

All Tables and Associated Columns

Date:08/22/2014
Time:11.32 AM

Table Name	Table Label	Comments
ACTION_THREAD	null	

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
HOST	Host	VARCHAR2	400				Host	
OWNER_ID	District	NUMBER	22	38	0	Administrative Unit	District	
SAMPLE_ID	Access Profile	NUMBER	22	38	0	Security Role identifier	Access Profile	
SESSION_ID	Session Id	VARCHAR2	400				Session Id	
THREAD_BASE_CLASSES	Base Class	VARCHAR2	400				Base Class	
THREAD_CREATION_DATE	Creation Date	DATE	7				Creation Date	
THREAD_ERROR	Error	VARCHAR2	4,000				Error	
THREAD_FINISH_DATE	Finish Date	DATE	7				Finish Date	
THREAD_ID	Thread	NUMBER	22	38	0		Thread	
THREAD_MESSAGE	Message	VARCHAR2	4,000				Message	
THREAD_START_DATE	Start Date	DATE	7				Start Date	
THREAD_STATUS	Status	VARCHAR2	400				Status	
THREAD_STOPPABLE	Stoppable	NUMBER	22	38	0		Stoppable	
THREAD_STOPPED	Stopped	NUMBER	22	38	0		Stopped	
THREAD_STOP_REQUEST	Stop_Request	NUMBER	22	38	0		Stop_Request	
THREAD_TITLE	Title	VARCHAR2	400				Title	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	

ACTION_USER	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_OPEN	Date Open	DATE	7				Date Open	
OWNER_ID	District	NUMBER	22		0		District	
RIGHT_VALUE	Security Right	NUMBER	22		0		Security Right	
SESSION_ID	Session Id	VARCHAR2	400				Session Id	CURRENT_SESSION
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	SETUP_WINDOWS

Table Name							Table Label		Comments	
ACTION_USER										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
WINDOW_INSTANCE_ID		NUMBER	22		0		null			
ACTIVITY_CALENDAR									null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ACTIVITY_ID	Activity	NUMBER	22		0		Activity		SETUP_ACTIVITY	
EFF_MONTH	Effective Month	NUMBER	22		0		Effective Month			
ALL_SCOPE_VAR_VIEW									null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
OWNER_ID	District	NUMBER	22		0		District			
ASSEMBLY_DISTRICTS_SHP									null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ASSEMBLY_DISTRICT_S_SHP_ID	ASSEMBLY DISTRICTS SHP ID	NUMBER	22		0		ASSEMBLY DISTRICTS SHP			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
GEOM	Geometry	SDO_GEOMETRY	1				Geometry			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
ASSET_ANALYSIS_ALTERN									null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ALFPA	Pct. Current Maintenance	NUMBER	22	5	2		Pct. Current Maintenance			
ALPFA_COR		NUMBER	22	12	9		null			
ALT_NUM	Alternative #	NUMBER	22	1	0		Alternative #			
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID		ASSET_ANALYSIS_SCENARIO	
ASSET_ANALYSIS_CAP_PR									null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
EFF_YEAR	Year	VARCHAR2	16				Year			

Table Name		Table Label					Comments	
ASSET_ANALYSIS_CAP_PR								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PROJECT_NUM	Project Number	NUMBER	22		0		Project Number	
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID	ASSET_ANALYSIS_SCENARIO
ASSET_ANALYSIS_ENGINE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ALT_NUM	Alternative #	NUMBER	22	1	0		Alternative #	
COND	Index Value	NUMBER	22	22	4		Index Value	
CUR_RATE		NUMBER	22	22	10		null	
ELEM_WEIGHT		NUMBER	22	22	4		null	
MODEL_A	A coefficient	NUMBER	22	22	10		A coefficient	
MODEL_B	B coefficient	NUMBER	22	22	10		B coefficient	
MODEL_TYPE	Model Type	NUMBER	22		0		Model Type	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
TOTAL_RATE		NUMBER	22	22	4		null	
ASSET_ANALYSIS_LEV_SER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ALT_NUM	Alternative #	NUMBER	22	22	4		Alternative #	
EFF_YEAR	Year	VARCHAR2	16				Year	
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID	ASSET_ANALYSIS_SCENARIO
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
ASSET_ANALYSIS_RESULTS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUDGET_C	Total Cap. Budget	NUMBER	22	22	4		Total Cap. Budget	
BUDGET_M	Total Maint. Budget	NUMBER	22	22	4		Total Maint. Budget	
COND	Index Value	NUMBER	22	22	4		Index Value	
EFF_YEAR	Year	VARCHAR2	16				Year	
LEV_SER	Level of Service	NUMBER	22	22	4		Level of Service	
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID	ASSET_ANALYSIS_SCENARIO

Table Name		Table Label					Comments	
ASSET_ANALYSIS_SCENARIO		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
COND_INDEX		NUMBER	22		0		null	
CUR_BUDGET_C	Current Capital Budget	NUMBER	22	22	4		Current Capital Budget	
CUR_BUDGET_M	Current Maint Budget	NUMBER	22	22	4		Current Maint Budget	
CUR_LEV_SER	Current Level of Service	NUMBER	22	22	4		Current Level of Service	
DATE_UPDATE	Date Update	DATE	7				Date Update	
METHOD_ID	Method	NUMBER	22		0		Method	
NUM_YEAR	Number of Years	NUMBER	22		0		Number of Years	
SCENARIO_FILTER		VARCHAR2	4,000				null	
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID	
SCENARIO_NAME	Scenario	VARCHAR2	400				Scenario	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
YEAR_BUDGET_CONS TRAIT	Yearly Budget Constraint	NUMBER	22	22	4		Yearly Budget Constraint	
YEAR_COND_CONSTR AINT	Yearly Condition Constraint	NUMBER	22	22	4		Yearly Condition Constraint	
ASSET_ANALYSIS_STAT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ELEM_WEIGHT		NUMBER	22	22	4		null	
MAINT_COST	Maintenance Cost	NUMBER	22	22	4		Maintenance Cost	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
ASSET_ANALYSIS_STEPS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCUM_COND		NUMBER	22	22	4		null	
ACCUM_MONEY		NUMBER	22	22	4		null	
ALT_NUM	Alternative #	NUMBER	22	1	0		Alternative #	
DELTA_COND		NUMBER	22	22	20		null	
DELTA_MONEY		NUMBER	22	22	4		null	
EFF_YEAR	Year	VARCHAR2	16				Year	

Table Name							Table Label		Comments	
ASSET_ANALYSIS_STEPS										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
INDEX_VALUE		NUMBER	22	22	4		null			
PROJECT_NUM	Project Number	NUMBER	22		0		Project Number			
SCENARIO_ID	SCENARIO_ID	NUMBER	22		0		SCENARIO_ID		ASSET_ANALYSIS_SCENARIO	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section			
SECTION_MASTER_PL AN_T_1	Budget Flag	NUMBER	22		0		Budget Flag			
STEP_NUM		NUMBER	22		0		null			
ASSET_ANALYSIS_TMP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ALT_NUM	Alternative #	NUMBER	22	1	0		Alternative #			
DELTA_COND		NUMBER	22	22	8		null			
DELTA_MONEY		NUMBER	22	22	4		null			
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section			
ASSET_INV_DATA_SETUP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type		SETUP_ASSET_TYPE	
DATA_TAB_ACTION		VARCHAR2	400				null			
DATA_TAB_HIDE_PRO P		VARCHAR2	4,000				null			
DATA_TAB_ID		NUMBER	22		0		null			
DATA_TAB_NAME		VARCHAR2	400				null			
DATA_TAB_PROC		VARCHAR2	400				null			
DATA_TAB_UPDATE_P ROP		VARCHAR2	4,000				null			
ASSET_PERFORMANCE_MODEL							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type			
COMMENT_STR	Comments	VARCHAR2	1,200				Comments			
MODEL_A	A coefficient	NUMBER	22	22	10		A coefficient			
MODEL_B	B coefficient	NUMBER	22	22	10		B coefficient			

Table Name							Table Label		Comments	
ASSET_PERFORMANCE_MODEL										
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
MODEL_FILTER		VARCHAR2	4,000						null	
MODEL_ID	Model	NUMBER	22		0				Model	
MODEL_NAME	Model	VARCHAR2	400						Model	
MODEL_TYPE	Model Type	NUMBER	22		0				Model Type	ASSET_PERF_MODEL_TYPE
ASSET_PERF_MODEL_TYPE						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
MODEL_TYPE	Model Type	NUMBER	22		0				Model Type	
MODEL_TYPE_NAME	Model Type	VARCHAR2	400						Model Type	
ASSET_PLAN						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
ASSET_PLAN_ID		NUMBER	22		0				null	
ASSET_PLAN_NAME		VARCHAR2	400						null	
COMMENT_ID	Att.	NUMBER	22		0				Att.	
COMMENT_STR	Comments	VARCHAR2	1,200						Comments	
DATE_UPDATE	Date Update	DATE	7						Date Update	
EFF_YEAR	Year	NUMBER	22		0				Year	
NUM_YEAR	Number of Years	NUMBER	22		0				Number of Years	
USER_UPDATE	User Update	VARCHAR2	400						User Update	
ASSET_PLAN_CAP_PR						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
ASSET_PLAN_ID		NUMBER	22		0				null	ASSET_PLAN
EFF_YEAR	Year	VARCHAR2	16						Year	
PROJECT_NUM	Project Number	NUMBER	22		0				Project Number	SECTION_MASTER_PLAN
ASSET_PLAN_LEV_SER						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
ASSET_PLAN_ID		NUMBER	22		0				null	ASSET_PLAN

Table Name		Table Label					Comments	
ASSET_PLAN_LEV_SER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_BUDGET	Scenario Cost	NUMBER	22	22	4		Scenario Cost	
EFF_YEAR	Year	VARCHAR2	16				Year	
LEV_SER	Level of Service	NUMBER	22	22	4		Level of Service	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
ASSET_PLAN_RESULTS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_PLAN_ID		NUMBER	22		0		null	ASSET_PLAN
BUDGET_C	Total Cap. Budget	NUMBER	22	22	4		Total Cap. Budget	
BUDGET_M	Total Maint. Budget	NUMBER	22	22	4		Total Maint. Budget	
COND	Index Value	NUMBER	22	22	4		Index Value	
EFF_YEAR	Year	VARCHAR2	16				Year	
LEV_SER	Level of Service	NUMBER	22	22	4		Level of Service	
ASSET_TYPE_ACTIVITY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	SETUP_ASSET_TYPE
PM_AMOUNT_COEF	PM Amount Coef	NUMBER	22	22	12		PM Amount Coef	
PM_INV_MEASURE_COLUMN_ID	PM Measure Column	VARCHAR2	120				PM Measure Column	
ASSET_TYPE_PM_REMINDER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	SETUP_ASSET_TYPE
EMAIL_ENABLED		NUMBER	22		0		null	
EMAIL_TEMPLATE_ID		NUMBER	22		0		null	EMAIL_TEMPLATES
ASSET_TYPE_PM_TRIGGER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	SETUP_ASSET_TYPE

Table Name		Table Label					Comments	
ASSET_TYPE_PM_TRIGGER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PERIODIC_MAINT_TRIGGER_ID	PM trigger	NUMBER	22		0		PM trigger	SETUP_PERIODIC_MAINT_TRIGGER
BING_MAP_KEYS								
null								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BING_MAP_KEY		VARCHAR2	4,000				null	
SERVER_NAME		VARCHAR2	400				null	
CALENDAR_TYPE								
null								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CALENDAR_TYPE_ID	Default Calendar Rule	NUMBER	22		0		Default Calendar Rule	
CALENDAR_TYPE_NAME		VARCHAR2	400				null	
CAL_GROOVY_SCRIPT_ID	Calendar Groovy Script	NUMBER	22		0		Calendar Groovy Script	GROOVY_SCRIPT
CAS_CONTRACTS_VW								
null								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTUAL_COMP_DATE		UNDEFINED	0				null	
APPROVAL_DATE		UNDEFINED	0				null	
AWARD_DATE		UNDEFINED	0				null	
BID_AMT		UNDEFINED	0				null	
BID_DATE		UNDEFINED	0				null	
CONT		UNDEFINED	0				null	
CONTRACTOR_ADDR		UNDEFINED	0				null	
CONTRACTOR_CITY		UNDEFINED	0				null	
CONTRACTOR_NAME	Contractor Name	UNDEFINED	0				Contractor Name	
COUNTY	003 COUNTY	UNDEFINED	0				003 COUNTY	
CURR_CONTRACT_ALLOT_AMT		UNDEFINED	0				null	
DESC_OF_WORK		UNDEFINED	0				null	
DISTRICT	002 DISTRICT	UNDEFINED	0				002 DISTRICT	
EA		UNDEFINED	0				null	
EST_COMP_DATE		UNDEFINED	0				null	

Table Name		Table Label				Comments			
CAS_CONTRACT_ITEMS_VW									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
ITEM_QTY		UNDEFINED	0					null	
ITEM_UNIT_PRICE		UNDEFINED	0					null	
UNITS		UNDEFINED	0					null	
WORK_PERFORMED_THROUGH		UNDEFINED	0					null	
CA_APCS_RAW_CRCP_IMP						null			
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
APT		VARCHAR2	12					null	
APT_AREA		NUMBER	22	5	2			null	
BRIDGE		VARCHAR2	4					null	
CATTLE		VARCHAR2	4					null	
CONSTR		VARCHAR2	4					null	
COUNTY	003 COUNTY	VARCHAR2	12					003 COUNTY	
DATATYPE		VARCHAR2	12					null	
DIRECTION		VARCHAR2	8					null	
DISTRICT	002 DISTRICT	VARCHAR2	8					002 DISTRICT	
DS_BEGIN		NUMBER	22	12	5			null	
DS_END		NUMBER	22	12	5			null	
EFF_DATE	Effective Date	DATE	7					Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1			Elevation	
FILENAME		VARCHAR2	32					null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0			Import Batch ID	IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000					Import Error String	
IMPORT_WARN_STR		VARCHAR2	400					null	
LANE		VARCHAR2	8					null	
LANEDEV		VARCHAR2	4					null	
LANEODO		NUMBER	22	8	1			null	
LANETYPE		VARCHAR2	12					null	
LATITUDE	Latitude	NUMBER	22	13	8			Latitude	
LENGTH	Length	NUMBER	22	4	1			Length	

Table Name	Table Label	Comments
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CA_APCS_RAW_CRCP_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC		VARCHAR2	12				null	
LOC_CNT		NUMBER	22		0		null	
LOC_SEAL		VARCHAR2	4				null	
LOC_SPALL		VARCHAR2	4				null	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
PAVEWIDTH		NUMBER	22	3	1		null	
PCO		VARCHAR2	12				null	
PCO_AREA		NUMBER	22	5	2		null	
POST_MILE		VARCHAR2	36				null	
RECORD_NUM	record number	NUMBER	22		0		record number	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD		VARCHAR2	12				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SURVEY		VARCHAR2	16				null	
TVC		VARCHAR2	12				null	
TVC_CNT		NUMBER	22		0		null	
TVC_SEAL		VARCHAR2	4				null	
TVC_SPALL		VARCHAR2	4				null	
UNIT_SYSTEM		VARCHAR2	8				null	
XCC		VARCHAR2	12				null	
XCC_LEN		NUMBER	22	5	2		null	
XCC_SEAL		VARCHAR2	4				null	
XCC_SPALL		VARCHAR2	4				null	

Table Name		Table Label					Comments	
CA_APCS_RAW_FLEX_COMPARE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DISTRICT	002 DISTRICT	VARCHAR2	8				002 DISTRICT	
DS_BEGIN		NUMBER	22	24	5		null	
DS_END		NUMBER	22	24	5		null	
EFF_DATE	Effective Date	VARCHAR2	40				Effective Date	
ELEVATION	Elevation	NUMBER	22	12	1		Elevation	
FILENAME		VARCHAR2	32				null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID	
IMPORT_ERR_STR	Import Error String	VARCHAR2	400				Import Error String	
IMPORT_WARN_STR		VARCHAR2	400				null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANEODO		NUMBER	22	16	1		null	
LANETYPE		VARCHAR2	12				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	26	8		Latitude	
LENGTH	Length	NUMBER	22	8	1		Length	
LOC		VARCHAR2	12				null	
LOC_NARR		NUMBER	22		0		null	
LOC_SEAL		NUMBER	22		0		null	
LOC_WIDE		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	26	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	

Table Name		Table Label					Comments		
CA_APCS_RAW_FLEX_COMPARE									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
PAT		VARCHAR2	12					null	
PAT_AREA		NUMBER	22	10	1			null	
PAVEWIDTH		NUMBER	22	6	1			null	
PHL		VARCHAR2	12					null	
PHL_AREA		NUMBER	22	10	1			null	
PHL_CNT		NUMBER	22		0			null	
POST_MILE		VARCHAR2	36					null	
RECORD_NUM	record number	NUMBER	22		0			record number	
RINFO		VARCHAR2	8					null	
ROUTE		VARCHAR2	16					null	
ROUTE_ID	Route ID	NUMBER	22		0			Route ID	
RRX		VARCHAR2	4					null	
SHD		VARCHAR2	12					null	
SHD_TYPE		VARCHAR2	12					null	
SHD_WID		VARCHAR2	4					null	
STATE	State	VARCHAR2	8					State	
TVC		VARCHAR2	12					null	
TVC_NARR		NUMBER	22		0			null	
TVC_SEAL		NUMBER	22		0			null	
TVC_WIDE		NUMBER	22		0			null	
UNITSYSTEM		VARCHAR2	8					null	
WPC		VARCHAR2	12					null	
WPC_LWP		NUMBER	22	10	2			null	
WPC_RWP		NUMBER	22	10	2			null	
WPC_SLWP		VARCHAR2	4					null	
WPC_SRWP		VARCHAR2	4					null	
XFC		VARCHAR2	12					null	
XFC_LEN		NUMBER	22	10	2			null	
XFC_SEAL		VARCHAR2	4					null	
XFC_WN		VARCHAR2	4					null	

Table Name	Table Label	Comments
CA_APCS_RAW_FLEX_COMPARE		

CA_APCS_RAW_FLEX_IMP	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DISTRICT	002 DISTRICT	VARCHAR2	8				002 DISTRICT	
DS_BEGIN		NUMBER	22	12	5		null	
DS_END		NUMBER	22	12	5		null	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
FILENAME		VARCHAR2	32				null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID	IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000				Import Error String	
IMPORT_WARN_STR		VARCHAR2	400				null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANEODO		NUMBER	22	8	1		null	
LANETYPE		VARCHAR2	12				null	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LENGTH	Length	NUMBER	22	4	1		Length	
LOC		VARCHAR2	12				null	
LOC_NARR		NUMBER	22		0		null	
LOC_SEAL		NUMBER	22		0		null	
LOC_WIDE		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	

Table Name		Table LLabel					Comments	
CA_APCS_RAW_FLEX_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOWSPEED		VARCHAR2	4				null	
PAT		VARCHAR2	12				null	
PAT_AREA		NUMBER	22	4	1		null	
PAVEWIDTH		NUMBER	22	2	1		null	
PHL		VARCHAR2	12				null	
PHL_AREA		NUMBER	22	4	1		null	
PHL_CNT		NUMBER	22		0		null	
POST_MILE		VARCHAR2	36				null	
RECORD_NUM	record number	NUMBER	22		0		record number	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD		VARCHAR2	12				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SURVEY		VARCHAR2	16				null	
TVC		VARCHAR2	12				null	
TVC_NARR		NUMBER	22		0		null	
TVC_SEAL		NUMBER	22		0		null	
TVC_WIDE		NUMBER	22		0		null	
UNIT_SYSTEM		VARCHAR2	8				null	
WPC		VARCHAR2	12				null	
WPC_LWP		NUMBER	22	5	2		null	
WPC_RWP		NUMBER	22	5	2		null	
WPC_SLWP		VARCHAR2	4				null	
WPC_SRWP		VARCHAR2	4				null	
XFC		VARCHAR2	12				null	
XFC_LEN		NUMBER	22	5	2		null	
XFC_SEAL		VARCHAR2	4				null	
XFC_WN		VARCHAR2	4				null	

Table Name		Table LAbel				Comments			
CA_APCS_RAW_FLEX_IMP									
CA_APCS_RAW_JPC_IMP		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
APT		VARCHAR2	12				null		
APT_AREA		NUMBER	22	6	3		null		
BRIDGE		VARCHAR2	4				null		
CATTLE		VARCHAR2	4				null		
CK1		VARCHAR2	12				null		
CK1_TF		VARCHAR2	4				null		
CK3		VARCHAR2	12				null		
CK3_TF		VARCHAR2	4				null		
CNC		VARCHAR2	12				null		
CNC_CNT		NUMBER	22		0		null		
CNC_SEAL		VARCHAR2	4				null		
CNC_SPALL		VARCHAR2	4				null		
CONSTR		VARCHAR2	4				null		
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY		
DATATYPE		VARCHAR2	12				null		
DIRECTION		VARCHAR2	8				null		
DISTRICT	002 DISTRICT	VARCHAR2	8				002 DISTRICT		
DS_BEGIN		NUMBER	22	12	5		null		
DS_END		NUMBER	22	12	5		null		
EFF_DATE	Effective Date	DATE	7				Effective Date		
ELEVATION	Elevation	NUMBER	22	6	1		Elevation		
FILENAME		VARCHAR2	32				null		
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID		IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000				Import Error String		
IMPORT_WARN_STR		VARCHAR2	400				null		
LANE		VARCHAR2	8				null		

Table Name		Table LAbel					Comments	
CA_APCS_RAW_JPC_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANEDEV		VARCHAR2	4				null	
LANEODO		NUMBER	22	8	1		null	
LANETYPE		VARCHAR2	12				null	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LENGTH	Length	NUMBER	22	4	1		Length	
LJC		VARCHAR2	12				null	
LJC_SEAL		VARCHAR2	4				null	
LJC_SPALL		VARCHAR2	4				null	
LOC		VARCHAR2	12				null	
LOC_CNT		NUMBER	22		0		null	
LOC_SEAL		VARCHAR2	4				null	
LOC_SPALL		VARCHAR2	4				null	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
PAVEWIDTH		NUMBER	22	2	1		null	
POST_MILE		VARCHAR2	36				null	
RECORD_NUM	record number	NUMBER	22		0		record number	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD		VARCHAR2	12				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SURVEY		VARCHAR2	16				null	
TJC		VARCHAR2	12				null	
TJC_SEAL		VARCHAR2	4				null	
TJC_SPALL		VARCHAR2	4				null	
TVC		VARCHAR2	12				null	
TVC_CNT		NUMBER	22		0		null	
TVC_SEAL		VARCHAR2	4				null	

Table Name		Table Label					Comments		
CA_APCS_RAW_JPC_IMP									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
TVC_SPALL		VARCHAR2	4				null		
UNIT_SYSTEM		VARCHAR2	8				null		
XJC		VARCHAR2	12				null		
XJC_LEN		NUMBER	22	5	2		null		
XJC_SEAL		VARCHAR2	4				null		
XJC_SPALL		VARCHAR2	4				null		
CA_APCS_RAW_PROF_IMP		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
BRIDGE		VARCHAR2	4				null		
CATTLE		VARCHAR2	4				null		
CONSTR		VARCHAR2	4				null		
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY		
DATATYPE		VARCHAR2	12				null		
DIRECTION		VARCHAR2	8				null		
DISTRICT	002 DISTRICT	VARCHAR2	8				002 DISTRICT		
DS_BEGIN		NUMBER	22	12	5		null		
DS_END		NUMBER	22	12	5		null		
EFF_DATE	Effective Date	DATE	7				Effective Date		
ELEVATION	Elevation	NUMBER	22	6	1		Elevation		
FHT		VARCHAR2	12				null		
FHT_AVG		NUMBER	22	4	1		null		
FHT_CNT		NUMBER	22		0		null		
FILENAME		VARCHAR2	32				null		
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID		IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000				Import Error String		
IMPORT_WARN_STR		VARCHAR2	400				null		
IRI	IRI	VARCHAR2	12				IRI		
IRI_L		NUMBER	22		0		null		
IRI_R		NUMBER	22		0		null		

Table Name	Table Label	Comments
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CA_APCS_RAW_PROF_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANEODO		NUMBER	22	8	1		null	
LANETYPE		VARCHAR2	12				null	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
MPD		VARCHAR2	12				null	
MPD_AVG		NUMBER	22	4	1		null	
POST_MILE		VARCHAR2	36				null	
RECORD_NUM	record number	NUMBER	22		0		record number	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
RUT	Rut	VARCHAR2	12			Rutting (inches)	Rut	
RUT_AVG_L		NUMBER	22		0		null	
RUT_AVG_R		NUMBER	22		0		null	
RUT_MAX_L		NUMBER	22		0		null	
RUT_MAX_R		NUMBER	22		0		null	
RUT_STD_L		NUMBER	22		0		null	
RUT_STD_R		NUMBER	22		0		null	
SPL		VARCHAR2	12				null	
SPL_AVG		NUMBER	22		0		null	
SPL_CNT		NUMBER	22		0		null	
SURVEY		VARCHAR2	16				null	
UNIT_SYSTEM		VARCHAR2	8				null	

CA_APCS_STAGING_CRCP_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APT_AREA		NUMBER	22	7	2		null	

Table Name		Table Label				Comments		
CA_APCS_STAGING_CRCP_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BEG_DS_LENGTH		NUMBER	22	12	5		null	
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	
CA_APCS_CRC_LOC_NARR	CRCP Longitudinal Cracks Narrow	NUMBER	22		0		CRCP Longitudinal Cracks	
CA_APCS_CRC_LOC_SEAL	CRCP Longitudinal Cracks Sealed	NUMBER	22		0		CRCP Longitudinal Cracks	
CA_APCS_CRC_LOC_SPALL	CRCP Longitudinal Cracks Spalled	NUMBER	22		0		CRCP Longitudinal Cracks	
CA_APCS_CRC_TVC_NARR	Narrow Transverse Cracks	NUMBER	22		0		Narrow Transverse Cracks	
CA_APCS_CRC_TVC_SEAL	Sealed transverse Cracks	NUMBER	22		0		Sealed transverse Cracks	
CA_APCS_CRC_TVC_SPALL	Spalled Transverse Cracks	NUMBER	22		0		Spalled Transverse Cracks	
CA_APCS_CRC_XCC_NARR	Avg. Narrow XCC Cracking	NUMBER	22	7	2		Avg. Narrow XCC Cracking	
CA_APCS_CRC_XCC_SEAL	Avg. Sealed XCC Cracking	NUMBER	22	7	2		Avg. Sealed XCC Cracking	
CA_APCS_CRC_XCC_SPALL	Avg. Spalled XCC Cracking	NUMBER	22	7	2		Avg. Spalled XCC Cracking	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DS_BEGIN		NUMBER	22	12	5		null	
DS_END		NUMBER	22	12	5		null	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
END_DS_LENGTH		NUMBER	22	12	5		null	
FILENAME		VARCHAR2	32				null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANETYPE		VARCHAR2	12				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LATITUDE	Latitude	NUMBER	22	30	8		Latitude	
LENGTH	Length	NUMBER	22	12	9		Length	
LOC_CNT		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	30	8		Longitude	

Table Name	Table Label	Comments
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CA_APCS_STAGING_CRCP_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOWSPEED		VARCHAR2	4				null	
PAVEWIDTH		NUMBER	22	6	1		null	
PCO_AREA		NUMBER	22	7	2		null	
PM_PREFIX		VARCHAR2	4				null	
PM_SUFFIX		VARCHAR2	4				null	
POST_MILE_BEG		NUMBER	22	7	3		null	
POST_MILE_END		NUMBER	22	7	3		null	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SURVEY		VARCHAR2	16				null	
TVC_CNT		NUMBER	22		0		null	
XCC_LEN		NUMBER	22	7	2		null	

CA_APCS_STAGING_FLEX_IMP

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BEG_DS_LENGTH		NUMBER	22	12	5		null	
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DS_BEGIN		NUMBER	22	12	5		null	
DS_END		NUMBER	22	12	5		null	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
END_DS_LENGTH		NUMBER	22	12	5		null	

Table Name		Table LAbel					Comments	
CA_APCS_STAGING_FLEX_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FILENAME		VARCHAR2	32				null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANETYPE		VARCHAR2	12				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LATITUDE	Latitude	NUMBER	22	30	8		Latitude	
LENGTH	Length	NUMBER	22	12	9		Length	
LOC_NARR		NUMBER	22		0		null	
LOC_SEAL		NUMBER	22		0		null	
LOC_WIDE		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	30	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
PAT_AREA		NUMBER	22	8	2		null	
PAVEWIDTH		NUMBER	22	6	1		null	
PHL_AREA		NUMBER	22	8	2		null	
PHL_CNT		NUMBER	22		0		null	
PM_PREFIX		VARCHAR2	4				null	
PM_SUFFIX		VARCHAR2	4				null	
POST_MILE_BEG		NUMBER	22	7	3		null	
POST_MILE_END		NUMBER	22	7	3		null	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SURVEY		VARCHAR2	16				null	
TVC_NARR		NUMBER	22		0		null	
TVC_SEAL		NUMBER	22		0		null	
TVC_WIDE		NUMBER	22		0		null	
WPC_HIGH		NUMBER	22	6	2		null	

Table Name		Table Label				Comments			
CA_APCS_STAGING_FLEX_IMP									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
WPC_LOW		NUMBER	22	6	2		null		
WPC_LWP		NUMBER	22	6	2		null		
WPC_MED		NUMBER	22	6	2		null		
WPC_NARR		NUMBER	22	6	2		null		
WPC_RWP		NUMBER	22	6	2		null		
WPC_SEAL		NUMBER	22	6	2		null		
WPC_VHIGH		NUMBER	22	6	2		null		
XFC_LEN		NUMBER	22	6	2		null		
XFC_NARR		NUMBER	22	6	2		null		
XFC_SEAL		NUMBER	22	6	2		null		
XFC_WIDE		NUMBER	22	6	2		null		
CA_APCS_STAGING_FLEX_IMP_BK					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
BEG_DS_LENGTH		NUMBER	22	12	5		null		
BRIDGE		VARCHAR2	4				null		
CATTLE		VARCHAR2	4				null		
CONSTR		VARCHAR2	4				null		
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY		
DATATYPE		VARCHAR2	12				null		
DIRECTION		VARCHAR2	8				null		
DS_BEGIN		NUMBER	22	12	5		null		
DS_END		NUMBER	22	12	5		null		
EFF_DATE	Effective Date	DATE	7				Effective Date		
ELEVATION	Elevation	NUMBER	22	6	1		Elevation		
END_DS_LENGTH		NUMBER	22	12	5		null		
FILENAME		VARCHAR2	32				null		
LANE		VARCHAR2	8				null		
LANEDEV		VARCHAR2	4				null		
LANETYPE		VARCHAR2	12				null		

Table Name		Table Label				Comments	
CA_APCS_STAGING_FLEX_IMP_BK							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
LANE_DIR	Dir	NUMBER	22		0		Dir
LATITUDE	Latitude	NUMBER	22	30	8		Latitude
LENGTH	Length	NUMBER	22	12	9		Length
LOC_NARR		NUMBER	22		0		null
LOC_SEAL		NUMBER	22		0		null
LOC_WIDE		NUMBER	22		0		null
LONGITUDE	Longitude	NUMBER	22	30	8		Longitude
LOWSPEED		VARCHAR2	4				null
PAT_AREA		NUMBER	22	8	2		null
PAVEWIDTH		NUMBER	22	6	1		null
PHL_AREA		NUMBER	22	8	2		null
PHL_CNT		NUMBER	22		0		null
PM_PREFIX		VARCHAR2	4				null
PM_SUFFIX		VARCHAR2	4				null
POST_MILE_BEG		NUMBER	22	7	3		null
POST_MILE_END		NUMBER	22	7	3		null
RINFO		VARCHAR2	8				null
ROUTE		VARCHAR2	16				null
RRX		VARCHAR2	4				null
SHD_TYPE		VARCHAR2	12				null
SHD_WID		VARCHAR2	4				null
SURVEY		VARCHAR2	16				null
TVC_NARR		NUMBER	22		0		null
TVC_SEAL		NUMBER	22		0		null
TVC_WIDE		NUMBER	22		0		null
WPC_HIGH		NUMBER	22	6	2		null
WPC_LOW		NUMBER	22	6	2		null
WPC_LWP		NUMBER	22	6	2		null
WPC_MED		NUMBER	22	6	2		null
WPC_NARR		NUMBER	22	6	2		null

Table Name		Table Label					Comments	
CA_APCS_STAGING_FLEX_IMP_BK								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WPC_RWP		NUMBER	22	6	2		null	
WPC_SEAL		NUMBER	22	6	2		null	
WPC_VHIGH		NUMBER	22	6	2		null	
XFC_LEN		NUMBER	22	6	2		null	
XFC_NARR		NUMBER	22	6	2		null	
XFC_SEAL		NUMBER	22	6	2		null	
XFC_WIDE		NUMBER	22	6	2		null	
CA_APCS_STAGING_IMP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BEG_DS_LENGTH		NUMBER	22	12	5		null	
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	
CA_FHT_HIGH	Num Faulted Joints	NUMBER	22		0		Num Faulted Joints	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DS_BEGIN		NUMBER	22	12	5		null	
DS_END		NUMBER	22	12	5		null	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
END_DS_LENGTH		NUMBER	22	12	5		null	
FHT_AVG		NUMBER	22	12	3		null	
FHT_CNT		NUMBER	22		0		null	
FILENAME		VARCHAR2	32				null	
IRI_L		NUMBER	22	12	3		null	
IRI_R		NUMBER	22	12	3		null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	

Table Name		Table Label					Comments	
CA_APCS_STAGING_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANETYPE		VARCHAR2	12				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LATITUDE	Latitude	NUMBER	22	30	8		Latitude	
LENGTH	Length	NUMBER	22	12	9		Length	
LONGITUDE	Longitude	NUMBER	22	30	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
MPD_AVG		NUMBER	22	12	3		null	
PM_PREFIX		VARCHAR2	4				null	
PM_SUFFIX		VARCHAR2	4				null	
POST_MILE_BEG		NUMBER	22	7	3		null	
POST_MILE_END		NUMBER	22	7	3		null	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
RUT_AVG_L		NUMBER	22	12	3		null	
RUT_AVG_R		NUMBER	22	12	3		null	
RUT_MAX_L		NUMBER	22	12	3		null	
RUT_MAX_R		NUMBER	22	12	3		null	
RUT_STD_L		NUMBER	22	12	3		null	
RUT_STD_R		NUMBER	22	12	3		null	
SPL_AVG		NUMBER	22	12	3		null	
SPL_CNT		NUMBER	22		0		null	
SURVEY		VARCHAR2	16				null	
CA_APCS_STAGING_JPC_IMP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APT_AREA		NUMBER	22	10	1		null	
BEG_DS_LENGTH		NUMBER	22	12	5		null	
BRIDGE		VARCHAR2	4				null	
CATTLE		VARCHAR2	4				null	

Table Name		Table Label				Comments		
CA_APCS_STAGING_JPC_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_CNC_NARR	Num Unsealed Corner Cracks	NUMBER	22		0		Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_SEAL	Num Sealed Corner Cracks	NUMBER	22		0		Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_SPALL	Num Spalled Corner Cracks	NUMBER	22		0		Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_NARR	Num Unsealed Longit Cracks	NUMBER	22		0		Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_SPALL	Num Spalled Longit Cracks	NUMBER	22		0		Num Spalled Longit Cracks	
CA_APCS_JPC_TVC_NARR	Num Unsealed Transverse Cracks	NUMBER	22		0		Num Unsealed Transverse	
CA_APCS_JPC_TVC_SEAL	Num Sealed Transverse Cracks	NUMBER	22		0		Num Sealed Transverse	
CA_APCS_JPC_TVC_SPALL	Num Spalled Transverse Cracks	NUMBER	22		0		Num Spalled Transverse	
CA_APCS_JPC_XJC_NARR	Num Unsealed XJ Cracks	NUMBER	22		0		Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SEAL	Num Sealed XJ Cracks	NUMBER	22		0		Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SPALL	Num Spalled XJ Cracks	NUMBER	22		0		Num Spalled XJ Cracks	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22		0		Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22		0		Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22		0		Length Ratio Longit Jnt	
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	NUMBER	22		0		Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	NUMBER	22		0		Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Tranverse Jnts	NUMBER	22		0		Num Spalled Transverse Jnts	
CK1_TF_CNT		NUMBER	22		0		null	
CK3_TF_CNT		NUMBER	22		0		null	
CNC_CNT		NUMBER	22		0		null	
CNC_TF_CNT		NUMBER	22		0		null	
CONSTR		VARCHAR2	4				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DATATYPE		VARCHAR2	12				null	
DIRECTION		VARCHAR2	8				null	
DS_BEGIN		NUMBER	22	12	5		null	
DS_END		NUMBER	22	12	5		null	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	

Table Name	Table Label	Comments
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CA_APCS_STAGING_JPC_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
END_DS_LENGTH		NUMBER	22	12	5		null	
FILENAME		VARCHAR2	32				null	
LANE		VARCHAR2	8				null	
LANEDEV		VARCHAR2	4				null	
LANETYPE		VARCHAR2	12				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LATITUDE	Latitude	NUMBER	22	30	8		Latitude	
LENGTH	Length	NUMBER	22	12	9		Length	
LOC_CNT		NUMBER	22		0		null	
LOC_TF_CNT		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	30	8		Longitude	
LOWSPEED		VARCHAR2	4				null	
PAVEWIDTH		NUMBER	22	6	1		null	
PM_PREFIX		VARCHAR2	4				null	
PM_SUFFIX		VARCHAR2	4				null	
POST_MILE_BEG		NUMBER	22	7	3		null	
POST_MILE_END		NUMBER	22	7	3		null	
RINFO		VARCHAR2	8				null	
ROUTE		VARCHAR2	16				null	
RRX		VARCHAR2	4				null	
SHD_TYPE		VARCHAR2	12				null	
SHD_WID		VARCHAR2	4				null	
SLAB_COUNT		NUMBER	22		0		null	
SURVEY		VARCHAR2	16				null	
TVC_CNT		NUMBER	22		0		null	
TVC_TF_CNT		NUMBER	22		0		null	
XJC_CNT		NUMBER	22		0		null	
XJC_TF_CNT		NUMBER	22		0		null	

Table Name		Table Label					Comments	
CA_CONV_ASBUILT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BEGPM		NUMBER	22	22	3		null	
BEGPMPREFIX		VARCHAR2	4				null	
BEGPMSUFFIX		VARCHAR2	4				null	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_ID_EXISTING		NUMBER	22		0		null	
CONTRACTCOMPLETIONDATE		DATE	7				null	
CONTRACTOR		VARCHAR2	2,000				null	
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DIGOUTFLAG		VARCHAR2	20				null	
DIRECTION		VARCHAR2	40				null	
DISTRICT	002 DISTRICT	NUMBER	22		0		002 DISTRICT	
EA		VARCHAR2	200				null	
ENDPM		NUMBER	22	22	3		null	
ENDPMPREFIX		VARCHAR2	4				null	
ENDPMSUFFIX		VARCHAR2	4				null	
EXISTINGMATERIALNAME1		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME10		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME2		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME3		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME4		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME5		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME6		VARCHAR2	200				null	
EXISTINGMATERIALNAME7		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME8		VARCHAR2	2,000				null	
EXISTINGMATERIALNAME9		VARCHAR2	2,000				null	
EXISTINGMAXTHICK1		NUMBER	22		0		null	
EXISTINGMAXTHICK10		NUMBER	22		0		null	
EXISTINGMAXTHICK2		NUMBER	22		0		null	
EXISTINGMAXTHICK3		NUMBER	22		0		null	
EXISTINGMAXTHICK4		NUMBER	22		0		null	

Table Name		Table Label					Comments		
CA_CONV_ASBUILT									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
EXISTINGMAXTHICK5		NUMBER	22		0			null	
EXISTINGMAXTHICK6		NUMBER	22		0			null	
EXISTINGMAXTHICK7		NUMBER	22		0			null	
EXISTINGMAXTHICK8		NUMBER	22		0			null	
EXISTINGMAXTHICK9		NUMBER	22		0			null	
EXISTINGMINTHICK1		NUMBER	22		0			null	
EXISTINGMINTHICK10		NUMBER	22		0			null	
EXISTINGMINTHICK2		NUMBER	22		0			null	
EXISTINGMINTHICK3		NUMBER	22		0			null	
EXISTINGMINTHICK4		NUMBER	22		0			null	
EXISTINGMINTHICK5		NUMBER	22		0			null	
EXISTINGMINTHICK6		NUMBER	22		0			null	
EXISTINGMINTHICK7		NUMBER	22		0			null	
EXISTINGMINTHICK8		NUMBER	22		0			null	
EXISTINGMINTHICK9		NUMBER	22		0			null	
FILENAME		VARCHAR2	400					null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0			Import Batch ID	IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000					Import Error String	
IMPORT_WARN_STR		VARCHAR2	400					null	
LANE		VARCHAR2	40					null	
MAXPM		NUMBER	22	22	3			null	
MAXPMPREFIX		VARCHAR2	4					null	
MAXPMSUFFIX		VARCHAR2	4					null	
MINPM		NUMBER	22	22	3			null	
MINPMPREFIX		VARCHAR2	4					null	
MINPMSUFFIX		VARCHAR2	4					null	
NUMOFEXISTINGMATERIALS		NUMBER	22		0			null	
NUMOFPLACEDMATERIALS		NUMBER	22		0			null	
NUMOFREMOVEDMATERIALS		NUMBER	22		0			null	
PLACEDMATERIALNAME1		VARCHAR2	2,000					null	

Table Name		Table LLabel					Comments	
CA_CONV_ASBUILT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PLACEDMATERIALNA ME10		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME2		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME3		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME4		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME5		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME6		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME7		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME8		VARCHAR2	2,000				null	
PLACEDMATERIALNA ME9		VARCHAR2	2,000				null	
PLACEDMAXTHICK1		NUMBER	22		0		null	
PLACEDMAXTHICK10		NUMBER	22		0		null	
PLACEDMAXTHICK2		NUMBER	22		0		null	
PLACEDMAXTHICK3		NUMBER	22		0		null	
PLACEDMAXTHICK4		NUMBER	22		0		null	
PLACEDMAXTHICK5		NUMBER	22		0		null	
PLACEDMAXTHICK6		NUMBER	22		0		null	
PLACEDMAXTHICK7		NUMBER	22		0		null	
PLACEDMAXTHICK8		NUMBER	22		0		null	
PLACEDMAXTHICK9		NUMBER	22		0		null	
PLACEDMINTHICK1		NUMBER	22		0		null	
PLACEDMINTHICK10		NUMBER	22		0		null	
PLACEDMINTHICK2		NUMBER	22		0		null	
PLACEDMINTHICK3		NUMBER	22		0		null	
PLACEDMINTHICK4		NUMBER	22		0		null	
PLACEDMINTHICK5		NUMBER	22		0		null	
PLACEDMINTHICK6		NUMBER	22		0		null	
PLACEDMINTHICK7		NUMBER	22		0		null	
PLACEDMINTHICK8		NUMBER	22		0		null	
PLACEDMINTHICK9		NUMBER	22		0		null	
PROJECTCODE		VARCHAR2	200				null	

Table Name		Table Label					Comments	
CA_CONV_ASBUILT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PROJECTTYPE		VARCHAR2	2,000				null	
RE		VARCHAR2	2,000				null	
RECORD_NUM	record number	NUMBER	22		0		record number	
REMOVEDMATERIAL NAME1		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME10		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME2		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME3		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME4		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME5		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME6		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME7		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME8		VARCHAR2	2,000				null	
REMOVEDMATERIAL NAME9		VARCHAR2	2,000				null	
REMOVEDMAXTHICK 1		NUMBER	22		0		null	
REMOVEDMAXTHICK 10		NUMBER	22		0		null	
REMOVEDMAXTHICK 2		NUMBER	22		0		null	
REMOVEDMAXTHICK 3		NUMBER	22		0		null	
REMOVEDMAXTHICK 4		NUMBER	22		0		null	
REMOVEDMAXTHICK 5		NUMBER	22		0		null	
REMOVEDMAXTHICK 6		NUMBER	22		0		null	
REMOVEDMAXTHICK 7		NUMBER	22		0		null	
REMOVEDMAXTHICK 8		NUMBER	22		0		null	
REMOVEDMAXTHICK 9		NUMBER	22		0		null	
REMOVEDMINTHICK1		NUMBER	22		0		null	
REMOVEDMINTHICK1 0		NUMBER	22		0		null	
REMOVEDMINTHICK2		NUMBER	22		0		null	
REMOVEDMINTHICK3		NUMBER	22		0		null	
REMOVEDMINTHICK4		NUMBER	22		0		null	
REMOVEDMINTHICK5		NUMBER	22		0		null	
REMOVEDMINTHICK6		NUMBER	22		0		null	

Table Name		Table Label					Comments		
CA_CONV_ASBUILT									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
REMOVEDMINTHICK7		NUMBER	22		0		null		
REMOVEDMINTHICK8		NUMBER	22		0		null		
REMOVEDMINTHICK9		NUMBER	22		0		null		
ROUTE		VARCHAR2	40				null		
TYP_SEC_ID		NUMBER	22		0		null		
TYP_SEC_ID_EXISTING		NUMBER	22		0		null		
WORKCODE		VARCHAR2	2,000				null		
CA_CONV_ASBUILT_LOCATIONS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
BEGPM		NUMBER	22	22	3		null		
BEGPMPREFIX		VARCHAR2	4				null		
BEGPMSUFFIX		VARCHAR2	4				null		
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID		
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY		
DIRECTION		NUMBER	22				null		
ENDPM		NUMBER	22	22	3		null		
ENDPMPREFIX		VARCHAR2	4				null		
ENDPMSUFFIX		VARCHAR2	4				null		
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID		
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000				Import Error String		
IMPORT_WARN_STR		VARCHAR2	400				null		
LANE		VARCHAR2	40				null		
RECORD_NUM	record number	NUMBER	22		0		record number		
ROUTE		VARCHAR2	40				null		
TYP_SEC_ID		NUMBER	22		0		null		
CA_CONV_GPR		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COLL_DATE		VARCHAR2	40				null		

Table Name		Table Label					Comments	
CA_CONV_GPR								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
DIRECTION		VARCHAR2	4				null	
DISTRICT	002 DISTRICT	NUMBER	22		0		002 DISTRICT	
DMI		NUMBER	22		0		null	
ELEV		NUMBER	22	10	3		null	
EVENT		VARCHAR2	120				null	
FILEMARKER		VARCHAR2	400				null	
FILENAME		VARCHAR2	1,600				null	
FULLROUTE		VARCHAR2	24				null	
HDOP		NUMBER	22	5	2		null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID	IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	4,000				Import Error String	
IMPORT_WARN_STR		VARCHAR2	400				null	
LANE		NUMBER	22		0		null	
LATITUDE	Latitude	NUMBER	22	22	8		Latitude	
LAYERTHICK1		NUMBER	22		0		null	
LAYERTHICK2		NUMBER	22		0		null	
LAYERTHICK3		NUMBER	22		0		null	
LAYERTHICK4		NUMBER	22		0		null	
LAYERTHICK5		NUMBER	22		0		null	
LONGITUDE	Longitude	NUMBER	22	22	8		Longitude	
MATERIAL1		VARCHAR2	40				null	
MATERIAL2		VARCHAR2	40				null	
MATERIAL3		VARCHAR2	40				null	
MATERIAL4		VARCHAR2	40				null	
MATERIAL5		VARCHAR2	40				null	
NEXT_PM_LANE_ODM		NUMBER	22	22	1		null	
NEXT_PM_STATE_ODM		NUMBER	22	22	3		null	
NUMLAYERS		NUMBER	22		0		null	
ODM		NUMBER	22	22	1		null	

Table Name	Table Label	Comments
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CA_CONV_GPR

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PM		NUMBER	22	9	3		null	
PM_PREFIX		VARCHAR2	4				null	
PM_SUFFIX		VARCHAR2	4				null	
PREV_PM_LANE_ODM		NUMBER	22	22	1		null	
PREV_PM_STATE_ODM		NUMBER	22	22	3		null	
RECORD_NUM	record number	NUMBER	22		0		record number	
RMS		NUMBER	22	5	2		null	
ROUTE		VARCHAR2	24				null	
STATEPLANEZONE		VARCHAR2	400				null	
STATE_ODM		NUMBER	22	22	3		null	
TWOWAYTRAVELTIME1		NUMBER	22	7	3		null	
TWOWAYTRAVELTIME2		NUMBER	22	7	3		null	
TWOWAYTRAVELTIME3		NUMBER	22	7	3		null	
TWOWAYTRAVELTIME4		NUMBER	22	7	3		null	
TWOWAYTRAVELTIME5		NUMBER	22	7	3		null	

CA_COUNTY_ODOMETER_STARTnull

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
ROUTE		VARCHAR2	41				null	
STATE_ODO_END		NUMBER	22				null	
STATE_ODO_START		NUMBER	22				null	

CA_COUNTY_ROUTE_LISTnull

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
ROUTE_NAME	Route Name	VARCHAR2	12				Route Name	

Table Name		Table Label					Comments	
CA_COUNTY_SHP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0	Begin County	County	SETUP_CA_COUNTY
CA_COUNTY_SHP_ID	CA COUNTY SHP ID	NUMBER	22		0		CA COUNTY SHP ID	
CA_COUNTY_SHP_NAME	CA COUNTY SHP NAME	VARCHAR2	400				CA COUNTY SHP NAME	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_REGION_ID	Region	NUMBER	22		0		Region	SETUP_CA_REGION
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
IS_BAY	Is Bay?	NUMBER	22		0		Is Bay?	SETUP_YES_NO
IS_ISLAND	Is Island ?	NUMBER	22		0		Is Island ?	SETUP_YES_NO
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CA_CULVERTS_PREFIX_XWALK		Culverts Prefix Xwalk					Culverts Prefix Xwalk	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CUL_CODE	Code	VARCHAR2	8			Culvert prefix Code	Code	
CA_CUL_DEF	Definition	VARCHAR2	2,000			Culvert Definition	Definition	
CA_CUL_PREFIX	Prefix	VARCHAR2	4			Culvert Prefix	Prefix	
CA_CUL_SIDE	Side	VARCHAR2	400			Culvert Side	Side	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CA_DISTRICT_SHP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_AREA	CA DISTRICT AREA	NUMBER	22	22	5		CA DISTRICT AREA	
CA_DISTRICT_NUM	District Number	NUMBER	22		0		District Number	SETUP_CA_DISTRICT
CA_DISTRICT_PERIMETER	CA DISTRICT PERIMETER	NUMBER	22	22	5		CA DISTRICT PERIMETER	
CA_DISTRICT_SHP_ID	ID	NUMBER	22		0		ID	

Table Name		Table Label					Comments	
CA_DISTRICT_SHP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_SHP_NAME	District Name	VARCHAR2	400				District Name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CA_EA_BENEFIT_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22				Performance - Cracking	
CA_BEN_IRI_TRAFFIC	Performance - IRI/Traffic Weighted	NUMBER	22				Performance - IRI/Traffic	
CA_COUNTY_NAME	County Name	VARCHAR2	4,000				County Name	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_GHG_DIFF		NUMBER	22				null	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_ROUTE_FROM	Route	VARCHAR2	4,000				Route	
EFF_YEAR	Year	NUMBER	22				Year	
LANE_MILES	Total Lane Miles	NUMBER	22				Total Lane Miles	
PMS_BUDGET_CATEGORY	Budget Group	NUMBER	22				Budget Group	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #	
PMS_TREATMENT_ID	Treatment	NUMBER	22				Treatment	
PROJECT_PRICE	Estimated Cost	NUMBER	22				Estimated Cost	
CA_HELP_DOCUMENTS		PaveM Documents					Attach PaveM Documents	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CATEGORY	Category	VARCHAR2	400			Category	Category	
CA_TITLE	Title	VARCHAR2	400			Title	Title	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	

Table Name						Table Label	Comments
CA_HELP_DOCUMENTS							Attach PaveM Documents
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
DESCRIPTION	Description	VARCHAR2	400			Description	Description
ORDER_ID	Order	NUMBER	22		0	Order	Order
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
CA_MASTER_WP_BACKUP						null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
APPROVED	Approved	NUMBER	22		0		Approved
BACKUP_DATE		DATE	7				null
BACKUP_NUMBER		NUMBER	22		0		null
BENEFIT	Performance - IRI Only	NUMBER	22	22	4		Performance - IRI Only
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built
CA_ASY	ASY	NUMBER	22		0		ASY
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)
CA_AUTHFINAL_COST_LINK	AuthFinalCost Link	NUMBER	22		0		AuthFinalCost Link
CA_AWARD	Awarded	NUMBER	22		0		Awarded
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4		Awarded Dollars
CA_AWARD_COST_LINK	Award Cost Link	NUMBER	22		0		Award Cost Link
CA_AWD_DATE	Award Date	DATE	7				Award Date
CA_BOND_MONEY_CK	Bond Money	NUMBER	22		0		Bond Money
CA_CONSTR_COMPL_DATE	Construction Complete	DATE	7				Construction Complete
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22	22	4		CTips Construction Cost
CA_COUNTY_FROM	County	NUMBER	22		0		County
CA_COUNTY_TO	County To	NUMBER	22		0		County To
CA_DISTRICT_ID	District	NUMBER	22		0		District
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped

Table Name		Table Label					Comments	
CA_MASTER_WP_BACKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EA_NO_LINK	EA Doc Link	VARCHAR2	400				EA Doc Link	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_FIELD_REVIEW_LINK	Project Field Review Link	NUMBER	22		0		Project Field Review Link	
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_FUNDS_REQ_LINK	FunRequest Link	NUMBER	22		0		FunRequest Link	
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_HQ_OWNER	Headquarters Owner	NUMBER	22		0		Headquarters Owner	
CA_LANE_MILES_RETIRED	TLM Retired	NUMBER	22	22	4		TLM Retired	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0		PID Available	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROPOSED_PROG_CD	Proposed Prog Code	NUMBER	22		0		Proposed Prog Code	
CA_PR_HARDCOPY	Hard Copy	VARCHAR2	800				Hard Copy	
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	

Table Name		Table Label					Comments	
CA_MASTER_WP_BACKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_RTL_CK	Ready To List	NUMBER	22		0		Ready To List	
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22	22	4		CTips RW Cost (\$1000)	
CA_SUPPORT_COST	Support Cost	NUMBER	22	22	4		Support Cost	
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan	
CA_TEST_SEC_FLAG	Test Section Exists?	NUMBER	22		0		Test Section Exists?	
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID	
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000				Type of Work	
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
CA_WCT2	WCT2	VARCHAR2	80				WCT2	
CA_WCT3	WCT3	VARCHAR2	80				WCT3	
CA_WCT4	WCT4	VARCHAR2	80				WCT4	
CA_WTC1	WTC1	VARCHAR2	80				WTC1	
CA_WTC10	WTC10	VARCHAR2	80				WTC10	
CA_WTC5	WTC5	VARCHAR2	80				WTC5	
CA_WTC6	WTC6	VARCHAR2	80				WTC6	
CA_WTC7	WTC7	VARCHAR2	80				WTC7	
CA_WTC8	WTC8	VARCHAR2	400				WTC8	
CA_WTC9	WTC9	VARCHAR2	80				WTC9	
CHILD_LOC_IDENT		NUMBER	22		0		null	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_BIRTH	Date of Birth	DATE	7				Date of Birth	
DATE_DEATH	Date Death	DATE	7				Date Death	
DATE_UPDATE	Date Update	DATE	7				Date Update	
INVENTORY_YEAR	Fiscal Year for Accomplishments	NUMBER	22		0		Fiscal Year for	

Table Name		Table Label				Comments		
CA_MASTER_WP_BACKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ISPUBLIC	Public?	NUMBER	22		0		Public?	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
LEVEL_ID	Level ID	NUMBER	22		0		Level ID	
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
MODULE_ID	Module	NUMBER	22		0		Module	
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0		MWP Project Status	
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete	
PERPEN_OFFSET	Offset	NUMBER	22	22	3		Offset	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_I D	Budget Group	NUMBER	22		0		Budget Group	
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3		Lane Miles	
PMS_MASTER_WP_TY PE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_MASTER_WP_TY PE_NAME	Work Plan Type	VARCHAR2	400				Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECT_NAME	Project/Contract	VARCHAR2	4,000				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RSC_ID	RSC	NUMBER	22		0		RSC	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
SURVEY_YEAR	Defect Survey Year	NUMBER	22		0		Defect Survey Year	
TYPE_OF_BOND_ID	TYPE_OF_BOND_I D	NUMBER	22		0		TYPE_OF_BOND_ID	

Table Name		Table Label					Comments	
CA_MASTER_WP_BACKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WORK_ORDER_ID	WO#	NUMBER	22		0		WO#	
WORK_YEAR	Fiscal Year for Accomplishments	NUMBER	22		0		Fiscal Year for	
CA_MWP_BUDGET_SUMMARY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0		Budget Group	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
TOTAL_COST	Total Cost	NUMBER	22				Total Cost	
CA_MWP_NEARBY_VW		null					This view is used to display nearby work plan projects in the MWP Editing window. It should not be used for general querying as it requires retrieval arguments to avoid cartesian joins.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FROM_IN		NUMBER	22	22	3		null	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LOC_IN		NUMBER	22		0		null	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0		Budget Group	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
TO_IN		NUMBER	22	22	3		null	

Table Name		Table LAbel				Comments		
CA_MWP_OVERLAPS_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT_VAL	Location ID	NUMBER	22		0		Location ID	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OVL_CA_EA_NO		VARCHAR2	80				null	
OVL_CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
OVL_CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
OVL_CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
OVL_CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
OVL_CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
OVL_CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
OVL_CA_PROJECTID		VARCHAR2	80				null	
OVL_LANE_DIR	Dir	NUMBER	22		0		Dir	
OVL_LANE_ID	Lane	NUMBER	22		0		Lane	
OVL_OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OVL_OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OVL_PMS_TREATMENT_ID	OVL PMS TREATMENT ID	NUMBER	22		0		OVL PMS TREATMENT ID	
OWNER_ID	District	NUMBER	22		0		District	

Table Name		Table Label					Comments	
CA_MWP_OVERLAPS_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_MASTER_WP_TY PE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
CA_MWP_USER_OWNERS		Master Work Plan Assigned Users					Table that lists the users allowed to edit each work program.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_USER_ID	User	VARCHAR2	400				User	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_MASTER_WP_TY PE_ID	Work Plan Type	NUMBER	22		0	Identifier of workplans defined in the system	Work Plan Type	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CA_OE_DATA_VIEW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTUAL_AWARD_DA TE_TEXT		UNDEFINED	0				null	
ACTUAL_CONSTRAIN T_DATE_TEXT		UNDEFINED	0				null	
ACTUAL_DIST_RESPO NSE_DATE_TEXT		UNDEFINED	0				null	
ACTUAL_DRFT_CONT RACT_DATE_TEXT		UNDEFINED	0				null	
ACTUAL_LIST_ADVE RTISE_DATE_TXT		UNDEFINED	0				null	
ACTUAL_LIST_BID_O PEN_DATE_TEXT		UNDEFINED	0				null	
ACTUAL_PSE_READY _DATE_TEXT		UNDEFINED	0				null	
ACTUAL_REJECT_DA TE_TEXT		UNDEFINED	0				null	
ACTUAL_RTL_DATE_ TEXT		UNDEFINED	0				null	
APPT_ACCEPTANCE_ FLAG		UNDEFINED	0				null	
APPT_ADVERTISE_DA TE_TEXT		UNDEFINED	0				null	
APPT_ASSIGN_DATE_ TEXT		UNDEFINED	0				null	
APPT_DIST_RESPONS E_DATE_TEXT		UNDEFINED	0				null	
APPT_DIST_RTL_DAT E_TEXT		UNDEFINED	0				null	
APPT_DRAFT_CONTR ACT_DATE_TEXT		UNDEFINED	0				null	

Table Name		Table Label					Comments	
CA_OE_DATA_VIEW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPT_IND		UNDEFINED	0				null	
APPT_PSE_READY_D		UNDEFINED	0				null	
ATE_TEXT		UNDEFINED	0				null	
APPT_REQUEST_DAT		UNDEFINED	0				null	
E_TEXT		UNDEFINED	0				null	
ASSIGNABLE_DATE_T		UNDEFINED	0				null	
EXT		UNDEFINED	0				null	
ASSIGNMENT_DATE_		UNDEFINED	0				null	
TEXT		UNDEFINED	0				null	
ATTACHMENT_A_DA		UNDEFINED	0				null	
TE_TEXT		UNDEFINED	0				null	
AWARDED_AMT		UNDEFINED	0				null	
AWARDED_CITY_STA		UNDEFINED	0				null	
TE_NAME		UNDEFINED	0				null	
AWARDED_CONTRAC		UNDEFINED	0				null	
TOR_NAME		UNDEFINED	0				null	
AWARDED_STREET_N		UNDEFINED	0				null	
AME		UNDEFINED	0				null	
AWARDED_ZIP_CODE		UNDEFINED	0				null	
BIDS_RECEIVED_QNT		UNDEFINED	0				null	
Y		UNDEFINED	0				null	
BUDGET_ALLOTMEN		UNDEFINED	0				null	
T_TEXT		UNDEFINED	0				null	
CHARGE_DISTRICT_N		UNDEFINED	0				null	
BR		UNDEFINED	0				null	
COMPLETE_PSE_DAT		UNDEFINED	0				null	
E_TEXT		UNDEFINED	0				null	
CONSTR_WINDOW_B		UNDEFINED	0				null	
EGIN_DATE_TEXT		UNDEFINED	0				null	
CONSTR_WINDOW_E		UNDEFINED	0				null	
ND_DATE_TEXT		UNDEFINED	0				null	
COOP_SUMMARY_DA		UNDEFINED	0				null	
TE_TEXT		UNDEFINED	0				null	
CURRENT_PSE_EST_A		UNDEFINED	0				null	
MT		UNDEFINED	0				null	
DIST_PSE_OE_DATE_		UNDEFINED	0				null	
TEXT		UNDEFINED	0				null	
ENGINEERS_EST_AM		UNDEFINED	0				null	
T		UNDEFINED	0				null	
ENVIR_MITIGATION_		UNDEFINED	0				null	
SUM_DATE_TEXT		UNDEFINED	0				null	
FTIP_SUMMARY_DAT		UNDEFINED	0				null	
E_TEXT		UNDEFINED	0				null	
FUND_REQUEST_DAT		UNDEFINED	0				null	
E_TEXT		UNDEFINED	0				null	
H2O_AVAILABILITY_		UNDEFINED	0				null	
SUM_DATE_TEXT		UNDEFINED	0				null	
HAZ_MAT_SUMMARY		UNDEFINED	0				null	
_DATE_TEXT		UNDEFINED	0				null	
HOV_REPORT_SUMM		UNDEFINED	0				null	
ARY_DATE_TEXT		UNDEFINED	0				null	
MJR_REVISION_RECEI		UNDEFINED	0				null	
VE_DATE_TEXT		UNDEFINED	0				null	
MJR_REVISION_RETU		UNDEFINED	0				null	
RND_DATE_TEXT		UNDEFINED	0				null	
NEGOTIATD_CONSTR		UNDEFINED	0				null	
AIN_T_DATE_TEXT		UNDEFINED	0				null	

Table Name		Table Label					Comments	
CA_OE_DATA_VIEW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NEGOTIATD_DIST_RS	PNSE_DATE_TXT	UNDEFINED	0				null	
NEGOTIATD_DRFT_C	NTRCT_DATE_TXT	UNDEFINED	0				null	
NEGOTIATED_ADVER	TISE_DATE_TEXT	UNDEFINED	0				null	
NEGOTIATED_PSE_RE	ADY_DATE_TEXT	UNDEFINED	0				null	
NUMBER_PROPOSALS	_QNTY	UNDEFINED	0				null	
OTHER_AGREEMENT_	SUM_DATE_TEXT	UNDEFINED	0				null	
OVER_UNDER_DESIG	N_IND	UNDEFINED	0				null	
OVER_UNDER_PCT		UNDEFINED	0				null	
PERMITS_SUMMARY_	DATE_TEXT	UNDEFINED	0				null	
PMCS_EA_NBR		UNDEFINED	0				null	
PROJECT_ALLOTMEN	T_AMT	UNDEFINED	0				null	
PSE_APPT_DATE_TEX	T	UNDEFINED	0				null	
PSE_ITEM_MISSING_C	ODE	UNDEFINED	0				null	
PSE_SOURCE_DIST_N	BR	UNDEFINED	0				null	
PSE_SOURCE_UNIT_N	BR	UNDEFINED	0				null	
READVERTISED_FLA	G	UNDEFINED	0				null	
RR_CLEARANCE_SUM	MARY_DATE_TEXT	UNDEFINED	0				null	
RW_CERTIFICATION_	DATE_TEXT	UNDEFINED	0				null	
SHELF_INFORMATIO	N_TEXT	UNDEFINED	0				null	
STRUCTURE_PLANS_	DATE_TEXT	UNDEFINED	0				null	
TARGET_ADVERTISE_	DATE_TEXT	UNDEFINED	0				null	
TARGET_CONSTRAIN	T_DATE_TEXT	UNDEFINED	0				null	
TARGET_DIST_RESPO	NSE_DATE_TEXT	UNDEFINED	0				null	
TARGET_DRFT_CONT	RAC_T_DATE_TEXT	UNDEFINED	0				null	
TARGET_ENVIR_MITI	GTN_DATE_TEXT	UNDEFINED	0				null	
TARGET_FTIP_DATE_	TEXT	UNDEFINED	0				null	
TARGET_H2O_AVAIL	ABLE_DATE_TEXT	UNDEFINED	0				null	
TARGET_HAZ_MAT_C	LRNC_DATE_TEXT	UNDEFINED	0				null	
TARGET_HOV_REPOR	T_DATE_TEXT	UNDEFINED	0				null	
TARGET_PSE_READY	_DATE_TEXT	UNDEFINED	0				null	

Table Name		Table Label					Comments		
CA_OE_DATA_VIEW									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
TARGET_RR_CLEARANCE_DATE_TEXT		UNDEFINED	0					null	
TOTAL_ADDENDA_ISSUED_QNTY		UNDEFINED	0					null	
WORKDAYS_QNTY		UNDEFINED	0					null	
CA_OE_DATA_VIEW_DT					null				
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
ACTUAL_AWARD_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_CONTRACT_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_DIST_RESPONSE_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_DRFT_CONTRACT_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_LIST_ADVERTISE_DATE_TXT		UNDEFINED	0					null	
ACTUAL_LIST_BID_OPEN_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_PSE_READY_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_REJECT_DATE_TEXT		UNDEFINED	0					null	
ACTUAL_RTL_DATE_TEXT		UNDEFINED	0					null	
APPT_ACCEPTANCE_FLAG		UNDEFINED	0					null	
APPT_ADVERTISE_DATE_TEXT		UNDEFINED	0					null	
APPT_ASSIGN_DATE_TEXT		UNDEFINED	0					null	
APPT_DIST_RESPONSE_DATE_TEXT		UNDEFINED	0					null	
APPT_DIST_RTL_DATE_TEXT		UNDEFINED	0					null	
APPT_DRAFT_CONTRACT_DATE_TEXT		UNDEFINED	0					null	
APPT_IND		UNDEFINED	0					null	
APPT_PSE_READY_DATE_TEXT		UNDEFINED	0					null	
APPT_REQUEST_DATE_TEXT		UNDEFINED	0					null	
ASSIGNABLE_DATE_TEXT		UNDEFINED	0					null	
ASSIGNMENT_DATE_TEXT		UNDEFINED	0					null	
ATTACHMENT_A_DATE_TEXT		UNDEFINED	0					null	
AWARDED_AMT		UNDEFINED	0					null	
AWARDED_CITY_STATE_NAME		UNDEFINED	0					null	
AWARDED_CONTRACTOR_NAME		UNDEFINED	0					null	

Table Name		Table Label					Comments	
CA_OE_DATA_VIEW_DT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AWARDED_STREET_NAME		UNDEFINED	0				null	
AWARDED_ZIP_CODE		UNDEFINED	0				null	
BIDS_RECEIVED_QNTY		UNDEFINED	0				null	
BUDGET_ALLOTMENT_TEXT		UNDEFINED	0				null	
CHARGE_DISTRICT_NAME		UNDEFINED	0				null	
COMPLETE_PSE_DATE_TEXT		UNDEFINED	0				null	
CONSTR_WINDOW_BEGIN_DATE_TEXT		UNDEFINED	0				null	
CONSTR_WINDOW_END_DATE_TEXT		UNDEFINED	0				null	
COOP_SUMMARY_DATE_TEXT		UNDEFINED	0				null	
CURRENT_PSE_EST_AMOUNT		UNDEFINED	0				null	
DIST_PSE_OE_DATE_TEXT		UNDEFINED	0				null	
ENGINEERS_EST_AMOUNT		UNDEFINED	0				null	
ENVIR_MITIGATION_SUM_DATE_TEXT		UNDEFINED	0				null	
FTIP_SUMMARY_DATE_TEXT		UNDEFINED	0				null	
FUND_REQUEST_DATE_TEXT		UNDEFINED	0				null	
H2O_AVAILABILITY_SUM_DATE_TEXT		UNDEFINED	0				null	
HAZ_MAT_SUMMARY_DATE_TEXT		UNDEFINED	0				null	
HOV_REPORT_SUMMARY_DATE_TEXT		UNDEFINED	0				null	
MJR_REVISION_RECEIVE_DATE_TEXT		UNDEFINED	0				null	
MJR_REVISION_RETURN_DATE_TEXT		UNDEFINED	0				null	
NEGOTIATED_CONTRACT_DATE_TEXT		UNDEFINED	0				null	
NEGOTIATED_DIST_RPNSE_DATE_TXT		UNDEFINED	0				null	
NEGOTIATED_DRFT_CNTRCT_DATE_TXT		UNDEFINED	0				null	
NEGOTIATED_ADVERTISEMENT_DATE_TEXT		UNDEFINED	0				null	
NEGOTIATED_PSE_READY_DATE_TEXT		UNDEFINED	0				null	
NUMBER_PROPOSALS_QNTY		UNDEFINED	0				null	
OTHER_AGREEMENT_SUM_DATE_TEXT		UNDEFINED	0				null	
OVER_UNDER_DESIGN_IND		UNDEFINED	0				null	
OVER_UNDER_PCT		UNDEFINED	0				null	
PERMITS_SUMMARY_DATE_TEXT		UNDEFINED	0				null	

Table Name	Table Label	Comments
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CA_OE_DATA_VIEW_DT

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMCS_EA_NBR		UNDEFINED	0				null	
PROJECT_ALLOTMENT_AMT		UNDEFINED	0				null	
PSE_APPT_DATE_TEXT		UNDEFINED	0				null	
PSE_ITEM_MISSING_CODE		UNDEFINED	0				null	
PSE_SOURCE_DIST_NBR		UNDEFINED	0				null	
PSE_SOURCE_UNIT_NBR		UNDEFINED	0				null	
READVERTISED_FLAG		UNDEFINED	0				null	
RR_CLEARANCE_SUMMARY_DATE_TEXT		UNDEFINED	0				null	
RW_CERTIFICATION_DATE_TEXT		UNDEFINED	0				null	
SHELF INFORMATION_TEXT		UNDEFINED	0				null	
STRUCTURE_PLANS_DATE_TEXT		UNDEFINED	0				null	
TARGET_ADVERTISE_DATE_TEXT		UNDEFINED	0				null	
TARGET_CONSTRAINT_DATE_TEXT		UNDEFINED	0				null	
TARGET_DIST_RESPONSE_DATE_TEXT		UNDEFINED	0				null	
TARGET_DRFT_CONTRACT_DATE_TEXT		UNDEFINED	0				null	
TARGET_ENVIR_MITIGATION_DATE_TEXT		UNDEFINED	0				null	
TARGET_FTIP_DATE_TEXT		UNDEFINED	0				null	
TARGET_H2O_AVAILABLE_DATE_TEXT		UNDEFINED	0				null	
TARGET_HAZ_MAT_CLRNC_DATE_TEXT		UNDEFINED	0				null	
TARGET_HOV_REPORT_DATE_TEXT		UNDEFINED	0				null	
TARGET_PSE_READY_DATE_TEXT		UNDEFINED	0				null	
TARGET_RR_CLEARANCE_DATE_TEXT		UNDEFINED	0				null	
TOTAL_ADDENDA_ISSUED_QNTY		UNDEFINED	0				null	
WORKDAYS_QNTY		UNDEFINED	0				null	

CA_RTE_SFX_LIST

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ROUTE_AND_SUFFIX	Route & Sfx	VARCHAR2	16				Route & Sfx	

Table Name	Table Label	Comments
CA_TIGER_ROUTES_MODIFIED_SHP	null	

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALIGNMENT	ALIGNMENT	VARCHAR2	4				ALIGNMENT	
CA_ROUTE	CA ROUTE	VARCHAR2	20			Route Number from California Shape File import	CA ROUTE	
CA_ROUTE_GEOM	ROUTE GEOM ID	VARCHAR2	400				ROUTE GEOM ID	
CA_ROUTE_ID	ROUTE ID	VARCHAR2	20			Route Identifier from shape file import	ROUTE ID	
CA_STATE_CODE	CA STATE CODE	NUMBER	22		0		CA STATE CODE	
CA_YEAR_RECOR	CA YEAR RECOR	NUMBER	22		0		CA YEAR RECOR	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOME TRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

CA_TIGER_ROUTES_MOD_SHP_OLD	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALIGNMENT	ALIGNMENT	VARCHAR2	4				ALIGNMENT	
CA_ROUTE	CA ROUTE	VARCHAR2	20			Route Number from California Shape File import	CA ROUTE	
CA_ROUTE_GEOM	ROUTE GEOM ID	VARCHAR2	400				ROUTE GEOM ID	
CA_ROUTE_ID	ROUTE ID	VARCHAR2	20			Route Identifier from shape file import	ROUTE ID	
CA_STATE_CODE	CA STATE CODE	NUMBER	22		0		CA STATE CODE	
CA_YEAR_RECOR	CA YEAR RECOR	NUMBER	22		0		CA YEAR RECOR	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOME TRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

CA_USERS_VIEW	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_USER_NAME		VARCHAR2	905				null	
USER_ID	User ID	VARCHAR2	400				User ID	

Table Name	Table Label						Comments
CA_WEB_DOCS	Caltrans Web Documents (Reports and Maps)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_INTERNAL	Intranet?	NUMBER	22		0	Is web page internal to Caltrans	Intranet?
CA_WEB_DOC_B	Doc Name 2 TBD	VARCHAR2	400				Doc Name 2 TBD
CA_WEB_DOC_DESCR	Document Parameter	VARCHAR2	2,000				Document Parameter
CA_WEB_DOC_NAME	Document Name	VARCHAR2	400			Document Name	Document Name
CA_WEB_DOC_PARAM_B	Parameter Name 2 TBD	VARCHAR2	400				Parameter Name 2 TBD
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
COASTAL_ZONES_SHP	null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
COASTAL_ZONES_SHP_ID	COASTAL ZONES SHP ID	NUMBER	22		0		COASTAL ZONES SHP ID
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
GEOM	Geometry	SDO_GEOMETRY	1				Geometry
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
COLORS	null						This table shows the numbers assigned to the different colors.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
COLOR	Color	NUMBER	22		0	Color	Color
COLOR_ID		NUMBER	22		0	Color Identifier	null
WEB_COLOR	Color	VARCHAR2	28			Color	Color
COLUMN_LOOKUP_VW	null						This view is a table listing the "T-List" type columns in the database along with a dynamic SQL statement that produces the lookup list for the column.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID

Table Name		Table Label					Comments	
COLUMN_LOOKUP_VW							This view is a table listing the "T-List" type columns in the database along with a dynamic SQL statement that produces the lookup list for the column.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_LOOKUP		VARCHAR2	2,544			Computed SQL to show list drop down for a column	null	
COMMENTS						null	Where the attachment is used.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
SOURSE_TABLE	Source Table Name	VARCHAR2	120			Source Table Name	Source Table Name	
COMMENTS_DET						null	This is the actual binary file uploaded.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_CONTENT_TYPE		VARCHAR2	2,000			Attachment data type	null	
COMMENT_DATA		BLOB	4,000			Binary attachment data	null	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	COMMENTS
COMMENT_PATH		VARCHAR2	4,000			Attachment file name	null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
SOURSE_TABLE	Source Table Name	VARCHAR2	120			Source Table Name	Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
COMMENTS_TMP						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_CONTENT_TYPE		VARCHAR2	2,000				null	
COMMENT_DATA		BLOB	4,000				null	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_PATH		VARCHAR2	4,000				null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
ORDER_ID	Order	NUMBER	22		0		Order	
SOURSE_TABLE	Source Table Name	VARCHAR2	120				Source Table Name	
USER_ID	User ID	VARCHAR2	100				User ID	SETUP_USER_TABLE

Table Name		Table Label					Comments	
COMMENTS_TMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	VARCHAR2	400				User Update	
COMMENTS_UPLOAD		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	120				Column ID	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FILE_PATH	File Path	VARCHAR2	4,000				File Path	
TABLE_NAME	Table Name	VARCHAR2	120				Table Name	
USER_UPDATE	User Update	VARCHAR2	64				User Update	
CONCURRENT_LOCATION_DOM		null					List of dominant locations in the network. Each section defined in this table supercedes another route section in the network.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DOM_LOCATION_ID		NUMBER	22		0	Dominant Location Identifier	null	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CONCURRENT_LOCATION_SUB		null					List of subordinate locations in the network. Each section defined in this table is superceded by another route section in the network.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
CONCURRENT_LOCATION_SUB							List of subordinate locations in the network. Each section defined in this table is superceded by another route section in the network.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DOM_LOCATION_ID		NUMBER	22		0	Dominant Location Identifier	null	CONCURRENT_LOCATION_DOM
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
SAME_DIRECTION	Same Direction	NUMBER	22	1	0	Dominant and subordinate sections run in the same mileposting direction.	Same Direction	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CONGRESSIONAL_DISTRICTS_SHP							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
CONGRESSIONAL_DISTRICTS_SHP_ID	CONGRESSIONAL DISTRICTS SHP ID	NUMBER	22		0		CONGRESSIONAL DISTRICTS	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
CONTRACTOR_ACTIVITY							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY
CONTRACTOR_ID	Contractor	NUMBER	22		0		Contractor	SETUP_CONTRACTOR
CONTRACTOR_ASSET_TYPE							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	SETUP_ASSET_TYPE
CONTRACTOR_ID	Contractor	NUMBER	22		0		Contractor	SETUP_CONTRACTOR
CONTRACTOR_OWNER							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONTRACTOR_ID	Contractor	NUMBER	22		0		Contractor	SETUP_CONTRACTOR
OWNER_ID	District	NUMBER	22		0		District	SETUP_OWNER

Table Name		Table Label					Comments	
CONV_ASBUILT_LAYERS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_ID_EXISTING		NUMBER	22		0		null	
LAYER_NUM		NUMBER	22				null	
MATERIAL_NAME		VARCHAR2	2,000				null	
MAX_THICK		NUMBER	22		0		null	
MINTHICK		NUMBER	22		0		null	
RECORD_NUM	record number	NUMBER	22		0		record number	
THICKNESS	Thickness (ft.)	NUMBER	22				Thickness (ft.)	
TYPE		VARCHAR2	8				null	
TYP_SEC_ID		NUMBER	22		0		null	
TYP_SEC_ID_EXISTING		NUMBER	22		0		null	
CONV_PMS_GPR_DATA		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASPHALT_TH		NUMBER	22	22	4		null	
COMPANY	COMPANY	VARCHAR2	400				COMPANY	
EFF_YEAR	Year	NUMBER	22		0		Year	
GRANULAR_T		NUMBER	22	22	4		null	
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0		Import Batch ID	IMPORT_HISTORY
IMPORT_ERR_STR	Import Error String	VARCHAR2	400				Import Error String	
IMPORT_WARN_STR		VARCHAR2	400				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number (0=All)	Lane	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4	Begin Mile	Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4	End Mile	End State ODM	
RECORD_NUM	record number	NUMBER	22		0		record number	
ROCK_SOIL		NUMBER	22	22	4		null	
ROUTE_ID	Route ID	VARCHAR2	400			Route Unique identifier	Route ID	
SD_ASPHALT		NUMBER	22	22	4		null	

Table Name		Table Label					Comments	
CONV_PMS_GPR_DATA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SD_GRANULA		NUMBER	22	22	4		null	
SD_ROCK_SO		NUMBER	22	22	4		null	
COUNTY_MAP_FROM_WEB		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_ID	County	NUMBER	22		0		County	SETUP_CA_COUNTY
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
COUNTY_MAP_FROM_WEB_ID	County ID	NUMBER	22		0		County ID	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
COUNTY_ROUTE_LIST		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
ROUTE_NAME	Route Name	VARCHAR2	12				Route Name	
CRITERION_TREE_DET		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CRITERION_ID	Criterion	NUMBER	22		0		Criterion	SETUP_CRITERION
CRITERION_TREE_ID	Criterion Tree	NUMBER	22		0		Criterion Tree	SETUP_CRITERION_TREE
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
CURRENT_PAY_PERIOD_VW		null					View on current pay period, start and end dates	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FINISH_DATE	Finish date	DATE	8				Finish date	

Table Name							Table LLabel							Comments						
CURRENT_PAY_PERIOD_VW														View on current pay period, start and end dates						
Column ID	Label	Type	Length	Precision	Scale	Comments								Column Label	Parent table					
START_DATE	Start Date	DATE	7											Start Date						
CURRENT_SESSION							null													
Column ID	Label	Type	Length	Precision	Scale	Comments								Column Label	Parent table					
DATE_OPEN	Date Open	DATE	7											Date Open						
HEARTBEAT		DATE	7											null						
HOST	Host	VARCHAR2	400											Host						
SESSION_ID	Session Id	VARCHAR2	400											Session Id						
USER_ID	User ID	VARCHAR2	400											User ID						
CUR_MODULE_INV_PM							null													
Column ID	Label	Type	Length	Precision	Scale	Comments								Column Label	Parent table					
INV_ELEM_ID	Inventory Item	NUMBER	22		0									Inventory Item						
INV_ELEM_NAME	Inventory Item Name	VARCHAR2	400											Inventory Item Name						
LOC_IDENT	Location ID#	NUMBER	22		0									Location ID#						
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22											Periodic maint id						
C_TYPE_COLUMN_SETUP							null							This is a view to provide a set of lookup values for a typical yes/no type column. It contains two rows, one for "No" and one for "Yes".						
Column ID	Label	Type	Length	Precision	Scale	Comments								Column Label	Parent table					
ITEM_ID	Item #	NUMBER	22			Item #								Item #						
ITEM_NAME	Item Name	VARCHAR2	3			Item Name								Item Name						
DAILY_LOG_COLUMNS							null													
Column ID	Label	Type	Length	Precision	Scale	Comments								Column Label	Parent table					
WINDOW_ID	Window ID	VARCHAR2	200											Window ID						
WO_ADD_CMM	Cmm.	VARCHAR2	1,200											Cmm.						
WO_ADD_COST	Cost	VARCHAR2	1,200											Cost						
WO_ADD_COST_TOTAL	Total Cost	VARCHAR2	1,200											Total Cost						

Table Name	Table Label	Comments
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DAILY_LOG_COLUMNS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WO_EQU_HOURS	Hours	VARCHAR2	1,200				Hours	
WO_EQU_HOURS_TOTAL	Total Hours	VARCHAR2	1,200				Total Hours	
WO_EQU_MILES	Mls	VARCHAR2	1,200				Mls	
WO_EQU_MILES_TOTAL	Total Mls	VARCHAR2	1,200				Total Mls	
WO_EQU_OTHER	Other WO Hours	VARCHAR2	1,200				Other WO Hours	
WO_LAB_HOURS	Hours	VARCHAR2	1,200				Hours	
WO_LAB_HOURS_TOTAL	Total Hours	VARCHAR2	1,200				Total Hours	
WO_LAB_OTHER	Other WO Hours	VARCHAR2	1,200				Other WO Hours	
WO_MAT_AMOUNT	Amount	VARCHAR2	1,200				Amount	
WO_MAT_AMOUNT_TOTAL	Total Amount	VARCHAR2	1,200				Total Amount	
WO_MAT_UNIT	Unit	VARCHAR2	1,200				Unit	

DAY_OF_WEEK	null						All list of the days of the week, ITEM_ID= day number, ITEM_NAME= Day Name	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	NUMBER	22	5	0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	9			Item Name	Item Name	

DB_SUBSETTER	null							
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BIRTHDAY		NUMBER	22		0		null	
DB_SUBSETTER_ID		NUMBER	22		0		null	
FLAG	FLAG	NUMBER	22		0		FLAG	
PK0		VARCHAR2	100				null	
PK1		VARCHAR2	100				null	
PK2		VARCHAR2	100				null	
PK3		VARCHAR2	100				null	
PK4		VARCHAR2	100				null	
PK5		VARCHAR2	100				null	
PK6		VARCHAR2	100				null	

Table Name			Table LLabel				Comments			
DB_SUBSETTER										
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
PK7		VARCHAR2	100						null	
PK8		VARCHAR2	100						null	
PK9		VARCHAR2	100						null	
PRE_PK0		VARCHAR2	100						null	
PRE_PK1		VARCHAR2	100						null	
PRE_PK2		VARCHAR2	100						null	
PRE_PK3		VARCHAR2	100						null	
PRE_PK4		VARCHAR2	100						null	
PRE_PK5		VARCHAR2	100						null	
PRE_PK6		VARCHAR2	100						null	
PRE_PK7		VARCHAR2	100						null	
PRE_PK8		VARCHAR2	100						null	
PRE_PK9		VARCHAR2	100						null	
PRE_TABLE_NAME		VARCHAR2	30						null	
PRE_TYPE		VARCHAR2	120						null	
TABLE_NAME	Table Name	VARCHAR2	30						Table Name	
DB_SUBSETTER_DUMMY						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
DUMMY_COLUMN		NUMBER	22		0				null	
DEFECT_OWNER_SUMM						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
CUR_DEF_AVG		NUMBER	22		0				null	
DEFECT_ID	Defect	NUMBER	22		0				Defect	
OWNER_ID	District	NUMBER	22		0				District	
DEFECT_SURVEY_SUMM						null				
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
DEFECT_ID	Defect	NUMBER	22		0				Defect	SETUP_DEFECT

Table Name							Table Label		Comments	
DEFECT_SURVEY_SUMM										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DEFECT_SCORE	Target LOS	NUMBER	22		0		Target LOS			
EFF_YEAR	Year	VARCHAR2	16				Year			
FUNCT_CLASS_ID	Functional Class	NUMBER	22		0		Functional Class		SETUP_FUNCT_CLASS	
OWNER_NET	Owner Located	NUMBER	22		0		Owner Located		SETUP_OWNER_NET	
PCT_FAILED		NUMBER	22	22	4		null			
DETERIORATION_TYPE						null		This table has the list of future deterioration types.		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DETERIORATION_TYPE_ID	Future Detr Type	NUMBER	22		0	Allowed types of pavement deterioration	Future Detr Type			
DETERIORATION_TYPE_NAME		VARCHAR2	400			Descriptive name for deterioration types	null			
DT_CONN_TYPE						null		This table has the list of 'deterioration connection types' that are used in optimization analysis.		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
DT_CONN_TYPE_ID	Decision Tree Set	NUMBER	22		0	Decision tree set list ID value	Decision Tree Set			
DT_CONN_TYPE_NAME	Decision Tree Set Name	VARCHAR2	400			Decision tree set name	Decision Tree Set Name			
IS_GENERAL_DT	General DT	NUMBER	22		0	General decision tree indicator	General DT			
IS_INC_BEN	Is IncBen	NUMBER	22		0		Is IncBen			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
DYNAMIC_SEGMENTATION						null		This table has the dynamic segmentation names that are created in the system.		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ANALYSIS_TABLE	Used for analysis	NUMBER	22	1	0	Indicates if a table is used within analysis	Used for analysis			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			

Table Name	Table Label						Comments	
DYNAMIC_SEGMENTATION							This table has the dynamic segmentation names that are created in the system.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DYNAMIC_SEGMENTATION_ID	Dynamic Segmentation	NUMBER	22		0	Dynamic Segmentation identifier	Dynamic Segmentation	
DYNAMIC_SEGMENTATION_NAME		VARCHAR2	400			Dynamic Segmentation name	null	
MAXIMUM_LENGTH		NUMBER	22	22	4	Maximum output segment length	null	
MINIMUM_LENGTH		NUMBER	22	22	4	Minimum section length in segmented output	null	
SOURCE_EFF_YEAR	Target Table Name	NUMBER	22		0	Table data year value as input to the dynamic segmentation	null	
SOURCE_TABLE_NAME		VARCHAR2	120			Source Table Name for input to dynamic segmentation	null	
TARGET_EFF_YEAR		NUMBER	22		0	Target table defined data year	null	
TARGET_TABLE_NAME		VARCHAR2	120			Target Table Name	Target Table Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
DYNAMIC_SEGMENTATION_DET					null		This table has the detailed information (like column ID) and the rules that are used in dynamic segmentation.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	120			Column Unique Name	Column ID	
DYNAMIC_SEGMENTATION_ID	Dynamic Segmentation	NUMBER	22		0	Dynamic Segmentation identifier	Dynamic Segmentation	DYNAMIC_SEGMENTATION
DYNAMIC_SEGMENTATION_RULE_ARG		VARCHAR2	4,000			Dynamic segmentation rule input arguments	null	
DYNAMIC_SEGMENTATION_RULE_ID	Rule for data segmentation	NUMBER	22		0	Allowed list of dynamic segmentation rules (Level partition, always split etc)	Rule for data segmentation	DYNAMIC_SEGMENTATION_RULE
SEGMENTATION_FLAG	Use for segmentation	NUMBER	22	1	0	Use for segmentation	Use for segmentation	
DYNAMIC_SEGMENTATION_LOC					null		Temporary table that stores the (No Suggestions) (Locations) of the sections that are included in a running dynamic segmentation process. Contents are volatile and overwritten.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DYNAMIC_SEGMENTATION_ID	Dynamic Segmentation	NUMBER	22		0	Dynamic Segmentation identifier	Dynamic Segmentation	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
DYNAMIC_SEGMENTATION_RULE					null		This table has the rules that are defined for dynamic segmentations.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DYNAMIC_SEGMENTATION_RULE_ID	Rule for data segmentation	NUMBER	22		0	Allowed list of dynamic segmentation rules (Level partition, always split etc)	Rule for data segmentation	

Table Name							Table Label		Comments	
DYNAMIC_SEGMENTATION_RULE									This table has the rules that are defined for dynamic segmentations.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DYNAMIC_SEGMENTATION_RULE_NAME		VARCHAR2	400			Dynamic segmentation rule name	null			
RULE_ARG_DSC		VARCHAR2	2,000			Dynamic segmentation rule Argument layout	null			
EMAIL_TEMPLATES							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
EMAIL_SUBJECT		VARCHAR2	4,000				null			
EMAIL_TEMPLATE_ID		NUMBER	22		0		null			
EMAIL_TEMPLATE_NAME		VARCHAR2	400				null			
EMAIL_TEXT		VARCHAR2	4,000				null			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
EQUIP_REP_DOWN_TIME							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ACTIVITY_ID	Activity	NUMBER	22		0		Activity		SETUP_ACTIVITY	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments			
DI_ID	Item #	NUMBER	22		0		Item #			
DOWN_TIME_FINISH	Down Time Finish	DATE	7				Down Time Finish			
DOWN_TIME_REASON_ID	Down Time Reason	NUMBER	22		0		Down Time Reason		SETUP_DOWN_TIME_REASONS	
DOWN_TIME_START	Down Time Start	DATE	7				Down Time Start			
DURATION	Duration	NUMBER	22	10	2		Duration			
EQUIP_REP_DOWN_TIME_ID	Down Time ID	NUMBER	22		0		Down Time ID			
PROJECT_ID	Project/Contract	NUMBER	22		0		Project/Contract		SETUP_PROJECT	
FDC_ASSOCIATION_GROUP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
FDC_ASSOCIATION_GROUP_ID	Association Group	NUMBER	22		0		Association Group			

Table Name		Table Label					Comments	
FDC_ASSOCIATION_GROUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FDC_ASSOCIATION_GROUP_NAME		VARCHAR2	400				null	
FDC_EXCLUDED_TABLES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EXCLUDE_ASSOCIATION		NUMBER	22		0		null	
EXCLUDE_DOWNLOAD		NUMBER	22		0		null	
EXCLUDE_UPLOAD		NUMBER	22		0		null	
TABLE_NAME_REGEX		VARCHAR2	120				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
FDC_HISTORY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FDC_DATE_IN	Date In	DATE	7				Date In	
FDC_DATE_OUT	Date Out	DATE	7				Date Out	
FDC_ID		NUMBER	22		0		null	
FDC_TYPE_ID	FDC Type	NUMBER	22		0		FDC Type	FDC_TYPE
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
USER_UPDATE	User Update	VARCHAR2	400				User Update	
FDC_HISTORY_DET		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DS_DATA		BLOB	4,000				null	
DS_METADATA		BLOB	4,000				null	
FDC_ACTION	Action	CHAR	1				Action	
FDC_ID		NUMBER	22		0		null	FDC_HISTORY

Table Name	Table Label	Comments
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FDC_HISTORY_DET

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODULE_ID	Module	NUMBER	22		0		Module	
ORDER_ID	Order	NUMBER	22		0		Order	
OWNER_ID	District	NUMBER	22		0		District	
UPDATE_TABLE	Table	VARCHAR2	200				Table	

FDC_SCRIPTS

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FDC_SCRIPT		CLOB	4,000				null	
FDC_SCRIPT_ACTION_ID		NUMBER	22		0		null	
FDC_SCRIPT_ARGS		VARCHAR2	4,000				null	
FDC_SCRIPT_ORDER_ID		NUMBER	22		0		null	
FDC_TYPE_ID	FDC Type	NUMBER	22		0		FDC Type	FDC_TYPE

FDC_TIME_PROFILE

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FDC_TIME_CLIENT_F ACTOR		NUMBER	22		0		null	
FDC_TIME_NETWORK _FACTOR		NUMBER	22		0		null	
FDC_TIME_PROFILE_I D	Time Profile	NUMBER	22		0		Time Profile	
FDC_TIME_PROFILE_ NAME		VARCHAR2	400				null	

FDC_TYPE

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FDC_TYPE_ID	FDC Type	NUMBER	22		0		FDC Type	
FDC_TYPE_NAME	FDC Type	VARCHAR2	400				FDC Type	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name							Table LAbel		Comments	
FDC_TYPE_DOWNLOAD							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
FDC_ASSOCIATION_GROUP_ID	Association Group	NUMBER	22		0		Association Group		FDC_ASSOCIATION_GROUP	
FDC_ASSOCIATION_IGNORED	Ignored	NUMBER	22		0		Ignored			
FDC_ASSOCIATION_NAME	Association Name	VARCHAR2	400				Association Name			
FDC_ASSOCIATION_RESTRICTION	Restriction	CLOB	4,000				Restriction			
FDC_ASSOCIATION_REVERSED	Reversed	NUMBER	22		0		Reversed			
FDC_TYPE_ID	FDC Type	NUMBER	22		0		FDC Type		FDC_TYPE	
FDC_TYPE_DOWNLOAD_OLD							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
FDC_DOWNLOAD		NUMBER	22		0		null			
FDC_DOWNLOAD_WC		VARCHAR2	4,000				null			
FDC_TYPE_ID	FDC Type	NUMBER	22		0		FDC Type			
TABLE_NAME	Table Name	VARCHAR2	120				Table Name			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
FILE_EXTENSION							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
FILE_EXTENSION		VARCHAR2	400				null			
MIME_TYPE		VARCHAR2	400				null			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
FINEST_PARTITION							null		This table is a list of defined finest partitions within the system and is client-configured.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments			

Table Name	Table Label	Comments
FINEST_PARTITION		This table is a list of defined finest partitions within the system and is client-configured.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
FINEST_PARTITION_ID		NUMBER	22		0	Finest Parttion Uniques Identifier	null	
FINEST_PARTITION_NAME		VARCHAR2	400			Finest Partition Text Description	null	
SOURCE_EFF_YEAR_1		NUMBER	22		0	Table data year value	null	
SOURCE_EFF_YEAR_2		NUMBER	22		0	Table data year value	null	
SOURCE_TABLE_NAME_1		VARCHAR2	120			Source Table Name for input to finest partition	null	
SOURCE_TABLE_NAME_2		VARCHAR2	120			Source Table Name for input to finest partition	null	
TARGET_EFF_YEAR		NUMBER	22		0	Target table defined data year	null	
TARGET_TABLE_NAME	Target Table Name	VARCHAR2	120			Target Table Name	Target Table Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

FINEST_PARTITION_BUFFER_IN	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID	id	NUMBER	22	38	0		id	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_ID	User ID	VARCHAR2	400				User ID	

FINEST_PARTITION_BUFFER_OUT	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
ROUTE_ID	Route ID	NUMBER	22	38	0		Route ID	
USER_ID	User ID	VARCHAR2	400				User ID	

Table Name			Table Label				Comments	
FINEST_PARTITION_DS_RULE			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FINEST_PARTITION_DS_RULE_ID		NUMBER	22		0		null	
FINEST_PARTITION_DS_RULE_NAME		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
FINEST_PARTITION_DT_RULE			null				This table contains the options for splitting data columns when a section is split during a finest partition operation.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	1,200			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
FINEST_PARTITION_DT_RULE_ID	Data Split Rule	NUMBER	22		0	Finest partition data split rule (always split, copy data value, proportion etc)	Data Split Rule	
FINEST_PARTITION_DT_RULE_NAME		VARCHAR2	400			Text Description of Finest Partition Split Rules (copy, split, aplit along and across)	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
FINEST_PARTITION_TMP_1			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID	id	NUMBER	22	38	0		id	
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
FINEST_PARTITION_TMP_2			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
LOC_IDENT	Location ID#	NUMBER	22	38	0		Location ID#	

Table Name		Table Label					Comments	
FINEST_PARTITION_TMP_2								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
ROUTE_ID	Route ID	NUMBER	22	38	0		Route ID	
FINEST_PARTITION_TMP_3		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID	id	NUMBER	22	38	0		id	
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
ROUTE_ID	Route ID	NUMBER	22	38	0		Route ID	
FINEST_PARTITION_TMP_4		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID	id	NUMBER	22	38	0		id	
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM	
FUEL_PRODUCT_CODE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EXT_PRODUCT_CODE_NAME		VARCHAR2	400				null	
FUEL_PRODUCT_CODE_ID	Fuel Type	NUMBER	22		0		Fuel Type	
FUEL_PRODUCT_CODE_NAME	Fuel Type	VARCHAR2	400				Fuel Type	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
FULL_LANES_SOURCE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22				Number of Lanes	
FULL_NET_LANES_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22				Number of Lanes	
GIS_CONSTRUCTION_HIST_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_CONTRACTCOMP LETIONDATE	CA CONTRACTCOMP LETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_DISTRICT_ID		NUMBER	22				null	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_FC_COMPONENT_ ID	Functional Class	NUMBER	22				Functional Class	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	

Table Name		Table Label				Comments		
GIS_CONSTRUCTION_HIST_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PMS_TCPLAN_TYP_SECT_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SECT_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	

Table Name	Table Label	Comments
GIS_CONSTRUCTION_HIST_VW		

GIS_CONSTR_ASB_VS_ASD						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_ASBUILT_MAX_THICK	Max Thickness	NUMBER	22	10	3		Max Thickness	
CA_ASBUILT_MIN_THICK	Min Thickness	NUMBER	22	10	3		Min Thickness	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_DISTRTICT_ID		NUMBER	22				null	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_MIX_ID	Mix ID	NUMBER	22		0		Mix ID	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RECORD_TYPE	Record Type	VARCHAR2	15				Record Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	

Table Name		Table Label					Comments	
GIS_CONSTR_ASB_VS_ASD								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LAYER_ID	Layer	NUMBER	22		0		Layer	
LENGTH	Length	NUMBER	22	22	4		Length	
LYR_AGGSIZE_SEALTYP_ID	Agg Size - Seal Type	NUMBER	22		0		Agg Size - Seal Type	
LYR_AGG_SOURCE1	Aggregate Source1	NUMBER	22		0		Aggregate Source1	
LYR_AGG_SOURCE2	Aggregate Source2	NUMBER	22		0		Aggregate Source2	
LYR_AGG_SOURCE3	Aggregate Source3	NUMBER	22		0		Aggregate Source3	
LYR_AIR_VOIDS	Air Voids	FLOAT	22	126			Air Voids	
LYR_APA	APA	FLOAT	22	126			APA	
LYR_AVG_DENSITY	Avg Density	FLOAT	22	126			Avg Density	
LYR_BINDER_GRD_ID	Binder Grade	NUMBER	22		0		Binder Grade	
LYR_DUST_AC_RATIO	Dust/AC Ratio	FLOAT	22	126			Dust/AC Ratio	
LYR_FLYASH_ID	Fly Ash Class	NUMBER	22		0		Fly Ash Class	
LYR_HAMBURG_DEF	Hamburg Def	FLOAT	22	126			Hamburg Def	
LYR_HAMBURG_INFLEX	Hamburg Inflex	FLOAT	22	126			Hamburg Inflex	
LYR_INSOLUBLE_RES	Insoluble Res.	FLOAT	22	126			Insoluble Res.	
LYR_LAR	LAR	FLOAT	22	126			LAR	
LYR_MAG_SULPHATE	Mag. Sulfate	FLOAT	22	126			Mag. Sulfate	
LYR_MICRO_DEVAL	Micro Deval	FLOAT	22	126			Micro Deval	
LYR_MINERAL_TYP_ID	Mineral Type	NUMBER	22		0		Mineral Type	

Table Name		Table Label					Comments	
GIS_CONSTR_ASB_VS_ASD								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LYR_MODULUS	Modulus	FLOAT	22	126			Modulus	
LYR_PERCENT_LIME	% Lime	FLOAT	22	126			% Lime	
LYR_PRCNT_AC	% AC	FLOAT	22	126			% AC	
LYR_PRCNT_RECYC	% Recycle	FLOAT	22	126			% Recycle	
LYR_VMA	VMA	FLOAT	22	126			VMA	
MTRL_CODE_ID	Material Code	NUMBER	22		0		Material Code	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SE C_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4		Thickness (ft.)	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
GIS_CONSTR_HIST_LAYERS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_ASBUILT_MAX_THICK	Max Thickness	NUMBER	22	10	3		Max Thickness	
CA_ASBUILT_MIN_THICK	Min Thickness	NUMBER	22	10	3		Min Thickness	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	

Table Name		Table Label					Comments	
GIS_CONSTR_HIST_LAYERS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_DISTRICT_ID		NUMBER	22				null	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_MIX_ID	Mix ID	NUMBER	22		0		Mix ID	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	

Table Name		Table Label				Comments		
GIS_CONSTR_HIST_LAYERS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_ID	Lane	NUMBER	22		0		Lane	
LAYER_ID	Layer	NUMBER	22		0		Layer	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LYR_AGGSIZE_SEALTYP_ID	Agg Size - Seal Type	NUMBER	22		0		Agg Size - Seal Type	
LYR_AGG_SOURCE1	Aggregate Source1	NUMBER	22		0		Aggregate Source1	
LYR_AGG_SOURCE2	Aggregate Source2	NUMBER	22		0		Aggregate Source2	
LYR_AGG_SOURCE3	Aggregate Source3	NUMBER	22		0		Aggregate Source3	
LYR_AIR_VOIDS	Air Voids	FLOAT	22	126			Air Voids	
LYR_APA	APA	FLOAT	22	126			APA	
LYR_AVG_DENSITY	Avg Density	FLOAT	22	126			Avg Density	
LYR_BINDER_GRD_ID	Binder Grade	NUMBER	22		0		Binder Grade	
LYR_DUST_AC_RATIO	Dust/AC Ratio	FLOAT	22	126			Dust/AC Ratio	
LYR_FLYASH_ID	Fly Ash Class	NUMBER	22		0		Fly Ash Class	
LYR_HAMBURG_DEF	Hamburg Def	FLOAT	22	126			Hamburg Def	
LYR_HAMBURG_INFLEX	Hamburg Inflex	FLOAT	22	126			Hamburg Inflex	
LYR_INSOLUBLE_RES	Insoluble Res.	FLOAT	22	126			Insoluble Res.	
LYR_LAR	LAR	FLOAT	22	126			LAR	
LYR_MAG_SULPHATE	Mag. Sulfate	FLOAT	22	126			Mag. Sulfate	
LYR_MICRO_DEVAL	Micro Deval	FLOAT	22	126			Micro Deval	
LYR_MINERAL_TYP_ID	Mineral Type	NUMBER	22		0		Mineral Type	
LYR_MODULUS	Modulus	FLOAT	22	126			Modulus	
LYR_PERCENT_LIME	% Lime	FLOAT	22	126			% Lime	
LYR_PRCNT_AC	% AC	FLOAT	22	126			% AC	
LYR_PRCNT_RECYC	% Recycle	FLOAT	22	126			% Recycle	
LYR_VMA	VMA	FLOAT	22	126			VMA	
MTRL_CODE_ID	Material Code	NUMBER	22		0		Material Code	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	

Table Name			Table Label				Comments	
GIS_CONSTR_HIST_LAYERS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SE C_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4		Thickness (ft.)	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
GIS_CRS			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CRS_ID	Coor. Ref. Sys.	NUMBER	22		0		Coor. Ref. Sys.	
CRS_NAME	Coor. Ref. Sys.	VARCHAR2	400				Coor. Ref. Sys.	
CRS_WKT	WKT	VARCHAR2	4,000				WKT	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_IMAGE			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22	38	0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GIS_IMAGE_ID	Gis Image	NUMBER	22	38	0		Gis Image	
GIS_IMAGE_NAME	Gis Image	VARCHAR2	400				Gis Image	

Table Name		Table Label					Comments	
GIS_IMAGE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THEME_TYPE_ID	GIS Data Source Type	NUMBER	22	38	0		GIS Data Source Type	SETUP_THEME_TYPE
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_LAYERS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ISPUBLIC	Public?	NUMBER	22	1	0		Public?	
LAYER_ID	Layer	NUMBER	22		0		Layer	
LAYER_NAME		VARCHAR2	100				null	
LAYER_XML		CLOB	4,000				null	
THEME_ID	GIS Data Source Name	NUMBER	22		0		GIS Data Source Name	GIS_THEMES
USER_ID	User ID	VARCHAR2	100				User ID	SETUP_USER_TABLE
GIS_NETWORK_MASTER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
ASSET_VALUE	Asset Value	NUMBER	22	22	4		Asset Value	
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2		Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0		Num Corner Cracks	
CA_APCS_JCP_CK1_T F_CNT	Num Slabs St 1 Crack	NUMBER	22		0		Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_T F_CNT	Num Slabs St 3 Crack	NUMBER	22		0		Num Slabs St 3 Crack	
CA_APCS_JPC_CK3_P CT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4		CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_N ARR	Num Unsealed Corner Cracks	NUMBER	22		0		Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_S EAL	Num Sealed Corner Cracks	NUMBER	22		0		Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_S PALL	Num Spalled Corner Cracks	NUMBER	22		0		Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_N ARR	Num Unsealed Longit Cracks	NUMBER	22	22	4		Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_S EAL	Num Sealed Longit Cracks	NUMBER	22	22	4		Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_S PALL	Num Spalled Longit Cracks	NUMBER	22	22	4		Num Spalled Longit Cracks	

Table Name		Table Label					Comments	
GIS_NETWORK_MASTER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0		Number of Slabs	
CA_APCS_JPC_TVC_NARR	Num Unsealed Transverse Cracks	NUMBER	22		0		Num Unsealed Transverse	
CA_APCS_JPC_TVC_SEAL	Num Sealed Transverse Cracks	NUMBER	22		0		Num Sealed Transverse	
CA_APCS_JPC_TVC_SPALL	Num Spalled Transverse Cracks	NUMBER	22		0		Num Spalled Transverse	
CA_APCS_JPC_XJC_NARR	Num Unsealed XJ Cracks	NUMBER	22	22	4		Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SEAL	Num Sealed XJ Cracks	NUMBER	22	22	4		Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SPALL	Num Spalled XJ Cracks	NUMBER	22	22	4		Num Spalled XJ Cracks	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4		Num of Longit Cracks	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0		Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0		Num Wide Unsealed Longit	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1		Patch/Digout Area Ratio	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1		Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0		Num Potholes	
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	NUMBER	22		0		Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	NUMBER	22		0		Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	NUMBER	22		0		Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0		Num Transverse Cracks	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0		Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0		Num Sealed Trans Cracks	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0		Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2		WP Advanced Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2		LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2		WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2		WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2		RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2		WP Sealed Crack Length Ratio	

Table Name	Table Label	Comments
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GIS_NETWORK_MASTER

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2		XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Wide Unsealed Crack	
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers	
CA_BEN_TRAFFIC_W EIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4		Traffic Weight factor for	
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0		Bridges?	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1		3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0		Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0		Climate Region	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0		Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0		Adjusted_ADT_equiv_lane	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1		Faulting Index	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3		Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4		Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4		Flexible Total Cracking Value	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4		IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1		Smoothness Index	

Table Name		Table Label				Comments		
GIS_NETWORK_MASTER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_IS_NHS	NHS	NUMBER	22		0		NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0		Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0		Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4		Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0		Outside Lane Flag	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400				Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0		Priority Number	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0		Rt Surface Type	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3		RUT AVG	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	

Table Name	Table Label					Comments
GIS_NETWORK_MASTER						
Column ID	Label	Type	Length	Precision	Scale	Comments
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3	Avg Rut Depth Right WP
CA_RUT_IND	Rutting Index	NUMBER	22		0	Rutting Index
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3	Max Rut Depth Left WP
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3	Max Rut Depth Right WP
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3	Std Dev Rut Depth Left WP
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3	Std Dev Rut Depth Right WP
CA_SF_ID	Scenic Freeway	NUMBER	22		0	Scenic Freeway
CA_ST_ID	Surface Type	NUMBER	22		0	Surface Type
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0	Toll or Forest Highway
CA_THY_CITY_CODE	City Name	VARCHAR2	24			City Name
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4	Design Speed
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12			Federal Aid Route
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4			Federal Aid Route Prefix
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4	Inside Shoulder Total Width,
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Inside Shoulder Treated
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4	Number of Lane, Lt side
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4	Outside Shoulder Total
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Outside Shoulder Treated
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4	Travel Way Width, Lt side
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4			Maintain Service Level Code
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width
CA_THY_NON_ADD_CODE	Non Add Mileage	VARCHAR2	4			Non Add Mileage
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	4			Population Group
CA_THY_PROFILE_COUNT	AADT Count Locatin	VARCHAR2	4			AADT Count Locatin
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4	Outside Shoulder Total
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Outside Shoulder Treated
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4	Number of Lane, Rt side
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4	Inside Shoulder Total Width,
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt	NUMBER	22	22	4	Inside Shoulder Treated

Table Name	Table Label					Comments
GIS_NETWORK_MASTER						
Column ID	Label	Type	Length	Precision	Scale	Comments
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	side	NUMBER	22	22	4	
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4	Travel Way Width, Rt side
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28			Terrian
CA_TI10	TI10	NUMBER	22	4	1	TI10
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0	Total Number of Lanes
CA_TRAFFIC_2AXL_VOL	2 Axle Truck Volume	NUMBER	22		0	2 Axle Truck Volume
CA_TRAFFIC_3AXL_VOL	3 Axle Volume	NUMBER	22		0	3 Axle Volume
CA_TRAFFIC_4AXL_VOL	4 Axle Volume	NUMBER	22		0	4 Axle Volume
CA_TRAFFIC_5AXL_VOL	5 Axle Volume	NUMBER	22		0	5 Axle Volume
CA_TRAFFIC_CAR_VOLUME	Car Volume	NUMBER	22		0	Car Volume
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0	Crack Sealing Decision Flag
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4	CRACKING - HMA
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1	Wheelpath Cracking Index
COMMENT_ID	Att.	NUMBER	22		0	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments
DATE_UPDATE	Date Update	DATE	7			Date Update
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0	Distress Year
DOMINANT_DISTRESSES	Dominant Distress	NUMBER	22			Dominant Distress
EFF_DATE	Effective Date	DATE	7			Effective Date
ESAL	ESALs	NUMBER	22	22	4	ESALs
GEOM	Geometry	SDO_GEOMETRY	64			Geometry
LANE_DIR	Dir	NUMBER	22		0	Dir
LANE_ID	Lane	NUMBER	22		0	Lane
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	Total Lane Miles
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0	Year of Last Treatment
LENGTH	Length	NUMBER	22	22	4	Length
LOC_IDENT	Location ID#	NUMBER	22		0	Location ID#
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3	Beg State ODM
OFFSET_TO	End State ODM	NUMBER	22	22	3	End State ODM

Table Name	Table Label						Comments	
GIS_NETWORK_MASTER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PAVE_AGE	Pvmnt Age	NUMBER	22		0		Pvmnt Age	
PMS_CA_100YR_PAV MT	100 Year Pavement	NUMBER	22		0		100 Year Pavement	
PMS_CA_HEAT_ISLAN D	Heat Island	NUMBER	22		0		Heat Island	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4		Remaining Service Life (RSL)	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4		Surf Cntrct	
TRAFFIC_DATA_YEA R	Traffic Data Year	NUMBER	22		0		Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
GIS_NETWORK_MASTER_SHORT					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2		Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0		Num Corner Cracks	
CA_APCS_JCP_CK1_T F_CNT	Num Slabs St 1 Crack	NUMBER	22		0		Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_T F_CNT	Num Slabs St 3 Crack	NUMBER	22		0		Num Slabs St 3 Crack	
CA_APCS_JPC_CK3_P CT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4		CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_N ARR	Num Unsealed Corner Cracks	NUMBER	22		0		Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_S EAL	Num Sealed Corner Cracks	NUMBER	22		0		Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_S PALL	Num Spalled Corner Cracks	NUMBER	22		0		Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_N ARR	Num Unsealed Longit Cracks	NUMBER	22	22	4		Num Unsealed Longit Cracks	

Table Name		Table Label				Comments		
GIS_NETWORK_MASTER_SHORT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_LOC_S EAL	Num Sealed Longit Cracks	NUMBER	22	22	4		Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_S PALL	Num Spalled Longit Cracks	NUMBER	22	22	4		Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0		Number of Slabs	
CA_APCS_JPC_TVC_N ARR	Num Unsealed Transverse Cracks	NUMBER	22		0		Num Unsealed Transverse	
CA_APCS_JPC_TVC_S EAL	Num Sealed Transverse Cracks	NUMBER	22		0		Num Sealed Transverse	
CA_APCS_JPC_TVC_S PALL	Num Spalled Transverse Cracks	NUMBER	22		0		Num Spalled Transverse	
CA_APCS_JPC_XJC_N ARR	Num Unsealed XJ Cracks	NUMBER	22	22	4		Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SE AL	Num Sealed XJ Cracks	NUMBER	22	22	4		Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SP ALL	Num Spalled XJ Cracks	NUMBER	22	22	4		Num Spalled XJ Cracks	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4		Num of Longit Cracks	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0		Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0		Num Wide Unsealed Longit	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1		Patch/Digout Area Ratio	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1		Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0		Num Potholes	
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	NUMBER	22		0		Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	NUMBER	22		0		Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	NUMBER	22		0		Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0		Num Transverse Cracks	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0		Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0		Num Sealed Trans Cracks	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0		Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2		WP Advanced Cracking %	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2		WP Initial Cracking %	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2		XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Narr Unsealed Crack	

Table Name		Table Label				Comments		
GIS_NETWORK_MASTER_SHORT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Wide Unsealed Crack	
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1		3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0		Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0		Climate Region	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1		Faulting Index	
CA_FHT_PCT	% Faulted Joints	NUMBER	22	5	2		% Faulted Joints	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3		Faulting Value (in.)	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4		Flexible Total Cracking Value	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4		IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1		Smoothness Index	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_IS_NHS	NHS	NUMBER	22		0		NHS	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4		Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400				Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0		Priority Number	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	

Table Name		Table Label				Comments		
GIS_NETWORK_MASTER_SHORT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3		RUT AVG	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3		Avg Rut Depth Right WP	
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3		Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3		Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3		Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3		Std Dev Rut Depth Right WP	
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0		Surface Type	
CA_TI10	TI10	NUMBER	22	4	1		TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4		CRACKING - HMA	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ESAL	ESALs	NUMBER	22	22	4		ESALs	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0		Year of Last Treatment	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0		Number of Lanes	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	168				xBeg PM	

Table Name		Table Label					Comments	
GIS_NETWORK_MASTER_SHORT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
POSTMILE_END	xEnd PM	VARCHAR2	168				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SURF_CNTRCT_ID	Surf Cntret	NUMBER	22	22	4		Surf Cntret	
TRAFFIC_DATA_YEAR	Traffic Data Year	NUMBER	22		0		Traffic Data Year	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
GIS_NET_Q_GENERAL_LANES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22	22	4		Number of Lanes	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PAVEM_TEST_SECTIONS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	

Table Name		Table Label					Comments	
GIS_PAVEM_TEST_SECTIONS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_LHTTP_CONTACT1_EMAIL	Contact1 Email	VARCHAR2	400				Contact1 Email	
CA_LHTTP_CONTACT1_NAME	Contact1 Name	VARCHAR2	400				Contact1 Name	
CA_LHTTP_CONTACT1_PHONE	Contact1 Phone	VARCHAR2	400				Contact1 Phone	
CA_LHTTP_CONTACT2_EMAIL	Contact2 Email	VARCHAR2	400				Contact2 Email	
CA_LHTTP_CONTACT2_NAME	Contact2 Name	VARCHAR2	400				Contact2 Name	
CA_LHTTP_CONTACT2_PHONE	Contact2 Phone	VARCHAR2	400				Contact2 Phone	
CA_LHTTP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email	
CA_LHTTP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name	
CA_LHTTP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CA_LHTTP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing	
CA_LHTTP_END_DATE	End Date	DATE	7				End Date	
CA_LHTTP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID	
CA_LHTTP_LENGTH	Length	FLOAT	22	126			Length	
CA_LHTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LHTTP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description	
CA_LHTTP_SPONSER_NAME	Sponser Name	VARCHAR2	400				Sponser Name	
CA_LHTTP_START_DATE	Start Date	DATE	7				Start Date	
CA_LHTTP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)	
CA_LHTTP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)	
CA_LHTTP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	

Table Name		Table Label					Comments	
GIS_PAVEM_TEST_SECTIONS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOME TRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?	
PMS_CA_LTTP_PROJ_I D	AA Project ID	NUMBER	22		0		AA Project ID	
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI	
PMS_TEST_SECTION_I D	AA Test Section ID	FLOAT	22	126			AA Test Section ID	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PAVEM_TEST_SECTIONS_1		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_LTTP_CONTACT1_ EMAIL	Contact1 Email	VARCHAR2	400				Contact1 Email	
CA_LTTP_CONTACT1_ NAME	Contact1 Name	VARCHAR2	400				Contact1 Name	
CA_LTTP_CONTACT1_ PHONE	Contact1 Phone	VARCHAR2	400				Contact1 Phone	

Table Name		Table Label					Comments	
GIS_PAVEM_TEST_SECTIONS_1								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LHTTP_CONTACT2_EMAIL	Contact2 Email	VARCHAR2	400				Contact2 Email	
CA_LHTTP_CONTACT2_NAME	Contact2 Name	VARCHAR2	400				Contact2 Name	
CA_LHTTP_CONTACT2_PHONE	Contact2 Phone	VARCHAR2	400				Contact2 Phone	
CA_LHTTP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email	
CA_LHTTP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name	
CA_LHTTP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CA_LHTTP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing	
CA_LHTTP_END_DATE	End Date	DATE	7				End Date	
CA_LHTTP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID	
CA_LHTTP_LENGTH	Length	FLOAT	22	126			Length	
CA_LHTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LHTTP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description	
CA_LHTTP_SPONSER_NAME	Sponser Name	VARCHAR2	400				Sponser Name	
CA_LHTTP_START_DATE	Start Date	DATE	7				Start Date	
CA_LHTTP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)	
CA_LHTTP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)	
CA_LHTTP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	

Table Name		Table Label					Comments	
GIS_PAVEM_TEST_SECTIONS_1								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?	
PMS_CA_LTP_PROJ_ID	AA Project ID	NUMBER	22		0		AA Project ID	
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI	
PMS_TEST_SECTION_ID	AA Test Section ID	FLOAT	22	126			AA Test Section ID	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_APCS_CRCP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2		Asphalt patch area ratio	
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0		Bridge	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0		Construction	
CA_APCS_CRC_LOC_NARR	CRCP Longitudinal Cracks Narrow	NUMBER	22	22	4		CRCP Longitudinal Cracks	
CA_APCS_CRC_LOC_SEAL	CRCP Longitudinal Cracks Sealed	NUMBER	22	22	4		CRCP Longitudinal Cracks	
CA_APCS_CRC_LOC_SPALL	CRCP Longitudinal Cracks Spalled	NUMBER	22	22	4		CRCP Longitudinal Cracks	
CA_APCS_CRC_PCO_AREA	Average Punchout Area per mile	NUMBER	22	22	4		Average Punchout Area per	
CA_APCS_CRC_TVC_NARR	Narrow Transverse Cracks	NUMBER	22		0		Narrow Transverse Cracks	
CA_APCS_CRC_TVC_SEAL	Sealed transverse Cracks	NUMBER	22		0		Sealed transverse Cracks	
CA_APCS_CRC_TVC_SPALL	Spalled Transverse Cracks	NUMBER	22		0		Spalled Transverse Cracks	
CA_APCS_CRC_XCC_NARR	Avg. Narrow XCC Cracking	NUMBER	22	22	4		Avg. Narrow XCC Cracking	
CA_APCS_CRC_XCC_SEAL	Avg. Sealed XCC Cracking	NUMBER	22	22	4		Avg. Sealed XCC Cracking	
CA_APCS_CRC_XCC_SPALL	Avg. Spalled XCC Cracking	NUMBER	22	22	4		Avg. Spalled XCC Cracking	
CA_APCS_DS_BEGIN	DSBegin	NUMBER	22		0		DSBegin	

Table Name		Table Label				Comments		
GIS_PMS_CA_APCS_CRCP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_DSEND	DSEnd	NUMBER	22		0		DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32				Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0		Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0		APCS Lanetype	
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9		Length Rated (mi)	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4		Num of Longit Cracks	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0		Lowspeed	
CA_APCS_PAVEWIDTHH	Pavewidth	NUMBER	22	3	1		Pavewidth	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0		Rinfo	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0		Shoulder Type	
CA_APCS_SHLD_WID_ID	Shoulder Width	NUMBER	22		0		Shoulder Width	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0		Num Transverse Cracks	
CA_APCS_XCC_LEN	Length of XCC Cracking per Mile	NUMBER	22	22	4		Length of XCC Cracking per	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0		Dir	
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22				District	
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0		Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0		Length of Ending Data	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_IS_NHS	NHS	NUMBER	22				NHS	
CA_PM_PREFIX_FROMM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROMM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	

Table Name		Table Label					Comments	
GIS_PMS_CA_APCS_CRCP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22		0		Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_APCS_FLEX		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0		Bridge	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0		Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0		DSBegin	
CA_APCS_DSEND	DSEnd	NUMBER	22		0		DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32				Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0		Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0		APCS Lanetype	
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9		Length Rated (mi)	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0		Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	

Table Name		Table Label					Comments	
GIS_PMS_CA_APCS_FLEX								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0		Num Wide Unsealed Longit	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0		Lowspeed	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1		Patch/Digout Area Ratio	
CA_APCS_PAVEWIDTH	Pavewidth	NUMBER	22	3	1		Pavewidth	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1		Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0		Num Potholes	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0		Rinfo	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0		Shoulder Type	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0		Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0		Num Sealed Trans Cracks	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0		Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2		WP Advanced Cracking %	
CA_APCS_WPC_LOW	WP Low Cracking %	NUMBER	22	8	2		WP Low Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2		LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2		WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2		WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2		RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2		WP Sealed Crack Length Ratio	
CA_APCS_WPC_VHIGH	WP Very High Cracking %	NUMBER	22	8	2		WP Very High Cracking %	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2		XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Wide Unsealed Crack	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0		Dir	
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22				District	
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0		Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0		Length of Ending Data	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	

Table Name	Table Label	Comments
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GIS_PMS_CA_APCS_FLEX

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_IS_NHS	NHS	NUMBER	22				NHS	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22		0		Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
GIS_PMS_CA_APCS_PROFILE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0		Bridge	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0		Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0		DSBegin	
CA_APCS_DSEND	DSEnd	NUMBER	22		0		DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32				Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0		Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0		APCS Lanetype	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0		Lowspeed	
CA_APCS_PAVETYPE_ID	Pavetype	NUMBER	22		0		Pavetype	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0		Rinfo	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0		Dir	
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIRECTION_F_NAME	Dir Name	VARCHAR2	20				Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0		Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0		Length of Ending Data	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_IS_NHS	NHS	NUMBER	22				NHS	
CA_LENGTH	Length	NUMBER	22	12	9		Length	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	2		Mean Profile Depth	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	

Table Name		Table Label				Comments		
GIS_PMS_CA_APCS_PROFILE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3		Avg Rut Depth Right WP	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3		Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3		Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3		Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3		Std Dev Rut Depth Right WP	
CA_SPL_AVG	Avg Spall Area	NUMBER	22		0		Avg Spall Area	
CA_SPL_CNT	Num Spalls	NUMBER	22		0		Num Spalls	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22		0		Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name	Table Label	Comments
GIS_PMS_CA_APCS_PROFILE		

GIS_PMS_CA_CORE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_CORE_AVG_THICK_1	Avg Thickness Layer 1	NUMBER	22	22	4		Avg Thickness Layer 1	
CA_CORE_AVG_THICK_10	Avg Thickness Layer 10	NUMBER	22	22	4		Avg Thickness Layer 10	
CA_CORE_AVG_THICK_11	Avg Thickness Layer 11	NUMBER	22	22	4		Avg Thickness Layer 11	
CA_CORE_AVG_THICK_12	Avg Thickness Layer 12	NUMBER	22	22	4		Avg Thickness Layer 12	
CA_CORE_AVG_THICK_2	Avg Thickness Layer 2	NUMBER	22	22	4		Avg Thickness Layer 2	
CA_CORE_AVG_THICK_3	Avg Thickness Layer 3	NUMBER	22	22	4		Avg Thickness Layer 3	
CA_CORE_AVG_THICK_4	Avg Thickness Layer 4	NUMBER	22	22	4		Avg Thickness Layer 4	
CA_CORE_AVG_THICK_5	Avg Thickness Layer 5	NUMBER	22	22	4		Avg Thickness Layer 5	
CA_CORE_AVG_THICK_6	Avg Thickness Layer 6	NUMBER	22	22	4		Avg Thickness Layer 6	
CA_CORE_AVG_THICK_7	Avg Thickness Layer 7	NUMBER	22	22	4		Avg Thickness Layer 7	
CA_CORE_AVG_THICK_8	Avg Thickness Layer 8	NUMBER	22	22	4		Avg Thickness Layer 8	
CA_CORE_AVG_THICK_9	Avg Thickness Layer 9	NUMBER	22	22	4		Avg Thickness Layer 9	
CA_CORE_COMPANY_NAME	Company Name	VARCHAR2	1,020				Company Name	
CA_CORE_DEPTH_TYPE	Depth and Type	VARCHAR2	1,020				Depth and Type	
CA_CORE_FILENAME	CA CORE FILENAME	VARCHAR2	400				CA CORE FILENAME	
CA_CORE_ID	CORE ID	VARCHAR2	400				CORE ID	
CA_CORE_MAT_NAME_1	Layer 1	NUMBER	22		0		Layer 1	
CA_CORE_MAT_NAME_10	Layer 10	NUMBER	22		0		Layer 10	
CA_CORE_MAT_NAME_11	Layer 11	NUMBER	22		0		Layer 11	
CA_CORE_MAT_NAME_12	Layer 12	NUMBER	22		0		Layer 12	
CA_CORE_MAT_NAME_2	Layer 2	NUMBER	22		0		Layer 2	
CA_CORE_MAT_NAME_3	Layer 3	NUMBER	22		0		Layer 3	
CA_CORE_MAT_NAME_4	Layer 4	NUMBER	22		0		Layer 4	
CA_CORE_MAT_NAME_5	Layer 5	NUMBER	22		0		Layer 5	
CA_CORE_MAT_NAME_6	Layer 6	NUMBER	22		0		Layer 6	

Table Name		Table Label					Comments	
GIS_PMS_CA_CORE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORE_MAT_NAME_7	Layer 7	NUMBER	22		0		Layer 7	
CA_CORE_MAT_NAME_8	Layer 8	NUMBER	22		0		Layer 8	
CA_CORE_MAT_NAME_9	Layer 9	NUMBER	22		0		Layer 9	
CA_CORE_MAX_THICKNESS_1	Max Thickness Layer 1	NUMBER	22	22	4		Max Thickness Layer 1	
CA_CORE_MAX_THICKNESS_10	Max Thickness Layer 10	NUMBER	22	22	4		Max Thickness Layer 10	
CA_CORE_MAX_THICKNESS_11	Max Thickness Layer 11	NUMBER	22	22	4		Max Thickness Layer 11	
CA_CORE_MAX_THICKNESS_12	Max Thickness Layer 12	NUMBER	22	22	4		Max Thickness Layer 12	
CA_CORE_MAX_THICKNESS_2	Max Thickness Layer 2	NUMBER	22	22	4		Max Thickness Layer 2	
CA_CORE_MAX_THICKNESS_3	Max Thickness Layer 3	NUMBER	22	22	4		Max Thickness Layer 3	
CA_CORE_MAX_THICKNESS_4	Max Thickness Layer 4	NUMBER	22	22	4		Max Thickness Layer 4	
CA_CORE_MAX_THICKNESS_5	Max Thickness Layer 5	NUMBER	22	22	4		Max Thickness Layer 5	
CA_CORE_MAX_THICKNESS_6	Max Thickness Layer 6	NUMBER	22	22	4		Max Thickness Layer 6	
CA_CORE_MAX_THICKNESS_7	Max Thickness Layer 7	NUMBER	22	22	4		Max Thickness Layer 7	
CA_CORE_MAX_THICKNESS_8	Max Thickness Layer 8	NUMBER	22		0		Max Thickness Layer 8	
CA_CORE_MAX_THICKNESS_9	Max Thickness Layer 9	NUMBER	22	22	4		Max Thickness Layer 9	
CA_CORE_MIN_THICKNESS_1	Min. Thickness Layer 1	NUMBER	22	22	4		Min. Thickness Layer 1	
CA_CORE_MIN_THICKNESS_10	Min. Thickness Layer 10	NUMBER	22	22	4		Min. Thickness Layer 10	
CA_CORE_MIN_THICKNESS_11	Min. Thickness Layer 11	NUMBER	22	22	4		Min. Thickness Layer 11	
CA_CORE_MIN_THICKNESS_12	Min. Thickness Layer 12	NUMBER	22	22	4		Min. Thickness Layer 12	
CA_CORE_MIN_THICKNESS_2	Min. Thickness Layer 2	NUMBER	22	22	4		Min. Thickness Layer 2	
CA_CORE_MIN_THICKNESS_3	Min. Thickness Layer 3	NUMBER	22	22	4		Min. Thickness Layer 3	
CA_CORE_MIN_THICKNESS_4	Min. Thickness Layer 4	NUMBER	22	22	4		Min. Thickness Layer 4	
CA_CORE_MIN_THICKNESS_5	Min. Thickness Layer 5	NUMBER	22	22	4		Min. Thickness Layer 5	
CA_CORE_MIN_THICKNESS_6	Min. Thickness Layer 6	NUMBER	22	22	4		Min. Thickness Layer 6	
CA_CORE_MIN_THICKNESS_7	Min. Thickness Layer 7	NUMBER	22	22	4		Min. Thickness Layer 7	
CA_CORE_MIN_THICKNESS_8	Min. Thickness Layer 8	NUMBER	22	22	4		Min. Thickness Layer 8	
CA_CORE_MIN_THICKNESS_9	Min. Thickness Layer 9	NUMBER	22	22	4		Min. Thickness Layer 9	
CA_CORE_NUM_LAYERS	NUM LAYERS	NUMBER	22		0		NUM LAYERS	
CA_CORE_PHOTO	Photo	VARCHAR2	4,000				Photo	
CA_CORE_REINFORCING_FABRIC_PRESENT	Reinforcing Fabric Present	NUMBER	22		0		Reinforcing Fabric Present	

Table Name		Table Label				Comments	
GIS_PMS_CA_CORE							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
CA_CORE_RMS_ERROR	RMS ERROR	NUMBER	22	22	4		RMS ERROR
CA_CORE_STATION	Station	VARCHAR2	400				Station
CA_CORE_SURFMAT_AC	AC	NUMBER	22		0		AC
CA_CORE_SURFMAT_COMPOS	COMPOS	NUMBER	22		0		COMPOS
CA_CORE_SURFMAT_CRC	Continuonsly Reinforced Concrete	NUMBER	22		0		Continuonsly Reinforced
CA_CORE_SURFMAT_PCC	PCC	NUMBER	22		0		PCC
CA_COUNTY_FROM	County	NUMBER	22		0		County
CA_DISTRICT_ID	District	NUMBER	22		0		District
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class
CA_HDOP	CA HDOP	NUMBER	22		0		CA HDOP
CA_NGS_ZONE	NGS ZONE	VARCHAR2	400				NGS ZONE
CA_NOTES	NOTES	VARCHAR2	400				NOTES
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID
CA_PROJ_NAME	Project Name	VARCHAR2	800				Project Name
CA_ROUTE_FROM	Route	NUMBER	22		0		Route
CA_ROUTE_TO	Route	NUMBER	22		0		Route
COMMENT_ID	Att.	NUMBER	22		0		Att.
COMMENT_STR	Comments	VARCHAR2	4,000				Comments
CONTACT	CONTACT	VARCHAR2	400				CONTACT
COUNTY_ID	County	NUMBER	22		0		County
CS_LOGMILE_DMI	CS Log Mile (DMI)	NUMBER	22	22	4		CS Log Mile (DMI)
DATE_UPDATE	Date Update	DATE	7				Date Update
EFF_DATE	Effective Date	DATE	7				Effective Date
ELEVATION	Elevation	NUMBER	22	6	1		Elevation

Table Name		Table Label					Comments	
GIS_PMS_CA_CORE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PHONE	Phone	VARCHAR2	400				Phone	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
STAB_SUBGRD_FG_ID	Stabilized Subgrade Beneath Pavement or Sub-base	NUMBER	22		0		Stabilized Subgrade Beneath	
TOTAL_THICK	Total Thickness	NUMBER	22	22	4		Total Thickness	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_CTIPS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CONSTR_AMT	Con Cost	NUMBER	22	22	4		Con Cost	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_CTIPS_FUND_TYP E_ID	Fund ID	NUMBER	22		0		Fund ID	
CA_CTIPS_PM	Post Miles	VARCHAR2	400				Post Miles	
CA_CTIPS_PROG_FY	CA CTIPS PROG FY	VARCHAR2	80				CA CTIPS PROG FY	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EFIS_PROJECT_ID	EFIS Proj ID	VARCHAR2	400				EFIS Proj ID	
CA_PAED_AMT	PA&ED Sup	NUMBER	22	22	4		PA&ED Sup	
CA_PE_CONSTR_AMT	Con Sup	NUMBER	22	22	4		Con Sup	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	

Table Name		Table Label				Comments		
GIS_PMS_CA_CTIPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PROGRAM	Prog Code	VARCHAR2	80				Prog Code	
CA_PROJECT_COST_ WITH_SUPPORT	Proj Cost w/Sup	NUMBER	22	22	4		Proj Cost w/Sup	
CA_PROJ_DESC	Proj Description	VARCHAR2	2,000				Proj Description	
CA_PSE_SUPP	PS&E Sup	NUMBER	22	22	4		PS&E Sup	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_ROW_AMT	RW Cost	NUMBER	22	22	4		RW Cost	
CA_RTE	Route	VARCHAR2	40				Route	
CA_RW_SUPP	RW Sup	NUMBER	22	22	4		RW Sup	
CA_TOTAL_SUPP_AM T	Total Sup	NUMBER	22	22	4		Total Sup	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	

Table Name		Table Label					Comments	
GIS_PMS_CA_CTIPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_GPR		null					View GPR Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22				District	
CA_DMI	DMI	NUMBER	22	22	4		DMI	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_GPR_COL_PM	GPR Post Mile	VARCHAR2	80				GPR Post Mile	
CA_GPR_EVENT_ID	GPR Event	NUMBER	22		0		GPR Event	
CA_GPR_FILEMARKER_ID	GPR File Marker	NUMBER	22		0		GPR File Marker	
CA_GPR_FILENAME	GPR File Name	VARCHAR2	2,000				GPR File Name	
CA_GPR_HDOP	HDOP	NUMBER	22	22	4		HDOP	
CA_GPR_LAYER_1_DEPTH	Layer 1 Depth	NUMBER	22	22	4		Layer 1 Depth	
CA_GPR_LAYER_2_DEPTH	Layer 2 Depth	NUMBER	22	22	4		Layer 2 Depth	
CA_GPR_LAYER_3_DEPTH	Layer 3 Depth	NUMBER	22	22	4		Layer 3 Depth	
CA_GPR_LAYER_4_DEPTH	Layer 4 Depth	NUMBER	22	22	4		Layer 4 Depth	
CA_GPR_LAYER_5_DEPTH	Layer 5 Depth	NUMBER	22	22	4		Layer 5 Depth	
CA_GPR_LAYER_THICK_1	Layer Thick 1	NUMBER	22	22	4		Layer Thick 1	
CA_GPR_LAYER_THICK_2	Layer Thick 2	NUMBER	22	22	4		Layer Thick 2	
CA_GPR_LAYER_THICK_3	Layer Thick 3	NUMBER	22	22	4		Layer Thick 3	
CA_GPR_LAYER_THICK_4	Layer Thick 4	NUMBER	22	22	4		Layer Thick 4	
CA_GPR_LAYER_THICK_5	Layer Thick 5	NUMBER	22	22	4		Layer Thick 5	
CA_GPR_MATERIAL_ID_1	Layer 1 Material	NUMBER	22		0		Layer 1 Material	
CA_GPR_MATERIAL_ID_2	Layer 2 Material	NUMBER	22		0		Layer 2 Material	
CA_GPR_MATERIAL_ID_3	Layer 3 Material	NUMBER	22		0		Layer 3 Material	
CA_GPR_MATERIAL_ID_4	Layer 4 Material	NUMBER	22		0		Layer 4 Material	
CA_GPR_MATERIAL_ID_5	Layer 5 Material	NUMBER	22		0		Layer 5 Material	

Table Name		Table Label					Comments	
GIS_PMS_CA_GPR							View GPR Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GPR_NUM_LAYER S_ID	Number of Layers	NUMBER	22		0		Number of Layers	
CA_GPR_PLANE_ZONE E_ID	NGS Zone	NUMBER	22		0		NGS Zone	
CA_GPR_RMS	RMS	NUMBER	22	22	4		RMS	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
GPS_X	Latitude (GPS X)	VARCHAR2	400				Latitude (GPS X)	
GPS_Y	Longitude (GPS Y)	VARCHAR2	400				Longitude (GPS Y)	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
ODOMETER	Odometer	NUMBER	22	22	4		Odometer	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
GIS_PMS_CA_HPMS_COUPLETS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_HPMS_CRS_MAP	HPMS CRS MAP	VARCHAR2	400				HPMS CRS MAP	
CA_HPMS_LRS_BEG	HPMS LRS BEG	NUMBER	22	22	3		HPMS LRS BEG	
CA_HPMS_LRS_END	HPMS LRS END	NUMBER	22	22	3		HPMS LRS END	
CA_HPMS_ROUTE_ID	HPMS ROUTE Identifier	VARCHAR2	80				HPMS ROUTE Identifier	
CA_LEFT_LEG_LENGTH	LEFT LEG LENGTH	NUMBER	22	22	3		LEFT LEG LENGTH	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_RIGHT_LEG_LENGTH	RIGHT LEG LENGTH	NUMBER	22	22	3		RIGHT LEG LENGTH	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CITY	City	VARCHAR2	400				City	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments		
GIS_PMS_CA_NHS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County		
CA_NHS_DESCRIPTION_FROM	Description From	VARCHAR2	2,000				Description From		
CA_NHS_DESCRIPTION_TO	Description To	VARCHAR2	2,000				Description To		
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP		
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP		
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS		
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS		
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM		
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM		
CA_ROUTE_FROM	Route	NUMBER	22		0		Route		
CA_ROUTE_TO	Route	NUMBER	22		0		Route		
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
LANE_DIR	Dir	NUMBER	22		0		Dir		
LANE_ID	Lane	NUMBER	22		0		Lane		
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM		
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM		
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM		
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM		
ROUTE_ID	Route ID	NUMBER	22		0		Route ID		
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
GIS_PMS_CA_OTM_TASAS_HIGHWAYS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
CA_AC_ID	Access Control	NUMBER	22		0		Access Control		
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers		
CA_COUNTY_FROM	County	NUMBER	22		0		County		

Table Name		Table Label					Comments	
GIS_PMS_CA_OTM_TASAS_HIGHWAYS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CURB_LANDSCAP E_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	
CA_FC_COMPONENT_ ID	Functional Class	NUMBER	22		0		Functional Class	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_LT_SP_FEATURE_ ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	
CA_LT_SURF_TYPE_I D	Left Surface Type	NUMBER	22		0		Left Surface Type	
CA_MEDIAN_TYPES_I D	Median Types	NUMBER	22		0		Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RT_SP_FEATURE_ ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	
CA_RT_SURF_TYPE_I D	Rt Surface Type	NUMBER	22		0		Rt Surface Type	
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0		Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0		Toll or Forest Highway	
CA_THY_ACCESS_EFF _DATE	Access Control Effective Date	DATE	7				Access Control Effective Date	
CA_THY_ACCESS_SIG _CHG_IND	Significant Change Date, Access Control	VARCHAR2	1				Significant Change Date,	
CA_THY_ADT_AMT	AADT	NUMBER	22	22	4		AADT	
CA_THY_BEGIN_DAT E	Begin Date	DATE	7				Begin Date	
CA_THY_BEGIN_OFFS ET_AMT	Beginning Offset Value	NUMBER	22	22	4		Beginning Offset Value	
CA_THY_BEGIN_PM_ AMT	Beg PM	NUMBER	22	22	4		Beg PM	

Table Name		Table Label					Comments	
GIS_PMS_CA_OTM_TASAS_HIGHWAYS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_BREAK_DESC	Break Description	VARCHAR2	4				Break Description	
CA_THY_CHANGE_PERR_MILE_AMT	AADT Hwy Segement	NUMBER	22	22	4		AADT Hwy Segement	
CA_THY_CITY_CODE	City Name	VARCHAR2	6				City Name	
CA_THY_COUNTY_CODE	County	VARCHAR2	6				County	
CA_THY_CREATE_DATE	Create Date	DATE	7				Create Date	
CA_THY_CREATE_USER_NAME	Create User Name	VARCHAR2	30				Create User Name	
CA_THY_CURB_LANDSCAPE_CODE	Median Curb and Landscape	VARCHAR2	1				Median Curb and Landscape	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4		Design Speed	
CA_THY_DISTRICT_CODE	District	VARCHAR2	6				District	
CA_THY_ELEMENT_ID	Element ID	NUMBER	22		0		Element ID	
CA_THY_END_DATE	End Date	DATE	7				End Date	
CA_THY_END_OFFSET_AMT	End Offset Value	NUMBER	22	22	4		End Offset Value	
CA_THY_END_PMT_AMT	End PM	NUMBER	22	22	4		End PM	
CA_THY_EQUATE_CODE	Equation Code	VARCHAR2	1				Equation Code	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	3				Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	1				Federal Aid Route Prefix	
CA_THY_ID	THY Highway ID	NUMBER	22		0		THY Highway ID	
CA_THY_LANDMARK_SHORT_DESC	Landmark Description	VARCHAR2	23				Landmark Description	
CA_THY_LAST_SIG_CHANGE_DATE	Significant Change Date	DATE	7				Significant Change Date	
CA_THY_LEFT_ROADBED_DATE	Left Roadbed Date	DATE	7				Left Roadbed Date	
CA_THY_LENGTH_MILES_AMT	Length Miles	NUMBER	22	22	5		Length Miles	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4		Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_LT_SIG_CHG_IND	Significant Change Date, Lt side	VARCHAR2	1				Significant Change Date, Lt	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4		Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	1				Maintain Service Level Code	

Table Name		Table Label					Comments	
GIS_PMS_CA_OTM_TASAS_HIGHWAYS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_MEDIAN_EFFECT_DATE	Median Effective Date	DATE	7				Median Effective Date	
CA_THY_MEDIAN_SIG_CHG_IND	Median Significant Change Date	VARCHAR2	1				Median Significant Change	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4		Median Width	
CA_THY_NON_ADD_MILEAGE	Non Add Mileage	VARCHAR2	1				Non Add Mileage	
CA_THY_PM_PREFIX_CODE	Postmile Prefix	VARCHAR2	6				Postmile Prefix	
CA_THY_PM_SUFFIX_CODE	Postmile Suffix	VARCHAR2	1				Postmile Suffix	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	1				Population Group	
CA_THY_PROFILE_COUNT_LOC	AADT Count Locatin	VARCHAR2	1				AADT Count Locatin	
CA_THY_RECORD_DATE	Record Date	DATE	7				Record Date	
CA_THY_RIGHT_ROADBED_EFFECT_DATE	Right Roadbed Date	DATE	7				Right Roadbed Date	
CA_THY_ROUTE_NAME	Route	VARCHAR2	12				Route	
CA_THY_ROUTE_SUFFIX_CODE	RS	VARCHAR2	6				RS	
CA_THY_RT_I_SHD_TOTAL_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_RT_I_SHD_TREATED_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4		Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOTAL_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TREATED_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_RT_SIG_CHG_IND	Significant Change Date, Lt side	VARCHAR2	1				Significant Change Date, Lt	
CA_THY_RT_TRAVEL_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4		Travel Way Width, Rt side	
CA_THY_SEG_ORDER_ID	Segment Order ID	NUMBER	22		0		Segment Order ID	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	7				Terrian	
CA_THY_UPDATE_DATE	Update Date	DATE	7				Update Date	
CA_THY_UPDATE_USER_NAME	Update User Name	VARCHAR2	30				Update User Name	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	

Table Name		Table Label					Comments	
GIS_PMS_CA_OTM_TASAS_HIGHWAYS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
GIS_PMS_CA_PMIB_IRI					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_YEAR	Year	NUMBER	22		0		Year	
IRI_BEG_COUNTY	Beg County	VARCHAR2	400				Beg County	
IRI_BEG_DISTRICT	Beg District	FLOAT	22	126			Beg District	
IRI_BEG_HWY_GRP	Beg Hwy Grp	VARCHAR2	400				Beg Hwy Grp	
IRI_BEG_LT_ODOMETER	Beg Lt ODM	FLOAT	22	126			Beg Lt ODM	
IRI_BEG_ODOMETER	Beg ODM	FLOAT	22	126			Beg ODM	
IRI_COMMENT	Comment	VARCHAR2	400				Comment	
IRI_COUNTY	County	VARCHAR2	400				County	
IRI_COUNTY_ODOMETER	County ODM	FLOAT	22	126			County ODM	
IRI_DATE	Date	DATE	7				Date	
IRI_DISTRICT	District	NUMBER	22		0		District	
IRI_END_DISTRICT	End District	FLOAT	22	126			End District	

Table Name		Table Label					Comments	
GIS_PMS_CA_PMIB_IRI								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IRI_END_HWY_GRP	End Hwy Grp	VARCHAR2	400				End Hwy Grp	
IRI_END_LAT	End Lat	FLOAT	22	126			End Lat	
IRI_END_LON	End Long	FLOAT	22	126			End Long	
IRI_END_LT_ODOMET ER	End Lt ODM	FLOAT	22	126			End Lt ODM	
IRI_END_ODOMETER	End Odometer	FLOAT	22	126			End Odometer	
IRI_ERR_CODES	Err Codes	FLOAT	22	126			Err Codes	
IRI_EST_MPH	Est Mph	FLOAT	22	126			Est Mph	
IRI_IRICODE	IRI code	FLOAT	22	126			IRI code	
IRI_IRIFILE	Irifile	VARCHAR2	400				Irifile	
IRI_LENGTH	IRI Length	FLOAT	22	126			IRI Length	
IRI_MEAN_LEFT	Mean Left	FLOAT	22	126			Mean Left	
IRI_MEAN_RIGHT	Mean Right	FLOAT	22	126			Mean Right	
IRI_NUMBER_OF_SA MPLES	Number Of Samples	FLOAT	22	126			Number Of Samples	
IRI_PATSCORE	Patscore	FLOAT	22	126			Patscore	
IRI_PAVEMENT_TYPE	Pavement Type	NUMBER	22		0		Pavement Type	
IRI_PLC_GRP	Plc Grp	FLOAT	22	126			Plc Grp	
IRI_PLC_VALID	Plc Valid	NUMBER	22		0		Plc Valid	
IRI_RECORD_ID	Record Id	FLOAT	22	126			Record Id	
IRI_SET	Set	FLOAT	22	126			Set	
IRI_SOURCE	Source	VARCHAR2	400				Source	
IRI_STANDARD_DEVI ATION_LEFT	Standard Deviation Left	FLOAT	22	126			Standard Deviation Left	
IRI_STANDARD_DEVI ATION_RIGHT	Standard Deviation Right	FLOAT	22	126			Standard Deviation Right	
IRI_STRT_LAT	Strt Lat	FLOAT	22	126			Strt Lat	
IRI_STRT_LON	Strt Lon	FLOAT	22	126			Strt Lon	
IRI_SURFACE	Surface	VARCHAR2	400				Surface	
IRI_SURVEY_ID	Survey Id	NUMBER	22		0		Survey Id	
IRI_VALID_LOCATIO N	Valid Location	NUMBER	22		0		Valid Location	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_IRI								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_PMIB_MSL						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_MSL_BEGCO	Begco	NUMBER	22		0		Begco	
CA_MSL_BEGDIST	Begdist	NUMBER	22		0		Begdist	
CA_MSL_BEGHG	Beghg	VARCHAR2	40				Beghg	
CA_MSL_BEGLTODO M	Beg Lt ODM	NUMBER	22	22	4		Beg Lt ODM	
CA_MSL_BEGPFX	BPP	VARCHAR2	40				BPP	
CA_MSL_BEGPM	Beg PM	NUMBER	22	22	4		Beg PM	
CA_MSL_BEGRTODO M	Beg Rt ODM	NUMBER	22	22	4		Beg Rt ODM	
CA_MSL_ENDCO	Endco	NUMBER	22		0		Endco	
CA_MSL_ENDDIST	Enddist	NUMBER	22		0		Enddist	
CA_MSL_ENDHG	End HG	VARCHAR2	40				End HG	
CA_MSL_ENDLTOD M	End Lt ODM	NUMBER	22	22	4		End Lt ODM	
CA_MSL_ENDPFX	EPP	VARCHAR2	40				EPP	
CA_MSL_ENDPM	End PM	NUMBER	22	22	4		End PM	
CA_MSL_ENDRTOD M	End Rt ODM	NUMBER	22	22	4		End Rt ODM	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_MSL_PKEY	Pkey	NUMBER	22		0		Pkey	
CA_MSL_RTE	Rte	VARCHAR2	400				Rte	
CA_MSL_VALID	Valid	NUMBER	22		0		Valid	

Table Name		Table Label					Comments	
GIS_PMS_CA_PMIB_MSL								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_CA_PMIB_MSL_I D	PMS CA PMIB MSL ID	NUMBER	22		0		PMS CA PMIB MSL ID	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_CA_PMIB_RT1A		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ABRASION	Abrasion	NUMBER	22		0		Abrasion	
CA_ACOVERLAY	acoverlay	NUMBER	22		0		acoverlay	
CA_ACREPLACED	acreplaced	NUMBER	22		0		acreplaced	
CA_ADJUSTEDRIDESC ORE	adjustedridescore	NUMBER	22	22	4		adjustedridescore	
CA_ADT	adt	NUMBER	22	19	4		adt	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALLIGATORA	alligatora	NUMBER	22		0		alligatora	
CA_ALLIGATORAFEE T	alligatorafeet	NUMBER	22	22	4		alligatorafeet	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	
CA_ALLIGATORASEV ERITY	alligatoraseverity	VARCHAR2	40				alligatoraseverity	
CA_ALLIGATORB	alligatorb	NUMBER	22		0		alligatorb	
CA_ALLIGATORBFEE T	alligatorbfeet	NUMBER	22	22	4		alligatorbfeet	
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_ALLIGATORBSEV ERITY	alligatorbseverity	VARCHAR2	40				alligatorbseverity	
CA_ALLIGATORC	alligatorc	NUMBER	22		0		alligatorc	
CA_ALLIGATORCSEV ERITY	alligatorcseverity	VARCHAR2	40				alligatorcseverity	
CA_AVGRUTLWP	avgrutlwp	NUMBER	22	22	4		avgrutlwp	
CA_AVGRUTRWP	avgrutrwp	NUMBER	22	22	4		avgrutrwp	
CA_BABADTRANSITI ON	babadtransition	NUMBER	22		0		babadtransition	
CA_BABL1STSTAGEC RACKING	babl1ststagecracking	NUMBER	22		0		babl1ststagecracking	
CA_BABL3RDSTAGEC RACKING	babl3rdstagecrackin g	NUMBER	22		0		babl3rdstagecracking	
CA_BABLCORNERCR ACKING	bablcornercracking	NUMBER	22		0		bablcornercracking	
CA_BABLGROUNDDIS TRESS	bablgrounddistress	NUMBER	22		0		bablgrounddistress	
CA_BABLNOSLAB	bablnoslab	NUMBER	22		0		bablnoslab	
CA_BABLSETTLEMEN T	bablsettlement	NUMBER	22		0		bablsettlement	
CA_BABLSPALLINGDI STRESS	bablspallingdistress	NUMBER	22		0		bablspallingdistress	
CA_BADAMAGES	badamages	NUMBER	22		0		badamages	
CA_BANUMBER	banumber	VARCHAR2	200				banumber	
CA_BEGCO	Beg County	VARCHAR2	12				Beg County	
CA_BEGDIST	begdist	NUMBER	22	22	4		begdist	
CA_BEGHG	beghg	VARCHAR2	4				beghg	
CA_BEGLTODOM	Beg Lt ODM	NUMBER	22	22	4		Beg Lt ODM	
CA_BEGPFX	BPP	VARCHAR2	4				BPP	
CA_BEGPM	Beg PM	NUMBER	22	22	4		Beg PM	
CA_BEGRTODOM	Beg Rt ODM	NUMBER	22	22	4		Beg Rt ODM	
CA_BLEEDING	bleeding	NUMBER	22		0		bleeding	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BLOCKCRACKING	blockcracking	NUMBER	22		0		blockcracking	
CA_BREAKINROUTE	breakinroute	NUMBER	22		0		breakinroute	
CA_BUMPS	bumps	NUMBER	22		0		bumps	
CA_CASENUMBER	casenumber	NUMBER	22	22	4		casenumber	
CA_CITYCODE	citycode	VARCHAR2	20				citycode	
CA_COARSERAVEL	coarseravel	NUMBER	22		0		coarseravel	
CA_COMPUTEDLENGTH	computedlength	NUMBER	22	22	4		computedlength	
CA_CORNERCRACKING	cornercracking	NUMBER	22		0		cornercracking	
CA_CORNERCRACKINGPCT	cornercrackingpct	NUMBER	22	22	4		cornercrackingpct	
CA_CORRUGATIONS	corrugations	NUMBER	22		0		corrugations	
CA_COSTLNMI	costlnmi	NUMBER	22	22	4		costlnmi	
CA_COUNTYLINE	countyline	NUMBER	22		0		countyline	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_CRACKEDANDSEATED	crackedandseated	NUMBER	22		0		crackedandseated	
CA_CRACKSAREJOINTS	cracksarejoints	NUMBER	22		0		cracksarejoints	
CA_CRACKSPALLING	crackspalling	NUMBER	22		0		crackspalling	
CA_CRACKSSEALED	crackssealed	NUMBER	22		0		crackssealed	
CA_CRACKWIDTH	crackwidth	NUMBER	22	22	4		crackwidth	
CA_CRAZING	crazing	NUMBER	22		0		crazing	
CA_CURRENTLOCATION	currentlocation	NUMBER	22		0		currentlocation	
CA_DATESURVEYED	datesurveyed	DATE	7				datesurveyed	
CA_DEDUCT	deduct	NUMBER	22	22	4		deduct	
CA_DEFECT	defect	VARCHAR2	200				defect	
CA_DEFECT_NO	defect_no	NUMBER	22	22	4		defect_no	
CA_DEPRESSIONS	depressions	NUMBER	22		0		depressions	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_DIRECTION	Dir	VARCHAR2	4				Dir	
CA_DISTRESSLENGTH	distresslength	NUMBER	22	22	4		distresslength	
CA_DISTRICTLINE	districtline	NUMBER	22		0		districtline	
CA_DIVIDEDHWY	dividedhwy	NUMBER	22		0		dividedhwy	

Table Name		Table Label					Comments	
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DRIVERSID	driversid	VARCHAR2	40				driversid	
CA_ENDCO	endco	VARCHAR2	12				endco	
CA_ENDDIST	enddist	NUMBER	22	22	4		enddist	
CA_ENDHG	End HG	VARCHAR2	4				End HG	
CA_ENDLTODOM	End Lt ODM	NUMBER	22	22	4		End Lt ODM	
CA_ENDPFX	EPP	VARCHAR2	4				EPP	
CA_ENDPM	End PM	NUMBER	22	22	4		End PM	
CA_ENDRTODOM	End Rt ODM	NUMBER	22	22	4		End Rt ODM	
CA_EQUATE	equate	VARCHAR2	20				equate	
CA_FAULTING	faulting	NUMBER	22		0		faulting	
CA_FED_SYS	fed_sys	VARCHAR2	20				fed_sys	
CA_FLEXABUTSBABL	flexabutsbabl	NUMBER	22		0		flexabutsbabl	
CA_FLOODDAMAGE	flooddamage	NUMBER	22		0		flooddamage	
CA_FULLLANEREPLACEMENT	fulllanereplacement	NUMBER	22		0		fulllanereplacement	
CA_FUNC_CLASS	func_class	VARCHAR2	20				func_class	
CA_GRADERBLANKET	graderblanket	NUMBER	22		0		graderblanket	
CA_GRINDING	grinding	NUMBER	22		0		grinding	
CA_GROOVEDPAVE	groovedpave	NUMBER	22		0		groovedpave	
CA_GROUNDPAVE	groundpave	NUMBER	22		0		groundpave	
CA_HANDPATCHING	handpatching	NUMBER	22		0		handpatching	
CA_HIDDENBLEEDING	hiddenbleeding	NUMBER	22		0		hiddenbleeding	
CA_HIDDENREFLECTION	hiddenreflection	NUMBER	22		0		hiddenreflection	
CA_HIGHOCCUPANCYVEHICLE	highoccupancyvehicle	NUMBER	22		0		highoccupancyvehicle	
CA_ICES	ices	NUMBER	22		0		ices	
CA_INTERSTATE	interstate	NUMBER	22		0		interstate	
CA_IRI	iri	NUMBER	22	22	4		iri	
CA_IRIONLYRECORD	irionlyrecord	NUMBER	22		0		irionlyrecord	
CA_IRI_DATE	IRI Date	DATE	7				IRI Date	
CA_JOINTCRACKSPALLING	jointcrackspalling	NUMBER	22		0		jointcrackspalling	
CA_JOINTPATTERN	jointpattern	VARCHAR2	40				jointpattern	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_JOINTSEALED	jointsealed	NUMBER	22		0		jointsealed	
CA_JOINTSEPARATION	jointseparation	NUMBER	22		0		jointseparation	
CA_JOINTSPALLING	jointspalling	NUMBER	22		0		jointspalling	
CA_LANEMEMO	lanememo	VARCHAR2	4,000				lanememo	
CA_LANENUMBER	lanenumber	VARCHAR2	40				lanenumber	
CA_LENGTH	Length	NUMBER	22	22	4		Length	
CA_LIGHTRAVEL	lightravel	NUMBER	22		0		lightravel	
CA_LIGHTSLABBREAKUP	lightslabbreakup	NUMBER	22		0		lightslabbreakup	
CA_LIGHTSLABBREAKUPPCT	lightslabbreakuppct	NUMBER	22	22	4		lightslabbreakuppct	
CA_LNEID	lneid	NUMBER	22	22	4		lneid	
CA_LOCALDISTRESS	localdistress	NUMBER	22		0		localdistress	
CA_LONGCRACKING	longcracking	NUMBER	22		0		longcracking	
CA_LONGCRACKINGEXTENT	longcrackingextent	NUMBER	22	22	4		longcrackingextent	
CA_LONGCRACKINGSEVERITY	longcrackingseverity	VARCHAR2	40				longcrackingseverity	
CA_LONGCRACKSSEALED	longcrackssealed	NUMBER	22		0		longcrackssealed	
CA_LONGJOINTSSEALED	longjointssealed	NUMBER	22		0		longjointssealed	
CA_LTNUMBEROFLANES	ltnumberoflanes	NUMBER	22	22	4		ltnumberoflanes	
CA_MACHINE	machine	NUMBER	22		0		machine	
CA_MEANDERINGCOUNTYLINE	meanderingcountyline	NUMBER	22		0		meanderingcountyline	
CA_MIXEDJOINTDISPLACEMENT	mixedjointdisplacement	NUMBER	22		0		mixedjointdisplacement	
CA_MIXEDTYPE	mixedtype	NUMBER	22		0		mixedtype	
CA_MOVEDTOPCR	movedtopcr	NUMBER	22		0		movedtopcr	
CA_MSL	msl	VARCHAR2	20				msl	
CA_MUDJACKING	mudjacking	NUMBER	22		0		mudjacking	
CA_NEWSLABS	newslabs	NUMBER	22		0		newslabs	
CA_NHS	nhs	NUMBER	22		0		nhs	
CA_NOBABLSLAB	nobablslab	NUMBER	22		0		nobablslab	
CA_NODISTRESSFLAG	nodistressflag	NUMBER	22		0		nodistressflag	
CA_NOTRATED	notrated	NUMBER	22		0		notrated	
CA_PATCHING	patching	NUMBER	22		0		patching	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PATCHINGFEET	patchingfeet	NUMBER	22	22	4		patchingfeet	
CA_PATCHINGPCT	patchingpct	NUMBER	22	22	4		patchingpct	
CA_PATCHINGSEVERITY	patchingseverity	VARCHAR2	40				patchingseverity	
CA_PAVETYPE	pavetype	VARCHAR2	40				pavetype	
CA_PCCLANES	pcclanes	NUMBER	22		0		pcclanes	
CA_PCI	pci	NUMBER	22	22	4		pci	
CA_PLCID	plcid	NUMBER	22	22	4		plcid	
CA_PMIB_RUTTING	rutting	NUMBER	22		0		rutting	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POORDRAINAGE	poordrainage	NUMBER	22		0		poordrainage	
CA_POORPATCH	poorpatch	NUMBER	22		0		poorpatch	
CA_POORTRACTION	poortraction	NUMBER	22		0		poortraction	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_POTHOLECOUNT	potholecount	NUMBER	22	22	4		potholecount	
CA_POTHOLESEVERITY	potholes	NUMBER	22		0		potholes	
	potholeseverity	VARCHAR2	40				potholeseverity	
CA_PRIORITY	Priority	NUMBER	22	22	4		Priority	
CA_PRIORITYGROUP	prioritygroup	VARCHAR2	40				prioritygroup	
CA_PROGRAM	Prog Code	VARCHAR2	40				Prog Code	
CA_PUMPING	pumping	NUMBER	22		0		pumping	
CA_RATEDASIS	ratedasis	NUMBER	22		0		ratedasis	
CA_RATEDLENGTH	ratedlength	NUMBER	22	22	4		ratedlength	
CA_RATERSID	ratersid	VARCHAR2	40				ratersid	
CA_RAVELDRIPTRAK	raveldriptrack	NUMBER	22		0		raveldriptrack	
CA_RAVELING	raveling	NUMBER	22		0		raveling	
CA_RECENTCONSTRUCTION	recentconstruction	NUMBER	22		0		recentconstruction	

Table Name		Table Label				Comments		
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RECENTMAINTENANCE	recentmaintenance	NUMBER	22		0		recentmaintenance	
CA_RECENTPATCHING	recentpatching	NUMBER	22		0		recentpatching	
CA_RECID	recid	NUMBER	22	22	4		recid	
CA_REFLECTIONCRACKING	reflectioncracking	NUMBER	22		0		reflectioncracking	
CA_REOPENEDCRACK	reopenedcrack	NUMBER	22		0		reopenedcrack	
CA_REOPENEDJOINT	reopenedjoint	NUMBER	22		0		reopenedjoint	
CA_RESTRIPPED	restripped	NUMBER	22		0		restripped	
CA_ROADTYPE	roadtype	VARCHAR2	40				roadtype	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE	Route	VARCHAR2	40				Route	
CA_RTNUMBEROFLANES	Rt # of Lanes	NUMBER	22	22	4		Rt # of Lanes	
CA_SAMPLESCOMMENT	samplescomment	VARCHAR2	4,000				samplescomment	
CA_SCALING	scaling	NUMBER	22		0		scaling	
CA_SCARRING	scarring	NUMBER	22		0		scarring	
CA_SEGID	segid	NUMBER	22	22	4		segid	
CA_SEQUENCENUMBER	sequencenumber	NUMBER	22	22	4		sequencenumber	
CA_SETTLEMENT	settlement	NUMBER	22		0		settlement	
CA_SETTLEMENTCRACK	settlementcrack	NUMBER	22		0		settlementcrack	
CA_SEVEREALLIGATORC	severealligatorc	NUMBER	22		0		severealligatorc	
CA_SEVERECRACKING25	severecracking25	NUMBER	22		0		severecracking25	
CA_SEVERECRACKING50	severecracking50	NUMBER	22		0		severecracking50	
CA_SEVERESLABBREAKUP	severeslabbreakup	NUMBER	22		0		severeslabbreakup	
CA_SEVERESLABBREAKUPPCT	severeslabbreakuppct	NUMBER	22	22	4		severeslabbreakuppct	
CA_SHLDRCASE	shldrcase	NUMBER	22	22	4		shldrcase	
CA_SHLDRDEFECT	shldrdefect	VARCHAR2	200				shldrdefect	
CA_SHLDRSTRATEGYID	shldrstrategyid	NUMBER	22	22	4		shldrstrategyid	
CA_SHLDRWORKGROUP	shldrworkgroup	VARCHAR2	200				shldrworkgroup	
CA_SHLDRWORKTYPE	shldrworktype	VARCHAR2	80				shldrworktype	
CA_SHOULDERCONDITION	shouldercondition	VARCHAR2	40				shouldercondition	

Table Name		Table Label					Comments	
GIS_PMS_CA_PMIB_RT1A								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SHOULDERDISPLACEMENT	shoulderdisplacement	VARCHAR2	40				shoulderdisplacement	
CA_SHOULDERDROPOFF	shoulderdropoff	NUMBER	22		0		shoulderdropoff	
CA_SHOULDEREDGE CRACKING	shoulderedgedgecracking	NUMBER	22		0		shoulderedgedgecracking	
CA_SHOULDEREDGELOSS	shoulderedgedge loss	NUMBER	22		0		shoulderedgedge loss	
CA_SHOULDERGRINDING	shouldergrinding	NUMBER	22		0		shouldergrinding	
CA_SHOULDERJOINT DEPRESSION	shoulderjointdepression	NUMBER	22		0		shoulderjointdepression	
CA_SHOULDERJOINT SEALED	shoulderjointsealed	NUMBER	22		0		shoulderjointsealed	
CA_SHOULDERMAINTENANCE	shouldermaintenance	NUMBER	22		0		shouldermaintenance	
CA_SHOULDERPAVEMENTTYPE	shoulderpavementtype	VARCHAR2	20				shoulderpavementtype	
CA_SHOULDERSEALED	shouldersealed	NUMBER	22		0		shouldersealed	
CA_SHOULDERSEPARATION	shoulderseparation	NUMBER	22		0		shoulderseparation	
CA_SHOULDERTRAFFIC	shouldertraffic	NUMBER	22		0		shouldertraffic	
CA_SHOVING	shoving	NUMBER	22		0		shoving	
CA_SLABCURL	slabcurl	NUMBER	22		0		slabcurl	
CA_SLABLENGTH	slablength	NUMBER	22	22	4		slablength	
CA_SPALLING	spalling	NUMBER	22		0		spalling	
CA_SRI	sri	NUMBER	22	22	4		sri	
CA_SRI_DATE	sri_date	DATE	7				sri_date	
CA_STRATEGY	strategy	VARCHAR2	400				strategy	
CA_STREAKING	streaking	NUMBER	22		0		streaking	
CA_STRIPPING	stripping	NUMBER	22		0		stripping	
CA_SURFTYPE	Surface Type	VARCHAR2	40				Surface Type	
CA_SURVEY	survey	VARCHAR2	200				survey	
CA_TEST_DEDUCT	test_deduct	NUMBER	22	22	4		test_deduct	
CA_TEST_TOTAL_DEDUCT	test_total_deduct	NUMBER	22	22	4		test_total_deduct	
CA_TINED	tined	NUMBER	22		0		tined	
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	
CA_TRANSCRACKING EXTENT	transcrackingextent	NUMBER	22	22	4		transcrackingextent	
CA_TRANSCRACKING SEVERITY	transcrackingseverity	VARCHAR2	40				transcrackingseverity	
CA_TRANSCRACKSSEALED	transcrackssealed	NUMBER	22		0		transcrackssealed	

Table Name	Table Label	Comments
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GIS_PMS_CA_PMIB_RT1A

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRANSJOINTSSEALED	transjointssealed	NUMBER	22		0		transjointssealed	
CA_UNABLETORATE	unabletorate	DATE	7				unabletorate	
CA_UNABLETORATEFLAG	unabletorateflag	NUMBER	22		0		unabletorateflag	
CA_UNDERCONSTRUCTION	underconstruction	DATE	7				underconstruction	
CA_UNDULATIONS	undulations	NUMBER	22		0		undulations	
CA_UNSAFETORATE	unsafetorate	DATE	7				unsafetorate	
CA_UTILITYPATCHING	utilitypatching	NUMBER	22		0		utilitypatching	
CA_VALIDLOCATION	validlocation	NUMBER	22		0		validlocation	
CA_VOIDS	voids	NUMBER	22		0		voids	
CA_WATERDAMAGE	waterdamage	NUMBER	22		0		waterdamage	
CA_WEATHERING	weathering	NUMBER	22		0		weathering	
CA_WHEELPATH	wheelpath	NUMBER	22		0		wheelpath	
CA_WHEELPATHPATCHING	wheelpathpatching	NUMBER	22		0		wheelpathpatching	
CA_WORKGROUP	workgroup	VARCHAR2	200				workgroup	
CA_WORKTYPE	worktype	VARCHAR2	80				worktype	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_YEAR	Year	NUMBER	22		0		Year	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label				Comments		
GIS_PMS_CA_PONTIS_BRIDGES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BRIDGE_NAME	Bridge Name	VARCHAR2	400				Bridge Name	
CA_BRIDGE_CLEAR	Clearance	NUMBER	22	22	4		Clearance	
CA_BRIDGE_LAT	CA BRIDGE LAT	FLOAT	22	126			CA BRIDGE LAT	
CA_BRIDGE_LONG	CA BRIDGE LONG	FLOAT	22	126			CA BRIDGE LONG	
CA_BRIDGE_NO	Bridge No.	VARCHAR2	40				Bridge No.	
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DECK_AREA	Deck Area	NUMBER	22	22	4		Deck Area	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_LAST_INSP_DATE	Last Inspection Date	DATE	7				Last Inspection Date	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_YEAR_BUILT	Year Built	NUMBER	22		0		Year Built	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
FACILITY_CARRIED	007 FACILITY CARRIED	VARCHAR2	400				007 FACILITY CARRIED	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_DESC	Location Desc	VARCHAR2	1,020				Location Desc	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	

Table Name			Table Label				Comments	
GIS_PMS_CA_PONTIS_BRIDGES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
GIS_PMS_CA_PRSM			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APL_PROJECT_TY PE	APL Project Type	VARCHAR2	400				APL Project Type	
CA_APL_STATUS	Apl Status	VARCHAR2	40				Apl Status	
CA_BCOST	Bid Cost	NUMBER	22	22	4		Bid Cost	
CA_BDATE	Bid Date	DATE	7				Bid Date	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_CONTRACT_FOR_ DELIVERY	Contract for Delivery	NUMBER	22		0		Contract for Delivery	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_DCOST	Del Cost	NUMBER	22	22	4		Del Cost	
CA_DDATE	Del Date	DATE	7				Del Date	
CA_DELIVERY_PLAN	Delivery Plan?	NUMBER	22		0		Delivery Plan?	
CA_FIXED_DATE	Fixed Date	DATE	7				Fixed Date	
CA_FS_STAKEHOLDE RS	FS Stakeholders	VARCHAR2	400				FS Stakeholders	
CA_MANAGER	Manager	VARCHAR2	28				Manager	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	

Table Name	Table Label	Comments
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GIS_PMS_CA_PRSM

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTID	CA PROJECTID	VARCHAR2	40				CA PROJECTID	
CA_PROJECT_ID	Proj Identifier	VARCHAR2	40				Proj Identifier	
CA_PROJ_DESC	Proj Description	VARCHAR2	2,000				Proj Description	
CA_PROJ_NAME	Project Name	VARCHAR2	800				Project Name	
CA_RCOST	R Cost	NUMBER	22	22	4		R Cost	
CA_RDATE	R Date	DATE	7				R Date	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
END_DATE	Finish Date	DATE	7				Finish Date	
FS_SPONSERS	FS Sponsors	VARCHAR2	400				FS Sponsors	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
START_DATE	Start Date	DATE	7				Start Date	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
GIS_PMS_CA_PST_ML_SCT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_OUTSIDE_LANE_ID	CA OUTSIDE LANE ID	NUMBER	22		0		CA OUTSIDE LANE ID	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22		0		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22		0		Avg Rut Depth Right WP	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name	Table Label	Comments
GIS_PMS_CA_PST_ML_SCT		

GIS_PMS_CA_TRAFFIC	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLASS_NO	Class	NUMBER	22				Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_TRAFFIC_2_AXLE_PERCENT	2 Axle Percent	NUMBER	22	5	2		2 Axle Percent	
CA_TRAFFIC_2_AXLE_VOLUME	2 Axle Volume	NUMBER	22		0		2 Axle Volume	
CA_TRAFFIC_3_AXLE_PERCENT	3 Axle Percent	NUMBER	22	5	2		3 Axle Percent	
CA_TRAFFIC_3_AXLE_VOLUME	3 Axle Volume	NUMBER	22		0		3 Axle Volume	
CA_TRAFFIC_4_AXLE_PERCENT	4 Axle Percent	NUMBER	22	5	2		4 Axle Percent	
CA_TRAFFIC_4_AXLE_VOLUME	4 Axle Volume	NUMBER	22		0		4 Axle Volume	
CA_TRAFFIC_5_AXLE_PERCENT	5 Axle Percent	NUMBER	22	5	2		5 Axle Percent	
CA_TRAFFIC_5_AXLE_VOLUME	5 Axle Volume	NUMBER	22		0		5 Axle Volume	
CA_TRAFFIC_ABS_PM	Abs PM	NUMBER	22	10	3		Abs PM	
CA_TRAFFIC_ADJUSTED_ADT	Adjusted ADT	NUMBER	22		0		Adjusted ADT	
CA_TRAFFIC_DESCRIPTION	Description	VARCHAR2	400				Description	
CA_TRAFFIC_ESAL_1	ESAL 1	NUMBER	22	22	1		ESAL 1	

Table Name		Table Label				Comments	
GIS_PMS_CA_TRAFFIC							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
CA_TRAFFIC_ESAL_2	ESAL 2	NUMBER	22	22	1		ESAL 2
CA_TRAFFIC_ESAL_3	ESAL 3	NUMBER	22	22	1		ESAL 3
CA_TRAFFIC_ESAL_4	ESAL 4	NUMBER	22	22	1		ESAL 4
CA_TRAFFIC_ESAL_5	ESAL 5	NUMBER	22	22	1		ESAL 5
CA_TRAFFIC_ESAL_6	ESAL 6	NUMBER	22	22	1		ESAL 6
CA_TRAFFIC_ESAL_7	ESAL 7	NUMBER	22	22	1		ESAL 7
CA_TRAFFIC_ESAL_8	ESAL 8	NUMBER	22	22	1		ESAL 8
CA_TRAFFIC_ESAL_FACTOR	ESAL Factor	NUMBER	22	5	3		ESAL Factor
CA_TRAFFIC_EVENT	Event	NUMBER	22		0		Event
CA_TRAFFIC_HOV	HOV	NUMBER	22		0		HOV
CA_TRAFFIC_LEG	Leg	NUMBER	22		0		Leg
CA_TRAFFIC_LENGTH	Length	NUMBER	22	8	3		Length
CA_TRAFFIC_NAME	Name	VARCHAR2	400				Name
CA_TRAFFIC_NO_OF_LANES	No of Lanes	NUMBER	22		0		No of Lanes
CA_TRAFFIC_PEMS_AD	PeMS ADT	NUMBER	22		0		PeMS ADT
CA_TRAFFIC_PEMS_CONDITION	PeMS Condition	NUMBER	22	4	2		PeMS Condition
CA_TRAFFIC_PEMS_DIRECTION_SPLIT	PeMS Directional Split	NUMBER	22	4	2		PeMS Directional Split
CA_TRAFFIC_PEMS_END_DATE	PeMS End Date	DATE	7				PeMS End Date
CA_TRAFFIC_PEMS_ID	PeMS ID	NUMBER	22		0		PeMS ID
CA_TRAFFIC_PEMS_OPPOSITE_AD	PeMS Opposite ADT	NUMBER	22		0		PeMS Opposite ADT
CA_TRAFFIC_PEMS_START_DATE	PeMS Start Date	DATE	7				PeMS Start Date
CA_TRAFFIC_TI10_1	TI10_1	NUMBER	22	4	2		TI10_1
CA_TRAFFIC_TI10_2	TI10_2	NUMBER	22	4	2		TI10_2
CA_TRAFFIC_TI10_3	TI10_3	NUMBER	22	4	2		TI10_3
CA_TRAFFIC_TI10_4	TI10_4	NUMBER	22	4	2		TI10_4
CA_TRAFFIC_TI10_5	TI10_5	NUMBER	22	4	2		TI10_5
CA_TRAFFIC_TI10_6	TI10_6	NUMBER	22	4	2		TI10_6
CA_TRAFFIC_TI10_7	TI10_7	NUMBER	22	4	2		TI10_7
CA_TRAFFIC_TI10_8	TI10_8	NUMBER	22	4	2		TI10_8
CA_TRAFFIC_TRUCK_PERCENT	Truck Percent	NUMBER	22	5	2		Truck Percent

Table Name		Table Label				Comments		
GIS_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_TRUCK_VOLUME	Truck Volume	NUMBER	22		0		Truck Volume	
CA_TRAFFIC_TYPE	Type	NUMBER	22		0		Type	
CA_TRAFFIC_WIM_GROUP	WIM Group	VARCHAR2	400				WIM Group	
CA_TRAFFIC_WKD_01	WKD 01	NUMBER	22	22	2		WKD 01	
CA_TRAFFIC_WKD_02	WKD 02	NUMBER	22	22	2		WKD 02	
CA_TRAFFIC_WKD_03	WKD 03	NUMBER	22	22	2		WKD 03	
CA_TRAFFIC_WKD_04	WKD 04	NUMBER	22	22	2		WKD 04	
CA_TRAFFIC_WKD_05	WKD 05	NUMBER	22	22	2		WKD 05	
CA_TRAFFIC_WKD_06	WKD 06	NUMBER	22	22	2		WKD 06	
CA_TRAFFIC_WKD_07	WKD 07	NUMBER	22	22	2		WKD 07	
CA_TRAFFIC_WKD_08	WKD 08	NUMBER	22	22	2		WKD 08	
CA_TRAFFIC_WKD_09	WKD 09	NUMBER	22	22	2		WKD 09	
CA_TRAFFIC_WKD_10	WKD 10	NUMBER	22	22	2		WKD 10	
CA_TRAFFIC_WKD_11	WKD 11	NUMBER	22	22	2		WKD 11	
CA_TRAFFIC_WKD_12	WKD 12	NUMBER	22	22	2		WKD 12	
CA_TRAFFIC_WKD_13	WKD 13	NUMBER	22	22	2		WKD 13	
CA_TRAFFIC_WKD_14	WKD 14	NUMBER	22	22	2		WKD 14	
CA_TRAFFIC_WKD_15	WKD 15	NUMBER	22	22	2		WKD 15	
CA_TRAFFIC_WKD_16	WKD 16	NUMBER	22	22	2		WKD 16	
CA_TRAFFIC_WKD_17	WKD 17	NUMBER	22	22	2		WKD 17	
CA_TRAFFIC_WKD_18	WKD 18	NUMBER	22	22	2		WKD 18	
CA_TRAFFIC_WKD_19	WKD 19	NUMBER	22	22	2		WKD 19	
CA_TRAFFIC_WKD_20	WKD 20	NUMBER	22	22	2		WKD 20	
CA_TRAFFIC_WKD_21	WKD 21	NUMBER	22	22	2		WKD 21	
CA_TRAFFIC_WKD_22	WKD 22	NUMBER	22	22	2		WKD 22	
CA_TRAFFIC_WKD_23	WKD 23	NUMBER	22	22	2		WKD 23	
CA_TRAFFIC_WKD_24	WKD 24	NUMBER	22	22	2		WKD 24	
CA_TRAFFIC_WKE_01	WKE 01	NUMBER	22	22	2		WKE 01	
CA_TRAFFIC_WKE_02	WKE 02	NUMBER	22	22	2		WKE 02	
CA_TRAFFIC_WKE_03	WKE 03	NUMBER	22	22	2		WKE 03	

Table Name		Table Label				Comments		
GIS_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_WKE_04	WKE 04	NUMBER	22	22	2		WKE 04	
CA_TRAFFIC_WKE_05	WKE 05	NUMBER	22	22	2		WKE 05	
CA_TRAFFIC_WKE_06	WKE 06	NUMBER	22	22	2		WKE 06	
CA_TRAFFIC_WKE_07	WKE 07	NUMBER	22	22	2		WKE 07	
CA_TRAFFIC_WKE_08	WKE 08	NUMBER	22	22	2		WKE 08	
CA_TRAFFIC_WKE_09	WKE 09	NUMBER	22	22	2		WKE 09	
CA_TRAFFIC_WKE_10	WKE 10	NUMBER	22	22	2		WKE 10	
CA_TRAFFIC_WKE_11	WKE 11	NUMBER	22	22	2		WKE 11	
CA_TRAFFIC_WKE_12	WKE 12	NUMBER	22	22	2		WKE 12	
CA_TRAFFIC_WKE_13	WKE 13	NUMBER	22	22	2		WKE 13	
CA_TRAFFIC_WKE_14	WKE 14	NUMBER	22	22	2		WKE 14	
CA_TRAFFIC_WKE_15	WKE 15	NUMBER	22	22	2		WKE 15	
CA_TRAFFIC_WKE_16	WKE 16	NUMBER	22	22	2		WKE 16	
CA_TRAFFIC_WKE_17	WKE 17	NUMBER	22	22	2		WKE 17	
CA_TRAFFIC_WKE_18	WKE 18	NUMBER	22	22	2		WKE 18	
CA_TRAFFIC_WKE_19	WKE 19	NUMBER	22	22	2		WKE 19	
CA_TRAFFIC_WKE_20	WKE 20	NUMBER	22	22	2		WKE 20	
CA_TRAFFIC_WKE_21	WKE 21	NUMBER	22	22	2		WKE 21	
CA_TRAFFIC_WKE_22	WKE 22	NUMBER	22	22	2		WKE 22	
CA_TRAFFIC_WKE_23	WKE 23	NUMBER	22	22	2		WKE 23	
CA_TRAFFIC_WKE_24	WKE 24	NUMBER	22	22	2		WKE 24	
CA_TRAFFIC_YEAR_V ERIFIED	Year Verified/Estimate	VARCHAR2	12				Year Verified/Estimate	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOME TRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	

Table Name		Table Label					Comments	
GIS_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_NAME	Route Name	VARCHAR2	400				Route Name	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_PMS_MASTER_WP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
BENEFIT	Performance - IRI Only	NUMBER	22	22	4		Performance - IRI Only	
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY	
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#	
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date	
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA	
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built	
CA_ASY	ASY	NUMBER	22		0		ASY	
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22				Auth Final Cost (AFC)	
CA_AUTHFINAL_COST_LINK	AuthFinalCost Link	NUMBER	22		0		AuthFinalCost Link	
CA_AWARD	Awarded	NUMBER	22				Awarded	
CA_AWARD_COST	Awarded Dollars	NUMBER	22				Awarded Dollars	
CA_AWARD_COST_COMMENT	Award Cost Comment	VARCHAR2	4,000				Award Cost Comment	
CA_AWARD_COST_LINK	Award Cost Link	NUMBER	22		0		Award Cost Link	
CA_AWD_DATE	Award Date	VARCHAR2	400				Award Date	
CA_BOND_MONEY_CK	Bond Money	NUMBER	22		0		Bond Money	
CA_CONSTR_COMPL_DATE	Construction Complete	DATE	7				Construction Complete	
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22				CTips Construction Cost	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped	
CA_EA_NO	EA	VARCHAR2	80				EA	

Table Name		Table Label					Comments	
GIS_PMS_MASTER_WP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_EA_NO_LINK	EA Doc Link	VARCHAR2	400				EA Doc Link	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_EST_TYPE_ID		NUMBER	22				null	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_FIELD_REVIEW_LINK	Project Field Review Link	NUMBER	22		0		Project Field Review Link	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_FUNDS_REQ_LINK	FunRequest Link	NUMBER	22		0		FunRequest Link	
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_LANE_MILES_RETIRED	TLM Retired	NUMBER	22	22	4		TLM Retired	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0		PID Available	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROPOSED_PROG_CD	Proposed Prog Code	VARCHAR2	80				Proposed Prog Code	
CA_PR_HARDCOPY	Hard Copy	VARCHAR2	800				Hard Copy	
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTL_CK	Ready To List	NUMBER	22		0		Ready To List	
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22				CTips RW Cost (\$1000)	

Table Name		Table Label					Comments	
GIS_PMS_MASTER_WP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SUPPORT_COST	Support Cost	NUMBER	22				Support Cost	
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan	
CA_TEST_SEC_FLAG	Test Section Exists?	NUMBER	22				Test Section Exists?	
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID	
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000				Type of Work	
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred	
CA_VOTE_AMT	Vote Amount	NUMBER	22				Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
CA_WCT2	WCT2	VARCHAR2	80				WCT2	
CA_WCT3	WCT3	VARCHAR2	80				WCT3	
CA_WCT4	WCT4	VARCHAR2	80				WCT4	
CA_WTC1	WTC1	VARCHAR2	80				WTC1	
CA_WTC10	WTC10	VARCHAR2	80				WTC10	
CA_WTC5	WTC5	VARCHAR2	80				WTC5	
CA_WTC6	WTC6	VARCHAR2	80				WTC6	
CA_WTC7	WTC7	VARCHAR2	80				WTC7	
CA_WTC8	WTC8	VARCHAR2	400				WTC8	
CA_WTC9	WTC9	VARCHAR2	80				WTC9	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22				Length	
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc	
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0		MWP Project Status	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	

Table Name		Table Label					Comments	
GIS_PMS_MASTER_WP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0		Budget Group	
PMS_CA_CLASS_NO		NUMBER	22				null	
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3		Lane Miles	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECT_NAME	Project/Contract	VARCHAR2	4,000				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RSC_ID	RSC	NUMBER	22		0		RSC	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
TYPE_OF_BOND_ID	TYPE_OF_BOND_ID	NUMBER	22		0		TYPE_OF_BOND_ID	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WORK_ORDER_ID	WO#	NUMBER	22		0		WO#	
GIS_PMS_MGMT_SECTIONS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BOUNDARYTYPE	Section Boundary Type	VARCHAR2	400				Section Boundary Type	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	

Table Name		Table Label					Comments	
GIS_PMS_MGMT_SECTIONS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0		Number of Lanes	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_CA_CLASS_NO		NUMBER	22				null	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
GIS_PMS_SCEN_ANALYSIS_WP_VIEW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BENEFIT	Performance - IRI Only	FLOAT	22	126			Performance - IRI Only	
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4		Performance - Cracking	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_GHG	GHG	NUMBER	22	22	4		GHG	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	

Table Name		Table Label				Comments	
GIS_PMS_SCEN_ANALYSIS_WP_VIEW							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM
CA_ROUTE_FROM	Route	NUMBER	22		0		Route
CA_ROUTE_TO	Route	NUMBER	22		0		Route
DATA_YEAR		NUMBER	22		0		null
GEOM	Geometry	SDO_GEOMETRY	64				Geometry
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4		Section Weight
LANE_DIR	Dir	NUMBER	22		0		Dir
LANE_ID	Lane	NUMBER	22		0		Lane
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles
LENGTH	Length	NUMBER	22	22	4		Length
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0		MWP Project Status
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0		NMF Lane Dir
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year
PMS_BUDGET_CAT_I D	Budget Group	NUMBER	22		0		Budget Group
PMS_PRIORITY	Priority Calc	NUMBER	22	22	2		Priority Calc
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost
ROUTE_ID	Route ID	NUMBER	22		0		Route ID
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type

Table Name			Table Label			Comments		
GIS_P_CULVERT_INVENTORY			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CBARREL	Culvert Barrel	NUMBER	22	22	4		Culvert Barrel	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CDIST	Culvert Distance	NUMBER	22	22	4		Culvert Distance	
CA_CEXTLNGTH	CEXTLNGTH	NUMBER	22	22	4		CEXTLNGTH	
CA_CEXTND	CEXTND	NUMBER	22	22	4		CEXTND	
CA_CFLMN	Culvert Flow Min	NUMBER	22	22	4		Culvert Flow Min	
CA_CFLMX	Culvert Flow Max	NUMBER	22	22	4		Culvert Flow Max	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CLENGTH	Culvert Length	NUMBER	22	22	4		Culvert Length	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_CORHT	CORHT	NUMBER	22	22	4		CORHT	
CA_CORIENT_ID	Culvert Orientation	NUMBER	22		0		Culvert Orientation	
CA_CORWD	CORWD	NUMBER	22	22	4		CORWD	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CSIDE_ID	Culvert Side	NUMBER	22		0		Culvert Side	
CA_CSKEW_ID	Culvert Skew	NUMBER	22		0		Culvert Skew	
CA_CSLP	Culvert Slope	NUMBER	22	22	4		Culvert Slope	
CA_CSYS_ID	Culvert System	NUMBER	22		0		Culvert System	
CA_CT	CT	NUMBER	22	22	4		CT	
CA_CTBOT_ID	CTBOT	NUMBER	22		0		CTBOT	
CA_CTYPE_ID	Culvert Type	NUMBER	22		0		Culvert Type	
CA_CULVERT_CDATE	Collection Date	DATE	7				Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400				Collection Time	
CA_CVIS_ID	CVIS	NUMBER	22		0		CVIS	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_DATECON	Cond Survey Date	DATE	7				Cond Survey Date	
CA_DIRASSUME	Dir Assumed	NUMBER	22	22	4		Dir Assumed	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	

Table Name		Table Label					Comments	
GIS_P_CULVERT_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_SEWER	Culvert Sewer	NUMBER	22	22	4		Culvert Sewer	
CA_XLANE_ID	Culvert Cross Lane	NUMBER	22		0		Culvert Cross Lane	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	VARCHAR2	8				Dist	
GEOM	Geometry	SDO_GEOME TRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
P_CULVERT_CLASS_C ODE_ID	Culvert Class Code	NUMBER	22		0		Culvert Class Code	
P_CULVERT_ID	Culvert	NUMBER	22		0		Culvert	

Table Name		Table Label					Comments	
GIS_P_CULVERT_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
P_CULVERT_NAME	Culvert	VARCHAR2	400				Culvert	
P_CULVERT_STATUS_ID	Culvert Status	NUMBER	22		0		Culvert Status	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
GIS_P_CULVERT_SYS_INVENTORY					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_CULVERT_SYSCOMPLEX	System Complex	VARCHAR2	400				System Complex	
CA_CULVERT_SYSCT	Culvert Sys #	VARCHAR2	400				Culvert Sys #	
CA_CULVERT_SYSCOMTEXT	Culvert Sys Text	VARCHAR2	400				Culvert Sys Text	
CA_CULVERT_SYSDATE	Culvert Sys Date	DATE	7				Culvert Sys Date	
CA_CULVERT_SYSDISTHQ	Culvert Dist HQ	NUMBER	22		0		Culvert Dist HQ	
CA_CULVERT_SYSDISTCT	Culvert Dist #	VARCHAR2	400				Culvert Dist #	
CA_CULVERT_SYSMSG	Culvert Sys Message	VARCHAR2	400				Culvert Sys Message	
CA_CULVERT_USGSMAP	USGS Map	VARCHAR2	400				USGS Map	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	

Table Name	Table Label	Comments
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GIS_P_CULVERT_SYS_INVENTORY

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
POSTMILE_BEG	xBeg PM	VARCHAR2	164				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	164				xEnd PM	
P_CULVERT_SYS_CLASS_CODE_ID	Culvert System Class Code	NUMBER	22		0		Culvert System Class Code	
P_CULVERT_SYS_ID	Culvert System	VARCHAR2	400				Culvert System	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
P_CULVERT_SYS_STATUS_ID	Culvert System Status	NUMBER	22		0		Culvert System Status	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

GIS_SOURCE

null

This table contains information about the various file types that are allowed in the display of different GIS themes/layers in a map and the relative directory location of file-based data sources on disk.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GIS_SOURCE_ID	GIS source	NUMBER	22		0	GIS data source identifier	GIS source	
GIS_SOURCE_NAME		VARCHAR2	400			Data source type name (shape file/xy/ raster etc)	null	
GIS_SOURCE_TYPE_ID		NUMBER	22		0	The type of file for the source name ,(Oracle/Shape File/text file etc)	null	GIS_SOURCE_TYPE
GIS_STORAGE_PATH		VARCHAR2	4,000			Localized storage folder on application server if GIS data is file based	null	

Table Name	Table Label	Comments
GIS_SOURCE_TYPE	null	This table has the list of GIS data storage types and contains the IDs for various GIS_SOURCE types.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GIS_STORAGE_TYPE_ID	GIS storage type	NUMBER	22		0	Type of data storage for GIS data sources	GIS storage type	
GIS_STORAGE_TYPE_NAME		VARCHAR2	400			GIS data source type descriptive name (ArcSDE/Shape File/Xy etc)	null	

GIS_THEMES	null	This table contains the GIS themes in the system and defines all attributes (for example, Theme ID, GIS source information, Theme attributes (size, color, shape)). These attributes determine the successful display of the required information on a map.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CRS_ID	Coor. Ref. Sys.	NUMBER	22		0		Coor. Ref. Sys.	GIS_CRS
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
FULL_EXTENT	Full Extent	VARCHAR2	400				Full Extent	
GIS_DATA_SOURCE		VARCHAR2	400			theme data source name	null	
GIS_DATA_SOURCE_SHP_COL		VARCHAR2	400			Theme geometry (SDO) column if applicable	null	
GIS_DATA_SOURCE_WC	Where Clause	VARCHAR2	4,000			Filter Where clause SQL statement for GIS data sources	Where Clause	
GIS_SOURCE_ID	GIS source	NUMBER	22		0	GIS data source identifier	GIS source	GIS_SOURCE
REF_DATA_SOURCE		VARCHAR2	400			theme data source name	null	
REF_DATA_SOURCE_DAT_COL		VARCHAR2	400			Theme data source unique index column to match data	null	
REF_DATA_SOURCE_SHP_COL		VARCHAR2	400			Theme data source geometry column	null	
RIGHT_TO_EDIT	Right To Edit	NUMBER	22		0		Right To Edit	RIGHT_VALUE_LOOKUP
RIGHT_TO_SEE	Right To See	NUMBER	22		0		Right To See	RIGHT_VALUE_LOOKUP
THEME_ID	GIS Data Source Name	NUMBER	22		0	GIS Theme	GIS Data Source Name	
THEME_NAME	GIS Data Source Name	VARCHAR2	400			GIS Theme Label	GIS Data Source Name	
THEME_TYPE_ID	GIS Data Source Type	NUMBER	22		0	GIS Theme Type	GIS Data Source Type	SETUP_THEME_TYPE
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

GIS_TRANSACTION_LOC	null	temporary table to pass locations used in GIS transactions from one lrs to another.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22	38	0	Unique location identifier value, identifies each unique LRS event stored iin the database	Location ID#	

Table Name	Table Label						Comments	
GIS_TRANSACTION_LOC							temporary table to pass locations used in GIS transactions from one lrs to another.	
GMAP_KEYS							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GMAP_KEY		VARCHAR2	4,000				null	
SERVER_NAME		VARCHAR2	400				null	
GRAPH_DATA							null	Details of graphs that have been setup.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CAT_NAME		VARCHAR2	400			category axis name	null	
SER_NAME		VARCHAR2	400			Series Name	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
Y_VAL		NUMBER	22	22	4	Y axis data val	null	
GRAPH_FILTER							null	This table contains the filters that can be selected when generating graph reports.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GRAPH_ID		NUMBER	22		0	Graph unique identifier	null	
ITEM_SUB_ID		NUMBER	22		0	Graph setting sub setting unique identifier	null	
ITEM_VALUE		VARCHAR2	4,000			Graph setting text values list	null	
GROOVY_SCRIPT							null	This table stores Groovy scripts.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GROOVY_SCRIPT_ID	Groovy Script ID	NUMBER	22		0	Groovy script identifier	Groovy Script ID	
GROOVY_SCRIPT_NAME	Groovy Script Name	VARCHAR2	2,000			groovy script descriptive text	Groovy Script Name	
GROOVY_SCRIPT_TEXT	Script	CLOB	4,000			Groovy script code	Script	
GROOVY_SCRIPT_TYPE_ID	Groovy Script Type	NUMBER	22		0	List of allowed groovy script types	Groovy Script Type	GROOVY_SCRIPT_TYPE
TMP		VARCHAR2	400			Previous groovy script identifier value. Column is deprecated and will be removed in a future version.	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label	Comments
GROOVY_SCRIPT		This table stores Groovy scripts.

GROOVY_SCRIPT_TYPE	null	This table stores the types of Groovy scripts.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
GROOVY_SCRIPT_TY PE_DESCR	Description	VARCHAR2	4,000			Groovy script type description text	Description	
GROOVY_SCRIPT_TY PE_ID	Groovy Script Type	NUMBER	22		0	List of allowed groovy script types	Groovy Script Type	
GROOVY_SCRIPT_TY PE_NAME	Groovy Script Type Name	VARCHAR2	400			groovy script type names	Groovy Script Type Name	

GROOVY_SCRIPT_TYPE_ARGS	null	This table contains the variables dynamically injected in the Groovy scripts for each type of script.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GROOVY_SCRIPT_AR G_CLASS_NAME		VARCHAR2	800			Java class of the variable	null	
GROOVY_SCRIPT_AR G_NAME		VARCHAR2	400			variable name in the API	null	
GROOVY_SCRIPT_TY PE_ID	Groovy Script Type	NUMBER	22		0	Foreign key to the script type (GROOVY_SCRIPT_TYPE)	Groovy Script Type	GROOVY_SCRIPT_TYPE

HOURLIST	null	List of hours in a 24 hour day with entries for each half hour.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	NUMBER	22	5	0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	5			Item Name	Item Name	

IDEAL_MIX_EQUIPMENT	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EQUIPMENT_ID	Equipment #	NUMBER	22		0		Equipment #	
IDEAL_MIX_ID		NUMBER	22		0		null	SETUP_IDEAL_MIX

IDEAL_MIX_LABOR	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IDEAL_MIX_ID		NUMBER	22		0		null	SETUP_IDEAL_MIX
LABOR_ID	Employee	NUMBER	22		0		Employee	

Table Name		Table Label					Comments	
IDEAL_MIX_MATERIAL		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AMOUNT	Amount	NUMBER	22	22	4		Amount	
IDEAL_MIX_ID		NUMBER	22		0		null	SETUP_IDEAL_MIX
STOCK_ID	Material Stock	NUMBER	22		0		Material Stock	
IDENT_CLASS_CODE		null					This is the Master Asset Class Hierarchy Definition table, which is part of the core AgileAssets system.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22		0	Asset Type Identifier	Asset Type	SETUP_ASSET_TYPE
CLASS_CODE_ID	Class Code	NUMBER	22		0	Class code indicator	Class Code	
CLASS_CODE_NAME	Class Code	VARCHAR2	400			Classification code Name	Class Code	
EXTERNAL_CLASS_ID	External Class ID	VARCHAR2	48			Client Class Code id value	External Class ID	
NUM_CHILD	Num Child	NUMBER	22	1	0	Number of child records	Num Child	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0	Perodic maintenance indicator	Periodic maint id	
IDENT_CLASS_CODE_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	
CLASS_CODE_ID	Class Code	NUMBER	22		0		Class Code	
CLASS_CODE_NAME	Class Code	VARCHAR2	400				Class Code	
EXTERNAL_CLASS_ID	External Class ID	VARCHAR2	48				External Class ID	
NUM_CHILD	Num Child	NUMBER	22	1	0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
IDENT_INV_ELEMENT		null					Contains each inventory's complete information which defines that inventory in the system. Each and every inventory item that exists anywhere in the system is stored in this table.	

Table Name	Table Label	Comments
IDENT_INV_ELEMENT		Contains each inventory's complete information which defines that inventory in the system. Each and every inventory item that exists anywhere in the system is stored in this table.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_ID	Asset Status	NUMBER	22		0	Asset status identifier	Asset Status	SETUP_ASSET_STATUS
ASSET_TYPE_ID	Asset Type	NUMBER	22		0	Asset Type Identifier	Asset Type	SETUP_ASSET_TYPE
CLASS_CODE_ID	Class Code	NUMBER	22		0	Class code indicator	Class Code	IDENT_CLASS_CODE
FUNCT_CLASS_ID	Functional Class	NUMBER	22		0		Functional Class	
INVENTORY_MEASURE	Inventory Measure	NUMBER	22	22	4	Inventory Measurement unit	Inventory Measure	
INV_ELEM_ID	Inventory Item	NUMBER	22		0	Inventory Element Unique Identifier	Inventory Item	
INV_ELEM_NAME	Inventory Item Name	VARCHAR2	400			Inventory element Descriptive Name	Inventory Item Name	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
OWNER_NET	Owner Located	NUMBER	22		0		Owner Located	
PARENT_INV_IDENT		NUMBER	22		0	For hierarchical assets this is the parent inventory element	null	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0	Perodic maintenance indicator	Periodic maint id	
START_DATE	Start Date	DATE	7			Start Date	Start Date	

IDENT_INV_ELEMENT_ARCHIVE null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_ID	Asset Status	NUMBER	22		0		Asset Status	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	
CLASS_CODE_ID	Class Code	NUMBER	22		0		Class Code	
FUNCT_CLASS_ID	Functional Class	NUMBER	22		0		Functional Class	
INVENTORY_MEASURE	Inventory Measure	NUMBER	22	22	4		Inventory Measure	
INV_ELEM_ID	Inventory Item	NUMBER	22		0		Inventory Item	
INV_ELEM_NAME	Inventory Item Name	VARCHAR2	400				Inventory Item Name	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OWNER_NET	Owner Located	NUMBER	22		0		Owner Located	
PARENT_INV_IDENT		NUMBER	22		0		null	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
START_DATE	Start Date	DATE	7				Start Date	

Table Name							Table Label		Comments	
IMPORT_CONFIG							null		In this table we get list of all imports across all tables as called from the right click Import Table Data in the Tables window	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ALL_IMP_GROOVY_SCRIPT_ID	After All Import Script	NUMBER	22		0		After All Import Script		GROOVY_SCRIPT	
AUTO_SPLIT_PARTIAL_SUBORDINATE	Auto. Split Partially Subord. Sections	NUMBER	22	1	0		Auto. Split Partially Subord.			
COMMIT_INTERVAL	Commit Interval	NUMBER	22		0		Commit Interval			
DATASOURCE_FILE	Datasource File	VARCHAR2	4,000			Datasource File	Datasource File			
DATASOURCE_TABLE	Datasource Table	VARCHAR2	4,000			Datasource Table	Datasource Table			
DATASOURCE_WHERE_CLAUSE	Datasource Where Clause	VARCHAR2	4,000			Datasource Where Clause	Datasource Where Clause			
DATA_SOURCE_CONNECTION_ID	Data Source Connection	NUMBER	22		0	Data sources list ID value	Data Source Connection		SETUP_DATA_SOURCE_CONNECTION	
DATA_SOURCE_TYPE_ID	Data Source Type	NUMBER	22		0	Data Source Type	Data Source Type		SETUP_DATA_SOURCE_TYPE	
EACH_IMP_GROOVY_SCRIPT_ID	After Each Import Script	NUMBER	22		0		After Each Import Script		GROOVY_SCRIPT	
EXCEPTION_LIMIT	Exception Limit	NUMBER	22		0		Exception Limit			
EXIT_ON_EXCEPTION	Exit On Exception	NUMBER	22	38	0		Exit On Exception			
FILE_SYSTEM_ID	File System	NUMBER	22	38	0		File System		SETUP_FILE_SYSTEM	
HAS_HEADER_ROW	Has header row?	NUMBER	22		0	Data table has a header row indicator	Has header row?			
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0	Import configuration ID value	Import Config ID			
IMPORT_CONFIG_NAME	Import Config Name	VARCHAR2	400			Import configuration name	Import Config Name			
IMPORT_METHOD	Import Method	VARCHAR2	40			Import method description	Import Method			
ISPUBLIC	Public?	NUMBER	22		0		Public?			
LOC_REF_ID	Location Reference	NUMBER	22		0	Location reference method identifier	Location Reference			
ONLY_ERROR_RESULTS	Only Error Results	NUMBER	22	38	0		Only Error Results			
TARGET_TABLE_NAME	Target Table Name	VARCHAR2	120			Target Table Name	Target Table Name			
UPDATE_INDEX	Update Index	VARCHAR2	120			Update Index	Update Index			
WHERE_CLAUSE	Where Clause	VARCHAR2	4,000			Calculation Source Where Clause	Where Clause			
IMPORT_CONFIG_LOG							null		This table has the log of every import run from the right click Import Table Data in the Tables window	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	400			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			

Table Name	Table Label	Comments
IMPORT_CONFIG_LOG		This table has the log of every import run from the right click Import Table Data in the Tables window

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0	Import configuration ID value	Import Config ID	IMPORT_CONFIG
IMPORT_CONFIG_LOG_ID	Log ID	NUMBER	22		0	Import configuration Log id value	Log ID	
IMPORT_ERROR	Fatal Error	VARCHAR2	4,000			Fatal error description for an import	Fatal Error	
IMPORT_FINISH_TIME	Finish Time	DATE	7			Import finish time	Finish Time	
IMPORT_REC_ERRORS	Records with Errors	NUMBER	22		0	Records with Errors	Records with Errors	
IMPORT_REC_IMPORTED	Records Imported	NUMBER	22		0	Records Imported	Records Imported	
IMPORT_RESULTS_FILE	Results File	VARCHAR2	400				Results File	
IMPORT_RESULTS_FILE_BLOB		BLOB	4,000				null	
IMPORT_RESULTS_FILE_SIZE	Results File Size (bytes)	NUMBER	22	38	0		Results File Size (bytes)	
IMPORT_START_TIME	Start Time	DATE	7			Start Time	Start Time	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

IMPORT_CONFIG_POST_PROCESS	null	This table has the pre processing groovy scripts that are run after running column target groovys and is the last step before saving the data. This should be used to prepare data for save such as split locations, not change columns.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0		Import Config ID	
IMPPOST_ARG_LIST	Import PostProcess Arg List	VARCHAR2	1,600				Import PostProcess Arg List	
IMPPOST_GROOVY_SCRIPT_ID	Import PostProcess Script	NUMBER	22		0		Import PostProcess Script	
ORDER_ID	Order	NUMBER	22		0		Order	

IMPORT_CONFIG_PRE_PROCESS	null	This table has the pre processing groovy scripts that are run after reading the file and before running column target groovys. This should be used to prepare data for import such as update to current locations, not change columns.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0		Import Config ID	IMPORT_CONFIG
IMPPRE_ARG_LIST	Import PreProcess Arg List	VARCHAR2	1,600				Import PreProcess Arg List	
IMPPRE_GROOVY_SCRIPT_ID	Import PreProcess Script	NUMBER	22		0		Import PreProcess Script	GROOVY_SCRIPT

Table Name	Table Label						Comments	
IMPORT_CONFIG_PRE_PROCESS							This table has the pre processing groovy scripts that are run after reading the file and before running column target groovys. This should be used to prepare data for import such as update to current locations, not change columns.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ORDER_ID	Order	NUMBER	22		0		Order	
IMPORT_CONFIG_SOURCE							null	This table has the source file columns of every import available from the right click Import Table Data in the Tables window
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	300				Comments	
DATA_SOURCE_LENGTH	Data Source Length	NUMBER	22		0	Data Source Length	Data Source Length	
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0	Import configuration ID value	Import Config ID	IMPORT_CONFIG
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
SOURCE_COLUMN_ID	Source Column ID	VARCHAR2	120			Source Column ID	Source Column ID	
IMPORT_CONFIG_TARGET							null	This table has the target columns & associated crosswalk information of every import available from the right click Import Table Data in the Tables window
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPMAPPING_ARG_LIST	Import Mapping Arg List	VARCHAR2	1,600			List of arguments used for import data mapping	Import Mapping Arg List	
IMPMAPPING_GROOVY_SCRIPT_ID	Import Mapping Script	NUMBER	22		0	Groovy script used for import crosswalk mapping	Import Mapping Script	GROOVY_SCRIPT
IMPORT_CONFIG_ID	Import Config ID	NUMBER	22		0	Import configuration ID value	Import Config ID	IMPORT_CONFIG
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
TARGET_COLUMN_ID	Target Column	VARCHAR2	120			Target Column	Target Column	
IMPORT_HISTORY							null	This tables explains which source name is imported into the system and gives the details of user who imported and import IDs
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ARGS		VARCHAR2	400			Procedure argument values	null	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name	Table Label						Comments	
IMPORT_HISTORY							This tables explains which source name is imported into the system and gives the details of user who imported and import IDs	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_BATCH_ID	Import Batch ID	NUMBER	22		0	Import batch number unique identifier	Import Batch ID	
IMPORT_ID	Import	NUMBER	22		0	Import settings unique identifier	Import	IMPORT_SETUP_MAIN
SOURCE_NAME		VARCHAR2	2,000			Import batch source file/table name	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WHERE_CLAUSE	Where Clause	VARCHAR2	4,000				Where Clause	
IMPORT_SETUP_DET							null	This table gives the detailed information about the imports which includes the import ID's and the associated columns with it, data precisions and data format of those columns.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_FORMAT		VARCHAR2	120			Date column format model value	null	
COLUMN_NAME		VARCHAR2	120			Staging table column name	null	
DATA_PRECISION		NUMBER	22		0	Data decimals	null	
DATA_SCALE		NUMBER	22		0	data size	null	
DATA_SOURCE_LENGTH	Data Source Length	NUMBER	22		0	Data Source Length	Data Source Length	
DATA_TYPE_ID	Data Type	NUMBER	22		0	Data Type	Data Type	SETUP_DATA_TYPE
IMPORT_ID	Import	NUMBER	22		0	Import settings unique identifier	Import	IMPORT_SETUP_MAIN
IMPORT_MAPPING_ID	Mapping Type (for list columns)	NUMBER	22		0	Crosswalk mapping type (by comment, name column,label custom etc)	Mapping Type (for list	SETUP_IMPORT_MAPPING
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
TARGET_COLUMN_ID	Target Column	VARCHAR2	200			Target Column	Target Column	SETUP_COLUMN_ID
TARGET_COL_IS_NULLABLE	Nullable?	NUMBER	22		0	Nullable?	Nullable?	
IMPORT_SETUP_MAIN							null	This is main table for imports which has the information about import names associated table names, procedures names and location mapping IDs
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ENCODING	Encoding	VARCHAR2	400			Encoding	Encoding	

Table Name		Table Label					Comments	
IMPORT_SETUP_MAIN							This is main table for imports which has the information about import names associated table names, procedures names and location mapping IDs	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
HAS_HEADER_ROW	Has header row?	NUMBER	22		0	Data table has a header row indicator	Has header row?	
IMPORT_ID	Import	NUMBER	22		0	Unique import identifier	Import	
IMPORT_LOCATION_MAPPING_ID	Import Location Mapping	NUMBER	22		0	ID of configured import location mapping SQL's	Import Location Mapping	
IMPORT_NAME		VARCHAR2	400			Import settings descriptive name	null	
IMPORT_SOURCE_TYPE_ID	Source Data Type	NUMBER	22		0	Source Data Type	Source Data Type	IMPORT_SOURCE_TYPE
PROC_NAME	DB Procedure	VARCHAR2	400			Procedure to execute for processign import data	DB Procedure	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
IMPORT_SOURCE_TYPE					null		List of Formats of the source file that can be imported into the system.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_SOURCE_TYPE_ID	Source Data Type	NUMBER	22		0	Source Data Type	Source Data Type	
IMPORT_SOURCE_TYPE_NAME		VARCHAR2	400			Import data source type description	null	
INV_ELEM_EMAIL					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22				Asset Type	
EMAIL_ADDRESS	Email Address	CHAR	0				Email Address	
INV_ELEM_ID	Inventory Item	NUMBER	22				Inventory Item	
INV_ELEM_NAME	Inventory Item Name	CHAR	0				Inventory Item Name	
INV_ELEM_PERFORMANCE_MODEL					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22	1	0		Approved	
COMMENT_STR	Comments	VARCHAR2	1,200				Comments	
INV_ELEM_ID	Inventory Item	NUMBER	22		0		Inventory Item	IDENT_INV_ELEMENT
MODEL_A	A coefficient	NUMBER	22	22	10		A coefficient	

Table Name		Table Label					Comments	
INV_ELEM_PERFORMANCE_MODEL								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODEL_B	B coefficient	NUMBER	22	22	10		B coefficient	
MODEL_TYPE	Model Type	NUMBER	22		0		Model Type	ASSET_PERF_MODEL_TYPE
JASPER_IMAGES						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMAGE		BLOB	4,000				null	
IMAGE_NAME		VARCHAR2	400				null	
REPORT_ID	Report	NUMBER	22		0		Report	SETUP_WEB_REPORT
JASPER_SUBREPORTS						null	This list of jasper sub reports that are created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PARAMETER_NAME		VARCHAR2	400			Subreport Parameter column name for jasper subreports	null	
REPORT_COMPILED		BLOB	4,000			Jasper Report Compiled Source	null	
REPORT_ID	Report	NUMBER	22		0	report identifier	Report	SETUP_WEB_REPORT
REPORT_SETUP		CLOB	4,000				null	
JS_SCRIPT						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
JS_SCRIPT_ID		NUMBER	22		0		null	
JS_SCRIPT_NAME		VARCHAR2	2,000				null	
JS_SCRIPT_TEXT		CLOB	4,000				null	
JS_SCRIPT_TYPE_ID		NUMBER	22		0		null	JS_SCRIPT_TYPE
USER_UPDATE	User Update	VARCHAR2	400				User Update	
JS_SCRIPT_TYPE						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
JS_SCRIPT_TYPE_DESCR		VARCHAR2	4,000				null	

Table Name	Table Label	Comments
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JS_SCRIPT_TYPE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
JS_SCRIPT_TYPE_ID		NUMBER	22		0		null	
JS_SCRIPT_TYPE_NAME		VARCHAR2	400				null	

LOC_REF_42

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	4		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	4		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
ROUTE_SEQUENCE	Route Sequence	NUMBER	22		3		Route Sequence	

MACRO_TRANS_COLUMNS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	12				Column ID	

MAJOR_ROADS_SHP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
MAJOR_ROADS_SHP_ID	MAJOR ROADS SHP ID	NUMBER	22		0		MAJOR ROADS SHP ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label	Comments
MODULE_FILTER_COLUMNS	null	This table contains a list of COLUMN_ID values that are used for global filtering in each module.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	50			Column Unique Name	Column ID	SETUP_COLUMN_ID
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE

MODULE_OWNER_SHARE_ELEM	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_ID	Asset Type	NUMBER	22				Asset Type	
INV_ELEM_ID	Inventory Item	NUMBER	22				Inventory Item	

MODULE_REPORT_TABLE	null	Controls in which module a table/view will be available in the report window
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
USE_IN_GIS	Use In GIS	NUMBER	22		0		Use In GIS	

MOTORPOOL_RESERVATION	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCEPT_DATE_UPDATE	Accept Date	DATE	7				Accept Date	
ACCEPT_USER_UPDATE	Accept User	VARCHAR2	400				Accept User	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
COST_PER_HOUR_IDLE	Hourly Rate (\$/hr)	NUMBER	22	22	4		Hourly Rate (\$/hr)	
COST_PER_HOUR_WORK	Monthly Rate (\$/mo)	NUMBER	22	22	4		Monthly Rate (\$/mo)	
COST_PER_MILE	Mileage Rate (\$/mile)	NUMBER	22	22	4		Mileage Rate (\$/mile)	
DC_METER_TYPE	Meter Type	NUMBER	22	1	0		Meter Type	SETUP_DC_METER_TYPE
DESTINATION_DESCR	Destination	VARCHAR2	1,200				Destination	
DRIVER_NAME	Driver Name	VARCHAR2	200				Driver Name	
EQUIPMENT_CLASS_CODE_ID	Equip Class Code	NUMBER	22		0		Equip Class Code	
EQUIPMENT_ID	Equipment #	NUMBER	22		0		Equipment #	
EQUIPMENT_LEASE_USER_ID	Lease User	VARCHAR2	400				Lease User	

Table Name		Table Label					Comments	
MOTORPOOL_RESERVATION								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GROUP_NUMBER		VARCHAR2	32				null	
LEASE_OWNER_ID	Lease owner id	NUMBER	22		0		Lease owner id	
LEASE_STATUS	Reserv. Status	NUMBER	22	2	0		Reserv. Status	
ODOMETER_IN	Odometer In	NUMBER	22	9	0		Odometer In	
ODOMETER_OUT	Odometer Out	NUMBER	22	9	0		Odometer Out	
OWNER_ID_FROM	Admin. Unit Source	NUMBER	22		0		Admin. Unit Source	SETUP_OWNER
RENT_ID	Rent Id	NUMBER	22		0		Rent Id	
REPLY_DATE_UPDATE	Reply Date	DATE	7				Reply Date	
REPLY_USER_UPDATE	Reply User	VARCHAR2	400				Reply User	
REQUEST_DATE_UPDATE	Request Date	DATE	7				Request Date	
SPEED_CHART_INFO	Speed Chart Info	VARCHAR2	20				Speed Chart Info	
WORK_FINAL_DATE		DATE	7				null	
WORK_ORDER_STATUS	Status	NUMBER	22	1	0		Status	
WORK_START_DATE		DATE	7				null	
MS_ASSET_MODEL		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_NUMBER		NUMBER	22		0		null	
COLUMN_ID	Column ID	VARCHAR2	200				Column ID	PMS_MODEL_ATTR
MODULE_ID	Module	NUMBER	22		0		Module	SETUP_MODULE
PMS_MODEL_ID	Deterioration model	NUMBER	22		0		Deterioration model	PMS_MODEL
PROTECTED		NUMBER	22	1	0		null	
MS_DEC_TREE		null					This table has the names of decision trees that are created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DEC_TREE_ID		NUMBER	22		0	Decision tree unique identifier	null	
DEC_TREE_NAME		VARCHAR2	400			Decision tree descriptive text	null	

Table Name	Table Label						Comments	
MS_DEC_TREE							This table has the names of decision trees that are created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
SQL_STATE		VARCHAR2	4,000			Decision tree SQL statement used for node levels	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
MS_DEC_TREE_UP_LEV							null	This table has the names upper level decision tress that are created in the system
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	
DEC_VAR_VALUE_LIST		VARCHAR2	400			Decision tree list of node values	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node	
UP_LEV_NODE_NAME		VARCHAR2	400			Upper level decision tree node text description	null	
MS_DEF_MODEL_TREE							null	Definition of the Performance Class Model Tree.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	MS_PERF_CLASS_VAR
DEC_VAR_VALUE_LIST		VARCHAR2	400			Decision tree list of node values	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	MS_PERF_CLASS_VAR
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
MS_MASTER_TABLE_NAMES							null	Table that lists important names of tables and columns used during network and performance analysis.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AGE_COLUMN_NAME		VARCHAR2	120			Pavement Age Column name in analysis scenario tables	null	
ANALYSIS_ENGINE_NAME		VARCHAR2	120			Analysis Engine Table Name	null	
ANALYSIS_MASTER_WP_NAME		VARCHAR2	120			Analysis Master Work Plan Table name	null	

Table Name							Table Label		Comments
MS_MASTER_TABLE_NAMES									Table that lists important names of tables and columns used during network and performance analysis.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
ANALYSIS_MUST_COLUMN_TABLE		VARCHAR2	120			Analysis engine must have columns list table	null		
ANALYSIS_RES_DETAIL_NAME		VARCHAR2	120			Analysis results detail table name	null		
ANALYSIS_RES_MASTER_WORK_PLAN_TABLE_INCLUSION_TABLE_NAME		VARCHAR2	120			analysis results master work plan table inclusion table name	null		
ANALYSIS_RESULTS_TABLENAME		VARCHAR2	120			Analysis results tablename	null		
ANALYSIS_WP_NAME		VARCHAR2	120			Analysis Work Plan Name	null		
ASSET_NUMBER_COLUMN_NAME		VARCHAR2	120			Assets number identifier id column in master tables	null		
LINEAR_YES_NO		VARCHAR2	120			Indicates whether the PMS system uses Linear Referencing	null		
MASTER_WP_NAME		VARCHAR2	120			Master Work Plan table name	null		
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module		SETUP_MODULE
MULTI_TRT_YES_NO		VARCHAR2	120			Allow multiple treatments in analysis	null		
NETWORK_MASTER_NAME		VARCHAR2	120			Network Master Table name	null		
NETWORK_MASTER_UNIQUE_COLUMN		VARCHAR2	120			Network master unique section identifier name	null		
PERFORMANCE_MASTER_NAME		VARCHAR2	120			Performance Master Table name	null		
MS_MODEL_ATTR							null		Attribute values for asset columns that are deteriorated according to a performance model.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID		SETUP_COLUMN_ID
CONDITION_STATE	CONDITION STATE	VARCHAR2	2,000			Condition state ID value (Good fair poor etc)	CONDITION STATE		
MODEL_FINISH		NUMBER	22	22	4	Performance Index Final Value	null		
MODEL_START		NUMBER	22	22	4	Performance Index Starting Value	null		
RSL_EXPRESSION_ID	Expression for rem life threshold	NUMBER	22		0	Expression for rem life threshold	Expression for rem life		
USED_FOR_RSL	Used in RSL	NUMBER	22	1	0	Used in RLS	Used in RSL		
MS_OPT_TABLE_NAMES							null		Table that lists important names of tables and columns used during network optimization and performance analysis.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
AGE_COLUMN		VARCHAR2	30				null		
ANALYSIS_MASTER_WP_NAME		VARCHAR2	120			Analysis Master Work Plan Table name	null		

Table Name		Table Label					Comments	
MS_OPT_TABLE_NAMES							Table that lists important names of tables and columns used during network optimization and performance analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_WP_NAME		VARCHAR2	120			Analysis Work Plan Name	null	
ASSET_NUMBER_COLUMN_NAME		VARCHAR2	120			Assets number identifier id column in master tables	null	
LINEAR_YES_NO		VARCHAR2	120			Indicates whether the PMS system uses Linear Referencing	null	
MASTER_WP_NAME		VARCHAR2	120			Master Work Plan table name	null	
MAX_ACCUM_YEARS		NUMBER	22		0	Maximum Accumulated years	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
MULTI_TRT_YES_NO		VARCHAR2	3				null	
NETWORK_MASTER_NAME		VARCHAR2	120			Network Master Table name	null	
NETWORK_MASTER_UNIQUE_COLUMN		VARCHAR2	120			Network master unique section identifier name	null	
OPT_ENGINE_NAME		VARCHAR2	120			Optimization engine table name	null	
OPT_RES_DET_NAME		VARCHAR2	120			Optimization results details table name	null	
OPT_RES_NAME		VARCHAR2	120			Optimization results table name	null	
PERFORMANCE_MASTER_NAME		VARCHAR2	120			Performance Master Table name	null	
UPDATE_MOD_NODE_SQL		CLOB	4,000				null	
MS_PERF_CLASS_VAR		null					List of columns enabled for use within the Performance Class tree	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	SETUP_COLUMN_ID
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
MS_TREATMENT		null					This table has the list of treatments that are created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUDGETC_EXPRESSION_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	SYSTEM_CALC_EXPRESSIONS
CA_GHG_MATERIAL_COEF	GHG Materials and Construction Coefficient	FLOAT	22	126		This is the constant coefficient used within the GHG calculation	GHG Materials and	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
COST_EXPRESSION_ID	Cost	NUMBER	22		0	List of allowed cost calculating expressions	Cost	SYSTEM_CALC_EXPRESSIONS
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
MS_TREATMENT							This table has the list of treatments that are created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
PAVE_AGE	Pvmnt Age	NUMBER	22		0	The age of the pavement since last reconstruction	Pvmnt Age	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PMS_TREATMENT_NAME	Treatment Name	VARCHAR2	1,000			Treatment Name	Treatment Name	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	SETUP_PMS_WORK_CODE
RESTART_AGE	Restart age	NUMBER	22	1	0	Restart pavement age after treatment is applied	Restart age	
RSC_ID	RSC	NUMBER	22		0	Road Structure Category	RSC	SETUP_RSC
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
TREATMENT_SCRIPT_ID	Treatment Script	NUMBER	22		0		Treatment Script	GROOVY_SCRIPT
TRTMNT_PRC	Exclusion Priority	NUMBER	22	22	4	Exclusion Priority	Exclusion Priority	
TRTMNT_PRIORITY	Selection Priority	NUMBER	22	22	4	Treatment Priority	Selection Priority	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0	Typical Section	Typical Section	PMS_TYPICAL_SECTION
UNIT_COST	Unit Cost	NUMBER	22	22	4	Unit Cost (NIS)	Unit Cost	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	PMS_WC
YEAR_NUM	Exclusion Years	NUMBER	22	22	4	Excl. Years	Exclusion Years	
MS_TREATMENT_IMPR		null					This table has the list of treatments and the additional information regarding them	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DETERIORATION_TYPE_ID	Future Detr Type	NUMBER	22		0	Allowed types of pavement deterioration	Future Detr Type	DETERIORATION_TYPE
GROOVY_SCRIPT_NUM_YEARS	Groovy Script for number of years	NUMBER	22		0		Groovy Script for number of	
GROOVY_TEXT_ID_PI_IMPR	Condition Improvement Script	NUMBER	22		0	Groovy script id used to calculate Performance Index improvements	Condition Improvement	GROOVY_SCRIPT
IMPROVE_BY	Improve By...	NUMBER	22	22	4		Improve By...	
IMPROVE_BY_MAX	Improve By Maximum...	NUMBER	22	22	4		Improve By Maximum...	
IMPROVE_BY_MIN	Improve by Minimum	NUMBER	22	22	4		Improve by Minimum	
IMPROVE_TO	Improve to...	NUMBER	22	22	4		Improve to...	

Table Name	Table Label						Comments	
MS_TREATMENT_IMPR							This table has the list of treatments and the additional information regarding them	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMP_EXPRESSION_ID	Condition Imp	NUMBER	22		0	Pavement Condition Improvment Expression ID value	Condition Imp	SYSTEM_CALC_EXPRESSIONS
MODEL_EXPRESSION_ID	Model	NUMBER	22		0	Treatment performance index improvement expression ID	Model	SYSTEM_CALC_EXPRESSIONS
NUM_AFF_YEARS	Effective for ... years	NUMBER	22		0	Effective for ... years	Effective for ... years	
PMS_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	400			Condition Attributes	Condition Attributes	SETUP_COLUMN_ID
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
MS_TREATMENT_IMPR_OTHER							null	This table has the list of other improvements that are present in the system
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GROOVY_TEXT_ID_PIMPR_OTHER	Condition Improvement Script Other	NUMBER	22		0	Groovy script id used to calculate othe column changes	Condition Improvement	GROOVY_SCRIPT
IMP_EXPRESSION_ID	Condition Imp	NUMBER	22		0	Pavement Condition Improvment Expression ID value	Condition Imp	SYSTEM_CALC_EXPRESSIONS
PMS_CHANGING_ATTR_ID	Changing Attributes	VARCHAR2	400			Column that is changing	Changing Attributes	SETUP_COLUMN_ID
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
MS_TREATMENT_VW							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUDGETC_EXPRESSION_ID	Budget Group	NUMBER	22		0		Budget Group	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
COST_EXPRESSION_ID	Cost	NUMBER	22		0		Cost	
DATE_UPDATE	Date Update	DATE	7				Date Update	
MODULE_ID	Module	NUMBER	22		0		Module	
PAVE_AGE	Pvmnt Age	NUMBER	22		0		Pvmnt Age	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_TREATMENT_NAME	Treatment Name	VARCHAR2	1,000				Treatment Name	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	

Table Name	Table Label	Comments
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MS_TREATMENT_VW

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_WORK_CODE_NAME	Work Code Name	VARCHAR2	400				Work Code Name	
RESTART_AGE	Restart age	NUMBER	22	1	0		Restart age	
RSC_ID	RSC	NUMBER	22		0		RSC	
SEC_LANG_NAME	Second Language	VARCHAR2	400				Second Language	
TREATMENT_SCRIPT_ID	Treatment Script	NUMBER	22		0		Treatment Script	
TRTMNT_PRC	Exclusion Priority	NUMBER	22	22	4		Exclusion Priority	
TRTMNT_PRIORITY	Selection Priority	NUMBER	22	22	4		Selection Priority	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
UNIT_COST	Unit Cost	NUMBER	22	22	4		Unit Cost	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_NUM	Exclusion Years	NUMBER	22	22	4		Exclusion Years	

MY_PROJECT	null	Multi Year analysis strategy main data per section
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment link number for linked attachment files	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Record comments text	Comments	
DATE_UPDATE	Date Update	DATE	7			Date record last updated via the application	Date Update	
DT_CONN_TYPE_ID	Decision Tree Set	NUMBER	22		0	Decision tree set list ID value	Decision Tree Set	DT_CONN_TYPE
MY_PROJECT_CALCULATED	Calculated	NUMBER	22		0	Indicator if pavement rehabilitatin strategy has been calculated	Calculated	
MY_PROJECT_COST	Strategy Cost	NUMBER	22		0	Total cost over all years of pavement rehab strategy	Strategy Cost	
MY_PROJECT_DURATION	Strategy Duration	NUMBER	22		0	Duration of pavement strategy	Strategy Duration	
MY_PROJECT_ID	Strategy ID	NUMBER	22		0	Pavement rehabilitation strategy unique identifier	Strategy ID	
MY_PROJECT_PROTECTED	Protected	NUMBER	22		0	Project protection indicator	Protected	
NET_PRESENT_VALUE	Present Value Cost	NUMBER	22	22	4		Present Value Cost	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	Unique management section nummber for each record in the network master file	PMS Section #	
PROJECT_TYPE_ID	Strategy Type	NUMBER	22		0	Rehabilitation Strategy type unique identifier	Strategy Type	MY_SETUP_POJECT_TYPE
USER_UPDATE	User Update	VARCHAR2	400			User ID of last person to update a record	User Update	

Table Name		Table Label					Comments	
MY_PROJECT_DET		null					Multi-year analysis strategy data that changes per year for each section	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BENEFIT	Performance - IRI Only	FLOAT	22	126		Calculated Analysis benefit number for section or project	Performance - IRI Only	
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4	Percent of slabs with 3rd stage cracking	CRACKING - PCCP 3RD	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	4	Faulting	Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4	Flexible Total Cracking Index	Flexible Total Cracking Index	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4	average of left and right wheel path IRI	IRI AVG (in/mi)	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	4	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3	Average of Left and rut rut depths	RUT AVG	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4	Wheelpath Cracking Value (used for predictions)	CRACKING - HMA	
CONDITION_STATE_ID	Condition State	NUMBER	22		0	Condition state identifier (normally 1=Very Good, 2= Good, 3=Fair, 4 = Poorm 5 = Very Poor)	Condition State	SETUP_CONDITION_STATE
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Analysis index weight value computed for each pavement section	Section Weight	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Last treatment applied treatment priority value, new treatments applied during exclusion years period must have treatment priority value less than this value	Last Treatment Priority	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0		MOD NODE ID	
MY_PROJECT_ID	Strategy ID	NUMBER	22		0	Pavement rehabilitation strategy unique identifier	Strategy ID	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0	Number of years exclusion rules apply for selected treatment	Exclusion Years	
PAVE_AGE	Pvmnt Age	NUMBER	22		0	Pavement Age in Years	Pvmnt Age	
PLAN_YEAR	Plan Year	NUMBER	22		0	Plan Year	Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget category unique identifier	Budget Group	PMS_BUDGET_CAT
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Pavement Treatment unique identifier	Treatment	MS_TREATMENT
RSC_ID	RSC	NUMBER	22		0	Road structure category unique identifier	RSC	SETUP_RSC
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4	Remaining service life (years)	Remaining Service Life (RSL)	
RSL_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	400			The performance index that fails when remainga service life is expended	Condition Attributes	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
MY_PROJECT_TYPE_RUN		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PROJECT_TYPE_ID	Strategy Type	NUMBER	22		0		Strategy Type	MY_SETUP_POJECT_TYPE
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE

Table Name	Table Label						Comments
MY_PROJECT_TYPE_RUN							

Table Name	Table Label						Comments	
NETWORK_LANES_COUNT							Table that lists the number of lanes in each direction for each section of roadway.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22	22	4	Number of Lanes	Number of Lanes	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
NETWORK_LINE DIRECTIONS					null		List of all unique directions that exist down a route. The table contains only location identifiers.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0	Unique location identifier value, identifies each unique LRS event stored iin the database	Location ID#	
NETWORK_LINE LANES					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NETWORK_LINE LANES_BUF					null		Temporary table utilized during the calculation of calculate the NET_Q_GENERAL_LANES table	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22	22	4	Number of Lanes	Number of Lanes	
TMP_NET_Q_OPPOSITE	TMP NET Q OPPOSITE	NUMBER	22		0	Indicator if a section exists on the opposite side	TMP NET Q OPPOSITE	
NETWORK_MASTER					Network Master Data		Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0	Average Annual Daily Traffic	AADT	
AADT_1000	AADT (,000)	NUMBER	22		0	AADT in thousands	AADT (,000)	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
AGE_TO_YEAR	Aging Year	NUMBER	22		0	This is the year that aged condition will be aged until.	Aging Year	
ASSET_VALUE	Asset Value	NUMBER	22	22	4		Asset Value	
CA_AC_ID	Access Control	NUMBER	22		0	The column describes different Access Controls	Access Control	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	

Table Name		Table Label					Comments	
NETWORK_MASTER							Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2	Asphalt patch area ratio	Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0	Number of corner cracks in the segment	Num Corner Cracks	
CA_APCS_CNC_TF_CNT	# Slabs with Corner Cracks	NUMBER	22	10	1		# Slabs with Corner Cracks	
CA_APCS_FLEX_AGIN_YEAR	Flex Aging Year	NUMBER	22		0	This is the year from which the Flex data will be aged. During the agig process this year will get reset until it is equal to the AGE_TO_YEAR	Flex Aging Year	
CA_APCS_FLX_DATA_DATE	APCS Flex Data Date	DATE	7			Date of latest Flex APCS Data collection	APCS Flex Data Date	
CA_APCS_FLX_DATA_YEAR	APCS Flex Data Year	NUMBER	22		0	APCS Flex Data Collection year	APCS Flex Data Year	
CA_APCS_FLX_UNSEALED_PCT	% Unsealed Flex Cracks	NUMBER	22	22	4	Percentage by length of all unsealed cracks in flexible pavement	% Unsealed Flex Cracks	
CA_APCS_JCP_AGIN_YEAR	JCP Aging Year	NUMBER	22		0	This is the year from which the JCP data will be aged. During the agig process this year will get reset until it is equal to the AGE_TO_YEAR	JCP Aging Year	
CA_APCS_JCP_CK1_TF_CNT	Num Slabs St 1 Crack	NUMBER	22		0	Number of Slabs with per mile with Stage One Cracking	Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_TF_CNT	Num Slabs St 3 Crack	NUMBER	22		0	Number of Slabs per mile with Stage 3 cracking	Num Slabs St 3 Crack	
CA_APCS_JCP_DATA_DATE	CA APCS JCP DATA DATE	DATE	7			Date of Latest JCP Data collection	CA APCS JCP DATA DATE	
CA_APCS_JCP_DATA_YEAR	JCP DATA YEAR	NUMBER	22		0	APCS JCP Data Collection Year	JCP DATA YEAR	
CA_APCS_JCP_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4	Percent of slabs with 3rd stage cracking	CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_NARR	Num Unsealed Corner Cracks	NUMBER	22		0	Count of Narrow Corner Cracks	Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_SEAL	Num Sealed Corner Cracks	NUMBER	22		0	Count of Sealed Corner Cracks	Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_SPALL	Num Spalled Corner Cracks	NUMBER	22		0	Count of Spalled Corner Cracks	Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_NARR	Num Unsealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Narrow Longitudinal Cracks	Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Cracks on JPC pavement	Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_SPALL	Num Spalled Longit Cracks	NUMBER	22	22	4	Length Ratio of Spalled LOC Cracks	Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0	Sum of the number of slabs in the section	Number of Slabs	
CA_APCS_JPC_TVC_NARR	Num Unsealed Transverse Cracks	NUMBER	22		0	Count of Narrow Transverse Cracks	Num Unsealed Transverse	
CA_APCS_JPC_TVC_SEAL	Num Sealed Transverse Cracks	NUMBER	22		0	Count of Sealed Transverse Cracks	Num Sealed Transverse	
CA_APCS_JPC_TVC_SPALL	Num Spalled Transverse Cracks	NUMBER	22		0	Count of Spalled Transverse Cracks	Num Spalled Transverse	
CA_APCS_JPC_XJC_NARR	Num Unsealed XJ Cracks	NUMBER	22	22	4	Length Ratio of Narrow XJ Cracking	Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SEAL	Num Sealed XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Sealed Cracks	Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SPALL	Num Spalled XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Spalled Cracks	Num Spalled XJ Cracks	
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4	Length Ratio of Longitudinal Joint Condition narrow	Length Ratio Longit Jnt	

Table Name		Table Label					Comments
NETWORK_MASTER							Analysis table utilized for all network analysis types.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Joints	Length Ratio Longit Jnt
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4	Length Ratio of Spalled Longitudinal Joints	Length Ratio Longit Jnt
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4	Number of longitudinal cracks in the slab	Num of Longit Cracks
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0	Number of narrow longitudinal cracks with portions in the data segment	Num Narr Unsealed Longit
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0	Number of sealed longitudinal cracks with portions in the data segment	Num Sealed Longit Cracks
CA_APCS_LOC_TF_CN T	# Slabs with Longit Cracking	NUMBER	22	10	1		# Slabs with Longit Cracking
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0	Number of wide longitudinal cracks with portions in the data segment	Num Wide Unsealed Longit
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1	Asphalt patch area ratio	Patch/Digout Area Ratio
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1	Pothole area ratio	Pothole Area Ratio
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0	Number of potholes	Num Potholes
CA_APCS_PROF_AGIN G_YEAR	Profiler Aging Year	NUMBER	22		0	This is the year from which the Profiler data will be aged. During the agig process this year will get reset until it is equal to the AGE_TO_YEAR	Profiler Aging Year
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	NUMBER	22		0	Count of Narrow Transverse Joints	Num Unsealed Tranverse Jnts
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	NUMBER	22		0	Sealed Transverse Joint Count	Num Sealed Tranverse Jnts
CA_APCS_TJC_SPALL	Num Spalled Tranverse Jnts	NUMBER	22		0	Count of Spalled Transverse Joints	Num Spalled Tranverse Jnts
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0	Number of transverse cracks in the slab	Num Transverse Cracks
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0	Number of narrow transverse cracks	Num Narr Unsealed Trans
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0	Number of sealed transverse cracks	Num Sealed Trans Cracks
CA_APCS_TVC_TF_CN T	# Slabs with Transverse Cracking	NUMBER	22		0	Number of slabs with at least one transverse crack	# Slabs with Transverse
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0	Number of wide transverse cracks	Num Wide Unsealed Trans
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2	Length where WPC > 1.25	WP Advanced Cracking %
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2	Left wheelpath crack length ratio	LWP Crack Length Ratio
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2	Length % where WPC between 0.1 and 1.25	WP Initial Cracking %
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of narrow WPC length	WP Unsealed Crack Length
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2	Right wheelpath crack length ratio	RWP Crack Length Ratio
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of sealed WPC length	WP Sealed Crack Length Ratio
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2	XF-crack length ratio	XF Crack Length Ratio
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2	XFC Length of Narrow XFC cracking	XF Narr Unsealed Crack
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2	"S=sealed; N=not sealed; I=not applicable (no XF crack)" Uses Same Code table as WPC_slwp	XF Sealed Crack Length Ratio
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2	length ratio of segments with wide-unsealed XFC cracking	XF Wide Unsealed Crack

Table Name		Table Label					Comments	
NETWORK_MASTER							Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_APCS_XJC_TF_CNT	# Slabs with XJ Cracking	NUMBER	22	10	1		# Slabs with XJ Cracking	
CA_BARRIERS_ID	Barriers	NUMBER	22		0	The column describes different Barriers	Barriers	
CA_BEN_TRAFFIC_WEIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4	weight factor for traffic in Benefit IRI Traffic weight factor	Traffic Weight factor for	
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0	Link to Bridges Data	Bridges?	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1	0-100 Index Based on 3rd Stage Cracking	3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0	California Class Code for section	Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	
CA_COUNTY_ID	County	NUMBER	22		0	County	County	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0	The column describes different Curbs and Landscapes	Curb and Landscaping	
CA_DIRECTION_FNAME	Dir Name	VARCHAR2	400			North, East, South, West	Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0	Equivalent Adjusted ADT - $\text{Adjusted_ADT_equiv} = \text{Adjusted_ADT} + 0.5 \text{ Truck_volume}$	Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0	$\text{Adjusted_ADT_equiv_lane} = \text{Adjusted_ADT_equiv} / \text{No_of_lanes}$ $= (\text{Adjusted_ADT} + 0.5 \text{ Truck_volume}) / \text{No_of_lanes}$	Adjusted_ADT_equiv_lane	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0	The column describes different Federal Aid Designation Names	Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0	The column describes different Functional Classification Codes	Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3	Mean fault height, 0 if this data segment is rated as a flexible surfaced pavement	Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0	Number of faults, 0 if this data segment is rated as a flexible surfaced pavement	Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1	100-0 Faulting Index	Faulting Index	
CA_FHT_PCT	% Faulted Joints	NUMBER	22	5	2	Percentage of joints with faulting > 0.15 in.	% Faulted Joints	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3	Faulting	Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4	Flexible Total Cracking Index	Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4	Flexible Total Cracking Value	Flexible Total Cracking Value	
CA_HG_ID	Highway Group	NUMBER	22		0	The column describes different Highway Groups	Highway Group	
CA_HPMS_CONSTR_BASE_THICK	Pavement Base Thickness	FLOAT	22	126			Pavement Base Thickness	
CA_HPMS_CONSTR_BASE_TYPE	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_HPMS_CONSTR_FLEX_THICK	Flexible Pavement Thickness	FLOAT	22	126			Flexible Pavement Thickness	
CA_HPMS_CONSTR_LAST_OVERLAY_THICK	Last Overlay Thickness	FLOAT	22	126			Last Overlay Thickness	
CA_HPMS_CONSTR_LAST_YEAR	Last Constructed Year	FLOAT	22	126			Last Constructed Year	

Table Name	Table Label						Comments	
NETWORK_MASTER							Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HPMS_CONSTR_RIGID_THIC	Rigid Pavement Thickness	FLOAT	22	126			Rigid Pavement Thickness	
CA_HPMS_CONSTR_YEAR_IMPROV	Last Improvement Year	NUMBER	22		0		Last Improvement Year	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4	average of left and right wheel path IRI	IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1	Index computed from IRI	Smoothness Index	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0	Left wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0	Right wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Right Wheelpath	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_IS_INTERSTATE	Interstate	NUMBER	22		0	Flag column to indicate if a section is an interstate road	Interstate	
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0	Length in Meters	Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0	The column describes the left side different Special Features	Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0	The column describes the left side different Surface Types	Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0	The column describes the different Median Types	Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0	The column describes the values for Median Variance	Median Variance	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0	The column describes different National Lands	National Lands	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0		Outside Lane Flag	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0	The column describes different Population Codes	Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400			Priority Matrix Group	Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0	Priority Matrix Number Value	Priority Number	
CA_PR_MATRIX_TEXT	CA PR MATRIX TEXT	VARCHAR2	400				CA PR MATRIX TEXT	
CA_RTE_BRK_AHEAD	Route Break Ahead	NUMBER	22		0	Indicates (Y/N) that the section immediately preceeds a route break.	Route Break Ahead	
CA_RTE_BRK_BEHIND	Route Break Back	NUMBER	22		0	Indicates (Y/N) the seion immediately follows a route break.	Route Break Back	
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0	The column describes the right side Special Features	Right Special Features Code	
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0	The column describes the right side different Surface Types	Rt Surface Type	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3	Average of Left and rut rut depths	RUT AVG	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3	mean rut depth in the left wheelpath	Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3	mean rut depth in the right wheelpath	Avg Rut Depth Right WP	

Table Name			Table Label				Comments	
NETWORK_MASTER							Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3	Maximum rut depth in the left wheelpath	Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3	Maximum rut depth in the right wheelpath	Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3	standard deviation of rut depth in the left wheelpath	Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3	standard deviation of rut depth in the right wheelpath	Std Dev Rut Depth Right WP	
CA_SEGM_TYPE_ID	Segmentation Type	NUMBER	22		0		Segmentation Type	SETUP_CA_SEGM_TYPE
CA_SF_ID	Scenic Freeway	NUMBER	22		0	The column describes different Scenic Freeways	Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0	The column describes the different Surface Types	Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0	The column describes whether it is a Toll or Forest Highway	Toll or Forest Highway	
CA_THY_CITY_CODE	City Name	VARCHAR2	24			City Name	City Name	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4	Design Speed	Design Speed	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12			Federal Aid Route	Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4			Federal Aid Route Prefix	Federal Aid Route Prefix	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4	Number of Lane, Lt side	Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4	Outside Shoulder Total Width, Lt side	Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Lt side	Outside Shoulder Treated	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Lt side	
CA_THY_MAINT_SERVICE_LVL_CODE	Maintain Service Level Code	VARCHAR2	4			Maintain Service Level Code	Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width	Median Width	
CA_THY_NON_ADD_MILEAGE_CODE	Non Add Mileage	VARCHAR2	4			Non Add Mileage	Non Add Mileage	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	4			Population Group	Population Group	
CA_THY_PROFILE_CODE	AADT Count Locatin	VARCHAR2	4			AADT Count Locatin	AADT Count Locatin	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4	Outside Shoulder Total Width, Rt side	Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Rt side	Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4	Number of Lane, Rt side	Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	

Table Name	Table Label						Comments
NETWORK_MASTER							Analysis table utilized for all network analysis types.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Travel Way Width, Rt side
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4	Travel Way Width, Lt side	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28			Terrian	
CA_TI10	TI10	NUMBER	22	4	1	10 year Traffic Index	TI10
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0	Total Number of Lanes	Total Number of Lanes
CA_TRAFFIC_2AXL_VOL	2 Axle Truck Volume	NUMBER	22		0	2 Axle Truck Volume for User Costs calculations	2 Axle Truck Volume
CA_TRAFFIC_3AXL_VOL	3 Axle Volume	NUMBER	22		0	3 Axle Truck Volume for User Costs calculations	3 Axle Volume
CA_TRAFFIC_4AXL_VOL	4 Axle Volume	NUMBER	22		0	4 Axle Truck Volume for User Costs calculations	4 Axle Volume
CA_TRAFFIC_5AXL_VOL	5 Axle Volume	NUMBER	22		0	5 Axle Truck Volume for User Costs calculations	5 Axle Volume
CA_TRAFFIC_CAR_VOLUME	Car Volume	NUMBER	22		0	Car Volume All Lane	Car Volume
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0	Flag that indicates whether crack sealing is needed within Flexible decision tree original rule: (4*TVC_wide+5*LOC_wide+Length_m*XFC_wide+Length_m*WPC_narr)/(4*(TFC_narr+TFC_seal+TFC_wide)+5*(LOC_narr+LOC_seal+LOC_wide)+Length_m*(XFC_narr+XFC_seal+XFC_wide)+Length_m*(WPC_narr+WPC_seal))>0.2 then Yes else no	Crack Sealing Decision Flag
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4	Wheelpath Cracking Value (used for predictions)	CRACKING - HMA
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1	Wheelpath cracking index	Wheelpath Cracking Index
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0	Profiler Data Collection Year	Distress Year
EFF_DATE	Effective Date	DATE	7			Date of Profiler Data Collection - Aka Survey Date	Effective Date
ESAL	ESALs	NUMBER	22	22	4	Equivalent Single Axle Load	ESALs
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0	For sections with CONstruction history, this is the year of the last recorded treatment	Year of Last Treatment
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes	Number of Lanes
PAVE_AGE	Pvmnt Age	NUMBER	22		0	The age of the pavement since last reconstruction	Pvmnt Age
PMS_CA_100YR_PAVMT	100 Year Pavement	NUMBER	22		0		100 Year Pavement
PMS_CA_HEAT_ISLAND	Heat Island	NUMBER	22		0		Heat Island
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	LOC_IDENT from network master	PMS Section #

Table Name		Table Label					Comments	
NETWORK_MASTER							Analysis table utilized for all network analysis types.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4	Remaining service life (years)	Remaining Service Life (RSL)	
SURF_CNTRCT_DATE	Date of Last Contract	DATE	7				Date of Last Contract	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4	ID of Last Construction History Record	Surf Cntrct	
TOT_LANES_DIR1	Total Lanes Direction 1	NUMBER	22		0		Total Lanes Direction 1	
TOT_LANES_DIR2	Total Lanes Direction 2	NUMBER	22		0		Total Lanes Direction 2	
TRAFFIC_DATA_YEAR	Traffic Data Year	NUMBER	22		0	In master files this is the latest year of traffic data available for a given section.	Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
NETWORK_MASTER_SEGM_BACKUPS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
AADT_1000	AADT (,000)	NUMBER	22		0		AADT (,000)	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
AGE_TO_YEAR	Aging Year	NUMBER	22		0		Aging Year	
ASSET_VALUE	Asset Value	NUMBER	22	22	4		Asset Value	
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2		Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0		Num Corner Cracks	
CA_APCS_CNC_TF_CNT	# Slabs with Corner Cracks	NUMBER	22	10	1		# Slabs with Corner Cracks	
CA_APCS_FLEX_AGIN_YEAR	Flex Aging Year	NUMBER	22		0		Flex Aging Year	
CA_APCS_FLX_DATA_DATE	APCS Flex Data Date	DATE	7				APCS Flex Data Date	
CA_APCS_FLX_DATA_YEAR	APCS Flex Data Year	NUMBER	22		0		APCS Flex Data Year	
CA_APCS_FLX_UNSEALED_PCT	% Unsealed Flex Cracks	NUMBER	22	22	4		% Unsealed Flex Cracks	
CA_APCS_JCP_AGING_YEAR	JCP Aging Year	NUMBER	22		0		JCP Aging Year	

Table Name	Table Label	Comments
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NETWORK_MASTER_SEGM_BACKUPS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JCP_CK1_T F_CNT	Num Slabs St 1 Crack	NUMBER	22		0		Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_T F_CNT	Num Slabs St 3 Crack	NUMBER	22		0		Num Slabs St 3 Crack	
CA_APCS_JCP_DATA_DATE	CA APCS JCP DATA DATE	DATE	7				CA APCS JCP DATA DATE	
CA_APCS_JCP_DATA_YEAR	JCP DATA YEAR	NUMBER	22		0		JCP DATA YEAR	
CA_APCS_JPC_CK3_P CT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4		CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_N ARR	Num Unsealed Corner Cracks	NUMBER	22		0		Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_S EAL	Num Sealed Corner Cracks	NUMBER	22		0		Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_S PALL	Num Spalled Corner Cracks	NUMBER	22		0		Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_N ARR	Num Unsealed Longit Cracks	NUMBER	22	22	4		Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_S EAL	Num Sealed Longit Cracks	NUMBER	22	22	4		Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_S PALL	Num Spalled Longit Cracks	NUMBER	22	22	4		Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0		Number of Slabs	
CA_APCS_JPC_TVC_N ARR	Num Unsealed Transverse Cracks	NUMBER	22		0		Num Unsealed Transverse	
CA_APCS_JPC_TVC_S EAL	Num Sealed Transverse Cracks	NUMBER	22		0		Num Sealed Transverse	
CA_APCS_JPC_TVC_S PALL	Num Spalled Transverse Cracks	NUMBER	22		0		Num Spalled Transverse	
CA_APCS_JPC_XJC_N ARR	Num Unsealed XJ Cracks	NUMBER	22	22	4		Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SE AL	Num Sealed XJ Cracks	NUMBER	22	22	4		Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SP ALL	Num Spalled XJ Cracks	NUMBER	22	22	4		Num Spalled XJ Cracks	
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9		Length Rated (mi)	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4		Num of Longit Cracks	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0		Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	
CA_APCS_LOC_TF_CNT	# Slabs with Longit Cracking	NUMBER	22	10	1		# Slabs with Longit Cracking	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0		Num Wide Unsealed Longit	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1		Patch/Digout Area Ratio	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1		Pothole Area Ratio	

Table Name	Table Label	Comments
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NETWORK_MASTER_SEGM_BACKUPS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0		Num Potholes	
CA_APCS_PROF_AGIN G_YEAR	Profiler Aging Year	NUMBER	22		0		Profiler Aging Year	
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	NUMBER	22		0		Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	NUMBER	22		0		Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Tranverse Jnts	NUMBER	22		0		Num Spalled Tranverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0		Num Transverse Cracks	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0		Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0		Num Sealed Trans Cracks	
CA_APCS_TVC_TF_CN T	# Slabs with Transverse Cracking	NUMBER	22		0		# Slabs with Transverse	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0		Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2		WP Advanced Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2		LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2		WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2		WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2		RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2		WP Sealed Crack Length Ratio	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2		XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Wide Unsealed Crack	
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_APCS_XJC_TF_CN T	# Slabs with XJ Cracking	NUMBER	22	10	1		# Slabs with XJ Cracking	
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers	
CA_BEN_TRAFFIC_W EIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4		Traffic Weight factor for	
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0		Bridges?	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1		3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0		Class	
CA_CLIMATE_REGIO N_ID	Climate Region	NUMBER	22		0		Climate Region	
CA_COUNTY_FROM	County	NUMBER	22		0		County	

Table Name	Table Label						Comments	
NETWORK_MASTER_SEGM_BACKUPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	
CA_DIRECTION_F_NAME	Dir Name	VARCHAR2	400				Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0		Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0		Adjusted_ADT_equiv_lane	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1		Faulting Index	
CA_FHT_PCT	% Faulted Joints	NUMBER	22	5	2		% Faulted Joints	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3		Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4		Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4		Flexible Total Cracking Value	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_HPMS_CONSTR_BASE_THIC	Pavement Base Thickness	FLOAT	22	126			Pavement Base Thickness	
CA_HPMS_CONSTR_BASE_TYPE	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_HPMS_CONSTR_FLEX_THIC	Flexible Pavement Thickness	FLOAT	22	126			Flexible Pavement Thickness	
CA_HPMS_CONSTR_LAST_OVERLAY_THICK	Last Overlay Thickness	FLOAT	22	126			Last Overlay Thickness	
CA_HPMS_CONSTR_LAST_CONSTRUCTED_YR	Last Constructed Year	FLOAT	22	126			Last Constructed Year	
CA_HPMS_CONSTR_RIGID_THIC	Rigid Pavement Thickness	FLOAT	22	126			Rigid Pavement Thickness	
CA_HPMS_CONSTR_LAST_IMPROV_YR	Last Improvement Year	NUMBER	22		0		Last Improvement Year	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4		IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1		Smoothness Index	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_IS_INTERSTATE	Interstate	NUMBER	22		0		Interstate	

Table Name		Table Label				Comments		
NETWORK_MASTER_SEGM_BACKUPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_IS_NHS	NHS	NUMBER	22		0		NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0		Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0		Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4		Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0		Outside Lane Flag	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400				Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0		Priority Number	
CA_PR_MATRIX_TEXT	CA PR MATRIX TEXT	VARCHAR2	400				CA PR MATRIX TEXT	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_BRK_AHEAD	Route Break Ahead	NUMBER	22		0		Route Break Ahead	
CA_RTE_BRK_BEHIND	Route Break Back	NUMBER	22		0		Route Break Back	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0		Rt Surface Type	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3		RUT AVG	

Table Name		Table Label					Comments	
NETWORK_MASTER_SEGM_BACKUPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3		Avg Rut Depth Right WP	
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3		Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3		Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3		Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3		Std Dev Rut Depth Right WP	
CA_SEGM_TYPE_ID	Segmentation Type	NUMBER	22		0		Segmentation Type	
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0		Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0		Toll or Forest Highway	
CA_THY_CITY_CODE	City Name	VARCHAR2	24				City Name	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4		Design Speed	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12				Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4				Federal Aid Route Prefix	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4		Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4		Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4				Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4		Median Width	
CA_THY_NON_ADD_CODE	Non Add Mileage	VARCHAR2	4				Non Add Mileage	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	4				Population Group	
CA_THY_PROFILE_CODE	AADT Count Locatin	VARCHAR2	4				AADT Count Locatin	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4		Number of Lane, Rt side	

Table Name	Table Label						Comments	
NETWORK_MASTER_SEGM_BACKUPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4		Travel Way Width, Rt side	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28				Terrian	
CA_TI10	TI10	NUMBER	22	4	1		TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
CA_TRAFFIC_2AXL_VOL	2 Axle Truck Volume	NUMBER	22		0		2 Axle Truck Volume	
CA_TRAFFIC_3AXL_VOL	3 Axle Volume	NUMBER	22		0		3 Axle Volume	
CA_TRAFFIC_4AXL_VOL	4 Axle Volume	NUMBER	22		0		4 Axle Volume	
CA_TRAFFIC_5AXL_VOL	5 Axle Volume	NUMBER	22		0		5 Axle Volume	
CA_TRAFFIC_CAR_VOLUME	Car Volume	NUMBER	22		0		Car Volume	
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4		CRACKING - HMA	
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1		Wheelpath Cracking Index	
CHILD_LOC_IDENT		NUMBER	22		0		null	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_YEAR		NUMBER	22		0		null	
DATE_BIRTH	Date of Birth	DATE	7				Date of Birth	
DATE_DEATH	Date Death	DATE	7				Date Death	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ESAL	ESALs	NUMBER	22	22	4		ESALs	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0		Year of Last Treatment	
LENGTH	Length	NUMBER	22	22	4		Length	

Table Name		Table Label					Comments	
NETWORK_MASTER_SEGM_BACKUPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0		Number of Lanes	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PAVE_AGE	Pvmnt Age	NUMBER	22		0		Pvmnt Age	
PERPEN_OFFSET	Offset	NUMBER	22	22	3		Offset	
PMS_CA_100YR_PAV MT	100 Year Pavement	NUMBER	22		0		100 Year Pavement	
PMS_CA_HEAT_ISLAN D	Heat Island	NUMBER	22		0		Heat Island	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4		Remaining Service Life (RSL)	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
SURF_CNTRCT_DATE	Date of Last Contract	DATE	7				Date of Last Contract	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4		Surf Cntrct	
TOT_LANES_DIR1	Total Lanes Direction 1	NUMBER	22		0		Total Lanes Direction 1	
TOT_LANES_DIR2	Total Lanes Direction 2	NUMBER	22		0		Total Lanes Direction 2	
TRAFFIC_DATA_YEA R	Traffic Data Year	NUMBER	22		0		Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
NETWORK_SECTIONS		Network master pavement sections						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	

Table Name							Table LLabel		Comments	
NETWORK_SECTIONS										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
USER_UPDATE	User Update	VARCHAR2	400				User Update			
NET_EXT_CONCURRENCY							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ERROR_TEXT	Error Text	NVARCHAR2	4,000				Error Text			
NET_DOM_OFFSET_FROM	NET_DOM_OFFSET_FROM	NUMBER	22	22	3		NET_DOM_OFFSET_FROM			
NET_DOM_OFFSET_TO		NUMBER	22	22	3		null			
NET_DOM_ROUTE_NAME	NET_DOM_ROUTE_NAME	NVARCHAR2	200				NET_DOM_ROUTE_NAME			
NET_EXT_SYSTEM_ID	NET_EXT_SYSTEM_ID	NUMBER	22	38	0		NET_EXT_SYSTEM_ID		NET_EXT_SYSTEMS	
NET_SUB_OFFSET_FROM		NUMBER	22	22	3		null			
NET_SUB_OFFSET_TO		NUMBER	22	22	3		null			
NET_SUB_ROUTE_NAME	NET_SUB_ROUTE_NAME	NVARCHAR2	200				NET_SUB_ROUTE_NAME			
NET_EXT_EXCLUDED_TABLES							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
TABLE_NAME	Table Name	VARCHAR2	120				Table Name			
NET_EXT_GAPS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ALLOW_SPANNING	Allow Spanning?	NUMBER	22	1	0		Allow Spanning?			
ERROR_TEXT	Error Text	NVARCHAR2	4,000				Error Text			
NET_EXT_SYSTEM_ID	NET_EXT_SYSTEM_ID	NUMBER	22	38	0		NET_EXT_SYSTEM_ID		NET_EXT_SYSTEMS	
NET_OFFSET_FROM	NET_OFFSET_FROM	NUMBER	22	22	3		NET_OFFSET_FROM			
NET_OFFSET_TO		NUMBER	22	22	3		null			
NET_ROUTE_NAME	NET_ROUTE_NAME	NVARCHAR2	200				NET_ROUTE_NAME			
NET_EXT_INTERFACE_REQUESTS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMPLETED	Completed	NUMBER	22	1	0		Completed			
DATE_PROCESS		DATE	7				null			

Table Name	Table Label	Comments
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NET_EXT_INTERFACE_REQUESTS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FROM_NET_LRM_ID		NUMBER	22		0		null	NET_LRMS
NET_EXT_INTERFACE_REQUEST_ID	NET_EXT_INTERFACE_REQUEST_ID	NUMBER	22		0		NET_EXT_INTERFACE_REQU	
NET_EXT_SYSTEM_ID	NET_EXT_SYSTEM_ID	NUMBER	22		0		NET_EXT_SYSTEM_ID	NET_EXT_SYSTEMS
TO_NET_LRM_ID		NUMBER	22		0		null	NET_LRMS
TO_NET_VERSION_ID		NUMBER	22		0		null	NET_VERSIONS
USER_PROCESS		NVARCHAR2	200				null	

NET_EXT_LOCATIONS_D_OUT null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NVARCHAR2	200				Location ID#	
NET_EXT_SYSTEM_ID	NET_EXT_SYSTEM_ID	NUMBER	22		0		NET_EXT_SYSTEM_ID	NET_EXT_SYSTEMS

NET_EXT_LOCATIONS_U_OUT null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_EFFECTIVE		DATE	7				null	
ERROR_TEXT	Error Text	NVARCHAR2	4,000				Error Text	
LANE_DIR	Dir	NUMBER	22	38	0		Dir	
LANE_ID	Lane	NUMBER	22	38	0		Lane	
LOC_IDENT	Location ID#	NVARCHAR2	200				Location ID#	
MODIFIED		NUMBER	22	1	0		null	
MOD_STATUS		NVARCHAR2	4				null	
NET_EXT_SYSTEM_ID	NET_EXT_SYSTEM_ID	NUMBER	22	38	0		NET_EXT_SYSTEM_ID	NET_EXT_SYSTEMS
NET_OFFSET_FROM	NET_OFFSET_FROM	NUMBER	22	22	3		NET_OFFSET_FROM	
NET_OFFSET_TO		NUMBER	22	22	3		null	
NET_ROUTE_NAME	NET_ROUTE_NAME	NVARCHAR2	200				NET_ROUTE_NAME	
SUB_LOC_IDENT	SUB_LOC_IDENT	NUMBER	22	38	0		SUB_LOC_IDENT	

NET_EXT_ROUTES null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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Table Name		Table Label					Comments	
NET_EXT_ROUTES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NET_EXT_SYSTEM_ID	NET_EXT_SYSTE M_ID	NUMBER	22	38	0		NET_EXT_SYSTEM_ID	NET_EXT_SYSTEMS
NET_OFFSET_FROM	NET_OFFSET_FRO M	NUMBER	22	22	3		NET_OFFSET_FROM	
NET_OFFSET_TO		NUMBER	22	22	3		null	
NET_ROUTE_NAME	NET_ROUTE_NA ME	NVARCHAR2	200				NET_ROUTE_NAME	
SHAPE		SDO_GEOME TRY	1				null	
NET_EXT_SYSTEMS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	NVARCHAR2	4,000				Comments	
CURRENT_NET_VERSI ON_ID		NUMBER	22	38	0		null	NET_VERSIONS
DATE_UPDATE	Date Update	DATE	7				Date Update	
NET_EXT_SYSTEM_ID	NET_EXT_SYSTE M_ID	NUMBER	22	38	0		NET_EXT_SYSTEM_ID	
NET_EXT_SYSTEM_N AME		NVARCHAR2	200				null	
USER_UPDATE	User Update	NVARCHAR2	200				User Update	
NET_LRMS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
HAS_OWN_MEASURE		NUMBER	22	1	0		null	
MEASURE_DEC_PREC ISION		NUMBER	22		0		null	
NET_LRM_ID		NUMBER	22		0		null	
NET_LRM_NAME		VARCHAR2	400				null	
NUM_SUB_LEVELS		NUMBER	22		0		null	
NET_VERSIONS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	NVARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
NET_TRANSACTION_I D		NUMBER	22	38	0		null	
NET_VERSION_ID		NUMBER	22	38	0		null	
NET_VERSION_NAME		NVARCHAR2	200				null	

Table Name		Table Label					Comments	
NET_VERSIONS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	NVARCHAR2	200				User Update	
NWM_WP_JOIN						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
AADT_1000	AADT (,000)	NUMBER	22		0		AADT (,000)	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
ASSET_VALUE	Asset Value	NUMBER	22	22	4		Asset Value	
BENEFIT	Performance - IRI Only	FLOAT	22	126			Performance - IRI Only	
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2		Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0		Num Corner Cracks	
CA_APCS_CNC_TF_CNT	# Slabs with Corner Cracks	NUMBER	22	10	1		# Slabs with Corner Cracks	
CA_APCS_FLX_UNSEAL_PCT	% Unsealed Flex Cracks	NUMBER	22	22	4		% Unsealed Flex Cracks	
CA_APCS_JCP_CK1_TF_CNT	Num Slabs St 1 Crack	NUMBER	22		0		Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_TF_CNT	Num Slabs St 3 Crack	NUMBER	22		0		Num Slabs St 3 Crack	
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4		CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_NARR	Num Unsealed Corner Cracks	NUMBER	22		0		Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_SEAL	Num Sealed Corner Cracks	NUMBER	22		0		Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_SPALL	Num Spalled Corner Cracks	NUMBER	22		0		Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_NARR	Num Unsealed Longit Cracks	NUMBER	22	22	4		Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22	22	4		Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_SPALL	Num Spalled Longit Cracks	NUMBER	22	22	4		Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0		Number of Slabs	
CA_APCS_JPC_TVC_NARR	Num Unsealed Transverse Cracks	NUMBER	22		0		Num Unsealed Transverse	
CA_APCS_JPC_TVC_SEAL	Num Sealed Transverse Cracks	NUMBER	22		0		Num Sealed Transverse	
CA_APCS_JPC_TVC_SPALL	Num Spalled Transverse Cracks	NUMBER	22		0		Num Spalled Transverse	
CA_APCS_JPC_XJ_NARR	Num Unsealed XJ Cracks	NUMBER	22	22	4		Num Unsealed XJ Cracks	
CA_APCS_JPC_XJ_SEAL	Num Sealed XJ Cracks	NUMBER	22	22	4		Num Sealed XJ Cracks	

Table Name		Table Label					Comments	
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_XJC_SP ALL	Num Spalled XJ Cracks	NUMBER	22	22	4		Num Spalled XJ Cracks	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4		Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4		Num of Longit Cracks	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0		Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0		Num Sealed Longit Cracks	
CA_APCS_LOC_TF_CN T	# Slabs with Longit Cracking	NUMBER	22	10	1		# Slabs with Longit Cracking	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0		Num Wide Unsealed Longit	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1		Patch/Digout Area Ratio	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1		Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0		Num Potholes	
CA_APCS_TJC_NARR	Num Unsealed Transverse Jnts	NUMBER	22		0		Num Unsealed Transverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Transverse Jnts	NUMBER	22		0		Num Sealed Transverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	NUMBER	22		0		Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0		Num Transverse Cracks	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0		Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0		Num Sealed Trans Cracks	
CA_APCS_TVC_TF_CN T	# Slabs with Transverse Cracking	NUMBER	22		0		# Slabs with Transverse	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0		Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2		WP Advanced Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2		LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2		WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2		WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2		RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2		WP Sealed Crack Length Ratio	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2		XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2		XF Wide Unsealed Crack	

Table Name		Table Label					Comments	
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_APCS_XJC_TF_CNT	# Slabs with XJ Cracking	NUMBER	22	10	1		# Slabs with XJ Cracking	
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers	
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4		Performance - Cracking	
CA_BEN_IRI_RUC	Performance - IRI/User Costs	NUMBER	22	22	4		Performance - IRI/User Costs	
CA_BEN_IRI_TRAFFIC	Performance - IRI/Traffic Weighted	NUMBER	22	22	4		Performance - IRI/Traffic	
CA_BEN_IRI_TRAFF_PR ES	Performance - IRI/Traffic/Cracking	NUMBER	22	22	4		Performance -	
CA_BEN_TRAFFIC_W EIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4		Traffic Weight factor for	
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0		Bridges?	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1		3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0		Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0		Climate Region	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	
CA_DIRECTION_FNAME	Dir Name	VARCHAR2	400				Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0		Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0		Adjusted_ADT_equiv_lane	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1		Faulting Index	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3		Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4		Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4		Flexible Total Cracking Value	
CA_GHG	GHG	NUMBER	22	22	4		GHG	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_HPMS_CONSTR_BASE_THIC	Pavement Base Thickness	FLOAT	22	126			Pavement Base Thickness	

Table Name		Table Label					Comments	
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HPMS_CONSTR_B ASE_TYPE	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_HPMS_CONSTR_F LEX_THIC	Flexible Pavement Thickness	FLOAT	22	126			Flexible Pavement Thickness	
CA_HPMS_CONSTR_L ASOVLAYTHICK	Last Overlay Thickness	FLOAT	22	126			Last Overlay Thickness	
CA_HPMS_CONSTR_L AST_YR	Last Constructed Year	FLOAT	22	126			Last Constructed Year	
CA_HPMS_CONSTR_R IGID_THIC	Rigid Pavement Thickness	FLOAT	22	126			Rigid Pavement Thickness	
CA_HPMS_CONSTR_Y RIMPROV	Last Improvement Year	NUMBER	22		0		Last Improvement Year	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4		IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1		Smoothness Index	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_IS_NHS	NHS	NUMBER	22		0		NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0		Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0		Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4		Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0		Outside Lane Flag	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400				Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0		Priority Number	
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0		Rt Surface Type	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3		RUT AVG	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3		Avg Rut Depth Right WP	

Table Name		Table Label					Comments	
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3		Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3		Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3		Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3		Std Dev Rut Depth Right WP	
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0		Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0		Toll or Forest Highway	
CA_THY_CITY_CODE	City Name	VARCHAR2	24				City Name	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4		Design Speed	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12				Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4				Federal Aid Route Prefix	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4		Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4		Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4				Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4		Median Width	
CA_THY_NON_ADD_CODE	Non Add Mileage	VARCHAR2	4				Non Add Mileage	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	4				Population Group	
CA_THY_PROFILE_CODE	AADT Count Locatin	VARCHAR2	4				AADT Count Locatin	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4		Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Inside Shoulder Treated	

Table Name		Table Label				Comments		
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4		Travel Way Width, Rt side	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28				Terrian	
CA_TI10	TI10	NUMBER	22	4	1		TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
CA_TRAFFIC_2AXL_VOLUME	2 Axle Truck Volume	NUMBER	22		0		2 Axle Truck Volume	
CA_TRAFFIC_3AXL_VOLUME	3 Axle Volume	NUMBER	22		0		3 Axle Volume	
CA_TRAFFIC_4AXL_VOLUME	4 Axle Volume	NUMBER	22		0		4 Axle Volume	
CA_TRAFFIC_5AXL_VOLUME	5 Axle Volume	NUMBER	22		0		5 Axle Volume	
CA_TRAFFIC_CAR_VOLUME	Car Volume	NUMBER	22		0		Car Volume	
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4		CRACKING - HMA	
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1		Wheelpath Cracking Index	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22				Year	
ESAL	ESALs	NUMBER	22	22	4		ESALs	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0		Year of Last Treatment	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
MWP_PROJECT_STATUS_ID	MWP Project Status	NUMBER	22		0		MWP Project Status	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0		Number of Lanes	
PAVE_AGE	Pvmnt Age	NUMBER	22		0		Pvmnt Age	
PMS_CA_100YR_PAVMT	100 Year Pavement	NUMBER	22		0		100 Year Pavement	
PMS_CA_HEAT_ISLAND	Heat Island	NUMBER	22		0		Heat Island	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #	

Table Name		Table Label					Comments	
NWM_WP_JOIN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_TREATMENT_ID	Treatment	NUMBER	22				Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4		Remaining Service Life (RSL)	
SURF_CNTRCT_ID	Surf Cntret	NUMBER	22	22	4		Surf Cntret	
TRAFFIC_DATA_YEAR	Traffic Data Year	NUMBER	22		0		Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
OTM_TASAS_HIGHWAYS_VW						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22				Dir	
THY_ACCESS_EFFECT_DATE		DATE	7				null	
THY_ACCESS_SIG_CHANGE_IND		VARCHAR2	3				null	
THY_ADT_AMT		NUMBER	22	8	0		null	
THY_BEGIN_DATE		DATE	7				null	
THY_BEGIN_OFFSET_AMT		NUMBER	22	10	5		null	
THY_BEGIN_PM_AMT		NUMBER	22	10	5		null	
THY_BREAK_DESC		VARCHAR2	12				null	
THY_CHANGE_PER_MILE_AMT		NUMBER	22	13	4		null	
THY_CITY_CODE		VARCHAR2	18				null	
THY_COUNTY_CODE		VARCHAR2	18				null	
THY_CREATE_DATE		DATE	7				null	
THY_CREATE_USER_NAME		VARCHAR2	90				null	
THY_CURB_LANDSCAPE_CODE		VARCHAR2	3				null	
THY_DESIGN_SPEED_AMT		NUMBER	22	3	0		null	
THY_DISTRICT_CODE		VARCHAR2	18				null	
THY_ELEMENT_ID		NUMBER	22	12	0		null	

Table Name		Table Label					Comments	
OTM_TASAS_HIGHWAYS_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_END_DATE		DATE	7				null	
THY_END_OFFSET_AMT		NUMBER	22	10	5		null	
THY_END_PM_AMT		NUMBER	22	10	5		null	
THY_EQUATE_CODE		VARCHAR2	3				null	
THY_FA_ROUTE_NAME		VARCHAR2	9				null	
THY_FA_ROUTE_PREFIX_CODE		VARCHAR2	3				null	
THY_FEDERAL_AID_CODE		VARCHAR2	3				null	
THY_FUNCTIONAL_CLASS_CODE		VARCHAR2	9				null	
THY_HIGHWAY_ACCESS_CODE		VARCHAR2	21				null	
THY_HIGHWAY_GROUP_CODE		VARCHAR2	3				null	
THY_ID		NUMBER	22	12	0		null	
THY_LANDMARK_SHORT_DESC		VARCHAR2	69				null	
THY_LAST_SIG_CHG_DATE		DATE	7				null	
THY_LEFT_ROAD_EFFECT_DATE		DATE	7				null	
THY_LENGTH_MILES_AMT		NUMBER	22	10	5		null	
THY_LT_I_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_LT_I_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_LT_LANES_AMT		NUMBER	22				null	
THY_LT_O_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_LT_O_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_LT_SIG_CHG_IND		VARCHAR2	3				null	
THY_LT_SPEC_FEATURES_CODE		VARCHAR2	3				null	
THY_LT_SURF_TYPE_CODE		VARCHAR2	3				null	
THY_LT_TRAV_WAY_WIDTH_AMT		NUMBER	22				null	
THY_MAINT_SVC_LEVEL_CODE		VARCHAR2	3				null	
THY_MEDIAN_BARRIER_CODE		VARCHAR2	3				null	
THY_MEDIAN_EFFECT_DATE		DATE	7				null	
THY_MEDIAN_SIG_CHG_IND		VARCHAR2	3				null	
THY_MEDIAN_TYPE_CODE		VARCHAR2	6				null	
THY_MEDIAN_WIDTH_AMT		NUMBER	22	13	4		null	

Table Name	Table Label	Comments
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OTM_TASAS_HIGHWAYS_VW

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_MEDIAN_WIDTH_VAR_CODE		VARCHAR2	9				null	
THY_NATIONAL_LANDS_CODE		VARCHAR2	3				null	
THY_NON_ADD_CODE		VARCHAR2	3				null	
THY_PM_PREFIX_CODE		VARCHAR2	18				null	
THY_PM_SUFFIX_CODE		VARCHAR2	3				null	
THY_POPULATION_CODE		VARCHAR2	3				null	
THY_POPULATION_GROUP_CODE		VARCHAR2	3				null	
THY_PROFILE_CODE		VARCHAR2	3				null	
THY_RECORD_DATE		DATE	7				null	
THY_RIGHT_ROAD_EFFECT_DATE		DATE	7				null	
THY_ROUTE_NAME		VARCHAR2	36				null	
THY_ROUTE_SUFFIX_CODE		VARCHAR2	18				null	
THY_RT_I_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_RT_I_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_RT_LANES_AMT		NUMBER	22				null	
THY_RT_O_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_RT_O_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_RT_SIG_CHG_IN_D		VARCHAR2	3				null	
THY_RT_SPEC_FEATURES_CODE		VARCHAR2	3				null	
THY_RT_SURF_TYPE_CODE		VARCHAR2	3				null	
THY_RT_TRAV_WAY_WIDTH_AMT		NUMBER	22				null	
THY_SCENIC_FREEWAY_CODE		VARCHAR2	3				null	
THY_SEG_ORDER_ID		NUMBER	22	12	0		null	
THY_TERRAIN_CODE		VARCHAR2	21				null	
THY_TOLL_FOREST_CODE		VARCHAR2	3				null	
THY_UPDATE_DATE		DATE	7				null	
THY_UPDATE_USER_NAME		VARCHAR2	90				null	

Table Name		Table Label					Comments	
OTM_TASAS_VW_IMP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22				Dir	
THY_ACCESS_EFFECT_DATE		DATE	7				null	
THY_ACCESS_SIG_CHG_IND		VARCHAR2	3				null	
THY_ADT_AMT		NUMBER	22	8	0		null	
THY_BEGIN_DATE		DATE	7				null	
THY_BEGIN_OFFSET_AMT		NUMBER	22	10	5		null	
THY_BEGIN_PM_AMT		NUMBER	22	10	5		null	
THY_BREAK_DESC		VARCHAR2	12				null	
THY_CHANGE_PER_MILE_AMT		NUMBER	22	13	4		null	
THY_CITY_CODE		VARCHAR2	18				null	
THY_COUNTY_CODE		VARCHAR2	18				null	
THY_CREATE_DATE		DATE	7				null	
THY_CREATE_USER_NAME		VARCHAR2	90				null	
THY_CURB_LANDSCAPE_CODE		VARCHAR2	3				null	
THY_DESIGN_SPEED_AMT		NUMBER	22	3	0		null	
THY_DISTRICT_CODE		VARCHAR2	18				null	
THY_ELEMENT_ID		NUMBER	22	12	0		null	
THY_END_DATE		DATE	7				null	
THY_END_OFFSET_AMT		NUMBER	22	10	5		null	
THY_END_PM_AMT		NUMBER	22	10	5		null	
THY_EQUATE_CODE		VARCHAR2	3				null	
THY_FA_ROUTE_NAME		VARCHAR2	9				null	
THY_FA_ROUTE_FIX_CODE		VARCHAR2	3				null	
THY_FEDERAL_AID_CODE		VARCHAR2	3				null	
THY_FUNCTIONAL_CLASS_CODE		VARCHAR2	9				null	
THY_HIGHWAY_ACCESS_CODE		VARCHAR2	21				null	
THY_HIGHWAY_GROUP_CODE		VARCHAR2	3				null	
THY_ID		NUMBER	22	12	0		null	
THY_LANDMARK_SHORT_DESC		VARCHAR2	69				null	
THY_LAST_SIG_CHG_DATE		DATE	7				null	

Table Name		Table Label					Comments	
OTM_TASAS_VW_IMP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_LEFT_ROAD_EFF_DATE		DATE	7				null	
THY_LENGTH_MILES_AMT		NUMBER	22	10	5		null	
THY_LT_I_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_LT_I_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_LT_LANES_AMT		NUMBER	22				null	
THY_LT_O_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_LT_O_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_LT_SIG_CHG_IN D		VARCHAR2	3				null	
THY_LT_SPEC_FEATUR_CODE		VARCHAR2	3				null	
THY_LT_SURF_TYPE_CODE		VARCHAR2	3				null	
THY_LT_TRAV_WAY_WIDTH_AMT		NUMBER	22				null	
THY_MAINT_SVC_LVL_CODE		VARCHAR2	3				null	
THY_MEDIAN_BARRIER_CODE		VARCHAR2	3				null	
THY_MEDIAN_EFF_DATE		DATE	7				null	
THY_MEDIAN_SIG_CHG_IND		VARCHAR2	3				null	
THY_MEDIAN_TYPE_CODE		VARCHAR2	6				null	
THY_MEDIAN_WIDTH_AMT		NUMBER	22	13	4		null	
THY_MEDIAN_WIDTH_VAR_CODE		VARCHAR2	9				null	
THY_NATIONAL_LANDS_CODE		VARCHAR2	3				null	
THY_NON_ADD_CODE		VARCHAR2	3				null	
THY_PM_PREFIX_CODE		VARCHAR2	18				null	
THY_PM_SUFFIX_CODE		VARCHAR2	3				null	
THY_POPULATION_CODE		VARCHAR2	3				null	
THY_POPULATION_GROUP_CODE		VARCHAR2	3				null	
THY_PROFILE_CODE		VARCHAR2	3				null	
THY_RECORD_DATE		DATE	7				null	
THY_RIGHT_ROAD_EFF_DATE		DATE	7				null	
THY_ROUTE_NAME		VARCHAR2	36				null	
THY_ROUTE_SUFFIX_CODE		VARCHAR2	18				null	
THY_RT_I_SHD_TOT_WIDTH_AMT		NUMBER	22				null	

Table Name	Table Label	Comments
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OTM_TASAS_VW_IMP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_RT_I_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_RT_LANES_AMT		NUMBER	22				null	
THY_RT_O_SHD_TOT_WIDTH_AMT		NUMBER	22				null	
THY_RT_O_SHD_TRT_WIDTH_AMT		NUMBER	22				null	
THY_RT_SIG_CHG_IN D		VARCHAR2	3				null	
THY_RT_SPEC_FEATUR ES_CODE		VARCHAR2	3				null	
THY_RT_SURF_TYPE_CODE		VARCHAR2	3				null	
THY_RT_TRAV_WAY_WIDTH_AMT		NUMBER	22				null	
THY_SCENIC_FREEWAY_CODE		VARCHAR2	3				null	
THY_SEG_ORDER_ID		NUMBER	22	12	0		null	
THY_TERRAIN_CODE		VARCHAR2	21				null	
THY_TOLL_FOREST_CODE		VARCHAR2	3				null	
THY_UPDATE_DATE		DATE	7				null	
THY_UPDATE_USER_NAME		VARCHAR2	90				null	

PERFMOD_DATA_TMP	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
X		NUMBER	22	22	6		null	
Y		NUMBER	22	22	6		null	

PERFMOD_GRAPH_DATA	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ROW_NUM		NUMBER	22		0		null	
SER_NAME		VARCHAR2	400				null	
TMP_OUTLIER		NUMBER	22	1	0		null	
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
X_VAL		NUMBER	22	22	4		null	
Y_VAL		NUMBER	22	22	4		null	

Table Name		Table Label					Comments	
PERFMOD_MODELS_TMP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
A		NUMBER	22	20	8		null	
B		NUMBER	22	20	8		null	
MODEL_ID	Model	FLOAT	22	126			Model	
MODEL_STATUS		NUMBER	22	1	0		null	
NUM_OUTL		NUMBER	22		0		null	
NUM_SAMPLE		NUMBER	22	5	0		null	
RUN_ID	Model Run	FLOAT	22	126			Model Run	
R_SQUARE		NUMBER	22	5	3		null	
SE		NUMBER	22	7	3		null	
SE_COEF		NUMBER	22	4	2		null	
PERFORMANCE_MASTER		Performance Master Table					Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0	Average Annual Daily Traffic	AADT	
AADT_1000	AADT (,000)	NUMBER	22		0	AADT in thousands	AADT (,000)	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
ASSET_VALUE	Asset Value	NUMBER	22	22	4		Asset Value	
CA_AC_ID	Access Control	NUMBER	22		0	The column describes different Access Controls	Access Control	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2	Asphalt patch area ratio	Asphalt patch area ratio	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0	Number of corner cracks in the segment	Num Corner Cracks	
CA_APCS_CNC_TF_CNT	# Slabs with Corner Cracks	NUMBER	22	10	1		# Slabs with Corner Cracks	
CA_APCS_FLX_UNSEALED_PCT	% Unsealed Flex Cracks	NUMBER	22	22	4	Percentage by length of all unsealed cracks in flexible pavement	% Unsealed Flex Cracks	
CA_APCS_JCP_CK1_TF_CNT	Num Slabs St 1 Crack	NUMBER	22		0	Number of Slabs with per mile with Stage One Cracking	Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_TF_CNT	Num Slabs St 3 Crack	NUMBER	22		0	Number of Slabs per mile with Stage 3 cracking	Num Slabs St 3 Crack	
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4	Percent of slabs with 3rd stage cracking	CRACKING - PCCP 3RD	
CA_APCS_JPC_CNC_NARR	Num Unsealed Corner Cracks	NUMBER	22		0	Count of Narrow Corner Cracks	Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_SEAL	Num Sealed Corner Cracks	NUMBER	22		0	Count of Sealed Corner Cracks	Num Sealed Corner Cracks	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_CNC_S PALL	Num Spalled Corner Cracks	NUMBER	22		0	Count of Spalled Corner Cracks	Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_N ARR	Num Unsealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Narrow Longitudinal Cracks	Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_S EAL	Num Sealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Cracks on JPC pavement	Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_S PALL	Num Spalled Longit Cracks	NUMBER	22	22	4	Length Ratio of Spalled LOC Cracks	Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_ COUNT	Number of Slabs	NUMBER	22		0	Sum of the number of slabs in the section	Number of Slabs	
CA_APCS_JPC_TVC_N ARR	Num Unsealed Transverse Cracks	NUMBER	22		0	Count of Narrow Transverse Cracks	Num Unsealed Transverse	
CA_APCS_JPC_TVC_S EAL	Num Sealed Transverse Cracks	NUMBER	22		0	Count of Sealed Transverse Cracks	Num Sealed Transverse	
CA_APCS_JPC_TVC_S PALL	Num Spalled Transverse Cracks	NUMBER	22		0	Count of Spalled Transverse Cracks	Num Spalled Transverse	
CA_APCS_JPC_XJC_N ARR	Num Unsealed XJ Cracks	NUMBER	22	22	4	Length Ratio of Narrow XJ Cracking	Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SE AL	Num Sealed XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Sealed Cracks	Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SP ALL	Num Spalled XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Spalled Cracks	Num Spalled XJ Cracks	
CA_APCS_LENGTH_R ATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4	Length Ratio of Longitudinal Joint Condition narrow	Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Joints	Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4	Length Ratio of Spalled Longitudinal Joints	Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4	Number of longitudinal cracks in the slab	Num of Longit Cracks	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0	Number of narrow longitudinal cracks with portions in the data segment	Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0	Number of sealed longitudinal cracks with portions in the data segment	Num Sealed Longit Cracks	
CA_APCS_LOC_TF_CN T	# Slabs with Longit Cracking	NUMBER	22	10	1		# Slabs with Longit Cracking	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0	Number of wide longitudinal cracks with portions in the data segment	Num Wide Unsealed Longit	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1	Asphalt patch area ratio	Patch/Digout Area Ratio	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1	Pothole area ratio	Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0	Number of potholes	Num Potholes	
CA_APCS_TJC_NARR	Num Unsealed Transverse Jnts	NUMBER	22		0	Count of Narrow Transverse Joints	Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Transverse Jnts	NUMBER	22		0	Sealed Transverse Joint Count	Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	NUMBER	22		0	Count of Spalled Transverse Joints	Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0	Number of transverse cracks in the slab	Num Transverse Cracks	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0	Number of narrow transverse cracks	Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0	Number of sealed transverse cracks	Num Sealed Trans Cracks	
CA_APCS_TVC_TF_CN T	# Slabs with Transverse Cracking	NUMBER	22		0	Number of slabs with at least one transverse crack	# Slabs with Transverse	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0	Number of wide transverse cracks	Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2	Length where WPC > 1.25	WP Advanced Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2	Left wheelpath crack length ratio	LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2	Length % where WPC between 0.1 and 1.25	WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of narrow WPC length	WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2	Right wheelpath crack length ratio	RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of sealed WPC length	WP Sealed Crack Length Ratio	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2	XF-crack length ratio	XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2	XFC Length of Narrow XFC cracking	XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2	"S=sealed; N=not sealed; I=not applicable (no XF crack)" Uses Same Code table as WPC_slwp	XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2	length ratio of segments with wide-unsealed XFC cracking	XF Wide Unsealed Crack	
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_APCS_XJC_TF_CNT	# Slabs with XJ Cracking	NUMBER	22	10	1		# Slabs with XJ Cracking	
CA_BARRIERS_ID	Barriers	NUMBER	22		0	The column describes different Barriers	Barriers	
CA_BEN_TRAFFIC_WEIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4	weight factor for traffic in Benefit IRI Traffic weight factor	Traffic Weight factor for	
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0	Link to Bridges Data	Bridges?	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1	0-100 Index Based on 3rd Stage Cracking	3rd Stage Craking Index	
CA_CLASS_NO	Class	NUMBER	22		0	California Class Code for section	Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	
CA_COUNTY_ID	County	NUMBER	22		0	County	County	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0	The column describes different Curbs and Landscapes	Curb and Landscaping	
CA_DIRECTION_F_NAME	Dir Name	VARCHAR2	400			North, East, South, West	Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0	Equivalent Adjusted ADT - Adjusted_ADT_equiv = Adjusted_ADT + 0.5 Truck_volume	Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0	Adjusted_ADT_equiv_lane = Adjusted_ADT_equiv / No_of_lanes = (Adjusted_ADT + 0.5 Truck_volume) / No_of_lanes	Adjusted_ADT_equiv_lane	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0	The column describes different Federal Aid Designation Names	Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0	The column describes different Functional Classification Codes	Functional Class	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3	Mean fault height, 0 if this data segment is rated as a flexible surfaced pavement	Avg Fault Height	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0	Number of faults, 0 if this data segment is rated as a flexible surfaced pavement	Num Fault Height	
CA_FHT_IND	Faulting Index	NUMBER	22	4	1		Faulting Index	
CA_FHT_PCT	% Faulted Joints	NUMBER	22	5	2		% Faulted Joints	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3		Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4		Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4	Flexible Total Cracking Value	Flexible Total Cracking Value	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_HPMS_CONSTR_B ASE_THIC	Pavement Base Thickness	FLOAT	22	126			Pavement Base Thickness	
CA_HPMS_CONSTR_B ASE_TYPE	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_HPMS_CONSTR_F LEX_THIC	Flexible Pavement Thickness	FLOAT	22	126			Flexible Pavement Thickness	
CA_HPMS_CONSTR_L ASOVLAYTHICK	Last Overlay Thickness	FLOAT	22	126		Last Overlay Thickness	Last Overlay Thickness	
CA_HPMS_CONSTR_L AST_YR	Last Constructed Year	FLOAT	22	126			Last Constructed Year	
CA_HPMS_CONSTR_R IGID_THIC	Rigid Pavement Thickness	FLOAT	22	126			Rigid Pavement Thickness	
CA_HPMS_CONSTR_Y RIMPROV	Last Improvement Year	NUMBER	22		0		Last Improvement Year	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4	average of left and right wheel path IRI	IRI AVG (in/mi)	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1	Index computed from IRI	Smoothness Index	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0	Left wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0	Right wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Right Wheelpath	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_IS_INTERSTATE	Interstate	NUMBER	22		0	Flag column to indicate if a section is an interstate road	Interstate	
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0	Length in Meters	Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0	The column describes the left side different Special Features	Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0	The column describes the left side different Surface Types	Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0	The column describes the different Median Types	Median Types	
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0	The column describes the values for Median Variance	Median Variance	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	2	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NL_ID	National Lands	NUMBER	22		0	The column describes different National Lands	National Lands	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0		Outside Lane Flag	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0	The column describes different Population Codes	Population Code	
CA_PRIORITY_MATRIX_GROUP	Priority Group	VARCHAR2	400			Priority Matrix Group	Priority Group	
CA_PRIORITY_MATRIX_VAL	Priority Number	NUMBER	22		0	Priority Matrix Number Value	Priority Number	
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0	The column describes the right side Special Features	Right Special Features Code	
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0	The column describes the right side different Surface Types	Rt Surface Type	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3	Average of Left and rut rut depths	RUT AVG	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3	mean rut depth in the left wheelpath	Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3	mean rut depth in the right wheelpath	Avg Rut Depth Right WP	
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3	Maximum rut depth in the left wheelpath	Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3	Maximum rut depth in the right wheelpath	Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3	standard deviation of rut depth in the left wheelpath	Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3	standard deviation of rut depth in the right wheelpath	Std Dev Rut Depth Right WP	
CA_SF_ID	Scenic Freeway	NUMBER	22		0	The column describes different Scenic Freeways	Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0	The column describes the different Surface Types	Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0	The column describes whether it is a Toll or Forest Highway	Toll or Forest Highway	
CA_THY_CITY_CODE	City Name	VARCHAR2	24			City Name	City Name	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4	Design Speed	Design Speed	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12			Federal Aid Route	Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4			Federal Aid Route Prefix	Federal Aid Route Prefix	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4	Number of Lane, Lt side	Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4	Outside Shoulder Total Width, Lt side	Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Lt side	Outside Shoulder Treated	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4			Maintain Service Level Code	Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width	Median Width	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_NON_ADD_C ODE	Non Add Mileage	VARCHAR2	4			Non Add Mileage	Non Add Mileage	
CA_THY_POPULATIO N_GROUP_CODE	Population Group	VARCHAR2	4			Population Group	Population Group	
CA_THY_PROFILE_CO DE	AADT Count Locatin	VARCHAR2	4			AADT Count Locatin	AADT Count Locatin	
CA_THY_RT_I_SHD_T OT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4	Outside Shoulder Total Width, Rt side	Outside Shoulder Total	
CA_THY_RT_I_SHD_T RT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Rt side	Outside Shoulder Treated	
CA_THY_RT_LANES_ AMT	Number of Lane, Rt side	NUMBER	22	22	4	Number of Lane, Rt side	Number of Lane, Rt side	
CA_THY_RT_O_SHD_ TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_ TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_RT_TRAV_W AY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Rt side	
CA_THY_TERRAIN_C ODE	Terrian	VARCHAR2	28			Terrian	Terrian	
CA_TI10	TI10	NUMBER	22	4	1	10 year Traffic Index	TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0	Total Number of Lanes	Total Number of Lanes	
CA_TRAFFIC_2AXL_V OL	2 Axle Truck Volume	NUMBER	22		0	2 Axle Truck Volume for User Costs calculations	2 Axle Truck Volume	
CA_TRAFFIC_3AXL_V OL	3 Axle Volume	NUMBER	22		0	3 Axle Truck Volume for User Costs calculations	3 Axle Volume	
CA_TRAFFIC_4AXL_V OL	4 Axle Volume	NUMBER	22		0	4 Axle Truck Volume for User Costs calculations	4 Axle Volume	
CA_TRAFFIC_5AXL_V OL	5 Axle Volume	NUMBER	22		0	5 Axle Truck Volume for User Costs calculations	5 Axle Volume	
CA_TRAFFIC_CAR_VO L	Car Volume	NUMBER	22		0	Car Volume All Lane	Car Volume	
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0	Flag that indicates whether crack sealing is needed within Flexible decision tree original rule: (4*TVC_wide+5*LOC_wide+Length_m*XFC_wide+Length_m*WPC_narr)/(4*(TFC_narr+TFC_seal+TFC_wide)+5*(LOC_narr+LOC_seal+LOC_wide)+Length_m*(XFC_narr+XFC_seal+XFC_wide)+Length_m*(WPC_narr+WPC_seal))>0.2 then Yes else no	Crack Sealing Decision Flag	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4	Wheelpath Cracking Value (used for predictions)	CRACKING - HMA	
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1	Wheelpath cracking index	Wheelpath Cracking Index	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
EFF_DATE	Effective Date	DATE	7			Date of Distress Data Collection - Aka Survey Date	Effective Date	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ESAL	ESALs	NUMBER	22	22	4	Equivalent Single Axle Load	ESALs	

Table Name		Table Label					Comments	
PERFORMANCE_MASTER							Analysis table utilized for developing performance models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0	For sections with CONstruction history, this is the year of the last recorded treatment	Year of Last Treatment	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes	Number of Lanes	
PAVE_AGE	Pvmnt Age	NUMBER	22		0	The age of the pavement since last reconstruction	Pvmnt Age	
PMS_CA_100YR_PAVMT	100 Year Pavement	NUMBER	22		0		100 Year Pavement	
PMS_CA_HEAT_ISLAND	Heat Island	NUMBER	22		0		Heat Island	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	LOC_IDENT from network master	PMS Section #	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4	Remaining service life (years)	Remaining Service Life (RSL)	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4	ID of Last Construction History Record	Surf Cntrct	
TOT_LANES_DIR1	Total Lanes Direction 1	NUMBER	22		0		Total Lanes Direction 1	
TOT_LANES_DIR2	Total Lanes Direction 2	NUMBER	22		0		Total Lanes Direction 2	
TRAFFIC_DATA_YEAR	Traffic Data Year	NUMBER	22		0	In master files this is the latest year of traffic data available for a given section.	Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
PMS_ANALYSIS_CONSTR_INIT		null					This table has the scenarios and the initial value inputs on the constraints for PMS Optimization Analysis	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCUM_VALUE	Accumulated Value	NUMBER	22	22	4	General result for statistics displayed in graphs	Accumulated Value	
BUDGET_CONSTR	Budget Constraint	NUMBER	22	20	2	Max Budget	Budget Constraint	
COND_PCT	Condition Percentage	NUMBER	22	20	2	Condition Percentage value for scenario and graph constraints	Condition Percentage	
COND_THRESHOLD	Condition Threshold	NUMBER	22	20	2	Condition Threshold value	Condition Threshold	
INDEX_CONSTR	Index Constraint	NUMBER	22	20	2	Average performance index constraint value	Index Constraint	
PMS_ANALYSIS_CONSTR_ID	Constraint	NUMBER	22		0	Constraint	Constraint	PMS_ANALYSIS_CONSTR_SETUP

Table Name		Table Label					Comments	
PMS_ANALYSIS_CONSTR_INIT							This table has the scenarios and the initial value inputs on the constraints for PMS Optimization Analysis	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	PMS_BUDGET_CAT
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO
RSL_CONSTR	RSL Constraint	NUMBER	22	20	2	Average Remaining Service Life required	RSL Constraint	
SCN_YEAR_NUM	Scenario Year	NUMBER	22	2	0	Scenario Year Number	Scenario Year	
PMS_ANALYSIS_CONSTR_SETUP		null					This table has the list of Constraint Types that are used in PMS analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_ANALYSIS_CONSTR_ID	Constraint	NUMBER	22		0	Constraint	Constraint	
PMS_ANALYSIS_CONSTR_NAME		VARCHAR2	400			PMS Analysis constraint type name (Budget, % above threshold etc)	null	
PMS_ANALYSIS_METHOD_SETUP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_ANALYSIS_METHOD_ID	PMS ANALYSIS METHOD	NUMBER	22				PMS ANALYSIS METHOD	
PMS_ANALYSIS_METHOD_NAME		VARCHAR2	400				null	
PMS_ANALYSIS_OBJ_SETUP		null					This table has the list if objective functions that are used in PMS Optimization Analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_ANALYSIS_OBJ_ID	Objective	NUMBER	22		0	Objective	Objective	
PMS_ANALYSIS_OBJ_NAME		VARCHAR2	400			Objective name	null	
PMS_ANALYSIS_OPTIM_RES_DET		null					Detailed Optimization Results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BENEFIT	Performance - IRI Only	FLOAT	22	126		Analysis benefit measure	Performance - IRI Only	
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	4	1	Percent of slabs with 3rd stage cracking	CRACKING - PCCP 3RD	
CA_APCS_JPC_CK3_PCT_PR	3rdStage -Prior to treatment	NUMBER	22	22	4		3rdStage -Prior to treatment	
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4		Performance - Cracking	
CA_CK3_IND	3rd Stage Craking Index	NUMBER	22	4	1	0-100 Index Based on 3rd Stage Cracking	3rd Stage Craking Index	

Table Name	Table Label						Comments	
PMS_ANALYSIS_OPTIM_RES_DET							Detailed Optimization Results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FHT_IND	Faulting Index	NUMBER	22	4	1	100-0 Faulting Index	Faulting Index	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	4	Faulting	Faulting Value (in.)	
CA_FHT_VAL_PR	Faulting - Prior to treatment	NUMBER	22	22	3		Faulting - Prior to treatment	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4	Flexible Total Cracking Index	Flexible Total Cracking Index	
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4	Flexible total cracking index	Flexible Total Cracking Value	
CA_FLX_TCV_PR	Flex TCV - Prior to treatment	NUMBER	22	22	4		Flex TCV - Prior to treatment	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	4	1	average of left and right wheel path IRI	IRI AVG (in/mi)	
CA_IRI_AVG_PR	IRI Avg - Prior to treatment	NUMBER	22	22	4		IRI Avg - Prior to treatment	
CA_IRI_IND	Smoothness Index	NUMBER	22	4	1	Index computed from IRI	Smoothness Index	
CA_MPD_IND	Raveling Index	NUMBER	22		0		Raveling Index	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	4	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_MPD_MM_PR	MPD - Prio to treatment	NUMBER	22	4	1		MPD - Prio to treatment	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3	Average of Left and rut rut depths	RUT AVG	
CA_RUT_IND	Rutting Index	NUMBER	22		0		Rutting Index	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	4	1	Wheelpath Cracking Value (used for predictions)	CRACKING - HMA	
CA_WPCV_PR	HMA Wheelpath Cracking - Prior to treatment	NUMBER	22	22	4		HMA Wheelpath Cracking -	
CA_WPC_IND	Wheelpath Cracking Index	NUMBER	22	4	1	Wheelpath cracking index	Wheelpath Cracking Index	
CONDITION_STATE_ID	Condition State	NUMBER	22		0	Condition state ID value	Condition State	SETUP_CONDITION_STATE
ENGINE_REC_ID	Record #	NUMBER	22		0	Record #	Record #	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Pavement section weight value	Section Weight	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Priority indicator for last assigned treatment	Last Treatment Priority	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0	Model Node number for location in model tree	MOD NODE ID	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0	Number of years exclusion rules apply for selected treatment	Exclusion Years	
PAVE_AGE	Pvmnt Age	NUMBER	22	22	0	Pavement Age	Pvmnt Age	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	PMS_BUDGET_CAT
PMS_PRIORITY	Priority Calc	NUMBER	22	22	2	Priority number calculated	Priority Calc	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)	MS_TREATMENT

Table Name							Table Label	Comments
PMS_ANALYSIS_OPTIM_RES_DET								Detailed Optimization Results
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	SETUP_PMS_WORK_CODE
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4	RSL	Remaining Service Life (RSL)	
RSL_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	400			Condition Attributes	Condition Attributes	
SCN_YEAR_NUM	Scenario Year	NUMBER	22	2	0	Scenario Year Number	Scenario Year	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type	PMS_WC
PMS_ANALYSIS_OPTIM_RES_LOC							null	Static Optimization Results (data that does not change from year to year)
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0	Average Annual Daily Traffic	AADT	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	SETUP_CA_AC
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0	Sum of the number of slabs in the section	Number of Slabs	
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers	SETUP_CA_BARRIERS
CA_BRIDGES_LINK	Bridges?	NUMBER	22		0		Bridges?	SETUP_YES_NO
CA_CLASS_NO	Class	NUMBER	22		0	California Class Code for section	Class	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	SETUP_CA_CLIMATE_REGION
CA_COUNTY_ID	County	NUMBER	22		0		County	SETUP_CA_COUNTY
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	SETUP_CA_CURB_LANDSCAPE
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	SETUP_CA_FA_DESIGN
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class	SETUP_CA_FC_COMPONENT
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	SETUP_CA_HG
CA_IS_INTERSTATE	Interstate	NUMBER	22		0	Flag column to indicate if a section is an interstate road	Interstate	
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0	Length in Meters	Section Length (meters)	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	SETUP_CA_SPL_FEATURES
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0		Left Surface Type	SETUP_CA_ST
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	SETUP_CA_MEDIAN_TYPES

Table Name		Table Label					Comments	
PMS_ANALYSIS_OPTIM_RES_LOC							Static Optimization Results (data that does not change from year to year)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	SETUP_CA_MEDIAN_VAR
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	SETUP_CA_NL
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	SETUP_CA_PPL_CODE
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	SETUP_CA_SPL_FEATURES
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0		Rt Surface Type	SETUP_CA_ST
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	SETUP_CA_SF
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0		Toll or Forest Highway	SETUP_CA_TF_HIGHWAY
CA_THY_CITY_CODE	City Name	VARCHAR2	24			City Name	City Name	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4	Design Speed	Design Speed	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	12			Federal Aid Route	Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4			Federal Aid Route Prefix	Federal Aid Route Prefix	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4	Number of Lane, Lt side	Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4	Outside Shoulder Total Width, Lt side	Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Lt side	Outside Shoulder Treated	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4			Maintain Service Level Code	Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width	Median Width	
CA_THY_NON_ADD_CODE	Non Add Mileage	VARCHAR2	4			Non Add Mileage	Non Add Mileage	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	4			Population Group	Population Group	
CA_THY_PROFILE_CODE	AADT Count Locatin	VARCHAR2	4			AADT Count Locatin	AADT Count Locatin	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4	Outside Shoulder Total Width, Rt side	Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Rt side	Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4	Number of Lane, Rt side	Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	

Table Name		Table Label					Comments	
PMS_ANALYSIS_OPTIM_RES_LOC							Static Optimization Results (data that does not change from year to year)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Rt side	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28			Terrian	Terrian	
CA_TI10	TI10	NUMBER	22	4	1	10 year Traffic Index	TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
ENGINE_REC_ID	Record #	NUMBER	22		0	Record #	Record #	
ESAL	ESALs	NUMBER	22	22	4	Equivalent Single Axle Load	ESALs	
IN_MWP	IN MWP	NUMBER	22	1	0	In master work plan indicator	IN MWP	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0	For sections with CONstruction history, this is the year of the last recorded treatment	Year of Last Treatment	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes	Number of Lanes	
PAVE_AGE	Pvmnt Age	NUMBER	22		0	The age of the pavement since last reconstruction	Pvmnt Age	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	Mgmt. Section #	PMS Section #	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4		Surf Cntrct	
TMP		NUMBER	22		0		null	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	PMS_WC
PMS_ANALYSIS_SCENARIO		null					This table has the list of scenarios that are created in the system and also the additional information regarding the setup of the scenarios.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_INFLATE_PCT	Inflation Factor	NUMBER	22	22	4	Inflation Coefficient	Inflation Factor	
ANALYSIS_SCENARIO_CAT_ID	Scenario Category ID	NUMBER	22		0	Scenario Category ID	Scenario Category ID	SETUP_ANALYSIS_SCENARIO_C
ANALYSIS_TYPE_ID	Analysis Type	NUMBER	22		0	List of allowed analysis types	Analysis Type	SETUP_ANALYSIS_TYPE
BENEFIT_COLUMN	Benefit Column	VARCHAR2	400			Analysis column used to compute benefit	Benefit Column	
BUDGET_RELAXATION	Budget Relaxation (%)	FLOAT	22	126		Amount that the budget value may deviate from entered constraint value in %	Budget Relaxation (%)	

Table Name		Table Label					Comments	
PMS_ANALYSIS_SCENARIO							This table has the list of scenarios that are created in the system and also the additional information regarding the setup of the scenarios.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DECOMPOSE_PROBLEM	Decompose	NUMBER	22		0		Decompose	
DT_CONN_TYPE_ID	Decision Tree Set	NUMBER	22		0	Decision tree set list ID value	Decision Tree Set	DT_CONN_TYPE
GROOVY_SCRIPT_PRIORITY	Priority Groovy Script	NUMBER	22		0		Priority Groovy Script	GROOVY_SCRIPT
GROOVY_SCRIPT_WEIGHT	Analysis Weight Groovy Script	NUMBER	22		0		Analysis Weight Groovy Script	GROOVY_SCRIPT
HAS_RESULTS	Has Results	NUMBER	22	1	0	Analysis scenario has results indicator	Has Results	
IS_SCHEDULED	Scheduled	NUMBER	22		0	System Job is scheduled	Scheduled	
IS_TEMPLATE	Lock and Share Scenario?	NUMBER	22		0	This column is used to lock scenarios within the PMS system. When this value is 1 in the PMS_ANALYSIS_SCENARIO table edits to the scenario are disallowed.	Lock and Share Scenario?	
MAKE_LP_FILE	Make LP File?	NUMBER	22		0	Generate a Linear Programming file type (LP)	Make LP File?	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
MWP_SCOPE_DESCR	MWP Scope	VARCHAR2	4,000			Master work plan scope	MWP Scope	
NUMBER_OF_NODES	Number of Nodes in Solution	NUMBER	22		0	Number of heuristic nodes in solution	Number of Nodes in Solution	
NUM_YEARS	Analysis Length	NUMBER	22	2	0	Analysis Length	Analysis Length	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
PMS_ANALYSIS_CONSTR_ID	Constraint	NUMBER	22		0	Constraint	Constraint	PMS_ANALYSIS_CONSTR_SETUP
PMS_ANALYSIS_INCBEN_TREE	Use IncBen Dec Tree	NUMBER	22	1	0	Use IncBen Dec Tree	Use IncBen Dec Tree	
PMS_ANALYSIS_INDEX	PMS Analysis Index	VARCHAR2	400			PMS Analysis Index	PMS Analysis Index	
PMS_ANALYSIS_METHOD	PMS ANALYSIS METHOD	NUMBER	22		0	Analysis method type (INCBEN/MultiConstraint etc)	PMS ANALYSIS METHOD	
PMS_ANALYSIS_OBJECTIVE_ID	Objective	NUMBER	22		0	Objective	Objective	PMS_ANALYSIS_OBI_SETUP
PMS_ANALYSIS_SAVE_RES	Save Details	NUMBER	22	1	0	Save Details	Save Details	
PMS_ANALYSIS_START_YEAR	Year of condition data	NUMBER	22	4	0	Year of condition data	Year of condition data	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0	Identifier of workplans defined in the system	Work Plan Type	PMS_MASTER_WP_TYPE
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario Number	Scenario #	
PMS_SCENARIO_NAME	Scenario Name	VARCHAR2	400			Scenario Name	Scenario Name	
POSTPONE_DETERIORATION	Skip Initial Deterioration	NUMBER	22		0		Skip Initial Deterioration	

Table Name		Table Label					Comments	
PMS_ANALYSIS_SCENARIO							This table has the list of scenarios that are created in the system and also the additional information regarding the setup of the scenarios.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PROJECT_COST_THRE SHOLD	Project Cost Threshold	NUMBER	22	22	4	Indicator used to specify if section models should be restricted according to the criteria set in the network master file during analysis, 1= Yes, 0 =No	Project Cost Threshold	SETUP_ROUND_COST
RESTRICT_SECTION_ MODELS	RESTRICT SECTION MODELS	NUMBER	22		0		RESTRICT SECTION MODELS	
ROUND_COST	Round Cost	NUMBER	22		0		Round Cost	
SCOPE_DESCR	Analysis Scope	VARCHAR2	4,000				Analysis Scope	
SEND_EMAIL	Send Email Notifications?	NUMBER	22		0	Max Sec for Solver	Send Email Notifications?	
TIME_LIMIT	Max Sec for Solver	NUMBER	22		0		Max Sec for Solver	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_ANALYSIS_SCENARIO_MY		null					List of multi-year strategy numbers chosen by the solver for each multi-year analysis scenario.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MY_PROJECT_ID	Strategy ID	NUMBER	22		0	Pavement rehabilitation strategy unique identifier	Strategy ID	PMS_ANALYSIS_SCENARIO
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Pavement analysis scenario unique identifier	Scenario #	
PMS_ANALYSIS_SCENARIO_RES_DET		null					Detailed Standard Analysis Results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONDITION_STATE_I D	Condition State	NUMBER	22		0	Condition state ID value	Condition State	PMS_ANALYSIS_SCENARIO_RES_DET
DET_LOC_IDENT	Detailed Loc Ident Value	NUMBER	22		0	Loc ident for the detailed predicted condition record (points to locations)	Detailed Loc Ident Value	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Pavement section weight value	Section Weight	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Priority indicator for last assigned treatment	Last Treatment Priority	
LENGTH	Length	NUMBER	22	22	4	Number of years exclusion rules apply for selected treatment	Length	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0		Exclusion Years	
PAVE_AGE	Pvmnt Age	NUMBER	22	22	0		Pvmnt Age	
PMS_BUDGET_CAT_I D	Budget Group	NUMBER	22		0		Budget Group	
PMS_OWN_BENEFIT		NUMBER	22	22	4	Untreated section benefit	null	
PMS_OWN_RSL		NUMBER	22	22	4	RSL for untreated section	null	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
RSC_ID	RSC	NUMBER	22		0	Road Structure Category	RSC	

Table Name							Table Label		Comments	
PMS_ANALYSIS_SCENARIO_RES_DET									Detailed Standard Analysis Results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
RSL_OWN_MODEL_A TTR_ID	Condition Attributes	VARCHAR2	200			PI column that failed remaining service life threshold	Condition Attributes		PMS_MODEL_ATTR	
SCN_YEAR_NUM	Scenario Year	NUMBER	22	2	0	Scenario Year Number	Scenario Year			
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)			
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type			
PMS_ANALYSIS_SCENARIO_RES_LOC							null		Static Standard Analysis Results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
AADT	AADT	NUMBER	22	22	4		AADT			
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0	Distress Survey Year	Distress Year			
ESAL	ESALs	NUMBER	22	22	4		ESALs			
IN_MWP	IN MWP	NUMBER	22	1	0	In master work plan indicator	IN MWP			
LENGTH	Length	NUMBER	22	22	4	Length of section	Length			
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
NM_LOC_IDENT	Network Master Loc Ident	NUMBER	22		0	Network Master location Identifier Value	Network Master Loc Ident			
NUMBER_OF_LANES	Number of Lanes	NUMBER	22	22	4	Number of Lanes	Number of Lanes			
OWNER_ID	District	NUMBER	22		0		District			
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #		PMS_ANALYSIS_SCENARIO	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	Mgmt. Section #	PMS Section #			
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width			
STR_EFF_YEAR_ID	Structure Year	NUMBER	22		0		Structure Year			
TRAFFIC_YEAR_ID	Traffic Year	NUMBER	22		0		Traffic Year			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
PMS_ANALYSIS_SCENARIO_RE_MC							null		This table has the list of PMS Scenarios where the Master Work Programs are included in the analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
IN_MWP	IN MWP	NUMBER	22	1	0	In master work plan indicator	IN MWP			

Table Name							Table Label		Comments	
PMS_ANALYSIS_SCENARIO_RE_MC									This table has the list of PMS Scenarios where the Master Work Programs are included in the analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
NM_LOC_IDENT	Network Master Loc Ident	NUMBER	22		0	Network Master location Identifier Value	Network Master Loc Ident			
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #			
PMS_ANALYSIS_SCENARIO_SCOPE							null		This table has the PMS scenarios and their scopes (filter) of the analysis	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DETAIL_ID	Detail id	NUMBER	22		0	For analysis scenarios this indicates the numeric value of the filter	Detail id			
FILTER_TYPE		NUMBER	22	1	0	Analysis scenario filter type description	null			
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #		PMS_ANALYSIS_SCENARIO	
SCOPE_STR		CLOB	4,000				null			
PMS_ANALYSIS_SCENARIO_STEPS							null		Table that records the objective value changes with each selected project during a pavement network analysis. Used to create efficient frontier graph.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
BUDGET_VALUE		NUMBER	22	22	4	Incremental budget value used during analysis	null			
INDEX_VALUE		NUMBER	22	22	4	PMS Analysis index value at given step	null			
PLAN_YEAR	Plan Year	NUMBER	22	2	0	Plan Year	Plan Year			
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #		PMS_ANALYSIS_SCENARIO	
STEP_NUM		NUMBER	22		0	Individual project selection step number	null			
PMS_ANALYSIS_SCENARIO_VW							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #			
PMS_SCENARIO_NM		VARCHAR2	564				null			
PMS_ANALYSIS_SCENARIO_WP							Work Plans for Scenarios		This table has the basic work plan for each PMS scenario created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
BENEFIT	Performance - IRI Only	FLOAT	22	126		Analysis benefit measure	Performance - IRI Only			

Table Name		Table Label					Comments	
PMS_ANALYSIS_SCENARIO_WP							This table has the basic work plan for each PMS scenario created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4	Preservation Benefit Value	Performance - Cracking	
CA_BENEFIT_PRES_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_RUC	Performance - IRI/User Costs	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	Performance - IRI/User Costs	
CA_BEN_IRI_RUC_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_TRAFFIC	Performance - IRI/Traffic Weighted	NUMBER	22	22	4	Project Benefit calculated as a traffic weighted IRI value	Performance - IRI/Traffic	
CA_BEN_IRI_TRAFFIC_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_TRAFF_PRES	Performance - IRI/Traffic/Cracking	NUMBER	22	22	4	Combined Benefit for IRI traffic and preservation	Performance -	
CA_BEN_IRI_TRAFF_PRES_DIFF		NUMBER	22	22	4		null	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_GHG	GHG	NUMBER	22	22	4	Annhualized Greenhouse gas amount	GHG	
CA_GHG_DIFF		NUMBER	22	22	4		null	
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Analysis index weight value computed for each pavement section	Section Weight	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	Lane Miles	Total Lane Miles	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
MWP_PROJECT_STATUS_ID	MWP Project Status	NUMBER	22		0	MWP Project Status	MWP Project Status	SETUP_MWP_PROJECT_STATUS
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0	Lane direction from Network Master File	NMF Lane Dir	
PLAN_YEAR	Plan Year	NUMBER	22		0	Plan Year	Plan Year	
PMS_BUDGET_CATEGORY_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	PMS_BUDGET_CAT
PMS_PRIORITY	Priority Calc	NUMBER	22	22	2	Priority number calculated	Priority Calc	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	null	PMS Section #	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4	Estimated Cost	Estimated Cost	
PROJ_YEAR	Year	NUMBER	22		0	Columns used to show the project year in scenario work program	Year	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	

Table Name							Table Label	Comments
PMS_ANALYSIS_SCENARIO_WP								This table has the basic work plan for each PMS scenario created in the system
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	PMS_WC
PMS_ANALYSIS_SCEN_NM_VW							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #	
PMS_SCENARIO_NM		VARCHAR2	564				null	
PMS_ANALYSIS_USER_MASTER_WP							Temprary Calculation Table for Master Work	Temporary table utilized during analysis when a master work plan is included.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BENEFIT	Performance - IRI Only	NUMBER	22	22	4	Analysis benefit measure	Performance - IRI Only	
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4	Preservation Benefit Value	Performance - Cracking	
CA_BENEFIT_PRES_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_RUC	Performance - IRI/User Costs	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	Performance - IRI/User Costs	
CA_BEN_IRI_RUC_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_TRAFFIC	Performance - IRI/Traffic Weighted	NUMBER	22	22	4	Project Benefit calculated as a traffic weighted IRI value	Performance - IRI/Traffic	
CA_BEN_IRI_TRAFFIC_DIFF		NUMBER	22	22	4		null	
CA_BEN_IRI_TRAF_PRES	Performance - IRI/Traffic/Cracking	NUMBER	22	22	4	Combined Benefit for IRI traffic and preservation	Performance -	
CA_BEN_IRI_TRAF_PRES_DIFF		NUMBER	22	22	4		null	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_GHG_DIFF		NUMBER	22	22	4		null	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
MWP_LOC_IDENT	Master Work Plan Location ID	NUMBER	22		0	Master work plan locaation identifier value	Master Work Plan Location ID	
MWP_PROJECT_STATUS_ID	MWP Project Status	NUMBER	22		0	MWP Project Status	MWP Project Status	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3	Begin Mile	Beg State ODM	

Table Name							Table Label	Comments
PMS_ANALYSIS_USER_MASTER_WP								Temporary table utilized during analysis when a master work plan is included.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_TO	End State ODM	NUMBER	22	22	3	End Mile	End State ODM	
PLAN_YEAR	Plan Year	NUMBER	22		0	Plan Year	Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4	Estimated Cost	Estimated Cost	
ROUTE_ID	Route ID	NUMBER	22		0	Route	Route ID	
RSC_ID	RSC	NUMBER	22		0	Road Structure Category	RSC	
SEC_WIDTH	Section Width	NUMBER	22	22	4	Width	Section Width	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
PMS_ATTR_MODEL							null	Attributes of the columns that utilize models during network analysis.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	PMS_MODEL_ATTR
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	
PMS_MODEL_ID	Deterioration model	NUMBER	22		0	Deterioration model	Deterioration model	PMS_MODEL
PROTECTED		NUMBER	22	1	0	Model protected indicator	null	
PMS_BUDGET_CAT							PMS Budget Category	Budget categories for pavement project funding
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget category unique identifier	Budget Group	
PMS_BUDGET_CAT_NAME	Budget Category	VARCHAR2	400			Budget Group Name	Budget Category	
PMS_CA_APCS_CRCP							CRCP APCS Data	APCS CRCP Data
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2	Asphalt patch area ratio	Asphalt patch area ratio	
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0	1 if a bridge exists within the record, 0 otherwise	Bridge	
CA_APCS_CATTLE_YN	Cattle Grid	NUMBER	22		0	1 if a cattle guard exists within the record, 0 otherwise	Cattle Grid	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0	1 if construction occurs in the record, 0 otherwise	Construction	

Table Name		Table Label					Comments
PMS_CA_APCS_CRCP							APCS CRCP Data
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_APCS_CRC_LOC_NARR	CRCP Longitudinal Cracks Narrow	NUMBER	22	22	4	CRCP Longitudinal Cracks Narrow	CRCP Longitudinal Cracks
CA_APCS_CRC_LOC_SEAL	CRCP Longitudinal Cracks Sealed	NUMBER	22	22	4	Average Number of Longitudinal cracks	CRCP Longitudinal Cracks
CA_APCS_CRC_LOC_SPALL	CRCP Longitudinal Cracks Spalled	NUMBER	22	22	4	average number of spalled logitudinal cracks	CRCP Longitudinal Cracks
CA_APCS_CRC_PCO_AREA	Average Punchout Area per mile	NUMBER	22	22	4	Average area of punchouts per mile	Average Punchout Area per
CA_APCS_CRC_TVC_NARR	Narrow Transverse Cracks	NUMBER	22		0	Total number of narrow transverse cracks	Narrow Transverse Cracks
CA_APCS_CRC_TVC_SEAL	Sealed transverse Cracks	NUMBER	22		0	total number of sealed transverse cracks	Sealed transverse Cracks
CA_APCS_CRC_TVC_SPALL	Spalled Transverse Cracks	NUMBER	22		0	Number of spalled transverse cracks	Spalled Transverse Cracks
CA_APCS_CRC_XCC_NARR	Avg. Narrow XCC Cracking	NUMBER	22	22	4	Average Narrow XCC Cracking per mile	Avg. Narrow XCC Cracking
CA_APCS_CRC_XCC_SEAL	Avg. Sealed XCC Cracking	NUMBER	22	22	4	Average Sealed XCC cracking per mile	Avg. Sealed XCC Cracking
CA_APCS_CRC_XCC_SPALL	Avg. Spalled XCC Cracking	NUMBER	22	22	4	Average Spalled XCC cracking per mile	Avg. Spalled XCC Cracking
CA_APCS_DS_BEGIN	DSBegin	NUMBER	22		0	Roadware as collected distance stamp of the beginning of the record	DSBegin
CA_APCS_DS_END	DSEnd	NUMBER	22		0	Roadware as collected distance stamp of the end of the record	DSEnd
CA_APCS_FILE_NAME	Filename	VARCHAR2	32			Roadware unique collection identifier	Filename
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0	1 if lane deviation occurs within the record, 0 otherwise	Lane Deviation
CA_APCS_LANE_TYPE_ID	APCS Lanetype	NUMBER	22		0	Notes **FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type) JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column) CRCnormal CRCP (FRDW: less than 1 meter is different pavement type or strip) JJMMixed Lane; both wheelpaths are JCP but on different columns CCMMixed Lane; both wheelpaths are CRCP but on different strips HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP	APCS Lanetype
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4	Number of longitudinal cracks per mile	Num of Longit Cracks
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0	1 if the IRI data is affected by low speed for the record, 0 otherwise	Lowspeed
CA_APCS_PAVEWIDTH_H	Pavewidth	NUMBER	22	3	1	Width of predominant surface if mixed lane, 0.0 if normal (non-mixed) surfaced pavement	Pavewidth
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0	“SC” when this record is at the start of a county, “EC” when this record is at the end of a county, “SD” when this record is at the start of a route discontinuity, “ED” when this record is at the end of a route discontinuity, “0” for all other cases.	Rinfo
CA_APCS_RRX_YN	Railroad Crossing	NUMBER	22		0	1 if a rail road crossing exists within the record, 0 otherwise	Railroad Crossing
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0	NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder	Shoulder Type
CA_APCS_SHLD_WIDTH_ID	Shoulder Width	NUMBER	22		0	N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater then 3m	Shoulder Width

Table Name	Table Label						Comments	
PMS_CA_APCS_CRCP							APCS CRCP Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0	Number of transverse cracks per mile	Num Transverse Cracks	
CA_APCS_XCC_LEN	Length of XCC Cracking per Mile	NUMBER	22	22	4	Length of XCC cracking per mile	Length of XCC Cracking per	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0	Cardinal Direction ID	Dir	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0	Length of Starting Data Segment (m)	Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0	Length of Ending Data Segment (m)	Length of Ending Data	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0	APCS Outside Lane Record Identifier	Outside Lane Flag	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_DATE	Effective Date	DATE	7			Date of data collection	Effective Date	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_APCS_FLEX	Flexible APCS Data						APCS Flexible Pavement Distress Ratings Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0	1 if a bridge exists within the record, 0 otherwise	Bridge	
CA_APCS_CATTLE_YN	Cattle Grid	NUMBER	22		0	1 if a cattle guard exists within the record, 0 otherwise	Cattle Grid	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0	1 if construction occurs in the record, 0 otherwise	Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0	Roadware as collected distance stamp of the beginning of the record	DSBegin	
CA_APCS_DSEND	DSEnd	NUMBER	22		0	Roadware as collected distance stamp of the end of the record	DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32			Roadware unique collection identifier	Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0	1 if lane deviation occurs within the record, 0 otherwise	Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0	Notes **FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type)	APCS Lanetype	SETUP_CA_APCS_LANETYPE

Table Name		Table Label					Comments	
PMS_CA_APCS_FLEX							APCS Flexible Pavement Distress Ratings Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0	JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column) CRNormal CRCP (FRDW: less than 1 meter is different pavement type or strip) JJMMixed Lane; both wheelpaths are JCP but on different columns CCMMixed Lane; both wheelpaths are CRCP but on different strips HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP		SETUP_CA_APCS_LANETYPE
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	NUMBER	22		0	Number of narrow longitudinal cracks with portions in the data segment	Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	NUMBER	22		0	Number of sealed longitudinal cracks with portions in the data segment	Num Sealed Longit Cracks	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	NUMBER	22		0	Number of wide longitudinal cracks with portions in the data segment	Num Wide Unsealed Longit	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0	1 if the IRI data is affected by low speed for the record, 0 otherwise	Lowspeed	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	NUMBER	22	10	1	Asphalt patch area ratio	Patch/Digout Area Ratio	
CA_APCS_PAVEWIDTH_H	Pavewidth	NUMBER	22	3	1	Width of predominant surface if mixed lane, 0.0 if normal (non-mixed) surfaced pavement	Pavewidth	
CA_APCS_PHL_AREA	Pothole Area Ratio	NUMBER	22	5	1	Pothole area ratio	Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	NUMBER	22		0	Number of potholes	Num Potholes	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0	"SC" when this record is at the start of a county, "EC" when this record is at the end of a county, "SD" when this record is at the start of a route discontinuity, "ED" when this record is at the end of a route discontinuity, "0" for all other cases.	Rinfo	SETUP_CA_APCS_RINFO
CA_APCS_RRX_YN	Railroad Crossing	NUMBER	22		0	1 if a rail road crossing exists within the record, 0 otherwise	Railroad Crossing	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0	NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder	Shoulder Type	SETUP_CA_APCS_SHLD_TYPE
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	NUMBER	22		0	Number of narrow transverse cracks	Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	NUMBER	22		0	Number of sealed transverse cracks	Num Sealed Trans Cracks	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	NUMBER	22		0	Number of wide transverse cracks	Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	NUMBER	22	8	2	Length where WPC > 1.25	WP Advanced Cracking %	
CA_APCS_WPC_LOW	WP Low Cracking %	NUMBER	22	8	2	Wheel Path Cracking Low	WP Low Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	NUMBER	22	5	2	Left wheelpath crack length ratio	LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	NUMBER	22	8	2	Length % where WPC between 0.1 and 1.25	WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of narrow WPC length	WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	NUMBER	22	5	2	Right wheelpath crack length ratio	RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	NUMBER	22	6	2	Length weighted average of sealed WPC length	WP Sealed Crack Length Ratio	
CA_APCS_WPC_VHIGH	WP Very High Cracking %	NUMBER	22	8	2	Wheel Path Cracking Very High	WP Very High Cracking %	
CA_APCS_XFC_LEN	XF Crack Length Ratio	NUMBER	22	5	2	XF-crack length ratio	XF Crack Length Ratio	

Table Name			Table Label				Comments	
PMS_CA_APCS_FLEX							APCS Flexible Pavement Distress Ratings Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	NUMBER	22	8	2	XFC Length of Narrow XFC cracking "S=sealed; N=not sealed; I=not applicable (no XF crack)" Uses Same Code table as WPC_slwp	XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	NUMBER	22	8	2		XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	NUMBER	22	8	2	length ratio of segments with wide-unsealed XFC cracking	XF Wide Unsealed Crack	
CA_CARD_DIRECTION_N_ID	Dir	NUMBER	22		0	Cardinal Direction ID	Dir	SETUP_CA_CARD_DIRECTION
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0	Length of Starting Data Segment (m)	Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0	Length of Ending Data Segment (m)	Length of Ending Data	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0	APCS Outside Lane Record Identifier	Outside Lane Flag	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_DATE	Effective Date	DATE	7			Data Collection date	Effective Date	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_APCS_JPCP			JPCP APCS Data				ACPS Jointed Concrete Pavement Distress Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_APT_AREA	Asphalt patch area ratio	NUMBER	22	6	2	Asphalt patch area ratio	Asphalt patch area ratio	
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0	1 if a bridge exists within the record, 0 otherwise	Bridge	
CA_APCS_CATTLE_YN	Cattle Grid	NUMBER	22		0	1 if a cattle guard exists within the record, 0 otherwise	Cattle Grid	
CA_APCS_CNC_CNT	Num Corner Cracks	NUMBER	22		0	Number of corner cracks in the segment	Num Corner Cracks	
CA_APCS_CNC_TF_CNT	# Slabs with Corner Cracks	NUMBER	22	10	1		# Slabs with Corner Cracks	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0	1 if construction occurs in the record, 0 otherwise	Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0	Roadware as collected distance stamp of the beginning of the record	DSBegin	

Table Name		Table Label					Comments	
PMS_CA_APCS_JPCP							ACPS Jointed Concrete Pavement Distress Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_DSEND	DSEnd	NUMBER	22		0	Roadware as collected distance stamp of the end of the record	DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32			Roadware unique collection identifier	Filename	
CA_APCS_JCP_CK1_T F_CNT	Num Slabs St 1 Crack	NUMBER	22		0	Slabs with Stage One Cracking Count	Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_T F_CNT	Num Slabs St 3 Crack	NUMBER	22		0	Slabs with Stage 3 cracking count	Num Slabs St 3 Crack	
CA_APCS_JPC_CNC_N ARR	Num Unsealed Corner Cracks	NUMBER	22		0	Count of Narrow Corner Cracks	Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_S EAL	Num Sealed Corner Cracks	NUMBER	22		0	Count of Sealed Corner Cracks	Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_S PALL	Num Spalled Corner Cracks	NUMBER	22		0	Count of Spalled Corner Cracks	Num Spalled Corner Cracks	
CA_APCS_JPC_LOC_N ARR	Num Unsealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Narrow Longitudinal Cracks	Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_S EAL	Num Sealed Longit Cracks	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Cracks on JPC pavement	Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_S PALL	Num Spalled Longit Cracks	NUMBER	22	22	4	Length Ratio of Spalled LOC Cracks	Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_ COUNT	Number of Slabs	NUMBER	22		0	Sum of the number of slabs in the section	Number of Slabs	
CA_APCS_JPC_TVC_N ARR	Num Unsealed Transverse Cracks	NUMBER	22		0	Count of Narrow Transverse Cracks	Num Unsealed Transverse	
CA_APCS_JPC_TVC_S EAL	Num Sealed Transverse Cracks	NUMBER	22		0	Count of Sealed Transverse Cracks	Num Sealed Transverse	
CA_APCS_JPC_TVC_S PALL	Num Spalled Transverse Cracks	NUMBER	22		0	Count of Spalled Transverse Cracks	Num Spalled Transverse	
CA_APCS_JPC_XJC_N ARR	Num Unsealed XJ Cracks	NUMBER	22	22	4	Length Ratio of Narrow XJ Cracking	Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SE AL	Num Sealed XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Sealed Cracks	Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SP ALL	Num Spalled XJ Cracks	NUMBER	22	22	4	Length ratio of XJ Spalled Cracks	Num Spalled XJ Cracks	
CA_APCS_LANEDEV_ YN	Lane Deviation	NUMBER	22		0	1 if lane deviation occurs within the record, 0 otherwise	Lane Deviation	
						Notes **FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type) JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column) CRCnormal CRCP (FRDW: less than 1 meter is different pavement type or strip) JJMMixed Lane; both wheelpaths are JCP but on different columns CCMMixed Lane; both wheelpaths are CRCP but on different strips HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP	APCS Lanetype	
CA_APCS_LANETYPE _ID	APCS Lanetype	NUMBER	22		0			SETUP_CA_APCS_LANETYPE
CA_APCS_LENGTH_R ATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	NUMBER	22	22	4	Length Ratio of Longitudinal Joint Condition narrow	Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	NUMBER	22	22	4	Length Ratio of Sealed Longitudinal Joints	Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	NUMBER	22	22	4	Length Ratio of Spalled Longitudinal Joints	Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	NUMBER	22	22	4	Number of longitudinal cracks in the slab	Num of Longit Cracks	

Table Name		Table Label					Comments	
PMS_CA_APCS_JPCP							ACPS Jointed Concrete Pavement Distress Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LOC_TF_CN_T	# Slabs with Longit Cracking	NUMBER	22	10	1		# Slabs with Longit Cracking	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0	1 if the IRI data is affected by low speed for the record, 0 otherwise	Lowspeed	
CA_APCS_PAVEWIDT_H	Pavewidth	NUMBER	22	3	1	Width of predominant surface if mixed lane, 0.0 if normal (non-mixed) surfaced pavement	Pavewidth	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0	"SC" when this record is at the start of a county, "EC" when this record is at the end of a county, "SD" when this record is at the start of a route discontinuity, "ED" when this record is at the end of a route discontinuity, "0" for all other cases.	Rinfo	SETUP_CA_APCS_RINFO
CA_APCS_RRX_YN	Railroad Crossing	NUMBER	22		0	1 if a rail road crossing exists within the record, 0 otherwise	Railroad Crossing	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0	NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder	Shoulder Type	SETUP_CA_APCS_SHLD_TYPE
CA_APCS_SHLD_WID_ID	Shoulder Width	NUMBER	22		0	N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater then 3m	Shoulder Width	SETUP_CA_APCS_SHLD_WID
CA_APCS_TJC_NARR	Num Unsealed Transverse Jnts	NUMBER	22		0	Count of Narrow Transverse Joints	Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Transverse Jnts	NUMBER	22		0	Sealed Transverse Joint Count	Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	NUMBER	22		0	Count of Spalled Transverse Joints	Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	NUMBER	22		0	Number of transverse cracks in the slab	Num Transverse Cracks	
CA_APCS_TVC_TF_CN_T	# Slabs with Transverse Cracking	NUMBER	22		0		# Slabs with Transverse	
CA_APCS_XJC_CNT	Num XJ Cracks	NUMBER	22	10	1		Num XJ Cracks	
CA_APCS_XJC_TF_CN_T	# Slabs with XJ Cracking	NUMBER	22	10	1		# Slabs with XJ Cracking	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0	Cardinal Direction ID	Dir	SETUP_CA_CARD_DIRECTION
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0		Climate Region	SETUP_CA_CLIMATE_REGION
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0	Length of Starting Data Segment (m)	Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0	Length of Ending Data Segment (m)	Length of Ending Data	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_OUTSIDE_LANE_FLAG	Outside Lane Flag	NUMBER	22		0	APCS Outside Lane Record Identifier	Outside Lane Flag	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_DATE	Effective Date	DATE	7			Date of data collection	Effective Date	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	

Table Name							Table Label	Comments
PMS_CA_APCS_JPCP								ACPS Jointed Concrete Pavement Distress Data
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_APCS_PROFILE							Profiler Data	APCS Profiler Data
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0	1 if a bridge exists within the record, 0 otherwise	Bridge	
CA_APCS_CATTLE_YN	Cattle Grid	NUMBER	22		0	1 if a cattle guard exists within the record, 0 otherwise	Cattle Grid	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0	1 if construction occurs in the record, 0 otherwise	Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0	Roadware as collected distance stamp of the beginning of the record	DSBegin	
CA_APCS_DSEND	DSEnd	NUMBER	22		0	Roadware as collected distance stamp of the end of the record	DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32			Roadware unique collection identifier	Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0	1 if lane deviation occurs within the record, 0 otherwise	Lane Deviation	
						Notes **FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type) JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column) CRCnormal CRCP (FRDW: less than 1 meter is different pavement type or strip) JJMMixed Lane; both wheelpaths are JCP but on different columns CCMMixed Lane; both wheelpaths are CRCP but on different strips HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP	APCS Lanetype	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0			SETUP_CA_APCS_LANETYPE
CA_APCS_LENGTH_RATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0	1 if the IRI data is affected by low speed for the record, 0 otherwise	Lowspeed	
CA_APCS_PAVETYPE_ID	Pavetype	NUMBER	22		0	APCS Pavement Type as rated "FLX=rated as flexible surfaced pavement, JPC=rated as JPCP, CRC=rated as CRCP"	Pavetype	SETUP_CA_APCS_PAVETYPE
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0	"SC" when this record is at the start of a county, "EC" when this record is at the end of a county, "SD" when this record is at the start of a route discontinuity, "ED" when this record is at the end of a route discontinuity, "0" for all other cases.	Rinfo	SETUP_CA_APCS_RINFO
CA_APCS_RRX_YN	Railroad Crossing	NUMBER	22		0	1 if a rail road crossing exists within the record, 0 otherwise	Railroad Crossing	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0	Cardinal Direction ID	Dir	SETUP_CA_CARD_DIRECTION
CA_COUNTY_ABBREV	County	VARCHAR2	12			Test Only to be removed	County	
CA_DIRECTION	Dir	VARCHAR2	4			Test Only to be removed	Dir	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0	Length of Starting Data Segment (m)	Length of Starting Data	

Table Name		Table Label					Comments	
PMS_CA_APCS_PROFILE							APCS Profiler Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0	Length of Ending Data Segment (m)	Length of Ending Data	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3	Mean fault height, 0 if this data segment is rated as a flexible surfaced pavement	Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0	Number of faults, 0 if this data segment is rated as a flexible surfaced pavement	Num Fault Height	
CA_FHT_HIGH	Num Faulted Joints	NUMBER	22		0	Number of observed joints with faulting > 0.15in	Num Faulted Joints	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0	Left wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0	Right wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Right Wheelpath	
CA_IS_COUPLET	Couplet?	NUMBER	22		0		Couplet?	
CA_IVISION_LINK	iVision	VARCHAR2	400				iVision	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	2	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_OUTSIDE_LANE_F_LAG	Outside Lane Flag	NUMBER	22		0	APCS Outside Lane Record identifier	Outside Lane Flag	
CA_RTE	Route	VARCHAR2	40			Test Only to be removed	Route	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3	mean rut depth in the left wheelpath	Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3	mean rut depth in the right wheelpath	Avg Rut Depth Right WP	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3	Maximum rut depth in the left wheelpath	Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3	Maximum rut depth in the right wheelpath	Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3	standard deviation of rut depth in the left wheelpath	Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3	standard deviation of rut depth in the right wheelpath	Std Dev Rut Depth Right WP	
CA_SPL_AVG	Avg Spall Area	NUMBER	22		0	Average Spall area (will not be collected, -1 for rigid, 0 for flexible)	Avg Spall Area	
CA_SPL_CNT	Num Spalls	NUMBER	22		0	Number of spalls (will not be collected, -1 for rigid, 0 for flexible)	Num Spalls	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_DATE	Effective Date	DATE	7			Date of data collection	Effective Date	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_CA_AUTH_FINAL_COST_MWP		Authorized Final Cost (MWP)					Link to AFC field in MWP	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EST_TYPE_ID	Est Type	NUMBER	22		0		Est Type	SETUP_CA_EST_TYPE
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_AWD_DOLLAS_MWP		Award Dollars (MWP)					Link to AWD Dollars field in MWP	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4	AWDDOLLARS	Awarded Dollars	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_CAS_CONTRACTS		CAS Contracts					Contracts Data (see contract items also)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTUAL_COMP_DATE	Actual Completion Date	DATE	7			Actual Completion Date	Actual Completion Date	
CA_APR_DATE	Approval Date	DATE	7			Approval Date	Approval Date	
CA_AWD_DATE	Award Date	DATE	7			Award Date	Award Date	
CA_BCOST	Bid Cost	NUMBER	22	22	4	Bid Amount	Bid Cost	
CA_BDATE	Bid Date	DATE	7			Bid Date	Bid Date	
CA_CNTY_ID	CA County	NUMBER	22		0	CA County	CA County	SETUP_OWNER
CA_CONT	Contingency	NUMBER	22	22	4	Contingency	Contingency	
CA_CONTRACTOR_ADDRESS	Contractor Address	VARCHAR2	2,000			Contractor Address	Contractor Address	
CA_CONTRACTOR_CITY	Contractor City	VARCHAR2	1,020			Contractor City	Contractor City	

Table Name		Table Label					Comments	
PMS_CA_CAS_CONTRACTS							Contracts Data (see contract items also)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CURR_ALLOT	Current Allotment	NUMBER	22	22	4	Current Contract Allotment Amount	Current Allotment	
CA_EA_NO	EA	VARCHAR2	80			EA Number	EA	
CA_EST_COMP_DATE	Est Compl Date	DATE	7			Estimated Completion Date	Est Compl Date	
CA_EST_FINAL_COST	Est Final Cost	NUMBER	22	22	4	Estimated Final Cost	Est Final Cost	
CA_ET	ET	VARCHAR2	2,000			ET	ET	
CA_FEDERAL_AID_LO CATION	Fed Aid Location 1	VARCHAR2	400			Fed Aid Location 1	Fed Aid Location 1	
CA_FEDERAL_AID_LO C_II	Federal Aid Location 2	VARCHAR2	800			Federal Aid Location 2	Federal Aid Location 2	
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_HIGHWAY_PROG_ CODE	Highway Program Code	VARCHAR2	400			Highway Program Code	Highway Program Code	
CA_LOCATION_DESC RIPTION_1	Loc Descr 1	VARCHAR2	2,000			Location Description 1	Loc Descr 1	
CA_LOCATION_DESC RIPTION_2	Loc Descr 2	VARCHAR2	2,000			Location Description 2	Loc Descr 2	
CA_LOCATION_DESC RIPTION_3	Loc Descr 3	VARCHAR2	2,000			Location Description 3	Loc Descr 3	
CA_LOCATION_DESC RIPTION_4	Loc Descr 4	VARCHAR2	2,000			Location Description 4	Loc Descr 4	
CA_ORG_ALLOT	Original Allotment	NUMBER	22	22	4	Original Contract Allotment Amount	Original Allotment	
CA_PM_BCK	PM BCK	VARCHAR2	400			PM Back Pre City CR	PM BCK	
CA_RES_ENG	Resident Engineer	VARCHAR2	400			Resident Engineer Name	Resident Engineer	
CA_RE_PHONE	RE Phone	VARCHAR2	400			Resident Engineer Phone	RE Phone	
CA_RTE	Route	VARCHAR2	40			ROUTE	Route	
CA_SUPPL_WORK	Suppl Work	NUMBER	22	22	4	Sup Work	Suppl Work	
CA_SUPP_AMT	Supp Amount	NUMBER	22	22	4	Sup Amount	Supp Amount	
CA_TOTAL_PAY	Total Pay	NUMBER	22	22	4	Total Pay	Total Pay	
CA_WORK_DESCRIPTOR ON	Work Description	VARCHAR2	2,000				Work Description	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
CONTRACTOR_NAME	Contractor Name	VARCHAR2	1,200			Contractor Name	Contractor Name	
DATE_COMPLETED	Completion Date	DATE	7			Completion date of the work order (from Work Orders).	Completion Date	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRICT_ID	Dist	NUMBER	22		0	District	Dist	SETUP_OWNER
FEDERAL_AID_LOC_II I	Federal Aid Location 3	VARCHAR2	1,200			Federal Aid Location 3	Federal Aid Location 3	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	

Table Name							Table Label		Comments	
PMS_CA_CAS_CONTRACTS									Contracts Data (see contract items also)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District		SETUP_OWNER	
START_DATE	Start Date	DATE	7			Start Date	Start Date			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
PMS_CA_CAS_CONTRACT_ITEMS							CAS Contract Items		Contracts Items	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District		SETUP_CA_DISTRICT	
CA_DT_OF_EST	Date of this Estimate	DATE	7			Caltrans CAS Date of this Estimate	Date of this Estimate			
CA_EA_NO	EA	VARCHAR2	80			EA Number	EA			
CA_ESTIMATE_NO	Estimate Number	VARCHAR2	40				Estimate Number			
CA_ITEM_AUTH_AMT	Authorization Amount	NUMBER	22	22	4	Caltrans CAS Item Authorization Amount	Authorization Amount			
CA_ITEM_NUM	Item Number	VARCHAR2	40				Item Number			
CA_ITEM_QTY	Item Quantity	NUMBER	22	22	4	Item Quantity	Item Quantity			
CA_ITEM_UNIT_PRICE	Item Unit Price	NUMBER	22	22	4	Caltrans CAS Item Unit Price	Item Unit Price			
CA_UNITS	Units	VARCHAR2	16			Caltrans CAS Units	Units			
CA_WORK_PERF_THROUGH	Work Performed Through	DATE	7			Caltrans CAS Work Performed Through	Work Performed Through			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
DESCRIPTION	Description	VARCHAR2	2,000			Description	Description			
DISTRICT_ID	Dist	NUMBER	22		0	District	Dist		SETUP_OWNER	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
PMS_CA_CLASS_DATA							Class Data			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_CLASS_NO	Class	NUMBER	22		0	California Class Code for section	Class			
CA_GOODS_MVMNT	Goods Movement	NUMBER	22		0	Flag Column to indicate if a section is used for goods movement?	Goods Movement			
CA_IRRS	IRRS	NUMBER	22		0	Flag column to indicate that a section is in the IRRS	IRRS			
CA_IS_INTERSTATE	Interstate	NUMBER	22		0	Flag column to indicate if a section is an interstate road	Interstate			
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS			

Table Name		Table Label					Comments	
PMS_CA_CLASS_DATA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NAT_TRK_NETW ORK	Nat. Truck Ntwk	NUMBER	22		0	Flag column to indicate if a section is on the national truck network.	Nat. Truck Ntwk	
CA_STRAHNET	Strategic Hwy Network	NUMBER	22		0	Flag column to indicate if a section is on the strategic highway network.	Strategic Hwy Network	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_COAST		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOME TRY	1				Geometry	
PMS_CA_COAST_ID	PMS CA COAST ID	NUMBER	22		0		PMS CA COAST ID	
PMS_CA_COAST_NAM E	PMS CA COAST NAME	VARCHAR2	400				PMS CA COAST NAME	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_CORE		Core Data					California Core data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORE_AVG_THIC K_1	Avg Thickness Layer 1	NUMBER	22	22	4		Avg Thickness Layer 1	
CA_CORE_AVG_THIC K_10	Avg Thickness Layer 10	NUMBER	22	22	4		Avg Thickness Layer 10	
CA_CORE_AVG_THIC K_11	Avg Thickness Layer 11	NUMBER	22	22	4		Avg Thickness Layer 11	
CA_CORE_AVG_THIC K_12	Avg Thickness Layer 12	NUMBER	22	22	4		Avg Thickness Layer 12	
CA_CORE_AVG_THIC K_2	Avg Thickness Layer 2	NUMBER	22	22	4		Avg Thickness Layer 2	
CA_CORE_AVG_THIC K_3	Avg Thickness Layer 3	NUMBER	22	22	4		Avg Thickness Layer 3	
CA_CORE_AVG_THIC K_4	Avg Thickness Layer 4	NUMBER	22	22	4		Avg Thickness Layer 4	
CA_CORE_AVG_THIC K_5	Avg Thickness Layer 5	NUMBER	22	22	4		Avg Thickness Layer 5	
CA_CORE_AVG_THIC K_6	Avg Thickness Layer 6	NUMBER	22	22	4		Avg Thickness Layer 6	
CA_CORE_AVG_THIC K_7	Avg Thickness Layer 7	NUMBER	22	22	4		Avg Thickness Layer 7	

Table Name		Table Label					Comments	
PMS_CA_CORE							California Core data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORE_AVG_THICK_8	Avg Thickness Layer 8	NUMBER	22	22	4		Avg Thickness Layer 8	
CA_CORE_AVG_THICK_9	Avg Thickness Layer 9	NUMBER	22	22	4		Avg Thickness Layer 9	
CA_CORE_COMPANY_NAME	Company Name	VARCHAR2	1,020				Company Name	
CA_CORE_DEPTH_TYPE	Depth and Type	VARCHAR2	1,020				Depth and Type	
CA_CORE_FILENAME	CA CORE FILENAME	VARCHAR2	400				CA CORE FILENAME	
CA_CORE_ID	CORE ID	VARCHAR2	400			Core Identifier	CORE ID	
CA_CORE_MATERIALE_1	Layer 1	NUMBER	22		0	Core Data Material Name	Layer 1	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_10	Layer 10	NUMBER	22		0	Core Data Material Name Layer 10	Layer 10	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_11	Layer 11	NUMBER	22		0	Core Data Material Name Layer 11	Layer 11	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_12	Layer 12	NUMBER	22		0	Core Data Material Name Layer 12	Layer 12	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_2	Layer 2	NUMBER	22		0	Core Data Material Name Layer 2	Layer 2	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_3	Layer 3	NUMBER	22		0	Core Data Material Name Layer 3	Layer 3	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_4	Layer 4	NUMBER	22		0	Core Data Material Name Layer 4	Layer 4	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_5	Layer 5	NUMBER	22		0	Core Data Material Name Layer 5	Layer 5	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_6	Layer 6	NUMBER	22		0	Core Data Material Name Layer 6	Layer 6	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_7	Layer 7	NUMBER	22		0	Core Data Material Name Layer 7	Layer 7	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_8	Layer 8	NUMBER	22		0	Core Data Material Name Layer 8	Layer 8	SETUP_CA_GPR_MATERIAL
CA_CORE_MATERIALE_9	Layer 9	NUMBER	22		0	Core Data Material Name Layer 9	Layer 9	SETUP_CA_GPR_MATERIAL
CA_CORE_MAX_THICKNESS_1	Max Thickness Layer 1	NUMBER	22	22	4	Core data maximum thickness layer 1	Max Thickness Layer 1	
CA_CORE_MAX_THICKNESS_10	Max Thickness Layer 10	NUMBER	22	22	4	Core data maximum thickness layer 10	Max Thickness Layer 10	
CA_CORE_MAX_THICKNESS_11	Max Thickness Layer 11	NUMBER	22	22	4	Core data maximum thickness layer 11	Max Thickness Layer 11	
CA_CORE_MAX_THICKNESS_12	Max Thickness Layer 12	NUMBER	22	22	4	Core data maximum thickness layer 12	Max Thickness Layer 12	
CA_CORE_MAX_THICKNESS_2	Max Thickness Layer 2	NUMBER	22	22	4	Core data maximum thickness layer 2	Max Thickness Layer 2	
CA_CORE_MAX_THICKNESS_3	Max Thickness Layer 3	NUMBER	22	22	4	Core data maximum thickness layer 3	Max Thickness Layer 3	
CA_CORE_MAX_THICKNESS_4	Max Thickness Layer 4	NUMBER	22	22	4	Core data maximum thickness layer 4	Max Thickness Layer 4	
CA_CORE_MAX_THICKNESS_5	Max Thickness Layer 5	NUMBER	22	22	4	Core data maximum thickness layer 5	Max Thickness Layer 5	
CA_CORE_MAX_THICKNESS_6	Max Thickness Layer 6	NUMBER	22	22	4	Core data maximum thickness layer 6	Max Thickness Layer 6	
CA_CORE_MAX_THICKNESS_7	Max Thickness Layer 7	NUMBER	22	22	4	Core data maximum thickness layer 7	Max Thickness Layer 7	
CA_CORE_MAX_THICKNESS_8	Max Thickness Layer 8	NUMBER	22		0	Core data maximum thickness layer 8	Max Thickness Layer 8	
CA_CORE_MAX_THICKNESS_9	Max Thickness Layer 9	NUMBER	22	22	4	Core data maximum thickness layer 9	Max Thickness Layer 9	

Table Name		Table Label					Comments	
PMS_CA_CORE							California Core data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORE_MIN_THICK_1	Min. Thickness Layer 1	NUMBER	22	22	4	Core Data layer 1 min thickness	Min. Thickness Layer 1	
CA_CORE_MIN_THICK_10	Min. Thickness Layer 10	NUMBER	22	22	4	Core Data layer 10 min thickness	Min. Thickness Layer 10	
CA_CORE_MIN_THICK_11	Min. Thickness Layer 11	NUMBER	22	22	4	Core Data layer 11 min thickness	Min. Thickness Layer 11	
CA_CORE_MIN_THICK_12	Min. Thickness Layer 12	NUMBER	22	22	4	Core Data layer 12 min thickness	Min. Thickness Layer 12	
CA_CORE_MIN_THICK_2	Min. Thickness Layer 2	NUMBER	22	22	4	Core Data layer 2 min thickness	Min. Thickness Layer 2	
CA_CORE_MIN_THICK_3	Min. Thickness Layer 3	NUMBER	22	22	4	Core Data layer 3 min thickness	Min. Thickness Layer 3	
CA_CORE_MIN_THICK_4	Min. Thickness Layer 4	NUMBER	22	22	4	Core Data layer 4 min thickness	Min. Thickness Layer 4	
CA_CORE_MIN_THICK_5	Min. Thickness Layer 5	NUMBER	22	22	4	Core Data layer 5 min thickness	Min. Thickness Layer 5	
CA_CORE_MIN_THICK_6	Min. Thickness Layer 6	NUMBER	22	22	4	Core Data layer 6 min thickness	Min. Thickness Layer 6	
CA_CORE_MIN_THICK_7	Min. Thickness Layer 7	NUMBER	22	22	4	Core Data layer 7 min thickness	Min. Thickness Layer 7	
CA_CORE_MIN_THICK_8	Min. Thickness Layer 8	NUMBER	22	22	4	Core Data layer 8 min thickness	Min. Thickness Layer 8	
CA_CORE_MIN_THICK_9	Min. Thickness Layer 9	NUMBER	22	22	4	Core Data layer 9 min thickness	Min. Thickness Layer 9	
CA_CORE_NUM_LAYERS	NUM LAYERS	NUMBER	22		0	Core Number of Layers	NUM LAYERS	
CA_CORE_PHOTO	Photo	VARCHAR2	4,000				Photo	
CA_CORE_REINF_FAB_FG	Reinforcing Fabric Present	NUMBER	22		0		Reinforcing Fabric Present	
CA_CORE_RMS_ERROR	RMS ERROR	NUMBER	22	22	4		RMS ERROR	
CA_CORE_STATION	Station	VARCHAR2	400				Station	
CA_CORE_SURFMAT_AC	AC	NUMBER	22		0		AC	
CA_CORE_SURFMAT_COMPOS	COMPOS	NUMBER	22		0		COMPOS	
CA_CORE_SURFMAT_CRC	Continuonsly Reinforced Concrete	NUMBER	22		0		Continuonsly Reinforced	
CA_CORE_SURFMAT_PCC	PCC	NUMBER	22		0		PCC	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_HDOP	CA HDOP	NUMBER	22		0	HDOP Value for Core Data	CA HDOP	
CA_NGS_ZONE	NGS ZONE	VARCHAR2	400			NGS Zone (Core data)	NGS ZONE	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROJ_NAME	Project Name	VARCHAR2	800				Project Name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
CONTACT	CONTACT	VARCHAR2	400				CONTACT	

Table Name		Table Label						Comments	
PMS_CA_CORE								California Core data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COUNTY_ID	County	NUMBER	22		0		County	SETUP_COUNTY	
CS_LOGMILE_DMI	CS Log Mile (DMI)	NUMBER	22	22	4		CS Log Mile (DMI)		
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update		
EFF_DATE	Effective Date	DATE	7				Effective Date		
ELEVATION	Elevation	NUMBER	22	6	1		Elevation		
LATITUDE	Latitude	NUMBER	22	13	8		Latitude		
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#		
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude		
PHONE	Phone	VARCHAR2	400				Phone		
STAB_SUBGRD_FG_ID	Stabilized Subgrade Beneath Pavement or Sub-base	NUMBER	22		0		Stabilized Subgrade Beneath	SETUP_STAB_SUBGRD_FG	
TOTAL_THICK	Total Thickness	NUMBER	22	22	4		Total Thickness		
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update		

PMS_CA_CTC_VOTES			CTC Votes					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALLOCATION_AMT	Allocation Amt	NUMBER	22	22	4	CTC Allocation Amount	Allocation Amt	
CA_ALLOCATION_DATE	Allocation Date	DATE	7			CTC Allocation Date	Allocation Date	
CA_COUNTY_CODE	County	VARCHAR2	16			2 or 3 digit county code	County	
CA_COUNTY_ID	County	NUMBER	22		0	County	County	
CA_DEA	DEA	VARCHAR2	400			District EA	DEA	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	
CA_DIST_PPNO	District PPNO	VARCHAR2	400			District PPNO	District PPNO	
CA_EA_NO	EA	VARCHAR2	80			EA	EA	
CA_PPNO	PPNO	VARCHAR2	400			PPNO	PPNO	
CA_RTE	Route	VARCHAR2	40			ROUTE	Route	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
CTC_MTG_MONTH	CTC Meeting Month	VARCHAR2	400			CTC Meeting Month	CTC Meeting Month	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
PMS_CA_CTC_VOTES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DISTRICT_ID	Dist	NUMBER	22		0	District	Dist	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_CTIPS		CTIPS Data					NEED View Structure and Sample data????	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CONSTR_AMT	Con Cost	NUMBER	22	22	4	Construction Cost	Con Cost	
CA_COUNTY_ID	County	NUMBER	22		0		County	SETUP_CA_COUNTY
CA_CTIPS_FUND_TYPE_ID	Fund ID	NUMBER	22		0		Fund ID	SETUP_CA_CTIPS_FUND_TYPE
CA_CTIPS_PM	Post Miles	VARCHAR2	400			CTIPS Post Miles (Beg/End)	Post Miles	
CA_CTIPS_PROG_FY	CA CTIPS PROG FY	VARCHAR2	80				CA CTIPS PROG FY	
CA_EA_NO	EA	VARCHAR2	80			EA (CTIPS)	EA	
CA_EFIS_PROJECT_ID	EFIS Proj ID	VARCHAR2	400			EFIS Project ID	EFIS Proj ID	
CA_PAED_AMT	PA&ED Sup	NUMBER	22	22	4	PA&ED Support	PA&ED Sup	
CA_PE_CONSTR_AMT	Con Sup	NUMBER	22	22	4	Construction Support	Con Sup	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PROGRAM	Prog Code	VARCHAR2	80			Program Code	Prog Code	
CA_PROJECT_COST_WITH_SUPPORT	Proj Cost w/Sup	NUMBER	22	22	4	Project Cost with Support	Proj Cost w/Sup	
CA_PROJ_DESC	Proj Description	VARCHAR2	2,000			Project Description	Proj Description	
CA_PSE_SUPP	PS&E Sup	NUMBER	22	22	4	PS&E Support Cost	PS&E Sup	
CA_ROW_AMT	RW Cost	NUMBER	22	22	4	Right of Way Cost	RW Cost	
CA_RTE	Route	VARCHAR2	40				Route	
CA_RW_SUPP	RW Sup	NUMBER	22	22	4	Right of Way Support Cost	RW Sup	
CA_TOTAL_SUPP_AMT	Total Sup	NUMBER	22	22	4	Total Support Amount	Total Sup	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRICT_ID	Dist	NUMBER	22		0	District	Dist	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	

Table Name		Table Label					Comments	
PMS_CA_CTIPS							NEED View Structure and Sample data????	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_CULVERT_GIS		Culvert GIS					Table not needed - can be deleted.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION1	Action1	NUMBER	22	22	4		Action1	
CA_ACTION12	Action2	NUMBER	22	22	4		Action2	
CA_ACTION3	Action3	NUMBER	22	22	4		Action3	
CA_ACTION4	Action4	NUMBER	22	22	4		Action4	
CA_ALIGN_ASSESS	Alignment Assmt.	NUMBER	22	22	4		Alignment Assmt.	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CLENGTH	Culvert Length	NUMBER	22	22	4		Culvert Length	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	SETUP_CA_CMAT
CA_CTYPE_ID	Culvert Type	NUMBER	22		0		Culvert Type	SETUP_CA_CTYPE
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_ELEVATION	Elevation	NUMBER	22	22	4		Elevation	
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400				Health Assmt.	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_INSPECTION_TYPE_ID	Inspection Type	NUMBER	22		0		Inspection Type	SETUP_CA_INSPECTION_TYPE
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22	22	4		Joint Assmt.	
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22	22	4		Material Assmt.	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_ROAD_ASSESS	Road Assmt.	NUMBER	22	22	4		Road Assmt.	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22	22	4		Shape Assmt.	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22	22	4		WWA Assmt.	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
PMS_CA_CULVERT_GIS							Table not needed - can be deleted.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_CA_CULVERT_GIS_ID	Culvert GIS Id	NUMBER	22		0		Culvert GIS Id	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_CULVERT_INSPECTION		null					Culvert Inspection	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION1	Action1	NUMBER	22		0		Action1	
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost	
CA_ACTION2	Action2	NUMBER	22		0		Action2	
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost	
CA_ACTION3	Action3	NUMBER	22		0		Action3	
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost	
CA_ACTION4	Action4	NUMBER	22		0		Action4	
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost	
CA_ALIGN_ASSESS	Alignment Assmt.	NUMBER	22	22	4		Alignment Assmt.	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy	
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB	
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_DATE_A	DateA	DATE	7				DateA	
CA_DATE_B	DateB	DATE	7				DateB	
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400				DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400				DateNoteB	

Table Name		Table Label					Comments	
PMS_CA_CULVERT_INSPECTION							Culvert Inspection	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400				Health Assmt.	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_INSPECTION_TYPE_ID	Inspection Type	NUMBER	22		0		Inspection Type	
CA_INSPECTOR	Inspector	VARCHAR2	400				Inspector	
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22		0		Joint Assmt.	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22		0		Material Assmt.	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_PHOTO1	Photo1	VARCHAR2	400				Photo1	
CA_PHOTO2	Photo2	VARCHAR2	400				Photo2	
CA_PHOTO3	Photo3	VARCHAR2	400				Photo3	
CA_PHOTO4	Photo4	VARCHAR2	400				Photo4	
CA_PHOTO5	Photo5	VARCHAR2	400				Photo5	
CA_PHOTO6	Photo6	VARCHAR2	400				Photo6	
CA_PHOTO_DIR	Photo Directory	VARCHAR2	400				Photo Directory	
CA_PHOTO_R1	PhotoR1	VARCHAR2	400				PhotoR1	
CA_PHOTO_R2	PhotoR2	VARCHAR2	400				PhotoR2	
CA_ROAD_ASSESS	Road Assmt.	NUMBER	22		0		Road Assmt.	
CA_R_ACTION1	RAction1	NUMBER	22		0		RAction1	
CA_R_ACTION1_COST	RAction1 Cost	NUMBER	22	22	4		RAction1 Cost	
CA_R_ACTION2	RAction2	NUMBER	22		0		RAction2	
CA_R_ACTION2_COST	RAction2 Cost	NUMBER	22	22	4		RAction2 Cost	
CA_R_COMP_BY	RCompBy	VARCHAR2	400				RCompBy	
CA_R_URGENCY	RUrgency	NUMBER	22		0		RUrgency	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22		0		Shape Assmt.	
CA_SSF	SSF	VARCHAR2	400				SSF	
CA_URGENCY	Urgency	NUMBER	22		0		Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0		UrgencyB	
CA_VIDEO	Video	VARCHAR2	400				Video	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22		0		WWA Assmt.	

Table Name							Table Label		Comments	
PMS_CA_CULVERT_INSPECTION									Culvert Inspection	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
PMS_CA_DISTRICT_EXCEPT							District Exceptions List		This table lists specific locations where the district is changed for a location. This might be small areas where a section crosses a county boundary for a short distance or a particular set of mileage is assigned to a different district district that would normally be assigned by its county.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value, in this table this would be different than the district assigned by the location's county.	District			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
PMS_CA_DITCH							Ditch Dyn		This table is not required - can be deleted.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_ACTION1	Action1	NUMBER	22		0		Action1			
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost			
CA_ACTION2	Action2	NUMBER	22		0		Action2			
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost			
CA_ACTION3	Action3	NUMBER	22		0		Action3			
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost			
CA_ACTION4	Action4	NUMBER	22		0		Action4			
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost			
CA_ANOTES	ANotes	VARCHAR2	400				ANotes			

Table Name		Table Label					Comments	
PMS_CA_DITCH							This table is not required - can be deleted.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy	
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB	
CA_CSIDE_ID	Culvert Side	NUMBER	22		0		Culvert Side	SETUP_CA_CSIDE
CA_CSYS_ID	Culvert System	NUMBER	22		0		Culvert System	SETUP_CA_CSYS
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_DATE_A	DateA	DATE	7				DateA	
CA_DATE_B	DateB	DATE	7				DateB	
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400				DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400				DateNoteB	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	SETUP_CA_FPASS
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_INV_NOTES	Inv. Notes	VARCHAR2	400				Inv. Notes	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_URGENCY	Urgency	NUMBER	22		0		Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0		UrgencyB	
CA_VIDEO	Video	VARCHAR2	400				Video	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_ENDTR_ASSESSMENT		End Treatment Assessment					End Treatment Assessment	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION1	Action1	NUMBER	22		0		Action1	
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost	
CA_ACTION2	Action2	NUMBER	22		0		Action2	

Table Name		Table Label					Comments	
PMS_CA_ENDTR_ASSESSMENT							End Treatment Assessment	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost	
CA_ACTION3	Action3	NUMBER	22		0		Action3	
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost	
CA_ACTION4	Action4	NUMBER	22		0		Action4	
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost	
CA_CHANNEL_TYPE_ID	Channel Type	NUMBER	22		0		Channel Type	
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy	
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB	
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_DATE_A	DateA	DATE	7				DateA	
CA_DATE_B	DateB	DATE	7				DateB	
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400				DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400				DateNoteB	
CA_ETNUM	End Treatment #	VARCHAR2	400				End Treatment #	
CA_ETTYPE_ID	End Treatment Type	NUMBER	22		0		End Treatment Type	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	SETUP_CA_FPASS
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400				Health Assmt.	
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22		0		Joint Assmt.	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22		0		Material Assmt.	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_PHOTO1	Photo1	VARCHAR2	400				Photo1	
CA_PHOTO2	Photo2	VARCHAR2	400				Photo2	
CA_PHOTO_DIR	Photo Directory	VARCHAR2	400				Photo Directory	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22		0		Shape Assmt.	
CA_SLOPE_ASSESS	Slope Assmt.	NUMBER	22		0		Slope Assmt.	
CA_STREAM_ASSESS	Stream Assmt.	NUMBER	22		0		Stream Assmt.	
CA_URGENCY	Urgency	NUMBER	22		0		Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0		UrgencyB	

Table Name		Table Label					Comments	
PMS_CA_ENDTR_ASSESSMENT							End Treatment Assessment	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_WATER_US	WaterUS	NUMBER	22		0		WaterUS	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22		0		WWA Assmt.	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_END_TREATMENT		End Treatment					End Treatment	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CO	CO	NUMBER	22	22	4		CO	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_ESTPM	Estimated Post Mile?	NUMBER	22		0		Estimated Post Mile?	SETUP_CA_CULVERT_YES_NO
CA_ETDIR	Direction	NUMBER	22		0		Direction	SETUP_CA_CDIRECTION
CA_ETGDATE	End Treatment Date	DATE	7				End Treatment Date	
CA_ETGTIME	End Treatment Time	VARCHAR2	400				End Treatment Time	
CA_ETNUM	End Treatment #	VARCHAR2	400				End Treatment #	
CA_ETTYPE_ID	End Treatment Type	NUMBER	22		0		End Treatment Type	SETUP_CA_ETTYPE
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	SETUP_CA_FPASS
CA_INOUT_ID	Inlet Outlet	NUMBER	22		0		Inlet Outlet	SETUP_CA_INOUT
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_PM_ETLOC	Post Mile End Treatment Location	NUMBER	22	22	4		Post Mile End Treatment	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_CA_FUNDS_REQ		CA Funds Request						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AMOUNT	Amount	NUMBER	22	22	4		Amount	
CA_APPROVED_CK	Approved	NUMBER	22		0		Approved	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BY_USER	By	VARCHAR2	400				By	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_GIS_PRECISION		GIS Precision					GIS Precision	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORTYPE	Correction Type	VARCHAR2	400				Correction Type	
CA_CULVERT_CDATE	Collection Date	DATE	7				Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400				Collection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_DATADictionary	Data Dictionary	VARCHAR2	400				Data Dictionary	
CA_DATAFILE	Data File	VARCHAR2	400				Data File	
CA_ETNUM	End Treatment #	VARCHAR2	400				End Treatment #	
CA_HPRECISION	Horizontal Precision	NUMBER	22	22	4		Horizontal Precision	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_MAXPDOP	MAXPDOP	NUMBER	22	22	10		MAXPDOP	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_RCVRTYPE	Receiver Type	VARCHAR2	400				Receiver Type	
CA_STD_DEV	Std. Deviation	NUMBER	22	22	8		Std. Deviation	
CA_UNFILTOPS	UNFILTOPS	NUMBER	22	22	4		UNFILTOPS	
CA_VPRECISION	Vertical Precision	NUMBER	22	22	4		Vertical Precision	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	

Table Name			Table Label				Comments	
PMS_CA_GIS_PRECISION							GIS Precision	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_GPR			GPR Data				Table to Contain Collected GPR Information	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DIRECTION_F_NAME	Dir Name	VARCHAR2	400			North, East, South, West	Dir Name	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_DMI	DMI	NUMBER	22	22	4		DMI	
CA_GPR_2_WAY_TRAVEL_TIME_1	2 Way Travel Time 1	NUMBER	22	22	4		2 Way Travel Time 1	
CA_GPR_2_WAY_TRAVEL_TIME_2	2 Way Travel Time 2	NUMBER	22	22	4		2 Way Travel Time 2	
CA_GPR_2_WAY_TRAVEL_TIME_3	2 Way Travel Time 3	NUMBER	22	22	4		2 Way Travel Time 3	
CA_GPR_2_WAY_TRAVEL_TIME_4	2 Way Travel Time 4	NUMBER	22	22	4		2 Way Travel Time 4	
CA_GPR_2_WAY_TRAVEL_TIME_5	2 Way Travel Time 5	NUMBER	22	22	4		2 Way Travel Time 5	
CA_GPR_COL_PM	GPR Post Mile	VARCHAR2	80			Value of Post assigned to certain events in the GPR data	GPR Post Mile	
CA_GPR_EVENT_ID	GPR Event	NUMBER	22		0		GPR Event	SETUP_CA_GPR_EVENT
CA_GPR_FILEMARKER_ID	GPR File Marker	NUMBER	22		0		GPR File Marker	SETUP_CA_GPR_FILEMARKER
CA_GPR_FILENAME	GPR File Name	VARCHAR2	2,000				GPR File Name	
CA_GPR_HDOP	HDOP	NUMBER	22	22	4		HDOP	
CA_GPR_LAYER_1_DEPTH	Layer 1 Depth	NUMBER	22	22	4	Depth from surface to the bottom of layer 1	Layer 1 Depth	
CA_GPR_LAYER_2_DEPTH	Layer 2 Depth	NUMBER	22	22	4	Depth to bottom of layer 2	Layer 2 Depth	
CA_GPR_LAYER_3_DEPTH	Layer 3 Depth	NUMBER	22	22	4	Depth to bottom of Layer 3	Layer 3 Depth	
CA_GPR_LAYER_4_DEPTH	Layer 4 Depth	NUMBER	22	22	4	Depth to bottom of layer 5	Layer 4 Depth	
CA_GPR_LAYER_5_DEPTH	Layer 5 Depth	NUMBER	22	22	4	Depth to bottom of layer 5	Layer 5 Depth	
CA_GPR_LAYER_THICK_1	Layer Thick 1	NUMBER	22	22	4		Layer Thick 1	
CA_GPR_LAYER_THICK_2	Layer Thick 2	NUMBER	22	22	4		Layer Thick 2	
CA_GPR_LAYER_THICK_3	Layer Thick 3	NUMBER	22	22	4		Layer Thick 3	

Table Name		Table Label					Comments	
PMS_CA_GPR							Table to Contain Collected GPR Information	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GPR_LAYER_THICK_4	Layer Thick 4	NUMBER	22	22	4		Layer Thick 4	
CA_GPR_LAYER_THICK_5	Layer Thick 5	NUMBER	22	22	4		Layer Thick 5	
CA_GPR_MATERIAL_ID_1	Layer 1 Material	NUMBER	22		0		Layer 1 Material	SETUP_CA_GPR_MATERIAL
CA_GPR_MATERIAL_ID_2	Layer 2 Material	NUMBER	22		0		Layer 2 Material	SETUP_CA_GPR_MATERIAL
CA_GPR_MATERIAL_ID_3	Layer 3 Material	NUMBER	22		0		Layer 3 Material	SETUP_CA_GPR_MATERIAL
CA_GPR_MATERIAL_ID_4	Layer 4 Material	NUMBER	22		0		Layer 4 Material	SETUP_CA_GPR_MATERIAL
CA_GPR_MATERIAL_ID_5	Layer 5 Material	NUMBER	22		0		Layer 5 Material	SETUP_CA_GPR_MATERIAL
CA_GPR_NUM_LAYER_S_ID	Number of Layers	NUMBER	22		0		Number of Layers	SETUP_CA_GPR_NUM_LAYERS
CA_GPR_PLANE_ZONE_ID	NGS Zone	NUMBER	22		0		NGS Zone	SETUP_CA_GPR_PLANE_ZONE
CA_GPR_RMS	RMS	NUMBER	22	22	4		RMS	
CA_PREFIX_POSTMILE_SUFFIX	PP_PM_SX	VARCHAR2	400			Post mile combined with prefix and suffix	PP_PM_SX	
CA_ROUTE_AND_SUFFIX	Route & Sfx	VARCHAR2	400			Route and Suffix Combined	Route & Sfx	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DIRECTION_NAME	Dir Name	NUMBER	22		0		Dir Name	SETUP_CA_DIRECTION
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
GPR_COUNTY	County	VARCHAR2	400				County	
GPS_X	Latitude (GPS X)	VARCHAR2	400				Latitude (GPS X)	
GPS_Y	Longitude (GPS Y)	VARCHAR2	400				Longitude (GPS Y)	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
ODOMETER	Odometer	NUMBER	22	22	4		Odometer	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_HPMS_COUPLETS		List of Couplets for HPMS Reporting					Table used to list special couplets	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HPMS_CRS_MAP	HPMS CRS MAP	VARCHAR2	400			HPMS Couplet Data CRS Map column	HPMS CRS MAP	
CA_HPMS_LRS_BEG	HPMS LRS BEG	NUMBER	22	22	3	HPMS Couplet Data LRS begin	HPMS LRS BEG	
CA_HPMS_LRS_END	HPMS LRS END	NUMBER	22	22	3	HPMS Couplet Data LRS End	HPMS LRS END	
CA_HPMS_ROUTE_ID	HPMS ROUTE Identifier	VARCHAR2	80			Route Identifier for HPMS couplet data	HPMS ROUTE Identifier	

Table Name	Table Label						Comments	
PMS_CA_HPMS_COUPLETS							Table used to list special couplets	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LEFT_LEG_LENGTH	LEFT LEG LENGTH	NUMBER	22	22	3	HPMS Couplets Left leg Length	LEFT LEG LENGTH	
CA_RIGHT_LEG_LENGTH	RIGHT LEG LENGTH	NUMBER	22	22	3	HPMS Couplets Right Leg Length	RIGHT LEG LENGTH	
CITY	City	VARCHAR2	400				City	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_LTTP_RESEARCH_PROJECTS							Research Projects [LTTP]	Table listing Research Projects [LTTP]
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LTTP_CONTACT1_EMAIL	Contact1 Email	VARCHAR2	400				Contact1 Email	
CA_LTTP_CONTACT1_NAME	Contact1 Name	VARCHAR2	400				Contact1 Name	
CA_LTTP_CONTACT1_PHONE	Contact1 Phone	VARCHAR2	400				Contact1 Phone	
CA_LTTP_CONTACT2_EMAIL	Contact2 Email	VARCHAR2	400				Contact2 Email	
CA_LTTP_CONTACT2_NAME	Contact2 Name	VARCHAR2	400				Contact2 Name	
CA_LTTP_CONTACT2_PHONE	Contact2 Phone	VARCHAR2	400				Contact2 Phone	
CA_LTTP_END_DATE	End Date	DATE	7				End Date	
CA_LTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LTTP_RES_PROJECT_NAME	Research Project Name	VARCHAR2	400			Research Project Name	Research Project Name	
CA_LTTP_SPONSER_NAME	Sponser Name	VARCHAR2	400				Sponser Name	
CA_LTTP_START_DATE	Start Date	DATE	7				Start Date	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_CA_LTTP_PROJECT_ID	AA Project ID	NUMBER	22		0		AA Project ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_CA_LTPP_TST_SECTIONS		Test Sections					Table listing the test sections	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_LTPP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email	
CA_LTPP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name	
CA_LTPP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CA_LTPP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing	
CA_LTPP_END_DATE	End Date	DATE	7				End Date	
CA_LTPP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID	
CA_LTPP_LENGTH	Length	FLOAT	22	126			Length	
CA_LTPP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LTPP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description	
CA_LTPP_START_DATE	Start Date	DATE	7				Start Date	
CA_LTPP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)	SETUP_PMS_CA_STATUS
CA_LTPP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)	
CA_LTPP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?	
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI	
PMS_TEST_SECTION_ID	AA Test Section ID	FLOAT	22	126			AA Test Section ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_MGMNT_SECT_YEAR		Management Sections Current Year					Table listing the current year whcih is used in Dynamic Aggregation in producing the Management Sections from Construction History scetions	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MGMNT_SECT_YEAR	Mgmnt Sections Year	NUMBER	22		0		Mgmnt Sections Year	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
PMS_CA_MGMNT_SECT_YEAR							Table listing the current year whcih is used in Dynamic Aggregation in producing the Management Sections from Construction History scetions	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_MIX		Mix Design Table						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AGGR_SOUNDNESS	Aggregate Soundness	NUMBER	22	22	4		Aggregate Soundness	
CA_AIR_VOIDS	Air Voids	VARCHAR2	400				Air Voids	
CA_BINDER_GRADE	Binder Grade	NUMBER	22		0		Binder Grade	SETUP_CA_BINDER_GRADE
CA_COMP_STRENGTH	Compressive Strength	NUMBER	22	22	4		Compressive Strength	
CA_CTE	Coefficient of Thermal Expansion (CTE)	NUMBER	22	22	4		Coefficient of Thermal	
CA_FATIGUE	Fatigue	VARCHAR2	400				Fatigue	
CA_FLEX_STRENGTH	Flexural Strength	NUMBER	22	22	4		Flexural Strength	
CA_GRADATION	Gradation	NUMBER	22		0		Gradation	SETUP_CA_GRADATION
CA_HWTT	Hamburg Wheel Tracking test	VARCHAR2	400				Hamburg Wheel Tracking test	
CA_MIX_ID	Mix ID	NUMBER	22		0		Mix ID	
CA_MIX_LAB_FIELD_ID	Lab/Field	VARCHAR2	400				Lab/Field	
CA_MIX_LAYER_TYPE_ID	Mix Layer Type	NUMBER	22		0		Mix Layer Type	SETUP_CA_MIX_LAYER_TYPE
CA_MIX_NAME	Mix Name	VARCHAR2	400				Mix Name	
CA_RUTTING	Rutting	VARCHAR2	400				Rutting	
CA_SMARA_NO_1	SMARA number(s)	NUMBER	22	22	4		SMARA number(s)	
CA_SMARA_NO_2	SMARA number(s)	NUMBER	22	22	4		SMARA number(s)	
CA_SMARA_NO_3	SMARA number(s)	NUMBER	22	22	4		SMARA number(s)	
CA_SMARA_NO_4	SMARA number(s)	NUMBER	22	22	4		SMARA number(s)	
CA_STABILITY	Stability	NUMBER	22	22	4		Stability	
CA_VFA	VFA	VARCHAR2	400				VFA	
CA_VMA	VMA	VARCHAR2	400				VMA	
CA_WATER_CEMENT_RATIO	Water/Cement ratio	NUMBER	22	22	4		Water/Cement ratio	

Table Name		Table Label					Comments	
PMS_CA_MIX								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_NHS						null	Table with listy of sections on the NHS.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NHS_DESCRIPTOR_N_FROM	Description From	VARCHAR2	2,000				Description From	
CA_NHS_DESCRIPTOR_N_TO	Description To	VARCHAR2	2,000				Description To	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_OE_DATA						OE Data	OE Data interface to update the MWP	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTUAL_REJECT_DATE	Actual Reject Date	VARCHAR2	400				Actual Reject Date	SETUP_OWNER
ACTUAL_RTL_DATE	Actual RTL Date	VARCHAR2	400				Actual RTL Date	
CA_ACTUAL_CONTRACT_DATE	Actual Constraint Date	VARCHAR2	400				Actual Constraint Date	
CA_ACTUAL_DIST_RESPONSE_DATE	Actual District Response Date	VARCHAR2	400				Actual District Response Date	
CA_ACTUAL_DRAFT_CONTRACT_DATE	Actual Draft Contr Date	VARCHAR2	400				Actual Draft Contr Date	
CA_ACTUAL_LIST_ADVERTISE_DATE	Actual List Advertise Date	VARCHAR2	400				Actual List Advertise Date	
CA_ACTUAL_PSE_READY_DATE	Actual PSE Ready Date	VARCHAR2	400				Actual PSE Ready Date	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_OE_ACT_AWARD_DATE	ACT AWARD DATE	VARCHAR2	400				ACT AWARD DATE	
CA_OE_ACT_LIS_AD_DATE	ACT LIS AD DATE	VARCHAR2	400				ACT LIS AD DATE	
CA_OE_APPT_INDICATOR	APPT INDICATOR	VARCHAR2	16			OE-OUT-APPT-INDICATOR - APPT_IND	APPT INDICATOR	
CA_OE_AWARD_TO_CITY_ST	AWARD TO CITY ST	VARCHAR2	400				AWARD TO CITY ST	
CA_OE_AWARD_TO_NAME	AWARD TO NAME	VARCHAR2	600			OE-OUT-AWARD-TO-NAME - AWARDED_CONTRACTOR_NAME	AWARD TO NAME	

Table Name		Table Label					Comments	
PMS_CA_OE_DATA							OE Data interface to update the MWP	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_OE_AWARD_TO_STREET	AWARD TO STREET	VARCHAR2	160			OE-OUT-AWARD-TO-STREET _ AWARDED_STREET_NAME	AWARD TO STREET	
CA_OE_AWARD_TO_ZIP	AWARD TO ZIP	VARCHAR2	40			WORK-AWARD-TO-ZIP - AWARDED_ZIP_CODE	AWARD TO ZIP	
CA_OE_BUDGET_ALLOC	BUDGET ALLOC	VARCHAR2	4,000				BUDGET ALLOC	
CA_OE_COUNTY_LOCATION	COUNTY LOCATION	VARCHAR2	120			OE-OUT-COUNTY-LOCATION	COUNTY LOCATION	
CA_OE_FUND_REQ_DATE	FUND REQ DATE	VARCHAR2	400				FUND REQ DATE	
CA_OE_KEY_LAST5	EA Number	VARCHAR2	40				EA Number	
CA_OE_POST_MILES	POST MILES	VARCHAR2	200			OE-OUT-POST-MILES	POST MILES	
CA_OE_PROJ_ALLOTMENT	PROJ ALLOTMENT	VARCHAR2	60			WORK-PROJ-ALLOTMENT - PROJECT_ALLOTMENT_AMT	PROJ ALLOTMENT	
CA_OE_PSE_SOURCE_DISTRICT	PSE SOURCE DISTRICT	VARCHAR2	8				PSE SOURCE DISTRICT	
CA_OE_PSE_SOURCE_UNIT	PSE SOURCE UNIT	VARCHAR2	40				PSE SOURCE UNIT	
CA_OE_RELPRJ_SECONDARY_EA	RELPRJ SECONDARY EA	VARCHAR2	200			OE-OUT-SECONDARY-EA	RELPRJ SECONDARY EA	
CA_OE_ROUTE_LOCATION	ROUTE	VARCHAR2	200			OE-OUT-ROUTE-LOCATION	ROUTE	
CA_OE_TITLE_LOCATION	TITLE LOCATION	VARCHAR2	1,600			OE-OUT-TITLE-LOCATION	TITLE LOCATION	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	SETUP_OWNER
OE_KEY_FIRST2	Charge Distict	VARCHAR2	8				Charge Distict	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_OTM_TASAS_HIGHWAYS		null					TSN Highway Inventory Information interfaced from view of "OTM_TASAS_HIGHWAYS"	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AC_ID	Access Control	NUMBER	22		0	The column describes different Access Controls	Access Control	SETUP_CA_AC
CA_BARRIERS_ID	Barriers	NUMBER	22		0	The column describes different Barriers	Barriers	SETUP_CA_BARRIERS
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0	The column describes different Curbs and Landscapes	Curb and Landscaping	SETUP_CA_CURB_LANDSCAPE
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0	The column describes different Federal Aid Designation Names	Federal Aid Designation	SETUP_CA_FA_DESIGN
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0	The column describes different Functional Classification Codes	Functional Class	SETUP_CA_FC_COMPONENT
CA_HG_ID	Highway Group	NUMBER	22		0	The column describes different Highway Groups	Highway Group	SETUP_CA_HG

Table Name	Table Label	Comments
PMS_CA_OTM_TASAS_HIGHWAYS		TSN Highway Inventory Information interfaced from view of "OTM_TASAS_HIGHWAYS"

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0	The column describes the different Special Features	Left Special Features Code	SETUP_CA_SPL_FEATURES
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0	The column describes the left side different Surface Types	Left Surface Type	SETUP_CA_ST
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0	The column describes the different Median Types	Median Types	SETUP_CA_MEDIAN_TYPES
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0	The column describes the values for Median Variance	Median Variance	SETUP_CA_MEDIAN_VAR
CA_NL_ID	National Lands	NUMBER	22		0	The column describes different National Lands	National Lands	SETUP_CA_NL
CA_PPL_CODE_ID	Population Code	NUMBER	22		0	The column describes different Population Codes	Population Code	SETUP_CA_PPL_CODE
CA_RT_SP_FEATURE_ID	Right Special Features Code	NUMBER	22		0	The column describes the right side Special Features	Right Special Features Code	SETUP_CA_SPL_FEATURES
CA_RT_SURF_TYPE_ID	Rt Surface Type	NUMBER	22		0	The column describes theright side different Surface Types	Rt Surface Type	SETUP_CA_ST
CA_SF_ID	Scenic Freeway	NUMBER	22		0	The column describes different Scenic Freeways	Scenic Freeway	SETUP_CA_SE
CA_ST_ID	Surface Type	NUMBER	22		0	The column describes the different Surface Types	Surface Type	SETUP_CA_ST
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0	The column describes whether it is a Toll or Forest Highway	Toll or Forest Highway	SETUP_CA_TF_HIGHWAY
CA_THY_ACCESS_EFF_DATE	Access Control Effective Date	DATE	7			Access Control Effective Date	Access Control Effective Date	
CA_THY_ACCESS_SIG_CHG_IND	Significant Change Date, Access Control	VARCHAR2	1			Significant Change Date, Access Control	Significant Change Date,	
CA_THY_ADT_AMT	AADT	NUMBER	22	22	4	AADT	AADT	
CA_THY_BEGIN_DATE	Begin Date	DATE	7			Begin Date	Begin Date	
CA_THY_BEGIN_OFFSET_AMT	Beginning Offset Value	NUMBER	22	22	4	Beginning Offset Value	Beginning Offset Value	
CA_THY_BEGIN_PM_AMT	Beg PM	NUMBER	22	22	4	Begin Postmile	Beg PM	
CA_THY_BREAK_DESC	Break Description	VARCHAR2	4			Break Description	Break Description	
CA_THY_CHANGE_PERR_MILE_AMT	AADT Hwy Segement	NUMBER	22	22	4	AADT Hwy Segement	AADT Hwy Segement	
CA_THY_CITY_CODE	City Name	VARCHAR2	6			City Name	City Name	
CA_THY_COUNTY_CODE	County	VARCHAR2	6			County	County	
CA_THY_CREATE_DATE	Create Date	DATE	7			Create Date	Create Date	
CA_THY_CREATE_USER_NAME	Create User Name	VARCHAR2	30			Create User Name	Create User Name	
CA_THY_CURB_LANDSCAPE_CODE	Median Curb and Landscape	VARCHAR2	1			Median Curb and Landscape	Median Curb and Landscape	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4	Design Speed	Design Speed	
CA_THY_DISTRICT_CODE	District	VARCHAR2	6			District	District	
CA_THY_ELEMENT_ID	Element ID	NUMBER	22		0	Element ID	Element ID	
CA_THY_END_DATE	End Date	DATE	7			End Date	End Date	

Table Name	Table Label	Comments
PMS_CA_OTM_TASAS_HIGHWAYS		TSN Highway Inventory Information interfaced from view of "OTM_TASAS_HIGHWAYS"

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_END_OFFSET_AMT	End Offset Value	NUMBER	22	22	4	End Offset Value	End Offset Value	
CA_THY_END_POSTMILE	End PM	NUMBER	22	22	4	End Postmile	End PM	
CA_THY_EQUATE_CODE	Equation Code	VARCHAR2	1			Equation Code	Equation Code	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	3			Federal Aid Route	Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	1			Federal Aid Route Prefix	Federal Aid Route Prefix	
CA_THY_ID	THY Highway ID	NUMBER	22		0	THY Highway ID	THY Highway ID	
CA_THY_LANDMARK_SHORT_DESC	Landmark Description	VARCHAR2	23			Landmark Description	Landmark Description	
CA_THY_LAST_SIGN_CHANGE_DATE	Significant Change Date	DATE	7			Significant Change Date	Significant Change Date	
CA_THY_LEFT_ROADBED_EFFECT_DATE	Left Roadbed Date	DATE	7			Left Roadbed Date	Left Roadbed Date	
CA_THY_LENGTH_MILES_AMT	Length Miles	NUMBER	22	22	5	Length Miles	Length Miles	
CA_THY_LT_INSIDE_SHOULDER_TOTAL_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_LT_INSIDE_SHOULDER_TREATED_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4	Number of Lane, Lt side	Number of Lane, Lt side	
CA_THY_LT_OUTSIDE_SHOULDER_TOTAL_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4	Outside Shoulder Total Width, Lt side	Outside Shoulder Total	
CA_THY_LT_OUTSIDE_SHOULDER_TREATED_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Lt side	Outside Shoulder Treated	
CA_THY_LT_SIGN_CHANGE_IND	Significant Change Date, Lt side	VARCHAR2	1			Significant Change Date, Lt side	Significant Change Date, Lt	
CA_THY_LT_TRAVEL_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Lt side	
CA_THY_MAINT_SERVICE_LVL_CODE	Maintain Service Level Code	VARCHAR2	1			Maintain Service Level Code	Maintain Service Level Code	
CA_THY_MEDIAN_EFFECTIVE_DATE	Median Effective Date	DATE	7			Median Effective Date	Median Effective Date	
CA_THY_MEDIAN_SIGN_CHANGE_IND	Median Significant Change Date	VARCHAR2	1			Median Significant Change Date	Median Significant Change	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width	Median Width	
CA_THY_NON_ADD_MILEAGE_CODE	Non Add Mileage	VARCHAR2	1			Non Add Mileage	Non Add Mileage	
CA_THY_POSTMILE_PREFIX_CODE	Postmile Prefix	VARCHAR2	6			Postmile Prefix	Postmile Prefix	
CA_THY_POSTMILE_SUFFIX_CODE	Postmile Suffix	VARCHAR2	1			Postmile Suffix	Postmile Suffix	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	1			Population Group	Population Group	
CA_THY_PROFILE_COUNT_LOCATION	AADT Count Locatin	VARCHAR2	1			AADT Count Locatin	AADT Count Locatin	
CA_THY_RECORD_DATE	Record Date	DATE	7			Record Date	Record Date	
CA_THY_RIGHT_ROADBED_EFFECT_DATE	Right Roadbed Date	DATE	7			Right Roadbed Date	Right Roadbed Date	

Table Name	Table Label	Comments
PMS_CA_OTM_TASAS_HIGHWAYS		TSN Highway Inventory Information interfaced from view of "OTM_TASAS_HIGHWAYS"

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_ROUTE_NAME	Route	VARCHAR2	12			Route	Route	
CA_THY_ROUTE_SUFFIX_CODE	RS	VARCHAR2	6			Route Suffix	RS	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4	Outside Shoulder Total Width, Rt side	Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Outside Shoulder Treated Width, Rt side	Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4	Number of Lane, Rt side	Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4	Inside Shoulder Total Width, Lt side	Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4	Inside Shoulder Treated Width, Lt side	Inside Shoulder Treated	
CA_THY_RT_SIG_CHG_IND	Significant Change Date, Lt side	VARCHAR2	1			Significant Change Date, Lt side	Significant Change Date, Lt	
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4	Travel Way Width, Lt side	Travel Way Width, Rt side	
CA_THY_SEG_ORDER_ID	Segment Order ID	NUMBER	22		0	Segment Order ID	Segment Order ID	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	7			Terrian	Terrian	
CA_THY_UPDATE_DATE	Update Date	DATE	7			Update Date	Update Date	
CA_THY_UPDATE_USER_NAME	Update User Name	VARCHAR2	30			Update User Name	Update User Name	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	

PMS_CA_OTM_TASAS_HIGH_BKUP null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	
CA_BARRIERS_ID	Barriers	NUMBER	22		0		Barriers	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping	
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0		Federal Aid Designation	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class	
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group	
CA_LT_SP_FEATURE_ID	Left Special Features Code	NUMBER	22		0		Left Special Features Code	
CA_LT_SURF_TYPE_ID	Left Surface Type	NUMBER	22		0		Left Surface Type	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	

Table Name		Table Label				Comments		
PMS_CA_OTM_TASAS_HIGH_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0		Median Variance	
CA_NL_ID	National Lands	NUMBER	22		0		National Lands	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_RT_SP_FEATURE_ ID	Right Special Features Code	NUMBER	22		0		Right Special Features Code	
CA_RT_SURF_TYPE_I D	Rt Surface Type	NUMBER	22		0		Rt Surface Type	
CA_SF_ID	Scenic Freeway	NUMBER	22		0		Scenic Freeway	
CA_ST_ID	Surface Type	NUMBER	22		0		Surface Type	
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0		Toll or Forest Highway	
CA_THY_ACCESS_EFF _DATE	Access Control Effective Date	DATE	7				Access Control Effective Date	
CA_THY_ACCESS_SIG _CHG_IND	Significant Change Date, Access Control	VARCHAR2	1				Significant Change Date,	
CA_THY_ADT_AMT	AADT	NUMBER	22	22	4		AADT	
CA_THY_BEGIN_DAT E	Begin Date	DATE	7				Begin Date	
CA_THY_BEGIN_OFFS ET_AMT	Beginning Offset Value	NUMBER	22	22	4		Beginning Offset Value	
CA_THY_BEGIN_PM_ AMT	Beg PM	NUMBER	22	22	4		Beg PM	
CA_THY_BREAK_DES C	Break Description	VARCHAR2	4				Break Description	
CA_THY_CHANGE_PE R_MILE_AMT	AADT Hwy Segement	NUMBER	22	22	4		AADT Hwy Segement	
CA_THY_CITY_CODE	City Name	VARCHAR2	6				City Name	
CA_THY_COUNTY_CO DE	County	VARCHAR2	6				County	
CA_THY_CREATE_DA TE	Create Date	DATE	7				Create Date	

Table Name		Table Label					Comments	
PMS_CA_OTM_TASAS_HIGH_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_CREATE_USER_NAME	Create User Name	VARCHAR2	30				Create User Name	
CA_THY_CURB_LANDSCAPE_CODE	Median Curb and Landscape	VARCHAR2	1				Median Curb and Landscape	
CA_THY_DESIGN_SPEED_AMT	Design Speed	NUMBER	22	22	4		Design Speed	
CA_THY_DISTRICT_CODE	District	VARCHAR2	6				District	
CA_THY_ELEMENT_ID	Element ID	NUMBER	22		0		Element ID	
CA_THY_END_DATE	End Date	DATE	7				End Date	
CA_THY_END_OFFSET_AMT	End Offset Value	NUMBER	22	22	4		End Offset Value	
CA_THY_END_PM_AMT	End PM	NUMBER	22	22	4		End PM	
CA_THY_EQUATE_CODE	Equation Code	VARCHAR2	1				Equation Code	
CA_THY_FA_ROUTE_NAME	Federal Aid Route	VARCHAR2	3				Federal Aid Route	
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	1				Federal Aid Route Prefix	
CA_THY_ID	THY Highway ID	NUMBER	22		0		THY Highway ID	
CA_THY_LANDMARK_SHORT_DESC	Landmark Description	VARCHAR2	23				Landmark Description	
CA_THY_LAST_SIG_CHANGE_DATE	Significant Change Date	DATE	7				Significant Change Date	
CA_THY_LEFT_ROADBED_DATE	Left Roadbed Date	DATE	7				Left Roadbed Date	
CA_THY_LENGTH_MILES_AMT	Length Miles	NUMBER	22	22	5		Length Miles	
CA_THY_LT_I_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Lt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_LT_I_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_LT_LANES_AMT	Number of Lane, Lt side	NUMBER	22	22	4		Number of Lane, Lt side	
CA_THY_LT_O_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Lt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_LT_O_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Lt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_LT_SIG_CHG_IND	Significant Change Date, Lt side	VARCHAR2	1				Significant Change Date, Lt	
CA_THY_LT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Lt side	NUMBER	22	22	4		Travel Way Width, Lt side	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	1				Maintain Service Level Code	
CA_THY_MEDIAN_EFFECT_DATE	Median Effective Date	DATE	7				Median Effective Date	
CA_THY_MEDIAN_SIG_CHG_IND	Median Significant Change Date	VARCHAR2	1				Median Significant Change	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4		Median Width	
CA_THY_NON_ADD_CODE	Non Add Mileage	VARCHAR2	1				Non Add Mileage	
CA_THY_PM_PREFIX_CODE	Postmile Prefix	VARCHAR2	6				Postmile Prefix	

Table Name		Table Label					Comments	
PMS_CA_OTM_TASAS_HIGH_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_THY_PM_SUFFIX_CODE	Postmile Suffix	VARCHAR2	1				Postmile Suffix	
CA_THY_POPULATION_GROUP_CODE	Population Group	VARCHAR2	1				Population Group	
CA_THY_PROFILE_CODE	AADT Count Locatin	VARCHAR2	1				AADT Count Locatin	
CA_THY_RECORD_DATE	Record Date	DATE	7				Record Date	
CA_THY_RIGHT_ROADBED_EFFECT_DATE	Right Roadbed Date	DATE	7				Right Roadbed Date	
CA_THY_ROUTE_NAME	Route	VARCHAR2	12				Route	
CA_THY_ROUTE_SUFFIX_CODE	RS	VARCHAR2	6				RS	
CA_THY_RT_I_SHD_TOT_WIDTH_AMT	Outside Shoulder Total Width, Rt side	NUMBER	22	22	4		Outside Shoulder Total	
CA_THY_RT_I_SHD_TRT_WIDTH_AMT	Outside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Outside Shoulder Treated	
CA_THY_RT_LANES_AMT	Number of Lane, Rt side	NUMBER	22	22	4		Number of Lane, Rt side	
CA_THY_RT_O_SHD_TOT_WIDTH_AMT	Inside Shoulder Total Width, Rt side	NUMBER	22	22	4		Inside Shoulder Total Width,	
CA_THY_RT_O_SHD_TRT_WIDTH_AMT	Inside Shoulder Treated Width, Rt side	NUMBER	22	22	4		Inside Shoulder Treated	
CA_THY_RT_SIG_CHG_IND	Significant Change Date, Lt side	VARCHAR2	1				Significant Change Date, Lt	
CA_THY_RT_TRAV_WAY_WIDTH_AMT	Travel Way Width, Rt side	NUMBER	22	22	4		Travel Way Width, Rt side	
CA_THY_SEG_ORDER_ID	Segment Order ID	NUMBER	22		0		Segment Order ID	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	7				Terrian	
CA_THY_UPDATE_DATE	Update Date	DATE	7				Update Date	
CA_THY_UPDATE_USER_NAME	Update User Name	VARCHAR2	30				Update User Name	
CHILD_LOC_IDENT		NUMBER	22		0		null	
DATA_YEAR		NUMBER	22		0		null	
DATE_BIRTH	Date of Birth	DATE	7				Date of Birth	
DATE_DEATH	Date Death	DATE	7				Date Death	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	3		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	

Table Name						Table LAbel	Comments
PMS_CA_OTM_TASAS_HIGH_BKUP							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM
PERPEN_OFFSET	Offset	NUMBER	22	22	3		Offset
ROUTE_ID	Route ID	NUMBER	22		0		Route ID
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name
PMS_CA_PMIB_IRI						IRI Data [PMIB]	IRI Data [PMIB]
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year
IRI_BEG_COUNTY	Beg County	VARCHAR2	400				Beg County
IRI_BEG_DISTRICT	Beg District	FLOAT	22	126			Beg District
IRI_BEG_HWY_GRP	Beg Hwy Grp	VARCHAR2	400				Beg Hwy Grp
IRI_BEG_LT_ODOMETER	Beg Lt ODM	FLOAT	22	126			Beg Lt ODM
IRI_BEG_ODOMETER	Beg ODM	FLOAT	22	126			Beg ODM
IRI_BEG_POSTMILE	Beg PM	FLOAT	22	126			Beg PM
IRI_BEG_PREFIX	BPP	VARCHAR2	400				BPP
IRI_COMMENT	Comment	VARCHAR2	400				Comment
IRI_COUNTY	County	VARCHAR2	400				County
IRI_COUNTY_ODOMETER	County ODM	FLOAT	22	126			County ODM
IRI_DATE	Date	DATE	7				Date
IRI_DISTRICT	District	NUMBER	22		0		District
IRI_END_COUNTY	End County	VARCHAR2	400				End County
IRI_END_DISTRICT	End District	FLOAT	22	126			End District
IRI_END_HWY_GRP	End Hwy Grp	VARCHAR2	400				End Hwy Grp
IRI_END_LAT	End Lat	FLOAT	22	126			End Lat
IRI_END_LON	End Long	FLOAT	22	126			End Long
IRI_END_LT_ODOMETER	End Lt ODM	FLOAT	22	126			End Lt ODM
IRI_END_ODOMETER	End Odometer	FLOAT	22	126			End Odometer

Table Name		Table Label					Comments	
PMS_CA_PMIB_IRI							IRI Data [PMIB]	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IRI_END_POSTMILE	End PM	FLOAT	22	126			End PM	
IRI_END_PREFIX	EPP	VARCHAR2	400				EPP	
IRI_ERR_CODES	Err Codes	FLOAT	22	126			Err Codes	
IRI_EST_MPH	Est Mph	FLOAT	22	126			Est Mph	
IRI_IRICODE	IRI code	FLOAT	22	126			IRI code	
IRI_IRIFILE	Irifile	VARCHAR2	400				Irifile	
IRI_LANE_NUMBER	Lane Number	VARCHAR2	400				Lane Number	
IRI_LENGTH	IRI Length	FLOAT	22	126			IRI Length	
IRI_MEAN_LEFT	Mean Left	FLOAT	22	126			Mean Left	
IRI_MEAN_RIGHT	Mean Right	FLOAT	22	126			Mean Right	
IRI_NUMBER_OF_SAMPLES	Number Of Samples	FLOAT	22	126			Number Of Samples	
IRI_PATSCORE	Patscore	FLOAT	22	126			Patscore	
IRI_PAVEMENT_TYPE	Pavement Type	NUMBER	22		0		Pavement Type	
IRI_PLG_GRP	Plc Grp	FLOAT	22	126			Plc Grp	
IRI_PLG_VALID	Plc Valid	NUMBER	22		0		Plc Valid	
IRI_RECORD_ID	Record Id	FLOAT	22	126			Record Id	
IRI_ROUTE	Route	VARCHAR2	400				Route	
IRI_SET	Set	FLOAT	22	126			Set	
IRI_SOURCE	Source	VARCHAR2	400				Source	
IRI_STANDARD_DEVIATION_LEFT	Standard Deviation Left	FLOAT	22	126			Standard Deviation Left	
IRI_STANDARD_DEVIATION_RIGHT	Standard Deviation Right	FLOAT	22	126			Standard Deviation Right	
IRI_STRT_LAT	Strt Lat	FLOAT	22	126			Strt Lat	
IRI_STRT_LON	Strt Lon	FLOAT	22	126			Strt Lon	
IRI_SURFACE	Surface	VARCHAR2	400				Surface	
IRI_SURVEY_ID	Survey Id	NUMBER	22		0		Survey Id	
IRI_VALID_LOCATION	Valid Location	NUMBER	22		0		Valid Location	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_CA_PMIB_MSL		MSL Data [PMIB]					MSL Data[PMIB]	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MSL_BEGCO	Begco	NUMBER	22		0		Begco	SETUP_CA_COUNTY
CA_MSL_BEGDIST	Begdist	NUMBER	22		0		Begdist	SETUP_CA_DISTRICT
CA_MSL_BEGHG	Beghg	VARCHAR2	40				Beghg	
CA_MSL_BEGLTODO M	Beg Lt ODM	NUMBER	22	22	4		Beg Lt ODM	
CA_MSL_BEGPFX	BPP	VARCHAR2	40				BPP	
CA_MSL_BEGPM	Beg PM	NUMBER	22	22	4		Beg PM	
CA_MSL_BEGRTODO M	Beg Rt ODM	NUMBER	22	22	4		Beg Rt ODM	
CA_MSL_ENDCO	Endco	NUMBER	22		0		Endco	SETUP_CA_COUNTY
CA_MSL_ENDDIST	Enddist	NUMBER	22		0		Enddist	SETUP_CA_DISTRICT
CA_MSL_ENDHG	End HG	VARCHAR2	40				End HG	
CA_MSL_ENDLTOD M	End Lt ODM	NUMBER	22	22	4		End Lt ODM	
CA_MSL_ENDPFX	EPP	VARCHAR2	40				EPP	
CA_MSL_ENDPM	End PM	NUMBER	22	22	4		End PM	
CA_MSL_ENDRTOD M	End Rt ODM	NUMBER	22	22	4		End Rt ODM	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_MSL_PKEY	Pkey	NUMBER	22		0		Pkey	
CA_MSL_RTE	Rte	VARCHAR2	400				Rte	
CA_MSL_VALID	Valid	NUMBER	22		0		Valid	SETUP_TRUE_FALSE
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PMS_CA_PMIB_MSL_I D	PMS CA PMIB MSL ID	NUMBER	22		0		PMS CA PMIB MSL ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_PMIB_RT1A		RT1A Data [PMIB]					RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ABRASION	Abrasion	NUMBER	22		0		Abrasion	SETUP_YES_NO
CA_ACOVERLAY	acoverlay	NUMBER	22		0		acoverlay	SETUP_YES_NO
CA_ACREPLACED	acreplaced	NUMBER	22		0		acreplaced	SETUP_YES_NO

Table Name						Table Label	Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ADJUSTEDRIDESC ORE	adjustedridescore	NUMBER	22	22	4		adjustedridescore	
CA_ADT	adt	NUMBER	22	19	4		adt	
CA_ALLIGATORA	alligatora	NUMBER	22		0		alligatora	SETUP_YES_NO
CA_ALLIGATORAFEE T	alligatorafeet	NUMBER	22	22	4		alligatorafeet	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	
CA_ALLIGATORASEV ERITY	alligatoraseverity	VARCHAR2	40				alligatoraseverity	
CA_ALLIGATORB	alligatorb	NUMBER	22		0		alligatorb	SETUP_YES_NO
CA_ALLIGATORBFEE T	alligatorbfeet	NUMBER	22	22	4		alligatorbfeet	
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_ALLIGATORBSEV ERITY	alligatorbseverity	VARCHAR2	40				alligatorbseverity	
CA_ALLIGATORC	alligatorc	NUMBER	22		0		alligatorc	SETUP_YES_NO
CA_ALLIGATORCSEV ERITY	alligatorcseverity	VARCHAR2	40				alligatorcseverity	
CA_AVGRUTLWP	avgrutlwp	NUMBER	22	22	4		avgrutlwp	
CA_AVGRUTRWP	avgrutrw	NUMBER	22	22	4		avgrutrw	
CA_BABADTRANSITI ON	babadtransition	NUMBER	22		0		babadtransition	SETUP_YES_NO
CA_BABL1STSTAGEC RACKING	babl1ststagecracking	NUMBER	22		0		babl1ststagecracking	SETUP_YES_NO
CA_BABL3RDSTAGEC RACKING	babl3rdstagecrackin g	NUMBER	22		0		babl3rdstagecracking	SETUP_YES_NO
CA_BABLCORNERCR ACKING	bablcornercracking	NUMBER	22		0		bablcornercracking	SETUP_YES_NO
CA_BABLGROUNDDIS TRESS	bablgrounddistress	NUMBER	22		0		bablgrounddistress	SETUP_YES_NO
CA_BABLNOSLAB	bablnoslab	NUMBER	22		0		bablnoslab	SETUP_YES_NO
CA_BABLSETTLEMEN T	bablsettlement	NUMBER	22		0		bablsettlement	SETUP_YES_NO
CA_BABLSPALLINGDI STRESS	bablspallingdistress	NUMBER	22		0		bablspallingdistress	SETUP_YES_NO
CA_BADAMAGES	badamages	NUMBER	22		0		badamages	SETUP_YES_NO
CA_BANUMBER	banumber	VARCHAR2	200				banumber	
CA_BEGCO	Beg County	VARCHAR2	12				Beg County	
CA_BEGDIST	begdist	NUMBER	22	22	4		begdist	
CA_BEGHG	beghg	VARCHAR2	4				beghg	
CA_BEGLTODOM	Beg Lt ODM	NUMBER	22	22	4		Beg Lt ODM	
CA_BEGPFX	BPP	VARCHAR2	4				BPP	
CA_BEGPM	Beg PM	NUMBER	22	22	4		Beg PM	

Table Name						Table Label	Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BEGRTODOM	Beg Rt ODM	NUMBER	22	22	4		Beg Rt ODM	
CA_BLEEDING	bleeding	NUMBER	22		0		bleeding	SETUP_YES_NO
CA_BLOCKCRACKING	blockcracking	NUMBER	22		0		blockcracking	SETUP_YES_NO
CA_BREAKINROUTE	breakinroute	NUMBER	22		0		breakinroute	SETUP_YES_NO
CA_BUMPS	bumps	NUMBER	22		0		bumps	SETUP_YES_NO
CA_CASENUMBER	casenumber	NUMBER	22	22	4		casenumber	
CA_CITYCODE	citycode	VARCHAR2	20				citycode	
CA_COARSERAVEL	coarseravel	NUMBER	22		0		coarseravel	SETUP_YES_NO
CA_COMPUTEDLENGTH	computedlength	NUMBER	22	22	4		computedlength	
CA_CORNERCRACKING	cornercracking	NUMBER	22		0		cornercracking	SETUP_YES_NO
CA_CORNERCRACKINGPCT	cornercrackingpct	NUMBER	22	22	4		cornercrackingpct	
CA_CORRUGATIONS	corrugations	NUMBER	22		0		corrugations	SETUP_YES_NO
CA_COSTLNMI	costlnmi	NUMBER	22	22	4		costlnmi	
CA_COUNTYLINE	countyline	NUMBER	22		0		countyline	SETUP_YES_NO
CA_CRACKEDANDSEATED	crackedandseated	NUMBER	22		0		crackedandseated	SETUP_YES_NO
CA_CRACKSAREJOINTS	cracksarejoints	NUMBER	22		0		cracksarejoints	SETUP_YES_NO
CA_CRACKSPALLING	crackspalling	NUMBER	22		0		crackspalling	SETUP_YES_NO
CA_CRACKSSEALED	crackssealed	NUMBER	22		0		crackssealed	SETUP_YES_NO
CA_CRACKWIDTH	crackwidth	NUMBER	22	22	4		crackwidth	
CA_CRAZING	crazing	NUMBER	22		0		crazing	SETUP_YES_NO
CA_CURRENTLOCATION	currentlocation	NUMBER	22		0		currentlocation	SETUP_YES_NO
CA_DATESURVEYED	datesurveyed	DATE	7				datesurveyed	
CA_DEDUCT	deduct	NUMBER	22	22	4		deduct	
CA_DEFECT	defect	VARCHAR2	200				defect	
CA_DEFECT_NO	defect_no	NUMBER	22	22	4		defect_no	
CA_DEPRESSIONS	depressions	NUMBER	22		0		depressions	SETUP_YES_NO
CA_DIGOUT	digout	NUMBER	22		0		digout	SETUP_YES_NO
CA_DIRECTION	Dir	VARCHAR2	4				Dir	
CA_DISTRESSLENGTH	distresslength	NUMBER	22	22	4		distresslength	
CA_DISTRICTLINE	districtline	NUMBER	22		0		districtline	SETUP_YES_NO

Table Name		Table Label					Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DIVIDEDHWY	dividedhwy	NUMBER	22		0		dividedhwy	SETUP_YES_NO
CA_DRIVERSID	driversid	VARCHAR2	40				driversid	
CA_ENDCO	endco	VARCHAR2	12				endco	
CA_ENDDIST	enddist	NUMBER	22	22	4		enddist	
CA_ENDHG	End HG	VARCHAR2	4				End HG	
CA_ENDLTODOM	End Lt ODM	NUMBER	22	22	4		End Lt ODM	
CA_ENDPFX	EPP	VARCHAR2	4				EPP	
CA_ENDPM	End PM	NUMBER	22	22	4		End PM	
CA_ENDRTODOM	End Rt ODM	NUMBER	22	22	4		End Rt ODM	
CA_EQUATE	equate	VARCHAR2	20				equate	
CA_FAULTING	faulting	NUMBER	22		0		faulting	SETUP_YES_NO
CA_FED_SYS	fed_sys	VARCHAR2	20				fed_sys	
CA_FLEXABUTSBABL	flexabutsbabl	NUMBER	22		0		flexabutsbabl	SETUP_YES_NO
CA_FLOODDAMAGE	flooddamage	NUMBER	22		0		flooddamage	SETUP_YES_NO
CA_FULLLANEREPLACEMENT	fullanereplacement	NUMBER	22		0		fullanereplacement	SETUP_YES_NO
CA_FUNC_CLASS	func_class	VARCHAR2	20				func_class	
CA_GRADERBLANKET	graderblanket	NUMBER	22		0		graderblanket	SETUP_YES_NO
CA_GRINDING	grinding	NUMBER	22		0		grinding	SETUP_YES_NO
CA_GROOVEDPAVE	groovedpave	NUMBER	22		0		groovedpave	SETUP_YES_NO
CA_GROUNDPAVE	groundpave	NUMBER	22		0		groundpave	SETUP_YES_NO
CA_HANDPATCHING	handpatching	NUMBER	22		0		handpatching	SETUP_YES_NO
CA_HIDDENBLEEDING	hiddenbleeding	NUMBER	22		0		hiddenbleeding	SETUP_YES_NO
CA_HIDDENREFLECTION	hiddenreflection	NUMBER	22		0		hiddenreflection	SETUP_YES_NO
CA_HIGHOCCUPANCYVEHICLE	highoccupancyvehicle	NUMBER	22		0		highoccupancyvehicle	SETUP_YES_NO
CA_ICES	ices	NUMBER	22		0		ices	SETUP_YES_NO
CA_INTERSTATE	interstate	NUMBER	22		0		interstate	SETUP_YES_NO
CA_IRI	iri	NUMBER	22	22	4		iri	
CA_IRIONLYRECORD	irionlyrecord	NUMBER	22		0		irionlyrecord	SETUP_YES_NO
CA_IRI_DATE	IRI Date	DATE	7				IRI Date	
CA_JOINTCRACKSPALLING	jointcrackspalling	NUMBER	22		0		jointcrackspalling	SETUP_YES_NO

Table Name		Table Label					Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_JOINTPATTERN	jointpattern	VARCHAR2	40				jointpattern	
CA_JOINTSEALED	jointsealed	NUMBER	22		0		jointsealed	SETUP_YES_NO
CA_JOINTSEPARATION	jointseparation	NUMBER	22		0		jointseparation	SETUP_YES_NO
CA_JOINTSPALLING	jointspalling	NUMBER	22		0		jointspalling	SETUP_YES_NO
CA_LANEMEMO	lanememo	VARCHAR2	4,000				lanememo	
CA_LANENUMBER	lanenumber	VARCHAR2	40				lanenumber	
CA_LENGTH	Length	NUMBER	22	22	4		Length	
CA_LIGHTRAVEL	lightravel	NUMBER	22		0		lightravel	SETUP_YES_NO
CA_LIGHTSLABBREAKUP	lightslabbreakup	NUMBER	22		0		lightslabbreakup	SETUP_YES_NO
CA_LIGHTSLABBREAKUPPCT	lightslabbreakuppct	NUMBER	22	22	4		lightslabbreakuppct	
CA_LNEID	lneid	NUMBER	22	22	4		lneid	
CA_LOCALDISTRESS	localdistress	NUMBER	22		0		localdistress	SETUP_YES_NO
CA_LONGCRACKING	longcracking	NUMBER	22		0		longcracking	SETUP_YES_NO
CA_LONGCRACKINGEXTENT	longcrackingextent	NUMBER	22	22	4		longcrackingextent	
CA_LONGCRACKINGSEVERITY	longcrackingseverity	VARCHAR2	40				longcrackingseverity	
CA_LONGCRACKSSEALED	longcrackssealed	NUMBER	22		0		longcrackssealed	SETUP_YES_NO
CA_LONGJOINTSSEALED	longjointssealed	NUMBER	22		0		longjointssealed	SETUP_YES_NO
CA_LTNUMBEROFPLANES	ltnumberoflanes	NUMBER	22	22	4		ltnumberoflanes	
CA_MACHINE	machine	NUMBER	22		0		machine	SETUP_YES_NO
CA_MEANDERINGCOUNTYLINE	meanderingcountyline	NUMBER	22		0		meanderingcountyline	SETUP_YES_NO
CA_MIXEDJOINTDISPLACEMENT	mixedjointdisplacement	NUMBER	22		0		mixedjointdisplacement	SETUP_YES_NO
CA_MIXEDTYPE	mixedtype	NUMBER	22		0		mixedtype	SETUP_YES_NO
CA_MOVEDTOPCR	movedtopcr	NUMBER	22		0		movedtopcr	SETUP_YES_NO
CA_MSL	msl	VARCHAR2	20				msl	
CA_MUDJACKING	mudjacking	NUMBER	22		0		mudjacking	SETUP_YES_NO
CA_NEWSLABS	newslabs	NUMBER	22		0		newslabs	SETUP_YES_NO
CA_NHS	nhs	NUMBER	22		0		nhs	SETUP_YES_NO
CA_NOBABLSLAB	nobabslab	NUMBER	22		0		nobabslab	SETUP_YES_NO
CA_NODISTRESSFLAG	nodistressflag	NUMBER	22		0		nodistressflag	SETUP_YES_NO
CA_NOTRATED	notrated	NUMBER	22		0		notrated	SETUP_YES_NO

Table Name						Table Label	Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PATCHING	patching	NUMBER	22		0		patching	SETUP_YES_NO
CA_PATCHINGFEET	patchingfeet	NUMBER	22	22	4		patchingfeet	
CA_PATCHINGPCT	patchingpct	NUMBER	22	22	4		patchingpct	
CA_PATCHINGSEVERITY	patchingseverity	VARCHAR2	40				patchingseverity	
CA_PAVETYPE	pavetype	VARCHAR2	40				pavetype	
CA_PCCLANES	pcclanes	NUMBER	22		0		pcclanes	SETUP_YES_NO
CA_PCI	pci	NUMBER	22	22	4		pci	
CA_PLCID	plcid	NUMBER	22	22	4		plcid	
CA_PMIB_RUTTING	rutting	NUMBER	22		0		rutting	SETUP_YES_NO
CA_POORDRAINAGE	poordrainage	NUMBER	22		0		poordrainage	SETUP_YES_NO
CA_POORPATCH	poorpatch	NUMBER	22		0		poorpatch	SETUP_YES_NO
CA_POORTRACTION	poortraction	NUMBER	22		0		poortraction	SETUP_YES_NO
CA_POTHOLECOUNT	potholecount	NUMBER	22	22	4		potholecount	
CA_POTHOLES	potholes	NUMBER	22		0		potholes	SETUP_YES_NO
CA_POTHOLESEVERITY	potholeseverity	VARCHAR2	40				potholeseverity	
CA_PRIORITY	Priority	NUMBER	22	22	4		Priority	
CA_PRIORITYGROUP	prioritygroup	VARCHAR2	40				prioritygroup	
CA_PROGRAM	Prog Code	VARCHAR2	40				Prog Code	
CA_PUMPING	pumping	NUMBER	22		0		pumping	SETUP_YES_NO
CA_RATEDASIS	ratedasis	NUMBER	22		0		ratedasis	SETUP_YES_NO
CA_RATEDLENGTH	ratedlength	NUMBER	22	22	4		ratedlength	
CA_RATERSID	ratersid	VARCHAR2	40				ratersid	
CA_RAVELDRIPTRACK	raveldriptrack	NUMBER	22		0		raveldriptrack	SETUP_YES_NO
CA_RAVELING	raveling	NUMBER	22		0		raveling	SETUP_YES_NO
CA_RECENTCONSTRUCTION	recentconstruction	NUMBER	22		0		recentconstruction	SETUP_YES_NO
CA_RECENTMAINTENANCE	recentmaintenance	NUMBER	22		0		recentmaintenance	SETUP_YES_NO
CA_RECENTPATCHING	recentpatching	NUMBER	22		0		recentpatching	SETUP_YES_NO
CA_RECID	recid	NUMBER	22	22	4		recid	
CA_REFLECTIONCRACKING	reflectioncracking	NUMBER	22		0		reflectioncracking	SETUP_YES_NO
CA_REOPENEDCRACK	reopenedcrack	NUMBER	22		0		reopenedcrack	SETUP_YES_NO

Table Name		Table Label					Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_REOPENEDJOINT	reopenedjoint	NUMBER	22		0		reopenedjoint	SETUP_YES_NO
CA_RESTRIPPED	restripped	NUMBER	22		0		restripped	SETUP_YES_NO
CA_ROADTYPE	roadtype	VARCHAR2	40				roadtype	
CA_RTE	Route	VARCHAR2	40				Route	
CA_RTNUMBEROFLANES	Rt # of Lanes	NUMBER	22	22	4		Rt # of Lanes	
CA_SAMPLESCOMMENT	samplescomment	VARCHAR2	4,000				samplescomment	
CA_SCALING	scaling	NUMBER	22		0		scaling	SETUP_YES_NO
CA_SCARRING	scarring	NUMBER	22		0		scarring	SETUP_YES_NO
CA_SEGID	segid	NUMBER	22	22	4		segid	
CA_SEQUENCENUMBER	sequencenumber	NUMBER	22	22	4		sequencenumber	
CA_SETTLEMENT	settlement	NUMBER	22		0		settlement	SETUP_YES_NO
CA_SETTLEMENTCRACK	settlementcrack	NUMBER	22		0		settlementcrack	SETUP_YES_NO
CA_SEVEREALLIGATORC	severealligatorc	NUMBER	22		0		severealligatorc	SETUP_YES_NO
CA_SEVERECRACKINGG25	severecracking25	NUMBER	22		0		severecracking25	SETUP_YES_NO
CA_SEVERECRACKINGG50	severecracking50	NUMBER	22		0		severecracking50	SETUP_YES_NO
CA_SEVERESLABBREAKUP	severeslabbreakup	NUMBER	22		0		severeslabbreakup	SETUP_YES_NO
CA_SEVERESLABBREAKUPPCT	severeslabbreakuppct	NUMBER	22	22	4		severeslabbreakuppct	
CA_SHLDRCASE	shldrcase	NUMBER	22	22	4		shldrcase	
CA_SHLDRDEFECT	shldrdefect	VARCHAR2	200				shldrdefect	
CA_SHLDRSTRATEGYID	shldrstrategyid	NUMBER	22	22	4		shldrstrategyid	
CA_SHLDRWORKGROUP	shldrworkgroup	VARCHAR2	200				shldrworkgroup	
CA_SHLDRWORKTYPE	shldrworktype	VARCHAR2	80				shldrworktype	
CA_SHOULDERCONDITION	shouldercondition	VARCHAR2	40				shouldercondition	
CA_SHOULDERDISPLACEMENT	shoulderdisplacement	VARCHAR2	40				shoulderdisplacement	
CA_SHOULDERDROPOFF	shoulderdropoff	NUMBER	22		0		shoulderdropoff	SETUP_YES_NO
CA_SHOULDEREDGE CRACKING	shoulderedgedcracking	NUMBER	22		0		shoulderedgedcracking	SETUP_YES_NO
CA_SHOULDEREDGELOSS	shoulderedgeloss	NUMBER	22		0		shoulderedgeloss	SETUP_YES_NO
CA_SHOULDERGRINDING	shouldergrinding	NUMBER	22		0		shouldergrinding	SETUP_YES_NO
CA_SHOULDERJOINT DEPRESSION	shoulderjointdepression	NUMBER	22		0		shoulderjointdepression	SETUP_YES_NO
CA_SHOULDERJOINT SEALED	shoulderjointsealed	NUMBER	22		0		shoulderjointsealed	SETUP_YES_NO

Table Name		Table Label					Comments	
PMS_CA_PMI _B _RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SHOULDERMAINTENANCE	shouldermaintenance	NUMBER	22		0		shouldermaintenance	SETUP_YES_NO
CA_SHOULDERPAVEMENTTYPE	shoulderpavementtype	VARCHAR2	20				shoulderpavementtype	
CA_SHOULDERSEALED	shouldersealed	NUMBER	22		0		shouldersealed	SETUP_YES_NO
CA_SHOULDERSEPARATION	shoulderseparation	NUMBER	22		0		shoulderseparation	SETUP_YES_NO
CA_SHOULDERTRAFFIC	shouldertraffic	NUMBER	22		0		shouldertraffic	SETUP_YES_NO
CA_SHOVING	shoving	NUMBER	22		0		shoving	SETUP_YES_NO
CA_SLABCURL	slabcurl	NUMBER	22		0		slabcurl	SETUP_YES_NO
CA_SLABLENGTH	slablenth	NUMBER	22	22	4		slablenth	
CA_SPALLING	spalling	NUMBER	22		0		spalling	SETUP_YES_NO
CA_SRI	sri	NUMBER	22	22	4		sri	
CA_SRI_DATE	sri_date	DATE	7				sri_date	
CA_STRATEGY	strategy	VARCHAR2	400				strategy	
CA_STREAKING	streaking	NUMBER	22		0		streaking	SETUP_YES_NO
CA_STRIPPING	stripping	NUMBER	22		0		stripping	SETUP_YES_NO
CA_SURFTYPE	Surface Type	VARCHAR2	40				Surface Type	
CA_SURVEY	survey	VARCHAR2	200				survey	
CA_TEST_DEDUCT	test_deduct	NUMBER	22	22	4		test_deduct	
CA_TEST_TOTAL_DEDUCT	test_total_deduct	NUMBER	22	22	4		test_total_deduct	
CA_TINED	tined	NUMBER	22		0		tined	SETUP_YES_NO
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	SETUP_YES_NO
CA_TRANSCRACKINGEXTENT	transcrackingextent	NUMBER	22	22	4		transcrackingextent	
CA_TRANSCRACKINGSEVERITY	transcrackingseverity	VARCHAR2	40				transcrackingseverity	
CA_TRANSCRACKSSEALED	transcrackssealed	NUMBER	22		0		transcrackssealed	SETUP_YES_NO
CA_TRANSJOINTSSEALED	transjointssealed	NUMBER	22		0		transjointssealed	SETUP_YES_NO
CA_UNABLETORATE	unabletorate	DATE	7				unabletorate	
CA_UNABLETORATEFLAG	unabletorateflag	NUMBER	22		0		unabletorateflag	SETUP_YES_NO
CA_UNDERCONSTRUCTION	underconstruction	DATE	7				underconstruction	
CA_UNDULATIONS	undulations	NUMBER	22		0		undulations	SETUP_YES_NO
CA_UNSAFETORATE	unsafetorate	DATE	7				unsafetorate	
CA_UTILITYPATCHING	utilitypatching	NUMBER	22		0		utilitypatching	SETUP_YES_NO

Table Name		Table Label					Comments	
PMS_CA_PMIB_RT1A							RT1A Data for Reporting from PMIB	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_VALIDLOCATION	validlocation	NUMBER	22		0		validlocation	SETUP_YES_NO
CA_VOIDS	voids	NUMBER	22		0		voids	SETUP_YES_NO
CA_WATERDAMAGE	waterdamage	NUMBER	22		0		waterdamage	SETUP_YES_NO
CA_WEATHERING	weathering	NUMBER	22		0		weathering	SETUP_YES_NO
CA_WHEELPATH	wheelpath	NUMBER	22		0		wheelpath	SETUP_YES_NO
CA_WHEELPATHPATCHING	wheelpathpatching	NUMBER	22		0		wheelpathpatching	SETUP_YES_NO
CA_WORKGROUP	workgroup	VARCHAR2	200				workgroup	
CA_WORKTYPE	worktype	VARCHAR2	80				worktype	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_PONTIS_BRIDGES		Bridges					CA PONTIS Bridges imported from view of PONTIS bridge data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BRIDGE_NAME	Bridge Name	VARCHAR2	400			The common name of the bridge	Bridge Name	
CA_BRIDGE_CLEAR	Clearance	NUMBER	22	22	4		Clearance	
CA_BRIDGE_LAT	CA BRIDGE LAT	FLOAT	22	126			CA BRIDGE LAT	
CA_BRIDGE_LONG	CA BRIDGE LONG	FLOAT	22	126			CA BRIDGE LONG	
CA_BRIDGE_NO	Bridge No.	VARCHAR2	40				Bridge No.	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	SETUP_OWNER
CA_DECK_AREA	Deck Area	NUMBER	22	22	4		Deck Area	
CA_LAST_INSP_DATE	Last Inspection Date	DATE	7				Last Inspection Date	
CA_YEAR_BUILT	Year Built	NUMBER	22		0		Year Built	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments		
PMS_CA_PONTIS_BRIDGES							CA PONTIS Bridges imported from view of PONTIS bridge data		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	SETUP_OWNER	
FACILITY_CARRIED	007 FACILITY CARRIED	VARCHAR2	400				007 FACILITY CARRIED		
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length		
LOC_DESC	Location Desc	VARCHAR2	1,020				Location Desc		
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#		
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update		
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built		
PMS_CA_POST_MILE_SECTS							Table for summarizing APCS data		Temporary Eventually delete.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0	Left wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Left Wheelpath		
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0	Right wheel path International Roughness Index (inches/mile is not a SI unit)	IRI Right Wheelpath		
CA_OUTSIDE_LANE_ID	CA OUTSIDE LANE ID	NUMBER	22		0	Column to store the outside lane id number	CA OUTSIDE LANE ID		
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22		0	mean rut depth in the left wheelpath	Avg Rut Depth Left WP		
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22		0	mean rut depth in the right wheelpath	Avg Rut Depth Right WP		
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.		
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments		
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update		
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#		
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update		
PMS_CA_PROJ_FLD_REVIEW							Project Field Review		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CA_APR_DATE	Approval Date	DATE	7			Approval Date	Approval Date		
CA_APR_EST	APR Estimate	NUMBER	22	22	4	APR Estimate	APR Estimate		
CA_DR_EST	DR Estimate	NUMBER	22	22	4	DR Estimate	DR Estimate		
CA_EA_NO	EA	VARCHAR2	80				EA		
CA_FR_DATE	FR Date	DATE	7				FR Date		

Table Name		Table Label					Comments	
PMS_CA_PROJ_FLD_REVIEW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROJ_FLD_REVIEW_CHK	Project Field Reviewed	NUMBER	22		0	Project Field Reviewed	Project Field Reviewed	
CA_PR_HARDCOPY	Hard Copy	VARCHAR2	800			PR Hard Copy	Hard Copy	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_PRSM		PRSM Project Information					PRSM Data interface from view of PRSM Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APL_PROJECT_TYPE	APL Project Type	VARCHAR2	400			APL Project Type	APL Project Type	
CA_APL_STATUS	Apl Status	VARCHAR2	40			APL Status	Apl Status	
CA_BCOST	Bid Cost	NUMBER	22	22	4	Bid Cost	Bid Cost	
CA_BDATE	Bid Date	DATE	7			Bid Date	Bid Date	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	SETUP_OWNER
CA_CONTRACT_FOR_DELIVERY	Contract for Delivery	NUMBER	22		0	Contract for Delivery (yes/No)	Contract for Delivery	SETUP_YES_NO
CA_COUNTY_ID	County	NUMBER	22		0		County	SETUP_CA_COUNTY
CA_DCOST	Del Cost	NUMBER	22	22	4	D Cost	Del Cost	
CA_DDATE	Del Date	DATE	7			D Date	Del Date	
CA_DELIVERY_PLAN	Delivery Plan?	NUMBER	22		0	Delivery Plan?	Delivery Plan?	SETUP_YES_NO
CA_FIXED_DATE	Fixed Date	DATE	7			Fixed Date	Fixed Date	
CA_FS_STAKEHOLDERS	FS Stakeholders	VARCHAR2	400			FS Stake Holders	FS Stakeholders	
CA_MANAGER	Manager	VARCHAR2	28			CA Manager	Manager	
CA_PROJECTID	CA PROJECTID	VARCHAR2	40			CA PRSM PRPJECTID	CA PROJECTID	
CA_PROJECT_ID	Proj Identifier	VARCHAR2	40			PRSM Project Identifier	Proj Identifier	
CA_PROJ_DESC	Proj Description	VARCHAR2	2,000			Project Description	Proj Description	
CA_PROJ_NAME	Project Name	VARCHAR2	800			Project Name	Project Name	
CA_RCOST	R Cost	NUMBER	22	22	4	R Cost	R Cost	
CA_RDATE	R Date	DATE	7			R Date	R Date	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
PMS_CA_PRSM							PRSM Data interface from view of PRSM Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRICT_ID	Dist	NUMBER	22		0	Caltrans District Value	Dist	SETUP_OWNER
END_DATE	Finish Date	DATE	7			End date	Finish Date	
FS_SPONSERS	FS Sponsors	VARCHAR2	400			FS Sponsors	FS Sponsors	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
START_DATE	Start Date	DATE	7			Start date	Start Date	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_PRSM_MS_INFO		PRSM Milestone Information					PRSM Project Milestone Data interface from view of PRSM Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACHIEVE_DATE	Achieve Date	DATE	7			Achieve Date	Achieve Date	
CA_IS_MILESTONE	Milestone?	NUMBER	22		0	Is Milestone	Milestone?	
CA_MS_IDENTIFIER	MS Identifier	VARCHAR2	40			MS Identifier	MS Identifier	
CA_PERCENTAGE	Percentage	NUMBER	22	22	4	Percentage	Percentage	
CA_PROJECT_ID	Proj Identifier	VARCHAR2	40			Project Identifier	Proj Identifier	
CA_TASKID	Task Identifier	VARCHAR2	40			Task Identifier	Task Identifier	
CA_TASK_MANAGER	Task Manager	VARCHAR2	400			Task Manager	Task Manager	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_TEMP_MGMNT_SECTIONS		Temporary Mgmnt Sections table					Finest partition results of Mgmnt Sections and Construction history sections are store temporarily in this table. After this dynamic aggregation is done into the Mgmnt Sections table.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0	Average Annual Daily Traffic	AADT	

Table Name							Table Label	Comments
PMS_CA_TEMP_MGMNT_SECTIONS								Finest partition results of Mgmnt Sections and Construction history sections are store temporarily in this table. After this dynamic aggregation is done into the Mgmnt Sections table.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
LAST_TREATMENT_YEAR	Year of Last Treatment	NUMBER	22		0	For sections with CONstruction history, this is the year of the last recorded treatment	Year of Last Treatment	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4		Surf Cntrct	
TRAFFIC_DATA_YEAR	Traffic Data Year	NUMBER	22		0	In master files this is the latest year of traffic data available for a given section.	Traffic Data Year	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_TRAFFIC							Traffic Data	Traffic Data
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ADTT1	ADTT Lane 1	NUMBER	22		0	ADTT Lane 1	ADTT Lane 1	
CA_ADTT2	ADTT Lane 2	NUMBER	22		0	ADTT Lane 2	ADTT Lane 2	
CA_ADTT3	ADTT Lane 3	NUMBER	22		0	ADTT Lane 3	ADTT Lane 3	
CA_ADTT4	ADTT Lane 4	NUMBER	22		0	ADTT Lane 4	ADTT Lane 4	
CA_ADTT5	ADTT Lane 5	NUMBER	22		0	ADTT Lane 5	ADTT Lane 5	
CA_ADTT6	ADTT Lane 6	NUMBER	22		0	ADTT Lane 6	ADTT Lane 6	
CA_ADTT7	ADTT Lane 7	NUMBER	22		0	ADTT Lane 7	ADTT Lane 7	
CA_ADTT8	ADTT Lane 8	NUMBER	22		0	ADTT Lane 8	ADTT Lane 8	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0	Equivalent Adjusted ADT - Adjusted_ADT_equiv = Adjusted_ADT + 0.5 Truck_volume	Equiv. Adj. ADT	
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0	Adjusted_ADT_equiv_lane = Adjusted_ADT_equiv / No_of_lanes = (Adjusted_ADT + 0.5 Truck_volume) / No_of_lanes	Adjusted_ADT_equiv_lane	
CA_TRAFFIC_2AXL_VOL1	2 Axle Volume Lane 1	NUMBER	22		0	2 Axle Volume 1	2 Axle Volume Lane 1	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_2AXL_V OL2	2 Axle Volume Lane 2	NUMBER	22		0	2 Axle Volume Lane 2	2 Axle Volume Lane 2	
CA_TRAFFIC_2AXL_V OL3	2 Axle Volume Lane 3	NUMBER	22		0	2 Axle Volume Lane 3	2 Axle Volume Lane 3	
CA_TRAFFIC_2AXL_V OL4	2 Axle Volume Lane 4	NUMBER	22		0	2 Axle Volume Lane 4	2 Axle Volume Lane 4	
CA_TRAFFIC_2AXL_V OL5	2 Axle Volume Lane 5	NUMBER	22		0	2 Axle Volume Lane 5	2 Axle Volume Lane 5	
CA_TRAFFIC_2AXL_V OL6	2 Axle Volume Lane 6	NUMBER	22		0	2 Axle Volume Lane 6	2 Axle Volume Lane 6	
CA_TRAFFIC_2AXL_V OL7	2 Axle Volume Lane 7	NUMBER	22		0	2 Axle Volume Lane 7	2 Axle Volume Lane 7	
CA_TRAFFIC_2AXL_V OL8	2 Axle Volume Lane 8	NUMBER	22		0	2 Axle Volume Lane 8	2 Axle Volume Lane 8	
CA_TRAFFIC_2_AXLE _PERCENT	2 Axle Percent	NUMBER	22	5	2	2 Axle Percent	2 Axle Percent	
CA_TRAFFIC_2_AXLE _VOLUME	2 Axle Volume	NUMBER	22		0	2 Axle VOLUME	2 Axle Volume	
CA_TRAFFIC_3AXL_V OL1	3 Axle Volume Lane 1	NUMBER	22		0	3 Axle Volume Lane 1	3 Axle Volume Lane 1	
CA_TRAFFIC_3AXL_V OL2	3 Axle Volume Lane 2	NUMBER	22		0	3 Axle Volume Lane 2	3 Axle Volume Lane 2	
CA_TRAFFIC_3AXL_V OL3	3 Axle Volume Lane 3	NUMBER	22		0	3 Axle Volume Lane 1	3 Axle Volume Lane 3	
CA_TRAFFIC_3AXL_V OL4	3 Axle Volume Lane 4	NUMBER	22		0	3 Axle Volume Lane 4	3 Axle Volume Lane 4	
CA_TRAFFIC_3AXL_V OL5	3 Axle Volume Lane 5	NUMBER	22		0	3 Axle Volume Lane 5	3 Axle Volume Lane 5	
CA_TRAFFIC_3AXL_V OL6	3 Axle Volume Lane 6	NUMBER	22		0	3 Axle Volume Lane 6	3 Axle Volume Lane 6	
CA_TRAFFIC_3AXL_V OL7	3 Axle Volume Lane 7	NUMBER	22		0	3 Axle Volume Lane 7	3 Axle Volume Lane 7	
CA_TRAFFIC_3AXL_V OL8	3 Axle Volume Lane 8	NUMBER	22		0	3 Axle Volume Lane 8	3 Axle Volume Lane 8	
CA_TRAFFIC_3_AXLE _PERCENT	3 Axle Percent	NUMBER	22	5	2	3 Axle Percent	3 Axle Percent	
CA_TRAFFIC_3_AXLE _VOLUME	3 Axle Volume	NUMBER	22		0	3 Axle Volume	3 Axle Volume	
CA_TRAFFIC_4AXL_V OL1	4 Axle Volume Lane 1	NUMBER	22		0	4 Axle Volume Lane 1	4 Axle Volume Lane 1	
CA_TRAFFIC_4AXL_V OL2	4 Axle Volume Lane 2	NUMBER	22		0	4 Axle Volume Lane 2	4 Axle Volume Lane 2	
CA_TRAFFIC_4AXL_V OL3	4 Axle Volume Lane 3	NUMBER	22		0	4 Axle Volume Lane 3	4 Axle Volume Lane 3	
CA_TRAFFIC_4AXL_V OL4	4 Axle Volume Lane 4	NUMBER	22		0	4 Axle Volume Lane 4	4 Axle Volume Lane 4	
CA_TRAFFIC_4AXL_V OL5	4 Axle Volume Lane 5	NUMBER	22		0	4 Axle Volume Lane 5	4 Axle Volume Lane 5	
CA_TRAFFIC_4AXL_V OL6	4 Axle Volume Lane 6	NUMBER	22		0	4 Axle Volume Lane 6	4 Axle Volume Lane 6	
CA_TRAFFIC_4AXL_V OL7	4 Axle Volume Lane 7	NUMBER	22		0	4 Axle Volume Lane 7	4 Axle Volume Lane 7	
CA_TRAFFIC_4AXL_V OL8	4 Axle Volume Lane 8	NUMBER	22		0	4 Axle Volume Lane 8	4 Axle Volume Lane 8	
CA_TRAFFIC_4_AXLE _PERCENT	4 Axle Percent	NUMBER	22	5	2	4 Axle Percent	4 Axle Percent	
CA_TRAFFIC_4_AXLE _VOLUME	4 Axle Volume	NUMBER	22		0	4 Axle Volume	4 Axle Volume	
CA_TRAFFIC_5AXL_V OL1	5 Axle Volume Lane 1	NUMBER	22		0	5 Axle Volume Lane 1	5 Axle Volume Lane 1	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_5AXL_V OL2	5 Axle Volume Lane 2	NUMBER	22		0	5 Axle Volume Lane 2	5 Axle Volume Lane 2	
CA_TRAFFIC_5AXL_V OL3	5 Axle Volume Lane 3	NUMBER	22		0	5 Axle Volume Lane 3	5 Axle Volume Lane 3	
CA_TRAFFIC_5AXL_V OL4	5 Axle Volume Lane 4	NUMBER	22		0	5 Axle Volume Lane 4	5 Axle Volume Lane 4	
CA_TRAFFIC_5AXL_V OL5	5 Axle Volume Lane 5	NUMBER	22		0	5 Axle Volume Lane 5	5 Axle Volume Lane 5	
CA_TRAFFIC_5AXL_V OL6	5 Axle Volume Lane 6	NUMBER	22		0	5 Axle Volume Lane 6	5 Axle Volume Lane 6	
CA_TRAFFIC_5AXL_V OL7	5 Axle Volume Lane 7	NUMBER	22		0	5 Axle Volume Lane 7	5 Axle Volume Lane 7	
CA_TRAFFIC_5AXL_V OL8	5 Axle Volume Lane 8	NUMBER	22		0	5 Axle Volume Lane 8	5 Axle Volume Lane 8	
CA_TRAFFIC_5_AXLE _PERCENT	5 Axle Percent	NUMBER	22	5	2	4 Axle Percent	5 Axle Percent	
CA_TRAFFIC_5_AXLE _VOLUME	5 Axle Volume	NUMBER	22		0	4 Axle Volume	5 Axle Volume	
CA_TRAFFIC_ABS_PM	Abs PM	NUMBER	22	10	3	Absolute PM	Abs PM	
CA_TRAFFIC_ADJUST ED_ADT	Adjusted ADT	NUMBER	22		0	Adjusted ADT Value	Adjusted ADT	
CA_TRAFFIC_AXL_PE R_TRK	Axles Per Truck	NUMBER	22	5	2	Number of Axles per counted truck	Axles Per Truck	
CA_TRAFFIC_CALTRU CKS_ADT	CalTrucks ADT Value	NUMBER	22		0	Caltrucks ADT	CalTrucks ADT Value	
CA_TRAFFIC_CAR_VO L	Car Volume	NUMBER	22		0	Car Volume All Lane	Car Volume	
CA_TRAFFIC_CAR_VO L1	Car Volume Lane 1	NUMBER	22		0	Car Volume Lane 1	Car Volume Lane 1	
CA_TRAFFIC_CAR_VO L2	Car Volume Lane 2	NUMBER	22		0	Car Volume Lane 2	Car Volume Lane 2	
CA_TRAFFIC_CAR_VO L3	Car Volume Lane 3	NUMBER	22		0	Car Volume Lane 3	Car Volume Lane 3	
CA_TRAFFIC_CAR_VO L4	Car Volume Lane 4	NUMBER	22		0	Car Volume Lane 4	Car Volume Lane 4	
CA_TRAFFIC_CAR_VO L5	Car Volume Lane 5	NUMBER	22		0	Car Volume Lane 5	Car Volume Lane 5	
CA_TRAFFIC_CAR_VO L6	Car Volume Lane 6	NUMBER	22		0	Car Volume Lane 6	Car Volume Lane 6	
CA_TRAFFIC_CAR_VO L7	Car Volume Lane 7	NUMBER	22		0	Car Volume Lane 7	Car Volume Lane 7	
CA_TRAFFIC_CAR_VO L8	Car Volume Lane 8	NUMBER	22		0	Car Volume Lane 8	Car Volume Lane 8	
CA_TRAFFIC_DESCRI PTION	Description	VARCHAR2	400			Description	Description	
CA_TRAFFIC_ESAL_1	ESAL 1	NUMBER	22	22	1	ESAL Lane 1	ESAL 1	
CA_TRAFFIC_ESAL_2	ESAL 2	NUMBER	22	22	1	ESAL Lane 2	ESAL 2	
CA_TRAFFIC_ESAL_3	ESAL 3	NUMBER	22	22	1	ESAL Lane 3	ESAL 3	
CA_TRAFFIC_ESAL_4	ESAL 4	NUMBER	22	22	1	ESAL Lane 4	ESAL 4	
CA_TRAFFIC_ESAL_5	ESAL 5	NUMBER	22	22	1	ESAL Lane 5	ESAL 5	
CA_TRAFFIC_ESAL_6	ESAL 6	NUMBER	22	22	1	ESAL Lane 6	ESAL 6	
CA_TRAFFIC_ESAL_7	ESAL 7	NUMBER	22	22	1	ESAL Lane 7	ESAL 7	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_ESAL_8	ESAL 8	NUMBER	22	22	1	ESAL Lane 8	ESAL 8	
CA_TRAFFIC_ESAL_FACTOR	ESAL Factor	NUMBER	22	5	3	ESAL Factor	ESAL Factor	
CA_TRAFFIC_EVENT	Event	NUMBER	22		0	Event	Event	SETUP_CA_TRAFFIC_EVENT
CA_TRAFFIC_HOV	HOV	NUMBER	22		0	HOV Lane	HOV	
CA_TRAFFIC_LDF1	Lane Factor Lane 1	NUMBER	22	3	2	Traffic Lane Factor Lane 1	Lane Factor Lane 1	
CA_TRAFFIC_LDF2	Lane Factor Lane 2	NUMBER	22	3	2	Traffic Lane Factor Lane 2	Lane Factor Lane 2	
CA_TRAFFIC_LDF3	Lane Factor Lane 3	NUMBER	22	3	2	Traffic Lane Factor Lane 3	Lane Factor Lane 3	
CA_TRAFFIC_LDF4	Lane Factor Lane 4	NUMBER	22	3	2	Traffic Lane Factor Lane 4	Lane Factor Lane 4	
CA_TRAFFIC_LDF5	Lane Factor Lane 5	NUMBER	22	3	2	Traffic Lane Factor Lane 5	Lane Factor Lane 5	
CA_TRAFFIC_LDF6	Lane Factor Lane 6	NUMBER	22	3	2	Traffic Lane Factor Lane 6	Lane Factor Lane 6	
CA_TRAFFIC_LDF7	Lane Factor Lane 7	NUMBER	22	3	2	Traffic Lane Factor Lane 7	Lane Factor Lane 7	
CA_TRAFFIC_LDF8	Lane Factor Lane 8	NUMBER	22	3	2	Traffic Lane Factor Lane 8	Lane Factor Lane 8	
CA_TRAFFIC_LEG	Leg	NUMBER	22		0	Leg	Leg	SETUP_CA_TRAFFIC_LEG
CA_TRAFFIC_LENGTH	Length	NUMBER	22	8	3	Traffic data length	Length	
CA_TRAFFIC_NAME	Name	VARCHAR2	400			Name	Name	
CA_TRAFFIC_NO_OF_LANES	No of Lanes	NUMBER	22		0	Traffic Data Number of Lanes	No of Lanes	
CA_TRAFFIC_PEMS_AD	PeMS ADT	NUMBER	22		0	PEMS ADT Value	PeMS ADT	
CA_TRAFFIC_PEMS_CONDITION	PeMS Condition	NUMBER	22	4	2	PEMS Condition	PeMS Condition	
CA_TRAFFIC_PEMS_DIRECTION_SPLIT	PeMS Directional Split	NUMBER	22	4	2	Directional Split	PeMS Directional Split	
CA_TRAFFIC_PEMS_END_DATE	PeMS End Date	DATE	7			PEMS End Date	PeMS End Date	
CA_TRAFFIC_PEMS_ID	PeMS ID	NUMBER	22		0	PEMS ID	PeMS ID	
CA_TRAFFIC_PEMS_OPPOSITE_AD	PeMS Opposite ADT	NUMBER	22		0	Opposite ADT	PeMS Opposite ADT	
CA_TRAFFIC_PEMS_START_DATE	PeMS Start Date	DATE	7			PEMS Start Date	PeMS Start Date	
CA_TRAFFIC_TI10_1	TI10_1	NUMBER	22	4	2	TI10 Lane 1	TI10_1	
CA_TRAFFIC_TI10_2	TI10_2	NUMBER	22	4	2	TI10 Lane 2	TI10_2	
CA_TRAFFIC_TI10_3	TI10_3	NUMBER	22	4	2	TI10 Lane 3	TI10_3	
CA_TRAFFIC_TI10_4	TI10_4	NUMBER	22	4	2	TI10 Lane 4	TI10_4	
CA_TRAFFIC_TI10_5	TI10_5	NUMBER	22	4	2	TI10 Lane 5	TI10_5	
CA_TRAFFIC_TI10_6	TI10_6	NUMBER	22	4	2	TI10 Lane 6	TI10_6	
CA_TRAFFIC_TI10_7	TI10_7	NUMBER	22	4	2	TI10 Lane 7	TI10_7	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_TI_8	T10I_8	NUMBER	22	4	2	T110 Lane 8	T10I_8	SETUP_CA_TRAFFIC_TYPE
CA_TRAFFIC_TRUCK_PERCENT	Truck Percent	NUMBER	22	5	2	Truck Percentage	Truck Percent	
CA_TRAFFIC_TRUCK_VOLUME	Truck Volume	NUMBER	22		0	Truck Volume	Truck Volume	
CA_TRAFFIC_TYPE	Type	NUMBER	22		0	Type	Type	
CA_TRAFFIC_WIM_GROUP	WIM Group	VARCHAR2	400			WIM Group	WIM Group	
CA_TRAFFIC_WKD_01	WKD 01	NUMBER	22	22	2		WKD 01	
CA_TRAFFIC_WKD_02	WKD 02	NUMBER	22	22	2		WKD 02	
CA_TRAFFIC_WKD_03	WKD 03	NUMBER	22	22	2		WKD 03	
CA_TRAFFIC_WKD_04	WKD 04	NUMBER	22	22	2		WKD 04	
CA_TRAFFIC_WKD_05	WKD 05	NUMBER	22	22	2		WKD 05	
CA_TRAFFIC_WKD_06	WKD 06	NUMBER	22	22	2		WKD 06	
CA_TRAFFIC_WKD_07	WKD 07	NUMBER	22	22	2		WKD 07	
CA_TRAFFIC_WKD_08	WKD 08	NUMBER	22	22	2		WKD 08	
CA_TRAFFIC_WKD_09	WKD 09	NUMBER	22	22	2		WKD 09	
CA_TRAFFIC_WKD_10	WKD 10	NUMBER	22	22	2		WKD 10	
CA_TRAFFIC_WKD_11	WKD 11	NUMBER	22	22	2		WKD 11	
CA_TRAFFIC_WKD_12	WKD 12	NUMBER	22	22	2		WKD 12	
CA_TRAFFIC_WKD_13	WKD 13	NUMBER	22	22	2		WKD 13	
CA_TRAFFIC_WKD_14	WKD 14	NUMBER	22	22	2		WKD 14	
CA_TRAFFIC_WKD_15	WKD 15	NUMBER	22	22	2		WKD 15	
CA_TRAFFIC_WKD_16	WKD 16	NUMBER	22	22	2		WKD 16	
CA_TRAFFIC_WKD_17	WKD 17	NUMBER	22	22	2		WKD 17	
CA_TRAFFIC_WKD_18	WKD 18	NUMBER	22	22	2		WKD 18	
CA_TRAFFIC_WKD_19	WKD 19	NUMBER	22	22	2		WKD 19	
CA_TRAFFIC_WKD_20	WKD 20	NUMBER	22	22	2		WKD 20	
CA_TRAFFIC_WKD_21	WKD 21	NUMBER	22	22	2		WKD 21	
CA_TRAFFIC_WKD_22	WKD 22	NUMBER	22	22	2		WKD 22	
CA_TRAFFIC_WKD_23	WKD 23	NUMBER	22	22	2		WKD 23	
CA_TRAFFIC_WKD_24	WKD 24	NUMBER	22	22	2		WKD 24	
CA_TRAFFIC_WKE_01	WKE 01	NUMBER	22	22	2		WKE 01	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_WKE_02	WKE 02	NUMBER	22	22	2		WKE 02	
CA_TRAFFIC_WKE_03	WKE 03	NUMBER	22	22	2		WKE 03	
CA_TRAFFIC_WKE_04	WKE 04	NUMBER	22	22	2		WKE 04	
CA_TRAFFIC_WKE_05	WKE 05	NUMBER	22	22	2		WKE 05	
CA_TRAFFIC_WKE_06	WKE 06	NUMBER	22	22	2		WKE 06	
CA_TRAFFIC_WKE_07	WKE 07	NUMBER	22	22	2		WKE 07	
CA_TRAFFIC_WKE_08	WKE 08	NUMBER	22	22	2		WKE 08	
CA_TRAFFIC_WKE_09	WKE 09	NUMBER	22	22	2		WKE 09	
CA_TRAFFIC_WKE_10	WKE 10	NUMBER	22	22	2		WKE 10	
CA_TRAFFIC_WKE_11	WKE 11	NUMBER	22	22	2		WKE 11	
CA_TRAFFIC_WKE_12	WKE 12	NUMBER	22	22	2		WKE 12	
CA_TRAFFIC_WKE_13	WKE 13	NUMBER	22	22	2		WKE 13	
CA_TRAFFIC_WKE_14	WKE 14	NUMBER	22	22	2		WKE 14	
CA_TRAFFIC_WKE_15	WKE 15	NUMBER	22	22	2		WKE 15	
CA_TRAFFIC_WKE_16	WKE 16	NUMBER	22	22	2		WKE 16	
CA_TRAFFIC_WKE_17	WKE 17	NUMBER	22	22	2		WKE 17	
CA_TRAFFIC_WKE_18	WKE 18	NUMBER	22	22	2		WKE 18	
CA_TRAFFIC_WKE_19	WKE 19	NUMBER	22	22	2		WKE 19	
CA_TRAFFIC_WKE_20	WKE 20	NUMBER	22	22	2		WKE 20	
CA_TRAFFIC_WKE_21	WKE 21	NUMBER	22	22	2		WKE 21	
CA_TRAFFIC_WKE_22	WKE 22	NUMBER	22	22	2		WKE 22	
CA_TRAFFIC_WKE_23	WKE 23	NUMBER	22	22	2		WKE 23	
CA_TRAFFIC_WKE_24	WKE 24	NUMBER	22	22	2		WKE 24	
CA_TRAFFIC_YEAR_V ERIFIED	Year Verified/Estimate	VARCHAR2	12			Year Verified	Year Verified/Estimate	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
LATITUDE	Latitude	NUMBER	22	13	8	Latitude	Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	

Table Name		Table Label					Comments	
PMS_CA_TRAFFIC							Traffic Data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LONGITUDE	Longitude	NUMBER	22	13	8	Longitude	Longitude	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_CA_WC_TREATMENT_XWALK		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_WC_ID	Work Code ID	NUMBER	22		0		Work Code ID	
CA_WORK_TYPE_CODE	Work Type Code	VARCHAR2	80				Work Type Code	
CA_WORK_TYPE_CODE2	Work Type Code (Old)	VARCHAR2	400				Work Type Code (Old)	
CA_WORK_TYPE_CODE_DEF	Work Type Code Definition	VARCHAR2	2,000				Work Type Code Definition	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_DEC_TREE_CONNECT		null					Connections between tree definitions and their location within the upper decision levels	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DEC_TREE_ID		NUMBER	22		0	Decision tree unique identifier	null	
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node	
PMS_DEC_TREE_CONNECT_GEN		null					This table gives the connection between the upper level decision trees and lower level decision trees	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DEC_TREE_ID		NUMBER	22		0	Decision tree unique identifier	null	MS_DEC_TREE
DT_CONN_TYPE_ID	Decision Tree Set	NUMBER	22		0	Decision tree set list ID value	Decision Tree Set	DT_CONN_TYPE
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node	MS_DEC_TREE_UP_LEV

Table Name							Table Label		Comments	
PMS_DEC_TREE_CONTENT							null		This table has the total information like which column id's, decision variables etc., are involved in each of the lower level decision trees	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID			
DEC_TREE_ID		NUMBER	22		0	Decision tree unique identifier	null		MS_DEC_TREE	
DEC_VAR_VALUE_LIST		VARCHAR2	400			Decision tree list of node values	null			
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node			
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id			
PMS_TREATMENT_ID	Treatment	NUMBER	22	5	0	Treatment	Treatment			
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)			
PMS_TREATMENT_ID_ALT_2	Treatment (Alt2)	NUMBER	22		0	Treatment Alternative Unique Identifier - 2	Treatment (Alt2)			
PMS_DEC_TREE_CON_ALT							null		Connections between tree definitions and their location within the upper decision levels for INCBEN type trees	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DEC_TREE_ID		NUMBER	22		0	Decision tree unique identifier	null		MS_DEC_TREE	
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node		MS_DEC_TREE_UP_LEV	
PMS_DEC_TREE_DEC_VAR							null		List of columns that are configured as decision tree variables.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID			
PMS_DEC_TREE_UP_LEV							null		List of upper level decision tree variables configured for the current module.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID			
DEC_VAR_VALUE_LIST		VARCHAR2	400			Decision tree list of node values	null			
MODULE_ID	Module	NUMBER	22		0		Module			
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id			
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node			
UP_LEV_NODE_NAME		VARCHAR2	400			Upper level decision tree node text description	null			

Table Name	Table Label	Comments
PMS_DEC_TREE_USER	null	When a user is editing a tree this table contains information for the tree being edited until it is saved (contents are volatile).

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	
DEC_VAR_VALUE_LIST		VARCHAR2	4,000			Decision tree list of node values	null	
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
PMS_TREATMENT_ID	Treatment	NUMBER	22	5	0	Treatment	Treatment	
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)	
PMS_TREATMENT_ID_ALT_2	Treatment (Alt2)	NUMBER	22		0	Treatment Alternative Unique Identifier - 2	Treatment (Alt2)	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_NODE_NAME		VARCHAR2	100			User edited node text description	null	

PMS_ID_PROFILER_DATA	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
ID_ALTITUDE		NUMBER	22		0	Altitude	null	
ID_AVG_SPD		NUMBER	22	5	2	The Average Speed at every 10th of a mile	null	
ID_CROSS_SL		NUMBER	22	6	3	Average cross slope in the section	null	
ID_C_S		NUMBER	22	4	2	Cross slope at every 10th of a mile	null	
ID_DIFFERENTIAL		NUMBER	22	14	2	Difference between the expected length and what is actually collected	null	
ID_END_IMG		VARCHAR2	400			Ending image reference point	null	
ID_END_IMG_M		VARCHAR2	400			Ending Milepost for the segment at every 10th of a mile	null	
ID_END_LAT		NUMBER	22	14	7	Ending latitude	null	
ID_END_LON		NUMBER	22	14	7	Ending longitude	null	
ID_FAU		NUMBER	22	5	2	average number of faults in the section	null	
ID_FAU_HIGH_PERC		NUMBER	22	5	2	Faulting Severity Factor - High	null	
ID_FAU_LOW_PERC		NUMBER	22	5	2	Faulting Severity Factor - Low	null	
ID_FAU_MED_PERC		NUMBER	22	5	2	Faulting Severity Factor - Medium	null	

Table Name		Table Label					Comments	
PMS_ID_PROFILER_DATA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID_FAU_NUM		NUMBER	22		0	total number of faults in the section	null	
ID_FROM_M_MARK		NUMBER	22	22	4	The starting physical mile marker for the segment	null	
ID_GRADE		NUMBER	22	6	2	Percent grade in the section	null	
ID_HEADING		NUMBER	22	5	2	average heading in degrees at every 10th of a mile	null	
ID_HRI_E		NUMBER	22		0	The average half car roughness approximately every 10 ft	null	
ID_IRI_A_E		NUMBER	22		0	The calculated average of the right and left wheel path of the International roughness index - This will be calculated by the Pathway's system	null	
ID_IRI_A_E_ADJ		NUMBER	22		0	Adjusted IRI from QA process	null	
ID_IRI_L_E		NUMBER	22		0	The average international roughness index approximately every 10 ft for the left wheel path	null	
ID_IRI_R_E		NUMBER	22		0	The average International roughness index approximately every 10 ft for the right wheel path	null	
ID_JOINT_SL		NUMBER	22		0	Joint Slope for Faulting	null	
ID_LANE_NO		NUMBER	22		0	Lane number being driven	null	
ID_LANE_WID		NUMBER	22	14	2	Widthe of the lane	null	
ID_LINE		NUMBER	22		0	Unique ID	null	
ID_PERC_GRADE		NUMBER	22	5	2	Percent grade at every 10th of a mile	null	
ID_PM_QA_COM		VARCHAR2	2,000			Pvmt Mgmt Egr QA Comments	null	
ID_PM_QA_DATE		DATE	7				null	
ID_PM_QA_USER		VARCHAR2	400				null	
ID_PROF_LENGTH		NUMBER	22	22	4	Length of road segment	null	
ID_PROJECT		NUMBER	22		0	Denotes if the section is part of the HPMS sampling	null	
ID_QA_PROF_CODE_ID		NUMBER	22		0	QA Profiler Code	null	
ID_QA_REQUEST_COMMENTS		VARCHAR2	400			Comments entered by user requesting record review	null	
ID_QA_REQUEST_DATE		DATE	7			Date of QA Request	null	
ID_QA_REQUEST_USER		VARCHAR2	400			User requesting QA review	null	
ID_QA_REVIEW		NUMBER	22		0	Checkbox to indicate that QA Review is requested by a user	null	
ID_QA_REVIEWER		VARCHAR2	400			User name of person reviewing the record	null	
ID_QA_REVIEW_DATE		DATE	7			Date record was reviewed	null	
ID_QA_REVIEW_COMMENTS		VARCHAR2	400			Reviewer comments	null	
ID_QA_REVIEW_STATUS_ID		NUMBER	22		0	QA review status	null	
ID_ROAD_WIDTH		NUMBER	22	14	2	Width of the road	null	
ID_RUT_A_E		NUMBER	22	5	2	The calculated rut average of the right and left wheel path - This will be calculated by the Pathway's system	null	

Table Name		Table Label					Comments	
PMS_ID_PROFILER_DATA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID_RUT_E		NUMBER	22	5	2	The average rut in the section	null	
ID_RUT_HIGH_PERC		NUMBER	22	5	2	Rutting Severity Factor - High	null	
ID_RUT_LOW_PERC		NUMBER	22	5	2	Rutting Severity Factor - Low	null	
ID_RUT_MED_PERC		NUMBER	22	5	2	Rutting Severity Factor - Medium	null	
ID_SET		NUMBER	22		0	Set number where the images are located for the segement	null	
ID_START_IMG		VARCHAR2	400			Starting image reference point	null	
ID_START_IMG_M		VARCHAR2	400			Starting Milepoint for the sgement at every 10th of a mile	null	
ID_START_LAT		NUMBER	22	14	7	Starting latitude	null	
ID_START_LON		NUMBER	22	14	7	Starting longitude	null	
ID_STD_RUT_A		NUMBER	22	5	2		null	
ID_STD_RUT_E		NUMBER	22	5	2		null	
ID_STD_RUT_L		NUMBER	22	5	2		null	
ID_STD_RUT_R		NUMBER	22	5	2		null	
ID_SUR_DATE		DATE	7			Date and time that the section was surveyed	null	
ID_SUR_LENGTH		NUMBER	22	14	2	Feet entered in the master database that tells (Pathway's) how long that section should be	null	
ID_TEX_A_E		NUMBER	22	5	3	Calculated average of the texture in the section	null	
ID_TEX_C_E		NUMBER	22	5	3	The average texture in the center of the lane	null	
ID_TEX_HIGH_PERC		NUMBER	22	6	3	Texture Severity Factor - High	null	
ID_TEX_L		NUMBER	22	5	3	The average texture over 10 ft in the left wheel path	null	
ID_TEX_LOW_PERC		NUMBER	22	6	3	Texture Severity Factor - Low	null	
ID_TEX_MED_PERC		NUMBER	22	6	3	Texture Severity Factor - Medium	null	
ID_TEX_R		NUMBER	22	5	3	The average texture over 10 ft in the right wheel path	null	
ID_TO_M_MARK		NUMBER	22	22	4	The ending physical mile maker for the segment	null	
IRI_HIGH_PERC	IRI % High Severity	NUMBER	22	5	2	International Roughness Index High Severity Factor	IRI % High Severity	
IRI_LOW_PERC	IRI % Low Severity	NUMBER	22	5	2	International Roughness Index Low Severity Factor	IRI % Low Severity	
IRI_MED_PERC	IRI % Medium Severity	NUMBER	22	5	2	International Roughness Index Medium Severity Factor	IRI % Medium Severity	
IRI_RUT_L_E	Rut Left Wheel Path	NUMBER	22	5	2	The average international roughness index approximately every 10 ft for the left wheel path	Rut Left Wheel Path	
IRI_RUT_R_E	Rut Right Wheel Path	NUMBER	22	5	2	The average International roughness index approximately every 10 ft for the right wheel path	Rut Right Wheel Path	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
QA_CHANGE_LOG	QA CHANGE LOG	VARCHAR2	4,000			Columns used to capture comments. Setting up in front end as a String column, will change back end to use CLOB.	QA CHANGE LOG	

Table Name		Table Label					Comments	
PMS_ID_PROFILER_DATA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
PMS_LOC_REF42		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE	Postmile	VARCHAR2	340				Postmile	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
PMS_MASTER_WP		Master Work Plan					Pipelined Projects List	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
BENEFIT	Performance - IRI Only	NUMBER	22	22	4	Calculated Analysis benefit number for section or project	Performance - IRI Only	
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY	
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#	
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date	
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA	

Table Name		Table Label					Comments	
PMS_MASTER_WP							Pipelined Projects List	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built	
CA_ASY	ASY	NUMBER	22		0		ASY	
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)	
CA_AUTHFINAL_COST_LINK	AuthFinalCost Link	NUMBER	22		0		AuthFinalCost Link	SETUP_YES_NO
CA_AWARD	Awarded	NUMBER	22		0		Awarded	
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4	Award Dollars	Awarded Dollars	
CA_AWARD_COST_LINK	Award Cost Link	NUMBER	22		0		Award Cost Link	SETUP_YES_NO
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BOND_MONEY_CK	Bond Money	NUMBER	22		0		Bond Money	
CA_CONSTR_COMPL_DATE	Construction Complete	DATE	7				Construction Complete	
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22	22	4		CTips Construction Cost	
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EA_NO_LINK	EA Doc Link	VARCHAR2	400				EA Doc Link	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_FIELD_REVIEW_LINK	Project Field Review Link	NUMBER	22		0	Link to Project Field Review	Project Field Review Link	SETUP_YES_NO
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_FUNDS_REQ_LINK	FunRequest Link	NUMBER	22		0		FunRequest Link	SETUP_YES_NO
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_LANE_MILES_RETIRED	TLM Retired	NUMBER	22	22	4	Total Lane Miles Retired	TLM Retired	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0	PID Avaialble (Yes/No)	PID Available	SETUP_YES_NO
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROPOSED_PROG_CD	Proposed Prog Code	NUMBER	22		0		Proposed Prog Code	
CA_PR_HARDCOPY	Hard Copy	VARCHAR2	800				Hard Copy	

Table Name		Table Label					Comments	
PMS_MASTER_WP							Pipelined Projects List	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_RTL_CK	Ready To List	NUMBER	22		0	Ready to List	Ready To List	
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22	22	4		CTips RW Cost (\$1000)	
CA_SUPPORT_COST	Support Cost	NUMBER	22	22	4		Support Cost	
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan	SETUP_YES_NO
CA_TEST_SEC_FLAG	Test Section Exists?	NUMBER	22		0		Test Section Exists?	SETUP_YES_NO
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID	SETUP_CA_TOPR
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000			CA Type of Work	Type of Work	
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
CA_WCT2	WCT2	VARCHAR2	80				WCT2	
CA_WCT3	WCT3	VARCHAR2	80				WCT3	
CA_WCT4	WCT4	VARCHAR2	80				WCT4	
CA_WTC1	WTC1	VARCHAR2	80				WTC1	
CA_WTC10	WTC10	VARCHAR2	80				WTC10	
CA_WTC5	WTC5	VARCHAR2	80				WTC5	
CA_WTC6	WTC6	VARCHAR2	80				WTC6	
CA_WTC7	WTC7	VARCHAR2	80				WTC7	
CA_WTC8	WTC8	VARCHAR2	400				WTC8	
CA_WTC9	WTC9	VARCHAR2	80				WTC9	
CNTRCT_ID	Contract ID	NUMBER	22		0	Contract Record unique identifier, from PMS_TCPLAN_NO_LOC table	Contract ID	PMS_TCPLAN_NO_LOC
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0	MWP Project Status	MWP Project Status	SETUP_MWP_PROJECT_STATUS

Table Name		Table Label					Comments	
PMS_MASTER_WP							Pipelined Projects List	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete	
PLAN_YEAR	Plan Year	NUMBER	22		0	Plan Year	Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	PMS_BUDGET_CAT
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3	Lane miles is the mileage x number of lanes	Lane Miles	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0	Identifier of workplans defined in the system	Work Plan Type	PMS_MASTER_WP_TYPE
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECT_NAME	Project/Contract	VARCHAR2	4,000				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4	Estimated Cost	Estimated Cost	
RSC_ID	RSC	NUMBER	22		0	Road structure category unique identifier	RSC	SETUP_RSC
SEC_WIDTH	Section Width	NUMBER	22	22	4	Width	Section Width	
TYPE_OF_BOND_ID	TYPE_OF_BOND_ID	NUMBER	22		0		TYPE_OF_BOND_ID	SETUP_TYPE_OF_BOND
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0	Typical Section	Typical Section	PMS_TYPICAL_SECTION
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WORK_ORDER_ID	WO#	NUMBER	22		0		WO#	
PMS_MASTER_WP_TYPE		Master Work Plan Type					This table has the list of master work program names, in which modules they are created and the user ID who created them	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_HQ_OWNER	Headquarters Owner	NUMBER	22		0		Headquarters Owner	SETUP_OWNER
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
INVENTORY_YEAR	Fiscal Year for Accomplishments	NUMBER	22		0		Fiscal Year for	
ISPUBLIC	Public?	NUMBER	22		0	If the report is public or not	Public?	
LEVEL_ID	Level ID	NUMBER	22		0		Level ID	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE

Table Name		Table Label					Comments	
PMS_MASTER_WP_TYPE							This table has the list of master work program names, in which modules they are created and the user ID who created them	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_MASTER_WP_TY PE_ID	Work Plan Type	NUMBER	22	12	0	Identifier of workplans defined in the system	Work Plan Type	
PMS_MASTER_WP_TY PE_NAME	Work Plan Type	VARCHAR2	400			Work plan name	Work Plan Type	
SURVEY_YEAR	Defect Survey Year	NUMBER	22		0		Defect Survey Year	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WORK_YEAR	Fiscal Year for Accomplishments	NUMBER	22		0		Fiscal Year for	
PMS_MGMT_SECTIONS		PMS Management Sections					This is normal a standard table used to store network management sections.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_Y N	Bridge	NUMBER	22		0	Flag to indicate bridge section	Bridge	
CA_APCS_LENGTH_R ATED	Length Rated (mi)	NUMBER	22	12	9	Data segment length	Length Rated (mi)	
CA_BEGBOUNDARYC OUNTYODM	Beg County ODM	NUMBER	22	22	3	County ODM at begin boundary	Beg County ODM	
CA_BEGBOUNDARYS TATEODM	Beg State ODM	NUMBER	22	22	3	State Odometer at beginning of section	Beg State ODM	
CA_BEGBOUNDARYT YPE	Beg Boundary Type	VARCHAR2	400			Text description of the boundary in mgmt_section	Beg Boundary Type	
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_ENDBOUNDARYC OUNTYODM	End County ODM	NUMBER	22	22	3	Ending County Odometer	End County ODM	
CA_ENDBOUNDARYS TATEODM	End State ODm	NUMBER	22	22	3	Ending State odometer	End State ODm	
CA_ENDBOUNDARYT YPE	CA ENDBOUNDARYT YPE	VARCHAR2	400			text description of end boundary	CA ENDBOUNDARYTYPE	
CA_SEGM_TYPE_ID	Segmentation Type	NUMBER	22		0		Segmentation Type	SETUP_CA_SEGM_TYPE
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes	Number of Lanes	
TOT_LANES_DIR1	Total Lanes Direction 1	NUMBER	22		0		Total Lanes Direction 1	

Table Name							Table Label		Comments	
PMS_MGMT_SECTIONS									This is normal a standard table used to store network management sections.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
TOT_LANES_DIR2	Total Lanes Direction 2	NUMBER	22		0		Total Lanes Direction 2			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type		PMS_WC	
PMS_MODEL							null		This table has the list of PMS models that are created in the Models window of the system.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
MODEL_PARAMS		VARCHAR2	400			Model Parameters string description	null			
MOD_PAR_01		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_02		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_03		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_04		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_05		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_06		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_07		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_08		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_09		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_10		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_11		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_12		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_13		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_14		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_15		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_16		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_17		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_18		FLOAT	22	126		Model Equation Parameter	null			
MOD_PAR_19		FLOAT	22	126		Model Equation Parameter	null			

Table Name	Table Label						Comments	
PMS_MODEL							This table has the list of PMS models that are created in the Models window of the system.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MOD_PAR_20		FLOAT	22	126		Model Equation Parameter	null	
PMS_MODEL_ID	Deterioration model	NUMBER	22		0	Deterioration model	Deterioration model	
PMS_MODEL_NAME	Model Name	VARCHAR2	400			Model label	Model Name	
PMS_MODEL_SHAPE_ID	Model Type	NUMBER	22		0	Model Type	Model Type	PMS_MODEL_SHAPE
ROOT_FORMULA		VARCHAR2	4,000			formula for age given a Performance index	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
VALUE_FORMULA		VARCHAR2	4,000			Formula for Performance Index given age input	null	
PMS_MODEL_ATTR	null						This table has the attributes of the PMS models	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	SETUP_COLUMN_ID
CONDITION_STATE	CONDITION STATE	VARCHAR2	4,000			Condition state ID value (Good fair poor etc)	CONDITION STATE	
GROOVY_SCRIPT_BEN	Benefit Threshold Groovy Script	NUMBER	22		0		Benefit Threshold Groovy	GROOVY_SCRIPT
GROOVY_SCRIPT_THR	Script for rem life threshold	NUMBER	22		0	Groovy script used for calculating Remaining Service life threshold	Script for rem life threshold	
INDEX_YEAR_COLUMN		VARCHAR2	120				null	
MODEL_FINISH		NUMBER	22	22	4	Performance Index Final Value	null	
MODEL_START		NUMBER	22	22	4	Performance Index Starting Value	null	
RSL_EXPRESSION_ID	Expression for rem life threshold	NUMBER	22		0	Expression for rem life threshold	Expression for rem life	
USED_FOR_BENEFIT	Used for ben. calc.	NUMBER	22		0	Benefit Column?	Used for ben. calc.	
USED_FOR_RSL	Used in RSL	NUMBER	22	1	0	Used in RLS	Used in RSL	
PMS_MODEL_BACKUP20140529	null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
MODEL_PARAMS		VARCHAR2	400				null	
MOD_PAR_01		FLOAT	22	126			null	
MOD_PAR_02		FLOAT	22	126			null	
MOD_PAR_03		FLOAT	22	126			null	

Table Name		Table Label					Comments	
PMS_MODEL_BACKUP20140529								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MOD_PAR_04		FLOAT	22	126			null	
MOD_PAR_05		FLOAT	22	126			null	
MOD_PAR_06		FLOAT	22	126			null	
MOD_PAR_07		FLOAT	22	126			null	
MOD_PAR_08		FLOAT	22	126			null	
MOD_PAR_09		FLOAT	22	126			null	
MOD_PAR_10		FLOAT	22	126			null	
MOD_PAR_11		FLOAT	22	126			null	
MOD_PAR_12		FLOAT	22	126			null	
MOD_PAR_13		FLOAT	22	126			null	
MOD_PAR_14		FLOAT	22	126			null	
MOD_PAR_15		FLOAT	22	126			null	
MOD_PAR_16		FLOAT	22	126			null	
MOD_PAR_17		FLOAT	22	126			null	
MOD_PAR_18		FLOAT	22	126			null	
MOD_PAR_19		FLOAT	22	126			null	
MOD_PAR_20		FLOAT	22	126			null	
PMS_MODEL_ID	Deterioration model	NUMBER	22		0		Deterioration model	
PMS_MODEL_NAME	Model Name	VARCHAR2	400				Model Name	
PMS_MODEL_SHAPE_ID	Model Type	NUMBER	22		0		Model Type	
ROOT_FORMULA		VARCHAR2	4,000				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
VALUE_FORMULA		VARCHAR2	4,000				null	
PMS_MODEL_SHAPE						null	This table has the list of shapes of the models that are there in the system like linear, exponential, hyperbolic etc.,	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DEFAULT_PARAMS		VARCHAR2	400			Performance Model default parameters	null	
JAVA_ROOT_FORMULA		VARCHAR2	4,000			Java Formula that gives age given PI value	null	
JAVA_VALUE_FORMULA		VARCHAR2	4,000			Java Formula that give PU given Age value	null	

Table Name							Table Label	Comments
PMS_MODEL_SHAPE								This table has the list of shapes of the models that are there in the system like linear, exponential, hyperbolic etc.,
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NUM_PARAM		NUMBER	22		0	Number of parameters for given model equation	null	
PMS_MODEL_SHAPE_ID	Model Type	NUMBER	22		0	Model Type	Model Type	
PMS_MODEL_SHAPE_NAME		VARCHAR2	400			Model equation name	null	
PMS_MODEL_SHAPE_PARAM_PRES		VARCHAR2	4,000			Parameter location with the model equation expression	null	
ROOT_FORMULA		VARCHAR2	4,000			formula for age given a Performance index	null	
ROOT_GROOVY_SCRIPT_ID		NUMBER	22		0	Groovy script that calculates the age of pavement given its performance index	null	
VALUE_FORMULA		VARCHAR2	4,000			Formula for Performance Index given age input	null	
VALUE_GROOVY_SCRIPT_ID		NUMBER	22		0	Groovy script that calculates the performance index of pavement given its age	null	
PMS_MODEL_STATUS							null	This table has the list for PMS models status that can be assigned like Valid, Invalid or User Defined.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	NUMBER	22		0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	400			Item Name	Item Name	
PMS_MODEL_VALUES							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODEL_VALUE		NUMBER	22				null	
PAVE_AGE	Pvmnt Age	NUMBER	22	5	0		Pvmnt Age	
PMS_MODEL_ID	Deterioration model	NUMBER	22		0		Deterioration model	
PMS_MODEL_SHAPE_ID	Model Type	NUMBER	22		0		Model Type	
PMS_MTRL_CODE							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLOR	Color	VARCHAR2	28				Color	
MTRL_CODE_ID	Material Code	NUMBER	22		0		Material Code	
MTRL_CODE_NAME	Material Code Name	VARCHAR2	400				Material Code Name	
OLD_CODE		VARCHAR2	80				null	
SN_COEF	SN Coef.	NUMBER	22	22	4		SN Coef.	

Table Name		Table Label					Comments	
PMS_NETWORK_LANES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NO_LANES_ID	NO_LANES_ID	NUMBER	22	22	4		NO_LANES_ID	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
PMS_NO_LOC_CONTRACTS		null					This view lists all the Contracts in the database which doesn't have location information.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
PMS_OPTIM_CONSTR		null					This table has PMS scenarios and the constraints listed to each scenario	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADD_CONST_ID	Add Constr.	NUMBER	22		0	Pavement Analysis partition variable id value	Add Constr.	SETUP_ADD_CONST
COND_THRESHOLD	Condition Threshold	NUMBER	22	20	2	Condition Threshold value	Condition Threshold	
CONSTR_COLUMN_ID	Constraint Column	VARCHAR2	30			ID value of a column used as a constraint in analysis scenarios	Constraint Column	
CONSTR_ID		NUMBER	22		0	Constraint Unique Identifier	null	
CONSTR_TYPE_ID	Constr. Type	NUMBER	22		0	List of allowed types of constraints (weighted average, percent above threshold etc)	Constr. Type	SETUP_CONSTR_TYPE
CONSTR_WEIGHT	Weight	NUMBER	22	22	4		Weight	

Table Name						Table Label						Comments	
PMS_OPTIM_CONSTR												This table has PMS scenarios and the constraints listed to each scenario	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table					
IS_OBJECTIVE	Is Objective	NUMBER	22		0	Column may be used as an objective for analyses	Is Objective						
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	SETUP_ADD_CONST_DET					
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO					
RHS_VALUE	Constraint Limit Value	NUMBER	22	20	2	Constraint Limit Value	Constraint Limit Value						
SCN_YEAR_NUM	Scenario Year	NUMBER	22	2	0	Scenario Year Number	Scenario Year						
PMS_OPTIM_CONSTR_RESULTS						null						This table has the results of the optimum analysis associated with constraints that were setup for each scenario	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table					
CONSTR_ID		NUMBER	22		0	Constraint Unique Identifier	null	PMS_OPTIM_CONSTR					
INIT_VAL	Initial Value	NUMBER	22	22	2	Initial value of constraint or objective	Initial Value						
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_OPTIM_CONSTR					
RESULT_VAL	Resulting Value	NUMBER	22	22	4	Post analysis result compared to given constraint	Resulting Value						
SCN_YEAR_NUM	Scenario Year	NUMBER	22		0	Scenario Year Number	Scenario Year						
TOTAL_CONSTR_WEIGHT		NUMBER	22	22	2	Total sum of index weighted for all section affected by given constraint	null						
PMS_OPTIM_REPORT_FUNCTION						null						List of output summary results for user requested summaries of scenario results.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table					
ADD_CONST_ID	Add Constr.	NUMBER	22		0	Pavement Analysis partition variable id value	Add Constr.	SETUP_ADD_CONST					
COND_THRESHOLD	Condition Threshold	NUMBER	22	20	2	Condition Threshold value	Condition Threshold						
CONSTR_COLUMN_ID	Constraint Column	VARCHAR2	30			ID value of a column used as a constraint in analysis scenarios	Constraint Column						
CONSTR_ID		NUMBER	22		0	Constraint Unique Identifier	null						
CONSTR_TYPE_ID	Constr. Type	NUMBER	22		0	List of allowed types of constraints (weighted average, percent above threshold etc)	Constr. Type	SETUP_CONSTR_TYPE					
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	SETUP_ADD_CONST_DET					
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO					
PMS_PVMNT_FINEST_PART						null						This table contains the locations of the finest partition of all paving contracts in the PMS_TCPLAN_LOC table. Used to show unique cross sections in the Pavement History Graph	

Table Name							Table Label		Comments
PMS_PVMNT_FINEST_PART									window
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir		SETUP_LANE_DIR
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane		SETUP_LANE_ID
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4	Begin Mile	Beg State ODM		
OFFSET_TO	End State ODM	NUMBER	22	22	4	End Mile	End State ODM		
ROUTE_ID	Route ID	NUMBER	22		0	Route	Route ID		SETUP_NETWORK_LINES
PMS_PVMNT_FINEST_PARTITION							null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
LAST_YEAR_CONSTR	Last Construction Year	NUMBER	22		0		Last Construction Year		
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#		
NUM_LANE_1		NUMBER	22		0		null		
NUM_LANE_2		NUMBER	22		0		null		
PMS_PVMNT_STRUCTURE							null		This table stores calculated attributes for each unique pavement cross section in the system.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.		
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments		
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update		
EFF_YEAR	Year	NUMBER	22		0	Year	Year		
ID_LAST_CONTRACT		NUMBER	22		0	Last contract name applied to a section queried from the TCPLAN tables	null		PMS_TCPLAN_NO_LOC
ID_LAST_MAINT_YEAR		NUMBER	22		0	Last year where a maintenance type treatment (or work code) was applied to a section, queried from TCPLAN tables	null		
ID_LAST_REHAB_YEAR		NUMBER	22		0	Last Year of work on a section where contract work type is rehabilitation or construction, queried from TCPLAN tables usually	null		
ID_LAST_TREATMENT_DATE		DATE	7			Date of last recorded treatment	null		
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#		
MTRL_CODE_ID	Material Code	NUMBER	22		0	Material Code select max (t.OWNER_ID) from section_inventory t ,SETUP_LOC_IDENT la, SETUP_LOC_IDENT lb	Material Code District		SETUP_MTRL_CODE
OWNER_ID	District	NUMBER	22		0	where la.loc_ident=a.loc_ident and lb.sourse_table='SECTION_INVENTORY' and lb.loc_ident=t.loc_ident			SETUP_OWNER

Table Name	Table Label	Comments
PMS_PVMNT_STRUCTURE		This table stores calculated attributes for each unique pavement cross section in the system.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0	and lb.ROUTE_ID=la.ROUTE_ID and (lb.lane_dir=la.lane_dir or lb.lane_dir=0) and (lb.lane_id=la.lane_id or lb.lane_id=0) and (la.OFFSET_FROM + la.OFFSET_TO)/2 between lb.OFFSET_from and lb.OFFSET_to		SETUP_OWNER
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	SETUP_PMS_WORK_CODE
SURF_CNTRCT_ID	Surf Cntrct	NUMBER	22	22	4		Surf Cntrct	
SURF_LAYER_ID	Surf Layer Id	NUMBER	22	22	4		Surf Layer Id	
SURF_THICK	Surface Thickness	NUMBER	22	22	4		Surface Thickness	
TOTAL_THICK	Total Thickness	NUMBER	22	22	4		Total Thickness	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	PMS_WC
YEAR_CONSTR	Year Built	NUMBER	22		0	Year Constructed	Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	

PMS_REPORT_CONSTR_RESULTS	null	List of output summary results for each constraint utilized in a scenario analysis.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONSTR_ID		NUMBER	22		0	Constraint Unique Identifier	null	PMS_OPTIM_REPORT_FUNCTION
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_OPTIM_REPORT_FUNCTION
RESULT_VAL	Resulting Value	NUMBER	22	22	4	Post analysis result compared to given reporting function	Resulting Value	
SCN_YEAR_NUM	Scenario Year	NUMBER	22		0	Scenario Year Number	Scenario Year	
TOTAL_CONSTR_WEI GHT		NUMBER	22	22	2	Total sum of index weighted for all section affected by given constraint	null	

PMS_SCEN_WP_GROUP	Scenario Analysis Work Plan Group	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BENEFIT	Performance - IRI Only	FLOAT	22	126		Calculated Analysis benefit number for section or project	Performance - IRI Only	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
PMS_SCEN_WP_GROUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Analysis index weight value computed for each pavement section	Section Weight	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0	Master Work Plan Project Status	MWP Project Status	
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0		NMF Lane Dir	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_I D	Budget Group	NUMBER	22		0	Budget category unique identifier	Budget Group	
PMS_PRIORITY	Priority Calc	NUMBER	22	22	2	The prioritization index value computed for some basic analysis types (deprecated)	Priority Calc	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario Number	Scenario #	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	null	PMS Section #	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
PMS_SETUP_PERFIND		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LIFE_ADJUST		NUMBER	22	3	1		null	
PERFIND_ID	Performance Index	NUMBER	22		0		Performance Index	
PERFIND_NAME	Performance Index	VARCHAR2	100				Performance Index	
PMS_SPEED_ZONE_OFF_STATE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ID_MILEPOST_FROM		NUMBER	22	22	4	Milepost from	null	
ID_MILEPOST_TO		NUMBER	22	22	4	Milepost to	null	

Table Name	Table Label	Comments
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PMS_SPEED_ZONE_OFF_STATE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID_SEGMENT_FROM		VARCHAR2	80			The segment code from	null	
ID_SEGMENT_TO		VARCHAR2	80			The segment code to	null	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	SETUP_LANE_DIR
MNT_ENTRY_PRINT	MNT ENTRY PRINT	NUMBER	22		0		MNT ENTRY PRINT	
SPEED_ZONE_CHANGE_REASON_ID	CHANGE REASON	NUMBER	22		0		CHANGE REASON	SETUP_SPEED_ZONE_CHANGE_REASON
SPEED_ZONE_CITY	CITY	VARCHAR2	400				CITY	
SPEED_ZONE_DESC_FROM	DESC FROM	VARCHAR2	2,000				DESC FROM	
SPEED_ZONE_DESC_TO	DESC TO	VARCHAR2	2,000				DESC TO	
SPEED_ZONE_DISTRICT	District	NUMBER	22		0	Speed zone district	District	
SPEED_ZONE_EFFECT_DATE	EFF DATE	DATE	7				EFF DATE	
SPEED_ZONE_EXPIRATION_DATE	EXP DATE	DATE	7				EXP DATE	
SPEED_ZONE_ROUTE_TYPE_ID	Route Type	NUMBER	22		0		Route Type	SETUP_SPEED_ZONE_ROUTE_TYPE
SPEED_ZONE_SPEED_LIMIT	SPEED LIMIT	NUMBER	22		0		SPEED LIMIT	
SPEED_ZONE_TYPE_ID	TYPE	NUMBER	22		0		TYPE	SETUP_SPEED_ZONE_TYPE
SZL_ID	SZL ID	NUMBER	22		0		SZL ID	
SZL_ROUTE	SZL ROUTE	VARCHAR2	400				SZL ROUTE	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

PMS_TASBUILT	null	This table has the contracts layer thickness and material information for each unit of pavement work performance
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ASBUILT_MAX_THICK	Max Thickness	NUMBER	22	10	3		Max Thickness	
CA_ASBUILT_MIN_THICK	Min Thickness	NUMBER	22	10	3		Min Thickness	
CA_MIX_ID	Mix ID	NUMBER	22		0		Mix ID	PMS_CA_MIX
CNTRCT_ID	Contract ID	NUMBER	22		0	Construction history unique identifier	Contract ID	PMS_TCPLAN_NO_LOC
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LAYER_ID	Layer	NUMBER	22		0	Layer number	Layer	
LYR_AGGSIZE_SEALTYP_ID	Agg Size - Seal Type	NUMBER	22		0		Agg Size - Seal Type	

Table Name		Table Label					Comments	
PMS_TASBUILT							This table has the contracts layer thickness and material information for each unit of pavement work performance	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LYR_AGG_SOURCE1	Aggregate Source1	NUMBER	22		0		Aggregate Source1	
LYR_AGG_SOURCE2	Aggregate Source2	NUMBER	22		0		Aggregate Source2	
LYR_AGG_SOURCE3	Aggregate Source3	NUMBER	22		0		Aggregate Source3	
LYR_AIR_VOIDS	Air Voids	FLOAT	22	126			Air Voids	
LYR_APA	APA	FLOAT	22	126			APA	
LYR_AVG_DENSITY	Avg Density	FLOAT	22	126			Avg Density	
LYR_BINDER_GRD_ID	Binder Grade	NUMBER	22		0		Binder Grade	SETUP_LYR_BINDER_GRD
LYR_DUST_AC_RATIO	Dust/AC Ratio	FLOAT	22	126			Dust/AC Ratio	
LYR_FLYASH_ID	Fly Ash Class	NUMBER	22		0		Fly Ash Class	
LYR_HAMBURG_DEF	Hamburg Def	FLOAT	22	126			Hamburg Def	
LYR_HAMBURG_INFLEX	Hamburg Inflex	FLOAT	22	126			Hamburg Inflex	
LYR_INSOLUBLE_RES	Insoluble Res.	FLOAT	22	126			Insoluble Res.	
LYR_LAR	LAR	FLOAT	22	126			LAR	
LYR_MAG_SULPHATE	Mag. Sulfate	FLOAT	22	126			Mag. Sulfate	
LYR_MICRO_DEVAL	Micro Deval	FLOAT	22	126			Micro Deval	
LYR_MINERAL_TYP_ID	Mineral Type	NUMBER	22		0		Mineral Type	
LYR_MODULUS	Modulus	FLOAT	22	126			Modulus	
LYR_PERCENT_LIME	% Lime	FLOAT	22	126			% Lime	
LYR_PRCNT_AC	% AC	FLOAT	22	126			% AC	
LYR_PRCNT_RECYC	% Recycle	FLOAT	22	126			% Recycle	
LYR_VMA	VMA	FLOAT	22	126			VMA	
MTRL_CODE_ID	Material Code	NUMBER	22		0	Material Code	Material Code	SETUP_MTRL_CODE
PMS_TCPLAN_TYP_SECTION_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4	The pavement thickness in feet	Thickness (ft.)	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_TASBUILT_ASD		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ASBUILT_MAX_THICK	Max Thickness	NUMBER	22	10	3		Max Thickness	

Table Name		Table Label				Comments		
PMS_TASBUILT_ASD								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ASBUILT_MIN_THICK	Min Thickness	NUMBER	22	10	3		Min Thickness	
CA_MIX_ID	Mix ID	NUMBER	22		0		Mix ID	
CNTRCT_ID	Contract ID	NUMBER	22		0	Construction history unique identifier	Contract ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LAYER_ID	Layer	NUMBER	22		0	Layer number	Layer	
LYR_AGGSIZE_SEALTYP_ID	Agg Size - Seal Type	NUMBER	22		0		Agg Size - Seal Type	
LYR_AGG_SOURCE1	Aggregate Source1	NUMBER	22		0		Aggregate Source1	
LYR_AGG_SOURCE2	Aggregate Source2	NUMBER	22		0		Aggregate Source2	
LYR_AGG_SOURCE3	Aggregate Source3	NUMBER	22		0		Aggregate Source3	
LYR_AIR_VOIDS	Air Voids	FLOAT	22	126			Air Voids	
LYR_APA	APA	FLOAT	22	126			APA	
LYR_AVG_DENSITY	Avg Density	FLOAT	22	126			Avg Density	
LYR_BINDER_GRD_ID	Binder Grade	NUMBER	22		0		Binder Grade	
LYR_DUST_AC_RATIO	Dust/AC Ratio	FLOAT	22	126			Dust/AC Ratio	
LYR_FLYASH_ID	Fly Ash Class	NUMBER	22		0		Fly Ash Class	
LYR_HAMBURG_DEF	Hamburg Def	FLOAT	22	126			Hamburg Def	
LYR_HAMBURG_INFLEX	Hamburg Inflex	FLOAT	22	126			Hamburg Inflex	
LYR_INSOLUBLE_RES	Insoluble Res.	FLOAT	22	126			Insoluble Res.	
LYR_LAR	LAR	FLOAT	22	126			LAR	
LYR_MAG_SULPHATE	Mag. Sulfate	FLOAT	22	126			Mag. Sulfate	
LYR_MICRO_DEVAL	Micro Deval	FLOAT	22	126			Micro Deval	
LYR_MINERAL_TYP_ID	Mineral Type	NUMBER	22		0		Mineral Type	
LYR_MODULUS	Modulus	FLOAT	22	126			Modulus	
LYR_PERCENT_LIME	% Lime	FLOAT	22	126			% Lime	
LYR_PRCNT_AC	% AC	FLOAT	22	126			% AC	
LYR_PRCNT_RECYC	% Recycle	FLOAT	22	126			% Recycle	
LYR_VMA	VMA	FLOAT	22	126			VMA	
MTRL_CODE_ID	Material Code	NUMBER	22		0	Material Code	Material Code	

Table Name		Table Label					Comments	
PMS_TASBUILT_ASD								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4	The pavement thickness in feet	Thickness (ft.)	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_TCPLAN		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_CONTRACTCOMP LETIONDATE	CA CONTRACTCOMP LETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_HPMS_BASE_TYP E_ID	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
DATE_COMPLETION	DATE OF COMPLETION	DATE	7				DATE OF COMPLETION	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OWNER_ID	District	NUMBER	22		0		District	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	

Table Name		Table Label					Comments	
PMS_TCPLAN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
PMS_TCPLAN2		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_HPMS_BASE_TYPE_ID	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	

Table Name		Table Label					Comments	
PMS_TCPLAN2								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURCE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
PMS_TCPLAN_LOC		Contracts and Routes Table					This table combines the construction history information with location information	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	PMS_TCPLAN_NO_LOC
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_TCPLAN_LOC_ASD		Contracts and Routes Table (ASD)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_TCPLAN_LOC_YEAR		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_YEAR	Year	NUMBER	22		0		Year	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
PMS_TCPLAN_NO_LOC		Construction History and Pavement Structure					This table contains records of all pavement work completed.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0	Approval by the business process owner	Approved	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7			Date of contract completion	CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000			Contractor	CA CONTRACTOR	
CA_DIGOUT	digout	NUMBER	22		0		digout	SETUP_YES_NO
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
CA_EA_NUM	EA NUM	VARCHAR2	400			EA Project Identifier	EA NUM	
CA_EXISTING_FLAG	Existing Materials Flag	NUMBER	22		0	Flag column to indicate if imported asbuilt data reflects existing materials. Yes if contract shows existing materials No if contract is listing placed materials.0	Existing Materials Flag	
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3	Maximum Post Mile across all contract locations	CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4			Maximum Post Mile Prefix across all contract locations	CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4			Maximum PM Suffix across all contract locations	CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3	Minimum Post Mile value for contract across all locations	CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4			Minimum Post Mile prefix for contract across all locations	MinPMPrefix	

Table Name	Table Label	Comments
PMS_TCPLAN_NO_LOC		This table contains records of all pavement work completed.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4			Minimum Post Mile suffix across all contract locations	CA MINPMSUFFIX	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400			Asbuilt data project code	CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000			Project type Description (text)	CA Project Type	
CA_PROJ_ID	PROJECT ID	NUMBER	22		0		PROJECT ID	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000			Resident Engineer	CA RES Engineer	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_COMPLETION	DATE OF COMPLETION	DATE	7				DATE OF COMPLETION	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
OWNER_ID	District	NUMBER	22		0	Root Administrative Unit	District	SETUP_OWNER
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	SETUP_PMS_WORK_CODE
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	PMS_WC
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	

PMS_TCPLAN_NO_LOC_ASD Construction History and Pavement Structure

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0	Approval by the business process owner	Approved	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7			Date of contract completion	CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000			Contractor	CA CONTRACTOR	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_EA_NUM	EA NUM	VARCHAR2	400			EA Project Identifier	EA NUM	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3	Maximum Post Mile across all contract locations	CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4			Maximum Post Mile Prefix across all contract locations	CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4			Maximum PM Suffix across all contract locations	CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3	Minimum Post Mile value for contract across all locations	CA MINPM	

Table Name	Table Label	Comments
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PMS_TCPLAN_NO_LOC_ASD

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4			Minimum Post Mile prefix for contract across all locations	MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4			Minimum Post Mile suffix across all contract locations	CA MINPMSUFFIX	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400			Asbuilt data project code	CA Project Code	
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000			Project type Description (text)	CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000			Resident Engineer	CA RES Engineer	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type code value	Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	

PMS_TCPLAN_TYP_SEC null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HPMS_BASE_TYP_E_ID	HPMS Base Type	NUMBER	22		0	Characterize the base type for HPMS Reporting	HPMS Base Type	SETUP_CA_HPMS_BASE_TYPE
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	PMS_TCPLAN_NO_LOC
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_TCPLAN_TYP_SE_C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SE_C_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
PMS_TCPLAN_TYP_SEC_ASD		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PMS_TCPLAN_TYP_SEC_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SEC_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_TCPLAN_VIEW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7				CA	
CA_CONTRACTOR	CA CONTRACTOR	VARCHAR2	2,000				CA CONTRACTOR	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DIGOUT	digout	NUMBER	22		0		digout	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_MAXPM	CA MAXPM	NUMBER	22	22	3		CA MAXPM	
CA_MAXPMPREFIX	CA MAXPMPREFIX	VARCHAR2	4				CA MAXPMPREFIX	
CA_MAXPMSUFFIX	CA MAXPMSUFFIX	VARCHAR2	4				CA MAXPMSUFFIX	
CA_MINPM	CA MINPM	NUMBER	22	22	3		CA MINPM	
CA_MINPMPREFIX	MinPMPrefix	VARCHAR2	4				MinPMPrefix	
CA_MINPMSUFFIX	CA MINPMSUFFIX	VARCHAR2	4				CA MINPMSUFFIX	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	

Table Name		Table Label					Comments	
PMS_TCPLAN_VIEW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_RES_ENGR	CA RES Engineer	VARCHAR2	2,000				CA RES Engineer	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PMS_TCPLAN_TYP_SECT_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
ROUTE_NAME	Route Name	VARCHAR2	400				Route Name	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
PMS_TRAFFIC		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
AGE_BOUND		FLOAT	22	126			null	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	

Table Name		Table Label					Comments	
PMS_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_YEAR	Year	NUMBER	22		0	Year the data record was collected or is representative	Year	
EXPIRATION_DATE	Expiration Date	DATE	7			The expiration date of the road segment	Expiration Date	
ID_AVMT	AVMT	NUMBER	22	22	4	Daily Vehicle Miles Traveled (DVMT) x 365 days = AVMT	AVMT	
ID_CAADT	CAADT	NUMBER	22		0	Annual Commercial Average Daily Traffic	CAADT	
ID_CAVMT	CAVMT	NUMBER	22	22	4	Commercial Daily Vehicle Miles Traveled (CDVMT) x 365 = CAVMT	CAVMT	
ID_CDVMT	CDVMT	NUMBER	22	22	4	CAADT X Segment Length (beginning to ending mile point)= CDVMT	CDVMT	
ID_COM_GROWTH		NUMBER	22	4	3	Annual growth factor used to project commercial traffic volume	null	
ID_DESC_FROM		VARCHAR2	400			A verbal description of a begin milepost	null	
ID_DESC_TO		VARCHAR2	400			A verbal description of an end milepost	null	
ID_DHV_A		NUMBER	22	10	4	Design Hour Volume A Factor	null	
ID_DHV_B		NUMBER	22	10	4	Design Hour Volume B Factor	null	
ID_DVMT		NUMBER	22	22	4	AADT X Segment Length = DVMT	null	
ID_FIPS_PLACE_CODE S_ID		NUMBER	22		0	City name derived fro FIPS Place Code	null	
ID_LANE_DIST		NUMBER	22	3	2		null	
ID_PAADT		NUMBER	22		0	Passenger Annual Average Daily Traffic	null	
ID_QA_REQUEST_CO MMMENTS		VARCHAR2	400			Comments associated with a QA request.	null	
ID_QA_REQUEST_DA TE		DATE	7			Date QA request is made	null	
ID_QA_REQUEST_USE R		VARCHAR2	400			User name of user that requests a record QA review	null	
ID_QA_REVIEW		NUMBER	22		0	Checkbox to indicate that QA Reviow is requested by a user	null	
ID_QA_REVIEWER		VARCHAR2	400			User name of person reviewing the record	null	
ID_QA_REVIEW_DAT E		DATE	7			Date record was reviewed	null	
ID_QA_REVW_COMM ENTS		VARCHAR2	400			Comments entered by QA Reviewer	null	
ID_QA_REVW_STATU S_ID		NUMBER	22		0	QA Review status	null	
ID_TRUCK_DEN		NUMBER	22		0	Factor which identifies the typical commercial vehicle mix on a given roadway. Four groups are used: light, medium, heavy, light-heavy.	null	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
PCT_GROWTH	Percentage Growth Factor	NUMBER	22	22	4		Percentage Growth Factor	
QA_CHANGE_LOG	QA CHANGE LOG	CLOB	4,000				QA CHANGE LOG	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
PMS_TREATMENT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUDGETC_EXPRESSI ON_ID	Budget Group	NUMBER	22		0		Budget Group	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
COST_EXPRESSION_I D	Cost	NUMBER	22		0		Cost	
DATE_UPDATE	Date Update	DATE	7				Date Update	
MODULE_ID	Module	NUMBER	22		0		Module	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_TREATMENT_NA ME	Treatment Name	VARCHAR2	1,000				Treatment Name	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
RESTART_AGE	Restart age	NUMBER	22	1	0		Restart age	
RSC_ID	RSC	NUMBER	22		0		RSC	
TRTMNT_PRC	Exclusion Priority	NUMBER	22	22	4		Exclusion Priority	
TRTMNT_PRIORITY	Selection Priority	NUMBER	22	22	4		Selection Priority	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
UNIT_COST	Unit Cost	NUMBER	22	22	4		Unit Cost	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
YEAR_NUM	Exclusion Years	NUMBER	22	22	4		Exclusion Years	
PMS_TYPICAL_SECTION		Typical Sections Table					This table has the list of standard construction cross-sections	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0	Typical Section	Typical Section	
TYPICAL_SECTION_N AME	Standard Section Name	VARCHAR2	400			Standard Section Name	Standard Section Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PMS_TYPICAL_SECTION_DET		null					This table has the detailed information of typical section with the layer ID, Material ID and thickness	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name							Table Label		Comments	
PMS_TYPICAL_SECTION_DET									This table has the detailed information of typical section with the layer ID, Material ID and thickness	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
LAYER_ID	Layer	NUMBER	22		0	Layer number	Layer			
MTRL_CODE_ID	Material Code	NUMBER	22		0	Material Code	Material Code		SETUP_MTRL_CODE	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4	Thickness	Thickness (ft.)			
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0	Typical Section	Typical Section		PMS_TYPICAL_SECTION	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
PMS_USER_ATTR_MODEL							null		When a user is editing a model tree this table contains information for the tree being edited until it is saved (contents are volatile).	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node			
PMS_MODEL_ID	Deterioration model	NUMBER	22		0	Deterioration model	Deterioration model			
PROTECTED		NUMBER	22	1	0	Model protected indicator	null			
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
PMS_USER_MODEL_SELECT							null		When a user is analyzing a performance model this table contains information on the model equations being analyzed. Contents are volatile.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MODEL_PARAMS		VARCHAR2	400			Model Parameters string description	null			
MODEL_STATUS		NUMBER	22		0	Model Status	null			
NUM_OUTL		NUMBER	22		0	Number of data outliers	null			
NUM_SAMPLE		NUMBER	22		0	Number of data points in sample	null			
PMS_MODEL_ID	Deterioration model	NUMBER	22		0	Deterioration model	Deterioration model			
PMS_MODEL_SHAPE_ID	Model Type	NUMBER	22		0	Model Type	Model Type		PMS_MODEL_SHAPE	
RUN_ID	Model Run	NUMBER	22		0	Model Run	Model Run		SETUP_PERF_MODEL_RUN	
R_SQUARE		FLOAT	22	126		R^2 value for model regression equation	null			

Table Name							Table Label		Comments	
PMS_USER_MODEL_SELECT									When a user is analyzing a performance model this table contains information on the model equations being analyzed. Contents are volatile.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
SE		FLOAT	22	126		Standard Error of the estimate for user selected model	null			
SELECTED	Select	NUMBER	22	1	0	Select	Select			
SE_COEF		FLOAT	22	126		Maximum SE value to indiciate a performance model outlier	null			
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
VALUE_FORMULA		VARCHAR2	4,000			Select model value formula for calculating PI given age	null			
PMS_WC							Pavement Types List		This table has the list of pavement types in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type			
WC_NAME	Pavement Type	VARCHAR2	400			Surface Type text description	Pavement Type			
PMS_WC_VW							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type			
WC_NAME	Pavement Type	VARCHAR2	400				Pavement Type			
PONTIS_BRIDGES_VW							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
BRIDGE_NAME	Bridge Name	UNDEFINED	0				Bridge Name			
BRIDGE_NO		UNDEFINED	0				null			
COUNTY	003 COUNTY	UNDEFINED	0				003 COUNTY			
DECK_AREA		UNDEFINED	0				null			
DIR		UNDEFINED	0				null			
DISTRICT	002 DISTRICT	UNDEFINED	0				002 DISTRICT			
FACILITY_CARRIED	007 FACILITY CARRIED	UNDEFINED	0				007 FACILITY CARRIED			
LAST_INSP		UNDEFINED	0				null			
LATITUDE	Latitude	UNDEFINED	0				Latitude			

Table Name		Table Label					Comments	
PONTIS_BRIDGES_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LENGTH	Length	UNDEFINED	0				Length	
LOCATION	Site Location	UNDEFINED	0				Site Location	
LONGITUDE	Longitude	UNDEFINED	0				Longitude	
ROUTE_N		UNDEFINED	0				null	
YEAR_BUILT		UNDEFINED	0				null	
YEAR_CONSTRUCTED		UNDEFINED	0				null	
POSTMILES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE	Postmile	VARCHAR2	340				Postmile	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
PROJECTS_CLASS_CODE		Project Status						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LEVEL_ID	Level ID	NUMBER	22		0		Level ID	
NUM_CHILD	Num Child	NUMBER	22		0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
PROJECTS_CLASS_CODE_ID	Projects Type	NUMBER	22		0		Projects Type	
PROJECTS_CLASS_CODE_NAME	Projects Class Code	VARCHAR2	400				Projects Class Code	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
PROJECTS_INVENTORY		Projects						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0	Approval by the business process owner	Approved	
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY	

Table Name		Table Label					Comments	
PROJECTS_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#	
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date	
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA	
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built	
CA_ASY	ASY	NUMBER	22		0		ASY	
CA_AUTHFINAL_COST T	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)	
CA_AUTHFINAL_COST T_LINK	AuthFinalCost Link	NUMBER	22		0		AuthFinalCost Link	
CA_AWARD	Awarded	NUMBER	22		0		Awarded	
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4		Awarded Dollars	
CA_AWARD_COST_LI NK	Award Cost Link	NUMBER	22		0		Award Cost Link	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BOND_MONEY_C K	Bond Money	NUMBER	22		0		Bond Money	
CA_CONSTR_COMPL_ DATE	Construction Complete	DATE	7				Construction Complete	
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22	22	4		CTips Construction Cost	
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EA_NO_LINK	EA Doc Link	VARCHAR2	400				EA Doc Link	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_FIELD_REVIEW_L INK	Project Field Review Link	NUMBER	22		0		Project Field Review Link	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_FUNDS_REQ_LIN K	FunRequest Link	NUMBER	22		0		FunRequest Link	
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_LANE_MILES_RET IRED	TLM Retired	NUMBER	22	22	4		TLM Retired	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0		PID Available	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	

Table Name	Table Label						Comments	
PROJECTS_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PROPOSED_PROG_CD	Proposed Prog Code	NUMBER	22		0		Proposed Prog Code	
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_RTL_CK	Ready To List	NUMBER	22		0	Ready To List	Ready To List	
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22	22	4		CTips RW Cost (\$1000)	
CA_SUPPORT_COST	Support Cost	NUMBER	22	22	4		Support Cost	
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan	
CA_TEST_SEC_FLAG	Test Section Exists?	NUMBER	22		0		Test Section Exists?	
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID	
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000				Type of Work	
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
CA_WCT2	WCT2	VARCHAR2	80				WCT2	
CA_WCT3	WCT3	VARCHAR2	80				WCT3	
CA_WCT4	WCT4	VARCHAR2	80				WCT4	
CA_WTC1	WTC1	VARCHAR2	80				WTC1	
CA_WTC10	WTC10	VARCHAR2	80				WTC10	
CA_WTC5	WTC5	VARCHAR2	80				WTC5	
CA_WTC6	WTC6	VARCHAR2	80				WTC6	
CA_WTC7	WTC7	VARCHAR2	80				WTC7	
CA_WTC8	WTC8	VARCHAR2	400				WTC8	
CA_WTC9	WTC9	VARCHAR2	80				WTC9	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LENGTH	Length	NUMBER	22	22	4	Section length in units of the base LRS (normally miles or km)	Length	
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc	
MWP_PROJECT_STAT_US_ID	MWP Project Status	NUMBER	22		0	Master Work Plan Project Status	MWP Project Status	

Table Name	Table Label	Comments
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PROJECTS_INVENTORY

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget category unique identifier	Budget Group	
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3	Lane miles is the mileage x number of lanes	Lane Miles	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22		0	Identifier of workplans defined in the system	Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECTS_CLASS_CODE_ID	Projects Type	NUMBER	22		0		Projects Type	
PROJECTS_ID	Projects	NUMBER	22		0		Projects	
PROJECTS_NAME	Projects	VARCHAR2	400				Projects	
PROJECTS_STATUS_ID	Projects Status	NUMBER	22		0		Projects Status	
PROJECT_NAME	Project/Contract	VARCHAR2	400				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
TYPE_OF_BOND_ID	TYPE_OF_BOND_ID	NUMBER	22		0		TYPE_OF_BOND_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

PROJECTS_INVEN_DET

Projects Location

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
PROJECTS_ID	Projects	NUMBER	22		0		Projects	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table LAbel					Comments		
PRSM_MILESTONE_INFO_VW		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
ACHIEVE_DATE		UNDEFINED	0				null		
IS_MILESTONE		UNDEFINED	0				null		
MS_IDENTIFIER		UNDEFINED	0				null		
PERCENTAGE		UNDEFINED	0				null		
PROJECT_IDENTIFIER		UNDEFINED	0				null		
TASK_IDENTIFIER		UNDEFINED	0				null		
TASK_MANAGER		UNDEFINED	0				null		
PRSM_PROJECT_INFO_VW		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
AHEAD_POST_MILE		UNDEFINED	0				null		
AHEAD_POST_MILE_P REFIX		UNDEFINED	0				null		
APL_PROJECT_TYPE		UNDEFINED	0				null		
APL_STATUS		UNDEFINED	0				null		
BACK_POST_MILE		UNDEFINED	0				null		
BACK_POST_MILE_PR EFIX		UNDEFINED	0				null		
BCOST		UNDEFINED	0				null		
BDATE		UNDEFINED	0				null		
CONTRACT_FOR_DEL IVERY		UNDEFINED	0				null		
COUNTY_ABBREV		UNDEFINED	0				null		
DCOST		UNDEFINED	0				null		
DDATE		UNDEFINED	0				null		
DELIVERY_PLAN		UNDEFINED	0				null		
DISTRICT	002 DISTRICT	UNDEFINED	0				002 DISTRICT		
END_DATE	Finish Date	UNDEFINED	0				Finish Date		
FIXED_DATE		UNDEFINED	0				null		
FS_SPONSERS	FS Sponsors	UNDEFINED	0				FS Sponsors		
FS_STAKEHOLDER		UNDEFINED	0				null		
IDENTIFIER		UNDEFINED	0				null		
MANAGER		UNDEFINED	0				null		

Table Name		Table Label					Comments	
PRSM_PROJECT_INFO_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PROJECTID		UNDEFINED	0				null	
PROJECT_DESCRIPTION		UNDEFINED	0				null	
PROJECT_NAME	Project/Contract	UNDEFINED	0				Project/Contract	
RCOST		UNDEFINED	0				null	
RDATE		UNDEFINED	0				null	
ROUTE		UNDEFINED	0				null	
START_DATE	Start Date	UNDEFINED	0				Start Date	
P_CULVERT_CLASS_CODE		Culvert Class Code					Culvert Class Code	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LEVEL_ID	Level ID	NUMBER	22		0		Level ID	
NUM_CHILD	Num Child	NUMBER	22		0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
P_CULVERT_CLASS_CODE_ID	Culvert Class Code	NUMBER	22		0		Culvert Class Code	
P_CULVERT_CLASS_CODE_NAME	Culvert Class Code	VARCHAR2	400				Culvert Class Code	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
P_CULVERT_INVENTORY		Culvert Inventory					Culvert Inventory	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CBARREL	Culvert Barrel	NUMBER	22	22	4		Culvert Barrel	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CDIST	Culvert Distance	NUMBER	22	22	4		Culvert Distance	
CA_CEXTLNGTH	CEXTLNGTH	NUMBER	22	22	4		CEXTLNGTH	
CA_CEXTND	CEXTND	NUMBER	22	22	4		CEXTND	
CA_CFLMN	Culvert Flow Min	NUMBER	22	22	4		Culvert Flow Min	

Table Name						Table Label		Comments	
P_CULVERT_INVENTORY								Culvert Inventory	
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
CA_CFLMX	Culvert Flow Max	NUMBER	22	22	4			Culvert Flow Max	
CA_CH	Culvert Height	NUMBER	22	22	4			Culvert Height	
CA_CLENGTH	Culvert Length	NUMBER	22	22	4			Culvert Length	
CA_CMAT_ID	Culvert Material	NUMBER	22		0			Culvert Material	SETUP_CA_CMAT
CA_CORHT	CORHT	NUMBER	22	22	4			CORHT	
CA_CORIENT_ID	Culvert Orientation	NUMBER	22		0			Culvert Orientation	SETUP_CA_CORIENT
CA_CORWD	CORWD	NUMBER	22	22	4			CORWD	
CA_CSIDE_ID	Culvert Side	NUMBER	22		0			Culvert Side	SETUP_CA_CSIDE
CA_CSKEW_ID	Culvert Skew	NUMBER	22		0			Culvert Skew	SETUP_CA_CSKEW
CA_CSLP	Culvert Slope	NUMBER	22	22	4			Culvert Slope	
CA_CSYS_ID	Culvert System	NUMBER	22		0			Culvert System	SETUP_CA_CSYS
CA_CT	CT	NUMBER	22	22	4			CT	
CA_CTBOT_ID	CTBOT	NUMBER	22		0			CTBOT	SETUP_CA_CTBOT
CA_CTYPE_ID	Culvert Type	NUMBER	22		0			Culvert Type	SETUP_CA_CTYPE
CA_CULVERT_CDATE	Collection Date	DATE	7					Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400					Collection Time	
CA_CVIS_ID	CVIS	NUMBER	22		0			CVIS	SETUP_CA_CVIS
CA_CWD	Culvert Width	NUMBER	22	22	4			Culvert Width	
CA_DATECON	Cond Survey Date	DATE	7					Cond Survey Date	
CA_DIRASSUME	Dir Assumed	NUMBER	22	22	4			Dir Assumed	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0			Culvert Fish Passage	SETUP_CA_FPASS
CA_INETNO	In End Treat #	VARCHAR2	400					In End Treat #	
CA_NOTES	NOTES	VARCHAR2	400					NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400					Out End Treat #	
CA_SEWER	Culvert Sewer	NUMBER	22	22	4			Culvert Sewer	
CA_XLANE_ID	Culvert Cross Lane	NUMBER	22		0			Culvert Cross Lane	SETUP_CA_XLANE
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).		Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update		Date Update	
DISTRICT_ID	Dist	NUMBER	22		0			Dist	SETUP_OWNER

Table Name							Table Label		Comments	
P_CULVERT_INVENTORY									Culvert Inventory	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District		SETUP_OWNER	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id			
P_CULVERT_CLASS_CODE_ID	Culvert Class Code	NUMBER	22		0		Culvert Class Code		P_CULVERT_CLASS_CODE	
P_CULVERT_ID	Culvert	NUMBER	22		0		Culvert			
P_CULVERT_NAME	Culvert	VARCHAR2	400				Culvert			
P_CULVERT_STATUS_ID	Culvert Status	NUMBER	22		0		Culvert Status		SETUP_ASSET_STATUS	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
P_CULVERT_SYS_CLASS_CODE							Culvert System Class Code		Culvert System Class Code	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
LEVEL_ID	Level ID	NUMBER	22		0		Level ID			
NUM_CHILD	Num Child	NUMBER	22		0		Num Child			
ORDER_ID	Order	NUMBER	22		0		Order			
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id			
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id			
P_CULVERT_SYS_CLASS_CODE_ID	Culvert System Class Code	NUMBER	22		0		Culvert System Class Code			
P_CULVERT_SYS_CLASS_CODE_NAME	Culvert System Class Code	VARCHAR2	400				Culvert System Class Code			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
P_CULVERT_SYS_INVENTORY							Culvert System Inventory		Culvert System Inventory	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified			
CA_CULVERT_SYSCOMPLEX	System Complex	VARCHAR2	400				System Complex			
CA_CULVERT_SYSCOMPLEX_NUM	Culvert Sys #	VARCHAR2	400				Culvert Sys #			
CA_CULVERT_SYSCOMPLEX_TXT	Culvert Sys Text	VARCHAR2	400				Culvert Sys Text			
CA_CULVERT_SYSDATE	Culvert Sys Date	DATE	7				Culvert Sys Date			

Table Name							Table Label		Comments	
P_CULVERT_SYS_INVENTORY									Culvert System Inventory	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_CULVERT_SYSDIS THQ	Culvert Dist HQ	NUMBER	22		0		Culvert Dist HQ		SETUP_CA_DISTRICT	
CA_CULVERT_SYSDIS TNUM	Culvert Dist #	VARCHAR2	400				Culvert Dist #			
CA_CULVERT_SYSMS	Culvert Sys Message	VARCHAR2	400				Culvert Sys Message			
CA_CULVERT_USGSM AP	USGS Map	VARCHAR2	400				USGS Map			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
DISTRICT_ID	Dist	NUMBER	22		0		Dist		SETUP_OWNER	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District		SETUP_OWNER	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id			
P_CULVERT_SYS_CLASS_CODE_ID	Culvert System Class Code	NUMBER	22		0		Culvert System Class Code		P_CULVERT_SYS_CLASS_CODE	
P_CULVERT_SYS_ID	Culvert System	VARCHAR2	400				Culvert System			
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #			
P_CULVERT_SYS_STATUS_ID	Culvert System Status	NUMBER	22		0		Culvert System Status		SETUP_ASSET_STATUS	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
QRTZ_BLOB_TRIGGERS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
BLOB_DATA		BLOB	4,000				null			
SCHED_NAME		VARCHAR2	120				null		QRTZ_TRIGGERS	
TRIGGER_GROUP		VARCHAR2	200				null		QRTZ_TRIGGERS	
TRIGGER_NAME		VARCHAR2	200				null		QRTZ_TRIGGERS	
QRTZ_CALENDARS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CALENDAR		BLOB	4,000				null			
CALENDAR_NAME		VARCHAR2	200				null			
SCHED_NAME		VARCHAR2	120				null			

Table Name		Table Label					Comments		
QRTZ_CRON_TRIGGERS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CRON_EXPRESSION		VARCHAR2	120				null		
SCHED_NAME		VARCHAR2	120				null	QRTZ_TRIGGERS	
TIME_ZONE_ID		VARCHAR2	80				null		
TRIGGER_GROUP		VARCHAR2	200				null	QRTZ_TRIGGERS	
TRIGGER_NAME		VARCHAR2	200				null	QRTZ_TRIGGERS	
QRTZ_FIRED_TRIGGERS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
ENTRY_ID		VARCHAR2	95				null		
FIRED_TIME		NUMBER	22	13	0		null		
INSTANCE_NAME	Instance Name	VARCHAR2	200				Instance Name		
IS_NONCONCURRENT		VARCHAR2	1				null		
JOB_GROUP		VARCHAR2	200				null		
JOB_NAME		VARCHAR2	200				null		
PRIORITY	PRIORITY	NUMBER	22	13	0		PRIORITY		
REQUESTS_RECOVER Y		VARCHAR2	1				null		
SCHED_NAME		VARCHAR2	120				null		
STATE	State	VARCHAR2	16				State		
TRIGGER_GROUP		VARCHAR2	200				null		
TRIGGER_NAME		VARCHAR2	200				null		
QRTZ_JOB_DETAILS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
DESCRIPTION	Description	VARCHAR2	250				Description		
IS_DURABLE		VARCHAR2	1				null		
IS_NONCONCURRENT		VARCHAR2	1				null		
IS_UPDATE_DATA		VARCHAR2	1				null		
JOB_CLASS_NAME		VARCHAR2	250				null		
JOB_DATA		BLOB	4,000				null		
JOB_GROUP		VARCHAR2	200				null		

Table Name	Table Label	Comments
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QRTZ_JOB_DETAILS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
JOB_NAME		VARCHAR2	200				null	
REQUESTS_RECOVER Y		VARCHAR2	1				null	
SCHED_NAME		VARCHAR2	120				null	

QRTZ_LOCKS

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOCK_NAME		VARCHAR2	40				null	
SCHED_NAME		VARCHAR2	120				null	

QRTZ_PAUSED_TRIGGER_GRPS

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SCHED_NAME		VARCHAR2	120				null	
TRIGGER_GROUP		VARCHAR2	200				null	

QRTZ_SCHEDULER_STATE

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CHECKIN_INTERVAL		NUMBER	22	13	0		null	
INSTANCE_NAME	Instance Name	VARCHAR2	200				Instance Name	
LAST_CHECKIN_TIME		NUMBER	22	13	0		null	
SCHED_NAME		VARCHAR2	120				null	

QRTZ_SIMPLE_TRIGGERS

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
REPEAT_COUNT		NUMBER	22	7	0		null	
REPEAT_INTERVAL	Repeat Interval	NUMBER	22	12	0		Repeat Interval	
SCHED_NAME		VARCHAR2	120				null	QRTZ_TRIGGERS
TIMES_TRIGGERED		NUMBER	22	10	0		null	
TRIGGER_GROUP		VARCHAR2	200				null	QRTZ_TRIGGERS
TRIGGER_NAME		VARCHAR2	200				null	QRTZ_TRIGGERS

Table Name	Table LAbel	Comments
QRTZ_SIMPROP_TRIGGERS	null	

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BOOL_PROP_1		VARCHAR2	1				null	
BOOL_PROP_2		VARCHAR2	1				null	
DEC_PROP_1		NUMBER	22	13	4		null	
DEC_PROP_2		NUMBER	22	13	4		null	
INT_PROP_1		NUMBER	22	10	0		null	
INT_PROP_2		NUMBER	22	10	0		null	
LONG_PROP_1		NUMBER	22	13	0		null	
LONG_PROP_2		NUMBER	22	13	0		null	
SCHED_NAME		VARCHAR2	120				null	QRTZ_TRIGGERS
STR_PROP_1		VARCHAR2	512				null	
STR_PROP_2		VARCHAR2	512				null	
STR_PROP_3		VARCHAR2	512				null	
TRIGGER_GROUP		VARCHAR2	200				null	QRTZ_TRIGGERS
TRIGGER_NAME		VARCHAR2	200				null	QRTZ_TRIGGERS

QRTZ_TRIGGERS	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CALENDAR_NAME		VARCHAR2	200				null	
DESCRIPTION	Description	VARCHAR2	250				Description	
END_TIME		NUMBER	22	13	0		null	
JOB_DATA		BLOB	4,000				null	
JOB_GROUP		VARCHAR2	200				null	QRTZ_JOB_DETAILS
JOB_NAME		VARCHAR2	200				null	QRTZ_JOB_DETAILS
MISFIRE_INSTR		NUMBER	22	2	0		null	
NEXT_FIRE_TIME		NUMBER	22	13	0		null	
PREV_FIRE_TIME		NUMBER	22	13	0		null	
PRIORITY	PRIORITY	NUMBER	22	13	0		PRIORITY	
SCHED_NAME		VARCHAR2	120				null	QRTZ_JOB_DETAILS
START_TIME		NUMBER	22	13	0		null	
TRIGGER_GROUP		VARCHAR2	200				null	

Table Name		Table LLabel					Comments		
QRTZ_TRIGGERS									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
TRIGGER_NAME		VARCHAR2	200				null		
TRIGGER_STATE		VARCHAR2	16				null		
TRIGGER_TYPE		VARCHAR2	8				null		
QUEST_TEMP_EXPLAIN					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
ACCESS_PREDICATES		VARCHAR2	4,000				null		
BYTES		NUMBER	22		0		null		
CARDINALITY		NUMBER	22		0		null		
COST	Cost	NUMBER	22		0		Cost		
CPU_COST		NUMBER	22		0		null		
DISTRIBUTION		VARCHAR2	30				null		
FILTER_PREDICATES		VARCHAR2	4,000				null		
ID	id	NUMBER	22		0		id		
IO_COST		NUMBER	22		0		null		
OBJECT_INSTANCE		NUMBER	22		0		null		
OBJECT_NAME	OBJECT_NAME	VARCHAR2	30				OBJECT_NAME		
OBJECT_NODE		VARCHAR2	128				null		
OBJECT_OWNER		VARCHAR2	30				null		
OBJECT_TYPE	OBJECT_TYPE	VARCHAR2	30				OBJECT_TYPE		
OPERATION		VARCHAR2	30				null		
OPTIMIZER		VARCHAR2	255				null		
OPTIONS		VARCHAR2	30				null		
OTHER		LONG	0				null		
OTHER_TAG		VARCHAR2	255				null		
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id		
PARTITION_ID		NUMBER	22		0		null		
PARTITION_START		VARCHAR2	255				null		
PARTITION_STOP		VARCHAR2	255				null		
POSITION		NUMBER	22		0		null		

Table Name			Table LLabel				Comments		
QUEST_TEMP_EXPLAIN									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
REMARKS		VARCHAR2	80					null	
SEARCH_COLUMNS		NUMBER	22		0			null	
STATEMENT_ID		VARCHAR2	30					null	
TEMP_SPACE		NUMBER	22		0			null	
TIMESTAMP		DATE	7					null	
REPORT_DATA					null				
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
REPORT_ID	Report	NUMBER	22		0			Report	
ROW_DATA		CLOB	4,000					null	
ROW_ID		NUMBER	22		0			null	
USER_ID	User ID	VARCHAR2	100					User ID	SETUP_USER_TABLE
REPORT_DISTRESS_GRAPH					null				
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
AADT	AADT	NUMBER	22		0			AADT	
ADTT	AADTT	NUMBER	22	22	4			AADTT	
CA_CLASS_NO	Class	NUMBER	22		0			Class	
CA_COUNTY_FROM	County	NUMBER	22		0			County	
CA_COUNTY_TO	County To	NUMBER	22		0			County To	
CA_DISTRESS_TYPE	Distress Type	CHAR	1					Distress Type	
CA_DISTRICT_ID	District	NUMBER	22		0			District	
CA_IS_NHS	NHS	NUMBER	22		0			NHS	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4					BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4					EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4					BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4					EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3			Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3			End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0			Route	

Table Name		Table Label					Comments	
REPORT_DISTRESS_GRAPH								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
DISTRESS	Distress	NUMBER	22				Distress	
DOMINANT_DISTRESS	Dominant Distress	NUMBER	22				Dominant Distress	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
REPORT_IRI_DISTR_BY_LM		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
A_TOTAL	Total	NUMBER	22				Total	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
LMHIGH	LaneMiles (IRI > 170)	NUMBER	22				LaneMiles (IRI > 170)	
LMLOW	LaneMiles (IRI < 95)	NUMBER	22				LaneMiles (IRI < 95)	
LMMED	LaneMiles (95 ≤ IRI ≤ 170)	NUMBER	22				LaneMiles (95 IRI 170)	
REPORT_OE_DATA		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTUAL_REJECT_DATE	Actual Reject Date	VARCHAR2	400				Actual Reject Date	
ACTUAL_RTL_DATE	Actual RTL Date	VARCHAR2	400				Actual RTL Date	
CA_ACTUAL_CONSTR	Actual Constraint	VARCHAR2	400				Actual Constraint Date	
CA_ACTUAL_DIST_RESPONSE_DATE	Actual District Response Date	VARCHAR2	400				Actual District Response Date	
CA_ACTUAL_DRFT_CONTRACT_DATE	Actual Draft Contr Date	VARCHAR2	400				Actual Draft Contr Date	
CA_ACTUAL_LIST_ADVERTISE_DATE	Actual List Advertise Date	VARCHAR2	400				Actual List Advertise Date	

Table Name	Table Label	Comments
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REPORT_OE_DATA

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTUAL_PSE_READY_DATE	Actual PSE Ready Date	VARCHAR2	400				Actual PSE Ready Date	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_OE_ACT_AWARD_DATE	ACT AWARD DATE	VARCHAR2	400				ACT AWARD DATE	
CA_OE_ACT_LIS_AD_DATE	ACT LIS AD DATE	VARCHAR2	400				ACT LIS AD DATE	
CA_OE_APPT_INDICATOR	APPT INDICATOR	VARCHAR2	16				APPT INDICATOR	
CA_OE_AWARD_TO_CITY_ST	AWARD TO CITY ST	VARCHAR2	400				AWARD TO CITY ST	
CA_OE_AWARD_TO_NAME	AWARD TO NAME	VARCHAR2	600				AWARD TO NAME	
CA_OE_AWARD_TO_STREET	AWARD TO STREET	VARCHAR2	160				AWARD TO STREET	
CA_OE_AWARD_TO_ZIP	AWARD TO ZIP	VARCHAR2	40				AWARD TO ZIP	
CA_OE_BUDGET_ALLOC	BUDGET ALLOC	VARCHAR2	4,000				BUDGET ALLOC	
CA_OE_COUNTY_LOCATION	COUNTY LOCATION	VARCHAR2	120				COUNTY LOCATION	
CA_OE_FUND_REQ_DATE	FUND REQ DATE	VARCHAR2	400				FUND REQ DATE	
CA_OE_KEY_LAST5	EA Number	VARCHAR2	40				EA Number	
CA_OE_POST_MILES	POST MILES	VARCHAR2	200				POST MILES	
CA_OE_PROJ_ALLOTMENT	PROJ ALLOTMENT	VARCHAR2	60				PROJ ALLOTMENT	
CA_OE_PSE_SOURCE_DISTRICT	PSE SOURCE DISTRICT	VARCHAR2	8				PSE SOURCE DISTRICT	
CA_OE_PSE_SOURCE_UNIT	PSE SOURCE UNIT	VARCHAR2	40				PSE SOURCE UNIT	
CA_OE_RELPRJ_SECONDARY_EA	RELPRJ SECONDARY EA	VARCHAR2	200				RELPRJ SECONDARY EA	
CA_OE_ROUTE_LOCATION	ROUTE	VARCHAR2	200				ROUTE	
CA_OE_TITLE_LOCATION	TITLE LOCATION	VARCHAR2	1,600				TITLE LOCATION	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
OE_KEY_FIRST2	Charge Distict	VARCHAR2	8				Charge Distict	
OWNER_ID	District	NUMBER	22		0		District	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name							Table LAbel		Comments	
REPORT_SHARING							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
REPORT_ID	Report	NUMBER	22		0		Report		SETUP_WEB_REPORT	
SHARE_ACCESS_ID	Sharing Type	NUMBER	22		0		Sharing Type		SETUP_SHARE_ACCESS_ID	
USER_OWNER	Report Owner	VARCHAR2	400				Report Owner		SETUP_USER_TABLE	
USER_RECIPIENT		VARCHAR2	400				null		SETUP_USER_TABLE	
REPORT_SHARING_GROUP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
REPORT_ID	Report	NUMBER	22		0		Report		SETUP_WEB_REPORT	
SHARE_ACCESS_ID	Sharing Type	NUMBER	22		0		Sharing Type		SETUP_SHARE_ACCESS_ID	
SHARING_GROUP_ID		NUMBER	22		0		null		SETUP_SHARING_GROUP	
REPORT_SYSTEM_AUDIT							null		Audit reporting view for fields marked for auditing by system administrator	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ACTION_TYPE	Action	VARCHAR2	40				Action			
COLUMN_ID	Column ID	VARCHAR2	120				Column ID			
DATE_UPDATE	Date Update	DATE	7				Date Update			
OLD_VAL	Original Value (Raw)	VARCHAR2	4,000				Original Value (Raw)			
RECORD_ID	Record ID	NUMBER	22		0		Record ID			
TABLE_NAME	Table Name	VARCHAR2	120				Table Name			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
REPORT_TYPE_MENU							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MENU_ITEM_ID		VARCHAR2	50				null		SETUP_MENU_ITEM_ID	
REPORT_TYPE_ID		NUMBER	22		0		null		SETUP_REPORT_TYPE	
REPORT_VIEWS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_COMMENTS		VARCHAR2	4,000				null			

Table Name							Table Label		Comments	
REPORT_VIEWS										
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	30						Column ID	
COLUMN_LABEL	Column Label	VARCHAR2	400						Column Label	
DATA_LENGTH		NUMBER	22						null	
DATA_PRECISION		NUMBER	22						null	
DATA_SCALE		NUMBER	22						null	
DATA_TYPE		VARCHAR2	106						null	
IS_VIEW		NUMBER	22						null	
TABLE_COMMENTS		VARCHAR2	4,000						null	
TABLE_NAME	Table Name	VARCHAR2	30						Table Name	
RESOURCE_SHORT_LIST							null			
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
ITEM_ID	Item #	NUMBER	22		0				Item #	
MODULE_ID	Module	NUMBER	22		0				Module	SETUP_MODULE
OWNER_ID	District	NUMBER	22		0				District	SETUP_OWNER
RESOURCE_TYPE_ID	Resource Type	NUMBER	22		0				Resource Type	SETUP_RESOURCE_TYPE
RFP_FUNC_AREA_MAP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0				Att.	
COMMENT_STR	Comments	VARCHAR2	4,000						Comments	
DATE_UPDATE	Date Update	DATE	7						Date Update	
FUNC_AREA_ID	Functional Area	NUMBER	22		0				Functional Area	SETUP_FUNC_AREA
REQUIREMENTS_ID	RFP ID #	NUMBER	22		0				RFP ID #	SETUP_REQUIREMENTS
RFP_FUNC_AREA_ROW_NUM	Row Num	NUMBER	22		0				Row Num	
USER_UPDATE	User Update	VARCHAR2	400						User Update	
RFP_TEST_CASE_MAP							null			
Column ID	Label	Type	Length	Precision	Scale	Comments			Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0				Att.	

Table Name		Table Label					Comments	
RFP_TEST_CASE_MAP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
REQUIREMENTS_ID	RFP ID #	NUMBER	22		0		RFP ID #	SETUP_REQUIREMENTS
RFP_TEST_CASE_ROW_NUM	Row Num	NUMBER	22		0		Row Num	
TEST_CASE_ID	Test Case ID	NUMBER	22		0		Test Case ID	SETUP_TEST_CASE
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RIGHT_VALUE_LOOKUP		null					This is a look-up table that contains the names for various Right Values used to define the access level settings for any object/window/security role in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
RIGHT_VALUE	Security Right	NUMBER	22		0	Security level assign to role	Security Right	
RIGHT_VALUE_NAME	Right Value Name	VARCHAR2	100			Security level value name (read/only/invisible etc)	Right Value Name	
ROUTES_GIS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EVENT_ID		NUMBER	22				null	
FROM_MP		NUMBER	22				null	
HIGHWAY_CO		VARCHAR2	172				null	
LABEL		VARCHAR2	432				null	
NUM		NUMBER	22				null	
ROUTE		VARCHAR2	172				null	
SHIELD		VARCHAR2	12				null	
SIGN		VARCHAR2	8				null	
SUFFIX	Suffix	VARCHAR2	4				Suffix	
TO_MP		NUMBER	22				null	
ROUTE_LIST		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	

Table Name		Table Label					Comments		
ROUTE_LIST									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
ROUTE_NAME	Route Name	VARCHAR2	12				Route Name		
RPRT_MWP_TST_SECTION		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude		
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude		
CA_LHTTP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email		
CA_LHTTP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name		
CA_LHTTP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone		
CA_LHTTP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing		
CA_LHTTP_END_DATE	End Date	DATE	7				End Date		
CA_LHTTP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID		
CA_LHTTP_LENGTH	Length	FLOAT	22	126			Length		
CA_LHTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID		
CA_LHTTP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description		
CA_LHTTP_START_DATE	Start Date	DATE	7				Start Date		
CA_LHTTP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)		
CA_LHTTP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)		
CA_LHTTP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section		
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#		
MWP_LOC_IDEN		NUMBER	22		0		null		
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?		
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI		
PMS_TEST_SECTION_ID	AA Test Section ID	FLOAT	22	126			AA Test Section ID		
RPRT_NMF_APCS_FLEXIBLE		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
CA_APCS_BRIDGE_YN	Bridge	UNDEFINED	0				Bridge		
CA_APCS_CONSTR_YN	Construction	UNDEFINED	0				Construction		
CA_APCS_DSBEGIN	DSBegin	UNDEFINED	0				DSBegin		

Table Name		Table Label					Comments	
RPRT_NMF_APCS_FLEXIBLE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_DSEND	DSEnd	UNDEFINED	0				DSEnd	
CA_APCS_FILENAME	Filename	UNDEFINED	0				Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	UNDEFINED	0				Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	UNDEFINED	0				APCS Lanetype	
CA_APCS_LOC_NARR	Num Narr Unsealed Longit Cracks	UNDEFINED	0				Num Narr Unsealed Longit	
CA_APCS_LOC_SEAL	Num Sealed Longit Cracks	UNDEFINED	0				Num Sealed Longit Cracks	
CA_APCS_LOC_WIDE	Num Wide Unsealed Longit Cracks	UNDEFINED	0				Num Wide Unsealed Longit	
CA_APCS_LOWSPEED_YN	Lowspeed	UNDEFINED	0				Lowspeed	
CA_APCS_PAT_AREA	Patch/Digout Area Ratio	UNDEFINED	0				Patch/Digout Area Ratio	
CA_APCS_PAVEWIDT H	Pavewidth	UNDEFINED	0				Pavewidth	
CA_APCS_PHL_AREA	Pothole Area Ratio	UNDEFINED	0				Pothole Area Ratio	
CA_APCS_PHL_CNT	Num Potholes	UNDEFINED	0				Num Potholes	
CA_APCS_RINFO_ID	Rinfo	UNDEFINED	0				Rinfo	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	UNDEFINED	0				Shoulder Type	
CA_APCS_TVC_NARR	Num Narr Unsealed Trans Cracks	UNDEFINED	0				Num Narr Unsealed Trans	
CA_APCS_TVC_SEAL	Num Sealed Trans Cracks	UNDEFINED	0				Num Sealed Trans Cracks	
CA_APCS_TVC_WIDE	Num Wide Unsealed Trans Cracks	UNDEFINED	0				Num Wide Unsealed Trans	
CA_APCS_WPC_HIGH	WP Advanced Cracking %	UNDEFINED	0				WP Advanced Cracking %	
CA_APCS_WPC_LWP	LWP Crack Length Ratio	UNDEFINED	0				LWP Crack Length Ratio	
CA_APCS_WPC_MED	WP Initial Cracking %	UNDEFINED	0				WP Initial Cracking %	
CA_APCS_WPC_NARR	WP Unsealed Crack Length Ratio	UNDEFINED	0				WP Unsealed Crack Length	
CA_APCS_WPC_RWP	RWP Crack Length Ratio	UNDEFINED	0				RWP Crack Length Ratio	
CA_APCS_WPC_SEAL	WP Sealed Crack Length Ratio	UNDEFINED	0				WP Sealed Crack Length Ratio	
CA_APCS_XFC_LEN	XF Crack Length Ratio	UNDEFINED	0				XF Crack Length Ratio	
CA_APCS_XFC_NARR	XF Narr Unsealed Crack Length Ratio	UNDEFINED	0				XF Narr Unsealed Crack	
CA_APCS_XFC_SEAL	XF Sealed Crack Length Ratio	UNDEFINED	0				XF Sealed Crack Length Ratio	
CA_APCS_XFC_WIDE	XF Wide Unsealed Crack Length Ratio	UNDEFINED	0				XF Wide Unsealed Crack	
CA_CARD_DIRECTION_ID	Dir	UNDEFINED	0				Dir	
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	UNDEFINED	0				Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	UNDEFINED	0				Length of Ending Data	

Table Name		Table Label					Comments	
RPRT_NMF_APCS_FLEXIBLE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LENGTH_M	Section Length (meters)	UNDEFINED	0				Section Length (meters)	
COMMENT_ID	Att.	UNDEFINED	0				Att.	
COMMENT_STR	Comments	UNDEFINED	0				Comments	
DATE_UPDATE	Date Update	UNDEFINED	0				Date Update	
EFF_DATE	Effective Date	UNDEFINED	0				Effective Date	
EFF_YEAR	Year	UNDEFINED	0				Year	
ELEVATION	Elevation	UNDEFINED	0				Elevation	
LATITUDE	Latitude	UNDEFINED	0				Latitude	
LENGTH	Length	UNDEFINED	0				Length	
LOC_IDENT	Location ID#	UNDEFINED	0				Location ID#	
LONGITUDE	Longitude	UNDEFINED	0				Longitude	
NMF_LOC_IDEN		UNDEFINED	0				null	
PMS_SECTION_ID	PMS Section #	UNDEFINED	0				PMS Section #	
USER_UPDATE	User Update	UNDEFINED	0				User Update	
RPRT_NMF_APCS_JPCP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_APT_AREA	Asphalt patch area ratio	UNDEFINED	0				Asphalt patch area ratio	
CA_APCS_BRIDGE_YN	Bridge	UNDEFINED	0				Bridge	
CA_APCS_CATTLE_YN	Cattle Grid	UNDEFINED	0				Cattle Grid	
CA_APCS_CNC_CNT	Num Corner Cracks	UNDEFINED	0				Num Corner Cracks	
CA_APCS_CONSTR_YN	Construction	UNDEFINED	0				Construction	
CA_APCS_DSBEGIN	DSBegin	UNDEFINED	0				DSBegin	
CA_APCS_DSEND	DSEnd	UNDEFINED	0				DSEnd	
CA_APCS_FILENAME	Filename	UNDEFINED	0				Filename	
CA_APCS_JCP_CK1_TF_CNT	Num Slabs St 1 Crack	UNDEFINED	0				Num Slabs St 1 Crack	
CA_APCS_JCP_CK3_TF_CNT	Num Slabs St 3 Crack	UNDEFINED	0				Num Slabs St 3 Crack	
CA_APCS_JPC_CNC_NARR	Num Unsealed Corner Cracks	UNDEFINED	0				Num Unsealed Corner Cracks	
CA_APCS_JPC_CNC_SEAL	Num Sealed Corner Cracks	UNDEFINED	0				Num Sealed Corner Cracks	
CA_APCS_JPC_CNC_SPALL	Num Spalled Corner Cracks	UNDEFINED	0				Num Spalled Corner Cracks	

Table Name		Table Label					Comments	
RPRT_NMF_APCS_JPCP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_JPC_LOC_NARR	Num Unsealed Longit Cracks	UNDEFINED	0				Num Unsealed Longit Cracks	
CA_APCS_JPC_LOC_SEAL	Num Sealed Longit Cracks	UNDEFINED	0				Num Sealed Longit Cracks	
CA_APCS_JPC_LOC_SPALL	Num Spalled Longit Cracks	UNDEFINED	0				Num Spalled Longit Cracks	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	UNDEFINED	0				Number of Slabs	
CA_APCS_JPC_TVC_NARR	Num Unsealed Transverse Cracks	UNDEFINED	0				Num Unsealed Transverse	
CA_APCS_JPC_TVC_SEAL	Num Sealed Transverse Cracks	UNDEFINED	0				Num Sealed Transverse	
CA_APCS_JPC_TVC_SPALL	Num Spalled Transverse Cracks	UNDEFINED	0				Num Spalled Transverse	
CA_APCS_JPC_XJC_NARR	Num Unsealed XJ Cracks	UNDEFINED	0				Num Unsealed XJ Cracks	
CA_APCS_JPC_XJC_SEAL	Num Sealed XJ Cracks	UNDEFINED	0				Num Sealed XJ Cracks	
CA_APCS_JPC_XJC_SPALL	Num Spalled XJ Cracks	UNDEFINED	0				Num Spalled XJ Cracks	
CA_APCS_LANEDEV_YN	Lane Deviation	UNDEFINED	0				Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	UNDEFINED	0				APCS Lanetype	
CA_APCS_LENGTH_RATED	Length Rated (mi)	UNDEFINED	0				Length Rated (mi)	
CA_APCS_LJC_NARR	Length Ratio Longit Jnt Unsealed	UNDEFINED	0				Length Ratio Longit Jnt	
CA_APCS_LJC_SEAL	Length Ratio Longit Jnt Sealed	UNDEFINED	0				Length Ratio Longit Jnt	
CA_APCS_LJC_SPALL	Length Ratio Longit Jnt Spalled	UNDEFINED	0				Length Ratio Longit Jnt	
CA_APCS_LOC_CNT	Num of Longit Cracks	UNDEFINED	0				Num of Longit Cracks	
CA_APCS_LOWSPEED_YN	Lowspeed	UNDEFINED	0				Lowspeed	
CA_APCS_PAVEWIDTH	Pavewidth	UNDEFINED	0				Pavewidth	
CA_APCS_RINFO_ID	Rinfo	UNDEFINED	0				Rinfo	
CA_APCS_RRX_YN	Railroad Crossing	UNDEFINED	0				Railroad Crossing	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	UNDEFINED	0				Shoulder Type	
CA_APCS_SHLD_WIDTH_ID	Shoulder Width	UNDEFINED	0				Shoulder Width	
CA_APCS_TJC_NARR	Num Unsealed Tranverse Jnts	UNDEFINED	0				Num Unsealed Tranverse Jnts	
CA_APCS_TJC_SEAL	Num Sealed Tranverse Jnts	UNDEFINED	0				Num Sealed Tranverse Jnts	
CA_APCS_TJC_SPALL	Num Spalled Transverse Jnts	UNDEFINED	0				Num Spalled Transverse Jnts	
CA_APCS_TVC_CNT	Num Transverse Cracks	UNDEFINED	0				Num Transverse Cracks	
CA_APCS_XJC_LEN	XJ crack length ratio	UNDEFINED	0				XJ crack length ratio	
CA_CARD_DIRECTION_ID	Dir	UNDEFINED	0				Dir	
CA_CLIMATE_REGION_ID	Climate Region	UNDEFINED	0				Climate Region	

Table Name		Table Label					Comments	
RPRT_NMF_APCS_JPCP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_ID	District	UNDEFINED	0				District	
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	UNDEFINED	0				Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	UNDEFINED	0				Length of Ending Data	
COMMENT_ID	Att.	UNDEFINED	0				Att.	
COMMENT_STR	Comments	UNDEFINED	0				Comments	
DATE_UPDATE	Date Update	UNDEFINED	0				Date Update	
EFF_DATE	Effective Date	UNDEFINED	0				Effective Date	
EFF_YEAR	Year	UNDEFINED	0				Year	
ELEVATION	Elevation	UNDEFINED	0				Elevation	
LATITUDE	Latitude	UNDEFINED	0				Latitude	
LOC_IDENT	Location ID#	UNDEFINED	0				Location ID#	
LONGITUDE	Longitude	UNDEFINED	0				Longitude	
NMF_LOC_IDEN		UNDEFINED	0				null	
PMS_SECTION_ID	PMS Section #	UNDEFINED	0				PMS Section #	
USER_UPDATE	User Update	UNDEFINED	0				User Update	
RPRT_NMF_APCS_PROFILE					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_BRIDGE_YN	Bridge	NUMBER	22		0		Bridge	
CA_APCS_CONSTR_YN	Construction	NUMBER	22		0		Construction	
CA_APCS_DSBEGIN	DSBegin	NUMBER	22		0		DSBegin	
CA_APCS_DSEND	DSEnd	NUMBER	22		0		DSEnd	
CA_APCS_FILENAME	Filename	VARCHAR2	32				Filename	
CA_APCS_LANEDEV_YN	Lane Deviation	NUMBER	22		0		Lane Deviation	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0		APCS Lanetype	
CA_APCS_LOWSPEED_YN	Lowspeed	NUMBER	22		0		Lowspeed	
CA_APCS_PAVETYPE_ID	Pavetype	NUMBER	22		0		Pavetype	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0		Rinfo	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0		Dir	
CA_DISTRICT_ID	District	NUMBER	22		0		District	

Table Name	Table Label	Comments
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RPRT_NMF_APCS_PROFILE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DS_BEG_LENGTH	Length of Starting Data Segment (m)	NUMBER	22		0		Length of Starting Data	
CA_DS_END_LENGTH	Length of Ending Data Segment (m)	NUMBER	22		0		Length of Ending Data	
CA_FHT_AVG	Avg Fault Height	NUMBER	22	22	3		Avg Fault Height	
CA_FHT_CNT	Num Fault Height Measurements	NUMBER	22		0		Num Fault Height	
CA_IRI_L	IRI Left Wheelpath	NUMBER	22		0		IRI Left Wheelpath	
CA_IRI_R	IRI Right Wheelpath	NUMBER	22		0		IRI Right Wheelpath	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	2		Mean Profile Depth	
CA_RUT_A_L	Avg Rut Depth Left WP	NUMBER	22	22	3		Avg Rut Depth Left WP	
CA_RUT_A_R	Avg Rut Depth Right WP	NUMBER	22	22	3		Avg Rut Depth Right WP	
CA_RUT_M_L	Max Rut Depth Left WP	NUMBER	22	22	3		Max Rut Depth Left WP	
CA_RUT_M_R	Max Rut Depth Right WP	NUMBER	22	22	3		Max Rut Depth Right WP	
CA_RUT_S_L	Std Dev Rut Depth Left WP	NUMBER	22	22	3		Std Dev Rut Depth Left WP	
CA_RUT_S_R	Std Dev Rut Depth Right WP	NUMBER	22	22	3		Std Dev Rut Depth Right WP	
CA_SPL_AVG	Avg Spall Area	NUMBER	22		0		Avg Spall Area	
CA_SPL_CNT	Num Spalls	NUMBER	22		0		Num Spalls	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22		0		Year	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
NMF_LOC_IDEN		NUMBER	22		0		null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

RPRT_NMF_BRIDGES

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BRIDGE_NAME	Bridge Name	VARCHAR2	400				Bridge Name	

Table Name		Table Label					Comments	
RPRT_NMF_BRIDGES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BRIDGE_CLEAR	Clearance	NUMBER	22	22	4		Clearance	
CA_BRIDGE_LAT	CA BRIDGE LAT	FLOAT	22	126			CA BRIDGE LAT	
CA_BRIDGE_LONG	CA BRIDGE LONG	FLOAT	22	126			CA BRIDGE LONG	
CA_BRIDGE_NO	Bridge No.	VARCHAR2	40				Bridge No.	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_DECK_AREA	Deck Area	NUMBER	22	22	4		Deck Area	
CA_LAST_INSP_DATE	Last Inspection Date	DATE	7				Last Inspection Date	
CA_YEAR_BUILT	Year Built	NUMBER	22		0		Year Built	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
FACILITY_CARRIED	007 FACILITY CARRIED	VARCHAR2	400				007 FACILITY CARRIED	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_DESC	Location Desc	VARCHAR2	1,020				Location Desc	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OWNER_ID	District	NUMBER	22		0		District	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0		PMS Section #	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
RPRT_NMF_TST_SECTION		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_LTTP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email	
CA_LTTP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name	
CA_LTTP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CA_LTTP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing	
CA_LTTP_END_DATE	End Date	DATE	7				End Date	
CA_LTTP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID	

Table Name		Table Label					Comments	
RPRT_NMF_TST_SECTION								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LTTP_LENGTH	Length	FLOAT	22	126			Length	
CA_LTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LTTP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description	
CA_LTTP_START_DATE	Start Date	DATE	7				Start Date	
CA_LTTP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)	
CA_LTTP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)	
CA_LTTP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
NMF_LOC_IDENT		NUMBER	22		0		null	
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?	
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI	
PMS_TEST_SECTION_ID	AA Test Section ID	FLOAT	22	126			AA Test Section ID	
RPRT_TST_SECTIONS_PROJ		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
BENEFIT	Performance - IRI Only	NUMBER	22	22	4		Performance - IRI Only	
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY	
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#	
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date	
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA	
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built	
CA_ASY	ASY	NUMBER	22		0		ASY	
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)	
CA_AWARD	Awarded	NUMBER	22		0		Awarded	
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4		Awarded Dollars	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BOND_MONEY_CK	Bond Money	NUMBER	22		0		Bond Money	
CA_CONSTR_COMPL_DATE	Construction Complete	DATE	7				Construction Complete	
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22	22	4		CTips Construction Cost	

Table Name		Table LAbel					Comments	
RPRT_TST_SECTIONS_PROJ								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_LANE_MILES_RETIRED	TLM Retired	NUMBER	22	22	4		TLM Retired	
CA_LATITUDE	Latitude	FLOAT	22	126			Latitude	
CA_LONGITUDE	Longitude	FLOAT	22	126			Longitude	
CA_LTTP_CONTACT_EMAIL	Contact email	VARCHAR2	400				Contact email	
CA_LTTP_CONTACT_NAME	Contact Name	VARCHAR2	400				Contact Name	
CA_LTTP_CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CA_LTTP_DATE_LAST_TESTING	Date Last Testing	DATE	7				Date Last Testing	
CA_LTTP_END_DATE	End Date	DATE	7				End Date	
CA_LTTP_EXTERNAL_LINK_ID	Test Section External LINK ID	VARCHAR2	400				Test Section External LINK ID	
CA_LTTP_LENGTH	Length	FLOAT	22	126			Length	
CA_LTTP_RESEARCH_PROJECT_ID	Research Project ID	FLOAT	22	126			Research Project ID	
CA_LTTP_SECTION_DESCRIPTION	Test Section Description	VARCHAR2	400				Test Section Description	
CA_LTTP_START_DATE	Start Date	DATE	7				Start Date	
CA_LTTP_STATUS	Status (Active, Closed)	NUMBER	22		0		Status (Active, Closed)	
CA_LTTP_TEST_SECTION_ID	Test Section ID (Auto)	FLOAT	22	126			Test Section ID (Auto)	
CA_LTTP_TEST_SECTION_REVIEW	Review of Test Section	NUMBER	22		0		Review of Test Section	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0		PID Available	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	

Table Name		Table Label					Comments	
RPRT_TST_SECTIONS_PROJ								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROPOSED_PROG_CD	Proposed Prog Code	NUMBER	22		0		Proposed Prog Code	
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RTL_CK	Ready To List	NUMBER	22		0		Ready To List	
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22	22	4		CTips RW Cost (\$1000)	
CA_SUPPORT_COST	Support Cost	NUMBER	22	22	4		Support Cost	
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan	
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID	
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000				Type of Work	
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
CA_WCT2	WCT2	VARCHAR2	80				WCT2	
CA_WCT3	WCT3	VARCHAR2	80				WCT3	
CA_WCT4	WCT4	VARCHAR2	80				WCT4	
CA_WTC10	WTC10	VARCHAR2	80				WTC10	
CA_WTC5	WTC5	VARCHAR2	80				WTC5	
CA_WTC6	WTC6	VARCHAR2	80				WTC6	
CA_WTC8	WTC8	VARCHAR2	400				WTC8	
CA_WTC9	WTC9	VARCHAR2	80				WTC9	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
MWP_LOC_IDEN		NUMBER	22		0		null	

Table Name		Table Label					Comments	
RPRT_TST_SECTIONS_PROJ								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete	
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year	
PMS_CA_EXPIRED	Expired ?	NUMBER	22		0		Expired ?	
PMS_CA_NOTIFY_DRI	Notify DRI	NUMBER	22		0		Notify DRI	
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3		Lane Miles	
PMS_MASTER_WP_TY PE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_TEST_SECTION_I D	AA Test Section ID	FLOAT	22	126			AA Test Section ID	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECT_NAME	Project/Contract	VARCHAR2	4,000				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RSC_ID	RSC	NUMBER	22		0		RSC	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
TYPE_OF_BOND_ID	TYPE_OF_BOND_I D	NUMBER	22		0		TYPE_OF_BOND_ID	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
RPT_ANALYSIS_RES_SUMMARY		null					Summarize scenario results	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONSTR_COLUMN_ID	Constraint Column	VARCHAR2	30				Constraint Column	
CONSTR_TYPE_ID	Constr. Type	NUMBER	22		0		Constr. Type	
INIT_VAL	Initial Value	NUMBER	22	22	2		Initial Value	
NUM_YEARS	Analysis Length	NUMBER	22	2	0	Analysis Length	Analysis Length	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	
PMS_SCENARIO_NAME	Scenario Name	VARCHAR2	400			Scenario Name	Scenario Name	
RESULT_VAL	Resulting Value	NUMBER	22	22	4		Resulting Value	
SCN_YEAR_NUM	Scenario Year	NUMBER	22				Scenario Year	

Table Name		Table Label					Comments	
RPT_CAS_CONTRACTS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTUAL_COMP_DATE	Actual Completion Date	DATE	7				Actual Completion Date	
CA_APR_DATE	Approval Date	DATE	7				Approval Date	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BCOST	Bid Cost	NUMBER	22	22	4		Bid Cost	
CA_BDATE	Bid Date	DATE	7				Bid Date	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_CONT	Contingency	NUMBER	22	22	4		Contingency	
CA_CONTRACTOR_ADDRESS	Contractor Address	VARCHAR2	2,000				Contractor Address	
CA_CONTRACTOR_CITY	Contractor City	VARCHAR2	1,020				Contractor City	
CA_CURR_ALLOT	Current Allotment	NUMBER	22	22	4		Current Allotment	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_EST_FINAL_COST	Est Final Cost	NUMBER	22	22	4		Est Final Cost	
CA_ET	ET	VARCHAR2	2,000				ET	
CA_FEDERAL_AID_LOCATION_1	Fed Aid Location 1	VARCHAR2	400				Fed Aid Location 1	
CA_FEDERAL_AID_LOCATION_2	Federal Aid Location 2	VARCHAR2	800				Federal Aid Location 2	
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_HIGHWAY_PROGRAM_CODE	Highway Program Code	VARCHAR2	400				Highway Program Code	
CA_LOCATION_DESCRIPTION_1	Loc Descr 1	VARCHAR2	2,000				Loc Descr 1	
CA_LOCATION_DESCRIPTION_2	Loc Descr 2	VARCHAR2	2,000				Loc Descr 2	
CA_LOCATION_DESCRIPTION_3	Loc Descr 3	VARCHAR2	2,000				Loc Descr 3	
CA_LOCATION_DESCRIPTION_4	Loc Descr 4	VARCHAR2	2,000				Loc Descr 4	
CA_ORG_ALLOT	Original Allotment	NUMBER	22	22	4		Original Allotment	
CA_PM_BCK	PM BCK	VARCHAR2	400				PM BCK	
CA_RES_ENG	Resident Engineer	VARCHAR2	400				Resident Engineer	
CA_RE_PHONE	RE Phone	VARCHAR2	400				RE Phone	
CA_RTE	Route	VARCHAR2	40				Route	
CA_SUPPL_WORK	Suppl Work	NUMBER	22	22	4		Suppl Work	
CA_SUPP_AMT	Supp Amount	NUMBER	22	22	4		Supp Amount	
CA_TOTAL_PAY	Total Pay	NUMBER	22	22	4		Total Pay	

Table Name		Table Label					Comments	
RPT_CAS_CONTRACTS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_WORK_DESCRIPTOR	Work Description	VARCHAR2	2,000				Work Description	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CONTRACTOR_NAME	Contractor Name	VARCHAR2	1,200				Contractor Name	
DATE_COMPLETED	Completion Date	DATE	7				Completion Date	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
FEDERAL_AID_LOCATION_3	Federal Aid Location 3	VARCHAR2	1,200				Federal Aid Location 3	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OWNER_ID	District	NUMBER	22		0		District	
START_DATE	Start Date	DATE	7				Start Date	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_CAS_CONTRACT_ITEMS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_DT_OF_EST	Date of this Estimate	DATE	7				Date of this Estimate	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_ESTIMATE_NO	Estimate Number	VARCHAR2	40				Estimate Number	
CA_ITEM_AUTH_AMT	Authorization Amount	NUMBER	22	22	4		Authorization Amount	
CA_ITEM_NUM	Item Number	VARCHAR2	40				Item Number	
CA_ITEM_UNIT_PRICE	Item Unit Price	NUMBER	22	22	4		Item Unit Price	
CA_UNITS	Units	VARCHAR2	16				Units	
CA_WORK_PERF_THROUGH	Work Performed Through	DATE	7				Work Performed Through	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DESCRIPTION	Description	VARCHAR2	2,000				Description	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
RPT_CAS_CONTR_ITEMS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTUAL_COMP_DATE	Actual Completion Date	DATE	7				Actual Completion Date	
CA_APR_DATE	Approval Date	DATE	7				Approval Date	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BCOST	Bid Cost	NUMBER	22	22	4		Bid Cost	
CA_BDATE	Bid Date	DATE	7				Bid Date	
CA_CATEGORY	Category	VARCHAR2	5				Category	
CA_CNTY_ID	CA County	NUMBER	22		0		CA County	
CA_CONT	Contingency	NUMBER	22	22	4		Contingency	
CA_CONTRACTOR_ADDRESS	Contractor Address	VARCHAR2	2,000				Contractor Address	
CA_CONTRACTOR_CITY	Contractor City	VARCHAR2	1,020				Contractor City	
CA_CURR_ALLOT	Current Allotment	NUMBER	22	22	4		Current Allotment	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_DT_OF_EST	Date of this Estimate	DATE	7				Date of this Estimate	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_ESTIMATE_NO	Estimate Number	VARCHAR2	40				Estimate Number	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_EST_FINAL_COST	Est Final Cost	NUMBER	22	22	4		Est Final Cost	
CA_ET	ET	VARCHAR2	2,000				ET	
CA_FEDERAL_AID_LOCATION_1	Fed Aid Location 1	VARCHAR2	400				Fed Aid Location 1	
CA_FEDERAL_AID_LOCATION_2	Federal Aid Location 2	VARCHAR2	800				Federal Aid Location 2	
CA_FINAL_COST	Final Cost	NUMBER	22	22	4		Final Cost	
CA_HIGHWAY_PROGRAM_CODE	Highway Program Code	VARCHAR2	400				Highway Program Code	
CA_ITEMS_UNIT_CONVERTED	Item Unit Price Converted	NUMBER	22				Item Unit Price Converted	
CA_ITEM_AUTH_AMT	Authorization Amount	NUMBER	22	22	4		Authorization Amount	
CA_ITEM_NUM	Item Number	VARCHAR2	40				Item Number	
CA_ITEM_QTY	Item Quantity	NUMBER	22	22	4		Item Quantity	
CA_ITEM_UNIT_PRICE	Item Unit Price	NUMBER	22	22	4		Item Unit Price	
CA_LOCATION_DESCRIPTION_1	Loc Descr 1	VARCHAR2	2,000				Loc Descr 1	
CA_LOCATION_DESCRIPTION_2	Loc Descr 2	VARCHAR2	2,000				Loc Descr 2	
CA_LOCATION_DESCRIPTION_3	Loc Descr 3	VARCHAR2	2,000				Loc Descr 3	

Table Name	Table Label						Comments	
RPT_CAS_CONTR_ITEMS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_LOCATION_DESCRPTION_4	Loc Descr 4	VARCHAR2	2,000				Loc Descr 4	
CA_ORG_ALLOT	Original Allotment	NUMBER	22	22	4		Original Allotment	
CA_PM_BCK	PM BCK	VARCHAR2	400				PM BCK	
CA_RES_ENG	Resident Engineer	VARCHAR2	400				Resident Engineer	
CA_RE_PHONE	RE Phone	VARCHAR2	400				RE Phone	
CA_RTE	Route	VARCHAR2	40				Route	
CA_SUPPL_WORK	Suppl Work	NUMBER	22	22	4		Suppl Work	
CA_SUPP_AMT	Supp Amount	NUMBER	22	22	4		Supp Amount	
CA_TOTAL_PAY	Total Pay	NUMBER	22	22	4		Total Pay	
CA_UNITS	Units	VARCHAR2	16				Units	
CA_UNITS_CONV	Units Converted	NUMBER	22				Units Converted	
CA_WORK_DESCRIPTOR	Work Description	VARCHAR2	2,000				Work Description	
CA_WORK_PERF_THROUGH	Work Performed Through	DATE	7				Work Performed Through	
CONTRACTOR_NAME	Contractor Name	VARCHAR2	1,200				Contractor Name	
CRM	CRM	VARCHAR2	3				CRM	
DATE_COMPLETED	Completion Date	DATE	7				Completion Date	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DESCRIPTION	Description	VARCHAR2	2,000				Description	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
EFF_YEAR	Year	NUMBER	22				Year	
FEDERAL_AID_LOC_ID	Federal Aid Location 3	VARCHAR2	1,200				Federal Aid Location 3	
OWNER_ID	District	NUMBER	22				District	
START_DATE	Start Date	DATE	7				Start Date	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_CA_ROUTES							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	

Table Name		Table Label				Comments			
RPT_CA_ROUTES									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS		
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM		
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM		
CA_ROUTE_FROM	Route	NUMBER	22		0		Route		
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS		
LANE_DIR	Dir	NUMBER	22		0		Dir		
LANE_ID	Lane	NUMBER	22		0		Lane		
LENGTH	Length	NUMBER	22	22	3		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM		
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM		
ROUTE_ID	Route ID	NUMBER	22		0		Route ID		
RPT_CULVERT_END_TREATM					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CA_ACTION1	Action1	NUMBER	22		0		Action1		
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost		
CA_ACTION2	Action2	NUMBER	22		0		Action2		
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost		
CA_ACTION3	Action3	NUMBER	22		0		Action3		
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost		
CA_ACTION4	Action4	NUMBER	22		0		Action4		
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost		
CA_CHANNEL_TYPE_I D	Channel Type	NUMBER	22		0		Channel Type		
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy		
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB		
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date		
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time		
CA_CULVERT_LASTM ODIFIED	Last Modified	DATE	7				Last Modified		
CA_DATE_A	DateA	DATE	7				DateA		
CA_DATE_B	DateB	DATE	7				DateB		

Table Name		Table Label					Comments		
RPT_CULVERT_END_TREATM									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400					DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400					DateNoteB	
CA_ETNUM	End Treatment #	VARCHAR2	400					End Treatment #	
CA_ETTYPE_ID	End Treatment Type	NUMBER	22		0			End Treatment Type	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0			Culvert Fish Passage	
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400					Health Assmt.	
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22		0			Joint Assmt.	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22		0			Material Assmt.	
CA_NOTES	NOTES	VARCHAR2	400					NOTES	
CA_PHOTO1	Photo1	VARCHAR2	400					Photo1	
CA_PHOTO2	Photo2	VARCHAR2	400					Photo2	
CA_PHOTO_DIR	Photo Directory	VARCHAR2	400					Photo Directory	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22		0			Shape Assmt.	
CA_SLOPE_ASSESS	Slope Assmt.	NUMBER	22		0			Slope Assmt.	
CA_STREAM_ASSESS	Stream Assmt.	NUMBER	22		0			Stream Assmt.	
CA_URGENCY	Urgency	NUMBER	22		0			Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0			UrgencyB	
CA_WATER_US	WaterUS	NUMBER	22		0			WaterUS	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22		0			WWA Assmt.	
COMMENT_ID	Att.	NUMBER	22		0			Att.	
COMMENT_STR	Comments	VARCHAR2	4,000					Comments	
DATE_UPDATE	Date Update	DATE	7					Date Update	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400					System #	
USER_UPDATE	User Update	VARCHAR2	400					User Update	
RPT_CULVERT_GIS_PRECISION					null				
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
CA_CORTYPE	Correction Type	VARCHAR2	400					Correction Type	
CA_CULVERT_CDATE	Collection Date	DATE	7					Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400					Collection Time	

Table Name		Table Label					Comments	
RPT_CULVERT_GIS_PRECISION								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_DATADICTIONARY	Data Dictionary	VARCHAR2	400				Data Dictionary	
CA_DATAFILE	Data File	VARCHAR2	400				Data File	
CA_ETNUM	End Treatment #	VARCHAR2	400				End Treatment #	
CA_HPRECISION	Horizontal Precision	NUMBER	22	22	4		Horizontal Precision	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_MAXPDOP	MAXPDOP	NUMBER	22	22	10		MAXPDOP	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_RCVRTYPE	Receiver Type	VARCHAR2	400				Receiver Type	
CA_STD_DEV	Std. Deviation	NUMBER	22	22	8		Std. Deviation	
CA_UNFILTOPS	UNFILTOPS	NUMBER	22	22	4		UNFILTOPS	
CA_VPRECISION	Vertical Precision	NUMBER	22	22	4		Vertical Precision	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
ELEVATION	Elevation	NUMBER	22	6	1		Elevation	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_CULVERT_INSPECTION		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION1	Action1	NUMBER	22		0		Action1	
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost	
CA_ACTION2	Action2	NUMBER	22		0		Action2	
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost	
CA_ACTION3	Action3	NUMBER	22		0		Action3	
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost	
CA_ACTION4	Action4	NUMBER	22		0		Action4	

Table Name		Table Label				Comments		
RPT_CULVERT_INSPECTION								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost	
CA_ALIGN_ASSESS	Alignment Assmt.	NUMBER	22	22	4		Alignment Assmt.	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy	
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB	
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_DATE_A	DateA	DATE	7				DateA	
CA_DATE_B	DateB	DATE	7				DateB	
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400				DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400				DateNoteB	
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400				Health Assmt.	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_INSPECTION_TYPE_ID	Inspection Type	NUMBER	22		0		Inspection Type	
CA_INSPECTOR	Inspector	VARCHAR2	400				Inspector	
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22		0		Joint Assmt.	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22		0		Material Assmt.	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_PHOTO1	Photo1	VARCHAR2	400				Photo1	
CA_PHOTO2	Photo2	VARCHAR2	400				Photo2	
CA_PHOTO3	Photo3	VARCHAR2	400				Photo3	
CA_PHOTO4	Photo4	VARCHAR2	400				Photo4	
CA_PHOTO5	Photo5	VARCHAR2	400				Photo5	
CA_PHOTO6	Photo6	VARCHAR2	400				Photo6	
CA_PHOTO_DIR	Photo Directory	VARCHAR2	400				Photo Directory	

Table Name		Table Label					Comments	
RPT_CULVERT_INSPECTION								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PHOTO_R1	PhotoR1	VARCHAR2	400				PhotoR1	
CA_PHOTO_R2	PhotoR2	VARCHAR2	400				PhotoR2	
CA_ROAD_ASSESS	Road Assmt.	NUMBER	22		0		Road Assmt.	
CA_R_ACTION1	RAction1	NUMBER	22		0		RAction1	
CA_R_ACTION1_COST	RAction1 Cost	NUMBER	22	22	4		RAction1 Cost	
CA_R_ACTION2	RAction2	NUMBER	22		0		RAction2	
CA_R_ACTION2_COST	RAction2 Cost	NUMBER	22	22	4		RAction2 Cost	
CA_R_COMP_BY	RCompBy	VARCHAR2	400				RCompBy	
CA_R_URGENCY	RUrgency	NUMBER	22		0		RUrgency	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22		0		Shape Assmt.	
CA_SSF	SSF	VARCHAR2	400				SSF	
CA_URGENCY	Urgency	NUMBER	22		0		Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0		UrgencyB	
CA_VIDEO	Video	VARCHAR2	400				Video	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22		0		WWA Assmt.	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_CULV_ENDTR_ASSESSMENT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION1	Action1	NUMBER	22		0		Action1	
CA_ACTION1_COST	Action1 Cost	NUMBER	22	22	4		Action1 Cost	
CA_ACTION2	Action2	NUMBER	22		0		Action2	
CA_ACTION2_COST	Action2 Cost	NUMBER	22	22	4		Action2 Cost	
CA_ACTION3	Action3	NUMBER	22		0		Action3	
CA_ACTION3_COST	Action3 Cost	NUMBER	22	22	4		Action3 Cost	
CA_ACTION4	Action4	NUMBER	22		0		Action4	

Table Name		Table Label				Comments		
RPT_CULV_ENDTR_ASSESSMENT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ACTION4_COST	Action4 Cost	NUMBER	22	22	4		Action4 Cost	
CA_CHANNEL_TYPE_ID	Channel Type	NUMBER	22		0		Channel Type	
CA_COMP_BY	CompBy	VARCHAR2	400				CompBy	
CA_COMP_BY_B	CompByB	VARCHAR2	400				CompByB	
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CULVERT_ETIME	Inspection Time	VARCHAR2	400				Inspection Time	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_DATE_A	DateA	DATE	7				DateA	
CA_DATE_B	DateB	DATE	7				DateB	
CA_DATE_NOTE_A	DateNoteA	VARCHAR2	400				DateNoteA	
CA_DATE_NOTE_B	DateNoteB	VARCHAR2	400				DateNoteB	
CA_ETNUM	End Treatment #	VARCHAR2	400				End Treatment #	
CA_ETTYPE_ID	End Treatment Type	NUMBER	22		0		End Treatment Type	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	
CA_HEALTH_ASSESS	Health Assmt.	VARCHAR2	400				Health Assmt.	
CA_JOINT_ASSESS	Joint Assmt.	NUMBER	22		0		Joint Assmt.	
CA_MAT_ASSESS	Material Assmt.	NUMBER	22		0		Material Assmt.	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_PHOTO1	Photo1	VARCHAR2	400				Photo1	
CA_PHOTO2	Photo2	VARCHAR2	400				Photo2	
CA_PHOTO_DIR	Photo Directory	VARCHAR2	400				Photo Directory	
CA_SHP_ASSESS	Shape Assmt.	NUMBER	22		0		Shape Assmt.	
CA_SLOPE_ASSESS	Slope Assmt.	NUMBER	22		0		Slope Assmt.	
CA_STREAM_ASSESS	Stream Assmt.	NUMBER	22		0		Stream Assmt.	
CA_URGENCY	Urgency	NUMBER	22		0		Urgency	
CA_URGENCY_B	UrgencyB	NUMBER	22		0		UrgencyB	
CA_WATER_US	WaterUS	NUMBER	22		0		WaterUS	
CA_WWA_ASSESS	WWA Assmt.	NUMBER	22		0		WWA Assmt.	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	

Table Name		Table Label					Comments	
RPT_CULV_ENDTR_ASSESSMENT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_DET_OPTIM_RESULTS					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0		AADT	
AADT_1000	AADT (,000)	NUMBER	22		0		AADT (,000)	
BENEFIT	Performance - IRI Only	FLOAT	22	126			Performance - IRI Only	
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	4	1		CRACKING - PCCP 3RD	
CA_APCS_JPC_SLAB_COUNT	Number of Slabs	NUMBER	22		0		Number of Slabs	
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4		Performance - Cracking	
CA_CLASS_NO	Class	NUMBER	22		0		Class	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	4		Faulting Value (in.)	
CA_FLEX_TCI	Flexible Total Cracking Index	NUMBER	22	22	4		Flexible Total Cracking Index	
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	4	1		IRI AVG (in/mi)	
CA_IS_INTERSTATE	Interstate	NUMBER	22		0		Interstate	
CA_IS_NHS	NHS	NUMBER	22		0		NHS	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	22	4		Mean Profile Depth	
CA_MSL_MSL	Msl	NUMBER	22		0		Msl	
CA_NEEDS_CAT_ID	Needs Category	NUMBER	22				Needs Category	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	

Table Name		Table Label				Comments		
RPT_DET_OPTIM_RESULTS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PPL_CODE_ID	Population Code	NUMBER	22		0		Population Code	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3		RUT AVG	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	4	1		CRACKING - HMA	
CONDITION_STATE_ID	Condition State	NUMBER	22		0		Condition State	
GEOM	Geometry	SDO_GEOMETRY	64				Geometry	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4		Section Weight	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4		Last Treatment Priority	
LENGTH	Length	NUMBER	22	22	4		Length	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0		MOD NODE ID	
NUM_YEARS	Analysis Length	NUMBER	22	2	0		Analysis Length	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0		Exclusion Years	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PAVE_AGE	Pvmnt Age	NUMBER	22	22	0		Pvmnt Age	
PMS_ANALYSIS_START_YEAR	Year of condition data	NUMBER	22	4	0		Year of condition data	
PMS_BUDGET_CATEGORY_ID	Budget Group	NUMBER	22		0		Budget Group	
PMS_PRIORITY	Priority Calc	NUMBER	22	22	2		Priority Calc	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0		Scenario #	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
POSTMILE_BEG	xBeg PM	VARCHAR2	168				xBeg PM	
POSTMILE_END	xEnd PM	VARCHAR2	168				xEnd PM	
SCN_YEAR_NUM	Scenario Year	NUMBER	22				Scenario Year	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4		Budget (\$)	

Table Name		Table Label					Comments	
RPT_DET_OPTIM_RESULTS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	
RPT_HPMS_FLEX_CRACK_LENGTH		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0		APCS Lanetype	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0		Dir	
CA_CRACKING_LENGTH	Cracking Length	NUMBER	22				Cracking Length	
CA_STATE_ID	State ID	NUMBER	22				State ID	
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_YEAR	Year	NUMBER	22		0		Year	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LATITUDE	Latitude	NUMBER	22	13	8		Latitude	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
LONGITUDE	Longitude	NUMBER	22	13	8		Longitude	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22				Number of Lanes	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
RPT_MWP_STIP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
APPROVED	Approved	NUMBER	22		0		Approved	
BENEFIT	Performance - IRI Only	NUMBER	22	22	4		Performance - IRI Only	
CA_ACTUAL_FY	Actual FY	NUMBER	22		0		Actual FY	
CA_AMEND_NO	Amend#	VARCHAR2	80				Amend#	
CA_APP_PID_DATE	App PID Date	DATE	7				App PID Date	
CA_ARRA_CK	ARRA	NUMBER	22		0		ARRA	
CA_ASBUILT_CK	As-Built	NUMBER	22		0		As-Built	
CA_ASY	ASY	NUMBER	22		0		ASY	

Table Name		Table Label				Comments		
RPT_MWP_STIP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AUTHFINAL_COST	Auth Final Cost (AFC)	NUMBER	22	22	4		Auth Final Cost (AFC)	
CA_AUTHFINAL_COST_LINK	AuthFinalCost Link	NUMBER	22		0		AuthFinalCost Link	
CA_AWARD	Awarded	NUMBER	22		0		Awarded	
CA_AWARD_COST	Awarded Dollars	NUMBER	22	22	4		Awarded Dollars	
CA_AWARD_COST_LINK	Award Cost Link	NUMBER	22		0		Award Cost Link	
CA_AWD_DATE	Award Date	DATE	7				Award Date	
CA_BOND_MONEY_CK	Bond Money	NUMBER	22		0		Bond Money	
CA_CONSTR_COMPL_DATE	Construction Complete	DATE	7				Construction Complete	
CA_CONSTR_COST	CTips Construction Cost (\$1000)	NUMBER	22	22	4		CTips Construction Cost	
CA_DROPPED_CK	Dropped	NUMBER	22		0		Dropped	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EA_NO_LINK	EA Doc Link	VARCHAR2	400				EA Doc Link	
CA_EST_COMP_DATE	Est Compl Date	DATE	7				Est Compl Date	
CA_FIELD_REVIEW_LINK	Project Field Review Link	NUMBER	22		0		Project Field Review Link	
CA_FR_BV	FR or BV	NUMBER	22		0		FR or BV	
CA_FUNDS_REQ_LINK	FunRequest Link	NUMBER	22		0		FunRequest Link	
CA_HM_CK	HM	NUMBER	22		0		HM	
CA_LANE_MILES_RETIRED	TLM Retired	NUMBER	22	22	4		TLM Retired	
CA_MINOR_A_CK	Minor A	NUMBER	22		0		Minor A	
CA_PHASE	Phase	VARCHAR2	40				Phase	
CA_PID_AVIALABLE	PID Available	NUMBER	22		0		PID Available	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PRIORITY	Priority	NUMBER	22		0		Priority	
CA_PROG_CK	Programmed	NUMBER	22		0		Programmed	
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_PROPOSED_PROG_CD	Proposed Prog Code	NUMBER	22		0		Proposed Prog Code	
CA_PR_HARDCOPY	Hard Copy	VARCHAR2	800				Hard Copy	
CA_PSY	PSY	NUMBER	22		0		PSY	
CA_REQ_PROG_FY	Req Prog FY	NUMBER	22		0		Req Prog FY	
CA_RTL_CK	Ready To List	NUMBER	22		0		Ready To List	

Table Name		Table Label				Comments	
RPT_MWP_STIP							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
CA_RW_COST	CTips RW Cost (\$1000)	NUMBER	22	22	4		CTips RW Cost (\$1000)
CA_SUPPORT_COST	Support Cost	NUMBER	22	22	4		Support Cost
CA_TEN_YR_PLAN	10-Yr Plan	NUMBER	22		0		10-Yr Plan
CA_TEST_SEC_FLAG	Test Section Exists?	NUMBER	22		0		Test Section Exists?
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID
CA_TYPE_OF_WORK	Type of Work	VARCHAR2	2,000				Type of Work
CA_UNPARRED_CK	Unparred	NUMBER	22		0		Unparred
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date
CA_WCT2	WCT2	VARCHAR2	80				WCT2
CA_WCT3	WCT3	VARCHAR2	80				WCT3
CA_WCT4	WCT4	VARCHAR2	80				WCT4
CA_WTC1	WTC1	VARCHAR2	80				WTC1
CA_WTC10	WTC10	VARCHAR2	80				WTC10
CA_WTC5	WTC5	VARCHAR2	80				WTC5
CA_WTC6	WTC6	VARCHAR2	80				WTC6
CA_WTC7	WTC7	VARCHAR2	80				WTC7
CA_WTC8	WTC8	VARCHAR2	400				WTC8
CA_WTC9	WTC9	VARCHAR2	80				WTC9
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID
COMMENT_ID	Att.	NUMBER	22		0		Att.
COMMENT_STR	Comments	VARCHAR2	4,000				Comments
DATE_UPDATE	Date Update	DATE	7				Date Update
LENGTH	Length	NUMBER	22	22	4		Length
LOC_DESC	Location Desc	VARCHAR2	2,000				Location Desc
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#
MWP_PROJECT_STAT US_ID	MWP Project Status	NUMBER	22		0		MWP Project Status
OWNER_ID	District	NUMBER	22		0		District
PCT_COMPL	Pct Complete	FLOAT	22	126			Pct Complete
PLAN_YEAR	Plan Year	NUMBER	22		0		Plan Year

Table Name		Table Label					Comments	
RPT_MWP_STIP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0		Budget Group	
PMS_LANE_MILES	Lane Miles	NUMBER	22	22	3		Lane Miles	
PMS_MASTER_WP_TYPE_ID	Work Plan Type	NUMBER	22	12	0		Work Plan Type	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PROG_CD	Program Code	NUMBER	22		0		Program Code	
PROJECT_NAME	Project/Contract	VARCHAR2	4,000				Project/Contract	
PROJECT_PRICE	Estimated Cost	NUMBER	22	22	4		Estimated Cost	
RSC_ID	RSC	NUMBER	22		0		RSC	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
TYPE_OF_BOND_ID	TYPE_OF_BOND_ID	NUMBER	22		0		TYPE_OF_BOND_ID	
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0		Typical Section	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WORK_ORDER_ID	WO#	NUMBER	22		0		WO#	
RPT_PAVEMENT_HISTORY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CONTRACTCOMPLETIONDATE	CA CONTRACTCOMPLETIONDATE	DATE	7				CA	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_NAME	County Name	VARCHAR2	400				County Name	
CA_DISTRICT_ID		NUMBER	22				null	
CA_EA_NUM	EA NUM	VARCHAR2	400				EA NUM	
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22				Functional Class	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_PROJECTCODE	CA Project Code	VARCHAR2	400				CA Project Code	

Table Name		Table Label					Comments	
RPT_PAVEMENT_HISTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_PROJECTTYPE	CA Project Type	VARCHAR2	4,000				CA Project Type	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CNTRCT_ID	Contract ID	NUMBER	22		0		Contract ID	
CNTRCT_NAME	Contract name	VARCHAR2	400				Contract name	
DISTRICT_NAME		VARCHAR2	400				null	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_DIR_NAME	Lane Direction	VARCHAR2	120				Lane Direction	
LANE_ID	Lane	NUMBER	22		0		Lane	
LENGTH	Length	NUMBER	22	22	4		Length	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
PMS_TCPLAN_TYP_SE C_ID	Typical Section ID	NUMBER	22		0		Typical Section ID	
PMS_TCPLAN_TYP_SE C_NAME	Typical Section Name	VARCHAR2	400				Typical Section Name	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0		Treatment	
PMS_TREATMENT_NA ME	Treatment Name	VARCHAR2	1,000				Treatment Name	
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code	
PMS_WORK_CODE_N AME	Work Code Name	VARCHAR2	400				Work Code Name	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
ROUTE_NAME	Route Name	VARCHAR2	12				Route Name	
ROUTE_NAME2		VARCHAR2	400				null	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
WC_NAME	Pavement Type	VARCHAR2	400				Pavement Type	
YEAR_COMPLETION	Year Completion	NUMBER	22		0		Year Completion	
RPT_PMS_CA_CTC_VOTES					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ALLOCATION_AM T	Allocation Amt	NUMBER	22	22	4		Allocation Amt	
CA_ALLOCATION_DA TE	Allocation Date	DATE	7				Allocation Date	
CA_COUNTY_CODE	County	VARCHAR2	16				County	
CA_COUNTY_ID	County	NUMBER	22		0		County	

Table Name		Table Label					Comments	
RPT_PMS_CA_CTC_VOTES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DEA	DEA	VARCHAR2	400				DEA	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_DIST_PPNO	District PPNO	VARCHAR2	400				District PPNO	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_RTE	Route	VARCHAR2	40				Route	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CTC_MTG_MONTH	CTC Meeting Month	VARCHAR2	400				CTC Meeting Month	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_PMS_CA_CTIPS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CONSTR_AMT	Con Cost	NUMBER	22	22	4		Con Cost	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_CTIPS_FUND_TYPE_ID	Fund ID	NUMBER	22		0		Fund ID	
CA_CTIPS_PM	Post Miles	VARCHAR2	400				Post Miles	
CA_CTIPS_PROG_FY	CA CTIPS PROG FY	VARCHAR2	80				CA CTIPS PROG FY	
CA_EA_NO	EA	VARCHAR2	80				EA	
CA_EFIS_PROJECT_ID	EFIS Proj ID	VARCHAR2	400				EFIS Proj ID	
CA_PAED_AMT	PA&ED Sup	NUMBER	22	22	4		PA&ED Sup	
CA_PE_CONSTR_AMT	Con Sup	NUMBER	22	22	4		Con Sup	
CA_PPNO	PPNO	VARCHAR2	400				PPNO	
CA_PROGRAM	Prog Code	VARCHAR2	80				Prog Code	
CA_PROJECT_COST_WITH_SUPPORT	Proj Cost w/Sup	NUMBER	22	22	4		Proj Cost w/Sup	
CA_PROJ_DESC	Proj Description	VARCHAR2	2,000				Proj Description	
CA_PSE_SUPP	PS&E Sup	NUMBER	22	22	4		PS&E Sup	
CA_ROW_AMT	RW Cost	NUMBER	22	22	4		RW Cost	

Table Name		Table Label					Comments	
RPT_PMS_CA_CTIPS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RTE	Route	VARCHAR2	40				Route	
CA_RW_SUPP	RW Sup	NUMBER	22	22	4		RW Sup	
CA_TOTAL_SUPP_AMT	Total Sup	NUMBER	22	22	4		Total Sup	
CA_VOTE_AMT	Vote Amount	NUMBER	22	22	4		Vote Amount	
CA_VOTE_DATE	Vote Date	DATE	7				Vote Date	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_PMS_CA_TRAFFIC		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_TRAFFIC_2_AXLE_PERCENT	2 Axle Percent	NUMBER	22	5	2		2 Axle Percent	
CA_TRAFFIC_2_AXLE_VOLUME	2 Axle Volume	NUMBER	22		0		2 Axle Volume	
CA_TRAFFIC_3_AXLE_PERCENT	3 Axle Percent	NUMBER	22	5	2		3 Axle Percent	
CA_TRAFFIC_3_AXLE_VOLUME	3 Axle Volume	NUMBER	22		0		3 Axle Volume	

Table Name		Table Label				Comments	
RPT_PMS_CA_TRAFFIC							
Column ID	Label	Type	Length	Precision	Scale	Comments	Parent table
CA_TRAFFIC_4_AXLE_PERCENT	4 Axle Percent	NUMBER	22	5	2		4 Axle Percent
CA_TRAFFIC_4_AXLE_VOLUME	4 Axle Volume	NUMBER	22		0		4 Axle Volume
CA_TRAFFIC_5_AXLE_PERCENT	5 Axle Percent	NUMBER	22	5	2		5 Axle Percent
CA_TRAFFIC_5_AXLE_VOLUME	5 Axle Volume	NUMBER	22		0		5 Axle Volume
CA_TRAFFIC_ABS_PM	Abs PM	NUMBER	22	10	3		Abs PM
CA_TRAFFIC_ADJUSTED_ADT	Adjusted ADT	NUMBER	22		0		Adjusted ADT
CA_TRAFFIC_DESCRIPTION	Description	VARCHAR2	400				Description
CA_TRAFFIC_ESAL_1	ESAL 1	NUMBER	22	22	1		ESAL 1
CA_TRAFFIC_ESAL_2	ESAL 2	NUMBER	22	22	1		ESAL 2
CA_TRAFFIC_ESAL_3	ESAL 3	NUMBER	22	22	1		ESAL 3
CA_TRAFFIC_ESAL_4	ESAL 4	NUMBER	22	22	1		ESAL 4
CA_TRAFFIC_ESAL_5	ESAL 5	NUMBER	22	22	1		ESAL 5
CA_TRAFFIC_ESAL_6	ESAL 6	NUMBER	22	22	1		ESAL 6
CA_TRAFFIC_ESAL_7	ESAL 7	NUMBER	22	22	1		ESAL 7
CA_TRAFFIC_ESAL_8	ESAL 8	NUMBER	22	22	1		ESAL 8
CA_TRAFFIC_ESAL_FACTOR	ESAL Factor	NUMBER	22	5	3		ESAL Factor
CA_TRAFFIC_EVENT	Event	NUMBER	22		0		Event
CA_TRAFFIC_HOV	HOV	NUMBER	22		0		HOV
CA_TRAFFIC_LEG	Leg	NUMBER	22		0		Leg
CA_TRAFFIC_LENGTH	Length	NUMBER	22	8	3		Length
CA_TRAFFIC_NAME	Name	VARCHAR2	400				Name
CA_TRAFFIC_NO_OF_LANES	No of Lanes	NUMBER	22		0		No of Lanes
CA_TRAFFIC_PEMS_ADT	PeMS ADT	NUMBER	22		0		PeMS ADT
CA_TRAFFIC_PEMS_CONDITION	PeMS Condition	NUMBER	22	4	2		PeMS Condition
CA_TRAFFIC_PEMS_DIRECTION_SPLIT	PeMS Directional Split	NUMBER	22	4	2		PeMS Directional Split
CA_TRAFFIC_PEMS_END_DATE	PeMS End Date	DATE	7				PeMS End Date
CA_TRAFFIC_PEMS_ID	PeMS ID	NUMBER	22		0		PeMS ID
CA_TRAFFIC_PEMS_OPPOSITE_ADT	PeMS Opposite ADT	NUMBER	22		0		PeMS Opposite ADT
CA_TRAFFIC_PEMS_START_DATE	PeMS Start Date	DATE	7				PeMS Start Date
CA_TRAFFIC_TI10_1	TI10_1	NUMBER	22	4	2		TI10_1

Table Name		Table Label				Comments		
RPT_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_TI10_2	TI10_2	NUMBER	22	4	2		TI10_2	
CA_TRAFFIC_TI10_3	TI10_3	NUMBER	22	4	2		TI10_3	
CA_TRAFFIC_TI10_4	TI10_4	NUMBER	22	4	2		TI10_4	
CA_TRAFFIC_TI10_5	TI10_5	NUMBER	22	4	2		TI10_5	
CA_TRAFFIC_TI10_6	TI10_6	NUMBER	22	4	2		TI10_6	
CA_TRAFFIC_TI_7	T10I_7	NUMBER	22	4	2		T10I_7	
CA_TRAFFIC_TI_8	T10I_8	NUMBER	22	4	2		T10I_8	
CA_TRAFFIC_TRUCK_PERCENT	Truck Percent	NUMBER	22	5	2		Truck Percent	
CA_TRAFFIC_TRUCK_VOLUME	Truck Volume	NUMBER	22		0		Truck Volume	
CA_TRAFFIC_TYPE	Type	NUMBER	22		0		Type	
CA_TRAFFIC_WIM_GROUP	WIM Group	VARCHAR2	400				WIM Group	
CA_TRAFFIC_WKD_01	WKD 01	NUMBER	22	22	2		WKD 01	
CA_TRAFFIC_WKD_02	WKD 02	NUMBER	22	22	2		WKD 02	
CA_TRAFFIC_WKD_03	WKD 03	NUMBER	22	22	2		WKD 03	
CA_TRAFFIC_WKD_04	WKD 04	NUMBER	22	22	2		WKD 04	
CA_TRAFFIC_WKD_05	WKD 05	NUMBER	22	22	2		WKD 05	
CA_TRAFFIC_WKD_06	WKD 06	NUMBER	22	22	2		WKD 06	
CA_TRAFFIC_WKD_07	WKD 07	NUMBER	22	22	2		WKD 07	
CA_TRAFFIC_WKD_08	WKD 08	NUMBER	22	22	2		WKD 08	
CA_TRAFFIC_WKD_09	WKD 09	NUMBER	22	22	2		WKD 09	
CA_TRAFFIC_WKD_10	WKD 10	NUMBER	22	22	2		WKD 10	
CA_TRAFFIC_WKD_11	WKD 11	NUMBER	22	22	2		WKD 11	
CA_TRAFFIC_WKD_12	WKD 12	NUMBER	22	22	2		WKD 12	
CA_TRAFFIC_WKD_13	WKD 13	NUMBER	22	22	2		WKD 13	
CA_TRAFFIC_WKD_14	WKD 14	NUMBER	22	22	2		WKD 14	
CA_TRAFFIC_WKD_15	WKD 15	NUMBER	22	22	2		WKD 15	
CA_TRAFFIC_WKD_16	WKD 16	NUMBER	22	22	2		WKD 16	
CA_TRAFFIC_WKD_17	WKD 17	NUMBER	22	22	2		WKD 17	
CA_TRAFFIC_WKD_18	WKD 18	NUMBER	22	22	2		WKD 18	
CA_TRAFFIC_WKD_19	WKD 19	NUMBER	22	22	2		WKD 19	

Table Name		Table Label				Comments		
RPT_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_WKD_20	WKD 20	NUMBER	22	22	2		WKD 20	
CA_TRAFFIC_WKD_21	WKD 21	NUMBER	22	22	2		WKD 21	
CA_TRAFFIC_WKD_22	WKD 22	NUMBER	22	22	2		WKD 22	
CA_TRAFFIC_WKD_23	WKD 23	NUMBER	22	22	2		WKD 23	
CA_TRAFFIC_WKD_24	WKD 24	NUMBER	22	22	2		WKD 24	
CA_TRAFFIC_WKE_01	WKE 01	NUMBER	22	22	2		WKE 01	
CA_TRAFFIC_WKE_02	WKE 02	NUMBER	22	22	2		WKE 02	
CA_TRAFFIC_WKE_03	WKE 03	NUMBER	22	22	2		WKE 03	
CA_TRAFFIC_WKE_04	WKE 04	NUMBER	22	22	2		WKE 04	
CA_TRAFFIC_WKE_05	WKE 05	NUMBER	22	22	2		WKE 05	
CA_TRAFFIC_WKE_06	WKE 06	NUMBER	22	22	2		WKE 06	
CA_TRAFFIC_WKE_07	WKE 07	NUMBER	22	22	2		WKE 07	
CA_TRAFFIC_WKE_08	WKE 08	NUMBER	22	22	2		WKE 08	
CA_TRAFFIC_WKE_09	WKE 09	NUMBER	22	22	2		WKE 09	
CA_TRAFFIC_WKE_10	WKE 10	NUMBER	22	22	2		WKE 10	
CA_TRAFFIC_WKE_11	WKE 11	NUMBER	22	22	2		WKE 11	
CA_TRAFFIC_WKE_12	WKE 12	NUMBER	22	22	2		WKE 12	
CA_TRAFFIC_WKE_13	WKE 13	NUMBER	22	22	2		WKE 13	
CA_TRAFFIC_WKE_14	WKE 14	NUMBER	22	22	2		WKE 14	
CA_TRAFFIC_WKE_15	WKE 15	NUMBER	22	22	2		WKE 15	
CA_TRAFFIC_WKE_16	WKE 16	NUMBER	22	22	2		WKE 16	
CA_TRAFFIC_WKE_17	WKE 17	NUMBER	22	22	2		WKE 17	
CA_TRAFFIC_WKE_18	WKE 18	NUMBER	22	22	2		WKE 18	
CA_TRAFFIC_WKE_19	WKE 19	NUMBER	22	22	2		WKE 19	
CA_TRAFFIC_WKE_20	WKE 20	NUMBER	22	22	2		WKE 20	
CA_TRAFFIC_WKE_21	WKE 21	NUMBER	22	22	2		WKE 21	
CA_TRAFFIC_WKE_22	WKE 22	NUMBER	22	22	2		WKE 22	
CA_TRAFFIC_WKE_23	WKE 23	NUMBER	22	22	2		WKE 23	
CA_TRAFFIC_WKE_24	WKE 24	NUMBER	22	22	2		WKE 24	
CA_TRAFFIC_YEAR_V ERIFIED	Year Verified/Estimate	VARCHAR2	12				Year Verified/Estimate	

Table Name		Table Label					Comments	
RPT_PMS_CA_TRAFFIC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
SOURSE_TABLE	Source Table Name	VARCHAR2	128				Source Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_P_CULVERT_INVENTORY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CBARREL	Culvert Barrel	NUMBER	22	22	4		Culvert Barrel	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CDIST	Culvert Distance	NUMBER	22	22	4		Culvert Distance	
CA_CEXTLNGTH	CEXTLNGTH	NUMBER	22	22	4		CEXTLNGTH	
CA_CEXTND	CEXTND	NUMBER	22	22	4		CEXTND	
CA_CFLMN	Culvert Flow Min	NUMBER	22	22	4		Culvert Flow Min	
CA_CFLMX	Culvert Flow Max	NUMBER	22	22	4		Culvert Flow Max	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CLENGTH	Culvert Length	NUMBER	22	22	4		Culvert Length	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_CORHT	CORHT	NUMBER	22	22	4		CORHT	
CA_CORIENT_ID	Culvert Orientation	NUMBER	22		0		Culvert Orientation	
CA_CORWD	CORWD	NUMBER	22	22	4		CORWD	
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CSIDE_ID	Culvert Side	NUMBER	22		0		Culvert Side	

Table Name		Table Label					Comments	
RPT_P_CULVERT_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CSKEW_ID	Culvert Skew	NUMBER	22		0		Culvert Skew	
CA_CSLP	Culvert Slope	NUMBER	22	22	4		Culvert Slope	
CA_CSYS_ID	Culvert System	NUMBER	22		0		Culvert System	
CA_CT	CT	NUMBER	22	22	4		CT	
CA_CTBOT_ID	CTBOT	NUMBER	22		0		CTBOT	
CA_CTYPE_ID	Culvert Type	NUMBER	22		0		Culvert Type	
CA_CULVERT_CDATE	Collection Date	DATE	7				Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400				Collection Time	
CA_CVIS_ID	CVIS	NUMBER	22		0		CVIS	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_DATECON	Cond Survey Date	DATE	7				Cond Survey Date	
CA_DIRASSUME	Dir Assumed	NUMBER	22	22	4		Dir Assumed	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_PM_PREFIX_FRO M	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FRO M	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FRO M	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CA_SEWER	Culvert Sewer	NUMBER	22	22	4		Culvert Sewer	
CA_XLANE_ID	Culvert Cross Lane	NUMBER	22		0		Culvert Cross Lane	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	

Table Name		Table Label					Comments	
RPT_P_CULVERT_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	VARCHAR2	8				Dist	
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
P_CULVERT_CLASS_CODE_ID	Culvert Class Code	NUMBER	22		0		Culvert Class Code	
P_CULVERT_ID	Culvert	NUMBER	22		0		Culvert	
P_CULVERT_NAME	Culvert	VARCHAR2	400				Culvert	
P_CULVERT_STATUS_ID	Culvert Status	NUMBER	22		0		Culvert Status	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_P_CULVERT_INVEN_NO_LOC					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CBARREL	Culvert Barrel	NUMBER	22	22	4		Culvert Barrel	
CA_CDIA	Culvert Diameter	NUMBER	22	22	4		Culvert Diameter	
CA_CDIST	Culvert Distance	NUMBER	22	22	4		Culvert Distance	
CA_CEXTLNPTH	CEXTLNPTH	NUMBER	22	22	4		CEXTLNPTH	
CA_CEXTND	CEXTND	NUMBER	22	22	4		CEXTND	
CA_CFLMN	Culvert Flow Min	NUMBER	22	22	4		Culvert Flow Min	
CA_CFLMX	Culvert Flow Max	NUMBER	22	22	4		Culvert Flow Max	
CA_CH	Culvert Height	NUMBER	22	22	4		Culvert Height	
CA_CLENGTH	Culvert Length	NUMBER	22	22	4		Culvert Length	
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_CORHT	CORHT	NUMBER	22	22	4		CORHT	
CA_CORIENT_ID	Culvert Orientation	NUMBER	22		0		Culvert Orientation	

Table Name		Table Label				Comments		
RPT_P_CULVERT_INVEN_NO_LOC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORWD	CORWD	NUMBER	22	22	4		CORWD	
CA_CSIDE_ID	Culvert Side	NUMBER	22		0		Culvert Side	
CA_CSKEW_ID	Culvert Skew	NUMBER	22		0		Culvert Skew	
CA_CSLP	Culvert Slope	NUMBER	22	22	4		Culvert Slope	
CA_CSYS_ID	Culvert System	NUMBER	22		0		Culvert System	
CA_CT	CT	NUMBER	22	22	4		CT	
CA_CTBOT_ID	CTBOT	NUMBER	22		0		CTBOT	
CA_CTYPE_ID	Culvert Type	NUMBER	22		0		Culvert Type	
CA_CULVERT_CDATE	Collection Date	DATE	7				Collection Date	
CA_CULVERT_CTIME	Collection Time	VARCHAR2	400				Collection Time	
CA_CVIS_ID	CVIS	NUMBER	22		0		CVIS	
CA_CWD	Culvert Width	NUMBER	22	22	4		Culvert Width	
CA_DATECON	Cond Survey Date	DATE	7				Cond Survey Date	
CA_DIRASSUME	Dir Assumed	NUMBER	22	22	4		Dir Assumed	
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_NOTES	NOTES	VARCHAR2	400				NOTES	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_SEWER	Culvert Sewer	NUMBER	22	22	4		Culvert Sewer	
CA_XLANE_ID	Culvert Cross Lane	NUMBER	22		0		Culvert Cross Lane	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	VARCHAR2	8				Dist	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OWNER_ID	District	NUMBER	22		0		District	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
P_CULVERT_CLASS_CODE_ID	Culvert Class Code	NUMBER	22		0		Culvert Class Code	
P_CULVERT_ID	Culvert	NUMBER	22		0		Culvert	
P_CULVERT_NAME	Culvert	VARCHAR2	400				Culvert	

Table Name		Table Label					Comments	
RPT_P_CULVERT_INVEN_NO_LOC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
P_CULVERT_STATUS_ID	Culvert Status	NUMBER	22		0		Culvert Status	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
RPT_P_CULVERT_SYS_INVENTORY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_CULVERT_LASTMODIFIED	Last Modified	DATE	7				Last Modified	
CA_CULVERT_SYSCOMPLX	System Complex	VARCHAR2	400				System Complex	
CA_CULVERT_SYSCONUM	Culvert Sys #	VARCHAR2	400				Culvert Sys #	
CA_CULVERT_SYSCOT	Culvert Sys Text	VARCHAR2	400				Culvert Sys Text	
CA_CULVERT_SYSDATE	Culvert Sys Date	DATE	7				Culvert Sys Date	
CA_CULVERT_SYSDISTHQ	Culvert Dist HQ	NUMBER	22		0		Culvert Dist HQ	
CA_CULVERT_SYSDISTNUM	Culvert Dist #	VARCHAR2	400				Culvert Dist #	
CA_CULVERT_SYSMS	Culvert Sys Message	VARCHAR2	400				Culvert Sys Message	
CA_CULVERT_USGSMAP	USGS Map	VARCHAR2	400				USGS Map	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DISTRICT_ID	Dist	NUMBER	22		0		Dist	

Table Name		Table Label					Comments	
RPT_P_CULVERT_SYS_INVENTORY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_DIR	Dir	NUMBER	22		0		Dir	
LANE_ID	Lane	NUMBER	22		0		Lane	
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
OWNER_ID	District	NUMBER	22		0		District	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
P_CULVERT_SYS_CLASS_CODE_ID	Culvert System Class Code	NUMBER	22		0		Culvert System Class Code	
P_CULVERT_SYS_ID	Culvert System	VARCHAR2	400				Culvert System	
P_CULVERT_SYS_NAME	System #	VARCHAR2	400				System #	
P_CULVERT_SYS_STATUS_ID	Culvert System Status	NUMBER	22		0		Culvert System Status	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SCENARIO_FINANCIAL_PARAMS		null					List of Interest and Discount rate factors used in scenario analysis	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_INFLATE_PCT	Inflation Factor	NUMBER	22	22	4	Inflation Coefficient	Inflation Factor	
ANALYSIS_INTEREST_PCT	Discount Rate	NUMBER	22	5	3	Interest Rate	Discount Rate	
EFF_YEAR	Year	NUMBER	22	4	0	Year	Year	
PMS_SCENARIO_ID	Scenario #	NUMBER	22		0	Scenario #	Scenario #	PMS_ANALYSIS_SCENARIO
SDE_LOGFILES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_NAME		NVARCHAR2	64				null	
FLAGS		NUMBER	22		0		null	
LOGFILE_DATA_DB		NVARCHAR2	64				null	
LOGFILE_DATA_ID		NUMBER	22		0		null	
LOGFILE_DATA_OWNER		NVARCHAR2	64				null	
LOGFILE_DATA_TABLE		NVARCHAR2	196				null	

Table Name		Table Label					Comments		
SDE_LOGFILES									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
LOGFILE_ID		NUMBER	22		0		null		
LOGFILE_NAME		NVARCHAR2	512				null		
REGISTRATION_ID		NUMBER	22		0		null		
SESSION_TAG		NUMBER	22		0		null		
SDE_LOGFILE_DATA		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
LOGFILE_DATA_ID		NUMBER	22		0		null		
SDE_ROW_ID		NUMBER	22		0		null		
SECTION_ACCIDENTS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
ACCIDENT_TYPE_ID	Accident Reason	NUMBER	22		0		Accident Reason		SETUP_ACCIDENT_TYPE
EFF_YEAR	Year	VARCHAR2	16				Year		
LANE_DIR	Dir	NUMBER	22		0		Dir		SETUP_LANE_DIR
LANE_ID	Lane	NUMBER	22		0		Lane		SETUP_LANE_ID
LENGTH	Length	NUMBER	22	22	4		Length		
NUM_ACCIDENTS	No. of Crashes	NUMBER	22		0		No. of Crashes		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section		
SECTION_FLEXIBLE_DISTRESS		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
EFF_YEAR	Year	VARCHAR2	16				Year		
LANE_DIR	Dir	NUMBER	22		0		Dir		SETUP_LANE_DIR
LANE_ID	Lane	NUMBER	22		0		Lane		SETUP_LANE_ID
LENGTH	Length	NUMBER	22	22	4		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		
SECTION_FD_APPEAR		NUMBER	22	22	4		null		
SECTION_FD_APPEAR_IDX		NUMBER	22	22	4		null		

Table Name		Table Label					Comments	
SECTION_FLEXIBLE_DISTRESS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SECTION_FD_IRI		NUMBER	22	22	4		null	
SECTION_FD_IRI_IDX		NUMBER	22	22	4		null	
SECTION_FD_OTHER_CRCK_HIGH		NUMBER	22	22	4		null	
SECTION_FD_OTHER_CRCK_IDX		NUMBER	22	22	4		null	
SECTION_FD_OTHER_CRCK_LOW		NUMBER	22	22	4		null	
SECTION_FD_OTHER_CRCK_MED		NUMBER	22	22	4		null	
SECTION_FD_PTCH_O SECT_HIGH		NUMBER	22	22	4		null	
SECTION_FD_PTCH_O SECT_IDX		NUMBER	22	22	4		null	
SECTION_FD_PTCH_O SECT_LOW		NUMBER	22	22	4		null	
SECTION_FD_PTCH_O SECT_MED		NUMBER	22	22	4		null	
SECTION_FD_RAVELING_HIGH		NUMBER	22	22	4		null	
SECTION_FD_RAVELING_IDX		NUMBER	22	22	4		null	
SECTION_FD_RAVELING_LOW		NUMBER	22	22	4		null	
SECTION_FD_RAVELING_MED		NUMBER	22	22	4		null	
SECTION_FD_RUTTING		NUMBER	22	22	4		null	
SECTION_FD_RUTTING_IDX		NUMBER	22	22	4		null	
SECTION_FD_TOTAL		NUMBER	22	22	4		null	
SECTION_FD_TOTAL_IDX		NUMBER	22	22	4		null	
SECTION_FD_WLPTH_CRCK_HIGH		NUMBER	22	22	4		null	
SECTION_FD_WLPTH_CRCK_IDX		NUMBER	22	22	4		null	
SECTION_FD_WLPTH_CRCK_LOW		NUMBER	22	22	4		null	
SECTION_FD_WLPTH_CRCK_MED		NUMBER	22	22	4		null	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
SECTION_IRI		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_YEAR	Year	VARCHAR2	16				Year	
IRI	IRI	NUMBER	22	22	4		IRI	
LANE_DIR	Dir	NUMBER	22		0		Dir	SETUP_LANE_DIR
LANE_ID	Lane	NUMBER	22		0		Lane	SETUP_LANE_ID

Table Name		Table Label					Comments		
SECTION_IRI									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
LENGTH	Length	NUMBER	22	22	4		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section		
SECTION_MASTER_PLAN					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
AREA	Total area	NUMBER	22	22	4		Total area		
BUDGET_FLAG	Budget Type	NUMBER	22	1	0		Budget Type		
COND_JUMP		NUMBER	22	22	4		null		
EFF_YEAR	Year	VARCHAR2	16				Year		
LANE_DIR	Dir	NUMBER	22		0		Dir	SETUP_LANE_DIR	
LANE_ID	Lane	NUMBER	22		0		Lane	SETUP_LANE_ID	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4		Total Lane Miles		
LENGTH	Length	NUMBER	22	22	4		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		
OFFSET_TO	End State ODM	NUMBER	22	22	4		End State ODM		
PROJECT_DESCRIPTION		VARCHAR2	1,200				null		
PROJECT_NUM	Project Number	NUMBER	22		0		Project Number		
SECTION_COND_INDEX_1		NUMBER	22	22	4		null		
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section		
TOTAL_COST	Total Cost	NUMBER	22	22	4		Total Cost		
VEH_MILES	Total Vehicle miles	NUMBER	22	22	4		Total Vehicle miles		
SECTION_PERFORMANCE					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
EFF_YEAR	Year	VARCHAR2	16				Year		
LANE_DIR	Dir	NUMBER	22		0		Dir	SETUP_LANE_DIR	
LANE_ID	Lane	NUMBER	22		0		Lane	SETUP_LANE_ID	
LENGTH	Length	NUMBER	22	22	4		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		

Table Name		Table Label				Comments			
SECTION_PERFORMANCE									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
SECTION_COND_INDE X_1		NUMBER	22	22	4		null		
SECTION_COND_INDE X_10		NUMBER	22	22	4		null		
SECTION_COND_INDE X_2		NUMBER	22	22	4		null		
SECTION_COND_INDE X_3		NUMBER	22	22	4		null		
SECTION_COND_INDE X_4		NUMBER	22	22	4		null		
SECTION_COND_INDE X_5		NUMBER	22	22	4		null		
SECTION_COND_INDE X_6		NUMBER	22	22	4		null		
SECTION_COND_INDE X_7		NUMBER	22	22	4		null		
SECTION_COND_INDE X_8		NUMBER	22	22	4		null		
SECTION_COND_INDE X_9		NUMBER	22	22	4		null		
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section		
YEAR_LAST_REHAB	Year Last Rehab	VARCHAR2	16				Year Last Rehab		
SECTION_RIGID_DISTRESS						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
EFF_YEAR	Year	VARCHAR2	16				Year		
LANE_DIR	Dir	NUMBER	22		0		Dir	SETUP_LANE_DIR	
LANE_ID	Lane	NUMBER	22		0		Lane	SETUP_LANE_ID	
LENGTH	Length	NUMBER	22	22	4		Length		
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM		
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section		
SECTION_RD_APPEAR		NUMBER	22	22	4		null		
SECTION_RD_APPEAR _IDX		NUMBER	22	22	4		null		
SECTION_RD_FAULTI NG_HIGH		NUMBER	22	22	4		null		
SECTION_RD_FAULTI NG_IDX		NUMBER	22	22	4		null		
SECTION_RD_FAULTI NG_LOW		NUMBER	22	22	4		null		
SECTION_RD_FAULTI NG_MED		NUMBER	22	22	4		null		
SECTION_RD_IRI		NUMBER	22	22	4		null		
SECTION_RD_IRI_IDX		NUMBER	22	22	4		null		
SECTION_RD_JNTDET _HIGH		NUMBER	22	22	4		null		

Table Name		Table Label					Comments	
SECTION_RIGID_DISTRESS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SECTION_RD_JNTDET_IDX		NUMBER	22	22	4		null	
SECTION_RD_JNTDET_LOW		NUMBER	22	22	4		null	
SECTION_RD_JNTDET_MED		NUMBER	22	22	4		null	
SECTION_RD_OTHER_CRCK_HIGH		NUMBER	22	22	4		null	
SECTION_RD_OTHER_CRCK_IDX		NUMBER	22	22	4		null	
SECTION_RD_OTHER_CRCK_LOW		NUMBER	22	22	4		null	
SECTION_RD_OTHER_CRCK_MED		NUMBER	22	22	4		null	
SECTION_RD_PTCH_O SECT_HIGH		NUMBER	22	22	4		null	
SECTION_RD_PTCH_O SECT_IDX		NUMBER	22	22	4		null	
SECTION_RD_PTCH_O SECT_LOW		NUMBER	22	22	4		null	
SECTION_RD_PTCH_O SECT_MED		NUMBER	22	22	4		null	
SECTION_RD_TOTAL		NUMBER	22	22	4		null	
SECTION_RD_TOTAL_IDX		NUMBER	22	22	4		null	
SECTION_TRAFFIC		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22	22	4		AADT	
EFF_YEAR	Year	VARCHAR2	16				Year	
ESAL	ESALs	NUMBER	22	22	4		ESALs	
LANE_DIR	Dir	NUMBER	22		0		Dir	SETUP_LANE_DIR
LANE_ID	Lane	NUMBER	22		0		Lane	SETUP_LANE_ID
LENGTH	Length	NUMBER	22	22	4		Length	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4		Beg State ODM	
PCT_GROWTH	Percentage Growth Factor	NUMBER	22	22	4		Percentage Growth Factor	
PCT_TRACK		NUMBER	22	22	4		null	
SECTION_ID	Maint. Section	NUMBER	22		0		Maint. Section	
SERVER_CACHE_UPDATE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	

Table Name		Table Label					Comments	
SERVER_CACHE_UPDATE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SERVER_CACHE_ID		VARCHAR2	100				null	
SERVER_NAME		VARCHAR2	400				null	SETUP_SERVER
SETUP_ACCIDENT_STATUS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCIDENT_STATUS_ID	Accident Resolution	NUMBER	22		0		Accident Resolution	
ACCIDENT_STATUS_NAME	Accident Resolution	VARCHAR2	400				Accident Resolution	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ACCIDENT_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCIDENT_TYPE_ID	Accident Reason	NUMBER	22		0		Accident Reason	
ACCIDENT_TYPE_NAME	Accident Reason	VARCHAR2	400				Accident Reason	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ACCUMULATION		null					Table whose contents are used in the Graph Reports window to describe whether a graph is a "cumulative" type graph or a "frequency" type graph	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCUMULATION_ID	Accumulation	NUMBER	22		0	Id value for each type of accumulation statistic used in a graph	Accumulation	
ACCUMULATION_NAME	Accumulation	VARCHAR2	400			Name value for each type of accumulation statistic used in a graph	Accumulation	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
SETUP_ACCUMULATION							Table whose contents are used in the Graph Reports window to describe whether a graph is a "cumulative" type graph or a "frequency" type graph	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_ACC_CLAIM_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACC_CLAIM_TYPE_ID	Claim Type	NUMBER	22		0		Claim Type	
ACC_CLAIM_TYPE_NAME	Claim Type	VARCHAR2	400				Claim Type	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ACTIVITY		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_CAT		NUMBER	22		0		null	
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	
ACTIVITY_NAME	Activity	VARCHAR2	400				Activity	
ACTIVITY_SCRIPT_ID	Activity Script	NUMBER	22		0		Activity Script	GROOVY_SCRIPT
BUDGET_CAT_ID	Budget Category	NUMBER	22		0		Budget Category	SETUP_BUDGET_CAT
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EXT_ACTIVITY_ID	Activity Code	VARCHAR2	120				Activity Code	
IS_MEASURED_IN_MH	Measured in Man Hours	NUMBER	22		0		Measured in Man Hours	
LEVEL_ID	Level ID	NUMBER	22	2	0		Level ID	
NUM_CHILD	Num Child	NUMBER	22	2	0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	

Table Name	Table Label						Comments	
SETUP_ACTIVITY								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PM_AMOUNT_COEF	PM Amount Coef	NUMBER	22	22	4		PM Amount Coef	
PM_AMOUNT_COEF_DEF	PM Amount Coef Def	NUMBER	22	22	4		PM Amount Coef Def	
PM_AMOUNT_RULE_ID	PM Amount Calculation Formulae	NUMBER	22		0		PM Amount Calculation	
PM_INV_MEASURE_COLUMN_ID	PM Measure Column	VARCHAR2	120				PM Measure Column	
UNIT_COST	Unit Cost	NUMBER	22	22	4		Unit Cost	
UNIT_HOURS	Unit dur	NUMBER	22	22	4		Unit dur	
UNIT_ID	Measurement Unit	NUMBER	22		0		Measurement Unit	SETUP_MEASURMENT_UNITS
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ACTIVITY_TCPLAN						null	This table contains a list of MMS activities that will map into contracts created in the TCPLAN tables.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	MS_TREATMENT
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code	SETUP_PMS_WORK_CODE
TYPICAL_SECTION_ID	Typical Section	NUMBER	22		0	Typical Section	Typical Section	PMS_TYPICAL_SECTION
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type	PMS_WC
SETUP_ADD_CONST						null	Table has list of columns that can be used as additional constraints in the process of optimization	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADD_CONST_ID	Add Constr.	NUMBER	22		0	Pavement Analysis partition variable id value	Add Constr.	
ADD_CONST_NAME	Add Constr.	VARCHAR2	400			Pavement Analysis partition variable name	Add Constr.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE

Table Name	Table Label						Comments	
SETUP_ADD_CONST							Table has list of columns that can be used as additional constraints in the process of optimization	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_ADD_CONST_DET	null						Table contains the trees of columns which were put together as additional constraints.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADD_CONST_ID	Add Constr.	NUMBER	22		0	Pavement Analysis partition variable id value	Add Constr.	SETUP_ADD_CONST
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	
DEC_VAR_VALUE_LIST		VARCHAR2	4,000			Decision tree list of node values	null	
NODE_ID	Node	NUMBER	22		0	Node number within tree structure	Node	
NODE_NAME	Constraint Subdivision	VARCHAR2	400			Constraint partitions individual level label	Constraint Subdivision	
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
USER_NODE_NAME		VARCHAR2	100			User edited node name for additional constraint level	null	
SETUP_AGGR_FUNC	null						Table has the list functions that are used to make the tabular reports - ?	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AGGR_FUNC_ID	Aggregation	VARCHAR2	120			Graphing aggregation function id value	Aggregation	
AGGR_FUNC_NAME	Aggregation	VARCHAR2	400			Graphing aggregation function name	Aggregation	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
SETUP_ANALYSIS_SCENARIO_CAT	null						Custom Field that allows you to define an extra category on your scenarios. This can then be used to sort/filter the scenario lists.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_SCENARIO_CAT_ID	Scenario Category ID	NUMBER	22		0	Scenario Category ID	Scenario Category ID	
ANALYSIS_SCENARIO_CAT_NAME		VARCHAR2	400			Analysis Scenario Category name	null	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label	Comments
SETUP_ANALYSIS_TYPE	null	List of Analysis types that are used in Optimization Analysis in the system

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_TYPE_ID	Analysis Type	NUMBER	22		0	List of allowed analysis types	Analysis Type	
ANALYSIS_TYPE_NAME		VARCHAR2	100			Analysis type text description	null	

SETUP_ASSET	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_ID	Asset	NUMBER	22		0		Asset	
ASSET_NAME	Asset	VARCHAR2	400				Asset	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EXPRESSION_INV	SQL for Inventory Summary	VARCHAR2	2,000				SQL for Inventory Summary	
MODULE_ID	Module	NUMBER	22		0		Module	SETUP_MODULE
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_ASSET_DEFECT	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_ID	Asset	NUMBER	22		0		Asset	
BEST_VALUE	Best Value	NUMBER	22		0		Best Value	
DEFECT_ID	Defect	NUMBER	22		0		Defect	
DEFECT_NAME	Feature	VARCHAR2	400				Feature	
EXPRESSION_DEF	SQL for Defect Summary	VARCHAR2	2,000				SQL for Defect Summary	
EXPRESSION_INV	SQL for Inventory Summary	VARCHAR2	2,000				SQL for Inventory Summary	
GROOVY_SCRIPT_ID	Groovy Script ID	NUMBER	22		0		Groovy Script ID	
GROOVY_SCRIPT_UTIL_FUNC	MMS Util Function	NUMBER	22		0		MMS Util Function	
MODULE_ID	Module	NUMBER	22		0		Module	
WORST_VALUE	Worst Value	NUMBER	22		0		Worst Value	

SETUP_ASSET_STATUS	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_ID	Asset Status	NUMBER	22		0		Asset Status	

Table Name	Table Label						Comments	
SETUP_ASSET_STATUS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_NAME	Asset Status Name	VARCHAR2	400				Asset Status Name	
ASSET_STATUS_TYPE_ID	Asset Status Type	NUMBER	22		0		Asset Status Type	SETUP_ASSET_STATUS_TYPE
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	SETUP_ASSET_TYPE
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ASSET_STATUS_TYPE						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_TYPE_ID	Asset Status Type	NUMBER	22		0		Asset Status Type	
ASSET_STATUS_TYPE_NAME		VARCHAR2	400				null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ASSET_STATUS_VW						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_STATUS_ID	Asset Status	NUMBER	22		0		Asset Status	
ASSET_STATUS_NAME	Asset Status Name	VARCHAR2	400				Asset Status Name	
ASSET_STATUS_TYPE_ID	Asset Status Type	NUMBER	22		0		Asset Status Type	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_ASSET_TYPE						null	This is a core table of Agile Asset Management where the Asset Types are stored	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASSET_TYPE_CAT		NUMBER	22		0	Asset type category value	null	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0	Asset Type Identifier	Asset Type	
ASSET_TYPE_NAME	Asset Type	VARCHAR2	400			Asset Type Name value	Asset Type	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DEFECT_SURV_APPL	Include Defect Survey	NUMBER	22	1	0	Indicates if defect survey is applicable for an asset	Include Defect Survey	

Table Name		Table Label					Comments	
SETUP_ASSET_TYPE							This is a core table of Agile Asset Management where the Asset Types are stored	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DEPENDS_ON	Depends On	NUMBER	22		0	Asset type dependency value	Depends On	
INVENTORY_MEASURE_EXP	Analysis Measure Expression	VARCHAR2	4,000			Inventory Measure Expression	Analysis Measure Expression	
INVENTORY_TABLE_NAME	Table Name	VARCHAR2	120			Inventory Information data table name	Table Name	
LEVEL_ID	Level ID	NUMBER	22		0	Hierarchy level number	Level ID	
LOCATION_APPL	Has location	NUMBER	22	1	0	Asset has associated location information	Has location	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	
NUM_CHILD	Num Child	NUMBER	22	1	0	Number of child records	Num Child	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
PARENT_ID	Parent Id	NUMBER	22		0	Parent Identifier for Hierarchy	Parent Id	
PM_APPL	PM Applicable	NUMBER	22	1	0	Preventive maintenance applicable to asset?	PM Applicable	
REPORT_WORK_TO	Report Work To	NUMBER	22		0	Asset work rolup indicator	Report Work To	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_BUDGET_CAT		null					this table is used to budget categories for pavement treatments	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUDGET_CAT_ID	Budget Category	NUMBER	22		0	Budget Category	Budget Category	
BUDGET_CAT_NAME	Budget Category	VARCHAR2	400			Budget category name value	Budget Category	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
FUNCTION_SUB_CAT	Function sub category	VARCHAR2	20			Work function sub category value	Function sub category	
JOB_ID	JOB	VARCHAR2	20			System Job number	JOB	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_AC		Access Control						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AC_ID	Access Control	NUMBER	22		0	The column describes different Access Controls	Access Control	
CA_AC_NAME	Access Control Label	VARCHAR2	400			The column describes different Access Controls	Access Control Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
SETUP_CA_AC								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_AIR_VOID		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_AIR_VOID_ID	CA_AIR_VOID_ID	NUMBER	22		0		CA_AIR_VOID_ID	
CA_AIR_VOID_NAME	CA_AIR_VOID_ID	VARCHAR2	400				CA_AIR_VOID_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_APCS_LANE		APCS Lanetype Codes					Notes	
							**	
							FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM	
							FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type)	
							JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column)	
							CRCnormal CRCP (FRDW: less than 1 meter is different pavement type or strip)	
							JJMMixed Lane; both wheelpaths are JCP but on different columns	
							CCMMixed Lane; both wheelpaths are CRCP but on different strips	
							HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP	
							JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible	
							HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP	

Table Name	Table Label	Comments
SETUP_CA_APCS_LANETYPE		CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LANETYPE_CD	Lanetype Raw Data Code	VARCHAR2	12			Import Data Code Value Notes **FLX/JPC/CRC/JJM/CCM/HJM/JHM/HCM/CHM/JCM/CJM FLXnormal flexible surfaced pavement (FRDW: less than 1 meter is different pavement type) JPCnormal JPCP (FRDW: less than 1 meter is different pavement type or column) CRCnormal CRCP (FRDW: less than 1 meter is different pavement type or strip) JJMMixed Lane; both wheelpaths are JCP but on different columns CCMMixed Lane; both wheelpaths are CRCP but on different strips HJMMixed Lane; Left Wheelpath is flexible and right wheelpath is JCP JHMMixed Lane; left wheelpath is JCP and right wheelpath is flexible HCMMixed Lane; Left Wheelpath is flexible and right wheelpath is CRCP CHMMixed Lane; left wheelpath is CRCP and right wheelpath is flexible JCMMixed Lane; left wheelpath is JCP and right wheelpath is CRCP CJMMixed Lane; left wheelpath is CRCP and right wheelpath is JCP	Lanetype Raw Data Code APCS Lanetype	
CA_APCS_LANETYPE_ID	APCS Lanetype	NUMBER	22		0			
CA_APCS_LANETYPE_NAME	APCS Lanetype Label	VARCHAR2	400			APCS Lanetype Label Field	APCS Lanetype Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_APCS_LJC_SEAL	Longitudinal Joint Condition Seal Codes						S=sealed; N=not sealed	

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LJC_SEAL_CD	LJC Code	VARCHAR2	4			Raw Data Code for LJC Conditon code	LJC Code	
CA_APCS_LJC_SEAL_ID	LJC_seal	NUMBER	22		0	S=sealed; N=not sealed	LJC_seal	
CA_APCS_LJC_SEAL_NAME	LJC_seal Label	VARCHAR2	400			S=sealed; N=not sealed	LJC_seal Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_APCS_LJC_SPALL		Longitudinal Joint Condition Spalling Codes					P=spalling; N=no spalling	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LJC_SPALL_CD	LJC Spalling Raw Data codes	VARCHAR2	4			P=spalling; N=no spalling	LJC Spalling Raw Data codes	
CA_APCS_LJC_SPALL_ID	LJC_spall	NUMBER	22		0	P=spalling; N=no spalling	LJC_spall	
CA_APCS_LJC_SPALL_NAME	LJC_spall Label	VARCHAR2	400			P=spalling; N=no spalling	LJC_spall Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_APCS_LOC_SPALL		APCS Spalling Codes						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_LOC_SPALL_CD	APCS Spalling Code	VARCHAR2	4			P=Spalling; I=no spalling; I=not applicable (no longitudinal crack)	APCS Spalling Code	
CA_APCS_LOC_SPALL_ID	LOC_spall	NUMBER	22		0	P=Spalling; I=no spalling; I=not applicable (no longitudinal crack)	LOC_spall	
CA_APCS_LOC_SPALL_NAME	LOC_spall Label	VARCHAR2	400			Label for LOC_spall values	LOC_spall Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_APCS_PAVETYPE		APCS Pavement Type					Pavement Type as rated "FLX=rated as flexible surfaced pavement, JPC=rated as JPCP, CRC=rated as CRCP"	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_PAVETYPE_CD	APCS Pavetype Code	VARCHAR2	12			Raw Data Code Value for Importing	APCS Pavetype Code	
CA_APCS_PAVETYPE_ID	Pavetype	NUMBER	22		0	APCS Pavement Type as rated "FLX=rated as flexible surfaced pavement, JPC=rated as JPCP, CRC=rated as CRCP"	Pavetype	
CA_APCS_PAVETYPE_NAME	APCS Pavetype Label	VARCHAR2	400			Label for Pavement Type as rated "FLX=rated as flexible surfaced pavement, JPC=rated as JPCP, CRC=rated as CRCP"	APCS Pavetype Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label	Comments
SETUP_CA_APCS_RINFO	APCS Road Information Codes	“SC” when this record is at the start of a county, “EC” when this record is at the end of a county, “SD” when this record is at the start of a route discontinuity, “ED” when this record is at the end of a route discontinuity, “0” for all other cases.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_RINFO_CD	Rinfo Code Value	VARCHAR2	8			Raw Data Code value for Rinfo Field for import	Rinfo Code Value	
CA_APCS_RINFO_ID	Rinfo	NUMBER	22		0	“SC” when this record is at the start of a county, “EC” when this record is at the end of a county, “SD” when this record is at the start of a route discontinuity, “ED” when this record is at the end of a route discontinuity, “0” for all other cases.	Rinfo	
CA_APCS_RINFO_NAME	Rinfo Label	VARCHAR2	400			“SC” when this record is at the start of a county, “EC” when this record is at the end of a county, “SD” when this record is at the start of a route discontinuity, “ED” when this record is at the end of a route discontinuity, “0” for all other cases.	Rinfo Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_APCS_SHLD_TYPE	APCS Shoulder Type Codes	NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_SHLD_TYPE_CD	Shoulder Type Code Value	VARCHAR2	12			Raw Data Code value for shoulder types for import	Shoulder Type Code Value	
CA_APCS_SHLD_TYPE_ID	Shoulder Type	NUMBER	22		0	NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder	Shoulder Type	
CA_APCS_SHLD_TYPE_NAME	Shld_Type Label	VARCHAR2	400			NAP=not applicable, RIG=rigid shoulder, WRF=wide rigid slab with flex shoulder, MIX=both flexible and rigid but not WRF, FLX=flexible shoulder, NSD=no shoulder	Shld_Type Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_APCS_SHLD_WID	APCS Shoulder Width Codes	N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater than 3m
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_SHLD_WID_CD	Shoulder Width Code Value	VARCHAR2	4			Raw Data code value for shoulder width forimport	Shoulder Width Code Value	
CA_APCS_SHLD_WID_ID	Shoulder Width	NUMBER	22		0	N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater than 3m	Shoulder Width	

Table Name	Table Label	Comments
SETUP_CA_APCS_SHLD_WID		N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater then 3m

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_SHLD_WID_NAME	Shld_Wid label	VARCHAR2	400			N(Narrow)-less than 0.6 m; M(Medium)-between 0.6 and 3 m; W(Wide)-greater then 3m Label field	Shld_Wid label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_APCS_WPC_SLWP	APCS Sealed Cracks Wheel Path Codes	S=sealed; N=not sealed; I=not applicable (no left wheelpath crack)
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_WPC_SLWP_CD	Sealed Cracking Code Values	VARCHAR2	4			Raw Data Code values for sealed cracks for import	Sealed Cracking Code Values	
CA_APCS_WPC_SLWP_ID	WPC_slwp	NUMBER	22		0	S=sealed; N=not sealed; I=not applicable (no left wheelpath crack)	WPC_slwp	
CA_APCS_WPC_SLWP_NAME	Sealed Cracks Code Label	VARCHAR2	400			WPC_slwp Label Field	Sealed Cracks Code Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_APCS_XFC_SL_WD	APCS Sealed and or Wide/Narrow Lookup	S=sealed; N=narrow; W=Wide, I=not applicable (no left wheelpath crack)
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XFC_SL_WD_ID	XFC Sealed/Wide/Narrow	NUMBER	22		0	Code indicating XFC Cracking sealed wide or narrow	XFC Sealed/Wide/Narrow	
CA_APCS_XFC_SL_WD_NAME	XFC Sealed/Wide/Narrow Label	VARCHAR2	400			Label for XFC Sealed code	XFC Sealed/Wide/Narrow	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_APCS_XFC_WN		APCS Crack Width codes for XF Cracks					"W=wide; N=Narrow; I=not applicable (no XF-crack)"	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_APCS_XFC_WN_CD	XFC WN Code Values	VARCHAR2	4			Code Values for crack width in raw data for import	XFC WN Code Values	
CA_APCS_XFC_WN_ID	XFC_wn	NUMBER	22		0	"W=wide; N=Narrow; I=not applicable (no XF-crack)"	XFC_wn	
CA_APCS_XFC_WN_NAME	XFC_wn label	VARCHAR2	400			Label Field for XFC_wn	XFC_wn label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_BARRIERS		Barriers						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BARRIERS_ID	Barriers	NUMBER	22		0	The column describes different Barriers	Barriers	
CA_BARRIERS_NAME	Barriers Label	VARCHAR2	400			The column describes different Barriers	Barriers Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_BINDER_GRADE		Binder Grade (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BINDER_GRADE_ID	CA_BINDER_GRADE_ID	NUMBER	22		0		CA_BINDER_GRADE_ID	
CA_BINDER_GRADE_NAME	Binder Grade	VARCHAR2	400				Binder Grade	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_BOUNDARYTYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BOUNDARYTYPE	Section Boundary Type	VARCHAR2	400				Section Boundary Type	

Table Name		Table Label					Comments	
SETUP_CA_CARD_DIRECTION		Cardinal Directions					List value table for NB/B/EB/WB directions	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CARD_DIRECTION_CD	cardinal Direction Code Values	VARCHAR2	8			raw data cardinal direction codes for import	cardinal Direction Code	
CA_CARD_DIRECTION_ID	Dir	NUMBER	22		0	Cardinal Direction ID	Dir	
CA_CARD_DIRECTION_NAME	Dir	VARCHAR2	400			Cardinal Direction Label for NB/SB/EB/WB	Dir	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CCODE		Condition Code					Condition Code	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CCODE_ID	Condition Code	NUMBER	22		0		Condition Code	
CA_CCODE_NAME	Condition Code	VARCHAR2	400				Condition Code	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CDIRECTION		Culvert Direction					Culvert Direction	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CDIRECTION_ID	Direction	NUMBER	22		0		Direction	
CA_CDIRECTION_NAME	Direction	VARCHAR2	400				Direction	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CHANNEL_TYPE		Channel Type					Channel Type	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CHANNEL_TYPE_ID	Channel Type	NUMBER	22		0		Channel Type	
CA_CHANNEL_TYPE_NAME	Channel Type	VARCHAR2	400				Channel Type	

Table Name		Table Label					Comments	
SETUP_CA_CHANNEL_TYPE							Channel Type	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CLIMATE_REGION		Climate Regions					table that Lists the Data and geometry for California Climate Regions	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CADGS_PBA	Dense Graded (PBA)	VARCHAR2	80			Asphalt Binder Grade for Dense Graded HMA (Performance Based Asphalt (PBA) System) - Caltrans is no longer use this (1/1/2007)	Dense Graded (PBA)	
CA_CADGS_PG	Dense Graded_Special (PG)	VARCHAR2	20			Asphalt Binder Grade for Dense Graded HMA for Special Conditions ((Performance Graded (PG) System)	Dense Graded_Special (PG)	
CA_CADGT_PG	Dense Graded _Typical (PG)	VARCHAR2	20			Asphalt Binder Grade for Dense Graded HMA for Typical conditions (Performance Graded (PG) System)	Dense Graded _Typical (PG)	
CA_CAOG_PBA	CA CAOG PBA	VARCHAR2	80			CAOG_PBA from climate region shapefile	CA CAOG PBA	
CA_CAOG_PG	Open Graded (PG)	VARCHAR2	20			Asphalt Binder Grade for Open Graded HMA (Performance Graded (PG) System)	Open Graded (PG)	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	
CA_CLIMATE_REGION_NAME	Climate Region Label	VARCHAR2	400			Climate Region Name	Climate Region Label	
CA_EXT_MAX_F	Max Temp	VARCHAR2	200			Maximum Temperature 'F	Max Temp	
CA_MEAN_MAX_F	Mean Temp	VARCHAR2	200			Mean Temperature 'F	Mean Temp	
CA_RAGG_PG	CA RAGG PG	VARCHAR2	20			RAGG_PG field from climate region shapefile	CA RAGG PG	
CA_RAOP_PG	CA RAOP PG	VARCHAR2	20			RAOP_PG field from climate regions shapefile	CA RAOP PG	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CLIMATE_REG_ARCH		null					table that Lists the Data and geometry for California Climate Regions	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CADGS_PBA	Dense Graded (PBA)	VARCHAR2	80			Asphalt Binder Grade for Dense Graded HMA (Performance Based Asphalt (PBA) System) - Caltrans is no longer use this (1/1/2007)	Dense Graded (PBA)	

Table Name	Table Label	Comments
SETUP_CA_CLIMATE_REG_ARCH		table that Lists the Data and geometry for California Climate Regions

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CADGS_PG	Dense Graded_Special (PG)	VARCHAR2	20			Asphalt Binder Grade for Dense Graded HMA for Special Conditions ((Performance Graded (PG) System)	Dense Graded_Special (PG)	
CA_CADGT_PG	Dense Graded _Typical (PG)	VARCHAR2	20			Asphalt Binder Grade for Dense Graded HMA for Typical conditions (Performance Graded (PG) System)	Dense Graded _Typical (PG)	
CA_CAOG_PBA	CA CAOG PBA	VARCHAR2	80			CAOG_PBA from climate region shapefile	CA CAOG PBA	
CA_CAOG_PG	Open Graded (PG)	VARCHAR2	20			Asphalt Binder Grade for Open Graded HMA (Performance Graded (PG) System)	Open Graded (PG)	
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region	
CA_CLIMATE_REGION_NAME	Climate Region Label	VARCHAR2	400			Climate Region Name	Climate Region Label	
CA_EXT_MAX_F	Max Temp	VARCHAR2	200			Maximum Temperature 'F	Max Temp	
CA_MEAN_MAX_F	Mean Temp	VARCHAR2	200			Mean Temperature 'F	Mean Temp	
CA_RAGG_PG	CA RAGG PG	VARCHAR2	20			RAGG_PG field from climate region shapefile	CA RAGG PG	
CA_RAOP_PG	CA RAOP PG	VARCHAR2	20			RAOP_PG field from climate regions shapefile	CA RAOP PG	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFF_DATE	Effective Date	DATE	7				Effective Date	
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_CLIMATE_TEST

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CLIMATE_TEST_ID	CA_CLIMATE_TEST_ID	NUMBER	22		0		CA_CLIMATE_TEST_ID	
CA_CLIMATE_TEST_NAME	CA_CLIMATE_TEST_ID	VARCHAR2	400				CA_CLIMATE_TEST_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label						Comments
SETUP_CA_CMAT	Culvert Material						Culvert Material

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CMAT_ID	Culvert Material	NUMBER	22		0		Culvert Material	
CA_CMAT_NAME	Culvert Material	VARCHAR2	400				Culvert Material	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_CORIENT	Culvert Orientation						Culvert Orientation
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CORIENT_ID	Culvert Orientation	NUMBER	22		0		Culvert Orientation	
CA_CORIENT_NAME	Culvert Orientation	VARCHAR2	400				Culvert Orientation	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CA_COUNTY	County List						
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_ABBRE V	County	VARCHAR2	12				County	
CA_COUNTY_CODE	County	VARCHAR2	16			2 or 3 digit county code	County	
CA_COUNTY_ID	County	NUMBER	22		0		County	
CA_COUNTY_NAME	County Name	VARCHAR2	400				County Name	
CA_COUNTY_NAME_I I	County Name II	VARCHAR2	400				County Name II	
CA_DISTRICT_ID	District	NUMBER	22		0		District	SETUP_CA_DISTRICT
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_CRACKING_TF		Cracking True/False Code					Used for crakcing ratings on 1st and 3 rd stage cracking	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CRACKING_TF_CD	Cracking true/false code	VARCHAR2	4			T=Cracking of selected type exists F no cracking exists	Cracking true/false code	
CA_CRACKING_TF_ID	Cracking True/False	NUMBER	22		0		Cracking True/False	
CA_CRACKING_TF_NAME	Cracking True Flase Code Label	VARCHAR2	400			Cracking True Flase Code Label	Cracking True Flase Code	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CSIDE		Culvert Side					Culvert Side	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CSIDE_ID	Culvert Side	NUMBER	22		0		Culvert Side	
CA_CSIDE_NAME	Culvert Side	VARCHAR2	400				Culvert Side	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CSKEW		Culvert Skew					Culvert Skew	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CSKEW_ID	Culvert Skew	NUMBER	22		0		Culvert Skew	
CA_CSKEW_NAME	Culvert Skew	VARCHAR2	400				Culvert Skew	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CSYS		Culvert System					Culvert System	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CSYS_ID	Culvert System	NUMBER	22		0		Culvert System	
CA_CSYS_NAME	Culvert System	VARCHAR2	400				Culvert System	

Table Name		Table Label					Comments	
SETUP_CA_CSYS							Culvert System	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CTBOT		CTBOT					Culvert CTBOT	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CTBOT_ID	CTBOT	NUMBER	22		0		CTBOT	
CA_CTBOT_NAME	CTBOT	VARCHAR2	400				CTBOT	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CTIPS_FUND_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CTIPS_FUND_TYPE_ID	Fund ID	NUMBER	22		0		Fund ID	
CA_CTIPS_FUND_TYPE_NAME	Fund ID	VARCHAR2	400				Fund ID	
CA_FUND_DESC	Fund	VARCHAR2	1,600				Fund	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CTYPE		Culvert Type					Culvert Type	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CTYPE_ID	Culvert Type	NUMBER	22		0		Culvert Type	
CA_CTYPE_NAME	Culvert Type	VARCHAR2	400				Culvert Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	

Table Name		Table Label					Comments	
SETUP_CA_CTYPE							Culvert Type	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CULVERT_YES_NO		Culvert Yes No List					Culvert Yes No List	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CULVERT_YES_NO_ID	Selection	NUMBER	22		0		Selection	
CA_CULVERT_YES_NO_NAME	Selection	VARCHAR2	400				Selection	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CUL_SHAPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_ABBREV	County	VARCHAR2	12				County	
CA_COUNTY_NAME	County Name	VARCHAR2	400				County Name	
CA_CULVERT_IDATE	Inspection Date	DATE	7				Inspection Date	
CA_CUL_SHAPE_ID	CA_CUL_SHAPE_ID	NUMBER	22		0		CA_CUL_SHAPE_ID	
CA_CUL_SHAPE_NAME	System No	VARCHAR2	400				System No	
CA_INETNO	In End Treat #	VARCHAR2	400				In End Treat #	
CA_OUTETNO	Out End Treat #	VARCHAR2	400				Out End Treat #	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	4		Beg PM	
CA_RTE	Route	VARCHAR2	40				Route	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_CURB_LANDSCAPE		Curb and Landscaping						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0	The column describes different Curbs and Landscapes	Curb and Landscaping	
CA_CURB_LANDSCAPE_NAME	Curb and Landscaping Label	VARCHAR2	400			The column describes different Curbs and Landscapes	Curb and Landscaping Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_CVIS		CVIS					Culvert CVIS	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_CVIS_ID	CVIS	NUMBER	22		0		CVIS	
CA_CVIS_NAME	CVIS	VARCHAR2	400				CVIS	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_DIRECTION		Direction					List of Directions -N,S,E,W	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DIRECTION_ID	CA_DIRECTION_ID	NUMBER	22		0		CA_DIRECTION_ID	
CA_DIRECTION_NAME	CA_DIRECTION_ID	VARCHAR2	400				CA_DIRECTION_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DIR_NAME		VARCHAR2	20				null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_DISTRESS_INDICES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRESS_INDICES_ID	CA_DISTRESS_INDICES_ID	NUMBER	22		0		CA_DISTRESS_INDICES_ID	
CA_DISTRESS_INDICES_NAME	CA_DISTRESS_INDICES_ID	VARCHAR2	400				CA_DISTRESS_INDICES_ID	

Table Name	Table Label						Comments	
SETUP_CA_DISTRESS_INDICES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_DISTRICT						List of California Districts		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_DISTRICT_CODE	District	VARCHAR2	8				District	
CA_DISTRICT_ID	District	NUMBER	22		0		District	
CA_DISTRICT_NAME	District Name	VARCHAR2	400				District Name	
CA_DISTRICT_NAME_2		VARCHAR2	100				null	
CA_REGION_ID	Region	NUMBER	22		0		Region	SETUP_CA_REGION
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_EST_TYPE						Cost Estimate Type		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_EST_TYPE_ID	Est Type	NUMBER	22		0		Est Type	
CA_EST_TYPE_NAME	Est Type	VARCHAR2	400				Est Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_ETTYPE						End Treatment Type		End Treatment Type
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_ETTYPE_ID	End Treatment Type	NUMBER	22		0		End Treatment Type	
CA_ETTYPE_NAME	End Treatment Type	VARCHAR2	400				End Treatment Type	

Table Name		Table Label					Comments	
SETUP_CA_ETTYPE							End Treatment Type	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_FACTION		Feasible Action					Feasible Action	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FACTION_ID	Feasible Action	NUMBER	22		0		Feasible Action	
CA_FACTION_NAME	Feasible Action	VARCHAR2	400				Feasible Action	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_FATIGUE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FATIGUE_ID	CA_FATIGUE_ID	NUMBER	22		0		CA_FATIGUE_ID	
CA_FATIGUE_NAME	CA_FATIGUE_ID	VARCHAR2	400				CA_FATIGUE_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_FA_DESIGN		Federal Aid Designation						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FA_DESIGN_ID	Federal Aid Designation Name	NUMBER	22		0	The column describes different Federal Aid Designation Names	Federal Aid Designation	
CA_FA_DESIGN_NAME	Federal Aid Designation Label	VARCHAR2	400			The column describes different Federal Aid Designation Names	Federal Aid Designation Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
SETUP_CA_FA_DESIGN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_FC_COMPONENT		Functional Classification Component						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0	The column describes different Functional Classification Codes	Functional Class	
CA_FC_COMPONENT_LABEL	Functional Class Label	VARCHAR2	400			The column describes different Functional Classification Codes	Functional Class Label	
CA_FC_COMP_COMMENT	Component Comment	VARCHAR2	400				Component Comment	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_FPASS		Culvert Fish Passage					Culvert Fish Passage	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_FPASS_ID	Culvert Fish Passage	NUMBER	22		0		Culvert Fish Passage	
CA_FPASS_NAME	Culvert Fish Passge	VARCHAR2	400				Culvert Fish Passge	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_GHG_IRI_FACTORS		GHG IRI Factors					Roughness factors for GHG calculation based on IRI	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GHG_CONSTANT_FACTOR	GHG Constant Factor	NUMBER	22	22	5		GHG Constant Factor	
CA_GHG_IRI_FACTOR	IRI Factor	NUMBER	22	23	5		IRI Factor	
CA_GHG_IRI_FACTORS_ID	CA_GHG_IRI_FACTORS_ID	NUMBER	22		0		CA_GHG_IRI_FACTORS_ID	
CA_GHG_IRI_FACTOR_S_NAME	Vehicle Type	VARCHAR2	400			Name of coefficient (for cars or trucks)	Vehicle Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name							Table Label		Comments	
SETUP_CA_GHG_IRI_FACTORS									Roughness factors for GHG calculation based on IRI	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_GPR_EVENT							GPR Events		List of GPR Events	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_GPR_EVENT_ID	GPR Event	NUMBER	22		0		GPR Event			
CA_GPR_EVENT_NAME	Event	VARCHAR2	400				Event			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_GPR_FILEMARKER							GPR Filemarker		List of GPR Filemarkers	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_GPR_FILEMARKER_ID	GPR File Marker	NUMBER	22		0		GPR File Marker			
CA_GPR_FILEMARKER_NAME	File Marker	VARCHAR2	400				File Marker			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_GPR_MATERIAL							GPR Material		List of GPR Material	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_GPR_MATERIAL_ID	GPR Material	NUMBER	22		0		GPR Material			
CA_GPR_MATERIAL_NAME	GPR Material	VARCHAR2	400				GPR Material			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			

Table Name							Table LAbel	Comments
SETUP_CA_GPR_NUM_LAYERS							GPR Number of Layers	GPR Number of Layers
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GPR_NUM_LAYER S_ID	Number of Layers	NUMBER	22		0		Number of Layers	
CA_GPR_NUM_LAYER S_NAME	Number of Layers	VARCHAR2	400				Number of Layers	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_GPR_PLANE_ZONE							GPR Plane Zone	List of GPR Plane Zone
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GPR_PLANE_ZON E_ID	NGS Zone	NUMBER	22		0		NGS Zone	
CA_GPR_PLANE_ZON E_NAME	Plane Zone	VARCHAR2	400				Plane Zone	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_GRADATION							Gradation (Mix Design Table)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_GRADATION_ID	CA_GRADATION_ ID	NUMBER	22		0		CA_GRADATION_ID	
CA_GRADATION_NA ME	GRADATION	VARCHAR2	400				GRADATION	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_HG							Highway Group	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HG_ID	Highway Group	NUMBER	22		0	The column describes different Highway Groups	Highway Group	
CA_HG_NAME	Highway Group Label	VARCHAR2	400			The column describes different Highway Groups	Highway Group Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
SETUP_CA_HG								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_HPMS_BASE_TYPE		List of HPMS Base Types						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HPMS_BASE_TYPE_ID	HPMS Base Type	NUMBER	22		0		HPMS Base Type	
CA_HPMS_BASE_TYPE_NAME	CA_HPMS_BASE_TYPE_ID	VARCHAR2	400				CA_HPMS_BASE_TYPE_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_HWTT		HWTT (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_HWTT_ID	CA_HWTT_ID	NUMBER	22		0		CA_HWTT_ID	
CA_HWTT_NAME	HWTT	VARCHAR2	400				HWTT	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_INOUT		Culvert Inlet/Outlet					Culvert Inlet/Outlet	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_INOUT_ID	Inlet Outlet	NUMBER	22		0		Inlet Outlet	
CA_INOUT_NAME	Inlet Outlet	VARCHAR2	400				Inlet Outlet	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name							Table Label							Comments						
SETUP_CA_INSPECTION_TYPE							Inspection Type							Inspection Type						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CA_INSPECTION_TYPE_ID	Inspection Type	NUMBER	22		0		Inspection Type							Inspection Type						
CA_INSPECTION_TYPE_NAME	Inspection Type	VARCHAR2	400				Inspection Type							Inspection Type						
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.							Att.						
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments							Comments						
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update							Date Update						
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update							User Update						
SETUP_CA_IRI_PVMT_TYPE							null													
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CA_IRI_PVMT_TYPE_ID	CA_IRI_PVMT_TYPE_ID	NUMBER	22		0		CA_IRI_PVMT_TYPE_ID							CA_IRI_PVMT_TYPE_ID						
CA_IRI_PVMT_TYPE_NAME	Pavement Type	VARCHAR2	400				Pavement Type							Pavement Type						
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.							Att.						
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments							Comments						
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update							Date Update						
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update							User Update						
SETUP_CA_MAT_HMA_PCC							null													
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CA_MAT_HMA_PCC_ID	CA_MAT_HMA_PCC_ID	NUMBER	22		0		CA_MAT_HMA_PCC_ID							CA_MAT_HMA_PCC_ID						
CA_MAT_HMA_PCC_NAME	CA_MAT_HMA_PCC_ID	VARCHAR2	400				CA_MAT_HMA_PCC_ID							CA_MAT_HMA_PCC_ID						
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.							Att.						
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments							Comments						
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update							Date Update						
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update							User Update						
SETUP_CA_MEDIAN_TYPES							Median Types													
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0	The column describes the different Median Types	Median Types							Median Types						
CA_MEDIAN_TYPES_NAME	Median Types Label	VARCHAR2	400			The column describes the different Median Types	Median Types Label							Median Types Label						
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.							Att.						

Table Name		Table Label					Comments	
SETUP_CA_MEDIAN_TYPES								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_MEDIAN_VAR		Median Variance						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MEDIAN_VAR_ID	Median Variance	NUMBER	22		0	The column describes the values for Median Variance	Median Variance	
CA_MEDIAN_VAR_NAME	Median Variance Label	VARCHAR2	400			The column describes the values for Median Variance	Median Variance Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_MIX_LAB_FIELD		Mix Lab Field (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MIX_LAB_FIELD_ID	Lab/Field	NUMBER	22		0		Lab/Field	
CA_MIX_LAB_FIELD_NAME	CA_MIX_LAB_FIELD_ID	VARCHAR2	400				CA_MIX_LAB_FIELD_ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_MIX_LAYER_TYPE		Mix layer Type (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MIX_LAYER_TYPE_ID	Mix Layer Type	NUMBER	22		0		Mix Layer Type	
CA_MIX_LAYER_TYPE_NAME	Mix Layer Type	VARCHAR2	400				Mix Layer Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_MIX_NAME		Mix Name (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_MIX_NAME_ID	CA_MIX_NAME_ID	NUMBER	22		0		CA_MIX_NAME_ID	
CA_MIX_NAME_NAME	Mix Name	VARCHAR2	400				Mix Name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_NEEDS_CAT		Needs Categories					This is the list of catagories for needs reports (Red, Green Yellow etc).	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NEEDS_CAT_ID	Needs Category	NUMBER	22		0		Needs Category	
CA_NEEDS_CAT_NAME	Needs Category Name	VARCHAR2	400				Needs Category Name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_NHS_ON_STATE_HWY		NHS on State Highway						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_BG_ALIGNMENT	BG ALIGNMENT	VARCHAR2	40			Begin Alignment	BG ALIGNMENT	
CA_END_ALIGNMENT	END ALIGNMENT	VARCHAR2	40			End Alignment	END ALIGNMENT	
CA_NHS_ON_STATE_HWY_ID	ID	NUMBER	22		0	NHS ID	ID	
CA_NHS_ON_STATE_HWY_NAME_FROM	DESCRIPTION FROM	VARCHAR2	800			Description From	DESCRIPTION FROM	
CA_NHS_ON_STATE_HWY_NAME_TO	DESCRIPTION TO	VARCHAR2	800				DESCRIPTION TO	
CA_NHS_TYPE_ID	NHS Type	NUMBER	22		0		NHS Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name		Table Label					Comments	
SETUP_CA_NHS_TYPE		NHS Type						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NHS_TYPE_ID	NHS Type	NUMBER	22		0		NHS Type	
CA_NHS_TYPE_NAME	NHS Type	VARCHAR2	400				NHS Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_NL		National Lands						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_NL_ID	National Lands	NUMBER	22		0	The column describes different National Lands	National Lands	
CA_NL_NAME	National Lands Label	VARCHAR2	400			The column describes different National Lands	National Lands Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_POSTMILE_PREFIX		Postmile Prefix					List of Postmile Prefixes	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE_PREFIX_ID	PM Prefix	NUMBER	22		0		PM Prefix	
CA_POSTMILE_PREFIX_NAME	PM Prefix	VARCHAR2	400				PM Prefix	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_POSTMILE_SUFFIX		Postmile Suffix					List of Postmile Suffixes	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_POSTMILE_SUFFIX_ID	CA_POSTMILE_SUFFIX_ID	NUMBER	22		0		CA_POSTMILE_SUFFIX_ID	
CA_POSTMILE_SUFFIX_NAME	Post Mile Suffix	VARCHAR2	400				Post Mile Suffix	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name							Table Label		Comments	
SETUP_CA_POSTMILE_SUFFIX									List of Postmile Suffixes	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_PPL_CODE							Population Code			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0	The column describes different Population Codes	Population Code			
CA_PPL_CODE_NAME	Population Code Label	VARCHAR2	400			The column describes different Population Codes	Population Code Label			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_PROG_CODE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_PROG_CODE	PROG Code	VARCHAR2	1,200				PROG Code			
CA_PROG_CODE_ID	Program Code	NUMBER	22		0		Program Code			
CA_PROG_CODE_NAME	Program	VARCHAR2	400				Program			
CA_PROG_PERF_IND	Performance Indicator	VARCHAR2	800				Performance Indicator			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
PMS_BUDGET_CATEGORY	Budget Group	NUMBER	22		0	Budget category unique identifier	Budget Group		PMS_BUDGET_CAT	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_CA_RDACTION							Roadway Action		Roadway Action	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
CA_RDACTION_ID	Roadway Action	NUMBER	22		0		Roadway Action			
CA_RDACTION_NAME	Roadway Action	VARCHAR2	400				Roadway Action			
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			

Table Name		Table Label					Comments	
SETUP_CA_RDACTION							Roadway Action	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_REGION		List of California Regions						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_REGION_ID	Region	NUMBER	22		0		Region	
CA_REGION_NAME	Region Label	VARCHAR2	400				Region Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_RUC_VEH_TYPE		List of Vehicle Types used in Road User cost						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUC_A_COEF	Road User Costs A Coefficient	NUMBER	22	22	4	Used in \$/vehicle mile calculation	Road User Costs A Coefficient	
CA_RUC_B_COEF	Road User Costs B Coefficient	NUMBER	22	22	4	Road User Costs B Coefficient	Road User Costs B Coefficient	
CA_RUC_VEH_TYPE_ID	Vehicle Type Identifier	NUMBER	22		0		Vehicle Type Identifier	
CA_RUC_VEH_TYPE_NAME	Vehicle Type	VARCHAR2	400				Vehicle Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_RUTTING		Rutting (Mix Design Table)						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_RUTTING_ID	CA_RUTTING_ID	NUMBER	22		0		CA_RUTTING_ID	
CA_RUTTING_NAME	Rutting	VARCHAR2	400				Rutting	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	

Table Name		Table Label					Comments	
SETUP_CA_RUTTING								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_SEGM_TYPE		Management Segmentation Types						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SEGM_TYPE_ID	Segmentation Type	NUMBER	22		0		Segmentation Type	
CA_SEGM_TYPE_NAME	Segmentation Type Name	VARCHAR2	400				Segmentation Type Name	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_SF		Scenic Freeway						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SF_COM	Scenic Freeway Comments	VARCHAR2	200				Scenic Freeway Comments	
CA_SF_ID	Scenic Freeway	NUMBER	22		0	The column describes different Scenic Freeways	Scenic Freeway	
CA_SF_NAME	Scenic Freeway Label	VARCHAR2	400			The column describes different Scenic Freeways	Scenic Freeway Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_SPL_FEATURES		Special Features						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_SPL_FEATURES_ID	Special Features	NUMBER	22		0	The column describes the different Special Features	Special Features	
CA_SPL_FEATURES_NAME	Special Features Label	VARCHAR2	400			The column describes the different Special Features	Special Features Label	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name	Table Label						Comments
SETUP_CA_ST	Surface Type						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_ST_ID	Surface Type	NUMBER	22		0	The column describes the different Surface Types	Surface Type
CA_ST_NAME	Surface Type Label	VARCHAR2	400			The column describes the different Surface Types	Surface Type Label
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
SETUP_CA_TF_HIGHWAY	Toll or Forest Highway						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_TF_HIGHWAY_ID	Toll or Forest Highway	NUMBER	22		0	The column describes whether it is a Toll or Forest Highway	Toll or Forest Highway
CA_TF_HIGHWAY_NAME	Toll or Forest Highway Label	VARCHAR2	400			The column describes whether it is a Toll or Forest Highway	Toll or Forest Highway Label
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
SETUP_CA_TOPR	Type of Project Report						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_TOPR_CODE	TOPR Code	VARCHAR2	40				TOPR Code
CA_TOPR_ID	TOPR ID	NUMBER	22		0		TOPR ID
CA_TOPR_NAME	TOPR Name	VARCHAR2	400				TOPR Name
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update
SETUP_CA_TRAFFIC_EVENT	Traffic Event						List of Traffic Events -Caltrucks, PEMS
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_TRAFFIC_EVENT_ID	CA_TRAFFIC_EVENT_ID	NUMBER	22		0		CA_TRAFFIC_EVENT_ID
CA_TRAFFIC_EVENT_NAME	Traffic Event	VARCHAR2	400				Traffic Event

Table Name		Table Label					Comments	
SETUP_CA_TRAFFIC_EVENT							List of Traffic Events -Caltrucks, PEMS	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_TRAFFIC_LEG		Traffic Leg					List of Traffic Legs - A	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_LEG_ID	CA_TRAFFIC_LEG_ID	NUMBER	22		0		CA_TRAFFIC_LEG_ID	
CA_TRAFFIC_LEG_NAME	Traffic Leg	VARCHAR2	400				Traffic Leg	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_TRAFFIC_TYPE		Traffic Type					List of Traffic Types- Mainline	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRAFFIC_TYPE_ID	CA_TRAFFIC_TYPE_ID	NUMBER	22		0		CA_TRAFFIC_TYPE_ID	
CA_TRAFFIC_TYPE_NAME	Traffic Type	VARCHAR2	400				Traffic Type	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_CA_UFACTOR		Urgency Factor					Urgency Factor	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_UFACTOR_ID	Urgency Factor	NUMBER	22		0		Urgency Factor	
CA_UFACTOR_NAME	Urgency Factor	VARCHAR2	400				Urgency Factor	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name							Table Label							Comments						
SETUP_CA_UFACTOR														Urgency Factor						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update													
SETUP_CA_XLANE							Culvert Cross Lane							Culvert Cross Lane						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CA_XLANE_ID	Culvert Cross Lane	NUMBER	22		0		Culvert Cross Lane													
CA_XLANE_NAME	Culvert Cross Lane	VARCHAR2	400				Culvert Cross Lane													
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.													
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments													
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update													
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update													
SETUP_CITY							null													
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CITY_ID		NUMBER	22		0		null													
CITY_NAME		VARCHAR2	400				null													
COMMENT_ID	Att.	NUMBER	22		0		Att.													
COMMENT_STR	Comments	VARCHAR2	4,000				Comments													
COUNTY_ID	County	NUMBER	22		0		County							SETUP_COUNTY						
DATE_UPDATE	Date Update	DATE	7				Date Update													
STATE	State	VARCHAR2	400				State													
USER_UPDATE	User Update	VARCHAR2	400				User Update													
SETUP_CLASS_NET							null													
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label							Parent table						
CLASS_NET	Analysis Class	NUMBER	22		0		Analysis Class													
CLASS_NET_NAME	Analysis_class Name	VARCHAR2	400				Analysis_class Name													
COMMENT_STR	Comments	VARCHAR2	4,000				Comments													
DATE_UPDATE	Date Update	DATE	7				Date Update													
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier													
USER_UPDATE	User Update	VARCHAR2	400				User Update													

Table Name		Table LAbel					Comments	
SETUP_CLASS_NET_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CLASS_NET	Analysis Class	NUMBER	22		0		Analysis Class	
CLASS_NET_NAME	Analysis_class Name	VARCHAR2	400				Analysis_class Name	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_COLOR_SCHEMA		null					This table has the list of color schemas that can be used in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLOR_SCHEMA_ID		NUMBER	22		0	Color Scheme Identifier	null	
COLOR_SCHEMA_NAME		VARCHAR2	100			Color scheme name	null	
SETUP_COLUMN_ID		null					It contains all the columns and their data types that are defined in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	
COLUMN_LABEL	Column Label	VARCHAR2	400			Column Label text	Column Label	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATA_MAX		FLOAT	22	126		Allowed maximum numeric value for a column	null	
DATA_MIN		FLOAT	22	126		Allowed minimum numeric value for a column	null	
DATA_SCALE		NUMBER	22		0	data size	null	
DATA_SIZE		NUMBER	22		0	data size	null	
DESCR_COL_NAME	Description Column	VARCHAR2	400			Description Column	Description Column	
FINEST_PARTITION_DT_RULE_ID	Data Split Rule	NUMBER	22		0	Finest partition data split rule (always split, copy data value, proportion etc)	Data Split Rule	FINEST_PARTITION_DT_RULE
FORMAT_STR	Format	VARCHAR2	200			Data format model	Format	
ITEM_COL_NAME		VARCHAR2	400			For list columns this is column Id of the value shown on screen	null	
ORDER_COL_NAME		VARCHAR2	100				null	
PARENT_COL_NAME		VARCHAR2	400			for hierarchical columns this is the parent column id for a child column	null	
PK_TABLE_NAME		VARCHAR2	400			Primary key table name	null	

Table Name	Table Label	Comments
SETUP_COLUMN_ID		It contains all the columns and their data types that are defined in the system

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
RIGHT_TO_EDIT	Right To Edit	NUMBER	22	5	0	Level required to edit a column value	Right To Edit	
RIGHT_TO_SEE	Right To See	NUMBER	22	5	0	Level required to see a column or menu	Right To See	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
SORT_STR		VARCHAR2	100				null	
TABLE_NAME	Table Name	VARCHAR2	400			Table Name	Table Name	
USE_FOR_WEIGHTED_AVERAGE	Use for Weighted Average	NUMBER	22	1	0	Column eligible for weighted average summaries in tabular reports indicator	Use for Weighted Average	
VIEW_TYPE	View Type	VARCHAR2	4			View Type	View Type	SETUP_VIEW_TYPE
WHERE_CLAUSE	Where Clause	VARCHAR2	800			Calculation Source Where Clause	Where Clause	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	SETUP_WINDOWS

SETUP_COLUMN_ID_VW	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200				Column ID	
COLUMN_LABEL	Column Label	VARCHAR2	612				Column Label	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATA_MAX		FLOAT	22	126			null	
DATA_MIN		FLOAT	22	126			null	
DATA_SCALE		NUMBER	22		0		null	
DATA_SIZE		NUMBER	22		0		null	
DESCR_COL_NAME	Description Column	VARCHAR2	400				Description Column	
FINEST_PARTITION_DT_RULE_ID	Data Split Rule	NUMBER	22		0		Data Split Rule	
FORMAT_STR	Format	VARCHAR2	200				Format	
ITEM_COL_NAME		VARCHAR2	400				null	
PARENT_COL_NAME		VARCHAR2	400				null	
PK_TABLE_NAME		VARCHAR2	400				null	
RIGHT_TO_EDIT	Right To Edit	NUMBER	22	5	0		Right To Edit	
RIGHT_TO_SEE	Right To See	NUMBER	22	5	0		Right To See	
SEC_LANG_NAME	Second Language	VARCHAR2	400				Second Language	
SORT_STR		VARCHAR2	100				null	

Table Name			Table Label				Comments	
SETUP_COLUMN_ID_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TABLE_NAME	Table Name	VARCHAR2	400				Table Name	
USE_FOR_WEIGHTED_AVERAGE	Use for Weighted Average	NUMBER	22	1	0		Use for Weighted Average	
VIEW_TYPE	View Type	VARCHAR2	4				View Type	
WHERE_CLAUSE	Where Clause	VARCHAR2	800				Where Clause	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	
SETUP_COLUMN_JUSTIFICATION			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_JUSTIFICATION_ID	Column Justification	NUMBER	22	38	0		Column Justification	
COLUMN_JUSTIFICATION_NAME	Column Justification	VARCHAR2	400				Column Justification	
COMMENT_ID	Att.	NUMBER	22	38	0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_CONDITION_STATE			null				This is the table where we can define the condition levels like good, fair and poor for the pavements.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
CONDITION_STATE_ID	Condition State	NUMBER	22		0	Condition state identifier (normally 1=Very Good, 2= Good, 3=Fair, 4 = Poorm 5 = Very Poor)	Condition State	
CONDITION_STATE_NAME	Condition State	VARCHAR2	400			condition state label (Good Fair poor etc)	Condition State	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_COND_SIGN			null				This table has the condition signs like =, < , > , <= , >= which are used when filtering than data or querying the data in the application	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name	Table Label	Comments
SETUP_COND_SIGN		This table has the condition signs like =, <, >, <=, >= which are used when filtering than data or querying the data in the application

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
COND_SIGN_ID	Condition Sign	VARCHAR2	120			Condition Sign ID value	Condition Sign	
COND_SIGN_NAME	Condition Sign	VARCHAR2	400			Condition Sign Label (<, <=, >, >=...)	Condition Sign	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CONSTR_TYPE	null	It?s a place the constraint function for the process of optimization are present
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONSTR_TYPE_ID	Constr. Type	NUMBER	22		0	List of allowed types of constraints (weighted average, percent above threshold etc)	Constr. Type	
CONSTR_TYPE_NAME		VARCHAR2	100			Constraint type description	null	

SETUP_CONTRACTOR	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADDRESS	Address	VARCHAR2	400				Address	
CITY	City	VARCHAR2	200				City	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CONTACT_PERSON	Contact Person	VARCHAR2	400				Contact Person	
CONTRACTOR_ID	Contractor	NUMBER	22		0		Contractor	
CONTRACTOR_NAME	Contractor Name	VARCHAR2	400				Contractor Name	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EMAIL	email	VARCHAR2	200				email	
FAX	FAX	VARCHAR2	80				FAX	
MODULE_ID	Module	NUMBER	22		0		Module	SETUP_MODULE
ON_HOLD	On Hold?	NUMBER	22	1	0		On Hold?	
PHONE	Phone	VARCHAR2	80				Phone	

Table Name	Table Label	Comments
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SETUP_CONTRACTOR

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
STATE	State	VARCHAR2	8				State	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
ZIP_CODE	Zip Code	VARCHAR2	20				Zip Code	

SETUP_CONTRACT_PLAN_TYPE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONTRACT_PLAN_TYPE	Plan Type	NUMBER	22	1	0		Plan Type	
CONTRACT_PLAN_TYPE_NAME		VARCHAR2	400				null	

SETUP_COPY_EMAIL

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COPY_ID		VARCHAR2	3				null	
COPY_NAME		VARCHAR2	30				null	
COPY_ORDER		NUMBER	22		0		null	

SETUP_CORRECTION_REASONS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CORRECTION_REASONS_ID	Correction Reasons	NUMBER	22		0		Correction Reasons	
CORRECTION_REASONS_NAME		VARCHAR2	400				null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_COST_TYPE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COST_TYPE_CATEGORY		NUMBER	22		0		null	
COST_TYPE_ID	Cost Type	NUMBER	22		0		Cost Type	
COST_TYPE_NAME		VARCHAR2	100				null	

Table Name	Table Label	Comments
SETUP_COUNTER	null	Table has the list of integer numbers for the system.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
INTEGER_VALUE		NUMBER	22	5	0	List of integer values for counting	null	

SETUP_COUNTY	null	We can set up the different counties in Idaho in this table.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
COUNTY_ID	County	NUMBER	22		0		County	
COUNTY_NAME	County	VARCHAR2	400				County	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_CRITERION	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CRITERION_ID	Criterion	NUMBER	22		0		Criterion	
CRITERION_NAME	Criterion Name	VARCHAR2	100				Criterion Name	
CRITERION_TYPE_ID	Criterion Type	VARCHAR2	50				Criterion Type	SETUP_CRITERION_TYPE
DATE_UPDATE	Date Update	DATE	7				Date Update	
FOREIGN_ID		VARCHAR2	50				null	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_CRITERION_TREE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CRITERION_TREE_ID	Criterion Tree	NUMBER	22		0		Criterion Tree	
CRITERION_TREE_NAME	Criterion Tree Name	VARCHAR2	100				Criterion Tree Name	

Table Name		Table Label					Comments	
SETUP_CRITERION_TREE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_CRITERION_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CRITERION_TYPE_ID	Criterion Type	VARCHAR2	200				Criterion Type	
CRITERION_TYPE_NAME		VARCHAR2	100				null	
SETUP_CUSTOM_CALENDAR		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CALENDAR_ID	Calendar	NUMBER	22		0		Calendar	
CALENDAR_NAME		VARCHAR2	400				null	
CALENDAR_TYPE_ID	Default Calendar Rule	NUMBER	22		0		Default Calendar Rule	CALENDAR_TYPE
CAL_HOURS_PER_DAY	Hours per Day	NUMBER	22	22	4		Hours per Day	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_CUSTOM_CALENDAR_DET		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CALENDAR_ID	Calendar	NUMBER	22		0		Calendar	SETUP_CUSTOM_CALENDAR
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_HOURS		NUMBER	22	2	0		null	
SETUP_DATABASE		null					System of Record	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATABASE_ID	DATABASE ID	NUMBER	22		0		DATABASE ID	
DATABASE_NAME	DATABASE	VARCHAR2	400				DATABASE	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name							Table Label		Comments	
SETUP_DATABASE									System of Record	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_DATA_FORMAT							null		This table has the data formats for the data exported from the system to be saved.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATA_FORMAT_ID		NUMBER	22		0	Jasper report output format (PDF, HTML etc)	null			
DATA_FORMAT_NAME		VARCHAR2	400			data format text description	null			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
SEC_LANG_ID		NUMBER	22		0	Native ID	null			
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_DATA_SOURCE_CONNECTION							null		AgileAssets system table used to define data source connection parameters for external data imports.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATA_SOURCE_CONNECTION_ID	Data Source Connection	NUMBER	22		0	Data sources list ID value	Data Source Connection			
DATA_SOURCE_CONNECTION_NAME	Data Source Connection	VARCHAR2	400			Data sources list name value	Data Source Connection			
DATA_SOURCE_TYPE_ID	Data Source Type	NUMBER	22		0	Data Source Type	Data Source Type		SETUP_DATA_SOURCE_TYPE	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
FILTER_SCHEMA	Schema Filter	VARCHAR2	400			Filter used to filter data tables	Schema Filter			
URL	URL	VARCHAR2	400			URL	URL			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_DATA_SOURCE_TYPE							null		This table has the list of types of data sources that can be used in importing tools of the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	

Table Name							Table Label		Comments	
SETUP_DATA_SOURCE_TYPE									This table has the list of types of data sources that can be used in importing tools of the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATA_SOURCE_TYPE_ID	Data Source Type	NUMBER	22		0	Data Source Type	Data Source Type			
DATA_SOURCE_TYPE_NAME	Data Source Type	VARCHAR2	400			Data Source Type	Data Source Type			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
PROMPT_CONNECTION	Prompt Connection	NUMBER	22		0	Prompt for a connection to data source	Prompt Connection			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_DATA_TYPE							null		This table has the data types for the data columns that are used for importing tables in the import window.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DATA_TYPE_ID	Data Type	NUMBER	22		0	Data Type	Data Type			
DATA_TYPE_NAME		VARCHAR2	400			Data type name description	null			
SETUP_DC_METTER_TYPE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ITEM_DESCR	Item Description	VARCHAR2	80				Item Description			
ITEM_ID	Item #	NUMBER	22	1	0		Item #			
SETUP_DEFECT							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ASSET_ID	Asset	NUMBER	22		0		Asset		SETUP_ASSET	
BEST_VALUE	Best Value	NUMBER	22		0		Best Value			
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
DEFECT_ID	Defect	NUMBER	22		0		Defect			
DEFECT_NAME	Feature	VARCHAR2	400				Feature			
EXPRESSION_DEF	SQL for Defect Summary	VARCHAR2	2,000				SQL for Defect Summary			

Table Name							Table Label		Comments	
SETUP_DEFECT										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table		
GROOVY_SCRIPT_ID	Groovy Script ID	NUMBER	22		0		Groovy Script ID	SETUP_MODULE		
GROOVY_SCRIPT_UTIL_FUNC	MMS Util Function	NUMBER	22		0		MMS Util Function			
MODULE_ID	Module	NUMBER	22		0		Module			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
WORST_VALUE	Worst Value	NUMBER	22		0		Worst Value			
SETUP_DEFECT_ACTIVITY							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table		
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY		
DATE_UPDATE	Date Update	DATE	7				Date Update			
DEFECT_ID	Defect	NUMBER	22		0		Defect			
PCT_APPL	Pct Applicable	NUMBER	22	22	4		Pct Applicable			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_DEPRECIATION_METHOD							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table		
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
DEPRECIATION_METHOD_ID	Depreciation Method	NUMBER	22		0		Depreciation Method			
DEPRECIATION_METHOD_NAME	Depreciation Method	VARCHAR2	400				Depreciation Method			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_DOMAIN							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table		
DOMAIN_ID	Domain	VARCHAR2	400				Domain			
SECURITY_PRINCIPAL	SECURITY PRINCIPAL	VARCHAR2	300				SECURITY PRINCIPAL			

Table Name						Table Label		Comments	
SETUP_DOWN_TIME_REASONS						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
ITEM_DESCR	Item Description	VARCHAR2	400				Item Description		
ITEM_ID	Item #	NUMBER	22		0		Item #		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SETUP_EFF_YEAR						null		List of configured effective values	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
EFF_YEAR	Year	NUMBER	22		0	Year	Year		
SETUP_FAIL_CODE						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
FAIL_CODE_ID	Failure Reason Code	NUMBER	22		0		Failure Reason Code		
FAIL_CODE_NAME	Failure Reason Code	VARCHAR2	400				Failure Reason Code		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SETUP_FILE_SYSTEM						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
FILE_SYSTEM_ID	File System	NUMBER	22		0		File System		
FILE_SYSTEM_NAME	File System	VARCHAR2	400				File System		
FILE_SYSTEM_ROOT	File System Root	VARCHAR2	400				File System Root		
USER_UPDATE	User Update	VARCHAR2	400				User Update		

Table Name	Table Label	Comments
SETUP_FILTER	null	The table has set of filter functions listed for viewing the data in the application

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FILTER_ID		NUMBER	22		0	Filter list identifier	null	
FILTER_NAME		VARCHAR2	400			Descriptive name for filters	null	
NUMBER_OF_ARGS		NUMBER	22		0	Number of argumnets required by filter type	null	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
SQL_DESCR		VARCHAR2	4,000				null	
SQL_STATE		VARCHAR2	4,000			Filter sql statement	null	
VAR_FUNC		VARCHAR2	2,000			Deprecated, only exists for backwards compatibility	null	
VIEW_TYPE	View Type	VARCHAR2	4			View Type	View Type	SETUP_VIEW_TYPE

SETUP_FORMATS	null	List of numeric and date display formats
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FORMAT_STR	Format	VARCHAR2	400			Data format model	Format	

SETUP_FUEL_CATEGORY	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUEL_CATEGORY_ID	Fuel Category	NUMBER	22		0		Fuel Category	
FUEL_CATEGORY_NAME	Fuel Category	VARCHAR2	400				Fuel Category	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_FUEL_PRODUCT_CODE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ALTERNATIVE_FUEL	Alternative Fuel	NUMBER	22		0		Alternative Fuel	SETUP_YES_NO
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUEL_CATEGORY_ID	Fuel Category	NUMBER	22		0		Fuel Category	SETUP_FUEL_CATEGORY

Table Name		Table Label					Comments	
SETUP_FUEL_PRODUCT_CODE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FUEL_PRODUCT_CODE_ID	Fuel Type	NUMBER	22		0		Fuel Type	
FUEL_PRODUCT_CODE_NAME	Fuel Type	VARCHAR2	400				Fuel Type	
FUEL_PRODUCT_CODE_NO	Fuel Product Code Number	NUMBER	22		0		Fuel Product Code Number	
FUEL_TYPE_ID	Fuel Type	NUMBER	22		0		Fuel Type	SETUP_FUEL_PRODUCT_CODE
UNIT_ID	Measurement Unit	NUMBER	22		0		Measurement Unit	SETUP_MEASUREMENT_UNITS
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_FUEL_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUEL_TYPE_ID	Fuel Type	NUMBER	22		0		Fuel Type	
FUEL_TYPE_NAME	Fuel Type	VARCHAR2	400				Fuel Type	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_FUNCT_CLASS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUNCT_CLASS_ID	Functional Class	NUMBER	22		0		Functional Class	
FUNCT_CLASS_NAME		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_FUNC_AREA		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUNC_AREA_ID	Functional Area	NUMBER	22		0		Functional Area	

Table Name		Table Label					Comments	
SETUP_FUNC_AREA								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FUNC_AREA_NAME	Functional Area	VARCHAR2	400				Functional Area	
LEVEL_ID	Level ID	NUMBER	22		0		Level ID	
NUM_CHILD	Num Child	NUMBER	22		0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_FUNDING_CLASS					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22	12	0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
FUNDING_CLASS_ID	Funding Class	NUMBER	22	12	0		Funding Class	
FUNDING_CLASS_NAME	Funding Class	VARCHAR2	400				Funding Class	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_GIS_LENGTH_UNIT					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DECIMAL_PRECISION		NUMBER	22		0		null	
GIS_LENGTH_UNIT_ID		NUMBER	22		0		null	
GIS_LENGTH_UNIT_NAME		VARCHAR2	400				null	
SETUP_GIS_MAP_SCALE					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DENOMINATOR		NUMBER	22		0		null	
SCALE_ID	xxx	NUMBER	22		0		xxx	
SETUP_GIS_POINT_SHAPE					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	

Table Name		Table Label					Comments	
SETUP_GIS_POINT_SHAPE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GIS_POINT_SHAPE_ID		NUMBER	22		0		null	
GIS_POINT_SHAPE_NAME		VARCHAR2	400				null	
GIS_POINT_SHAPE_WKT_NAME		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_GRAPH_TYPE		null					This table has the list of types of graphs that can be generated in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
GRAPH_TYPE_ID	Graph Type	NUMBER	22		0	Graph type list for Graph report builder	Graph Type	
GRAPH_TYPE_NAME	Graph Type	VARCHAR2	400			Names of graph types	Graph Type	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_IDEAL_MIX		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY
BUDGET_CAT_ID	Budget Category	NUMBER	22		0		Budget Category	SETUP_BUDGET_CAT
CALENDAR_ID	Calendar	NUMBER	22		0		Calendar	SETUP_CUSTOM_CALENDAR
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CREW_SUB_ID	Responsible Crew	NUMBER	22		0		Responsible Crew	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DURATION	Duration	NUMBER	22	8	0		Duration	
IDEAL_MIX_ID		NUMBER	22		0		null	
IDEAL_MIX_NAME		VARCHAR2	400				null	

Table Name		Table Label					Comments	
SETUP_IDEAL_MIX								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0		District	SETUP_OWNER
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_IMPORT_DW		null					List of configured import values for data imported directly into a setup table. Lists the window id, and mapped columns form the import source.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IMPORT_DW_COL_REQUIRED	Required	NUMBER	22		0	Required column?	Required	
IMPORT_DW_COL_SOURCE	Source	NUMBER	22		0	Column source	Source	
IMPORT_DW_COL_TARGET	Target	VARCHAR2	200			Column Target	Target	
OBJECT_ID	Object ID	VARCHAR2	200			Code Object identifier	Object ID	WEB_WINDOWS_OBJECTS
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	WEB_WINDOWS_OBJECTS
SETUP_IMPORT_LOCATION_MAPPING		null					This table has the list of location mapping defined in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
IMPORT_LOCATION_MAPPING_ID	Import Location Mapping	NUMBER	22		0	ID of configured import location mapping SQL's	Import Location Mapping	
IMPORT_LOCATION_MAPPING_NAME	Import Location Mapping	VARCHAR2	400			Name of configured import location mapping SQL's	Import Location Mapping	
LOC_REF_ID	Location Reference	NUMBER	22		0	Location reference method identifier	Location Reference	SETUP_LOC_REF
MAPPING_STATEMENT	Mapping Statement	VARCHAR2	4,000			expression used for mapping data	Mapping Statement	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_IMPORT_MAPPING		null					this table has the list of mapping items that are used when the data is imported in the import window.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	

Table Name			Table Label				Comments	
SETUP_IMPORT_MAPPING							this table has the list of mapping items that are used when the data is imported in the import window.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
IMPORT_MAPPING_ID	Mapping Type (for list columns)	NUMBER	22		0	Crosswalk mapping type (by comment, name column,label custom etc)	Mapping Type (for list	
IMPORT_MAPPING_NAME	Mapping Type (for list columns)	VARCHAR2	400			Name of crooswalk mapping type	Mapping Type (for list	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_INV_CONDITION			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
INV_CONDITION_ID	Inventory Condition	NUMBER	22		0		Inventory Condition	
INV_CONDITION_NAME	Inventory Condition	VARCHAR2	400				Inventory Condition	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_LANE_DIR			Lane Direction				The table has the lane directions mentioned for the pavement lanes	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ID_LANE_PASS_DIR	Pass Dir (Field Rec)	VARCHAR2	4				Pass Dir (Field Rec)	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_DIR_NAME	Lane Direction	VARCHAR2	120			Lane Direction Descriptive text	Lane Direction	
SETUP_LANE_ID			null				This table has the set of number of lanes listed for the pavements	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	SETUP_LANE_ID
LANE_ID_NAME		VARCHAR2	400			Lane Descriptive text	null	
SETUP_LANE_ID_ORDER			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table

Table Name		Table Label					Comments	
SETUP_LANE_ID_ORDER								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LANE_ID_ORDER	Lane ID Order	NUMBER	22	38	0		Lane ID Order	
LANE_ID_ORDER_NAME		VARCHAR2	120				null	
SETUP_LOCK_TYPE		null					This table has the types of filters that are used in Optimization Analysis like, ALL and BY SCOPE	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOCK_TYPE_ID	Lock Type	VARCHAR2	4			Type of window locks	Lock Type	
LOCK_TYPE_NAME		VARCHAR2	400			Window lock names	null	
SETUP_LOC_IDENT		null					This table has all the locations stored	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_FROM	County	NUMBER	22		0		County	
CA_COUNTY_TO	County To	NUMBER	22		0		County To	
CA_PM_PREFIX_FROM	BPP	VARCHAR2	4				BPP	
CA_PM_PREFIX_TO	EPP	VARCHAR2	4				EPP	
CA_PM_SUFFIX_FROM	BPS	VARCHAR2	4				BPS	
CA_PM_SUFFIX_TO	EPS	VARCHAR2	4				EPS	
CA_POSTMILE_BEG	Beg PM	NUMBER	22	22	3		Beg PM	
CA_POSTMILE_END	End PM	NUMBER	22	22	3		End PM	
CA_ROUTE_FROM	Route	NUMBER	22		0		Route	
CA_ROUTE_TO	Route	NUMBER	22		0		Route	
CA_RTE_SUFFIX_FROM	RS	VARCHAR2	4				RS	
CA_RTE_SUFFIX_TO	RS	VARCHAR2	4				RS	
CHILD_LOC_IDENT		NUMBER	22		0	Child location ID	null	
DATA_YEAR		NUMBER	22		0		null	
DATE_BIRTH	Date of Birth	DATE	7			record insert date	Date of Birth	
DATE_DEATH	Date Death	DATE	7			record end of life date	Date Death	
GEOM	Geometry	SDO_GEOMETRY	1			SDO geometry for located data.	Geometry	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	

Table Name		Table Label					Comments	
SETUP_LOC_IDENT							This table has all the locations stored	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LENGTH	Length	NUMBER	22	22	3	Length of section	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Unique Identifier assigned to each location event	Location ID#	
NETWORK_ID	Network Identifier	NUMBER	22		0	Linear Network ID value	Network Identifier	SYSTEM_NETWORK
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3	Begin Mile	Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3	End Mile	End State ODM	
PERPEN_OFFSET	Offset	NUMBER	22	22	3	Perpendicular offset from linear location	Offset	
ROUTE_ID	Route ID	NUMBER	22		0	ID number of the route for the location (SETUP_NETWORK_LINES)	Route ID	SETUP_NETWORK_LINES
SOURCE_TABLE	Source Table Name	VARCHAR2	128			Source Table Name	Source Table Name	
SETUP_LOC_REF		null					It has the location references that are defined for PMS system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ALLOW_ROUTE_SPANNING	Allow route spanning?	NUMBER	22		0		Allow route spanning?	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
IS_BASIC_LOC_REF	Basic LRS?	NUMBER	22	1	0	Basic LRS?	Basic LRS?	
LOC_REF_ID	Location Reference	NUMBER	22		0	Location reference method identifier	Location Reference	
LOC_REF_NAME		VARCHAR2	400			Location referencing method name	null	
NETWORK_ID	Network Identifier	NUMBER	22		0	Linear Network ID value	Network Identifier	SYSTEM_NETWORK
NET_LRM_ID		NUMBER	22		0		null	
SPAN_COLUMNS	Span Columns	VARCHAR2	400				Span Columns	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
USE_BASIC_FOR_GRAPH	Use basic LRM for down the road graph?	NUMBER	22		0		Use basic LRM for down the	
SETUP_LOC_REF_COLUMN		null					It contains the location reference columns defined for each location references	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	SETUP_COLUMN_ID
COLUMN_ID_TO		VARCHAR2	200			To measure column ID value	null	
DEFINES_ROUTE_FOR_GRAPH	Defines route for graph down the	NUMBER	22		0		Defines route for graph down	

Table Name							Table Label		Comments	
SETUP_LOC_REF_COLUMN									It contains the location reference columns defined for each location references	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DEFINES_ROUTE_FOR_GRAPH	road?	NUMBER	22		0					
HIDDEN	Hidden	NUMBER	22	1	0		Hidden			
INITIAL_VALUE	Initial Value	VARCHAR2	48			Default value after insert of a record	Initial Value			
LOC_REF_COLUMN_TYPE_ID	LRS column type	NUMBER	22		0	Type of column used for linear referencing	LRS column type		SETUP_LOC_REF_COLUMN_TYPE	
LOC_REF_ID	Location Reference	NUMBER	22		0	Location reference method identifier	Location Reference		SETUP_LOC_REF	
NET_LOOKUP_ID_COLUMN		VARCHAR2	120				null			
NET_LOOKUP_NAME_COLUMN		VARCHAR2	120				null			
NET_LOOKUP_TABLE		VARCHAR2	120				null			
NET_ORDER_ID		NUMBER	22		0		null			
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order			
ORDER_ID_TO	Order 'To'	NUMBER	22		0		Order 'To'			
SHOW_TO_FLAG	Show 'To'?	NUMBER	22	1	0	Show 'To'?	Show 'To'?			
SETUP_LOC_REF_COLUMN_TYPE							null		This table has the possible values for location referencing types	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
LOC_REF_COLUMN_TYPE_ID	LRS column type	NUMBER	22		0	Type of column used for linear referencing	LRS column type			
LOC_REF_COLUMN_TYPE_NAME		VARCHAR2	400			Location Referencing Column Type (attribute or measure)	null			
SETUP_LYR_BINDER_GRD							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
LYR_BINDER_GRD_ID	Binder Grade	NUMBER	22		0		Binder Grade			
LYR_BINDER_GRD_NAME	Binder Grade	VARCHAR2	400				Binder Grade			
USER_UPDATE	User Update	VARCHAR2	400				User Update			

Table Name							Table Label		Comments	
SETUP_MACRO_TRANSACTION_COL							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	120				Column ID			
COLUMN_LABEL	Column Label	VARCHAR2	400				Column Label			
MACRO_TRANSACTION_TYPE_ID	Macro Transaction Type	NUMBER	22		0		Macro Transaction Type			
SETUP_MACRO_TRANSACTION_DET							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
LANE_DIR_1	Direction on Route 1	VARCHAR2	80				Direction on Route 1			
LANE_DIR_2	Direction on Route 2	VARCHAR2	80				Direction on Route 2			
MACRO_TRANSACTION_TYPE_ID	Macro Transaction Type	NUMBER	22		0		Macro Transaction Type			
OFFSET_1		VARCHAR2	400				null			
OFFSET_2		VARCHAR2	400				null			
ORDER_ID	Order	NUMBER	22		0		Order			
ROUTE_NAME_1	Route Name 1	VARCHAR2	400				Route Name 1			
ROUTE_NAME_2	Route Name 2	VARCHAR2	400				Route Name 2			
SCALE_COEF		VARCHAR2	400				null			
TRANSACTION_TYPE_ID		NUMBER	22		0		null		SETUP_TRANSACTION_TYPE	
SETUP_MACRO_TRANSACTION_TYPE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
EDIT_EVENT_ROUTE_1		VARCHAR2	10				null			
EDIT_EVENT_ROUTE_2		VARCHAR2	10				null			
MACRO_TRANSACTION_TYPE_ID	Macro Transaction Type	NUMBER	22		0		Macro Transaction Type			
MACRO_TRANSACTION_TYPE_NAME		VARCHAR2	400				null			
SETUP_MEASURMENT_UNITS							null		This tale contains the measurement units that are defined for the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			

Table Name			Table Label				Comments	
SETUP_MEASURMENT_UNITS							This tale contains the measurement units that are defined for the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EXTERNAL_UOM_ID	External Unit ID	VARCHAR2	40			Client Unit of Measure ID value	External Unit ID	
UNIT_ID	Measurement Unit	NUMBER	22		0	Measurement Unit	Measurement Unit	
UNIT_NAME	Measurement Unit	VARCHAR2	400			Measurement Unit	Measurement Unit	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_MEASURMENT_UNITS_CONV			null				Conversion factors between various measurement units.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONV_FACTOR	Conversion Factor	NUMBER	22	22	11	Conversion Factor	Conversion Factor	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
UNIT_ID_FROM	Unit From	NUMBER	22		0	Unit From	Unit From	SETUP_MEASURMENT_UNITS
UNIT_ID_TO	Unit To	NUMBER	22		0	Unit To	Unit To	SETUP_MEASURMENT_UNITS
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_MEASURMENT_UNITS_VW			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
EXTERNAL_UOM_ID	External Unit ID	VARCHAR2	40				External Unit ID	
UNIT_ID	Measurement Unit	NUMBER	22		0		Measurement Unit	
UNIT_NAME	Measurement Unit	VARCHAR2	452				Measurement Unit	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_MENU_ITEM_ID			null				This table has the all the menu items or we can also called as all the right click options that are used in the application	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CONFIRM_REQUIRED	Confirm Required?	NUMBER	22		0	If confirmation is required before action is run	Confirm Required?	
HOT_KEY		VARCHAR2	40			Shortcut Key combination	null	
MENU_ITEM_ID		VARCHAR2	200			Menu item identifier	null	

Table Name							Table Label		Comments	
SETUP_MENU_ITEM_ID									This table has the all the menu items or we can also called as all the right click options that are used in the application	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MENU_ITEM_LABEL		VARCHAR2	400			Menu Label	null			
PASSWORD_REQUIRED	Password Required?	NUMBER	22		0	Password Required?	Password Required?			
RIGHT_TO_SEE	Right To See	NUMBER	22	5	0	Level required to see a column or menu	Right To See			
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language			
SETUP_METHOD							null		This is core table in Agile Assets system. It is used in Maintenance Analysis part.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
METHOD_ID	Method	NUMBER	22		0	Analysis Type method (constrained by budget or index)	Method			
METHOD_NAME		VARCHAR2	400			Maintenance Analysis Method name	null			
SETUP_MMS_INDEX							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
MMS_INDEX_ID	Maint Index	NUMBER	22		0		Maint Index			
MMS_INDEX_NAME	Maint Index	VARCHAR2	400				Maint Index			
MODULE_ID	Module	NUMBER	22		0		Module		SETUP_MODULE	
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_MMS_INDEX_TYPE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MMS_INDEX_TYPE_ID	Index Type	NUMBER	22		0		Index Type			
MMS_INDEX_TYPE_NAME		VARCHAR2	400				null			
SETUP_MMS_IND_COLUMN_ID							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200				Column ID		SETUP_COLUMN_ID	

Table Name							Table Label		Comments	
SETUP_MMS_IND_COLUMN_ID										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MMS_INDEX_ID	Maint Index	NUMBER	22		0		Maint Index		SETUP_MMS_INDEX	
SETUP_MMS_SCN_TYPE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
MMS_SCN_TYPE_ID	MMS_SCN_TYPE_ID	NUMBER	22		0		MMS_SCN_TYPE_ID			
MMS_SCN_TYPE_NAME	MMS_SCN_TYPE_ID	VARCHAR2	400				MMS_SCN_TYPE_ID			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_MODULE							null		This table has the set of module that are present in the application.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module			
MODULE_NAME	Module	VARCHAR2	400			Module Name	Module			
NETWORK_ID	Network Identifier	NUMBER	22		0	Linear Network ID value	Network Identifier		SYSTEM_NETWORK	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order			
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language			
SETUP_MONTH							null		List of Months	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MONTH_ID	Month	NUMBER	22	5	0	Month integer value	Month			
MONTH_NAME		VARCHAR2	45			month name	null			
SETUP_MONTH_YEAR							null		List of allowed month year combinations	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
EFF_FISCAL_MONTH		NUMBER	22				null			
EFF_FISCAL_YEAR	Fiscal Year	NUMBER	22				Fiscal Year			
EFF_MONTH	Effective Month	NUMBER	22	5	0		Effective Month			

Table Name		Table Label					Comments	
SETUP_MONTH_YEAR							List of allowed month year combinations	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_MONTH_YEAR	Month, Year	NUMBER	22			Year and Month	Month, Year	
EFF_MONTH_YEAR_NAME		VARCHAR2	88			Year and Month text description	null	
EFF_YEAR	Year	NUMBER	22		0		Year	
SETUP_MS_COLUMNS		null					This table has the several lists of variables are used in various aspects of network analysis and performance analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ANALYSIS_LONG_SHORT		NUMBER	22		0		null	
CALCULATE_GROOVY_ID	Groovy Script for Calculated Columns	NUMBER	22	38	0		Groovy Script for Calculated	GROOVY_SCRIPT
CHANGE_WITH_YEAR_SQL	Change With Year SQL	VARCHAR2	4,000			SQL used to modify a column value in each year of an analysis	Change With Year SQL	
CH_WITH_TIME_GROOVY_ID	Change with Time Groovy Script	NUMBER	22		0	Groovy script ID for columns that change with each year of an analysis	Change with Time Groovy	GROOVY_SCRIPT
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	SETUP_COLUMN_ID
GROOVY_SCRIPT_CALC_MWP	MWP column Groovy Script	NUMBER	22	38	0		MWP column Groovy Script	GROOVY_SCRIPT
IS_ADD_CONSTR_COLUMN	Is Add Constr. Column	NUMBER	22		0	Column is used for additional constraints in analysis	Is Add Constr. Column	
IS_ANAL_SCOPE_VAR	Analysis Scope Variable	NUMBER	22	1	0	Analysis Scope Variable	Analysis Scope Variable	
IS_CONSTR_COLUMN	Is Constr. Column	NUMBER	22		0	Column is used for analysis constraints	Is Constr. Column	
IS_DEC_UP_LEV_VAR	Upper Level Dec Tree Variable	NUMBER	22	1	0	Column is used for decision tree upper level variables	Upper Level Dec Tree	
IS_DEC_VAR	Decision Variable	NUMBER	22	1	0	Column is used for decision variables	Decision Variable	
IS_MODEL_ATTR	Deteriorates	NUMBER	22	1	0	Column is used as a performance index	Deteriorates	
IS_MWP_SCOPE_VAR	MWP Scope Variable	NUMBER	22		0		MWP Scope Variable	
IS_PERF_CLASS_VAR	Perf Class Variable	NUMBER	22	1	0	Column may be used as a performance modeling classification variable	Perf Class Variable	
IS_PRIOR_VAR	Used in Expressions	NUMBER	22	1	0	Column may be used within calculated expressions	Used in Expressions	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
NVL_ANAL	Default in Analysis	VARCHAR2	4,000			Default column value expression for scenario analysis	Default in Analysis	
RESTART_WITH_TRT	Restart with Treatment	NUMBER	22	1	0	Allow column to be changed after treatments are applied	Restart with Treatment	
UPDATE_ORDER_ID	Update Order	NUMBER	22		0	Update Order	Update Order	
SETUP_MTRL_CODE		Paving Materials					A list of all recognized paving materials	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLOR	Color	VARCHAR2	28			Color	Color	

Table Name	Table Label						Comments	
SETUP_MTRL_CODE							A list of all recognized paving materials	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DEFLECTION_CATEGORY	Layer Category	NUMBER	22		0	Indicates if pavement layers are surfacing materials or not	Layer Category	
MTRL_CODE_ID	Material Code	NUMBER	22		0	Material Code	Material Code	
MTRL_CODE_NAME	Material Code Name	VARCHAR2	400			Material Code Name	Material Code Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_MWP_PROJECT_STATUS							null	This table has the list for different kinds of project status for Master Work Programs
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
MWP_PROJECT_STATUS_ID	MWP Project Status	NUMBER	22		0	MWP Project Status	MWP Project Status	
MWP_PROJECT_STATUS_NAME	MWP Project Status	VARCHAR2	400			MWP Project Status	MWP Project Status	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_NETWORK_LINES							null	This table has the list of routes and tells their starting and ending mile points.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ASC_DIR	Ascending Dir	NUMBER	22		0		Ascending Dir	SETUP_CA_CARD_DIRECTION
DESC_DIR	Descending Dir	NUMBER	22		0		Descending Dir	SETUP_CA_CARD_DIRECTION
DIRECTION_NAME	Dir Name	NUMBER	22		0		Dir Name	SETUP_CA_DIRECTION
DIR_BOUND	Direction Bound	NUMBER	22		0		Direction Bound	SETUP_CA_CARD_DIRECTION
GEOM	Geometry	SDO_GEOMETRY	1				Geometry	
IS_INACTIVE	IS INACTIVE	NUMBER	22	1	0	Route is inactive indicator	IS INACTIVE	
NETWORK_ID	Network Identifier	NUMBER	22		0	Linear Network ID value	Network Identifier	SYSTEM_NETWORK
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3	Begin Mile	Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3	End Mile	End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0	Route Unique identifier	Route ID	

Table Name	Table Label	Comments
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SETUP_NETWORK_LINES		This table has the list of routes and tells their starting and ending mile points.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ROUTE_NAME	Route Name	VARCHAR2	400			Route Name	Route Name	

SETUP_NETWORK_LINES_VW	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IS_INACTIVE	IS INACTIVE	NUMBER	22	1	0		IS INACTIVE	
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
ROUTE_NAME	Route Name	VARCHAR2	400				Route Name	

SETUP_NHS_OR_STP	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
NHS_OR_STP_ID	NHS?	NUMBER	22		0		NHS?	
NHS_OR_STP_NAME	NHS?	VARCHAR2	400				NHS?	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_NHS_OR_STP_VW	null
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
NHS_OR_STP_ID	NHS?	NUMBER	22		0		NHS?	
NHS_OR_STP_NAME	NHS?	VARCHAR2	400				NHS?	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
SETUP_NO_LANES		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
NO_LANES_ID	NO_LANES_ID	NUMBER	22		0		NO_LANES_ID	
NO_LANES_NAME	NO_LANES_ID	VARCHAR2	400				NO_LANES_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_OL_OR_NEW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
OL_OR_NEW_ID	OL or New	NUMBER	22		0		OL or New	
OL_OR_NEW_NAME	OL or New	VARCHAR2	400				OL or New	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_OWNER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_COUNTY_CODE	County	VARCHAR2	16			2 or 3 digit county code	County	
CA_COUNTY_ID	County	NUMBER	22		0		County	SETUP_CA_COUNTY
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District	SETUP_CA_DISTRICT
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_BIRTH	Date of Birth	DATE	7				Date of Birth	
DATE_DEATH	Date Death	DATE	7				Date Death	
DATE_UPDATE	Date Update	DATE	7				Date Update	
LEVEL_ID	Level ID	NUMBER	22	2	0		Level ID	
NUM_CHILD	Num Child	NUMBER	22		0		Num Child	
ORDER_ID	Order	NUMBER	22		0		Order	
OWNER_CAT	District	NUMBER	22		0	District category	District	

Table Name		Table Label					Comments		
SETUP_OWNER									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
OWNER_EMAIL	Notification Email	VARCHAR2	400				Notification Email		
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District		
OWNER_NAME	Administrative Unit	VARCHAR2	400				Administrative Unit		
OWNER_NET	Owner Located	NUMBER	22		0		Owner Located	SETUP_OWNER_NET	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id		
SETUP_OWNER_S_1		VARCHAR2	400				null		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SETUP_OWNER_NET					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
OWNER_NET	Owner Located	NUMBER	22		0		Owner Located		
OWNER_NET_NAME	Asset Owner	VARCHAR2	400				Asset Owner		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SETUP_PAV_STRUCT					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
PAV_STRUCT_ID	Pav Structure Code	NUMBER	22		0		Pav Structure Code		
PAV_STRUCT_NAME	Pav Structure Code	VARCHAR2	400				Pav Structure Code		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SETUP_PAY_PERIOD					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
CUT_OFF_DATE	Cutoff Date	DATE	7				Cutoff Date		
FINISH_DATE	Finish date	DATE	7				Finish date		
PAY_PERIOD_ID	Pay Period	NUMBER	22		0		Pay Period		

Table Name	Table Label						Comments	
SETUP_PAY_PERIOD								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PAY_PERIOD_TYPE_ID	Pay Period Type	NUMBER	22		0		Pay Period Type	SETUP_PAY_PERIOD_TYPE
PAY_PER_HOURS	Pay per hours	NUMBER	22	3	0		Pay per hours	
SETUP_PAY_PERIOD_S_1		VARCHAR2	400				null	
SETUP_PAY_PERIOD_S_2		VARCHAR2	400				null	
SETUP_PAY_PERIOD_T_1		NUMBER	22		0		null	
START_DATE	Start Date	DATE	7				Start Date	
SETUP_PAY_PERIOD_TYPE						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
PAY_PERIOD_TYPE_ID	Pay Period Type	NUMBER	22		0		Pay Period Type	
PAY_PERIOD_TYPE_NAME	Pay Period Type	VARCHAR2	400				Pay Period Type	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_PCT_VAL						null	This table has the list of possible items from which graphs can be generated either by values or by percentage based.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PCT_VAL_ID	Present by	NUMBER	22		0	Indicators to show cross tab results by series or category	Present by	
PCT_VAL_NAME	Present by	VARCHAR2	400			Indicators to show cross tab results by series or category	Present by	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_PCT_VAL_SC						null	This table has the list of possible detailed items from which graphs can be generated either by values or by percentage based.	

Table Name	Table Label	Comments
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SETUP_PCT_VAL_SC		This table has the list of possible detailed items from which graphs can be generated either by values or by percentage based.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PCT_VAL_SC_ID	Present by	NUMBER	22		0	Indicators to show cross tab results by series or category	Present by	
PCT_VAL_SC_NAME	Present by	VARCHAR2	400			Indicators to show cross tab results by series or category	Present by	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_PERFIND_COLUMN_ID	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200				Column ID	SETUP_COLUMN_ID
PERFIND_ID	Performance Index	NUMBER	22		0		Performance Index	PMS_SETUP_PERFIND

SETUP_PERF_MODEL_RUN	null	This table has the list of model types that are used in defining the performance models in the system.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	NUMBER	22		0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	400			Item Name	Item Name	

SETUP_PERIODIC_MAINT	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
PERIODIC_MAINT_TRIGGER_ARG	PM Parameters	VARCHAR2	1,200				PM Parameters	
PERIODIC_MAINT_TRIGGER_ID	PM trigger	NUMBER	22		0		PM trigger	SETUP_PERIODIC_MAINT_TRIGGER

SETUP_PERIODIC_MAINT_TRIGGER	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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Table Name							Table Label		Comments	
SETUP_PERIODIC_MAINT_TRIGGER										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
PERIODIC_MAINT_TRIGGER_ARG_DSC	Periodic Maintenance Trigger Deser	VARCHAR2	400				Periodic Maintenance Trigger			
PERIODIC_MAINT_TRIGGER_ID	PM trigger	NUMBER	22		0		PM trigger			
PERIODIC_MAINT_TRIGGER_NAME	PM trigger	VARCHAR2	400				PM trigger			
SETUP_PERIODIC_MAINT_VIEW					null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id			
PERIODIC_MAINT_NAME		VARCHAR2	4,000				null			
SETUP_PLAN					null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PLAN_ID	Plan	NUMBER	22		0		Plan			
PLAN_NAME	Plan	VARCHAR2	400				Plan			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PMS_CA_STATUS					null				List of Status	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
PMS_CA_STATUS_ID	PMS_CA_STATUS_ID	NUMBER	22		0		PMS_CA_STATUS_ID			
PMS_CA_STATUS_NAME	PMS_CA_STATUS_ID	VARCHAR2	400				PMS_CA_STATUS_ID			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_PMS_COLUMNS					null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200				Column ID			

Table Name	Table Label						Comments	
SETUP_PMS_COLUMNS								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IS_ANAL_SCOPE_VAR	Analysis Scope Variable	NUMBER	22	1	0		Analysis Scope Variable	
IS_DEC_UP_LEV_VAR	Upper Level Dec Tree Variable	NUMBER	22	1	0		Upper Level Dec Tree	
IS_DEC_VAR	Decision Variable	NUMBER	22	1	0		Decision Variable	
IS_MODEL_ATTR	Deteriorates	NUMBER	22	1	0		Deteriorates	
IS_PERF_CLASS_VAR	Perf Class Variable	NUMBER	22	1	0		Perf Class Variable	
IS_PRIOR_VAR	Used in Expressions	NUMBER	22	1	0		Used in Expressions	
MODULE_ID	Module	NUMBER	22		0		Module	
NVL_ANAL	Default in Analysis	VARCHAR2	4,000				Default in Analysis	
SETUP_PMS_MIX_DESIGN							Mix Design	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ID_AGG_SIZE_ID	Aggregate Size	NUMBER	22		0	The Nominal Maximum Aggregate Size.	Aggregate Size	
ID_BINDER_GRADES_ID	Binder Grade	NUMBER	22		0	The Binder Grade.	Binder Grade	
ID_GYRATION_LEVEL_ID	Gyrations Level	NUMBER	22		0	The ability of the asphalt mix to resist rutting.	Gyrations Level	
PMS_MIX_DESIGN_ID	Mix Design ID	NUMBER	22		0		Mix Design ID	
PMS_MIX_DESIGN_NAME	Mix Design ID	VARCHAR2	400				Mix Design ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_PMS_SYSTEM							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
PMS_SYSTEM_ID	System	NUMBER	22		0		System	
PMS_SYSTEM_NAME	System	VARCHAR2	400				System	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name						Table Label		Comments	
SETUP_PMS_WORK_CODE						Work Codes		This has the Categories of work being recorded in the contract windows.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.		
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments		
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update		
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code		
PMS_WORK_CODE_NAME	Work Code Name	VARCHAR2	400			Work Code	Work Code Name		
PMS_WORK_TYPE_ID	Work Type	NUMBER	22		0	Work Type	Work Type	SETUP_PMS_WORK_TYPE	
RSC_NUM_THICK	RSC for thick pvmnt	NUMBER	22		0	Road structure category unique identifier to assign if surface thickness is greater than specified threshold	RSC for thick pvmnt	SETUP_RSC	
RSC_NUM_THIN	RSC for thin pvmnt	NUMBER	22		0	Road structure category unique identifier to assign if surface thickness is less than specified threshold	RSC for thin pvmnt	SETUP_RSC	
THICKNESS	Thickness (ft.)	NUMBER	22	22	4	Layer thickness (in)	Thickness (ft.)		
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update		
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type	PMS_WC	
SETUP_PMS_WORK_CODE_VW						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0		Work Code		
PMS_WORK_CODE_NAME	Work Code Name	VARCHAR2	400				Work Code Name		
PMS_WORK_TYPE_ID	Work Type	NUMBER	22		0		Work Type		
RSC_NUM_THICK	RSC for thick pvmnt	NUMBER	22		0		RSC for thick pvmnt		
RSC_NUM_THIN	RSC for thin pvmnt	NUMBER	22		0		RSC for thin pvmnt		
THICKNESS	Thickness (ft.)	NUMBER	22	22	4		Thickness (ft.)		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type		
SETUP_PMS_WORK_TYPE						null		This table contains the work types present for work codes which are used in contract windows	

Table Name							Table Label		Comments	
SETUP_PMS_WORK_TYPE									This table contains the work types present for work codes which are used in contract windows	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
PMS_WORK_TYPE_ID	Work Type	NUMBER	22		0	Work Type	Work Type			
PMS_WORK_TYPE_NAME		VARCHAR2	400			Work Type descriptive names (construction/rehab/PM etc)	null			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_PM_AMOUNT_RULE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PM_AMOUNT_RULE_ID	PM Amount Calculation Formulae	NUMBER	22		0		PM Amount Calculation			
PM_AMOUNT_RULE_NAME	PM Amount Calculation Formulae	VARCHAR2	400				PM Amount Calculation			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PONT_DECK_COND							null		This table lists the bridge deck condition code values from Pontis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PONT_DECK_COND_ID	Deck Condition	NUMBER	22		0		Deck Condition			
PONT_DECK_COND_NAME	Deck Condition	VARCHAR2	400				Deck Condition			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PONT_DECK_SURF_TYPE							null		This table lists the bridge deck surface type code values from Pontis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			

Table Name							Table Label		Comments	
SETUP_PONT_DECK_SURF_TYPE									This table lists the bridge deck surface type code values from Pontis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PONT_DECK_SURF_TYPE_ID	Deck Surface Type	NUMBER	22		0		Deck Surface Type			
PONT_DECK_SURF_TYPE_NAME	Deck Surface Type	VARCHAR2	400				Deck Surface Type			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PONT_FUNC_CLASS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PONT_FUNC_CLASS_ID	Functional Class	NUMBER	22		0		Functional Class			
PONT_FUNC_CLASS_NAME	Functional Class	VARCHAR2	400				Functional Class			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PONT_PRIORITY							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
PONT_PRIORITY_ID	Priority Code	NUMBER	22		0		Priority Code			
PONT_PRIORITY_NAME	Priority Code	VARCHAR2	400				Priority Code			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_PONT_STR_TYPE_DESIGN							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			

Table Name		Table Label					Comments	
SETUP_PONT_STR_TYPE_DESIGN								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PONT_STR_TYPE_DESIGN_ID	Structure Type Design	NUMBER	22		0		Structure Type Design	
PONT_STR_TYPE_DESIGN_NAME	Structure Type Design	VARCHAR2	400				Structure Type Design	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_PONT_STR_TYPE_MAT					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
PONT_STR_TYPE_MATERIAL_ID	Structure Type Material	NUMBER	22		0		Structure Type Material	
PONT_STR_TYPE_MATERIAL_NAME	Structure Type Material	VARCHAR2	400				Structure Type Material	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_PONT_WORK_ASSIGN_CD					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
PONT_WORK_ASSIGN_CD_ID	Work Assignment Code	NUMBER	22		0		Work Assignment Code	
PONT_WORK_ASSIGN_CD_NAME	Work Assignment Code	VARCHAR2	400				Work Assignment Code	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_PROJECT					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCIDENT_ID	Accident ID	NUMBER	22		0		Accident ID	
CAP_IMPROV_COST	Cap Improv Cost	NUMBER	22	22	4		Cap Improv Cost	
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
COMPLETED_COST	Approved (\$)	NUMBER	22	22	2		Approved (\$)	
CONTACT_PERSON	Contact Person	VARCHAR2	400				Contact Person	

Table Name		Table Label					Comments	
SETUP_PROJECT								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONTACT_PHONE	Contact Phone	VARCHAR2	400				Contact Phone	
CONTRACTOR_ID	Contractor	NUMBER	22		0		Contractor	SETUP_CONTRACTOR
CONTRACT_PLAN_TYPE	Plan Type	NUMBER	22	1	0		Plan Type	SETUP_CONTRACT_PLAN_TYPE
CURRENT_ODOMETER	Meter 1	NUMBER	22		0		Meter 1	
DATE_COMPLETED	Completion Date	DATE	7				Completion Date	
DATE_INITIATE	Date Initiate	DATE	7				Date Initiate	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DIRECT_COST	DIRECT COST	NUMBER	22	22	4		DIRECT COST	
END_DATE	Finish Date	DATE	7				Finish Date	
EQUIPMENT_REPAIR_VENDOR_ID	Repair Vendor	NUMBER	22		0		Repair Vendor	
EQ_REP_REASON_ID	Repair Delay Reason	NUMBER	22		0		Repair Delay Reason	
EQ_WORK_CLASS_ID	Type of Service	NUMBER	22		0		Type of Service	
INV_ELEM_ID	Inventory Item	NUMBER	22		0		Inventory Item	IDENT_INV_ELEMENT
ISSUED_COST	Issued (\$)	NUMBER	22	22	2		Issued (\$)	
LAST_METER_2_READING	Meter 2	NUMBER	22		0		Meter 2	
MECHANIC_ID	Mechanic	NUMBER	22		0		Mechanic	
MODULE_ID	Module	NUMBER	22		0		Module	SETUP_MODULE
OLD_ODOMETER	Old Meter1	NUMBER	22		0		Old Meter1	
OWNER_ID	District	NUMBER	22		0		District	SETUP_OWNER
PARENT_PROJECT_ID	Parent Project ID	NUMBER	22		0		Parent Project ID	SETUP_PROJECT
PLAN_BUDGET	Plan Budget	NUMBER	22	22	4		Plan Budget	
PROJECT_ID	Project/Contract	NUMBER	22		0		Project/Contract	
PROJECT_NAME	Project/Contract	VARCHAR2	400				Project/Contract	
PROJECT_TYPE	Project Type	NUMBER	22	1	0		Project Type	
QUALITY_ID	WO Quality	NUMBER	22		0		WO Quality	
REAL_BUDGET	Real Budget	NUMBER	22	22	4		Real Budget	
START_DATE	Start Date	DATE	7				Start Date	
STATUS	Status	NUMBER	22	1	0		Status	SETUP_STATUS
USER_INITIATE	Authorizing Employee	VARCHAR2	64				Authorizing Employee	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name	Table Label	Comments
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SETUP_PROJECT

SETUP_QUALITY	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
QUALITY_ID	WO Quality	NUMBER	22		0		WO Quality	
QUALITY_NAME		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_RELATIONAL_OPERATORS	null	List of relational operators (=◇ etc)
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	VARCHAR2	2			Item #	Item #	
ITEM_NAME	Item Name	CHAR	1			Item Name	Item Name	

SETUP_REPORT_GRAPH	null	Temporary table utilized while defining the properties of a graph within the system.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADDITIONAL_INFO		VARCHAR2	4,000			SQL text to genera graph data	null	
FUNC_STR		VARCHAR2	120			Function String for graphical reports using weighted averages	null	
GRAPH_ID		NUMBER	22		0	Graph unique identifier	null	
GRAPH_NAME		VARCHAR2	400			Graph report name	null	
GRAPH_TYPE	Graph Type	NUMBER	22		0	Graph type list for Graph report builder	Graph Type	
TABLE_NAME	Table Name	VARCHAR2	200			Table Name	Table Name	
U_COL_NAME		VARCHAR2	120			Units column name	null	
X_COL_NAME		VARCHAR2	1,200			category axis column name	null	
Y_COL_NAME		VARCHAR2	120			values axis column name	null	
Z_COL_NAME		VARCHAR2	120			Series column name	null	

Table Name	Table Label	Comments
SETUP_REPORT_TYPE	null	This table has the list of report types that can be generated in the system like graph, tabular, jasper etc.,

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NEW_REPORT_LABEL		VARCHAR2	100				null	
REPORT_TYPE_ICON		VARCHAR2	100				null	
REPORT_TYPE_ID		NUMBER	22		0	Report type indicator (graph/tabular jasper etc)	null	
REPORT_TYPE_NAME		VARCHAR2	400			Report type descriptive text	null	

SETUP_REQUEST_AREA	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
REQUEST_AREA_ID	REQUEST AREA	NUMBER	22		0		REQUEST AREA	
REQUEST_AREA_NAME	REQUEST AREA	VARCHAR2	400				REQUEST AREA	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_REQUEST_PRIORITY	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
PRIORITY_DESC	PRIORITY DESC	VARCHAR2	800				PRIORITY DESC	
REQUEST_PRIORITY_ID	PRIORITY	NUMBER	22		0		PRIORITY	
REQUEST_PRIORITY_NAME	REQUEST_PRIORITY_ID	VARCHAR2	400				REQUEST_PRIORITY_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_REQUEST_TYPE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
SETUP_REQUEST_TYPE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
REQUEST_TYPE_DESC	REQUEST TYPE	VARCHAR2	400				REQUEST TYPE	
REQUEST_TYPE_DESCRIPTION	REQUEST TYPE DESCRIPTION	VARCHAR2	400				REQUEST TYPE	
REQUEST_TYPE_ID	TYPE	NUMBER	22		0		TYPE	
REQUEST_TYPE_NAME	REQUEST_TYPE_ID	VARCHAR2	400				REQUEST_TYPE_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_REQUIREMENTS		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
REQUIREMENTS_ID	RFP ID #	NUMBER	22		0		RFP ID #	
REQUIREMENTS_NAME	RFP ID #	VARCHAR2	400				RFP ID #	
RFP_APPROVED	Approved?	NUMBER	22		0		Approved?	
RFP_APPROVED_BY	Approved By	VARCHAR2	400				Approved By	
RFP_DATE_APPROVED	Date Approved	DATE	7				Date Approved	
RFP_DESC	Requirement Description	VARCHAR2	4,000				Requirement Description	
RFP_PROJ_RESP	Project Response	VARCHAR2	4,000				Project Response	
RFP_RESP	RFP Response	VARCHAR2	4,000				RFP Response	
RFP_SCOPE_ID	Scope	NUMBER	22		0		Scope	SETUP_RFP_SCOPE
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_RESOURCE_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CLASS_CODE_COLUMN_NAME		VARCHAR2	120				null	
CLASS_CODE_TABLE_NAME		VARCHAR2	120				null	
COLUMN_NAME		VARCHAR2	120				null	
INVENTORY_TABLE_NAME	Table Name	VARCHAR2	120				Table Name	
RESOURCE_TYPE_ID	Resource Type	NUMBER	22		0		Resource Type	
RESOURCE_TYPE_NAME	Resource Type	VARCHAR2	400				Resource Type	

Table Name							Table Label		Comments	
SETUP_RESOURCE_TYPE										
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
WHERE_CLAUSE	Where Clause	VARCHAR2	800				Where Clause			
SETUP_RETRIEVE_TYPE							null		Agile Assets system table which has the standard list window retrival options.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
RETRIEVE_TYPE_ID		NUMBER	22		0	Retrieval type unique indicator	null			
RETRIEVE_TYPE_NAME		VARCHAR2	400			retrieval type descriptive text for data retrieves in GIS reports	null			
SETUP_RFP_SCOPE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
RFP_SCOPE_ID	Scope	NUMBER	22		0		Scope			
RFP_SCOPE_NAME	Scope	VARCHAR2	400				Scope			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_ROAD_VIEW_DATA							null		This table lists the configuration options for report views that can be utilized to display data on the AgileAssets linear diagram.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
PROC_NAME	DB Procedure	VARCHAR2	200			Procedure to execute to retrieve road view diagram data	DB Procedure			
ROAD_VIEW_DATA_ID		NUMBER	22		0	data layer for linear diagram unique identifier	null			
ROAD_VIEW_DATA_NAME		VARCHAR2	400			data layer for linear diagram name text	null			
TABLE_NAME	Table Name	VARCHAR2	200			Table Name	Table Name			
SETUP_ROAD_VIEW_LIND							Road Viewer Tables		This table lists the tables available as the base location information for the linear diagram.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ID_COL_NAME	ID Column	VARCHAR2	400			Column used for identifier labels in road viewer	ID Column			
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module		SETUP_MODULE	

Table Name		Table Label					Comments	
SETUP_ROAD_VIEW_LIND							This table lists the tables available as the base location information for the linear diagram.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ROAD_VIEW_LIND_ID	Road Viewer Data Source ID	NUMBER	22		0	Linear diagram ID value	Road Viewer Data Source ID	
ROAD_VIEW_LIND_NAME	Linear Diagram	VARCHAR2	400			Linear diagram name	Linear Diagram	
TABLE_NAME	Table Name	VARCHAR2	400			Table Name	Table Name	
TARGET_WINDOW_ID	Link Target	VARCHAR2	400			Link Target	Link Target	
SETUP_ROUND_COST		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ROUND_COST_ID		NUMBER	22		0		null	
ROUND_COST_NAME		NUMBER	22		0		null	
SETUP_ROUTE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LENGTH	Length	NUMBER	22				Length	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3		Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	3		End State ODM	
ROUTE_ID	Route ID	NUMBER	22		0		Route ID	
ROUTE_NAME	Route Name	VARCHAR2	400				Route Name	
SETUP_ROUTE_LOC_IDENT		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
SETUP_RSC		null					This table has the list for Road Structure Categories.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
RSC_ID	RSC	NUMBER	22		0	Road structure category unique identifier	RSC	
RSC_NAME		VARCHAR2	400			Road Structure category name	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name							Table Label		Comments	
SETUP_RSC									This table has the list for Road Structure Categories.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type		PMS_WC	
SETUP_RSC_VW							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
RSC_ID	RSC	NUMBER	22		0		RSC			
RSC_NAME		VARCHAR2	400				null			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
WC_ID	Pavement Type	NUMBER	22		0		Pavement Type			
SETUP_RSL_CAT							null		This table has the ranges in years for remaining service life of the road sections	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
RSL_CAT_ID	RSL Category	NUMBER	22		0	Remaining service life category system ID value	RSL Category			
RSL_CAT_NAME	RSL Category	VARCHAR2	400			Remaining Service Life Category	RSL Category			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SETUP_SECURITY_QUESTION							null		List of standard security question used by the system to allow retrieval of lost passwords.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
SECURITY_QUESTION_ID		NUMBER	22		0	Security question identifier	null			
SECURITY_QUESTION_NAME		VARCHAR2	100			Security question text	null			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			

Table Name		Table Label					Comments	
SETUP_SERVER		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
SERVER_NAME		VARCHAR2	400				null	
SETUP_SHARE_ACCESS_ID		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SHARE_ACCESS_ID	Sharing Type	NUMBER	22		0		Sharing Type	
SHARE_ACCESS_NAME		VARCHAR2	24				null	
SETUP_SHARING_GROUP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
SHARING_GROUP_ID		NUMBER	22		0		null	
SHARING_GROUP_NAME	Group Name	VARCHAR2	100				Group Name	
USER_OWNER	Report Owner	VARCHAR2	16				Report Owner	SETUP_USER_TABLE
USER_UPDATE	User Update	VARCHAR2	16				User Update	
SETUP_SHOULDER_DROPOFF		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
SHOULDER_DROPOFF_ID	Shoulder Drop Critical	NUMBER	22		0		Shoulder Drop Critical	
SHOULDER_DROPOFF_NAME	Shoulder Drop Critical	VARCHAR2	400				Shoulder Drop Critical	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_SORT_ORDER		null					This table has the Ascending and Descending sort orders that are mostly used in sorting the data	

Table Name		Table Label					Comments	
SETUP_SORT_ORDER							This table has the Ascending and Descending sort orders that are mostly used in sorting the data	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SORT_ORDER_ID	Sort Order	VARCHAR2	40			Sort Order	Sort Order	
SORT_ORDER_NAME		VARCHAR2	400			List of possible sort names (Ascending/Descending)	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_SPEED_ZONE_CHANGE_REASON							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SPEED_ZONE_CHANGE_REASON_ID	CHANGE REASON	NUMBER	22		0		CHANGE REASON	
SPEED_ZONE_CHANGE_REASON_NAME	SPEED_ZONE_CHANGE_REASON_ID	VARCHAR2	400				SPEED_ZONE_CHANGE_REASON	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_SPEED_ZONE_ROUTE_TYPE							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SPEED_ZONE_ROUTE_TYPE_ID	Route Type	NUMBER	22		0		Route Type	
SPEED_ZONE_ROUTE_TYPE_NAME	SPEED_ZONE_ROUTE_TYPE_ID	VARCHAR2	400				SPEED_ZONE_ROUTE_TYPE	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_SPEED_ZONE_TYPE							null	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name	Table Label	Comments
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SETUP_SPEED_ZONE_TYPE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SPEED_ZONE_TYPE_ID	TYPE	NUMBER	22		0		TYPE	
SPEED_ZONE_TYPE_NAME	SPEED_ZONE_TYPE_ID	VARCHAR2	400				SPEED_ZONE_TYPE_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_STAB_SUBGRD_FG

Stabilized Subgrade Flag

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	VARCHAR2	1,020			Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
STAB_SUBGRD_FG_ID	Stabilized Subgrade Beneath Pavement or Sub-base	NUMBER	22		0		Stabilized Subgrade Beneath	
STAB_SUBGRD_FG_NAME	Stabilized Subgrade Beneath Pavement or Sub-base	VARCHAR2	400				Stabilized Subgrade Beneath	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_STATUS

null

This is a core table in the system which has the list for different types of project status.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
STATUS	Status	NUMBER	22		0	Status	Status	
STATUS_NAME	Status	VARCHAR2	100			Status	Status	

SETUP_STRUCTURE_DENSITY

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
STRUCTURE_DENSITY_ID	Structures Density	NUMBER	22		0		Structures Density	
STRUCTURE_DENSITY_NAME	Structures Density	VARCHAR2	400				Structures Density	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name	Table Label	Comments
SETUP_SYSTEM_LOG_LEVEL	null	This table has the list for levels of system log

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SYSTEM_LOG_LEVEL_ID	Logging Level	NUMBER	22		0	Logging Level	Logging Level	
SYSTEM_LOG_LEVEL_NAME		VARCHAR2	400			Log level names (Debug/error/none etc)	null	

SETUP_S_U_AREA	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
S_U_AREA_ID	S_U_AREA_ID	NUMBER	22		0		S_U_AREA_ID	
S_U_AREA_NAME	S_U_AREA_ID	VARCHAR2	400				S_U_AREA_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_TABLES	null	This table has the list of tables that are defined in the system
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
CONFIG_SCRIPT_SUPPORT	Record Config. Scripts?	NUMBER	22		0		Record Config. Scripts?	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SYSTEM_FLAG		NUMBER	22		0	Table is a system controlled table?	null	
TABLE_ID		NUMBER	22		0	Unique table number	null	
TABLE_LABEL	Table Label	VARCHAR2	400			Table Label	Table Label	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
TABLE_SPLIT_TYPE_ID	Split Type	NUMBER	22		0	Describes how table data is affected by linear referencing changes	Split Type	SETUP_TABLE_SPLIT_TYPE
TABLE_TYPE_ID	Table Type	NUMBER	22		0	Table Type	Table Type	SETUP_TABLE_TYPE
TEMPO_SUPPORT	Keep change history?	NUMBER	22		0	Keep change history?	Keep change history?	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
XY_CRS_ID	XY Coord. Ref. Sys.	NUMBER	22		0		XY Coord. Ref. Sys.	GIS_CRS

Table Name			Table Label				Comments	
SETUP_TABLE_COLUMNS			null				This has the all the columns that are defined in the tables.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_AUDIT	Audit	NUMBER	22		0	Audit indicator (1/0 Y/N)	Audit	
COLUMN_ID	Column ID	VARCHAR2	120			Column Unique Name	Column ID	SETUP_COLUMN_ID
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ORDER_ID	Order	NUMBER	22		0		Order	
REQUIRED	Required	NUMBER	22		0	Required?	Required	
SYSTEM_FLAG		NUMBER	22		0	Table is a system controlled column?	null	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	SETUP_TABLES
UPDATE_ORDER_ID	Update Order	NUMBER	22		0	Update Order	Update Order	
UPDATE_SOURCE		VARCHAR2	4,000			Calculation Source SQL	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WHERE_CLAUSE	Where Clause	VARCHAR2	4,000			Calculation Source Where Clause	Where Clause	
SETUP_TABLE_INDEXES			null				This table has the list of tables which has unique indices and primary keys.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
IS_PK	Primary Key?	NUMBER	22		0	Index is a primary key	Primary Key?	
IS_UNIQUE	Is Unique?	NUMBER	22		0	Index is unique	Is Unique?	
SYSTEM_FLAG		NUMBER	22		0	Table is a system controlled index?	null	
TABLE_INDEX_NAME		VARCHAR2	120			Database table index name	null	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	SETUP_TABLES
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_TABLE_INDEX_COLUMNS			null				This table has the list of columns that are made are unique indexes and primary keys	

Table Name	Table Label						Comments	
SETUP_TABLE_INDEX_COLUMNS							This table has the list of columns that are made are unique indexes and primary keys	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	120			Column Unique Name	Column ID	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
TABLE_INDEX_NAME		VARCHAR2	120			Database table index name	null	SETUP_TABLE_INDEXES
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_TABLE_SPLIT_TYPE					null		List of possible data table types with respect to how rows are split when Linear Referencing transactions are processed against the data in the table.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
TABLE_SPLIT_TYPE_ID	Split Type	NUMBER	22		0	Describes how table data is affected by linear referencing changes	Split Type	
TABLE_SPLIT_TYPE_NAME	Split Type	VARCHAR2	400			Split Type	Split Type	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_TABLE_TYPE					null		This table has the list of 'table types' that can be created in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CAN_BE_CREATED_BY_USER		NUMBER	22		0	Indicates if a table type can be created by a user	null	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
TABLE_PREFIX		VARCHAR2	120			For standard table types this is the automatically generated table prefix	null	
TABLE_SUFFIX		VARCHAR2	120			For standard table types this is the automatically generated table suffix	null	
TABLE_TYPE_ID	Table Type	NUMBER	22		0	Table Type	Table Type	
TABLE_TYPE_NAME		VARCHAR2	400			Table type text description	null	
TRIGGER_CLASS_NAME		VARCHAR2	400			Trigger java class name to execute	null	

Table Name		Table Label					Comments	
SETUP_TEMPO_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TEMPO_TYPE_ID		NUMBER	22		0		null	
TEMPO_TYPE_NAME		VARCHAR2	400				null	
SETUP_TERRTYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
TERRTYPE_ID	TERRTYPE_ID	NUMBER	22		0		TERRTYPE_ID	
TERRTYPE_NAME	TERRTYPE_ID	VARCHAR2	400				TERRTYPE_ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_TEST_CASE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
TEST_CASE_DESC	Test Case Description	VARCHAR2	4,000				Test Case Description	
TEST_CASE_FB_NUM	FogBugz Case #	NUMBER	22		0		FogBugz Case #	
TEST_CASE_ID	Test Case ID	NUMBER	22		0		Test Case ID	
TEST_CASE_NAME	Test Case ID	VARCHAR2	400				Test Case ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_TEST_STEP		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
TEST_CASE_ID	Test Case ID	NUMBER	22		0		Test Case ID	SETUP_TEST_CASE
TEST_CASE_PASS_FAIL	Pass?	NUMBER	22		0		Pass?	

Table Name	Table Label	Comments
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SETUP_TEST_STEP

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TEST_CASE_WINDOW	Window ID	VARCHAR2	400				Window ID	SETUP_WINDOWS
TEST_STEP_DESC	Test Step Description	VARCHAR2	4,000				Test Step Description	
TEST_STEP_EXP_RESULT	Expected Result	VARCHAR2	4,000				Expected Result	
TEST_STEP_ID	Test Step ID	NUMBER	22		0		Test Step ID	
TEST_STEP_NAME	Test Step ID	VARCHAR2	400				Test Step ID	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SETUP_TF_HIGHWAY

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
TF_HIGHWAY_ID	TF_HIGHWAY_ID	NUMBER	22		0		TF_HIGHWAY_ID	
TF_HIGHWAY_NAME	TF_HIGHWAY_ID	VARCHAR2	400				TF_HIGHWAY_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SETUP_THEME_TYPE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THEME_TYPE_ID	GIS Data Source Type	NUMBER	22		0	GIS Theme TYPe	GIS Data Source Type	
THEME_TYPE_NAME		VARCHAR2	400			Them type text description	null	

SETUP_TRADEOFF_INDEX

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7				Date Update	
TRADEOFF_INDEX_ID		NUMBER	22		0		null	
TRADEOFF_INDEX_NAME		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

Table Name		Table Label					Comments	
SETUP_TRANSACTION_TYPE		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TRANSACTION_TYPE_ID		NUMBER	22		0		null	
TRANSACTION_TYPE_NAME		VARCHAR2	400				null	
SETUP_TRC		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVE	Active	NUMBER	22	1	0		Active	
ADV_EVT_CD	Advantage Event Code	VARCHAR2	20				Advantage Event Code	
ADV_OTP_EVT_CD	Adv. Over-Time Pay Event Code	VARCHAR2	20				Adv. Over-Time Pay Event	
ADV_SFT_EVT_CD	Adv. Shift-Differential Event Code	VARCHAR2	20				Adv. Shift-Differential Event	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
TRC_ID	TRC	NUMBER	22		0		TRC	
TRC_NAME	TRC	VARCHAR2	400				TRC	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SETUP_TRUE_FALSE		True False Table					True False setup table	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
TRUE_FALSE_ID	TRUE_FALSE_ID	NUMBER	22		0		TRUE_FALSE_ID	
TRUE_FALSE_NAME	TRUE_FALSE_ID	VARCHAR2	400				TRUE_FALSE_ID	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_TYPE_OF_BOND		Type of Bond						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments on the work order (from Work Orders).	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	

Table Name		Table Label					Comments	
SETUP_TYPE_OF_BOND								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TYPE_OF_BOND_ID	TYPE_OF_BOND_ID	NUMBER	22		0		TYPE_OF_BOND_ID	
TYPE_OF_BOND_NAME	Type of Bond	VARCHAR2	400				Type of Bond	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_UPDATE_FROM_GEOM								
Configure Update from geometry								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
UPDATE_SOURCE_COLUMN_ID	UPDATE SOURCE COLUMN ID	VARCHAR2	50				UPDATE SOURCE COLUMN	SETUP_COLUMN_ID
UPDATE_SOURCE_TABLE_NAME	UPDATE SOURCE TABLE NAME	VARCHAR2	30				UPDATE SOURCE TABLE	SETUP_TABLES
UPDATE_TARGET_COLUMN_ID	UPDATE TARGET COLUMN ID	VARCHAR2	50				UPDATE TARGET COLUMN ID	SETUP_COLUMN_ID
UPDATE_TARGET_TABLE_NAME	Geometry Update Target Table name	VARCHAR2	30				Geometry Update Target	SETUP_TABLES
SETUP_USER_TABLE		null					This table has list of 'Users' who has access to the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AD_USER_ID	Active Directory User ID	VARCHAR2	100				Active Directory User ID	
ALLOW_LOGIN	Allow Login	NUMBER	22	1	0	Allow Login	Allow Login	
CALLER_TEL	Telephone #	VARCHAR2	400				Telephone #	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DRIVER_LICENCE	License Number	VARCHAR2	60				License Number	
EMAIL	email	VARCHAR2	200			Email Address	email	
FIRST_NAME	First Name	VARCHAR2	400				First Name	
GROUP_CODE		VARCHAR2	32				null	
IS_ADMIN	Is Admin?	NUMBER	22		0	User is an administrative user indicator	Is Admin?	
LAST_NAME	Last Name	VARCHAR2	400				Last Name	
LEASE_OWNER_ID	Lease owner id	NUMBER	22		0		Lease owner id	
MID_INITIAL	Middle Name	VARCHAR2	400				Middle Name	
NAME		VARCHAR2	400				null	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
PASSWORD_EXPIRED	Must change password?	NUMBER	22		0	Must change password?	Must change password?	
PASSWORD_START	Password Start	DATE	7			start date for remebered password list	Password Start	
REMARKS		VARCHAR2	100				null	

Table Name							Table Label		Comments	
SETUP_USER_TABLE									This table has list of 'Users' who has access to the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
SECURITY_QUESTION_S_ANSWERED		NUMBER	22		0	number of security questions answered	null			
SEQ_PASSWORD		VARCHAR2	4,000			remembered passwords	null			
UNSUCCESS_NUM		NUMBER	22		0	Number of allowed unsuccessful login attempts	null			
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID			
USER_LABOR_ID	Employee ID	NUMBER	22		0		Employee ID			
USER_PASSWORD		VARCHAR2	64			User password value (hashed)	null			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SETUP_VIEWS							null		This table has list of views that are made in the system for generating the reports	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
VIEW_LABEL		VARCHAR2	400			View Text Label	null			
VIEW_NAME		VARCHAR2	120			View Database Object name	null			
SETUP_VIEW_TYPE							null		This has the list for column view types like check box, date, color, Number, String and T list.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ITEM_ID	Item #	VARCHAR2	4			Item #	Item #			
ITEM_NAME	Item Name	VARCHAR2	200			Item Name	Item Name			
SETUP_WAC_CODE							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
USER_UPDATE	User Update	VARCHAR2	400				User Update			

Table Name	Table Label	Comments
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SETUP_WAC_CODE

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WAC_CODE_ID	Action Code	NUMBER	22		0		Action Code	
WAC_CODE_NAME	Action Code	VARCHAR2	400				Action Code	

SETUP_WARRANTY_TRIGGER

null

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WARRANTY_TRIGGER_ARG_DSC		VARCHAR2	400				null	
WARRANTY_TRIGGER_FUNC		VARCHAR2	120				null	
WARRANTY_TRIGGER_ID	Warranty Rule	NUMBER	22		0		Warranty Rule	
WARRANTY_TRIGGER_NAME		VARCHAR2	400				null	

SETUP_WEB_REPORT

null

Report details like name and ID

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_LAST_SHOWN	Last Shown	DATE	7				Last Shown	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
DIRECTORY_ID		NUMBER	22		0		null	USER_REPORT_HIERARCHY
ISPUBLIC	Public?	NUMBER	22	1	0	Report is public indicator	Public?	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
ORDER_ID	Order	NUMBER	22		0		Order	
PUBLIC_DIRECTORY_ID		NUMBER	22		0		null	USER_REPORT_HIERARCHY
REPORT_COMPILED		BLOB	4,000			Jasper Report Compiled Source	null	
REPORT_ID	Report	NUMBER	22		0	report identifier	Report	
REPORT_NAME	Report	VARCHAR2	400			Report type name	Report	
REPORT_SETUP		CLOB	4,000				null	
REPORT_TYPE	Report Type	NUMBER	22		0	Report Type	Report Type	SETUP_REPORT_TYPE
RIGHT_TO_SEE	Right To See	NUMBER	22	5	0	Level required to see a column or menu	Right To See	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
USER_OWNER	Report Owner	VARCHAR2	400				Report Owner	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name						Table LAbel	Comments		
SETUP_WEB_REPORT_SCHEDULE						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
CRON_EXPR		VARCHAR2	50				null		
DISABLED	Disabled	VARCHAR2	1				Disabled		
END_TIME		DATE	7				null		
MESSAGE		VARCHAR2	4,000				null		
REPORT_ARGS		VARCHAR2	4,000				null		
REPORT_FORMAT	Format	NUMBER	22		0		Format		
REPORT_ID	Report	NUMBER	22		0		Report		SETUP_WEB_REPORT
SCHEDULE_ID	Schedule	NUMBER	22		0		Schedule		
SCHEDULE_NAME		VARCHAR2	50				null		
START_TIME		DATE	7				null		
SYSTEM_JOB_ID	System Job Schedule	NUMBER	22		0		System Job Schedule		SYSTEM_JOB
USER_ID	User ID	VARCHAR2	100				User ID		SETUP_USER_TABLE
SETUP_WEB_SCHEDULE_EMAIL						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COPY_TYPE	Copy	VARCHAR2	3				Copy		
EMAIL	email	VARCHAR2	150				email		
EMAIL_ID		NUMBER	22		0		null		
SCHEDULE_ID	Schedule	NUMBER	22		0		Schedule		
USER_ID	User ID	VARCHAR2	100				User ID		SETUP_USER_TABLE
SETUP_WEB_SERVICE						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
WEB_SERVICE_ACCOUNT	Account	VARCHAR2	800				Account		
WEB_SERVICE_DOMAIN	Domain	VARCHAR2	800				Domain		
WEB_SERVICE_ID	WEB_SERVICE_ID	NUMBER	22		0		WEB_SERVICE_ID		

Table Name		Table Label					Comments	
SETUP_WEB_SERVICE								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WEB_SERVICE_NAME	WEB_SERVICE_ID	VARCHAR2	400				WEB_SERVICE_ID	
WEB_SERVICE_PASS WORD	Password	VARCHAR2	800				Password	
WEB_SERVICE_URL	URL	VARCHAR2	2,000				URL	
WEB_SERVICE_USER NAME	Username	VARCHAR2	800				Username	
SETUP_WINDOWS		null					This table has the list of window names and window ID's that are present in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONFIG_SCRIPT_SUPP ORT	Record Config. Scripts?	NUMBER	22		0		Record Config. Scripts?	
HELP_FILE_NAME	Help File Name	VARCHAR2	400			Help file name or URL	Help File Name	
HELP_TOPIC_ID	Help Topic ID	NUMBER	22		0	Help file topic identifier	Help Topic ID	
MENU_ID	Menu ID	VARCHAR2	400			Menu unique identifier	Menu ID	SYSTEM_MENU
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
WINDOW_HEIGHT	Window Height	VARCHAR2	400			Window height	Window Height	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	
WINDOW_LOCK_TYP E_ID	Window Lock Type	NUMBER	22		0	Window lock type unique identifier	Window Lock Type	WINDOW_LOCK_TYPE
WINDOW_NAME	Window Name	VARCHAR2	400			Window Name	Window Name	
WINDOW_PARAMS	Window Parameters	VARCHAR2	400			Window open parameters	Window Parameters	
WINDOW_SCRIPT	Window Script	VARCHAR2	400			Window java script name	Window Script	
WINDOW_SCRIPT_ID		VARCHAR2	400				null	WINDOW_SCRIPT
WINDOW_WIDTH	Window Width	VARCHAR2	400			Window width value	Window Width	
SETUP_WINDOWS_CHILD		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
FUNC_AREA_ID	Functional Area	NUMBER	22		0		Functional Area	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	
SETUP_WORKFLOW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	

Table Name	Table Label	Comments
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SETUP_WORKFLOW

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GC_GROOVY_SCRIPT_ID	Delete Script	NUMBER	22		0		Delete Script	GROOVY_SCRIPT
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WF_ID	Workflow	NUMBER	22		0		Workflow	
WF_NAME	Workflow Name	VARCHAR2	100				Workflow Name	

SETUP_WORK_TYPE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ITEM_ID	Item #	VARCHAR2	4				Item #	
ITEM_NAME	Item Name	VARCHAR2	100				Item Name	

SETUP_WR_REPT_TYPE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WR_REPT_TYPE_ID	WR Report Type (ID)	NUMBER	22		0		WR Report Type (ID)	
WR_REPT_TYPE_NAME	WR Report Type	VARCHAR2	400				WR Report Type	

SETUP_WS_MODULE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVE	Active	NUMBER	22		0		Active	
MODULE_ID	Module	NUMBER	22		0		Module	SETUP_MODULE
WEB_SERVICE_ID	WEB_SERVICE_ID	NUMBER	22		0		WEB_SERVICE_ID	SETUP_WEB_SERVICE

SETUP_YEAR	null	This table has list of years that are used in the system
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
YEAR_ID		NUMBER	22		0		null	

Table Name		Table LAbel					Comments	
SETUP_YEAR_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
YEAR_ID		NUMBER	22		0		null	
YEAR_NAME	Ride Data Year	VARCHAR2	40				Ride Data Year	
SETUP_YES_NO		null					Standard list column definition table for columns that have two values: Yes and No	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ITEM_ID	Item #	NUMBER	22		0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	400			Item Name	Item Name	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
TRUE_FALSE		VARCHAR2	400				null	
T_F		VARCHAR2	400				null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_YES_NO_NA		null					Standard list column definition table for columns that have three values: Yes, No and N/A (null)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ITEM_ID	Item #	NUMBER	22		0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	400			Item Name	Item Name	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SETUP_YES_NO_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	

Table Name	Table Label						Comments	
SETUP_YES_NO_VW								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
ITEM_ID	Item #	NUMBER	22		0		Item #	
ITEM_NAME	Item Name	VARCHAR2	400				Item Name	
SEC_LANG_NAME	Second Language	VARCHAR2	400				Second Language	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SHARED_WORK_ORDERS						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22	38	0	Administrative Unit	District	SETUP_OWNER
WORK_ORDER_ID	WO#	NUMBER	22	22	4		WO#	
SHARING_GROUP_OWNER_ID						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0		District	SETUP_OWNER
SHARING_GROUP_ID		NUMBER	22		0		null	SETUP_SHARING_GROUP
SHARING_GROUP_SAMPLE_ID						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SAMPLE_ID	Access Profile	NUMBER	22		0		Access Profile	SYSTEM_MENU_SEC_SAMPLE
SHARING_GROUP_ID		NUMBER	22		0		null	SETUP_SHARING_GROUP
SHARING_GROUP_USER_ID						null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SHARING_GROUP_ID		NUMBER	22		0		null	SETUP_SHARING_GROUP
USER_ID	User ID	VARCHAR2	16				User ID	SETUP_USER_TABLE
SYSTEM_ADM						null	Defines the system parameters that are set for the instance. The parameters defined here includes, but not limited to, the user password settings, time/date format, currency format.	

Table Name		Table Label					Comments	
SYSTEM_ADM							Defines the system parameters that are set for the instance. The parameters defined here includes, but not limited to, the user password settings, time/date format, currency format.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AD_AUTHENTICATIO N	Auth. by Active Directory?	NUMBER	22		0	Use Active Directory Authentication	Auth. by Active Directory?	
AD_URL	Active Dir. LDAP URL	VARCHAR2	800			Active Directory LDAP URL	Active Dir. LDAP URL	
ALLOW_MORE_THAN _24_HOURS	Allow more than 24 hours	NUMBER	22	38	0		Allow more than 24 hours	
ALLOW_WO_EXTEND		NUMBER	22	1	0		null	
ATTACHMENT_ROOT		VARCHAR2	4,000			Directory where attachments can be stored	null	
CHECK_ALERTS_INTE RVAL	Alerts Checking Int. (in sec)	NUMBER	22		0	Alerts Checking Int. (in sec)	Alerts Checking Int. (in sec)	
CURRENCY_FORMAT	Currency format	VARCHAR2	400			Currency format	Currency format	
CURRENCY_SYMBOL	Currency symbol	VARCHAR2	40				Currency symbol	
CUSTOM_LOGIN_HTM L		CLOB	4,000			HTML that will be displayed below the login page that may be customized by the client.	null	
DATE_FORMAT	Short date format	VARCHAR2	400			Format for date column	Short date format	
DB_ENCODING		VARCHAR2	64				null	
DO_UNSUCCESSFUL_ LOG	Log unsuccessful logins	NUMBER	22		0	Log unsuccessful logins	Log unsuccessful logins	
FTP_ENCODING		VARCHAR2	64				null	
GRID_REPORT_COUN T_SAVE_ITEMS	Grid Report Count Save Items	NUMBER	22		0		Grid Report Count Save Items	
GRID_REPORT_IN_ME M_SIZE_THRS	Grid Report in Memory Size Threshold	NUMBER	22		0		Grid Report in Memory Size	
GRID_REPORT_MAX_ NUM_ITEMS	Grid Report Max Num Items	NUMBER	22		0		Grid Report Max Num Items	
GRID_REPORT_MIN_N UM_ITEMS	Grid Report Min Num Items	NUMBER	22		0		Grid Report Min Num Items	
GRID_REPORT_SIZE_ THRS	Grid Report Size Threshold	NUMBER	22		0		Grid Report Size Threshold	
GRID_REPORT_STEP_ NUM_ITEMS	Grid Report Step Num Items	NUMBER	22		0		Grid Report Step Num Items	
INSTANCE_NAME	Instance Name	VARCHAR2	50			System description (QA/PROD etc)	Instance Name	
LANE_ID_ORDER	Lane ID Order	NUMBER	22		0		Lane ID Order	
MAIL_ATTACH_MAX_ SIZE	Attachment max. size	NUMBER	22	5	2	Maximum size in MB of the attachment file	Attachment max. size	
MAIL_DEFAULT_FRO M		VARCHAR2	400			Mail default from email address	null	
MAIL_HOST		VARCHAR2	400			Mail host server address	null	
MAIL_HOST_PORT		NUMBER	22		0		null	
MAIL_PASSWORD	SMTP password	VARCHAR2	100				SMTP password	
MAIL_USERNAME	SMTP user	VARCHAR2	100				SMTP user	
MAINTENANCE_FLAG		NUMBER	22		0	Maintenance flag used to indicate the system in maintenance mode which prevents user logins	null	

Table Name		Table Label					Comments	
SYSTEM_ADM							Defines the system parameters that are set for the instance. The parameters defined here includes, but not limited to, the user password settings, time/date format, currency format.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MAKE_DAYCARDS_WITHIN_WO	Make Daycards within Work Order Dates	NUMBER	22		0		Make Daycards within Work	
MAX_UNSUCCESS_NUM		NUMBER	22	5	0	Maximum unsuccessful login attempts	null	
MONTH_DATE_FORMAT	Gantt Chart Date Format	VARCHAR2	10				Gantt Chart Date Format	
NET_SYSTEM_ID		NUMBER	22		0		null	
NET_VERSION_ID		NUMBER	22		0		null	
OFFSET_THRESHOLD		NUMBER	22				null	
ONLY_POST_HTTP_LOGIN	Only Post HTTP Login	NUMBER	22		0		Only Post HTTP Login	
ONLY_SSO_LOGIN	Only SSO login?	NUMBER	22		0	Only allow Single Sign On Login authentication method (1=yes 0= No)	Only SSO login?	
PASSWORD_FORGOT_LINK_ENABLE	Enable "Forgot Password?" link	NUMBER	22		0	Enable "Forgot Password?" link	Enable "Forgot Password?"	
PASSWORD_LIFE	Life of password (in days)	NUMBER	22	5	0	Life of password (in days)	Life of password (in days)	
PASSWORD_MIN	Min. password length	NUMBER	22	2	0	Min. password length	Min. password length	
PASSWORD_MIN_LOWERCASE_CHARS	Min. Number of Lowercase Characters in Password	NUMBER	22		0	Min. Number of Lowercase Characters in Password	Min. Number of Lowercase	
PASSWORD_MIN_NONALFANUM_CHARS	Min. Number of Non-Alphanumeric Characters in Password	NUMBER	22		0	Min. Number of Non-Alphanumeric Characters in Password	Min. Number of Non-	
PASSWORD_MIN_NUMERIC_CHARS	Min. Number of Numeric Characters in Password	NUMBER	22		0	Min. Number of Numeric Characters in Password	Min. Number of Numeric	
PASSWORD_MIN_UPPERCASE_CHARS	Min. Number of Uppercase Characters in Password	NUMBER	22		0	Min. Number of Uppercase Characters in Password	Min. Number of Uppercase	
PASSWORD_REP	Max. number of repeating characters	NUMBER	22	2	0	Max. number of repeating characters	Max. number of repeating	
PASSWORD_REP_TIME		NUMBER	22		0	time until password can repeat	null	
PRETIMEOUT_WARNING_TIME	Pvertimeout Warning time (in minutes)	NUMBER	22		0		Pvertimeout Warning time (in	
SECURITY_ANSWER_MIN_LENGTH	Sec. answer min. length	NUMBER	22		0	Minimum length of security question answer	Sec. answer min. length	
SECURITY_QUESTION_S_NUM	Number of security questions	NUMBER	22		0	Number of security questions	Number of security questions	
SEND_MESSAGES	Send Messages	NUMBER	22		0	Send Messages	Send Messages	
SEQUENTIAL	No Sequential Passwords	NUMBER	22		0	No Sequential Passwords	No Sequential Passwords	
SESSION_TIMEOUT		NUMBER	22		0		null	
SYSTEM_ID		NUMBER	22		0	System number	null	
SYSTEM_LOG_LEVEL_ID	Logging Level	NUMBER	22		0	Logging Level	Logging Level	SETUP_SYSTEM_LOG_LEVEL

Table Name		Table Label					Comments	
SYSTEM_ADM							Defines the system parameters that are set for the instance. The parameters defined here includes, but not limited to, the user password settings, time/date format, currency format.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SYSTEM_LOG_ROOT	Logging root folder	VARCHAR2	4,000			Logging root folder	Logging root folder	
TIME_FORMAT	Time format	VARCHAR2	400			Time format	Time format	
TYPE_AHEAD_DELAY	Type Ahead Delay	NUMBER	22		0		Type Ahead Delay	
USE_HTTP_COOKIES	Use cookies?	NUMBER	22		0	Use cookies?	Use cookies?	
USE_MASTER_CODE_COST	Status	NUMBER	22		0		Status	
USE_SECURITY_QUESTIONS	Use security questions	NUMBER	22		0	Use security questions	Use security questions	
VIDEOLOG_ROOT		VARCHAR2	4,000			Video log file directory	null	
SYSTEM_ARCHIVE_DATA					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ARCHIVE_ID		NUMBER	22		0		null	SYSTEM_ARCHIVE_DETAIL
COLUMNS_VALS		CLOB	4,000				null	
ERROR_TEXT	Error Text	VARCHAR2	4,000				Error Text	
TABLE_NAME	Table Name	VARCHAR2	120				Table Name	SYSTEM_ARCHIVE_DETAIL
SYSTEM_ARCHIVE_DETAIL					null		For every Archive ID, this table contains the Table name, on which the archive was done, and the list of columns, the data from which were archived	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ARCHIVE_COUNT		NUMBER	22		0	Number of Archived Records	null	
ARCHIVE_ID		NUMBER	22		0	Archive Unique Identifier	null	SYSTEM_ARCHIVE_MAIN
ARCHIVE_WC		VARCHAR2	4,000			Archive where clause	null	
COLUMNS_LIST		VARCHAR2	4,000			List of columns archived	null	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
SYSTEM_ARCHIVE_MAIN					null		Defines every Archive name by its ID and the date & user associated. Contains every archive that is performed in the system till date.	

Table Name		Table Label					Comments	
SYSTEM_ARCHIVE_MAIN							Defines every Archive name by its ID and the date & user associated. Contains every archive that is performed in the system till date.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ARCHIVE_ID		NUMBER	22		0	Archive Unique Identifier	null	
ARCHIVE_NAME		VARCHAR2	400			Archive Descriptive Name	null	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SYSTEM_AUDIT		null					If a column is checked for Audit, then any changes made in that column are tracked and stored in the SYSTEM_AUDIT table. The tracked changes and old values are associated with the date on which changes were made.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTION_TYPE	Action	VARCHAR2	40			Action Type Indicator (Delete Update Insert)	Action	
COLUMN_ID	Column ID	VARCHAR2	120			Column Unique Name	Column ID	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ITEM_ID	Item #	NUMBER	22		0		Item #	
OLD_VAL	Original Value (Raw)	VARCHAR2	4,000			Audited value before change	Original Value (Raw)	
RECORD_ID	Record ID	NUMBER	22		0	Record number	Record ID	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SYSTEM_BUILDS		null					List of build versions, contains the last build number, date and major software version applied via AgileAssets scripts.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BUILD_NUMBER		NUMBER	22		0	Software build number	null	
COMPLETED	Completed	NUMBER	22		0	Completed	Completed	
DATE_APPLIED		DATE	7			Data build applied	null	
VERSION_SEQUENCE		VARCHAR2	10			Version Sequence number	null	

Table Name	Table Label	Comments
SYSTEM_CALC_EXPRESSIONS	null	Stores various calculated expression texts, their corresponding expression name and the associated expression type id. The expression text can be SQL or Java statements.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EXPRESSION_ID		NUMBER	22		0	Calculated expression identifier	null	
EXPRESSION_NAME		VARCHAR2	400			Calculated expression text description	null	
EXPRESSION_TEXT		VARCHAR2	4,000			Calculated SQL Expression SQL	null	
EXPRESSION_TYPE_ID		NUMBER	22		0	Calculated Expression Type	null	SYSTEM_EXPRESSION_TYPES
GROOVY_SCRIPT_TEXT	Script	VARCHAR2	4,000			Groovy script code	Script	
IMPR_GROOVY_SCRIPT_ID		NUMBER	22		0	Improvement groovy script identifier value for treatment improvements	null	GROOVY_SCRIPT
JAVA_EXPRESSION_TEXT		VARCHAR2	4,000			Java Expression Value	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

SYSTEM_CONFIG_SCRIPT	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CONFIG_SCRIPT_ID		NUMBER	22		0		null	
CONFIG_SCRIPT_NAME		VARCHAR2	400				null	
CONFIG_SCRIPT_SQL		CLOB	4,000				null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
USER_UPDATE	User Update	VARCHAR2	400				User Update	

SYSTEM_DB_TRIGGER	null	Contains all the "table names" which have a database trigger associated with them. The associated trigger information is also stored as class name.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CLASS_NAME	Class Name	VARCHAR2	400			Java Class to Execute	Class Name	
DYN_CREATE_PARAMETERS	Dynamic Create Parameters	VARCHAR2	200				Dynamic Create Parameters	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	

Table Name							Table Label		Comments	
SYSTEM_DB_TRIGGER									Contains all the "table names" which have a database trigger associated with them. The associated trigger information is also stored as class name.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
TABLE_NAME	Table Name	VARCHAR2	120			Table Name	Table Name			
SYSTEM_DICTIONARY							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
DATE_UPDATE	Date Update	DATE	7				Date Update			
DICTIONARY_WORD		VARCHAR2	200				null			
LOCALE		VARCHAR2	40				null			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SYSTEM_EXPRESSION_TYPES							null		Stores various expression type ids and their corresponding names along with whether the expression type uses Java Expression or not.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
EXPRESSION_TYPE_ID		NUMBER	22		0	Calculated Expression Type	null			
EXPRESSION_TYPE_NAME		VARCHAR2	400			Calculated Expressin Type Descriptive Name	null			
SYSTEM_JOB							null		table text	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.			
COMMENT_STR	Comments	VARCHAR2	4,000			Comment string	Comments			
COMMIT_BTW	Commit Between Executables	NUMBER	22	1	0		Commit Between Executables			
CRON_EXPRESSION		VARCHAR2	400			Expression used to calculate when a system job is run	null			
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update			
END_TIME		DATE	7			Set the time at which the job will no longer fire - even if it's schedule has remaining repeats.	null			
HIDE_JOB		NUMBER	22	1	0	if 1 must be hide from users.	null			
LOG	Log?	NUMBER	22	1	0	Save log of System job (Y/N)	Log?			
SCHEDULED	Scheduled?	NUMBER	22	1	0	Scheduled to run indicator	Scheduled?			
START_TIME		DATE	7			Set the time the job should start at - may or may not fire at this time - depending upon the schedule configured for the job. However the job will NOT fire before this time, regardless of the job's schedule.	null			

Table Name							Table Label		Comments	
SYSTEM_JOB									table text	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
SYSTEM_JOB_ID	System Job Schedule	NUMBER	22		0	Unique ID of the Job	System Job Schedule			
SYSTEM_JOB_NAME		VARCHAR2	400			Job Name	null			
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update			
SYSTEM_JOB_DET							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
SYSTEM_JOB_DET_ID		NUMBER	22		0		null			
SYSTEM_JOB_EXEC_ARGS	Arguments	VARCHAR2	4,000				Arguments			
SYSTEM_JOB_EXEC_ID	System Job Executable	NUMBER	22		0		System Job Executable		SYSTEM_JOB_EXEC	
SYSTEM_JOB_EXEC_ORDER_ID	Order	NUMBER	22		0		Order			
SYSTEM_JOB_ID	System Job Schedule	NUMBER	22		0		System Job Schedule		SYSTEM_JOB	
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SYSTEM_JOB_EXEC							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COMMENT_ID	Att.	NUMBER	22	38	0		Att.			
COMMENT_STR	Comments	VARCHAR2	4,000				Comments			
DATE_UPDATE	Date Update	DATE	7				Date Update			
SYSTEM_JOB_EXEC_ID	System Job Executable	NUMBER	22		0		System Job Executable			
SYSTEM_JOB_EXEC_NAME	System Job Executable	VARCHAR2	400				System Job Executable			
SYSTEM_JOB_EXEC_SOURCE	System Job Executable Source	VARCHAR2	400				System Job Executable Source			
USER_UPDATE	User Update	VARCHAR2	400				User Update			
SYSTEM_JOB_EXEC_LOG							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ERROR_TEXT	Error Text	VARCHAR2	4,000				Error Text			
SYSTEM_JOB_EXEC_ID	System Job Executable	NUMBER	22		0		System Job Executable		SYSTEM_JOB_EXEC	

Table Name		Table Label					Comments	
SYSTEM_JOB_EXEC_LOG								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SYSTEM_JOB_EXEC_LOG_COMMENTS	Comments	CLOB	4,000				Comments	
SYSTEM_JOB_EXEC_LOG_END_DATE	Finish	DATE	7				Finish	
SYSTEM_JOB_EXEC_LOG_ID		NUMBER	22		0		null	
SYSTEM_JOB_EXEC_LOG_START_DATE	Start	DATE	7				Start	
SYSTEM_JOB_LOG_BATCH_ID		NUMBER	22		0		null	SYSTEM_JOB_LOG
SYSTEM_JOB_LOG		null					Keeps the log of all the jobs, which are marked log under the column LOG in SYSTEM_JOB Table. This table includes the log of start date/time and end date/time for the job run and also the error text associated with the run.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ERROR_TEXT	Error Text	VARCHAR2	4,000			Error descriptive text	Error Text	
HOST	Host	VARCHAR2	400				Host	
SYSTEM_JOB_BATCH_ID		NUMBER	22		0	Job Batch number	null	
SYSTEM_JOB_ID	System Job Schedule	NUMBER	22		0	Job Log identifier	System Job Schedule	
SYSTEM_JOB_LOG_END_DATE	Finish	DATE	7				Finish	
SYSTEM_JOB_LOG_START_DATE	Start	DATE	7				Start	
USER_ID	User ID	VARCHAR2	400				User ID	
SYSTEM_LOG		null					Keeps the log of all USER IDs along with the start date/time, the end date/time and the admin unit logged in to, for each successful login by that USER ID.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AGENT		VARCHAR2	2,000			Session Browser Used	null	
DATE_CLOSE	Date Close	DATE	7			Date user session was closed	Date Close	
DATE_OPEN	Date Open	DATE	7			Date session opened	Date Open	
MODULE_ID	Module	NUMBER	22		0		Module	
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	
SAMPLE_ID	Access Profile	NUMBER	22		0		Access Profile	
SESSION_ID	Session Id	VARCHAR2	400			Session Identifier	Session Id	

Table Name							Table Label		Comments
SYSTEM_LOG									Keeps the log of all USER IDs along with the start date/time, the end date/time and the admin unit logged in to, for each successful login by that USER ID.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		
SYSTEM_MACRO_TRANSACTION							null		
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_PROCESSED	Date Processed	DATE	7				Date Processed		
DATE_UPDATE	Date Update	DATE	7				Date Update		
LANE_DIR_1	Direction on Route 1	NUMBER	22		0		Direction on Route 1		
LANE_DIR_2	Direction on Route 2	NUMBER	22		0		Direction on Route 2		
MACRO_TRANSACTION_ID		NUMBER	22		0		null		
MACRO_TRANSACTION_TYPE_ID	Macro Transaction Type	NUMBER	22		0		Macro Transaction Type		
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier		SYSTEM_NETWORK
OFFSET_1		NUMBER	22	22	3		null		
OFFSET_2		NUMBER	22	22	3		null		
ORDER_ID	Order	NUMBER	22		0		Order		
ROUTE_LIST		VARCHAR2	300				null		
ROUTE_NAME_1	Route Name 1	VARCHAR2	400				Route Name 1		
ROUTE_NAME_2	Route Name 2	VARCHAR2	400				Route Name 2		
SCALE_COEF		NUMBER	22	22	3		null		
SCALE_COEF_2		NUMBER	22	22	3		null		
TRANSACTION_STATUS	Status	NUMBER	22	1	0		Status		
TRNSCTN_SEQ_NBR		NUMBER	22		0		null		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
SYSTEM_MENU							null		Defines hierarchy, order, text and lowest required access right of every menu item for every module in the system
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table

Table Name	Table Label						Comments	
SYSTEM_MENU							Defines hierarchy, order, text and lowest required access right of every menu item for every module in the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MENU_ID	Menu ID	VARCHAR2	200			Menu unique identifier	Menu ID	
MENU_NAME		VARCHAR2	400			Menu Label	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
PARENT_ID	Parent Id	VARCHAR2	200			Parent Identifier for Hierarchy	Parent Id	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
SYSTEM_MENU_SEC_SAMPLE							null	Defines the Sample ID for access level settings. In other words, the access level profiles for users, which is assigned to any user in the Usernames and Access window, is stored in this table by an ID
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
LOC_REF_ID	Location Reference	NUMBER	22		0		Location Reference	SETUP_LOC_REF
SAMPLE_ID	Access Profile	NUMBER	22		0	Security Role identifier	Access Profile	
SAMPLE_NAME	Access Profile	VARCHAR2	400			Security role per menu name	Access Profile	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
SYSTEM_MENU_SEC_SAMPLE_DET							null	The detailed information about which menu will have what access rights/privileges for each sample ID (access level profile) is stored in this table.
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MENU_ID	Menu ID	VARCHAR2	200			Menu unique identifier	Menu ID	SYSTEM_MENU
RIGHT_VALUE	Security Right	NUMBER	22		0	Security level assign to role	Security Right	RIGHT_VALUE_LOOKUP
SAMPLE_ID	Access Profile	NUMBER	22		0	Security Role identifier	Access Profile	SYSTEM_MENU_SEC_SAMPLE
SYSTEM_NETWORK							null	Defines the main GIS Theme that is used in the system. This theme actually forms the base theme for all the other themes, which are being used in the system. Other themes can then be laid on top of the NETWORK theme and hence more useful information can be projected on a Map. Usually this main

Table Name		Table Label					Comments	
SYSTEM_NETWORK							theme is the Route/Road theme.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NETWORK_ID	Network Identifier	NUMBER	22		0	Unique network identifier see system network table	Network Identifier	
NETWORK_NAME		VARCHAR2	400			Network name description	null	
PERPEN_OFFSET_UT_ID		NUMBER	22		0	Unit of measure for perpendicular offsets	null	SETUP_GIS_LENGTH_UNIT
THEME_ID	GIS Data Source Name	NUMBER	22		0	GIS Theme	GIS Data Source Name	GIS_THEMES
SYSTEM_NETWORK_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
NETWORK_ID	Network Identifier	NUMBER	22		0		Network Identifier	
NETWORK_NAME		VARCHAR2	400				null	
THEME_ID	GIS Data Source Name	NUMBER	22		0		GIS Data Source Name	
SYSTEM_NOTIFICATIONS		null					Defines all the system notification and the date/time on which it is supposed to pop-up on the screen, for a front-end user either as an alert message or as news.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
EFFECTIVE_DATE	Effective Date	DATE	7			Effective Date	Effective Date	
EXPIRATION_DATE	Expiration Date	DATE	7			Expiration Date	Expiration Date	
IS_ALERT	Alert	NUMBER	22		0		Alert	
SYSTEM_NOTIFICATION_ID		NUMBER	22		0	Notification unique identifier value	null	
SYSTEM_NOTIFICATION_TYPE_ID	Notification Type	NUMBER	22		0	Notification Type	Notification Type	SYSTEM_NOTIFICATION_TYPES
TEXT	Text	VARCHAR2	4,000			Text	Text	
TITLE	Title	VARCHAR2	400			Title	Title	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
WEB_LINK	Web Link	VARCHAR2	1,200			Web Link	Web Link	

Table Name	Table Label	Comments
SYSTEM_NOTIFICATIONS_CONF	null	Lists those users, for a system notification, who will be getting the news/alert if logged-on in the system during the specified time of the notification pop-up.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_READ	Date Read	DATE	7				Date Read	
DATE_SENT	Date Sent	DATE	7				Date Sent	
SUBSTITUTE_DATE_READ	Substitute date read	DATE	7				Substitute date read	
SUBSTITUTE_USER_ID	Substitute user	VARCHAR2	400				Substitute user	
SYSTEM_NOTIFICATION_ID		NUMBER	22		0	Notification unique identifier value	null	SYSTEM_NOTIFICATIONS
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE

SYSTEM_NOTIFICATION_GROUPING	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SYSTEM_NOTIFICATION_GROUP_ID		NUMBER	22		0		null	
SYSTEM_NOTIFICATION_TYPE_ID	Notification Type	NUMBER	22		0		Notification Type	SYSTEM_NOTIFICATION_TYPES
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE

SYSTEM_NOTIFICATION_SUBSTITUTE	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SUBSTITUTE_USER_ID	Substitute user	VARCHAR2	400				Substitute user	SETUP_USER_TABLE
SYSTEM_NOTIFICATION_TYPE_ID	Notification Type	NUMBER	22		0		Notification Type	SYSTEM_NOTIFICATION_TYPES
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE

SYSTEM_NOTIFICATION_TYPES	null	Defines the types of the notification that are used in the system. Few examples of types are news, alerts.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0		Att.	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
DATE_UPDATE	Date Update	DATE	7				Date Update	
GROUP_COLUMN_ID	Group Column	VARCHAR2	200				Group Column	SETUP_COLUMN_ID
NOTIFICATION_GROOVY_SCRIPT_ID	Groovy Script	NUMBER	22		0		Groovy Script	GROOVY_SCRIPT
SYSTEM_FLAG		NUMBER	22		0		null	

Table Name	Table Label						Comments	
SYSTEM_NOTIFICATION_TYPES							Defines the types of the notification that are used in the system. Few examples of types are news, alerts.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SYSTEM_NOTIFICATION_TYPE_ID	Notification Type	NUMBER	22		0	Notification Type	Notification Type	
SYSTEM_NOTIFICATION_TYPE_NAME	Notification Name	VARCHAR2	400			Notification type text description (alert, news etc)	Notification Name	
TABLE_NAME	Table Name	VARCHAR2	120				Table Name	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
SYSTEM_SETUP_MESSAGE_OWNER					null		While a system message details goes into the SYSTEM_SETUP_MESSAGE the details about the Owner for which the Message will be shown is stored in this (SYSTEM_SETUP_MESSAGE_OWNER) table.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	400			Column Unique Name	Column ID	
MESSAGE_OWNER		VARCHAR2	400			Message associated owner column	null	
TABLE_NAME	Table Name	VARCHAR2	400			Table Name	Table Name	
SYSTEM_USER_OWNER					null		This table has the list of users and their access to the different owners of the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OWNER_ID	District	NUMBER	22		0	Administrative Unit	District	SETUP_OWNER
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
SYSTEM_USER_PROFILE					null		List of allowed security profiles by user.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SAMPLE_ID	Access Profile	NUMBER	22		0	Security Role identifier	Access Profile	SYSTEM_MENU_SEC_SAMPLE
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
SYSTEM_WINDOW_SETUP					null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONTROL_ID		VARCHAR2	200				null	
CONTROL_LABEL		VARCHAR2	800				null	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	

Table Name	Table Label	Comments
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SYSTEM_WINDOW_SETUP

TABLES_WITH_LOCATION	null	List of defined data tables that utilize the LOC_IDENT column
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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TABLE_NAME	Table Name	VARCHAR2	30			Table Name	Table Name	
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TABLE_RELATIONS	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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CHILD_ENTITY		VARCHAR2	30				null	
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PARENT_ENTITY		VARCHAR2	30				null	
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TABLE_RELATIONS_2	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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LEVEL_1		VARCHAR2	30				null	
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LEVEL_2		VARCHAR2	30				null	
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LEVEL_3		VARCHAR2	30				null	
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LEVEL_4		VARCHAR2	30				null	
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TEMPO_810	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
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FLAG	FLAG	NUMBER	22		0		FLAG	
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RECORD_NUM	record number	NUMBER	22		0		record number	
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TEMPO_BIRTH_DATE	Record birth date	DATE	7				Record birth date	
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TEMPO_DEATH_DATE	Record death date	DATE	7				Record death date	
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USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
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TEMP_LTTP_PROJECTS	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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Table Name	Table Label	Comments
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TEMP_LTTP_PROJECTS

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COL1		VARCHAR2	100				null	
COL2		VARCHAR2	100				null	
COL3		VARCHAR2	1				null	
DESCR_COL_NAME	Description Column	VARCHAR2	100				Description Column	
ITEM_COL_NAME		VARCHAR2	100				null	
TABLE_NAME	Table Name	VARCHAR2	100				Table Name	

TEMP_LTTP_SECTIONS	null							
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COL1		VARCHAR2	100				null	
COL2		VARCHAR2	100				null	
COL3		VARCHAR2	1				null	
DESCR_COL_NAME	Description Column	VARCHAR2	100				Description Column	
ITEM_COL_NAME		VARCHAR2	100				null	
TABLE_NAME	Table Name	VARCHAR2	100				Table Name	

TEMP_PMIB_IRI	null							
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COL1		VARCHAR2	100				null	
COL2		VARCHAR2	100				null	
COL3		VARCHAR2	1				null	

TEMP_TRAFFIC	null							
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COL1		VARCHAR2	100				null	
COL2		VARCHAR2	100				null	
COL3		VARCHAR2	1				null	
DESCR_COL_NAME	Description Column	VARCHAR2	100				Description Column	
ITEM_COL_NAME		VARCHAR2	100				null	
TABLE_NAME	Table Name	VARCHAR2	100				Table Name	

Table Name	Table Label	Comments
TEXT_RESOURCES	null	This table has the list of text resources that are used in the system,

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
SEC_LANG_NAME	Second Language	VARCHAR2	4,000			Secondary Lang. Label	Second Language	
TEXT_RESOURCE		VARCHAR2	4,000			System error/warning message text	null	
TEXT_RESOURCE_ID		NUMBER	22		0	Unique text ID number	null	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

TIGER_REFERENCE_ACT_G005	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
COUNT_GROUP_CODES		NUMBER	22		0		null	
OBJECTID		NUMBER	22		0		null	
POSTMILE_BEGIN		NUMBER	22	15	3		null	
POSTMILE_END	xEnd PM	NUMBER	22	15	3		xEnd PM	
POSTMILE_PREFIX		VARCHAR2	1				null	
POSTMILE_SUFFIX		VARCHAR2	1				null	
ROUTE_GEOM_ID		VARCHAR2	400				null	
ROUTE_MEASURE_BEGIN		NUMBER	22	15	3		null	
ROUTE_MEASURE_END		NUMBER	22	15	3		null	
ROUTE_NUMBER		NUMBER	22		0		null	
ROUTE_SUFFIX		VARCHAR2	1				null	

TIGER_REFERENCE_ACT_G005_OLD	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY	
OBJECTID		NUMBER	22		0		null	
POSTMILE_BEGIN		NUMBER	22	15	3		null	
POSTMILE_END	xEnd PM	NUMBER	22	15	3		xEnd PM	

Table Name		Table Label					Comments		
TIGER_REFERENCE_ACT_G005_OLD									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
POSTMILE_PREFIX		VARCHAR2	1				null		
POSTMILE_SUFFIX		VARCHAR2	1				null		
ROUTE_GEOM_ID		VARCHAR2	400				null		
ROUTE_MEASURE_BEGIN		NUMBER	22	15	3		null		
ROUTE_MEASURE_END		NUMBER	22	15	3		null		
ROUTE_NUMBER		NUMBER	22		0		null		
ROUTE_SUFFIX		VARCHAR2	1				null		
TIGER_REFERENCE_ACT_OTM		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COUNTY	003 COUNTY	VARCHAR2	12				003 COUNTY		
COUNT_GROUP_CODES		NUMBER	22		0		null		
DIRECTION		VARCHAR2	4				null		
OBJECTID		NUMBER	22		0		null		
ORIG_THY_GRP_CODE		VARCHAR2	4				null		
POSTMILE_BEGIN		NUMBER	22	15	3		null		
POSTMILE_END	xEnd PM	NUMBER	22	15	3		xEnd PM		
POSTMILE_PREFIX		VARCHAR2	1				null		
POSTMILE_SUFFIX		VARCHAR2	1				null		
ROUTE_GEOM_ID		VARCHAR2	400				null		
ROUTE_MEASURE_BEGIN		NUMBER	22	15	3		null		
ROUTE_MEASURE_END		NUMBER	22	15	3		null		
ROUTE_NUMBER		NUMBER	22		0		null		
ROUTE_SUFFIX		VARCHAR2	1				null		
SEG		NUMBER	22		0		null		
THY_HIGHWAY_GROUP_CODE		VARCHAR2	4				null		
TIGER_REFERENCE_ACT_OTM_OLD		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
COUNTY	003 COUNTY	UNDEFINED	0				003 COUNTY		

Table Name		Table Label					Comments		
TIGER_REFERENCE_ACT_OTM_OLD									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
DIRECTION		UNDEFINED	0				null		
OBJECT_ID	Object ID	UNDEFINED	0				Object ID		
POSTMILE_BEGIN		UNDEFINED	0				null		
POSTMILE_END	xEnd PM	UNDEFINED	0				xEnd PM		
POSTMILE_PREFIX		UNDEFINED	0				null		
POSTMILE_SUFFIX		UNDEFINED	0				null		
ROUTE_MEASURE_BEGIN		UNDEFINED	0				null		
ROUTE_MEASURE_END		UNDEFINED	0				null		
ROUTE_NUMBER		UNDEFINED	0				null		
ROUTE_SUFFIX		UNDEFINED	0				null		
THY_HIGHWAY_GROUP_CODE		UNDEFINED	0				null		
TIGER_REFERENCE_ACT_OTM_OLD2					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COUNTY	003 COUNTY	UNDEFINED	0				003 COUNTY		
DIRECTION		UNDEFINED	0				null		
OBJECT_ID	Object ID	UNDEFINED	0				Object ID		
POSTMILE_BEGIN		UNDEFINED	0				null		
POSTMILE_END	xEnd PM	UNDEFINED	0				xEnd PM		
POSTMILE_PREFIX		UNDEFINED	0				null		
POSTMILE_SUFFIX		UNDEFINED	0				null		
ROUTE_MEASURE_BEGIN		UNDEFINED	0				null		
ROUTE_MEASURE_END		UNDEFINED	0				null		
ROUTE_NUMBER		UNDEFINED	0				null		
ROUTE_SUFFIX		UNDEFINED	0				null		
THY_HIGHWAY_GROUP_CODE		UNDEFINED	0				null		
TODAY_INVENTORY_PM					null				
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	SETUP_ACTIVITY	

Table Name			Table LLabel				Comments	
TODAY_INVENTORY_PM								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
INV_ELEM_ID	Inventory Item	NUMBER	22		0		Inventory Item	IDENT_INV_ELEMENT
PERIODIC_MAINT_ID	Periodic maint id	NUMBER	22		0		Periodic maint id	
PLAN_AMOUNT	Plan Amount	NUMBER	22	22	4		Plan Amount	
TRANSACTION_COLUMN_LIST			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200				Column ID	
COLUMN_VAL	Column Value	VARCHAR2	4,000				Column Value	
TSN_OTM_TASAS_HIGHWAYS			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_ACCESS_EFF_DATE		DATE	7				null	
THY_ACCESS_SIG_CHG_IND		VARCHAR2	3				null	
THY_ADT_AMT		NUMBER	22	8	0		null	
THY_BEGIN_DATE		DATE	7				null	
THY_BEGIN_OFFSET_AMT		NUMBER	22	10	5		null	
THY_BEGIN_PM_AMT		NUMBER	22	10	5		null	
THY_BREAK_DESC		VARCHAR2	12				null	
THY_CHANGE_PER_MILE_AMT		NUMBER	22	13	4		null	
THY_CITY_CODE		VARCHAR2	18				null	
THY_COUNTY_CODE		VARCHAR2	18				null	
THY_CREATE_DATE		DATE	7				null	
THY_CREATE_USER_NAME		VARCHAR2	90				null	
THY_CURB_LANDSCAPE_CODE		VARCHAR2	3				null	
THY_DESIGN_SPEED_AMT		NUMBER	22	3	0		null	
THY_DISTRICT_CODE		VARCHAR2	18				null	
THY_ELEMENT_ID		NUMBER	22	12	0		null	
THY_END_DATE		DATE	7				null	
THY_END_OFFSET_AMT		NUMBER	22	10	5		null	
THY_END_PM_AMT		NUMBER	22	10	5		null	

Table Name		Table Label					Comments		
TSN_OTM_TASAS_HIGHWAYS									
Column ID	Label	Type	Length	Precision	Scale	Comments		Column Label	Parent table
THY_EQUATE_CODE		VARCHAR2	3					null	
THY_FA_ROUTE_NAME		VARCHAR2	9					null	
THY_FA_ROUTE_PREFIX_CODE		VARCHAR2	3					null	
THY_FEDERAL_AID_CODE		VARCHAR2	3					null	
THY_FUNCTIONAL_CLASS_CODE		VARCHAR2	9					null	
THY_HIGHWAY_ACCESS_CODE		VARCHAR2	21					null	
THY_HIGHWAY_GROUP_CODE		VARCHAR2	3					null	
THY_ID		NUMBER	22	12	0			null	
THY_LANDMARK_SHORT_DESC		VARCHAR2	69					null	
THY_LAST_SIG_CHG_DATE		DATE	7					null	
THY_LEFT_ROAD_EFFECT_DATE		DATE	7					null	
THY_LENGTH_MILES_AMT		NUMBER	22	10	5			null	
THY_LT_I_SHD_TOTAL_WIDTH_AMT		NUMBER	22	13	4			null	
THY_LT_I_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4			null	
THY_LT_LANES_AMT		NUMBER	22	3	0			null	
THY_LT_O_SHD_TOTAL_WIDTH_AMT		NUMBER	22	13	4			null	
THY_LT_O_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4			null	
THY_LT_SIG_CHG_IN_D		VARCHAR2	3					null	
THY_LT_SPEC_FEATURES_CODE		VARCHAR2	3					null	
THY_LT_SURF_TYPE_CODE		VARCHAR2	3					null	
THY_LT_TRAV_WAY_WIDTH_AMT		NUMBER	22	13	4			null	
THY_MAINT_SVC_LVL_CODE		VARCHAR2	3					null	
THY_MEDIAN_BARRIER_CODE		VARCHAR2	3					null	
THY_MEDIAN_EFFECT_DATE		DATE	7					null	
THY_MEDIAN_SIG_CHG_IND		VARCHAR2	3					null	
THY_MEDIAN_TYPE_CODE		VARCHAR2	6					null	
THY_MEDIAN_WIDTH_AMT		NUMBER	22	13	4			null	
THY_MEDIAN_WIDTH_VAR_CODE		VARCHAR2	9					null	
THY_NATIONAL_LANDS_CODE		VARCHAR2	3					null	
THY_NON_ADD_CODE		VARCHAR2	3					null	

Table Name		Table Label					Comments		
TSN_OTM_TASAS_HIGHWAYS									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
THY_PM_PREFIX_CODE		VARCHAR2	18				null		
THY_PM_SUFFIX_CODE		VARCHAR2	3				null		
THY_POPULATION_CODE		VARCHAR2	3				null		
THY_POPULATION_GROUP_CODE		VARCHAR2	3				null		
THY_PROFILE_CODE		VARCHAR2	3				null		
THY_RECORD_DATE		DATE	7				null		
THY_RIGHT_OF_WAY_DATE		DATE	7				null		
THY_ROUTE_NAME		VARCHAR2	36				null		
THY_ROUTE_SUFFIX_CODE		VARCHAR2	18				null		
THY_RT_I_SHD_TOTAL_WIDTH_AMT		NUMBER	22	13	4		null		
THY_RT_I_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null		
THY_RT_LANES_AMT		NUMBER	22	3	0		null		
THY_RT_O_SHD_TOTAL_WIDTH_AMT		NUMBER	22	13	4		null		
THY_RT_O_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null		
THY_RT_SIG_CHG_IN_D		VARCHAR2	3				null		
THY_RT_SPEC_FEATURE_CODE		VARCHAR2	3				null		
THY_RT_SURF_TYPE_CODE		VARCHAR2	3				null		
THY_RT_TRAV_WAY_WIDTH_AMT		NUMBER	22	13	4		null		
THY_SCENIC_FREEWAY_CODE		VARCHAR2	3				null		
THY_SEG_ORDER_ID		NUMBER	22	12	0		null		
THY_TERRAIN_CODE		VARCHAR2	21				null		
THY_TOLL_FOREST_CODE		VARCHAR2	3				null		
THY_UPDATE_DATE		DATE	7				null		
THY_UPDATE_USER_NAME		VARCHAR2	90				null		
TSN_OTM_TASAS_HIGHWAYS_BKUP		null							
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table
THY_ACCESS_EFFECT_DATE		DATE	7				null		
THY_ACCESS_SIGNALING_IND		VARCHAR2	3				null		
THY_ADT_AMT		NUMBER	22	8	0		null		

Table Name		Table Label					Comments	
TSN_OTM_TASAS_HIGHWAYS_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_BEGIN_DATE		DATE	7				null	
THY_BEGIN_OFFSET_AMT		NUMBER	22	10	5		null	
THY_BEGIN_PM_AMT		NUMBER	22	10	5		null	
THY_BREAK_DESC		VARCHAR2	12				null	
THY_CHANGE_PER_MILE_AMT		NUMBER	22	13	4		null	
THY_CITY_CODE		VARCHAR2	18				null	
THY_COUNTY_CODE		VARCHAR2	18				null	
THY_CREATE_DATE		DATE	7				null	
THY_CREATE_USER_NAME		VARCHAR2	90				null	
THY_CURB_LANDSCAPE_CODE		VARCHAR2	3				null	
THY_DESIGN_SPEED_AMT		NUMBER	22	3	0		null	
THY_DISTRICT_CODE		VARCHAR2	18				null	
THY_ELEMENT_ID		NUMBER	22	12	0		null	
THY_END_DATE		DATE	7				null	
THY_END_OFFSET_AMT		NUMBER	22	10	5		null	
THY_END_PM_AMT		NUMBER	22	10	5		null	
THY_EQUATE_CODE		VARCHAR2	3				null	
THY_FA_ROUTE_NAME		VARCHAR2	9				null	
THY_FA_ROUTE_PREFIX_CODE		VARCHAR2	3				null	
THY_FEDERAL_AID_CODE		VARCHAR2	3				null	
THY_FUNCTIONAL_CLASS_CODE		VARCHAR2	9				null	
THY_HIGHWAY_ACCESS_CODE		VARCHAR2	21				null	
THY_HIGHWAY_GROUP_CODE		VARCHAR2	3				null	
THY_ID		NUMBER	22	12	0		null	
THY_LANDMARK_SHORT_DESC		VARCHAR2	69				null	
THY_LAST_SIG_CHG_DATE		DATE	7				null	
THY_LEFT_ROAD_EFFECT_DATE		DATE	7				null	
THY_LENGTH_MILES_AMT		NUMBER	22	10	5		null	
THY_LT_I_SHD_TOTAL_WIDTH_AMT		NUMBER	22	13	4		null	
THY_LT_I_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null	

Table Name		Table Label				Comments		
TSN_OTM_TASAS_HIGHWAYS_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_LT_LANES_AMT		NUMBER	22	3	0		null	
THY_LT_O_SHD_TOT_WIDTH_AMT		NUMBER	22	13	4		null	
THY_LT_O_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null	
THY_LT_SIG_CHG_IN D		VARCHAR2	3				null	
THY_LT_SPEC_FEATUR ES_CODE		VARCHAR2	3				null	
THY_LT_SURF_TYPE_CODE		VARCHAR2	3				null	
THY_LT_TRAV_WAY_WIDTH_AMT		NUMBER	22	13	4		null	
THY_MAINT_SVC_LV L_CODE		VARCHAR2	3				null	
THY_MEDIAN_BARRI ER_CODE		VARCHAR2	3				null	
THY_MEDIAN_EFF_D ATE		DATE	7				null	
THY_MEDIAN_SIG_C HG_IND		VARCHAR2	3				null	
THY_MEDIAN_TYPE_CODE		VARCHAR2	6				null	
THY_MEDIAN_WIDTH _AMT		NUMBER	22	13	4		null	
THY_MEDIAN_WIDTH _VAR_CODE		VARCHAR2	9				null	
THY_NATIONAL_LAN DS_CODE		VARCHAR2	3				null	
THY_NON_ADD_COD E		VARCHAR2	3				null	
THY_PM_PREFIX_CO DE		VARCHAR2	18				null	
THY_PM_SUFFIX_CO DE		VARCHAR2	3				null	
THY_POPULATION_C ODE		VARCHAR2	3				null	
THY_POPULATION_G ROUP_CODE		VARCHAR2	3				null	
THY_PROFILE_CODE		VARCHAR2	3				null	
THY_RECORD_DATE		DATE	7				null	
THY_RIGHT_ROAD_E FF_DATE		DATE	7				null	
THY_ROUTE_NAME		VARCHAR2	36				null	
THY_ROUTE_SUFFIX_CODE		VARCHAR2	18				null	
THY_RT_I_SHD_TOT_WIDTH_AMT		NUMBER	22	13	4		null	
THY_RT_I_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null	
THY_RT_LANES_AMT		NUMBER	22	3	0		null	
THY_RT_O_SHD_TOT_WIDTH_AMT		NUMBER	22	13	4		null	
THY_RT_O_SHD_TRT_WIDTH_AMT		NUMBER	22	13	4		null	

Table Name		Table Label					Comments	
TSN_OTM_TASAS_HIGHWAYS_BKUP								
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
THY_RT_SIG_CHG_IN D		VARCHAR2	3				null	
THY_RT_SPEC_FEATU RES_CODE		VARCHAR2	3				null	
THY_RT_SURF_TYPE_ CODE		VARCHAR2	3				null	
THY_RT_TRAV_WAY_ WIDTH_AMT		NUMBER	22	13	4		null	
THY_SCENIC_FREEW AY_CODE		VARCHAR2	3				null	
THY_SEG_ORDER_ID		NUMBER	22	12	0		null	
THY_TERRAIN_CODE		VARCHAR2	21				null	
THY_TOLL_FOREST_C ODE		VARCHAR2	3				null	
THY_UPDATE_DATE		DATE	7				null	
THY_UPDATE_USER_ NAME		VARCHAR2	90				null	
UNITS_FOR_MODULE_VW		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
UNIT_ID	Measurement Unit	NUMBER	22		0		Measurement Unit	
UNSUCCESSFUL_LOG		null					Contains a record of each unsuccessful logins made by date/time and the IP address of TERMINAL on which the login was attempted. The associated error string with the unsuccessful login is also stored.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATE_ATTEMPTED		DATE	7			Bad login date	null	
ERR_STR	Error	VARCHAR2	4,000			Type of Unsuccessful login	Error	
TERMINAL		VARCHAR2	400			User computer identifier (IP address or host)	null	
USER_ID	User ID	VARCHAR2	400				User ID	
USER_ANALYSIS_ENGINE		null					This is a temporary table utilized while running prioritization analysis scenarios	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22	22	4		AADT	
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	

Table Name		Table Label					Comments	
USER_ANALYSIS_ENGINE							This is a temporary table utilized while running prioritization analysis scenarios	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
CONDITION_STATE_ID	Condition State	NUMBER	22		0	Condition state ID value	Condition State	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Pavement section weight value	Section Weight	
IN_MWP	IN MWP	NUMBER	22	1	0	In master work plan indicator	IN MWP	
IN_WP	In Work Plan?	NUMBER	22	1	0	Section is in master work plan identifier	In Work Plan?	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Priority indicator for last assigned treatment	Last Treatment Priority	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0	Model Node number for location in model tree	MOD NODE ID	
NM_LOC_IDENT	Network Master Loc Ident	NUMBER	22		0	Network Master location Identifier Value	Network Master Loc Ident	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22	22	4	Number of Lanes	Number of Lanes	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0	Number of years exclusion rules apply for selected treatment	Exclusion Years	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4	Begin Mile	Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4	End Mile	End State ODM	
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0	Lane direction from Network Master File	NMF Lane Dir	
PAVE_AGE	Pvmnt Age	NUMBER	22	22	0	Pavement Age	Pvmnt Age	
PMS_BENEFIT		NUMBER	22	22	4	Benefit for selected analysis sections	null	
PMS_BENEFIT_ALT_1		NUMBER	22	22	4	Benefit for treatment alternative 1	null	
PMS_BENEFIT_ALT_2		NUMBER	22	22	4	Benefit for treatment alternative 2	null	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	
PMS_BUDGET_CAT_ID_ALT_1	Budget Group (Alt1)	NUMBER	22		0	Budget category for treatment alternative 1	Budget Group (Alt1)	
PMS_BUDGET_CAT_ID_ALT_2	PMS BUDGET CAT ID ALT 2	NUMBER	22		0	Budget category for treatment alternative 2	PMS BUDGET CAT ID ALT 2	
PMS_OWN_BENEFIT		NUMBER	22	22	4	Untreated section benefit	null	
PMS_OWN_RSL		NUMBER	22	22	4	RSL for untreated section	null	
PMS_PRIORITY	Priority Calc	NUMBER	22	22	4	Priority number calculated	Priority Calc	
PMS_RSL		NUMBER	22	22	4	Calculated Remaining Service Life value	null	

Table Name		Table Label					Comments	
USER_ANALYSIS_ENGINE							This is a temporary table utilized while running prioritization analysis scenarios	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PMS_RSL_ALT_1		NUMBER	22	22	4	Calculated Remaining Service Life value treatment alternative 1	null	
PMS_RSL_ALT_2		NUMBER	22	38	4	Calculated Remaining Service Life value treatment alternative 2	null	
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	Mgmt. Section #	PMS Section #	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)	
PMS_TREATMENT_ID_ALT_2	Treatment (Alt2)	NUMBER	22		0	Treatment Alternative Unique Identifier - 2	Treatment (Alt2)	
ROUTE_ID	Route ID	NUMBER	22		0	Route	Route ID	
RSL_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	200			Condition Attributes	Condition Attributes	
RSL_MODEL_ATTR_ID_ALT_1	RSL MODEL ATTR ID ALT 1	VARCHAR2	200			Column that fails for remaining service life for alternative 1	RSL MODEL ATTR ID ALT 1	
RSL_MODEL_ATTR_ID_ALT_2	RSL MODEL ATTR ID ALT 2	VARCHAR2	200			Column that fails for remaining service life for alternative 2	RSL MODEL ATTR ID ALT 2	
RSL_OWN_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	200			PI column that failed remaining service life threshold	Condition Attributes	
SEC_WIDTH	Section Width	NUMBER	22	22	4		Section Width	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)	
TREATMENT_COST_ALT_1	Treatment Cost (Alt1)	NUMBER	22	22	4	Treatment cost for alternative 1	Treatment Cost (Alt1)	
TREATMENT_COST_ALT_2	Treatment Cost (Alt2)	NUMBER	22	22	4	Treatment cost for alternative 2	Treatment Cost (Alt2)	
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	
VALID_LOC_IDENT		NUMBER	22	1	0	Corrected LOC IDENT value for analysis sections	null	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type	
YEAR_CONSTR	Year Built	NUMBER	22		0		Year Built	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0	Last Rehab Year	Year Last Rehab	
USER_ANALYSIS_ENGINE_MUST_COL					null		table that list all of the required columns in user analysis engine	

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONDITION_STATE_ID	Condition State	NUMBER	22		0	Condition state ID value	Condition State	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Pavement section weight value	Section Weight	
IN_MWP	IN MWP	NUMBER	22	1	0	In master work plan indicator	IN MWP	

Table Name		Table Label					Comments	
USER_ANALYSIS_ENGINE_MUST_COL							table that list all of the required columns in user analysis engine	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IN_WP	In Work Plan?	NUMBER	22	1	0	Section is in master work plan identifier	In Work Plan?	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Priority indicator for last assigned treatment	Last Treatment Priority	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0	Model Node number for location in model tree	MOD NODE ID	
NM_LOC_IDENT	Network Master Loc Ident	NUMBER	22		0	Network Master location Identifier Value	Network Master Loc Ident	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0	Number of years exclusion rules apply for selected treatment	Exclusion Years	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	4	Begin Mile	Beg State ODM	
OFFSET_TO	End State ODM	NUMBER	22	22	4	End Mile	End State ODM	
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0	Lane direction from Network Master File	NMF Lane Dir	
PMS_BENEFIT		NUMBER	22	22	4	Benefit for selected analysis sections	null	
PMS_BENEFIT_ALT_1		NUMBER	22	22	4	Benefit for treatment alternative 1	null	
PMS_BENEFIT_ALT_2		NUMBER	22	22	4	Benefit for treatment alternative 2	null	
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group	
PMS_BUDGET_CAT_ID_ALT_1	Budget Group (Alt1)	NUMBER	22		0	Budget category for treatment alternative 1	Budget Group (Alt1)	
PMS_BUDGET_CAT_ID_ALT_2	PMS BUDGET CAT ID ALT 2	NUMBER	22		0	Budget category for treatment alternative 2	PMS BUDGET CAT ID ALT 2	
PMS_INDEX_VALUE		NUMBER	22	22	4	Analysis index calculated value	null	
PMS_INDEX_VALUE_ALT_1		NUMBER	22	22	4	Analysis index calculated value for treatment alternative 1	null	
PMS_INDEX_VALUE_ALT_2		NUMBER	22	22	4	Analysis index calculated value for treatment alternative 2	null	
PMS_OWN_BENEFIT		NUMBER	22	22	4	Untreated section benefit	null	
PMS_OWN_RSL		NUMBER	22	22	4	RSL for untreated section	null	
PMS_PRIORITY	Priority Calc	NUMBER	22	22	4	Priority number calculated	Priority Calc	
PMS_RSL		NUMBER	22	22	4	Calculated Remaining Service Life value	null	
PMS_RSL_ALT_1		NUMBER	22	22	4	Calculated Remaining Service Life value treatment alternative 1	null	
PMS_RSL_ALT_2		NUMBER	22	38	4	Calculated Remaining Service Life value treatment alternative 2	null	
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment	
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)	
PMS_TREATMENT_ID_ALT_2	Treatment (Alt2)	NUMBER	22		0	Treatment Alternative Unique Identifier - 2	Treatment (Alt2)	
ROUTE_ID	Route ID	NUMBER	22		0	Route	Route ID	

Table Name	Table Label	Comments
USER_ANALYSIS_ENGINE_MUST_COL		table that list all of the required columns in user analysis engine

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
RSL_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	200			Condition Attributes	Condition Attributes	
RSL_MODEL_ATTR_ID_ALT_1	RSL MODEL ATTR ID ALT 1	VARCHAR2	200			Column that fails for remaining service life for alternative 1	RSL MODEL ATTR ID ALT 1	
RSL_MODEL_ATTR_ID_ALT_2	RSL MODEL ATTR ID ALT 2	VARCHAR2	200			Column that fails for remaining service life for alternative 2	RSL MODEL ATTR ID ALT 2	
RSL_OWN_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	200			PI column that failed remaining service life threshold	Condition Attributes	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)	
TREATMENT_COST_ALT_1	Treatment Cost (Alt1)	NUMBER	22	22	4	Treatment cost for alternative 1	Treatment Cost (Alt1)	
TREATMENT_COST_ALT_2	Treatment Cost (Alt2)	NUMBER	22	22	4	Treatment cost for alternative 2	Treatment Cost (Alt2)	
TRT_MOD_NODE_ID		NUMBER	22		0	Applicable model node for treatment	null	
TRT_MOD_NODE_ID_ALT_1		NUMBER	22		0	Applicable model node for treatment	null	
TRT_MOD_NODE_ID_ALT_2		NUMBER	22		0	Applicable model node for treatment	null	
TRT_RSC_ID		NUMBER	22		0	Prospective RSC value for treatment if selected	null	
TRT_RSC_ID_ALT_1		NUMBER	22		0	Prospective RSC value for treatment if selected	null	
TRT_RSC_ID_ALT_2		NUMBER	22		0	Prospective RSC value for treatment if selected	null	
TRT_WC_ID		NUMBER	22		0	Prospective WC value for treatment if selected	null	
TRT_WC_ID_ALT_1		NUMBER	22		0	Prospective WC value for treatment if selected	null	
TRT_WC_ID_ALT_2		NUMBER	22		0	Prospective WC value for treatment if selected	null	
UP_LEV_NODE_ID	Node	NUMBER	22		0	Node	Node	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	
VALID_LOC_IDENT		NUMBER	22	1	0	Corrected LOC IDENT value for analysis sections	null	

USER_ANALYSIS_SOLVER_BND	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
BOUND_RHS		NUMBER	22		0		null	
BOUND_TYPE		VARCHAR2	8				null	
COLUMN_NAME		VARCHAR2	24				null	
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE

Table Name		Table Label					Comments	
USER_ANALYSIS_SOLVER_COL		null					This is temporary table that contains the variables and constraint coefficients for pavement network analysis.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_COEF		NUMBER	22	22	4	Analysis variable coefficient	null	
COLUMN_NAME		VARCHAR2	24			Staging table column name	null	
CONSTR_NAME		VARCHAR2	24			Constraint Descriptive Name	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_ANALYSIS_SOLVER_LVL		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIVITY_ID	Activity	NUMBER	22		0		Activity	
ACT_COEF		NUMBER	22	22	4		null	
ASSET_TYPE_ID	Asset Type	NUMBER	22		0		Asset Type	
EFF_FISCAL_MONTH		NUMBER	22		0		null	
INV_ELEM_ID	Inventory Item	NUMBER	22		0		Inventory Item	
OWNER_ID	District	NUMBER	22		0		District	
PLAN_ROW		NUMBER	22		0		null	
REC_NUM		NUMBER	22		0		null	
SOLUTION		NUMBER	22	22	4		null	
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
USER_ANALYSIS_SOLVER_MAIN		null					This is a temporary table by user that lists all the constraints about to or recently analyzed (information of the last scenario that the user has run). Temporary system tables created to move the data into MDX files a text input to IBM server (Obsolete)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_DESC		VARCHAR2	30			Column description	null	
CONSTR_NAME		VARCHAR2	30			Constraint Descriptive Name	null	
CONST_SIGN		VARCHAR2	1			Indicates if a constraint is > or <	null	
INIT_VAL	Initial Value	NUMBER	22	22	4	Initial value of constraint or objective	Initial Value	
IS_MAX		NUMBER	22		0	Indicates value is a maximum	null	

Table Name		Table Label					Comments	
USER_ANALYSIS_SOLVER_MAIN							This is a temporary table by user that lists all the constraints about to or recently analyzed (information of the last scenario that the user has run). Temporary system tables created to move the data into MDX files a text input to IBM server (Obsolete)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MAX_NODE		NUMBER	22		0	Maximum number of heuristic nodes	null	
MAX_TIME		NUMBER	22		0	Maximum allowed solver time	null	
RHS		NUMBER	22	22	4	Constraint equation right hand side value	null	
SOLUTION_VAL		NUMBER	22	22	4	Shows resulting solution for each constraint and objective in analysis scenario	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	
USER_ANALYSIS_SOLVER_MC		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ALT_NUM	Alternative #	NUMBER	22		0		Alternative #	
COLUMN_NAME		VARCHAR2	24				null	
ENGINE_REC_ID	Record #	NUMBER	22		0		Record #	
REC_NUM		NUMBER	22		0		null	
SOLUTION		NUMBER	22	22	4		null	
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
USER_ANALYSIS_SOLVER_REQ		null					This table gives the definitions of the constraint equations.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CONSTR_NAME		VARCHAR2	24			Constraint Descriptive Name	null	
CONST_SIGN		VARCHAR2	4			Indicates if a constraint is > or <	null	
RHS		NUMBER	22	22	4	Constraint equation right hand side value	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_ANAL_PMS_SECTION_MODEL		null						
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200				Column ID	PMS_MODEL_ATTR
PMS_MODEL_ID	Deterioration model	NUMBER	22		0		Deterioration model	PMS_MODEL

Table Name	Table Label	Comments
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USER_ANAL_PMS_SECTION_MODEL

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
SECTION_NUMBER		NUMBER	22		0		null	
USER_ID	User ID	VARCHAR2	400				User ID	

USER_ARCHIVE	null	volatile table that lists disable/reenabled foreign key values during an archive operation
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	NUMBER	22		0	Column Unique Name	Column ID	
CONSTRAINT_NAME		VARCHAR2	160			Constraint Descriptive Name	null	
DELETE_RULE		VARCHAR2	160			Archiving delete rules	null	
FK_COLUMN_NAME		VARCHAR2	160			Foreign key column name (used during archive operations)	null	
FK_TABLE_NAME		VARCHAR2	160			Foreign Key Table name (for archiving)	null	
PK_COLUMN_NAME	PK Column Name	VARCHAR2	160			Primary key column name	PK Column Name	
PK_TABLE_NAME		VARCHAR2	160			Primary key table name	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE

USER_CALENDAR_DATES	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_DATE	Effective Date	DATE	7				Effective Date	
EFF_TIME		NUMBER	22	2	0		null	
USER_ID	User ID	VARCHAR2	400				User ID	

USER_COLUMN_LIST	null	Temporary table that contains values for filtered columns by user.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	248			Column Unique Name	Column ID	
COLUMN_VAL	Column Value	VARCHAR2	4,000			Value referenced in list of filtered values	Column Value	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	

Table Name			Table Label				Comments	
USER_CRITERION_MATRIX_STATUS			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCEPTED	Accepted	NUMBER	22		0		Accepted	
CRITERION_ID	Criterion	NUMBER	22		0		Criterion	SETUP_CRITERION
CRITERION_TREE_ID	Criterion Tree	NUMBER	22		0		Criterion Tree	SETUP_CRITERION_TREE
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
USER_CRITERION_WEIGHT			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CRITERION_TREE_ID	Criterion Tree	NUMBER	22		0		Criterion Tree	SETUP_CRITERION_TREE
PREFERENCE_WEIGHT	Preference	NUMBER	22	22	12		Preference	
PRIMARY_CRITERION_ID	Criterion	NUMBER	22		0		Criterion	SETUP_CRITERION
SECONDARY_CRITERION_ID	Criterion	NUMBER	22		0		Criterion	SETUP_CRITERION
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
USER_DASHBOARD_ITEM_SIZE			null					
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
HEIGHT		NUMBER	22		0		null	
REPORT_ID	Report	NUMBER	22		0		Report	SETUP_WEB_REPORT
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE
WIDTH	Width	NUMBER	22		0		Width	
USER_DEFINED_COLUMN			null				Naming columns like name_T_1, ame_T_2 for text columns, name_D_1 for date columns etc(Not using anymore)	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	SETUP_COLUMN_ID
COMMENT_ID	Att.	NUMBER	22		0	Attachment ID value	Att.	
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
DATE_UPDATE	Date Update	DATE	7			Date Update	Date Update	
ITEM_ID	Item #	NUMBER	22		0	Item #	Item #	
ITEM_NAME	Item Name	VARCHAR2	400			Item Name	Item Name	
USER_UPDATE	User Update	VARCHAR2	400			User Update	User Update	

Table Name							Table Label		Comments	
USER_GIS_SELECTION							null		Record of the points user selected in GIS maps	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
GIS_ID		VARCHAR2	400			Map based selection GIS unique row identifier	null			
INTERNAL_SYSTEM_ID		NUMBER	22		0	AgileAssets Internal client system identifier	null			
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
USER_GRAPH_ROUTE_LOC							null		Table that is used to save location(for each user) while creating graph , which will be populated by default next time the window is opened.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
LOC_IDENT	Location ID#	NUMBER	22		0	Location record identifier	Location ID#			
SUB_ROUTE_ID		NUMBER	22		0		null			
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
USER_IN_GROUP_VW							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ADDED_BY_ROLE	Added By Role	NUMBER	22				Added By Role			
ADDED_INDIVIDUALLY	Added Individually	NUMBER	22				Added Individually			
USER_ID	User ID	VARCHAR2	400				User ID			
USER_LABOR_TRC_SHL							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
LABOR_ID	Employee	NUMBER	22		0		Employee			
TRC_ID	TRC	NUMBER	22		0		TRC		SETUP_TRC	
USER_ID	User ID	VARCHAR2	400				User ID		SETUP_USER_TABLE	
USER_LIND_DATA							null		Details set for 'Show Linear Diagram' option	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
ADDITIONAL_INFO		VARCHAR2	2,000			SQL text to genera graph data	null			
DATA_COLOR		VARCHAR2	28			Data color value	null			
DATA_GRID_X		NUMBER	22		0	Data grid x position	null			

Table Name		Table Label					Comments	
USER_LIND_DATA							Details set for 'Show Linear Diagram' option	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATA_GRID_Y		NUMBER	22		0	Data grid y position	null	
DATA_HEIGHT_Y		NUMBER	22	22	4	Data row height for linear diagram	null	
DATA_ID		VARCHAR2	400			Data ID value in linear diagram	null	
DATA_OFFSET_X		NUMBER	22	22	4	Data offset position for linear diagram	null	
DATA_OFFSET_Y		NUMBER	22	22	4	Data offset position for linear diagram	null	
DATA_TEXT		VARCHAR2	400			Data text value	null	
DATA_WIDTH_X		NUMBER	22	22	4	Data width x position	null	
MOVEABLE		NUMBER	22	1	0	Box moveable indicator	null	
PROMPT_TEXT		VARCHAR2	4,000			Text shown to user for prompt	null	
RESIZABLE		NUMBER	22	1	0	Is item resizable?	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_LIND_GRID		null					Table where the user preferences for outer setting of the linear diagrams are saved	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ADDITIONAL_INFO		VARCHAR2	2,000			SQL text to genera graph data	null	
GRID_COLOR		VARCHAR2	28			Linear diagram grid color parameter	null	
GRID_ID		NUMBER	22		0	Linear diagram grid unique identifier	null	
GRID_TEXT		VARCHAR2	400			Linear diagram grid text description values	null	
GRID_TYPE		VARCHAR2	4			Grid type indicator	null	
HEIGHT		NUMBER	22		0	grid height setting	null	
PAGE_NUM		NUMBER	22	38	0		null	
PROMPT_TEXT		VARCHAR2	4,000			Text shown to user for prompt	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
YEAR		VARCHAR2	16				null	
USER_MODULE_REPORT		null					Module ID of the reports created by the user	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ARGS		VARCHAR2	400			Procedure argument values	null	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE

Table Name		Table Label					Comments	
USER_MODULE_REPORT							Module ID of the reports created by the user	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
REPORT_DATA		BLOB	4,000			Report creation XML or compiled script	null	
REPORT_ID	Report	NUMBER	22		0	report identifier	Report	SETUP_WEB_REPORT
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_MODULE_WLINKGROUP		null					Table where user selected quick links in different modules are saved	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	SETUP_MODULE
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
WLINKGROUP_ID		NUMBER	22		0	Windowlink Group Unique Identifier	null	WLINKGROUP
USER_OPTIMIZATION_ENGINE		null					Record of analysis details like pHs treatments , its costs and benefits	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
AADT	AADT	NUMBER	22		0	Average Annual Daily Traffic	AADT	
ADTT	AADTT	NUMBER	22	22	4		AADTT	
BENEFIT	Performance - IRI Only	FLOAT	22	126		Analysis benefit measure	Performance - IRI Only	
BENEFIT_ALT_1	BENEFIT ALT 1	FLOAT	22	126		Calculated Benefit for first treatment alternative	BENEFIT ALT 1	
BENEFIT_ALT_2	BENEFIT ALT 2	FLOAT	22	126		Calculated Benefit for second treatment alternative	BENEFIT ALT 2	
BENEFIT_ALT_3	BENEFIT ALT 3	FLOAT	22	126		Calculated Benefit for third treatment alternative	BENEFIT ALT 3	
BENEFIT_MWP	BENEFIT MWP	NUMBER	22	22	4	Benefit computed for project in work plan table	BENEFIT MWP	
CA_AC_ID	Access Control	NUMBER	22		0		Access Control	
CA_ALLIGATORAPCT	Alligator A pct	NUMBER	22	22	4		Alligator A pct	
CA_ALLIGATORBPCT	Alligator B pct	NUMBER	22	22	4		Alligator B pct	
CA_APCS_FLX_UNSEALED_PCT	% Unsealed Flex Cracks	NUMBER	22	22	4	Percentage by length of all unsealed cracks in flexible pavement	% Unsealed Flex Cracks	
CA_APCS_FLX_UNSEALED_PCT_ALT_1	CA APCS FLX UNSEALED PCT ALT 1	NUMBER	22	22	4		CA APCS FLX UNSEALED PCT	
CA_APCS_FLX_UNSEALED_PCT_ALT_2	CA APCS FLX UNSEALED PCT ALT 2	NUMBER	22	22	4		CA APCS FLX UNSEALED PCT	
CA_APCS_FLX_UNSEALED_PCT_ALT_3	CA APCS FLX UNSEALED PCT ALT 3	NUMBER	22	22	4		CA APCS FLX UNSEALED PCT	

Table Name	Table Label						Comments
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_APCS_JPC_CK3_PCT	CRACKING - PCCP 3RD STAGE (%)	NUMBER	22	22	4	Percent of slabs with 3rd stage cracking	CRACKING - PCCP 3RD
CA_APCS_JPC_CK3_PCT_ALT_1	CA APCS JPC CK3 PCT ALT 1	NUMBER	22	22	4		CA APCS JPC CK3 PCT ALT 1
CA_APCS_JPC_CK3_PCT_ALT_2	CA APCS JPC CK3 PCT ALT 2	NUMBER	22	22	4		CA APCS JPC CK3 PCT ALT 2
CA_APCS_JPC_CK3_PCT_ALT_3	CA APCS JPC CK3 PCT ALT 3	NUMBER	22	22	4		CA APCS JPC CK3 PCT ALT 3
CA_APCS_JPC_CK3_PCT_PR	3rdStage -Prior to treatment	NUMBER	22	22	4		3rdStage -Prior to treatment
CA_BENEFIT_PRES	Performance - Cracking	NUMBER	22	22	4		Performance - Cracking
CA_BENEFIT_PRES_ALT_1	Preservation Benefit Alt 1	NUMBER	22	22	4		Preservation Benefit Alt 1
CA_BENEFIT_PRES_ALT_2	CA BENEFIT PRES ALT 2	NUMBER	22	22	4		CA BENEFIT PRES ALT 2
CA_BENEFIT_PRES_ALT_3	CA BENEFIT PRES ALT 3	NUMBER	22	22	4		CA BENEFIT PRES ALT 3
CA_BENEFIT_PRES_DIFF		NUMBER	22	22	4		null
CA_BEN_IRI_RUC	Performance - IRI/User Costs	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	Performance - IRI/User Costs
CA_BEN_IRI_RUC_ALT_1	CA BEN IRI RUC ALT 1	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	CA BEN IRI RUC ALT 1
CA_BEN_IRI_RUC_ALT_2	CA BEN IRI RUC ALT 2	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	CA BEN IRI RUC ALT 2
CA_BEN_IRI_RUC_ALT_3	CA BEN IRI RUC ALT 3	NUMBER	22	22	4	Benefit value calculated from IRI and road user costs	CA BEN IRI RUC ALT 3
CA_BEN_IRI_RUC_DIFF		NUMBER	22	22	4		null
CA_BEN_IRI_TRAFFIC	Performance - IRI/Traffic Weighted	NUMBER	22	22	4	Project Benefit calculated as a traffic weighted IRI value	Performance - IRI/Traffic
CA_BEN_IRI_TRAFFIC_ALT_1	CA BEN IRI TRAFFIC ALT 1	NUMBER	22	22	4		CA BEN IRI TRAFFIC ALT 1
CA_BEN_IRI_TRAFFIC_ALT_2	CA BEN IRI TRAFFIC ALT 2	NUMBER	22	22	4		CA BEN IRI TRAFFIC ALT 2
CA_BEN_IRI_TRAFFIC_ALT_3	CA BEN IRI TRAFFIC ALT 3	NUMBER	22	22	4		CA BEN IRI TRAFFIC ALT 3
CA_BEN_IRI_TRAFFIC_DIFF		NUMBER	22	22	4		null
CA_BEN_IRI_TRAFF_PRES	Performance - IRI/Traffic/Cracking	NUMBER	22	22	4	Combined Benefit for IRI traffic and preservation	Performance -
CA_BEN_IRI_TRAFF_PRES_ALT_1	CA BEN IRI TRAF PRES ALT 1	NUMBER	22	22	4	Combined IRI traffic and Preservation benefit for treatment alternative 1	CA BEN IRI TRAF PRES ALT 1
CA_BEN_IRI_TRAFF_PRES_ALT_2	CA BEN IRI TRAF PRES ALT 2	NUMBER	22	22	4	Combined IRI traffic and Preservation benefit for treatment alternative 2	CA BEN IRI TRAF PRES ALT 2
CA_BEN_IRI_TRAFF_PRES_ALT_3	CA BEN IRI TRAF PRES ALT 3	NUMBER	22	22	4	Combined IRI traffic and Preservation benefit for treatment alternative 3	CA BEN IRI TRAF PRES ALT 3
CA_BEN_IRI_TRAFF_PRES_DIFF		NUMBER	22	22	4		null
CA_BEN_TRAFFIC_WEIGHT	Traffic Weight factor for IRI/Traffic Performance	NUMBER	22	22	4	weight factor for traffic in Benefit IRI Traffic weight factor	Traffic Weight factor for
CA_CLASS_NO	Class	NUMBER	22		0	California Class Code for section	Class
CA_CLIMATE_REGION_ID	Climate Region	NUMBER	22		0	Climate Region Identifier	Climate Region

Table Name	Table Label						Comments
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
CA_COUNTY_ID	County	NUMBER	22		0		County
CA_CURB_LANDSCAPE_ID	Curb and Landscaping	NUMBER	22		0		Curb and Landscaping
CA_DIRECTION_F_NAME	Dir Name	VARCHAR2	400			North, East, South, West	Dir Name
CA_DISTRICT_ID	District	NUMBER	22		0	California District id value	District
CA_EA_NO	EA	VARCHAR2	80				EA
CA_EQUIV_ADJ_ADT	Equiv. Adj. ADT	NUMBER	22		0		Equiv. Adj. ADT
CA_EQUIV_ADJ_ADT_LANE	Adjusted_ADT_equiv_lane	NUMBER	22		0	Adjusted_ADT_equiv_lane =Adjusted_ADT_equiv / No_of_lanes = (Adjusted_ADT + 0.5 Truck_volume) / No_of_lanes	Adjusted_ADT_equiv_lane
CA_FC_COMPONENT_ID	Functional Class	NUMBER	22		0		Functional Class
CA_FHT_VAL	Faulting Value (in.)	NUMBER	22	22	3	Faulting	Faulting Value (in.)
CA_FHT_VAL_ALT_1	CA FHT VAL ALT 1	NUMBER	22	22	4		CA FHT VAL ALT 1
CA_FHT_VAL_ALT_2	CA FHT VAL ALT 2	NUMBER	22	22	4		CA FHT VAL ALT 2
CA_FHT_VAL_ALT_3	CA FHT VAL ALT 3	NUMBER	22	22	4		CA FHT VAL ALT 3
CA_FHT_VAL_PR	Faulting - Prior to treatment	NUMBER	22	22	3		Faulting - Prior to treatment
CA_FLX_TCV	Flexible Total Cracking Value	NUMBER	22	22	4	Flexible total cracking index	Flexible Total Cracking Value
CA_FLX_TCV_ALT_1	CA FLX TCV ALT 1	NUMBER	22	22	4		CA FLX TCV ALT 1
CA_FLX_TCV_ALT_2	CA FLX TCV ALT 2	NUMBER	22	22	4		CA FLX TCV ALT 2
CA_FLX_TCV_ALT_3	CA FLX TCV ALT 3	NUMBER	22	22	4		CA FLX TCV ALT 3
CA_FLX_TCV_PR	Flex TCV - Prior to treatment	NUMBER	22	22	4		Flex TCV - Prior to treatment
CA_GHG	GHG	NUMBER	22	22	4	Green House Gas Column for Calculation during analysis	GHG
CA_GHG_ALT_1	CA GHG ALT 1	NUMBER	22	22	4		CA GHG ALT 1
CA_GHG_ALT_2	CA GHG ALT 2	NUMBER	22	22	4		CA GHG ALT 2
CA_GHG_ALT_3	CA GHG ALT 3	NUMBER	22	22	4		CA GHG ALT 3
CA_GHG_DIFF		NUMBER	22	22	4		null
CA_HG_ID	Highway Group	NUMBER	22		0		Highway Group
CA_IRI_AVG	IRI AVG (in/mi)	NUMBER	22	22	4	average of left and right wheel path IRI	IRI AVG (in/mi)
CA_IRI_AVG_ALT_1	CA IRI AVG ALT 1	NUMBER	22	22	4		CA IRI AVG ALT 1
CA_IRI_AVG_ALT_2	CA IRI AVG ALT 2	NUMBER	22	22	4		CA IRI AVG ALT 2
CA_IRI_AVG_ALT_3	CA IRI AVG ALT 3	NUMBER	22	22	4		CA IRI AVG ALT 3

Table Name	Table Label						Comments	
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_IRI_AVG_PR	IRI Avg - Prior to treatment	NUMBER	22	22	4		IRI Avg - Prior to treatment	
CA_IS_INTERSTATE	Interstate	NUMBER	22		0	Flag column to indicate if a section is an interstate road	Interstate	
CA_IS_NHS	NHS	NUMBER	22		0	Flag column to indicate if a section is part of the NHS or not.	NHS	
CA_LENGTH_M	Section Length (meters)	NUMBER	22		0	Length in Meters	Section Length (meters)	
CA_MEDIAN_TYPES_ID	Median Types	NUMBER	22		0		Median Types	
CA_MPD_MM	Mean Profile Depth	NUMBER	22	24	4	Mean Profile Depth, 0.0 if right wheel path is not on flexible surface	Mean Profile Depth	
CA_MPD_MM_ALT_1	CA MPD MM ALT 1	NUMBER	22	22	4		CA MPD MM ALT 1	
CA_MPD_MM_ALT_2	CA MPD MM ALT 2	NUMBER	22	22	4		CA MPD MM ALT 2	
CA_MPD_MM_ALT_3	CA MPD MM ALT 3	NUMBER	22	22	4		CA MPD MM ALT 3	
CA_MPD_MM_PR	MPD - Prio to treatment	NUMBER	22	24	4		MPD - Prio to treatment	
CA_PPL_CODE_ID	Population Code	NUMBER	22		0	R- Rural, B-Urban, U-Urbanized	Population Code	SETUP_CA_PPL_CODE
CA_PROJECTID	CA PROJECTID	VARCHAR2	80				CA PROJECTID	
CA_ROUTE_FROM	Route	NUMBER	22		0	Route #	Route	
CA_RUT_AVG	RUT AVG	NUMBER	22	22	3	Average of Left and rut rut depths	RUT AVG	
CA_RUT_AVG_ALT_1	CA RUT AVG ALT 1	NUMBER	22	22	3		CA RUT AVG ALT 1	
CA_RUT_AVG_ALT_2	CA RUT AVG ALT 2	NUMBER	22	22	3		CA RUT AVG ALT 2	
CA_RUT_AVG_ALT_3	CA RUT AVG ALT 3	NUMBER	22	22	3		CA RUT AVG ALT 3	
CA_SEGM_TYPE_ID	Segmentation Type	NUMBER	22		0		Segmentation Type	SETUP_CA_SEGM_TYPE
CA_THY_FA_ROUTE_PREFIX_CODE	Federal Aid Route Prefix	VARCHAR2	4			Federal Aid Route Prefix	Federal Aid Route Prefix	
CA_THY_MAINT_SVC_LVL_CODE	Maintain Service Level Code	VARCHAR2	4			Maintain Service Level Code	Maintain Service Level Code	
CA_THY_MEDIAN_WIDTH_AMT	Median Width	NUMBER	22	22	4	Median Width	Median Width	
CA_THY_TERRAIN_CODE	Terrian	VARCHAR2	28			Terrian	Terrian	
CA_TI10	TI10	NUMBER	22	4	1	10 year Traffic Index	TI10	
CA_TOTAL_LANES	Total Number of Lanes	NUMBER	22		0		Total Number of Lanes	
CA_TRAFFIC_2AXL_VOLUME	2 Axle Truck Volume	NUMBER	22		0		2 Axle Truck Volume	
CA_TRAFFIC_3AXL_VOLUME	3 Axle Volume	NUMBER	22		0		3 Axle Volume	
CA_TRAFFIC_4AXL_VOLUME	4 Axle Volume	NUMBER	22		0		4 Axle Volume	
CA_TRAFFIC_5AXL_VOLUME	5 Axle Volume	NUMBER	22		0		5 Axle Volume	
CA_TRAFFIC_CAR_VOLUME	Car Volume	NUMBER	22		0	Car Volume All Lane	Car Volume	

Table Name		Table Label					Comments	
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CA_TRANSCRACKING	Crack Sealing Decision Flag	NUMBER	22		0		Crack Sealing Decision Flag	
CA_WHEELPATH	wheelpath	NUMBER	22		0		wheelpath	
CA_WPCV	CRACKING - HMA WHEELPATH (%)	NUMBER	22	22	4	Wheelpath Cracking Value (used for predictions)	CRACKING - HMA	
CA_WPCV_ALT_1	CA WPCV ALT 1	NUMBER	22	22	4		CA WPCV ALT 1	
CA_WPCV_ALT_2	CA WPCV ALT 2	NUMBER	22	22	4		CA WPCV ALT 2	
CA_WPCV_ALT_3	CA WPCV ALT 3	NUMBER	22	22	4		CA WPCV ALT 3	
CA_WPCV_PR	HMA Wheelpath Cracking - Prior to treatment	NUMBER	22	22	4		HMA Wheelpath Cracking -	
DISTRESS_YEAR_ID	Distress Year	NUMBER	22		0		Distress Year	
EFF_DATE	Effective Date	DATE	7				Effective Date	
ENGINE_REC_ID	Record #	NUMBER	22		0	Record #	Record #	
ESAL	ESALs	NUMBER	22	22	4	Equivalent Single Axle Load	ESALs	
INDEX_WEIGHT	Section Weight	NUMBER	22	22	4	Pavement section weight value	Section Weight	
IN_MWP	IN MWP	NUMBER	22		0	In master work plan indicator	IN MWP	
IN_WP	In Work Plan?	NUMBER	22		0	Section is in master work plan identifier	In Work Plan?	
LANE_DIR	Dir	NUMBER	22		0	data route direction	Dir	
LANE_ID	Lane	NUMBER	22		0	Lane number 0=All	Lane	
LANE_MILES	Total Lane Miles	NUMBER	22	22	4	The total lane miles (lane miles= mileage x number of lanes)	Total Lane Miles	
LAST_TRMNT_PROIR	Last Treatment Priority	NUMBER	22	22	4	Priority indicator for last assigned treatment	Last Treatment Priority	
LENGTH	Length	NUMBER	22	22	4	Length of section	Length	
MOD_NODE_ID	MOD NODE ID	NUMBER	22		0	Model Node number for location in model tree	MOD NODE ID	
MOD_NODE_ID_ALT_1	MOD NODE ID ALT 1	NUMBER	22		0	Model node for treatment alternative 1	MOD NODE ID ALT 1	
MOD_NODE_ID_ALT_2	MOD NODE ID ALT 2	NUMBER	22		0	Model node for treatment alternative 2	MOD NODE ID ALT 2	
MOD_NODE_ID_ALT_3	MOD NODE ID ALT 3	NUMBER	22		0	Model node for treatment alternative 3	MOD NODE ID ALT 3	
MY_PROJECT_ID	Strategy ID	NUMBER	22		0	Pavement rehabilitation strategy unique identifier	Strategy ID	
NM_LOC_IDENT	Network Master Loc Ident	NUMBER	22		0	Network Master location Identifier Value	Network Master Loc Ident	
NUMBER_OF_LANES	Number of Lanes	NUMBER	22		0	Number of Lanes	Number of Lanes	
NUM_YEAR_EXCL	Exclusion Years	NUMBER	22		0	Number of years exclusion rules apply for selected treatment	Exclusion Years	
OFFSET_FROM	Beg State ODM	NUMBER	22	22	3	Begin Mile	Beg State ODM	

Table Name	Table Label						Comments
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label
OFFSET_TO	End State ODM	NUMBER	22	22	3	End Mile	End State ODM
ORIGINAL_LANE_DIR	NMF Lane Dir	NUMBER	22		0	Lane direction from Network Master File	NMF Lane Dir
PAVE_AGE	Pvmnt Age	NUMBER	22		0	Pavement Age	Pvmnt Age
PAVE_AGE_ALT_1	PAVE AGE ALT 1	NUMBER	22		0	Pavement Age if treatment alternative 1 is applied	PAVE AGE ALT 1
PAVE_AGE_ALT_2	PAVE AGE ALT 2	NUMBER	22		0	Pavement Age if treatment alternative 2 is applied	PAVE AGE ALT 2
PAVE_AGE_ALT_3	PAVE AGE ALT 3	NUMBER	22		0	Pavement Age if treatment alternative 3 is applied	PAVE AGE ALT 3
PMS_BUDGET_CAT_ID	Budget Group	NUMBER	22		0	Budget Group	Budget Group
PMS_BUDGET_CAT_ID_ALT_1	Budget Group (Alt1)	NUMBER	22		0	Budget category for treatment alternative 1	Budget Group (Alt1)
PMS_BUDGET_CAT_ID_ALT_2	PMS BUDGET CAT ID ALT 2	NUMBER	22		0	Budget category for treatment alternative 2	PMS BUDGET CAT ID ALT 2
PMS_BUDGET_CAT_ID_ALT_3	PMS BUDGET CAT ID ALT 3	NUMBER	22		0	Budget category for treatment alternative 3	PMS BUDGET CAT ID ALT 3
PMS_SECTION_ID	PMS Section #	NUMBER	22		0	Mgmt. Section #	PMS Section #
PMS_TREATMENT_ID	Treatment	NUMBER	22		0	Treatment	Treatment
PMS_TREATMENT_ID_ALT_1	Treatment (Alt1)	NUMBER	22		0	Treatment Alternative Unique Identifier - 1	Treatment (Alt1)
PMS_TREATMENT_ID_ALT_2	Treatment (Alt2)	NUMBER	22		0	Treatment Alternative Unique Identifier - 2	Treatment (Alt2)
PMS_TREATMENT_ID_ALT_3	Treatment (Alt3)	NUMBER	22		0	Treatment Alternative Unique Identifier - 3	Treatment (Alt3)
PMS_WORK_CODE_ID	Work Code	NUMBER	22		0	Work Code	Work Code
PMS_WORK_CODE_ID_ALT_1	PMS WORK CODE ID ALT 1	NUMBER	22		0		PMS WORK CODE ID ALT 1
PMS_WORK_CODE_ID_ALT_2	PMS WORK CODE ID ALT 2	NUMBER	22		0		PMS WORK CODE ID ALT 2
PMS_WORK_CODE_ID_ALT_3	PMS WORK CODE ID ALT 3	NUMBER	22		0		PMS WORK CODE ID ALT 3
PRIORITY	PRIORITY	NUMBER	22	22	4		PRIORITY
ROUTE_ID	Route ID	NUMBER	22		0	Route	Route ID
RSL	Remaining Service Life (RSL) (Yrs)	NUMBER	22	22	4	RSL	Remaining Service Life (RSL)
RSL_ALT_1	RSL ALT 1	NUMBER	22	22	4	Remaining service life for alternative 1	RSL ALT 1
RSL_ALT_2	RSL ALT 2	NUMBER	22	22	4	Remaining service life for alternative 2	RSL ALT 2
RSL_ALT_3	RSL ALT 3	NUMBER	22	22	4	Remaining service life for alternative 3	RSL ALT 3
RSL_MODEL_ATTR_ID	Condition Attributes	VARCHAR2	400			Condition Attributes	Condition Attributes
RSL_MODEL_ATTR_ID_ALT_1	RSL MODEL ATTR ID ALT 1	VARCHAR2	400			Column that fails for remaining service life for alternative 1	RSL MODEL ATTR ID ALT 1
RSL_MODEL_ATTR_ID_ALT_2	RSL MODEL ATTR ID ALT 2	VARCHAR2	400			Column that fails for remaining service life for alternative 2	RSL MODEL ATTR ID ALT 2
RSL_MODEL_ATTR_ID_ALT_3	RSL MODEL ATTR ID ALT 3	VARCHAR2	400			Column that fails for remaining service life for alternative 3	RSL MODEL ATTR ID ALT 3

Table Name		Table Label					Comments	
USER_OPTIMIZATION_ENGINE							Record of analysis details like pHs treatments , its costs and benefits	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
TOT_LANES_DIR1	Total Lanes Direction 1	NUMBER	22		0		Total Lanes Direction 1	
TOT_LANES_DIR2	Total Lanes Direction 2	NUMBER	22		0		Total Lanes Direction 2	
TREATMENT_COST	Budget (\$)	NUMBER	22	22	4	Treatment Cost	Budget (\$)	
TREATMENT_COST_A LT_1	Treatment Cost (Alt1)	NUMBER	22	22	4	Treatment cost for alternative 1	Treatment Cost (Alt1)	
TREATMENT_COST_A LT_2	Treatment Cost (Alt2)	NUMBER	22	22	4	Treatment cost for alternative 2	Treatment Cost (Alt2)	
TREATMENT_COST_A LT_3	Treatment Cost (Alt3)	NUMBER	22	22	4	Treatment cost for alternative 3	Treatment Cost (Alt3)	
UP_LEV_NODE_ID	Node	FLOAT	22	126		Node	Node	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	
VAR_NAME	VAR NAME	VARCHAR2	40			Variable name used to map contents of user optimization engine table to the MPS file generated to run analysis.	VAR NAME	
WC_ID	Pavement Type	NUMBER	22		0	Pavement Type	Pavement Type	
WC_ID_ALT_1	WC ID ALT 1	NUMBER	22		0	Prospective WC value for treatment if selected	WC ID ALT 1	
WC_ID_ALT_2	WC ID ALT 2	NUMBER	22		0	Prospective WC value for treatment if selected	WC ID ALT 2	
WC_ID_ALT_3	WC ID ALT 3	NUMBER	22		0	Prospective WC value for treatment if selected	WC ID ALT 3	
YEAR_LAST_REHAB	Year Last Rehab	NUMBER	22		0		Year Last Rehab	
USER_PASSWORDS		null					This table has the users list and their passwords	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
EFF_DATE	Effective Date	DATE	7			Date	Effective Date	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
USER_PASSWORD		VARCHAR2	64			Password text (hashed)	null	
USER_PERSISTENT_DATA		null					Acts like a temporary storage where users settings for different windows are saved	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CHAPTER_ID		VARCHAR2	200			Persistent Data type indicator value	null	
ITEM_ID	Item #	VARCHAR2	200			Item #	Item #	
ITEM_VALUE		CLOB	4,000				null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE

Table Name	Table Label	Comments
USER_PLAN_MAP	null	Records details when user selects 'Copy/Add from Plan Accomplishments' in the right click menu in Master Plan window

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
PLAN_MONTH_YEAR		NUMBER	22		0	Plan Line item Month and Year	null	
SOURCE_MONTH_YEAR		NUMBER	22		0	Source table month/year	null	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE

USER_PMS_GRAPH_LOC	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#	
SUB_ROUTE_ID		NUMBER	22		0		null	
USER_ID	User ID	VARCHAR2	64				User ID	SETUP_USER_TABLE

USER_REPORT_HIERARCHY	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DIRECTORY_ID		NUMBER	22		0		null	
DIRECTORY_NAME		VARCHAR2	100				null	
MODULE_ID	Module	NUMBER	22		0		Module	
ORDER_ID	Order	NUMBER	22		0		Order	
PARENT_ID	Parent Id	NUMBER	22		0		Parent Id	
USER_ID	User ID	VARCHAR2	400				User ID	

USER_SCHEDULE_DATES	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
END_DATE	Finish Date	DATE	7				Finish Date	
START_DATE	Start Date	DATE	7				Start Date	
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE

USER_SECURITY_ANSWERS	null	
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
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Table Name							Table Label		Comments	
USER_SECURITY_ANSWERS									This is the table where security answers are stored for the users in helping to retain their passwords.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
SECURITY_ANSWER		VARCHAR2	100			Security answer value	null			
SECURITY_QUESTION_ID		NUMBER	22		0	Security question identifier	null		SETUP_SECURITY_QUESTION	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
USER_SETUP_WINDOWS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
USER_ID	User ID	VARCHAR2	400				User ID		SETUP_USER_TABLE	
WINDOW_HEIGHT	Window Height	VARCHAR2	400				Window Height			
WINDOW_ID	Window ID	VARCHAR2	200				Window ID		SETUP_WINDOWS	
WINDOW_WIDTH	Window Width	VARCHAR2	400				Window Width			
USER_WEB_WINDOWS							null		List of windows currently open by users	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID		SETUP_USER_TABLE	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID		SETUP_WINDOWS	
USER_WEB_WINDOWS_COLUMN							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
COLUMN_ID	Column ID	VARCHAR2	200				Column ID			
COLUMN_WIDTH	Column Width	NUMBER	22		0		Column Width			
HIDDEN	Hidden	NUMBER	22	1	0		Hidden			
OBJECT_ID	Object ID	VARCHAR2	200				Object ID		WEB_WINDOWS_OBJECTS	
ORDER_ID	Order	NUMBER	22		0		Order			
USER_ID	User ID	VARCHAR2	400				User ID		SETUP_USER_TABLE	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID		WEB_WINDOWS_OBJECTS	
USER_WEB_WINDOWS_OBJECTS							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
OBJECT_ID	Object ID	VARCHAR2	200				Object ID		WEB_WINDOWS_OBJECTS	

Table Name		Table Label					Comments		
USER_WEB_WINDOWS_OBJECTS									
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
SORT_STR		VARCHAR2	800				null		
STATE_XML		CLOB	4,000				null		
USER_ID	User ID	VARCHAR2	4,000				User ID	SETUP_USER_TABLE	
WINDOW_ID	Window ID	VARCHAR2	200				Window ID	WEB_WINDOWS_OBJECTS	
USER_WO_CONFLICT						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COLUMN_ID	Column ID	VARCHAR2	120				Column ID		
COLUMN_VAL	Column Value	NUMBER	22		0		Column Value		
EFF_DATE	Effective Date	DATE	7				Effective Date		
TOTAL_HOURS	Total Hrs	NUMBER	22	12	4		Total Hrs		
USER_ID	User ID	VARCHAR2	400				User ID	SETUP_USER_TABLE	
VIDEOLOG						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
EFF_YEAR	Year	NUMBER	22		0		Year		
LOC_IDENT	Location ID#	NUMBER	22		0		Location ID#		
PICTURE		VARCHAR2	4,000				null		
VIDEOLOG_SRC_ID		NUMBER	22		0		null	VIDEOLOG_SRC	
VIDEOLOG_SRC						null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table	
COMMENT_ID	Att.	NUMBER	22		0		Att.		
COMMENT_STR	Comments	VARCHAR2	4,000				Comments		
DATE_UPDATE	Date Update	DATE	7				Date Update		
USER_UPDATE	User Update	VARCHAR2	400				User Update		
VIDEOLOG_SRC_ID		NUMBER	22		0		null		
VIDEOLOG_SRC_NAME		VARCHAR2	400				null		

Table Name	Table Label	Comments
WEB_GRAPHS	null	Contains graph settings for embedded graphs in windows.

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
GRAPH_ID		VARCHAR2	200			Graph unique identifier	null	WEB_WINDOWS_OBJECTS
GRAPH_PARAMS		VARCHAR2	4,000			graph report create text	null	
GRAPH_REPORT_ID		NUMBER	22		0		null	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	WEB_WINDOWS_OBJECTS

WEB_WINDOWS_COLUMN	null	<p>Defines the columns for each pane in every window along with properties like editable, hidden, required, initial value, link and restriction on drop down. Each column refers to SETUP_COLUMN_ID table for label and rights.</p> <p>Note: If a column is used in a DataWindow type procedure & the column is not in table WEB_WINDOWS_COLUMN, then the column, by default, is visible and ReadOnly in all panes.</p>
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
CHANGE_DDDW	Change DDDW	VARCHAR2	4,000			Where clause used to modify a drop down list of items	Change DDDW	
COLUMN_ID	Column ID	VARCHAR2	200			Column Unique Name	Column ID	
COLUMN_LABEL	Column Label	VARCHAR2	400				Column Label	
COLUMN_WIDTH	Column Width	NUMBER	22		0	Column Width	Column Width	
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
COPYABLE	Copyable	NUMBER	22	1	0		Copyable	
CUSTOM_COLUMN_CSS		VARCHAR2	4,000			Style sheet data for a single column	null	
CUSTOM_COLUMN_H		NUMBER	22		0	Column custom height	null	
CUSTOM_COLUMN_W		NUMBER	22		0	Column custom width	null	
CUSTOM_COLUMN_X		NUMBER	22		0	Custom column x position	null	
CUSTOM_COLUMN_Y		NUMBER	22		0	Custom column y position	null	
CUSTOM_HEADER_CS		VARCHAR2	4,000			Custom header style sheet value	null	
CUSTOM_HEADER_H		NUMBER	22		0	Custom header height	null	
CUSTOM_HEADER_W		NUMBER	22		0	Custom header width	null	
CUSTOM_HEADER_X		NUMBER	22		0	custom header x position	null	
CUSTOM_HEADER_Y		NUMBER	22		0	custom header y position	null	
DATE_UPDATE	Date Update	DATE	7				Date Update	

Table Name	Table Label	Comments
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WEB_WINDOWS_COLUMN		<p>Defines the columns for each pane in every window along with properties like editable, hidden, required, initial value, link and restriction on drop down. Each column refers to SETUP_COLUMN_ID table for label and rights.</p> <p>Note: If a column is used in a DataWindow type procedure & the column is not in table WEB_WINDOWS_COLUMN, then the column, by default, is visible and ReadOnly in all panes.</p>
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DDD_FILTERABLE	Dropdown filterable	NUMBER	22		0	Yes no column that indicates if a given drop down is filtered by the user's global filter selection	Dropdown filterable	
DDD_RESTRICTING_COLS	Master Columns	VARCHAR2	2,000				Master Columns	
DDD_RESTRICTING_WC	Master Wc	VARCHAR2	4,000				Master Wc	
EDITABLE	Editable	NUMBER	22	1	0	Form/Window/Column is editable? (1/0 Y/N)	Editable	
FK_PK_PATH		VARCHAR2	4,000			Foreign key column path	null	
HIDDEN	Hidden	NUMBER	22	1	0	Column is hidden in a data pane	Hidden	
INITIAL_VALUE	Initial Value	VARCHAR2	2,000			Default value after insert of a record	Initial Value	
ISLINK	Is Link	NUMBER	22	1	0	Column is a hyperlink data type indicator	Is Link	
MASSIVE_UPDATABLE	Massive updateable?	NUMBER	22		0		Massive updateable?	
MAX_ROWS	Max Rows	NUMBER	22		0	Maximum number of rows allowed in data pane or drop down list	Max Rows	
OBJECT_ID	Object ID	VARCHAR2	200			Code Object identifier	Object ID	WEB_WINDOWS_OBJECTS
ONITEMCHANGE_GROOVY_SCRIPT_ID	OnItemChange Script	NUMBER	22		0	Groovy script to execute on item edit	OnItemChange Script	GROOVY_SCRIPT
ONLINKCLICK_GROOVY_SCRIPT_ID	On Link Click Script	NUMBER	22		0		On Link Click Script	GROOVY_SCRIPT
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
REQUIRED	Required	NUMBER	22	1	0	Required?	Required	
RETRIEVAL_ARGS	Retrieval Args	VARCHAR2	2,000			Retrieval Args	Retrieval Args	
RIGHT_TO_EDIT	Right To Edit	NUMBER	22		0	Level required to edit a column value	Right To Edit	
RIGHT_TO_SEE	Right To See	NUMBER	22		0	Level required to see a column or menu	Right To See	
SELECT_STR	Select Str	VARCHAR2	4,000			Select Str	Select Str	
TARGET_WINDOW_ID	Link Target	VARCHAR2	4,000			Link Target	Link Target	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	WEB_WINDOWS_OBJECTS

Table Name	Table Label	Comments
WEB_WINDOWS_MENU	null	Defines the position of every right click command for all panes, tree views, graphs and LDs in every window

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACTIONHANDLER_GROOVY_SCRIPT_ID	Action Handler Groovy Script	NUMBER	22		0		Action Handler Groovy Script	GROOVY_SCRIPT
ACTIONHANDLER_JS_SCRIPT_ID	Action Handler JS Script	NUMBER	22		0		Action Handler JS Script	JS_SCRIPT
BEFOREOPEN_GROOVY_SCRIPT_ID	BeforeOpen Script	NUMBER	22		0		BeforeOpen Script	GROOVY_SCRIPT
COMMENT_STR	Comments	VARCHAR2	4,000				Comments	
CONFIRM_REQUIRED	Confirm Required?	NUMBER	22	38	0		Confirm Required?	
MENU_ITEM_ID		VARCHAR2	200			Menu item identifier	null	SETUP_MENU_ITEM_ID
OBJECT_ID	Object ID	VARCHAR2	200			Code Object identifier	Object ID	WEB_WINDOWS_OBJECTS
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
PASSWORD_REQUIRE_D	Password Required?	NUMBER	22	38	0		Password Required?	
RETRIEVAL_ARGS	Retrieval Args	VARCHAR2	2,000			Retrieval Args	Retrieval Args	
RIGHT_TO_SEE	Right To See	NUMBER	22		0	Level required to see a column or menu	Right To See	
TARGET_WINDOW_ID	Link Target	VARCHAR2	4,000			Link Target	Link Target	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	WEB_WINDOWS_OBJECTS

WEB_WINDOWS_MENU_STANDARD	null	Defines the MENU_ITEM_ID, for the right click menus, along with the Object Class where they are being used in the system. Also have the Order ID in which they appear in the right-click menu.
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Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
IS_ACTIVE		NUMBER	22		0		null	
MENU_ITEM_ID		VARCHAR2	200			Menu item identifier	null	SETUP_MENU_ITEM_ID
OBJECT_CLASS	Object Class	VARCHAR2	200			Code object class type	Object Class	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	

WEB_WINDOWS_OBJECTS	null	Defines every visible object (tabs, pane, TVW, Gr(aph), Button, LD (linear diagram), drop down list, edit box?) with their text, position, data source, update properties and all invisible objects (Command, data storage) with their data sources within every window
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Table Name		Table Label					Comments	
WEB_WINDOWS_OBJECTS							Defines every visible object (tabs, pane, TVW, Gr(aph), Button, LD (linear diagram), drop down list, edit box?) with their text, position, data source, update properties and all invisible objects (Command, data storage) with their data sources within every window	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ACCESS_REGULATED	Access regulated?	NUMBER	22	1	0	Indicates if a form's data is access regulated by Login Unit.	Access regulated?	
AFTERINSERT_GROOVY_SCRIPT_ID	AfterInsert Script	NUMBER	22		0	Script to be executed after insert of a new record	AfterInsert Script	GROOVY_SCRIPT
BEFORESAVE_GROOVY_SCRIPT_ID	BeforeSave Script	NUMBER	22		0	Script to execute prior to record saves.	BeforeSave Script	GROOVY_SCRIPT
BOOKMARK_COLUMNS		VARCHAR2	4,000			Column used to bookmark data records within the system	null	
COLUMNS_HIDEABLE	Columns Hideable	NUMBER	22		0		Columns Hideable	
COLUMNS_REORDERABLE	Can reorder columns?	NUMBER	22		0		Can reorder columns?	
CUSTOM_HTML		CLOB	4,000				null	
DATA_SOURCE		VARCHAR2	4,000			Data source value (table name, java procedure etc)	null	
DATE_UPDATE	Date Update	DATE	7				Date Update	
DEFAULT_COLUMN_WIDTH	Default Column Width	NUMBER	22		0		Default Column Width	
DYN_CREATE_PARAMETERS	Dynamic Create Parameters	VARCHAR2	200			Dynamic data pane creation size parameters	Dynamic Create Parameters	
FILTERABLE	Filterable?	NUMBER	22	1	0	Window/Form is able to use data filter (1/0 Y/N)	Filterable?	
GIS_THEME_ID		NUMBER	22	38	0		null	GIS_THEMES
HIDDEN	Hidden	NUMBER	22	1	0	Column is hidden in a data pane	Hidden	
IS_CUSTOM		NUMBER	22		0	Indicates a custom window object	null	
IS_GRID	Is Grid?	NUMBER	22		0	Form is a grid style indicator	Is Grid?	
MAX_ROWS	Max Rows	NUMBER	22		0	Maximum number of rows allowed in data pane or drop down list	Max Rows	
MENU_ITEM_ID		VARCHAR2	200				null	
MENU_OBJECT_ID		VARCHAR2	200				null	
OBJECT_BOTTOM	Object Bottom	VARCHAR2	200				Object Bottom	
OBJECT_CLASS	Object Class	VARCHAR2	200			Code object class type	Object Class	
OBJECT_HEIGHT	Object Height	VARCHAR2	200				Object Height	
OBJECT_ID	Object ID	VARCHAR2	200			Code Object identifier	Object ID	
OBJECT_LEFT	Object Left	VARCHAR2	200				Object Left	
OBJECT_RIGHT	Object Right	VARCHAR2	200				Object Right	
OBJECT_TITLE	Object Title	VARCHAR2	400			Code Object title on screen	Object Title	

Table Name	Table Label						Comments	
WEB_WINDOWS_OBJECTS							Defines every visible object (tabs, pane, TVW, Gr(aph), Button, LD (linear diagram), drop down list, edit box?) with their text, position, data source, update properties and all invisible objects (Command, data storage) with their data sources within every window	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
OBJECT_TOP	Object Top	VARCHAR2	200				Object Top	
OBJECT_WIDTH	Object Width	VARCHAR2	200				Object Width	
PARENT_OBJECT_ID		VARCHAR2	200			Parent Object id for given object	null	
RETRIEVAL_ARGS	Retrieval Args	VARCHAR2	2,000			Retrieval Args	Retrieval Args	
SEC_LANG_NAME	Second Language	VARCHAR2	400			Secondary Lang. Label	Second Language	
SELECTION		NUMBER	22		0	Tab index of selected object on open or get focus	null	
SORT_STR		VARCHAR2	4,000			Sort Order SQL (Order by statement) for each window	null	
TABINDEX		NUMBER	22		0	Data pane tab order	null	
UPDATEABLE	Updateable?	NUMBER	22	1	0	Updateable?	Updateable?	
UPDATE_PAGE_ORDER		NUMBER	22		0	Data pane update order	null	
UPDATE_TABLE	Table	VARCHAR2	200			Table to update for data pane	Table	
USER_UPDATE	User Update	VARCHAR2	400				User Update	
WHERE_CLAUSE	Where Clause	VARCHAR2	4,000			Calculation Source Where Clause	Where Clause	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	SETUP_WINDOWS
WEB_WINDOWS_REPORTS							This table contains list of reports configured for specific windows within the system	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
DATA_FORMAT_ID		NUMBER	22		0	Jasper report output format (PDF, HTML etc)	null	SETUP_DATA_FORMAT
OBJECT_ID	Object ID	VARCHAR2	200			Code Object identifier	Object ID	WEB_WINDOWS_OBJECTS
REPORT_ID	Report	NUMBER	22		0	report identifier	Report	SETUP_WEB_REPORT
RETRIEVAL_ARGS	Retrieval Args	VARCHAR2	2,000			Retrieval Args	Retrieval Args	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	WEB_WINDOWS_OBJECTS
WINDOW_LOCK_TYPE							This table will be removed in a future version. It use is deprecated.	

Table Name							Table Label		Comments	
WINDOW_LOCK_TYPE									This table will be removed in a future version. It use is deprecated.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
WINDOW_LOCK_TYPE_ID	Window Lock Type	NUMBER	22		0	Window lock unique identifier	Window Lock Type			
WINDOW_LOCK_TYPE_NAME		VARCHAR2	400			Window lock type text description	null			
WINDOW_PATH							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
MENU_LABEL		VARCHAR2	2,460				null			
WINDOW_HEIGHT	Window Height	VARCHAR2	400				Window Height			
WINDOW_ID	Window ID	VARCHAR2	200				Window ID			
WINDOW_NAME	Window Name	VARCHAR2	400				Window Name			
WINDOW_WIDTH	Window Width	VARCHAR2	400				Window Width			
WINDOW_SCRIPT							null			
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
IS_CUSTOM		NUMBER	22		0		null			
PARENT_ID	Parent Id	VARCHAR2	400				Parent Id		WINDOW_SCRIPT	
WINDOW_SCRIPT_ID		VARCHAR2	400				null			
WINDOW_TABLE_CONNECTION							null		this table defines which types of windows are applicable to different types of tables.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
TABLE_TYPE_ID	Table Type	NUMBER	22		0	Table Type	Table Type		SETUP_TABLE_TYPE	
WINDOW_TYPE_ID		NUMBER	22		0	Window Type	null		WINDOW_TYPE	
WINDOW_TYPE							null		This table Identifies the various types of windows including: Inventory window, Class Code window, Graph Along the Route window, Simple Viewer/Editor window & several others	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label		Parent table	
HELP_FILE_NAME	Help File Name	VARCHAR2	400			Help file name or URL	Help File Name			
IS_POPUP		NUMBER	22	1	0	Popup window indicator	null			

Table Name		Table Label					Comments	
WINDOW_TYPE							This table Identifies the various types of windows including: Inventory window, Class Code window, Graph Along the Route window, Simple Viewer/Editor window & several others	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
REQUIRED_COLUMNS		VARCHAR2	2,000			List of required columns required for different window types	null	
RETRIEVAL_ARGS	Retrieval Args	VARCHAR2	2,000			Retrieval Args	Retrieval Args	
UPDATEABLE	Updateable?	NUMBER	22		0	Updateable?	Updateable?	
WHERE_CLAUSE	Where Clause	VARCHAR2	4,000			Calculation Source Where Clause	Where Clause	
WINDOW_HEIGHT	Window Height	VARCHAR2	400			Window height	Window Height	
WINDOW_ID_EXPRESSION		VARCHAR2	500			Computed window ID expression	null	
WINDOW_SCRIPT	Window Script	VARCHAR2	400			Java Script associated with window	Window Script	
WINDOW_SCRIPT_ID		VARCHAR2	400				null	WINDOW_SCRIPT
WINDOW_TYPE_ID		NUMBER	22		0	Window Type	null	
WINDOW_TYPE_NAME		VARCHAR2	400			Window type text description	null	
WINDOW_WIDTH	Window Width	VARCHAR2	400			Window width value	Window Width	
WLINKGROUP		null					This table has the window groups used in Manage Window Links. A group is limited to windows in one module. There can be several groups per module.	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
ISPUBLIC	Public?	NUMBER	22	1	0	Report is public indicator	Public?	
MODULE_ID	Module	NUMBER	22		0	Software module identifier	Module	
USER_ID	User ID	VARCHAR2	400			User Identifier	User ID	SETUP_USER_TABLE
WLINKGROUP_ID		NUMBER	22		0	Windowlink Group Unique Identifier	null	
WLINKGROUP_NAME		VARCHAR2	400			Windowlink group name	null	
WLINKGROUP_DET		null					This table has the ordered list of windows for each window group	
Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
COMMENT_STR	Comments	VARCHAR2	4,000			Comments	Comments	
ORDER_ID	Order	NUMBER	22		0	Sort order number	Order	
WINDOW_ID	Window ID	VARCHAR2	200			Window ID	Window ID	SETUP_WINDOWS

Table Name	Table LAbel	Comments
WLINKGROUP_DET		This table has the ordered list of windows for each window group

Column ID	Label	Type	Length	Precision	Scale	Comments	Column Label	Parent table
WLINKGROUP_ID		NUMBER	22		0	Windowlink Group Unique Identifier	null	WLINKGROUP