

CONSTRUCT 2 LANE HIGHWAY AND
BRIDGES ON NEW LOCATION.

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
6	TEXAS	CRP-88(649) 5	1
STATE DIST. NO.	COUNTY	STATE CONTROL NO.	HIGHWAY NO.
12	BRAZORIA	1003-01-060	FM 523

DESIGN SPEED: 70 M.P.H.

8032
4

INDEX OF SHEETS

SHEET NO. DESCRIPTION

1	TITLE SHEET
2 - 4	TYPICAL SECTIONS
5, 5A, 5B, 5C	GEN. NOTES & SPEC. DATA
6	SUMMARY OF QUANTITIES
7	SUMMARY OF C STRUCTURES
8	SUMMARY OF CANAL & SIDE ROAD STRUCTURES
9, 9A, 9B, 9C	ESTIMATE & QUANTITIES
10	TRAFFIC CONTROL PLAN
17 - 34	PLAN PROFILES
35 - 41	INTERSECTION LAYOUTS
42 - 43	LAYOUT - 2 TO 4 LANE CONNECTIONS
44 - 50	SUMMARY OF SMALL & LARGE ROAD SIGNS & PAV. MARKINGS
51 - 66	SIGNING & PAVEMENT MARKINGS
67 - 68	DRAINAGE AREA MAPS & HYDRAULIC DATA
69 - 74	BRIDGE LAYOUT @ BRUSHY BAYOU
75 - 91	BRIDGE LAYOUT @ MPRB
92 - 96	SIGNAL LAYOUTS SH 35 & FM 2004
97 - 103	SIGNAL DETAILS
110	GPB - MEBR(1)
111	GPB - MEBR(2)
112	GPB - MEBR(3)
113	GPB - MEBR(4)
114	GPB - MEBR(5)
115	GPB - MEBR(6)
116	GPB - MEBR(7)
117 - 118	GPB - MEBR(8)
119	SUMMARY OF DRIVEWAYS
120	DRIVEWAY DETAILS
121	EXCAV. AND BACKFILL DIAG. & BENT DETAILS
122	CRCP
123, 124	CONC. PAV. JUNCTURES
125	SUPERELEVATION AND BACKFILL DETAILS
126	RRB (MOD.)
127	RRB (MOD.)
128	RRB (MOD.)
129	CONC. TRAFFIC RAIL
130	CONC. TRAFFIC BARRIER
131	CTB (P&P)(SPL)
132	TRAFFIC RAIL T501(MOD)
133	TRAFFIC RAIL T502
134 - 135	MBGF GF (TD)-ST (MOD)
136	EXCAVATION & BACKFILL DIAGRAMS
137	TERMINAL ANCH. AT ENDS OF CRCP
138	TERMINAL ANCH. AT BRIDGES
139	INLET DETAILS TYPE 'A' & 'B'
140	INLET DETAILS TYPE 'D'
141	PC-1
142	PC-3
143	PC-7
144	RIPRAP & RAILROAD STRUCT. DETAILS
145	RIPRAP CURB DETAIL
146	CURB & DRAIN DETAILS
147 - 148	FLUME DETAILS, CANAL SYPHON LAYOUT
149	MISC. DETAILS
150	CD - SPR (MOD)
151	PD - SPR (MOD)
152	PRECAST CONC. SAFETY END TREATMENT
153	MCB-1 (MOD)
154	MCB-3 (MOD)
155	MCB-2 (MOD)
156	MCB-15 (MOD)
157	MCB-30 (MOD)
158	MCB-45 (MOD)
159	MCW-FI-30°
160	MCW-FI-30° PC (MOD)
161	MCW-P
162	MCW-P PC (MOD)
163	MCW-P-45° (MOD)
164	PC-MCW-P-30° (MOD)
165	PC-MCW-P-45° (MOD)
166	PW-N (MOD)
167	PC-PW-N (MOD)
168	SC-NA SC-NB SC-NC
169	SWW
170	SWW (MOD)
171	WS-M-15°-6 (MOD)
172	PC-WS-M-15°-6 (MOD)
173	RIGHT OF WAY MARKERS M-83A (MOD)
174	BC(1)-88 (MOD) BC(2)-7-88
175	GUIDE SIGNS DETAILS, IE(1), IM(2) MOD, MU(MOD),
176	M(2) (MOD), R(1) (MOD), R(2) (MOD), W(1) (MOD),
177	W(2) (MOD), & W(SPL)
178	MISC. REGULATORY SIGNS
179	WB (SPL)
180	SMD (1-1), SMD (1-2), SMD (1-3), SMD (2),
181	SMD (8-1), SMD (8-2), SMD (8-3)
182	P & OM (1), P & OM (2)
183	IPM (1) (MOD), PM (SPL), PM (1), PM (2)
184	PAV. MARKING DETAILS
185	PAV. MARKINGS - WORDS & SYMBOLS
186	TB (BMGF)-88

STATE OF TEXAS STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION FINAL PLANS OF ~~PROPOSED~~ STATE HIGHWAY IMPROVEMENT

FEDERAL AID PROJECT.
CRP-88(649) 5

SCALES: AS NOTED

ROADWAY	33319.92 FT = 6.30 MI.
BRIDGE	1421.50 FT = 0.27 MI.
TOTAL	34741.42 FT = 6.58 MI.

NET LENGTH OF PROJECT = 34,741.42 FT. = 6.58 MI.

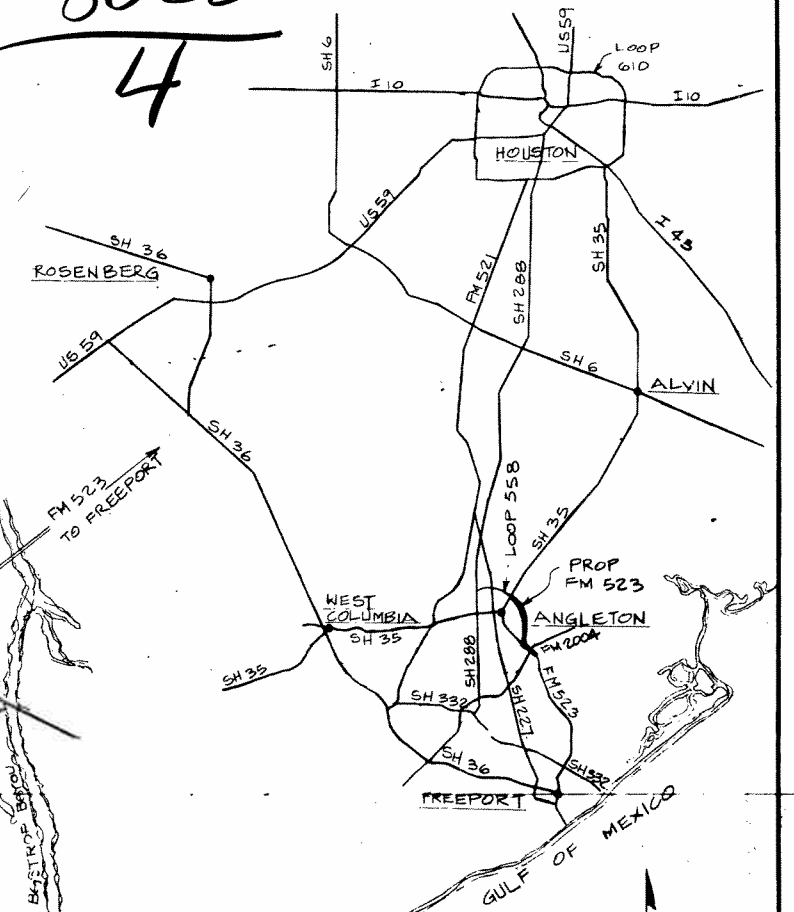
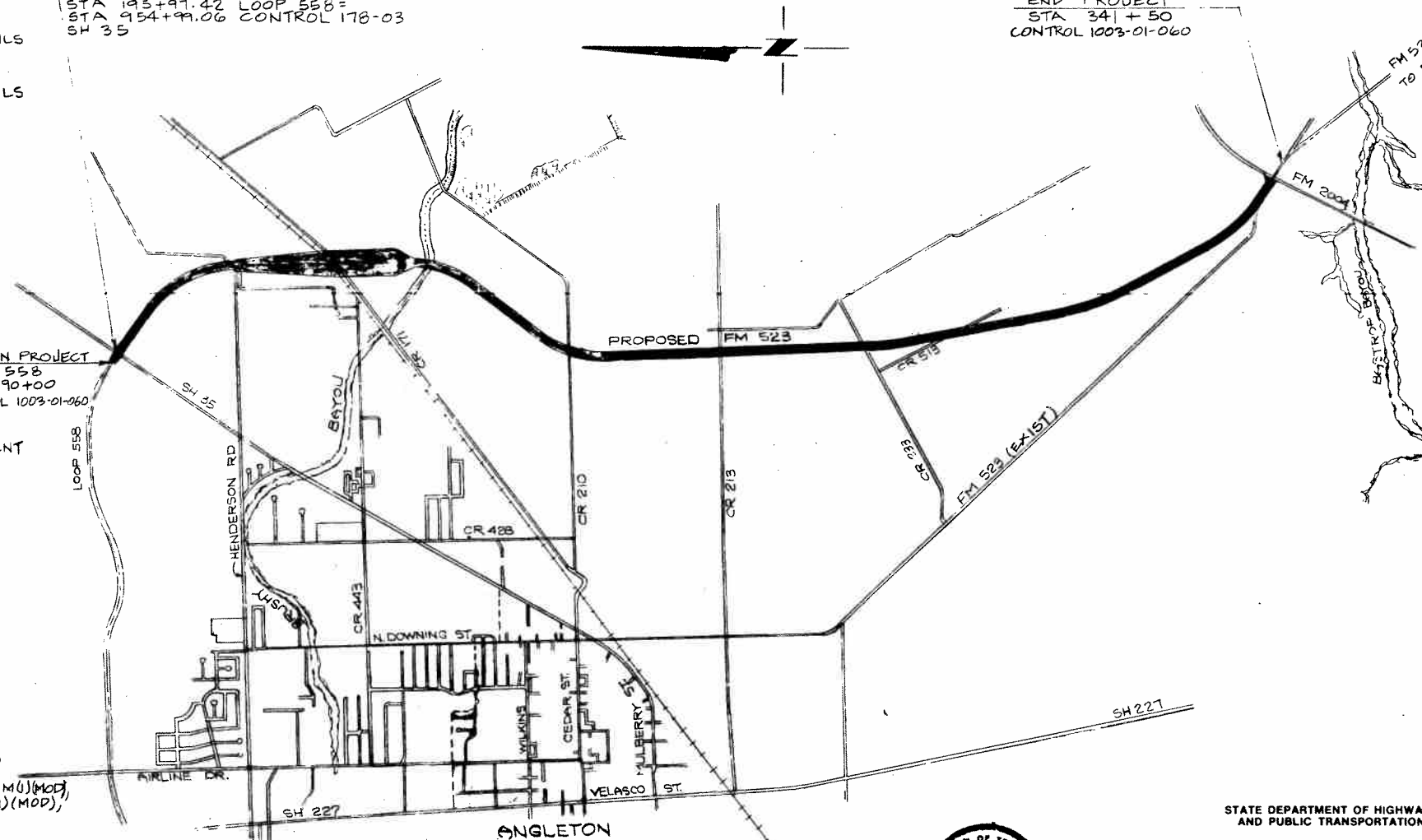
FM HWY 523

GRADING, STRUCTURES, BASE, CONC. PAVEMENT, SIGNING, SIGNALS, AND PAVEMENT MARKINGS

LIMITS: FROM SH.35 TO FM 2004

EQUATION CONTROL 1003-01-060
STA 0+00 FM 523
STA 193+97.42 LOOP 558
STA 954+99.06 CONTROL 178-03
SH 35

END PROJECT
STA 341+50
CONTROL 1003-01-060



VICINITY MAP

N.T.S.

PROJ. NO. _____
LETTING DATE _____
DATE ACCEPTED _____

SPECIFICATIONS ADOPTED BY THE STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION SEPT. 1, 1982 AND SPECIFICATION ITEMS LISTED AND DATED AS FOLLOWS SHALL GOVERN ON THIS PROJECT & REQUIRED CONTRACT PROVISIONS FEDERAL AID CONSTRUCTION CONTRACTS (FORM FHWA 1273, OCTOBER, 1987)

EQUATIONS: STA 193+97.42 BK = 0+00 AM
EXCEPTIONS: NONE
RAILROAD CROSSINGS: OVERPASS

LAYOUT SCALE: 1 IN. = 2000 FT.



CORRECT:

July 7, 1988

Richard A. McInnis
NEIGHBOR ENGINEER

RECOMMENDED FOR APPROVAL:

11/9 1988

J. B. Davis
DISTRICT ENGINEER

STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

RECOMMENDED FOR APPROVAL

RECOMMENDED FOR APPROVAL

APPROVED FOR LETTING

J. B. Davis P.E.
FOR CHIEF ENGINEER - HIGHWAY DESIGN

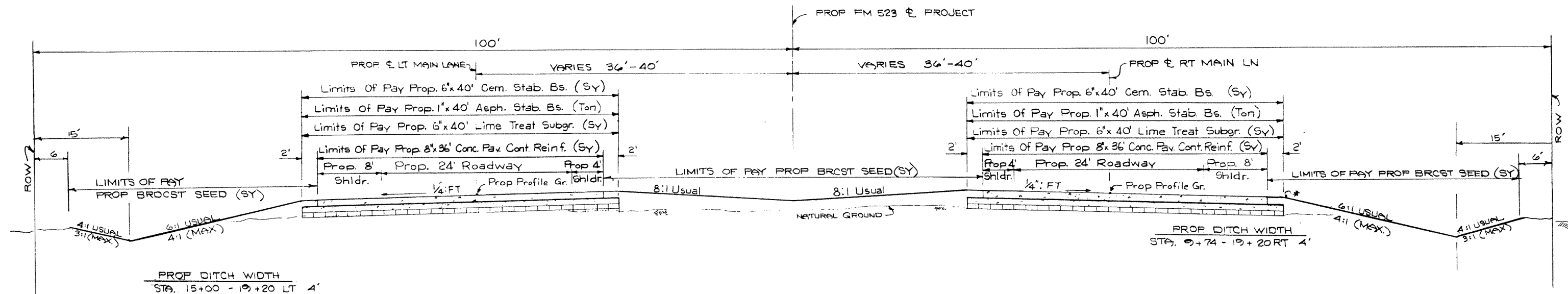
Revised 3/27/89

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ENGINEER

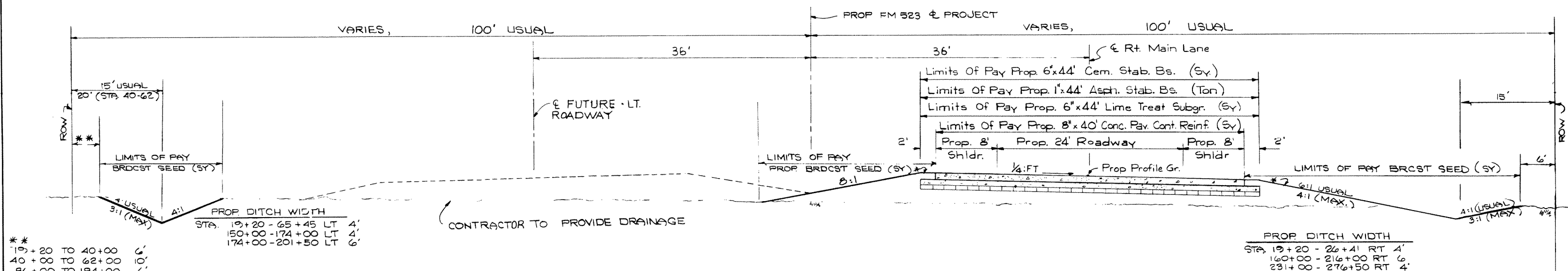
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TYPICAL SECTION

STA 0+36 - STA. 13+80 LT MAIN LANE
 STA 0+36 - STA. 19+20 RT MAIN LANE
 STA 310+00 - STA. 334+58 LT MAIN LANE
 STA 303+42.94 - STA. 334+58 RT MAIN LANE

NOTE: * SOIL TO BE PULLED UP TO SHOULDER AFTER ROWY IS COMPLETE.

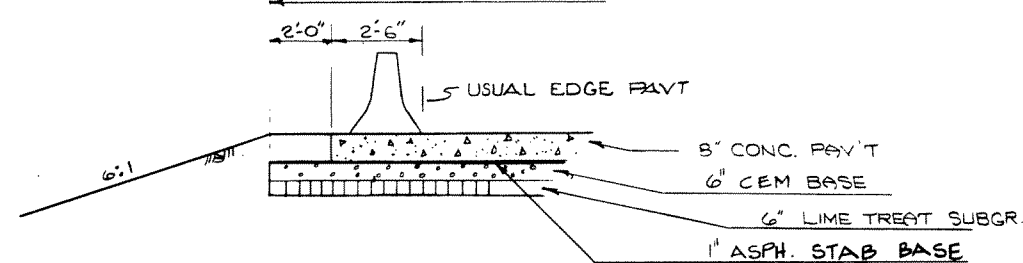


TYPICAL SECTION

STA. 19+20 - STA. 303+42.94 RT MAIN LANE

**
 19+20 TO 40+00 6'
 40+00 TO 62+00 10'
 62+00 TO 184+00 6'
 184+00 TO 205+00 3'
 205+00 TO 334+00 6'

LIMITS OF PAY PROP 8" CONC PAV'T (SY)
 LIMITS OF PAY PROP 6" STA BASE (SY)
 Prop 1" Asph Stab Base (TON)
 LIMITS OF PAY PROP 6" LIME TREAT SUBGR. (SY)



ADDITIONAL SECTION TO BE USED ON CONCRETE PAVEMENT WITHIN LIMITS OF PROP CONCRETE TRAFFIC BARRIER

PROP TYPICAL SECTIONS
 FM 523

FED. RD. DIV. NO.	STATE	FEDERAL PROJECT NO.	SHEET NO.
6	TEXAS	CRP-88(649)S	2
STATE DIST. NO.	COUNTY	CONTRACT NO.	JOB NO.
12	Brazoria	100301	0601523