




CONDUCTOR SCHEDULE

ALL WIRING IS NEW. ALL CONDUIT IS NEW U.O.N.

CONDUCTOR DESIGNATION	NUMBER OF CONDUCTORS																							
	RUN NUMBER																							
	1	2	3	4	5	6	7	8A	8B	9	10A	10B	11	12	13	14	15	16	17	18	19	20	21	
VEH Ø61	3	3		3				3			3												3	
VEH Ø64	3	3		3				3			3												3	
VEH Ø65										3		3											3	
VEH Ø25																	3	3			3	3		
VEH Ø41															3	3		3			3	3		
VEH Ø44															3	3		3			3	3		
VEH Ø45				3	3				3			3											3	
VEH Ø81								3		3			3										3	
VEH Ø84								3		3			3										3	
PCS Ø29																		2	2			2	2	
PCS Ø48																2	2		2			2	2	
PCS Ø49				2	2				2			2											2	
PCS Ø68		2	2		2				2			2											2	
PCS Ø69										2			2										2	
PCS Ø88								2		2			2										2	
APS Ø29																2	2		2			2	2	
APS Ø48																		2	2			2	2	
APS Ø49		2	2		2				2			2											2	
APS Ø68				2	2				2			2											2	
APS Ø69								2		2			2										2	
APS Ø88										2		2											2	
SIGNAL NEUTRAL	3			2				3			2					3		2						
SPARE			3		3				3			3					3		3			3	3	
TOTAL No. 14	13	13	9	20				13	20	10	9	20	17			13	13	9	20			20	20	
No. 10 Conductors																								
SIGNAL NEUTRAL			1		1				1	1		1	1				1		1			1	1	
LIGHTING (240V)	2							2								2								
TOTAL No. 10	2	1		1				2	1	1		1	1			2	1	1				1	1	
No. 8 Conductors																								
120 V Service to Controller																								
LIGHTING (240V)			2				2		2						2						2			
TOTAL No. 8			2				2		2						2						2			
CONDUIT EX=EXISTING OR SP=SPARE				EX		SP								SP						SP			EX	
CONDUIT SIZE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	
CONDUIT TYPE (P=PVC OR G=GRS)	G	G	G	P	P	G	G	G	P	P	P	P	P	G	G	G	P	P	P	G	G	P	P	

POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)

POLE	STANDARD			VEHICLE SIGNAL			PEDESTRIAN SIGNAL			APS	FIXTURE TYPE	SPECIAL REQUIREMENT
	TYPE	SMA	LMA	No.	TYPE	MOUNTING	No.	TYPE	MOUNTING			
A	19-2-100	20	8	81 84	3S12" 3S12"	SV-1-T MAS	88	1S-COUNT	SP-1	Ø6P	1 	BACKPLATE
B	1-A(13')	-	-	65	3S12"	TV-1-T	69	1S-COUNT	SP-1	Ø8P	-	BACKPLATE
C	19-2-100	25	8	24 21	3S12" 3S12"	MAS SV-1-T	28	1S-COUNT	SP-1-T	Ø8P	108 (LED)	BACKPLATE
D	15TS	-	8	85	3S12"	SV-1-T	89	1S-COUNT	SP-1-T	Ø2P	108 (LED)	BACKPLATE
E	19-2-100	25	8	41 44	3S12" 3S12"	SV-1-T MAS	48	1S-COUNT	SP-1	Ø2P	1 	BACKPLATE
F	1-A (13')	-	-	25	3S12"	TV-1-T	29	1S-COUNT	SP-1	Ø4P	-	BACKPLATE
G	19-2-100	25	8	61 64	3S12" 3S12"	SV-1-T MAS	68	1S-COUNT	SP-1	Ø4P	1 	BACKPLATE
H	15TS	-	8	45	3S12"	SV-1-T	49	1S-COUNT	SP-1-T	Ø6P	108 (LED)	BACKPLATE

SHEET NOTES

1 FOR FIXTURE TYPE, REFER TO FIXTURE SCHEDULE ON E-0.1



NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/03/19 16:03, BY: dgargaritano				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

Acting Section Mgr: PHILIP THWIN
Deputy Bureau Mgr: FERNANDO CISNEROS
Acting Bureau Mgr: IQBAL DHAPA
Date: 12/11/19
12/16/19
12/16/19

DESIGNED: DATE: KS/DG 02/2018
DRAWN: DATE: KS/DG 02/2018
CHECKED: DATE: MV/SL 02/2018



SCALE: NONE
SHEET OF SHEETS 100 OF 356

19TH AVENUE (STATE ROUTE 1)
COMBINED CITY PROJECT
19TH AVENUE AND OCEAN AVENUE
CONDUCTOR, POLE, AND EQUIPMENT SCHEDULES

CONTRACT NO. 1000005832
DRAWING NO. E-4.1
FILE NO. 111,397
REV. NO.

Xrefs: V:\2652\19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\19TH_AVE_E_BASEPLAN.dwg
V:\2652\19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\001_TBD.dwg
V:\2652\19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\19TH_AVE_E_BASEPLAN-ehy.dwg
Plot Time: Wed, 04 Dec 2019 - 6:13pm
Measurement Units are: English
Model Units: Undefined