

## 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	3	
TOTAL No. 14	13	13	9	20				13	20	10	9	20	17			13	13	9	20			20	20	37
No. 10 Conductors																								
SIGNAL NEUTRAL			1		1			1	1		1	1				1		1			1	1	2	
LIGHTING (240V)	2							2							2									
TOTAL No. 10	2	1		1				2	1	1		1	1			2	1		1			1	1	2
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	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	P	G	G	G	P	P	P	G	G	P	P

1	10/28/20	PCO#2 POLE RELOCATION	KS/MA	MM	
NO.	DATE	DESCRIPTION	BY	APP.	
TABLE OF REVISIONS					
THIS DRAWING WAS LAST MODIFIED: 02/24/21 09:29, BY: MAung					

REFERENCE INFORMATION & FILE NO. OF SURVEYS	

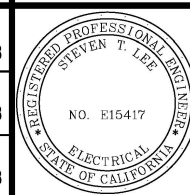


SAN FRANCISCO  
PUBLIC  
WORKS

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

	Date:
Acting Section Mgr: PHILIP THWIN	
Deputy Bureau Mgr: FERNANDO CISNEROS	
Acting Bureau Mgr: IQBAL DHAPA	


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



CONTRACT No.		PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
04-0G3501		0400000325	04	SF	1	R0.94/4.05
SCALE:	19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT					CONTRACT NO. 1000005832
NONE						DRAWING NO. E-4.1
SHEET OF SHEETS	19TH AVENUE AND OCEAN AVENUE CONDUCTOR, POLE, AND EQUIPMENT SCHEDULES					FILE NO. 111,397
100 OF 356						REV. NO. 1

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

(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			
<b>A</b>	<b>19-2-100</b>	<b>20</b>	<b>8</b>	<b>81 84</b>	<b>3S12" 3S12"</b>	<b>SV-1-T MAS</b>	<b>88</b>	<b>1S-COUNT</b>	<b>SP-1</b>	<b>Ø6P</b>		<b>BACKPLATE</b>
<b>B</b>	<b>1-A(13')</b>	—	—	<b>65</b>	<b>3S12"</b>	<b>TV-1-T</b>	<b>69</b>	<b>1S-COUNT</b>	<b>SP-1</b>	<b>Ø8P</b>	—	<b>BACKPLATE</b>
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	108 (LED)	BACKPLATE
<b>E(A)</b>	<b>PBA POST (5')</b>	—	—	—	—	—	—	—	—	<b>Ø2P</b>	—	—
<b>F</b>	<b>1-A (13')</b>	—	—	<b>25</b>	<b>3S12"</b>	<b>TV-1-T</b>	<b>29</b>	<b>1S-COUNT</b>	<b>SP-1</b>	<b>Ø4P</b>	—	<b>BACKPLATE</b>
G	19-2-100	25	8	61 64	3S12" 3S12"	SV-1-T MAS	68	1S-COUNT	SP-1	Ø4P	108 (LED)	BACKPLATE
H	15TS	—	8	45	3S12"	SV-1-T	49	1S-COUNT	SP-1-T	Ø6P	108 (LED)	BACKPLATE

Drawing Path: V:\26502\_19th\_Avenue\_Combined\Design\_Team\EEL\19th Ave Pole Relocation\Ave\_E\_Side\02232021.dwg; Login: Mung  
Plot Time: Wed, 24 Feb 2021 - 9:49am

Xrefs: V:\26502\_19th\_Avenue\_Combined\City\_Project\2\_Design\Working\_Drawings\EEL\Current\Xref\19TH AVE\_E\_BASEPLAN.dwg  
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V:\26502\_19th\_Avenue\_Combined\City\_Project\2\_Design\Working\_Drawings\EEL\Current\Xref\19TH AVE\_E\_BASEPLAN-ehy.dwg  
CR--1B.dwg  
VA 26502\_19th Avenue Combined CH Project's Design\Working Drawings\EEL\Current\UTM UTA DES(19017) Openr OE