

### CONDUIT

- △ F/I 1-2" GRS; WIRING PER SHEET NOTE 2.
- △ F/I 1-1" PVC; WIRING PER SHEET NOTE 2.
- △ F/I 1-2" PVC; WIRING PER SHEET NOTE 2.

### SHEET NOTES

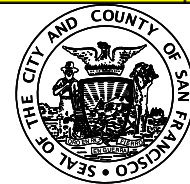
- CONTRACTOR TO PROVIDE WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
- PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. IF EXISTING WIRING HAS ENOUGH SLACK, CONTRACTOR HAS OPTION TO REUSE WITH SFMTA APPROVAL.
- CONTRACTOR TO [AB] LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
- REMOVE AND [RC] EXISTING POLE, FOUNDATION AND ASSOCIATED CONDUIT.
- REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE C ON NEW FOUNDATION. RL EXISTING STREET LIGHT FIXTURE. RC EXISTING TRAFFIC SIGNAL EQUIPMENT, MOUNTINGS, ASSOCIATED CONDUIT, AND FOUNDATION. PROVIDE NEW TRAFFIC SIGNALS AND MOUNTINGS PER POLE AND EQUIPMENT SCHEDULE. PROVIDE TEMPORARY SIGNAL AND LIGHTING AS REQUIRED.
- REMOVE AND [RC] EXISTING POLE AND FOUNDATION. [RL] EXISTING TRAFFIC SIGNALS, AND MOUNTINGS TO POLE J.
- NOT USED.
- FOR FIXTURE TYPE, REFER TO FIXTURE SCHEDULE ON E-0.1
- COORDINATE WITH SFPUC FOR REMOVAL OF PG&E STREET LIGHT POLE.
- ADJUST POLE TO FINISHED GRADE. COUPLE AND EXTEND ANCHOR BOLTS PER REVISED CALTRANS STANDARD PLANS RSP ES-7B DETAIL C.

### 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	1-A(10')	-	-	81	3S12"	TV-1-T	88	1S-COUNT	SP-1-T	Ø6P - BACKPLATE
B	15TS	-	8	65	3S12"	SV-1-T	69	1S-COUNT	SP-1-T	Ø8P 108 (LED) BACKPLATE
C	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1	Ø8P 108 (LED) BACKPLATE
D	PBA POST (5')	-	-	-	-	-	-	-	-	-
E	1-A(10')	-	-	42 85	3S12" 3S12"	TV-2-T	89	1S-COUNT	SP-1-T	- BACKPLATE
F	15TS	-	8	41 44	3S12" 3S12"	SV-1-T	48	1S-COUNT	SP-1-T	- 108 (LED) BACKPLATE
G	PBA POST (5')	-	-	-	-	-	-	-	-	-
H	1-A(10')	-	-	25	3S12"	TV-1-T	29	1S-COUNT	SP-1-T	Ø4P - BACKPLATE
I	19-2-100	25	8	61 64	3S12" 3S12"	SV-1-T MAS	68	1S-COUNT	SP-1-T	Ø4P 108 (LED) BACKPLATE
J	15TS	-	8	45 82	3S12" 3S12"	SV-2-T	49	1S-COUNT	SP-1-T	Ø6P [B] [AL] BACKPLATE

Pole	Base Plate Data				Cage Size	Foundation Size
	Plate Size	Bolt Circle	Thickness	Anchor Bolt Size		
PPB	7"	7"	1/2"	5/8"x12"	No Cage	18"x18"
15TS	13.5"	12"	2"	1.5"x42"	24"x7'	30"x7'6"
19-2-100	18"	17.5"	1.5"	2"x42"	36" x 9'6"	42"x10'

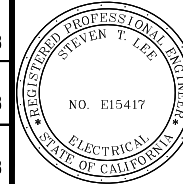
REFERENCE INFORMATION & FILE NO. OF SURVEYS				
1	10/28/20	PCO#2 POLE RELOCATION	KS/MA	MV
NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 02/24/21 09:50, BY: MAUNG				



BUREAU OF ENGINEERING  
CITY & COUNTY OF SAN FRANCISCO  
SAN FRANCISCO PUBLIC WORKS  
30 VAN NESS AVENUE, 5TH FLOOR  
SAN FRANCISCO, CA 94102 - 8028

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

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



SCALE:
AS SHOWN
SHEET OF SHEETS
106 OF 356

19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT						
19TH AVENUE AND VICENTE STREET						
CONTRACT NO. 1000005832						FILE NO. 111,403
DRAWING NO. E-7.0						REV. NO.

Drawing Path: V:\26521-19th Avenue Combined City Project\3\_Construction\Design\_Team\19th Ave Pole Relocation\19th Ave Pole Relocation.dwg, Login: MAUNG  
Plot Time: Wed, 24 Feb 2021 - 9:51am  
Model Units: Undefined  
Units: Feet  
Xrefs: orthogrid.dwg, DE1\_TBD.dwg, Xref\15-32-19th AVE.dwg, Xref\19th Ave\_N\_Roadway\_Stripping.dwg, V-04V\_NCR110th Ave Station 117017.dwg