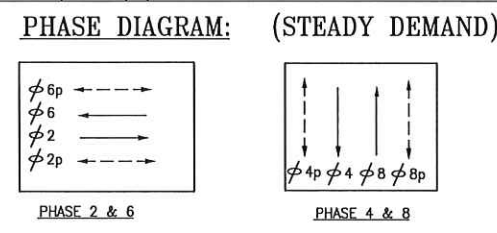


- CONDUIT**
- 1 F/1 1-2" GRS; WIRING PER SHEET NOTE 2.
  - 2 F/1 1-1" PVC; WIRING PER SHEET NOTE 2.
- SHEET NOTES**
- 1 CONTRACTOR TO PROVIDE APS WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
  - 2 PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. IF EXISTING WIRING HAS ENOUGH SLACK, CONTRACTOR HAS OPTION TO REUSE WITH SFMTA APPROVAL.
  - 3 CONTRACTOR TO [AB] LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
  - 4 ADJUST POLE TO FINISHED GRADE. COUPLE AND EXTEND ANCHOR BOLTS PER REVISED CALTRANS STANDARD PLANS RSP ES-7B DETAIL C.
  - 5 REMOVE AND [RC] EXISTING POLE, FOUNDATION, AND ASSOCIATED CONDUIT. [RL] EXISTING TRAFFIC SIGNALS, MOUNTINGS, STREET LIGHT FIXTURE TO POLE J.
  - 6 REMOVE AND [RC] EXISTING POLE, FOUNDATION, AND ASSOCIATED CONDUIT.
  - 7 COORDINATE WITH SFPUC FOR REMOVAL OF PG&E STREET LIGHT POLE.
  - 8 CONTRACTOR TO ADJUST POLE ELEVATION SUCH THAT 1.5" TO 4" IS PROVIDED BETWEEN FINISHED GRADE AND BOTTOM OF BASE PLATE - .25" THREAD TO REMAIN ABOVE THE BOLT.

POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)											
POLE	STANDARD			VEHICLE SIGNAL			PEDESTRIAN SIGNAL			APS	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	Ø6/8P	BACKPLATE
B	15TS	-	8	65	3S12"	SV-1-T	69	1S-COUNT	SP-1-T	-	108 (LED) BACKPLATE
C	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1-T	-	108 (LED) BACKPLATE
D	PBA POST (5')	-	-	-	-	-	-	-	-	Ø8P	-
E	1-A(10')	-	-	42 85	3S12" 3S12"	TV-2-T	89	1S-COUNT	SP-1-T	Ø2P	BACKPLATE
F	15TS	-	8	41	3S12"	SV-1-T	48	1S-COUNT	SP-1-T	Ø2P	108 (LED) BACKPLATE
G	1-A(10')	-	-	25	3S12"	TV-1-T	29	1S-COUNT	SP-1-T	Ø4P	BACKPLATE
H	19-2-100	25	8	61 64	3S12" 3S12"	SV-1-T MAS	68	1S-COUNT	SP-1-T	-	108 (LED) BACKPLATE
I	PBA POST (5')	-	-	-	-	-	-	-	-	Ø4P	-
J	15TS	-	8	45 82	3S12" 3S12"	SV-2-T MAS	49	1S-COUNT	SP-1-T	Ø6P	108 (LED) BACKPLATE



1	10/28/20	PCO#2 POLE RELOCATION	KS/MA	MV/SL
NO.	DATE	DESCRIPTION	BY	APP.

TABLE OF REVISIONS

THIS DRAWING WAS LAST MODIFIED: 02/23/21 16:52, BY: MAUNG

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

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

PLAN APPROVAL DATE: 04-0G3501  
CONTRACT No.: 0400000325  
PROJECT ID: 04  
DISTRICT: SF  
COUNTY: 1  
ROUTE: R0.94/4.05

SCALE: AS SHOWN  
SHEET OF SHEETS: 118 OF 356

19TH AVENUE (STATE ROUTE 1)  
COMBINED CITY PROJECT  
19TH AVENUE AND KIRKHAM STREET

CONTRACT NO. 1000005832  
DRAWING NO. E-18.0  
FILE NO. 111,415  
REV. NO. 1