

# CONDUIT

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

## SHEET NOTES

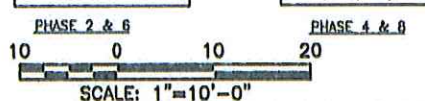
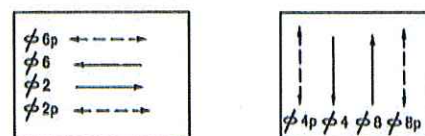
- CONTRACTOR TO PROVIDE APS WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
- PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. IF EXISTING WIRING HAS ENOUGH SLACK, CONTRACTOR HAS OPTION TO REUSE WITH SFMTA APPROVAL.
- CONTRACTOR TO [AB] LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
- ADJUST POLE TO FINISHED GRADE. COUPLE AND EXTEND ANCHOR BOLTS PER REVISED CALTRANS STANDARD PLANS RSP ES-7B DETAIL C.
- CONTACT SFMTA SIGNAL SHOP 5 DAYS PRIOR TO CONSTRUCTION TO [RS] GTT TRANSIT SIGNAL PRIORITY RADIO EQUIPMENT.
- REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE D 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.
- NOT USED.

## 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	15TS	-	8	81	3S12"	SV-1-T	88	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
B	PBA POST (5')	-	-	-	-	-	-	-	-	-
C	15TS	-	8	65 83	3S12" 3S12"	SV-2-T	69	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
D	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1	108 (LED) BACKPLATE
E	1-A(10')	-	-	42 85	3S12" 3S12"	TV-2-T	89	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
F	15TS	-	8	41	3S12"	SV-1-T	48	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
G	1-A(10')	-	-	25	3S12"	TV-1-T	29	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
H	19-2-100	30	12	82 61 64	3S12" 3S12" 3S12"	SV-2-T MAS	68	1S-COUNT	SP-1-T	108 (LED) BACKPLATE
I	1-A (7')	-	-	-	-	-	49	1S-COUNT	SP-1-T	108 (LED) BACKPLATE

NOTE:  
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTTED SUBSEQUENT TO INTERNAL ENGINEERING APPROVAL AND SIGN-OFF. FOR THOSE SIGNATURES, SEE THE DRAWING PLOTTED AND ISSUED PREVIOUSLY DURING BIDDING. THE SIGNED DRAWING REMAINS VALID EXCEPT FOR THE CHANGES ONLY AS CLEARLY MARKED ON THIS DRAWING AND ISSUED UNDER THIS LATEST REVISION NUMBER AS SHOWN IN THE TABLE OF REVISIONS LOCATED AT THE LOWER LEFT CORNER OF THE DRAWING. ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS. CHECK ALL ISSUED REVISIONS OF THIS DRAWING.

## PHASE DIAGRAM: (STEADY DEMAND)



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

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 • 4028

Acting Section Mgr:	PHILIP THWIN	Date:	DESIGNED: DATE: KS/DG 02/2018
Deputy Bureau Mgr:	FERNANDO CENOS		DRAWN: DATE: KS/DG 02/2018
Acting Bureau Mgr:	IGBAL DHAPA		CHECKED: DATE: MV/SL 02/2018



SCALE:  
AS SHOWN  
SHEET OF SHEETS  
119 OF 356

PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
	04-0G3501	0400000325	04	SF	1	R0.94/4.05
19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT						CONTRACT NO. 1000005832 DRAWING NO. E-19.0 FILE NO. 111,416 REV. NO.
19TH AVENUE AND JUDAH STREET						

Refer: V:\2020\_19th Avenue Combined City Project\3 Construction\Design Team\19th Ave Pole Relocation\19th Ave Pole Relocation.dwg  
User: J. Thwin  
Date: 02/23/2021  
Title: 19th Avenue and Judah Street  
Scale: 1"=10'-0"  
Sheet: 119 of 356  
Project: 04-0G3501  
Contract: 0400000325  
District: 04  
County: SF  
Route: 1  
Post Miles: R0.94/4.05  
Drawing: E-19.0  
File: 111,416  
Rev: 1