

CONDUIT

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

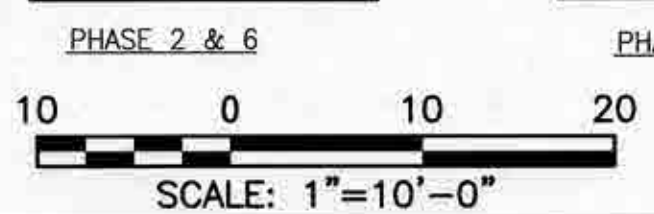
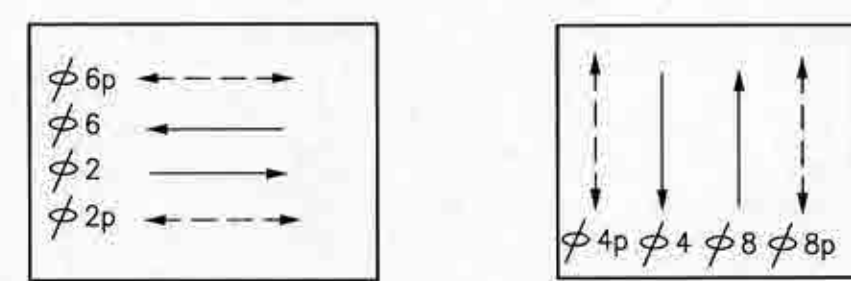
SHEET NOTES

- 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 REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE J 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.
- 4 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	19-2-100	20	8	81 84	3S12" 3S12"	SV-1-T MAS	88	1S-COUNT	SP-1-T	Ø6P 108 (LED) BACKPLATE
B	PBA POST (5')	-	-	-	-	-	-	-	-	-
C	15TS	-	8	65	3S12"	SV-1-T	69	1S-COUNT	SP-1-T	- 108 (LED) BACKPLATE
D	19-4-100	25	8	21 24	3S12" 3S12"	SV-2-T MAS	28	1S-COUNT	SP-1-T	- 108 (LED) BACKPLATE
E	PBA POST (5')	-	-	-	-	-	-	-	-	-
F	1-A(10')	-	-	85	3S12"	TV-2-T	89	1S-COUNT	SP-1-T	Ø2P - BACKPLATE
G	17-2-100	20	8	41 44	3S12" 3S12"	SV-1-T MAS	48	1S-COUNT	SP-1-T	Ø2P 108 (LED) BACKPLATE
H	15TS	-	8	25	3S12"	SV-1-T	29	1S-COUNT	SP-1-T	Ø4P 108 (LED) BACKPLATE
I	1-A(10')	-	-	61	3S12"	TV-1-T	68	1S-COUNT	SP-1-T	Ø4P - BACKPLATE
J	24-4-100	35	15	45 64	3S12" 3S12"	SV-1-T MAS	49	1S-COUNT	SP-1	Ø6P 108 (LED) BACKPLATE

PHASE DIAGRAM: (STEADY DEMAND)



NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/18/18 18:31, 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: 12/11/18
12/16/19
12/16/19

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

SCALE: AS SHOWN
SHEET OF SHEETS: 121 OF 356

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

19TH AVENUE (STATE ROUTE 1)
COMBINED CITY PROJECT

19TH AVENUE AND LINCOLN WAY

CONTRACT NO. 1000005832
DRAWING NO. E-21.0
FILE NO. 111,418
REV. NO.

Project: V:\26521_19th Avenue Combined_City_Project\2 Design Working Drawings\EL\Current\19th Ave_E_BASEPLAN-ehv.dwg
Drawing Path: V:\26521_19th Avenue Combined_City_Project\2 Design Working Drawings\EL\Current\19th Ave_E_BASEPLAN-ehv.dwg
PLOT Time: Wed, 04 Dec 2019 - 6:44pm
Scale: 10:garritano
Model Units: Undefined