



- CONDUIT**
- 1 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 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 CONTACT SFMTA SIGNAL SHOP 5 DAYS PRIOR TO CONSTRUCTION TO [RS] GTT TRANSIT SIGNAL PRIORITY RADIO EQUIPMENT.
 - 6 REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE D ON NEW FOUNDATION. [RL] EXISTING STREET LIGHT FIXTURE. [RL] 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.
 - 7 REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE H ON NEW FOUNDATION. [RL] EXISTING TRAFFIC SIGNALS, MOUNTINGS, AND STREET LIGHT FIXTURE. [RC] MAST ARM TRAFFIC SIGNAL. PROVIDE NEW MAST ARM TRAFFIC SIGNAL AND PER POLE AND EQUIPMENT SCHEDULE.

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')	—	—	—	—	—	—	—	—	ø6P	—	—
C	15TS	—	8	65 83	3S12" 3S12"	SV-2-T	69	1S-COUNT	SP-1-T	ø8P	108 (LED)	BACKPLATE
D	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1	ø8P	108 (LED)	BACKPLATE
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	—	108 (LED)	BACKPLATE
G	1-A(10')	—	—	25	3S12"	TV-1-T	29	1S-COUNT	SP-1-T	ø2/4P	—	BACKPLATE
H	19-2-100	30	12	82 61 64	3S12" 3S12" 3S12"	SV-2-T MAS	68	1S-COUNT	SP-1-T	ø4P	108 (LED)	BACKPLATE
I	1-A (7')	—	—	—	—	—	49	1S-COUNT	SP-1-T	ø6P	—	—

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: 12/11/19
12/16/19
12/16/19

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

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

SCALE: AS SHOWN
SHEET OF SHEETS 119 OF 356

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

CONTRACT NO. 1000005832
DRAWING NO. E-19.0
FILE NO. 111,416
REV. NO.

Xrefs: \\SID_QTR\OrthoGrid.dwg
DEI_TBD.dwg
27671_DRAWING-KEYMAP.dwg
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Model Units: Undefined

Drawing Path: V:\26521_19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEI\Current\Yref\19TH AVE_E_BASEPLAN.dwg
Plot Time: Wed, 04 Dec 2019 - 6:42pm