



 \$4p\$4\$\$8\$\$8p

	Pole		Base	Cago Sino	Foundation Size		
		Plate Size	Bolt Circle	Thickness	Anchor Bolt Size	Cage Size	roundation Size
	PPB	7"	7"	1/2"	5/8"x12"	No Cage	18"x18"
-	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 09:59, BY: Maung

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



BUREAU OF ENGINEERING
OITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

	Da	ate:	DESIGNED:	DATE:
Acting Section Mgr: PHILI	PTHWIN		KS/DG	02/2018
Daniel Branco Marie Esperatura o			DRAWN:	DATE:
Deputy Bureau Mgr: FERNANDO C	SNEROS		KS/DG	02/2018
Acting Bureau Mgr: IQBAI	_ DHAPA		CHECKED:	DATE:
			MV /CI	00/2010
			MV/SL	02/2018

CONDUIT

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

2-2" PVC CO. IN SAME TRENCH

f/1 = 2" GRS CO. IN SAME TRENCH AS 2-2" PVC

NO. E15417

F/I 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.

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.

1 NOT USED.

5 CONTACT SFMTA SIGNAL SHOP 5 DAYS PRIOR TO CONSTRUCTION TO RS GTT TRANSIT PRIORITY RADIO EQUIPMENT.

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.

7 REUSE AND RL EXISTING MAST ARM POLE AS INDICATED BY POLE G 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.

POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)

50.5	STANDARD			VEHICLE SIGNAL			PEDESTRIAN SIGNAL			APS	FIXTURE	SPECIAL
POLE	TYPE	SMA	LMA	No.	TYPE	MOUNTING	No.	TYPE	MOUNTING		TYPE	REQUIREMENT
А	17-2-100	15	8	81 84	3S12" 3S12"	SV-1-T MAS	88	1S-COUNT	SP-1-T	ø6P	108 (LED)	BACKPLATE
В	15TS	_	8	65	3S12"	SV-1-T	69	1S-COUNT	SP-1-T	ø8P	108 (LED)	BACKPLATE
С	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1	Ø8P	108 (LED)	BACKPLATE
D	MUNI	_	-	85	3S12"	SV-1-T	89	1S-COUNT	SP-1-T	_	-	BACKPLATE
E	16-3-100	20	8	41 44	3S12" 3S12"	MAS MAS	_	_	_	_	-	BACKPLATE
F	15TS	_	8	25	3S12"	SV-1-T	29 48	1S-COUNT 1S-COUNT	SP-2-T	ø2/4P	108 (LED)	BACKPLATE
G	19-2-100	25	8	61 64	3\$12" 3\$12"	SV-1-T MAS	68	1S-COUNT	SP-1	Ø4P	108 (LED)	BACKPLATE
Н	1-A (10')	_	_	45	3S12"	TV-1-T	49	1S-COUNT	SP-1-T	ø6P	_	BACKPLATE
- I	PBA POST (5')	-	-	_	_	-	-	-	-	Ø2P	-	-

PLAN APPROVAL DATE	CONTRACT No.		PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJEC		
	04-0G350	1	0400000325	04	SF	1	RO	.94/4.05	
PROFESSIONAL DEVEN T.	SCALE:		19TH AV	ENUE (STATE ROUTE 1)				CONTRACT NO. 1000005832	
	AS SHOWN	COMBINED CITY PROJECT						DRAWING NO.	

AS SHOWN

COMBINED CITY PROJECT

SHEET OF SHEETS

108 OF 356

19TH AVENUE (STATE ROUTE 1)

1000005832

DRAWING NO.
E-9.0

FILE NO.

1111,405

REV. NO.

2J_19th_Avenue_Combined_City_Project\3_Construction\Design_Team\EEL\19th Ave Pole Relocat**bin/gosbi2/cesset_00**222021\E= eb 2021 - 10:02am Measurement Units are English Model Units: Undefined