





New Signal Flash: 2-19-20
Flash: 1:41 PM
3-Color: 1:46 PM
Yellow Flash: 2:02 PM
Andrew Robertson, Trevor Pettigrew (Signal Shop),
Phillip Chan (PW), Herman Lee, Jim Lau (BAL)
Nikki Kobayashi (MTA)

New Signal Activation: 2-21-20
3-Color: 10:30 AM
Andrew Robertson, Trevor Pettigrew (Signal Shop)
Phillip Chan (PW) Nikki Kobayashi (MTA)

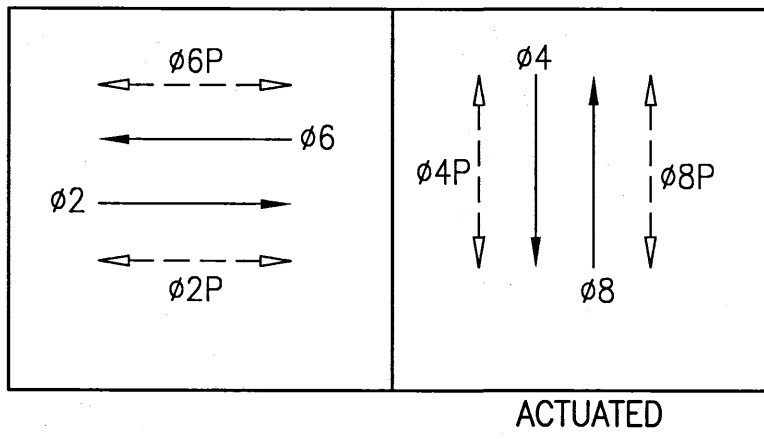
10 0 10 20
SCALE IN FEET

POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/ WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	1-A (15')		81	3S12"	SV-1-T(36")	T		88	1S-COUNT	SP-1	MOUNT SIGNAL 81 ON NORTH SIDE OF POLE APS-2W
②	CITY STANDARD STREET LIGHT		22	3S12"	SV-1-T	T		69	1S-COUNT	SP-1	APS-2W
③	16-2-100 WITH 20' MAST ARM		21 24	3S12" 3S12"	SV-1-T MAS	T T		28	1S-COUNT	SP-1	APS-2W BACKPLATE
④	CITY STANDARD STREET LIGHT		42 85	3S12" 3S12"	SV-2-TA	T		89	1S-COUNT	SP-1	MOUNT SIGNAL 42 AT 13' APS-2W
⑤	1-A (13')		41	3S12"	TV-1-T	T		48	1S-COUNT	SP-1	APS-2W
⑥	CITY STANDARD STREET LIGHT		62	3S12"	SV-1-T (24")	T		29	1S-COUNT	SP-1 (22")	MOUNT SIGNAL 62 ON WEST SIDE OF POLE APS-2W
⑦	16-2-100 WITH 20' MAST ARM		61 64	3S12" 3S12"	SV-1-T MAS	T T		68	1S-COUNT	SP-1	APS-2W BACKPLATE
⑧	CITY STANDARD STREET LIGHT		82	3S12"	SV-1-T	T		49	1S-COUNT	SP-1	APS-2W

SHEET NOTES:

- ① F/I BOLLARD(S) PER SFDPW STANDARD PLAN 87,178.
- ② EXERCISE CAUTION TO AVOID CONFLICT WITH OVERHEAD UTILITY WIRES AT THIS INTERSECTION.
- ③ TREE TO BE REMOVED BY CITY FORCES PRIOR TO CONSTRUCTION.
- ④ R/C (E) RAILROAD TRACKS WITHIN CONSTRUCTION AREA, IF NECESSARY.
- ⑤ DISCONNECT STREETLIGHT WIRE. R/C (E) STREETLIGHT POLE, ARM, (E) CONDUIT, TYPE I BOX, FIXTURE AND CONTROL
- ⑥ CONTROLLER SERVICE POINT IS A PG&E DISTRIBUTION BOX ON THE SOUTH WEST CORNER. CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC FOR ACTIVATION OF SERVICE CONNECTION.

PHASE DIAGRAM



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.

NO.	DATE	DESCRIPTION	BY	APP.
②	7/2019	PCO 3R-SE CORNER REVISION	NK/ST	GD/SL
①	5/2019	PCO 3-SE CORNER REVISION	NK/ST	GD/SL

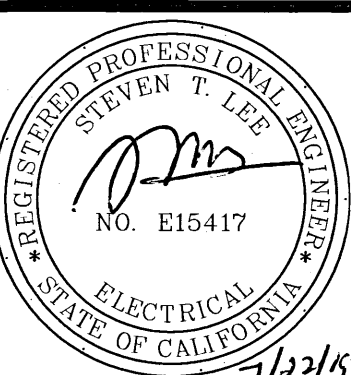
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



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

Section Mgr: PHILIP THWIN
Deputy Bureau Mgr: IQBALBHAI DHAPA
Bureau Mgr: PATRICK RIVERA

DESIGNED: DATE: 3/2018
JD/CMF
DRAWN: DATE: 3/2018
JD/CMF
CHECKED: DATE: 3/2018
GD/SL



SCALE:
AS SHOWN
SHEET OF SHEETS
27 OF 43

CONTRACT 64
NEW TRAFFIC SIGNALS
MARIPOSA STREET & PENNSYLVANIA AVENUE
TRAFFIC SIGNAL WORK
POLE AND EQUIPMENT SCHEDULE

CONTRACT NO. 100009385
DRAWING NO. E-9.0
FILE NO. 111,775
REV. NO. 2

