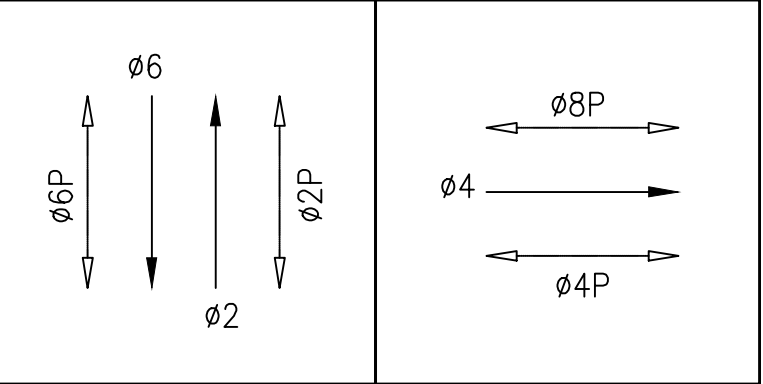


POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE TYPE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS/BP	No.	TYPE	MOUNTING	
①	(E) 1-A (7')							(E) 88	(E) 1S-COUNT	(E) SP-1	(E) APS-4W
②	(E) 1-A (10')		(E) 22	(E) 3S12"	(E) TV-1-T	(E) T		(E) 69	(E) 1S-COUNT	(E) SP-1	(E) APS-4W
③	(E) 16-1-100 WITH 8' MAST ARM		(E) 21 (E) 24	(E) 3S12" (E) 3S12"	(E) SV-1-T (E) MAS	(E) T (E) T	(E) BP				(E) TRANSIT SIGNAL PRIORITY EQUIPMENT
④	1-A (10')		42 66	3S12" 3S12"	TV-2-T	T T		89	1S-COUNT	SP-1	(E) APS-4W ①
⑤	1-A (10')		41 62	3S12" 3S12"	TV-2-T	T T		48	1S-COUNT	SP-1	(E) APS-4W ①
⑥	16-2-100 WITH 8' MAST ARM		61 64	3S12" 3S12"	SV-1-T MAC-SF	T T	HORIZONTAL LOUVERS ON GREEN (64) AND BP	68	1S-COUNT	SP-1	(E) APS-4W ①
⑦	(E) CITY STANDARD STREET LIGHT	(E) 120-240V 150W						(E) 49	(E) 1S-COUNT	(E) SP-1	
⑧	(E) PEDESTRIAN PUSH BUTTON POLE										(E) APS-4W

SHEET NOTES:

- ① MAINTAIN (E) 4-WIRE APS SYSTEM BY RELOCATING BUTTONS FROM (E) POLES TO (N) POLES. REUSE (E) APS WIRING.
- ② (E) PG&E GUY WIRE TO REMAIN.
- ③ PULL BACK (E) TS WIRES FOR SIGNALS 42, 66, AND 89 TO PULL BOX AND CONNECT TO (N) POLE 4 VIA (N) CONDUIT. PULL BACK (E) TS WIRES FOR SIGNALS 41, 48, AND 62 TO PULL BOX AND CONNECT TO (N) POLE 5 VIA (N) CONDUIT.
- ④ R/C (E) TS ROADWAY LIGHTING HANDHOLE.
- ⑤ ABANDON (E) CONDUIT AND R/C WIRING PER GENERAL NOTE 21.
- ⑥ REMOVE TS WIRES FROM (E) CONDUIT, PER WIRING SCHEDULE.
- ⑦ PULL BACK (E) TS APS WIRES FOR SIGNAL 68 TO PULL BOX AND CONNECT TO (N) POLE 6 VIA (N) CONDUIT.

PHASE DIAGRAM



NO.	DATE	DESCRIPTION	BY	APP.
①	08/2023	NEW INTERSECTION ISSUED FOR PCO #7	BR	JS

TABLE OF REVISIONS

THIS DRAWING WAS LAST MODIFIED: 08/30/23 10:47, BY: wachan

REFERENCE INFORMATION & FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
49 SOUTH VAN NESS AVENUE, SUITE 800
SAN FRANCISCO, CA 94103

Section Mgr:	CHI IAO	Date:	09/06/2023
Acting Deputy Bureau Mgr:	LESLEY WONG	Date:	09/11/2023
Acting Bureau Mgr:	IQBAL DHAPA	Date:	09/12/2023

DESIGNED: AU/BR 08/2023
DRAWN: AU/NK 08/2023
CHECKED: SR/JS 08/2023

REGISTERED PROFESSIONAL ENGINEER
JOAN DANIEL STAVENBERG
NO. E20478
ELECTRICAL
STATE OF CALIFORNIA
09/06/23

SCALE:	AS SHOWN
SHEET OF SHEETS	X OF X

**MISSION ST AND GENEVA AVE
IMPROVEMENT PROJECT**

**MISSION STREET AND SANTA ROSA AVENUE
TRAFFIC SIGNAL PLAN**

SOURCING ID	0000005626
DRAWING NO.	E-12.0
FILE NO.	120,782
REV. NO.	0