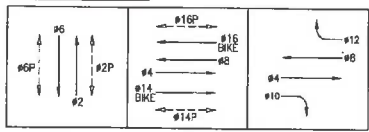


POLE AND EQUIPMENT SCHEDULE												
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS	
			No.	TYPE	MOUNTING	VEIGES	LOWERS	No.	TYPE	MOUNTING		
①	19-4-100 W25' EAST ARM & 9' LUMINAIRE ARM	⑤	101 124 84	3012" BKKE 3012" RA 3012" HKT	SV-1-T MAB MAB MAB	T T T		100 ④	15-COUNT	SP-1	BACKPLATE BACKPLATE APS	①
②	1-A (10')		22	3012"	SV-1-T	T		68	15-COUNT	SP-1	APS	①
③	17-3-100 W20' EAST ARM & 9' LUMINAIRE ARM	⑤	24 21	3012" 3542"	MAB SV-1-T	T T		28	15-COUNT	SP-1	BACKPLATE APS	①
④	1-A (13')		42 125 165	3012" 3012" BA 300" BKKE	TV-2-T SV-1	T T T		100 ④	15-COUNT	SP-1	APS MOUNT 165 AT 8'	①
⑤	19-4-100 W25' EAST ARM & 9' LUMINAIRE ARM	⑤	141 62 104 44	3012" BKKE 3012" 3012" RA 3012" HKT	SV-2-T-SF MAB MAB MAB	T T T T		140 28 ④	15-COUNT 15-COUNT	SP-1 (22') SP-1-SF (12')	BACKPLATE BACKPLATE APS	①
⑥	PPS POLE										APS	①
⑦	17-1-70 W/20' EAST ARM & 9' NEW LUMINAIRE FIXTURE	⑤	61 84	3012" 3512"	SV-1-T NAS	T T		68	15-COUNT	SP-1	APS BACKPLATE	①
⑧	1-A (13')		140 82 100	300" BKKE 3012" 3012" RA	SV-1 TV-2-T	T T T		140 ④	15-COUNT	SP-1	APS MOUNT 140 AT 8'	①

**GENERAL NOTES:**

- ET-1 (3012") = 2 EA
  - ET-8 (SV-1-T) = 1 EA
  - ET-29 (17-2-100) = 1 EA
  - ET-14 SIGNAL BACK PLATE = 1 EA
  - ET-15 (15-COUNT HOUSING) = 1 EA
  - ET-16 LABOR COST... = 1 EA
  - ET-17 (SP-1) = 1 EA
  - ET-35 (Type IV) = 1 EA
  - ET-33 (Type I) = 1 EA
- RELOCATE SIGN ONTO POLES 4. CONTACT SFMTA SIGN SHOP AT 1508 BANCROFT AVENUE, SAN FRANCISCO; (415) 774 AND CONTACT TRAFFIC ENGINEER THROUGH THE CITY REPRESENTATIVE FOR SIGN RELOCATION.
- CUT EXISTING CONDUIT AND WIRING TO PULL BOX WALL AND CAP ENDS. PRIOR TO ABANDONING OF EXISTING , CONTRACTOR TO FIELD VERIFY AND MAINTAIN SERVICES TO STREET LIGHTS AND TRAFFIC CONTROLLER.
- ONE SECTION PEDESTRIAN SIGNAL HOUSING AND INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN MODULE.
- D FIXTURE SCHEDULE E-0.2 FOR LUMINAIRE TYPE, VOLTAGE AND WATTAGE.
- FUSE, ONE FOR TRAFFIC SIGNAL DISCONNECT AND ONE FOR STREET LIGHTING DISCONNECT.
- WHICH WILL NOT BE MADE OBSOLETE AND WHICH WILL BE MAINTAIN OR DISTURBED OR DUE TO CONSTRUCTION CHANGES
- REQUIRED OF THIS LUMINAIRE SHALL BE RESTORED TO OPERATING CONDITION, AS REQUIRED AND/OR DIRECTED.
- POLE IN PLACE OF POLE, PROVIDE TEMPORARY SIGNAL AS REQUIRED.

**PHASE DIAGRAM**



**PHASE SEQUENCE**

G	Y	R	MISSION ST. (EB & WB) - #2 & #6
R	G	Y R	2ND ST. (SB & NB) - #4 & #8
R	G	Y R	2ND ST. (SBRT & NBRT) - #10 & #12
RA	CA	YA	2ND ST. (SB & NB BKKE) - #14 & #16
WM	FRH	RH	PED XING 2ND ST. (SS & NS) - #2P & #6P
RH	WM	FRH	PED XING BRANNAN ST. (WS & ES) - #14P & #16P

③	5/26/18	POD #42 2ND AND BRANNAN	DL	SL
②	2/5/18	POD #28 RUNNING ZONE CHANGES	ST	SL
①	7/26/18	POD #17 Reconnect CSE Consult	ST	SL
NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION & FILE NO. OF SURVEYS



DESIGN & ENGINEERING  
PUBLIC WORKS  
CITY & COUNTY OF SAN FRANCISCO  
301 W. HALLS AVENUE, 5TH FLOOR  
SAN FRANCISCO, CA 94102 - 8028

Section Mgr: Philip Thorne  
Deputy Bureau Mgr: Iqbal Chappo  
Bureau Mgr: Patrick Rivers

DESIGNED: DATE: 09/16  
DRAWING: DATE: 09/16  
CHECKED: DATE: 09/16  
G/SI: 09/16



SCALE:  
AS SHOWN  
SHEET OF SHEETS  
OF

2ND STREET STREETSCAPE IMPROVEMENTS PROJECT  
2ND STREET AND BRANNAN STREET TRAFFIC SIGNAL WORK  
CONTRACT NO. 1064J  
DRAWING NO. ET-8.0  
FILE NO. 106.278  
REV. NO. 3