

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	19-4-100 W/25' MAST ARM & 6' LUMINAIRE ARM	⑦	161 124 84	3S12"BIKE 3S12"RA 3S12" NRT	SV-1-T MAS MAS MAS	T T T		168 ③	1S-COUNT	SP-1	BACKPLATE BACKPLATE APS ①
②	17B-1-70 W/8' MAST ARM & 6' NEW LUMINAIRE FIXTURE	⑦	22 24	3S12" 3S12"	SV-1-T MAS	T T		69	1S-COUNT	SP-1	APS ① BACKPLATE
③	16-1-70 W/8' MAST ARM		21 27	3S12" 3S12"	SV-1-T MAS	T T		28 ③	1S-COUNT	SP-1	APS ① BACKPLATE
④	1-A (13')		165 125 42	3S8"BIKE 3S12"RA 3S12"	SV-1 TV-2-T	T T T		169 ③	1S-COUNT	SP-1	APS ① MOUNT 165 AT 8'
⑤	17-2-100 W/20' MAST ARM & 6' LUMINAIRE ARM	⑦	141 44	3S12" BIKE 3S12"	SV-1-T MAS	T T		48 ③	1S-COUNT	SP-1	APS ① BACKPLATE
⑥	1-A (7')							29	1S-COUNT	TP-1	APS ①
⑦	CITY STANDARD STREET LIGHT W/ NEW LUMINAIRE FIXTURE	⑦						68	1S-COUNT	SP-1	APS ①
⑧	1-A (13')		82 145	3S12" 3S8" BIKE	TV-1-T SV-1	T T		49	1S-COUNT	SP-1	APS ① MOUNT 145 AT 8'

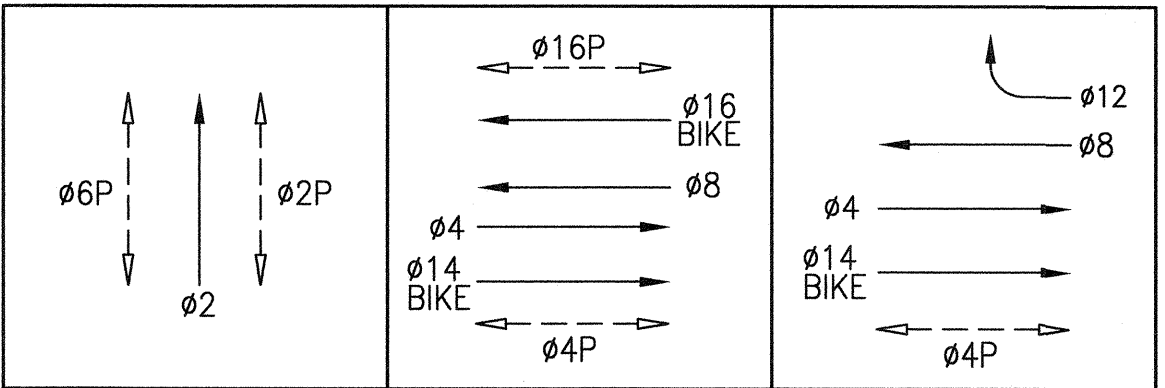
GENERAL NOTES:

1. CONTRACTOR SHALL CONTACT SFMTA SIGNAL SHOP TO UNINSTALL AND REINSTALL TRANSIT SIGNAL PRIORITY EQUIPMENT.

SHEET NOTES:

- ① F/I APS BUTTON PROVIDED BY CITY FORCES.
- ② ABANDON EXISTING CONDUIT AND WIRING. CUT EXISTING CONDUIT AND WIRING TO PULL BOX WALL AND CAP ENDS. PRIOR TO ABANDONING OF EXISTING CABLES IN EXISTING CONDUIT, CONTRACTOR TO FIELD VERIFY AND MAINTAIN SERVICES TO STREET LIGHTS AND TRAFFIC CONTROLLER.
- ③ CONTRACTOR SHALL FURNISH ONE SECTION PEDESTRIAN SIGNAL HOUSING AND INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN MODULE.
- ④ R/C EXISTING INTERSECTION CONTROLLER CABINET AND EXISTING CONTROLLER FOUNDATION 3' BELOW GRADE. RESTORE SIDEWALK TO MATCH EXISTING CONDITIONS. CONTRACTOR TO CONTACT PG&E VIA SFPUC TO DE-ENERGIZE THE (E) PG&E SERVICE PRIOR TO DEMOLISHING (E) TS CONTROLLER.
- ⑤ SPLICE NEW 12C TO EXISTING 12C TO MAINTAIN INTERCONNECT SYSTEM AND EXTEND TO NEW CONTROLLER AND SOUTH PARK INTERSECTION.
- ⑥ INTERSECTION SIGNAL CONTROLLER CABINET FURNISHED BY CITY.
- ⑦ REFER TO E SERIES DWG AND FIXTURE SCHEDULE E-0.2 FOR LUMINAIRE TYPE, VOLTAGE AND WATTAGE.
- ⑧ F/I TWO SETS OF 40A INLINE FUSE. ONE FOR TRAFFIC SIGNAL DISCONNECT AND ONE FOR STREET LIGHTING DISCONNECT.
- ⑨ TO PG&E SERVICE BOX. CONTRACTOR TO COORDINATE WITH PG&E VIA SFPUC PRIOR TO INSTALLATION.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	BRYANT ST. (EB) - ②		
R		G	Y	R	2ND ST. (SB & NB) - ④ & ⑧
R		G	Y	R	2ND ST. (SB BIKE) - ①4
		R	Y	R	2ND ST. (NBRT) - ①2
R		G	Y	R	2ND ST. (NB BIKE) - ①6
WM	FRH	RH			PED XING 2ND ST. (SS & NS) - ②P & ⑥P
	RH	WM	FRH	RH	PED XING BRYANT ST. (WS & ES) - ④4P & ①6P

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

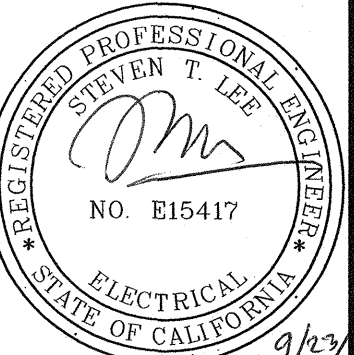
REFERENCE INFORMATION  
& FILE NO. OF SURVEYS



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

Section Mgr: Philip Thwin  
Deputy Division Mgr: Iqbal Dhapa  
Division Mgr: Patrick Rivera  
Date: 9/23/10  
SEP 27 2016  
10/11/16

DESIGNED: DATE: 09/16  
SS/ZH  
DRAWN: DATE: 09/16  
SS/ZH  
CHECKED: DATE: 9/16  
GD/SL



SCALE:  
AS SHOWN  
SHEET OF SHEETS  
OF

2ND STREET STREETSCAPE  
IMPROVEMENTS PROJECT

2ND STREET AND BRYANT STREET  
TRAFFIC SIGNAL WORK

CONTRACT NO. 1064J (R)  
DRAWING NO. ET-6.0  
FILE NO. 106,275  
REV. NO.