

POLE AND EQUIPMENT SCHEDULE										
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL		
			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
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
③	16-1-70 W/8' MAST ARM		21 27	3S12" 3S12"	SV-1-T MAS	T T		28 ③	1S-COUNT	SP-1
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
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
⑥	1-A (7')							29	1S-COUNT	TP-1
⑦	CITY STANDARD STREET LIGHT W/ NEW LUMINAIRE FIXTURE	7						68	1S-COUNT	SP-1
⑧	1-A (13')		82 145	3S12" 3S8" BIKE	TV-1-T SV-1	T T		49	1S-COUNT	SP-1
									REMARKS	
									BACKPLATE BACKPLATE APS ①	
									APS ① BACKPLATE	
									APS ① BACKPLATE	
									APS ① MOUNT 165 AT 8'	
									APS ① BACKPLATE	
									APS ①	
									APS ①	
									APS ① MOUNT 145 AT 8'	

GENERAL NOTES:

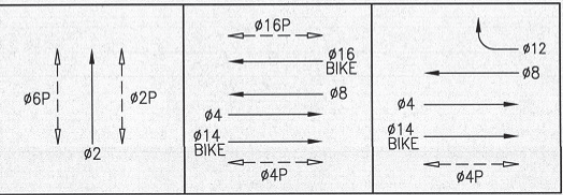
1. CONTRACTOR SHALL CONTACT SFMTA SIGNAL SHOP TO UNINSTALL AND REINSTALL TRANSIT SIGNAL PRIORITY EQUIPMENT.

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.

NOTE:
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTED 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.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R		BRYANT ST. (EB) - 02
R		G	Y R	2ND ST. (SB & NB) - 04 & 08
R		G	Y R	2ND ST. (SB BIKE) - 014
R		G	Y R	2ND ST. (NBRT) - 012
R		G	Y R	2ND ST. (NB BIKE) - 016
WM	FRH		RH	PED XING 2ND ST. (SS & NS) - 02P & 06P
RH		WM	FRH	PED XING BRYANT ST. (WS & ES) - 04P & 016P

NO.	DATE	DESCRIPTION	BY	APP.
1	2/5/19	PCO #28 FURNISHING ZONE CHANGES	ST	SL

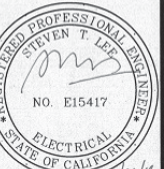
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



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 Bureau Mgr: Iqbal Dhapa
Bureau Mgr: Patrick Rivera

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



SCALE:
AS SHOWN
SHEET OF SHEETS
OF

2ND STREET STREETSCAPE
IMPROVEMENTS PROJECT
2ND STREET AND BRYANT STREET
TRAFFIC SIGNAL WORK

CONTRACT NO. 1064J
DRAWING NO. ET-6.0
FILE NO. 106,275
REV. NO. 1