

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	⑤	161 124 84	3S12" BIKE 3S12" RA 3S12" NRT	SV-1-T MAS MAS MAS	T T T		168 ④	1S-COUNT	SP-1	BACKPLATE BACKPLATE APS ①
②	1-A (10')		22	3S12"	SV-1-T	T		69	1S-COUNT	SP-1	APS ①
③	17-2-100 W/20' MAST ARM & 6' LUMINAIRE ARM	⑤	24 21	3S12" 3S12"	MAS SV-1-T	T T		28	1S-COUNT	SP-1	BACKPLATE APS ①
④	1-A (13')		42 125 165	3S12" 3S12" RA 3S8" BIKE	TV-2-T SV-1	T T T		169 ④	1S-COUNT	SP-1	APS ① MOUNT 165 AT 8'
⑤	19-4-100 W/25' MAST ARM & 6' LUMINAIRE ARM	⑤	141 62 104 44	3S12" BIKE 3S12" 3S12" RA 3S12" NRT	SV-2-T-SF MAS MAS MAS	T T T T		148 29 ④	1S-COUNT 1S-COUNT	SP-1 (22") SP-1-SF (12")	⑥ BACKPLATE BACKPLATE APS ①
⑥	PPB POLE										APS ①
⑦	17-1-70 W/20' MAST ARM & 6' NEW LUMINAIRE FIXTURE	⑤	61 64	3S12" 3S12"	SV-1-T MAS	T T		68	1S-COUNT	SP-1	APS ① BACKPLATE
⑧	1-A (13')		145 82 105	3S8" BIKE 3S12" 3S12" RA	SV-1 TV-2-T	T T T		149 ④	1S-COUNT	SP-1	APS ① MOUNT 145 AT 8'

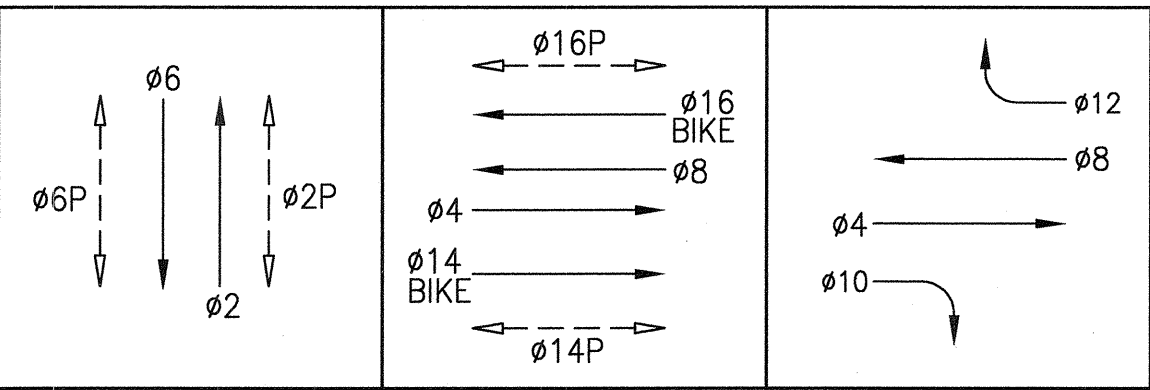
GENERAL NOTES:

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 R/S EXISTING SIGN POLE AND RELOCATE SIGN ONTO POLES 4. CONTACT SFMTA SIGN SHOP AT 1508 BANCROFT AVENUE, SAN FRANCISCO; (415) 554-9786 PRIOR TO DELIVERY AND CONTACT TRAFFIC ENGINEER THROUGH THE CITY REPRESENTATIVE FOR SIGN RELOCATION.
- ③ 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.
- ④ CONTRACTOR SHALL FURNISH ONE SECTION PEDESTRIAN SIGNAL HOUSING AND INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN MODULE.
- ⑤ REFER TO E SERIES DWG AND FIXTURE SCHEDULE E-0.2 FOR LUMINAIRE TYPE, VOLTAGE AND WATTAGE.
- ⑥ POLE ON SUBSIDEWALK BASEMENT.
- ⑦ F/I TWO SETS OF 40A INLINE FUSE. ONE FOR TRAFFIC SIGNAL DISCONNECT AND ONE FOR STREET LIGHTING DISCONNECT.
- ⑧ EXISTING ELECTRICAL WIRING WHICH WILL NOT BE MADE OBSOLETE AND WHICH WILL BE MAINTAIN OR DISTURBED OR DUE TO CONSTRUCTION CHANGES REQUIRED BY THIS CONTRACT SHALL BE RESTORED TO OPERATING CONDITION, AS REQUIRED AND/OR DIRECTED.
- ⑨ SPLICE NEW WIRE INTO THE EXISTING WIRES AS PER CONDUIT AND WIRING SCHEDULE (I.E. STREETLIGHT AND SIGNAL). PROVIDE NEW WIRES FOR ALL ADDITIONAL SIGNALS PER CONDUIT AND WIRING SCHEDULE.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	MISSION ST. (EB & WB) - ②2 & ②6		
R		G	Y	R	2ND ST. (SB & NB) - ②4 & ②8
	R		G	Y	2ND ST. (SBRT & NBRT) - ②10 & ②12
	R	G	Y	R	2ND ST. (SB & NB BIKE) - ②14 & ②16
WM	FRH	RH		PED XING 2ND ST. (SS & NS) - ②2P & ②6P	
RH		WM	FRH	RH	PED XING BRANNAN ST. (WS & ES) - ②14P & ②16P

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

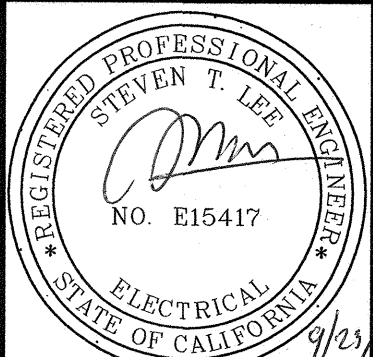
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



DESIGN & ENGINEERING
PUBLIC WORKS
CITY & COUNTY OF SAN FRANCISCO
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 8028

Section Mgr:	Philip Thwin	Date:	9/23/10
Deputy Division Mgr:	Iqbal Dhapa	SEP 27 2010	
Division Mgr:	Patrick Rivera	10/24/10	

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



SCALE:	AS SHOWN
SHEET OF SHEETS	OF

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

CONTRACT NO.	1064J (R)
DRAWING NO.	ET-8.0
FILE NO.	
REV. NO.	106,279