

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	EX MARBELITE STREET LIGHT		21	3S12"	SV-1-T	T		28	1S-COUNT ①	SP-1	
②	1-A (10')		42	3S12"	TV-1-T	T		89	1S-COUNT ①	SP-1	
③	CITY STANDARD STREET LIGHT		41	3S12"	SV-1-T	T		48 29	1S-COUNT 1S-COUNT	SP-1 (22") SP-1-SF (12")	
④	EX MARBELITE STREET LIGHT							68	1S-COUNT	SP-1	
⑤	1-A (10')		82	3S12"	TV-1-T	T		49	1S-COUNT	SP-1	
⑥	MUNI POLE WITH STREET LIGHT		81	3S12"	SV-1-T	T		88	1S-COUNT ①	SP-1-T	EXTERNAL CONDUIT ①
⑦	16-2-100 WITH 20' MAST ARM		22 24	3S12" 3S12"	SV-1-T MAS	T T		69	1S-COUNT ①	SP-1	BACKPLATE

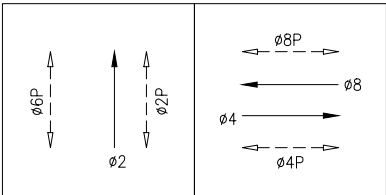
SHEET NOTES

- CONTRACTOR TO INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN COUNTDOWN SIGNAL MODULE IN CONTRACTOR FURNISHED ONE SECTION PEDESTRIAN SIGNAL HOUSING.
- ABANDON EXISTING CONDUIT AND WIRING. CUT EXISTING CONDUIT AND WIRING TO PULLBOX WALL AND CAP ENDS. PRIOR TO ABANDONING OF EXISTING CABLES IN EXISTING CONDUIT, CONTRACTOR TO FIELD VERIFY AND MAINTAIN SERVICES TO STREETLIGHTS AND TRAFFIC CONTROLLER.
- SPLICE NEW #14 NEUTRAL FOR SIGNAL 24 TO EXISTING #10 NEUTRAL IN PULL BOX.
- BRING NEW CONDUITS INTO EXISTING PULL BOX. CONTRACTOR SHALL BE CAREFUL TO AVOID DAMAGE TO EXISTING PULL BOX.
- CONTROLLER SERVICE POINT IS A PG&E SECONDARY BOX LOCATED 25' EAST OF THE NORTHEAST CORNER OF THE FRANKLIN AND UNION STREETS PROPERTY LINE. CONTRACTOR TO COORDINATE WITH PG&E THROUGH SFPUC FOR ACTIVATION OF SERVICE POINT.
- CONTRACTOR SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER TRAFFIC SIGNAL SERVICE DISCONNECT IN FIRST PULL BOX NEXT TO THE NEW PG&E SERVICE POINT.
- CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC FOR DEACTIVATION OF SERVICE CONNECTION WORK TO BE COMPLETED AFTER ACTIVATION OF NEW SERVICE POINT. TEN WORKING DAY'S NOTICE IS REQUIRED.

GENERAL NOTES

- CONTRACTOR TO REFER TO DRAWING G-0.4, GENERAL NOTE 15, 36, 44, 45, 46 FOR ADDITIONAL INFORMATION.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	FRANKLIN ST. (NB) - ø2		
R	G	Y R	UNION ST. (EB & WB) - ø4 & ø8		
W	FRH	RH	PEDS XING UNION ST. (ES & WS) - ø2P & ø6P		
RH	W	FRH RH	PEDS XING FRANKLIN ST. (SS & NS) - ø4P & ø8P		

NO.	DATE	DESCRIPTION	BY	APP.
1	11/2015	REPLACE POLE 2 IN PLACE WITH 1-A(10')	JH	MV
TABLE OF REVISIONS				

REFERENCE INFORMATION & FILE NO. OF SURVEYS
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INFRASTRUCTURE DIVISION
SAN FRANCISCO PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

NO. E15417

DESIGNED: JH/WC	DATE: 3/05/2015	APPROVED:
DRAWN: SS/WC	DATE: 3/05/2015	SECTION MANAGER DATE:
CHECKED: STL/NW	DATE: 3/05/2015	DEPUTY DIVISION MANAGER DATE:
		DIVISION MANAGER DATE:

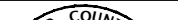

SCALE:
AS SHOWN
SHEET OF SHEETS
56 OF 73

**FRANKLIN AND DIVISADERO STREET
TRAFFIC SIGNAL UPGRADE**

**FRANKLIN STREET AND UNION STREET
TRAFFIC SIGNAL WORK**

CONTRACT NO. 2596J
DRAWING NO. E-25.0
FILE NO. 100,845
REV. NO. 1

[illegible]

				REFERENCE INFORMATION & FILE NO. OF SURVEYS				 <div>INFRASTRUCTURE DIVISION SAN FRANCISCO PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO</div>								DESIGNED: DATE: APPROVED: JH/WC 3/05/2015 DRAWN: DATE: SECTION MANAGER DATE: SS/WC 3/05/2015 CHECKED: DATE: DEPUTY DIVISION MANAGER DATE: STL/NW 3/05/2015 DIVISION MANAGER DATE:				SCALE: NONE SHEET OF SHEETS 57 OF 73		FRANKLIN AND DIVISADERO STREET TRAFFIC SIGNAL UPGRADE FRANKLIN STREET AND UNION STREET CONDUIT & WIRING SCHEDULE				CONTRACT NO. 2596J DRAWING NO. E-25.1 FILE NO. 100,846 REV. NO. 1	
11/2015NEW CONDUIT 9; WORK FOR SIGNALS 42 & 89JH MV																											
NO. DATE DESCRIPTION BY APP.																											
TABLE OF REVISIONS																											