

GENERAL NOTES

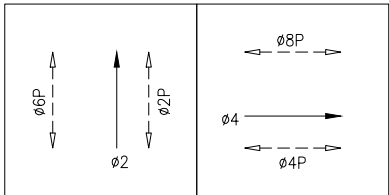
1. CONTRACTOR TO REFER TO DRAWING G-0.4, GENERAL NOTE 15, 36, 44, 45, 46 FOR ADDITIONAL INFORMATION.

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	FC		28	1S-COUNT	SP-1	
②	MARBELITE (10')		42	3S12"	TV-1-T	T		89	1S-COUNT	SP-1	
③	17-2-100 WITH 20' MAST ARM AND 6' LA	150W	41 44	3S12" 3S12"	SV-1-T MAS	T T		48	1S-COUNT	SP-1	BACKPLATE
④	CITY STANDARD STREETLIGHT	150W						29	1S-COUNT	SP-1	
⑤	1-A (7')							68	1S-COUNT	TP-1	
⑥	1-A (7')							49	1S-COUNT	TP-1	
⑦	EX MARBELITE STREET LIGHT							88	1S-COUNT	SP-1	
⑧	16-2-100 WITH 20' MAST ARM		22 24	3S12" 3S12"	SV-1-T MAS	T T		69	1S-COUNT	SP-1	BACKPLATE

SHEET NOTES

- REMOVE EXISTING CABLES EXCEPT SERVICES TO STREETLIGHTS AND INTERCONNECT CABLES WHERE APPLICABLE. PRIOR TO REMOVAL OF EXISTING CABLES IN EXISTING CONDUIT, CONTRACTOR TO FIELD VERIFY AND MAINTAIN EXISTING SERVICES TO STREETLIGHTS AND INTERCONNECT.
- FOR TREE PRUNING AT THE NW CORNER, CONTACT SAN FRANCISCO PUBLIC WORKS BUREAU OF URBAN FORESTRY AT (415) 554-6700.
- CONTRACTOR TO INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN COUNTDOWN SIGNAL MODULE IN CONTRACTOR FURNISHED ONE SECTION PEDESTRIAN SIGNAL HOUSING.
- AFTER ACTIVATION OF NEW LUMINAIRE ON POLE 3, DISCONNECT POWER TO EXISTING STREETLIGHT AT SOUTH EAST CORNER. MAINTAIN SERVICE TO ALL OTHER STREETLIGHTS ON EXISTING STREETLIGHT CIRCUIT.
- SPLICE NEW STREETLIGHT WIRING TO EXISTING STREETLIGHT WIRING TO MAINTAIN STREETLIGHT CIRCUIT.
- 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.
- BRING NEW CONDUITS INTO EXISTING PULL BOX. CONTRACTOR SHALL BE CAREFUL TO AVOID DAMAGE TO EXISTING PULL BOX.
- CONTRACTOR TO R/S STREETLIGHT POLE AND DELIVER TO PUC YARD. CONTRACTOR TO R/C LUMINAIRE.
- CONTROLLER SERVICE POINT IS A PG&E SECONDARY BOX LOCATED 90' WEST OF THE NORTHWEST CORNER OF FRANKLIN STREET AND GOLDEN GATE AVENUE PROPERTY LINE. CONTRACTOR TO COORDINATE WITH PG&E THROUGH SFPUC FOR FINAL POWER SERVICE CONNECTION.
- CONTRACTOR SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER IN FIRST PULL BOX NEXT TO THE 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.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	FRANKLIN ST. (NB) - 02
R	G	Y R	GOLDEN GATE AVE. (EB) - 04
W	FRH	RH	PEDS XING GOLDEN GATE AVE. (ES & WS) - 02P & 06P
RH	W	FRH RH	PEDS XING FRANKLIN ST. (SS & NS) - 04P & 08P

NO.	DATE	DESCRIPTION	BY	APP.
1	6/2016	NEW CONDUIT #28	JH	GD
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



DESIGNED: JH/WC	DATE: 3/05/2015
DRAWN: SS/WC	DATE: 3/05/2015
CHECKED: STL/NW	DATE: 3/05/2015

APPROVED	DATE:
SECTION MANAGER	DATE:
DEPUTY DIVISION MANAGER	DATE:
DIVISION MANAGER	DATE:

SCALE:
AS SHOWN
SHEET OF SHEETS
20 OF 73

**FRANKLIN AND DIVISADERO STREET
TRAFFIC SIGNAL UPGRADE**

**FRANKLIN STREET AND GOLDEN GATE AVENUE
TRAFFIC SIGNAL WORK**

CONTRACT NO. 2596J
DRAWING NO. E-7.0
FILE NO. 100,809
REV. NO. 1

[illegible]

NOTE;
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTTED
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.

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