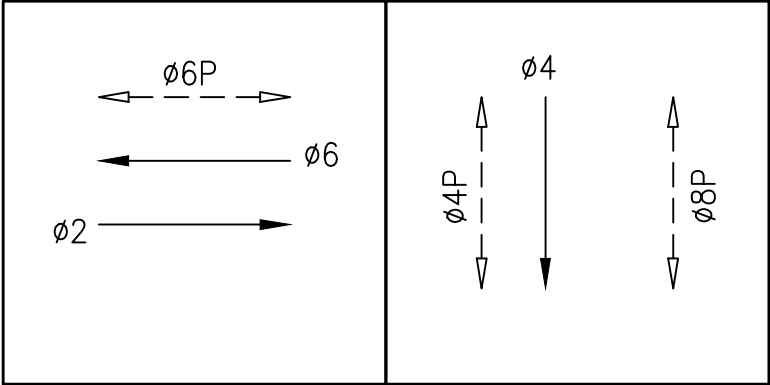


POLE AND EQUIPMENT SCHEDULE F											
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/ WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	1-A (10')							88	POLY-1S-COUNT	SP-1	APS X
②	1-A (10')		22	POLY-3S12"	TV-1-T	T		69	POLY-1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE SIDE APS X
③	16-1-100 W/ 8' MAST ARM		21 42 24	POLY-3S12" POLY-3S12" POLY-3S12"	SV-2-TA MAS	T T	F	89	POLY-1S-COUNT	SP-1	APS X BACKPLATE
④	CITY STANDARD STREET LIGHT		41	POLY-3S12"	SV-1-T	T					
⑤	1-A (10')		62	POLY-3S12"	TV-1-T	T		48	POLY-1S-COUNT	SP-1	APS X
⑥	16-1-100 W/ 8' MAST ARM		61 64	POLY-3S12" POLY-3S12"	SV-1-T MAS	T T	F	68	POLY-1S-COUNT	SP-1	APS X BACKPLATE
⑦	CITY STANDARD STREET LIGHT							49	POLY-1S-COUNT	SP-1	APS X

DETAIL NOTES:

- A CONTROLLER SERVICE POINT IS A PG&E WOOD POLE INSIDE GOLDEN GATE PARK AT SOUTH SIDE OF FULTON STREET. F/I PG&E PULL BOX AND CONDUIT FOR PG&E SERVICE WIRES AS SHOWN. F/I EXTERNAL RISER (APPROXIMATELY 1' HIGH) ON PG&E WOOD POLE; PG&E STAFF WILL COMPLETE THE RISER CONNECTION. PAYMENT FOR PG&E BOX AND SHORT CONDUIT RUN/EXTERNAL RISER FROM PG&E BOX TO WOOD POLE SHALL BE MADE THROUGH THE LUMP SUM WIRING BID ITEM. CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC (BHASKAR GOSWAMI (415) 554-3135) FOR FINAL POWER SERVICE CONNECTION. TEN DAYS NOTICE IS REQUIRED.
- B CONTRACT SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER FOR TRAFFIC SIGNAL SERVICE DISCONNECT AND 30A INLINE FUSE & FUSE HOLDER FOR STREETLIGHT DISCONNECT IN FIRST PULL BOX NEXT TO THE NEW PG&E SERVICE.
- C CONTRACTOR TO INSTALL CITY FURNISHED INTERSECTION TRAFFIC SIGNAL CONTROLLER CABINET.
- D CITY FORCES TO INSTALL SENSYS WIRELESS SENSORS.
- E EXISTING STOP SIGN AND PAVEMENT MARKING TO BE REMOVED BY CITY FORCES BEFORE SIGNAL ACTIVATION.
- F POLYCARBONATE TYPE OF SIGNAL IS REQUIRED FOR THIS INTERSECTION.
- G COORDINATE WITH PG&E THROUGH SFPUC (BHASKAR GOSWAMI (415) 554-3135) FOR PG&E STREETLIGHT POLE REMOVAL ONCE NEW STREETLIGHT HAS BEEN INSTALLED AND OPERATIONAL.
- H NOT USED.
- I F/I 10A INLINE FUSE AND FUSE HOLDER FOR STREETLIGHT.
- X CONTRACTOR TO INSTALL APS WIRING AS INDICATED IN CONDUIT AND WIRING SCHEDULE. CITY FORCES TO INSTALL AND ACTIVATE APS BUTTONS ON POLES AS SHOWN ON INTERSECTION DRAWING AND AS INDICATED IN POLE & EQUIPMENT SCHEDULE.
- Y MAST ARM PLUMBIZER SHALL BE INSTALLED BETWEEN GREEN AND YELLOW SIGNAL HEAD.

PHASE DIAGRAM



PHASE SEQUENCE

G	Y	R	FULTON ST (EB & WB) - 02 & 06
R		G	LA PLAYA ST (SB) - 04
WM	FRH	RH	PED XING LA PLAYA ST (NS) - 06P
RH	WM	FRH	PED XING FULTON ST (WS & ES) - 04P & 08P

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.

NO.	DATE	DESCRIPTION	BY	APP.
①	04/15	PCO #2 ADD MAST ARM SIGNAL FOR EB & WB.	CXL/ZH	SL

TABLE OF REVISIONS

REFERENCE INFORMATION & FILE NO. OF SURVEYS

DESIGNED: DATE: CXL/WC 3/14

DRAWN: DATE: DNM/WC 07/11/14

CHECKED: DATE: CMH/SL 07/11/14

APPROVED

SECTION MANAGER DATE:

DEPUTY DIVISION MANAGER DATE:

DIVISION MANAGER DATE:

SCALE: AS SHOWN

SHEET OF SHEETS 20 OF 44

TRANSIT SIGNAL IMPROVEMENT PROJECT

FULTON ST AND LA PLAYA TRAFFIC SIGNAL WORK

CONTRACT NO. 2419J

DRAWING NO. E-6.0

FILE NO. 98,628

REV. NO. 1

INFRASTRUCTURE DIVISION

DEPARTMENT OF PUBLIC WORKS

CITY AND COUNTY OF SAN FRANCISCO

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO

REGISTERED PROFESSIONAL ENGINEER STEVEN T. LEE NO. E15417 ELECTRICAL STATE OF CALIFORNIA

