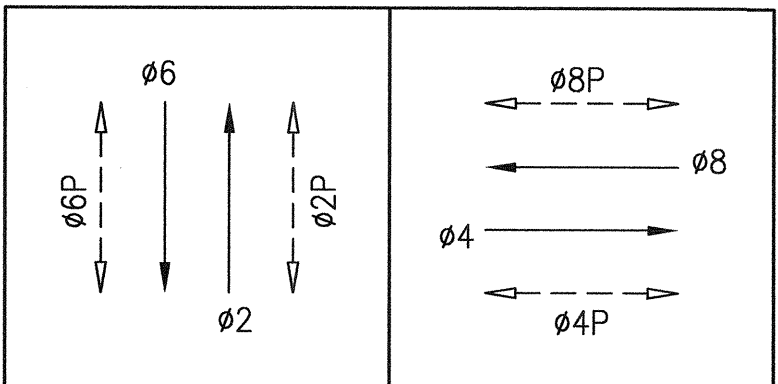


POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/ WATTAGE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	1-A (10')		21	3S12"	TV-1-T	T		28	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE
②	EX CITY ST'D STREET LIGHT		42	3S12"	SV-1-T	T		89	1S-COUNT	SP-1	
③	1-A (10')		41	3S12"	TV-1-T	T		48	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE
④	1-A (10')		62	3S12"	TV-1-T	T		29	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE
⑤	POST TOP STREET LIGHT										
⑥	1-A (10')		61	3S12"	TV-1-T	T		68	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE
⑦	EX MUNI FEEDER POLE		82	3S12"	SV-1-T	T		49	1S-COUNT	SP-1	INSTALL EXTERNAL CONDUIT
⑧	EX MUNI POLE		81	3S12"	SV-1-T	T		88	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE INSTALL EXTERNAL CONDUIT
⑨	1-A (10')		22	3S12"	TV-1-T	T		69	1S-COUNT	SP-1	MOUNT NIPPLES 45' TOWARDS PROPERTY LINE

SHEET NOTES:

- Ⓐ CONTROLLER SERVICE POINT IS A PG&E SERVICE BOX NEAR 1288-90 4TH AVENUE. CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC (BHASKAR GOSWAMI (415) 554-3135) FOR FINAL POWER SERVICE CONNECTION. TEN DAYS NOTICE IS REQUIRED.
- Ⓑ CONTRACT SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER FOR SERVICE DISCONNECT IN FIRST PULL BOX NEXT TO THE NEW PG&E SERVICE.
- Ⓒ CONTRACTOR TO INSTALL CITY FURNISHED INTERSECTION TRAFFIC SIGNAL CONTROLLER CABINET.
- Ⓓ CONTRACTOR TO INSTALL VETAG WIRING PER MUNI'S EL-05 DESIGN.
- Ⓔ EXISTING STOP SIGN AND PAVEMENT MARKING TO BE REMOVED BY CITY FORCES BEFORE SIGNAL ACTIVATION.
- Ⓕ CONTRACTOR TO VERIFY EXISTING STREETLIGHT SERVICE. SPLICE EXISTING STREET SERVICE. F/I 10A FUSE & FUSEHOLDER FOR NEW POST TOP PED LIGHT.

PHASE DIAGRAM

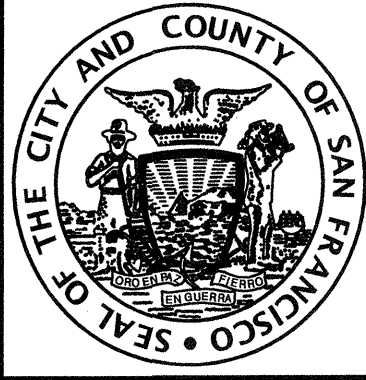


PHASE SEQUENCE

G		Y	R			4th AVE (NB & SB) – 02 & 06			
R			G		Y	R	IRVING ST (EB & WB) – 04 & 08		
WM		FRH	RH				PED XING IRVING ST (ES & WS) – 02P & 06P		
RH			WM	FRH		RH	PED XING 4TH AVE (SS & NS) – 04P & 08P		

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 07/25/14 14:35, BY: wilchan				

REFERENCE INFORMATION  
& FILE NO. OF SURVEYS



INFRASTRUCTURE DIVISION  
DEPARTMENT OF PUBLIC WORKS  
CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: DATE: 3/14  
CXL/WC  
DRAWN: DATE: 07/11/14  
DNM/WC  
CHECKED: DATE: 07/11/14  
CMH/SL

APPROVED  
SECTION MANAGER DATE: 7/31/14  
DEPUTY DIVISION MANAGER DATE: 8/4/14  
DIVISION MANAGER DATE: 8/4/14

SCALE:  
AS SHOWN  
SHEET OF SHEETS  
10 OF 44

TRANSIT SIGNAL IMPROVEMENT PROJECT  
4TH AVE AND IRVING ST  
TRAFFIC SIGNAL WORK

CONTRACT NO. 2419J  
DRAWING NO. E-1.0  
FILE NO. 98,618  
REV. NO.

