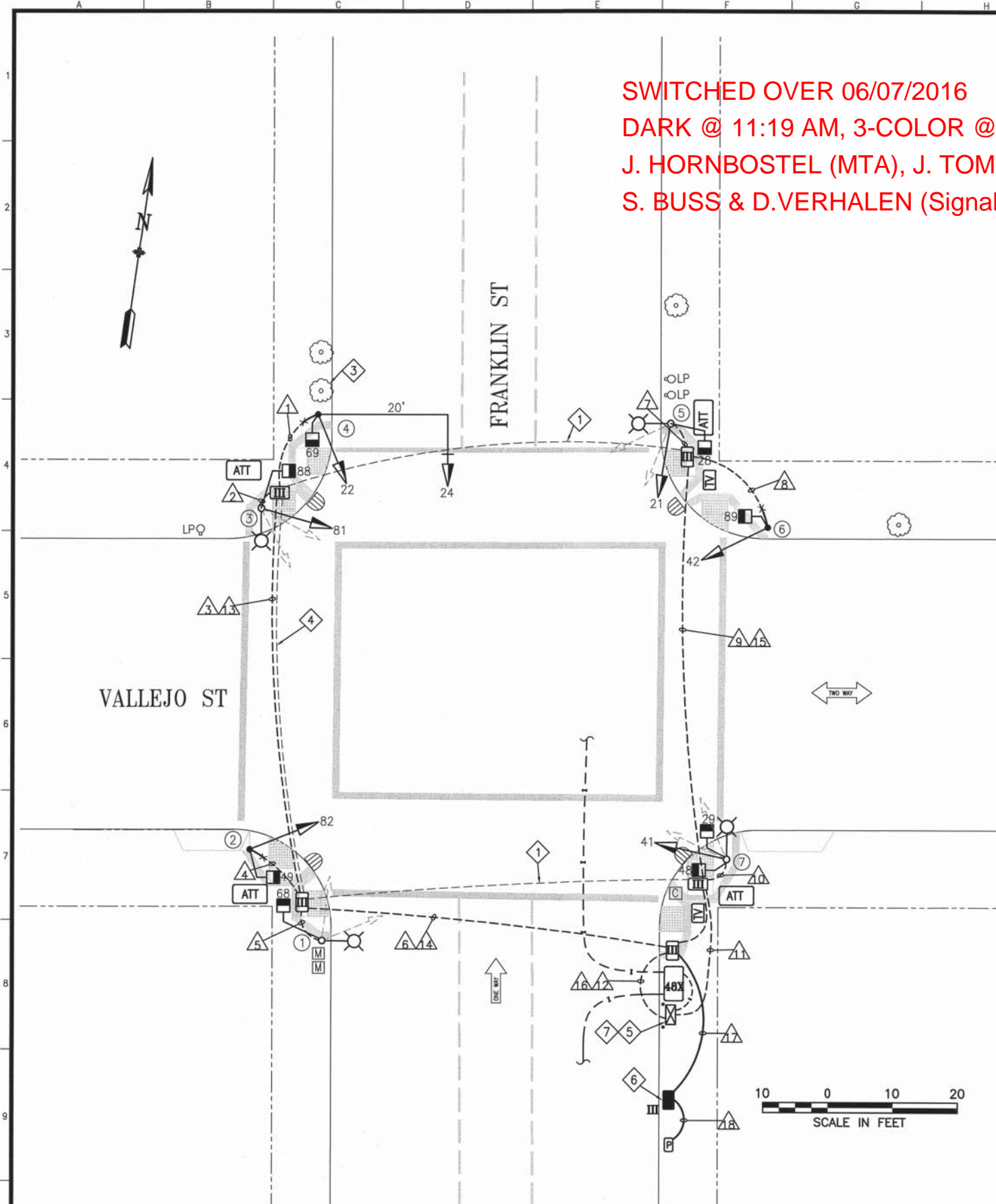


SWITCHED OVER 06/07/2016  
DARK @ 11:19 AM, 3-COLOR @ 12:23 PM  
J. HORNOSTEL (MTA), J. TOM (SFPW)  
S. BUSS & D.VERHALEN (Signal Shop)



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

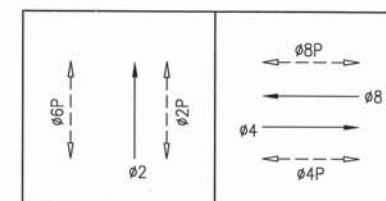
#### SHEET NOTES

- 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.
- CONTRACTOR TO INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN COUNTDOWN SIGNAL MODULE IN CONTRACTOR FURNISHED ONE SECTION PEDESTRIAN SIGNAL HOUSING.
- FOR TREE PRUNING AT THE NW CORNER, CONTACT DEPARTMENT OF PUBLIC WORKS BUREAU OF URBAN FORESTRY AT (415) 554-6700.
- 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.
- CONTROLLER SERVICE POINT IS A PG&E SECONDARY BOX LOCATED 25' SOUTH OF THE SOUTHEAST CORNER OF THE FRANKLIN AND VALLEJO 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, 35, 44, 45, 46 FOR ADDITIONAL INFORMATION.

#### PHASE DIAGRAM

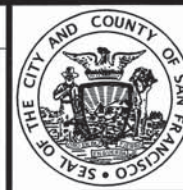


#### PHASE SEQUENCE

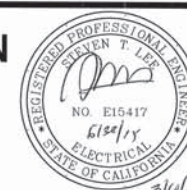
G	Y	R	FRANKLIN ST. (NB) - 02
R	G	Y R	VALLEJO ST. (EB & WB) - 04 & 08
W	FRH	RH	PEDS XING VALLEJO ST. (ES & WS) - 02P & 06P
RH	W	FRH RH	PEDS XING FRANKLIN ST. (SS & NS) - 04P & 08P

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION  
& FILE NO. OF SURVEYS



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



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

APPROVED: DATE: 3/10/15  
SECTION MANAGER  
DATE: 3/20/15  
DEPUTY DIVISION MANAGER  
DATE: 3/23/15  
DIVISION MANAGER

SCALE: AS SHOWN  
SHEET OF SHEETS 52 OF 73

FRANKLIN AND DIVISADERO STREET  
TRAFFIC SIGNAL UPGRADE  
  
FRANKLIN STREET AND VALLEJO STREET  
TRAFFIC SIGNAL WORK  
  
CONTRACT NO. 2596J  
DRAWING NO. E-23.0  
FILE NO. 100,841  
REV. NO.



[illegible]

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

APPROVED	
<i>Mute</i>	3/10/15
SECTION MANAGER	DATE:
<i>Mr.</i>	3/24/15
DEPUTY DIVISION MANAGER	DATE:
<i>Paul A. Miller</i>	3/23/15
DIVISION MANAGER	DATE:

FRANKLIN AND DIVISADERO STREET  
TRAFFIC SIGNAL UPGRADE

CONTRACT NO.	2596J
DRAWING NO.	E-23.1
FILE NO.	100,842
REV. NO.	