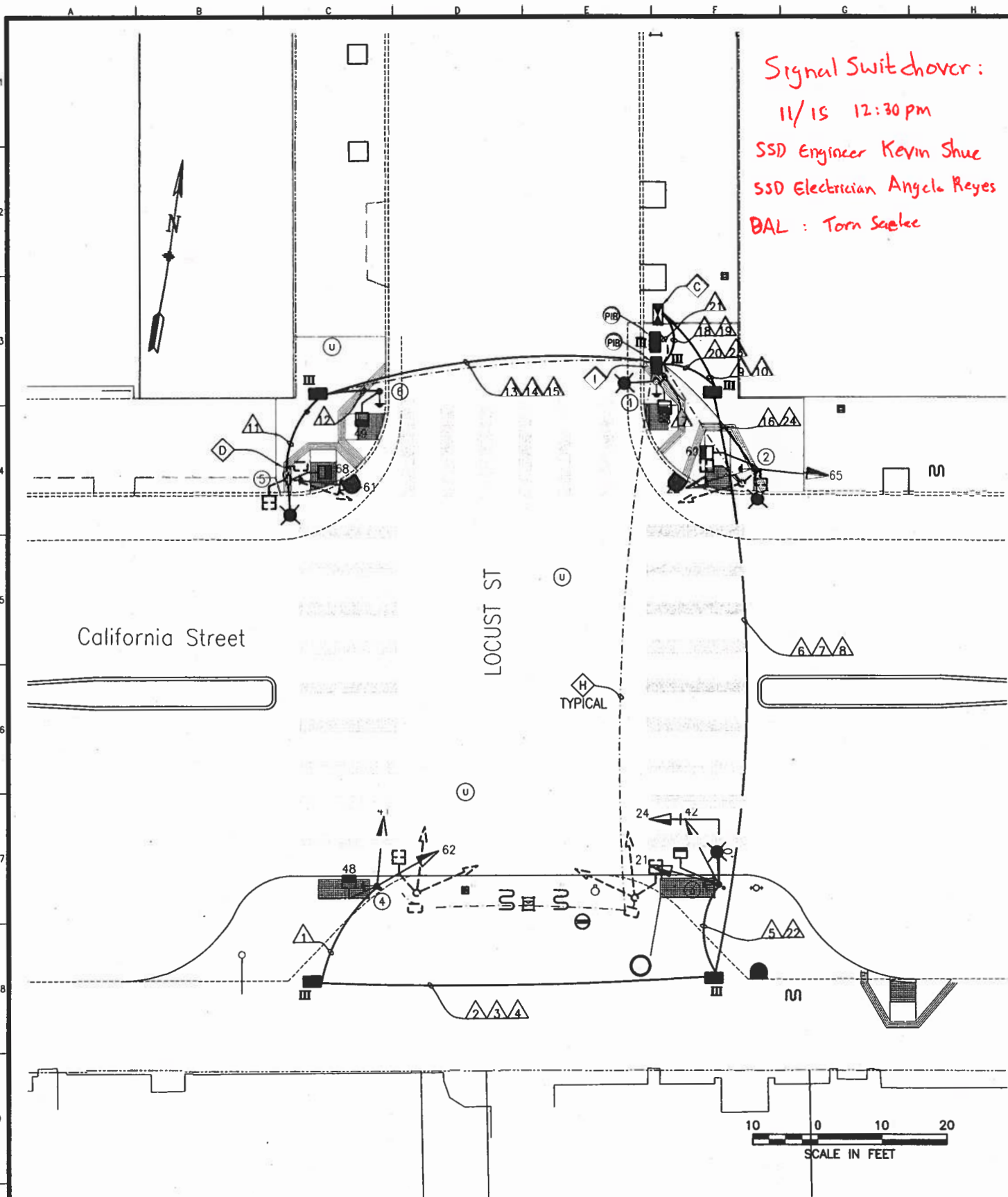




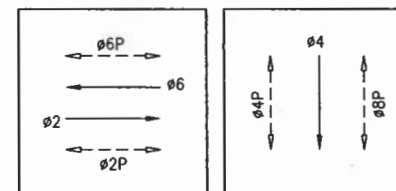
Signal Switchover:
11/15 12:30 pm
SSD Engineer Kevin Shue
SSD Electrician Angela Reyes
BAL: Torn Saalee

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	MARBELITE STREETLIGHT	 						88	18-COUNT	SP-1	APS
②	CITY STANDARD STREETLIGHT W/ 6' LUMINAIRE ARM		22 65	3812" 3812"	SV-2-TA	T T		69	18-COUNT	SP-1	APS
③	17-2-100 W/ 10' MAST ARM & 6' LUMINAIRE ARM		24 21 42	3812" 3812" 3812"	MAS SV-2-TC	T T T		89	18-COUNT	SP-1	APS BACKPLATE
④	1-A (13')		41 62	3812" 3812"	TV-2-T	T T		48	18-COUNT	SP-1	APS
⑤	MUNI/SL POLE	 	61	3812"	SV-1 W/ 18" Bracket	T		68	18-COUNT	SP-1	APS
⑥	1-A (7')							49	18-COUNT	TP-1	APS

SHEET NOTES:

- A CUT CONDUIT ENDS 1-FOOT BELOW GRADE; CAP ENDS ABANDON IN PLACE AFTER CUT OVER TO (N) TRAFFIC SIGNALS.
- B MAINTAIN 6 FEET OF SLACK FOR APS WIRES.
- C INSTALL CITY FURNISHED INTERSECTION TRAFFIC SIGNAL CONTROLLER CABINET.
- D INTERCEPT EXISTING CONDUIT AND COUPLE WITH SIMILAR MATERIAL.
- E CITY FORCES TO INSTALL CITY FURNISHED APS BUTTONS ON POLES AS SHOWN ON INTERSECTION DRAWING AND AS INDICATED ON POLE & EQUIPMENT SCHEDULE. CONTRACTOR TO F/I APS WIRING AS SHOWN IN CONDUIT AND WIRING SCHEDULE.
- F REMOVE AND REPLACE EXISTING FIXTURE WITH NEW LED FIXTURE. SEE LIGHTING FIXTURES SCHEDULE IN ET-0.1
- G CONNECT STREETLIGHTS TO EXISTING STREETLIGHT SERVICE
- H CONTRACTOR TO REMOVE ALL TRAFFIC SIGNAL WIRING AND MAINTAIN ALL EXISTING STREETLIGHT CIRCUIT THAT ARE CONNECTED TO REMAIN
- I SPLICE NEW STREETLIGHTS AT POLE 2 AND 3

PHASE DIAGRAM



REFERENCE INFORMATION & FILE NO. OF SURVEYS				DESIGN & ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 8028		Section Mgr: <i>Philip Thwin</i> Date: 5/14/17 Deputy Division Mgr: <i>IOBALBHAI DHAPA</i> Date: 5/22/17 Division Mgr: <i>PATRICK RIVERA</i> Date: 5/23/17		DESIGNED: DATE: 3/2017 LV/CL/CF DRAWN: DATE: 3/2017 LV/CL/CF CHECKED: DATE: 5/2017 KK/SL		REGISTERED PROFESSIONAL ENGINEER STEVEN T. LEE NO. E15417 ELECTRICAL STATE OF CALIFORNIA		SCALE: AS SHOWN SHEET OF SHEETS 51 OF 65		CALIFORNIA LAUREL VILLAGE IMPROVEMENT PROJECT CALIFORNIA ST. AND LOCUST ST. TRAFFIC SIGNAL MODIFICATION WORK		CONTRACT NO. 2300J DRAWING NO. ET-2.0 FILE NO. 107,616 REV. NO.	
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