


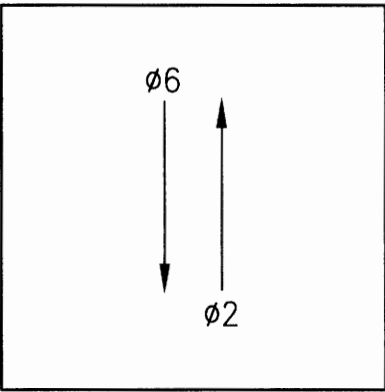


POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	FIXTURE TAG	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	1-A(15')										TOP MOUNT SOLAR PANEL & TRANSMITTER ① ②
②	CITY STANDARD STREETLIGHT		21 62		SIDE MOUNT SIDE MOUNT						SIDE MOUNT SOLAR PANEL & TRANSMITTER ① ② ⑥
③	1-A(15')										TOP MOUNT SOLAR PANEL & TRANSMITTER ① ②
④	CITY STANDARD STREETLIGHT										
⑤	CITY STANDARD STREETLIGHT		22 61		SIDE MOUNT SIDE MOUNT						SIDE MOUNT SOLAR PANEL & TRANSMITTER ① ② ⑥

SHEET NOTES:

- ① FURNISH AND INSTALL JSF TECHNOLOGIES AB-9407 SOLAR DUAL SIDED RECTANGULAR RAPID FLASHING BEACON HYBRID ASSEMBLY WITH SOLAR PANEL AND TRANSMITTER OR ACCEPTED EQUAL, ASSEMBLY R62E(CA) AND PEDESTRIAN PUSH BUTTON, REFER TO DETAIL A AND B FOR EQUIPMENT INSTALLATION ON POLES
- ② CITY FORCES TO INSTALL THE NEW MUTCD SIGNS W11-2 AND W16-7P, THE SIGNS ARE INSTALLED ON BOTH SIDES OF POLE WITH ARROWS POINTING TOWARD CROSSWALK, REFER TO DETAIL A AND B FOR EQUIPMENT INSTALLATION ON POLES
- ③ 1-2" PVC CONDUIT
- ④ 1-2" GRS CONDUIT WITH 2#8 STREET LIGHT WIRES
- ⑤ 1-2" GRS CONDUIT WITH 2#10 STREET LIGHT WIRES
- ⑥ PROVIDE #14 AWG SOOW CORD WITH 2 #14 WIRES TO CONNECT PPB WITH RRFB TRANSMITTER ON SAME POLE AND #14 AWG SOOW CORD WITH 4 #14 WIRES TO CONNECT TRANSMITTER WITH BEACON ON SAME POLE.
- ⑦ ABANDON EXISTING CONDUIT AND WIRING, CUT EXISTING CONDUIT AND WIRING TO PULL BOX WALL AND CAP ENDS. PRIOR TO ABANDONING CONDUIT, WIRING AND PULLBOXES, CONTRACTOR TO FIELD VERIFY IF THERE ARE ANY EXISTING CIRCUIT TO BE MAINTAINED
- ⑧ CONTRACTOR TO F/I STREETLIGHT CONCRETE FOUNDATION, INSTALL CITY FURNISHED STREETLIGHT POLE AND FIXTURE, COORDINATE WITH BART MURPHY AT 415-227-8512(BMURPHY@SFWATER.ORG)
- ⑨ R/S STREETLIGHT POLE AND FIXTURE AND CONTROL, DELIVER POLE AND LUMINAIRE AT 651 BRYANT ST, COORDINATE WITH BART MURPHY AT 415-227-8512(BMURPHY@SFWATER.ORG)

PHASE DIAGRAM



RRFB turn-on on 11/5/2019 10:40am.

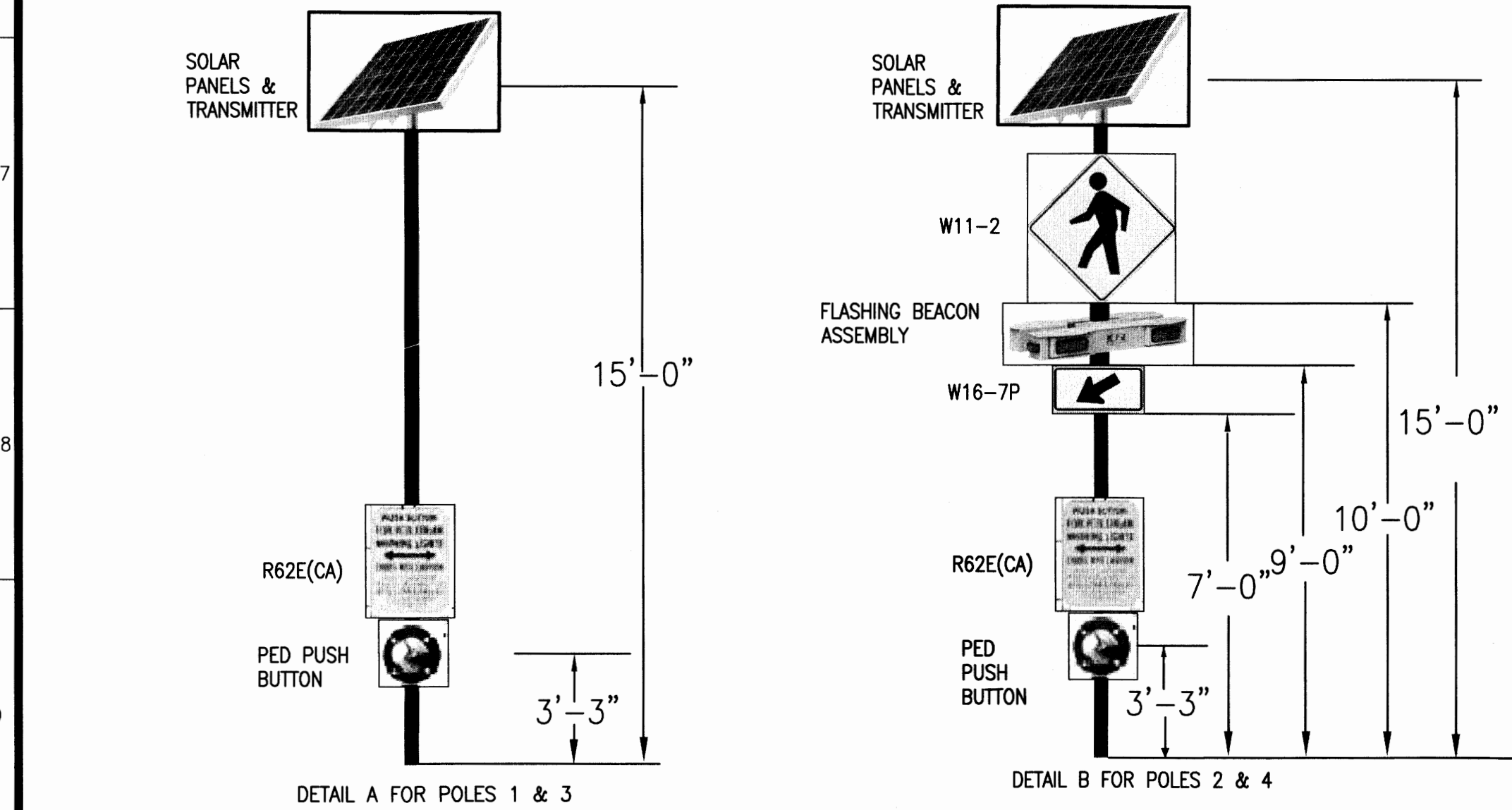
Attendees:

Ben Leung (SFPW)

Celine Leung (SFMTA)

Angelo Reyes (Signal Shop)

Alan Coughlan (Signal Shop)



NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



DESIGN & ENGINEERING
PUBLIC WORKS
CITY & COUNTY OF SAN FRANCISCO
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

Section Mgr:	PHILIP THWIN	Date:	2/16/18
Deputy Division Mgr:	IQBALBHAI DHAPA	Drawn:	2/16/18
Division Mgr:	PATRICK RIVERA	Checked:	2/16/18

DESIGNED:	DATE:
CXL/CMF	12/2017
DRAWN:	DATE:
CXL/CMF	12/2017
CHECKED:	DATE:
MY/SL	12/2017



SCALE:
1" = 10'
SHEET OF SHEETS
39 OF 42

SAN BRUNO AVENUE MULTIMODAL IMPROVEMENT PROJECT	
SAN BRUNO AND WAYLAND TRAFFIC SIGNAL WORK	

CONTRACT NO.	2850J
DRAWING NO.	E-3.0
FILE NO.	111,709
REV. NO.	