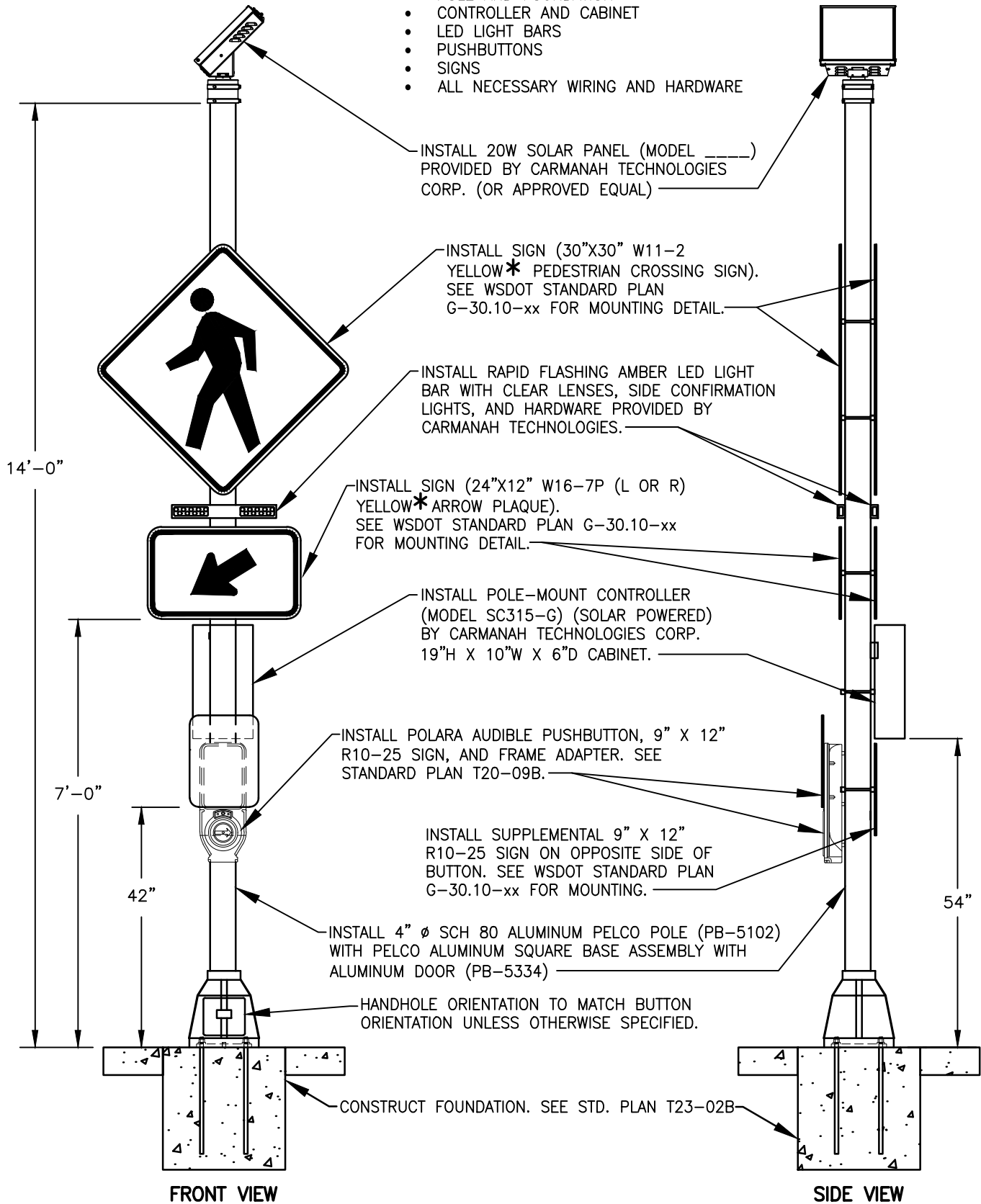


RRFB COMPLETE ASSEMBLY TO INCLUDE:

- POLE AND FOUNDATION
- CONTROLLER AND CABINET
- LED LIGHT BARS
- PUSHBUTTONS
- SIGNS
- ALL NECESSARY WIRING AND HARDWARE



INSTALL 20W SOLAR PANEL (MODEL _____) PROVIDED BY CARMANAH TECHNOLOGIES CORP. (OR APPROVED EQUAL)

INSTALL SIGN (30"X30" W11-2 YELLOW* PEDESTRIAN CROSSING SIGN). SEE WSDOT STANDARD PLAN G-30.10-xx FOR MOUNTING DETAIL.

INSTALL RAPID FLASHING AMBER LED LIGHT BAR WITH CLEAR LENSES, SIDE CONFIRMATION LIGHTS, AND HARDWARE PROVIDED BY CARMANAH TECHNOLOGIES.

INSTALL SIGN (24"X12" W16-7P (L OR R) YELLOW* ARROW PLAQUE). SEE WSDOT STANDARD PLAN G-30.10-xx FOR MOUNTING DETAIL.

INSTALL POLE-MOUNT CONTROLLER (MODEL SC315-G) (SOLAR POWERED) BY CARMANAH TECHNOLOGIES CORP. 19"H X 10"W X 6"D CABINET.

INSTALL POLARA AUDIBLE PUSHBUTTON, 9" X 12" R10-25 SIGN, AND FRAME ADAPTER. SEE STANDARD PLAN T20-09B.

INSTALL SUPPLEMENTAL 9" X 12" R10-25 SIGN ON OPPOSITE SIDE OF BUTTON. SEE WSDOT STANDARD PLAN G-30.10-xx FOR MOUNTING.

INSTALL 4" Ø SCH 80 ALUMINUM PELCO POLE (PB-5102) WITH PELCO ALUMINUM SQUARE BASE ASSEMBLY WITH ALUMINUM DOOR (PB-5334)

HANDHOLE ORIENTATION TO MATCH BUTTON ORIENTATION UNLESS OTHERWISE SPECIFIED.

CONSTRUCT FOUNDATION. SEE STD. PLAN T23-02B

*"YELLOW" SIGNS IN SCHOOL ZONE ARE FLUORESCENT YELLOW-GREEN.

RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY WITH SOLAR MOUNTED POWER SOURCE



CITY OF VANCOUVER
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION DIVISION

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC		7/19
REVISION	APPROVED BY	APPROVAL DATE
3		3/24

STD. PLAN NO.
T23-03