



NOTES:

1. PEDESTRIAN PUSHBUTTON AND SIGN ASSEMBLY - MAY BE SEPARATE PARTS. USE 9" (IN) X 12" (IN) R10-25 SIGN IN ACCORDANCE WITH 2009 MUTCD.
2. SEE WSDOT STANDARD PLAN J-21.10 FOR SIGNAL STANDARD FOUNDATION WITH FIXED BASE AND SLIP BASE DETAILS.
3. SEE WSDOT STANDARD PLAN J-21.16 FOR SIGNAL STANDARD DETAILS NOT SHOWN.
4. SEE WSDOT STANDARD PLAN J-21.17, DETAIL C FOR WIRING DETAILS NOT SHOWN.
5. SEE WSDOT STANDARD PLAN G-24.10 FOR SIGN INSTALLATION ON STEEL STANDARD DETAILS.
6. TERMINATE RRFB CONNECTIONS PER MANUFACTURER'S RECOMMENDATION.
7. CONTROL CABINET ENCLOSURE SHALL BE SIZED BY THE RRFB MANUFACTURER. THE CONTROL CABINET SHALL BE MANUFACTURED PER TERMINAL CABINET REQUIREMENTS OF **WSDOT STANDARD SPECIFICATION SECTION 9-29.25**.
8. ALL RRFB SYSTEMS SHALL BE A.C. POWERED. SOLAR UNITS MAY BE PERMITTED AT THE DISCRETION OF THE CITY ENGINEER. A SOLAR POWER UNIT MAY BE INSTALLED ON TOP OF THE MOUNT.
9. RRFB DISPLAYS SHALL BE LED TYPE MEETING THE INTENSITY REQUIREMENTS OF SAE J595 FOR CLASS 1 YELLOW, BUT SHALL NOT EXCEED 1000 CANDELAS DURING DAYLIGHT AND 500 CANDELAS AFTER DARK.
10. RRFB SYSTEM SHALL BE MANUFACTURED BY "CARMANAH®"

 CITY OF GIG HARBOR ENGINEERING DIVISION		DETAIL NO.
RECTANGULAR RAPID FLASHING BEACON WITH SIGNAGE (RRFB)		2-68A
APPROVED FOR PUBLICATION	11/27/2024	
CITY ENGINEER	DRAFT	DATE DRAFT

