



NOTES:

1. FLASH DURATION FOR CROSSING SHALL MEET MUTCD REQUIREMENTS.
2. INSTALL RIO-25 SIGNAGE AND PUSH BUTTON TO ALIGN TO DIRECTION OF CROSSING.
3. PEDESTRIAN PUSH BUTTONS SHALL BE ADA COMPLIANT AND BE INSTALLED AT 3.5 FEET ABOVE ADJACENT ACCESSIBLE SURFACE GRADE.
4. MAXIMUM ALLOWABLE REACH DISTANCE FOR PEDESTRIAN PUSH BUTTONS IS 10 INCHES. INSTALL EXTENSION BRACKETS IF REQUIRED. PAYMENT FOR EXTENSION BRACKETS WILL BE INCIDENTAL TO RRFB PAY ITEM.
5. ACCESSIBLE PEDESTRIAN PUSH BUTTONS ON RRFB PEDESTAL POLES SHALL BE PROVIDED WITH A SPEECH MESSAGE. SPEECH MESSAGES SHALL BE "(STREET NAME), YELLOW LIGHTS ARE FLASHING FOR (STREET NAME)". SPEECH MESSAGES SHALL BE REPEATED AT LEAST TWICE FOR EACH PUSH BUTTON ACTIVATION.
6. ALIGN W11-2 RRFB ASSEMBLY AND W16-7p TO FACE TRAFFIC.
7. RRFB GROUPINGS AT EACH CROSSWALK SHALL BE INTERCONNECTED WITH SPREAD SPECTRUM WIRELESS RADIO COMMUNICATIONS.
8. ALL FIELD WIRING SHALL BE NEATLY BUNDLED AND CLEARLY IDENTIFIED WITH PERMANENT, LEGIBLE, WEATHERPROOF TAGS SECURELY ATTACHED TO EACH CABLE.

~ RECTANGULAR RAPID FLASHING BEACON ASSEMBLY DETAIL ~
 ITEM NO. 643.621
 (SOLAR POWERED, RADIO ACTIVATED)

TRAFFIC SIGNALS