NOTE TO DESIGNERS

MODIFY THE FOLLOWING TO MATCH PROJECT REQUIREMENTS:

1. BARRIER END SECTION.
2. REMOVE GUARDRAIL IF NOT CONNECTED TO BRIDGE ITEM.
3. CONDUIT ALIGNMENT

¢ J-BOX & BARRIER PANEL

3/4" ADJACENT TO EACH END OF JUNCTION BOX (TYP.)

TOP OF ROADWAY AT CURB LINE

CONDUIT AND BOX TO BEAR TO PREVENT MOVEMENT

#4 x 3'-6" (TYP.)

Where conduit in a structure is routed across a joint, wrap steel conduit pipe for 1' on each side of joint. Pipe wrap tape shall be 2" wide, 20 mil. thick, and installed with a minimum of 1" overlap.

CONDUIT EXPANSION FITTING - TYPE B B FOR DEFLECTION OF 30° AND 1/4" MOVEMENT. CONDUIT PIPES PLACED THROUGH RETAINING WALL TRAFFIC BARRIER SHALL BE FITTED WITH DEFLECTION FITTINGS AT A MAXIMUM SPACING OF 30°. THE DEFLECTION FITTINGS SHALL BE PLACED AT THE TRAFFIC BARRIER OPEN J OINT THAT CONC IDES WITH THE RETAINING WALL EXPANSION JOINT.

CONDUIT Fitting - TYPE A B FOR DEFLECTION OF 30° AND 1/4" MOVEMENT. PLACE AT BRIDGE PIPE EXIT FROM STRUCTURE AND SHALL BE IN NEUTRAL STATE AFTER INSTALLATION.