NOTE TO DESIGNERS:
1. For transverse bridge deck slopes greater than 8%, S1 and S2 bar bends need to be modified to account for the difference between the actual slope and 8% on the low side of the bridge or median barrier. The barrier geometry needs to be checked also.
2. The non-applicable text should be removed from the actual bridge plans.
3. General Notes or traffic barrier details shall include the test level (TL-4) of the barrier.

W-REGION:
- WHEN CONDUIT PIPE AT SEPARATE TYPE 1 JUNCTION BOXES OFF END OF BRIDGE AS SHOWN ON LAYOUT.

PHASE APPROACH SLAB
- TOP OF ROADWAY
- CURB LINE
- END OF BRIDGE APPROACH SLAB
- END SECTION (TYP.)
- CURVE END SECTION (TYP.)

TOP OF ROADWAY
- CURB LINE
- FACE OF GUARDRAIL

OUTSIDE ELEVATION
- TRAFFIC BARRIER
- GUARDRAIL CONNECTION
- TOperiCULAR TO TRANSVERSE BRIDGE DECK SLOPES
- SURFACES PARALLEL
- CONDUIT EXPANSION FITTING (TYP.)
- CONDUIT DEFLECTION FITTING A (TYP.)
- BLOCKOUT FOR CONDUITS
- 2"Ø RGS CONDUIT PIPES (TYP.) OR SEE WIRING SCHEDULE FOR CONDUIT SIZE
- 2"Ø CONDUIT PIPE
- CONCRETE, 2" WITH ROUGHENED SURFACE
- FORMED DECK EDGE
- CURB LINE, PERPENDICULAR TO TRANSVERSE ROADWAY SLOPE
- ½ CHAMFER OR ½ FLAT ROUND TRIP GROOVE (TYP.)

NOTES:
1. ½" ROCKET/ROCKET F-50, LANCaster Malleable, OR DAYTON/RICHMOND F-02 PLASTIC TUB SLAB FERRULE INSERTS OR APPROVED EQUAL (TYP.). RED-BOND ANCHORS MAY BE SUBSTITUTED.
2. FOR TRANSVERSE BRIDGE DECK SLOPES GREATER THAN 8%, CHANGE THE NOTE TO THE FOLLOWING: FOR THE LOW SIDE OF THE BRIDGE OR MEDIAN BARRIER - "PERPENDICULAR TO TRANSVERSE BRIDGE DECK SLOPE" FOR THE HIGH SIDE OF THE BRIDGE BARRIER - "PERPENDICULAR TO TRANSVERSE BRIDGE DECK SLOPE".
3. HEIGHT MAY VARY IF REQUIRED TO PROVIDE A PROFILE PLEASING TO THE EYE.
4. THE HEIGHT MAY VARY, 2" MAX TO 8" MAX.