GUSSET PLATE DETAIL

SIGN AND LIGHTING HANGER DETAIL
(CP69 TYPE TRUSS SHOWN, CANT. TRUSS SIMILAR)

ELEVATION VIEW OF TYPICAL SPAN TYPE TRUSS

DETAIL OF PIPE NIPPLE ON CHORD

REINFORCED HANDHOLE

SECTION A-A

REINFORCED HANDHOLE

NOTES:
1. FOR TRUSS END FRAME AND END POST DETAILS NOT SHOWN.
   SEE STANDARD DRAWINGS E-16A THROUGH E-100B.
2. 1/8" B STANDARD PIPE NAPPLES SHALL BE OF APPROVED MATERIAL AND BE COMPATIBLE WITH THE MATERIAL TO WHICH THEY ARE WELDED.
3. THE REINFORCED HANDHOLE AND 1/8" DIAMETER HOLE CONNECTING FOR PIPE SHALL BE LOCATED AT THE FRONT POST OF THE RIGHT SIDE END FRAME WHEN VIEWED IN THE DIRECTION OF TRAFFIC.
4. BUTTERFLY SIGN SUPPORTS SHALL BE RECESSED LIGHTING DETAILS UNLESS NOTED OTHERWISE ON THE CONTRACT PLANS.
5. FOR CONDUIT SIZE, TYPE, QUANTITY AND PLACEMENT, SEE STANDARD DRAWINGS E-02.
6. SIGNS AND LIGHTING HANDLES SHALL BE SPACED AT 4'-0" MAX. SEPARATION FOR LIGHTING FIXTURES WITH MOUNTING LOCATIONS TO BE DETERMINED AS PER LIGHTING EQUIPMENT MANUFACTURER.
7. FOR ADDITIONAL LIGHTING AND MOUNTING DETAILS, SEE STANDARD DRAWINGS E-02 AND E-02.

WHEN A SIGN SUPPORT STRUCTURE REQUIRES LIGHTING, THIS STANDARD DRAWING SHALL BE REFERENCED ON THE GPE. 