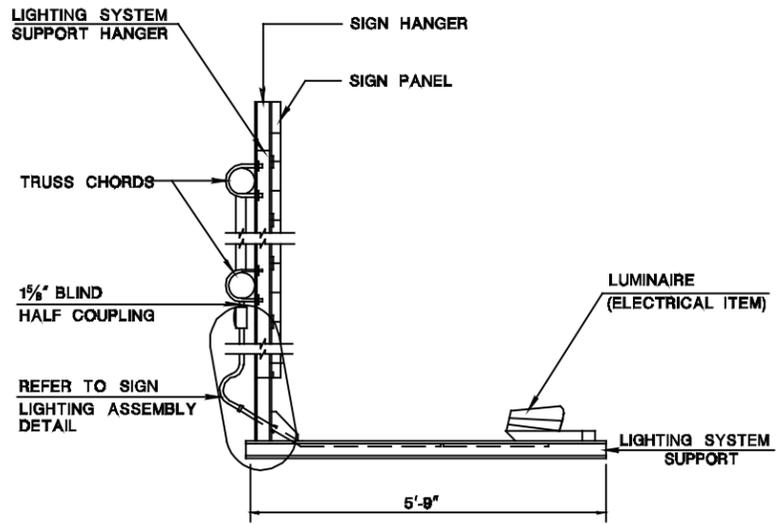
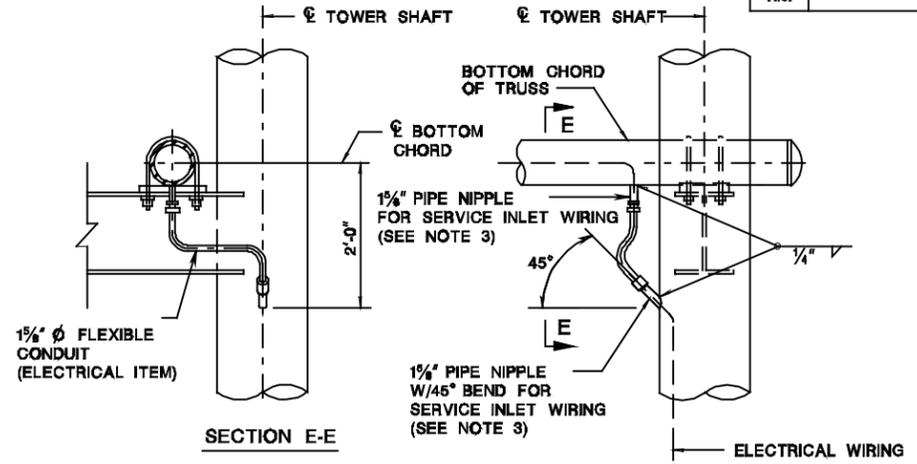


NOTE:
FOR LUMINAIRE SPACING DIMENSIONS 'A' & 'B'
SEE SIGN LIGHTING ASSEMBLY DETAIL.

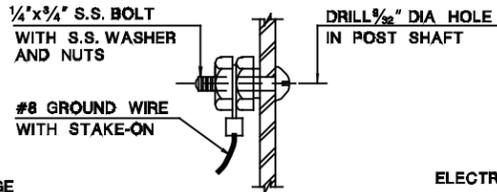
ELEVATION - TYPICAL OVERHEAD SIGN SUPPORT



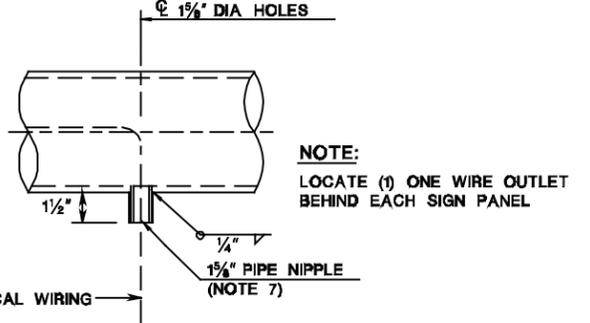
SECTION A-A



DETAILS OF WIRE OUTLETS

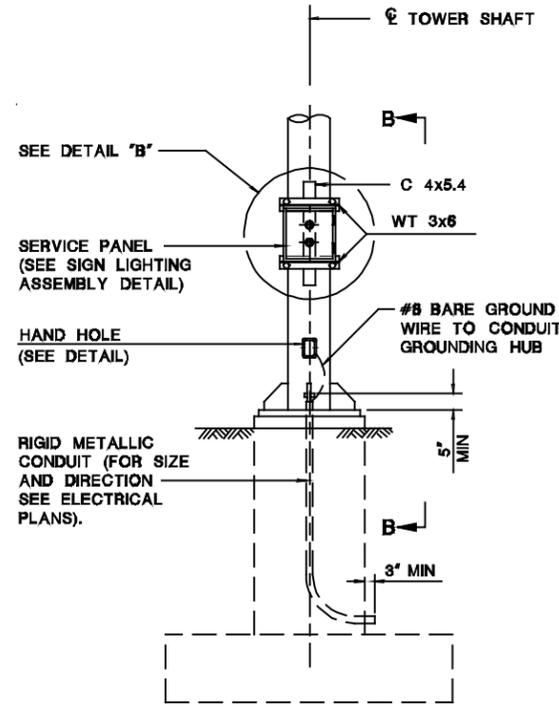


GROUND STUD



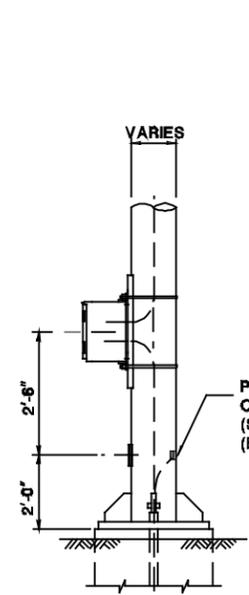
DETAIL OF WIRE OUTLET ON TUBE

NOTE:
LOCATE (1) ONE WIRE OUTLET
BEHIND EACH SIGN PANEL

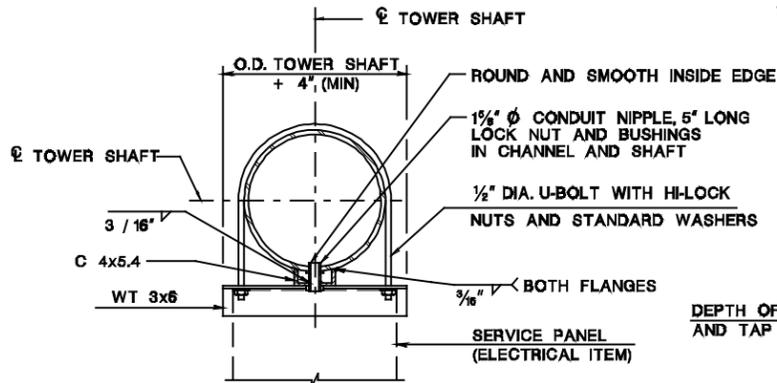


SIDE ELEVATION

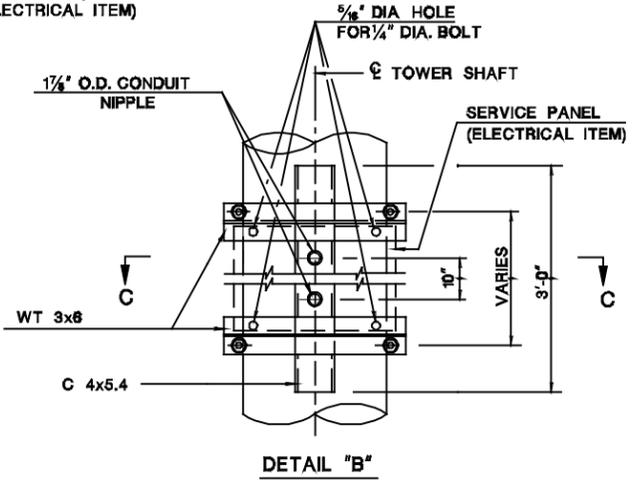
NOTE:
HAND HOLE AND GROUND
STUD TO BE PROVIDED IN
EACH TOWER SHAFT



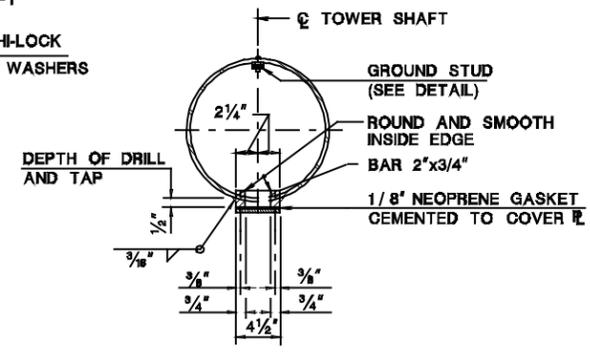
SECTION B-B



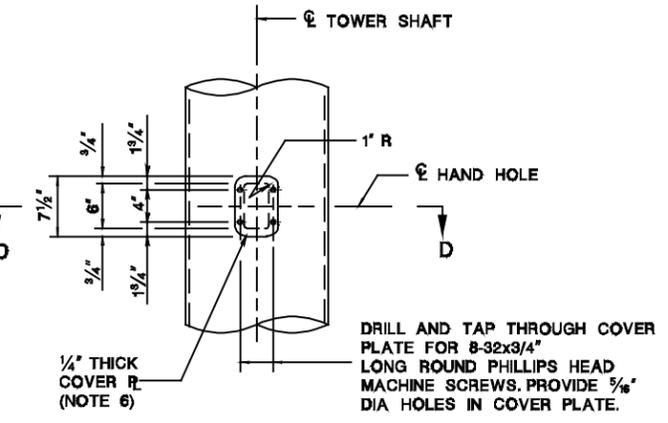
SECTION C-C



DETAIL "B"



SECTION D-D



HAND HOLE AND COVER DETAIL

- NOTES:**
1. WHEN SIGN LIGHTING IS REQUIRED, AN APPROVED SIGN LIGHTING SYSTEM SHALL BE PROVIDED.
 2. ALL BOLTS TO BE INSTALLED WITH WASHERS, LOCKWASHERS AND NUTS. ALL HARDWARE SHALL BE STAINLESS STEEL CONFORMING TO ASTM A320, GRADE B8, CLASS 1.
 3. 1 1/2" STANDARD PIPE NIPPLES SHALL BE OF APPROVED MATERIAL AND BE COMPATIBLE WITH THE MATERIAL TO WHICH THEY ARE WELDED.
 4. IF REQUIRED, LUMINAIRE SUPPORT CHANNELS SHALL BE CONTINUOUS FROM HANGER TO HANGER. REFER TO THE MANUFACTURER'S SPECIFICATIONS.
 5. SEE ELECTRICAL PLANS FOR LOCATION AND DIRECTION OF SERVICE PANEL, RIGID CONDUITS, AND FLEXIBLE CONDUITS.
 6. HANDHOLES SHALL NOT BE ORIENTED TO THE SIDE OF THE ROADWAY.
 7. NIPPLE SIZE SHALL NOT PROJECT BEYOND THICKNESS OF CHORD.

SIGN STRUCTURE DRG. OH-D10
NEW JERSEY DEPARTMENT OF TRANSPORTATION
BUREAU OF STRUCTURAL ENGINEERING

**OVERHEAD SIGN SUPPORT STRUCTURES
TYPICAL ELECTRICAL DETAILS**
ROUTE: SECTION

SCALE: NONE
BRIDGE SHEET NO. OF