SWAGED CABLE ASSEMBLY AND RELATED HARDWARE ASSEMBLY

POST SLEEVE

SECURE BEARING PLATE TO PREVENT ROTATION WITH TWO 10d GALVANIZED NAILS

TIMBER BEARING PLATE

1\(\frac{3}{8}\) (28) DIA HOLE
1\(\frac{1}{8}\) (16) STEEL PLATE

END PLATE

ANCHOR PLATE TO W-BEAM CONNECTION DETAIL

NOTES: 1. TO ENSURE THAT THE TIMBER BEARING PLATE REMAINS IN POSITION, 2 - 10d GALVANIZED STEEL NAILS SHALL BE DRIVEN IN THE SHORT TIMBER BREAKAWAY POST, AND BENT OVER BEARING PLATE.
2. TIGHTEN ASSEMBLY UNTIL CABLE IS TIGHT.
3. ALL HOLES SHALL BE DRILLED PRIOR TO GALVANIZING.

DELAWARE DEPARTMENT OF TRANSPORTATION

HARDWARE

SHT. 8 OF 10

APPROVED SIGNATURE ON FILE 12/28/2010

RECOMMENDED SIGNATURE ON FILE 12/27/2010

SCALE: 1 IN. = 1 FT

1\(\frac{3}{8}\) (28) DIA HOLE (Typ.)
1\(\frac{3}{8}\) (16) DIA - HEX BOLTS AND NUTS

DRILL 4 HOLES: 1\(\frac{3}{8}\) (20) DIA, 2\(\frac{3}{4}\) (10) O.C. (Upper Bolt)

DRILL 4 HOLES: 1\(\frac{3}{8}\) (20) DIA, 2\(\frac{3}{4}\) (10) O.C. (Lower Bolt)

3//4" (19) DIA (6x19) SWAGED CONNECTED GALVANIZED CABLE