

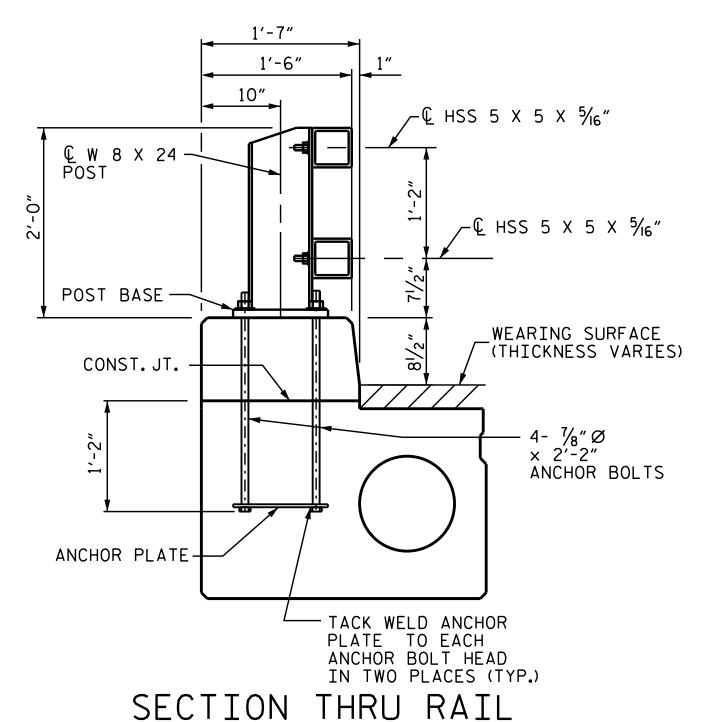
PLATE WASHER

SIDE ELEVATION

6¹/2"

FRONT ELEVATION

DETAILS OF POST

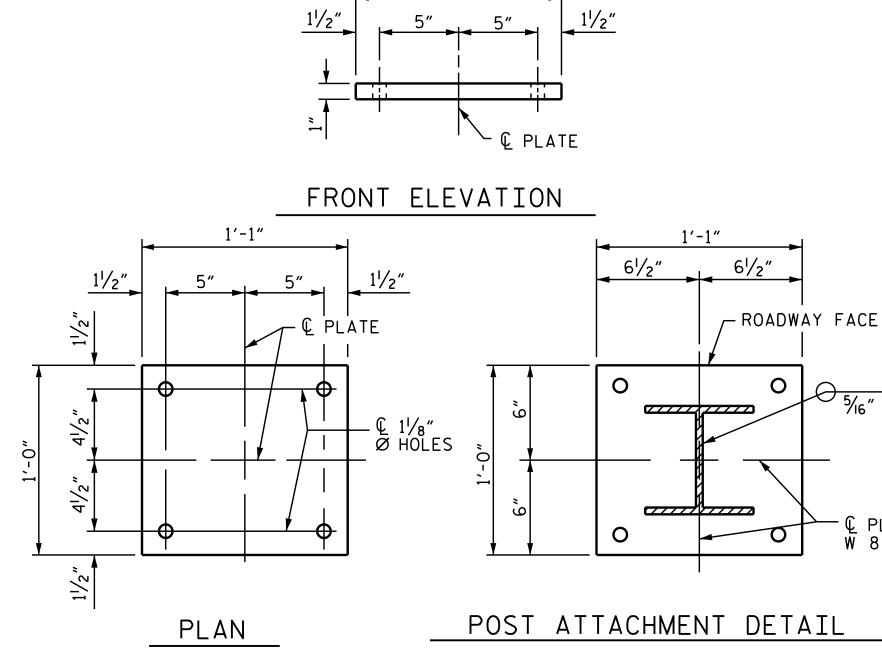


DATE : 2/4/16

DATE : 2/29/16

ASSEMBLED BY : W.J. HARRIS CHECKED BY : M.G. CHEEK

DRAWN BY: RWW 7/14 CHECKED BY : TMG 7/14



1'-1" L PLATE — € 1″Ø HOLES L6"Ø HOLE PLAN — (£ PLATE & W 8 X 24 POST

- Ç PLATE ELEVATION

4/19/2016

ANCHOR PLATE DETAILS

LOCKWASHERS, AND NUTS.

PROVISIONS FOR APPLICATION OF BRIDGE COATING.

PAY LENGTH <u>55.00</u> LIN.FT.

STATION: 11+91.00 -L-SHEET 2 OF 2 STATE OF NORTH CAROLINA

WATAUGA

PROJECT NO._

DEPARTMENT OF TRANSPORTATION

B-5118

COUNTY

32" ALASKA RAIL

RAIL SPLICE DETAILS

**-1"FOR SPLICE NOT AT EXPANSION JOINT

*- DIMENSION AFTER GRINDING RADIUS ON CORNERS TO MATCH INSIDE OF METAL RAIL. GRIND ALL

EDGES PRIOR TO GALVANIZING TO ASSURE FIT.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL 20125

Marshall G. Check, Ir

NOTES

GALVANIZED STEEL RAILS

GENERAL NOTES

BE LOCATED AT EACH THIRD POINT BETWEEN CURB EXPANSION JOINTS. ONLY ONE CONTRACTION JOINT IS REQUIRED AT MIDPOINT OF CURB SEGMENTS LESS THAN 20 FEET IN LENGTH AND NO CONTRACTION JOINTS ARE REQUIRED FOR THOSE SEGMENTS LESS THAN 10 FEET IN LENGTH.

THE RAIL SECTIONS SHALL BE ATTACHED TO THE POSTS BY TWO THREADED $\frac{3}{4}$ " \alpha WELDED STUDS, PLATE WASHERS,

ALL METAL SURFACES, INCLUDING PROJECTING BOLTS, NUTS AND WASHERS SHALL BE PAINTED BROWN. SEE SPECIAL

SHEET NO REVISIONS S-9 DATE: DATE: BY: TOTAL SHEETS

BASE DETAILS