

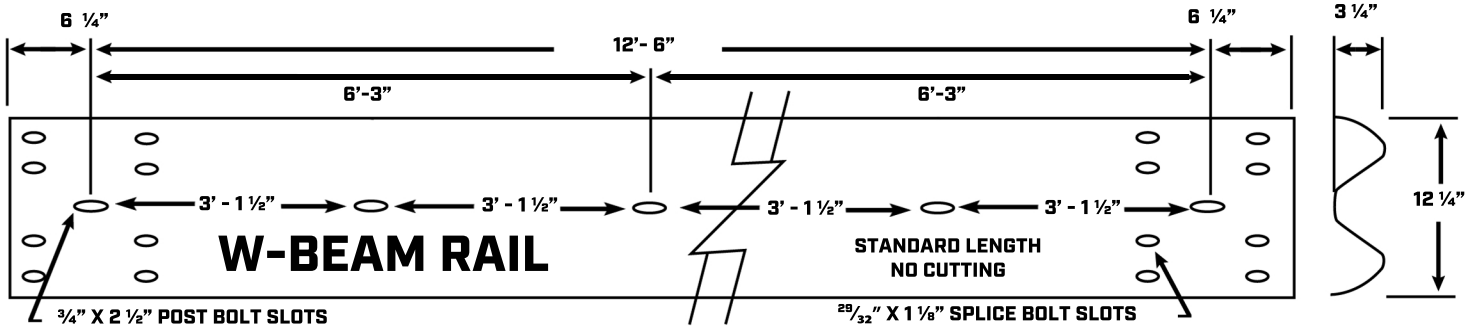


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HIGHWAY GUARDRAIL SPECIFICATIONS

RAIL IS SUPPLIED HOT-DIPPED GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A-123.

TYPE 2 = ZINC COATED 3.6 OZ/FT² MINIMUM SINGLE SPOT

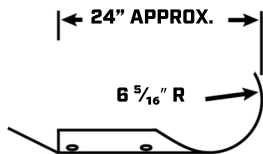


DIMENSIONS AND MECHANICAL PROPERTIES (UNCOATED)

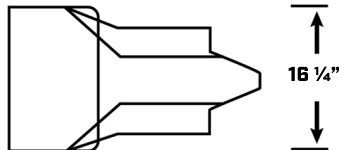
ITEM

CLASS A [.105 IN. THICK]

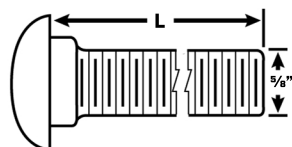
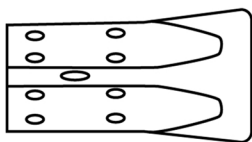
BEAM WIDTH, IN. MINIMUM	12
BEAM DEPTH, IN. MINIMUM	3
CROSS-SECTIONAL AREA, SQ. IN.	2.01
MOMENT OF INERTIA, IN. ⁴	2.34
SECTION MODULUS, IN. ³	1.39
WEIGHT/FT., LB. [APPROX.]	6.82



END SECTION (ROUNDED)



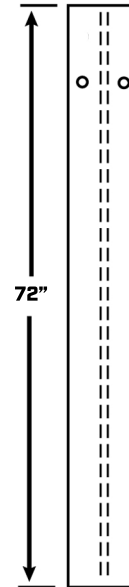
END SECTION (FLARED)



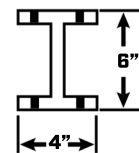
**BUTTON HEAD BOLTS AND
DOUBLE RECESSED HEX NUTS**



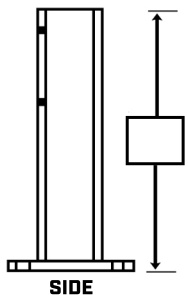
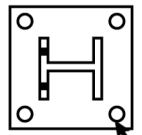
5/8" DOUBLE RECESSED NUT
L = 1 1/4" SPLICE BOLT
L = 2" STEEL POST BOLT
L = 10" PLASTIC BLOCKS



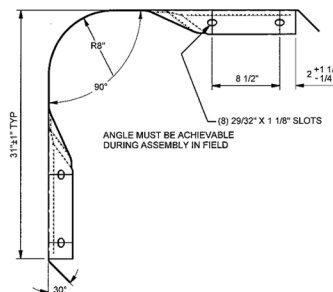
**TYPICAL STEEL POST
W6 X 8.5**



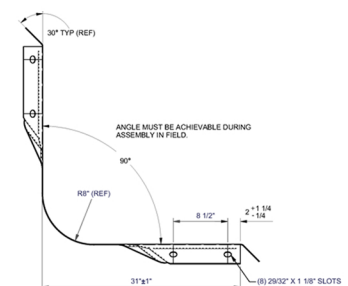
10 X 10 X 5/8"



**POST ON PLATE
COLD GALVANIZED**



INSIDE CORNER



OUTSIDE CORNER