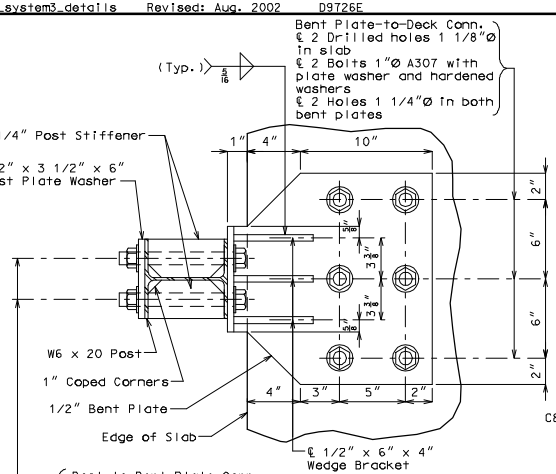
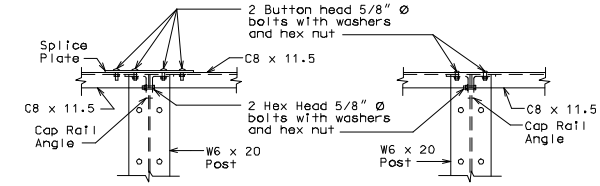
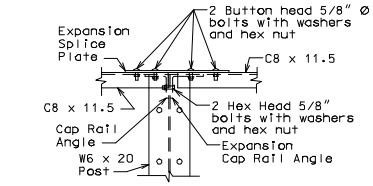


SECTION C-C

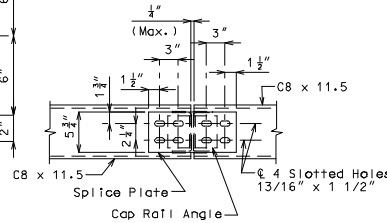


TYPICAL SPLICE ELEVATION

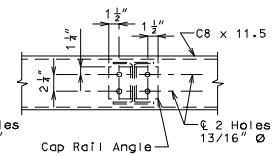
CONNECTION TO RAIL POST ELEVATION



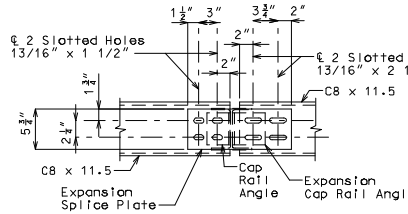
EXPANSION SPLICE ELEVATION



TYPICAL SPLICE PLAN

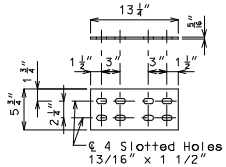


CONNECTION TO RAIL POST PLAN

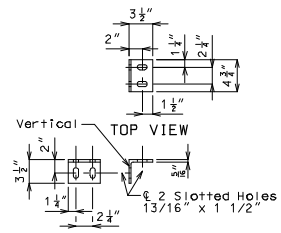


EXPANSION SPLICE PLAN

Expansion slots same side of post as exp. joint



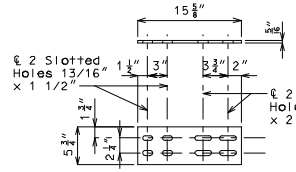
SPLICE PLATE



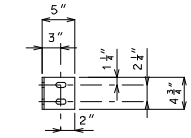
SIDE VIEW

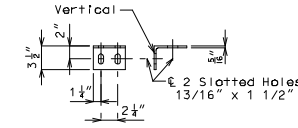
CAP RAIL ANGLE

∠3 1/2 x 3 1/2 x 5/16



EXPANSION SPLICE PLATE

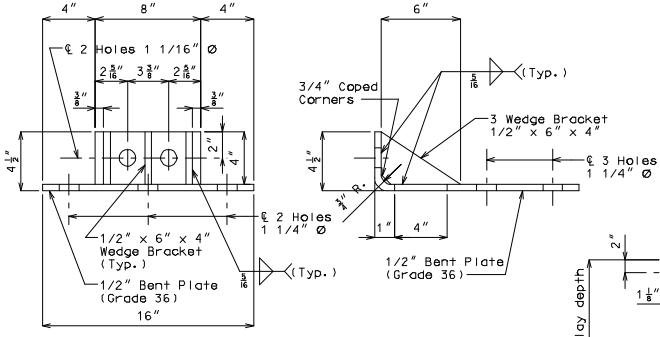




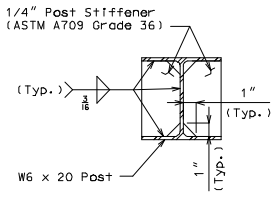
SIDE VIEW

EXPANSION CAP RAIL ANGLE

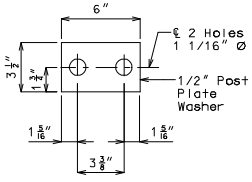
∠5 x 3 1/2 x 5/16



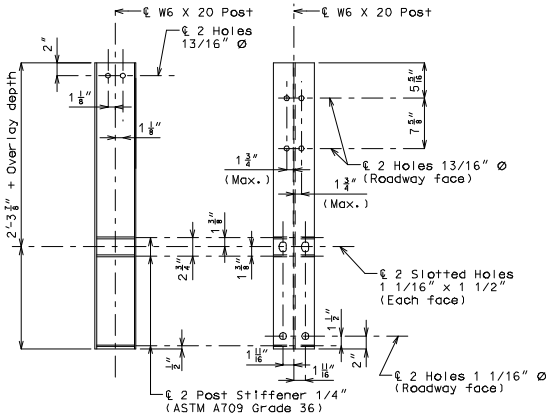
1/2" BENT PLATE AND WEDGE BRACKET



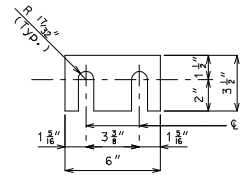
POST STIFFENER



POST PLATE WASHER



DETAILS OF POST



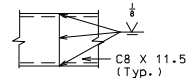
DETAIL OF SHIM PLATES

Notes:

Shim plates 6"x 3" x 1/16" may be used between post W6 x 20 and 1/2" bent plate connetion as required for horizontal alignment.

Shim plates may vary in thickness from 1/16" to the thickness required, and may be used in multiples.

Shim plate shall be galvanized after fabrication.



OPTIONAL SPLICE

Shop or field splice at any location (Max. one per panel)

ROUTE	STATE MO	DISTRICT	SHEET NO.
JOB NO.			
CONTRACT ID			
PROJECT NO.			
COUNTY			DATE

Detailed
Checked

Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

THB 3B