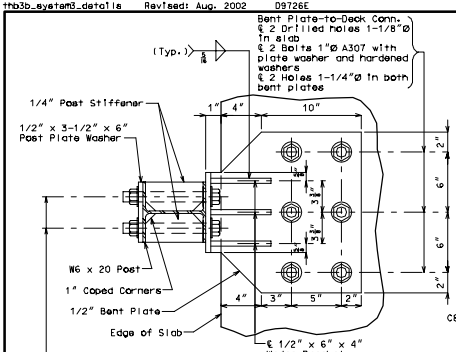
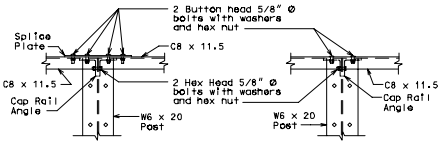
State	Proj. No.	Sheet No.
MO		

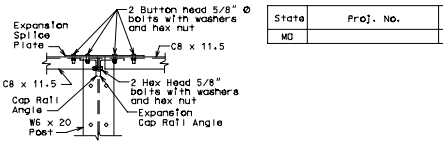


SECTION C-C

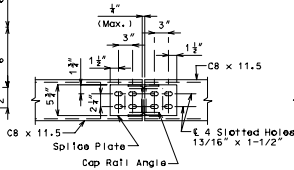


TYPICAL SPLICE ELEVATION

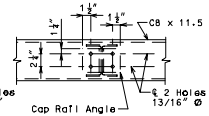
CONNECTION TO RAIL POST ELEVATION



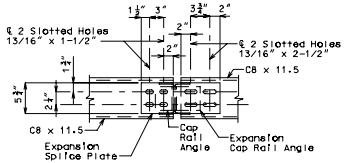
EXPANSION SPLICE ELEVATION



TYPICAL SPLICE PLAN

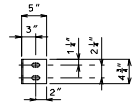


CONNECTION TO RAIL POST PLAN

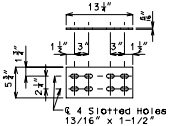


EXPANSION SPLICE PLAN

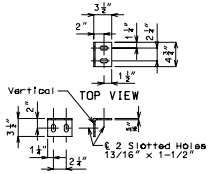
Expansion slots same side of post as exp. joint



TOP VIEW



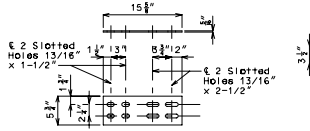
SPLICE PLATE



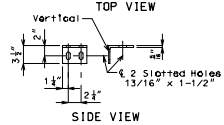
SIDE VIEW

CAP RAIL ANGLE

∠3-1/2 x 3-1/2 x 5/16



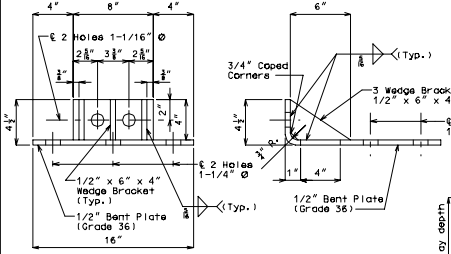
EXPANSION SPLICE PLATE



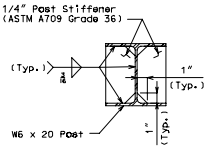
SIDE VIEW

EXPANSION CAP RAIL ANGLE

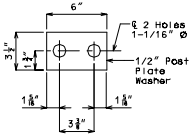
∠5 x 3-1/2 x 5/16



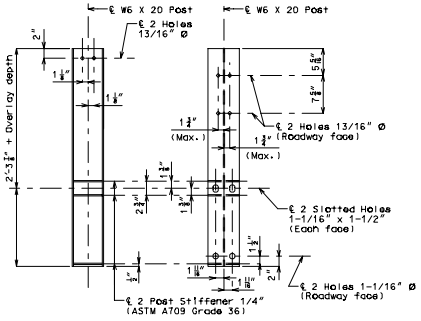
1/2" BENT PLATE AND WEDGE BRACKET



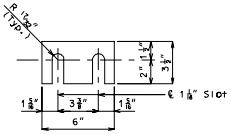
POST STIFFENER



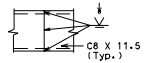
POST PLATE WASHER



DETAILS OF POST



DETAIL OF SHIM PLATES



OPTIONAL SPLICE

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

Notes:

Shim plates 6" x 3" x 1/16" may be used between post W6 x 20 and 1/2" bent plate connection 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.

CREATED IN MICROSTATION

Detailed
Checked

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

Sheet No. of

COUNTY THB 3B