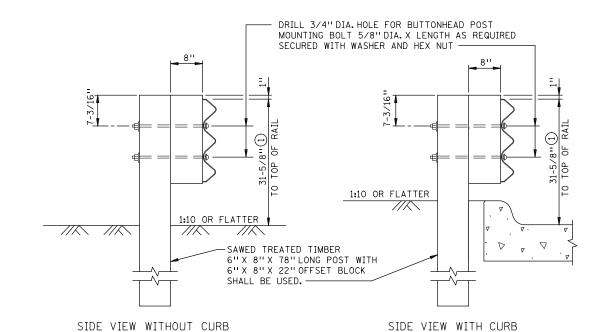
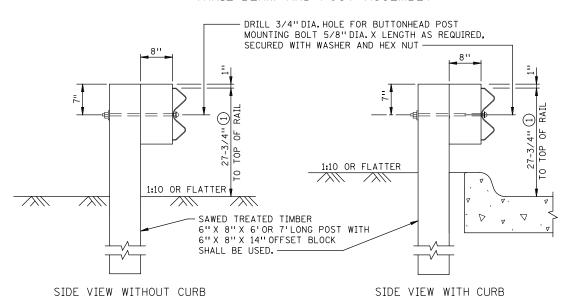


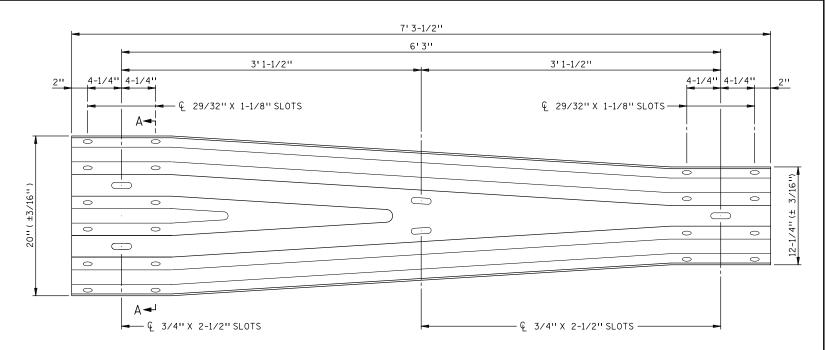
SECTION A-A



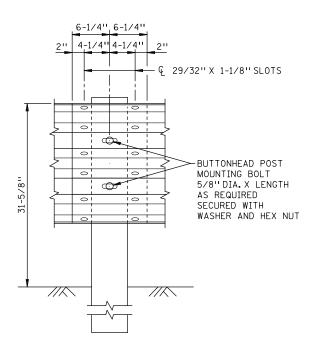
THRIE-BEAM AND POST ASSEMBLY



W-BEAM AND POST ASSEMBLY



DETAILS OF W-BEAM TO THRIE BEAM TRANSITION SECTION



RAIL ELEMENT SPLICING AND POST MOUNTING DETAIL

## NOTES:

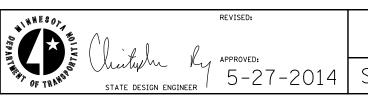
NOT NCHRP-350 APPROVED.

IN LOCATIONS WITH CURB THE FACE OF THE GUARDRAIL SHALL BE LOCATED AT THE FACE OF THE CURB. THE HEIGHT OF THE GUARDRAIL SHALL BE MEASURED FROM THE GUTTER TO THE TOP OF THE RAIL.

BOLTS AND ALL NECESSARY HARDWARE SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A 153.

SEE "A GUIDE TO STANDARDIZED HIGHWAY BARRIER RAIL HARDWARE "FOR ADDITIONAL HARDWARE INFORMATION. THE MNDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION SHALL GOVERN.

① DIFFERENCE IN HEIGHT BETWEEN THE TRANSITION AND INPLACE OR STANDARD W-BEAM RAIL SHALL BE MADE UP IN THE FIRST FULL W-BEAM RAIL SECTION FOLLOWING THE TRANSITION.



W-BEAM TO THRIE BEAM TRANSITION

STANDARD PLAN 5-297.614 | 1 OF