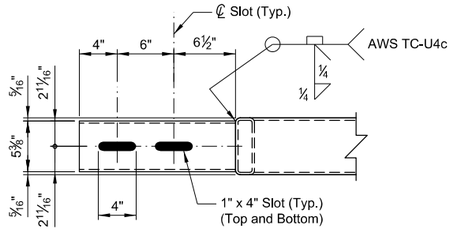
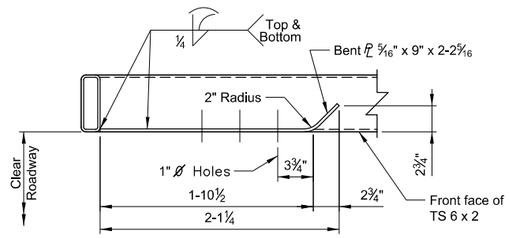
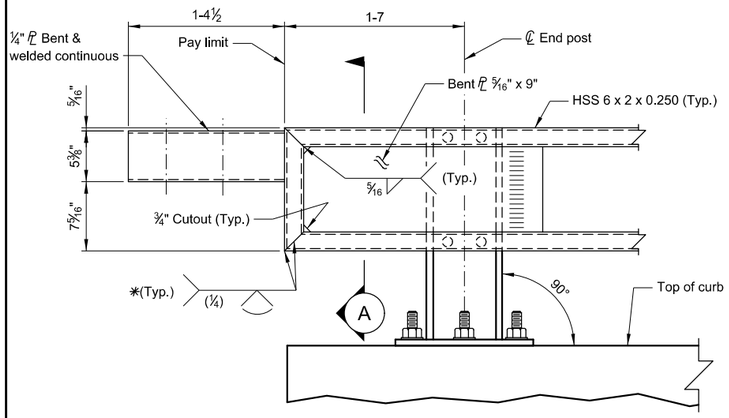
W740 TERMINATION DETAILS



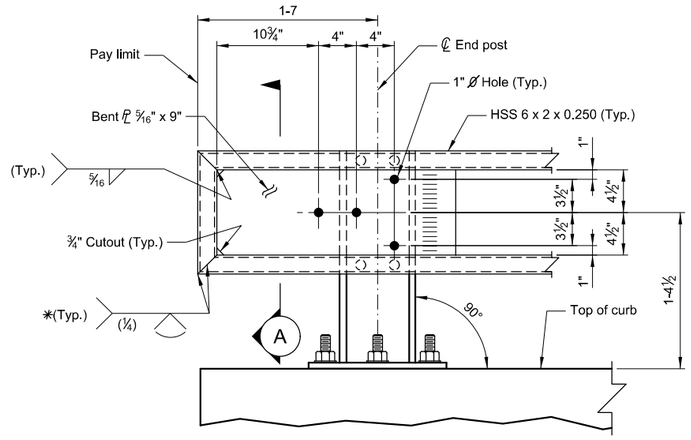


BENT PLATE DETAIL



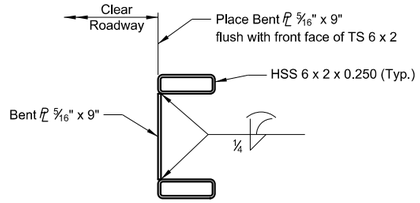
ELEVATION AT TERMINAL TYPE BOX BEAM

(Box Beam guardrail connection, Interstate exit departure end only)

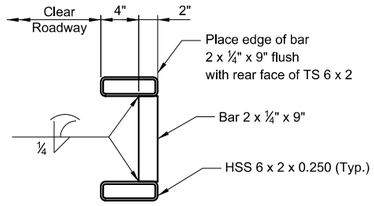


ELEVATION AT TERMINAL TYPE W-BEAM

(W-beam guardrail connection
or no guardrail connection)



SECTION A



BRACE BAR DETAIL

NOTES

Either the top or bottom rail in terminal section may be the longer rail.

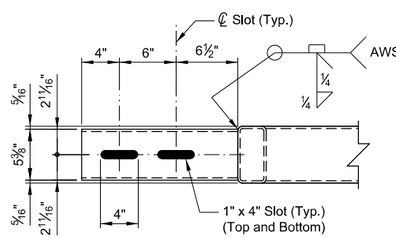
Railing that is part of terminal is continuous if either the top or bottom rail in the terminal is continuous over a minimum of two posts.

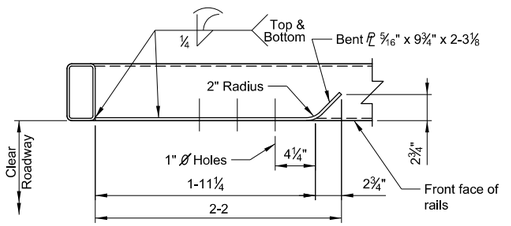
A brace bar is required and shall be placed 2-0 from the splice end of the shorter tube.

*The Fabricator shall prepare a sample of the indicated joint and macroetch it to demonstrate that the required effective throat is achieved.

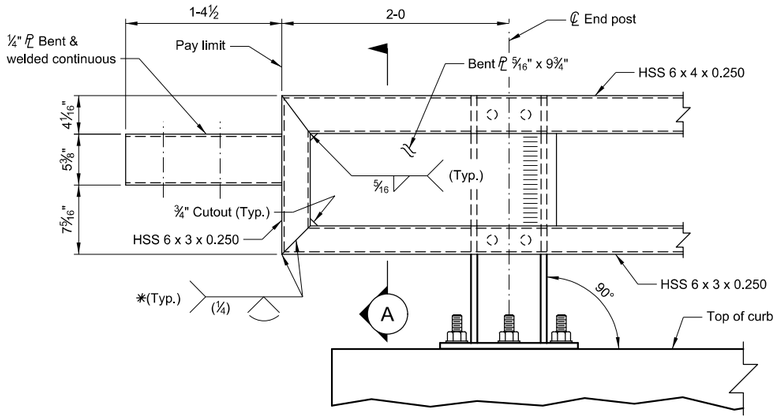
See Dwg. No. SBR-W740 for additional rail details.

W830 TERMINATION DETAILS



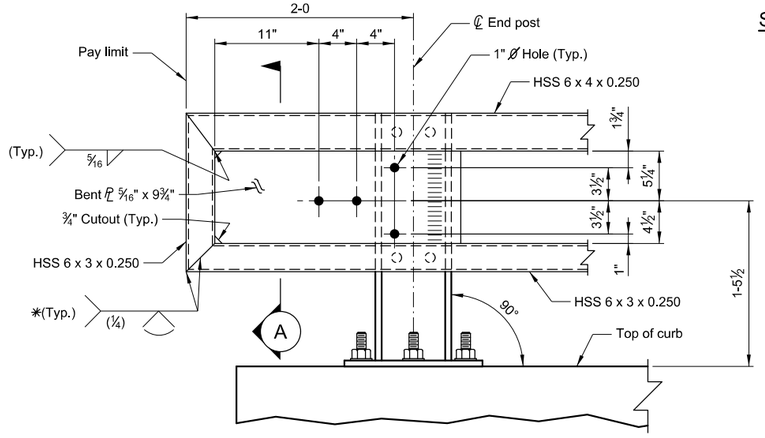


BENT PLATE DETAIL



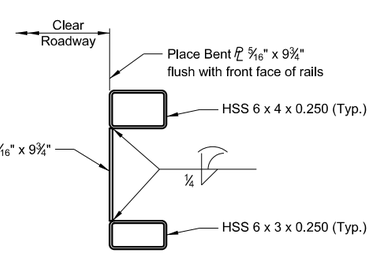
ELEVATION AT TERMINAL TYPE BOX BEAM

(Box Beam guardrail connection, Interstate exit departure end only)

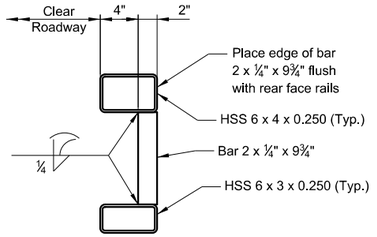


ELEVATION AT TERMINAL TYPE W-BEAM

(W-beam guardrail connection
or no guardrail connection)



SECTION A



BRACE BAR DETAIL

NOTES

Either the top or bottom rail in terminal section may be the longer rail.

Railing that is part of terminal is continuous if either the top or bottom rail in the terminal is continuous over a minimum of two posts.

A brace bar is required and shall be placed 2-0 from the splice end of the shorter tube.

*The Fabricator shall prepare a sample of the indicated joint and macroetch it to demonstrate that the required effective throat is achieved.

See Dwg. No. SBR-W830 for additional rail details.

STANDARD BRIDGE RAIL
TYPE W740 & W830
TERMINATION DETAILS

No Scale

MDT
MONTANA DEPARTMENT OF TRANSPORTATION
BRIDGE BUREAU

REVISED			
REVISED			
REVISED	T.J.B.	1-19-16	$TIME$
APPROVED	D.F.J.	10-28-11	
CHECKED	L.R.T.	10-28-11	
DRAWN	T.J.B.	10-3-11	$FILEABBREVS
$DATE$			

DRAWING NO.
SBR-WTRM