

DESIGNER INFORMATION

At Bridge End Drains, cut Scour Protection (Transition Mat and Turf Reinforcement Mat) or remove rock as required to place post(s) such that Bridge End Drains abut post(s).



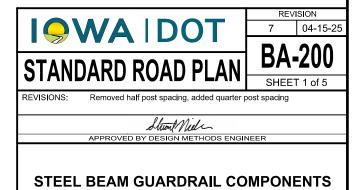
(1) 6" maximum for 6" Standard or 6" Sloped curbs and for non-standard curbs.

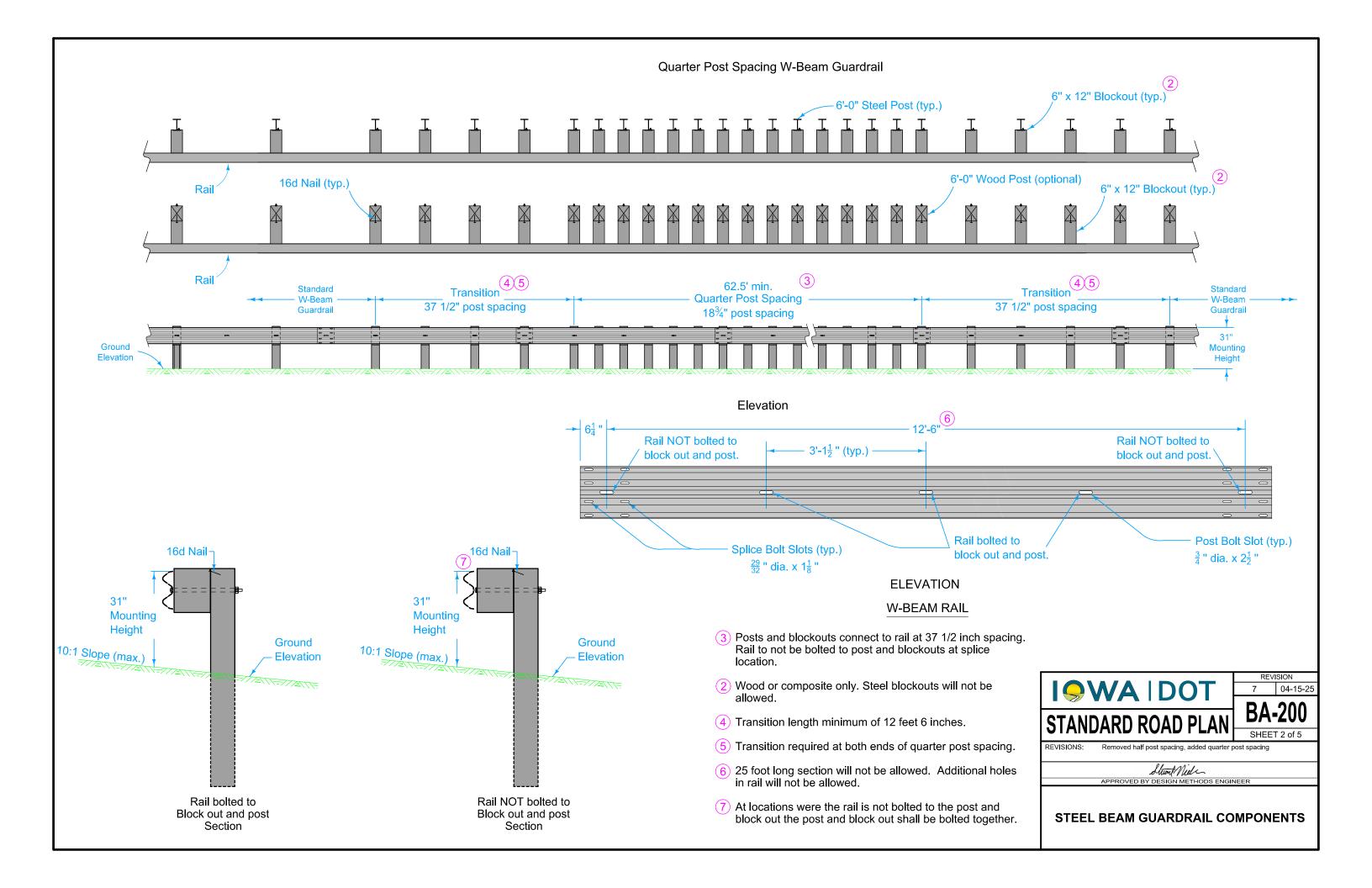
(7) Wood or composite only. Steel blockouts will not be allowed.

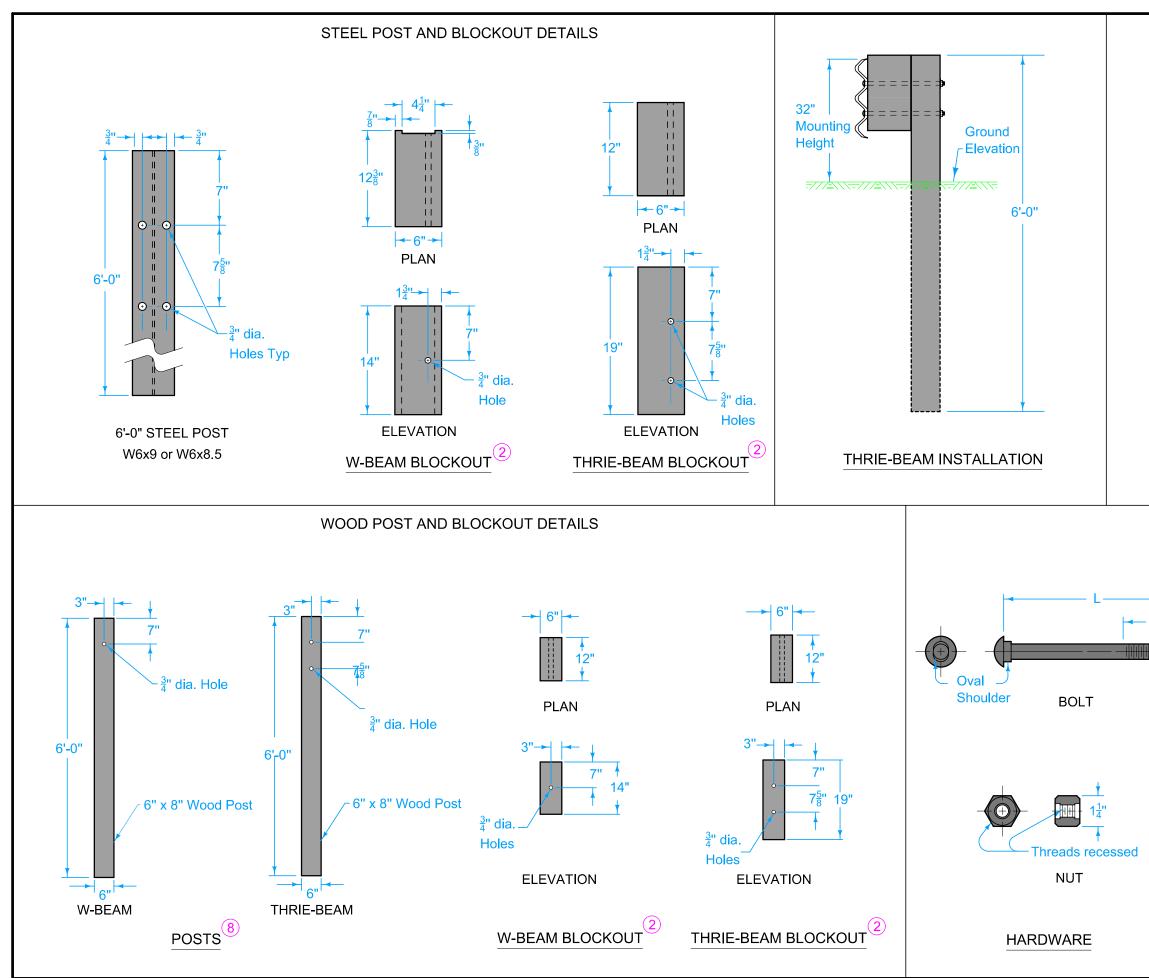


LAPPING PROCEDURE

Possible Contract Item: Steel Beam Guardrail



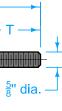




(2) Wood or composite only. Steel blockouts will not be allowed.

8 Thrie-beam post may be substituted for W-beam post.

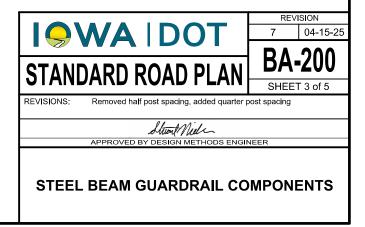
BOLT DETAILS

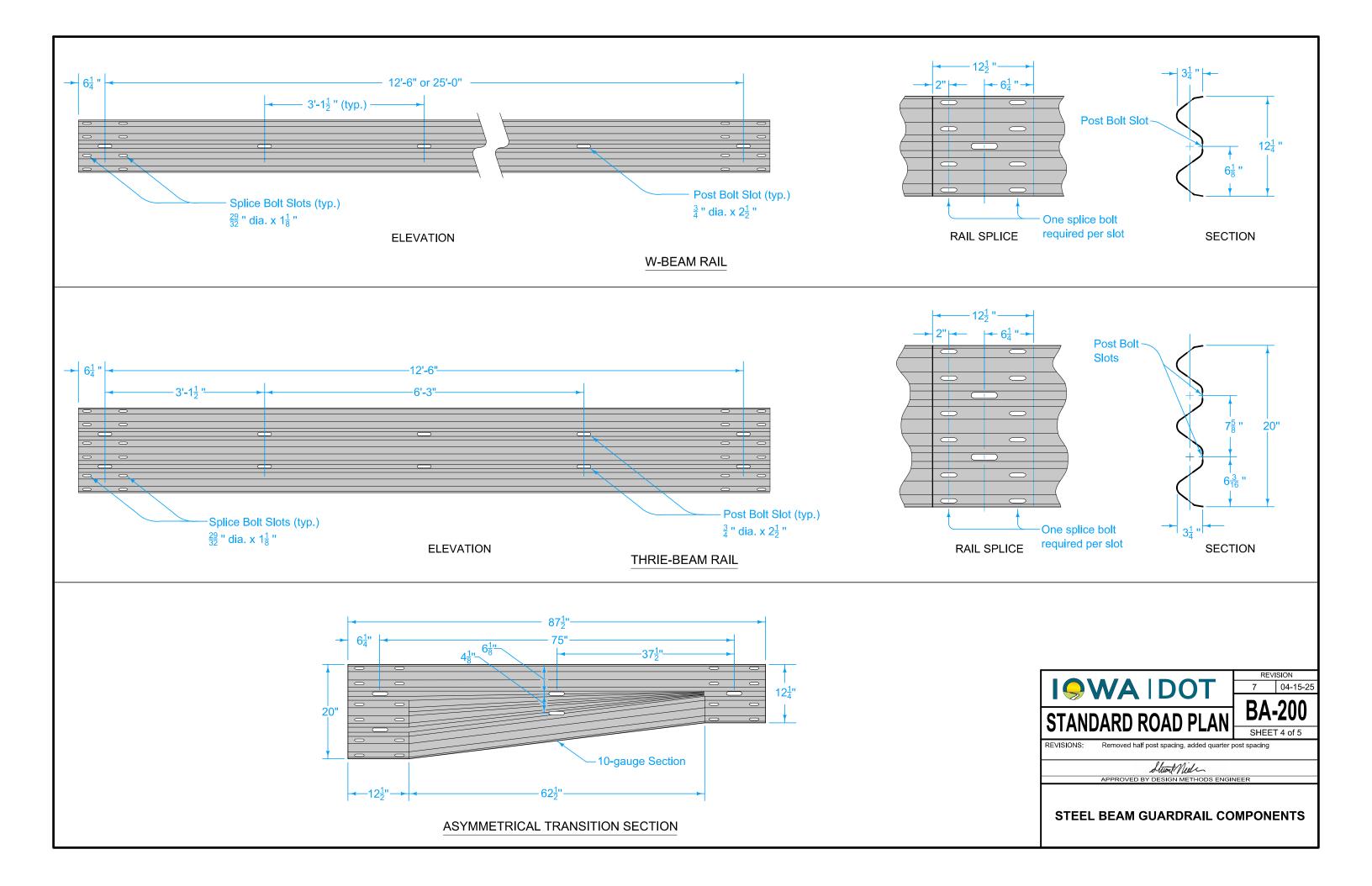


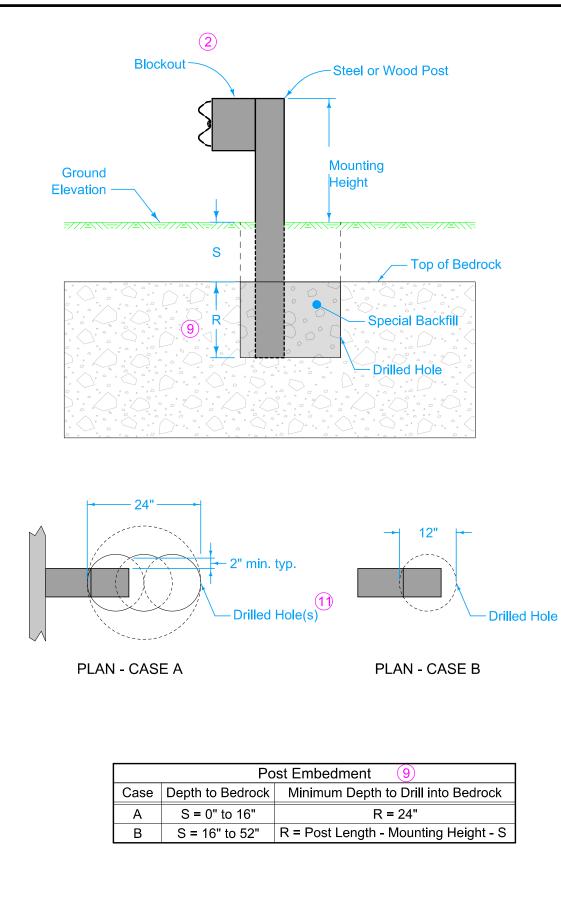
APPLICATION	Т	L
Splice Bolt	$1\frac{1}{16}$ "	1 <u>1</u> "
Bolt for Steel Post with 8" Blockout	2 <u>1</u> "	10"
Bolt for Steel Post with 12" Blockout	2 <u>1</u> "	14"
Bolt for Wood Post with 8" Blockout	2 <u>1</u> "	18"
Bolt for Wood Post with 12" Blockout	2 <u>1</u> "	22"

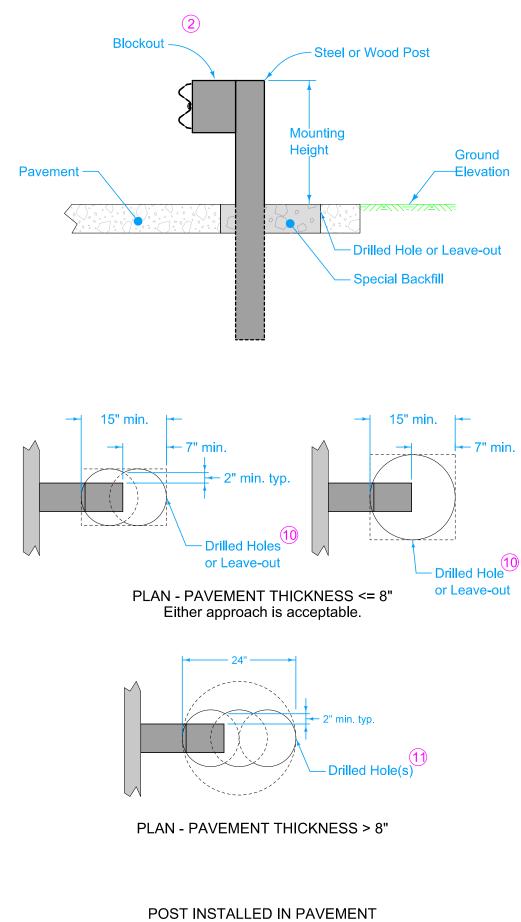
T = Min. Thread Length

L = Bolt Length









POST INSTALLED IN BEDROCK

Installation information applies to both posts.	wood and steel		
2 Wood or composite only. Steel blo be allowed.	ckouts will not		
9 Post extends to bottom of hole in all cases. Trim top of post as required and treat with preservative according to Section 4161 of the Standard Specifications.			
Use a 12 inch bit with two drills or a 15 inch bit with one drill. If placing post before paving, provide required leave-out area. If placing post after paving, drill or cut required area. Leave-out may be round or square.			
Use a 12 inch bit with three drills o with one drill.	r a 24 inch bit		
	REVISION 7 04-15-25		
STANDARD ROAD PLAN	BA-200 SHEET 5 of 5		
REVISIONS: Removed half post spacing, added quarter post spacing			
APPROVED BY DESIGN METHODS ENGI			