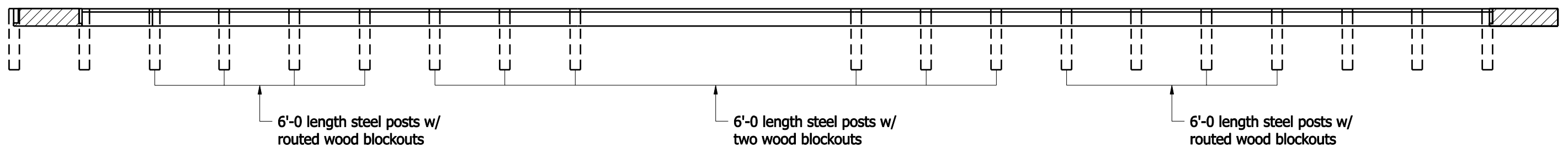
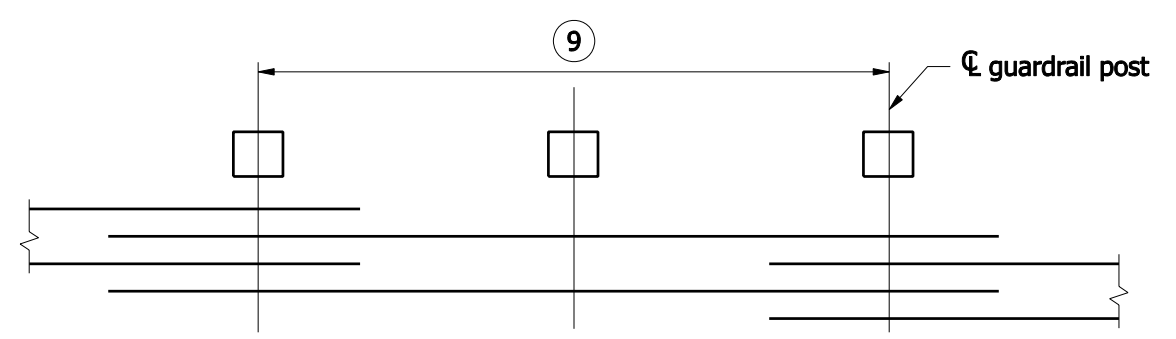


PLAN



ELEVATION



LAP DETAIL FOR NESTED W-BEAM RAILING SECTION

- NOTES :**
- ⑧ Post shall clear outer structure side by 4" min.
 - ⑨ This dimension is 25'-0 between posts 7 and 8. This dimension is 12'-6 or 25'-0 elsewhere.
 - 10. For grading requirements see Standard Drawings E 601-GRET-06 through 09 and E 601-GRET-12.

- NOTES :**
- ① Use GRET type OS.
 - ② For two-lane two-way operation, use GRET type OS. For structure width > 24'-3, provide three additional spans of standard W-beam guardrail at 6'-3 each before attaching the GRET.
 - ③ For multi-lane divided operation, use cable terminal, anchor. See Standard Drawings E 601-GCTA-01 through E 601-GCTA-06
 - 4. See Standard Drawings E 601-GRET-10, 11 and E 601-WBGA-06 for GRET Type II details.
 - 5. See Standard Drawings E 601-NWGA-02, 03 and 04 for post and block assemblies details.
 - ⑥ Maximum structure width shall be 24'-3 out to out of structure(s) parallel to road centerline for skewed or perpendicular structure. In this case posts are not located over any portion of structure.
 - ⑦ Maximum structure width shall be 61'-0 out to out of structure(s) parallel to roadway centerline for skewed or perpendicular structure. Modified posts (5 through 10) over the structure where required, see Standard Drawing E 601-NWGA-03. The remaining wood posts shall be shown on Standard Drawing E 601-NWGA-02.

INDIANA DEPARTMENT OF TRANSPORTATION	
25'-0 SPAN NESTED GUARDRAIL FOR LARGE DRAINAGE STRUCTURE	
SEPTEMBER 2008	
STANDARD DRAWING NO. E 601- NWGA-01	
	<p><i>/s/ Richard L. VanCleave</i> 09/02/08 <small>DESIGN STANDARDS ENGINEER DATE</small></p> <p><i>/s/ Mark A. Miller</i> 09/02/08 <small>CHIEF HIGHWAY ENGINEER DATE</small></p>
<small>DESIGN STANDARDS ENGINEER</small>	