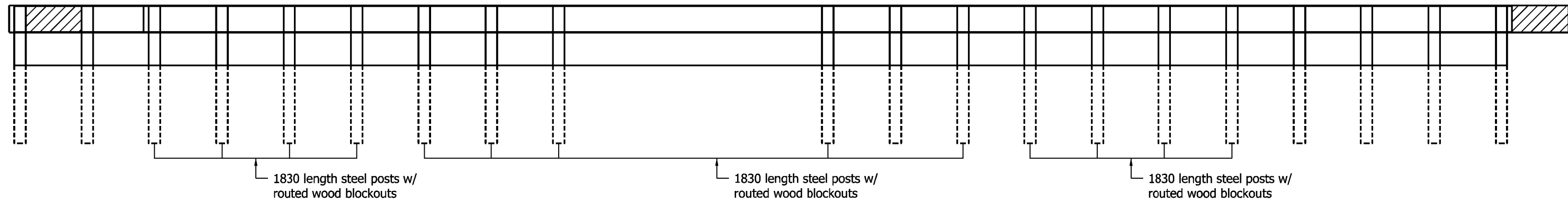
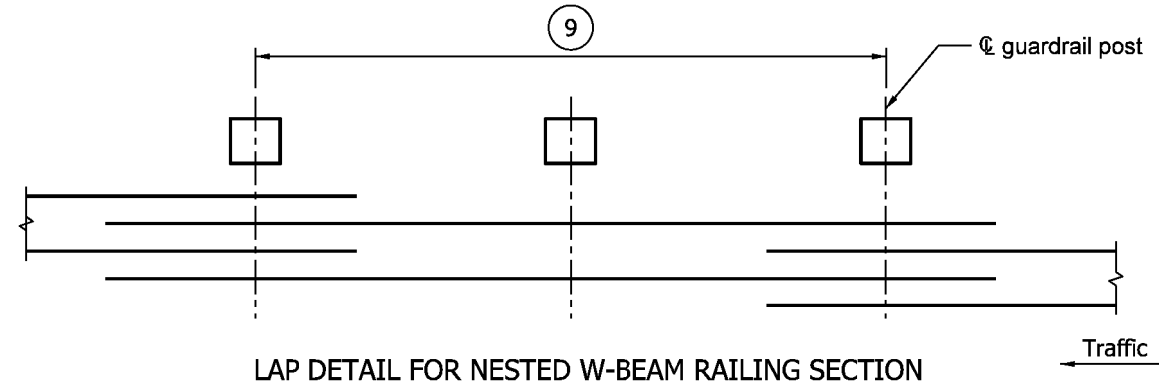


PLAN



ELEVATION



LAP DETAIL FOR NESTED W-BEAM RAILING SECTION

**GENERAL NOTES**

- ⑧ Post shall clear outer structure side by 100 min.
- ⑨ This dimension is 7620 between posts 7 and 8. This dimension is 3810 or 7620 elsewhere.
- 10. For grading requirements see Standard Drawings 601-GRET-06 through 09 and 601-GRET-12.

**GENERAL NOTES**

- ② For two-lane two-way operation, use GRET type OS. For structure width > 7400, provide three additional spans of standard W-beam guardrail at 1905 each before attaching the GRET.
- ③ For multi-lane divided operation, use cable terminal, anchor, See Standard Drawing 601-GCTA-01 through 601-GCTA-06.
- 4. See Standard Drawings 601-GRET-10, 11 and 601-WBGA-06 for GRET Type II details.
- 5. See Standard Drawings 601-NWGA-02, 03 and 04 for post and block assemblies details.
- ⑥ Maximum structure width shall be 7400 out to out of structure(s) parallel to road centerline for skewed or perpendicular structure. In this case posts are not located over portion of structure.
- ⑦ Maximum structure width shall be 7400 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 601-NWGA-03. The remaining wood posts shall be shown on Standard Drawing 601-NWGA-02.

All Dimensions are in mm unless otherwise specified.

<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>	
<b>25'-0 SPAN NESTED GUARDRAIL FOR LARGE DRAINAGE STRUCTURE</b>	
<b>SEPTEMBER 2009</b>	
<b>STANDARD DRAWING NO. 601-NWGA-01</b>	
	<p><i>/s/ Richard L. VanCleave</i>      09/01/09 DESIGN STANDARDS ENGINEER      DATE</p> <p><i>/s/ Mark A. Miller</i>      09/01/09 CHIEF HIGHWAY ENGINEER      DATE</p>
<small>DESIGN STANDARDS ENGINEER</small>	