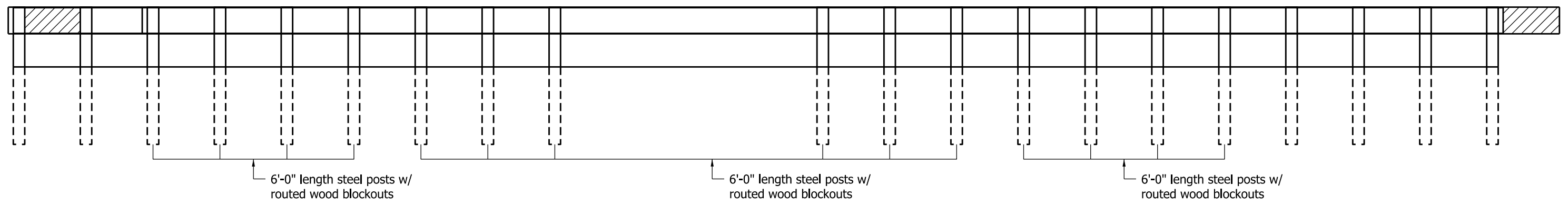


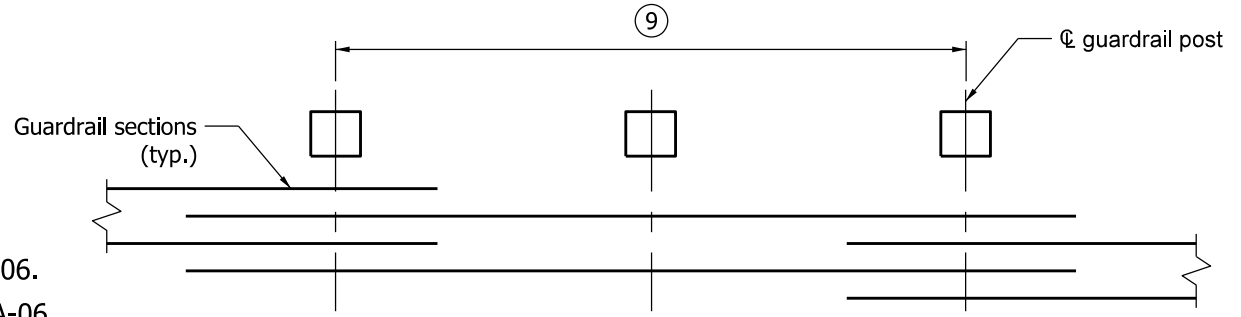
**PLAN**



**ELEVATION**

**NOTES:**


- 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 Drawing 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 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.



**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. The 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.

<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>	
<b>25'-0" SPAN NESTED GUARDRAIL FOR LARGE DRAINAGE STRUCTURE</b>	
<b>SEPTEMBER 2010</b>	
<b>STANDARD DRAWING NO. E 601-NWGA-01</b>	
	/s/ <i>Richard L. VanCleave</i> 09/01/10 DESIGN STANDARDS ENGINEER      DATE
DESIGN STANDARDS ENGINEER	/s/ <i>Mark A. Miller</i> 09/01/10 CHIEF HIGHWAY ENGINEER      DATE