25'0 SPAN NESTED GUARDRAIL
FOR LARGE DRAINAGE STRUCTURE
SEPTEMBER 2009
STANDARD DRAWING NO. E 601- NWGA-01

GENERAL 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 for GRET Type II details.


5. 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.

6. 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.

LAF DETAIL FOR NESTED W-BEAM RAILING SECTION

8 Post shall clear outer structure side by 4" min.

9 This dimension is 25'-0 between p00sts 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.