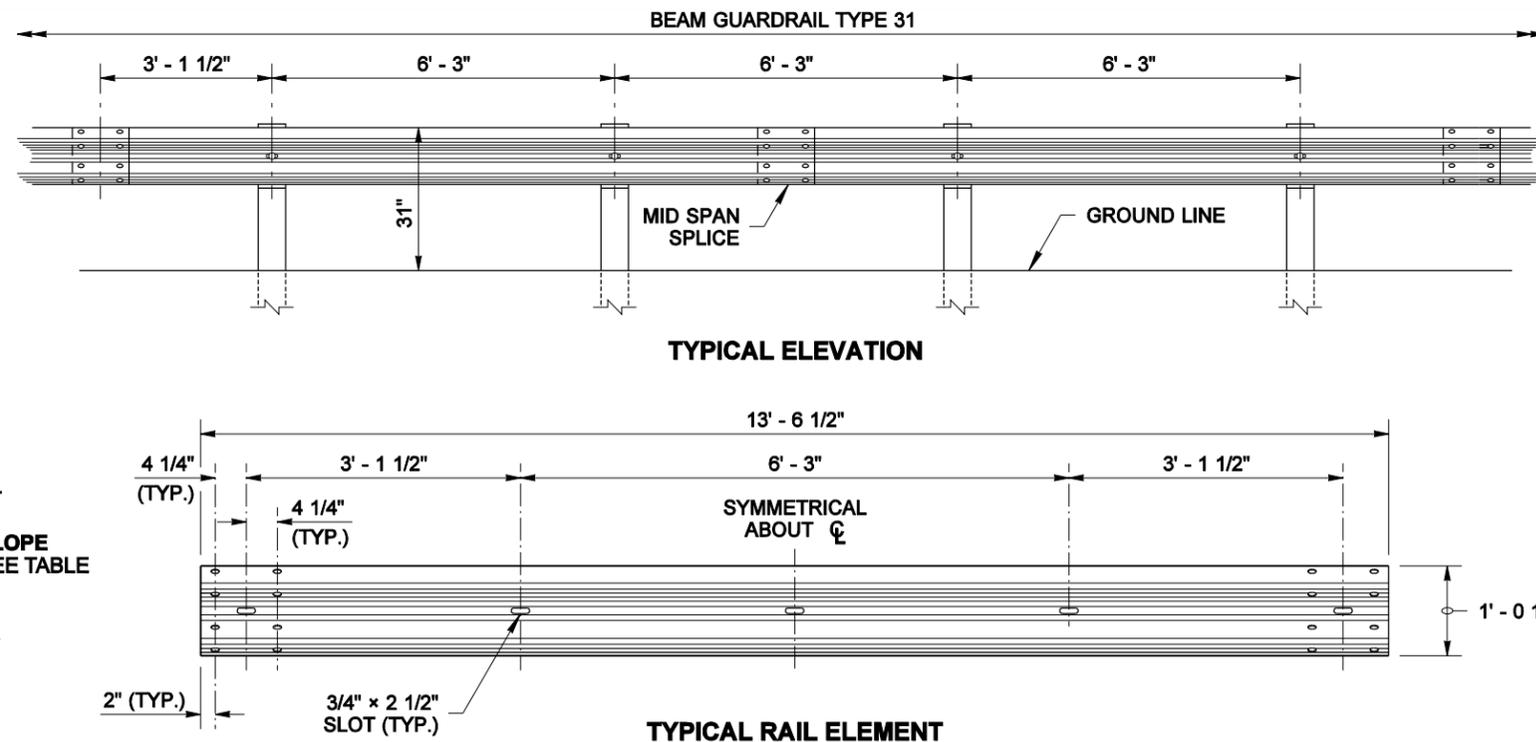
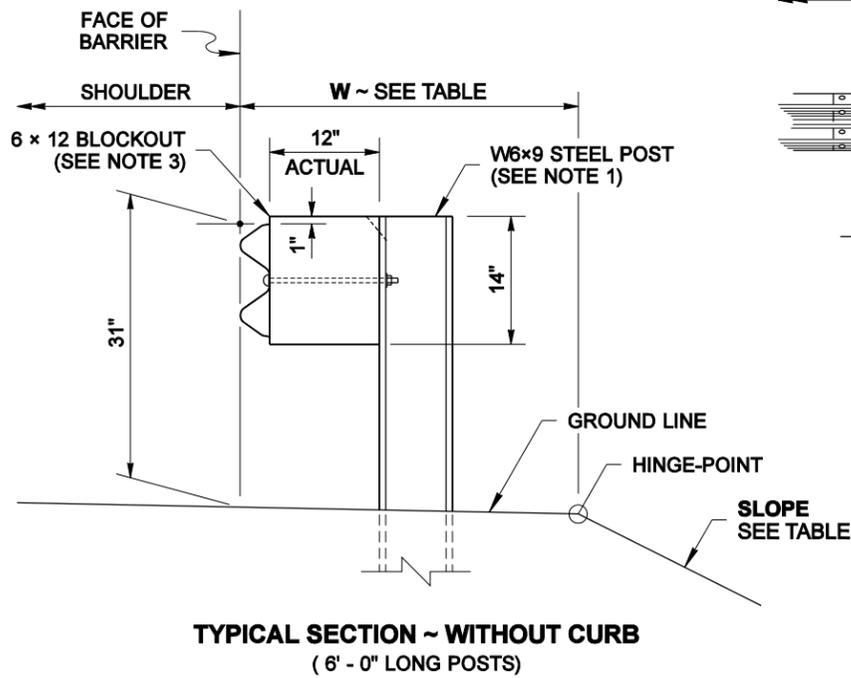


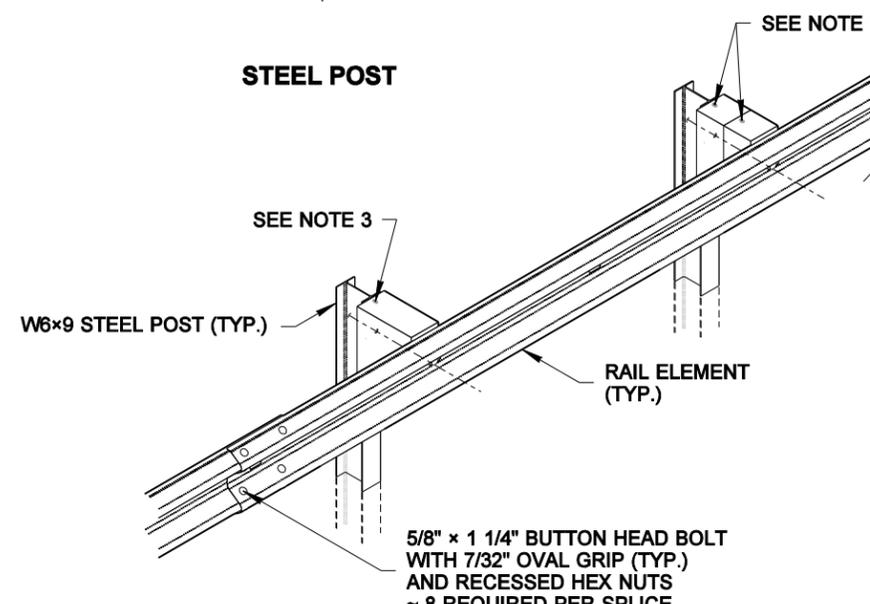
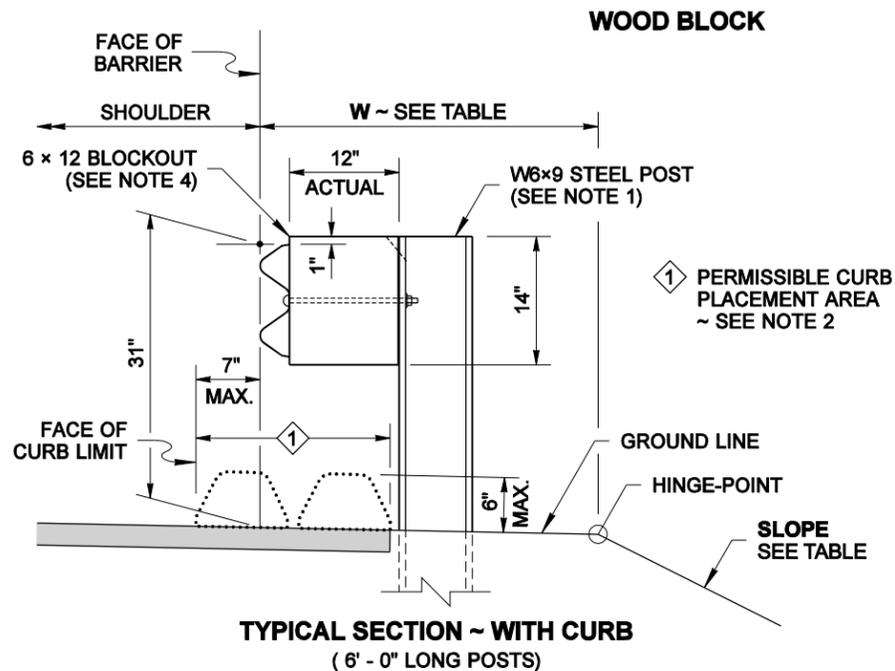
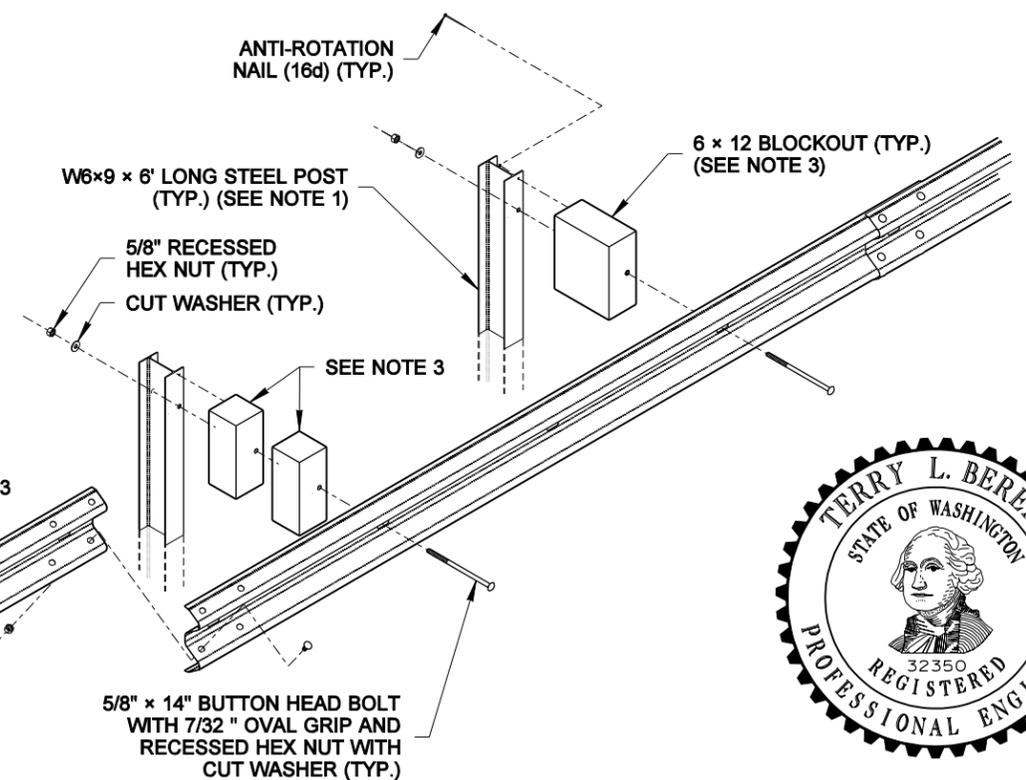
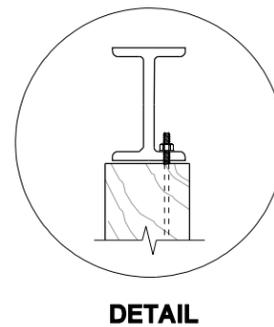
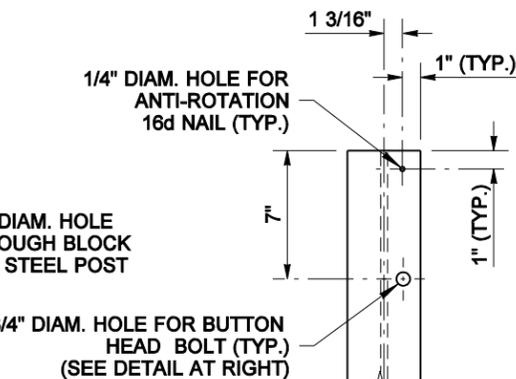
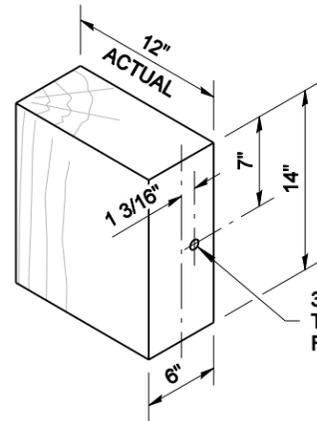
DRAWN BY: FERN LIDDELL



NOTES

1. Refer to **Standard Plan C-1 and C-1b** for additional details not shown on this plan.
2. See contract plans for curb type and horizontal placement requirements.
3. Use a single combination of blocks to achieve the actual 12" offset. See **Standard Specification 9-16.3(2)**. Wood blocks shall be toe-nailed to post and blocks, (if block combinations are utilized) with a 16d galvanized nail to prevent block rotation.
4. Wood blocks are shown. Blocks of alternative material may be used. See **Standard Specification 9-16.3(2)**.

SLOPE \ EMBANKMENT TABLE	
SLOPE	W
2H : 1V OR FLATTER	2.5' MIN.
STEEPER THAN 2H : 1V BUT NOT STEEPER THAN 1H : 1V	4.0' MIN.



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNLESS IT IS APPROVED FOR PUBLICATION BY THE ENGINEER AND APPROVED FOR RELEASE BY THE FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

BEAM GUARDRAIL TYPE 31

STANDARD PLAN C-28.40-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III **06-16-11**

STATE DESIGN ENGINEER DATE

Washington State Department of Transportation