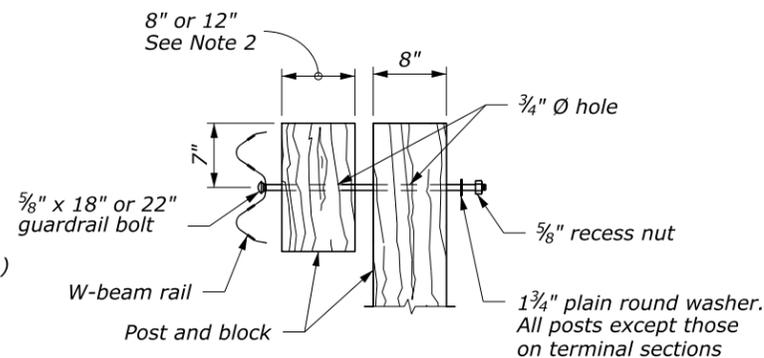
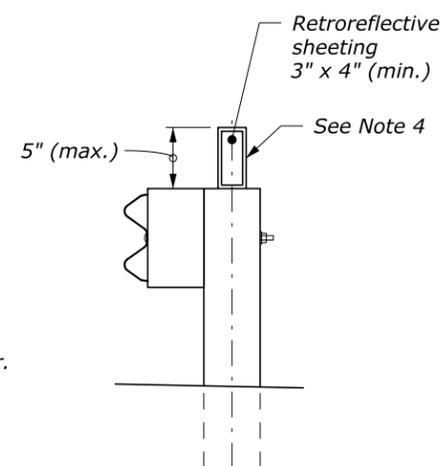


POST AND BLOCK



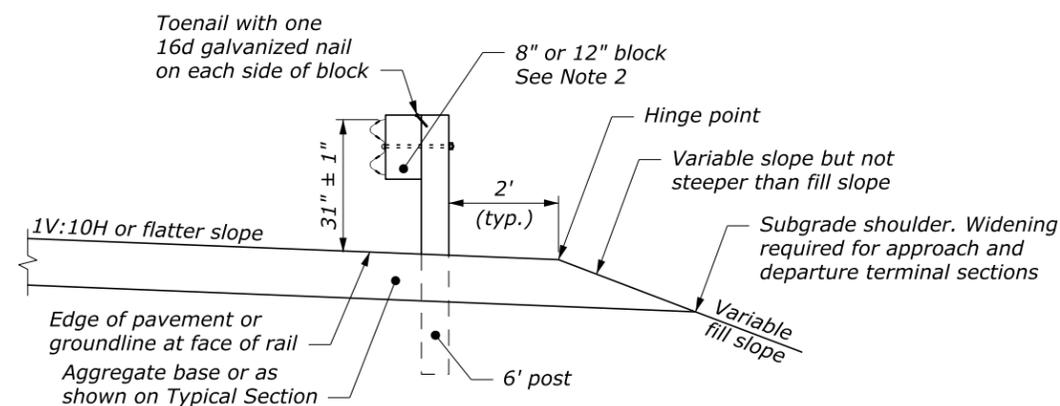
POST BOLT ASSEMBLY



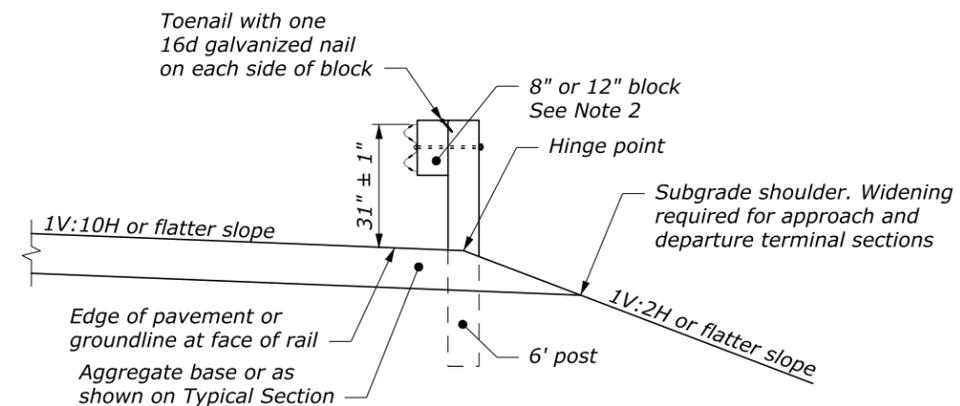
FLEXIBLE DELINEATOR GUARDRAIL MOUNT

NOTES:

1. When encountering impenetrable material, one post may be omitted in locations where the typical guardrail cross section includes a 2-foot minimum distance between the back of the guardrail post and the hinge point. For all other locations, see Section 617 and Details ET 617-13 or ET 617-37.
2. Size of block shown elsewhere in the plans. Use a single block or a combination of blocks (no more than two) to achieve the actual 8-inch or 12-inch offset. Secure wood blocks to the posts with anti-rotation nails. If a combination of blocks is used, toenail the adjacent blocks with two 16d galvanized nails to prevent block rotation.
3. Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance, and accepted manufacturing practices.
4. Install a flexible hinged delineator every fourth post. Fasten delineator to the top of the wood post using either an adhesive or mechanical means according to the manufacturer's recommendations.

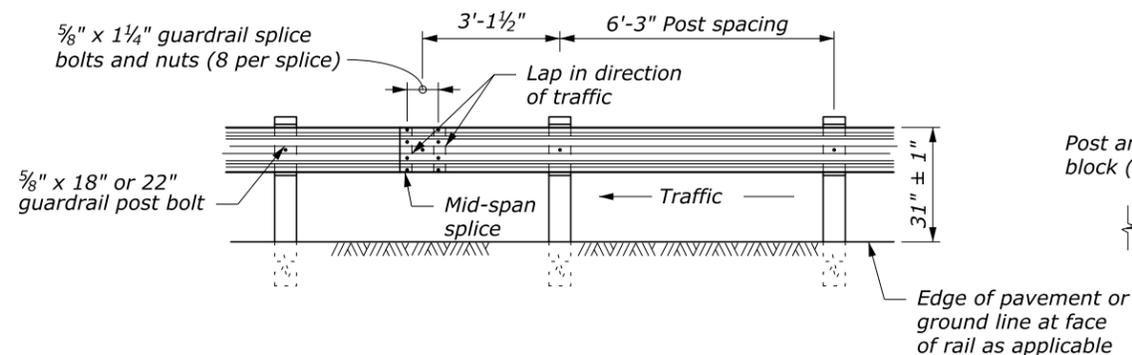


6' POST, 8" OR 12" BLOCK

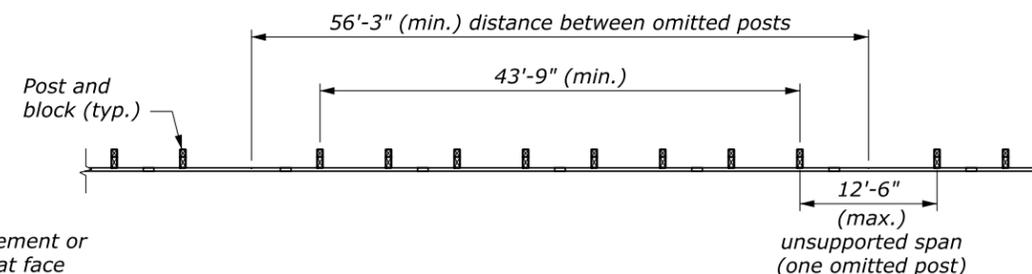


6' POST CENTERED ON HINGE, 8" OR 12" BLOCK

TYPICAL GUARDRAIL CROSS SECTION



TYPICAL GUARDRAIL ELEVATION



OMITTED POST PLAN VIEW

See Note 1

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

MGS W-BEAM GUARDRAIL WOOD POSTS

DETAIL APPROVED FOR USE 2/2019
REVISED: 4/2019 2/2020

DETAIL
ET 617-31