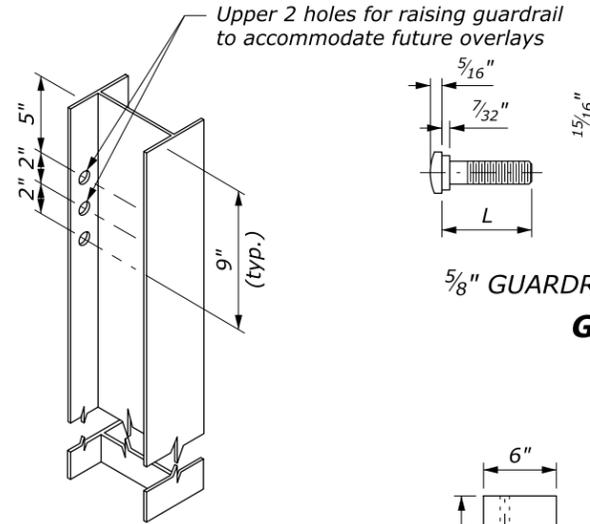
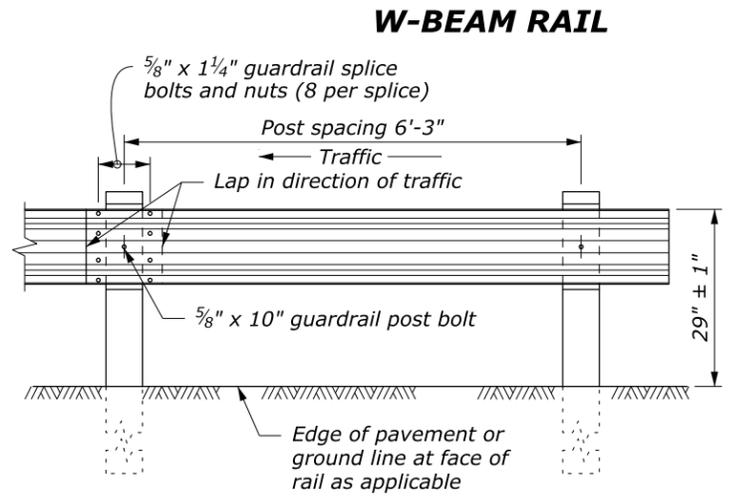
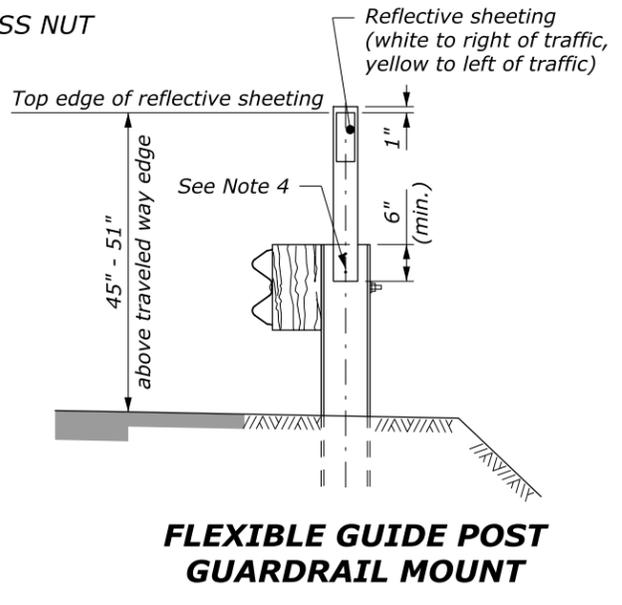
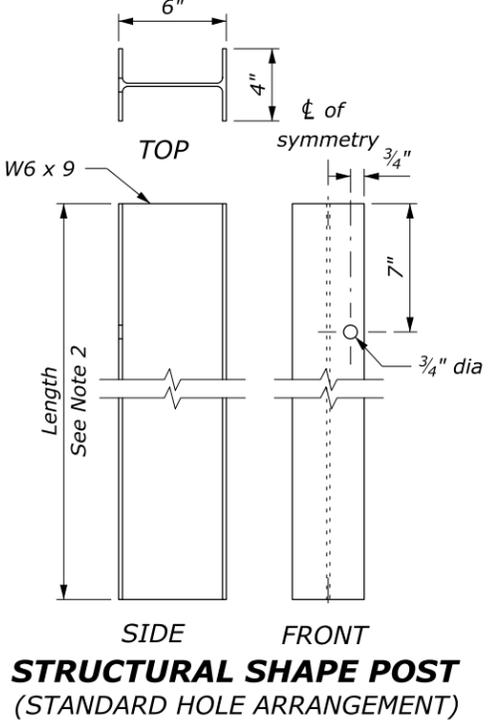
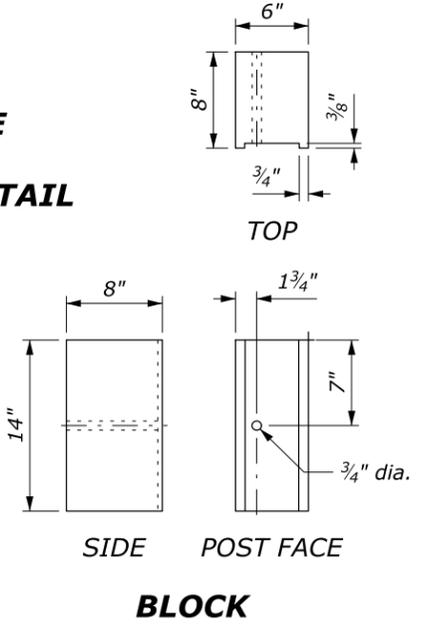
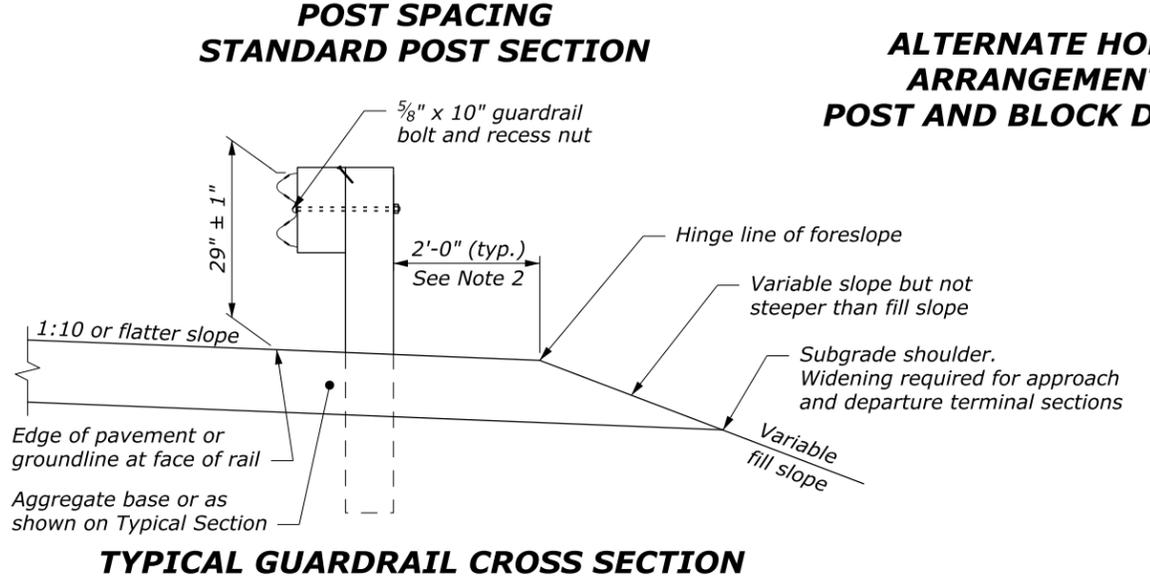


- NOTES:**
- When encountering impenetrable material, see Detail ET 617-13 or ET 617-24.
 - See Special Contract Requirements when 7-foot or longer posts are specified.
 - See Special Contract Requirements when the alternative hole arrangement is specified.
 - Install delineator every fourth post. Fasten delineator to post using two galvanized 2- by 3/8-inch bolts with a washer on both sides, a lock washer, and nut; or fasten as specified by the manufacturer.
 - Modified block may be wood, plastic, or composite material. Use consistent material throughout the length of guardrail run.
 - 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.



L	Thread Length
1 1/4"	1 1/8" minimum
2"	1 3/4" minimum
10"	4" minimum
18"	4" minimum
25"	4" minimum



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

EFLHD DETAIL

G4 W-BEAM GUARDRAIL STEEL POSTS

STANDARD APPROVED FOR USE 1/1994
REVISED: 4/1994 6/2005 9/2017 1/2018 12/2018 9/2020

DETAIL
ET 617-11

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NO SCALE