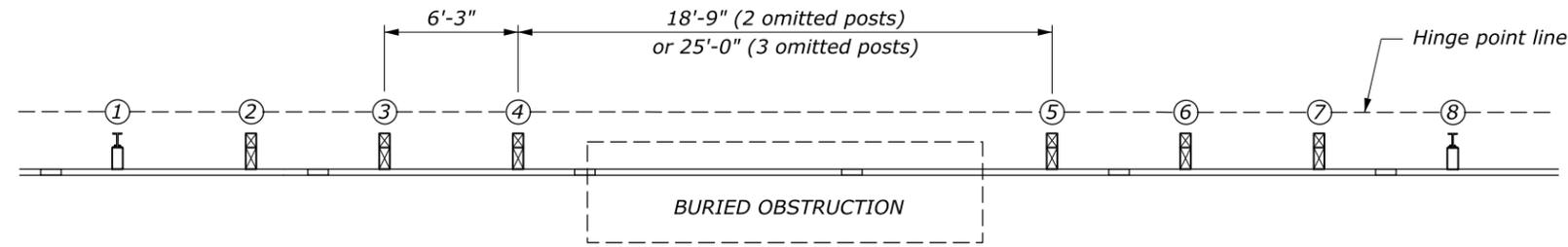
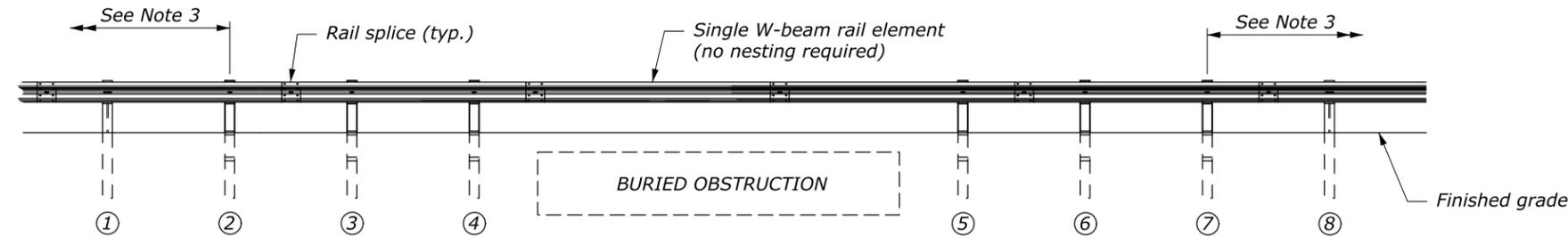


STATE	PROJECT	SHEET NUMBER



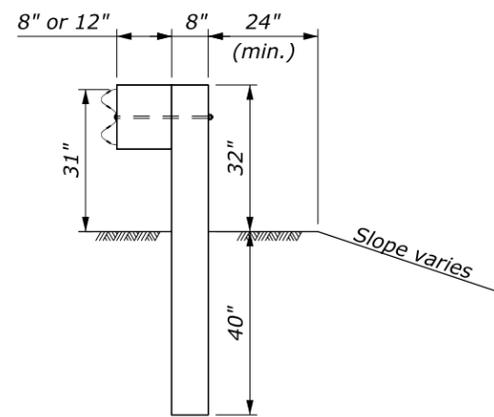
PLAN



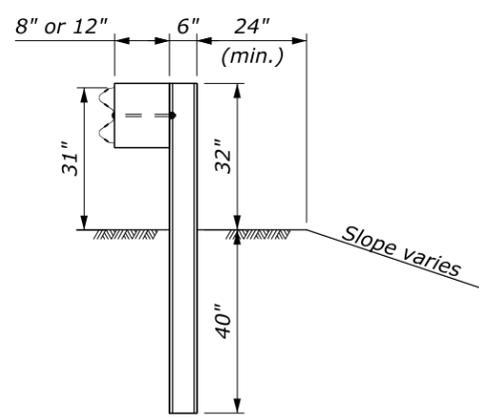
ELEVATION

NOTES:

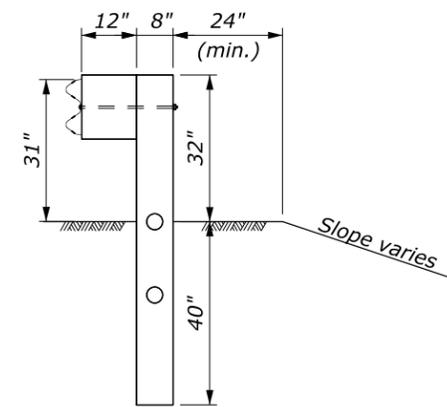
1. Posts ① and ⑧ may be wood or steel.
2. Use wood posts for CRT posts.
3. The minimum length of guardrail, including the end terminals, upstream and downstream of posts ② and ⑦ is 62.5 feet
4. In locations where the culvert headwall extends above the finished grade to act as a vertical roadway curb, the maximum height of the culvert headwall above the finished grade is 2 inches.
5. See Details ET 617-31 or ET 617-32 for other assembly details.



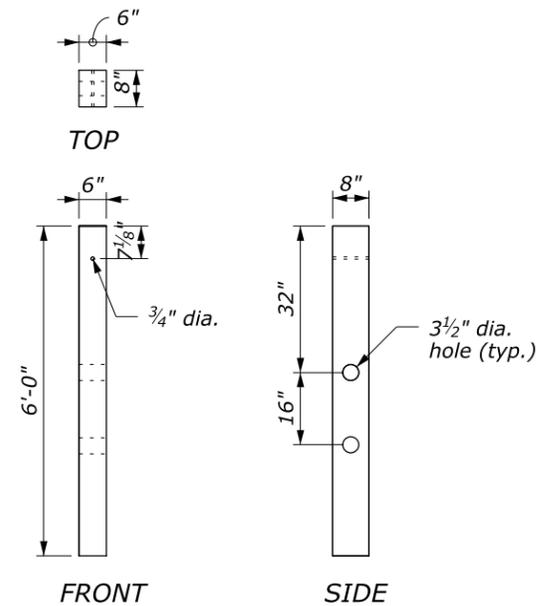
STEEL POST
POST ① AND ⑧
See Note 1



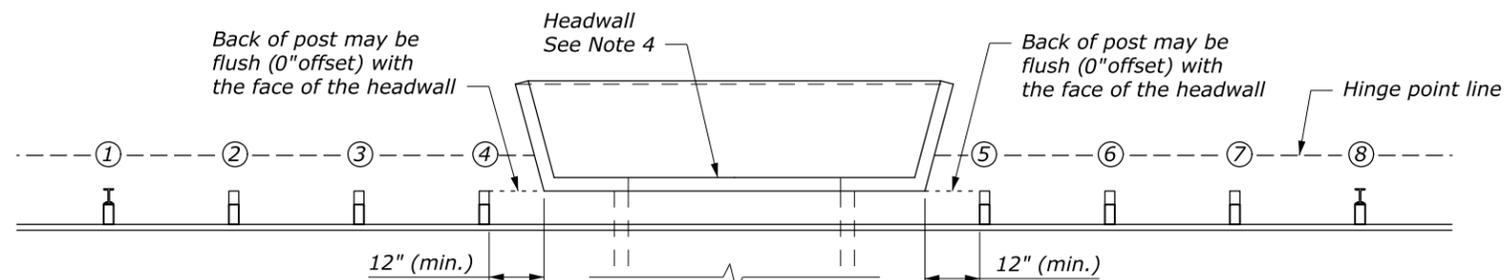
STEEL POST
POST ① AND ⑧
See Note 1



CRT POST
POST ② THRU ⑦
See Note 2



CRT WOOD POST



SPAN WITH HEADWALL

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY	
EFLHD DETAIL	
MGS W-BEAM GUARDRAIL LONG-SPAN SYSTEM	
DETAIL APPROVED FOR USE 2/2019 REVISED: 4/2019 9/2020	DETAIL ET 617-37