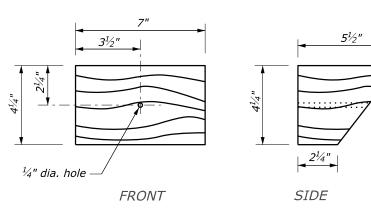
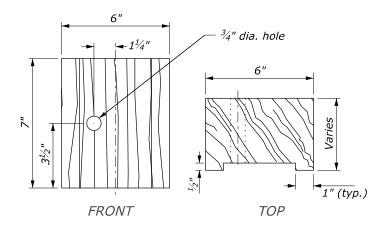


## NOTES:

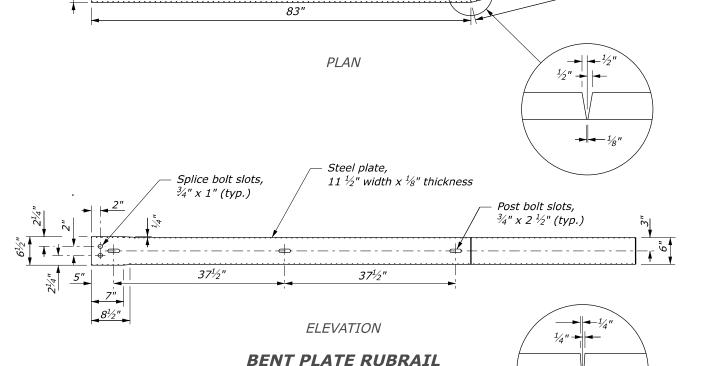
- 1. Attach rubrail end flush with sloped toe of safety shape. Shop fabricate the C6" x ½" rubrail end to be consistent with the slope of safety shape. Both clockwise and counterclockwise fabrications may be required.
- Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance, and accepted manufacturing practices.



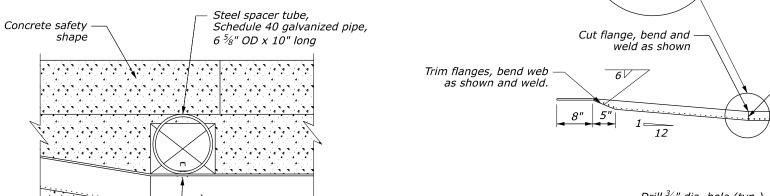
## WOOD BLOCKOUT FOR RUBRAIL ON CONCRETE SAFETY SHAPE



WOOD BLOCKOUT FOR RUBRAIL ON STEEL POSTS



Cut flange, bend and weld as shown



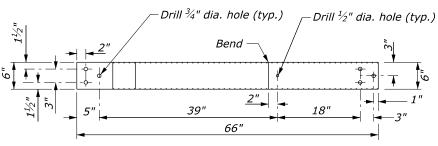
Nest W-beam

rail elements

#5 carriage bolt and nut with rectangular plate

STEEL SPACER BLOCK

washed under the bolt head



ELEVATION

C6" X ½" RUBRAIL

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY

G4 W-BEAM GUARDRAIL CONNECTION TO STRUCTURE SAFETY SHAPE FACE RUBRAIL

EFLHD DETAIL
E617-29

SPECIFICATION
FP-24, FP-14

APPROVED FOR USE
05/2024

NO SCALE