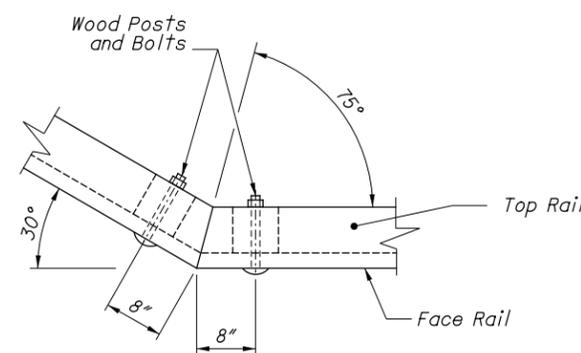


PLAN VIEW



Lag Bolts in Top Rail are not shown for clarity.

DETAIL "A"

NOTES

- 1) Treat all wood as specified in CMS 712.06.
- 2) Galvanize all bolts, washers, and nuts as specified in CMS 711.02 and 711.10. Counterbore face of rails to provide flush bolt heads.
- 3) Provide a wood railing that is smooth and splinter free.
- 4) Where less than 1'-0" of graded shoulder width (10:1 or flatter) extends beyond the edge of the face rail, use longer posts so that a minimum 5'-0" embedment depth is provided.
- 5) The bottom end of the 6"x6" posts may be cut to a 45° point.
- 6) Stagger butt ends of the top rail and the lower face rail (on alternate posts). Center all butt end joints on the posts.
- 7) Include the cost of furnishing and placing all posts, rails, and hardware in the unit price bid for Item 607 - Fence, Misc.: Wood Fence.

THIS DRAWING REPLACES RM-5.2 DATED 1-17-2014

STANDARD ROADWAY CONSTRUCTION DRAWING

BIKEWAY RAILING

SD NUMBER  
RM-5.2

OFFICE OF  
ROADWAY  
ENGINEERING

STATUS  
ENGINEER  
D. Fisher

STATE OF OHIO DEPARTMENT OF  
TRANSPORTATION ADMINISTRATOR  
David L. Holstein

REVISION DATE  
1-18-2019