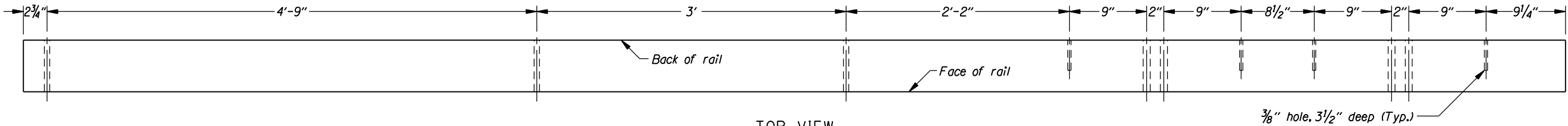


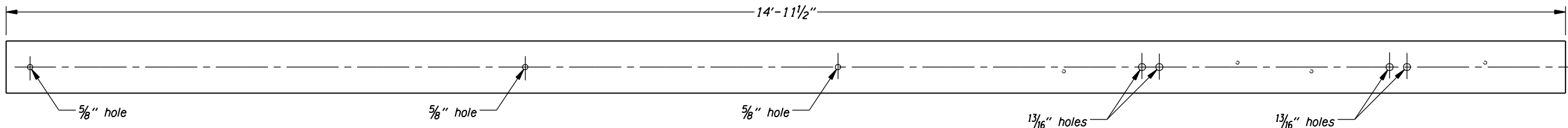
det1413.dgn 05-JUL-2012

DET1413



TOP VIEW

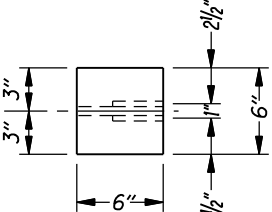
3/8" hole, 3 1/2" deep (Typ.)



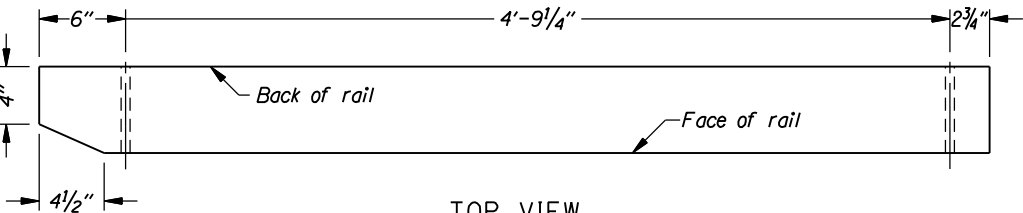
FRONT VIEW

ROUGH SAWN TIMBER RUBRAIL

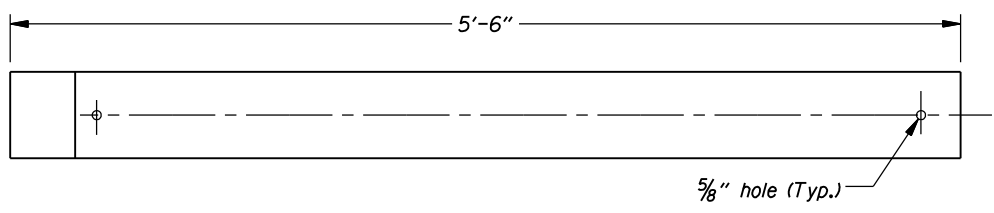
(21)



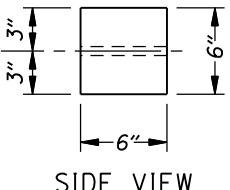
SIDE VIEW



TOP VIEW



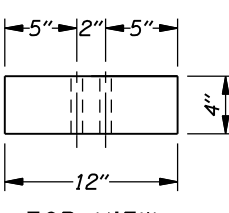
FRONT VIEW



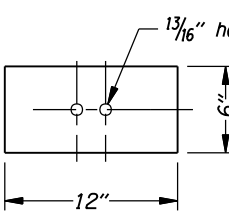
SIDE VIEW

ROUGH SAWN TIMBER RUBRAIL

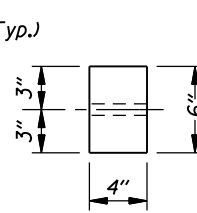
(23)



TOP VIEW



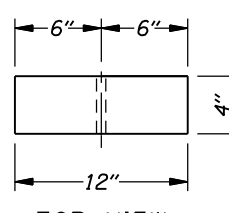
FRONT VIEW



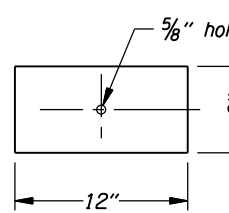
SIDE VIEW

POSTS 1 & 2

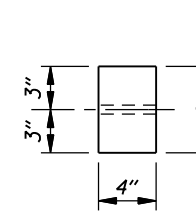
(24)



TOP VIEW



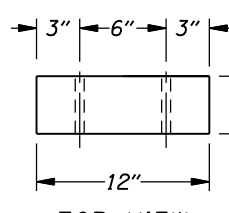
FRONT VIEW



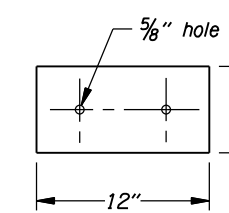
SIDE VIEW

POSTS 3, 4, & 6

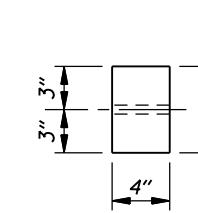
(25)



TOP VIEW



FRONT VIEW



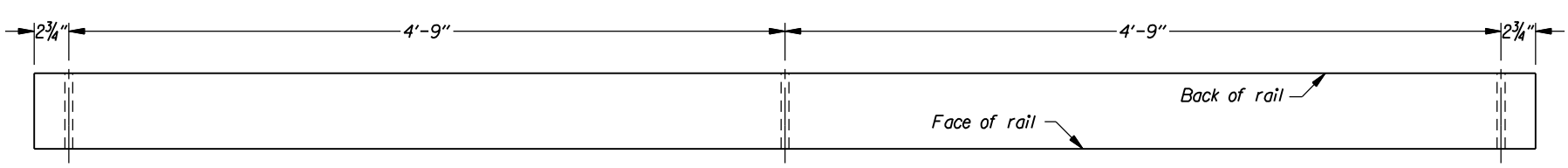
SIDE VIEW

POSTS 5 & 7

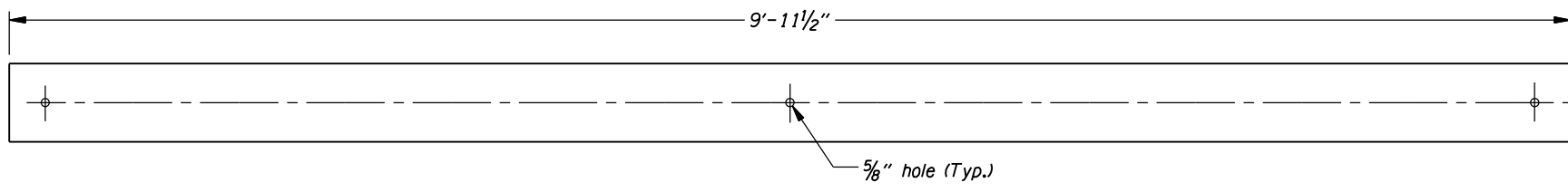
(26)

ROUGH SAWN TIMBER RUBRAIL BLOCK

(Omit block on post 8 only)



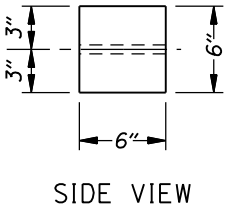
TOP VIEW



FRONT VIEW

ROUGH SAWN TIMBER RUBRAIL

(22)



SIDE VIEW

GENERAL NOTES FOR ALL DETAILS:

1. See general notes for all details on drg.no.DET1400.

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

STEEL BACKED TIMBER GUARDRAIL
ROUGH SAWN TIMBER COMPONENTS
TERMINAL SECTION
ADJACENT TO STRUCTURE

DETAIL NO.
DET1413