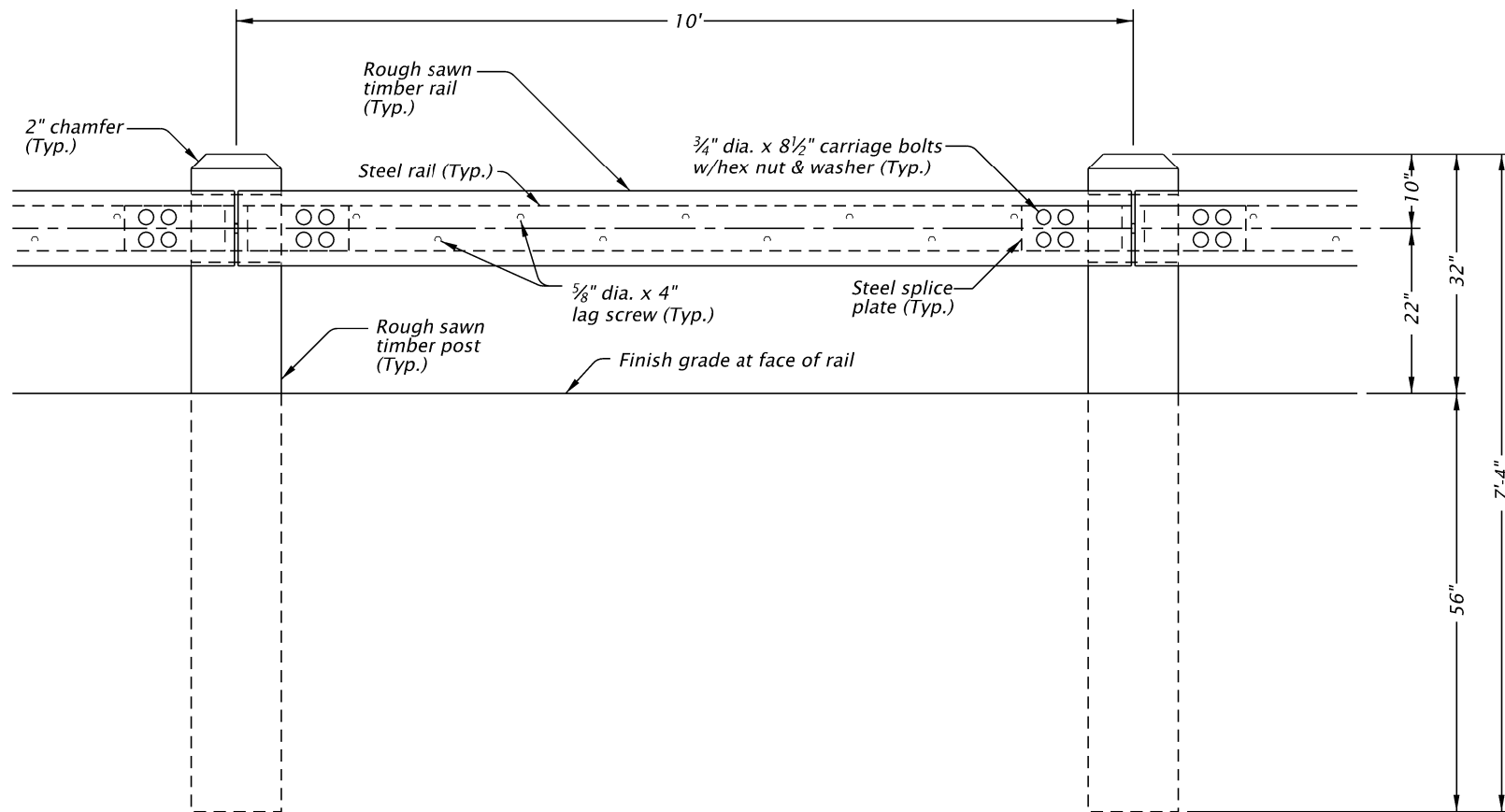
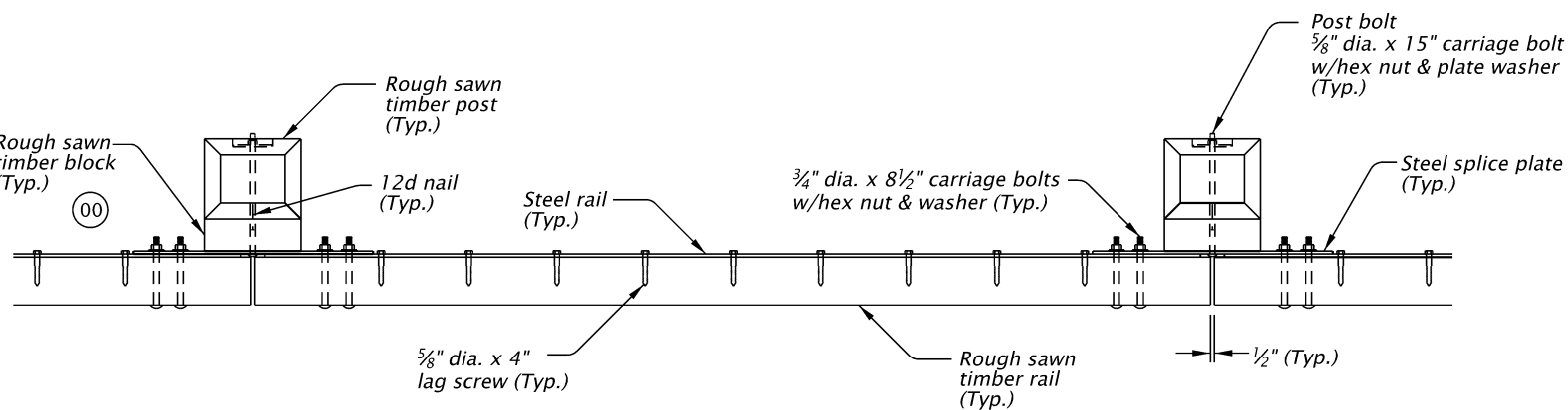
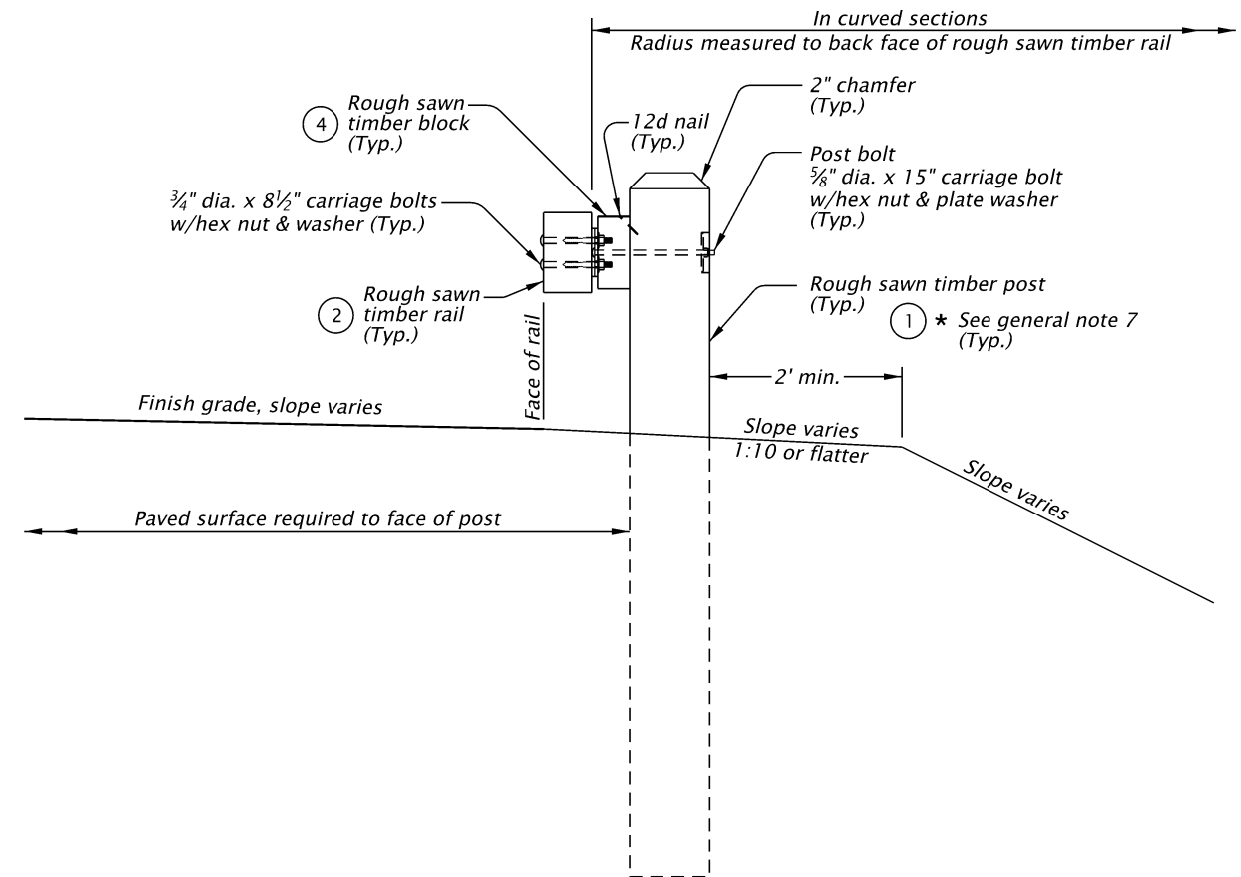




FRONT VIEW



TOP VIEW



SIDE VIEW

GENERAL NOTES FOR ALL DETAILS:

1. Site conditions normally require a project specific design. See accompanying drawings and project plans for details not shown.
2. All rough sawn timber components to be shop fabricated, except field trimming, only as shown.
3. Steel rails, splice plates, bearing plates & plate washers to be shop fabricated.
4. Field cutting of bolts not permitted.
5. Place a terminal section on approach and trailing ends of guardrail installations. Terminal section post spacing is nominal. Install modified connections as shown. All concrete shall be commercial grade concrete.
6. Construct face of rail on alignment as directed. Offset posts to accommodate thickness of component(s).
7. * ① Indicates component number.

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
(SINGLE RAIL)
GENERAL CONFIGURATION**

DETAIL NO.

DET1470