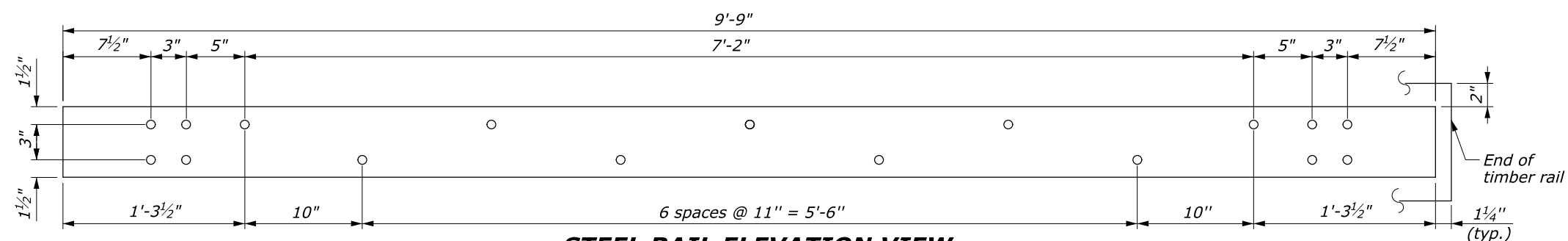
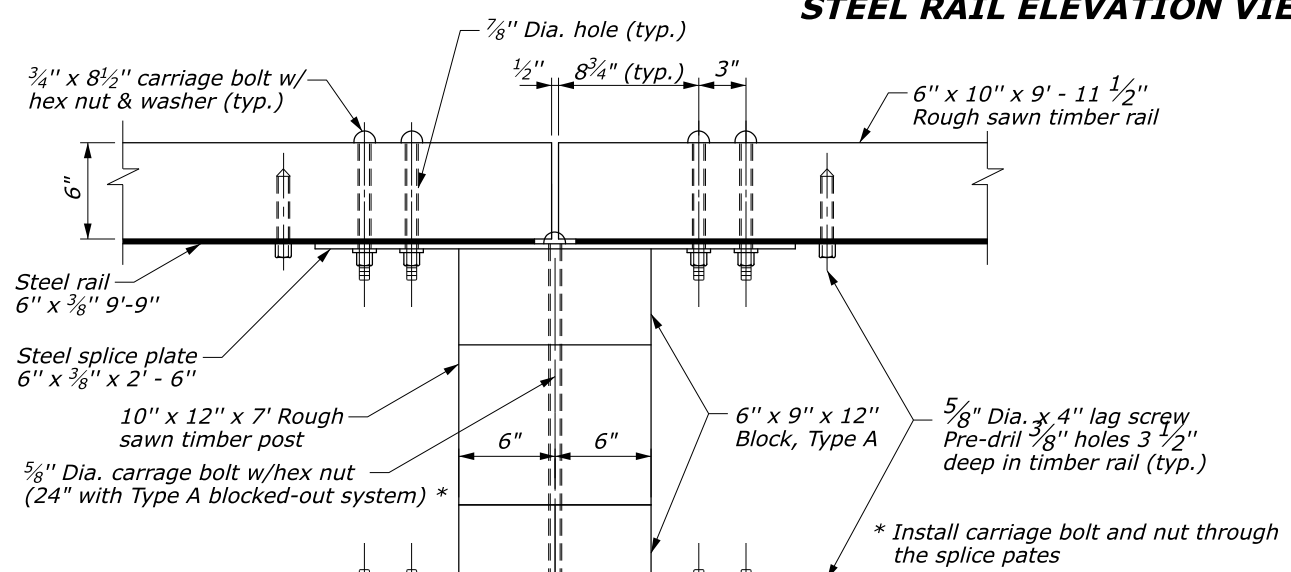


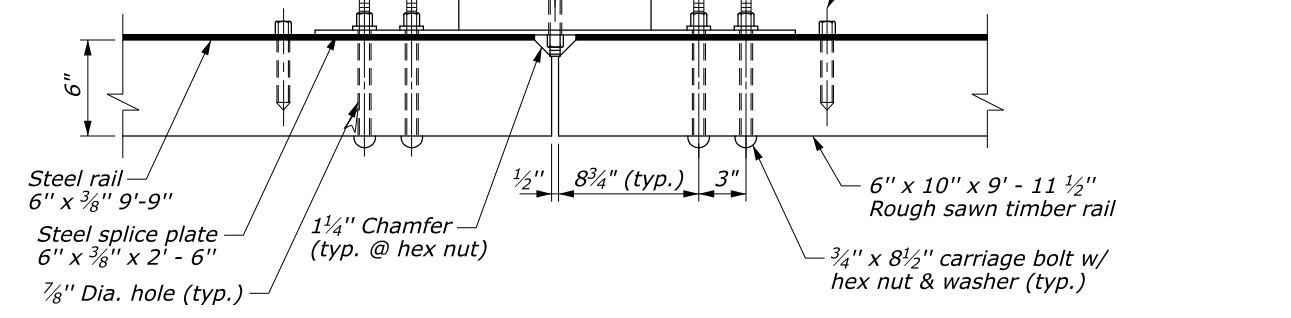
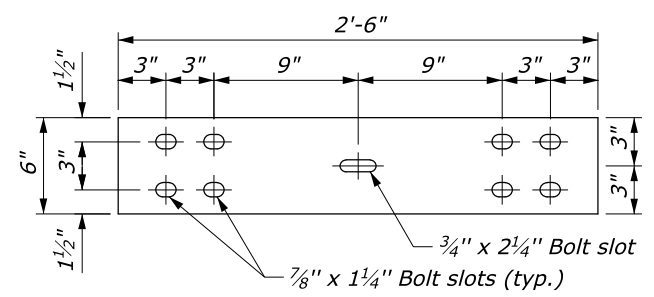
STATE	PROJECT	SHEET NUMBER



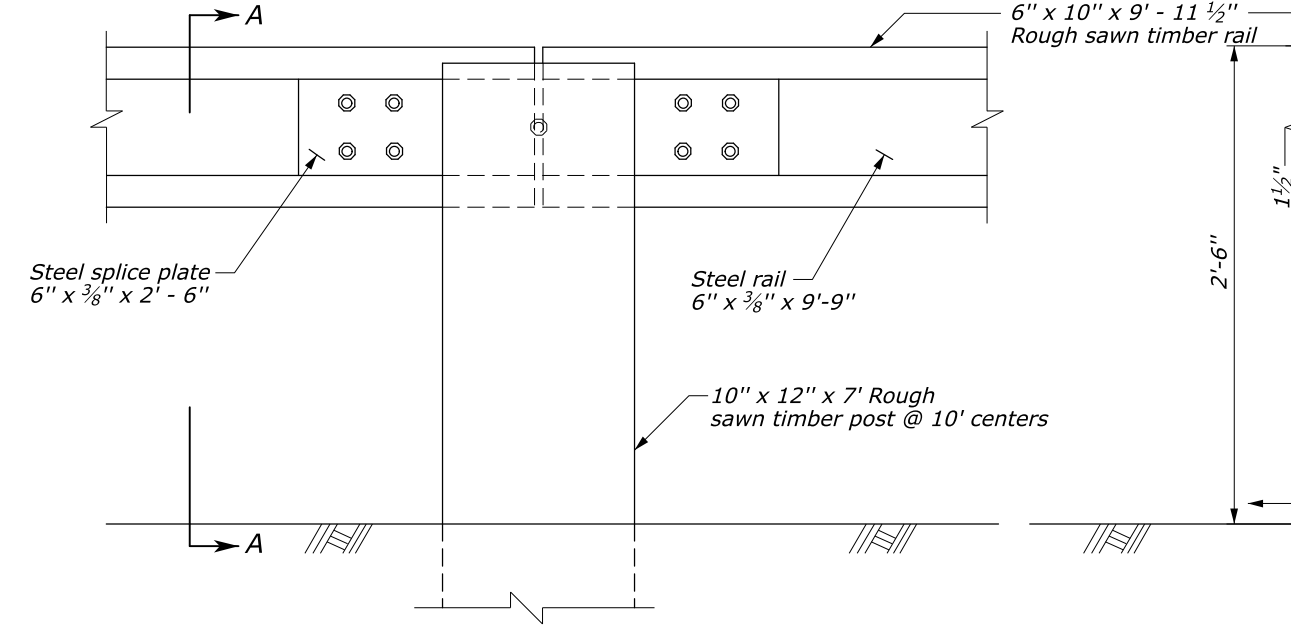
STEEL RAIL ELEVATION VIEW



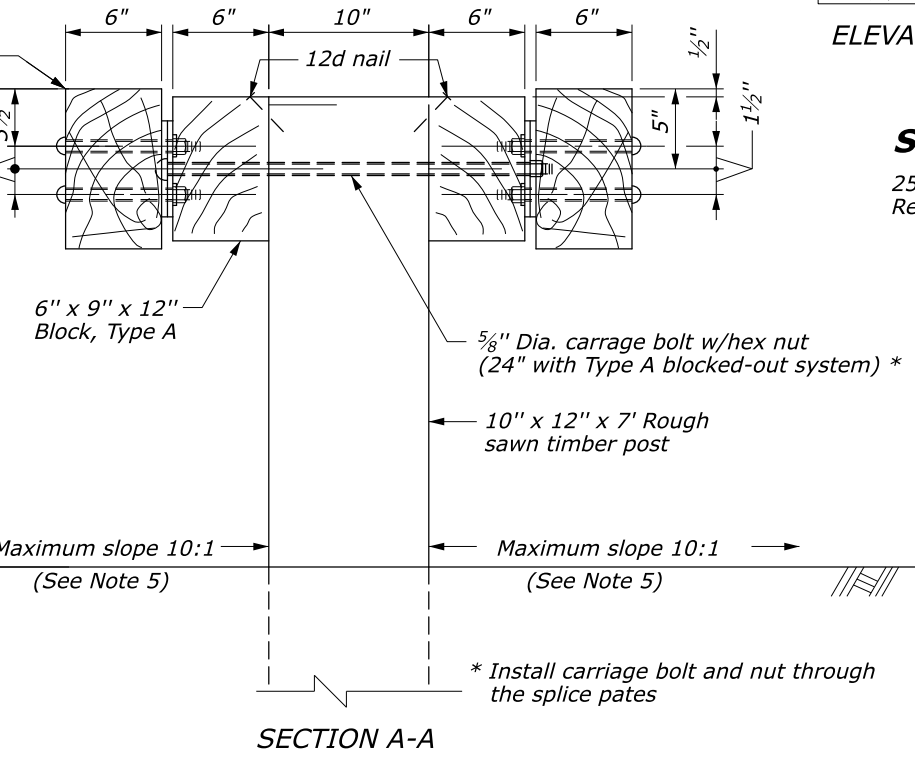
STEEL SPLICE PLATE
6" x 3/8" x 2'-6"



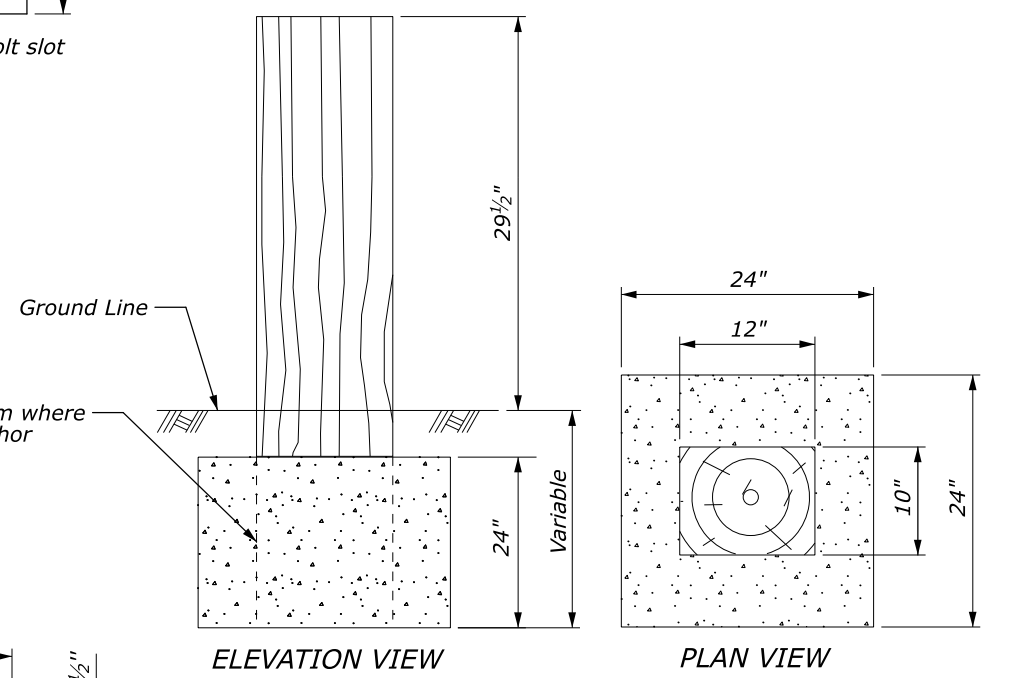
POST CONNECTION PLAN VIEW



POST CONNECTION ELEVATION VIEW
(Viewing Back of Rail)



SECTION A-A



CONCRETE ANCHOR FOR SHORT GUARDRAIL ASSEMBLY

25" dia. round anchor is an acceptable alternative. Reduced size acceptable in solid rock. (See Note 4)

NOTES:

1. Use the Type A, blocked-out, system for median guardrail.
2. Use weathering steel for all structural steel and fastener hardware as specified.
3. Place a terminal section on both approach and trailing ends of median barrier installations. See Detail ET 617-61 and Standard 617-62.
4. Use no more than 3 short guardrail posts in a row.
5. In areas where the rail face is offset a minimum of 20 feet from the edge of travel lane, a maximum approach shoulder slope of 6:1 may be used.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

EFLHD DETAIL

**MEDIAN STEEL-BACKED
TIMBER GUARDRAIL
TYPE A**

DETAIL APPROVED FOR USE
APPROVED: MAY 2011
REVISED: SEPTEMBER 2020

DETAIL
E617-70

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NO SCALE