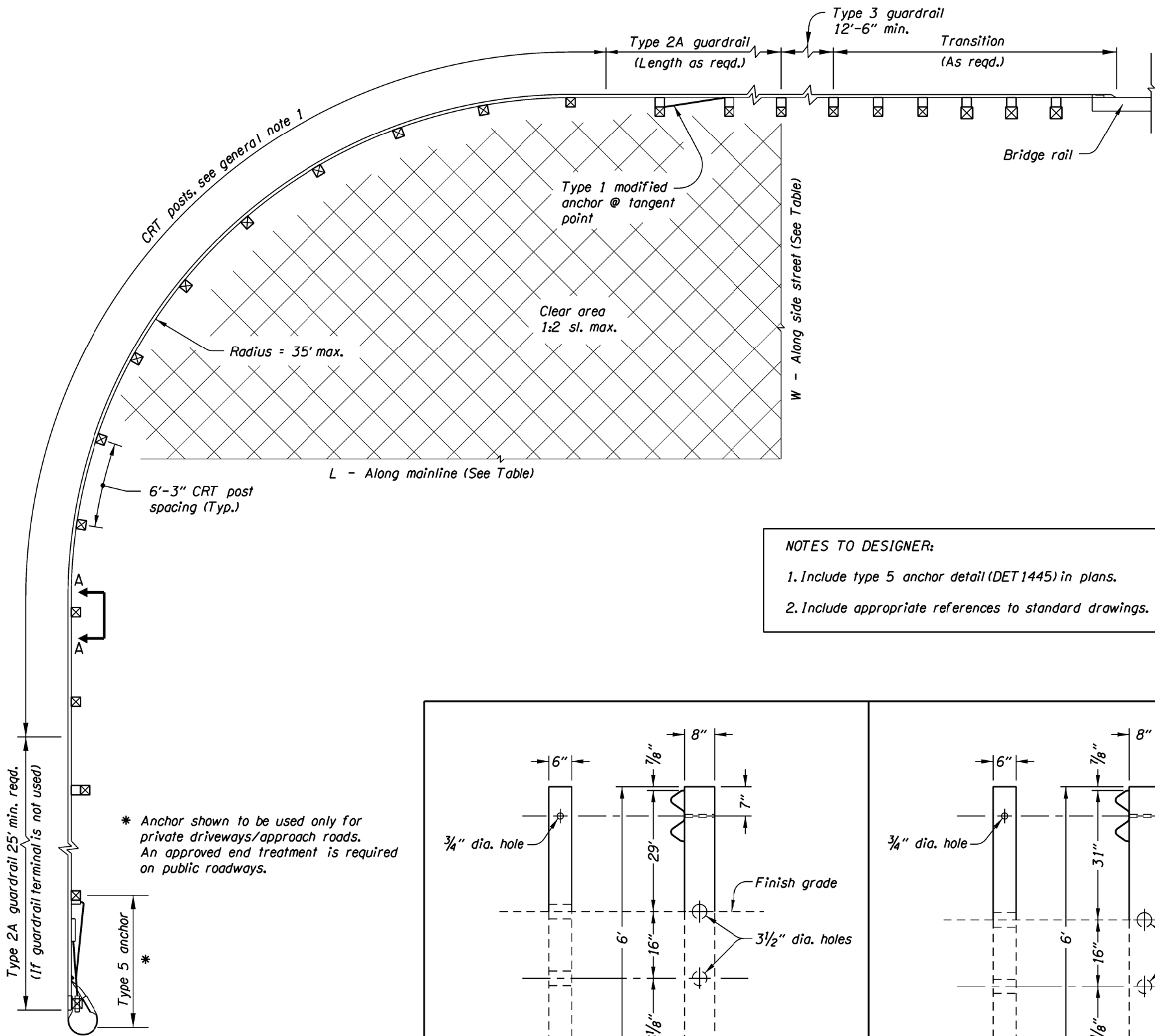
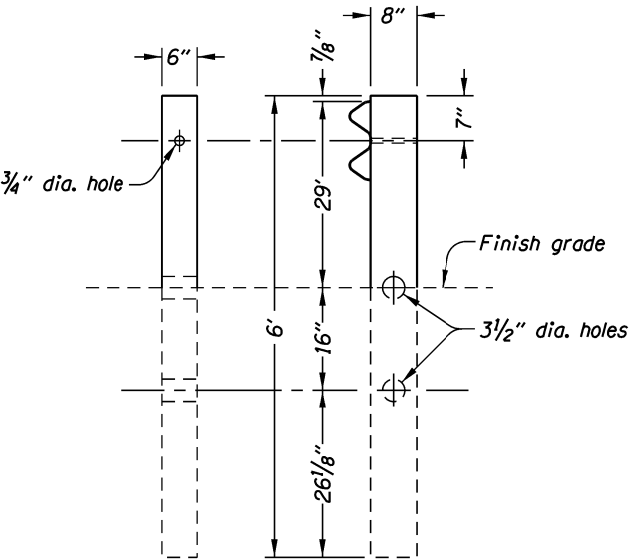


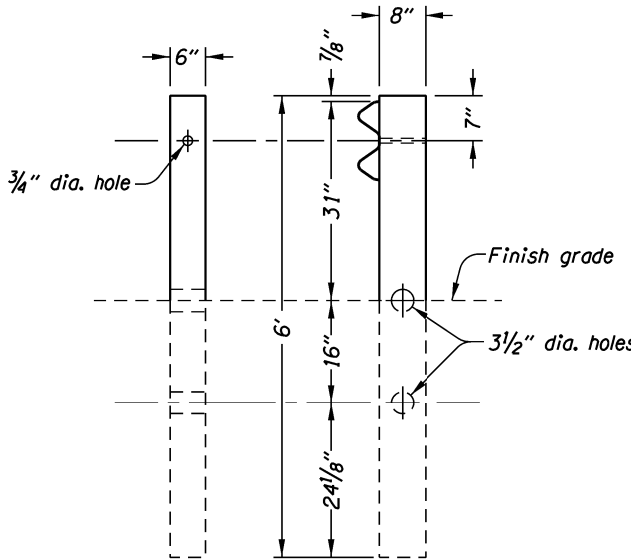


NOTES TO DESIGNER:

1. Include type 5 anchor detail (DET1445) in plans.
2. Include appropriate references to standard drawings.



TOP OF RAIL HEIGHT 29"

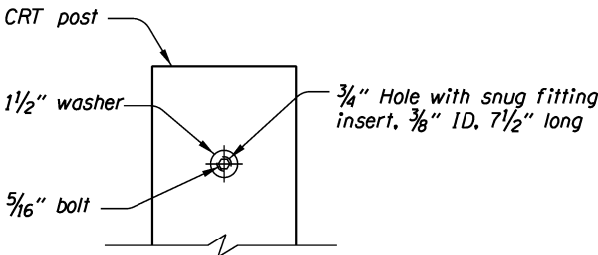


TOP OF RAIL HEIGHT 31"

CONTROLLED RELEASING TERMINAL (CRT) POST

(6" x 8" wood post)

RADIUS (ft.)	NUMBER OF CRT POSTS	CLEAR AREA (ft.)	
		L	W
17'	6	30'	15'
25'	8	40'	20'
35'	11	50'	20'



SECTION A-A

- GENERAL NOTES FOR ALL DETAILS:
1. The number of CRT posts will be reduced according to the radius. Attach guardrail to post with 5/16" dia. x 9" long bolt. A 3/8" ID snug fitting insert and a 1 1/2" washer and nut on back of post.
 2. Install radius ID plate (See drg. no. RD415).
 3. Shop bend radius section(s).

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

WEAK POST W-BEAM
GUARDRAIL RADIUS
(35' MAXIMUM RADIUS)

DETAIL NO.
DET1435