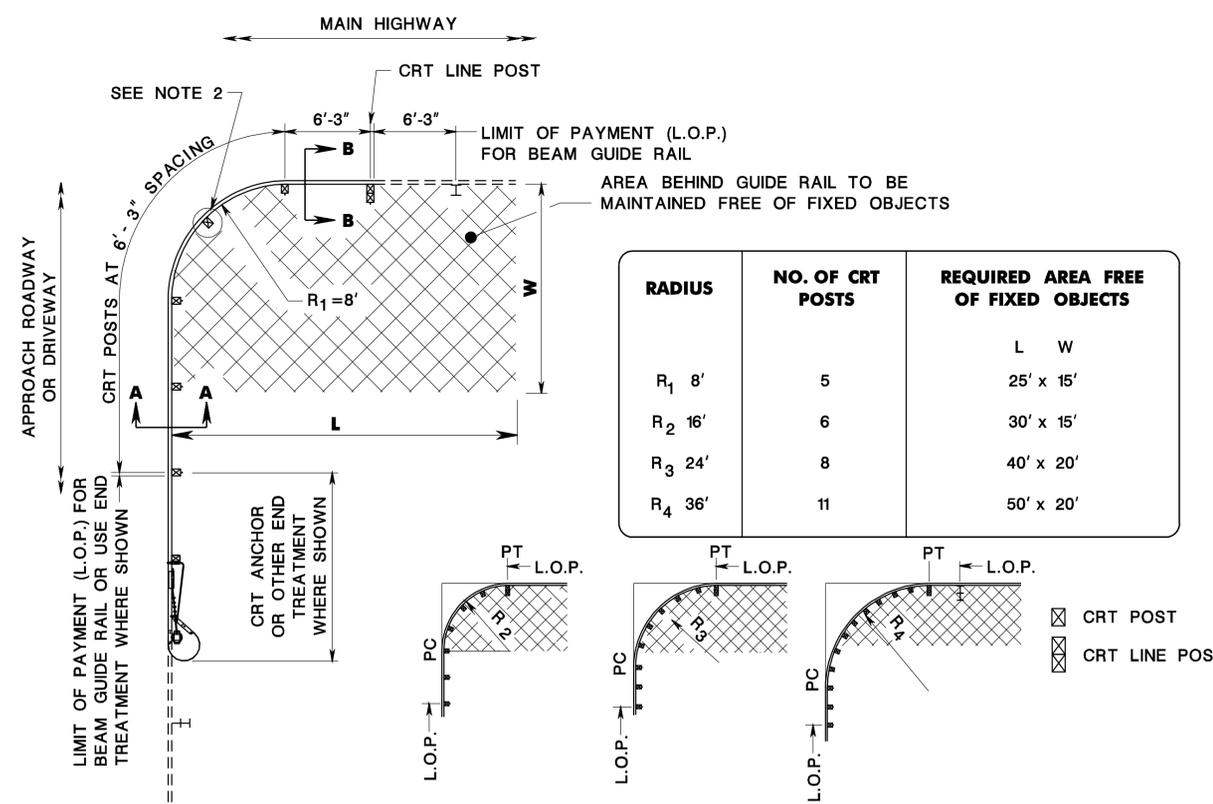
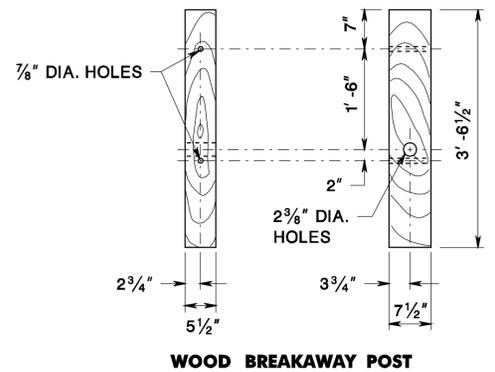
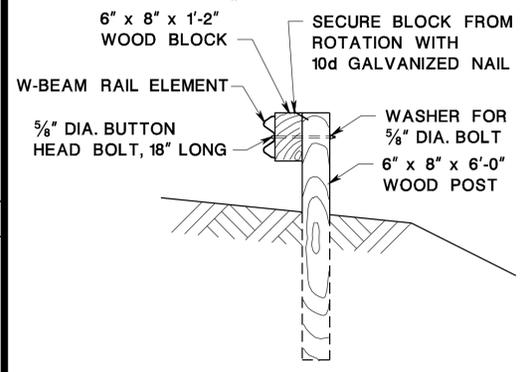
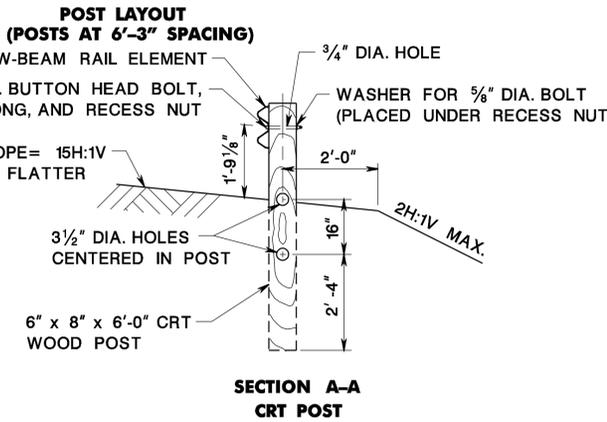


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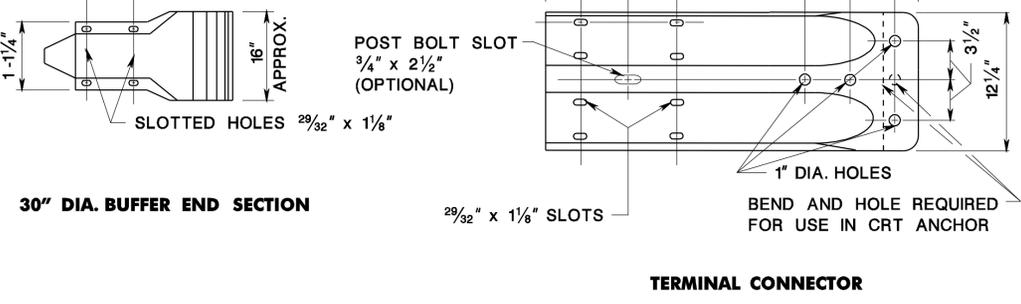
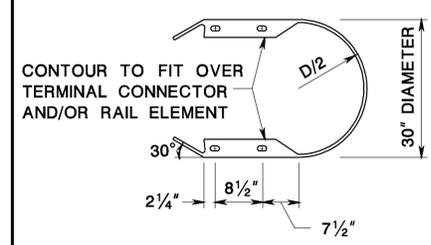
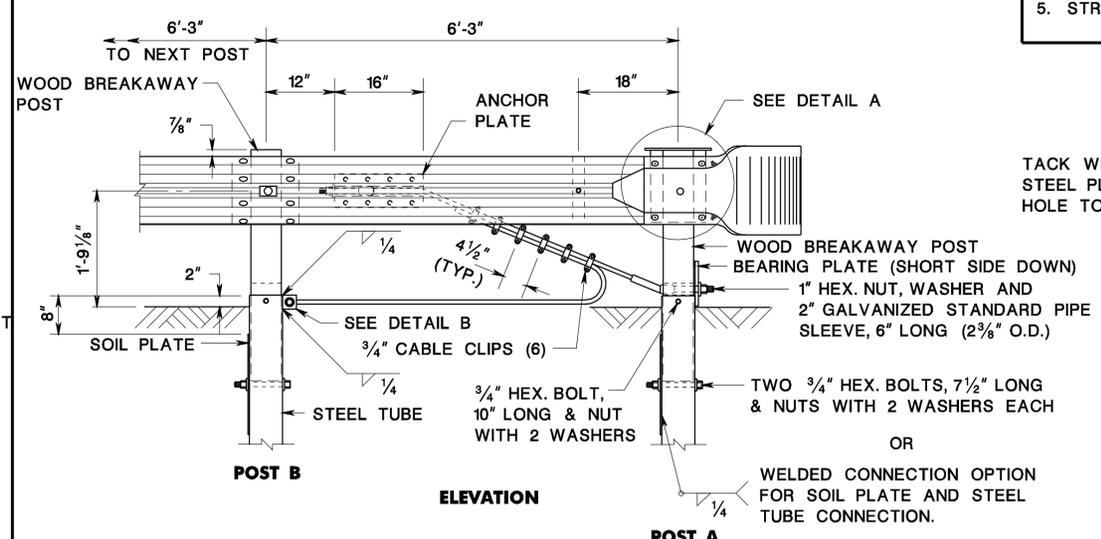
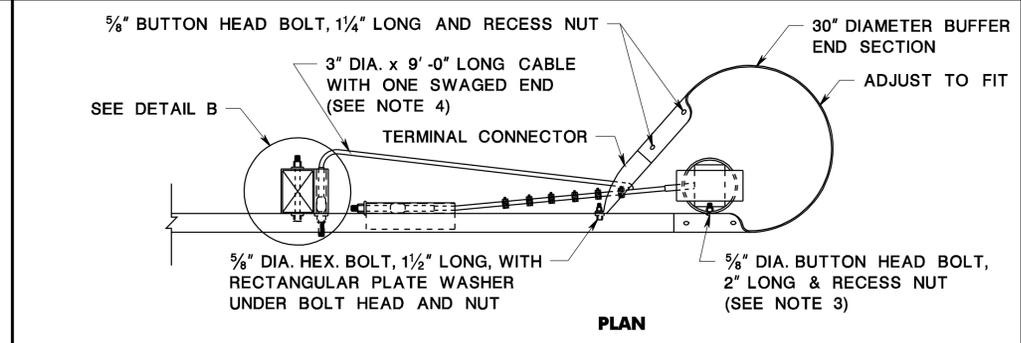
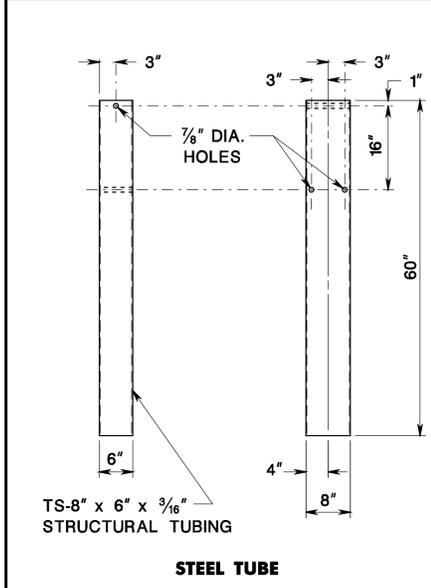


RADIUS	NO. OF CRT POSTS	REQUIRED AREA FREE OF FIXED OBJECTS	
		L	W
R_1 8'	5	25'	15'
R_2 16'	6	30'	15'
R_3 24'	8	40'	20'
R_4 36'	11	50'	20'



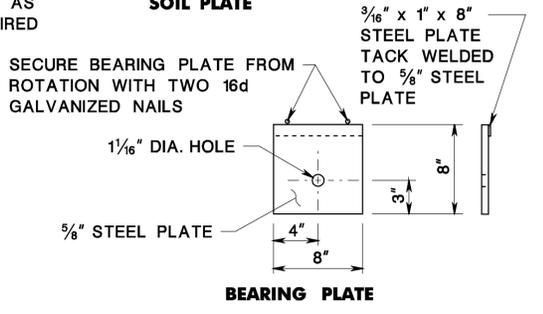
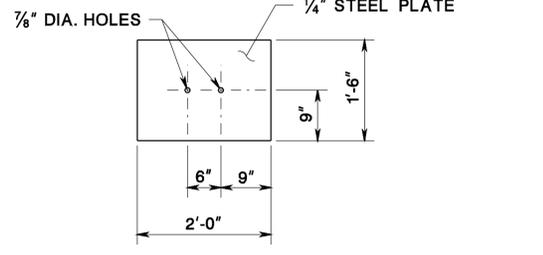
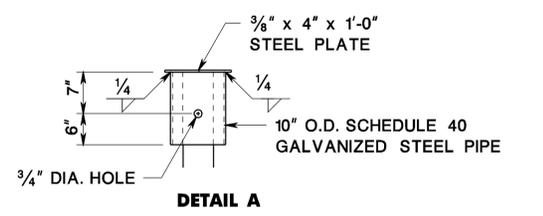
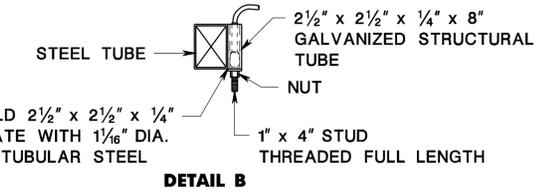
CONTROLLED RELEASE TERMINALS

CD-609-6.1



CONTROLLED RELEASE TERMINAL ANCHORAGE

- GENERAL NOTES**
1. NO WASHERS ARE USED ON THE 5/8" DIA. BUTTON HEAD BOLTS CONNECTING THE RAIL TO THE CONTROLLED RELEASE TERMINAL (CRT) POSTS.
 2. FOR 8 FOOT RADIUS, THE RAIL ELEMENT SHALL NOT BE BOLTED TO THE CRT POST AT THE CENTER OF THE NOSE AS SHOWN.
 3. ATTACH W-BEAM TO STEEL PIPE WITH BUTTON HEAD BOLT WITH NO WASHER. NO CONNECTION TO POST IS REQUIRED.
 4. WIRE ROPE CABLE SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M30 AND SHALL BE 3/4" DIAMETER PREFORMED, 6 x 19, WIRE STRAND CORE OR INDEPENDENT WIRE ROPE CORE, GALVANIZED, RIGHT REGULAR LAY, MANUFACTURED OF IMPROVED PLOW STEEL WITH A MINIMUM BREAKING STRENGTH OF 42,800 POUNDS.
 5. STRUCTURAL TUBING SHALL CONFORM TO ASTM A500. CD-609-6.3



CONTROLLED RELEASE TERMINALS

N.T.S.

CD-609-6

NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

CD-609-6.2