



NOTES:  
GUARDRAIL IS PLACED ON SLOPES 1:10 OR FLATTER WITH SLOPE EXTENDING A MINIMUM 24" BEHIND POST TO SLOPE BREAK POINT.  
ALL RAIL AND HARDWARE COMPONENTS IN ACCORDANCE WITH AASHTO SPEC. M 180  
① 4" B CURB OR D CURB ACCEPTABLE.  
② MAXIMUM OF 24" MAY BE USED WHERE UNDERGROUND POST OBSTRUCTIONS ARE ENCOUNTERED.  
③ 0" TO 6" MAXIMUM.

LEAD EXPERT OFFICE	NANCY YOO DESIGN SUPPORT DIRECTOR OFFICE OF PROJECT MANAGEMENT & TECHNICAL SUPPORT	TRAFFIC BARRIER TYPE 31 ASSEMBLY DETAILS	APPROVED: 07-05-2022	 THOMAS STYRBICKI STATE DESIGN ENGINEER	STANDARD PLAN	1 OF 1
			REVISED:		5-297.690	
		STANDARD PLAN		STATE PROJ. NO.	SHEET NO.	
				TRUNK HWY.	TOTAL SHEETS	