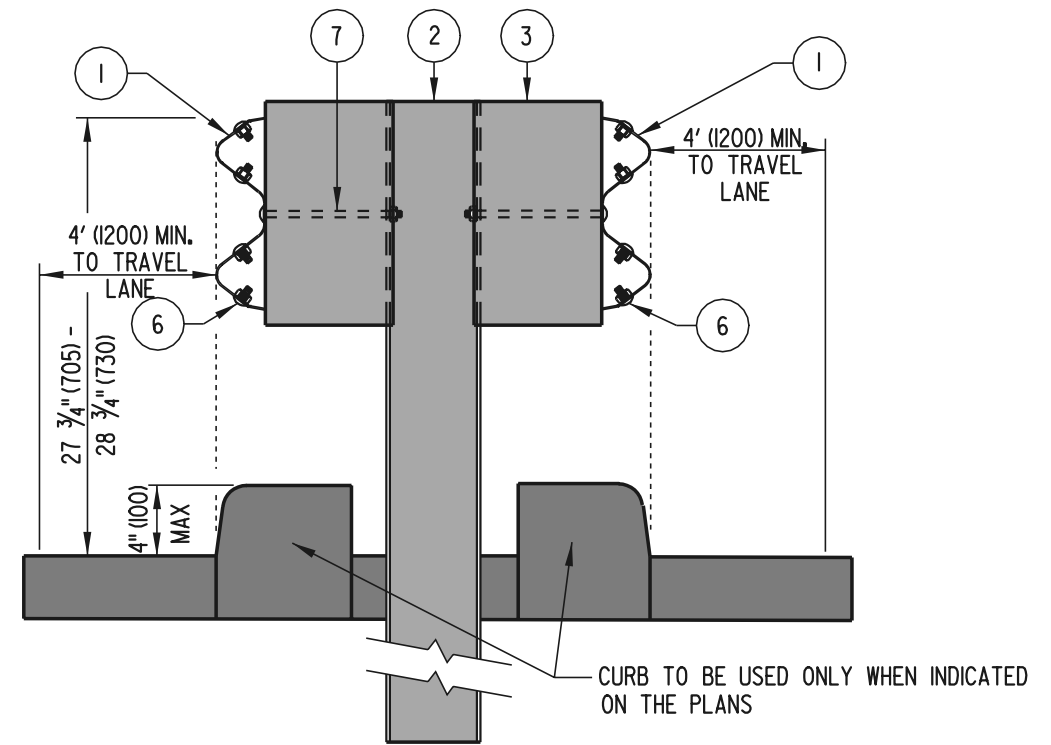
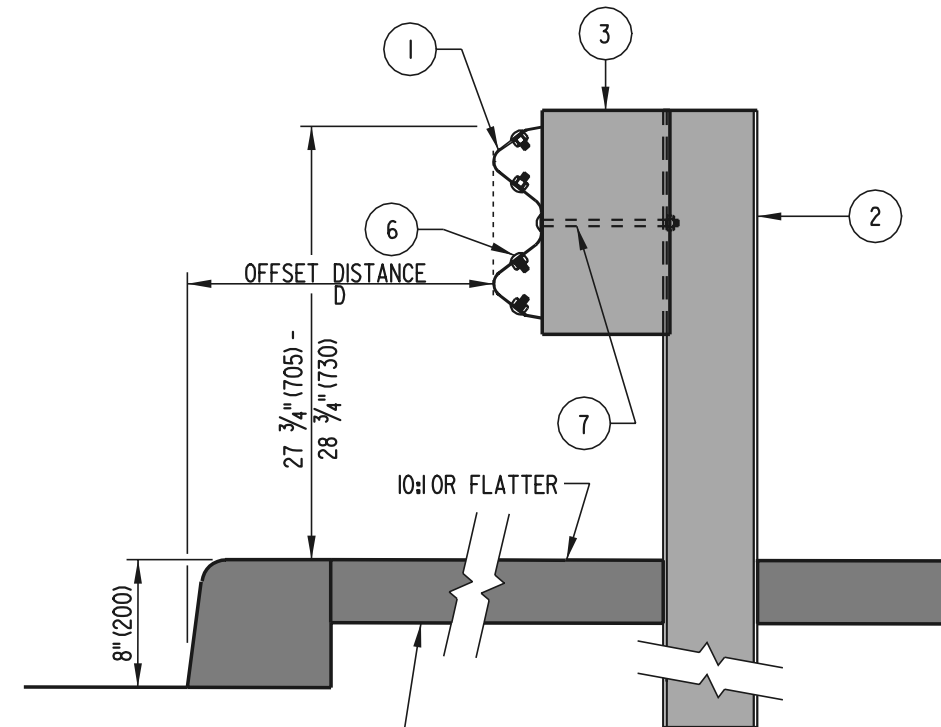


GUARDRAIL SECTION
(RURAL SHOULDER APPLICATION)



GUARDRAIL SECTION
(MEDIAN APPLICATION)



GUARDRAIL SECTION
(URBAN SHOULDER APPLICATION)

TYPE	POST SPACING	CLEAR AREA BEHIND POST
1	6' 3" (1905)	4' (1200) MIN
2	3' 1 1/2" (952.5)	2' (600) MIN

DESIGN SPEED	D
< 50 MPH (80 km/h)	6' (1800)
≥ 50 MPH (80 km/h)	10' (3000)



DELAWARE
DEPARTMENT OF TRANSPORTATION

GUARDRAIL APPLICATIONS

STANDARD NO. B-1 (2002) SHT. 3 OF 6

APPROVED *Caution Wicks* 9/6/02
CHIEF ENGINEER DATE
RECOMMENDED *Theresa Delph* 8/19/02
DESIGN ENGINEER DATE