PLAN

WITHOUT CURB

WITH CURB & GUTTER

SECTION

REFLECTOR TAB ISOMETRIC DETAIL

NOTES:

1. THE CONTROL HEIGHT FOR GUARDRAIL SYSTEM IS 28" TO THE TOP OF RAIL, MEASURED AT THE FACE OF RAIL FROM THE NORMAL FINISHED PAVEMENT OR GROUND SURFACE ELEVATION.
2. SEE DETAIL 2816 FOR MEASUREMENT LIMITS.
3. ASPHALT THICKNESS BEHIND FACE OF RAIL SHALL BE AT LEAST 1.5" AND NO GREATER THAN 2.5" FOR INSTALLATIONS WITHOUT CURB.
4. WIDTH OF GUARDRAIL INSTALLATION IS DEPENDENT ON POST TYPE. FOR WOOD POST (AS SHOWN) THE DIMENSION IS APPROXIMATELY 19.5". FOR STEEL POST THE DIMENSION IS APPROXIMATELY 17".

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION	28" HIGH STRONG POST W-BEAM GUARDRAIL INSTALLATION	DATE:	DETAIL NO.
STANDARD DETAIL		10/03/2017	2802