PLAN

WITHOUT CURB

WITH CURB & GUTTER

SECTION

REFLECTOR TAB ISOMETRIC DETAIL

NOTES:

1. THE CONTROL HEIGHT FOR GUARDRAIL SYSTEM IS 31" TO THE TOP OF RAIL, MEASURED AT THE FACE OF RAIL FROM THE NORMAL FINISHED PAVEMENT OR GROUND SURFACE ELEVATION.
2. ASPHALT THICKNESS BEHIND FACE OF RAIL SHALL BE 2 INCHES FOR INSTALLATIONS WITHOUT CURB.
3. INSTALL EMBANKMENTS CURB (MAG DETAIL 550) PER PLANS.
4. WIDTH OF GUARDRAIL INSTALLATION IS DEPENDENT ON POST TYPE.
   FOR WOOD POST (SEE DETAIL 3101) THE APPROXIMATE DIMENSION IS 23¼".
   FOR STEEL POST (SEE DETAIL 3103) THE APPROXIMATE DIMENSION IS 16¾".

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION	MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL INSTALLATION	DATE:	DETAIL NO.
STANDARD DETAIL		10/11/2018	3102