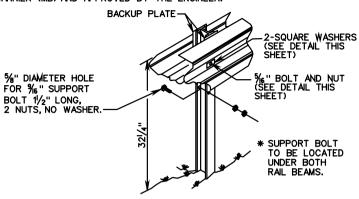


FOR ROCK INSTALLATION, 8" X 26" X 1/4" PLATE IS TO BE ELIMINATED. DRILL OR EXCAVATE HOLE FOR POST, PLACE AND BACKFILL WITH CRUSHER RUN AGGREGATE TO LEVEL OF ROCK.

★ THE GUARDRAIL AND MEDIAN BARRIER COMPONENTS DEPICTED IN A.R.T.B.A. TECHNICAL BULLETIN NUMBER 268B MAY BE SUBSTITUTED IF INTERCHANGEABLE WITH THE STANDARDS FOR GUARDRAIL (GR) OR MEDIAN BARRIER (MB) AND APPROVED BY THE ENGINEER.



TYPICAL INSTALLATION

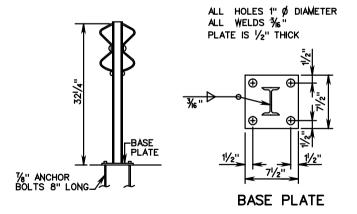
NOTES:

STANDARD MB-5 POST SPACING IS 12'-6" STANDARD MB-5A POST SPACING IS 6'-3" STANDARD MB-5B POST SPACING IS 3'-11/2' STANDARD MB-5 DEFLECTION IS 8'-0"

ALL POSTS, BOLTS, NUTS AND WASHERS ARE TO BE GALVANIZED.

FOR DETAILS OF GUARDRAIL ELEMENT, HARDWARE, ETC. SEE SHEET NO. 501.01.

FOR DETAILS OF GUARDRAIL SPLICE JOINT, SEE STD. GR-8 DEPICTING AN NCHRP 350 TL-3 INSTALLATION.



STRUCTURE MOUNTED BARRIER

S3X5.7 STEEL POST

SHEET 1 OF 2

MR-5

SPECIFICATION REFERENCE 221

505

74" DIAMETER HOLE OPTIONAL FOR HANDLING, DURING

GAL VÄNIZING

STANDARD W BEAM MEDIAN BARRIER (WEAK POST SYSTEM) TL-3 (>45 MPH)

VIRGINIA DEPARTMENT OF TRANSPORTATION

REV. 7/01

501.42