

NOTE: ON GUARD RAIL INSTALLATION USING CONCRETE OR WOOD POSTS. THE LAST ARE TO BE REPLACED WITH W 6X8.5 I BEAM AS DETAIL HEREON

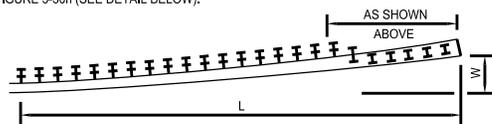
THE OFFSET BLOCKS ARE TO BE ELIMINATED ON THE LAST 6 POSTS AND POSTS ALIGNED ACCORDINGLY.

TERMINAL TREATMENT SHOWN TO BE USED ON ALL GUARD RAIL INSTALLATIONS. AT THE RUN-ON ENDS OF DIVIDED HIGHWAYS (LEFT AND RIGHT OF TRAFFIC) AND AT THE RUN-ON AND RUN-OFF OF UNDIVIDED HIGHWAYS.

BASIS OF PAYMENT "GUARD RAIL TERMINAL, COMPLETE" -TO INCLUDE ENTIRE 375' INSTALLATION AS DETAILED HEREON.

THE RAIL ELEMENT TO BE 12 GAUGE UNLESS OTHERWISE NOTED ON PLAN. RAIL, POSTS, PLATE, AND ALL BOLTS, NUTS, AND WASHERS ARE TO BE GALVANIZED IN ACCORDANCE WITH THE SPECIFICATIONS.

THE TERMINAL TREATMENT SHOWN HEREON IS TO BE FLARED AS SHOWN ON PLANS OR FIGURE 3-30h (SEE DETAIL BELOW).

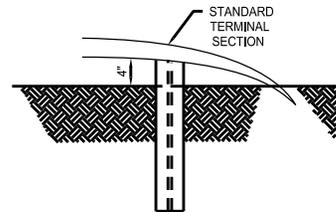


NOTE: THE GUARD RAIL COMPONENTS DEPICTED IN A.R.B.A. TECHNICAL BULLETIN NUMBER 268 MAY BE SUBSTITUTED IF INTERCHANGEABLE WITH THIS STANDARD AND IF APPROVED BY THE ENGINEER.



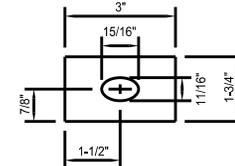
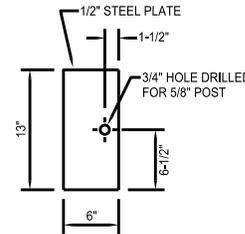
SECTION A-A
INTERMEDIATE POSTS
TOP CUT ON 15° TO 75° ANGLE

I-BEAM POST CUT ON INDICATED ANGLE AND 13"x6"x1/2" STEEL PLATE WELDED ON DRILLED FOR 5/8" BOLT ASSEMBLY, APPLICABLE TO LAST 6 POSTS.
ALTERNATE STEEL POSTS DETAILED ON FIG. 3-32g MAY BE SUBSTITUTED FOR DESIGNS SHOWN HEREON.

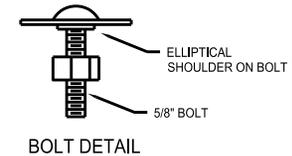


END POST
(SIDE VIEW)

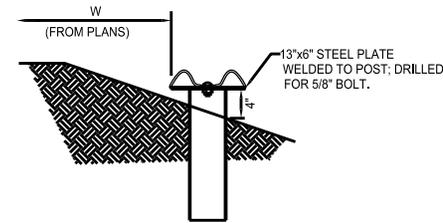
DETAIL OF STEEL PLATE
(APPLICABLE TO LAST 6 POSTS)



DETAIL OF
8 GAUGE WASHER



BOLT DETAIL



SECTION B-B
END VIEW END POST
TERMINAL SECTION NOT SHOWN

REFERENCE: FOR MORE INFORMATION ON GUARD RAILS SEE AASHTO "GUIDE FOR SELECTING, LOCATING AND DESIGNING TRAFFIC BARRIERS"

TYPICAL TERMINAL TREATMENT FOR WITH BEAM GUARD RAIL

DATE

FIGURE
2-30j