1. 29/32" x 1 1/8" SPLICE BOLT SLOTS (TYP.)
2. 3/4" x 2 1/2" POST BOLT SLOTS (TYP.)
3. POST BOLT SLOTS (TYP.)
4. POST BOLT SLOTS (TYP.)
5. POST ASSEMBLY SLOT
6. SPLICE BOLT SLOT

NOTE: LONGER ERECTION BOLTS MAY BE REQUIRED

GUARDRAIL STANDARD

BEAM GUARDRAIL
THRIE BEAM SINGLE-FACED

GENERAL NOTES

1. 29/32" x 1 1/8" SPLICE BOLT MAY BE USED IN PLACE OF 12"-6" PANELS, EXCEPT ON CURVES WITH A RAIL RADIUS OF LESS THAN 500 FT.
2. GUARDRAIL HEIGHT SHALL BE SET FROM THE GRADE AT THE FACE OF RAIL.
3. DESIGNATIONS PROVIDED IN BRACKETS [ ] REFERENCE STANDARD ELEMENTS DETAILED IN A GUIDE TO STANDARDIZED HIGHWAY BARRIER HARDWARE, LATEST ADAPTED VERSION, ASSOCIATION OF AMERICAN HIGHWAY AND TRANSPORTATION PRESIDENTS JOINT COMMITTEE.
4. SEE STD. NO. DL-1 FOR BEAM GUARDRAIL DELINEATORS.
5. PAID FOR UNDER APPROPRIATE 606 ITEMS, OR AS SHOWN ON PLANS.
6. POSTS SHORTER THAN THE 7'-0" INDICATED ON THE DETAIL, BUT NOT LESS THAN 6'-6", MAY ONLY BE USED WHERE THE SLOPE BEHIND THE GUARDRAIL IS NO STEEPER THAN 4:1.
7. THE DISTANCE FROM THE BACK OF THE POST TO THE BREAK OF THE SLOPE IS A MINIMUM OF 2'-0".
8. ALL ARE TO BE APPROVED OR SPECIFICALLY SHOWN ON THE PLANS.