



NOTES

- INDICATES 20:1 SLOPE IN FRONT OF GUARDRAIL.
- INDICATES AREA BEHIND LINE OF NEED WHERE SLOPES AND DITCHES MUST BE TRAVERSABLE.

POST SPACING TO BE 1.905 m UNLESS NOTED.

FLAT PLATE WASHERS (75 x 45mm) SHOULD BE INSTALLED ONLY ON THE LAST 6 POSTS OF THE OUTGOING END OF THE GUARDRAIL RUN.

PIER LOCATED WITHIN 4.9 m OF THE EDGE OF TRAVEL LANE SHOULD BE SHIELDED WITH A GUARDRAIL TRANSITION ATTACHED TO THE PIER AND GUARDRAIL UTILIZING A 15:1 GUARDRAIL FLARE AND GRADING AS SHOWN IN THIS FIGURE.

PIER LOCATED BETWEEN 4.9 m AND 9.0 m OF THE EDGE OF TRAVEL LANE SHOULD BE SHIELDED WITH EITHER A GUARDRAIL TRANSITION AND GUARDRAIL OR A SYSTEM SIMILAR TO THAT SHOWN IN THIS FIGURE AS DETERMINED ON FIELD INSPECTION.

TREATMENT AT EXISTING BRIDGE CONE
WITH SHOULDER PIER

Figure 49-3N