

-USE NO STEEL POSTS WITHIN THE GUARDRAIL ANCHOR UNIT LIMITS. -LAP JOINTS IN THE DIRECTION OF TRAFFIC FLOW. -SEE STANDARD 862.03 SHEET 4 FOR POST SECTIONS 1 THRU 9. VERTICAL PLANE AT THE ATTACHMENT POINT FOR END SHOE ANCHORAGE, SEE STRUCTURE PLANS BRIDGE END POST SHOP CURVED GUARDRAIL
SEE ROADWAY PLANS OR AS
DIRECTED BY ENGINEER BRIDGE RAIL END SHOE **PLAN VIEW**

PAY LIMITS FOR SHOP CURVED GUARDRAIL

FINISH GRADE

GUARDRAIL ANCHOR UNIT, TYPE III - SHOP CURVED FOR ATTACHMENT TO RAIL ON BRIDGE

PAY LIMITS

ELEVATION

**POST NOT REQUIRED FOR SKEW ANGLES GREATER THAN 150° OR LESS THAN 30° UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

-SHOULDER BERM GUTTER MUST BE INSTALLED TO THE LIMITS 8" x 4" LIP CURB IS SHOWN IF ANCHOR UNIT IS NOT ADJACENT

*THE DISTANCE FROM END OF BRIDGE RAIL TO CENTER LINE OF THE FIRST POST SHOULD BE $11\frac{1}{2}$ " IF CONCRETE BACKWALL

WTR SECTION

8" x 4" LIP CURB SEE STRUCTURE PLANS

THRIE BEAM GUARDRAIL 'NESTED

APPROACH SLAB

-MEASURE GUARDRAIL HEIGHT FROM THE TOP OF ADJACENT SURFACE (SHOULDER, BERM, OR GUTTER).

TO AN APPROACH SLAB

ENGL

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TYPE

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SHOP

CURVED

FINISH GRADE

CONCRETE BACKWALI

DESIGN SERVICES UNIT STANDARDS AND SPECIAL DESIGN Office 919-250-4128 FAX 919-250-4119

SHEET 1 OF 1

SEE PLATE FOR TITLE

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SHEET 1 OF 1 TYPE III SC

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