PROJECT REFERENCE NO. SHEET NO. R-5014 2C-1

STA NORTH OF T /ISION RALEJ PAY LIMITS 3'-11/2" SEE PLANS STD. 6'-3" SPACING THRIE BEAM GUARDRAIL 'NESTED' WTR SECTION MIDSPAN SPLICE -----STA NORTH OF T 'ISION RALEI SPORTATION HIGHWAYS N.C. FINISH GRADE FINISH CONCRETE BACKWALL SEE ROADWAY PLANS FOR END TREATMENT FILL FACE \setminus 4 $^{\prime\prime}$ x 8 $^{\prime\prime}$ APPROACH SLAB LIP CURB APPROACH SLAB **ELEVATION** NOTE: **POST NOT REQUIRED FOR SKEW ANGLES GREATER THAN 150° OR LESS THAN 30° UNLESS OTHERWISE DIRECTED BY THE ENGINEER. *THE DISTANCE FROM END OF BRIDGE RAIL TO CENTER LINE OF THE FIRST POST SHOULD BE $11\frac{1}{2}$ " IF CONCRETE BACKWALL IS NOT PRESENT. CURVED R UNIT ENGL -SHOULDER BERM GUTTER MUST BE INSTALLED TO THE LIMITS 8" x 4" LIP CURB IS SHOWN IF ANCHOR UNIT IS NOT ADJACENT FOR TRUC' TO AN APPROACH SLAB -MEASURE GUARDRAIL HEIGHT FROM THE TOP OF ADJACENT SURFACE (SHOULDER, BERM, OR GUTTER). -USE NO STEEL POSTS WITHIN THE GUARDRAIL ANCHOR UNIT LIMITS. DRAWING -LAP JOINTS IN THE DIRECTION OF TRAFFIC FLOW. TURE -SEE STANDARD 862.03 SHEET 4 FOR POST SECTIONS 1 THRU 9. ANCHO SHOP ADDITIONAL PAVED SHOULDER VERTICAL PLANE AT THE ATTACHMENT POINT FOR END SHOE ANCHORAGE, ETAIL SEE STRUCTURE PLANS HO TYPE III STRUCTUR AWING OR 10 GA \
END SHOE BRIDGE RAIL **ENGLISH** URVED SHOP CURVED GUARDRAIL
SEE ROADWAY PLANS OR AS
DIRECTED BY ENGINEER FOR APPROACH SLAB **PLAN VIEW** GUARDRAIL ANCHOR UNIT, TYPE III - SHOP CURVED FOR ATTACHMENT TO RAIL ON BRIDGE SHEET 1 OF 1 SHEET 1 OF 1



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

TYPE III SC

SEE PLATE FOR TITLE

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TYPE III SC