DocuSign Envelope ID: 32BAA412-CA36-42B5-843C-8E0B7F5D66D7 PROJECT REFERENCE NO. SHEET NO. I-5987B TION TATE OF
H CAROLINA
TRANSPORTAT
N OF HIGHWAY
EIGH, N.C. STEEL BEAM GUARDRAIL I' CLEARANCE MIN - SHOULDER OR BERM BREAK POINT (TOP OF SLOPE) SEE ROADWAY TYPICALS FOR — GUTTER,CURB AND GUTTER OR FINISHED GRADE DETAILS 18" CLASS IV SELECT MATERIAL (ABC) GUARDRAIL FACE 4'-6" MIN - SEE GEOTEXTILE OVERLAP DETAIL STEEL BEAM GUARDRAIL -I' CLEARANCE MIN GEOTEXTILE FOR ROCK PLATING -- SHOULDER OR BERM BREAK POINT (TOP OF SLOPE) SEE ROADWAY TYPICALS FOR -GUTTER,CURB AND GUTTER OR FINISHED GRADE DETAILS IO' MAX ST/ NORTH OF T 'ISION RALEI 18" CLASS N SELECT MATERIAL (ABC) **EMBANKMEN** - SLOPE STAKE POINT AND CONSTRUCTION LIMIT (TOE OF SLOPE) - 2' THICK RIPRAP GROUND LINE (SEE NOTE 3) GEOTEXTILE FOR ROCK PLATING 2'THICK RIPRAP (SEE NOTE 3) SA - SEE GEOTEXTILE OVERLAP DETAIL DE ROCK PLATING DETAIL NO. 1 – TYPICAL SECTION EMBANKMENT - SLOPE STAKE POINT (TOE OF SLOPE) GEOTEXTILE FOR ROCK PLATING (TYP) - CONSTRUCTION LIMIT TOP OF SLOPE GROUND LINE -ROLL WIDTH 5' OVERLAP MIN (TYP) ROCK PLATING DETAIL NO. 2 - TYPICAL SECTION ROADWAY 18" OVERLAP MIN (TYP) DRAWING CONSTRUCTION LIMIT ATING RO — CONSTRUCTION LIMIT - SLOPE STAKE POINT (TOP OF SLOPE) TOE OF SLOPE - GROUND LINE DE GEOTEXTILE OVERLAP DETAIL (PLAN VIEW) GEOTEXTILE FOR ROCK PLATING GEOTEXTILE -FOR ROCK PLATING — SEE GEOTEXTILE OVERLAP DETAIL SEE GEOTEXTILE
OVERLAP DETAIL ROCK RAWING DE - 2' THICK RIPRAP (SEE NOTE 3) — 2' THICK RIPRAP (SEE NOTE 3) Н NG - STEEL BEAM GUARDRAIL. IF APPLICABLE EXISTING GROUND EXISTING GROUND ROADWAY FOR SUBDRAIN COARSE AGGREGATE -6" DIA.PERFORATED SUBDRAIN PIPE -SEE ROADWAY TYPICALS — FOR DITCH DETAILS SEE ROADWAY TYPICALS FOR GUTTER OR CURB -AND GUTTER,GUARDRAIL AND BERM DETAILS ROCK PLATING DETAIL NO. 3 - TYPICAL SECTION ROCK PLATING DETAIL NO. 4 - TYPICAL SECTION NOTES: I. SEE ROADWAY PLANS AND SUMMARY SHEETS FOR ROCK PLATING LOCATIONS. 2. FOR ROCK PLATING, SEE SECTION 275 OF THE STANDARD SPECIFICATIONS.

3. USE CLASS 1,2 OR B RIPRAP UNLESS REQUIRED OTHERWISE IN THE ROADWAY SUMMARY SHEETS.



CONTRACT STANDARDS AND DEVELOPMENT UNIT Office 919-707-6900 FAX 919-250-4119

SHEET 1 OF 1

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SEE TITLE BLOCK

ORIGINAL BY: S. HIDDEN MODIFIED BY: CHECKED BY: FILE SPEC.: __DATE: <u>03-11-22</u> _DATE:__ DATE:__

SHEET 1 OF 1

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