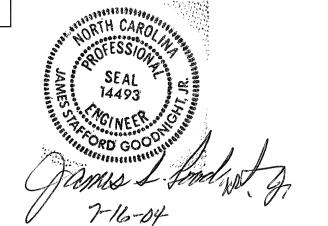
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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS ETRIC

PROJECT REFERENCE NO.SHEET NO.B-/0/9/-A



## C200954 ANSON COUNTY

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	WEDGING DETAIL
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**GENERAL NOTES**:

2002 SPECIFICATIONS EFFECTIVE: 01-15-02

## **GRADE LINE:**

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. GRADE LINES MAY BE ADJUSTED AT THEIR BEGINNING AND ENDING AND AT STRUCTURES AS DIRECTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

# **CLEARING:**

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD  $\underline{\mathbf{III}}$ .

#### SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH STD. NO. 225.04 USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

#### SHOULDER CONSTRUCTION:

ASPHALT AND EARTH SHOULDER CONSTRUCTION ON THE HIGH SIDE OF SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01 OR 560.02.

## SIDE ROADS:

THE CONTRACTOR WILL BE REQUIRED TO DO ALL NECESSARY WORK TO PROVIDE SUITABLE CONNECTIONS WITH ALL ROADS, STREETS, AND DRIVES ENTERING THIS PROJECT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PARTICULAR ITEMS INVOLVED.

# GUARDRAIL:

THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

# TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC NOT SHOWN ON THE PLANS WILL BE PAID FOR AT THE CONTRACT PRICE FOR "TEMPORARY SHORING" OR "TEMPORARY SHORING-BARRIER SUPPORTED" DEPENDING UPON THE LOCATION OF THE SHORING.

# SUBSURFACE PLANS:

NO SUBSURFACE PLANS ARE AVAILABLE ON THIS PROJECT. THE CONTRACTOR SHOULD MAKE HIS OWN INVESTIGATION AS TO THE SUBSURFACE CONDITIONS.

# END BENTS:

THE ENGINEER SHALL CHECK THE STRUCTURE END BENT PLANS, DETAILS, AND CROSS-SECTION PRIOR TO SETTING OF THE SLOPE STAKES FOR THE EMBANKMENT OR EXCAVATION APPROACHING A BRIDGE.

# UTILITIES:

UTILITY OWNERS ON THIS PROJECT ARE:

# ANSON COUNTY ----- PROGRESS ENERGY

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS, EXCEPT AS SHOWN ON THE PLANS.

# RIGHT-OF-WAY MARKERS:

ALL RIGHT-OF-WAY MARKERS ON THIS PROJECT SHALL BE PLACED BY OTHERS.

#### EFF. 01-15-02

#### ROADWAY METRIC STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January 15, 2002 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO.

TITLE **DIVISION 2 - EARTHWORK** 

200.03 Method of Clearing - Method III

225.02 Guide for Grading Subgrade - Secondary and Local

225.04 Method of Obtaining Superelevation - Two Lane Pavement

**DIVISION 3 - PIPE CULVERTS** 

300.01 Method of Pipe Installation - Method 'A'

310.10 Driveway Pipe Construction

**DIVISION 4 - MAJOR STRUCTURES** 

422.10 Reinforced Bridge Approach Fills

DIVISION 5 - SUBGRADE, BASES AND SHOULDERS

560.01 Method of Shoulder Construction - High Side of Superelevated Curve - Method I

560.02 Method of Shoulder Construction - High Side of Superelevated Curve - Method II

**DIVISION 8 - INCIDENTALS** 

838.33 Reinforced Concrete Endwall - for Single 1650mm Pipe 90° Skew

838.45 Notes for Reinforced Concrete Endwall - Std. Dwg.s 838.21 thru 838.40

838.63 Reinforced Brick Endwall - for Single 1650mm Pipe 90° Skew

838.75 Notes for Reinforced Brick Endwall - Std. Dwg.s 838.51 thru 838.70

838.80 Precast Endwalls- 300mm thru 1800mm Pipe 90° Skew

840.00 Concrete Base Pad for Drainage Structures

840.18 Concrete Median Drop Inlet Type 'B' - 300mm thru 900mm Pipe

840.24 Frames and Narrow Slot Sag Grates

840.25 Anchorage for Frames - Brick or Concrete

40.05 D 11.16 H D 24.

840.27 Brick Median Drop Inlet Type 'B' - 300mm thru 900mm Pipe

840.31 Concrete Junction Box - 300mm thru 1650mm Pipe

840.32 Brick Junction Box - 300mm thru 1650mm Pipe

840.45 Precast Drainage Structure

840.66 Drainage Structure Steps

840.72 Pipe Collar

846.01 Concrete Curb, Gutter and Curb & Gutter

862.01 Guardrail Placement

866.04 Barbed Wire Fence with Wood Posts (2 - 7 Strands)

876.02 Guide for Rip Rap at Pipe Outlets