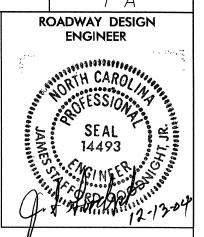
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INDEX OF SHEETS, LIST OF STANDARDS, GENERAL NOTES



INDEX OF SHEETS

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ROADWAY ENGLISH STANDARD DRAWINGS EFF. 01–15–02

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

STD.NO.

DIVISION 2 – EARTHWORK

Method of Clearing - Method III

TITLE

Guide for Grading Subgrade - Secondary and Local

Method of Obtaining Superelevation — Two Lane Pavement

DIVISION 3 – PIPE CULVERTS

300.01 Method of Pipe Installation – Method 'A'

Driveway Pipe Construction

DIVISION 5 - SUBGRADE, BASES AND SHOULDERS Method of Shoulder Construction — High Side of Superelevated Curve — Method

DIVISION 6 - ASPHALT BASES AND PAVEMENTS

654.01 Pavement Repairs

DIVISION 8 - INCIDENTALS

Markers for Drainage Structure and Concrete Pad

Concrete Base Pad for Drainage Structures Frames and Narrow Slot Flat Grates

Traffic Bearing Junction Box – for Use with Pipes 42" and Under

Traffic Bearing Drop Inlet-For Cast Iron Double Frame and Grates

Precast Drainage Structure 840.45

Traffic Bearing Precast Drainage Structure 840.54 Manhole Frame and Cover

840.66 **Drainage Structure Steps**

846.01 Concrete Curb, Gutter and Curb & Gutter

862.01 **Guardrail Placement**

Guide for Rip Rap at Pipe Outlets 876.02

GENERAL NOTES:

2002 SPECIFICATIONS

EFFECTIVE: 01–15–02 REVISED: 05–14–03

GRADING AND SURFACING OR RESURFACING AND WIDENING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES ARE SHOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT ALONG THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE PLACED. GRADE LINES MAY BE ADJUSTED 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 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.

SIDE ROADS:

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

DRIVEWAYS:

DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH DETAILS IN THE PLANS

AT LOCATIONS SHOWN ON PALNS OR AS DIRECTED BY THE ENGINEER.

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 WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

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:

POWER

HAYWOOD ELECTRIC MEMBERSHIP CORPORATION

TELEPHONE VERIZON

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS.

RIGHT-OF-WAY MARKERS:

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