## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## INDEX OF SHEETS

INDEX OF SHEETS

SHEET NUMBER	SHEET
1	TITLE SHEET
1 <b>-</b> A	INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARDS
1 –B	CONVENTIONAL SYMBOLS
2 THRU 2A	PAVEMENT SCHEDULE & TYIPCAL SECTIONS
2-B THRU 2C	DETAIL FOR PERMANENT ANCHOR TIEBACK REATINING WALL AT SLIDE #4
2-D THRU 2-E	DETAIL FOR TOE SCOUR PROTECTION AT SLIDE #5
2-F	DETAIL TO CONVERT EXISTING DROP INLET OR CATCH BASIN TO JUNCTION BOX
2-G	DETAIL FOR ASPHALT SHOULDERS MILLED RUMBLE STRIPS
3	SUMMARY OF QUANTITIES
3-A	EARTHWORK SUMMARY DRAINAGE SUMMARY
4	PLAN SHEET - SLIDE #4
5	PLAN SHEET - SLIDE #5
6	WALL ENVELOPE - SLIDE #4
7	TOE SCOUR ENVELOPE - SLIDE #5
EC-1 THRU EC- 4	EROSION CONTROL PLANS
RF -1	REFORESTATION DETAIL SHEET
X-0	CROSS SECTION SUMMARY
X-1 THRU X-25	CROSS SECTIONS - SITE #4
X-26 THRU X-54	CROSS SECTIONS - SITE#5

GENERAL NOTES:

2002 SPECIFICATIONS EFFECTIVE: 01-15-02 REVISED: 05-14-03

GRADE LINE:

GRADING AND SURFACING:

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 II.

SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH STD. NO. 225.05 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.

TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

PROJECT REFERENCE NO. SHEET NO. 112.1044027 /-A

ROADWAY DESIGN **ENGINEER** 

EFF. 01-15-02

ROADWAY ENGLISH STANDARD DRAWINGS

REV.11-23-04

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

200.02 Method of Clearing - Method II

225.05 Method of Obtaining Superelevation - Divided Highways DIVISION 3 - PIPE CULVERTS

300.01 Method of Pipe Installation - Method 'A' DIVISION 8 - INCIDENTALS

840.00 Concrete Base Pad for Drainage Structures 840.36 Traffic Bearing Drop Inlet - for Steel (840.37) Double Frame and Grates

840.37 Steel Grate and Frame

840.54 Manhole Frame and Cover 840.66 Drainage Structure Steps

854.02 Double Faced Concrete Barrier - Types 'T', 'T1' and 'T2'

876.02 Guide for Rip Rap at Pipe Outlets