

DATE: JANUARY 19, 2015

RW SHEET NO.	
RAILROAD DESIGN ENGINEER	
DocuSign Corey P. Verner 1/19/2015 -2CC1E0862039449-	

GENERAL NOTES: 2012 SPECIFICATIONS
EFFECTIVE: 01-17-2012
REVISED: 07-30-2012

CLEARING:
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD III.

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".

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: TOWN OF PEMBROKE, PIEDMONT NATURAL GAS, DUKE ENERGY, LUMBEE RIVER EMC, AT&T, TIME WARNER
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 CONTRACT.

2012 ROADWAY ENGLISH 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, 2012 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
DIVISION 3 - PIPE CULVERTS	
300.01	Method of Pipe Installation
DIVISION 8 - INCIDENTALS	
806.01	Concrete Right-of-Way Marker
806.02	Granite Right-of-Way Marker
838.01	Concrete Endwall for Single and Double Pipe Culverts - 15" thru 48" Pipe 90 Skew
838.27	Reinforced Concrete Endwall - for Single 60" Pipe 90 Skew
838.45	Notes for Reinforced Concrete Endwall - Std. Dwg 838.21 thru 838.40
838.80	Precast Endwalls - 12" thru 72" Pipe 90 Skew
876.01	Rip Rap in Channels
876.02	Guide for Rip Rap at Pipe Outlets

SHEET NUMBER	INDEX OF SHEETS DESCRIPTION
1	COVER SHEET
1A	INDEX OF DRAWINGS, GENERAL NOTES AND STANDARDS
1B THRU 1C	CONVENTIONAL PLAN SHEET SYMBOLS AND ABBREVIATIONS
1D THRU 1E	SURVEY CONTROL SHEETS
2 THRU 2A	TYPICAL SECTIONS
2B	DITCH DETAILS
2C THRU 2D	RAILROAD HORIZONTAL ALIGNMENT GEOMETRY
2E THRU 2G	GEOTECHNICAL DETAILS
3A THRU 3B	DRAINAGE SUMMARIES
3C	PARCEL INDEX AND PAVEMENT REMOVAL SUMMARY
3D	SUMMARY OF EARTHWORK
3E	GEOTECHNICAL SUMMARY
4 THRU 13	PLAN AND PROFILE SHEETS
TMP-1 THRU TMP-5	TRAFFIC CONTROL PLANS
EC-1 THRU EC-23	EROSION CONTROL PLANS
UC-01 THRU UC-10	UTILITY CONSTRUCTION PLANS
UO-01 THRU UO-04	UTILITY BY OTHERS PLANS
S-0 THRU S-19	STRUCTURE PLANS (BEAR SWAMP BRIDGE)
S-20 THRU S-54	STRUCTURE PLANS (UNION CHAPEL RD BRIDGE)
C-1 THRU C-6	STRUCTURE PLANS (BOX CULVERT)
X-0	CROSS SECTION INDEX
X-0A	CROSS SECTION SUMMARY
X-1 THRU X-3	PIPE PROFILES
X-4 THRU X-46	CROSS SECTIONS

GENERAL NOTES FOR RAILROAD GRADING:
THIS CONTRACT INCLUDES ALL WORK REQUIRED TO CONSTRUCT THE RAILROAD ROADBED UP TO AND INCLUDING THE SUBBALLAST LAYER. CONSTRUCTION OF TRACK, INCLUDING BALLAST AND SIGNALS, WILL BE DONE BY OTHERS AND IS DEPICTED FOR REFERENCE ONLY.

THE PROPOSED GRADE LINES SHOWN DENOTE THE FINAL ELEVATION OF THE PROPOSED TOP OF LOW RAIL AT THE CENTERLINE OF TRACK AS SHOWN ON THE TYPICAL SECTIONS. WHERE NO PROPOSED GRADE LINES ARE SHOWN, THE PROFILES SHOWN DEPICT THE EXISTING TOP OF LOW RAIL.

RAILROAD OPERATIONS:
THE CONTRACTOR SHALL NOT ENTER ONTO RAILROAD RIGHT OF WAY WITHOUT PERMISSION FROM THE OWNER AND AN APPOINTED CSXT FLAGMAN ON DUTY.
THE CONTRACTOR SHALL NOT INTERRUPT THE OPERATIONS OF THE RAILROAD WITHOUT PRIOR APPROVAL OF THE RAILROAD REPRESENTATIVE.