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INDEX OF SHEETS

SHEET NUMBER	SHEET	EFF. 01-16-2018 REV.
1	TITLE SHEET	2018 ROADWAY ENGLISH STANDARD DRAWINGS
1A	INDEX OF SHEETS, GENERAL NOTES, AND 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, 2018 are applicable to this project and by reference hereby are considered a part of these plans:
1B	CONVENTIONAL SYMBOLS	
2A-1 THRU 2A-2	PAVEMENT SCHEDULE AND TYPICAL SECTIONS	STD.NO. TITLE
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2B-2	TEMP. DRAINAGE DETAIL SHEET	200.03 Method of Clearing - Method III
2C-1 THRU 2C-3	ROADWAY DETAILS	225.02 Guide for Grading Subgrade - Secondary and Local
2D-1	DITCH DETAIL SHEET	225.04 Method of Obtaining Superlevation - Two Lane Pavement
3B-1 THRU 3B-3	ROADWAY SUMMARY SHEETS	240.01 Guide for Berm Ditch Construction
3D-1 THRU 3D-3	DRAINAGE SUMMARY SHEETS	DIVISION 3 - PIPE CULVERTS
3G-1	GEOTECH SUMMARY SHEET	300.01 Method of Pipe Installation
3P-1	PARCEL INDEX SHEET	DIVISION 5 - SUBGRADE, BASES AND SHOULDERS
4 THRU 5	PLAN SHEETS	560.01 Method of Shoulder Construction - High Side of Superelevated Curve - Method I
6 THRU 7	PROFILE SHEETS	DIVISION 6 - ASPHALT BASES AND PAVEMENTS
RW01 THRU RW05	RIGHT OF WAY SHEETS	654.01 Pavement Repairs
TMP-1 THRU TMP-9	TRANSPORTATION MANAGEMENT PLANS	DIVISION 8 - INCIDENTALS
PMP-1 THRU PMP-4	PAVEMENT MARKING PLANS	806.01 Concrete Right-of-Way Marker
EC-1 THRU EC-7	EROSION CONTROL PLANS	806.02 Granite Right-of-Way Marker
SIGN-1 THRU SIGN-5	SIGNING PLANS	815.03 Pipe Underdrain and Blind Drain
SIG 1.0 THRU SIG 2.6	SIGNAL PLANS	840.00 Concrete Base Pad for Drainage Structures
SIG M-1 THRU SIG M-8	METAL POLE PLANS	840.01 Brick Catch Basin - 12" thru 54" Pipe
UC-1 THRU UC-7	UTILITY CONSTRUCTION PLANS	840.02 Concrete Catch Basin - 12" thru 54" Pipe
UO-1 THRU UO-3	UTILITY BY OTHERS PLANS	840.03 Frame, Grates and Hood - for Use on Standard Catch Basin
X-0	CROSS-SECTION INDEX	840.17 Concrete Grated Drop Inlet Type 'A' - 12" thru 72" Pipe
X-1A	CROSS SECTION SUMMARY	840.18 Concrete Grated Drop Inlet Type 'B' - 12" thru 36" Pipe
X-1 THRU X-18	CROSS-SECTIONS	840.19 Concrete Grated Drop Inlet Type 'D' - 12" thru 36" Pipe
W-1 THRU W-2	WALL PLANS	840.24 Frames and Narrow Slot Sag Grates

2018 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, 2018 are applicable to this project and by reference hereby are considered a part of these plans:

GENERAL NOTES: 2018 SPECIFICATIONS  
EFFECTIVE: 01-16-2018  
REVISED:

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, EARTH, AND CONCRETE 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 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.

BERM DITCHES:  
BERM DITCHES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 240.01 AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

UNDERDRAINS:  
UNDERDRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.03 AT LOCATIONS DIRECTED BY THE ENGINEER.

DRIVEWAYS:  
DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. 848.02 USING 3 FOOT RADIUS OR RADIUS AS SHOWN ON THE PLANS. LOCATIONS OF DRIVES WILL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

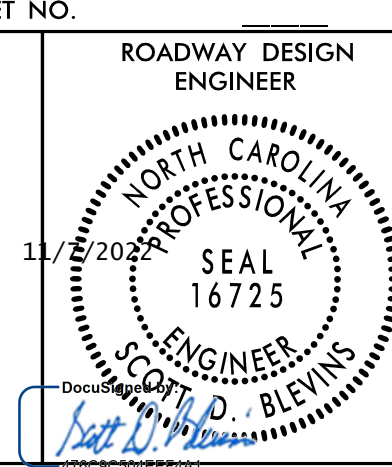
STREET TURNOUT:  
STREET RETURNS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 848.04 USING THE RADIUS NOTED ON PLANS.

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.

UTILITIES:  
UTILITY OWNERS ON THIS PROJECT ARE DUKE ENERGY, CENTURYLINK, CHARTER COMMUNICATIONS, PIEDMONT NATURAL GAS (DUKE ENERGY), WALNUT COVE PUBLIC WORKS WATER/SEWER, SPRINT, WILKES TMC

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

PROJECT REFERENCE NO. R-5768	SHEET NO. 1A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	