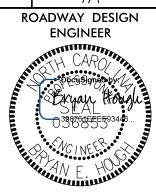
PROJECT REFERENCE NO.	SHEET NO.
D $FCCC$	/ /

B-5666



3/31/2021

	INDEX OF SHEETS	GENERAL NOTES:	2018 SPECIFICATIONS EFFECTIVE: 01-16-2018	
SHEET NUMBER	SHEET	REVISED: GRADING AND SURFACING OR RESURFACING AND WIDENING:		
1	TITLE SHEET	THE GI SURFAI ARE SI	RADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED CING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES HOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE	
1 A	INDEX OF SHEETS, GENERAL NOTES, AND STANDARD DRAWINGS	PLACEI	THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE O. GRADE LINES MAY BE ADJUSTED BY THE ENGINEER IN ORDER TO SECURE A R TIE-IN.	
		CLEARING:		
1B	CONVENTIONAL SYMBOLS	CLEAR METHOI	ING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY DIII.	
2A-1	TYPICAL SECTIONS, PAVEMENT SCHEDULE, WEDGING	SUPERELEVATION:	ATION:	
	DETAIL, INCIDENTAL MILLING DETAIL, SHOULDER BERM GUTTER DETAIL AND GUARDRAIL INSET	ALL CI STD. I	JRVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH NO. 225.04 USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. ELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL	
3B-1	SUMMARY OF EARTHWORK, SUMMARY OF SHOULDER BERM GUTTER, SUMMARY OF PAVEMENT REMOVAL, SUMMARY	SECTION	SECTIONS:	
	OF BREAKING EXISTING PAVEMENT, AND SUMMARY OF	SHOULDER CONSTRUCTI		
	GUARDRAIL	ASPHAI SUPERI	_T, EARTH, AND CONCRETE SHOULDER CONSTRUCTION ON THE HIGH SIDE OF ELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01	
3D-1	DRAINAGE SUMMARY SHEET	SIDE ROADS:	ELEVATED CURVES SHALL BE IN ACCURDANCE WITH STD. NO. 360.01	
3G-1	GEOTECHNICAL SUMMARY SHEET		ONTRACTOR WILL BE REQUIRED TO DO ALL NECESSARY WORK TO PROVIDE BLE CONNECTIONS WITH ALL ROADS, STREETS, AND DRIVES ENTERING THIS PROJECT, WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PARTICULAR ITEMS	
4	PLAN SHEET	INVOL	VED.	
·		SUBSURFACE DRAINS:		
5	PROFILE SHEET	SUBSUI LOCAT	RFACE DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.02 AT IONS DIRECTED BY THE ENGINEER.	
RW-01 TO RW-04	RIGHT OF WAY PLANS	GUARDRAIL:		
TMP-1 TO TMP-3	TRANSPORTATION MANAGEMENT PLANS	CONSTI	JARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING RUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.	
PMP-1 TO PMP-2	PAVEMENT MARKING PLANS	TEMPORARY SHORING:		
EC-1 TO EC-6	EROSION CONTROL PLANS	SHORII WORK"	NG REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA IN ACCORDANCE WITH SECTION 104-7.	
		END BENTS:		
SIGN-1 TO SIGN-4	SIGNING PLANS	SECTI	NGINEER SHALL CHECK THE STRUCTURE END BENT PLANS, DETAILS, AND CROSS- ON PRIOR TO SETTING OF THE SLOPE STAKES FOR THE EMBANKMENT OR EXCAVATION ACHING A BRIDGE.	
UC-1 TO UC-4	UTILITY CONSTRUCTION PLANS	UTILITIES:		
UO-1 TO UO-2	UTILITIES BY OTHERS PLANS	UTILI Town	TY OWNERS ON THIS PROJECT ARE of Black Creek (power), Centurylink (telephone and fiber optic)	
X-0	CROSS SECTION SUMMARY SHEET	and Cl	narter/Spectrum (Cable TV)	

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS, EXCEPT

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

AS SHOWN ON THE PLANS.

RIGHT-OF-WAY MARKERS:

CROSS SECTION SUMMARY SHEET

STRUCTURE PLANS

S-1 TO S-30

EFF. 01-16-2018

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: 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 DIVISION 4 - MAJOR STRUCTURES 422.01 Bridge Approach Fills - Type I Standard Approach Fill 422.03 Bridge Approach Fills - Type A - Alternate Approach Fill For Integral Abutment DIVISION 5 - SUBGRADE, BASES AND SHOULDERS 560.01 Method of Shoulder Construction - High Side of Superelevated Curve - Method I DIVISION 8 — INCIDENTALS 815.02 Subsurface Drain 838.01 Concrete Endwall for Single and Double Pipe Culverts - 15" thru 48" Pipe 90 Skew 838.11 Brick Endwall for Single and Double Pipe Culverts - 15" thru 48" Pipe 90 Skew 838.80 Precast Endwalls - 12" thru 72" Pipe 90 Skew 840.00 Concrete Base Pad for Drainage Structures 840.25 Anchorage for Frames - Brick or Concrete or Precast 840.29 Frames and Narrow Slot Flat Grates 840.35 Traffic Bearing Grated Drop Inlet – for Cast Iron Double Frame and Grates 840.46 Traffic Bearing Precast Drainage Structure 840.66 Drainage Structure Steps 840.71 Concrete and Brick Pipe Plug Concrete Curb, Gutter and Curb & Gutter Drop Inlet Installation in Shoulder Berm Gutter 846.01 Guardrail Placement Guardrail Installation 862.03 876.01 876.02 Structure Anchor Units Rip Rap in Channels Guide for Rip Rap at Pipe Outlets Drainage Ditches with Class 'B' Rip Rap

2018 ROADWAY ENGLISH STANDARD DRAWINGS

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED