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GENERAL NOTES

GENERAL NOTES:

2024 SPECIFICATIONS EFFECTIVE: 01-16-2024

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 II.

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. 560.02

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.

SUBSURFACE DRAINS:

SUBSURFACE DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.02 AT LOCATIONS 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 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.

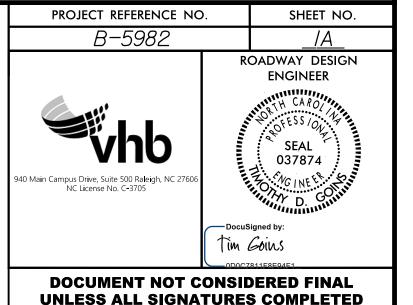
UTILITIES:

UTILITY OWNERS ON THIS PROJECT ARE: Haywood County EMC

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.



STANDARD DRAWINGS

EFF. 01-16-2024

2024 ROADWAY ENGLISH STANDARD DRAWINGS

840.26

840.27

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch -N. C. Department of Transportation - Raleigh, N. C., Dated January, 2024 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 225.01 Guide for Grading Subgrade - Interstate and Freeway 225.02 Guide for Grading Subgrade - Secondary and Local Method of Obtaining Superelevation - Two Lane Pavement DIVISION 3 - PIPE CULVERTS 300.01 Method of Pipe Installation DIVISION 4 - MAJOR STRUCTURES 423.01 Bridge Approach Fills - Type 1 Approach Fill for Bridge Abutment DIVISION 5 - SUBGRADE, BASES AND SHOULDERS 560.02 Method of Shoulder Construction - High Side of Superelevated Curve - Method II DIVISION 6 - ASPHALT BASES AND PAVEMENTS 654.01 Pavement Repairs 665.01 Asphalt Shoulders - Milled Rumble Strips 665.02 Limits for Asphalt Shoulder Milled Rumble Strips DIVISION 8 - INCIDENTALS 815.02 Subsurface Drain 840.00 Concrete Base Pad for Drainage Structures 840.17 Concrete Grated Drop Inlet Type A - 12" thru 72" Pipe Concrete Grated Drop Inlet Type B - 12" thru 72" Pipe 840.18 840.24 Frames and Narrow Slot Sag Grates Anchorage for Frames 840.25

840.29 Frames and Narrow Slot Flat Grates Concrete Junction Box - 12" thru 66" Pipe 840.31 Brick Junction Box - 12" thru 66" Pipe 840.32 840.36 Traffic Bearing Grated Drop Inlet - for Steel (840.37) Double Frame and Grates 840.37 Steel Grade and Frame 840.45 Precast Drainage Structure Traffic Bearing Precast Drainage Structure 840.46 Drainage Structure Steps 840.66 840.72 Pipe Collar 846.01 Concrete curb, Gutter and Curb and Gutter 854.02 Double Faced Concrete Barrier - Types T,T1 and T2 854.05 Concrete Median Transition Barrier 857.01 Precast Reinforced Concrete Barrier - Double Faced 862.01 Guardrail Placement 862.02 Guardrail Installation 862.03 Structure Anchor Units 866.02 Woven Wire Fence-with Wood Post 876.01 Rip Rap in Channels and Ditches 876.02 Guide for Rip Rap at Pipe Outlets 876.03 Drainage Ditches with Class 'A' Rip Rap

876.04 Drainage Ditches with Class 'B' Rip Rap

Brick Grated Drop Inlet Type A - 12" thru 72" Pipe

Brick Grated Drop Inlet Type B - 12" thru 72" Pipe