

EFF. 01-16-2024
REV.

SHEET NUMBER	SHEET
1	TITLE SHEET
1A	INDEX OF SHEETS, GENERAL NOTES, AND STANDARD DRAWINGS
1B THRU 1C	MAPS
2A-1 THRU 2A-3	PAVEMENT SCHEDULE AND TYPICAL SECTIONS
2B-1 THRU 2B-3	ROADWAY DETAILS
2C-1	DETAILS IN LIEU OF STANDARDS
3B-1 THRU 3B-2	GUARDRAIL SUMMARY
3B-3 THRU 3B-6	SUMMARY OF QUANTITIES

GENERAL NOTES:

2024 SPECIFICATIONS

GUARDRAIL:
 -RETAIN ALL EXISTING APPROACH GUARDRAIL END UNITS UNLESS DAMAGED OR AS OTHERWISE DIRECTED BY THE ENGINEER.
 -REPLACE ALL DAMAGED TRAILING GUARDRAIL END UNITS (CAT-1).
 -REMOVE AND REPLACE ALL GUARDRAIL ON THIS PROJECT IN ACCORDANCE WITH SECTION 862 OF THE STANDARD DRAWINGS.

THE FOLLOWING PAY ITEMS HAVE BEEN INCLUDED FOR MAINTENANCE OF EXISTING GUARDRAIL AND CABLE GUIDERAIL DURING THE PROJECT.
 -GUARDRAIL END UNITS, TYPE TL-3
 -GUARDRAIL END UNIT, TYPE CAT-1
 -GUARDRAIL ANCHOR UNIT, TYPE TYPE III
 -STEEL BEAM GUARDRAIL
 -ADDITIONAL GUARDRAIL POSTS
 -CABLE GUIDERAIL REPAIR
 -CABLE GUIDERAIL ANCHOR UNIT

2024 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Contracts Standards and Development Unit - N. C. Department of Transportation - Raleigh, N. C., Dated January 16, 2024 are applicable to this project and by reference hereby are considered a part of these plans:

STD. NO.	TITLE
DIVISION 6 - ASPHALT BASES AND PAVEMENTS	
610.03	Guide for Paving Shoulders Under Bridges - Method III
665.01	Asphalt Shoulders - Milled Rumble Strips
665.02	Limits for Asphalt Shoulders - Milled Rumble Strips
DIVISION 8 - INCIDENTALS	
862.01	Guardrail Placement (Use Details in Lieu of Standards for Sheets 4, 6, 12, and 14 of 15)
862.02	Guardrail Installation
862.03	Structure Anchor Units (Use Detail in Lieu of Standard for Sheet 8 of 9)
DIVISION 11 - WORK ZONE TRAFFIC CONTROL	
1101.02	TEMPORARY LANE CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUMS
1135.01	CONES
1165.01	TRUCK MOUNTED ATTENUATORS
1180.01	SKINNY DRUMS
DIVISION 12 - PAVEMENT MARKINGS & MARKERS	
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXITS AND ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION