2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN BEAUFORT COUNTY

LOCATION: REPLACE BRIDGE #43 OVER PUNGO CREEK ON US 264

	B-4414	PMP - 1
APPROVE	ED:	
DATE: _		
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ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" PROJECT SERVICES UNIT - 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:

STD. NO.	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

A) INSTALL PAVEMENT MARKINGS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME MARKING MARKER

SNOWPLOWABLE RAISED THERMOPLASTIC US 264 BRIDGE & APPROACH POLYUREA RAISED

- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA PAVEMENT MARKING MATERIAL.
- E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

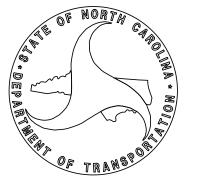
PLAN PREPARED FOR N.C.D.O.I. BY:	
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CORP. LICENSE NO. : C-0275

TOMMY REGISTER, PE PROJECT ENGINEER

DESIGN TECHNICIAN



FINAL PAVEMENT MARKING SCHEDULE & QUANTITIES

SYMBOL	DESCRIPTION	QUANTITY		
	PAVEMENT MARKINGS			
THERMOPLASTIC (4", 90 MILS)				
	WHITE EDGELINE YELLOW DOUBLE CENTER	1592 LF 1592 LF		
POLYUREA (4")				
	WHITE EDGELINE LOW DOUBLE CENTER	408 LF 408 LF		
	PAVEMENT MARKERS			
SNOWPLOWABLE RAISED PAVEMENT MARKERS				
ME	YELLOW & YELLOW	17 EA		
RAISED PAVEMENT MARKERS				
MA	YELLOW & YELLOW	3 EA		

INDEX

SHEET NO.

DESCRIPTION

PAVEMENT MARKING PLAN TITLE, INDEX OF STANDARD DRAWINGS, GENERAL NOTES AND

QUANTITIES

PMP - 1

SHEETS, LIST OF APPLICABLE ROADWAY FINAL PAVEMENT MARKING SCHEDULE &

PMP-2

PAVEMENT MARKING DETAIL

PAVEMENT MARKING DETAIL