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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BR-0033	PMP-1
APPROVED:	
DATE:	

PAVEMENT MARKING PLAN MCDOWELL COUNTY

LOCATION: REPLACE BRIDGE NO. 84 ON SR 1234 (PARKER PADGETT RD) OVER I-40

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PAVEMENT MARKING SCHEDULE

SYMBOL DESCRIPTION	FINAL PAVEMENT MARKING		
V1	POLYUREA, WHITE EDGELINE (4", 20 MIL)		
V2	POLYUREA, SOLID LANE LINE (4", 20 MIL)		
V4	POLYUREA, 3 FT 9 FT./SP WHITE MINISKIP (4", 20 MIL)		
V5	POLYUREA, 2 FT 6 FT./SP WHITE MINISKIP (4", 20 MIL)		
V13	POLYUREA, YELLOW DOUBLE CENTER (4", 20 MIL)		
V20	POLYUREA, WHITE EDGE (6", 20 MIL)		
V22	POLYUREA, 10 FT. WHITE SKIP (6", 20 MIL)		
V30	POLYUREA, YELLOW EDGELINE (6", 20 MIL)		
V50	POLYUREA, WHITE GORELINE (12", 20 MIL)		
C42	COLD-APPLIED PLASTIC, YELLOW DIAGONAL (8")		
C61	COLD-APPLIED PLASTIC, WHITE STOP BAR (24")		
C70	COLD-APPLIED PLASTIC, LEFT TURN ARROW		
C80	COLD-APPLIED PLASTIC, WRONG-WAY RAMP ARROW		

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 CONSTDERED A PART OF THESE DIAMS.

ı	CONSIDERED A PART	OF THESE PLANS:	
	STD. NO.	<u>TITLE</u>	
	1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS	
ı	1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS	
ı	1205.04	PAVEMENT MARKINGS - INTERSECTIONS	
l	1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMPS	
ı	1205.05	PAVEMENT MARKINGS - TURN LANES	
ı	1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES	
ı	1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS	
	1205.12	PAVEMENT MARKINGS - BRIDGES	
	1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING	
	1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE	
ı	1261.01	GUARDRAIL AND BARRIER DELINEATOR INSTALLATION SPACING	
	1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES AND MOUNTING	
	1262.01	GUARDRAIL END DELINEATION	
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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 AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
-L-, SR 1234 -I40CL- SYMBOLS WRONG WAY	POLYUREA POLYUREA COLD-APPLIED COLD-APPLIED	SNOWPLOWABLES SNOWPLOWABLES NONE SNOWPLOWABLES

- 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.

INDEX

SHEET NO.

DESCRIPTION

PMP - 1

TITLE SHEET AND NOTES

PMP-2

PAVEMENT MARKING DETAIL & SCHEDULE

PLAN PREPARED FOR: NCDOT

KELVIN JORDAN

SIGNING & DELINEATION REGIONAL ENGINEER



PLAN PREPARED BY: ATCS PLC

KIM KOIVUNIEMI, PE PROJECT ENGINEER FELICIA BARHAM, EI PROJECT DESIGN ENGINEER

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