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**CONTRACT: XXXXXX** **T.I.P.: U-2579AB**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
FORSYTH COUNTY**

**LOCATION: WINSTON-SALEM - NORTHERN BELTWAY  
(EASTERN SECTION OF FUTURE I-74)  
FROM I-40 BUS /US 421 TO I-40**

TIP NO. U-2579AB	SHEET NO. PMP-1
APPROVED: <i>Ron King</i>	
DATE: 10/13/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX	
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, GENERAL NOTES, ROADWAY STANDARD DRAWINGS, AND INDEX
PMP-1A	PAVEMENT MARKING SCHEDULE
PMP-1B THRU PMP-1E	PAVEMENT MARKING DETAILS
PMP-2 THRU PMP-42	PAVEMENT MARKING SHEETS

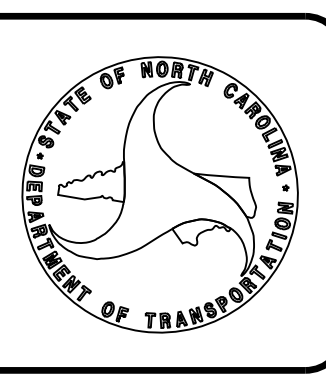
GENERAL NOTES		
THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.		
A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:		
<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
-L- (U-2579AB), ALL RAMP, ALL LOOPS, AND ALL OTHER ROADS	THERMOPLASTIC	NON-CAST IRON SNOWPLOWABLE (OR MATCH EXISTING)
-L- (U-2579B), -Y15-, & -Y15REV-	POLYUREA	NON-CAST IRON SNOWPLOWABLE
CONCRETE BRIDGE DECKS	POLYUREA	RAISED
B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.		
C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.		
D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.		
E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.		
F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA PAVEMENT MARKING MATERIAL.		
G) 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.		
H) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.		

ROADWAY STANDARD DRAWING	
STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS (SHEET 1 OF 2 ONLY. SEE PMP-1B FOR REVISED SHEET 2 OF 2)
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.12	PAVEMENT MARKINGS - BRIDGES (SEE PMP-1C FOR REVISED RSD 1205.12)
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

**PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT**

KELVIN JORDAN \_\_\_\_\_ SIGNING & DELINEATION REGIONAL ENGINEER

ASHLEY MATTHEWS, P.E. \_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**PLAN PREPARED BY: HDR ENGINEERING, INC. OF THE CAROLINAS**

RON KING, P.E. \_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN ENGINEER

CHRIS HARNDEN \_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN TECHNICIAN

**HDR** HDR Engineering, Inc. of the Carolinas  
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601  
N.C.B.E.L.S. License Number: F-0116