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T.I.P.: R-5711

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
IREDELL COUNTY

LOCATION: INTERSECTION IMPROVEMENTS AT US 21/NC 115 (S. MAIN STREET) AND SR 1312 (FLOWER HOUSE LOOP)/ SR 2375 (HOUSTON ROAD)

PROJECT REFERENCE NO.	SHEET NO.
R-5711	PMP-01

APPROVED: Signed by: Brittany Groome 1E09340E1094484...

DATE: 9/30/2026

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 052936 BRITTANY N. GROOME

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
THERMOPLASTIC (4", 90 MIL)	
T1	WHITE EDGELINE
T2	WHITE SOLID LANE LINE
T4	3FT.-9FT/SP WHITE MINISKIP
T5	2FT.-6FT/SP WHITE MINISKIP
T13	YELLOW DOUBLE CENTER LINE
THERMOPLASTIC (12", 90 MIL)	
T52	YELLOW DIAGONAL
THERMOPLASTIC (24", 90 MIL)	
T61	WHITE STOP BAR
THERMOPLASTIC (90 MIL)	
T70	LEFT TURN ARROW
T74	COMBO RIGHT/STRAIGHT ARROW
PAVEMENT MARKERS (POLYCARBONATE H-SHAPED)	
ME	YELLOW & YELLOW
MF	CRYSTAL & RED

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - CONTRACT STANDARDS AND DEVELOPMENT UNIT - 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
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1250.01	RAISED PAVEMENT MARKINGS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKINGS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

PAVEMENT MARKING 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
ALL ROADS	THERMOPLASTIC	POLYCARBONATE H-SHAPED

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) 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:
NCDOT DIVISION 12
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1710 E MARION STREET
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Plans Prepared By:

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BRITTANY GROOME, PE, PTOE, RSP1 PROJECT ENGINEER
DARREN WHITE PROJECT DESIGN ENGINEER

INDEX

SHEET NO.	DESCRIPTION
PMP-01	TITLE SHEET
PMP-01A	IN LIEU OF STANDARDS
PMP-02 - 04	PAVEMENT MARKING PLANS

9/17/2026
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