

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
CUMBERLAND COUNTY

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET, INDEX OF SHEETS, GENERAL NOTES, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND PAVEMENT MARKING SCHEDULE
PMP-1A	ROADWAY STANDARD DRAWING 1205D01 SHEET 1 OF 2 DETAIL IN LIEU OF STANDARDS
PMP-2	PAVEMENT MARKING DETAIL

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
GRUBER ROAD	INTEGRATED MULTIPOLYMER	NONE
CONCRETE BRIDGE DECK	INTEGRATED MULTIPOLYMER	NONE

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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING INTEGRATED MULTIPOLYMER PAVEMENT MARKING MATERIAL.

F) 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.

G) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

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 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION AND SPACING

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
IM1	WHITE EDGELINE (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM2	WHITE SOLID LANE LINE (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM3	10 FT. WHITE SKIP (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM4	3 FT. - 9 FT./SP WHITE MINISKIP (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM5	2 FT. - 6 FT./SP WHITE MINISKIP (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM10	YELLOW EDGE LINE (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM13	YELLOW DOUBLE CENTER (4", 90 MILS) INTEGRATED MULTIPOLYMER
IM40	WHITE GORELINE (8", 90 MILS) INTEGRATED MULTIPOLYMER
IM41	WHITE DIAGONAL (8", 90 MILS) INTEGRATED MULTIPOLYMER
IM42	YELLOW DIAGONAL (8", 90 MILS) INTEGRATED MULTIPOLYMER
IM61	WHITE STOPBAR (24", 90 MIL) INTEGRATED MULTIPOLYMER
IM62	WHITE CROSSWALK LINE (24", 90 MIL) INTEGRATED MULTIPOLYMER
↵	LEFT TURN ARROW (90 MIL) INTEGRATED MULTIPOLYMER
↶	RIGHT TURN ARROW (90 MIL) INTEGRATED MULTIPOLYMER
↑	STRAIGHT ARROW (90 MIL) INTEGRATED MULTIPOLYMER
↵	COMBO STRAIGHT/LEFT ARROW (90 MIL) INTEGRATED MULTIPOLYMER

NCDOT CONTACT:

CHRISTY HUFF, P.E. DIVISION PROJECT DEVELOPMENT TEAM LEAD

PLAN PREPARED BY: MOTT MACDONALD

DAVID W BISSETTE, PE PRINCIPAL PROJECT MANAGER

SAM COLEMAN, PE PROJECT ENGINEER

49218.26

PMP 001

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

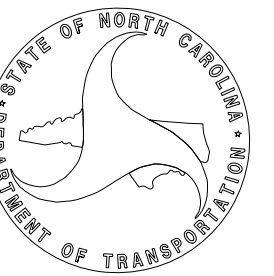
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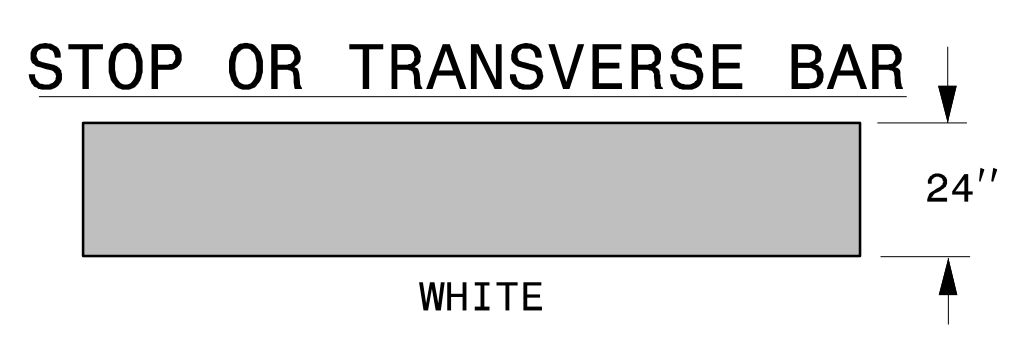
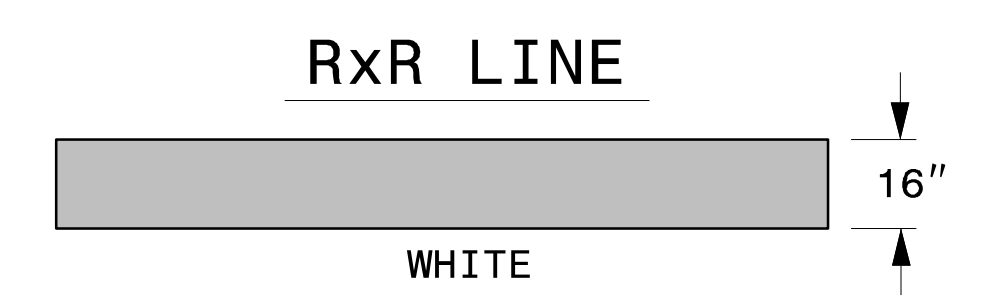
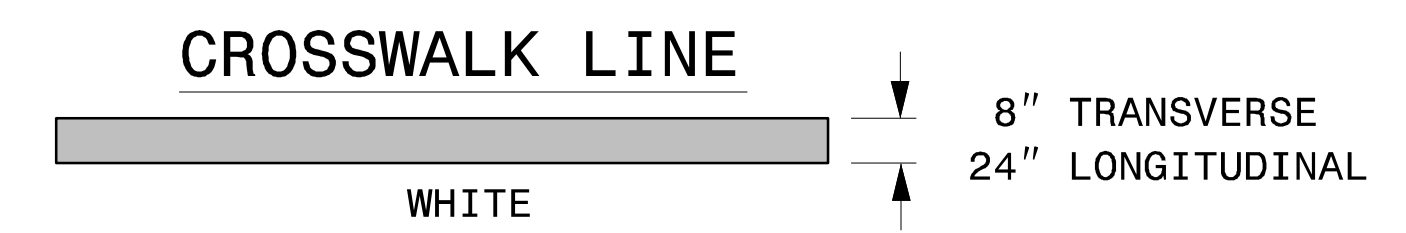
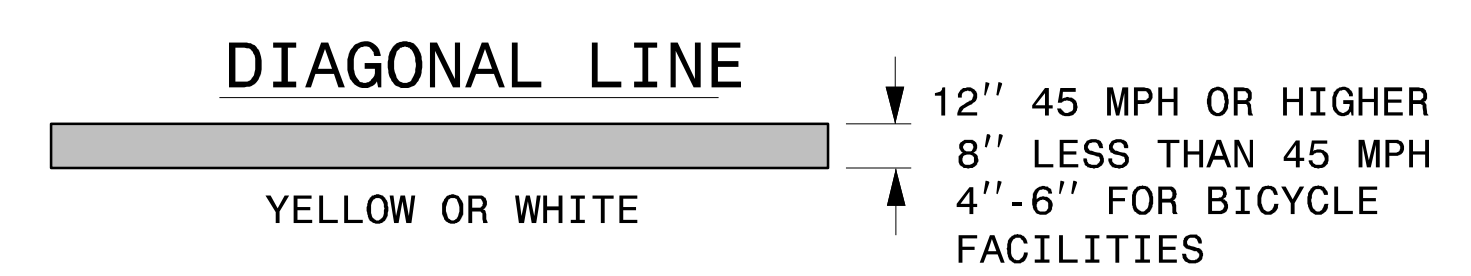
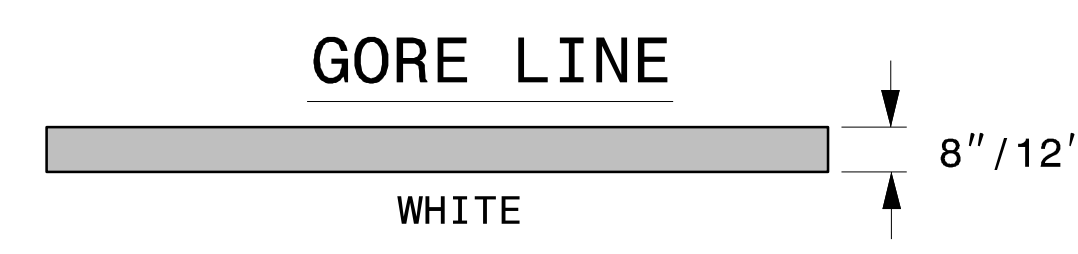
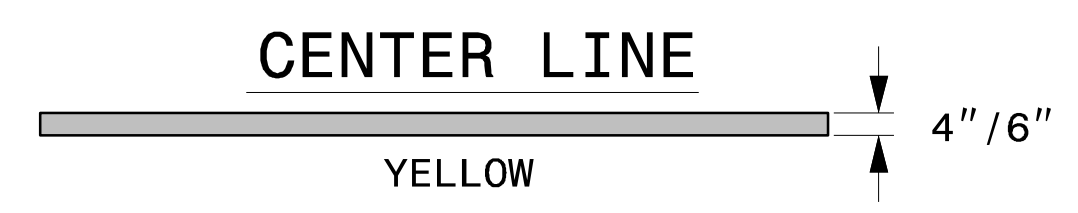
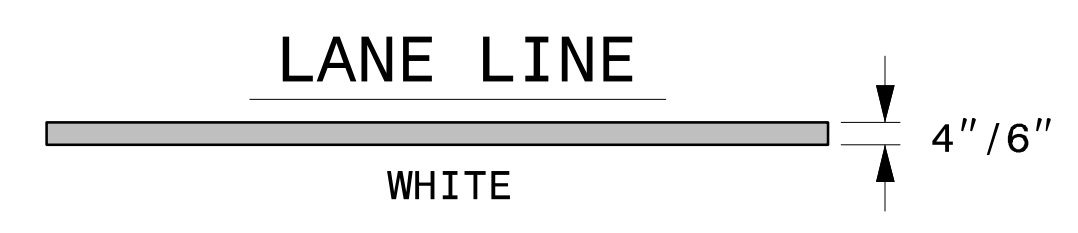
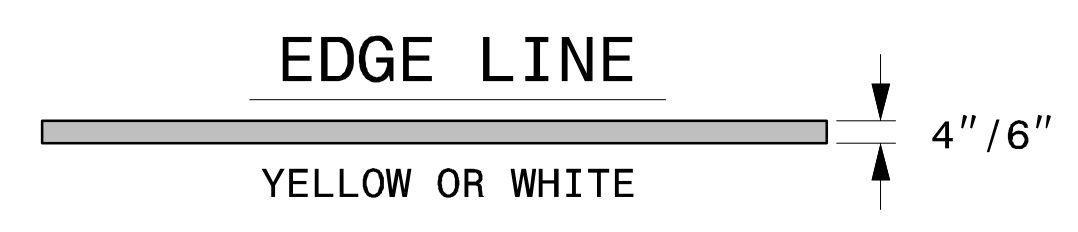
M MOTT
MOTT
MACDONALD 1101 Hayes Street
Suite 101
Raleigh, NC 27604
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STATE PROJ. NO. 49218.26

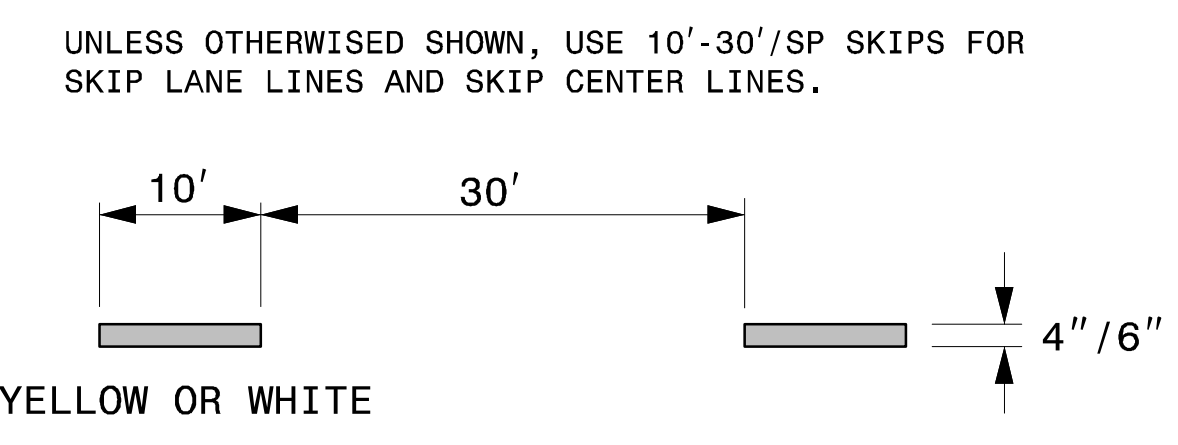
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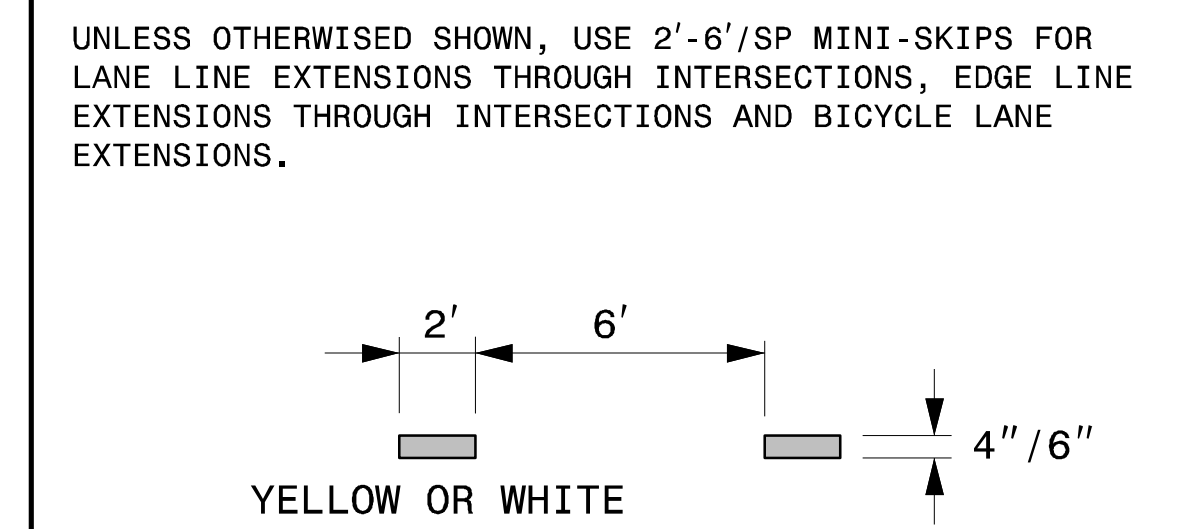
CONTINUOUS LINES



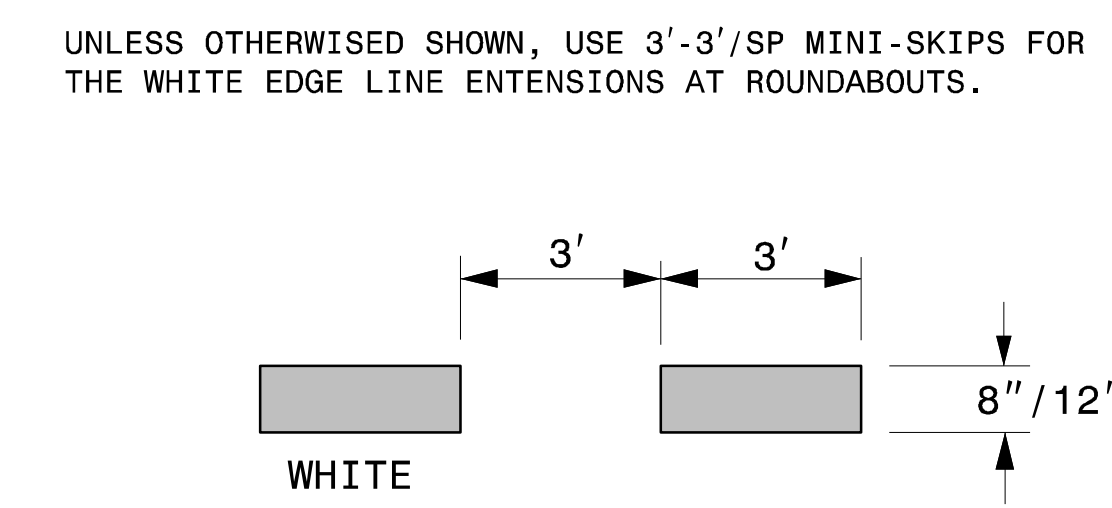
10'-30'/SP SKIP LINE



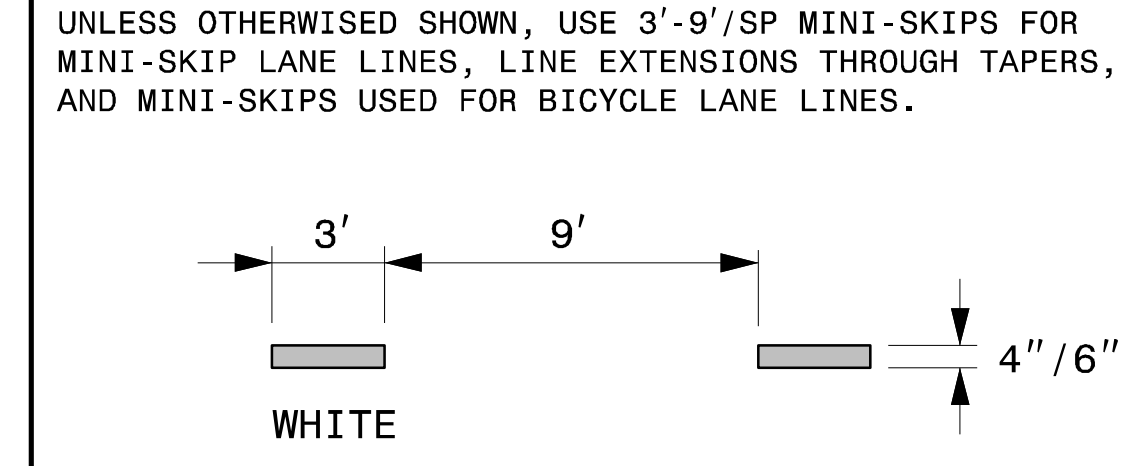
2'-6'/SP MINI-SKIP LINE



3'-3'/SP MINI-SKIP LINE



3'-9'/SP MINI-SKIP LINE



- GENERAL NOTES:
- 1- USE 6" LANE, EDGE, AND CENTER LINES ON ALL FULL CONTROL OF ACCESS FACILITIES AND OTHER ROUTES AS DIRECTED BY THE ENGINEER.
 - 2- LANE LINES INDICATED AS "WIDE" ON THE ROADWAY STANDARD DRAWINGS SHALL BE AT LEAST TWICE THE WIDTH OF THE NORMAL LINE.
 - 3- GORE LINES SHALL BE TWICE THE WIDTH OF THE NORMAL LINE.

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
PAVEMENT MARKINGS
LINE TYPES AND OFFSETS

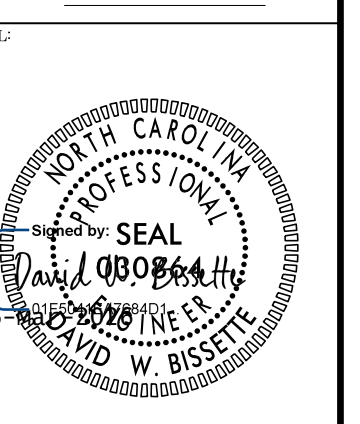
SHEET 1 OF 2
1205D01



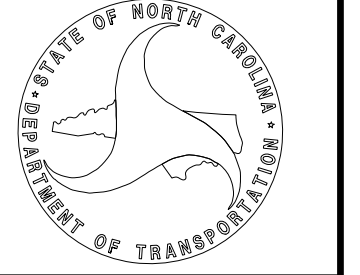
CONTRACTS STANDARDS AND DEVELOPMENT UNIT
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

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