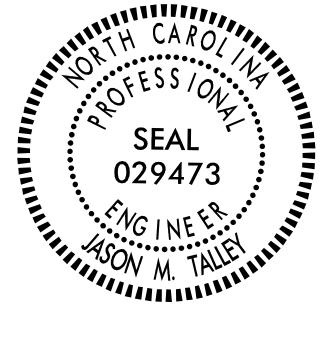


CONTRACT: C204765

T.I.P.: HL-0033

12/1/2025 R:\Traffic\Marking\Marking\HL-0033-SDU_PMP-01.dgn
User:carrollSTATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATIONPAVEMENT MARKING PLAN
WAKE COUNTYEXTENSION OF AIRPORT BOULEVARD (SR 3126) FROM
GARDEN SQUARE LANE TO CHURCH STREET (SR 1637)
IN MORRISVILLE

TIP NO.	SHEET NO.
HL-0033	PMP-1
APPROVED: <i>Jason Tally</i> SSA97DAE1F416 DATE: 12/23/2025	
SEAL	
 NORTH CAROLINA PROFESSIONAL ENGINEER JASON M. TALLY SEAL 029473	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, INDEX, STANDARD DRAWINGS AND GENERAL NOTES
PMP-1A	IN LIEU OF STANDARDS
PMP-1B	PAVEMENT MARKING SCHEDULE
PMP-2 THRU PMP-5	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
AIRPORT BLVD -Y- LINES	THERMOPLASTIC THERMOPLASTIC	POLYCARBONATE H-SHAPED MARKERS NONE
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- 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) ALL BICYCLE LANE SYMBOLS SHALL BE HEATED-IN-PLACE THERMOPLASTIC. SYMBOLS SHALL BE PAID FOR USING THE HEATED-IN-PLACE PAY ITEM.

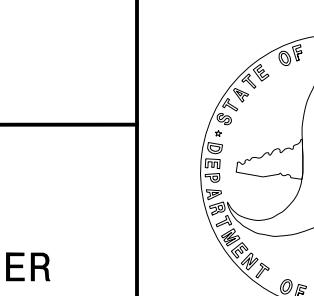
ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" CONTRACTS 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
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
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
1205.16	PAVEMENT MARKINGS - BICYCLE FACILITIES
1250.01	RAISED PAVEMENT MARKINGS - INSTALLATION SPACING
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

PLAN REVIEWED BY: NCDOT SIGNING AND DELINEATION UNIT

MITCH EATON, PE SIGNING AND DELINEATION REGIONAL ENGINEER
DERRICK H. BEARD SIGNING AND DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: LOCHNER

REID CROSSER, EI DESIGN TECHNICIAN
JASON TALLEY, PE PROJECT ENGINEER

 Lochner

H. W. LOCHNER, INC.
2840 PLAZA PLACE, SUITE 202
RALEIGH, NC 27612
(919)571-7111
NC License
Number F-0159