NTRACT: C205117

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN CABARRUS COUNTY

LOCATION: REALIGN UNION CEMETERY ROAD TO INTERSECT US 29 AT

ROCK HILL CHURCH ROAD AND CONSTRUCT IMPROVEMENTS

ALONG US 29 FROM 0.6 MILE WEST OF ROCK HILL CHURCH

ROAD TO JUST EAST OF ROCK HILL CHURCH ROAD

TIP NO. U-5956 PMP-1 APPROVED: DATE: SEAL SEAL SEAL SEAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

INDEX

SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

SHEDULE SHEET

PMP-1A

PAVEMENT MARKING STANDARD DETAILS

PMP-2 THRU PMP-11 PAVEMENT MARKING DETAIL

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" 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
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
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
1261.02	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

PAVEMENT MARKING SCHEDULE SYMBOL **DESCRIPTION** FINAL PAVEMENT MARKINGS THERMOPLASTIC (24", 90 MILS) WHITE STOPBAR T62 WHITE CROSSWALK LINE THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE WHITE SOLID LANE LINE WHITE 10' SKIP Т3 WHITE 3' - 9'/SP MINI-SKIP Τ4 T10 YELLOW EDGELINE T11 YELLOW SINGLE CENTER T13 YELLOW DOUBLE CENTER T14 YELLOW 2' - 6'/SP MINI-SKIP THERMOPLASTIC (6", 90 MILS) T24 WHITE 2' - 6'/SP MINI-SKIP THERMOPLASTIC (8", 90 MILS) T40 WHITE GORELINE WHITE DIAGONAL LINE T41 T42 YELLOW DIAGONAL LINE T46 WHITE CROSSWALK LINE THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS) LEFT TURN ARROW T71 RIGHT TURN ARROW STRAIGHT ARROW COMBO LEFT/RIGHT/STRAIGHT ARROW U-TURN ARROW T77 BICYCLE SYMBOL BICYCLE STRAIGHT ARROW PAVEMENT MARKER SYMBOLS YELLOW & YELLOW CRYSTAL & RED

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 ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME

DIRECTED BY THE ENGINEER.

MARKING

MARKER

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

- E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID
- F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

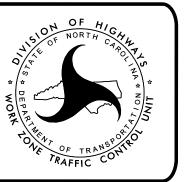
G) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.

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

KELVIN JORDAN

J. NAVARRETE

SIGNING & DELINEATION REGIONAL ENGINEER
SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: Kimley-Horn and Associates

JASON LAWING P.E. PROJECT DESIGN ENGINEER

ANDREW WEEKS E.I.

DESIGNER

Kimley»Hori

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07 2023