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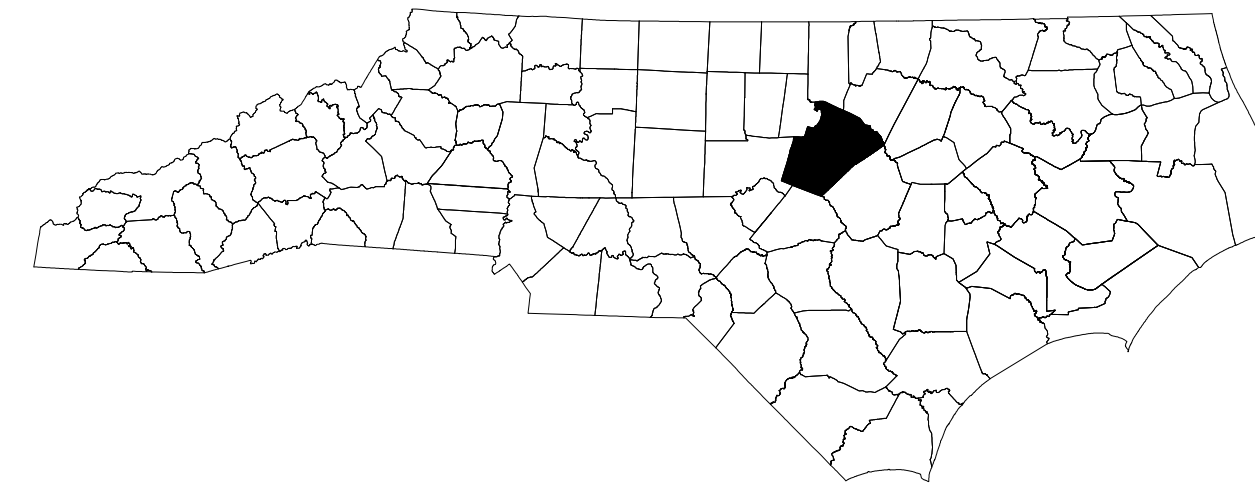
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PAVEMENT MARKING & SIGNING PLAN

WAKE COUNTY



GENERAL NOTES / LOCAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES, AS DIRECTED BY THE ENGINEER.

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 |
|-----------|---------------|--------|
| -L- | THERMOPLASTIC | 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.
- E) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING THERMOPLASTIC PAVEMENT MARKINGS.
- 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) REPLACE / RELOCATE ALL EXISTING SIGNS AS NEEDED OR DIRECTED BY THE ENGINEER. SPECIAL ATTENTION SHOULD BE PAID TO STOP SIGNS AND SPEED LIMIT SIGNS.
- H) ALL PROPOSED LANE WIDTHS ARE 12 FEET UNLESS OTHERWISE NOTED. ALL PROPOSED DIAGONAL PAVEMENT MARKINGS ARE SPACED 45 FEET APART UNLESS OTHERWISE NOTED.

PAVEMENT MARKING SYMBOLS

↶ PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING LEGEND

THERMO (4", 90 MIL)

- TA WHITE EDGELINE
- TF 10 FT. YELLOW SKIP
- TH YELLOW SINGLE CENTER
- TI YELLOW DOUBLE CENTER

THERMO (8", 90 MIL)

- TP YELLOW DIAGONAL

SYMBOLS

- UA LEFT TURN ARROW

INDEX OF SHEETS

| <u>SHEET NO.</u> | <u>TITLE</u> |
|------------------|---|
| PMP-1 | TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND GENERAL NOTES |
| PMP-2 | PAVEMENT MARKING PLAN |

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

| <u>STD. NO.</u> | <u>TITLE</u> |
|-----------------|--|
| 1205.01 | PAVEMENT MARKINGS - LINE TYPES AND OFFSETS |
| 1205.02 | PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS |
| 1205.08 | PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES |
| 1205.09 | PAVEMENT MARKINGS - PAINTED ISLANDS |
| 1261.01 | GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING |
| 1261.02 | GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING |
| 1262.01 | GUARDRAIL END DELINEATION |



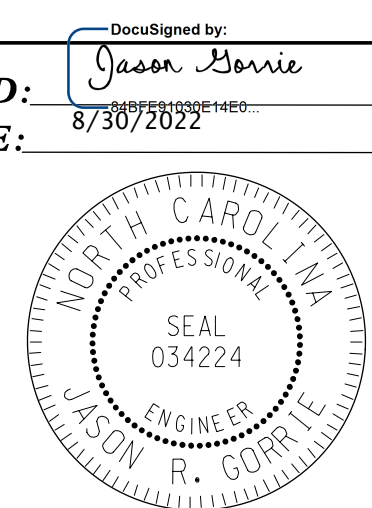
WSP USA Inc.
1001 MOREHEAD SQUARE DRIVE
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CHARLOTTE, NC 28203
NC LIC. NO. F-0165

PLAN PREPARED BY:

DERRICK DOHM, EI _____ **TRAFFIC ENGINEER**
 JASON GORRIE, PE _____ **SR. TRANSPORTATION DESIGNER**
 _____ **TRANSPORTATION DESIGNER**

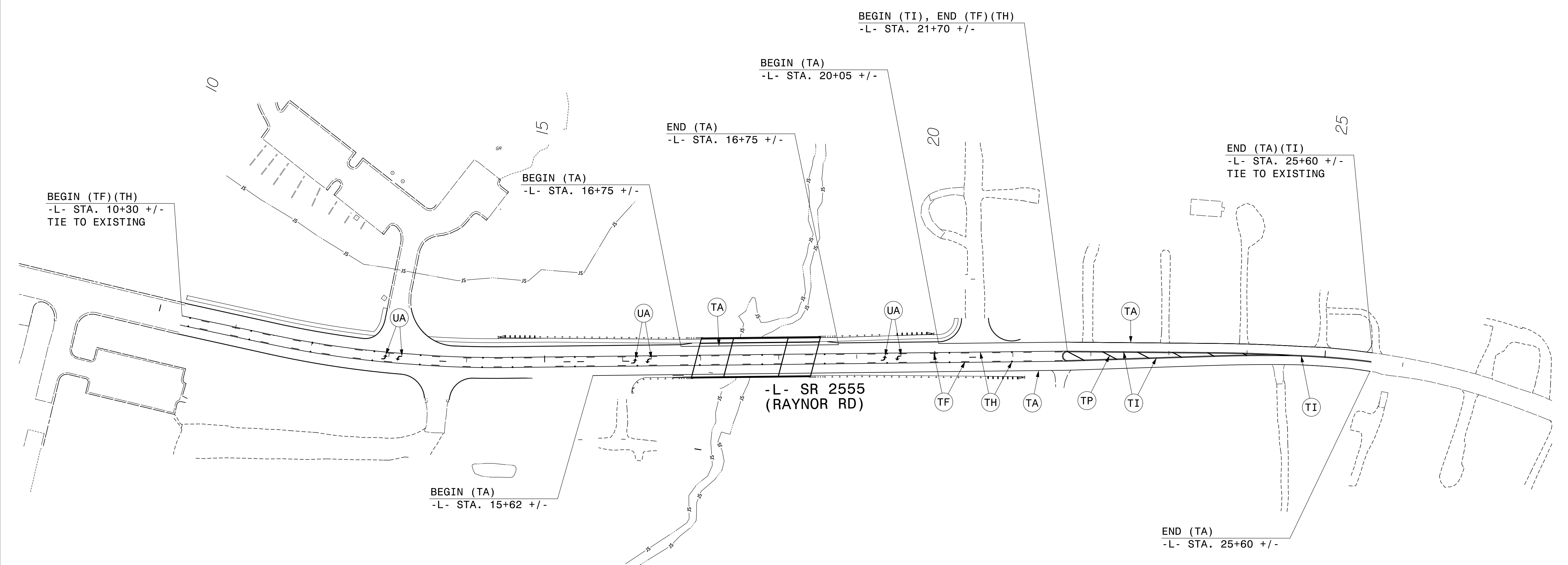
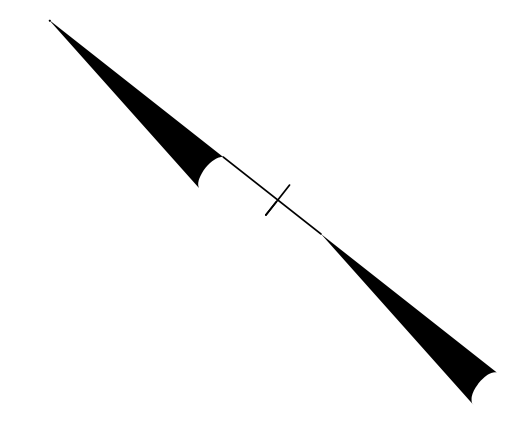
APPROVED: Jason Gorrie
DATE: 8/30/2022

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8/30/2022 \\usr\agi\00\ci\fs01\Jobs\188743-03.02 NCDOT B-5326 T0#2\Traffic\TrafficControl\Pavement\Markings\B-5326_PMP_TSH_01.dgn dohmd

TIP PROJECT: B-5326



APPROVED: *Jason R. Gorrie*
648F691433E14ED

DATE: 1/13/2021

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 NC LIC. NO. F-0165

**TRANSPORTATION
 MANAGEMENT PLAN
 PAVEMENT MARKING PLAN**