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User:jnavarrete
10/23/2025

T.I.P.: BR-0096

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
ROCKINGHAM COUNTY
LOCATION: REPLACE BRIDGE 780176 ON SR 1700 OVER NC14/NC87

| | |
|--|--------------------|
| TIP NO. BR-0096 | SHEET NO. PMP-1 |
| APPROVED: <div>DocuSigned by: Jose G. Martinez 44708418C886461</div> | |
| DATE: 10/28/2025 | |
| SEAL <div>SEAL 046786 ENGINEER JOSE G. MARTINEZ</div> | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

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 |
| 1205.04 | PAVEMENT MARKINGS - INTERSECTIONS |
| 1205.12 | PAVEMENT MARKINGS - BRIDGES |
| 1250.01 | RAISED PAVEMENT MARKERS - INSTALLATION SPACING |
| 1261.01 | GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING |
| 1261.02 | GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING |
| 1262.01 | GUARDRAIL END DELINEATION |

INDEX

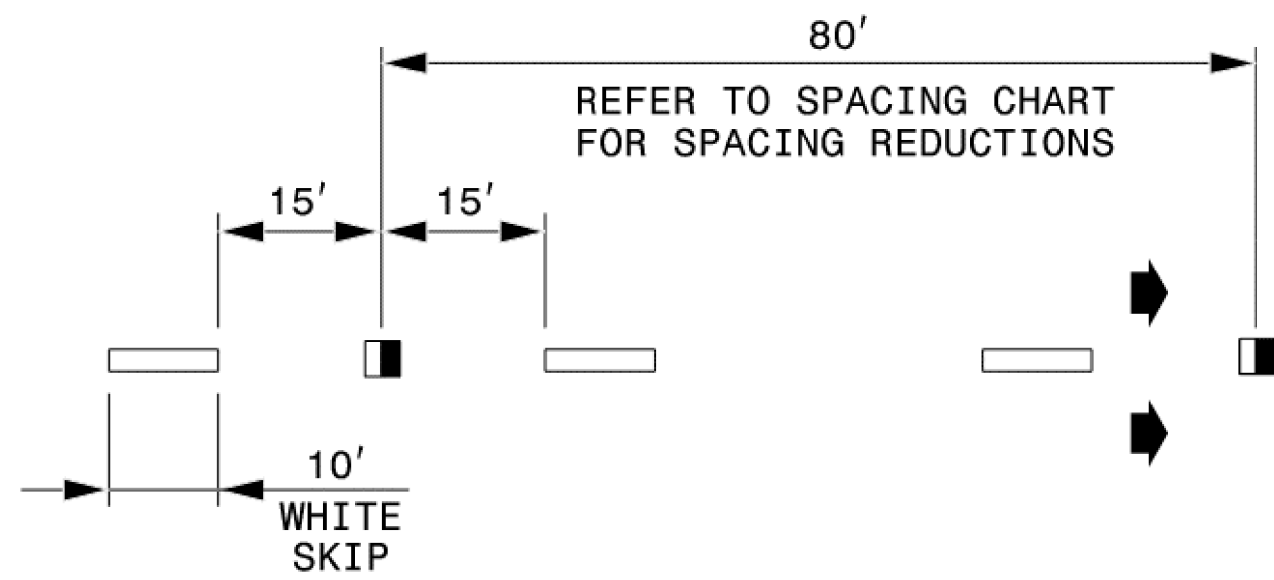
| SHEET NO. | DESCRIPTION |
|-----------|--|
| PMP-1 | PAVEMENT MARKING PLAN TITLE |
| PMP-1A | DETAILS IN LIEU STANDARDS |
| PMP-2 | PAVEMENT MARKING DETAIL AND SCHEDULE SHEET |

GENERAL NOTES

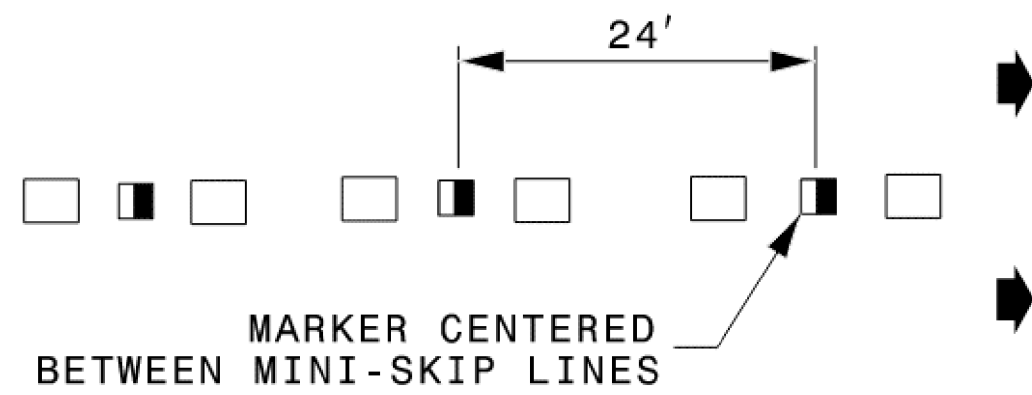
- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:
- | | | |
|----------------|----------|---|
| ROAD NAME | MARKING | MARKER |
| FISHER HILL RD | POLYUREA | NONE |
| NC 14/87 | POLYUREA | SNOWPLOWABLE (POLYCARBONATE H-SHAPE) |
- 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) 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.
- H) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA PAVEMENT MARKING MATERIAL

10/15/25
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User:jnnavarrete

10'-30'/SP SKIP LINE



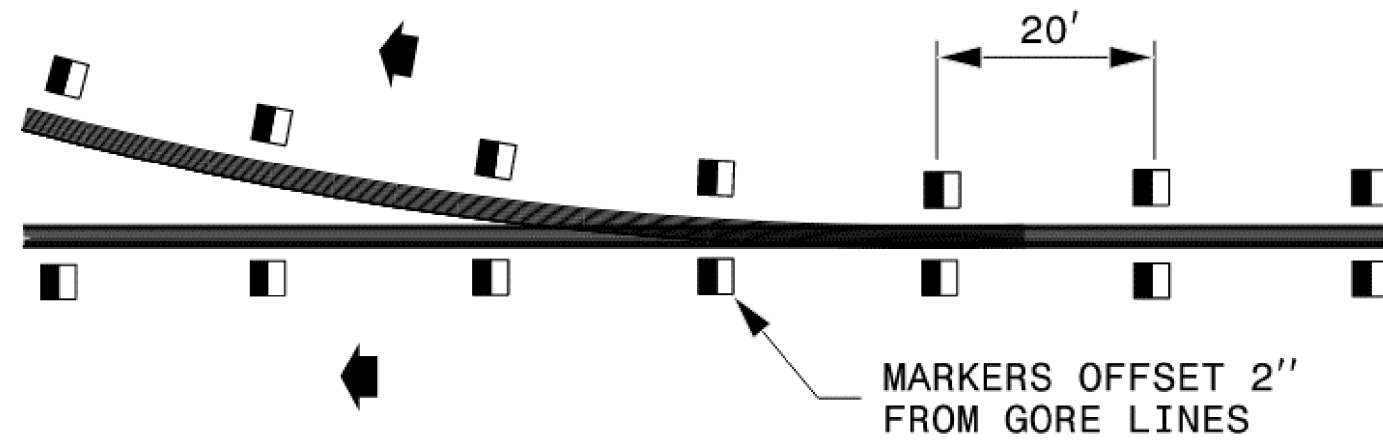
3'-9'/SP MINI-SKIP LINE



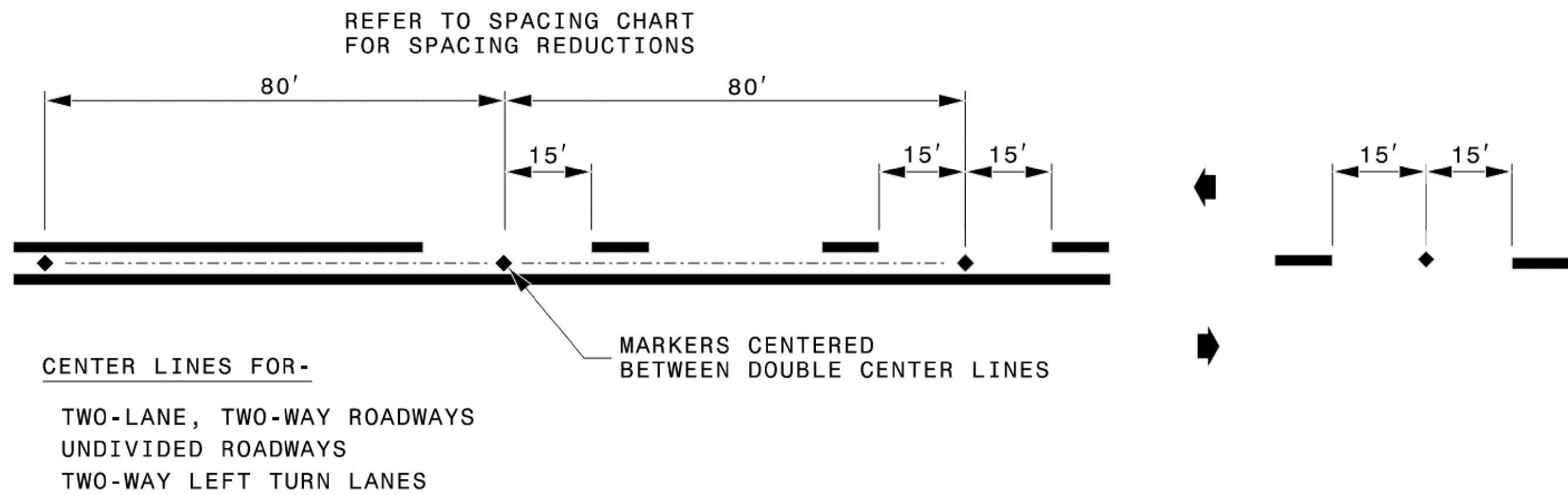
LEGEND

- CRYSTAL/RED PAVEMENT MARKER
- YELLOW/YELLOW PAVEMENT MARKER
- DIRECTION OF TRAFFIC FLOW

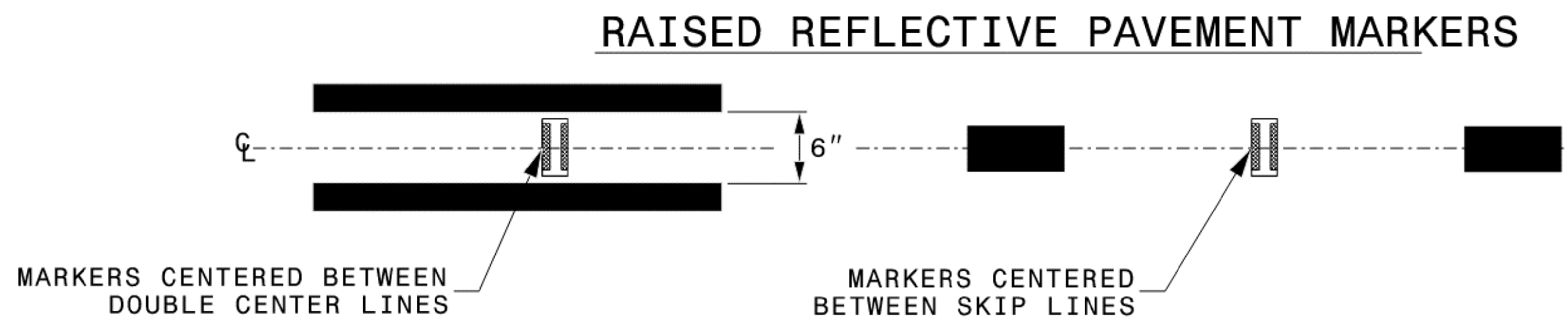
GORE LINES



YELLOW CENTER LINES



DETAIL OF PAVEMENT MARKER PLACEMENT

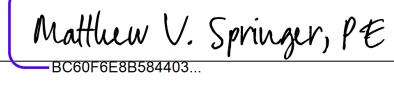



STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
RAISED PAVEMENT MARKERS
INSTALLATION SPACING

SHEET 2 OF 3
1250D01

DETAILS IN LIEU
OF STANDARDS

| | |
|---|-----------|
| TIP NO. | SHEET NO. |
| BR - 0096 | PMP - 1A |
| APPROVED:  Matthew V. Springer, PE | |
| DATE: 10/15/2025 | |
| SEAL | |
|  | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

TIP NO.
BR-0096

SHEET NO.
PMP-2

APPROVED:

DocuSigned by:

Jose G. Martinez

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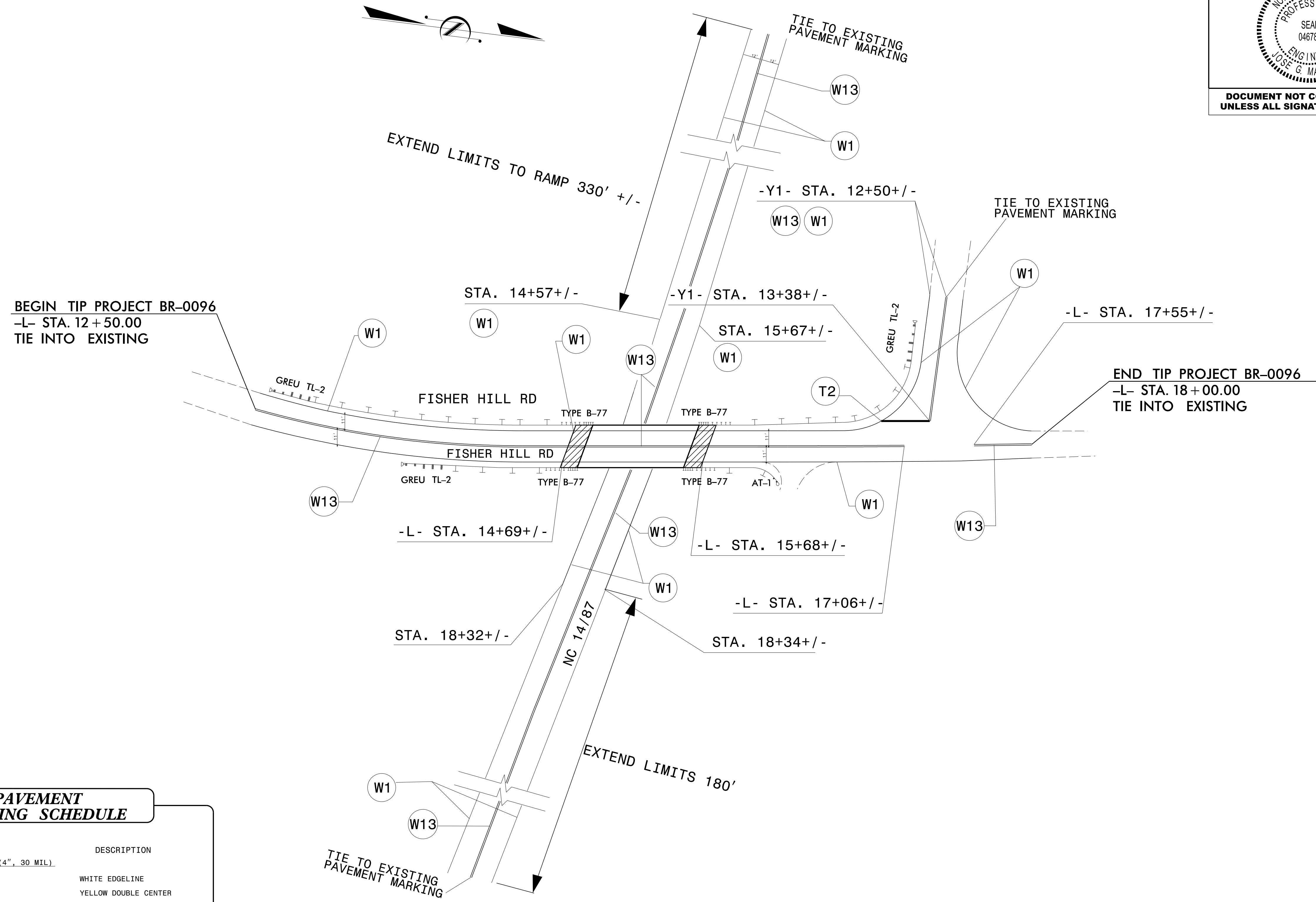
DATE:

10/28/2025

SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
046786
ENGINEER
JOSE G. MARTINEZ

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



| PAVEMENT MARKING SCHEDULE | |
|-----------------------------|----------------------|
| SYMBOL | DESCRIPTION |
| POLYUREA (4", 30 MIL) | |
| W1 | WHITE EDGE LINE |
| W13 | YELLOW DOUBLE CENTER |
| THERMOPLASTIC (24", 90 MIL) | |
| T2 | STOP BAR |

PAVEMENT MARKING DETAIL