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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

| B-5 | B-5300 | | |
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| APPROVED: | —DocuSigned by: Ayman Alqudwa | h | |
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| | OFESSION | N. J. | |
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SHEET NO.

PROJECT REFERENCE NO.

PAVEMENT MARKING PLAN BEAUFORT COUNTY

LOCATION: REPLACE BRIDGE NO. 55 OVER PANTEGO CREEK ON US 264

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 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

| STD. NO. | <u>TITLE</u> |
|----------|--|
| 1205.01 | PAVEMENT MARKINGS - LINE TYPES AND OFFSETS |
| 1205.02 | PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAY |
| 1205.12 | PAVEMENT MARKINGS - BRIDGES |
| 1250.01 | RAISED PAVEMENT MARKERS - INSTALLATION SPACING |
| 1251.01 | RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY |

PAVEMENT MARKING SCHEDULE

DESCRIPTION SYMBOL

THERMOPLASTIC (4", 90 MILS)

WHITE EDGELINE

THERMOPLASTIC (4", 120 MILS)

YELLOW DOUBLE CENTER

COLD APPLIED PLASTIC (4")

YELLOW DOUBLE CENTER

MARKERS

PERMANENT RAISED PAVEMENT MARKERS

YELLOW & YELLOW

WHITE EDGELINE

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:

US 264 US 264 BRIDGE DECKS

THERMOPLASTIC COLD APLLIED PLASTIC

RAISED RAISED

- 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 COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.
- F) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

INDEX

SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2

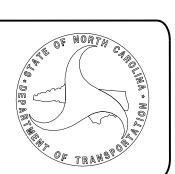
PAVEMENT MARKING DETAIL

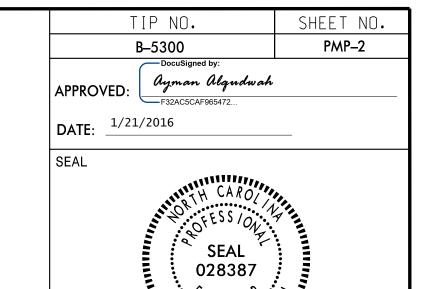
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

AYMAN ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER

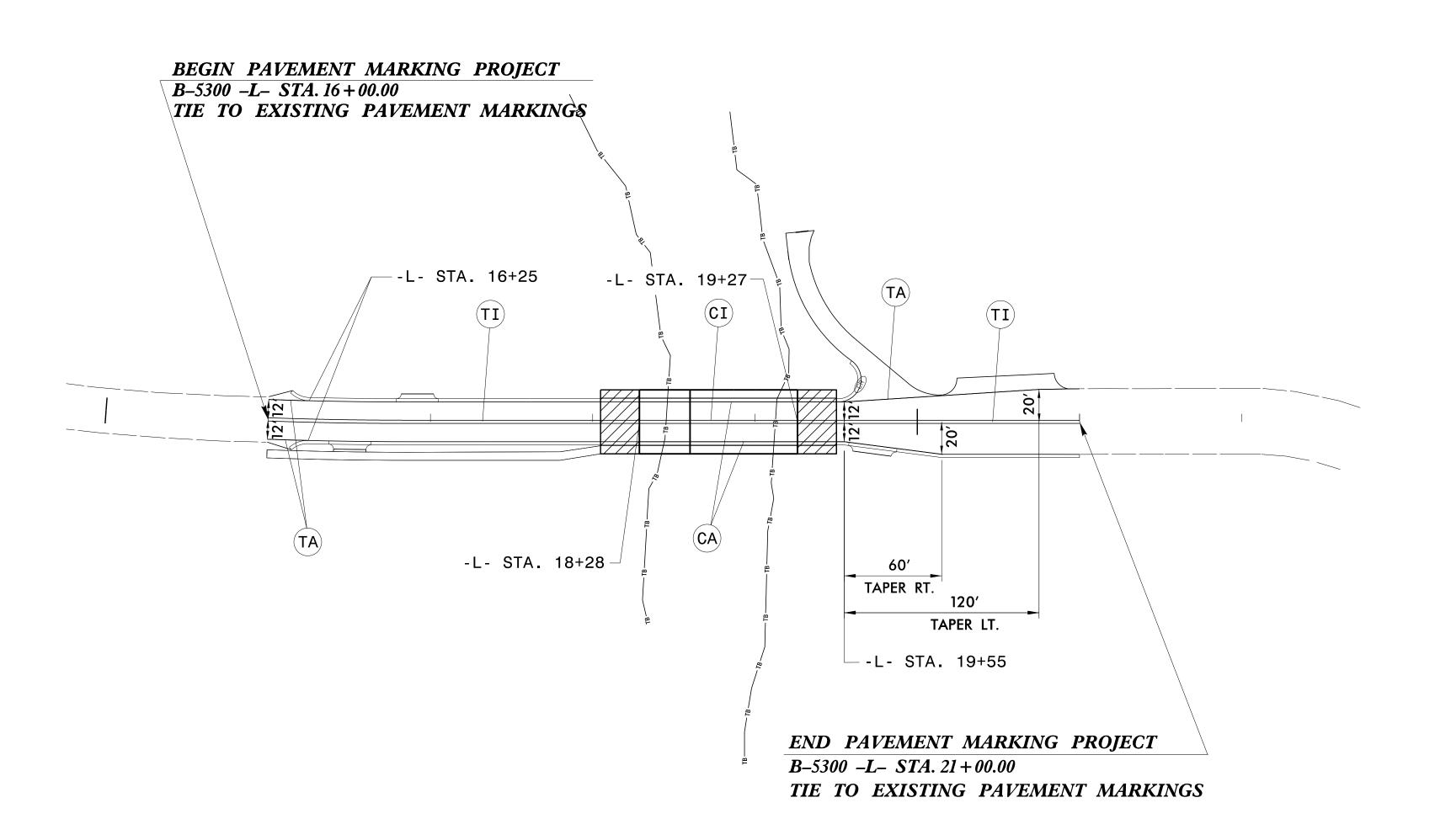
ERIC E WARD

SIGNING & DELINEATION PROJECT DESIGN ENGINEER





DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



PAVEMENT MARKING SCHEDULE

15

SYMBOL DESCRIPTION

THERMOPLASTIC (4", 90 MILS)

TA WHITE EDGELINE

THERMOPLASTIC (4", 120 MILS)

TI YELLOW DOUBLE CENTER

COLD APPLIED PLASTIC (4")

CI YELLOW DOUBLE CENTER

WHITE EDGELINE

MARKERS

PERMANENT RAISED PAVEMENT MARKERS

MA YELLOW & YELLOW

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PAVEMENT MARKING DETAIL