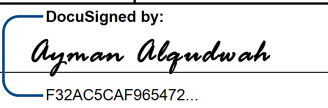
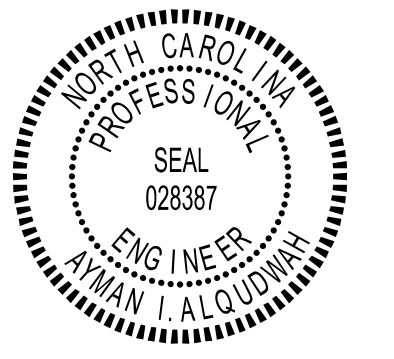


TIP NO.	SHEET NO.
B-5981	PMP-1
APPROVED:	
DATE:	03/07/2023
SEAL	
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**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
DUPLIN COUNTY**

**LOCATION: BRIDGE NO.16 OVER CSX RAILROAD ON US 117 NORTHBOUND LANES  
AND PRESERVATION OF BRIDGE NO.17 OVER CSX RAILROAD**

**T.I.P.: B-5981**

**CONTRACT:**

**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 2018 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
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
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 - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

**PAVEMENT MARKING SCHEDULE**

THERMOPLASTIC (4", 90 MILS)

T1 WHITE EDGELINE (4")  
T3 10' WHITE SKIP (4")  
T5 2FT.-6FT./SP WHITE MINISKIP (4")  
T10 YELLOW EDGELINE (4")  
T13 YELLOW DOUBLE CENTER (4")  
T14 2FT.-6FT./SP YELLOW MINISKIP (4")

THERMOPLASTIC (8", 90 MILS)

T40 WHITE GORE LINE (8")  
T43 WHITE SOLID LANE LINE (8")  
T44 3FT.-9FT./SP WHITE MINISKIP (8")

COLD APPLIED PLASTIC (4")

C1 WHITE EDGELINE (4")  
C3 10' WHITE SKIP (4")  
C10 YELLOW EDGELINE (4")

THERMOPLASTIC MARKING SYMBOLS (90 MILS)

T71 RIGHT TURN ARROW

PERMANENT RAISED PAVEMENT MARKERS

MA YELLOW & YELLOW  
MB CRYSTAL & RED

SNOWPLOWABLE PAVEMENT MARKERS

ME YELLOW & YELLOW  
MF 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 AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

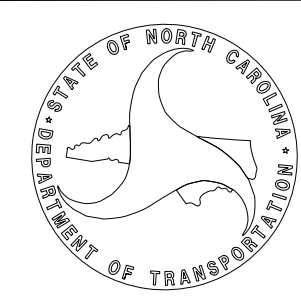
ROAD NAME	MARKING	MARKER
US 117	THERMOPLASTIC	SNOWPLOWABLE
US 117 BRIDGE DECK	COLD APPLIED PLASTIC	RAISED
  - B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
  - C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
  - D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
  - E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
  - F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.
  - G) 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) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.
  - I) 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.

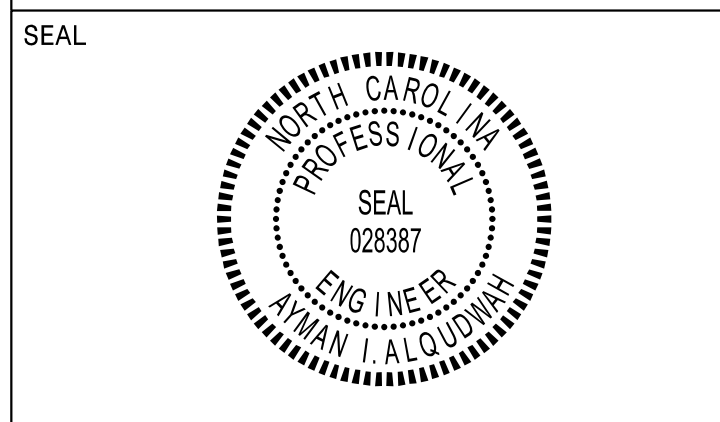
**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-3	PAVEMENT MARKING DETAIL

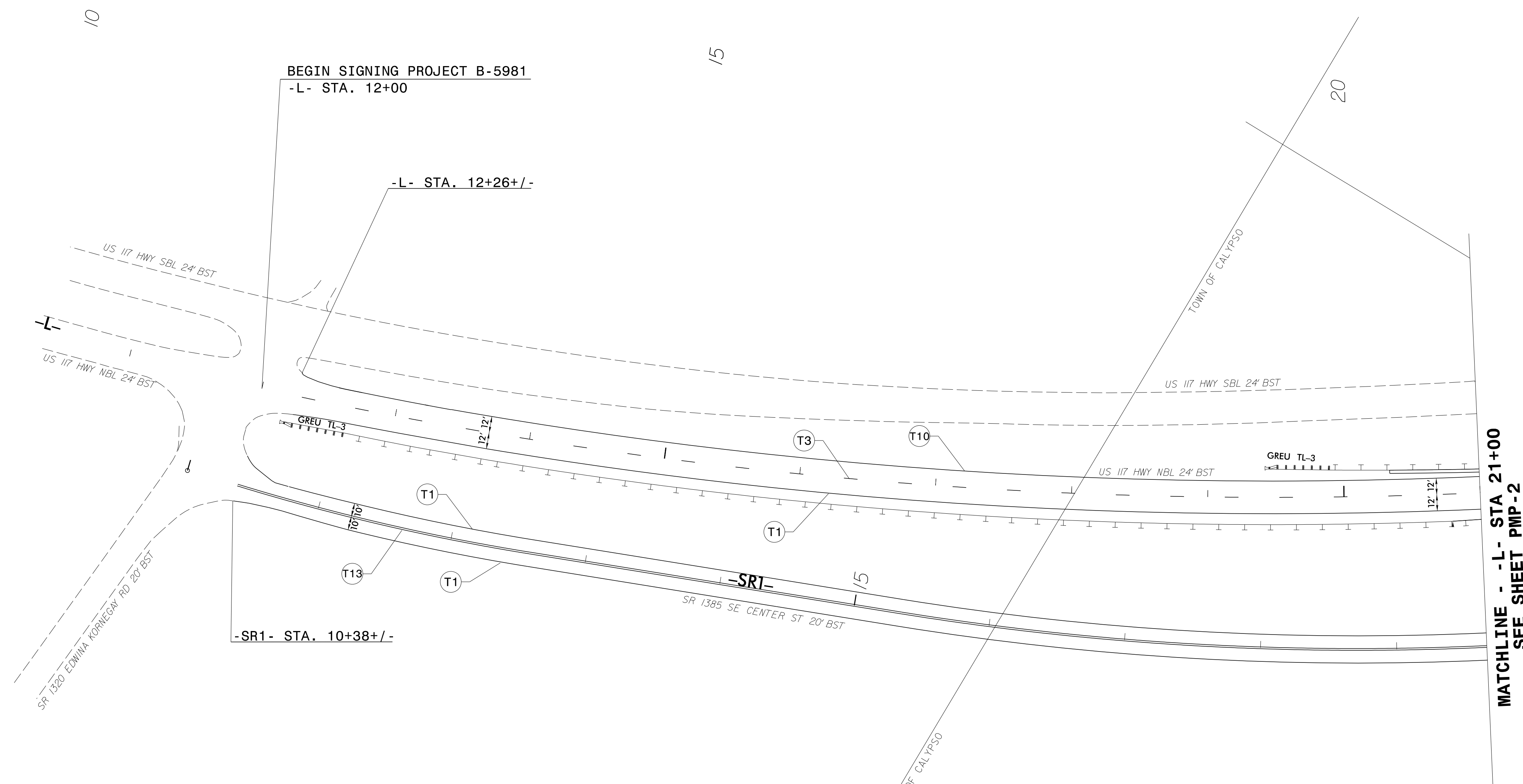
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT


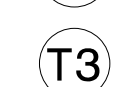
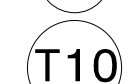
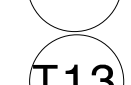
A.ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER  
S.JOHNS SIGNING & DELINEATION PROJECT DESIGN ENGINEER





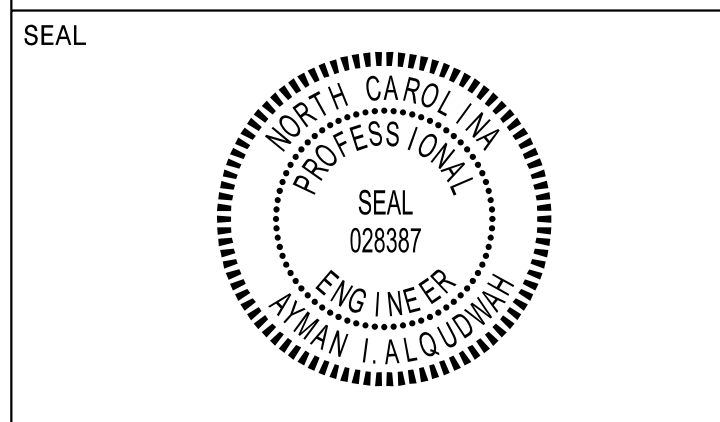
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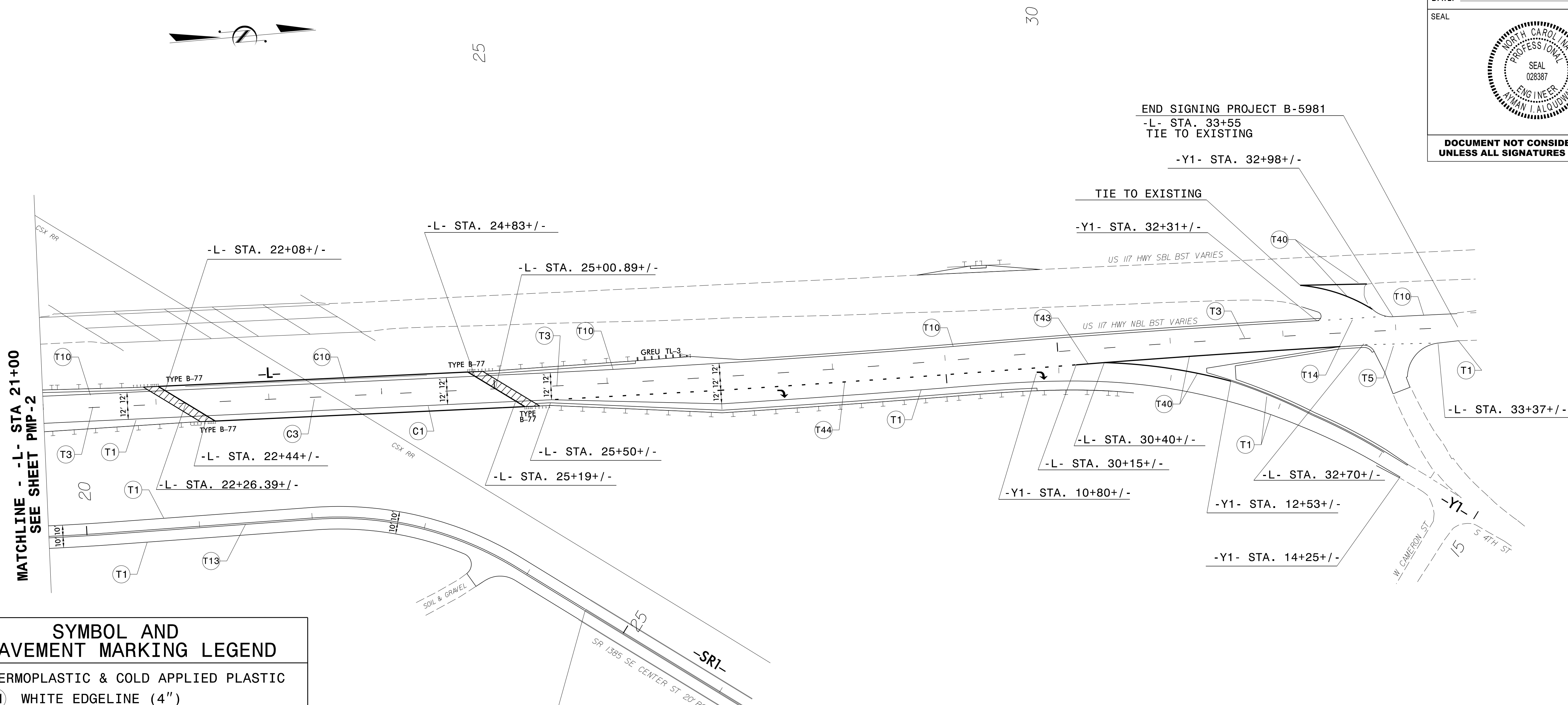
SYMBOL AND PAVEMENT MARKING LEGEND	
THERMOPLASTIC	
	WHITE EDGELINE (4")
	10' WHITE SKIP (4")
	YELLOW EDGELINE (4")
	YELLOW DOUBLE CENTER (4")

**PAVEMENT MARKING DETAIL**

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 Users\johns



**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**



SYMBOL AND PAVEMENT MARKING LEGEND	
THERMOPLASTIC & COLD APPLIED PLASTIC	
(T1)	WHITE EDGELINE (4")
(T2)	WHITE SOLID LANE LINE (4")
(T3)	10' WHITE SKIP (4")
(T5)	2FT.-6FT./SP WHITE MINISKIP (4")
(T10)	YELLOW EDGELINE (4")
(T13)	YELLOW DOUBLE CENTER (4")
(T14)	2FT.-6FT./SP YELLOW MINISKIP (4")
(T40)	WHITE GORE LINE (8")
(T43)	WHITE SOLID LANE LINE (8")
(T44)	3FT.-9FT./SP WHITE MINISKIP (8")
(C1)	WHITE EDGELINE (4")
(C3)	10' WHITE SKIP (4")
(C10)	YELLOW EDGELINE (4")
(T71)	RIGHT TURN ARROW

**PAVEMENT MARKING DETAIL**

03/07/23  
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 Users\johns