

09/08/2021

PROJECT: B-4407

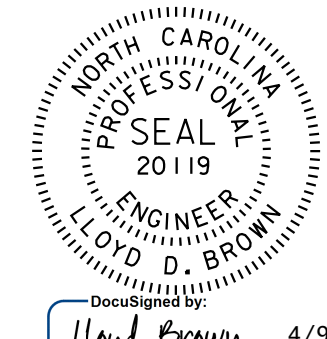
CONTRACT: C204469

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

PAVEMENT MARKING PLAN  
ANSON /STANLY COUNTIES

LOCATION : BRIDGE NO. 030070 OVER  
ROCKY RIVER ON US-52

PROJECT REFERENCE NO. B-4407	SHEET NO. PMP-1
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Seal of Lloyd D. Brown, Professional Engineer, State of North Carolina, 2019.

4/9/2021

**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 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 & MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS-INSTALLATION SPACING
1253.01	RAISED PAVEMENT MARKERS-SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES & MOUNTING
1262.01	GUARDRAIL END DELINEATION

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
- | ROAD NAME:   | MARKING              | MARKER       |
|--------------|----------------------|--------------|
| ALL ROADS    | THERMOPLASTIC        | SNOWPLOWABLE |
| US 52 BRIDGE | COLD APPLIED PLASTIC | SNOWPLOWABLE |
- 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.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET AND SCHEDULE
PMP-2 THRU PMP-4	PAVEMENT MARKING DETAIL

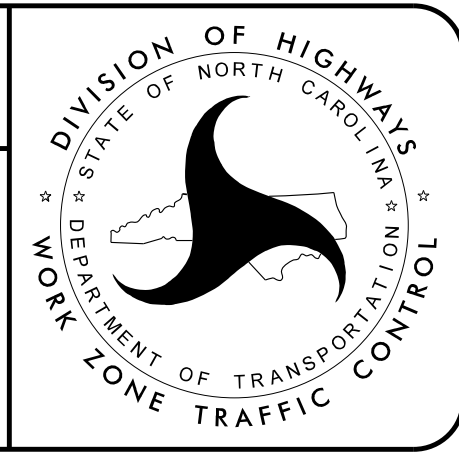

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM	TOTAL QUANTITY
T1	WHITE SOLID EDGE LINE (4") - THERMO	4685000000-E	6,871 FT
T5	2 FT. - 6 FT./SP WHITE MINISKIP (4") - THERMO	4685000000-E	83 FT
T13	YELLOW DOUBLE CENTER LINE (4") - THERMO	4685000000-E	6,714 FT
T61	WHITE STOPBAR (24") - THERMO	4891000000-E	74 FT
C1	WHITE SOLID EDGE LINE (4") - COLD APPLIED PLASTIC	4770000000-E	1,110 FT
C13	YELLOW DOUBLE CENTER LINE (4") - COLD APPLIED PLASTIC	4770000000-E	555 FT
MA	PERMANENT RAISED PAVEMENT MARKERS	4900000000-E	7 EA
ME	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS	4898000000-N	89 EA

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

K. L. JORDAN \_\_\_\_\_ SIGNING & DELINEATION REGIONAL ENGINEER

M. TRACEY, P.E. \_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN ENGINEER

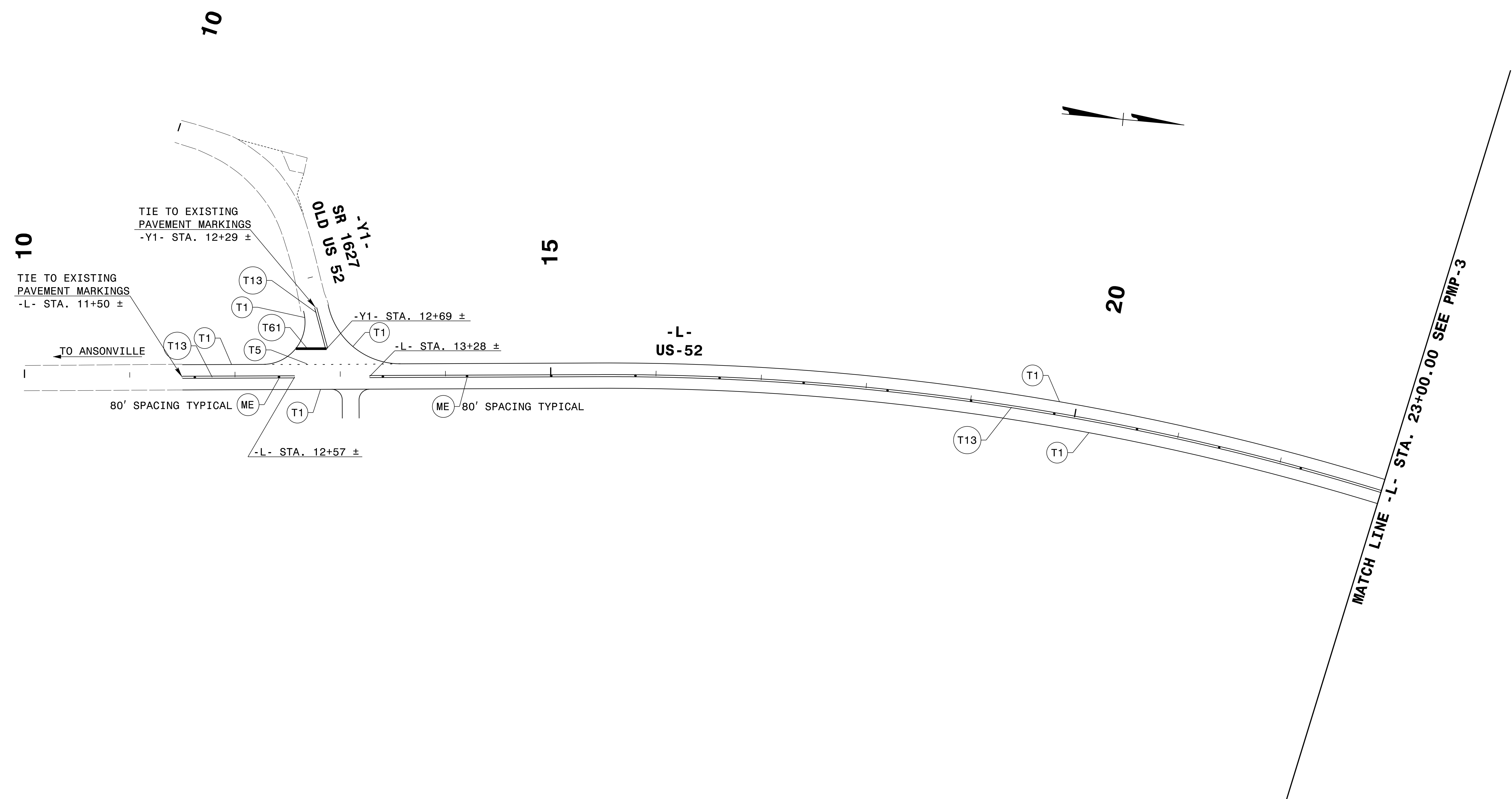



Boone, NC 828-355-9933  
 Tri-Cities, TN 423-467-8401  
 Knoxville, TN 865-546-5800  
 Spartanburg, SC 864-574-4775  
 Charleston, SC 843-974-5650  
 Asheville, NC 828-253-2796  
 Middleboro, KY 606-248-6600  
 Raleigh, NC 919-977-9455  
 Charlotte, NC 704-357-0488  
 Atlanta, GA 770-627-3509

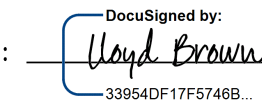
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TRANSPORTATION ENGINEER LLOYD DEWAYNE BROWN, PE, PLS

TRANSPORTATION DESIGN ENGINEER C. GONZALEZ-MARTELL



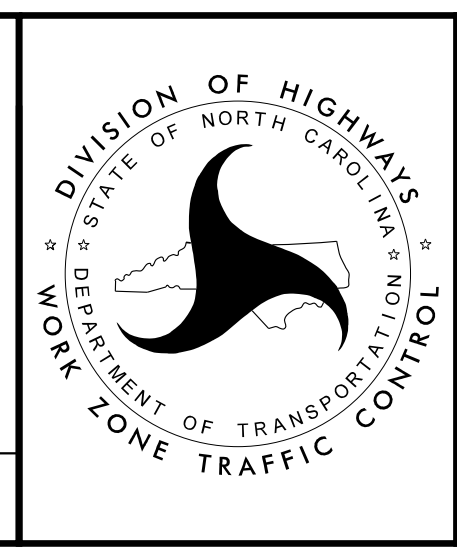
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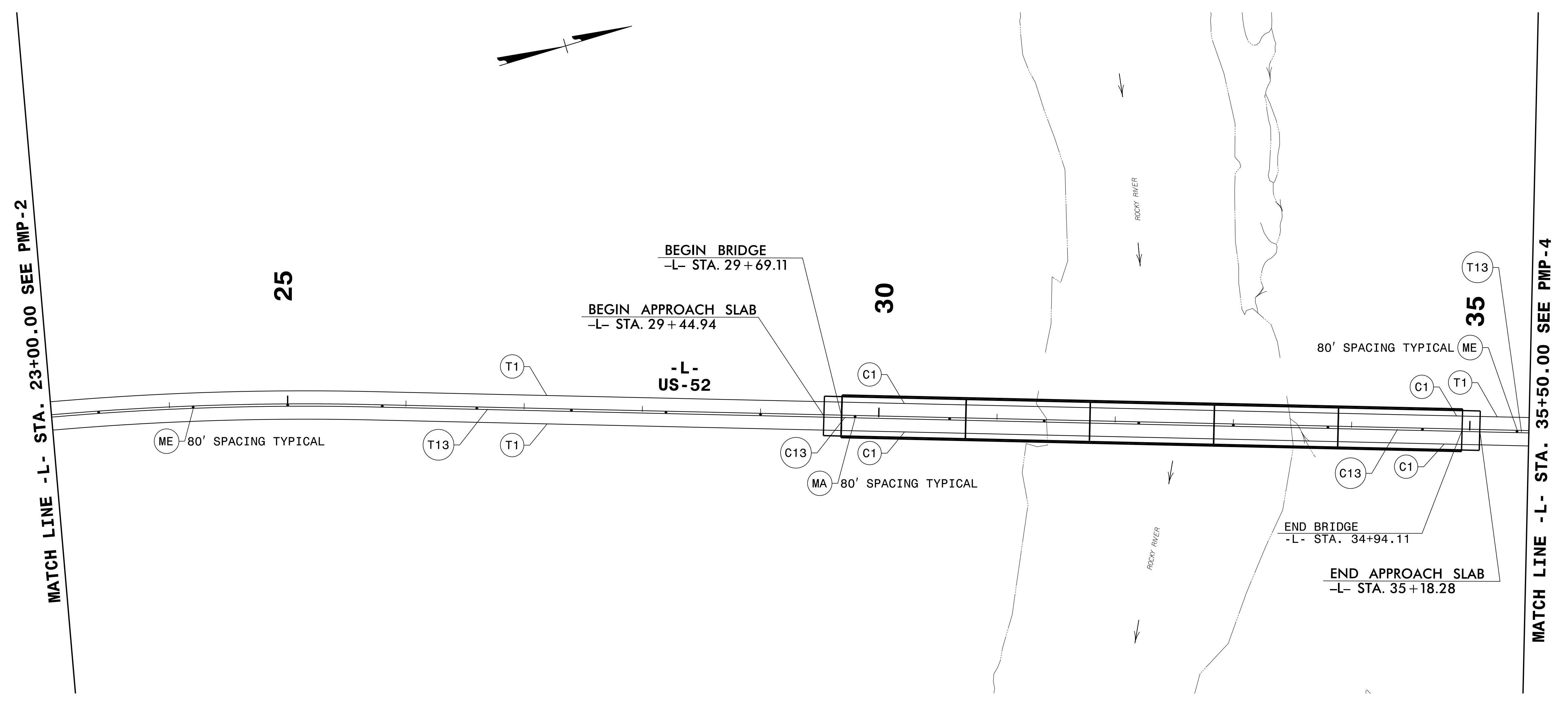
SEAL

**PROFESSIONAL SEAL**  
 NORTH CAROLINA  
 20119  
 ENGINEER  
 LLOYD D. BROWN

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PAVEMENT MARKING  
 DETAIL



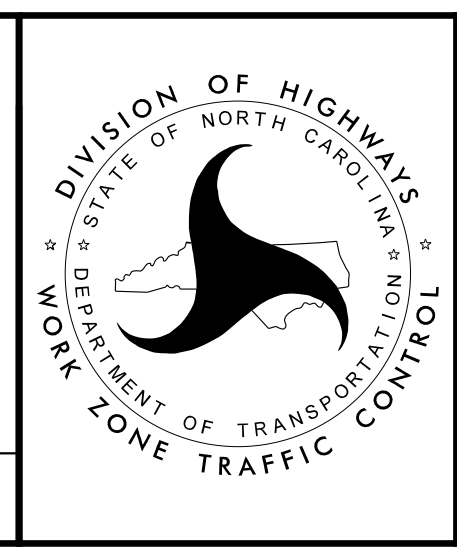
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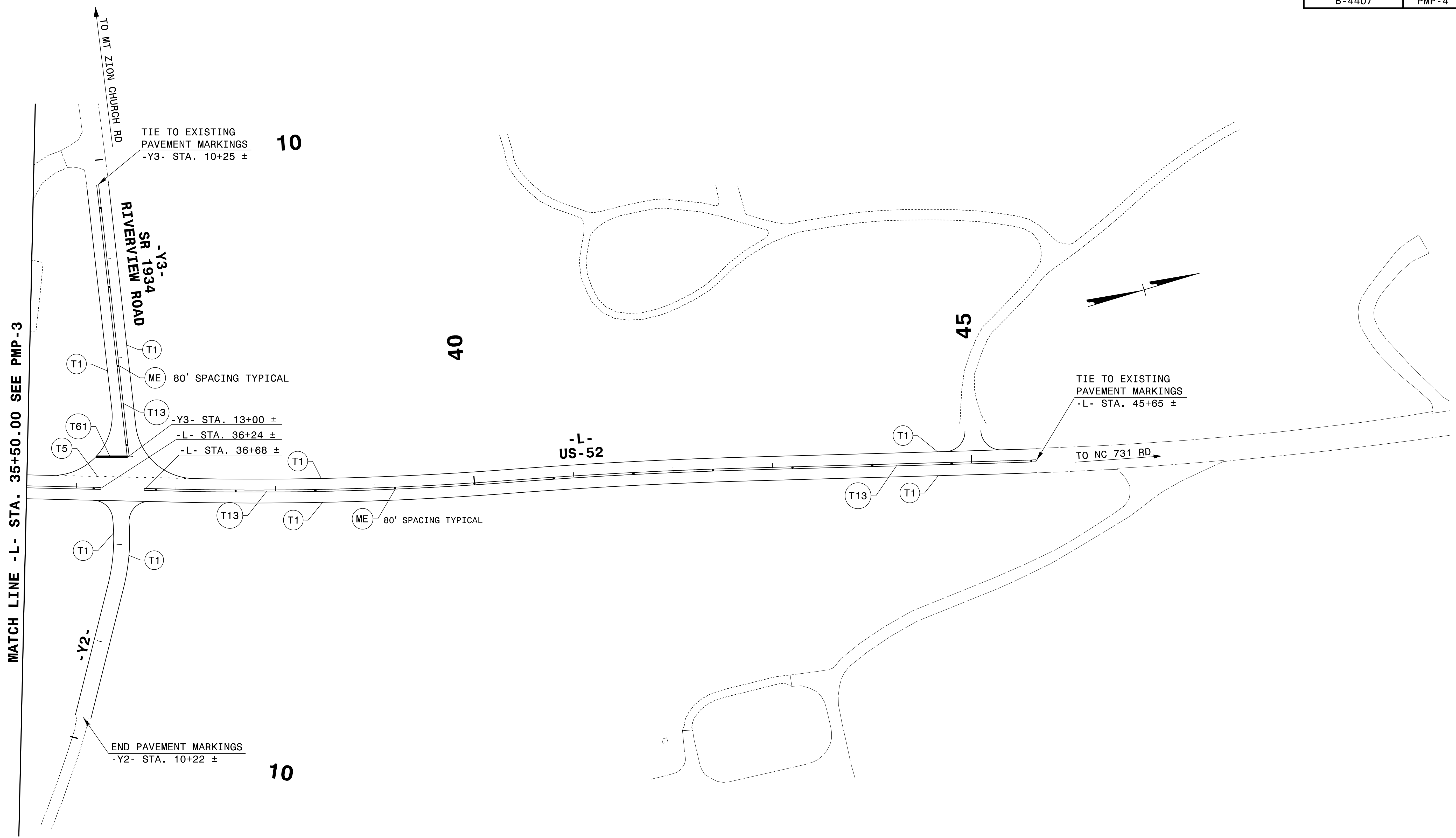
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**DIVISION OF HIGHWAYS**  
 NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 WORK ZONE TRAFFIC CONTROL

**PAVEMENT MARKING  
 DETAIL**





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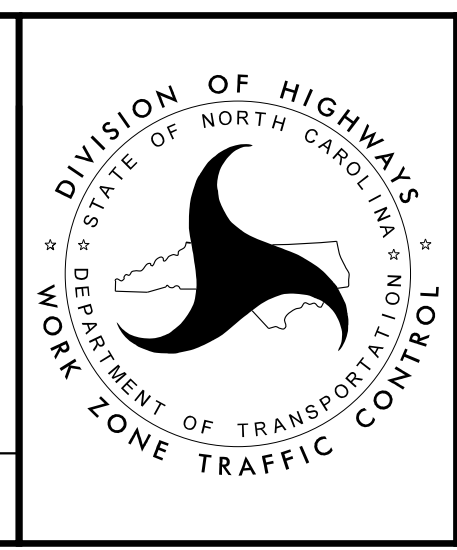
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PAVEMENT MARKING  
 DETAIL