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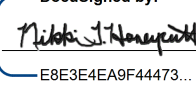

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TIP PROJECT: B-5810

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS
CABARRUS COUNTY**

LOCATION: BRIDGE #022 OVER ROCKY RIVER ON EASTBOUND NC 24/27

TIP NO. B-5810	SHEET NO. PMP-1
APPROVED:  EBC3E4E8F44473	
DATE: 2/14/2022	
SEAL 	
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INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN COVER SHEET
PMP-1A	FINAL PAVEMENT MARKING SCHEDULE
PMP-2 THRU PMP-4	PAVEMENT MARKING DETAILS

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:

<u>STD. NO.</u>	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - DIVIDED AND UNDIVIDED ROADWAYS
1250.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND 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 AND PAVEMENT MARKERS ON THE FINAL SURFACE
AS FOLLOWS:

<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
NC-24/27 [L]	THERMOPLASTIC	PERMANENT RAISED
NC-24/27 (BRIDGE)	COLD APPLIED PLASTIC	PERMANENT RAISED
- B) PASSING ZONES WILL BE DETERMINE IN THE FIELD AND MUST BE APPROVED BY
THE ENGINEER
- C) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- D) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- E) 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.

**PLAN PREPARED BY:
STV Engineers, Inc.**

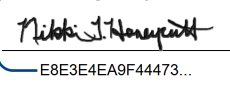
NIKKI T. HONEYCUTT, PE TRAFFIC ENGINEER
MAAMOON ABDELAZIZ TRANSPORTATION DESIGNER




8/17/99

STV *100 Years* STV Engineers, Inc.
 900 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

TIP NO.	SHEET NO.
B-5810	PMP-1A

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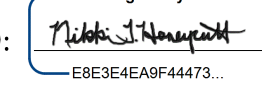
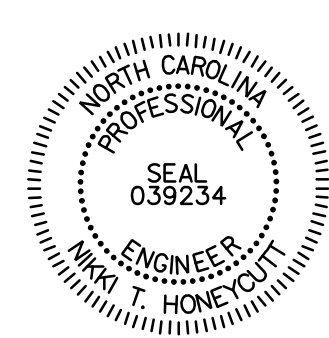
FINAL PAVEMENT MARKING SCHEDULE

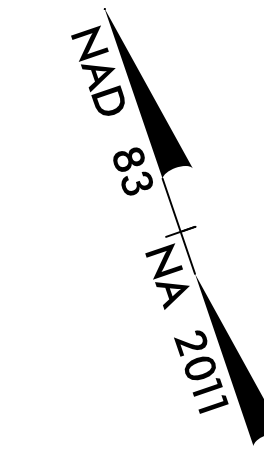
<u>SYMBOL</u>	<u>DESCRIPTION</u>
	THERMOPLASTIC (4", 90 MIL)
T1	WHITE EDGE LINE
T3	10' WHITE SKIP
T10	YELLOW EDGE LINE
	COLD APPLIED PLASTIC (4", TYPE II)
C1	WHITE EDGE LINE
C3	10' WHITE SKIP
C10	YELLOW EDGE LINE
	PAVEMENT RAISED MARKER
MA	PERMANENT RAISED MARKER - YELLOW AND YELLOW

2/14/2022
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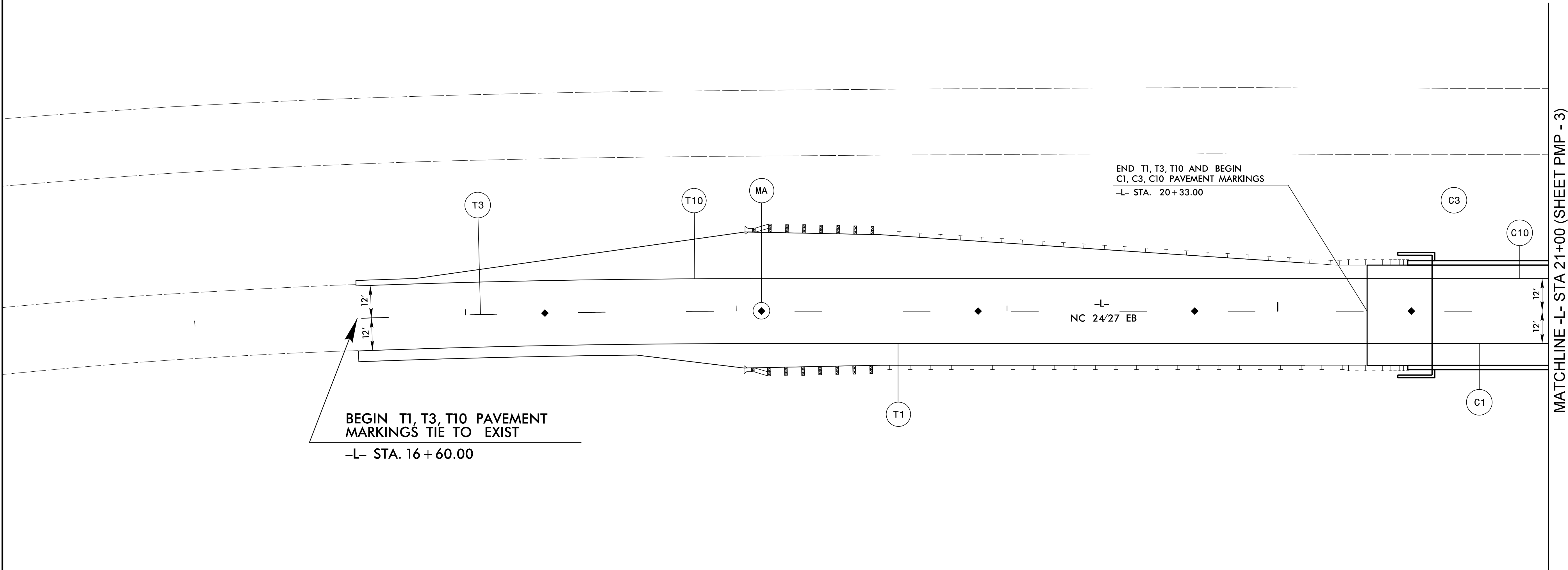
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STV Engineers, Inc.
 900 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

TIP NO. B-5810	SHEET NO. PMP-2
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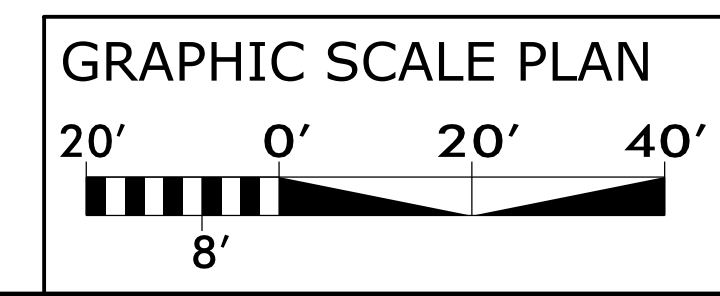
16+00 17+00 18+00 19+00 20+00 21+00



BEGIN T1, T3, T10 PAVEMENT MARKINGS TIE TO EXIST
 -L- STA. 16 + 60.00

END T1, T3, T10 AND BEGIN C1, C3, C10 PAVEMENT MARKINGS
 -L- STA. 20 + 33.00

MATCHLINE -L- STA 21+00 (SHEET PMP - 3)



SEE PMP-1A FOR PAVEMENT MARKING SCHEDULE

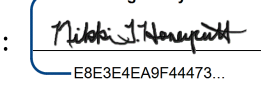
PAVEMENT MARKING DETAIL

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STV 100 Years
 STV Engineers, Inc.
 900 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

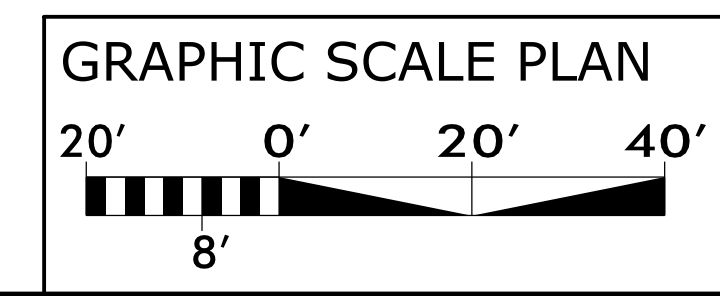
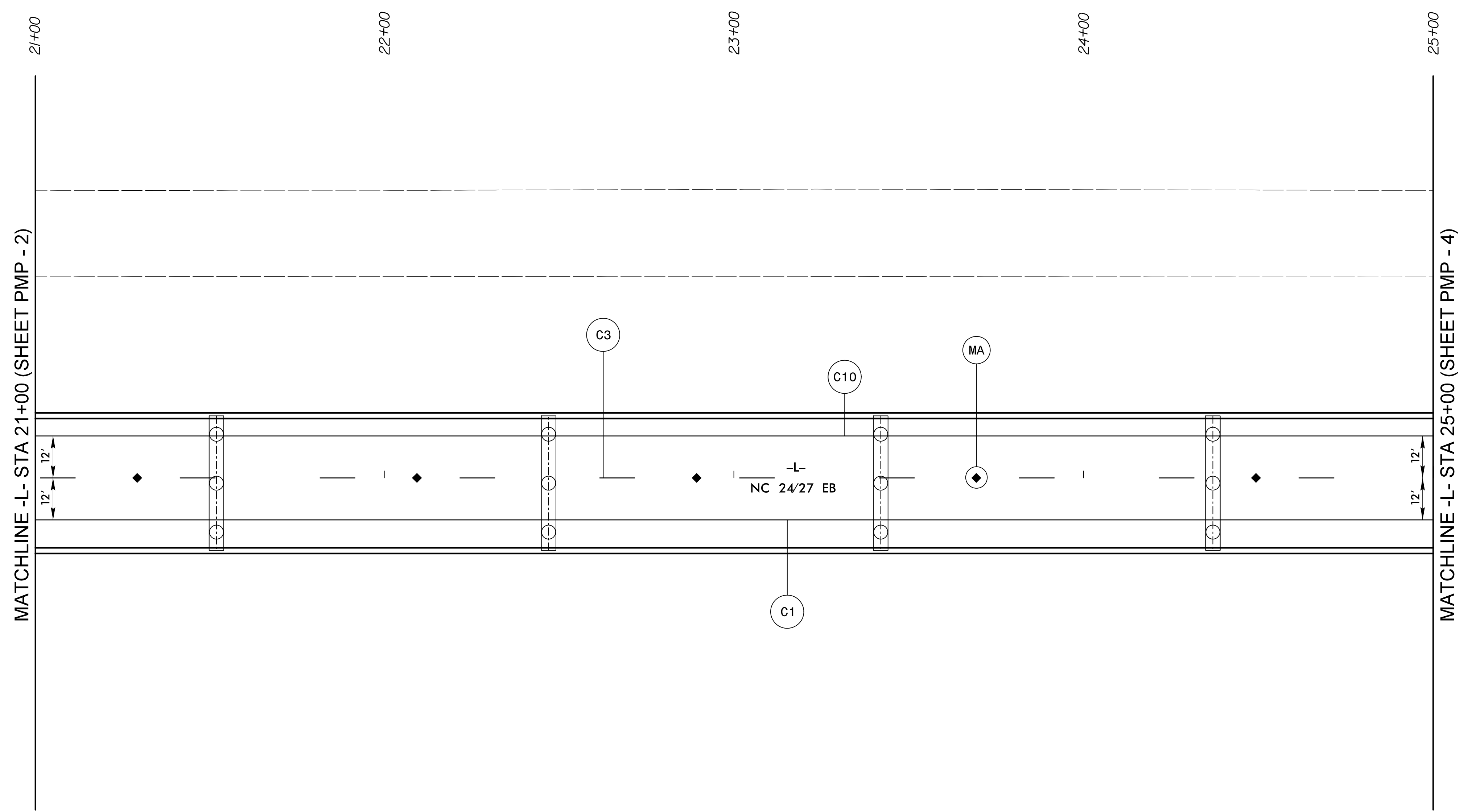
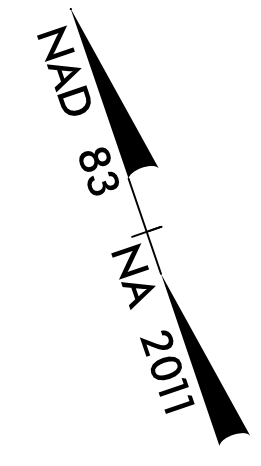
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SEE PMP-1A FOR PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING DETAIL

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8/17/99

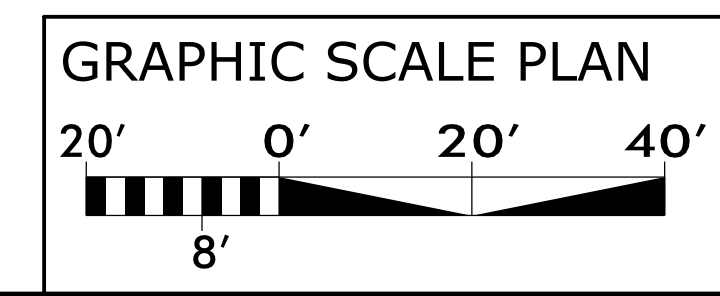
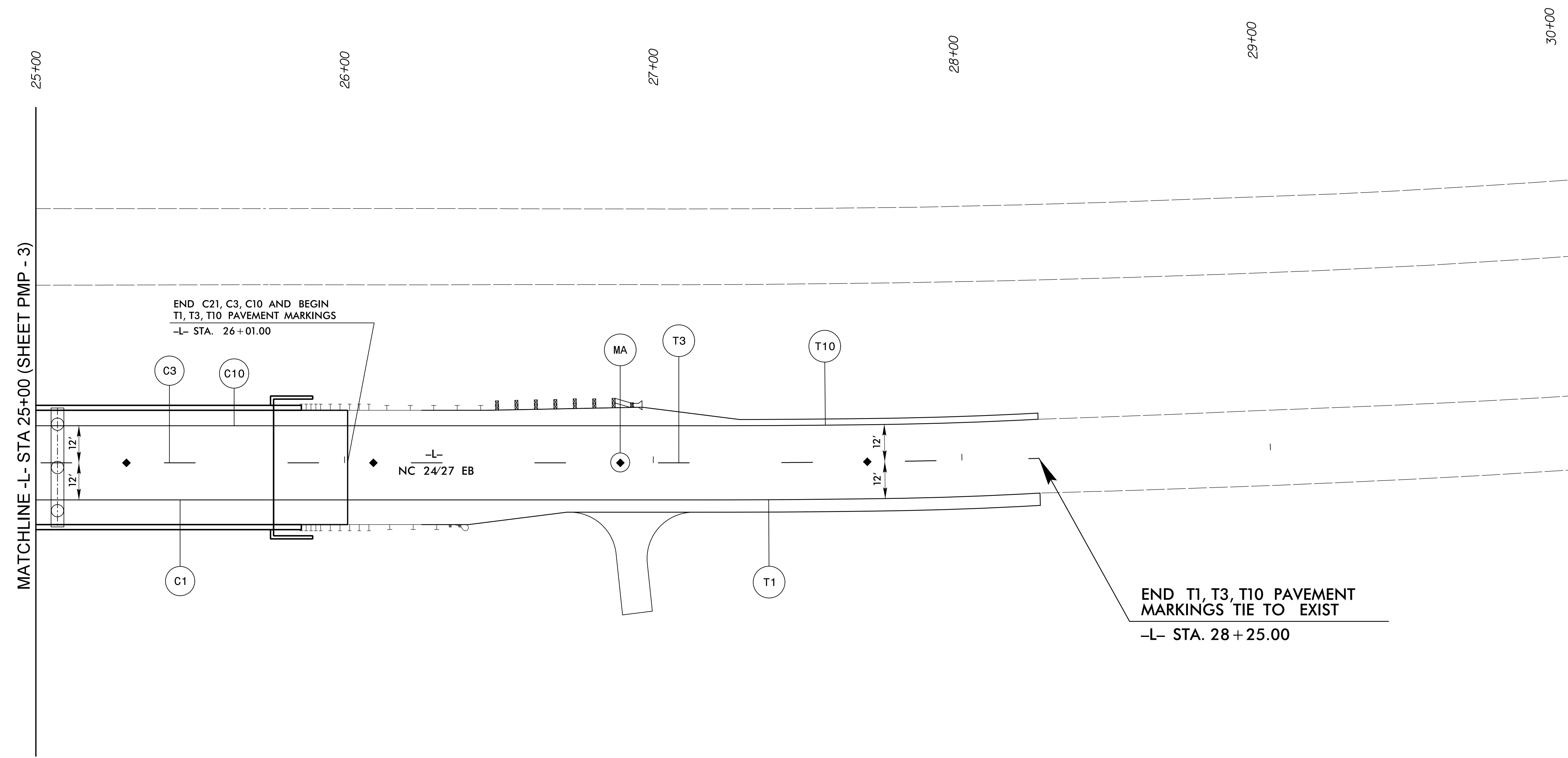
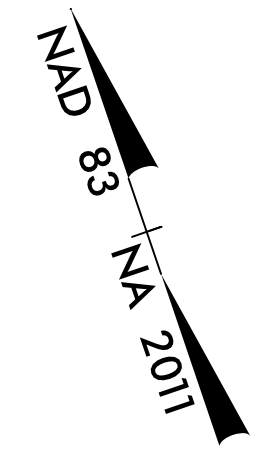
STV 100 Years
 STV Engineers, Inc.
 900 West Trade St., Suite 715
 Charlotte, NC 28202
 NC License Number F-0991

TIP NO.	SHEET NO.
B-5810	PMP-4

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SEE PMP-1A FOR PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING DETAIL

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