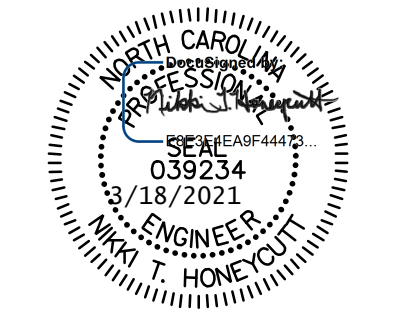


TIP PROJECT: B-5813

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS
CABARRUS COUNTY**

LOCATION: BRIDGE #132 OVER DUTCH BUFFALO CREEK ON NC 73

TIP NO. B-5813	SHEET NO. PMP - 1
APPROVED: _____	
DATE: _____	
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INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING TITLE SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3 THRU PMP-7	PAVEMENT MARKING & SIGNING DETAILS

PAVEMENT MARKING 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-73 [L]	THERMOPLASTIC & COLD APPLIED PLASTIC	PERMANENT RAISED
DUTCH RD. (SR 2604) [Y]	THERMOPLASTIC	NONE

B) PASSING ZONE WILL BE DETERMINED 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) STOP BAR AT NON-SIGNALIZED INTERSECTION MAY BE ADJUSTED AS DIRECTED BY ENGINEER.

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>
903.10	GROUNDING MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUNDING MOUNTED SIGNS
904.50	MOUNTING OF TYPE "D", "E", AND "F" SIGNS ON "U" CHANNEL POSTS
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
1205.12	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

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

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



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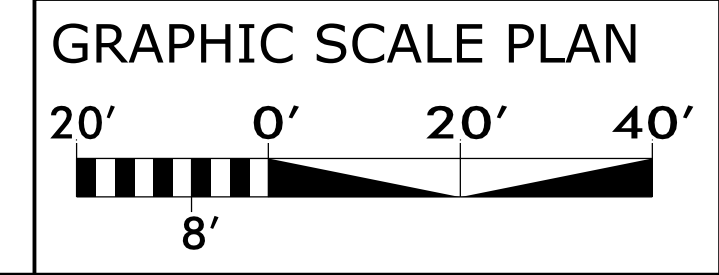
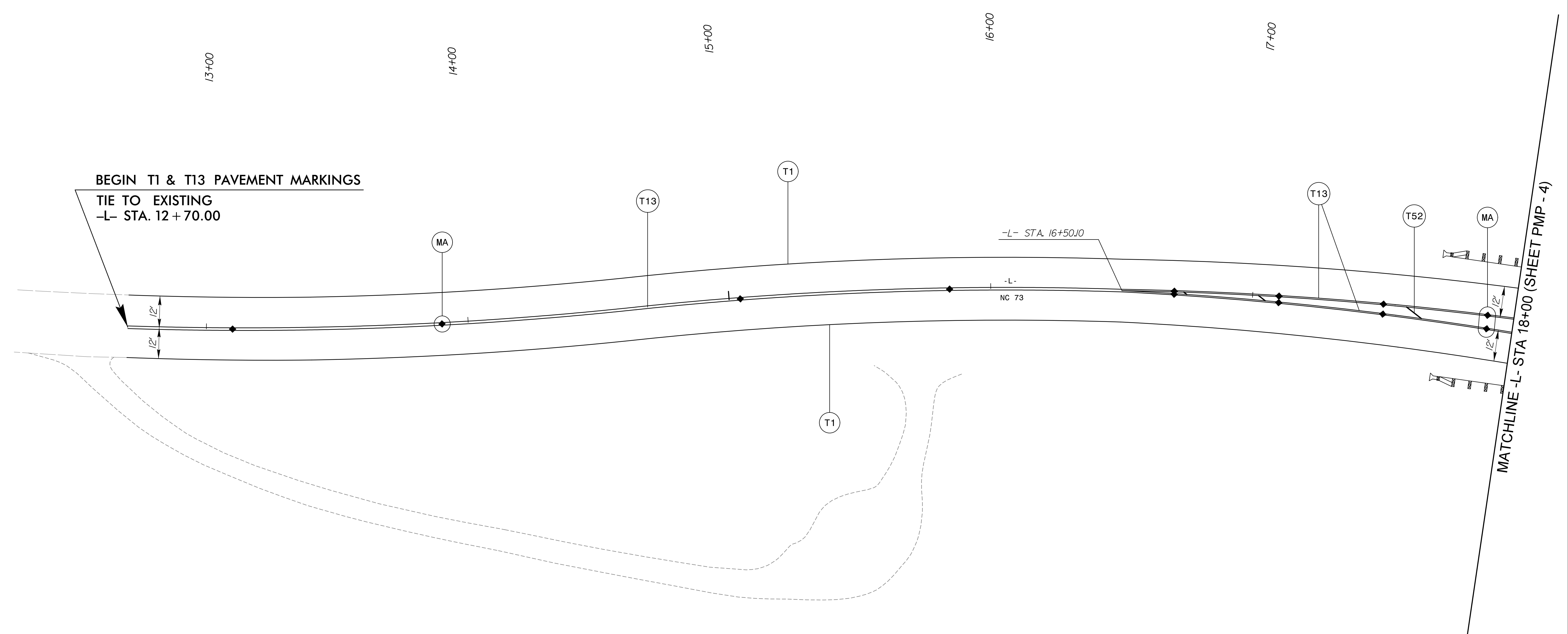
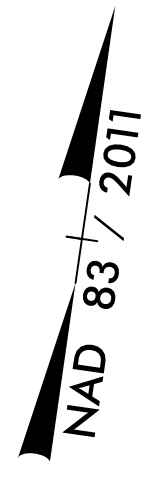
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FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
	THERMOPLASTIC (4", 90 MIL)
T1	WHITE EDGE LINE
T2	WHITE SOLID LANE LINE
T4	3 FT. - 9FT. / SP WHITE MINISKIP
T5	2 FT. - 6 FT. / SP WHITE MINISKIP
T13	YELLOW DOUBLE CENTER
	THERMOPLASTIC (12", 90 MILS)
T52	YELLOW DIAGONAL
	THERMOPLASTIC (24", 90 MIL)
T61	WHITE STOPBAR
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
T70	LEFT TURN ARROW
	COLD APPLIED PLASTIC (4")
C1	WHITE EDGE LINE
C2	WHITE SOLID LANE LINE
C4	3 FT. - 9 FT. / SP WHITE MINISKIP
C13	YELLOW DOUBLE CENTER
	PAVEMENT RAISED MARKER
MA	PERMANENT RAISED MARKER - YELLOW AND YELLOW

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SEE PMP-2 FOR PAVEMENT MARKING SCHEDULE

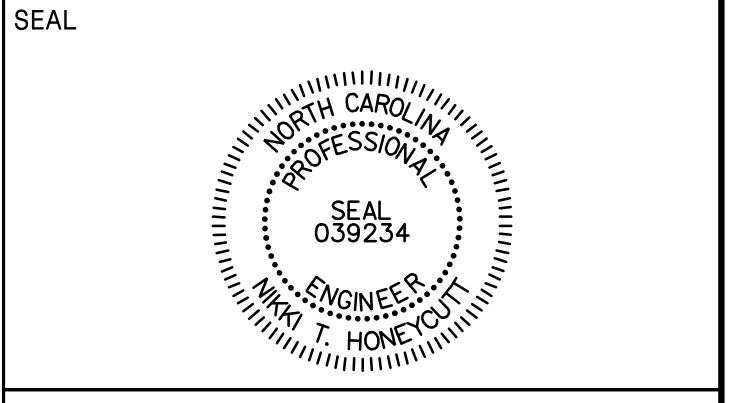
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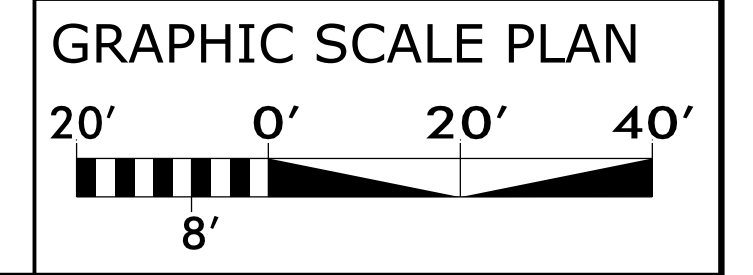
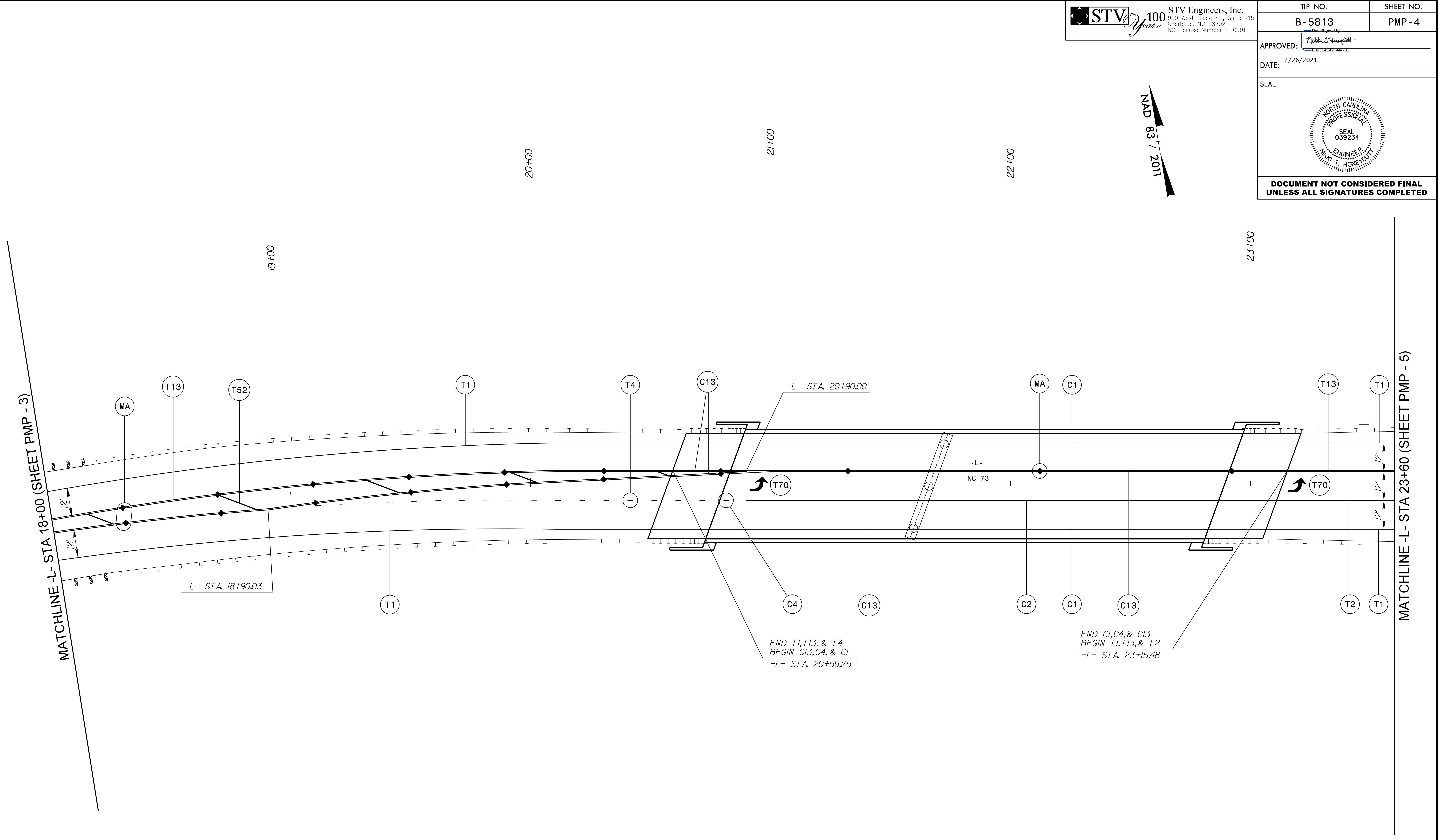
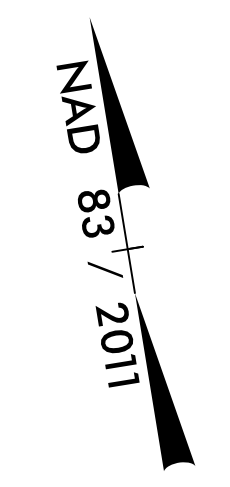
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B-5813	PMP - 4

APPROVED: *Nick Thompson*
Professional Engineer License No. 44473

DATE: 2/26/2021



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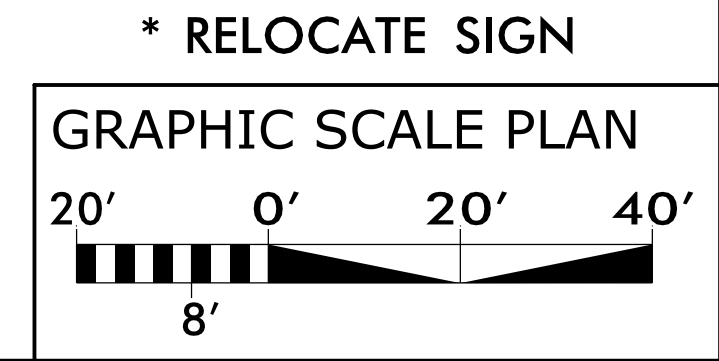
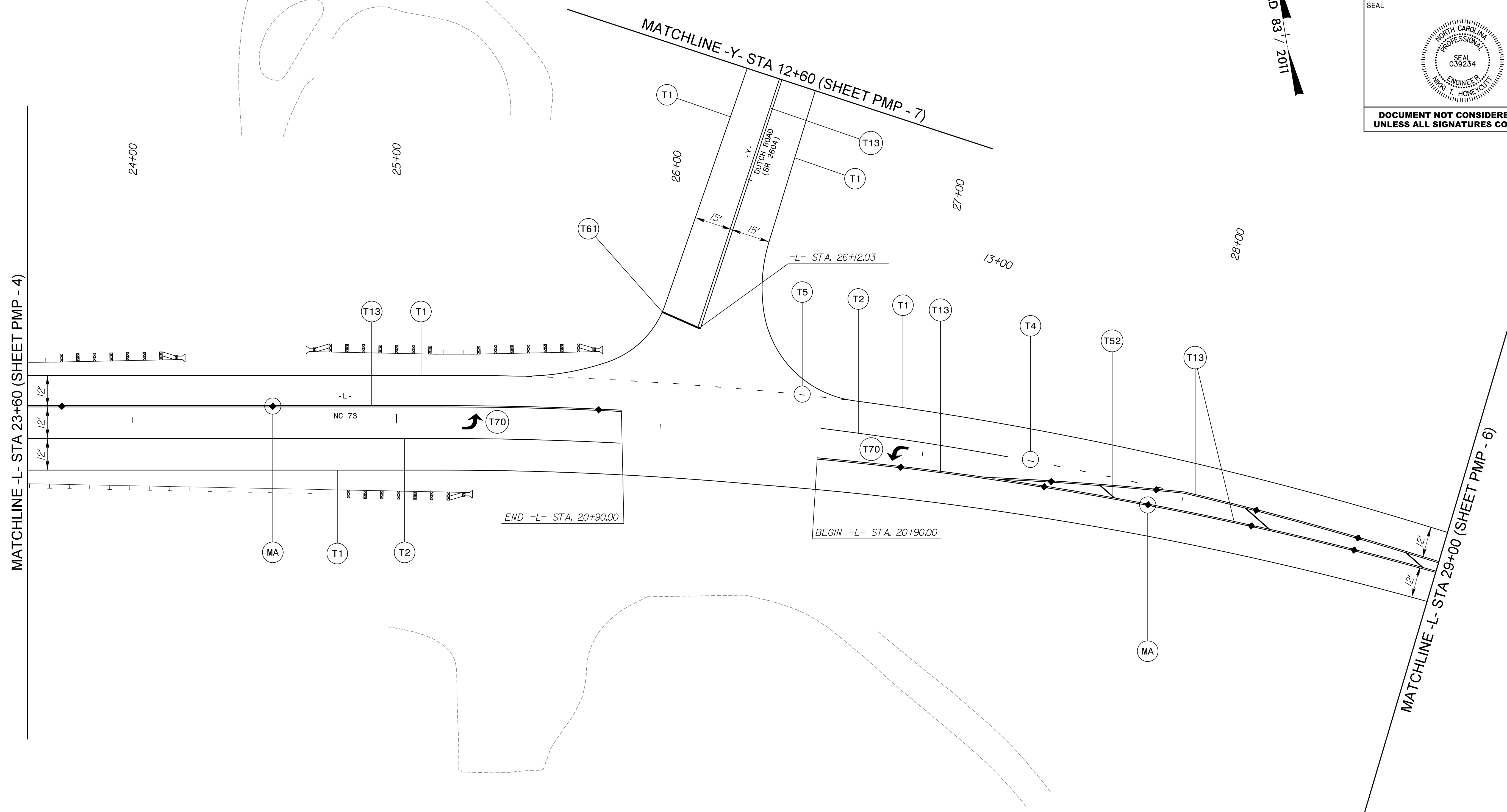
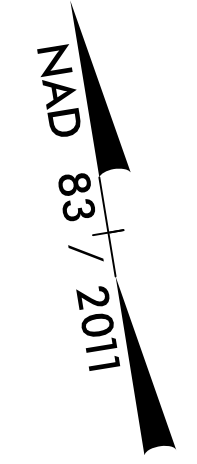
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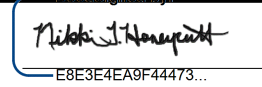
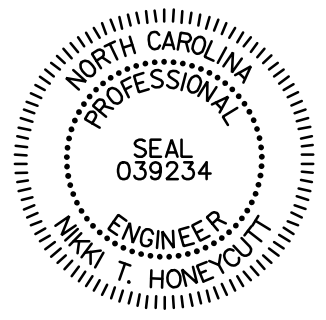
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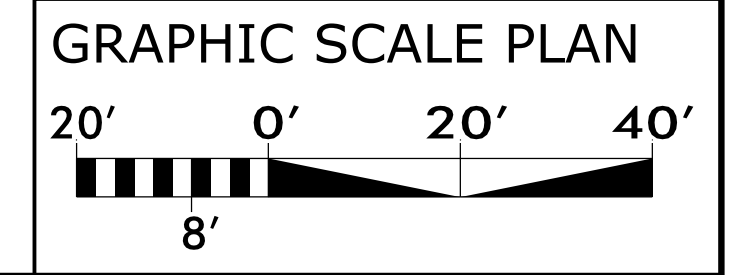
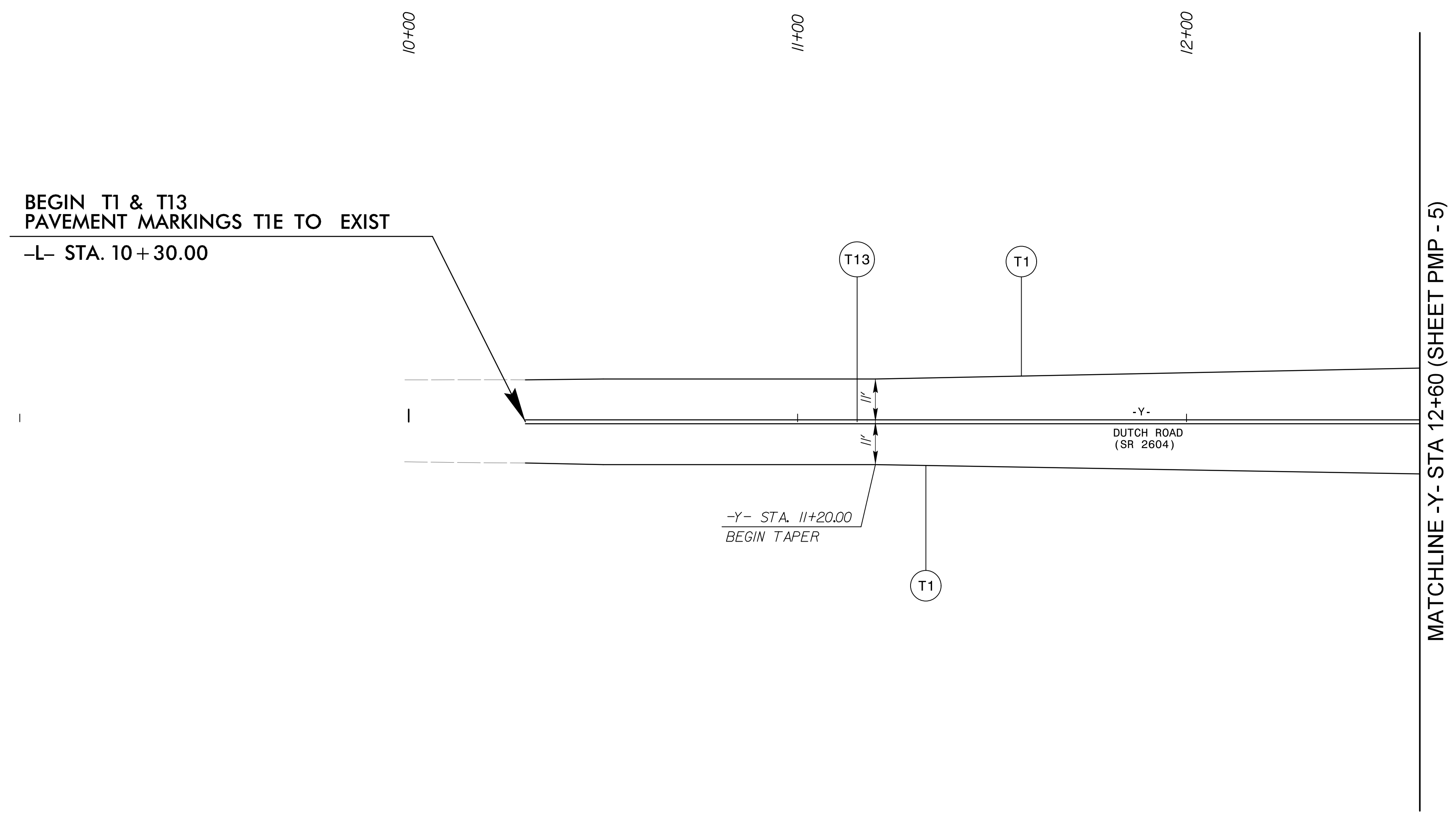
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 DETAIL**

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SEE PMP-2 FOR PAVEMENT MARKING SCHEDULE

**PAVEMENT MARKING
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