


TIP NO.	SHEET NO.
B - 4484	PMP - 1
APPROVED: <u>Annie C. Pilz</u> DATE: 3/27/2020	
SEAL 	
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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
CRAVEN COUNTY**

**LOCATION: REPLACE BRIDGES NO.138 & 139 OVER NEUSE RIVER
AND NEUSE RIVER OVERFLOW ON SR 1470 (MAPLE CYPRESS ROAD)**

T.I.P.: B-4484

CONTRACT: C204434

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 THRU 5	PAVEMENT MARKING DETAILS

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 |
|-----------------------|-----------------------------------|------------------|
| -L1- (SR 1470) | THERMOPLASTIC (HIGHLY REFLECTIVE) | PERMANENT RAISED |
| -L1- (SR 1470) BRIDGE | POLYUREA (HIGHLY REFLECTIVE) | PERMANENT 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 POLYUREA PAVEMENT MARKING MATERIAL.

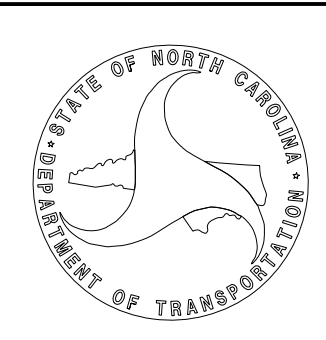
ROADWAY STANDARD DRAWING


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:

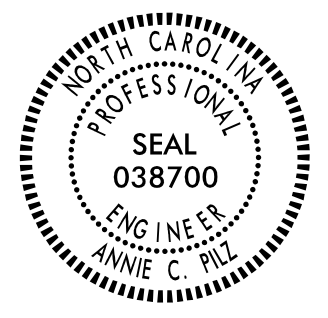
STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

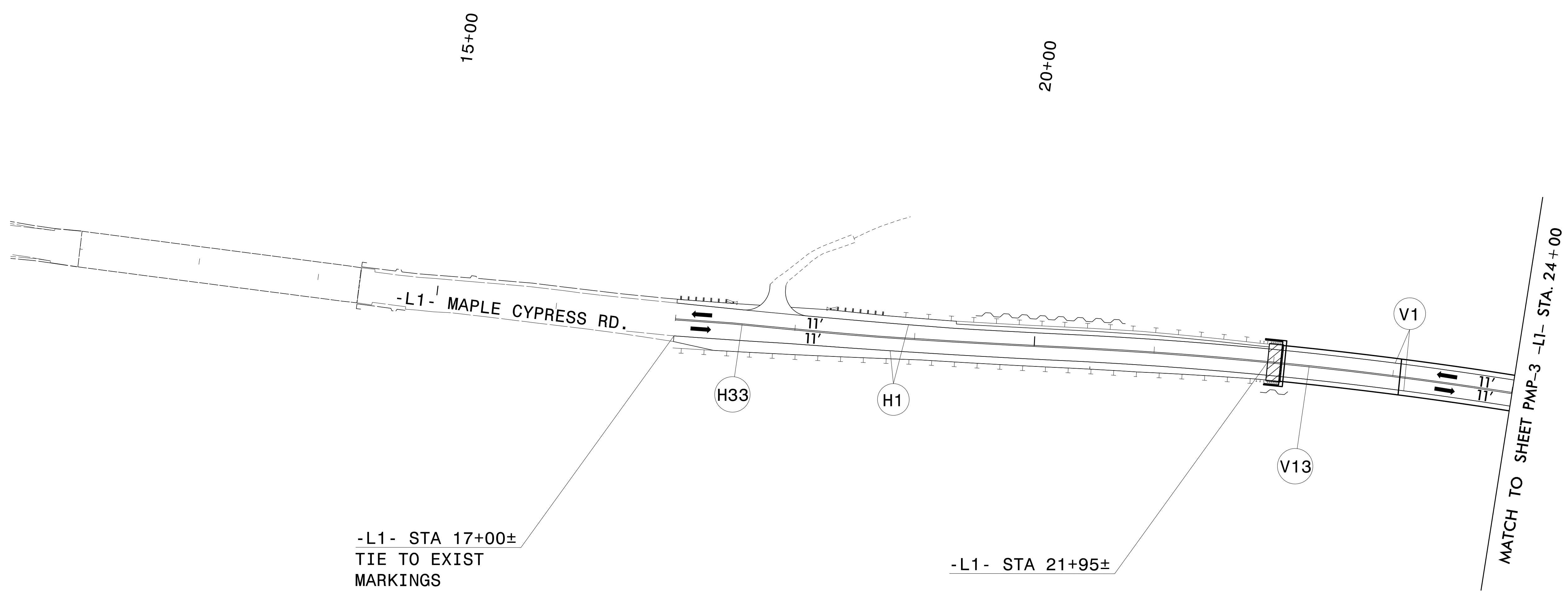
PAVEMENT MARKING SCHEDULE

H1	WHITE EDGELINE, HRM (4", 90 MIL)	THERMOPLASTIC
H5	2'-6"/SP WHITE MINI-SKIP, HRM (4", 90 MIL)	THERMOPLASTIC
H13	YELLOW DOUBLE CENTER, HRM (4", 90 MIL)	THERMOPLASTIC
T61	WHITE STOPBAR (24", 90 MIL)	THERMOPLASTIC
V1	WHITE EDGELINE (4", 20 MIL)	POLYUREA
V13	YELLOW DOUBLE CENTER (4", 20 MIL)	POLYUREA

PLAN SUBMITTED TO:	NCDOT DIVISION 2	
<u>HON YEUNG, P.E.</u>	DIVISION PROJECT MANAGER	

PLAN PREPARED BY:	RS&H	
<u>ANNIE C. PILZ, PE</u>	PROJECT ENGINEER	
<u>NIKI E. AVGERINOS</u>	PROJECT DESIGNER	


TIP NO. B-4484	SHEET NO. PMP-2
DESIGNED BY: APPROVED: <i>Annie C. Pily</i> <small>8278600083048E</small>	
DATE: 3/27/2020	
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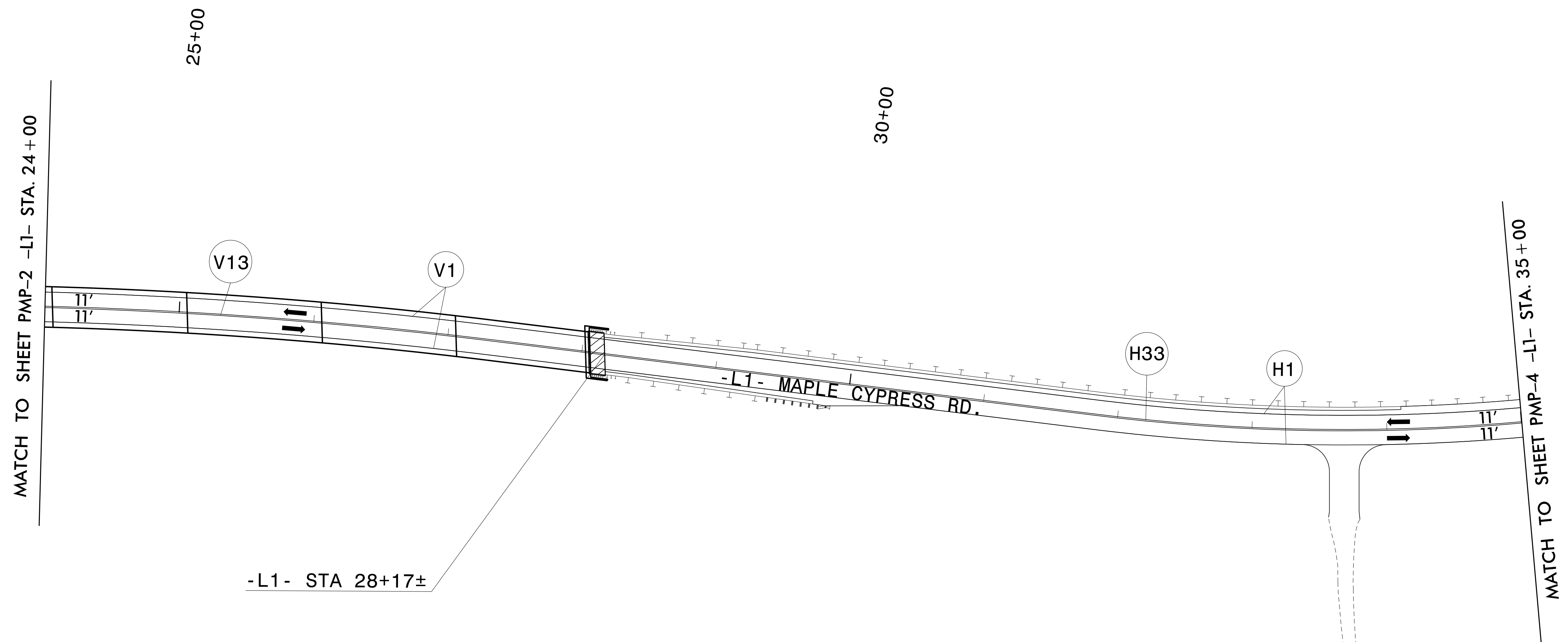
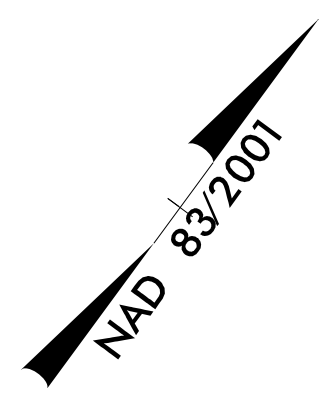


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PAVEMENT MARKING DETAIL

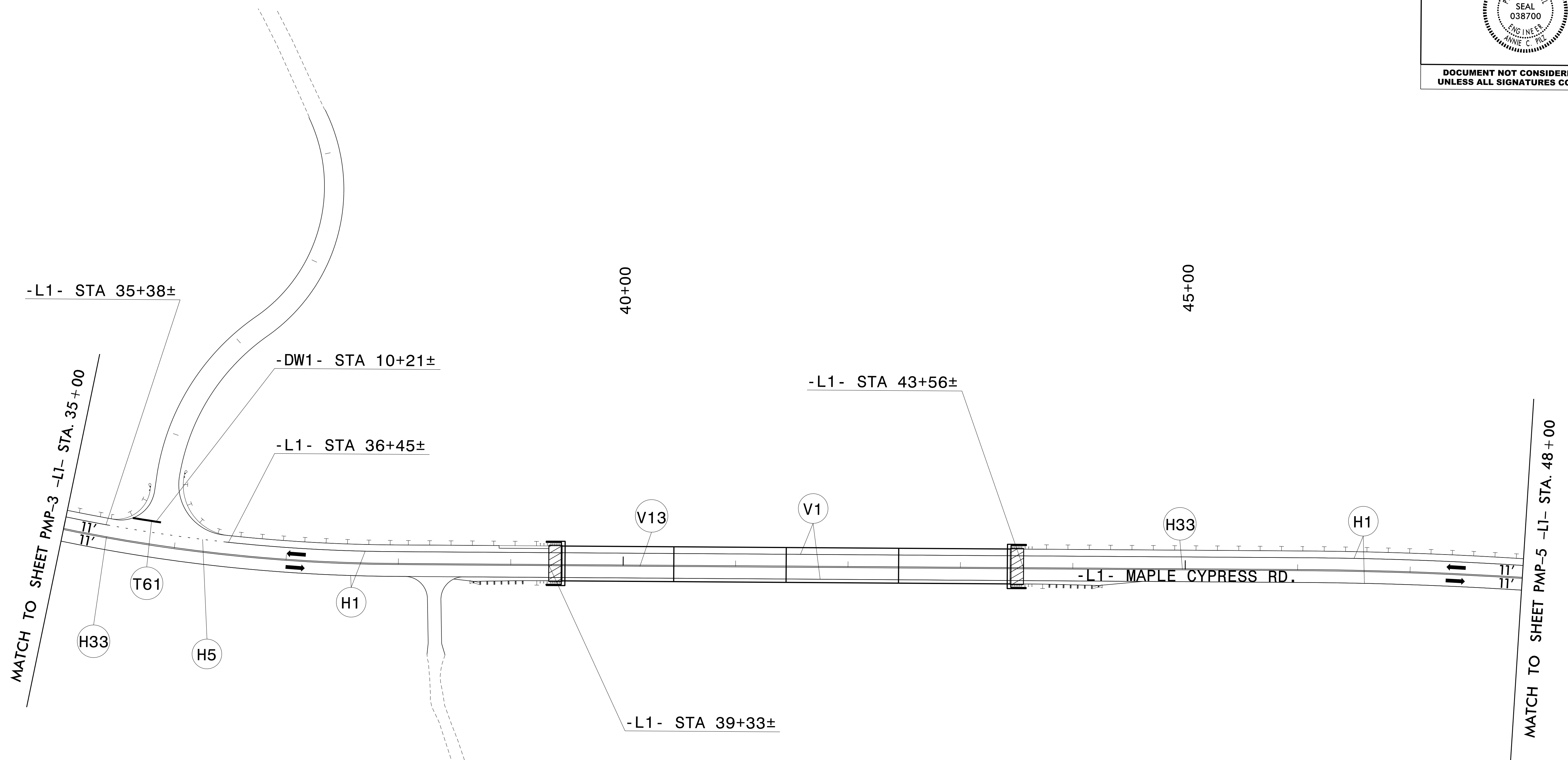
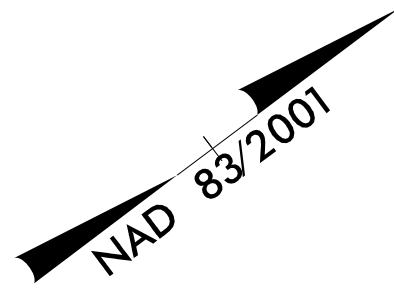
TIP NO. B - 4484	SHEET NO. PMP - 3
APPROVED: <i>Annie C. Pily</i> <small>03/27/2020</small>	
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 NC FIRM LICENSE No: F-0493
PAVEMENT MARKING DETAIL


TIP NO.	SHEET NO.
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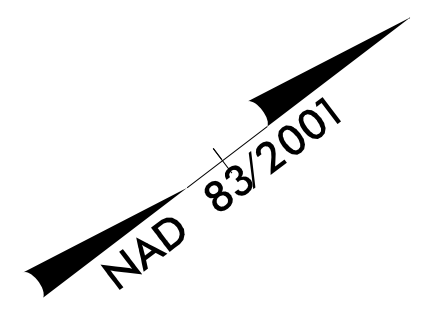


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RS&H
 NC FIRM LICENSE No: F-0493

PAVEMENT MARKING DETAIL

TIP NO. B-4484	SHEET NO. PMP-5
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PAVEMENT MARKING DETAIL