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TIP NO. 15BPR.14	SHEET NO. PMP-1
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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

NEW HANOVER COUNTY

LOCATION: ISABEL HOLMES BASCULE BRIDGE

ON US 74, NC 133 OVER

NOTHEAST CAPE FEAR RIVER

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 SURFACE	MARKING	MARKER
SILANE DECK TREATMENT	POLYUREA	PERMANENT RAISED
STEEL BRIDGE DECK	PAINT	N/A
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION		PAY ITEM
P13	3 FT-9 FT/SP WHITE MINISKIP	(8")	PAINT
PA	WHITE EDGELINE	(4")	PAINT
PC	10 FT WHITE SKIP	(4")	PAINT
PI	YELLOW DOUBLE CENTER	(4")	PAINT
T2	WHITE STOPBAR	(24", 120 MIL)	THERMOPLASTIC
TP	YELLOW DIAGONAL	(8", 90 MIL)	THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL)	THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL)	THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MIL)	THERMOPLASTIC
UI	ALPHANUMERIC CHAR.	(120 MIL)	THERMOPLASTIC
V8	2 FT-6 FT/SP WHITE MINISKIP	(4", 20 MIL)	POLYUREA
V13	3 FT-9 FT/SP WHITE MINISKIP	(8", 20 MIL)	POLYUREA
VA	WHITE EDGELINE	(4", 20 MIL)	POLYUREA
VB	YELLOW EDGELINE	(4", 20 MIL)	POLYUREA
VC	10 FT WHITE SKIP	(4", 20 MIL)	POLYUREA
VE	WHITE SOLID LANE LINE	(4", 20 MIL)	POLYUREA
VI	YELLOW DOUBLE CENTER	(4", 20 MIL)	POLYUREA
VN	WHITE GORELINE	(8", 20 MIL)	POLYUREA
VR	WHITE SOLID LANE LINE	(8", 20 MIL)	POLYUREA


ROADWAY STANDARD DRAWINGS


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 & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT & ENTRANCE RAMP
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT & TEMPORARY


T.I.P.: 15BPR.14

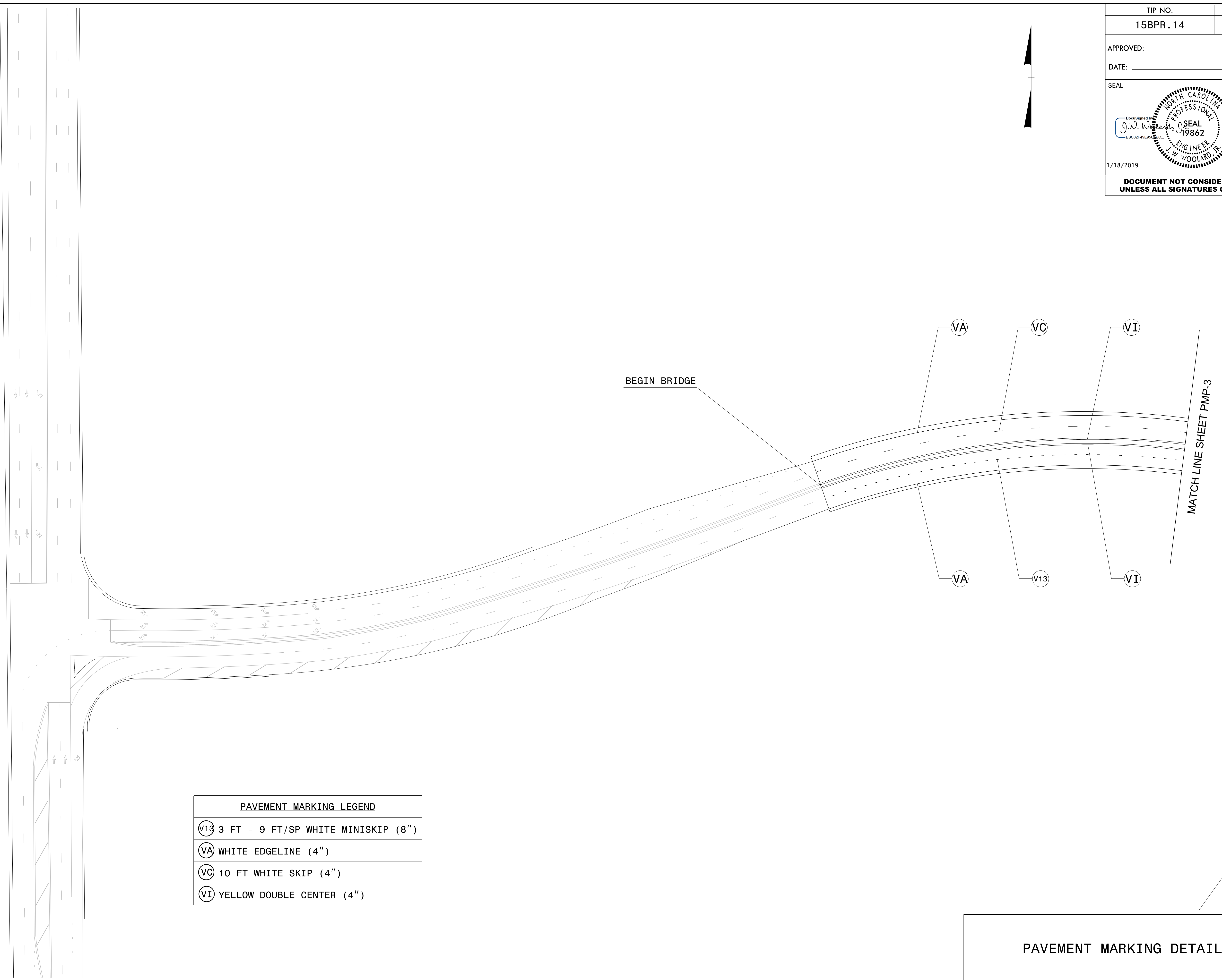
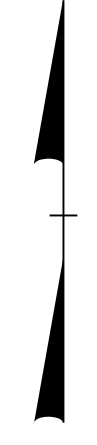
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PLAN REVIEWED BY: N.C.D.O.T. CONTACT	
KEVIN FISCHER P.E. ASSISTANT STATE STRUCTURES ENGINEER	

PLAN PREPARED BY:	 Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-6872
JAY WOOLARD, P.E. SENIOR TRANSPORTATION ENGINEER	
ANDREW N. GOOD TRANSPORTATION DESIGNER	

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

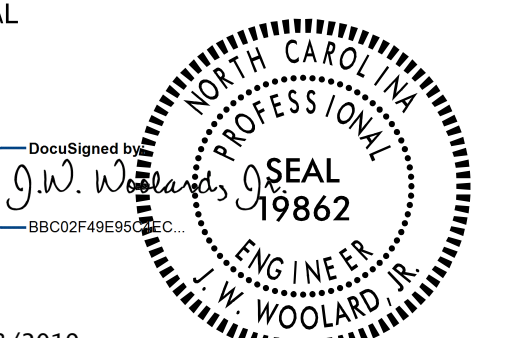
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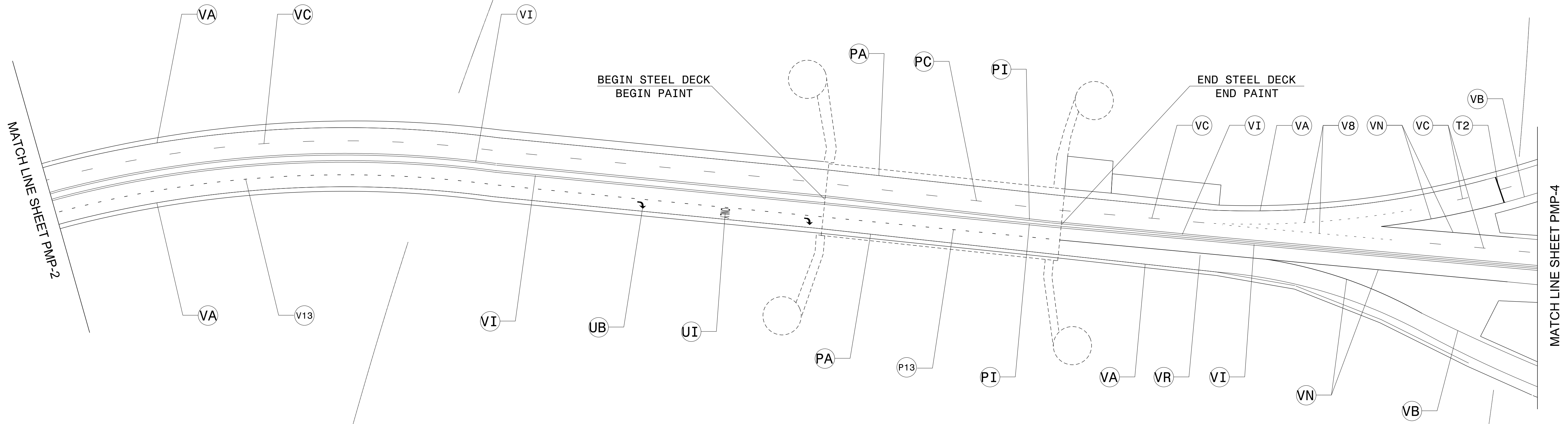
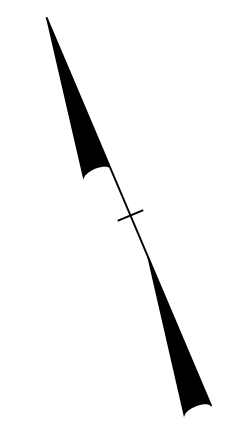


PAVEMENT MARKING LEGEND	
V13	3 FT - 9 FT/SP WHITE MINISKIP (8")
VA	WHITE EDGELINE (4")
VC	10 FT WHITE SKIP (4")
VI	YELLOW DOUBLE CENTER (4")

PAVEMENT MARKING DETAIL

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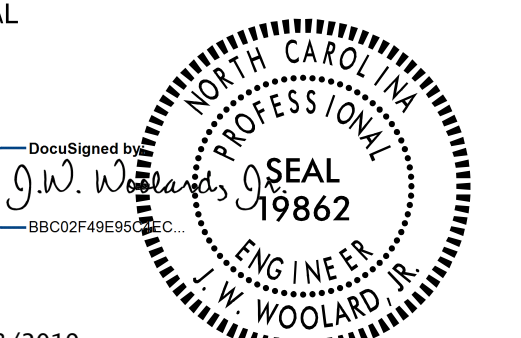
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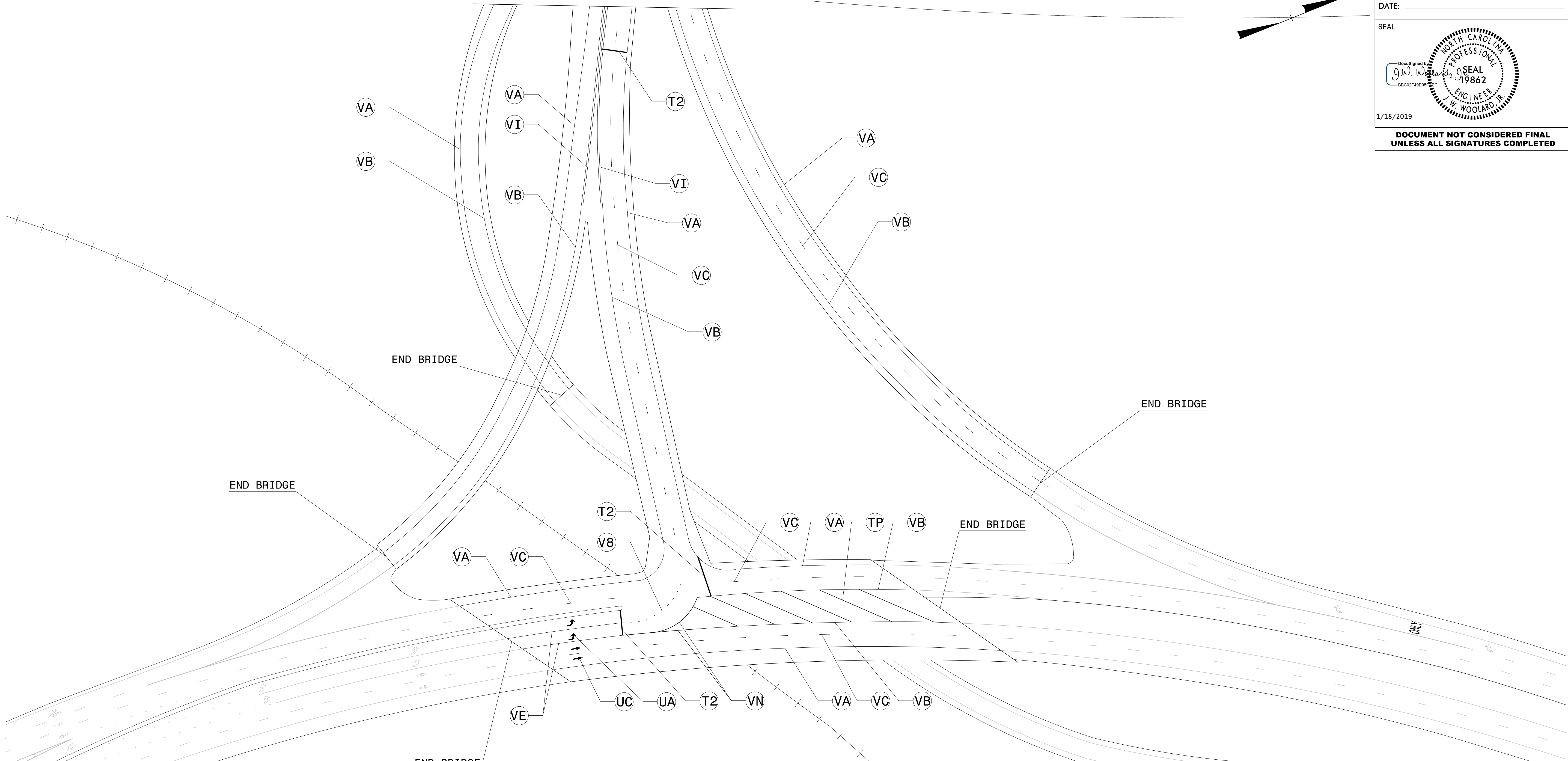
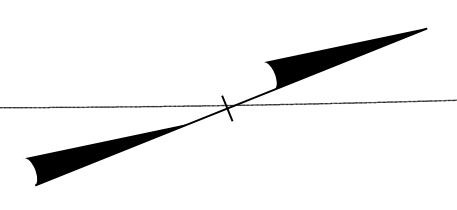
PAVEMENT MARKING LEGEND	
UB → RIGHT TURN ARROW	P13 3 FT - 9 FT/SP WHITE MINISKIP (8")
UI ONLY ALPHANUMERIC CHAR.	PA WHITE EDGELINE (4")
	PC 10 FT WHITE SKIP (4")
	PI YELLOW DOUBLE CENTER (4")
	T2 WHITE STOPBAR (24")
	V8 2 FT-6 FT/SP WHITE MINISKIP (4")
	V13 3 FT - 9 FT/SP WHITE MINISKIP (8")
	VA WHITE EDGELINE (4")
	VB YELLOW EDGELINE (4")
	VC 10 FT WHITE SKIP (4")
	VI YELLOW DOUBLE CENTER (4")
	VN WHITE GORELINE (8")
	VR WHITE SOLID LANE LINE (8")

PAVEMENT MARKING DETAIL

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MATCH LINE SHEET PMP-3



PAVEMENT MARKING LEGEND	
(UA) ← LEFT TURN ARROW	(T2) WHITE STOPBAR (24")
(UC) ↑ STRAIGHT ARROW	(TP) YELLOW DIAGONAL (8")
	(VB) 2 FT-6 FT/SP WHITE MINISKIP (4")
	(VA) WHITE EDGELINE (4")
	(VB) YELLOW EDGELINE (4")
	(VC) 10 FT WHITE SKIP (4")
	(VE) WHITE SOLID LANE LINE (4")
	(VI) YELLOW DOUBLE CENTER (4")
	(VN) WHITE GORELINE (8")

PAVEMENT MARKING DETAIL

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