

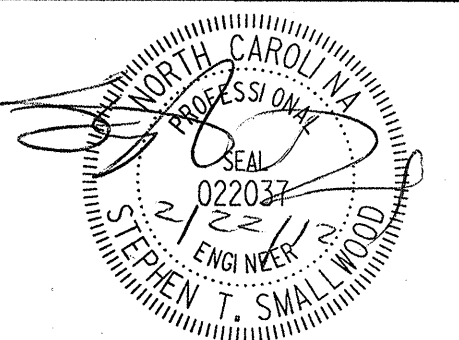
T.I.P.: W-5206C

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
BLADEN COUNTY

TIP NO.	SHEET NO.
W-5206C	PMP-1
APPROVED:	
DATE:	
SEAL	



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INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN COVER SHEET AND PAVEMENT MARKING SCHEDULE
PMP-2-5	PAVEMENT MARKING DETAIL SHEETS

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
NC 87 BYPASS AND -Y- LINES	THERMOPLASTIC	PERMANENT RAISED
 - B) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.
 - C) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
 - D) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
 - E) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
 - F) STOP BAR LOCATION AT NON -SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
 - I) MARKERS SHALL BE INSTALLED ACCORDING TO THE NC DOT ROADWAY STANDARD DRAWING 1250.01.
 - J) RELOCATE SIGNS PRIOR TO CONSTRUCTION.

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

____ SIGNING & DELINEATION STANDARDS ENGINEER
____ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



FINAL PAVEMENT MARKING SCHEDULE

<u>SYMBOL</u>	<u>DESCRIPTION</u>	<u>PAY ITEM</u>
T9	2 FT. -6 FT./SP YELLOW MINISKIP	(4", 120 MIL) THERMOPLASTIC
TA	WHITE EDGELINE	(4", 90 MIL) THERMOPLASTIC
TB	YELLOW EDGELINE	(4", 90 MIL) THERMOPLASTIC
TC	10 FT. WHITE SKIP LINE	(4", 120 MIL) THERMOPLASTIC
TD	3 FT. -9 FT./ SP WHITE MINISKIP	(4", 120 MIL) THERMOPLASTIC
TE	WHITE SOLID LANE LINE	(4", 120 MIL) THERMOPLASTIC
TN	WHITE GORELINE	(8", 90 MIL) THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL) THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL) THERMOPLASTIC
UT	U-TURN ARROW	(90 MIL) THERMOPLASTIC
MA	YELLOW & YELLOW	PERMANENT RAISED MARKERS
MB	CRYSTAL & RED	PERMANENT RAISED MARKERS

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 2012 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
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

PLAN PREPARED BY: ARCADIS

STEVE SMALLWOOD, P.E. PROJECT MANAGER

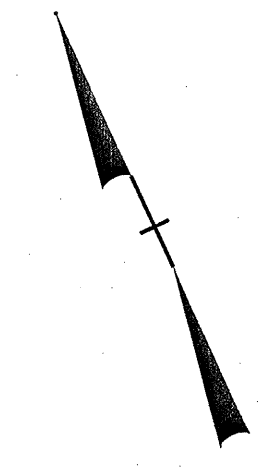
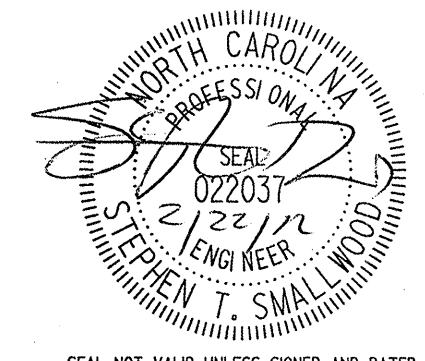


SYTIME\$\$\$\$\$
\$\$\$\$\$DCN\$\$\$\$\$
\$\$\$\$\$LENN\$\$\$\$\$

APPROVED: _____

DATE: _____

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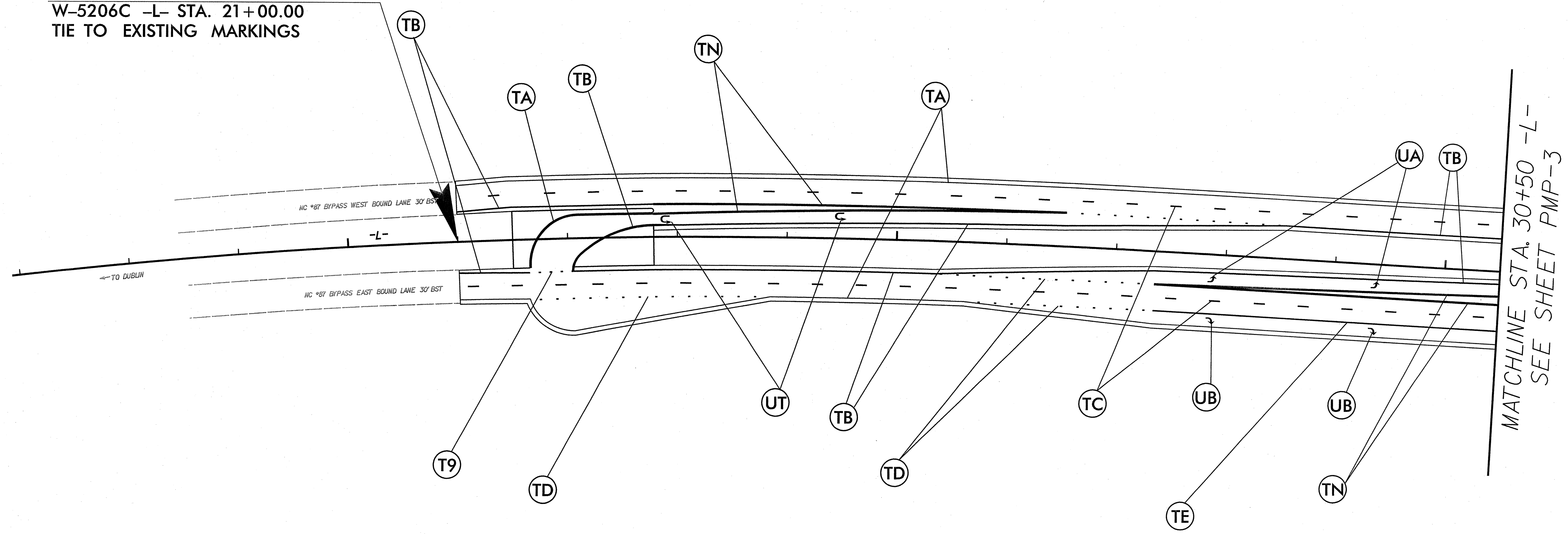


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25

30

BEGIN PAVEMENT MARKING PROJECT
W-5206C -L- STA. 21+00.00
TIE TO EXISTING MARKINGS



SYSTEMS DESIGN
 CONSULTING
 ENGINEERING
 ARCHITECTURE
 INTERIOR DESIGN
 LANDSCAPE ARCHITECTURE
 PLANNING
 ENVIRONMENTAL SCIENCE
 PROJECT MANAGEMENT
 PROGRAM MANAGEMENT
 RESEARCH
 TRAINING
 USER SUPPORT

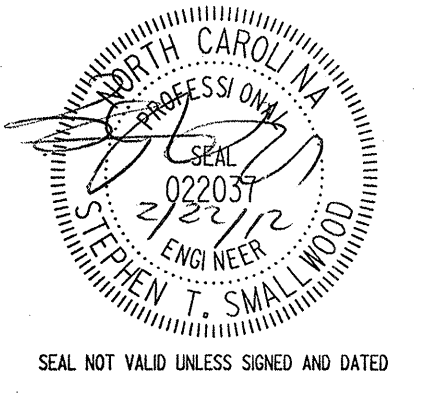
ARCADIS
 G & M of North Carolina, Inc.
 WWW.ARCADIS-US.COM
 801 Corporate Center Drive, Suite 300
 Raleigh, NC 27607-5073
 Tel: 919/854-1282 Fax: 919/854-5448 NC License No. C-1869

PAVEMENT MARKINGS
STA. 21+00 TO STA. 30+50
NC 87 BYPASS -L-

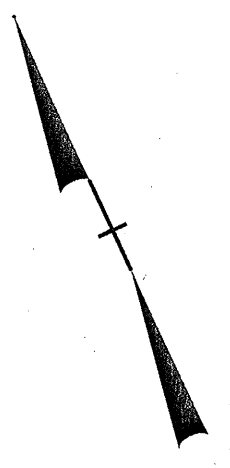
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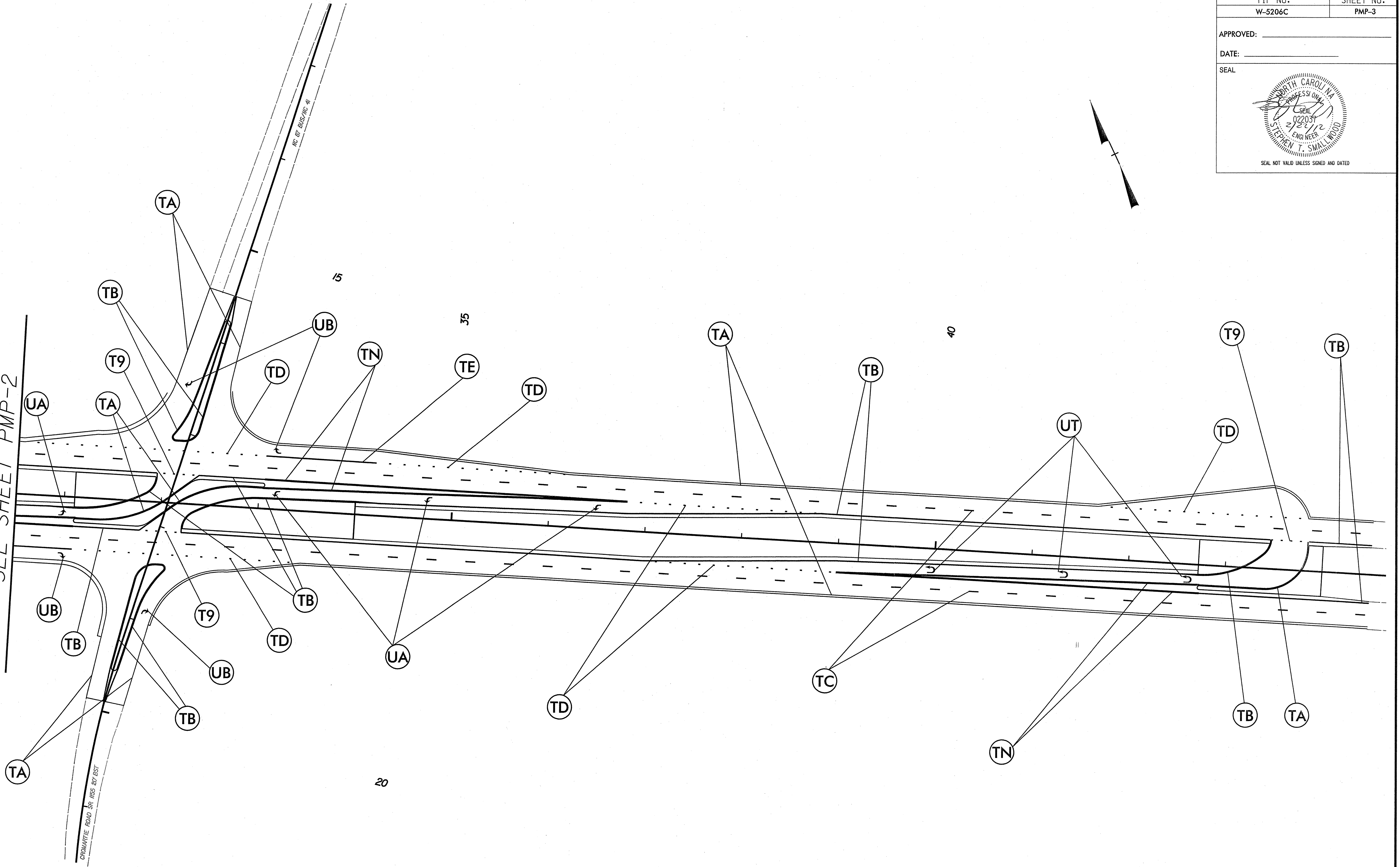
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MATCHLINE STA. 30+50 -L-
SEE SHEET PMP-2



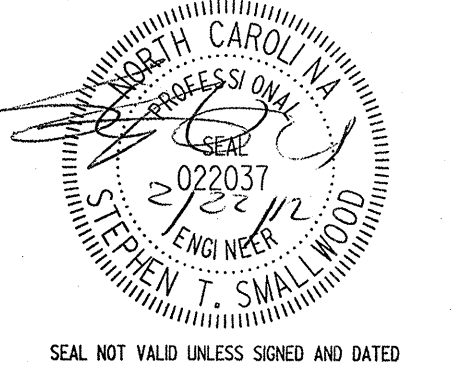
PAVEMENT MARKINGS
STA. 30+50 TO STA. 44+50
NC 87 BYPASS -L-

SYSTEMS

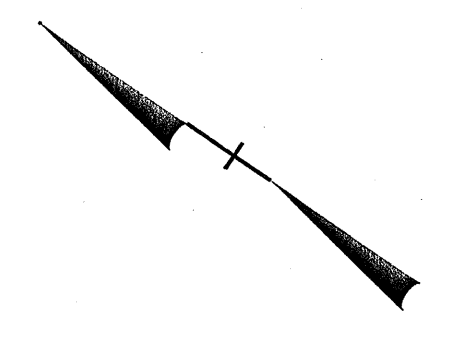
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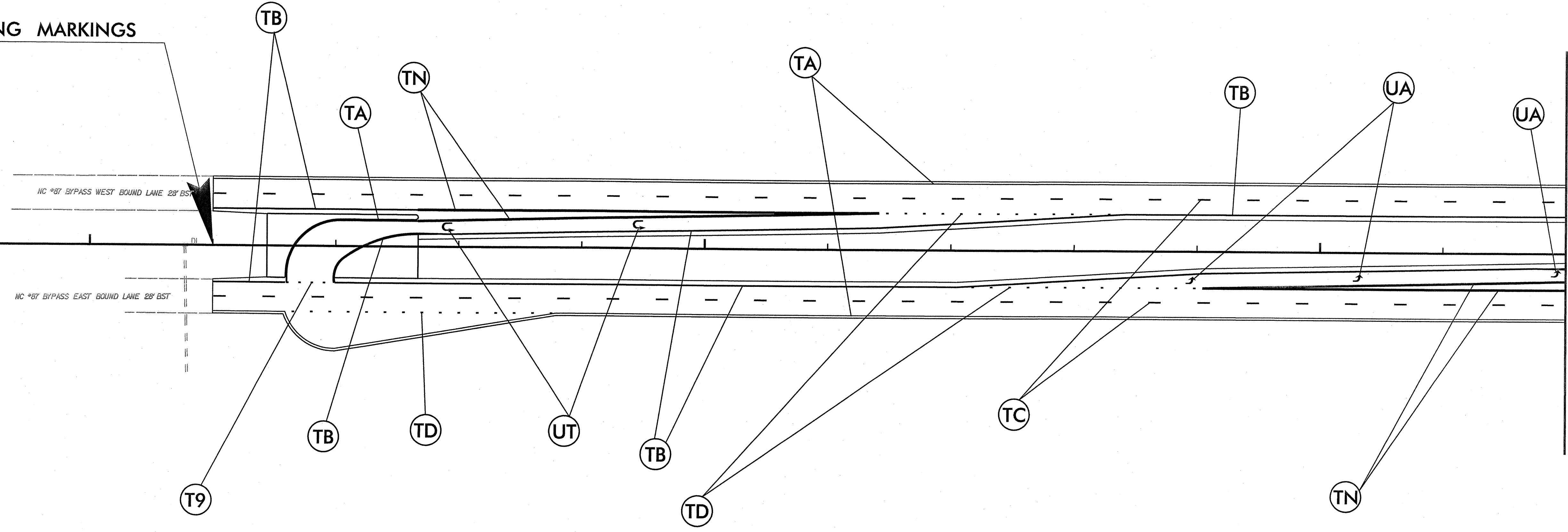


115

120

125

TIE TO EXISTING MARKINGS



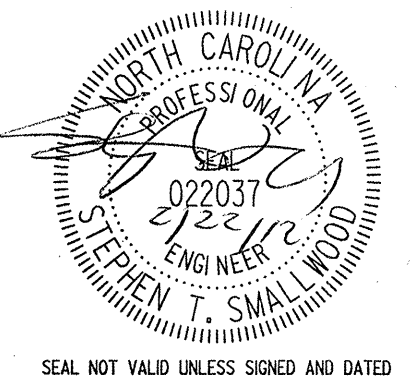
SYSTEMS DESIGN CONSULTANTS
 10101 UNIVERSITY CITY DRIVE
 SUITE 100
 RICHMOND, VA 23234
 (804) 771-1100
 WWW.SDCON.COM

PAVEMENT MARKINGS
 STA. 116+00 TO STA. 127+00
 NC 87 BYPASS -L-

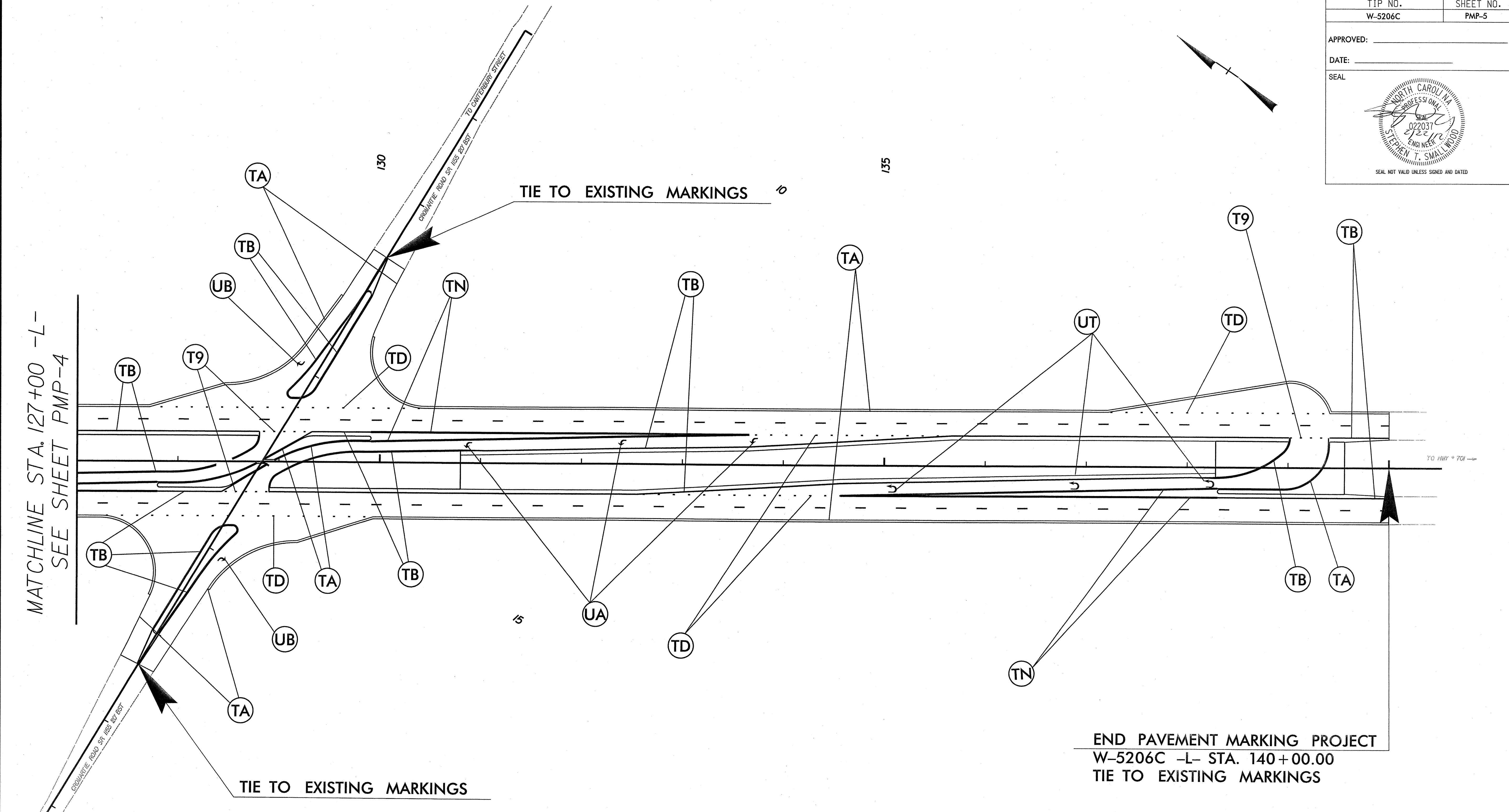
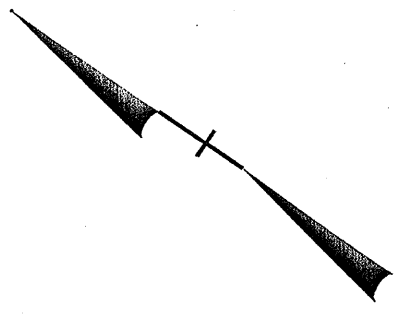
APPROVED: _____

DATE: _____

SEAL



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END PAVEMENT MARKING PROJECT
 W-5206C -L- STA. 140+00.00
 TIE TO EXISTING MARKINGS

PAVEMENT MARKINGS
 STA. 127+00 TO STA. 140+00
 NC 87 BYPASS -L-

SYSTEMS
 02/22/12
 022037
 STATE OF NORTH CAROLINA
 PROFESSIONAL ENGINEER
 STEPHEN T. SMALL