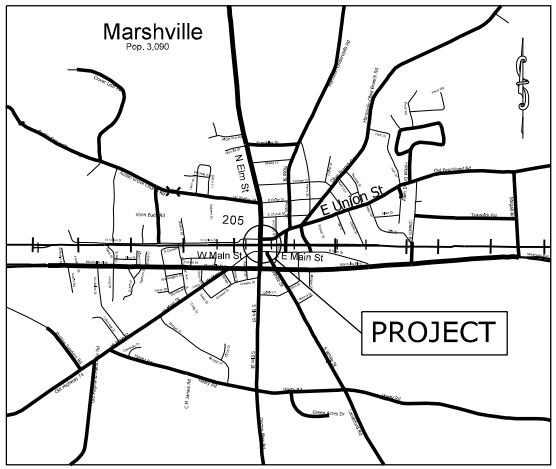
PROJECT: 49486.3.1 TIP: BL-0011



VICINITY MAP NOT TO SCALE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

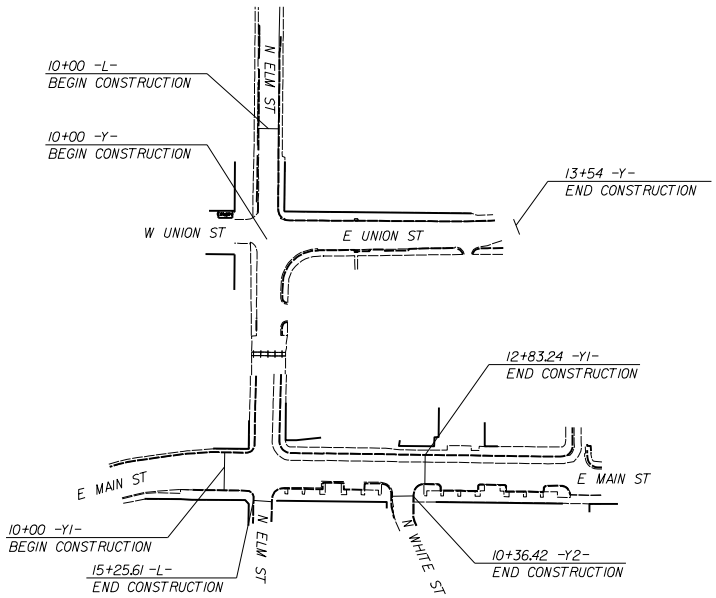
UNION COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	49486.3.1	1	

STATE FED.AID NO.	F.A. PROJ. NO.	DESCRIPTION
49486.1.1	4948601	P.E.
49486.2.1		R/W
49486.3.1	4948601	CONST.

LOCATION: *INTERSECTIONS OF NC 205 (N. ELM STREET) AND E. UNION STREET (SR-1735), E. MAIN STREET (SR-1740), AND N. WHITE STREET (SR-1005).*

TYPE OF WORK: *CURB AND GUTTER, SIDEWALKS, CURB RAMPS, THERMOPLASTIC PAVEMENT MARKINGS, AND PAVEMENT MARKING REMOVAL.*



GRAPHIC SCALES

PLANS 0 50 100

PROFILE (HORIZONTAL) 0 50 100

PROFILE (VERTICAL) 0 5 10

DESIGN DATA

ADT _____ = _____

ADT _____ = _____

DHV = ___ %

D = ___ %

T = ___ %

V = ___ MPH

PROJECT LENGTH

LENGTH OF ROADWAY PROJECT 49486.3.1 = 0.23 MILES

TOTAL LENGTH OF STATE PROJECT 49486.3.1 = 0.23 MILES

Prepared in the Office of:

DIVISION OF HIGHWAYS

DIVISION TEN

DIVISION DESIGN / CONSTRUCT UNIT

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
FEBRUARY 20, 2026

LETTING DATE:
NOVEMBER 04, 2026

DONALD HARWARD
PROJECT ENGINEER

BRADLEY COLEY
PROJECT DESIGN ENGINEER

ROADWAY DESIGN ENGINEER

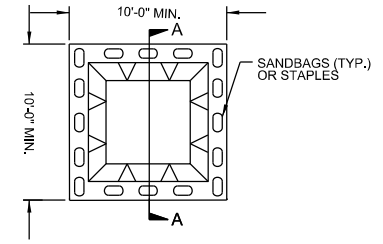
08/27/2026

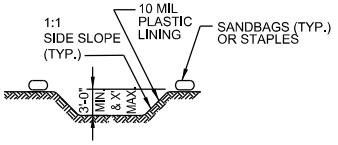
SEAL 042673 ENGINEER THOMAS J. PRESLAR

DocuSigned by:
Thomas Preslar
A5CA4A7AFF47D...
SIGNATURE

27-AUG-2026 08:32
$$$$USERNAME$$$$

ONSITE CONCRETE WASHOUT STRUCTURE WITH LINER







PLAN

SECTION A-A

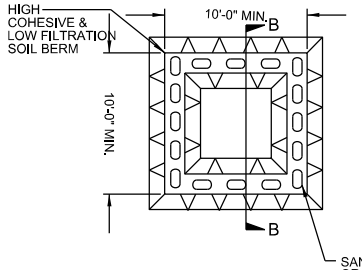
NOTES:
1. ACTUAL LOCATION DETERMINED IN FIELD

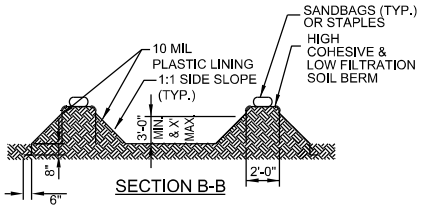
2. THE CONCRETE WASHOUT STRUCTURES SHALL BE MAINTAINED WHEN THE LIQUID AND/OR SOLID REACHES 75% OF THE STRUCTURES CAPACITY.

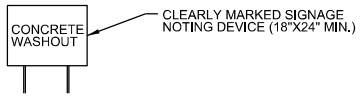
3.CONCRETE WASHOUT STRUCTURE NEEDS TO BE CLEARY MARKED WITH SIGNAGE NOTING DEVICE.

BELOW GRADE WASHOUT STRUCTURE

NOT TO SCALE







PLAN

NOTES:
1. ACTUAL LOCATION DETERMINED IN FIELD

2. THE CONCRETE WASHOUT STRUCTURES SHALL BE MAINTAINED WHEN THE LIQUID AND/OR SOLID REACHES 75% OF THE STRUCTURES CAPACITY TO PROVIDE ADEQUATE HOLDING CAPACITY WITH A MINIMUM 12 INCHES OF FREEBOARD.

3.CONCRETE WASHOUT STRUCTURE NEEDS TO BE CLEARY MARKED WITH SIGNAGE NOTING DEVICE.

ABOVE GRADE WASHOUT STRUCTURE

NOT TO SCALE

MARSHVILLE CROSSWALKS STRIPING REALIGNMENT, AND CURB RAMP INSTALLATION

SCALE	1"=50'
DATE	3/10/2026
DWG. BY	BAC
DESIGN BY	BAC
APPROVED	JDH

REVISIONS

DDC

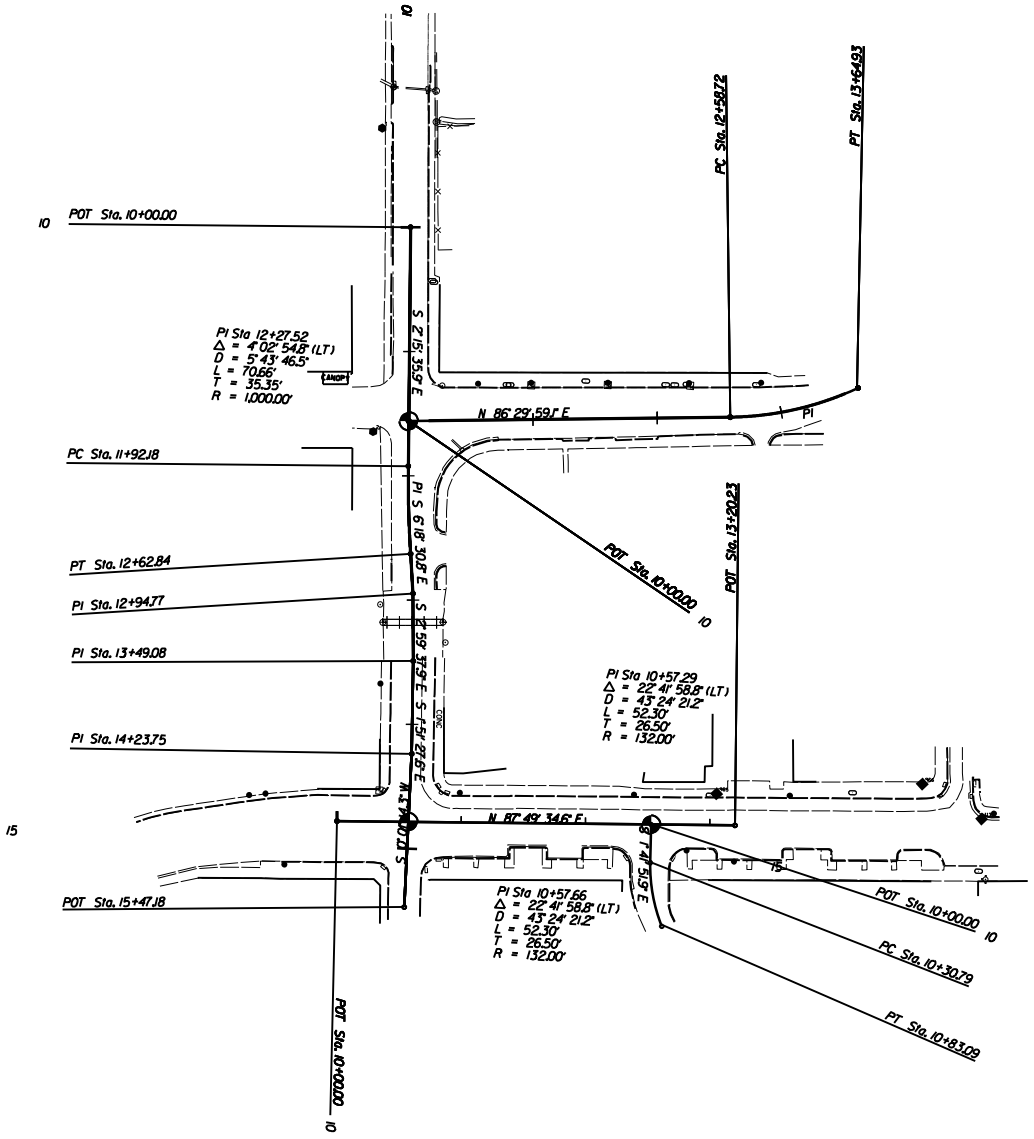
49486.3.1
PSR-T-2A-1
FA# 4948601
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UNION COUNTY
DIVISION 10 DESIGN UNIT
ROADWAY DESIGN
08/27/2026
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 042673 TRAVIS J. PRESLAR
DocuSigned by: Travis Preslar
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: BL-0011
County: Union

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PREPARED BY
DDC UNIT
DIVISION 10
716 W. MAIN STREET
ALBEMARLE, NC 28001

ALIGNMENT SHEET



MARSHVILLE CROSSWALKS STRIPING
REALIGNMENT, AND CURB RAMP
INSTALLATION

SCALE	1"=50'
DATE	3/10/2026
DWG. BY	BAC
DESIGN BY	BAC
APPROVED	JDH

REVISIONS

49486.3.1
PSR - L - 0014
FA# 4948601

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
UNION COUNTY

DIVISION 10 DESIGN UNIT

ROADWAY DESIGN
ENGINEER
08/27/2026

NORTH CAROLINA
PROFESSIONAL
SEAL
042673
ENGINEER
TRAVIS J. PRESLAR

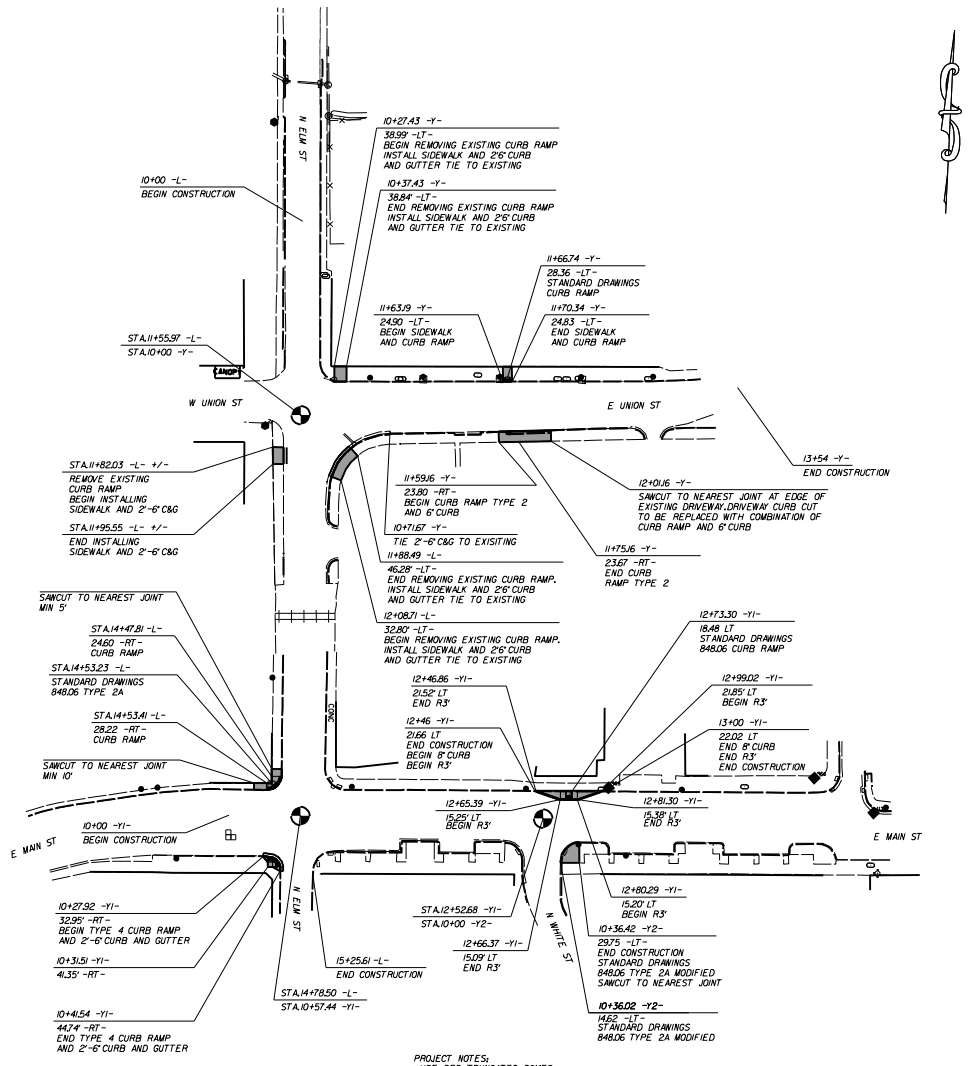
DocuSigned by:
Travis Preslar

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: BL-0011
County: Union

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PREPARED BY
DDC UNIT
DIVISION 10
716 W. MAIN STREET
ALBEMARLE, NC 28001



PROJECT NOTES:
-USE RED TRUNCATED DOMES
-5' SPACING ON TD ON EAST UNION STREET

MARSHVILLE CROSSWALKS STRIPING
REALIGNMENT, AND CURB RAMP
INSTALLATION

SCALE	1"=50'
DATE	3/10/2026
DWG. BY	BAC
DESIGN BY	BAC
APPROVED	JDH

DDC

REVISIONS	

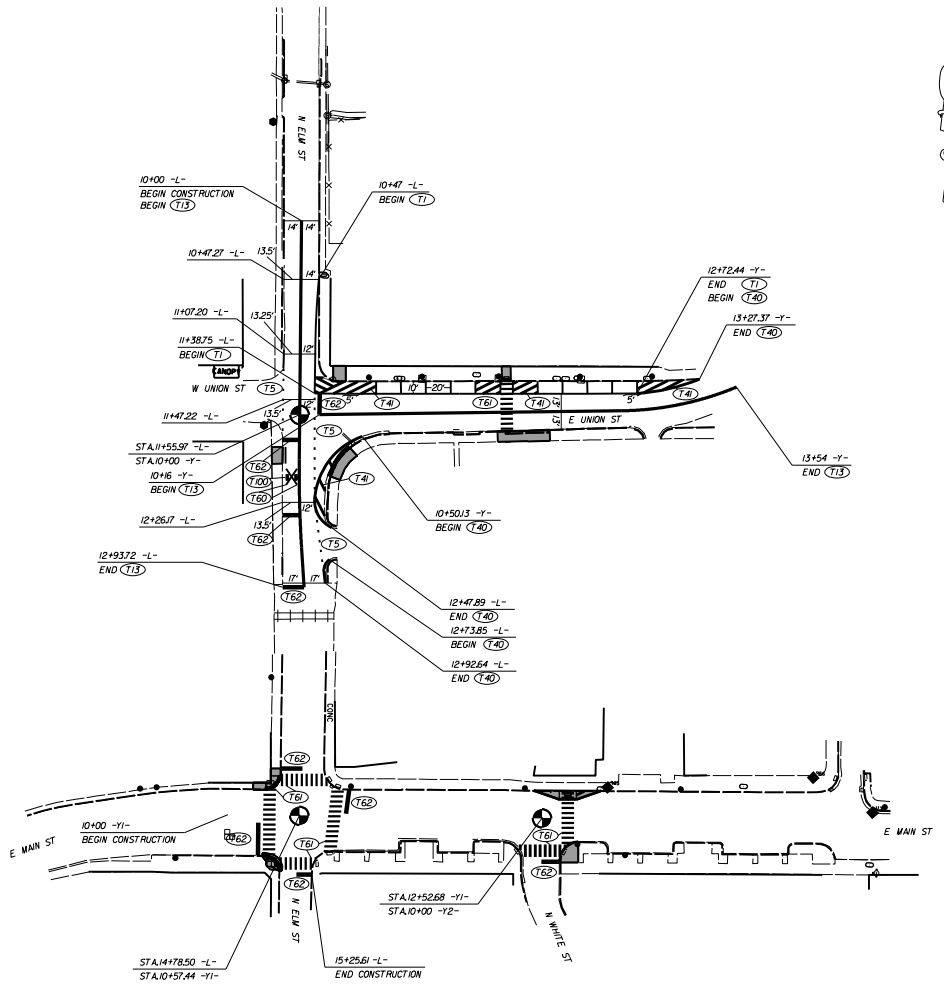
49486.3.1
PSH T-1004A
FA# 4948601
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
UNION COUNTY
DIVISION 10 DESIGN UNIT

ROADWAY DESIGN
ENGINEER
08/27/2026
NORTH CAROLINA
PROFESSIONAL
SEAL
042673
ENGINEER
TRAVIS J. PRESSLER
DocuSigned by:
Travis Pressler
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UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: BL-0011
County: Union

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION CONSTRUCTION

PREPARED BY
DDC UNIT
DIVISION 10
716 W. MAIN STREET
ALBEMARLE, NC 28001



PROJECT NOTES:
-USE RED TRUNCATED DOMES
-5' SPACING ON T40 ON EAST UNION STREET

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

T1 - WHITE EDGELINE (4",90 MIL)
T2 - WHITE SOLID LANE LINE (4",90 MIL)
T3 - 10FT. WHITE SKIP (4",90 MIL)
T4 - 3FT.-9FT./SP WHITE MINISKIP (4",90 MIL)
T5 - 2FT.-6FT./SP WHITE MINISKIP (4",90 MIL)
T9 - WHITE RUMBLE STRIP (4",240 MIL)
T10 - YELLOW EDGELINE (4",90 MIL)
T11 - YELLOW SINGLE CENTER (4",90 MIL)
T12 - 10FT.YELLOW SKIP (4",90 MIL)
T13 - YELLOW DOUBLE CENTER (4",90 MIL)
T14 - 2FT.-6FT./SP YELLOW MINISKIP (4",90 MIL)
T15 - WHITE DIAGONAL (4",90 MIL)
T16 - YELLOW DIAGONAL (4",90 MIL)
T20 - WHITE EDGELINE (6",90 MIL)
T21 - WHITE SOLID LANE LINE (6",90 MIL)
T22 - 10FT.WHITE SKIP (6",90 MIL)
T23 - 3FT.-9FT./SP WHITE MINISKIP (6",90 MIL)
T24 - 2FT.-6FT./SP WHITE MINISKIP (6",90 MIL)
T30 - YELLOW EDGELINE (6",90 MIL)
T31 - YELLOW SINGLE CENTER (6",90 MIL)
T32 - 10FT.YELLOW SKIP (6",90 MIL)
T33 - YELLOW DOUBLE CENTER (6",90 MIL)
T34 - 2FT.-6FT./SP YELLOW MINISKIP (6",90 MIL)
T35 - WHITE DIAGONAL (6",90 MIL)
T36 - YELLOW DIAGONAL (6",90 MIL)
T40 - WHITE GORELINE (8",90 MIL)
T41 - WHITE DIAGONAL (8",90 MIL)
T42 - YELLOW DIAGONAL (8",90 MIL)
T43 - WHITE SOLID LANE LINE (8",90 MIL)
T44 - 3FT.-9FT./SP WHITE MINISKIP (8",90 MIL)
T45 - 3FT.-3FT./SP WHITE MINISKIP (8",90 MIL)
T46 - WHITE CROSSWALK LINE (8",90 MIL)
T50 - WHITE GORELINE (12",90 MIL)
T51 - WHITE DIAGONAL (12",90 MIL)
T52 - YELLOW DIAGONAL (12",90 MIL)
T53 - WHITE SOLID LANE LINE (12",90 MIL)
T54 - 3FT.-9FT./SP WHITE MINISKIP (12",90 MIL)
T55 - 3FT.-3FT./SP WHITE MINISKIP (12",90 MIL)
T60 - WHITE LINE,RR X (16",90 MIL)
T61 - WHITE CROSSWALK LINE (24",90 MIL)
T62 - WHITE STOPBAR (24",90 MIL)

PAVEMENT MARKING SYMBOLS

T70 -LEFT TURN ARROW (90 MIL)
T71 - RIGHT TURN ARROW (90 MIL)
T72 - STRAIGHT ARROW (90 MIL)
T73 - COMBO,LEFT/STRAIGHT ARROW (90 MIL)
T74 - COMBO,RIGHT/STRAIGHT ARROW (90 MIL)
T75 - COMBO,LEFT/RIGHT ARROW (90 MIL)
T76 - COMBO,LEFT/RIGHT/STRAIGHT ARROW (90 MIL)
T77 - U-TURN ARROW (90 MIL)
T78 - COMBO,LEFT/U-TURN ARROW (90 MIL)
T79 - MERGE ARROW (90 MIL)
T80 - WRONG-WAY RAMP ARROW (90 MIL)
T81 - ELONGATED STRAIGHT ARROW (90 MIL)
T90 - BICYCLE SYMBOL,HEATED-IN-PLACE (90 MIL)
T91 - BICYCLE STRAIGHT ARROW,HEATED-IN-PLACE (90 MIL)
T92 - BICYCLE LEFT ARROW,HEATED-IN-PLACE (90 MIL)
T93 - BICYCLE CHARACTER,HEATED-IN-PLACE (90 MIL)
T94 - SHARROW,HEATED-IN-PLACE (90 MIL)
T95 - BICYCLE LOOP DETECTOR,HEATED-IN-PLACE (90 MIL)
T100 - ALPHANUMERIC CHAR. (90 MIL)
T101 - HANDICAP PARKING (90 MIL)
T102 - 12"YIELD LINE TRIANGLE (90 MIL)
T103 - 24"YIELD LINE TRIANGLE (90 MIL)
T104 - ROUTE SHIELD 6 FT X 15 FT
T105 - ROUTE SHIELD 8 FT X 20 FT
T110 - FISH-HOOK STRAIGHT ARROW (90 MIL)
T111 - FISH-HOOK LEFT/STRAIGHT ARROW (90 MIL)
T112 - FISH-HOOK RIGHT/STRAIGHT ARROW (90 MIL)
T-113 - FISH-HOOK LEFT/RIGHT ARROW (90 MIL)
T114 - FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW (90 MIL)
T115 - FISH-HOOK W/CIRCLE STRAIGHT ARROW (90 MIL)
T-116 - FISH-HOOK W/CIRCLE LEFT ARROW (90 MIL)
T117 - FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW (90 MIL)
T118 - FISH-HOOK W/CIRCLE LEFT/RIGHT/STRAIGHT ARROW (90 MIL)

PAVEMENT MARKERS

MA - PERMANENT RAISED MARKER (YELLOW & YELLOW)
MB - PERMANENT RAISED MARKER (CRYSTAL & RED)
MC - PERMANENT RAISED MARKER (YELLOW & RED)
MD - PERMANENT RAISED MARKER (YELLOW)
ME - SNOWPLOWABLE MARKER (YELLOW & YELLOW)
MF - SNOWPLOWABLE MARKER (CRYSTAL & RED)
MG - SNOWPLOWABLE MARKER (YELLOW & RED)
ML - PERMANENT RAISED MARKER (CRYSTAL & CRYSTAL)
MO - SNOWPLOWABLE MARKER (CRYSTAL & CRYSTAL)

MARSHVILLE CROSSWALKS STRIPING
REALIGNMENT, AND CURB RAMP
INSTALLATION

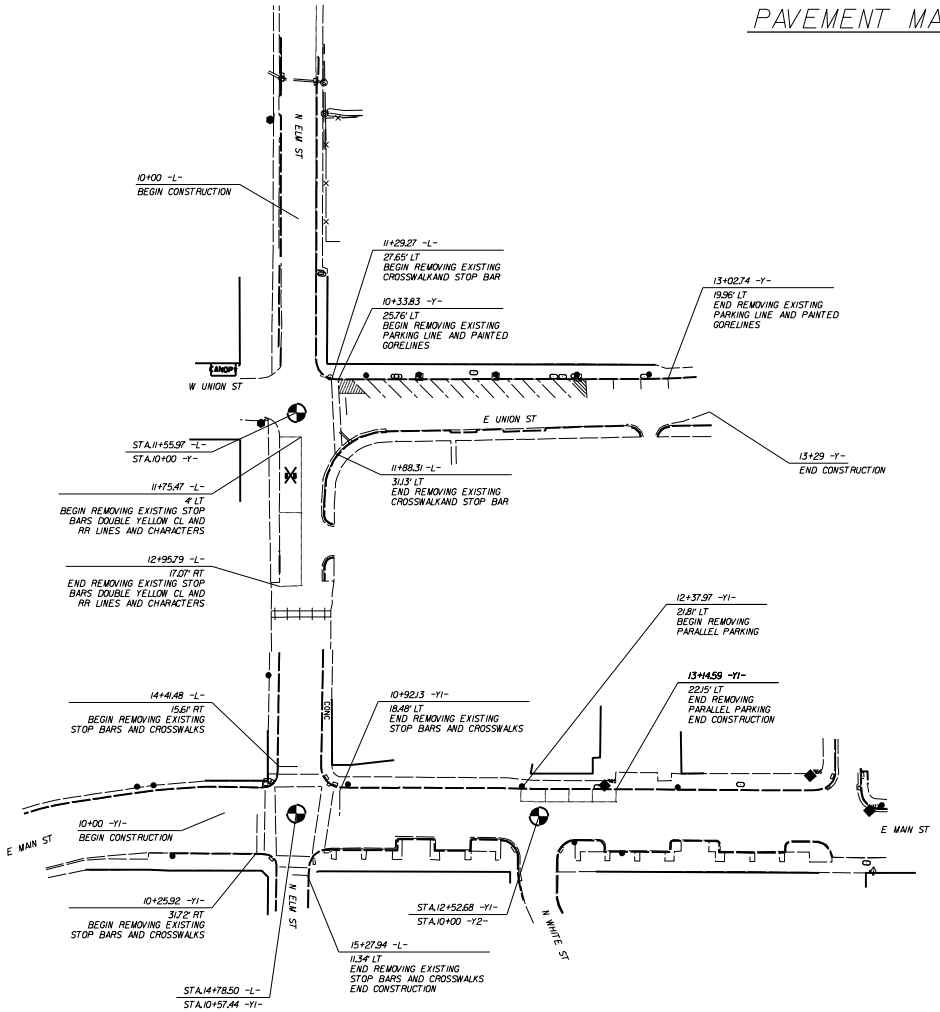
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SCALE	1"=50'	
DATE	3/10/2026	
DWG. BY	BAC	
DESIGN BY	BAC	
APPROVED	JDH	

49486.3.1
PMP T-0011
FA# 4948601
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
UNION COUNTY
DIVISION 10 DESIGN UNIT
ROADWAY DESIGN ENGINEER
08/27/2026
SEAL 042673
ENGINEER JOSHUA J. HOSKINS
DocuSigned by:
Joshua Hoskins
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: BL-0011
County: Union

PREPARED BY
DDC UNIT
DIVISION 10
716 W. MAIN STREET
ALBEMARLE, NC 28001

PAVEMENT MARKING REMOVAL



MARSHVILLE CROSSWALKS STRIPING
REALIGNMENT, AND CURB RAMP
INSTALLATION

SCALE	1"=50'
DATE	3/10/2026
DWG. BY	BAC
DESIGN BY	BAC
APPROVED	JDH

DDC

REVISIONS	

49486.3.1
PMP 1.002
FA# 4948601

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
UNION COUNTY

DIVISION 10 DESIGN UNIT

ROADWAY DESIGN
ENGINEER
08/27/2026

NORTH CAROLINA
PROFESSIONAL
SEAL
042673
ENGINEER
JOHN J. DECOSTA

DocuSigned by:
Jane Phelan

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TIP PROJECT: BL-0011
County: Union

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION CONSTRUCTION

PREPARED BY
DDC UNIT
DIVISION 10
716 W. MAIN STREET
ALBEMARLE, NC 28001