

STATE OF NORTH CAROLINA

DIVISION OF HIGHWAYS

PAVEMENT MARKING PLAN

ONSLOW COUNTY

LOCATION: JACKSONVILLE NC 53 (WESTERN BOULEVARD) AT SR 2714
(JACKSONVILLE PARKWAY) / GATEWAY DR. NORTH/SOUTH

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
ALL ROADS	THERMOPLASTIC	NON-CAST IRON SNOWPLOWABLE

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) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

G) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.

H) NON- CAST IRON SNOWPLOWABLE MARKERS ARE TO BE USED FOR THIS PROJECT AND SPACED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWINGS

I) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 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
1205.05	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
1262.01	GUARDRAIL END DELINEATION

INDEX

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

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

----- THERMOPLASTIC (4", 90 MIL)
T1 - WHITE EDGETLINE
T2 - WHITE SOLID LANE LINE
T3 - 10 FT. WHITE SKIP
T4 - 3 FT- 9 FT/SP WHITE MINISKIP
T5 - 2FT - 6FT SP WHITE MINI SKIP
T10 - YELLOW EDGETLINE
T13 - YELLOW DOUBLE CENTER

----- THERMOPLASTIC (8", 90 MIL)
T40 - WHITE GORELINE
T43 - WHITE SOLID LANE LINE
T44 - 3FT - 9FT/SP WHITE MINI-SKIP

----- THERMOPLASTIC (12", 90 MIL)
T51 - WHITE DIAGONAL
T52 - YELLOW DIAGONAL

----- THERMOPLASTIC (24", 90 MIL)
T61 - WHITE STOPBAR
T62 - WHITE CROSSWALK

PAVEMENT MARKING SYMBOLS

----- THERMOPLASTIC (90 MIL)
T70 - LEFT TURN ARROW
T71 - RIGHT TURN ARROW
T72 - STRAIGHT ARROW
T73 - COMBO. LEFT/STRAIGHT ARROW
T74 - COMBO. RIGHT/STRAIGHT ARROW
T76 - COMBO. LEFT/RIGHT/STRAIGHT ARROW
T77 - U-TURN ARROW (RETAIN ONLY)
ONLY T100 - ALPHANUMERIC CHAR.

NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS

MF - POLYCARBONITE H-SHAPED MARKERS

TIP NO.

U-5789

SHEET NO.

PMP-1

DocuSigned by:

APPROVED:

Zachery P. Andrews

CED064982FCAFE

DATE:

07/01/2025

SEAL

STATE OF NORTH CAROLINA

PROFESSIONAL SEAL

052554

ENGINEER

ZACHERY P. ANDREWS

DOCUMENT NOT CONSIDERED FINAL

UNLESS ALL SIGNATURES COMPLETED

PLAN PREPARED BY: DAVENPORT

ZACHERY P. ANDREWS, PE PROJECT ENGINEER

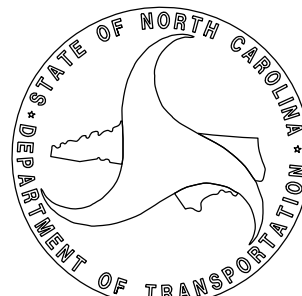
PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

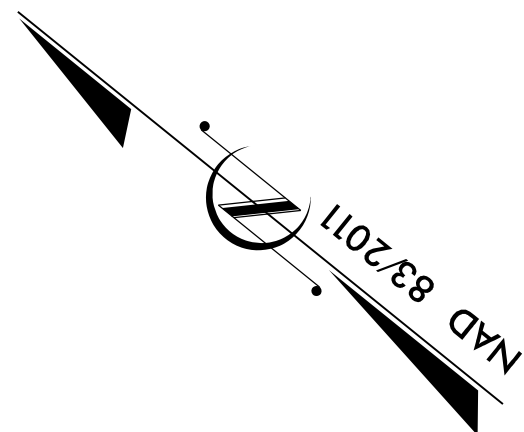
MITCH EATON, PE SIGNING & DELINEATION REGIONAL ENGINEER
ANDREW SCOTT SIGNING & DELINEATION PROJECT DESIGN ENGINEER

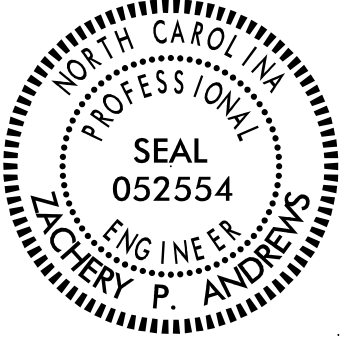
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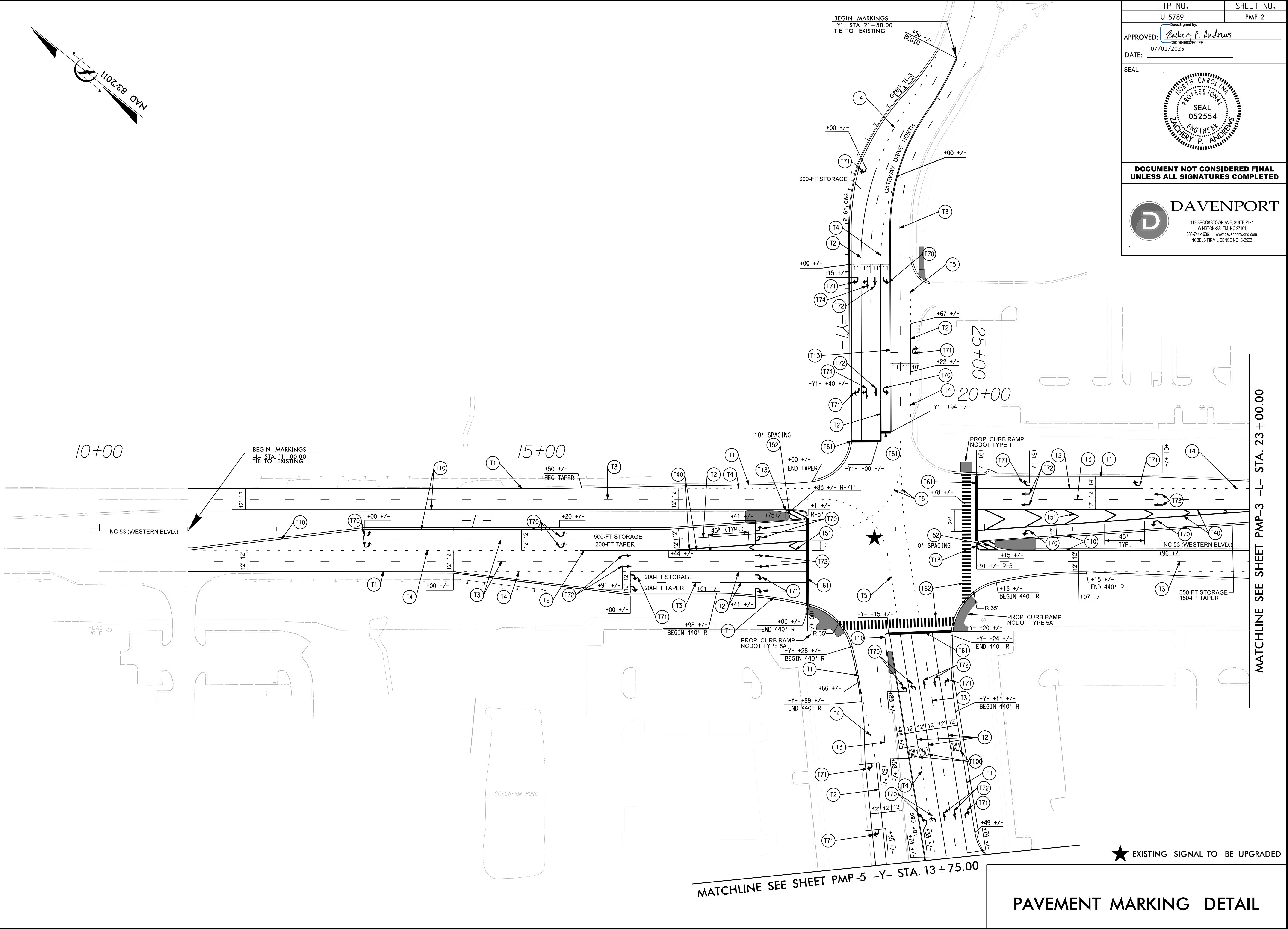
DAVENPORT

119 BROOKSTOWN AVE, SUITE PH-1
WINSTON-SALEM, NC 27101
336-744-1636 www.davenportworld.com
NCBELS FIRM LICENSE NO. C-2522





TIP NO.	SHEET NO.
U-5789	PMP-2
Designed by: <i>Edmund P. Andrews</i> C80D84982F04FE	
APPROVED:	
DATE: 07/01/2025	
SEAL	
	
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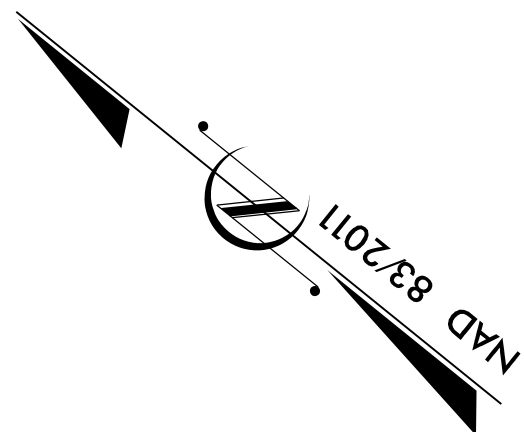
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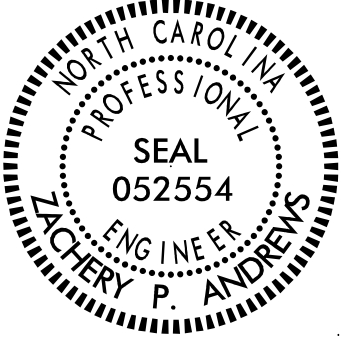
PAVEMENT MARKING DETAIL

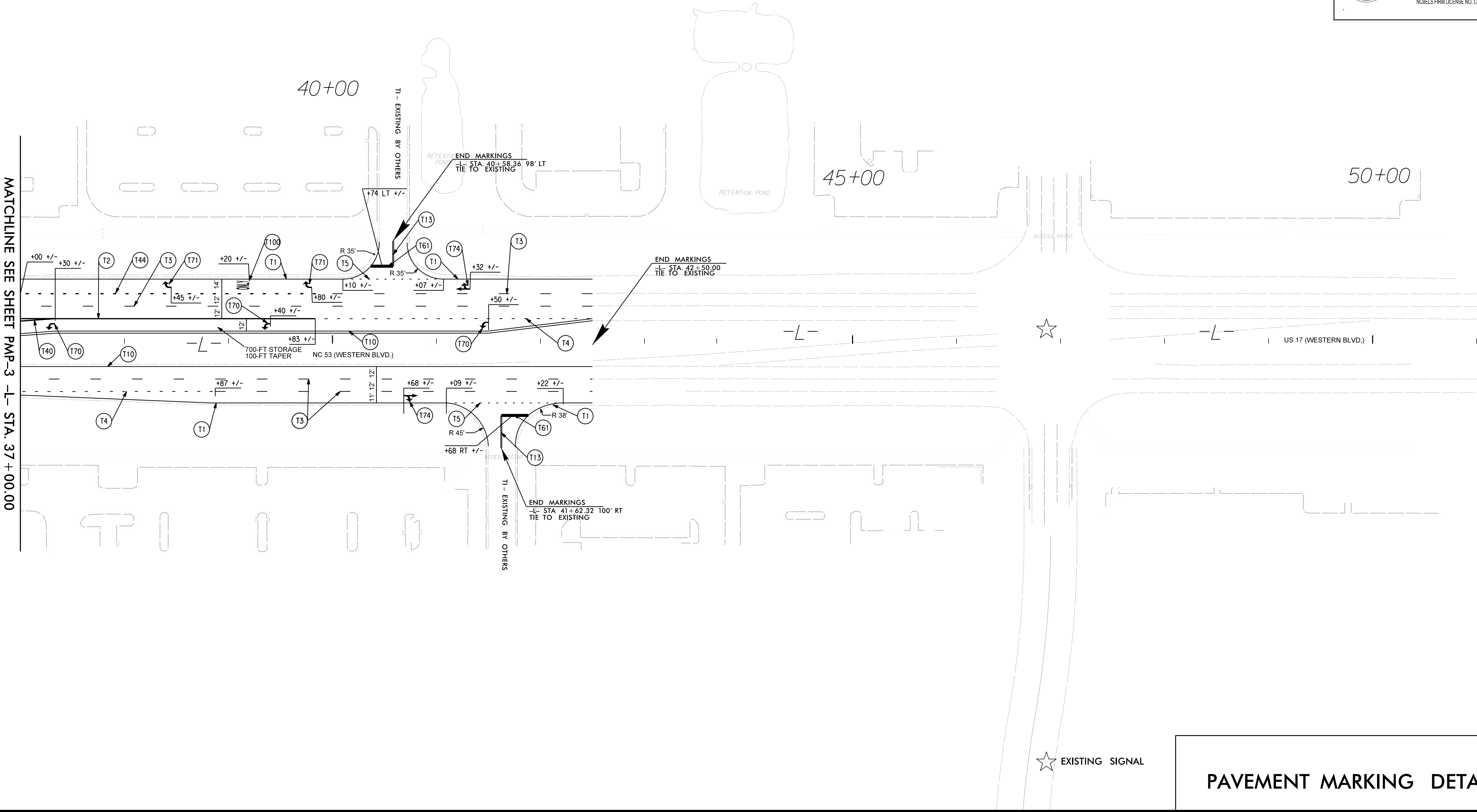
SCALE: 1" = 40'-0"

\$ \$ \$ \$ SALE \$ \$ \$ \$
\$ \$ \$ \$ SYSTEMS \$ \$ \$ \$ DGN \$ \$ \$ \$
CAVENPORT / DAVENPORT WORLD





TIP NO.	SHEET NO.
U-5789	PMP-4
Designed by: <i>Endery P. Andrews</i>	
APPROVED: <i>Endery P. Andrews</i> CED064982FC4FE	
DATE: 07/01/2025	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
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PAVEMENT MARKING DETAIL

