

23-OCT-2025 14:02
HL-00081 Sign Design
Faith.Jahnke

TIP PROJECT: HL-00081

CONTRACT: C205038

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SIGNING PLAN
WAKE COUNTY

LOCATION: EXPAND THE ROADWAY FOR SR 2736 AND SR 1006
IN WAKE COUNTY SOUTH OF 540-EXTENSION


TIP PROJECT NO.
HL-00081

SHEET NO.
SIGN-1

DocuSigned by:
Faith Jahnke
8D02B5BC7C0466...


APPROVED:

DATE: 10/23/2025

SEAL


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

Prepared in the
Office of:

 **SUMMIT**
DESIGN AND ENGINEERING SERVICES

NC FIRM LICENSE No: C-5076
320 Executive Ct.
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6876 (FAX)

GENERAL NOTES

SIGNS FURNISHED BY CONTRACTOR

WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.

WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.

THE BACKGROUND FOR TYPE 'D' AND 'E' SIGNS SHALL BE TYPE 'C' REFLECTIVE SHEETING.

ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.

IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.

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 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.70	SIGN STRINGERS AND SUPPORT SPACING
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E', AND 'F' SIGNS ON 'U' CHANNEL SUPPORTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	204.25	SF
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL	479	LF
4102000000	904	SIGN ERECTION, TYPE E	32	EA
4116100000	904	SIGN ERECTION, RELOCATE TYPE D	1	EA
4116100000	904	SIGN ERECTION, RELOCATE TYPE E	1	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	16	EA
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	1	EA
4957000000	1264	OBJECT MARKERS (TYPE 1)	1	EA

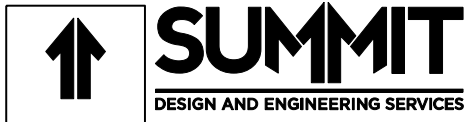
PROJECT NOTES

- SIGN ERECTION, TYPE E (GROUND MOUNTED)
- SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)
- SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)
- DISPOSAL OF SIGN SYSTEM, TYPE E
- DISPOSAL OF SUPPORT, U-CHANNEL

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	TYPE E SIGNS
SIGN-3 THRU 6	EXISTING AND PROPOSED SIGNS

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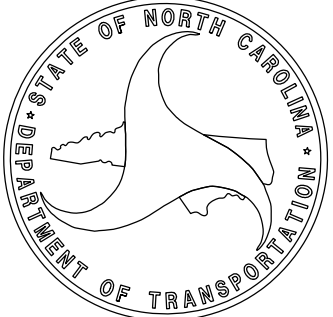
DEVON HOYLE, EI

NC FIRM LICENSE No: P-0339
320 Executive Ct.
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

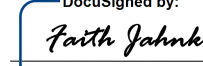


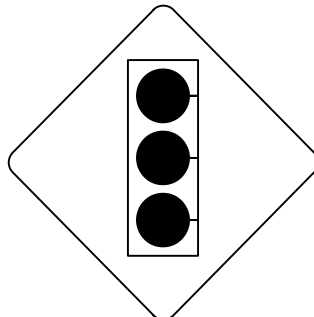


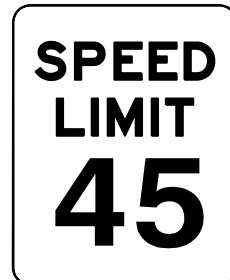
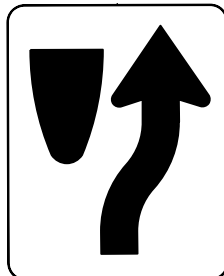

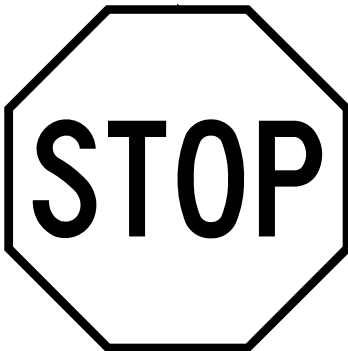

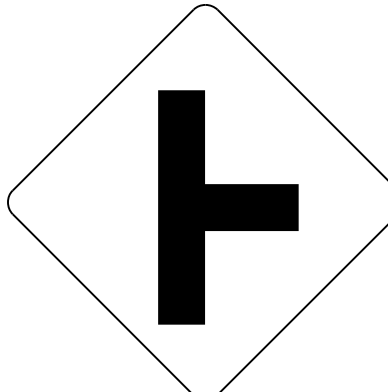
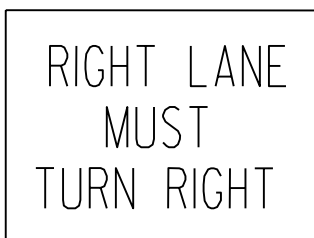
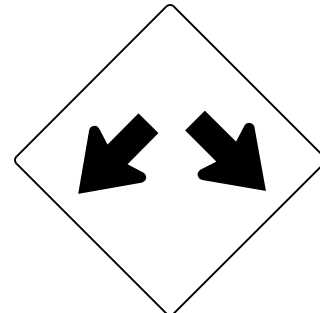
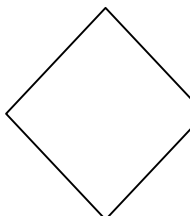

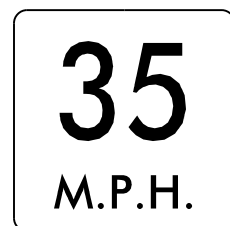
PROJECT DESIGNER

FAITH E. JAHNKE, PE

PROJECT DESIGN ENGINEER



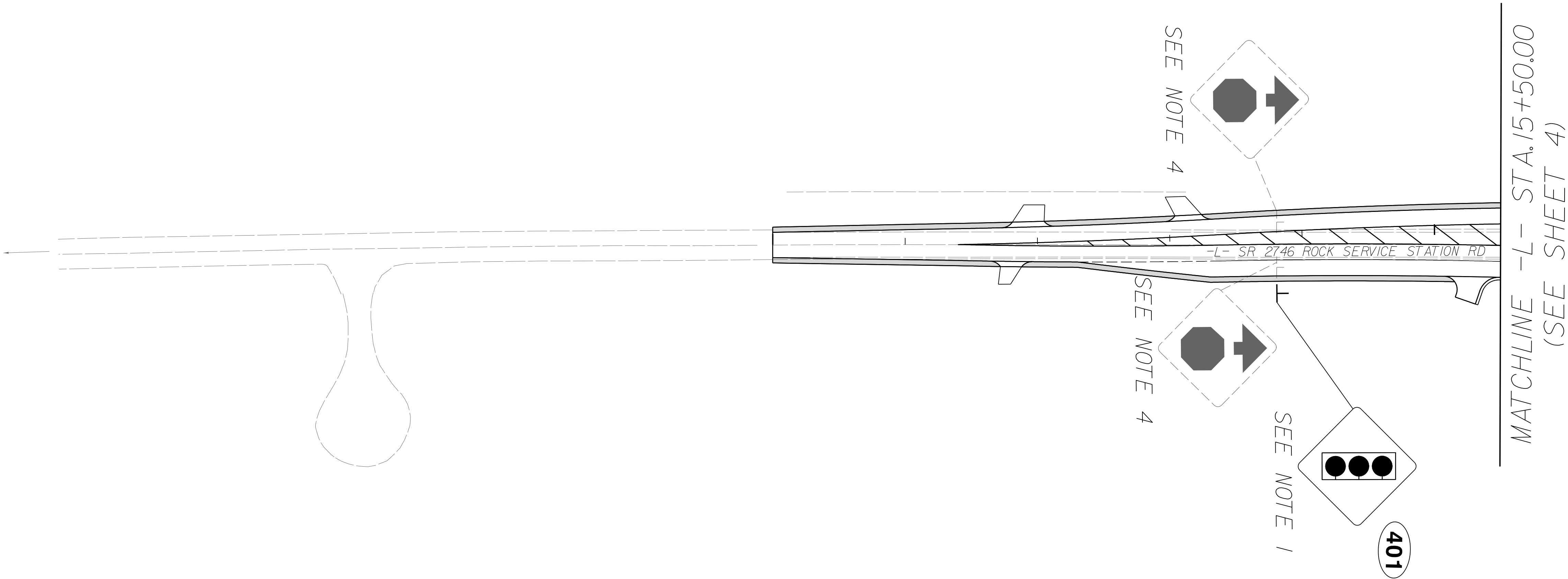
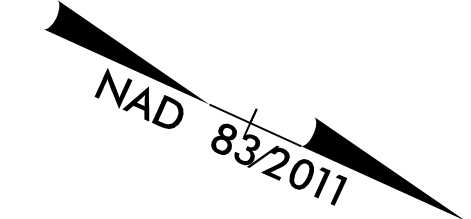
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						TIP NO. HL-00081		SHEET NO. SIGN-2	
						DocuSigned by: APPROVED: 			
						DATE: 9/29/2025			
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<div>401</div> <div>QUANTITY REQ'D: 5</div> <div></div> <div>W3-3 30" X 30" ONE "U" POST PER SIGN</div>	<div>402</div> <div>QUANTITY REQ'D: 2</div> <div></div> <div>R3-4 36" X 36" ONE "U" POST PER SIGN</div>	<div>403</div> <div>QUANTITY REQ'D: 2</div> <div></div> <div>R6-1R 48" X 18" TWO "U" POSTS PER SIGN MOUNT ABOVE SIGN 407 IN 1 INSTALLATION</div>	<div>404</div> <div>QUANTITY REQ'D: 4</div> <div></div> <div>R2-1 30" X 36" ONE "U" POST PER SIGN</div>	<div>405</div> <div>QUANTITY REQ'D: 8</div> <div></div> <div>R4-7 24" X 30" ONE "U" POST PER SIGN</div>	<div>406</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>M4-4 24" X 12" MOUNT ABOVE SIGN 402 IN 1 INSTALLATION</div>				
<div>407</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>R1-1 30" X 30" ONE "U" POST PER SIGN</div>	<div>408</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>W1-2L 36" X 36" ONE "U" POST PER SIGN</div>	<div>409</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>W2-2 30" X 30" ONE "U" POST PER SIGN</div>	<div>410</div> <div>QUANTITY REQ'D: 2</div> <div></div> <div>R3-7 36" X 36" ONE "U" POST PER SIGN</div>	<div>411</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>W12-1 36" X 36" ONE "U" POST PER SIGN</div>	<div>412</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>OM1-3 18" X 18" MOUNT BELOW SIGN 405 IN 1 INSTALLATION</div>				
<div>413</div> <div>QUANTITY REQ'D: 3</div> <div></div> <div>R6-1L 48" X 18" TWO "U" POSTS PER SIGN</div>	<div>414</div> <div>QUANTITY REQ'D: 1</div> <div></div> <div>W13-1P 18" X 18" ONE "U" POSTS PER SIGN MOUNT BELOW SIGN 408 IN 1 INSTALLATION</div>								



PROJECT NOTES

- 1
- SIGN ERECTION, TYPE E (GROUND MOUNTED)
- 2
- SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)
- 3
- SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)
- 4
- DISPOSAL OF SIGN SYSTEM, TYPE E
- 5
- DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.	SHEET NO.
HL-0008I	SIGN-3
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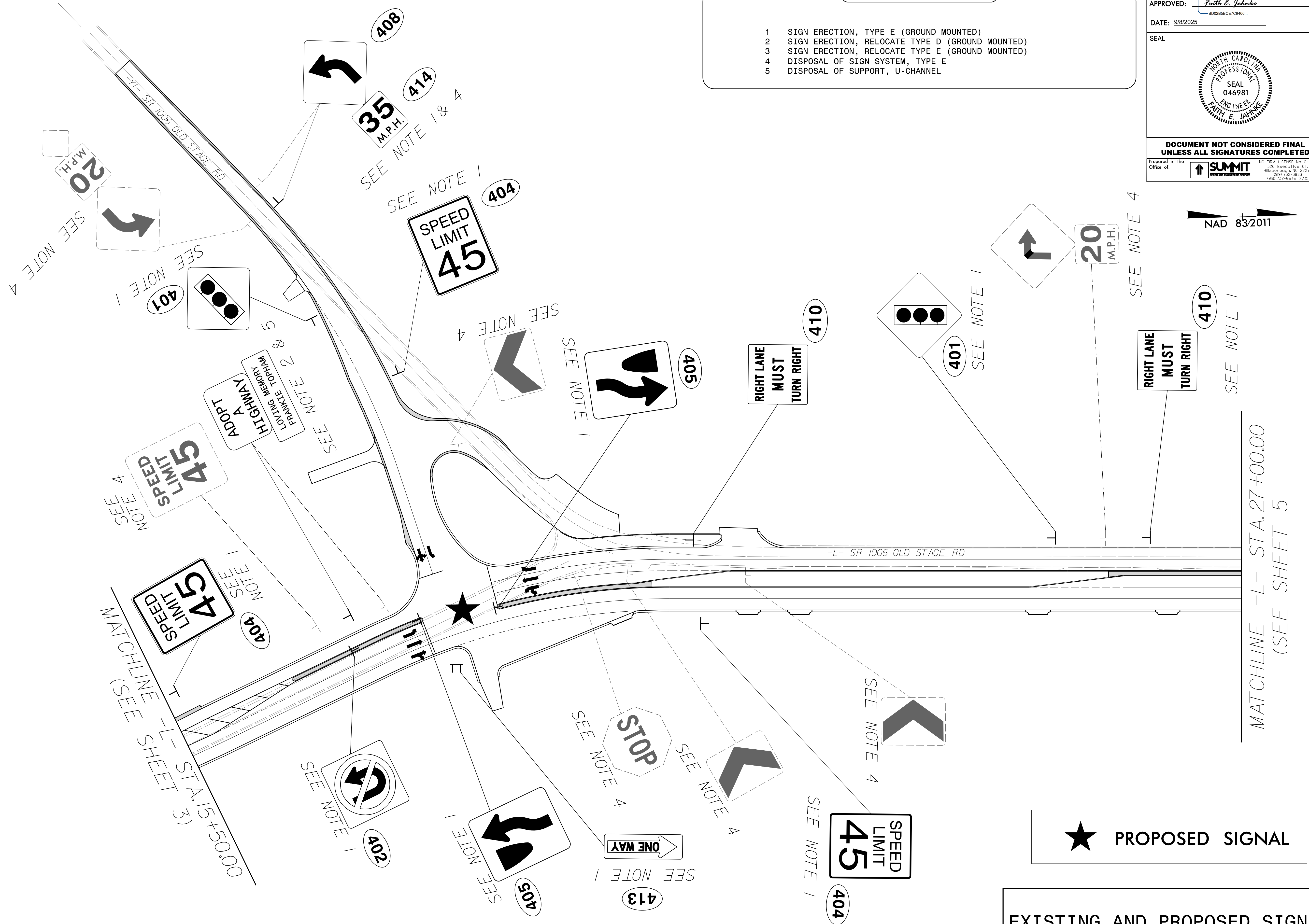
EXISTING AND PROPOSED SIGNS

TIP NO.		SHEET NO.	
HL-00081		SIGN-4	
DocuSigned by: <i> Faith E. Jahnke</i> B01026BCE7C9468...			
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DATE: 9/8/2025			
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 DIVISION OF REVENUE AND GENERAL SERVICES		SUMMIT	

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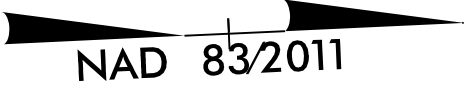
1 SIGN ERECTION, TYPE E (GROUND MOUNTED)
2 SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)
3 SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)
4 DISPOSAL OF SIGN SYSTEM, TYPE E
5 DISPOSAL OF SUPPORT, U-CHANNEL

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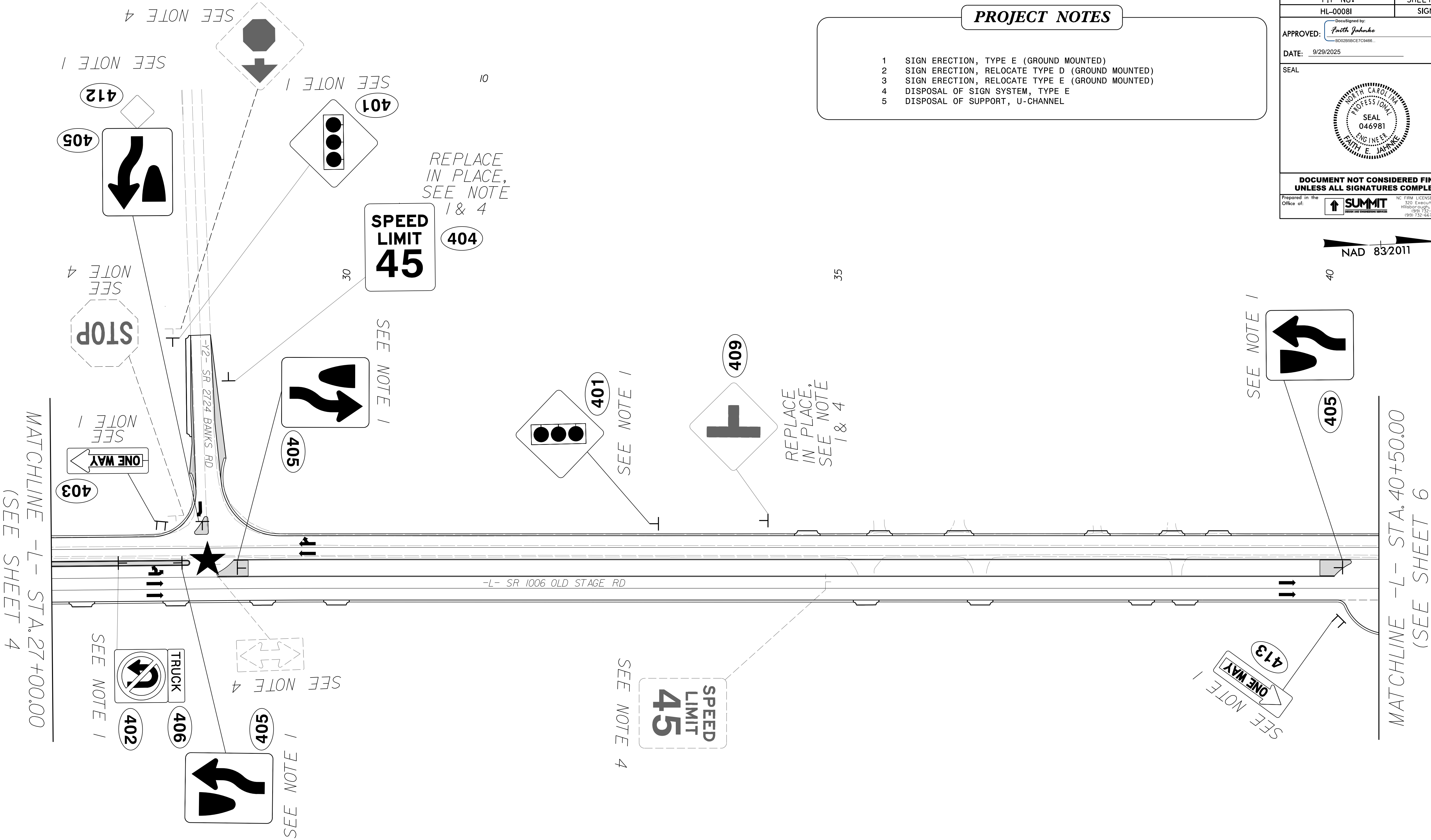
## EXISTING AND PROPOSED SIGNS

|                                                                  |                                                                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
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| DocuSigned by:<br><i>Faith Jahnske</i><br>8002858CE7C9466        |                                                                                                                     |
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PROJECT NOTES

- 1 SIGN ERECTION, TYPE E (GROUND MOUNTED)
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PROPOSED SIGNAL

EXISTING AND PROPOSED SIGNS

PROJECT NOTES

- 1 SIGN ERECTION, TYPE E (GROUND MOUNTED)
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- 4 DISPOSAL OF SIGN SYSTEM, TYPE E
- 5 DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.  
HL-00081


SHEET NO.  
SIGN-6

DocuSigned by:  
*Faith E. Jabrko*

APPROVED:


DATE: 9/8/2025

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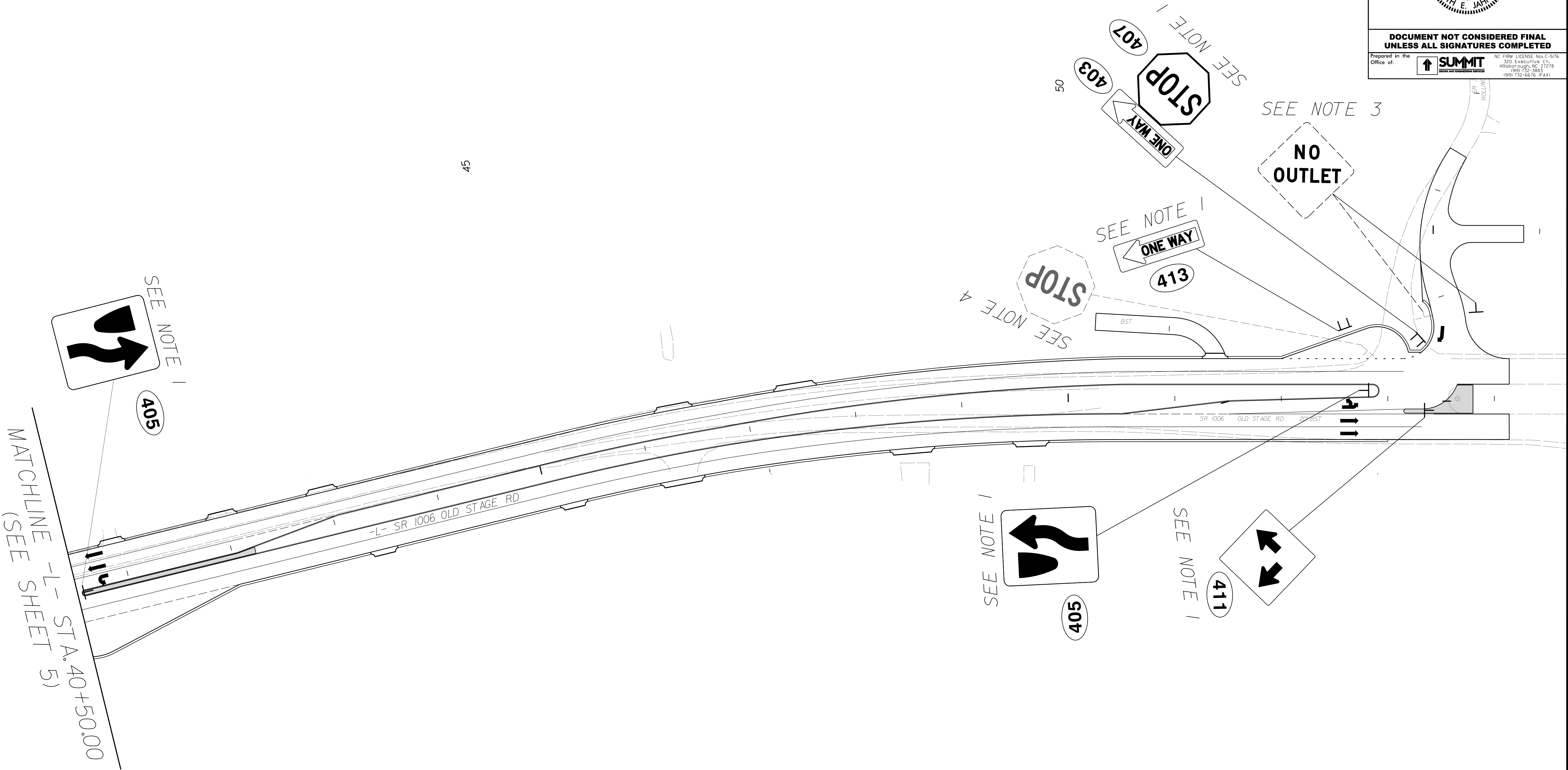


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(919) 732-6676 (Fax)



EXISTING AND PROPOSED SIGNS