

06/12/25
U-3628-SCN_TSH.dgn
atutt

SIGNING PLAN

**LOCATION: NC 24-27 (MONROE STREET) FROM WEST OF
NC 22 TO US 15 /501 IN CARTHAGE**

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:

<u>STD. NO.</u>	<u>TITLE</u>
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

<u>STD. NO.</u>	<u>TITLE</u>
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

- SIGNS FURNISHED BY CONTRACTOR.
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL 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.
- WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.
- PAVEMENT MARKING DESIGN DONE BY OTHERS.

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ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	68	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	137	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	105	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	662	L.F.
4096000000	904	SIGN ERECTION, TYPE D	5	EA.
4102000000	904	SIGN ERECTION, TYPE E	18	EA.
4108000000	904	SIGN ERECTION, TYPE F	6	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	22	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	4	EA.
4238000000	907	DISPOSAL OF SIGN, D, E OR F	1	EA.

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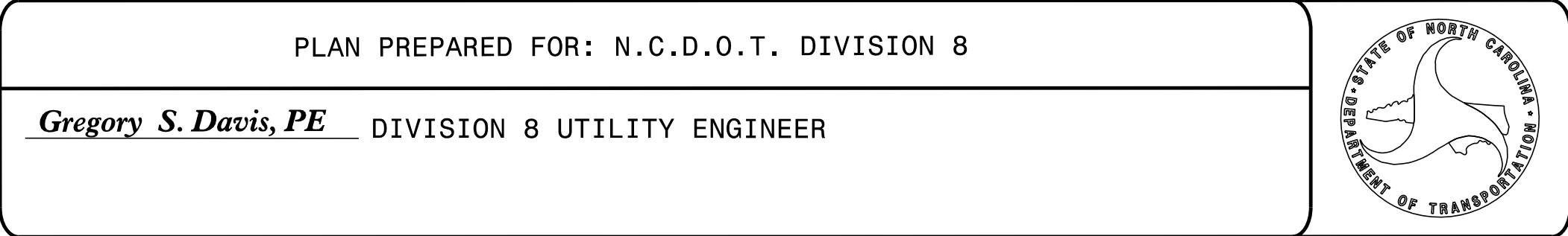
INDEX	
<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2	E AND F SHEET
SIGN-3-3A	SIGN DESIGNS
SIGN-4-11A	SIGNING PLAN SHEETS

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SIGN-3-3A	SIGN DESIGNS
SIGN-4-11A	SIGNING PLAN SHEETS

<i>PLAN PREPARED BY: RK&K</i>	
<i><u>David Sears, PE, PTOE</u></i>	Project Manager
<i><u>Allen Tutt</u></i>	Project Designer

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<i><u>David Sears, PE, PTOE</u></i>	Project Manager
<i><u>Allen Tutt</u></i>	Project Designer

PLAN PREPARED FOR: N.C.D.O.T. DIVISION 8		
<u>Gregory S. Davis, PE</u>	DIVISION 8 UTILITY ENGINEER	



PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-1
DocuSigned by: <i>Daniel T Sears</i> 009163F28E5741E	
APPROVED:	
DATE: 7/3/2025	
SEAL	
	
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[illegible]

Technical drawing of a rectangular sign for Alston House. The sign is white with a black border and a black arrow pointing left. Text on the sign includes "State Historic Site" at the top, "Alston House" in large letters in the center, and "House in the Horseshoe" below it. Dimensions are provided for the sign's overall size, border, and text placement.

Overall dimensions: 5'-6" (width) x 3'-0" (height).

Border dimensions: BORDER R=3" TH=0.75".

Text and graphic dimensions (from top edge):

- State Historic Site: 2.5" (height), 4.75" (width)
- Alston House: 6"D (height), 3.4" (width)
- House in the Horseshoe: 2.35" (height), 6" (width)
- Arrow: 4" (height)

Horizontal spacing dimensions (from left edge):

- 8.65" (to left of State Historic Site)
- 48.7" (between State Historic Site and arrow)
- 8.65" (to right of arrow)

Technical drawing of a rectangular sign for "Siler City". The sign features a white background with a black border and a black arrow pointing left. The text "Siler City" is displayed in a bold, sans-serif font to the right of the arrow.

Dimensions and specifications:

- Overall width: 5'-6"
- Overall height: 1'-6"
- Text "Siler City" width: 50.7"
- Text "Siler City" height: 6"
- Arrow width: 7.65"
- Arrow height: 6"
- Border thickness: 1.5"
- Text "Siler City" offset from right border: 7.65"
- Text "Siler City" offset from top border: 7.65"
- Text "Siler City" offset from bottom border: 7.65"
- Text "Siler City" offset from left border: 7.65"

Technical drawing of a rectangular road sign. The sign is divided into two horizontal panels. The top panel contains a left-pointing arrow and the text "Cameron". The bottom panel contains the text "Carthage" and a right-pointing arrow. Dimensions are provided in inches:

- Overall width: 5'-0"
- Overall height: 2'-6"
- Top panel height: 4.75"
- Panel separation: 6"
- Bottom panel height: 8.5"
- Bottom panel height (excluding top panel): 4.75"
- Left margin: 6.6"
- Text width: 46.9"
- Right margin: 6.6"
- Right side dimensions (from top to bottom): 4.75", 6"D, 3.88", 6.7", 6", 4.75"

BORDER
R=3"
TH=1"

PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-3A
Drawn/Signed by: APPROVED: <i>David T. Sears</i>	
DATE: <i>7/3/2025</i>	
SEAL	
	
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PROJECT REFERENCE NO.
U-3628

SHEET NO.
SIGN-4

APPROVED:
David J. Spinks
089183F28E5741E

DATE:
7/3/2025

SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
044558
ENGINEER
DAVID T. SPINKS

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BEGIN PROJECT U-3628
-L- STA. 13+95

10+00

NOTE: EXISTING SIGNS NOT SHOWN OUTSIDE
OF THE PROJECT LIMITS ARE TO BE RETAINED

MARTIN ST

DOWD ST

N. MCNEILL ST

NC 22(S. MCNEILL ST)

MATCHLINE -L- STA. 18+00
SEE SIGN-5

PROJECT NOTES

- SIGN ERECTION, TYPE D, E, AND F
- DISPOSAL OF SUPPORT, U-CHANNEL
- SIGN ERECTION, RELOCATE SIGN TYPE E
- DISPOSAL OF SIGN, D, E OR F
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

★ SIGNALIZED INTERSECTION

SIGNING PLAN



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dwg

PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-5
APPROVED: <i>David T. Speaks</i> 089183P28E5741E. 7/3/2025	
DATE: 7/3/2025	
SEAL	
	
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MATCHLINE -L- STA. 18+00
SEE SIGN-4

MATCHLINE -L- STA. 26+00
SEE SIGN-6



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- PROJECT NOTES
- 1

SIGN ERECTION, TYPE D, E, AND F
- 2

DISPOSAL OF SUPPORT, U-CHANNEL
- 3

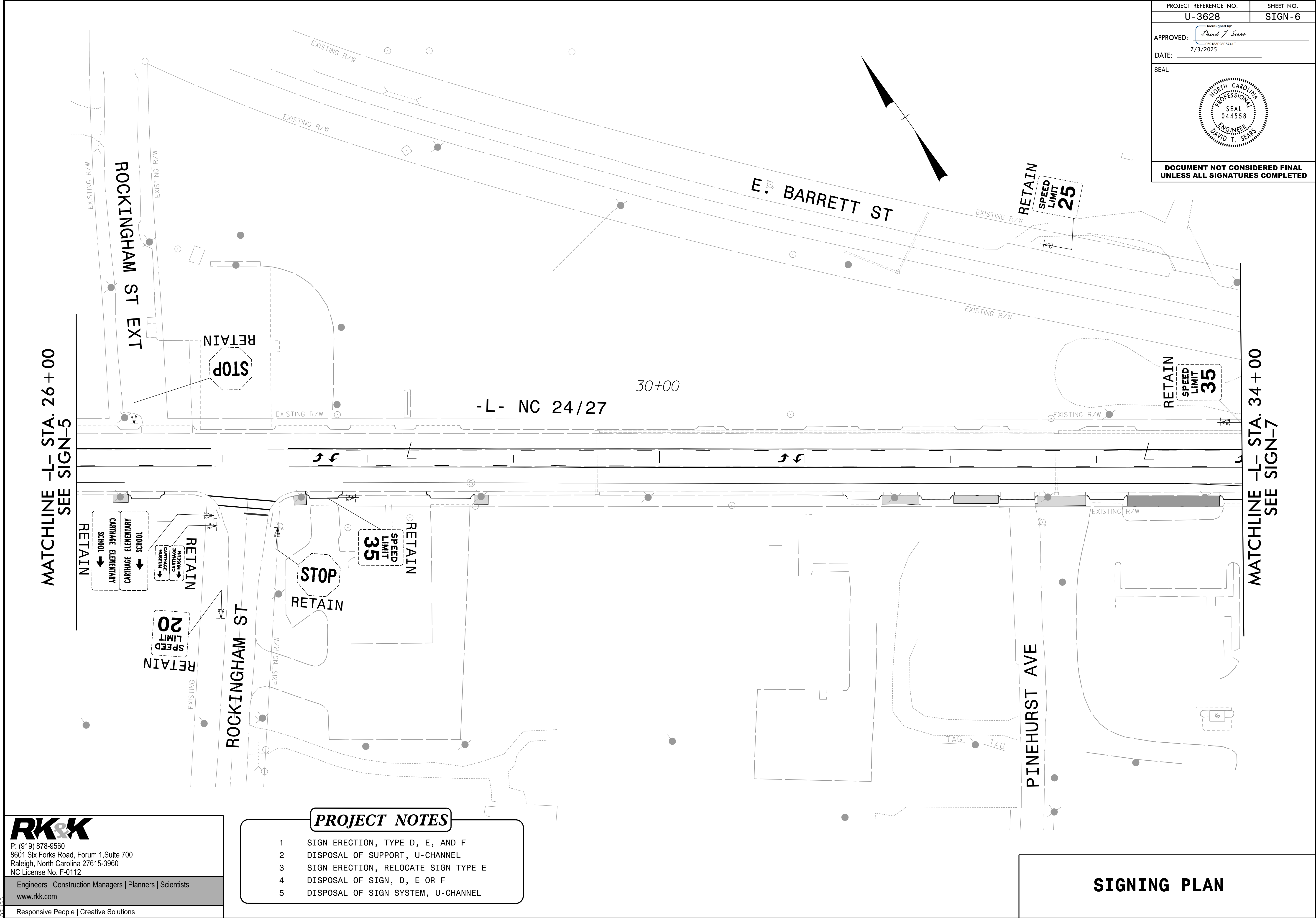
SIGN ERECTION, RELOCATE SIGN TYPE E
- 4

DISPOSAL OF SIGN, D, E OR F
- 5

DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SIGNING PLAN

PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-6
APPROVED: <i>David T. Spaks</i> 089183P28E5741E.	
DATE: 7/3/2025	
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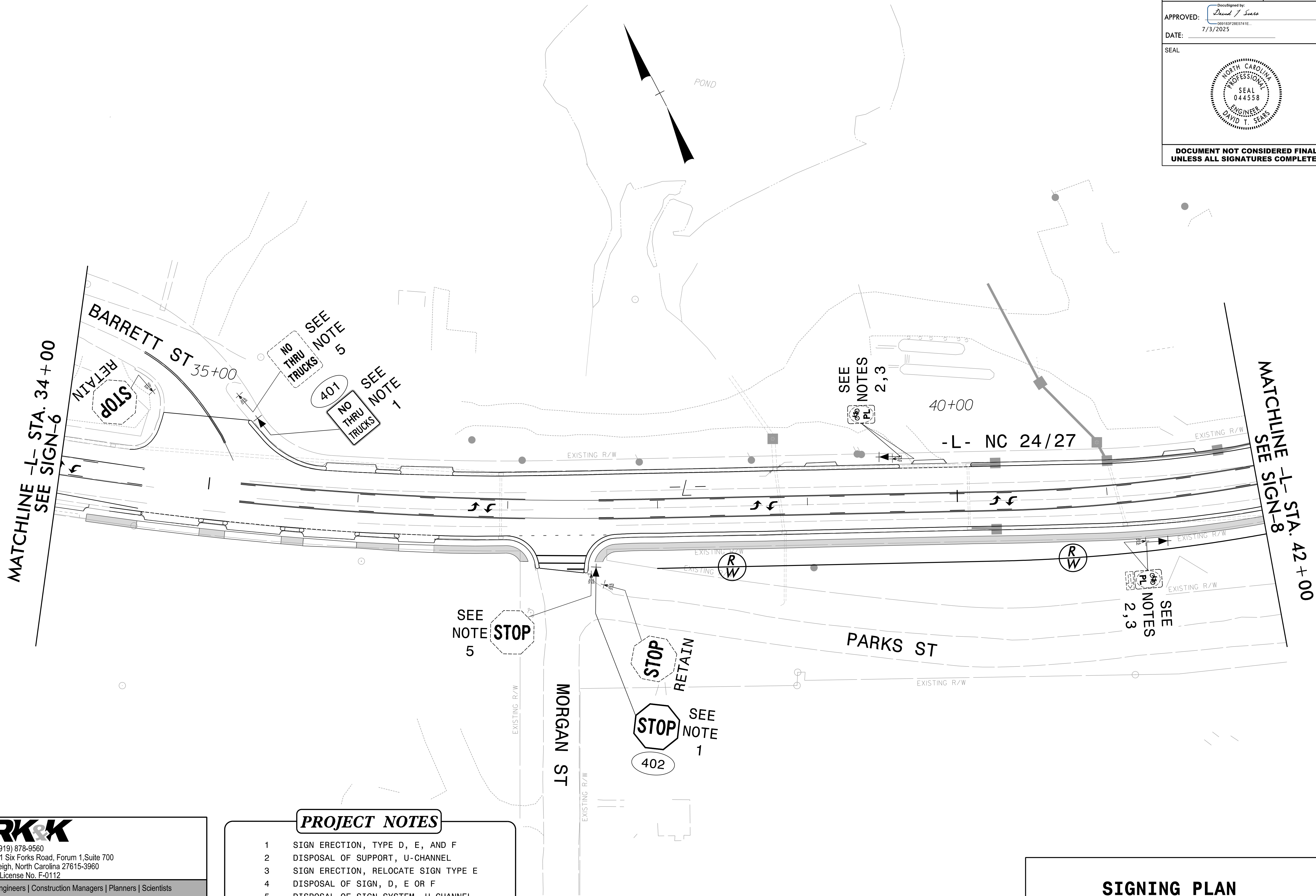
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- PROJECT NOTES**
- 1 SIGN ERECTION, TYPE D, E, AND F
 - 2 DISPOSAL OF SUPPORT, U-CHANNEL
 - 3 SIGN ERECTION, RELOCATE SIGN TYPE E
 - 4 DISPOSAL OF SIGN, D, E OR F
 - 5 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SIGNING PLAN

PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-7
APPROVED: <i>David T. Speaks</i> 089183P28E5741E. 7/3/2025	
DATE: 7/3/2025	
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- PROJECT NOTES
- 1

SIGN ERECTION, TYPE D, E, AND F
- 2

DISPOSAL OF SUPPORT, U-CHANNEL
- 3

SIGN ERECTION, RELOCATE SIGN TYPE E
- 4

DISPOSAL OF SIGN, D, E OR F
- 5

DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SIGNING PLAN

PROJECT REFERENCE NO.
U-3628

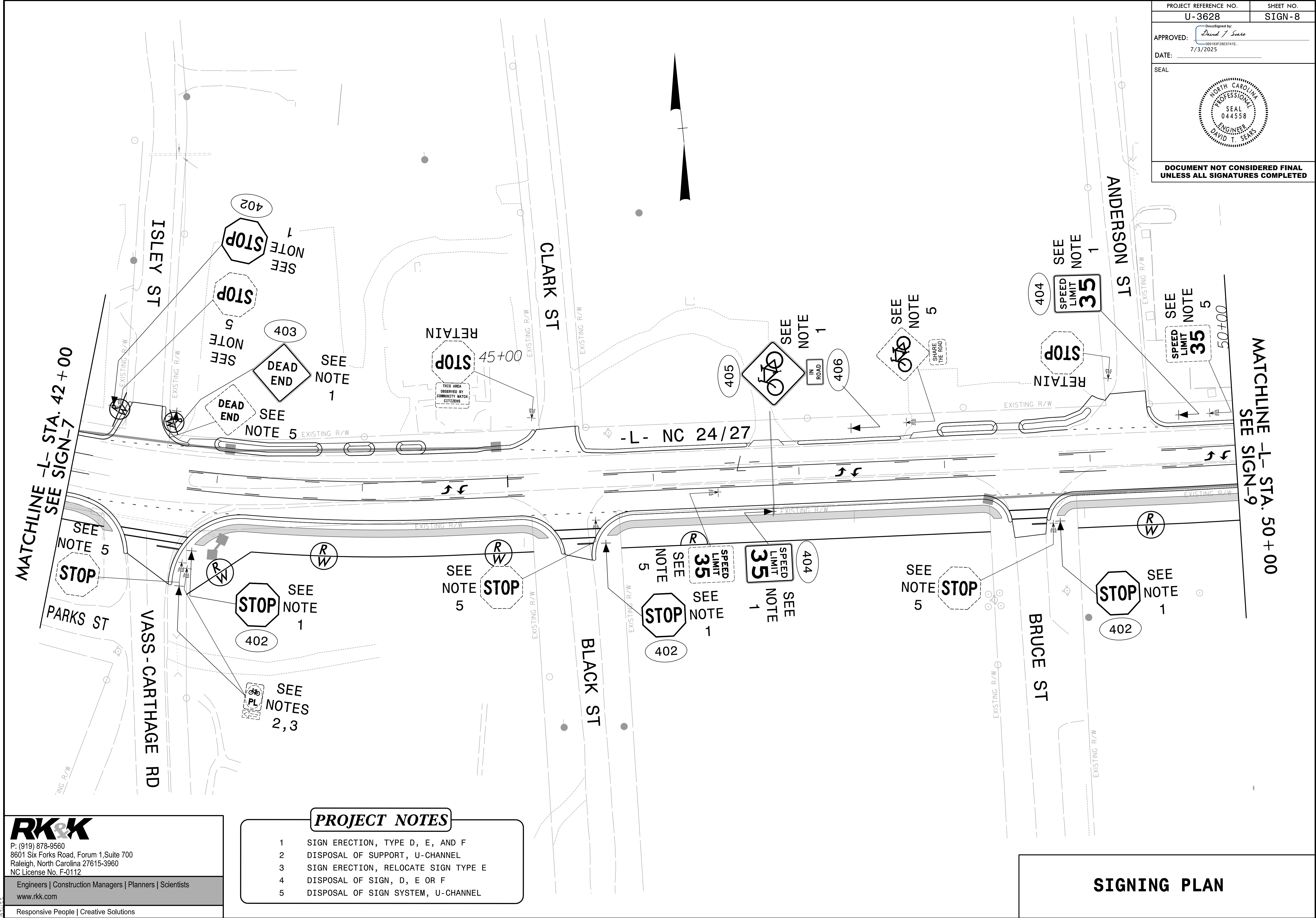
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SIGN-8

APPROVED:
David J. Speaks
089183P28E5741E

DATE:
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SIGNING PLAN

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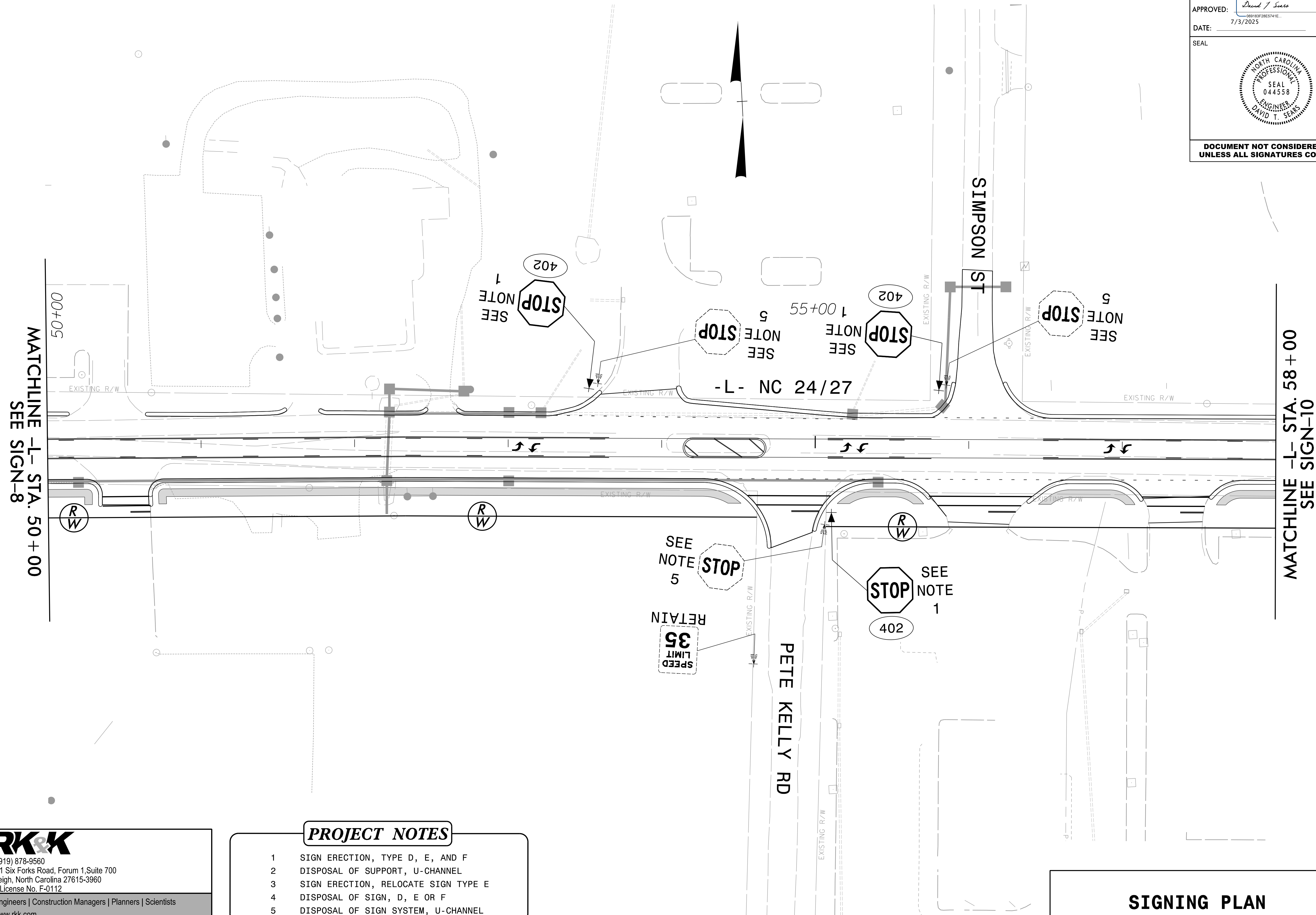
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PROJECT REFERENCE NO.	SHEET NO.
U-3628	SIGN-9
APPROVED: <i>David J. Speaks</i> 089183F28E5741E 7/3/2025	
DATE: 7/3/2025	
SEAL	
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PROJECT NOTES

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- 2 DISPOSAL OF SUPPORT, U-CHANNEL
- 3 SIGN ERECTION, RELOCATE SIGN TYPE E
- 4 DISPOSAL OF SIGN, D, E OR F
- 5 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SIGNING PLAN



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PROJECT REFERENCE NO.
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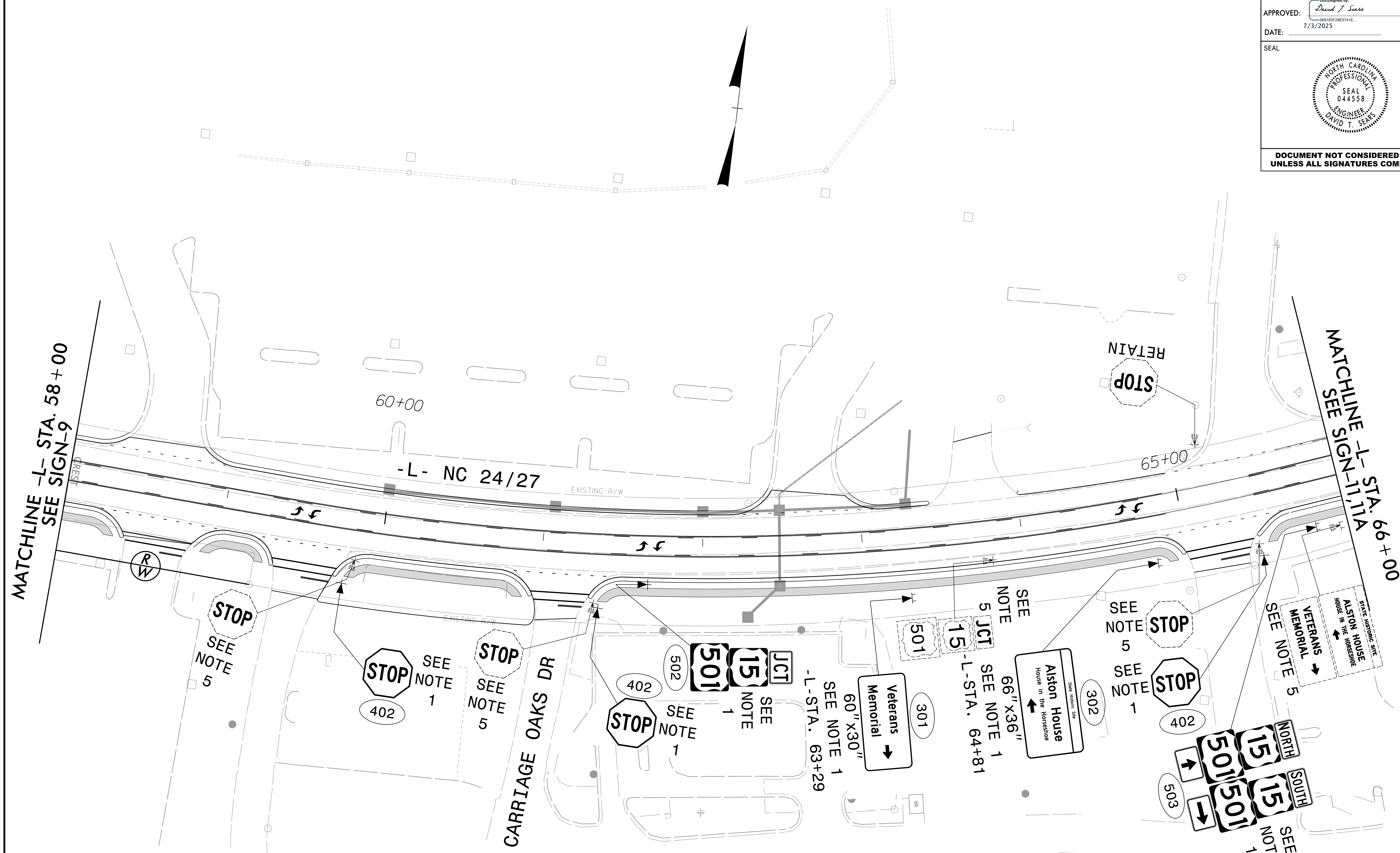
SHEET NO.
SIGN-10

APPROVED:
David J. Speaks
089183P28E5741E

DATE:
7/3/2025

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PROJECT NOTES

1

SIGN ERECTION, TYPE D, E, AND F

2

DISPOSAL OF SUPPORT, U-CHANNEL

3

SIGN ERECTION, RELOCATE SIGN TYPE E

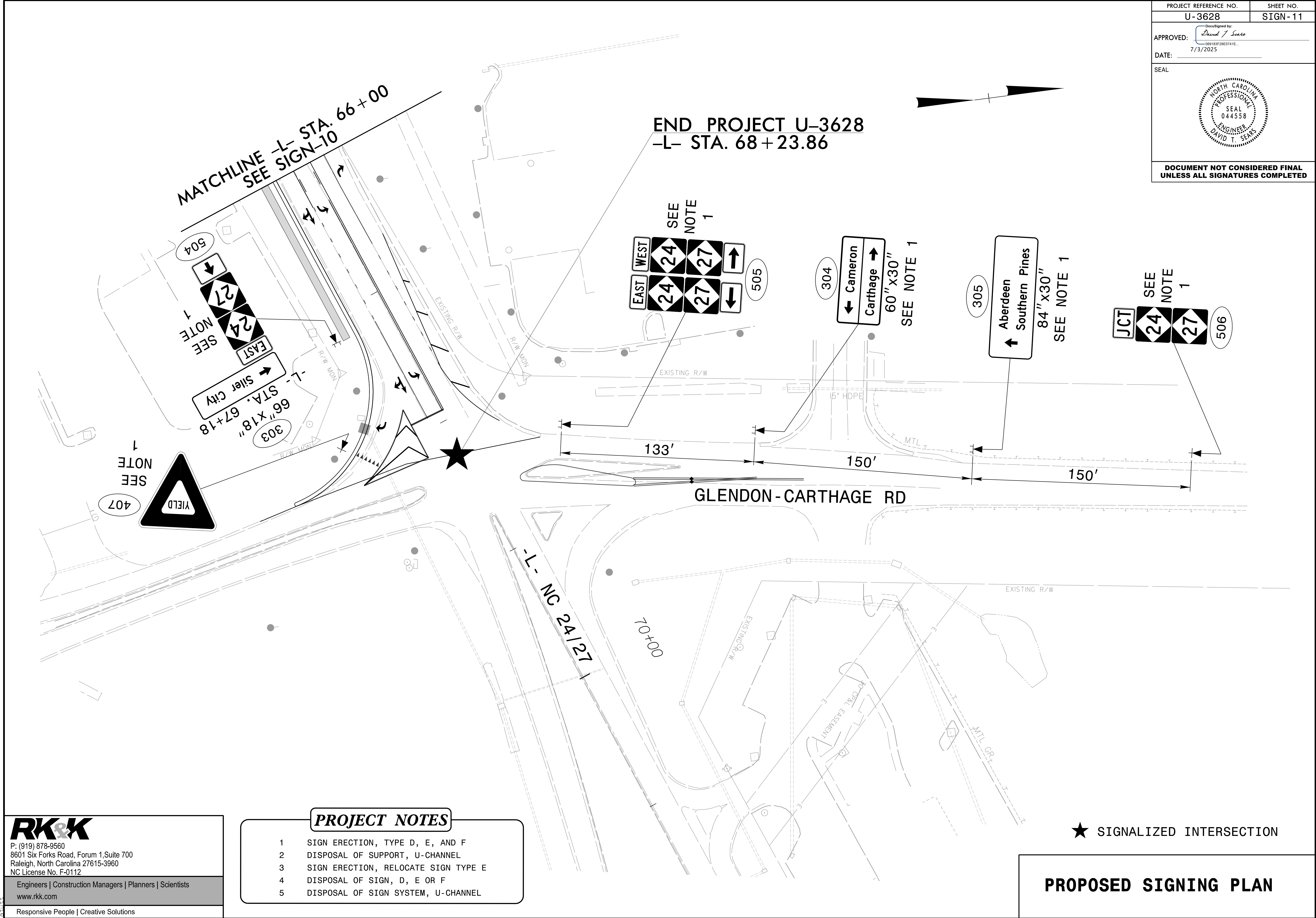
4

DISPOSAL OF SIGN, D, E OR F

5

DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SIGNING PLAN



PROJECT NOTES

- 1 SIGN ERECTION, TYPE D, E, AND F
- 2 DISPOSAL OF SUPPORT, U-CHANNEL
- 3 SIGN ERECTION, RELOCATE SIGN TYPE E
- 4 DISPOSAL OF SIGN, D, E OR F
- 5 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

★ SIGNALIZED INTERSECTION

PROPOSED SIGNING PLAN



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