

8/22/2026 8:22:00 AM C:\Users\jerry\OneDrive\Documents\Projects\U-6146\U-6146_Signing Layout\Plans\U-6146_Sign_SGN_01(Tsh).dgn
C:\Users\jerry\OneDrive\Documents\Projects\U-6146\U-6146_Signing Layout\Plans\U-6146_Sign_SGN_01(Tsh).dgn
C:\Users\jerry\OneDrive\Documents\Projects\U-6146\U-6146_Signing Layout\Plans\U-6146_Sign_SGN_01(Tsh).dgn

T.I.P.: U-6146/B-5857

CITY OF STATESVILLE
NORTH CAROLINA

SIGNING PLAN
GASTON COUNTY

US 29/74 (WILKINSON BLVD) FROM SR 2209 (WESLEYAN DR) MARKET ST)
TO SR 2016/SR 2017 (GEORGIA BELLE AVE/HUBBARD ST) COMBINED
WITH B-5857.

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
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

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	880	L.F.
4096000000	904	SIGN ERECTION, TYPE D	7	EA.
4102000000	904	SIGN ERECTION, TYPE E	41	EA.
4108000000	904	SIGN ERECTION, TYPE F	4	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D (GROUND MOUNTED)	6	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	39	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	7	EA.
4238000000	907	DISPOSAL OF SIGN, D, E, OR F	1	EA.

GENERAL NOTES

- . SIGNS FURNISHED BY STATE.
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . 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.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	TYPE "E" SIGNS
SIGN-3	TYPE "F" SIGNS
SIGN-4 & SIGN-5	SIGN DESIGN
SIGN-6 THRU SIGN-9	SIGNING PLAN SHEETS

PLAN PREPARED FOR NCDOT BY:



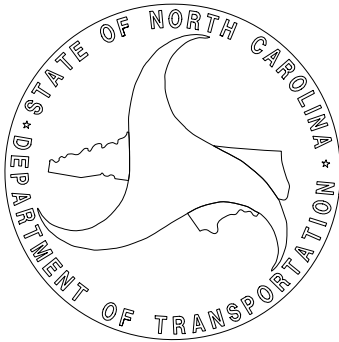
TGS ENGINEERS
201 W. MARION ST, STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

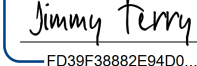
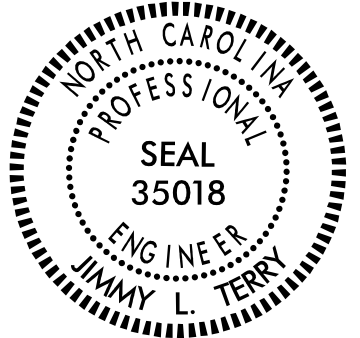
JIMMY TERRY, PE

PROJECT ENGINEER

SANDRA MELVIN

DESIGN TECHNICIAN



PROJECT REFERENCE NO.	SHEET NO.
U-6146/B-5857	SIGN-1
APPROVED:  DocuSigned by: F038F3882E94D0...	
DATE: 9/2/2026	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

[illegible]

[illegible][illegible]

SIGN DESIGNS

8/5/2025 8:56:00 AM
X:\6000\B-5857-Cromerton\Traffic\Signing\CADD\Signing Layout Plans\U-6146_Sgn_SGN_04 & 05 (Type D Sign Design).dgn
User: jmelvin

SIGN NUMBER: 306
TYPE: D
QUANTITY: 1
SIGN WIDTH: 3'-0"
HEIGHT: 1'-6"
TOTAL AREA: 4.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
AR_Type D
X 23
Y 3.5
WID 4
HT 6
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SGM
PROJECT ID: U-6146
CHECKED BY: JLT
LOCATION: GASTON
Dec 04, 2019
DIV: 12

3'-0"

1'-6"

10.5"

4"D

3.5"

3.5"

4"D

3"

4"

3.5"

Goat Island Park →

BORDER
R=1.5"
TH=0.5"

4.1"27.8"4.1"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
D 2000
27.8
D 2000
10.6
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: U-6146_Sgn_SGN_Type'0'

SIGN NUMBER: 307
TYPE: D
QUANTITY: 1
SIGN WIDTH: 3'-0"
HEIGHT: 1'-6"
TOTAL AREA: 4.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
AR_Type D
X 5.7
Y 3.4
WID 4
HT 6
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SGM
PROJECT ID: U-6146
CHECKED BY: JLT
LOCATION: GASTON CO
Dec 04, 2019
DIV: 12

3'-0"

1'-6"

10.6"

4"D

3.4"

3.5"

4"D

3"

4"

3.5"

Goat Island Park ←

BORDER
R=1.5"
TH=0.5"

4.1"27.8"4.1"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
D 2000
27.8
D 2000
10.6
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: U-6146_Sgn_SGN_Type'0'

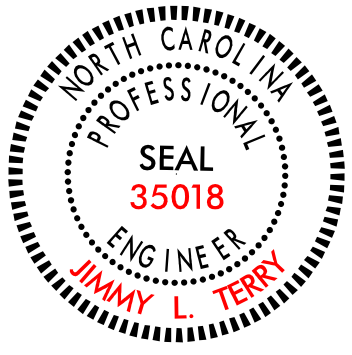
PROJECT REFERENCE NO.
U-6146/B-5857

SHEET NO.
SIGN-5

APPROVED:

DocuSigned by:
Jimmy Terry
F039F3882E3E4D0...

DATE: 9/2/2026

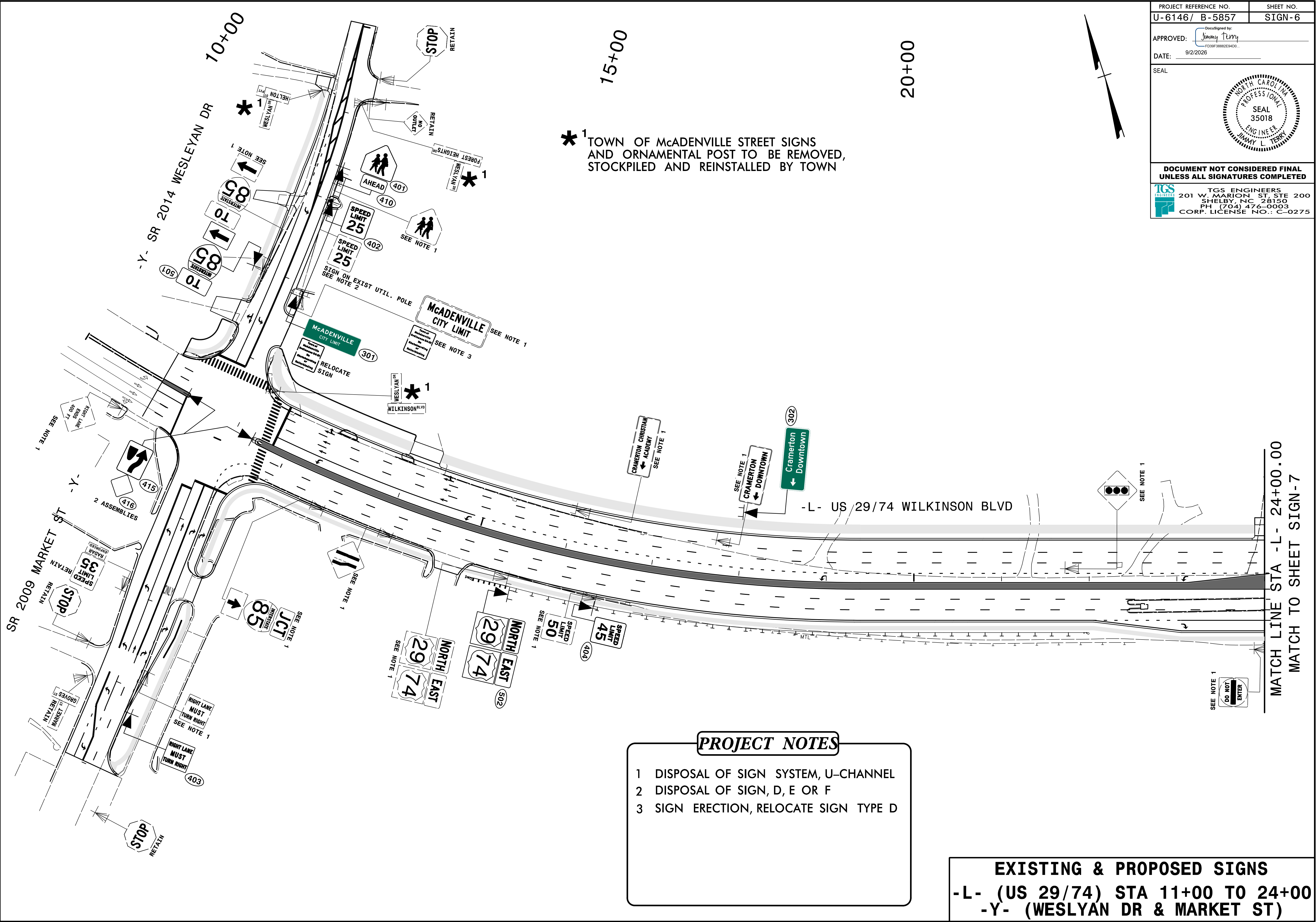
SEAL


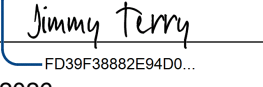
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UNLESS ALL SIGNATURES COMPLETED

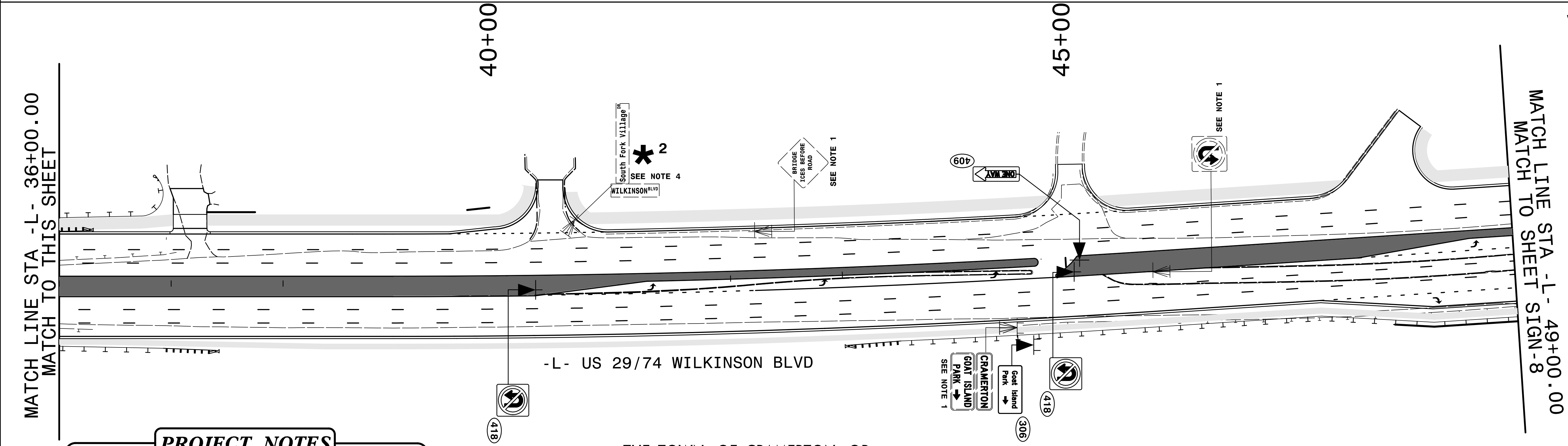
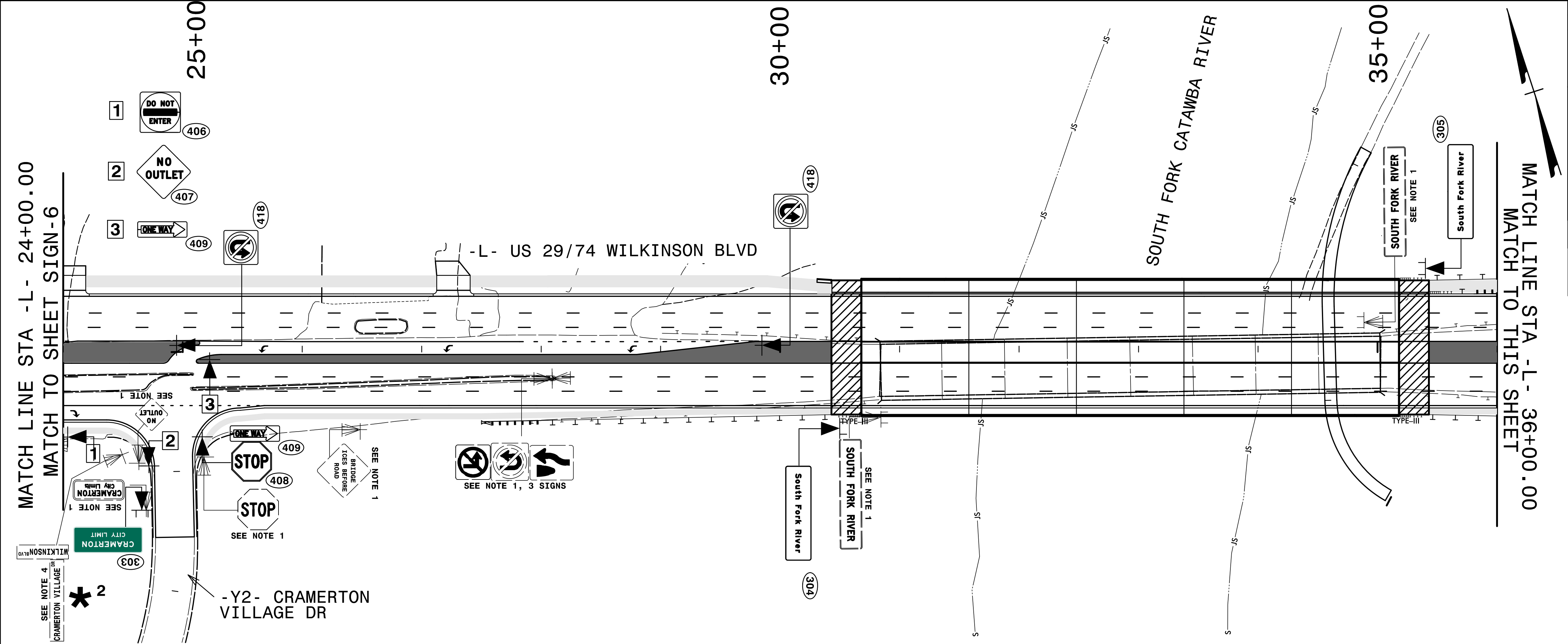
TGS ENGINEERS
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SIGN DESIGNS



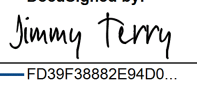
PROJECT REFERENCE NO.	SHEET NO.
U-6146/ B-5857	SIGN-6
APPROVED:  DocuSigned by: Jimmy L. Terry FD39F3882E54D0...	
DATE: 9/2/2026	
SEAL	
	
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 TGS ENGINEERS 201 W. MARION ST. STE 200 SHELBY, NC 28150 PH: (704) 476-0003 CORP. LICENSE NO.: C-0275	

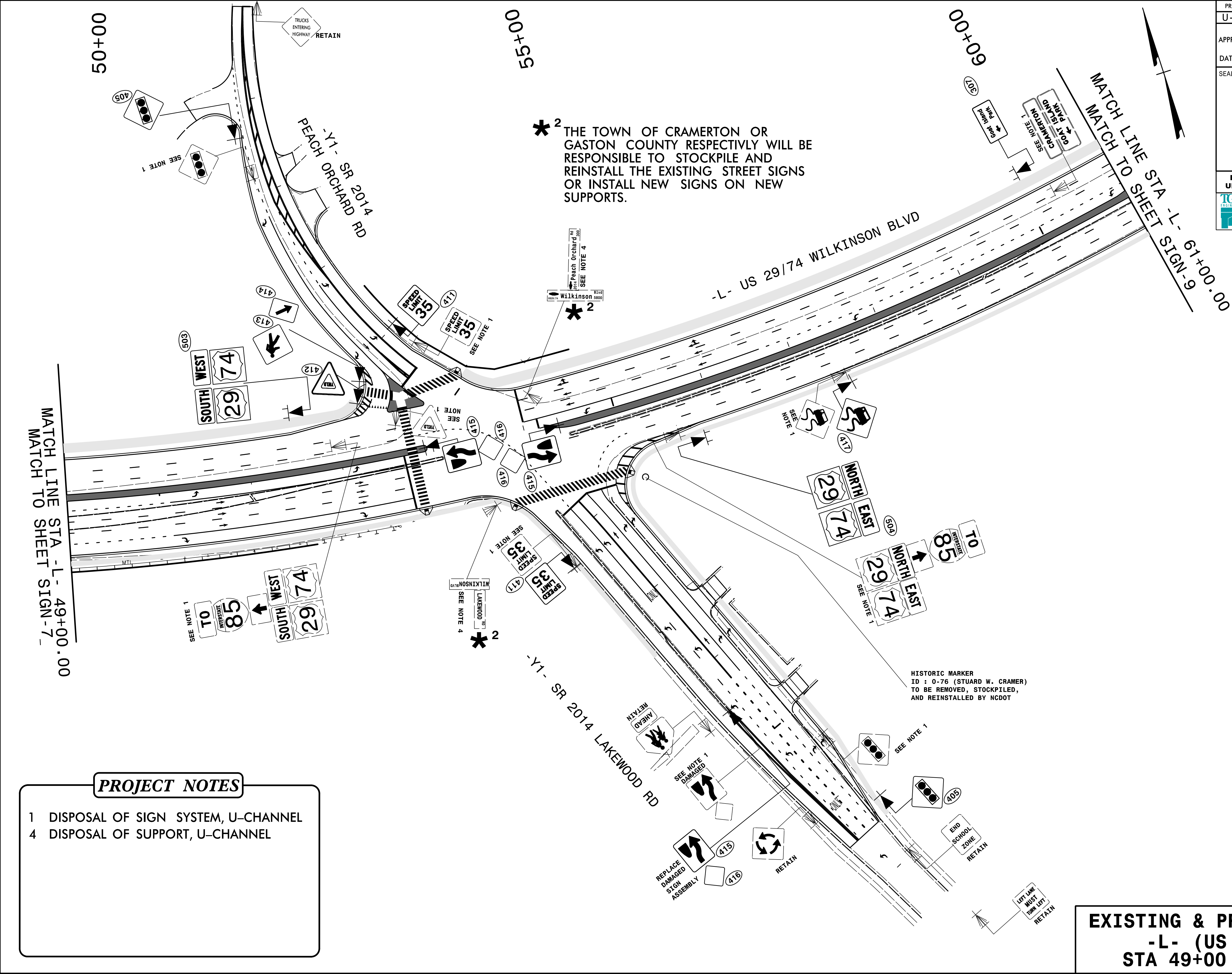


- PROJECT NOTES**
- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
 - 4 DISPOSAL OF SUPPORT, U-CHANNEL

* 2 THE TOWN OF CRAMERTON OR GASTON COUNTY RESPECTIVLY WILL BE RESPONSIBLE TO STOCKPILE AND REINSTALL THE EXISTING STREET SIGNS OR INSTALL NEW SIGNS ON NEW SUPPORTS.

EXISTING & PROPOSED SIGNS
-L- (US 29/74) STA 24+00 TO 49+00

PROJECT REFERENCE NO. U-6146/B-5857	SHEET NO. SIGN-7
APPROVED:  DocuSigned by: Jimmy L. Terry FD39F3882E44D0	
DATE: 9/2/2026	
SEAL 	
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 TGS ENGINEERS 201 W. MARION ST. STE 200 SHELBY, NC 28150 PH. (704) 476-0003 CORP. LICENSE NO.: C-0275	



PROJECT NOTES

1

DISPOSAL OF SIGN SYSTEM, U-CHANNEL

4

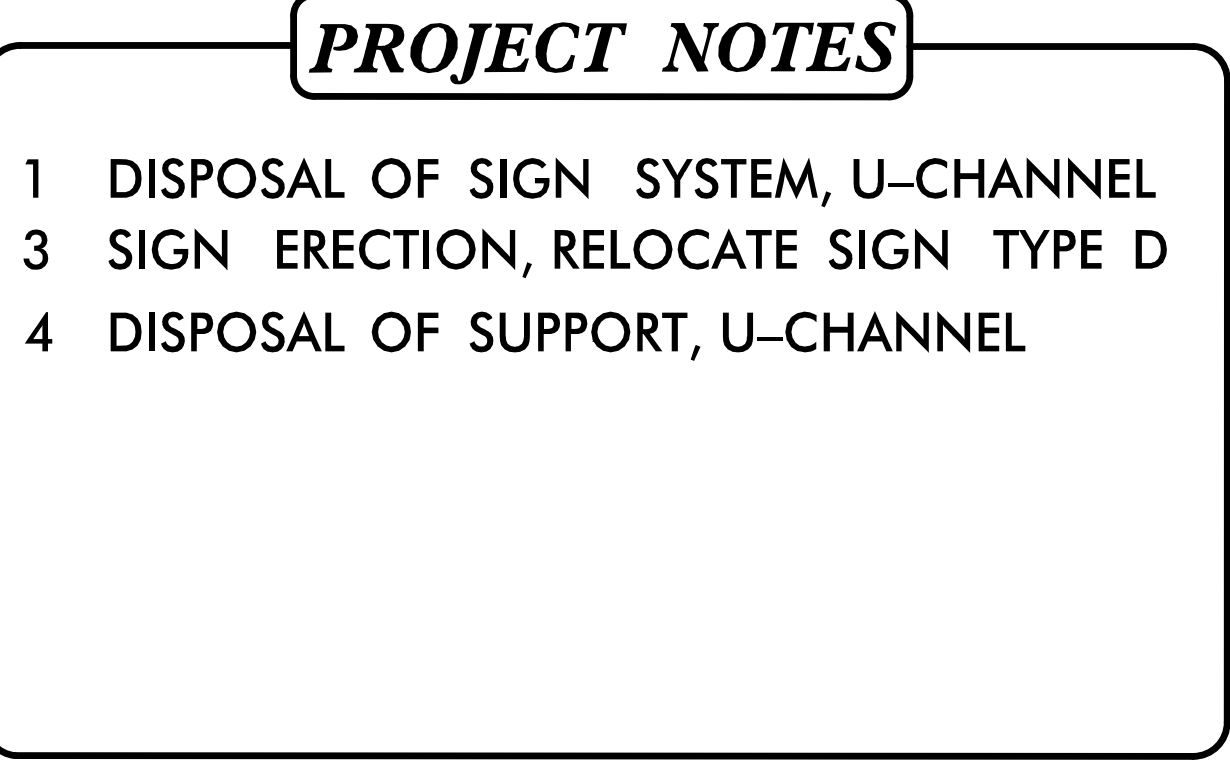
DISPOSAL OF SUPPORT, U-CHANNEL

EXISTING & PROPOSED SIGNS

-L- (US 29/74)

STA 49+00 TO 61+00

PROJECT REFERENCE NO.	SHEET NO.
U-6146/B-5857	SIGN-8
APPROVED: DocuSigned by: Jimmy Terry FD39F3882E84D0...	
DATE: 9/2/2026	
SEAL	
SEAL 35018 ENGINEER JIMMY L. TERRY	
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TGS ENGINEERS 201 W. MARION ST. STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	



EXISTING & PROPOSED SIGNS
-L- (US 29/74)
STA 61+00 TO 78+40

PROJECT REFERENCE NO.	SHEET NO.
U-6146/B-5857	SIGN-9
DocuSigned by:  FDSDF-568825400	
APPROVED: _____	
DATE: 9/2/2026 _____	
SEAL	
	
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