

T.I.P.: R-5739

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
NORTHAMPTON COUNTY
LOCATION: NC 46 FROM THE VIRGINIA STATE LINE
TO NC 48 IN GASTON
UPGRADE AND WIDEN EXISTING FACILITY

PROJECT REFERENCE NO.
R-5739

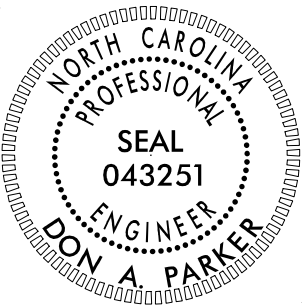
SHEET NO.
SIGN-1

Signed by:
Don A. Parker
750B9E0ADEF440

APPROVED:

DATE: 8/13/2025

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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
901.50	ARROWS AND SHIELDS
903.10	GROUND MOUNTED SIGN SUPPORTS
903.20	WOOD SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.20	SCHOOL MARKED AND UNMARKED CROSSWALKS / SPEED REDUCTION REQUIREMENTS
910.50	SIGNING FOR SPEED REDUCTION ZONE

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 WOOD 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 WOOD POSTS 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.

SUMMARY OF QUANTITIES

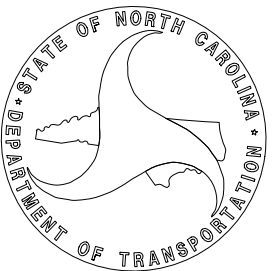
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DESC. NO.	SECT. NO.			
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4082000000	903	SUPPORTS, WOOD	1863.5	L.F.
4096000000	904	SIGN ERECTION, TYPE D	8	EA.
4102000000	904	SIGN ERECTION, TYPE E	131	EA.
4108000000	904	SIGN ERECTION, TYPE F	13	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E (GROUND MOUNTED)	2	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D (GROUND MOUNTED)	2	EA.
4141000000	907	DISPOSAL OF SUPPORT, WOOD	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	6	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	118	EA.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2A-2B	TYPE "D" SIGN DESIGN
SIGN-3A-3B	TYPE "E" AND "F" SIGNS
SIGN-4-33	EXISTING AND PROPOSED SIGNING PLAN SHEETS

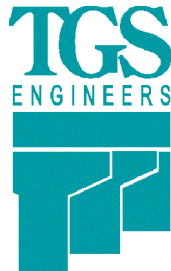
PLAN SUBMITTED TO: NCDOT

ROGER BULLOCK PROJECT DEVELOPMENT GROUP
NCDOT DIVISION 1



PLAN PREPARED BY: TGS ENGINEERS

DON A. PARKER, P.E. PROJECT ENGINEER
CODA BRANNAN, E.I. DESIGN ENGINEER

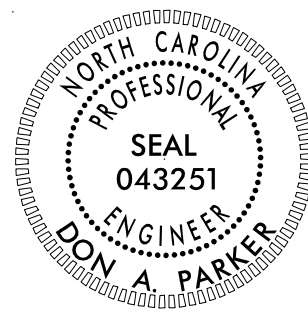


TGS ENGINEERS
706 HILLSBOROUGH ST,
SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275

APPROVED: Signed by: Don A. Parker

DATE: 8/13/2025

SEAL



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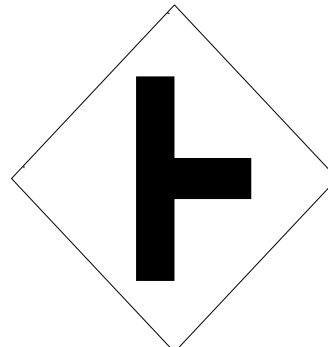
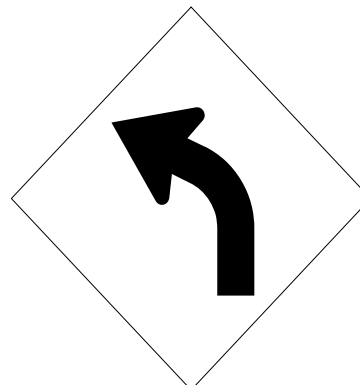
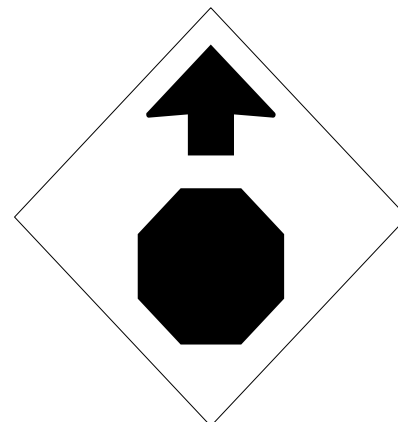
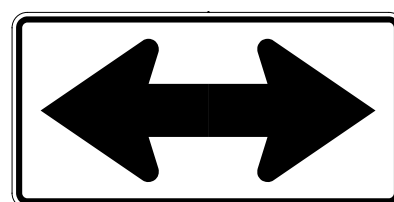
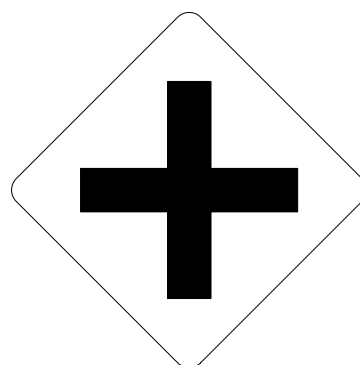
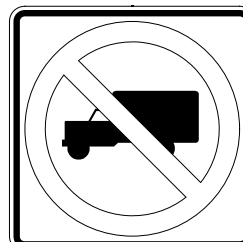
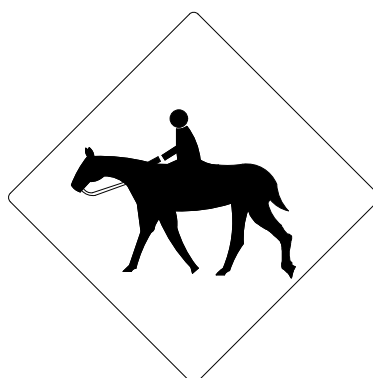
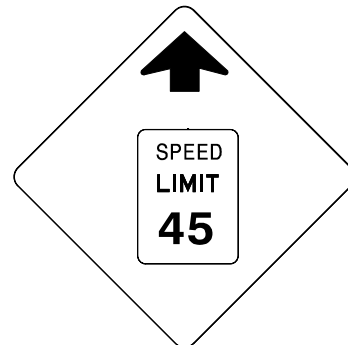
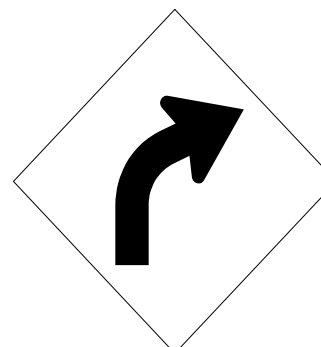
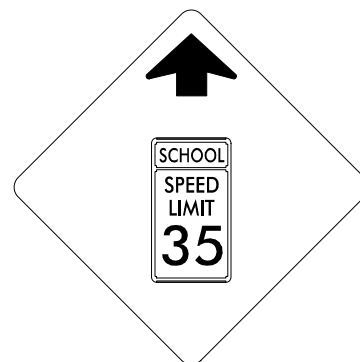
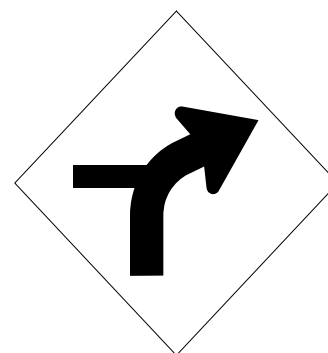
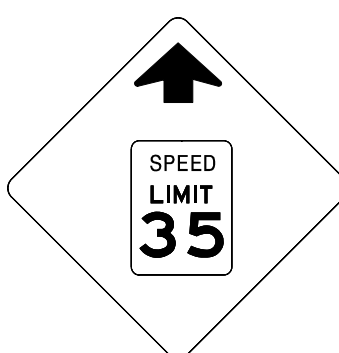
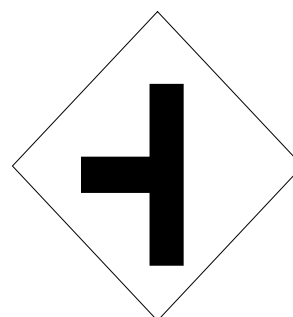
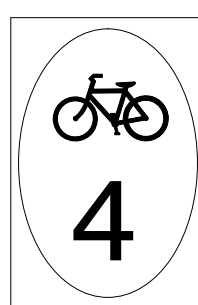
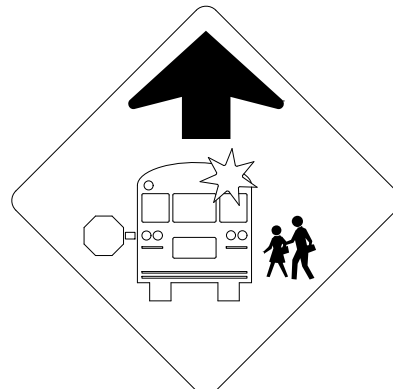
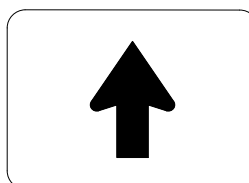


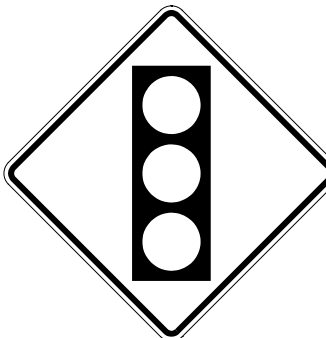
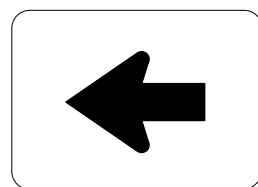
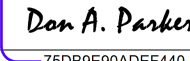
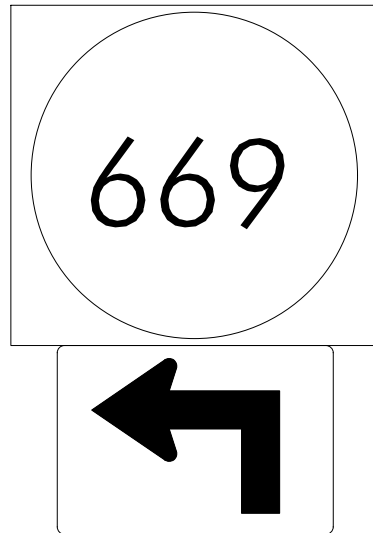
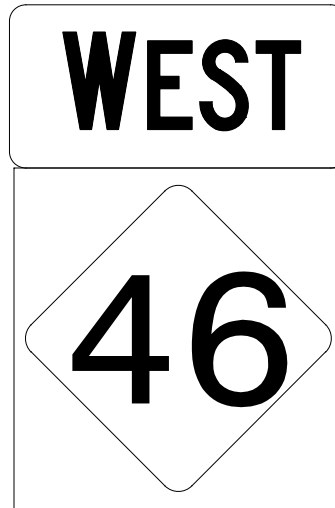
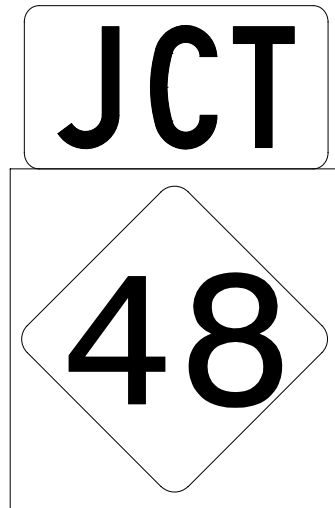
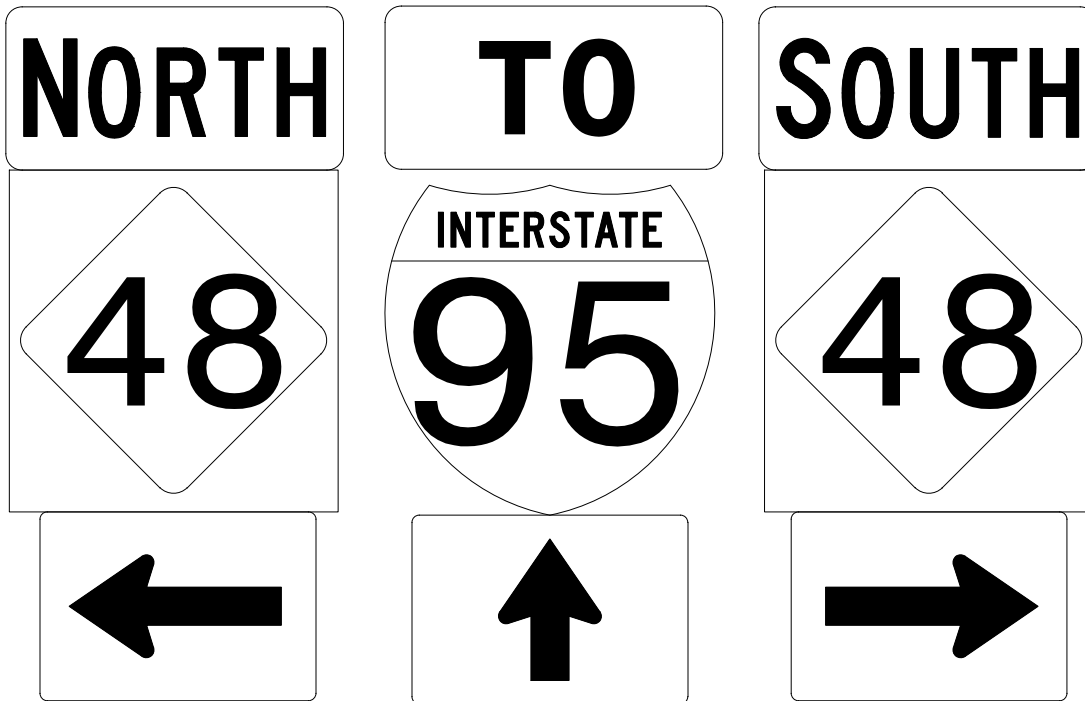
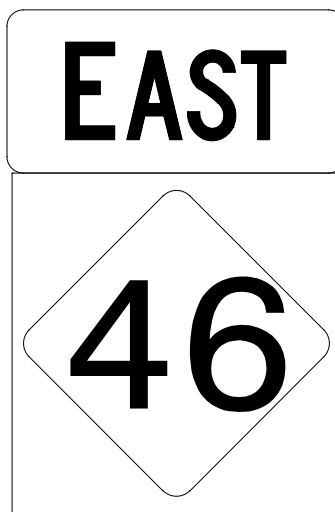
TGS ENGINEERS
706 HILLSBOROUGH ST. SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275

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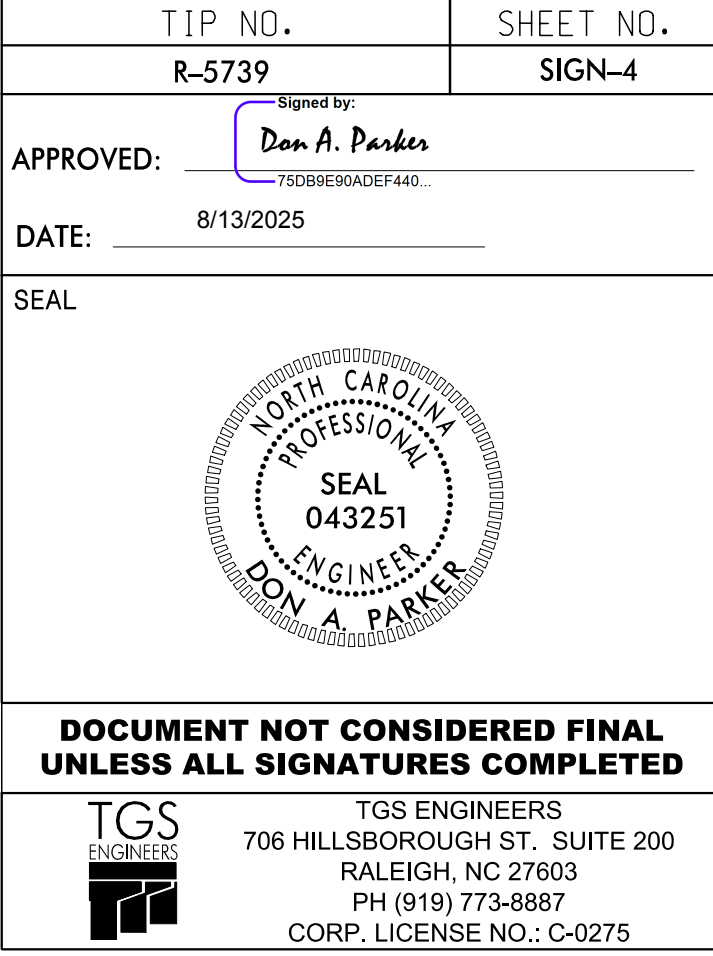
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TYPE "D" SIGNS

PROJECT REFERENCE NO. R-5739 SHEET NO. SIGN-3A APPROVED: Signed by: Don A. Parker DATE: 8/13/2025 SEAL NORTH CAROLINA PROFESSIONAL SEAL 043251 ENGINEER DON A. PARKER DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275						
401 QUANTITY REQ'D 1 STATE LAW BURN HEADLIGHTS WHEN USING WINDSHIELD WIPERS 30 x 36 R5-15 ONE WOOD POST PER SIGN	406 QUANTITY REQ'D 7  36 x 36 W2-2R ONE WOOD POST PER SIGN	411 QUANTITY REQ'D 14 SPEED LIMIT 45 30 x 36 R2-1 ONE WOOD POST PER SIGN	416 QUANTITY REQ'D 7  36 x 36 W1-2L ONE WOOD POST PER SIGN	421 QUANTITY REQ'D 2  36 x 36 W3-1a ONE WOOD POST PER SIGN	426 QUANTITY REQ'D 2 SPEED LIMIT 35 36 x 48 R2-1 ONE WOOD POST PER SIGN	
402 QUANTITY REQ'D 4 SPEED LIMIT 55 30 x 36 R2-1 ONE WOOD POST PER SIGN	407 QUANTITY REQ'D 22 STOP 36 x 36 R1-1 ONE WOOD POST PER SIGN	412 QUANTITY REQ'D 1  48 x 24 W1-7 ONE WOOD POST PER SIGN	417 QUANTITY REQ'D 2  36 x 36 W2-1 ONE WOOD POST PER SIGN	422 QUANTITY REQ'D 1 NO OUTLET 36 x 36 W14-2 ONE WOOD POST PER SIGN	427 QUANTITY REQ'D 2 SCHOOL DAYS 8:00-9:00 AM 2:30-3:30 PM 36 x 36 S4-1a MOUNT BELOW SIGN 426 IN 2 INSTALLATIONS	431 QUANTITY REQ'D 5  30 x 30 R5-2 MOUNT BELOW SIGN 407 IN 5 INSTALLATIONS
403 QUANTITY REQ'D 2  36 X 36 W11-7 ONE WOOD POST PER SIGN	408 QUANTITY REQ'D 3 SPEED LIMIT 45  36 x 36 W3-5 ONE WOOD POST PER SIGN	413 QUANTITY REQ'D 7  36 x 36 W1-2R ONE WOOD POST PER SIGN	418 QUANTITY REQ'D 2 45 MPH 18 x 18 W13-1P MOUNT BELOW SIGN 417 IN 2 INSTALLATIONS	423 QUANTITY REQ'D 2  36 x 36 S4-5 FLUORESCENT YELLOW/GREEN REFLECTIVE SHEETING GRADE B ONE WOOD POST PER SIGN	428 QUANTITY REQ'D 1  36 x 36 W1-2R ONE WOOD POST PER SIGN	432 QUANTITY REQ'D 1 SPEED LIMIT 35  36 x 36 W3-5 ONE WOOD POST PER SIGN
404 QUANTITY REQ'D 1 LITTERING  IS ILLEGAL 30 X 30 M10 ONE WOOD POST PER SIGN	409 QUANTITY REQ'D 7  36 x 36 W2-2L ONE WOOD POST PER SIGN	414 QUANTITY REQ'D 2  36 x 36 W11-1 FLUORESCENT YELLOW/GREEN REFLECTIVE SHEETING GRADE B ONE WOOD POST PER SIGN	419 QUANTITY REQ'D 6  18 X 24 M1-8 ONE WOOD POST PER SIGN	424 QUANTITY REQ'D 2  36 x 36 S1-1 FLUORESCENT YELLOW/GREEN REFLECTIVE SHEETING GRADE B ONE WOOD POST PER SIGN	429 QUANTITY REQ'D 1 35 MPH 18 x 18 W13-1P MOUNT BELOW SIGN 412 IN 1 INSTALLATIONS	433 QUANTITY REQ'D 2 SPEED LIMIT 35 30 x 36 R2-1 ONE WOOD POST PER SIGN
405 QUANTITY REQ'D 1 MAX FINE \$1000 30 X 12 M10-7B MOUNT UNDER SIGN 404 IN ONE INSTALLATION	410 QUANTITY REQ'D 5  36 x 36 S3-1 ONE WOOD POST PER SIGN	415 QUANTITY REQ'D 2 IN ROAD 24 X 18 W16-1P FLUORESCENT YELLOW/GREEN REFLECTIVE SHEETING GRADE B MOUNT BELOW SIGN 414 IN 2 INSTALLATIONS	420 QUANTITY REQ'D 5  12 x 9 M6-3P MOUNT BELOW SIGN 419 IN 5 INSTALLATIONS	425 QUANTITY REQ'D 2 SCHOOL 36 x 12 S4-3 MOUNT ABOVE SIGN 426 IN 2 INSTALLATIONS	430 QUANTITY REQ'D 2 END SCHOOL ZONE 24 x 30 S5-2 MOUNT ABOVE SIGN 411 IN 2 INSTALLATIONS	434 QUANTITY REQ'D 3 NO PARKING ANY TIME 12 X 18 R7-1 ONE WOOD POST PER SIGN
TYPE "E" SIGNS						

TYPE "E" SIGNS	435 QUANTITY REQ'D 1  36 x 36 W3-3 ONE WOOD POST PER SIGN	436 QUANTITY REQ'D 1  12 x 9 M6-1P MOUNT BELOW SIGN 419 IN 1 INSTALLATIONS	PROJECT REFERENCE NO. R-5739 SHEET NO. SIGN-3B Signed by: APPROVED:  DATE: 8/13/2025 SEAL  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TGS ENGINEERS TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (819) 773-8887 CORP. LICENSE NO.: C-0275	
TYPE "F" SIGNS	501  24 x 24 M1-5 21 x 15 M5-1L ONE U-CHANNEL POST PER SIGN	503 506 507 509 512  24 x 12 M3-4 24 x 24 M1-5 ONE WOOD POST PER SIGN	511  21 x 15 M2-1 24 x 24 M1-5 ONE WOOD POST PER SIGN	
	513  24 x 12 M3-1 24 x 12 M4-5 24 x 12 M3-3 24 x 24 M1-5 24 x 24 M1-1 24 x 24 M1-5 21 x 15 M6-1 21 x 15 M6-3 21 x 15 M6-1 TWO WOOD POSTS PER SIGN	502 504 505 508 510  24 x 12 M3-2 24 x 24 M1-5 ONE WOOD POST PER SIGN		
		TYPE "E" AND "F" SIGNS		

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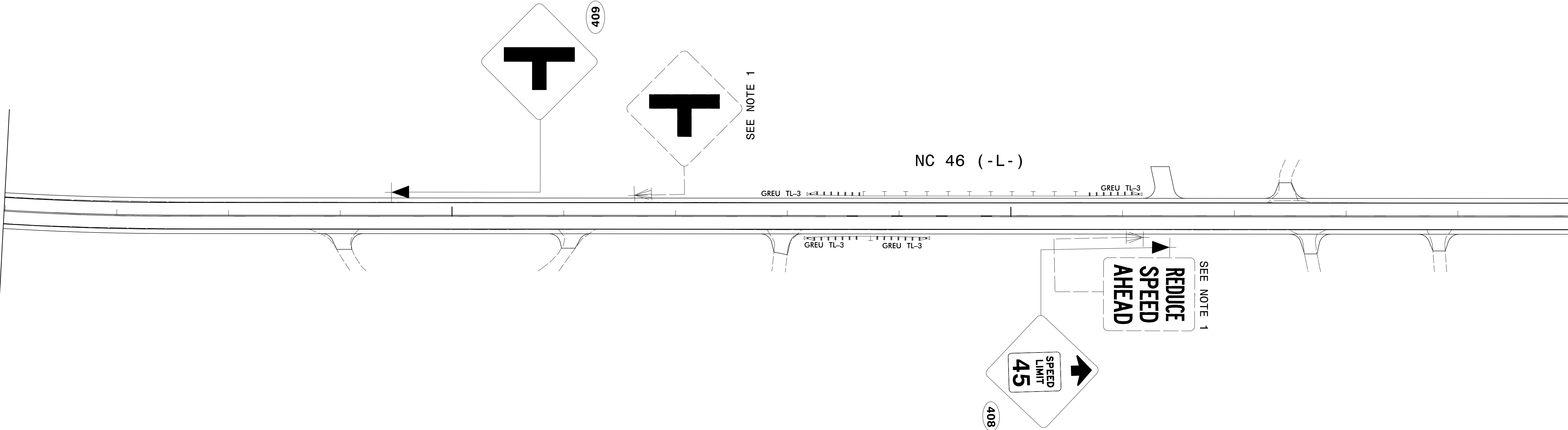


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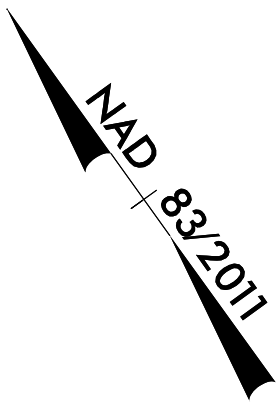
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

MATCHLINE -L- STA. 31 + 00
SEE SHEET SIGN-4

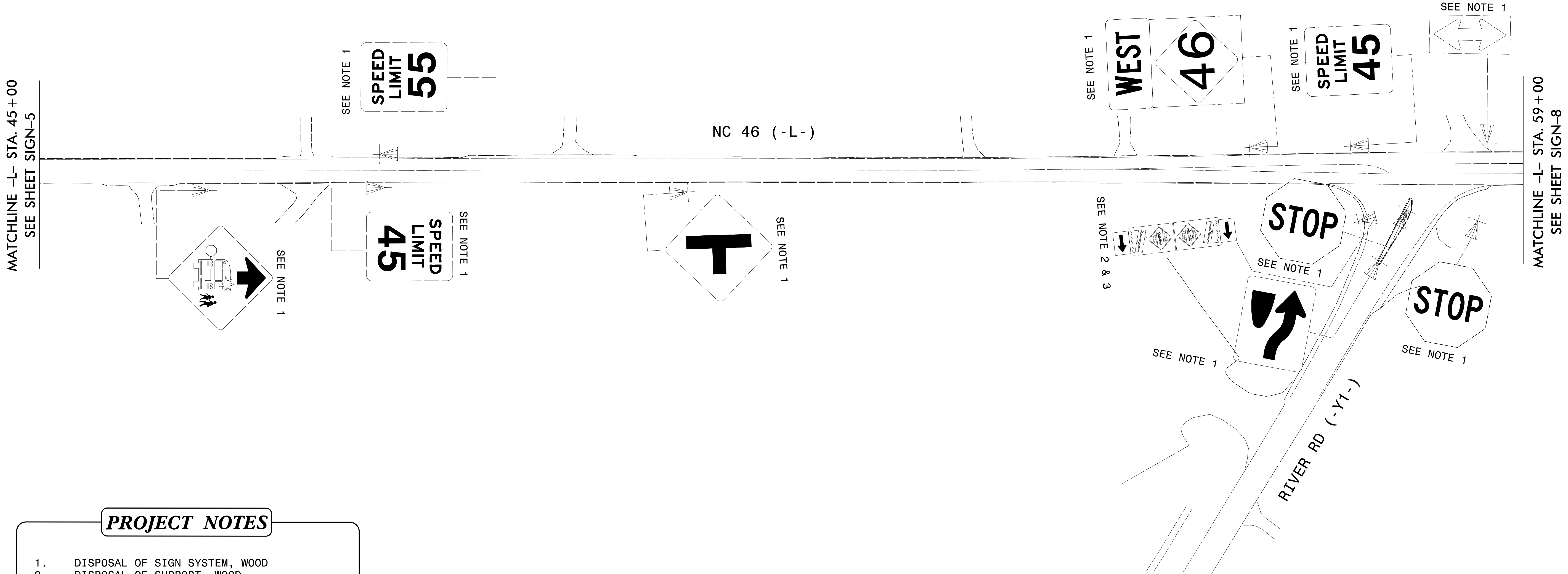
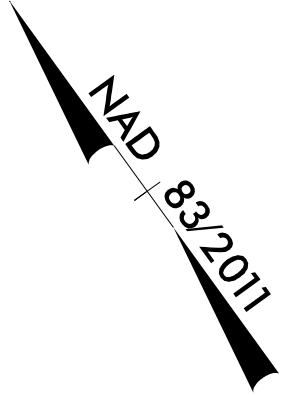


MATCHLINE -L- STA. 45 + 00
SEE SHEET SIGN-6 & 7



TIP NO.	SHEET NO.
R-5739	SIGN-5
Signed by: APPROVED: <i>Don A. Parker</i> 750B8E90ADEF440...	
DATE: 8/13/2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

TIP NO.	SHEET NO.
R-5739	SIGN-6
APPROVED: Signed by: Don A. Parker 750BBE90ADEF440...	
DATE: 8/13/2025	
SEAL	
NORTH CAROLINA PROFESSIONAL SEAL 043251 ENGINEER DON A. PARKER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275



PROJECT NOTES

1.

DISPOSAL OF SIGN SYSTEM, WOOD

2.

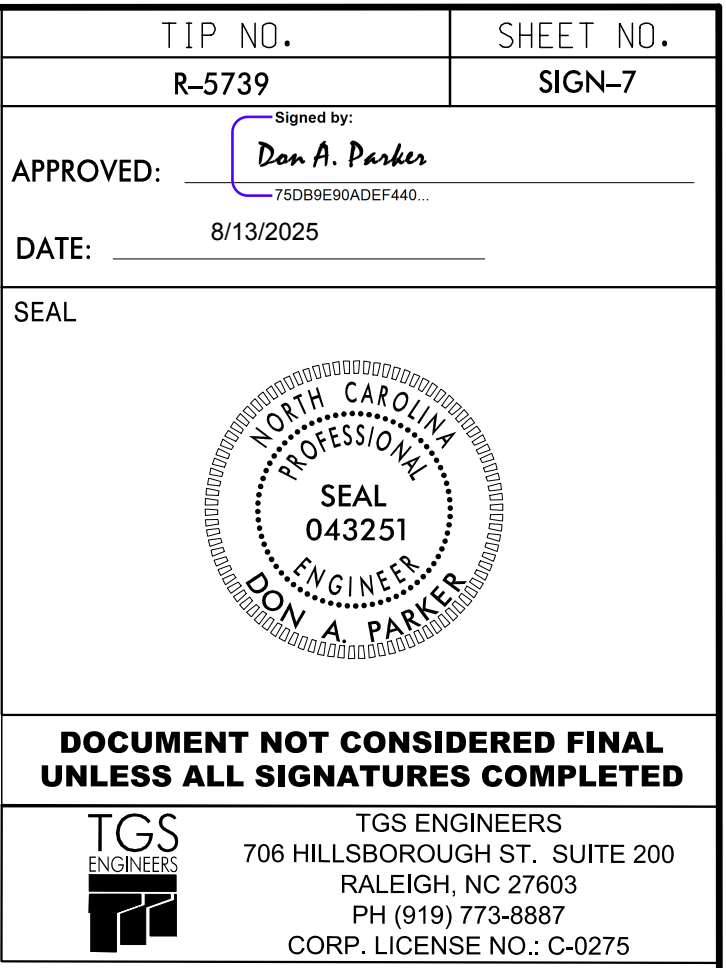
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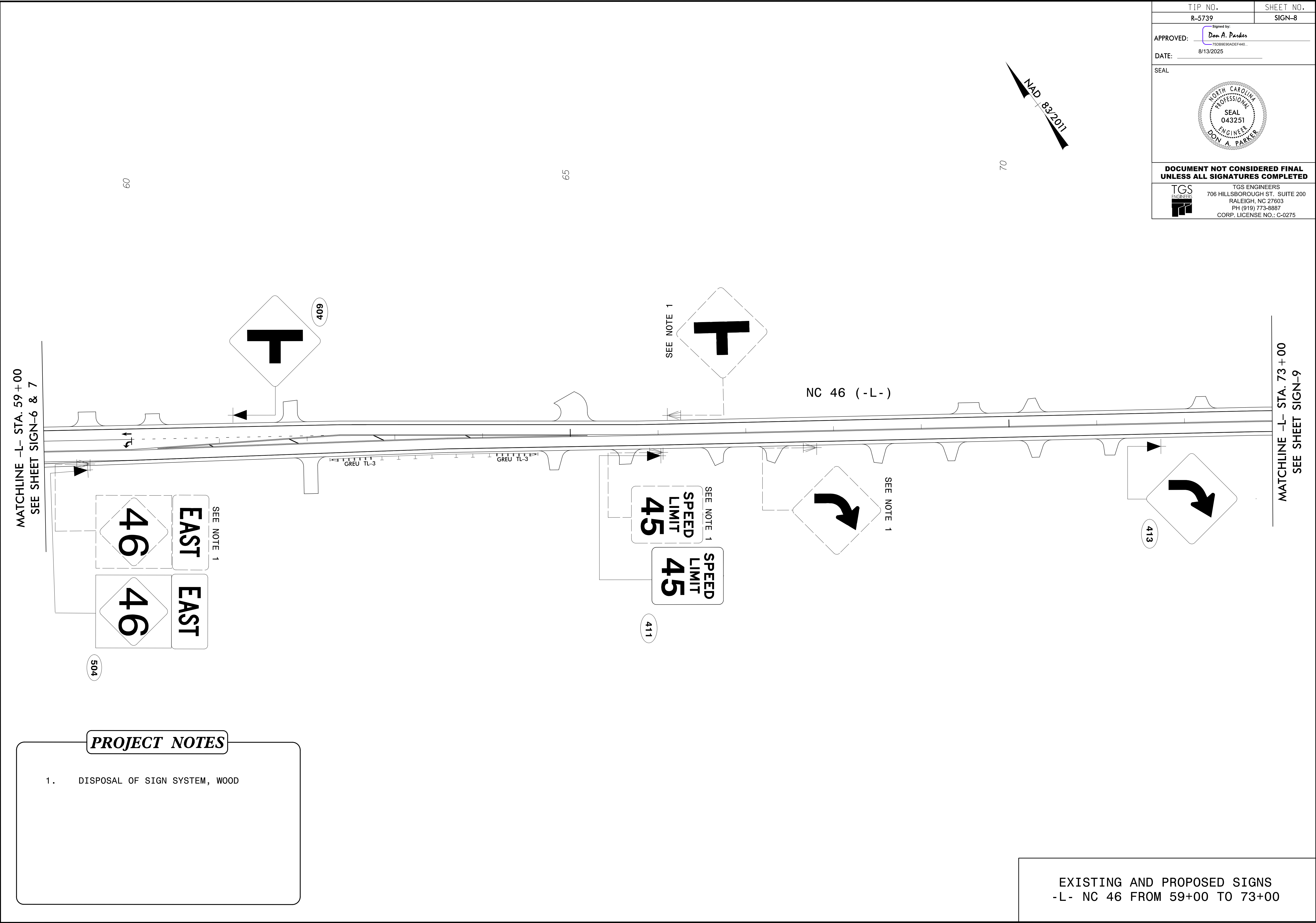
SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)

EXISTING SIGNS

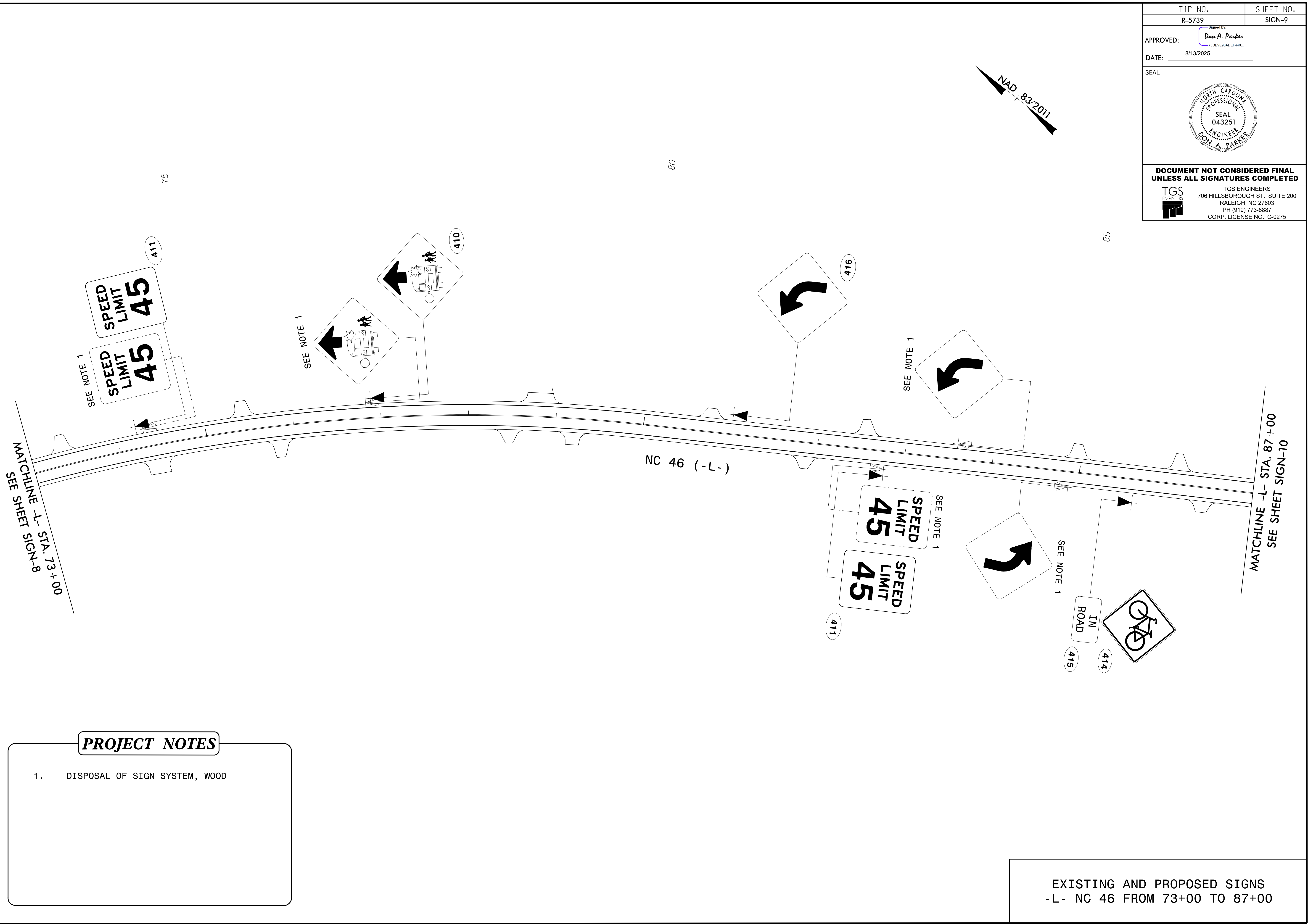
-L- NC 46 FROM STA. 45+00 TO 59+00



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R-5739	SIGN-8
APPROVED: Don A. Parker	
DATE: 8/13/2025	
SEAL	
North Carolina Professional Engineer Seal 043251 Don A. Parker	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275



12/16/2024
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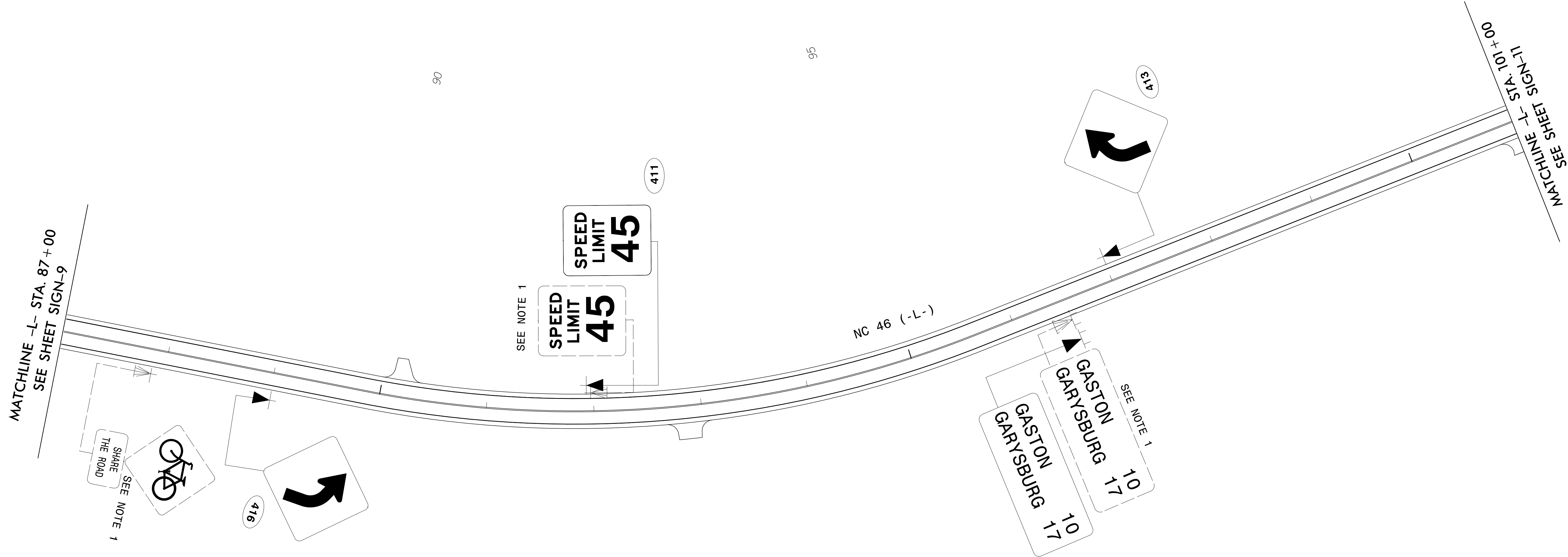


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PROJECT NOTES

1.

DISPOSAL OF SIGN SYSTEM, WOOD



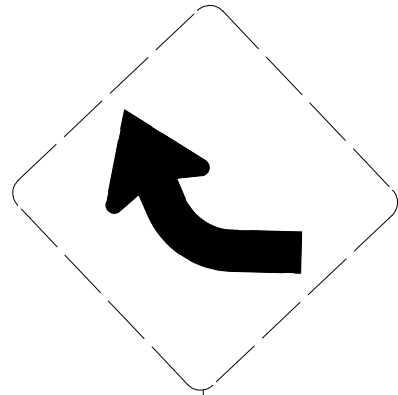
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R-5739	SIGN-10
Signed by: APPROVED: <i>Don A. Parker</i> 750B8E6DADEF440...	
DATE: 8/13/2025	
SEAL	
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	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM 87+00 TO 101+00

12/16/2024
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User:tcbrannen

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SEE SHEET SIGN-10

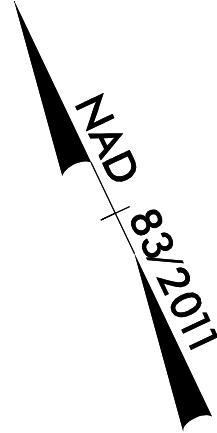
SEE NOTE 1



105

NC 46 (-L-)

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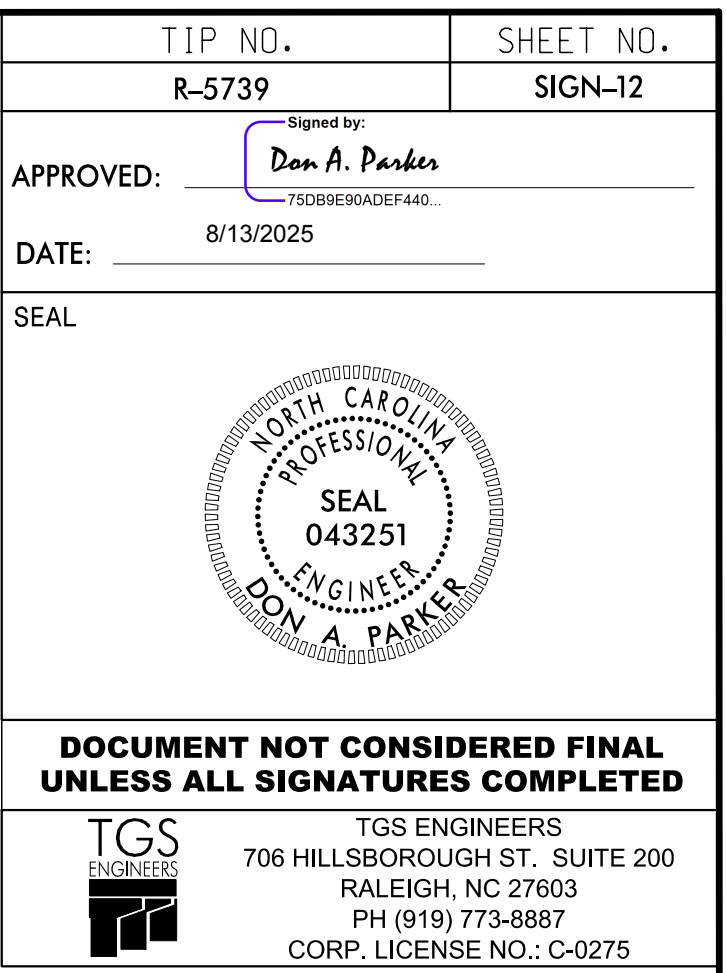


PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM 101+00 TO 115+00

TIP NO.	SHEET NO.
R-5739	SIGN-11
Signed by: APPROVED: <u>Don A. Parker</u> 750B8E90ADEF440...	
DATE: 8/13/2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275



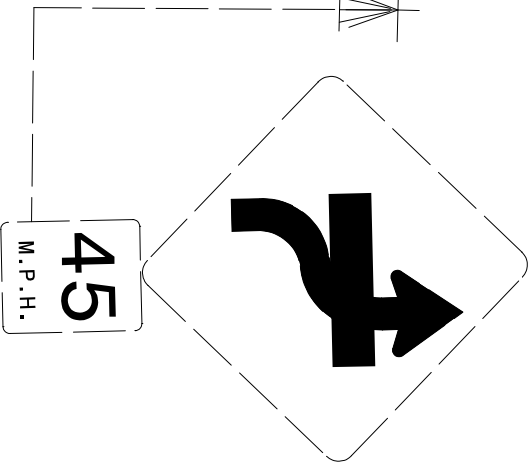
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User:tcbrannen

MATCHLINE -L- STA. 143 + 00
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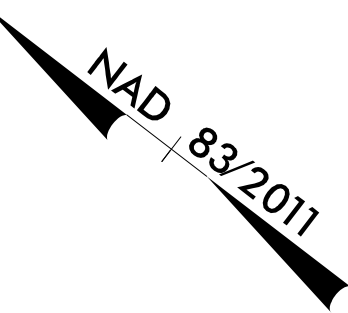
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

NC 46 (-L-)



SEE NOTE 1



145

150

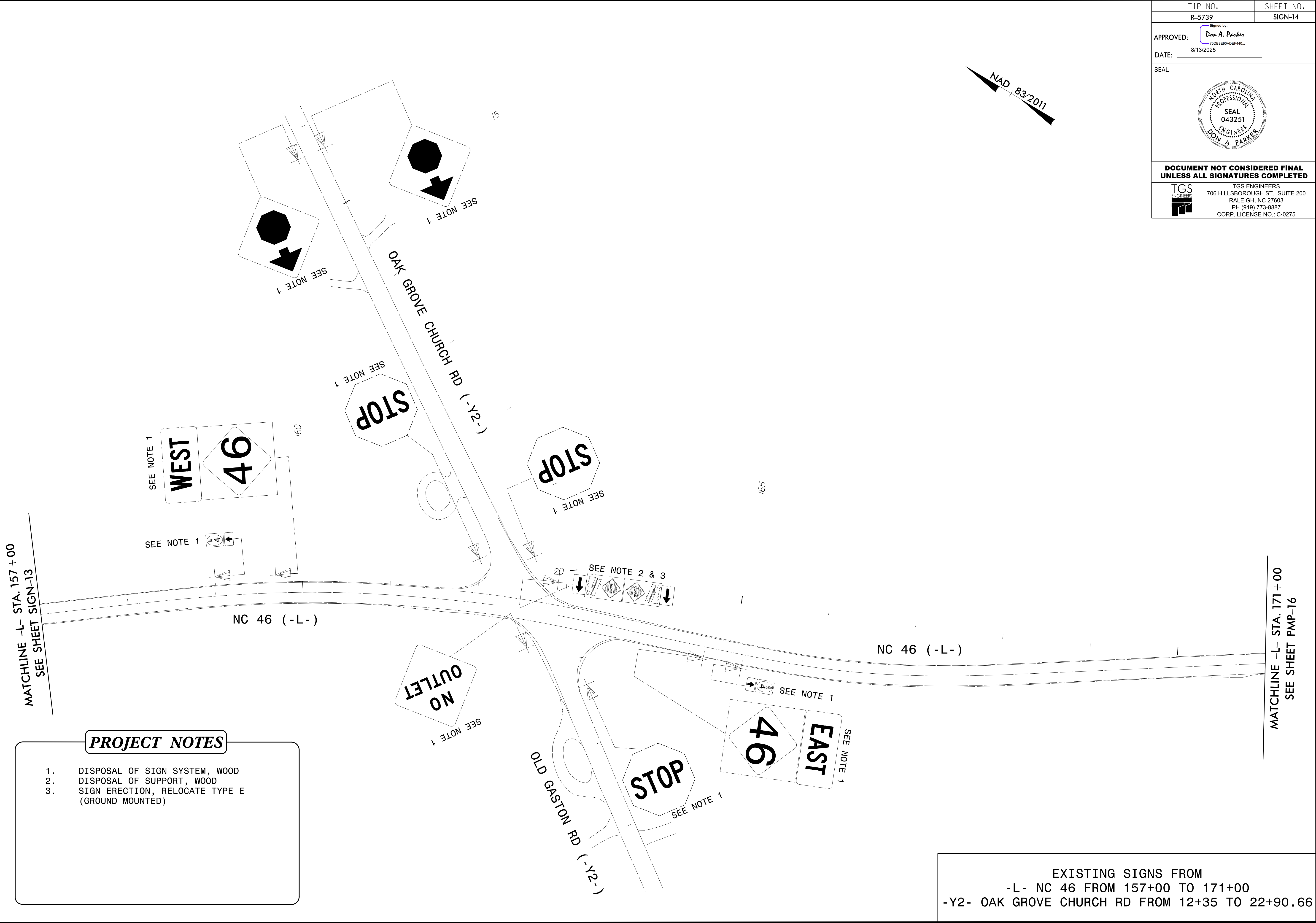
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TIP NO.		SHEET NO.	
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Signed by: APPROVED: <u>Don A. Parker</u> 75D89E90ADEF440...			
DATE: 8/13/2025			
SEAL			
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			
		TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	

MATCHLINE -L- STA. 157 + 00
SEE SHEET SIGN-14 & 15

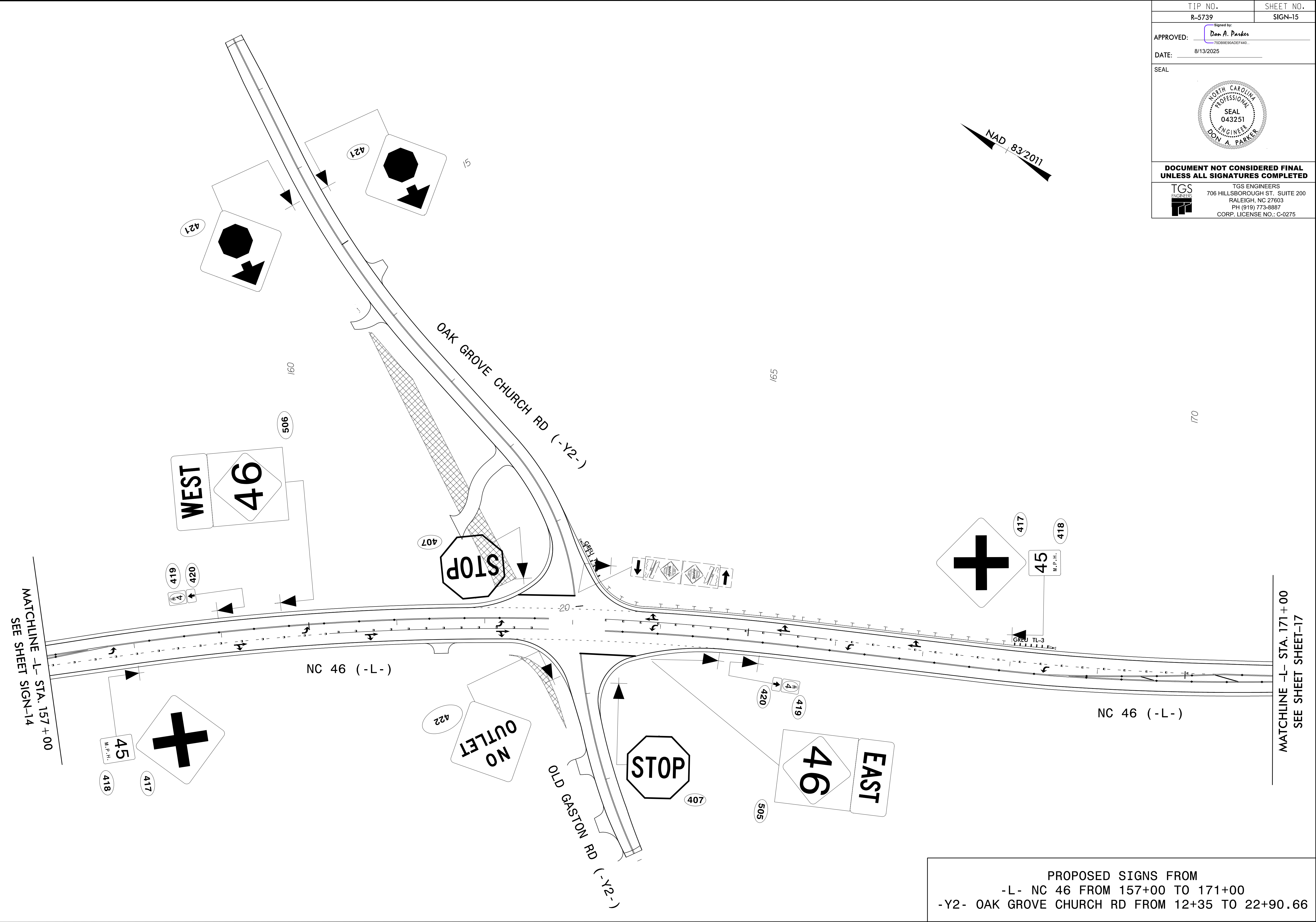
EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM 143+00 TO 157+00

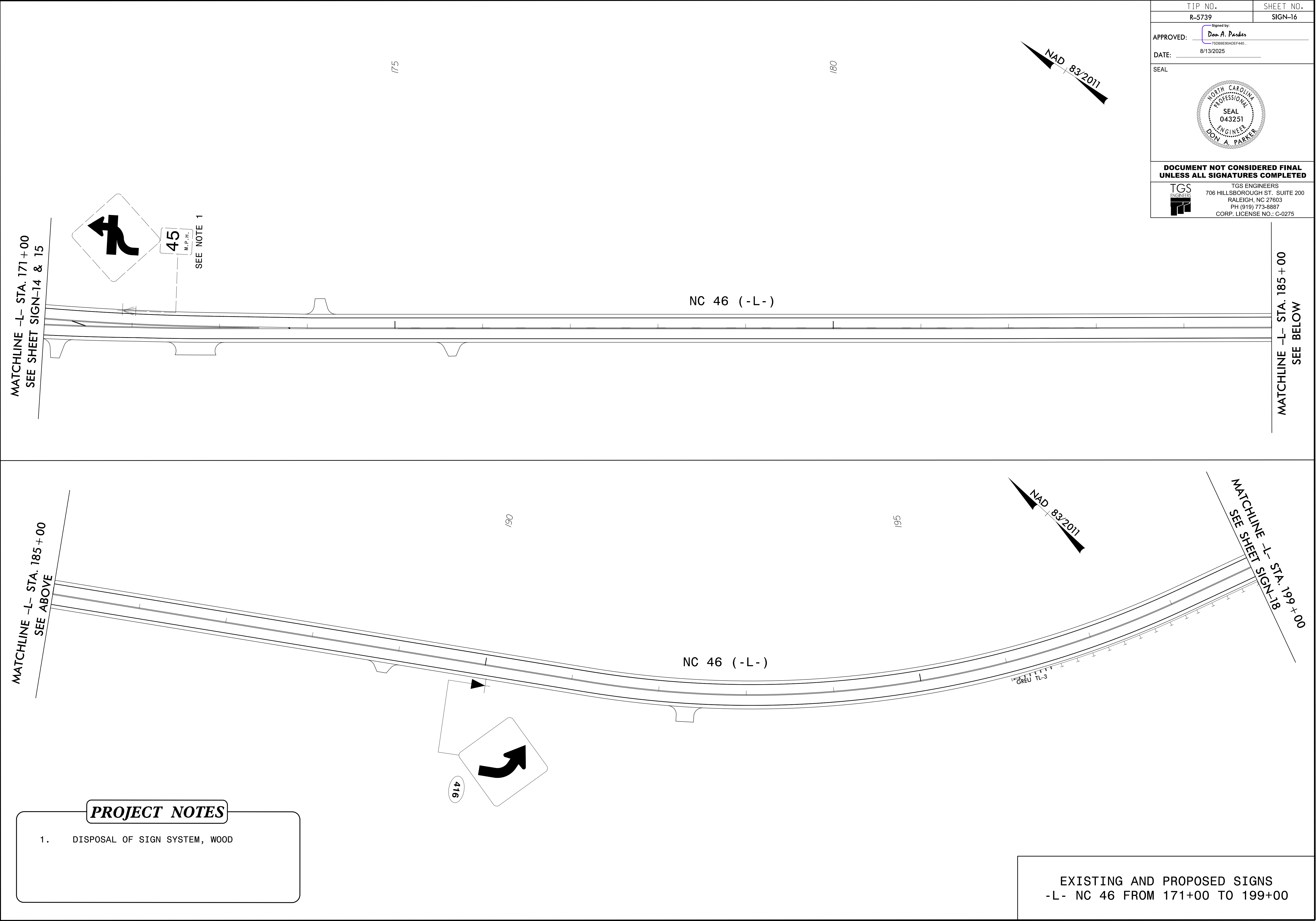
TIP NO.	SHEET NO.
R-5739	SIGN-14
Signed by: APPROVED: <u>Don A. Parker</u> 75DB9B90ADEF44D...	
DATE: 8/13/2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

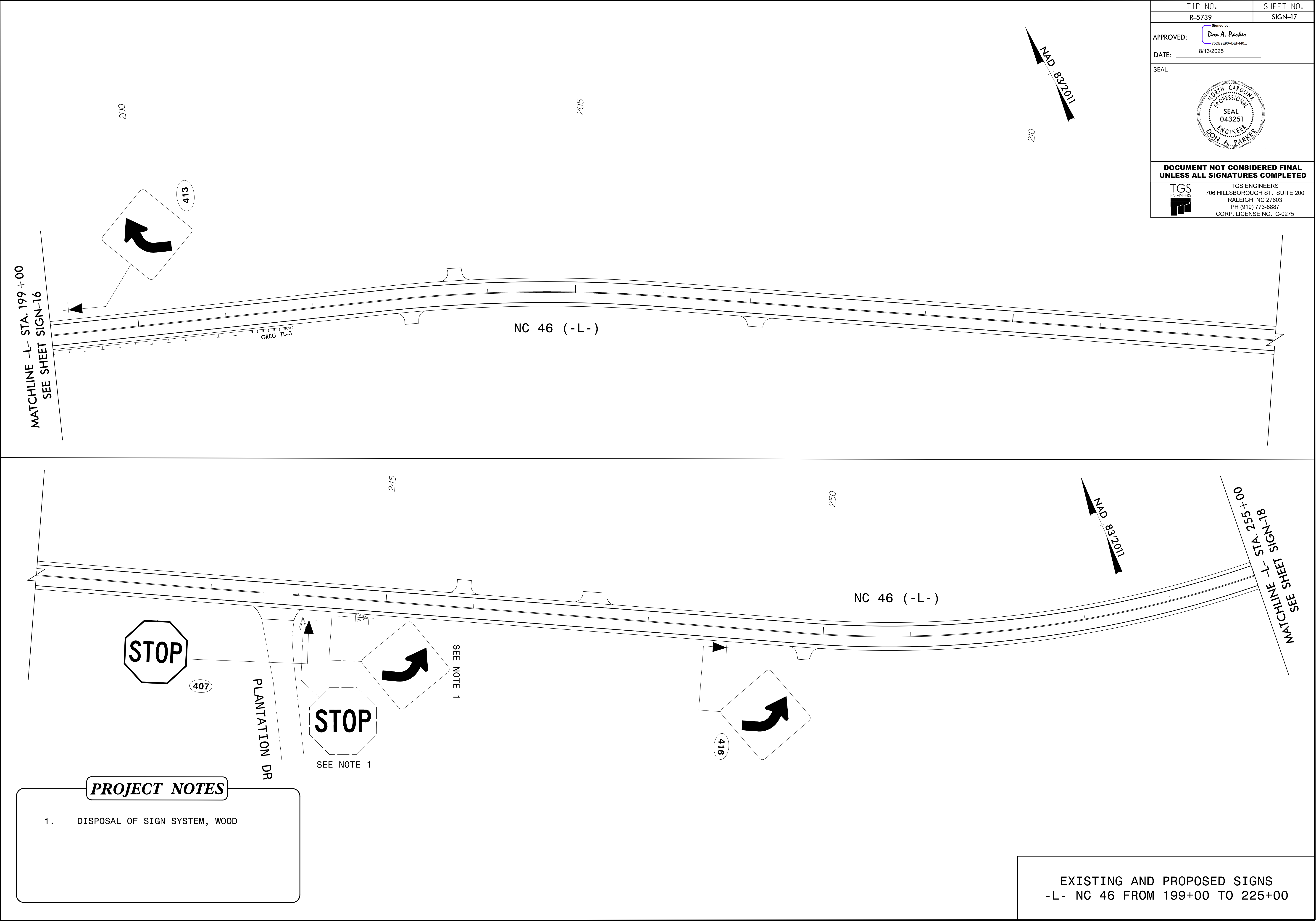


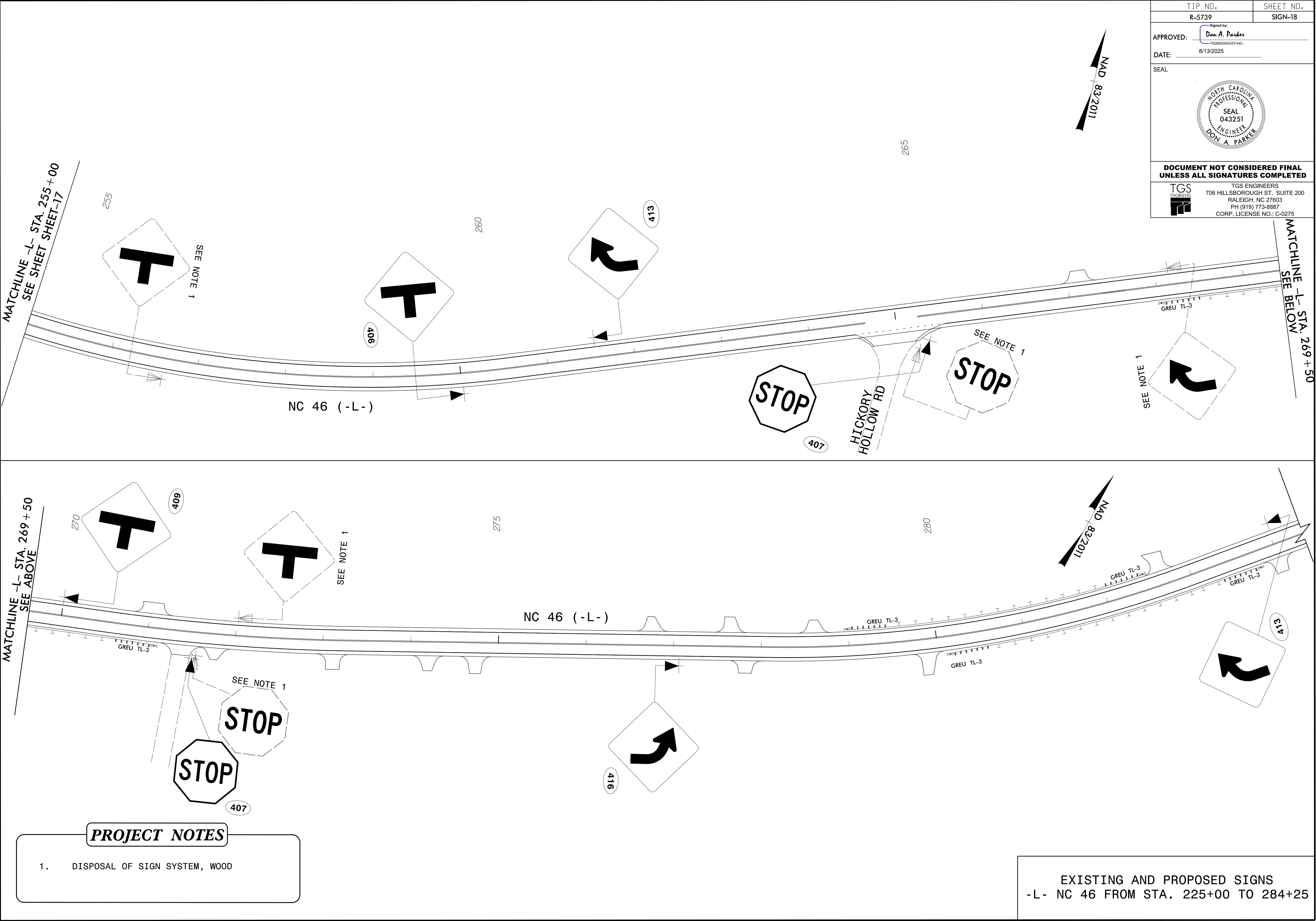
12/16/2024
x:\ncdot\p-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_14.dgn
User:cbrennan

TIP NO.	SHEET NO.
R-5739	SIGN-15
Signed by: <i>Don A. Parker</i> 75D89E90ADEF440...	
APPROVED:	
DATE:	8/13/2025
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

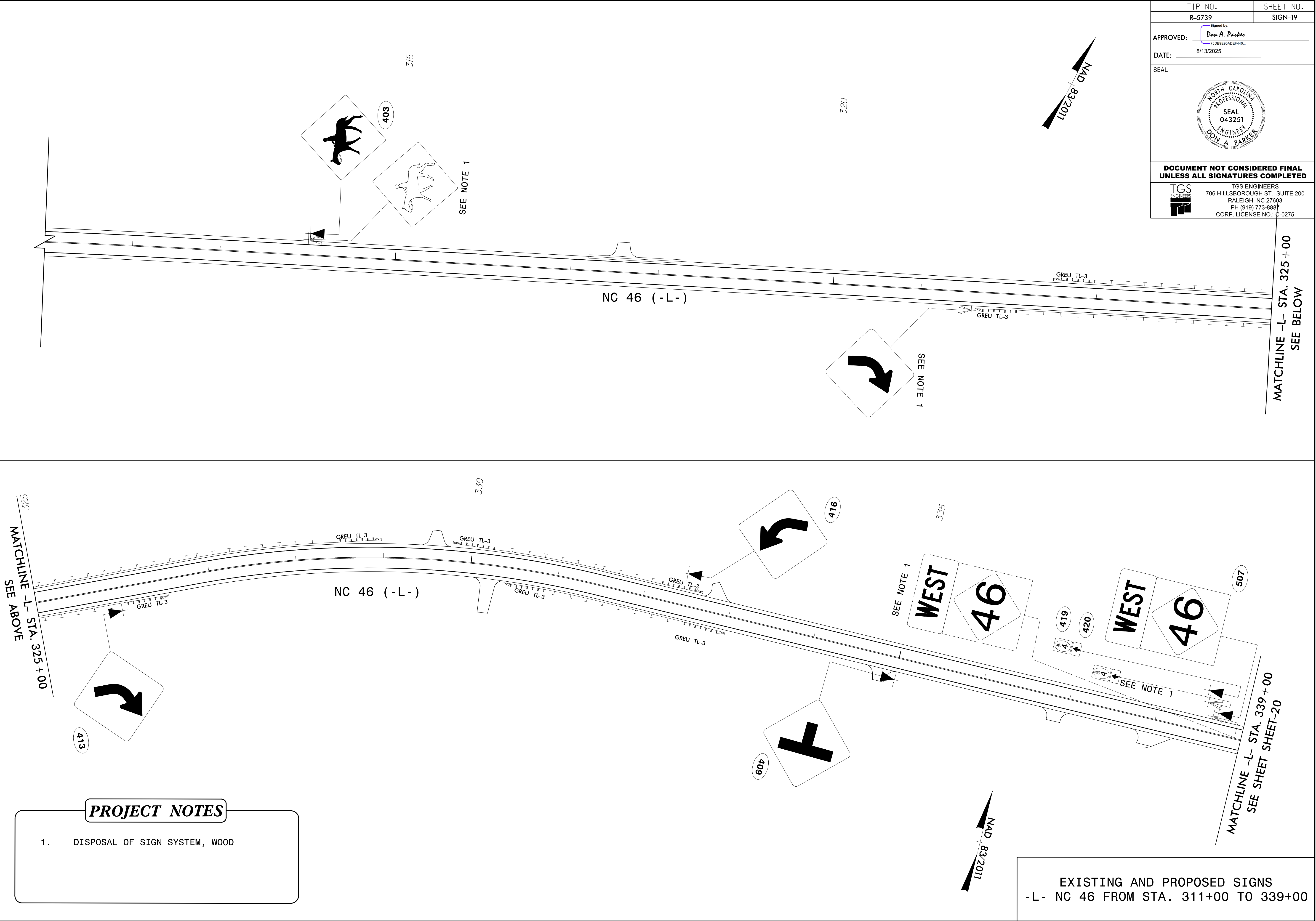






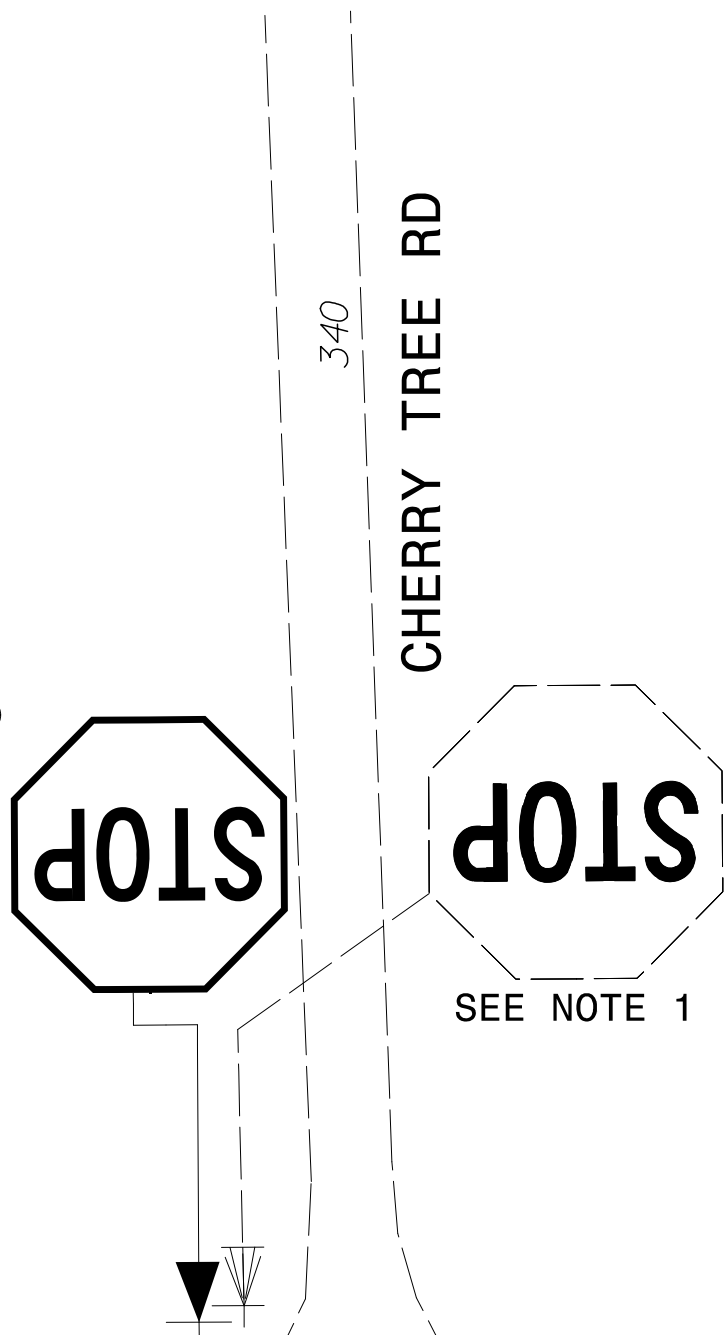


12/16/2024
X:\ncdot\1-5739\traffic\signing\cadd\signing_layout_plans\1-5739_Sgn_SGN_19.dgn
User: cbrannan



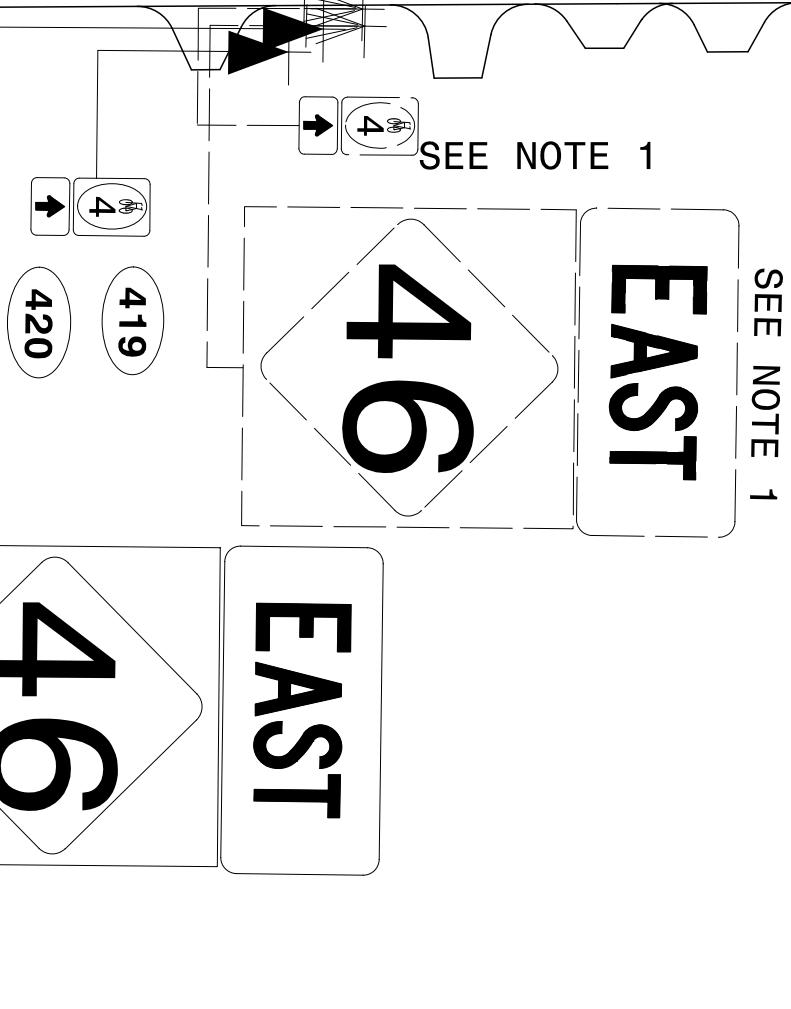
12/16/2024
x:\nodot\1-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_20.dgn
User:cbrennan

MATCHLINE -L- STA. 339 + 00
SEE SHEET SIGN-19



PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, WOOD



SEE NOTE 1

SEE NOTE 1

SEE NOTE 1

SEE NOTE 1

NC 46 (-L-)

SEE NOTE 1

406

350

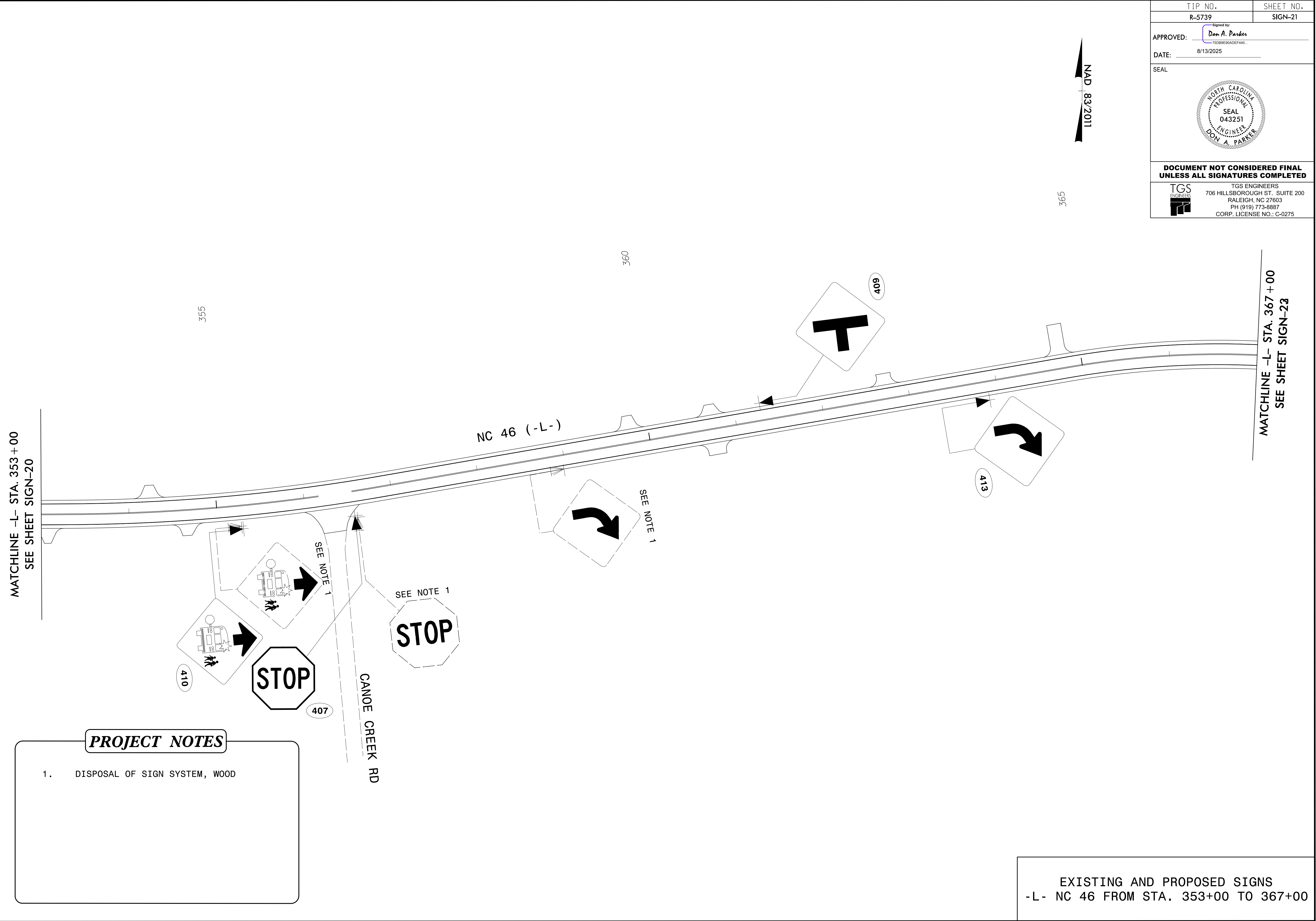
NAD 83/2011

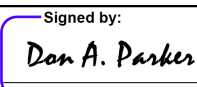
MATCHLINE -L- STA. 353 + 00
SEE SHEET SIGN-21

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 339+00 TO 353+00

TIP NO.	SHEET NO.
R-5739	SIGN-20
APPROVED:  750B8E90ADEF440...	
DATE: 8/13/2025	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	

12/16/2024
x:\nodot\1-5739\traffic\signing\cadd\signing layout plans\1-5739_Sgn_SGN_21.dgn
User:tcbrannen

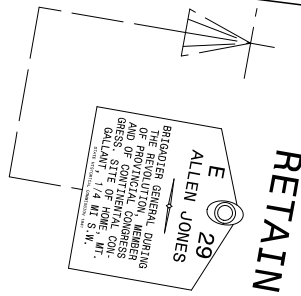


TIP NO. R-5739	SHEET NO. SIGN-21
APPROVED:  Signed by: Don A. Parker 75DBBE69ADEFA40...	
DATE: 8/13/2025	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

12/16/2024
X:\ncdot\1-5739\traffic\signing\cadd\signing layout plans\1-5739_Sgn_SGN_22.dgn
User:tcbrannan

PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD



MATCHLINE -L- STA. 367+00
SEE SHEET SIGN-22

NC 46 (-L-)

SEE NOTE 1

SEE NOTE 1

NAD 83/2011

380

NAD 83/2011

NC 46 (-L-)

MATCHLINE -L- STA. 423+00
SEE SHEET SIGN-24

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 367+00 TO 423+00

TIP NO.	SHEET NO.
R-5739	SIGN-22
Signed by: <i>Don A. Parker</i> 750BBE80ADEF440...	
APPROVED:	
DATE:	8/13/2025
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

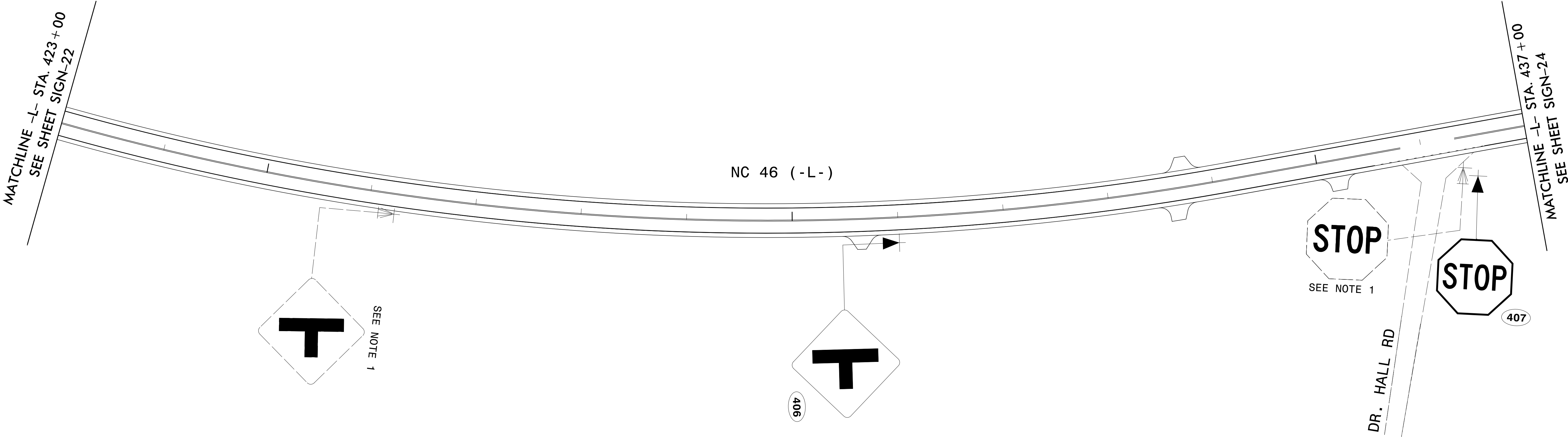
TIP NO.	SHEET NO.
R-5739	SIGN-23
Signed by: <i>Don A. Parker</i> 75DB8E90ADE440	
APPROVED:	
DATE: 8/13/2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

NAD 83/2011

435

430

425



PROJECT NOTES

- 1. DISPOSAL OF SIGN SYSTEM, WOOD

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 423+00 TO 437+00

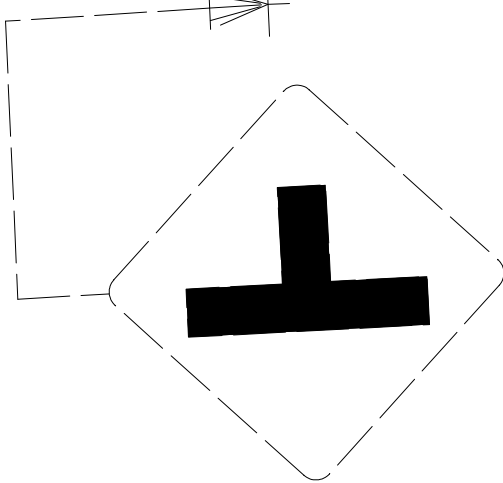
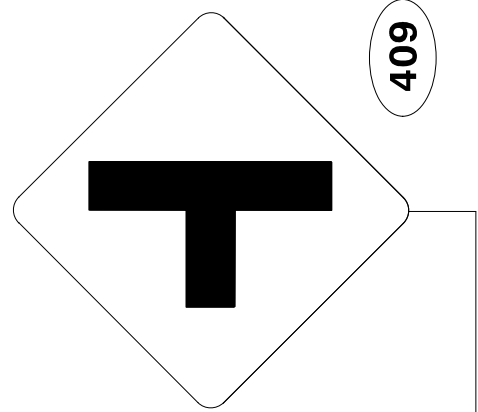
I2/16/2024
x:\nodot\1-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_24.dgn
User:tcbrannen

MATCHLINE -L- STA. 437 + 00
SEE SHEET SIGN-23

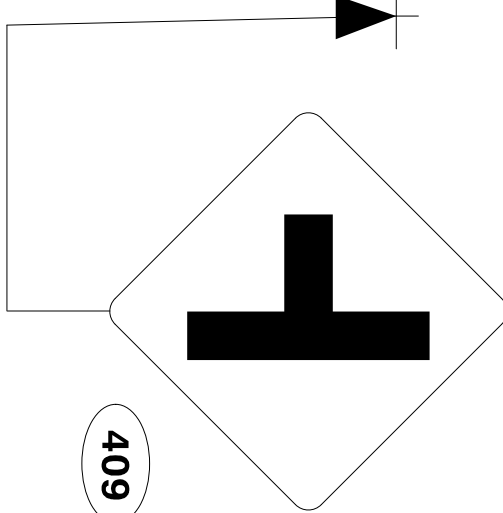
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

NC 46 (- L -)

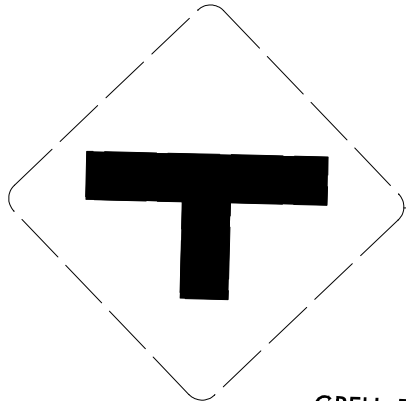


SEE NOTE 1

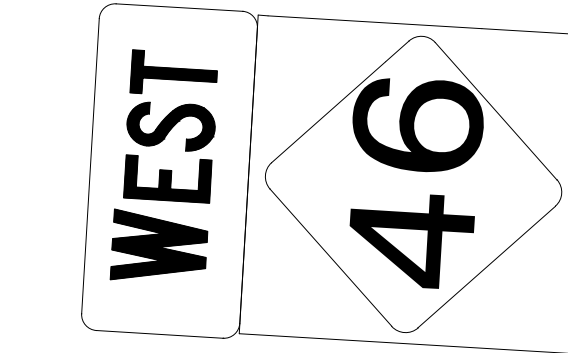


409

SEE NOTE 1

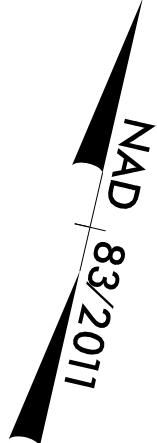


SEE NOTE 1



509

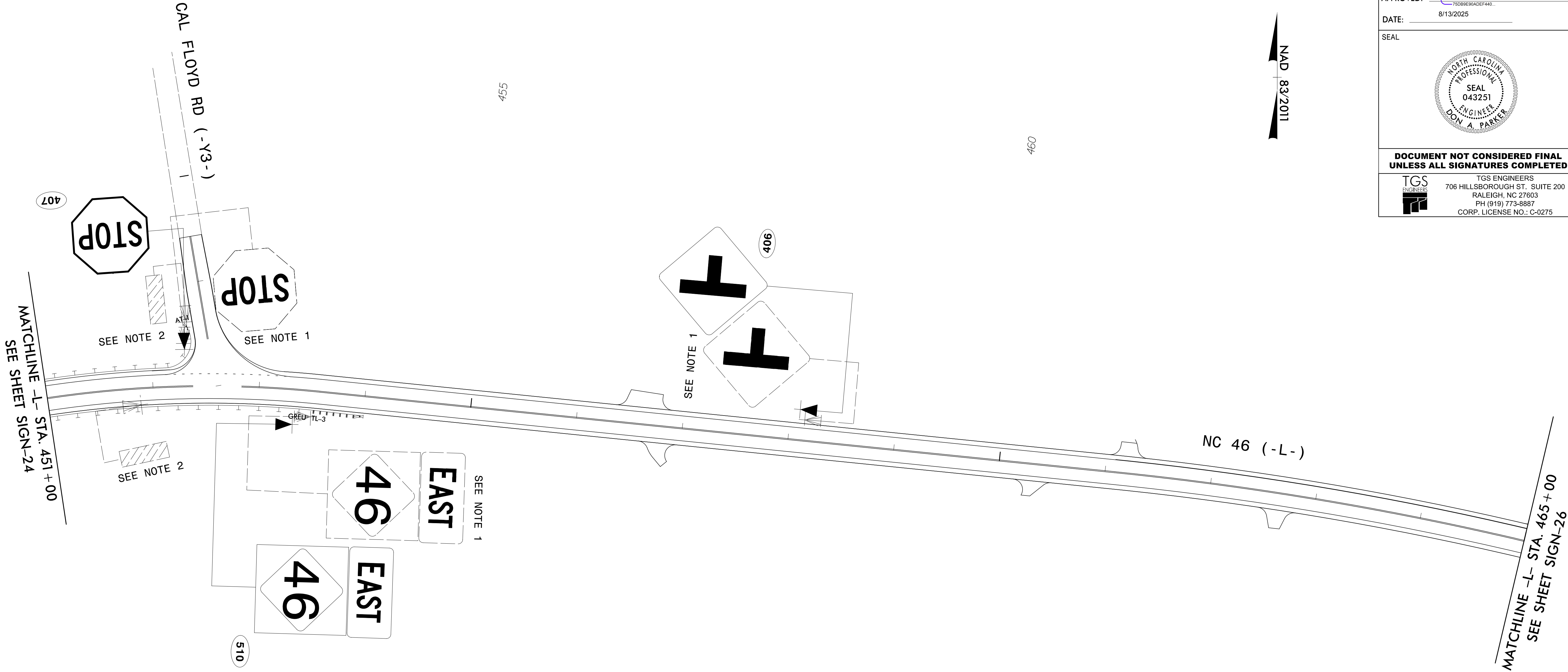
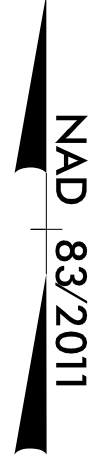
MATCHLINE -L- STA. 451 + 00
SEE SHEET SIGN-25



TIP NO.	SHEET NO.
R-5739	SIGN-24
Signed by: <u>Don A. Parker</u>	
APPROVED:	75D8B690ADE7440...
DATE:	8/13/2025
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 437+00 TO 451+00

TIP NO.	SHEET NO.
R-5739	SIGN-25
Signed by: Don A. Parker 750B0E90ADEF440...	
APPROVED:	
DATE:	8/13/2025
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275



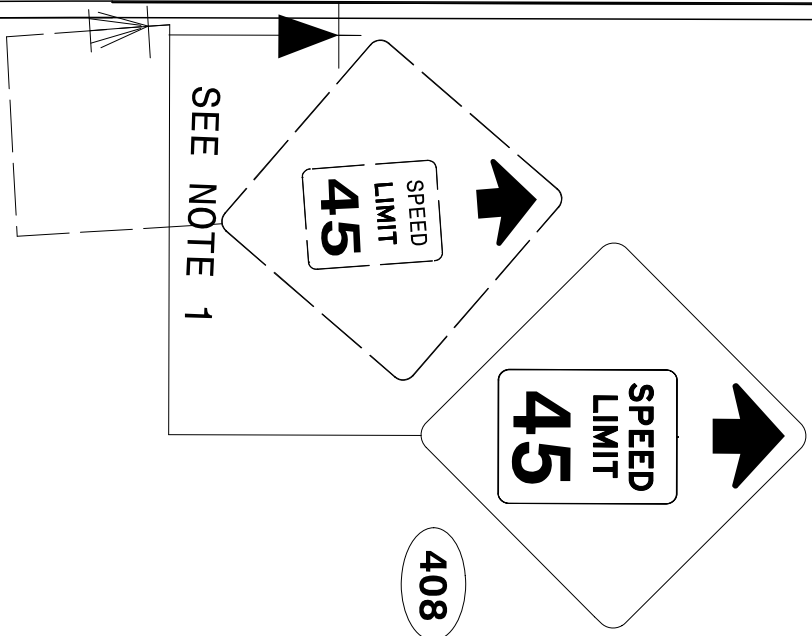
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD
2. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 451+00 TO 465+00

12/16/2024
x:\nodot\1-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_26.dgn
User:cbrennan

MATCHLINE -L- STA. 465 + 00
SEE SHEET SIGN-25

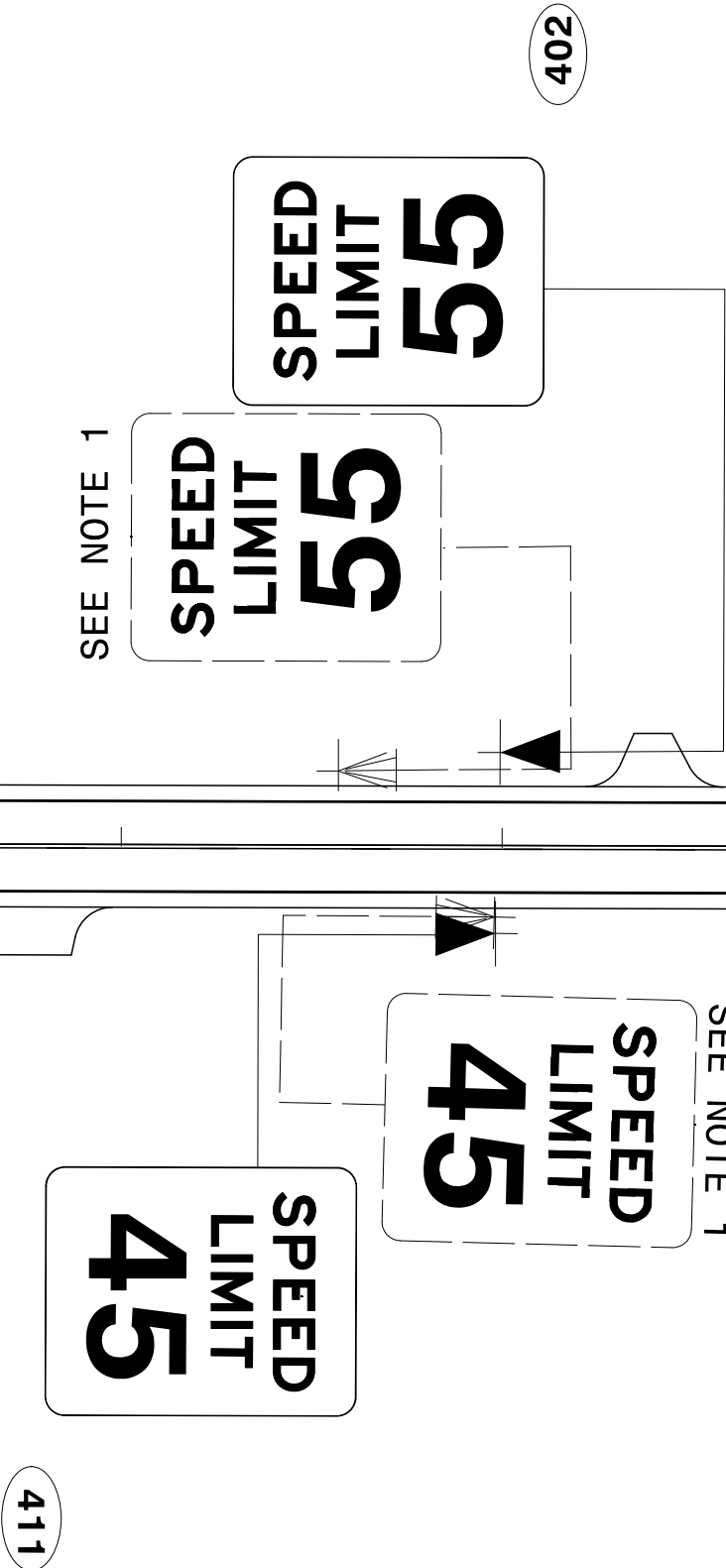


PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

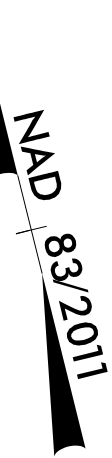
NC 46 (-L-)

470



475

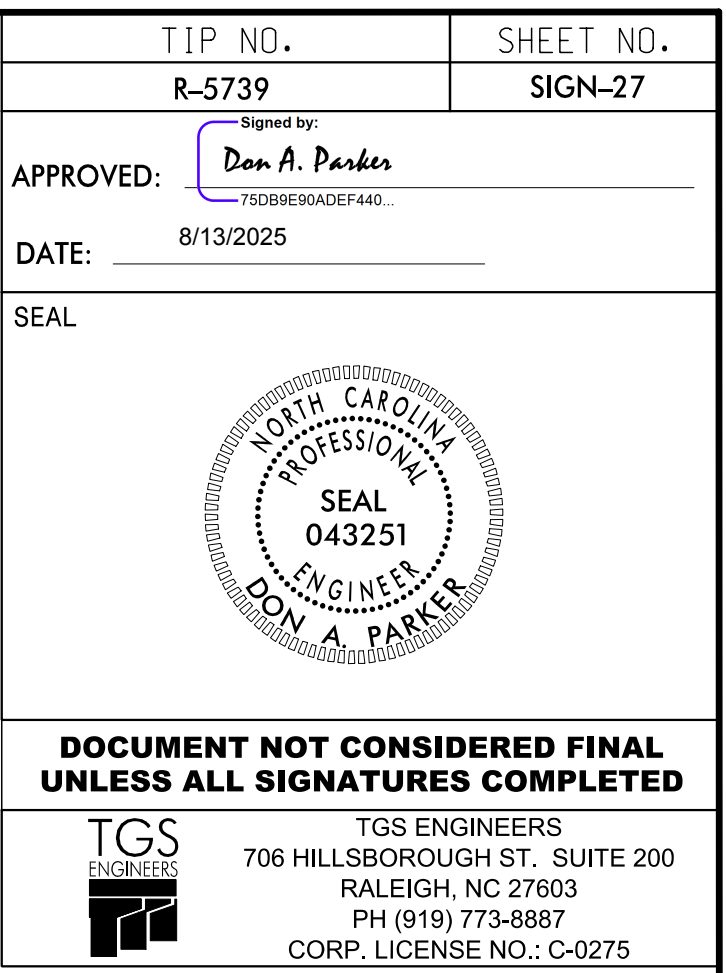
SANDY RIDGE LN (PRIVATE)



MATCHLINE -L- STA. 479 + 00
SEE SHEET SIGN-27

TIP NO.	SHEET NO.
R-5739	SIGN-26
Signed by: <i>Don A. Parker</i> 750B8E60ADEFA40...	
APPROVED:	
DATE:	8/13/2025
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 465+00 TO 479+00



TIP NO.
R-5739

SHEET NO.
SIGN-28

Signed by:
Don A. Parker
750B9E90ADEF440...

APPROVED:

8/13/2025

DATE:

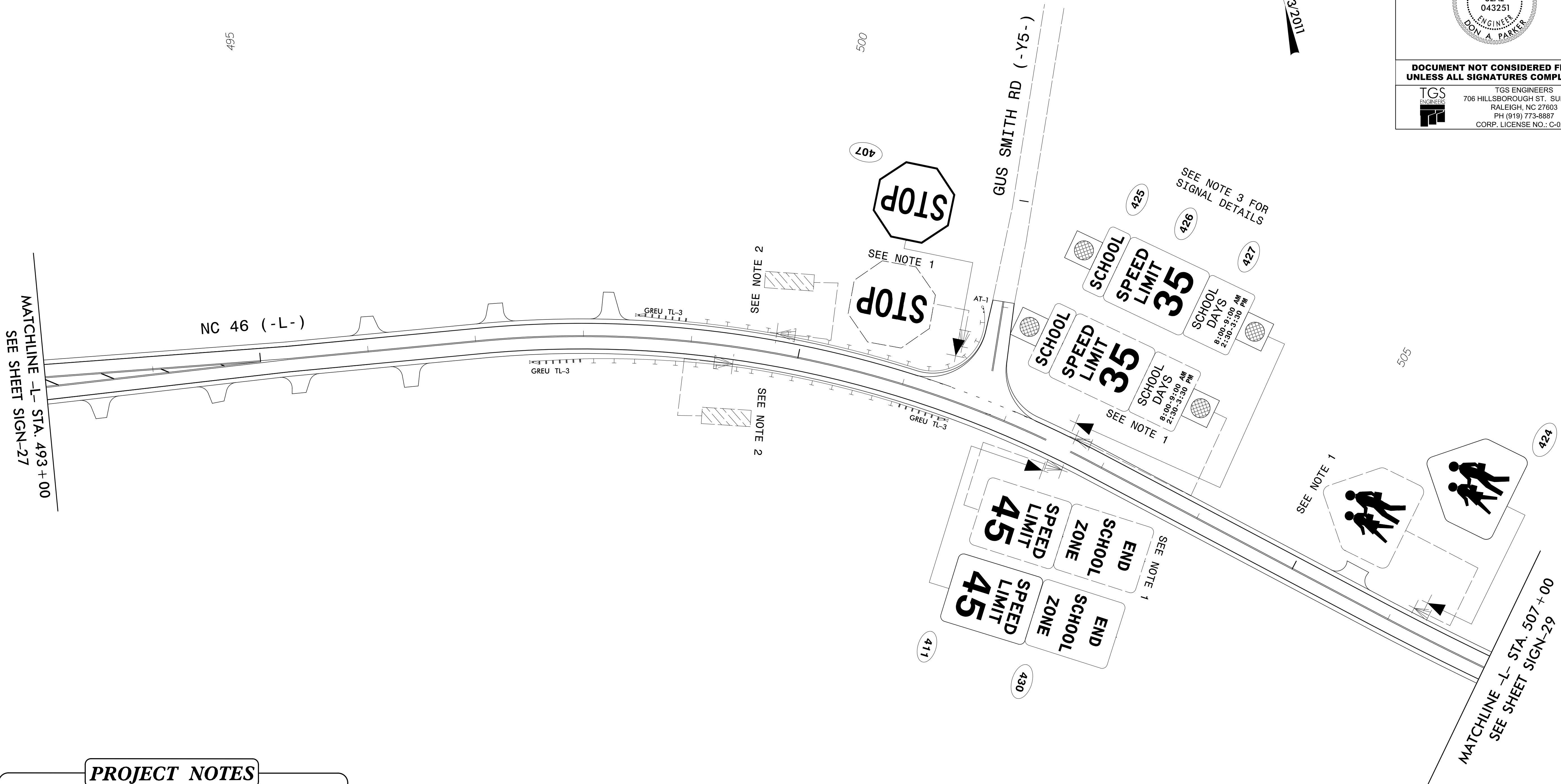
SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
706 HILLSBOROUGH ST., SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275

TGS ENGINEERS
706 HILLSBOROUGH ST., SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275

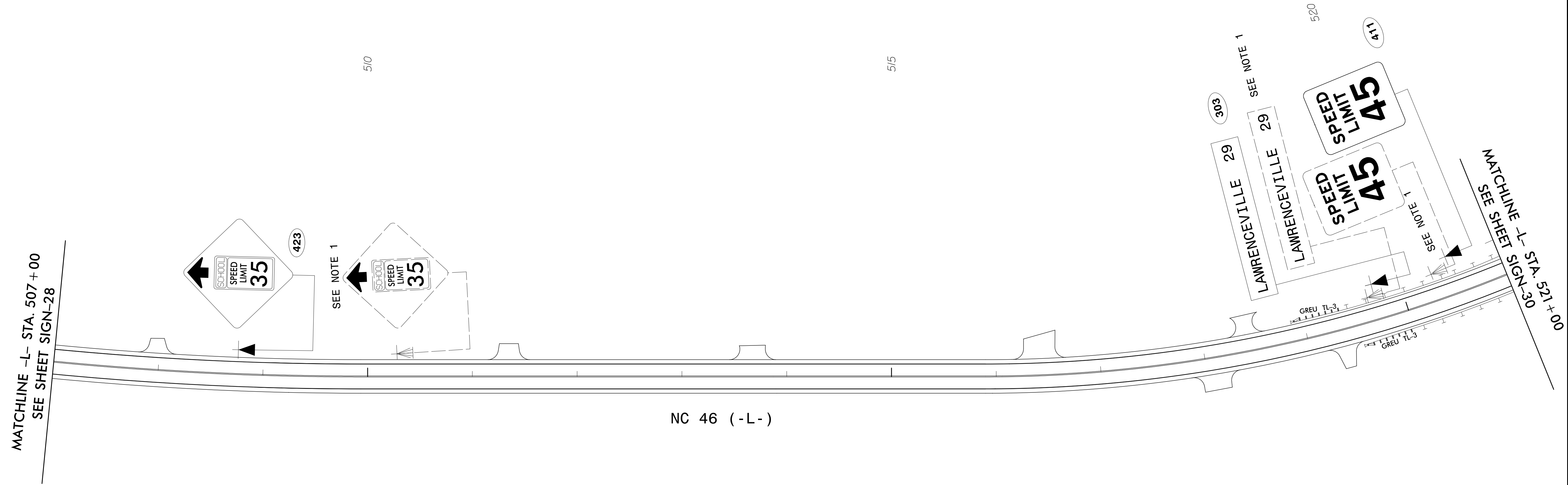
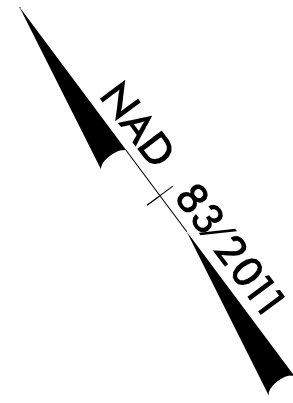


PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD
2. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
3. STATE FORCES SHALL PERFORM RELOCATION OF FLASHING SIGNAL. PRIOR TO SIGN RELOCATION, CONTACT MADISON PHILLIPS, DEPUTY DIVISION TRAFFIC ENGINEER, AT (252)621-6407 OR MRPHILLIPS1@NCDOT.GOV.

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 493+00 TO 507+00

TIP NO.	SHEET NO.
R-5739	SIGN-29
Signed by: Don A. Parker 75D68E90ADE440...	
APPROVED:	
DATE: 8/13/2025	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST., SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275



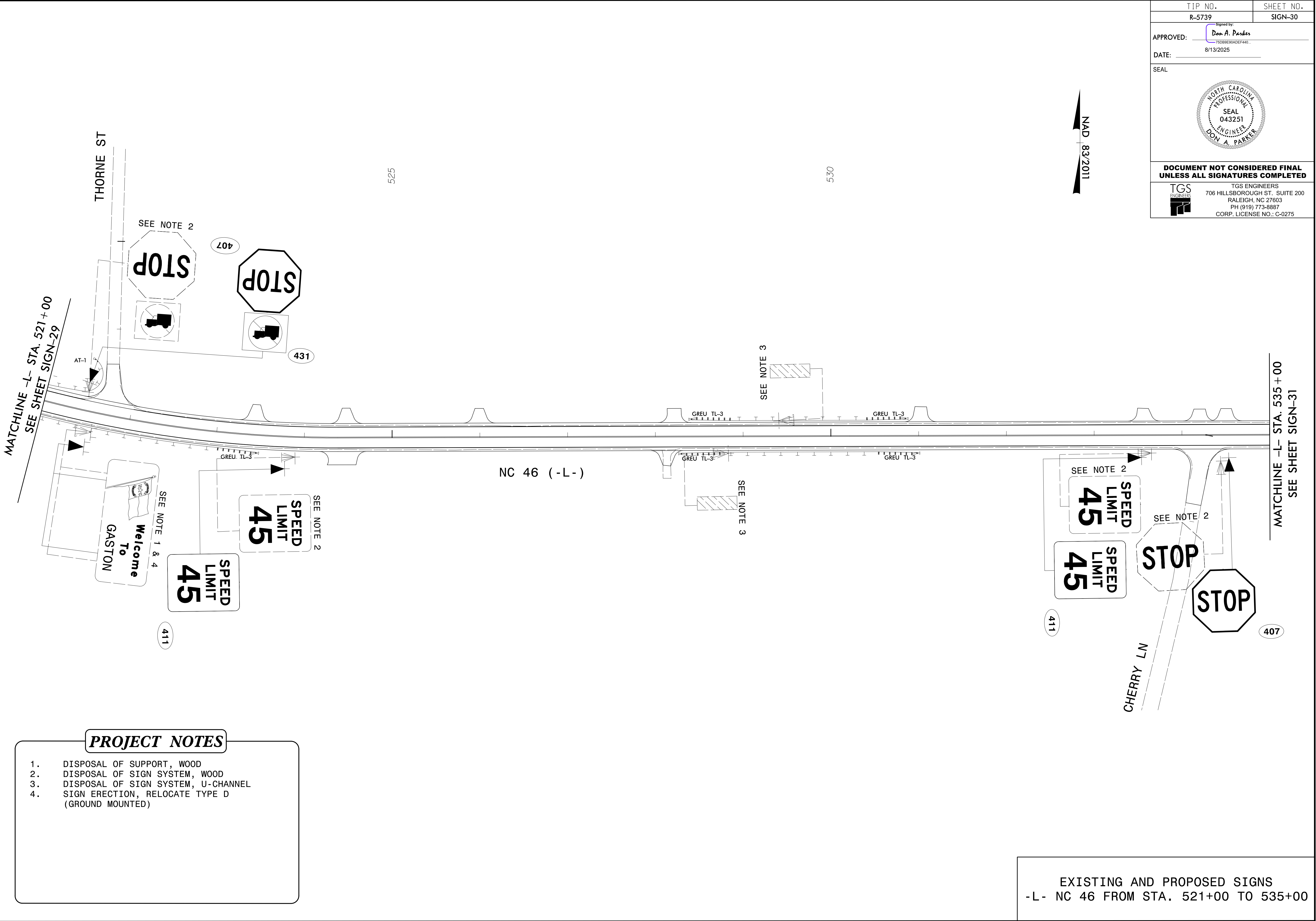
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 507+00 TO 521+00

12/16/2024
x:\nodot\p-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SIGN_29.dgn
User:tcbrannen

12/16/2024
x:\nodot\p-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_30.dgn
User:tcbrannen



TIP NO.
R-5739

SHEET NO.
SIGN-31

Signed by:
Don A. Parker
750B9E90ADE4F440...

APPROVED:

8/13/2025

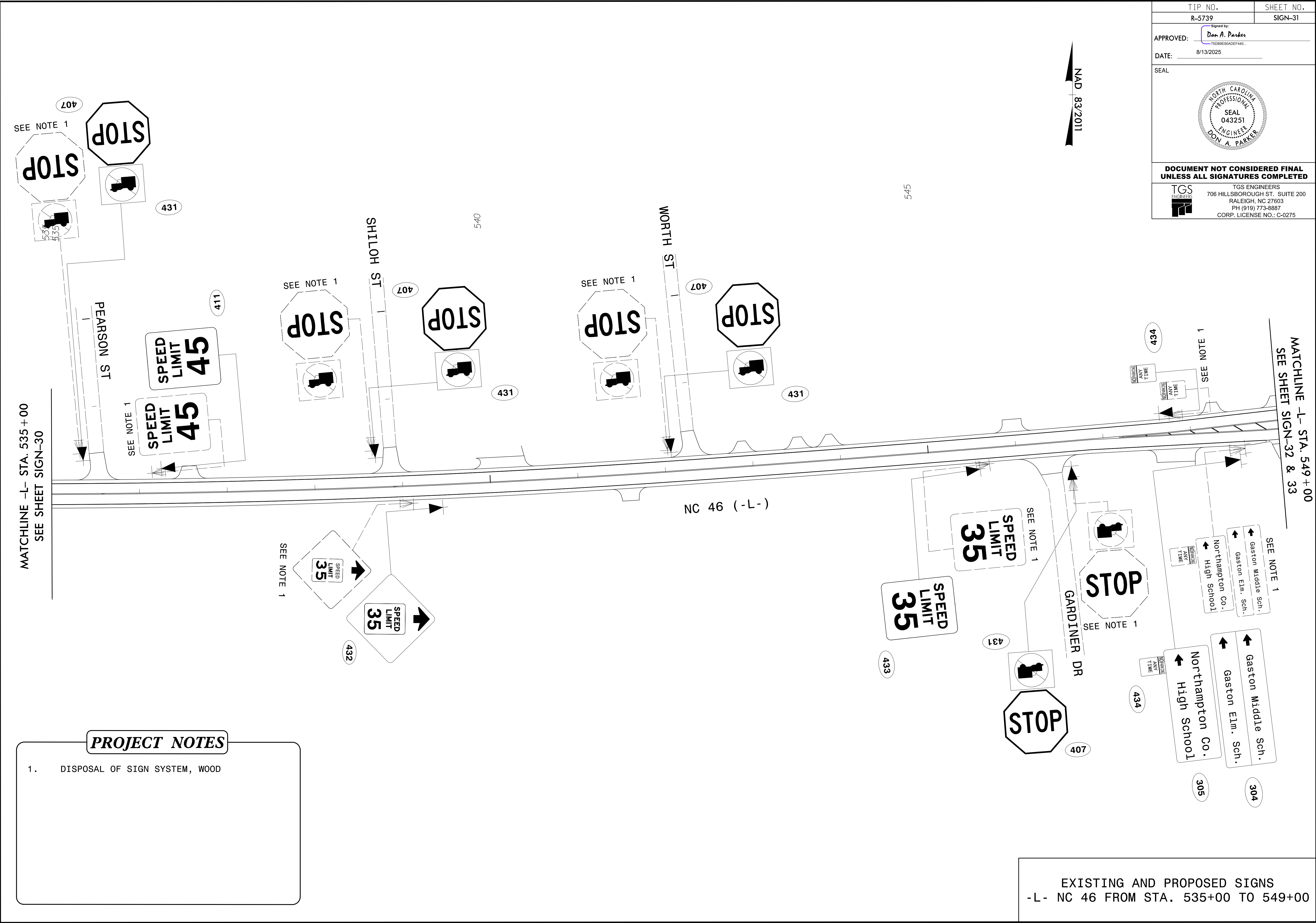
DATE:

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
706 HILLSBOROUGH ST., SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275



PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, WOOD

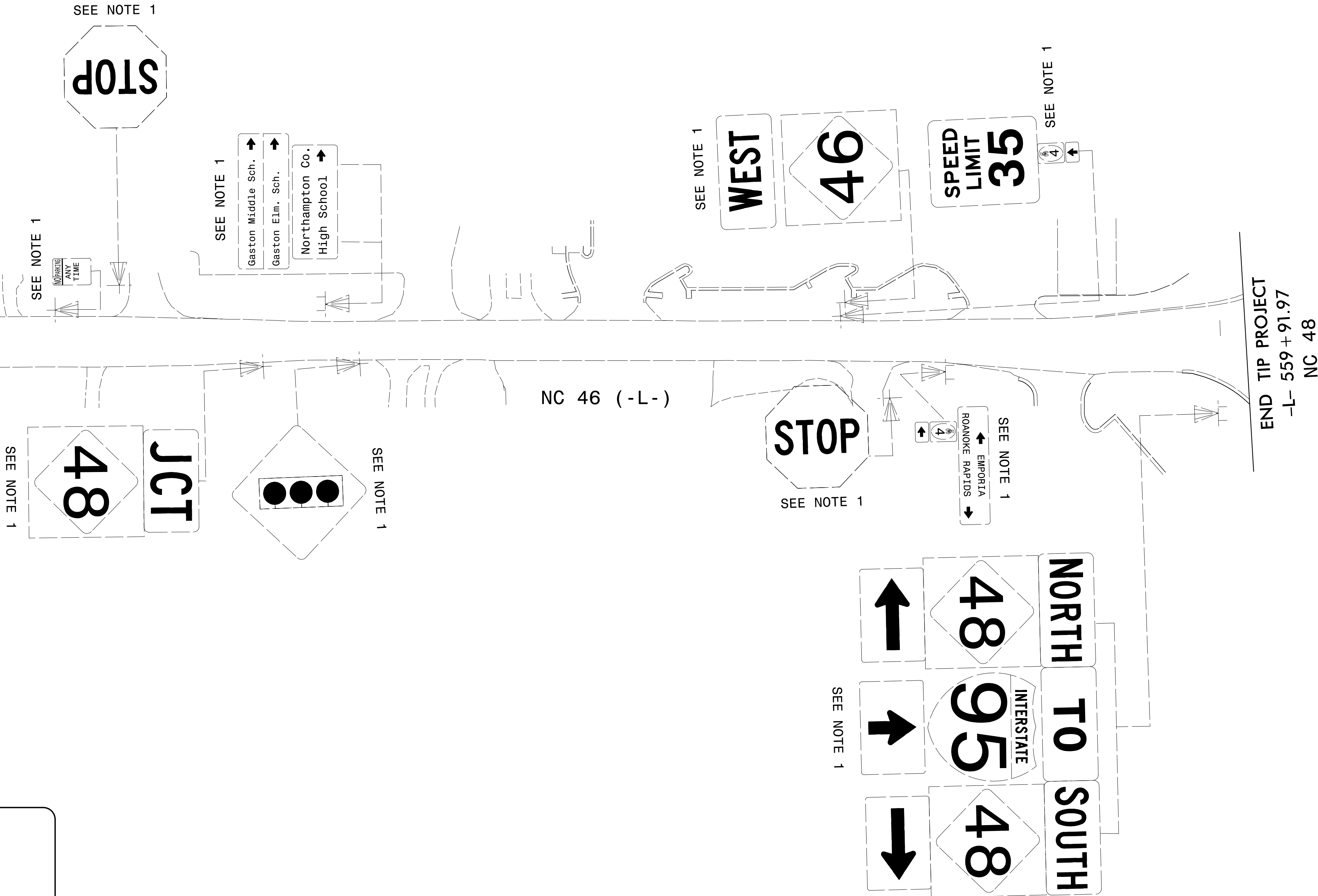
EXISTING AND PROPOSED SIGNS
-L- NC 46 FROM STA. 535+00 TO 549+00

12/16/2024
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User:cbrennan

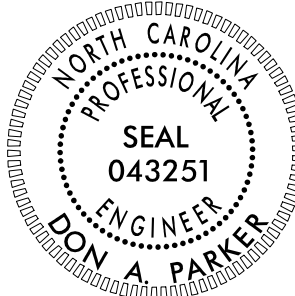
PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, WOOD

MATCHLINE -L- STA. 549 + 00
SEE SHEET SIGN-31



NAD 83/2011

TIP NO. R-5739	SHEET NO. SIGN-32
Signed by: Don A. Parker 7509B9E9DADEF440...	
APPROVED: 8/13/2025	
DATE:	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	

EXISTING SIGNS
-L- NC 46 FROM STA. 549+00 TO 559+91.97

12/16/2024
x:\nodot\1-5739\traffic\signing\cadd\signing layout plans\R-5739_Sgn_SGN_33.dgn
User:tcbrannen

MATCHLINE -L- STA. 549+00
SEE SHEET SIGN-31

513

NORTH

48

←

TO

INTERSTATE 95

↑

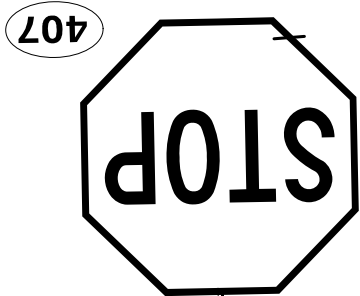
SOUTH

48

→

1

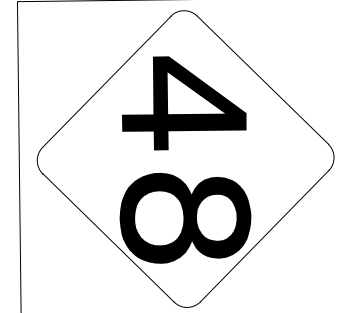
550



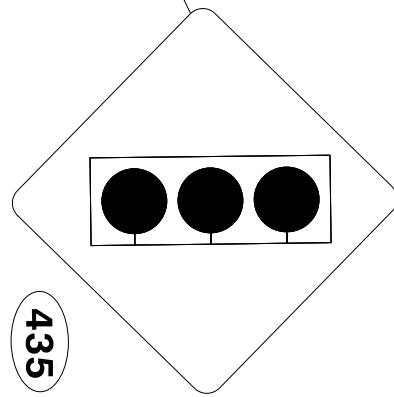
434

NO PARKING
ANY TIME

511



JCT



Gaston Middle Sch. ↑

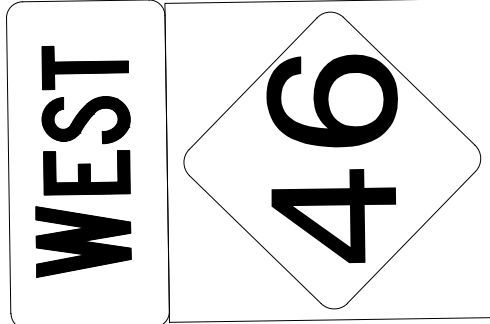
Gaston Elm. Sch. ↑

Northampton Co. High School ↑

322

321

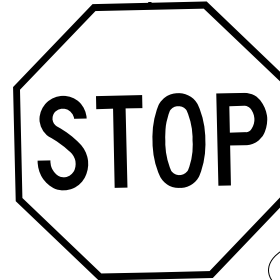
555



512

SPEED
LIMIT
35

433



436

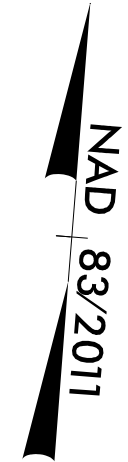
419

↑ EMPORIA
ROANOKE RAPIDS ↓

318

1

END TIP PROJECT
-L- 559+91.97
NC 48



TIP NO.	SHEET NO.
R-5739	SIGN-33
Signed by: <u>Don A. Parker</u>	
APPROVED: _____	
FSD089E90ADEF440...	
DATE: 8/13/2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8867 CORP. LICENSE NO.: C-0275

PROPOSED SIGNS
-L- NC 46 FROM STA. 549+00 TO 559+91.97