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9/14/2018
X:\K001\W-5212N\Traffic\Signing\CADD\Signing Layout Plans\W-5212N_Sgn_SGN_01(Tsh).dgn
User:smelvin

T.I.P.: W-5212N

CONTRACT: DL00183

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
GASTON COUNTY

LOCATION: NC 279 (DALLAS CHERRYVILLE HWY)
FROM SOUTH OF SR 1438 (ST MARK'S CHURCH RD) TO NORTH OF NC 275

ROADWAY STANDARD DRAWING

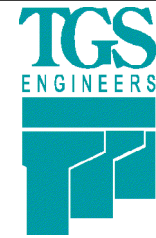
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" -
PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C.,
DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE
CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.50	ARROWS AND SHIELDS
903.10	GROUND MOUNTED SIGN SUPPORTS
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.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	15	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	360	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	25	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1210	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	70	EA.
4108000000	904	SIGN ERECTION, TYPE F	3	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	39	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	20	EA.
4237000000	907	STOCKPILE SIGN, D, E OR F	28	EA.

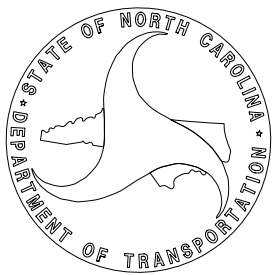
PLANS PREPARED FOR N.C.D.O.T. BY:



TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

JIMMY L. TERRY, PE PROJECT ENGINEER

SANDRA G. MELVIN DESIGN TECHNICIAN



PROJECT REFERENCE NO.	SHEET NO.
W-5212N	SIGN-1
APPROVED: _____	
DATE: _____	
SEAL	9/13/2018 5:53:08 AM PDT
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	E AND F SIGNS
SIGN-3	SIGN DESIGNS
SIGN-4 TO SIGN-9	SIGNING PLAN SHEETS

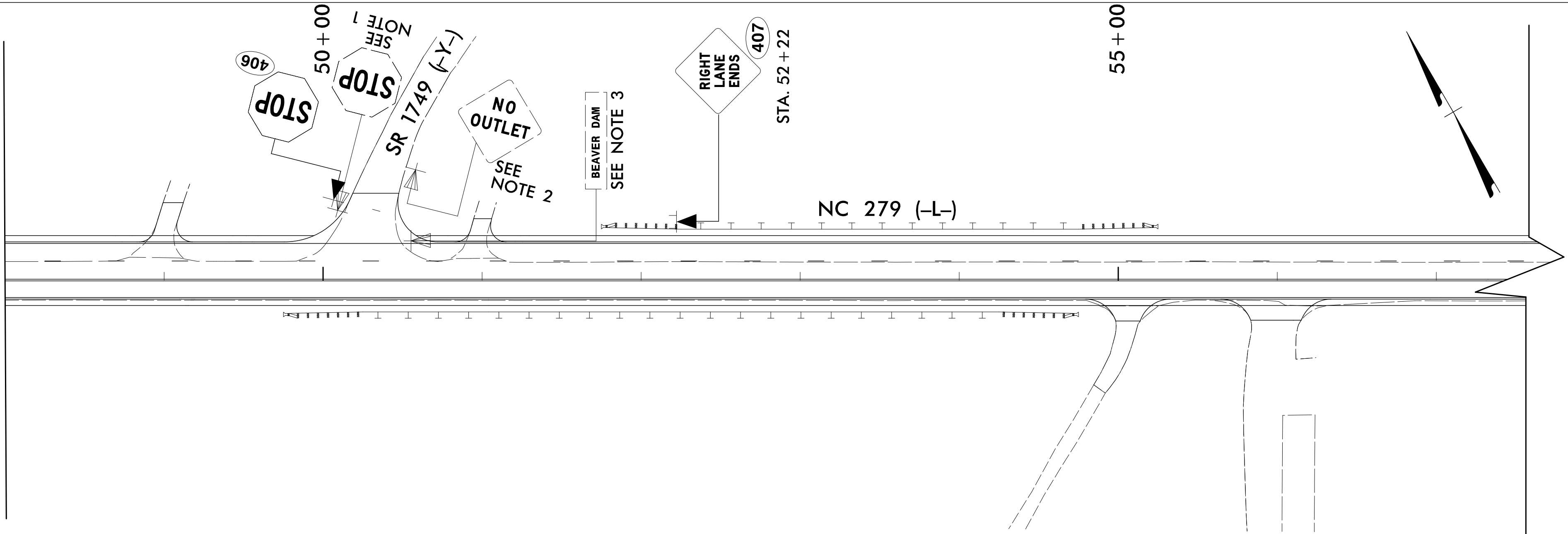
TYPE "E" AND "F" SIGNS

[illegible][illegible]

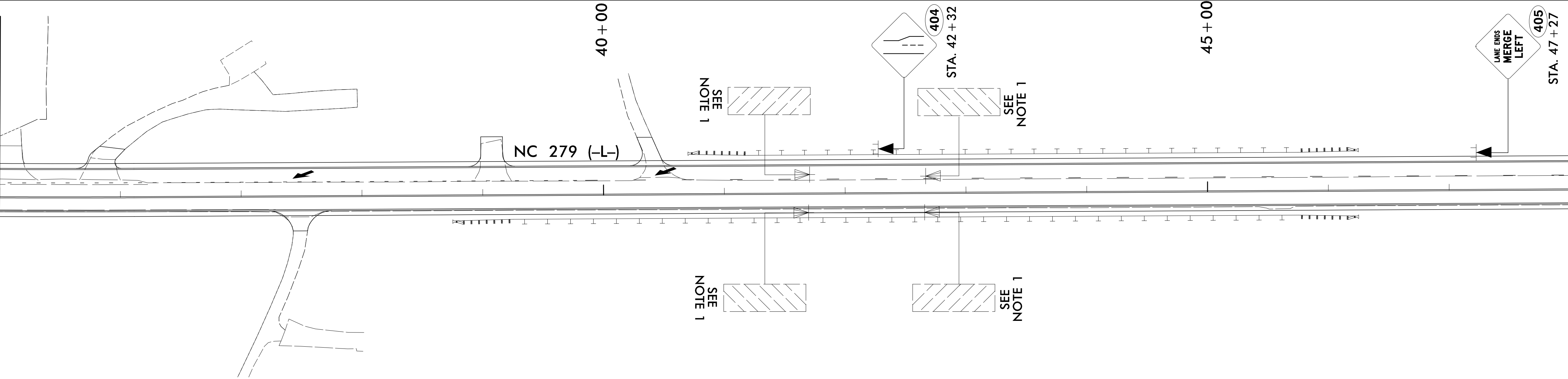
SIGN DESIGNS

9/14/2018
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User: jmelvin

MATCH LINE STA -L- 48+00
MATCH TO THIS SHEET



MATCH LINE STA -L- 35+00
MATCH TO THIS SHEET

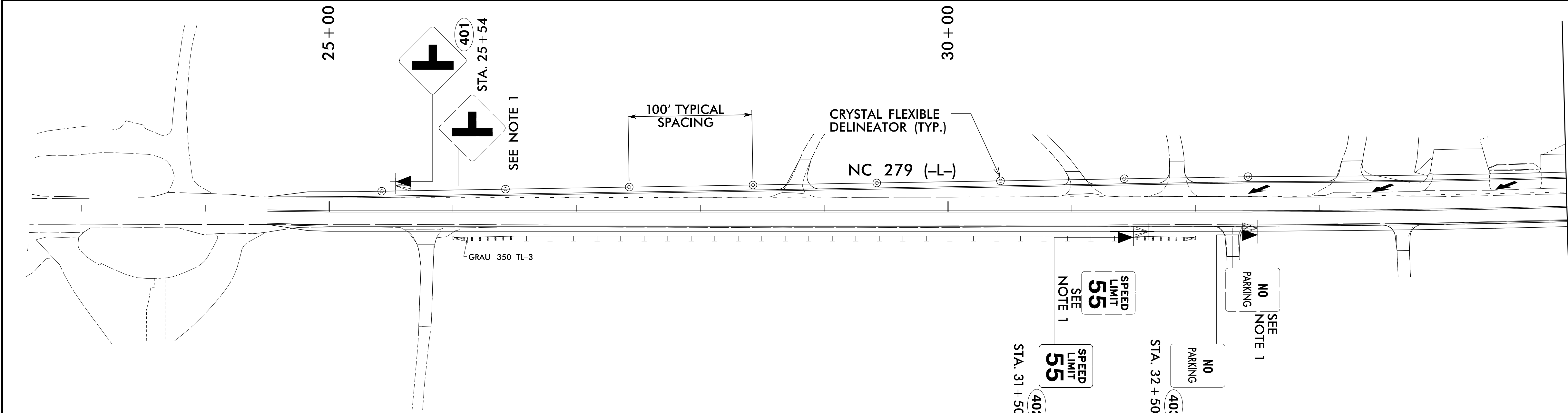


MATCH LINE STA -L- 48+00
MATCH TO THIS SHEET

PROJECT NOTES

- 1 - DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 - EXISTING SIGN SYSTEM TO REMAIN
- 3- STORE AND RELOCATE ON NEW SUPPORT

EXISTING AND PROPOSED SIGNS
-L- STA. 25+00 TO 58+00



MATCH LINE STA -L- 35+00
MATCH TO THIS SHEET

PROJECT REFERENCE NO.	SHEET NO.
W-5212N	SIGN-4

APPROVED: _____

DATE: _____

SEAL

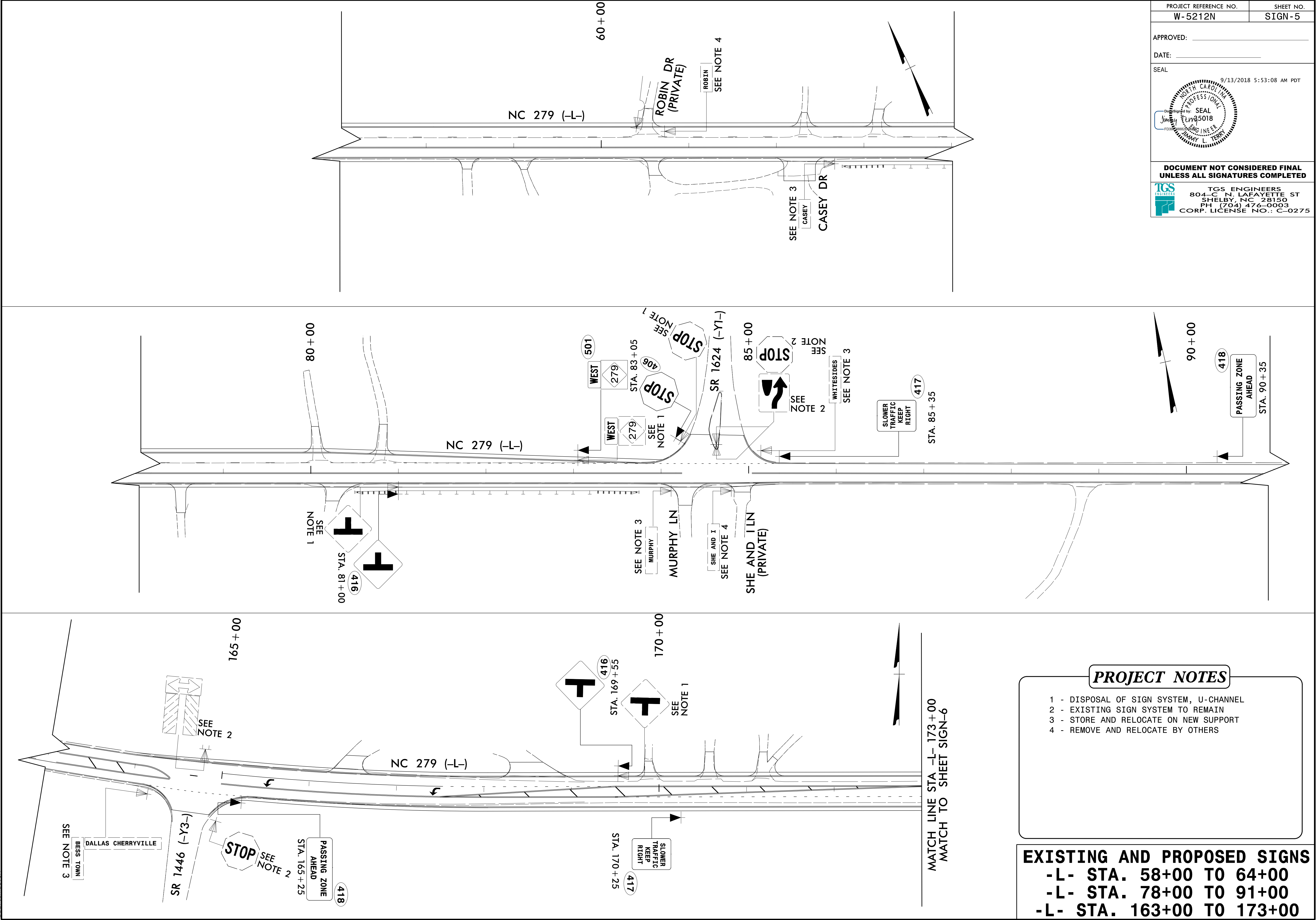
9/13/2018 5:53:08 AM PDT

Seal of the State of North Carolina, Professional Engineer, License No. 35018, J. MELVIN, FIDELITY+THOMAS, INC.

DOCUMENT NOT CONSIDERED FINAL
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TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH. (704) 476-0003
CORP. LICENSE NO.: C-0275

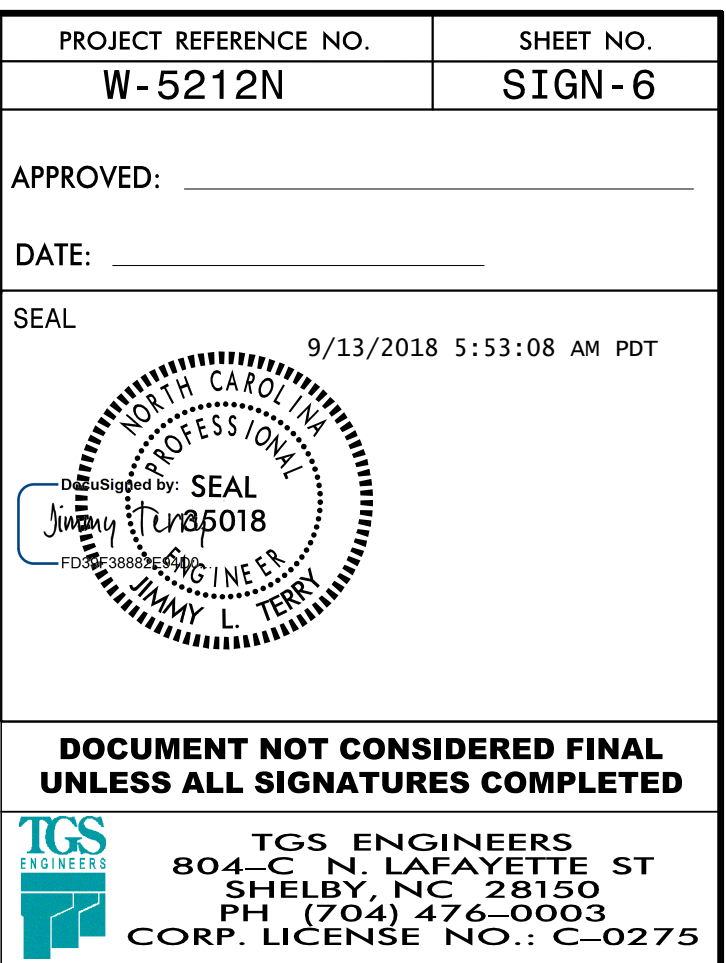
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User: jmelvin

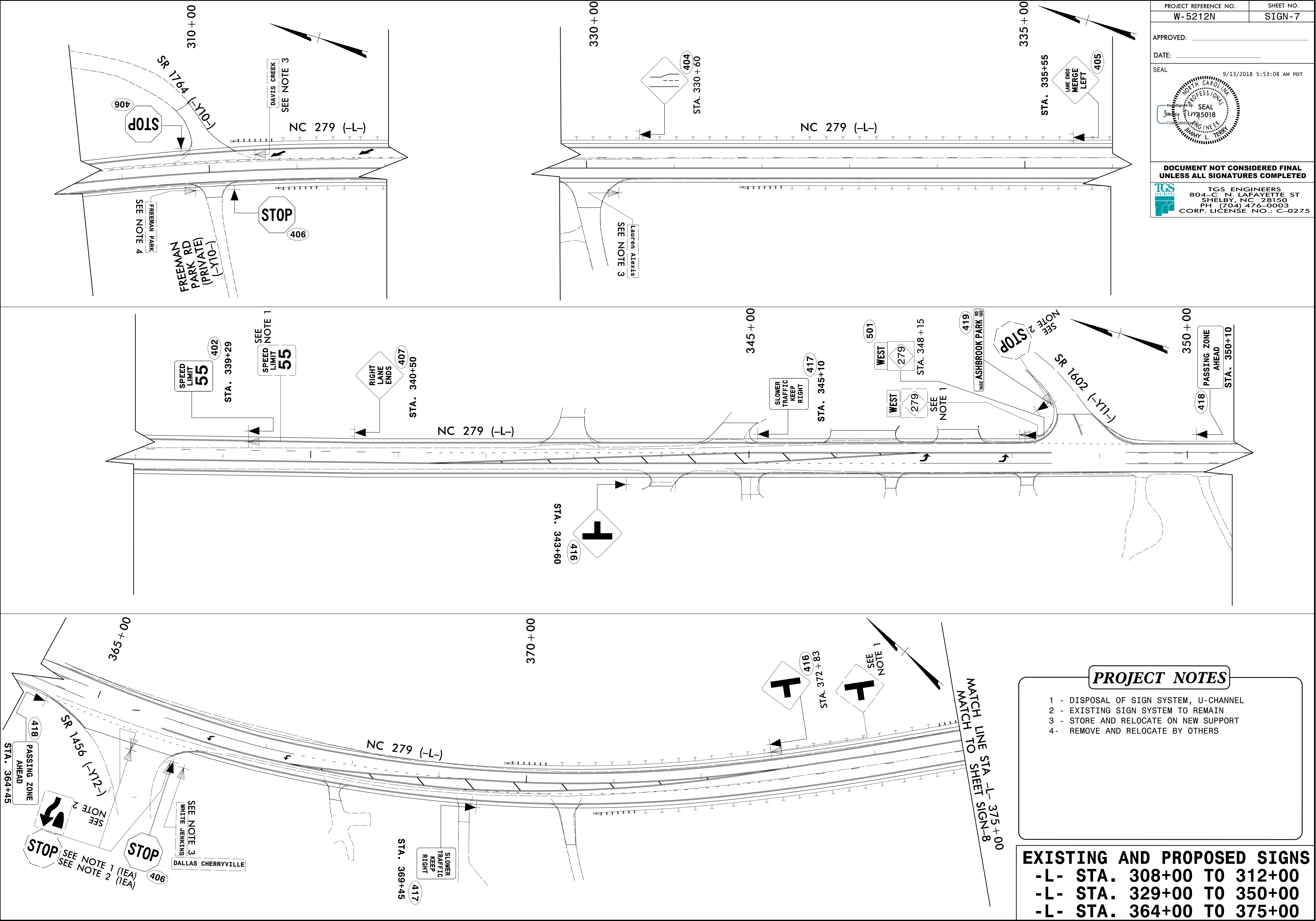


PROJECT NOTES

- 1 - DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 - EXISTING SIGN SYSTEM TO REMAIN
- 3 - STORE AND RELOCATE ON NEW SUPPORT
- 4 - REMOVE AND RELOCATE BY OTHERS

EXISTING AND PROPOSED SIGNS	
-L-	STA. 58+00 TO 64+00
-L-	STA. 78+00 TO 91+00
-L-	STA. 163+00 TO 173+00





PROJECT REFERENCE NO.	SHEET NO.
W-5212N	SIGN-7

APPROVED: _____

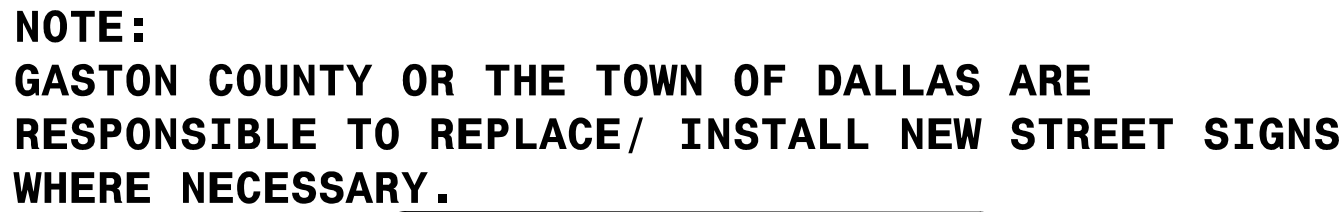
DATE: _____

SEAL 9/13/2018 5:53:08 AM PDT

Seal of Jimmy L. Terry, Professional Engineer, License No. 5018, State of North Carolina.

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TGS ENGINEERS
804-C N. LAFAYETTE ST
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275



PROJECT NOTES

- 1 - DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 - EXISTING SIGN SYSTEM TO REMAIN
- 3 - STORE AND RELOCATE ON NEW SUPPORT

EXISTING AND PROPOSED SIGNS

-L- STA. 412+00 TO 439+00

PROJECT REFERENCE NO.	SHEET NO.
W-2012N	SIGN-9
APPROVED: _____	
DATE: _____	
SEAL 9/13/2018 5:53:08 AM PDT  The seal is circular with "NORTH CAROLINA PROFESSIONAL ENGINEER" around the top half and "JIMMY L. TERRY" at the bottom. In the center, it says "STATE NO. 5018". A signature strip on the left shows "Doc Signed By: Jimmy L. Terry" and "FDSO: 09/13/2018".	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 TGS ENGINEERS 804-C N. LAFAYETTE ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	