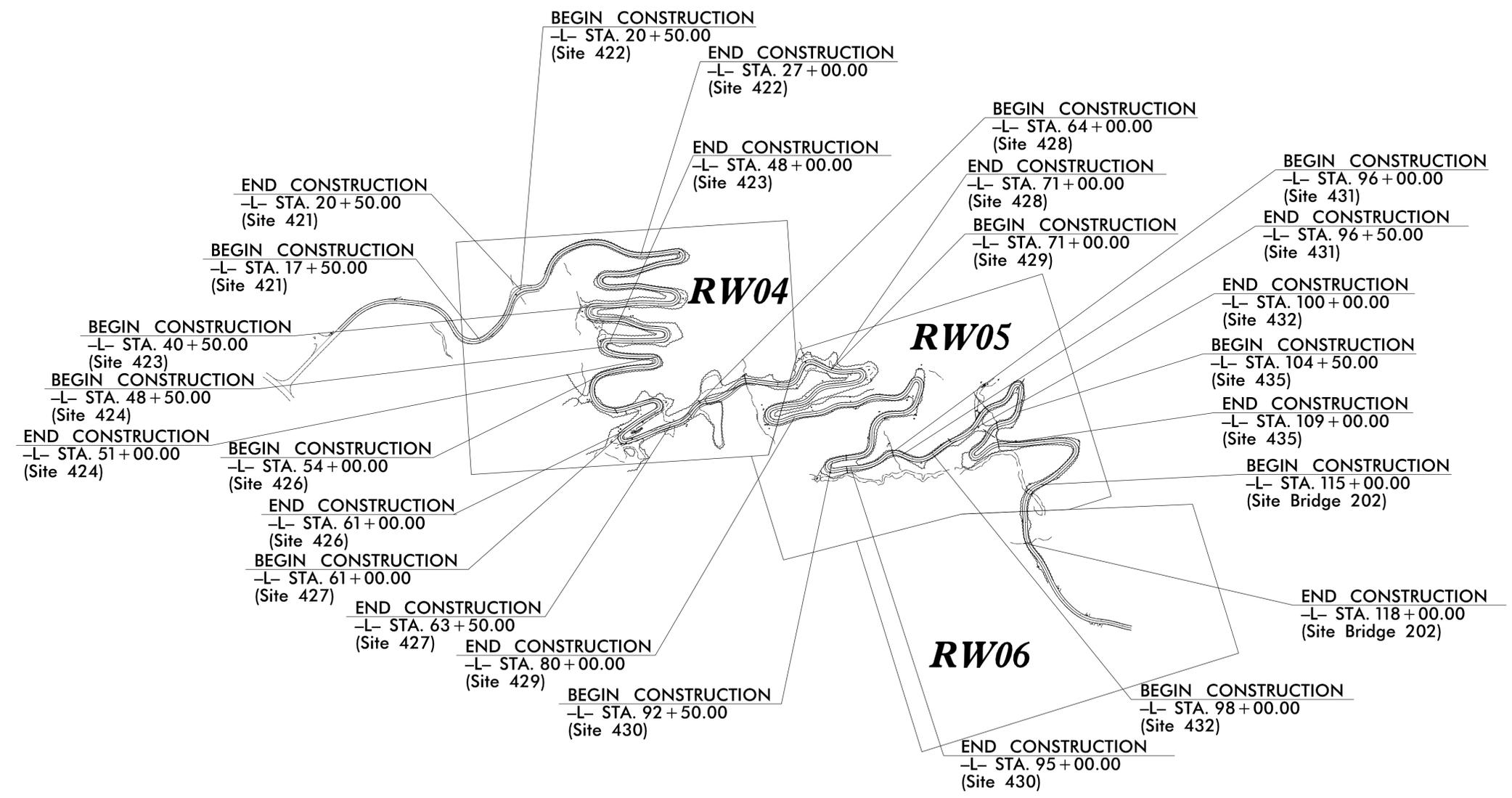


**TIP PROJECT: W03291**

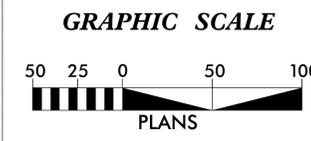
STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

SURVEY CONTROL, EXISTING CENTERLINES,  
 RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

**POLK COUNTY**



19-DEC-2025 12:49 SA:\surveyors\projects\ncdot\SR-151\Green River Cove Rd.\2025 RW STAKING\MTC\GreenRiverCoverRdSWB\_is\_r\_w01.dgn mcornewell AT M CORNWELL AP TOP



**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS-2" WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF NORTHING: 567,603.4421(ft) EASTING: 1,007,811.3508(ft) ELEVATION: 1,067.72(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999826341

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS-2" TO -L- STATION 10+00.00 IS S 14° 50' 19.41" W 4,906.234(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

TGS ENGINEERS  
 201 WEST MARION STREET  
 SUITE 200  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275

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2024 STANDARD SPECIFICATIONS

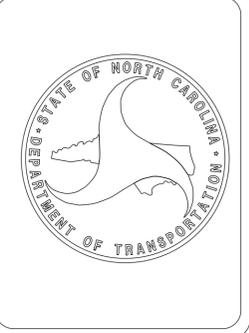
<b>RIGHT OF WAY DATE:</b> 11/5/2025	<b>LETTING DATE:</b> 4/21/2026
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**PROFESSIONAL LAND SURVEYOR**

Signed by:  
 Matthew Cornwell  
 ER039F11473E475

12/19/2025

Date:



# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION



PROJECT REFERENCE NO.	SHEET NO.
W03291	RW02C-1
<b>Location and Surveys</b>	
 GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

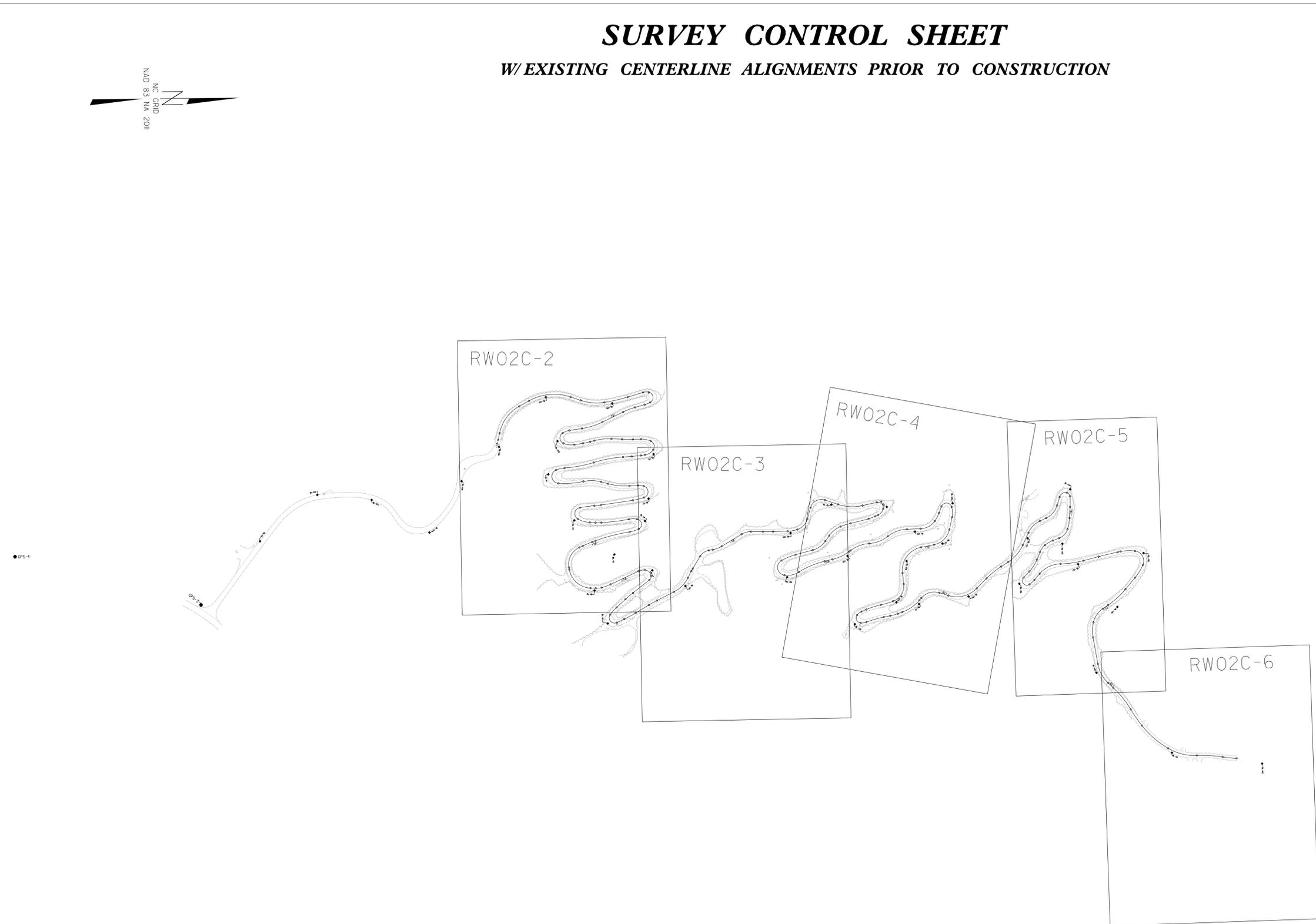
I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 3/7/2025 to 3/12/2025, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 16th day of December, 2025.

Professional Land Surveyor L-5617

REVISIONS

16-DEC-2025 10:31  
 E:\Projects\2025\Projects\NCDOT\_GrVr\_US176\Delivery\AREA-SWBK\C\_Sheets\SWBK\_LLS\_RW02C-1.WSP-L-251216.dgn  
 USL6729784 AT 4:22HYHM3



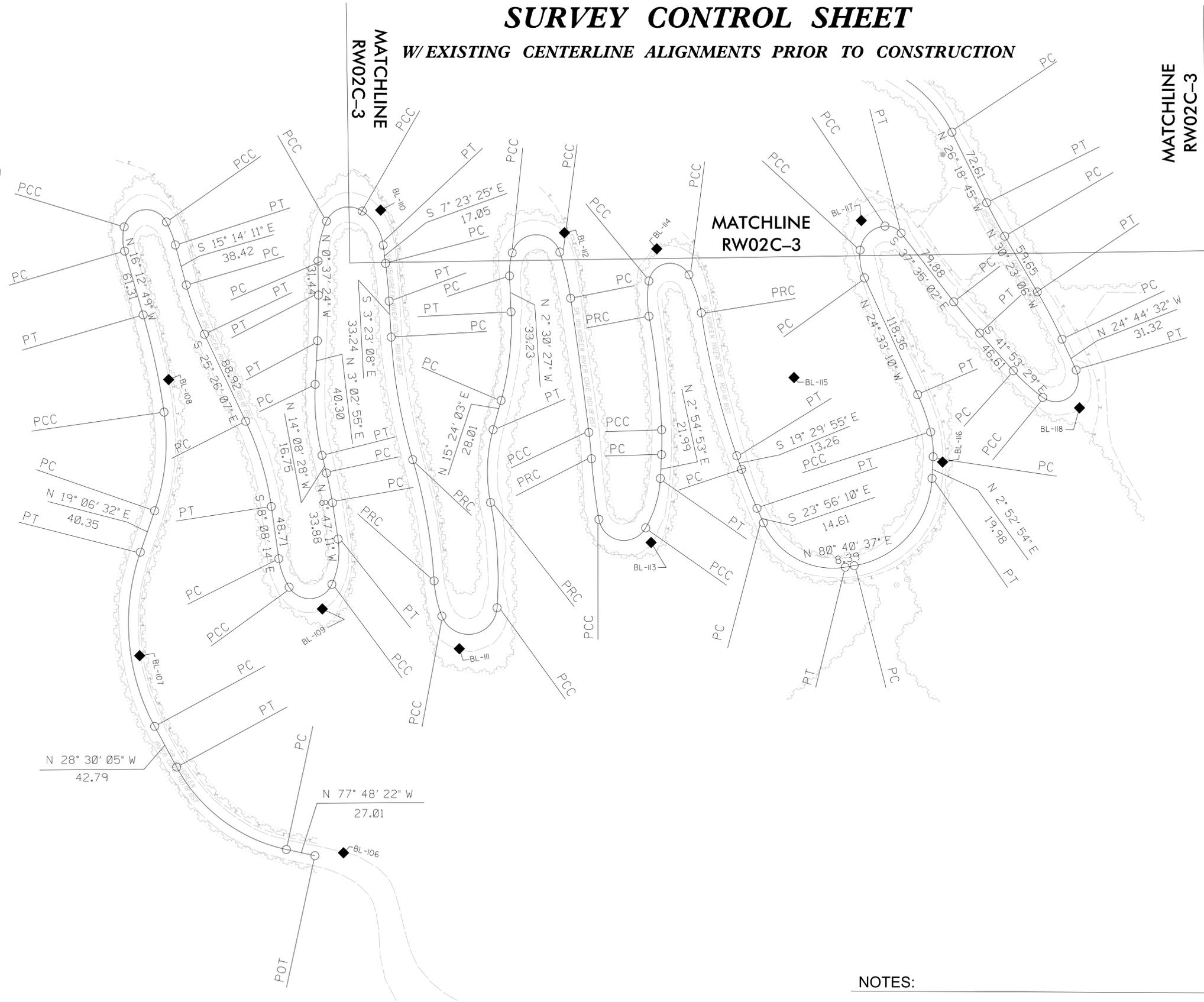
### NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.



# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION



PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-2
Location and Surveys	
 GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241	
	
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 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

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This 16th day of December, 2025.

Professional Land Surveyor L-5617

### NOTES:

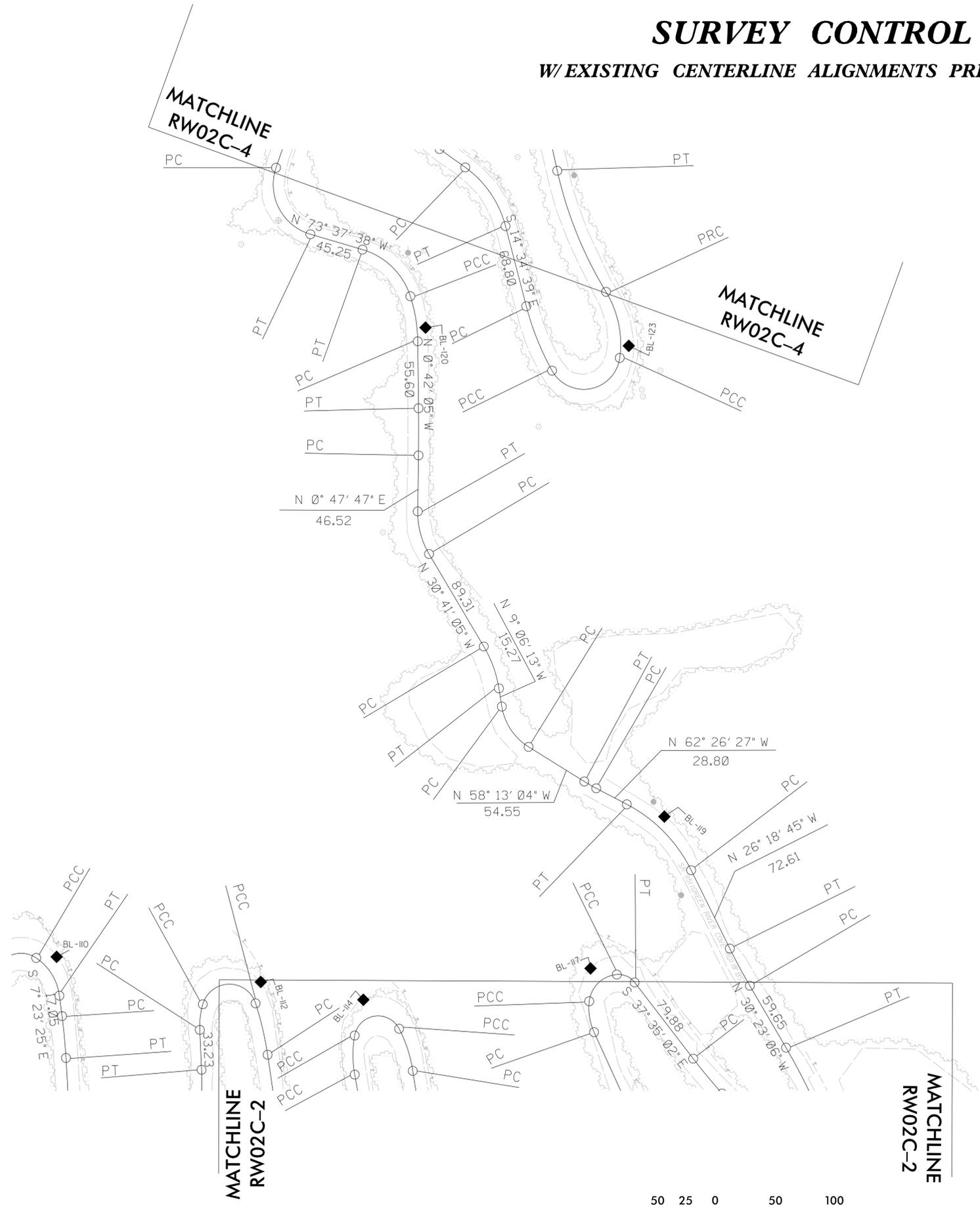
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.



# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-3
<b>Location and Surveys</b>	
 GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



REVISIONS

16-DEC-2025 09:25  
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 USL672784 AT 42HYHM3

I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

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This 16th day of December, 2025.

Professional Land Surveyor L-5617

### NOTES:

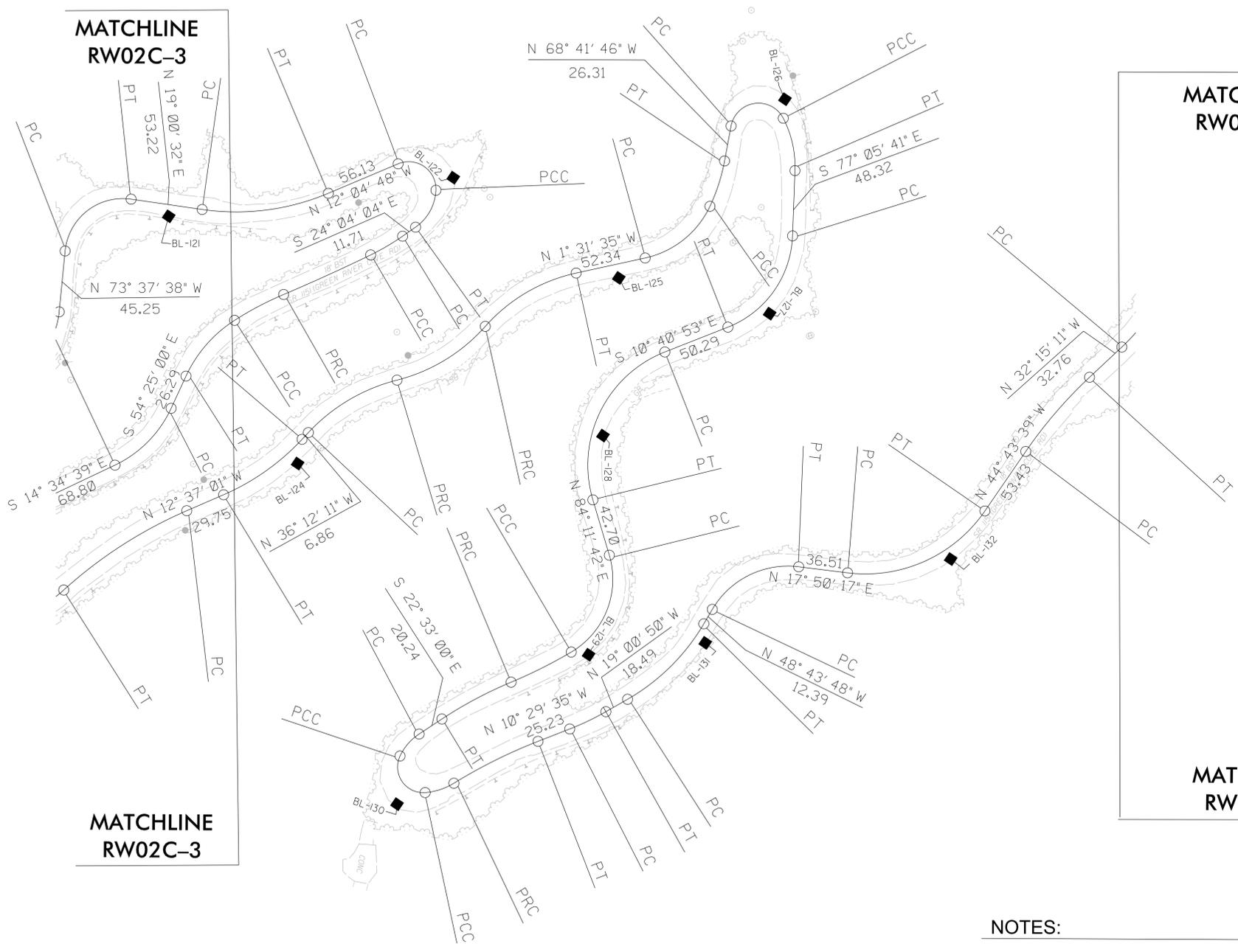
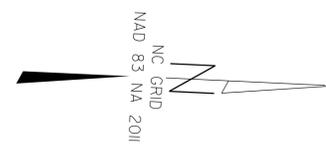
1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
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# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-4
<b>Location and Surveys</b>	
 GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM 0-2641	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 3/7/2025 to 3/12/2025, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 16th day of December, 2025.

Professional Land Surveyor L-5617

REVISIONS

16-DEC-2025 09:27  
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 USL672784 AT 42HYHM3

### NOTES:

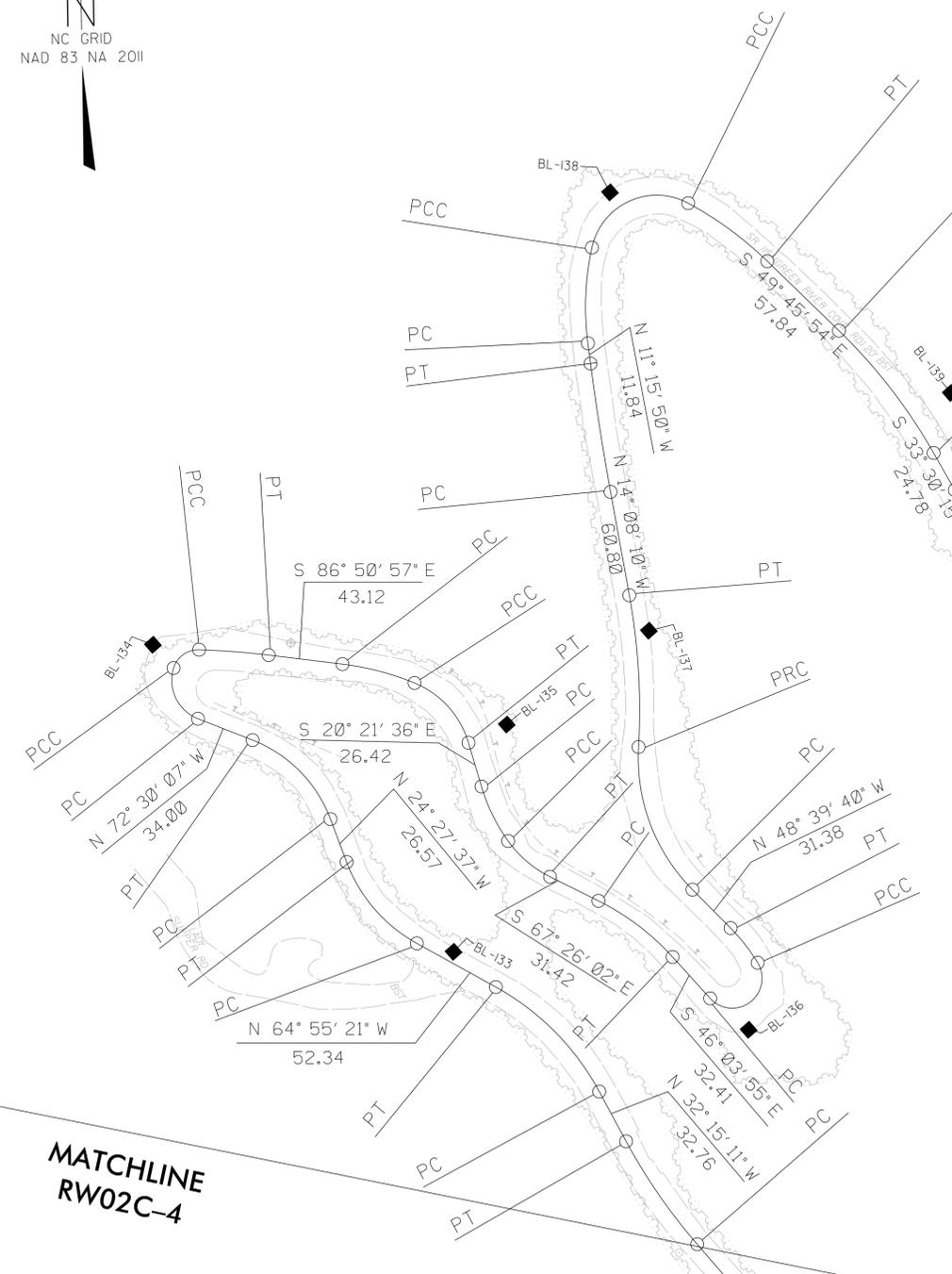
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.



# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-5
<b>Location and Surveys</b>	
 GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

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 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

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This 16th day of December, 2025.

Professional Land Surveyor L-5617

REVISIONS

16-DEC-2025 09:29  
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 USL672784 AT 42HYHM3

### NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
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# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-7
<b>Location and Surveys</b>	
<p style="font-size: small; margin: 0;">GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241</p>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

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This 16th day of December, 2025.

Professional Land Surveyor L-5617

BL	POINT	DESC.	NORTH	EAST	ELEVATION
4		MAG	561901.9420	1006612.7150	2024.01
3			562613.7297	1006804.9904	2019.65
101		MAG	562842.6967	1006563.6249	2000.09
102		MAG	563064.5175	1006388.4382	1988.53
103		MAG	563272.8397	1006409.8273	1983.33
104		NL	563492.9166	1006537.2907	1982.85
105		MAG	563618.7878	1006341.8431	1965.62
106		MAG	563763.5372	1006212.0612	1947.71
107		MAG	563945.4455	1006023.5008	1923.50
108		MAG	564200.1174	1006050.3204	1908.79
109		MAG	563988.5521	1006192.4981	1874.09
110		MAG	564356.4992	1006246.4560	1838.16
111		MAG	563951.8522	1006319.2267	1818.57
112		MAG	564335.6312	1006416.4590	1774.99
113		MAG	564049.8522	1006496.6393	1749.89
114		MAG	564320.8202	1006501.9055	1731.44
115			564202.0500	1006628.8367	1705.62
116		1/2" REB CAP	564124.0842	1006766.2662	1675.77
117		MAG	564346.9007	1006691.1127	1641.41
118		MAG	564174.0525	1006892.9474	1613.05
119		MAG	564472.9794	1006752.6131	1577.24
120		MAG	564879.1480	1006553.6833	1542.10
121		MAG	565036.9986	1006446.8708	1531.18
122		MAG	565249.6118	1006458.2048	1509.19
123		MAG	564864.0022	1006722.9709	1476.63
124		R/C	565096.7161	1006644.4430	1466.70
125		R/C	565356.3182	1006553.9841	1447.58
126		MAG	565502.0813	1006447.0885	1435.66
127		MAG	565461.2928	1006600.8543	1422.45
128		MAG	565322.9999	1006666.4205	1402.68
129		MAG	565282.2483	1006823.7681	1395.59
130		MAG	565122.0450	1006905.8785	1386.42
131		MAG	565368.8805	1006831.2849	1366.05
132		MAG	565559.2547	1006804.3870	1351.01
133		MAG	565788.2921	1006584.1827	1334.69
134		MAG	565954.0321	1006398.3143	1315.78
135			565921.5868	1006606.2935	1298.43
136		MAG	565754.6291	1006758.0689	1286.00
137		MAG	565981.2406	1006684.9965	1263.58
138		MAG	566232.8436	1006645.6805	1239.56
139		REBCAP	566130.0961	1006850.7224	1217.97
140		REBCAP	566047.1572	1007101.9899	1202.30
141		MAG	566333.3470	1007411.2920	1171.34
142		1/2" REBCAP	566679.0349	1007456.9033	1147.59
1			567029.4900	1007583.3500	1111.58
2			567603.4400	1007811.3500	1067.72

REVISIONS

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 USL672784 AT 42HYHW3

**NOTES:**

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-8
<b>Location and Surveys</b>	
GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	563114.735	1006389.613	N 00°18'53.9" W	75.27					
LINE									
PC	563190.000	1006389.199	N 10°49'09.2" E	107.23	22°16'06.1"(RT)	20°38'08.4"	107.91	54.65	277.65
CURVE									
PCC	563295.336	1006409.328	N 38°09'26.1" E	70.15	32°24'27.9"(RT)	45°34'52.9"	71.10	36.53	125.70
CURVE									
PT	563350.500	1006452.671	N 54°21'40.1" E	52.49					
LINE									
PC	563381.085	1006495.331	N 07°00'27.6" E	126.51	94°42'24.9"(LT)	66°37'22.8"	142.15	93.37	86.00
CURVE									
PT	563506.654	1006510.766	N 40°20'44.8" W	32.61					
LINE									
PC	563531.506	1006489.656	N 52°46'10.2" W	83.47	24°50'50.7"(LT)	29°32'02.1"	84.13	42.74	194.00
CURVE									
PT	563582.010	1006423.193	N 65°11'35.5" W	23.89					
LINE									
PC	563592.034	1006401.506	N 69°07'47.5" W	34.33	07°52'24.0"(LT)	22°55'05.9"	34.35	17.20	250.00
CURVE									
PT	563604.263	1006369.431	N 73°03'59.5" W	57.19					
LINE									
PC	563620.920	1006314.721	N 45°02'47.7" W	70.47	56°02'23.6"(RT)	76°23'39.7"	73.36	39.91	75.00
CURVE									
PT	563670.707	1006264.853	N 17°01'35.9" W	30.77					
LINE									
PC	563700.129	1006255.843	N 46°41'17.1" W	84.13	59°19'22.5"(LT)	67°24'24.5"	88.01	48.41	85.00
CURVE									
PT	563757.839	1006194.628	N 76°20'58.4" W	44.19					
LINE									
PC	563768.268	1006151.683	N 56°42'15.9" W	89.43	39°17'24.9"(RT)	43°04'46.3"	91.20	47.48	133.00
CURVE									
PT	563817.360	1006076.935	N 37°03'33.5" W	30.26					
LINE									
PC	563841.506	1006058.701	N 28°36'56.9" W	62.84	16°53'13.1"(RT)	26°46'25.4"	63.07	31.77	214.00
CURVE									
PT	563896.675	1006028.602	N 20°10'20.3" W	5.53					
LINE									
PC	563901.869	1006026.694	N 14°27'51.4" W	37.60	11°24'57.8"(RT)	30°18'54.8"	37.66	18.89	189.00
CURVE									
PT	563938.273	1006017.303	N 08°45'22.5" W	14.97					
LINE									
PC	563953.070	1006015.024	N 04°47'07.4" E	84.29	27°04'59.7"(RT)	31°49'51.6"	85.08	43.35	180.00
CURVE									
PT	564037.071	1006022.056	N 18°19'37.3" E	49.97					
LINE									
PC	564084.504	1006037.768	N 05°20'07.5" E	87.23	25°58'59.6"(LT)	29°32'02.1"	87.98	44.76	194.00
CURVE									
PT	564171.352	1006045.879	N 07°39'22.3" W	10.04					
LINE									
PC	564181.300	1006044.542	N 11°20'42.3" W	57.91	07°22'40.1"(LT)	12°43'56.6"	57.95	29.01	450.00
CURVE									
PT	564238.074	1006033.151	N 15°02'02.4" W	94.10					
LINE									
PC	564328.955	1006008.741	N 69°31'58.0" E	42.91	169°08'00.8"(RT)	265°52'25.3"	63.61	226.57	21.55
CURVE									
PT	564343.959	1006048.939	S 25°54'01.6" E	9.43					
LINE									
PC	564335.475	1006053.059	S 19°59'38.0" E	14.41	11°48'47.3"(RT)	81°51'04.0"	14.43	7.24	70.00
CURVE									
PT	564321.936	1006057.985	S 14°05'14.3" E	24.19					
LINE									
PC	564298.473	1006063.873	S 20°04'25.1" E	70.92	11°58'21.6"(LT)	16°51'06.1"	71.05	35.65	340.00
CURVE									
PT	564231.863	1006088.214	S 26°03'35.9" E	59.83					
LINE									
PC	564178.116	1006114.497	S 14°42'41.9" E	132.23	22°41'47.9"(RT)	17°03'08.3"	133.10	67.43	336.00
CURVE									
PT	564050.220	1006148.078	S 03°21'48.0" E	24.63					
LINE									
PC	564025.633	1006149.523	S 49°33'34.6" E	39.41	92°23'33.3"(LT)	209°52'28.7"	44.02	28.46	27.30
CURVE									
PT	564000.072	1006179.514	N 84°14'38.8" E	4.44					
LINE									
PC	564000.517	1006183.931	N 39°08'13.7" E	41.37	90°12'50.2"(LT)	196°13'06.3"	45.98	29.31	29.20
CURVE									
PT	564032.607	1006210.044	N 05°58'11.4" W	12.15					
LINE									
PC	564044.696	1006208.780	N 06°54'34.1" W	14.92	01°52'45.4"(LT)	12°35'32.9"	14.92	7.46	455.00
CURVE									
PT	564059.511	1006206.984	N 07°50'56.8" W	16.77					
LINE									
PC	564076.126	1006204.694	N 10°59'04.0" W	49.77	06°16'14.3"(LT)	12°35'32.9"	49.80	24.92	455.00
CURVE									
PT	564124.986	1006195.210	N 14°07'11.1" W	12.93					
LINE									
PC	564137.525	1006192.056	N 05°06'30.2" W	59.52	18°01'21.9"(RT)	30°09'20.4"	59.77	30.13	190.00
CURVE									
PT	564196.808	1006186.757	N 03°54'10.8" E	40.08					
LINE									
PC	564236.791	1006189.484	N 01°11'38.3" E	47.26	05°25'05.0"(LT)	11°27'33.0"	47.28	23.66	500.00
CURVE									
PT	564284.044	1006190.469	N 01°30'54.2" W	26.75					
LINE									
PC	564310.787	1006189.762	N 13°54'36.0" E	37.30	30°51'00.4"(RT)	81°43'01.0"	37.75	19.35	70.11
CURVE									
PT	564346.991	1006198.728	N 83°11'08.9" E	37.14	107°42'05.3"(RT)	249°06'43.5"	43.23	31.48	23.00
CURVE									
PCC	564351.399	1006235.610	S 23°48'32.8" E	35.67	38°18'31.2"(RT)	105°25'08.0"	36.34	18.88	54.35
CURVE									
PT	564318.768	1006250.008	S 04°39'17.2" E	72.77					
LINE									
PC	564246.236	1006255.914	S 09°59'38.3" E	128.41	10°40'42.2"(LT)	08°18'13.5"	128.60	64.49	690.00
CURVE									
PT	564119.773	1006278.199	S 15°19'59.4" E	24.70					
LINE									
PC	564095.953	1006284.730							

I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and vertical accuracy to Class A. Field work was performed from 3/7/2025 to 3/12/2025, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 16th day of December, 2025.

Professional Land Surveyor L-5617

**NOTES:**

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

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 USL672784

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL. CONTINUED POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
CURVE			S 11°01'43.0" E	30.02	08°36'32.9"(RT)	28°38'52.4"	30.05	15.05	200.00
PT	564066.484	1006290.474							
LINE			S 06°43'26.5" E	61.19					
PC	564005.716	1006297.638							
CURVE			S 18°18'00.2" E	23.58	23°09'07.4"(LT)	97°30'07.8"	23.75	12.04	58.76
PCC	563983.325	1006305.043							
CURVE			N 79°45'32.9" E	43.29	140°43'46.3"(LT)	249°19'44.0"	56.44	64.41	22.98
PCC	563991.021	1006347.641							
CURVE			N 03°22'25.6" E	41.75	12°02'28.4"(LT)	28°47'07.1"	41.83	20.99	199.05
PT	564032.703	1006350.098							
LINE			N 02°38'48.6" W	60.64					
PC	564093.274	1006347.298							
CURVE			N 06°43'33.0" E	69.05	18°44'43.2"(RT)	27°01'34.7"	69.36	34.99	212.00
PT	564161.849	1006355.385							
LINE			N 16°05'54.6" E	40.50					
PC	564200.761	1006366.615							
CURVE			N 03°50'25.0" E	56.48	24°30'59.2"(LT)	43°04'46.3"	56.91	28.90	133.00
PT	564257.111	1006370.398							
LINE			N 08°25'04.6" W	26.62					
PC	564283.444	1006366.501							
CURVE			N 04°36'55.2" W	26.52	07°36'18.8"(RT)	28°39'35.5"	26.54	13.29	199.92
PCC	564309.874	1006364.367							
CURVE			N 84°35'23.1" E	52.25	170°48'17.7"(RT)	218°36'09.9"	78.13	325.93	26.21
PCC	564314.801	1006416.386							
CURVE			S 08°32'25.8" E	37.93	02°56'04.7"(RT)	07°44'08.1"	37.94	18.97	740.68
PT	564277.289	1006422.019							
LINE			S 07°04'23.4" E	18.12					
PC	564259.311	1006424.250							
CURVE			S 08°07'57.7" E	36.98	02°07'08.4"(LT)	05°43'46.5"	36.98	18.49	1000.00
PT	564222.701	1006429.482							
LINE			S 09°11'31.9" E	52.37					
PC	564171.005	1006437.847							
CURVE			S 05°50'02.4" E	58.58	06°42'59.0"(RT)	11°27'33.0"	58.61	29.34	500.00
PT	564112.730	1006443.802							
LINE			S 02°28'32.9" E	22.44					
PC	564090.313	1006444.771							
CURVE			S 11°37'23.6" E	15.90	18°17'41.5"(LT)	114°35'29.6"	15.97	8.05	50.00
PT	564074.741	1006447.974							
LINE			S 20°46'14.4" E	6.17					
PC	564068.968	1006450.164							
CURVE			N 88°13'02.0" E	48.24	142°01'27.3"(LT)	224°36'04.5"	63.23	74.14	25.51
PCC	564070.469	1006498.384							
CURVE			N 08°35'13.4" E	50.40	17°14'09.8"(LT)	34°03'58.8"	50.60	25.49	168.19
PT	564120.308	1006505.910							
LINE			N 00°01'51.5" W	35.13					
PC	564155.437	1006505.891							
CURVE			N 03°27'34.0" W	54.66	06°51'25.1"(LT)	12°32'14.5"	54.69	27.38	457.00
PT	564209.997	1006502.593							
LINE			N 06°53'16.6" W	66.53					
PC	564276.048	1006494.614							
CURVE			N 36°15'44.3" E	32.92	86°18'01.7"(RT)	238°02'17.3"	36.25	22.56	24.07
PT	564302.595	1006514.088							
LINE			N 79°24'45.1" E	1.95					
PC	564302.954	1006516.009							
CURVE			S 58°27'54.8" E	25.26	84°14'40.1"(RT)	304°16'45.2"	27.69	17.03	18.83
PT	564289.743	1006537.538							
LINE			S 16°20'34.8" E	5.88					
PC	564284.099	1006539.193							
CURVE			S 12°55'27.6" E	17.89	06°50'14.5"(RT)	38°11'49.9"	17.90	8.96	150.00
PT	564266.662	1006543.194							
LINE			S 09°30'20.3" E	16.60					
PC	564250.291	1006545.935							
CURVE			S 13°24'35.7" E	90.97	07°48'30.7"(LT)	08°34'38.0"	91.04	45.59	668.00
PT	564161.804	1006567.032							
LINE			S 17°18'51.0" E	76.11					
PC	564089.140	1006589.684							
CURVE			S 24°43'52.9" E	26.34	14°50'03.8"(LT)	56°10'20.4"	26.41	13.28	102.00
PT	564065.220	1006600.702							
LINE			S 32°08'54.8" E	8.67					
PC	564057.882	1006605.314							
CURVE			S 69°33'46.9" E	87.25	74°49'44.1"(LT)	79°47'56.9"	93.77	54.92	71.80
PT	564027.417	1006687.070							
LINE			N 73°01'21.1" E	10.40					
PC	564030.453	1006697.012							
CURVE			N 40°26'21.1" E	90.36	65°10'00.0"(LT)	68°17'26.0"	95.43	53.62	83.90
PT	564099.229	1006755.626							
LINE			N 07°51'21.1" E	10.26					
PC	564109.390	1006757.028							
CURVE			N 06°18'35.8" W	59.69	28°19'53.9"(LT)	46°58'58.8"	60.30	30.78	121.95
PT	564168.718	1006750.468							
LINE			N 20°28'32.8" W	11.54					
PC	564179.528	1006746.432							
CURVE			N 23°09'50.5" W	46.90	05°22'35.5"(LT)	11°27'33.0"	46.92	23.48	500.00
PT	564222.648	1006727.982							
LINE			N 25°51'08.3" W	11.99					
PC	564233.440	1006722.753							
CURVE			N 22°20'39.6" W	61.19	07°00'57.4"(RT)	11°27'33.0"	61.23	30.65	500.00
PT	564290.034	1006699.491							
LINE			N 18°50'10.9" W	22.29					
PC	564311.134	1006692.293							
CURVE			N 63°06'59.1" E	46.42	163°54'20.0"(RT)	244°26'09.3"	67.05	165.79	23.44
PT	564332.123	1006733.695							
LINE			S 34°55'50.9" E	46.51					
PC	564293.993	1006760.326							
CURVE			S 38°30'03.8" E	62.27	07°08'26.0"(LT)	11°27'33.0"	62.31	31.20	500.00
PT	564245.258	1006799.092							
LINE			S 42°04'16.8" E	65.19					
PC	564196.864	1006842.775							
CURVE			S 52°28'00.4" E	19.37	20°47'27.1"(LT)	106°45'20.5"	19.48	9.85	53.67
PT	564185.065	1006858.135							
LINE			S 62°51'43.9" E	5.81					
PC	564182.414	1006863.307							
CURVE			N 50°45'10.1" E	36.60	132°46'12.0"(LT)	286°54'33.3"	46.28	45.68	19.97
PCC	564205.566	1006891.647							
CURVE			N 23°06'48.5" W	47.42	14°57'45.2"(LT)	31°27'52.7"	47.55	23.91	182.10
PT	564249.179	1006873.033							
LINE			N 30°35'41.1" W	90.76					
PC	564327.306	1006826.838							

PROJECT REFERENCE NO. W03291	SHEET NO. RW02C-9
<b>Location and Surveys</b>	
	
<small>GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241</small>	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical closures had a minimum ratio of precision of 1:20,000 (Class AA) and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 16th day of December, 2025.

Professional Land Surveyor L-5617

### NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

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# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL CONTINUED

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
CURVE									
PT	564387.420	1006795.731	N 27°21'34.8" W	67.69					
LINE									
PC	564421.071	1006780.661	N 24°07'28.5" W	36.87					
CURVE									
PT	564469.162	1006745.765	N 35°57'56.8" W	59.42	23°40'56.7"(LT)	39°34'27.7"	59.84	30.35	144.78
LINE									
PC	564471.784	1006742.873	N 47°48'25.2" W	3.90					
CURVE									
PCC	564487.737	1006716.105	N 59°12'23.0" W	31.16	22°47'55.7"(LT)	72°40'57.8"	31.37	15.89	78.83
CURVE									
PT	564502.181	1006685.942	N 64°24'42.5" W	33.44	12°23'16.7"(RT)	36°58'11.2"	33.51	16.82	154.98
LINE									
PC	564530.913	1006639.569	N 58°13'04.2" W	54.55					
CURVE									
PT	564564.432	1006617.248	N 33°39'38.8" W	40.27	49°06'50.7"(RT)	118°15'27.2"	41.53	22.14	48.45
LINE									
PC	564579.510	1006614.832	N 09°06'13.5" W	15.27					
CURVE									
PT	564616.808	1006600.702	N 20°44'55.7" W	39.89	23°17'24.4"(LT)	57°59'30.0"	40.16	20.36	98.80
LINE									
PC	564681.963	1006559.363	N 32°23'37.9" W	77.16					
CURVE									
PT	564728.216	1006546.038	N 16°04'13.3" W	48.13	32°38'49.3"(RT)	66°54'39.1"	48.79	25.08	85.63
LINE									
PC	564850.214	1006546.578	N 00°15'11.4" E	122.00					
CURVE									
PT	564888.375	1006544.311	N 03°23'59.2" W	38.23	07°18'21.2"(LT)	19°05'54.9"	38.25	19.15	300.00
LINE									
PC	564895.404	1006543.441	N 07°03'09.8" W	7.08					
CURVE									
PT	564943.537	1006502.169	N 40°36'40.8" W	63.40	67°07'01.8"(LT)	99°54'19.6"	67.18	38.04	57.35
LINE									
PC	564953.784	1006466.030	N 74°10'11.7" W	37.56					
CURVE									
PT	564967.095	1006441.831	N 61°11'08.2" W	27.62	25°58'07.0"(RT)	93°13'28.2"	27.86	14.17	61.46
LINE									
PC	564970.325	1006438.219	N 48°12'04.6" W	4.85					
CURVE									
PT	564991.618	1006428.317	N 24°56'23.7" W	23.48	46°31'21.9"(RT)	192°43'13.5"	24.14	12.78	29.73
LINE									
PC	564997.254	1006428.152	N 01°40'42.7" W	5.64					
CURVE									
PT	565018.046	1006431.463	N 09°02'52.3" E	21.05	21°27'10.1"(RT)	101°18'03.2"	21.18	10.71	56.56
LINE									
PC	565058.894	1006446.148	N 19°46'27.4" E	43.41					
CURVE									
PT	565155.300	1006452.468	N 03°45'01.7" E	96.61	32°02'51.4"(LT)	32°44'25.6"	97.88	50.26	175.00
LINE									
PC	565181.254	1006446.822	N 12°16'24.0" W	26.56					
CURVE									
PCC	565217.484	1006443.221	N 05°40'33.3" W	36.41	13°11'41.3"(RT)	36°09'40.8"	36.49	18.33	158.44
CURVE									
PCC	565231.924	1006474.379	N 65°08'03.6" E	34.34	128°25'32.5"(RT)	300°26'59.3"	42.74	39.47	19.07
CURVE									
PT	565193.729	1006499.127	S 32°56'25.8" E	45.51	35°25'28.7"(RT)	76°36'05.8"	46.25	23.89	74.80
LINE									
PC	565082.624	1006529.372	S 15°13'41.5" E	115.15					
CURVE									
PT	565031.160	1006562.949	S 33°07'17.5" E	61.45	35°47'11.9"(LT)	57°17'44.8"	62.46	32.29	100.00
LINE									
PC	565010.440	1006588.550	S 51°00'53.4" E	32.93					
CURVE									
PT	564959.577	1006620.962	S 32°30'25.8" E	60.31	37°00'55.2"(RT)	60°18'40.8"	61.37	31.80	95.00
LINE									
PC	564881.023	1006640.547	S 13°59'58.2" E	80.96					
CURVE									
PCC	564837.060	1006668.366	S 32°19'30.4" E	52.02	36°39'04.4"(LT)	69°15'15.7"	52.92	27.40	82.73
CURVE									
PCC	564853.553	1006713.790	N 70°02'43.2" E	48.33	118°36'28.4"(LT)	203°53'58.5"	58.17	47.33	28.10
CURVE									
PT	564906.886	1006704.977	N 09°23'00.5" W	54.06	40°14'59.1"(LT)	72°56'14.4"	55.18	28.79	78.55
LINE									
PC	564938.516	1006687.075	N 29°30'30.1" W	36.34					
CURVE									
PT	564994.920	1006665.951	N 20°31'53.1" W	60.23	17°57'13.9"(RT)	29°41'13.0"	60.48	30.49	193.00
LINE									
PC	565051.196	1006654.446	N 11°33'16.2" W	57.44					
CURVE									
PCC	565100.044	1006629.759	N 26°48'38.4" W	54.73	30°30'44.6"(LT)	55°05'31.5"	55.38	28.37	104.00
CURVE									
PT	565121.002	1006616.110	N 33°04'25.4" W	25.01	17°59'10.6"(RT)	71°37'11.0"	25.11	12.66	80.00
LINE									
PC	565145.118	1006605.333	N 24°04'50.1" W	26.41					
CURVE									
PCC	565172.408	1006599.252	N 12°33'38.8" W	27.96	23°02'22.7"(RT)	81°51'04.0"	28.15	14.27	70.00
CURVE									
PT	565246.300	1006576.713	N 16°57'48.5" W	77.25	31°50'42.2"(LT)	40°41'34.9"	78.26	40.17	140.80
LINE									
PC	565268.005	1006562.679	N 32°53'09.6" W	25.85					
CURVE									
PT	565320.961	1006545.931	N 17°32'59.5" W	55.54	30°40'20.3"(RT)	54°34'02.7"	56.21	28.80	105.00
LINE									
PC	565360.265	1006544.412	N 02°12'49.3" W	39.33					
CURVE									
PT	565383.009	1006541.784	N 06°35'26.8" W	22.90	08°45'15.0"(LT)	38°11'49.9"	22.92	11.48	150.00
LINE									
PC	565402.268	1006538.052	N 10°58'04.3" W	19.62					
CURVE									
PCC	565443.111	1006502.447	N 41°04'49.6" W	54.18	60°13'30.6"(LT)	106°06'11.9"	56.76	31.32	54.00
CURVE									
PT	565457.181	1006468.213	N 67°39'22.9" W	37.01	07°04'24.0"(RT)	19°05'54.9"	37.04	18.54	300.00
LINE									
PC	565462.603	1006457.039	N 64°07'11.0" W	12.42					
CURVE									
PT	565492.215	1006451.039	N 11°27'16.5" W	30.21	105°19'48.9"(RT)	301°33'24.2"	34.93	24.91	19.00
LINE									
PC			N 41°12'38.0" E	1.45					

PROJECT REFERENCE NO.	SHEET NO.
W03291	RW02C-10
<b>Location and Surveys</b>	
	
<small>GEOSPHERE LAND SURVEYING OF NC 128 TALBERT ROAD MOORESVILLE NC 28117 FIRM C-5241</small>	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

I, Sarah J. Vincent, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA  
 Type of GPS field procedure: RTN  
 Dates of survey: 3/7/2025-3/12/2025  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: N/A  
 Localized around: P9  
 Northing: 567557.973  
 Easting: 1007799.360  
 Combined grid factor: 0.999826341  
 Geoid model: GEOID 18  
 Units: US SURVEY FEET

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 3/7/2025 to 3/12/2025, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 16th day of December, 2025.

Professional Land Surveyor L-5617

REVISIONS

I6-DEC-2025 09:33  
 E:\Projects\2025\09\33\USL6729784\Survey\Projects\NC DOT\_ORYR\_US176\Delivery\AREA-SWBK\C Sheets\SWBK\C Sheets\SWBK\_LLS\_RW02C-10\_WSP-1.251216.dgn  
 USL6729784 AT 42HYHM3

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

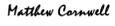


# PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO. W03291	SHEET NO. RW02D-1
<b>Location and Surveys</b>	
 <b>TGS ENGINEERS</b> 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
<b>PROJECT SURVEYOR</b>  Signed by:  Matthew Cornwell EBO09F11473E475 12/19/2025	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

I, Matthew T. Cornwell, PLS, certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

This \_\_\_\_\_ 12/19/2025

Signed by:  
  
Matthew Cornwell  
EBO09F11473E475  
Professional Land Surveyor L-4775

TYPE	STATION	NORTH	EAST
POT	10+00.00	562860.8284	1006554.8684
PC	10+74.26	562906.6053	1006496.3909
PT	13+20.52	563120.0806	1006390.9201
PC	14+22.07	563221.6222	1006389.7875
PT	15+61.30	563343.5164	1006446.8734
PC	16+23.20	563382.6135	1006494.8602
PT	17+93.31	563530.8873	1006493.6442
PC	18+42.02	563561.0286	1006455.3848
PT	19+46.43	563606.9030	1006362.4265
PC	19+97.62	563619.5469	1006312.8243
PT	20+73.28	563670.7134	1006262.1274
PC	21+09.61	563706.0000	1006253.4783
PT	21+87.84	563757.7562	1006200.2764
PC	22+29.81	563766.6212	1006159.2531
PT	23+60.58	563842.6381	1006057.8104
PC	24+03.37	563880.2464	1006037.3896
PT	25+69.39	564040.9898	1006024.1847
PC	26+09.75	564079.1200	1006037.3950
PCC	27+02.07	564170.1564	1006046.1217
PT	27+93.90	564259.8456	1006026.7538
PC	28+55.21	564318.7138	1006009.6358
PCC	28+77.81	564341.0538	1006009.2190
PCC	29+28.56	564345.6310	1006048.2220
PT	29+51.37	564324.4313	1006056.5085
PC	29+89.78	564287.3636	1006066.6048
PT	30+38.23	564241.9996	1006083.4177
PC	31+27.15	564161.6941	1006121.6099
PT	32+09.57	564083.0836	1006145.3231
PC	32+58.28	564034.8664	1006152.2173
PCC	32+86.39	564008.6533	1006161.7962
PCC	33+34.94	564011.2956	1006201.3705
PT	33+77.66	564053.0375	1006207.0823
PC	34+11.54	564086.5189	1006201.9072
PT	34+39.58	564113.9869	1006196.3368
PC	34+56.33	564130.2272	1006192.2451
PT	35+22.42	564195.7604	1006185.8815
PC	35+62.71	564235.9984	1006188.0244
PT	36+04.87	564278.1427	1006188.9165
PC	36+36.31	564309.5804	1006188.5745
PCC	36+74.20	564346.3456	1006196.3864
PCC	37+13.26	564355.6104	1006229.4488
PT	37+51.23	564324.2467	1006248.7865
PC	37+68.29	564307.3336	1006250.9802
PT	38+03.24	564272.5476	1006254.2610
PC	38+36.48	564239.3607	1006256.2243
PRC	39+51.50	564126.3296	1006276.1054
PRC	40+65.41	564014.4020	1006295.9199
PCC	40+98.77	563981.9593	1006303.0820
PCC	41+70.14	563989.6333	1006354.1826
PRC	42+67.73	564086.7264	1006348.1426
PT	43+35.62	564153.9551	1006350.4765
PC	43+63.63	564180.9577	1006357.9147
PT	44+46.20	564262.6714	1006367.1479
PC	44+79.42	564295.8679	1006365.6941
PCC	45+00.91	564317.1179	1006368.1934
PCC	45+59.61	564317.8616	1006412.2025
PCC	46+03.47	564275.2039	1006422.2078
PCC	47+28.35	564151.4789	1006439.1109
PRC	47+52.81	564127.1363	1006441.5050
PCC	48+09.24	564071.1572	1006448.3864
PCC	48+66.39	564063.3541	1006491.6598
PT	49+14.46	564108.9843	1006505.2450
PC	49+36.44	564130.9430	1006506.3630
PCC	49+59.31	564153.7986	1006506.4806
PRC	50+64.94	564258.6869	1006494.7432
PCC	50+97.57	564291.1435	1006494.6668
PCC	51+46.75	564296.7931	1006531.7157
PRC	51+83.74	564261.7685	1006543.0739
PT	53+19.88	564129.8583	1006575.8624
PC	53+33.14	564117.3553	1006580.2897
PT	53+71.86	564081.3904	1006594.6144
PC	53+86.48	564068.0360	1006600.5424
PT	54+79.13	564027.1167	1006676.3144
PC	54+87.52	564028.4754	1006684.5901
PT	56+04.29	564109.0158	1006756.5491
PC	56+24.27	564128.9715	1006757.5536
PCC	56+47.36	564151.8660	1006755.3095
PT	56+83.92	564186.3229	1006743.2324
PC	58+02.28	564293.9789	1006694.0511
PCC	58+28.54	564319.6027	1006690.0496
PCC	58+63.12	564341.8150	1006713.0202
PT	58+80.12	564335.2452	1006727.9376
PC	59+60.00	564271.9407	1006776.6604
PT	59+97.59	564243.0419	1006800.6847
PC	60+44.20	564208.3458	1006831.8064
PCC	60+80.92	564183.7319	1006858.9679
PT	61+35.21	564208.9650	1006889.8599
PC	61+66.53	564237.4098	1006876.7513
PT	62+15.78	564281.0450	1006853.9746
PC	62+75.42	564332.4993	1006823.8046
PT	63+10.51	564363.3746	1006807.1460

TYPE	STATION	NORTH	EAST
PC	63+83.12	564428.4601	1006774.9610
PT	64+61.00	564483.2034	1006721.3958
PC	64+73.73	564489.0953	1006710.1061
PT	65+57.25	564552.5613	1006659.5964
PC	65+59.51	564554.7544	1006659.0256
PT	66+67.16	564645.4814	1006603.9544
PC	67+14.69	564677.3337	1006568.6695
PT	67+69.97	564726.4861	1006547.2308
PC	68+16.46	564772.9705	1006547.8770
PT	68+55.67	564812.1855	1006547.9095
PC	69+11.27	564867.7810	1006547.2288
PCC	69+49.36	564905.2204	1006541.0615
PT	70+07.22	564943.9791	1006501.1810
PC	70+52.47	564956.7331	1006457.7700
PT	71+21.99	565011.9951	1006429.2359
PC	71+75.21	565062.3120	1006446.5700
PT	72+70.71	565156.4703	1006452.2703
PC	73+26.84	565211.3602	1006440.5230
PCC	73+67.57	565235.2344	1006464.9705
PT	73+99.89	565215.3080	1006488.9841
PC	74+11.60	565204.6141	1006493.7605
PCC	74+39.06	565178.7745	1006502.9609
PRC	75+09.92	565109.9127	1006519.6580
PCC	75+51.09	565070.5813	1006531.6611
PT	76+06.58	565027.5151	1006565.4468
PC	76+32.87	565012.2146	1006586.8314
PT	76+93.23	564963.4695	1006620.3293
PC	77+62.03	564896.8842	1006637.6457
PCC	78+19.80	564843.3964	1006659.0754
PCC	78+95.35	564853.9944	1006715.4795
PRC	79+52.50	564908.8509	1006704.0409
PT	80+61.48	565009.4588	1006663.4131
PC	80+91.24	565038.4922	1006656.9143
PT	81+62.91	565103.3026	1006627.5012
PC	81+69.77	565108.8376	1006623.4497
PRC	82+47.14	565180.6468	1006597.6108
PRC	83+24.88	565252.3802	1006570.7783
PT	84+04.30	565325.9728	1006544.5973
PC	84+56.64	565378.2897	1006543.2033
PCC	85+20.26	565432.6472	1006514.6038
PT	85+55.63	565449.5675	1006483.6528
PC	85+81.94	565459.1247	1006459.1446
PCC	86+33.28	565498.2490	1006460.7563
PT	86+73.42	565499.5239	1006500.4342
PC	87+21.74	565488.7316	1006547.5357
PT	88+09.37	565429.0534	1006604.9412
PC	88+59.66	565379.6387	1006614.2615
PT	89+93.37	565306.7814	1006711.8050
PC	90+36.06	565311.0998	1006754.2828
PCC	91+19.06	565270.0122	1006819.4378
PRC	91+68.98	565222.0116	1006833.0151
PT	92+27.16	565166.5132	1006850.2028
PC	92+47.41	565147.8191	1006857.9652
PCC	92+69.22	565130.8932	1006871.2990
PCC	93+08.91	565144.1211	1006901.3717
PRC	93+31.54	565166.3633	1006898.5625
PT	94+01.30	565233.4448	1006879.7609
PC	94+26.53	565258.2497	1006875.1667
PT	94+56.27	565286.9864	1006867.5991
PC	94+74.76	565304.4635	1006861.5765
PT	95+55.14	565370.4641	1006817.2728
PC	95+67.54	565378.6369	1006807.9601
PT	96+43.11	565447.4559	1006788.9448
PC	96+79.62	565482.2084	1006800.1280
PT	97+97.06	565590.8387	1006774.1588
PC	98+50.49	565628.7968	1006736.5600
PT	99+23.09	565685.5132	1006691.4614
PC	99+55.85	565713.2207	1006673.9772
PT	100+42.25	565769.5950	1006610.0605
PC	100+94.58	565791.7772	1006562.6582
PT	101+58.14	565836.0278	1006518.8818
PC	101+84.70	565860.2091	1006507.8820
PT	102+50.95	565902.8427	1006459.7254
PC	102+84.94	565913.0647	1006427.3011
PCC	103+20.81	565941.4226	1006411.2121
PCC	103+40.36	565952.9464	1006425.2883
PT	103+80.88	565952.5315	1006465.7971
PC	104+24.00	565950.1613	1006508.8555
PCC	104+67.38	565942.0460	1006551.3365
PT	105+15.60	565909.6178	1006584.8470
PC	105+42.02	565884.8497	1006594.0385
PCC	105+77.30	565854.4040	1006611.5460
PT	106+09.55	565835.3862	1006637.1887
PC	106+40.97	565823.3280	1006666.2048
PT	106+95.19	565793.7716	1006711.2852
PC	107+27.60	565771.2824	1006734.6266
PCC	107+78.66	565793.7035	1006760.7732
PT	108+04.21	565812.6735	1006743.7456
PC	108+35.58	565833.3973	1006720.1884
PRC	109+26.53	565913.7050	1006683.5264
PT	110+14.69	566000.9486	1006672.3889

TYPE	STATION	NORTH	EAST
PC	110+75.49	566059.9087	1006657.5398
PT	111+50.68	566133.2531	1006641.0111
PC	111+62.52	566144.8615	1006638.6991
PCC	112+18.24	566200.2916	1006637.3697
PCC	112+89.44	566229.6143	1006691.4317
PT	113+46.53	566199.1551	1006739.4562
PC	114+04.37	566161.7931	1006783.6134
PT	114+94.27	566094.8302	1006843.1380
PC	115+19.04	566074.1701	1006856.8147
PCC	115+84.00	566037.6475	1006908.7126
PT	116+42.45	566035.5739	1006966.7227
PC	117+45.90	566052.9692	1007068.6926
PT	118+29.71	566091.6400	1007141.4450
PC	118+56.42	566110.9514</	

# RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO. W03291	SHEET NO. RW03E-1
<b>Location and Surveys</b>	
<b>TGS ENGINEERS</b> 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR Signed by: Matthew Cornwell ERO36P11473E475 Professional Land Surveyor L-4775	
This: 12/19/2025 12/19/2025	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

ROW MARKER IRON PIN AND CAP					
ALIGN	STATION	OFFSET	NORTH	EAST	
L	17+00.00	-10.00	563449.5824	1006519.5913	MAG
L	17+00.00	10.00	563448.0104	1006539.5295	MAG
L	17+50.00	-25.00	563486.5618	1006497.9574	
L	17+50.00	25.00	563508.2035	1006543.0311	
L	17+93.31	-25.00	563511.2494	1006478.1732	
L	17+93.31	25.00	563550.5252	1006509.1152	MAG
L	18+42.02	-25.00	563541.3907	1006439.9138	
L	18+42.02	25.00	563580.6666	1006470.8558	NS
L	19+46.43	-25.00	563582.6776	1006356.2513	
L	19+46.43	25.00	563631.1283	1006368.6017	
L	19+97.62	-25.00	563595.3216	1006306.6491	
L	20+73.28	-25.00	563664.7618	1006237.8461	
L	21+09.47	25.00	563711.8142	1006277.7931	
L	21+09.47	-25.00	563700.0484	1006229.1970	
L	21+87.84	25.00	563782.1921	1006205.5569	
L	21+87.84	-25.00	563733.3202	1006194.9958	
L	22+29.81	-25.00	563742.1853	1006153.9725	
L	22+29.81	25.00	563791.0572	1006164.5337	
L	23+60.58	25.00	563854.5676	1006079.7805	MAG
L	23+60.58	-25.00	563830.7086	1006035.8402	
L	24+03.37	25.00	563892.1759	1006059.3597	
L	24+03.37	-25.00	563868.3170	1006015.4194	
L	25+69.39	25.00	564032.8057	1006047.8071	
L	25+69.39	-25.00	564049.1739	1006000.5622	
L	26+09.60	25.00	564070.7965	1006060.9692	
L	26+09.75	-25.00	564087.3041	1006013.7726	
L	27+02.07	-25.00	564166.6090	1006021.3747	
L	27+93.90	-25.00	564252.8651	1006002.7481	
L	28+55.21	-25.00	564311.7333	1005985.6301	
L	28+77.81	-25.00	564347.1341	1005984.9697	MAG
L	28+98.00	-58.00	564409.7753	1006001.4764	
L	29+14.00	-39.00	564391.2547	1006052.8476	
L	29+28.56	-25.00	564357.1603	1006070.4047	NS
L	29+51.37	-25.00	564331.0013	1006080.6298	RBR
L	29+89.78	-25.00	564293.9337	1006090.7261	NS
L	30+38.23	-25.00	564252.7368	1006105.9945	
L	31+27.15	-25.00	564172.4314	1006144.1867	
L	32+09.57	25.00	564079.5489	1006120.5743	
L	32+58.28	25.00	564031.3278	1006127.4690	
L	32+86.39	25.00	563995.4017	1006140.5973	
L	33+34.94	25.00	564000.9799	1006224.1430	
L	33+77.66	25.00	564056.8563	1006231.7889	
L	34+11.54	25.00	564090.3377	1006226.6138	
L	34+39.58	25.00	564120.0947	1006220.5793	
L	34+56.33	25.00	564136.3350	1006216.4875	
L	35+22.42	25.00	564194.4309	1006210.8461	
L	35+22.42	-25.00	564197.0899	1006160.9169	
L	35+62.71	25.00	564234.6689	1006212.9890	
L	35+62.71	-25.00	564237.3279	1006163.0598	
L	36+04.87	25.00	564278.4147	1006213.9150	
L	36+04.87	-25.00	564277.8708	1006163.9180	
L	36+36.31	-25.00	564309.3084	1006163.5760	
L	36+74.20	-25.00	564356.7585	1006173.6581	
L	36+95.00	-56.00	564413.6347	1006199.9481	
L	37+04.00	-45.00	564403.3458	1006229.1319	
L	37+29.00	-25.00	564359.3345	1006260.9604	
L	37+51.23	-25.00	564327.4624	1006273.5788	
L	37+68.29	-25.00	564310.5492	1006275.7725	
L	38+03.24	-25.00	564274.0240	1006279.2174	
L	38+03.24	25.00	564271.0712	1006229.3047	
L	38+36.48	25.00	564237.8844	1006231.2679	
L	38+36.48	-25.00	564240.8371	1006281.1807	
L	39+51.50	25.00	564119.2017	1006252.1430	
L	39+51.50	-25.00	564133.4576	1006300.0677	
L	40+65.41	25.00	564012.8704	1006270.9669	
L	41+15.00	58.00	563921.1841	1006281.0811	
L	41+42.00	78.00	563896.7951	1006371.6666	
L	41+70.00	25.00	563987.4790	1006379.0893	
L	43+17.66	-25.00	564139.9970	1006322.0517	MAG
L	43+35.62	-25.00	564160.5944	1006326.3742	MAG
L	43+63.63	-25.00	564187.5969	1006333.8125	
L	44+46.20	-25.00	564261.5777	1006342.1718	
L	44+79.42	-25.00	564294.7741	1006340.7180	
L	45+00.91	-25.00	564323.9767	1006344.1526	
L	45+24.00	-65.00	564365.1560	1006365.2233	
L	48+50.39	25.00	564029.8235	1006488.4430	
L	48+66.39	25.00	564050.7618	1006513.2569	
L	49+14.46	25.00	564107.7131	1006530.2127	
L	51+32.00	-40.00	564343.9109	1006534.4104	
L	51+46.75	-25.00	564308.3428	1006553.8879	
L	51+83.74	-25.00	564265.4289	1006567.8044	
L	53+19.88	25.00	564121.5136	1006552.2962	
L	53+19.88	-25.00	564138.2029	1006599.4286	
L	53+33.14	-25.00	564125.6999	1006603.8559	NS
L	53+33.14	25.00	564109.0106	1006556.7234	
L	53+71.86	-25.00	564091.5333	1006617.4644	
L	53+71.86	25.00	564071.2475	1006571.7645	
L	53+86.48	-25.00	564078.1789	1006623.3923	
L	53+86.48	25.00	564057.8931	1006577.6924	
L	54+79.13	25.00	564002.4470	1006680.3645	
L	54+79.13	-25.00	564051.7865	1006672.2644	
L	54+87.52	-25.00	564053.1451	1006680.5400	

ROW MARKER IRON PIN AND CAP					
ALIGN	STATION	OFFSET	NORTH	EAST	
L	54+87.52	25.00	564003.8056	1006688.6402	NS
L	56+04.29	-25.00	564110.2726	1006731.5807	
L	56+05.00	25.00	564108.4713	1006781.5533	
L	56+24.27	-25.00	564130.2283	1006732.5852	
L	56+47.36	-25.00	564145.7849	1006731.0604	
L	56+83.92	-25.00	564175.9346	1006720.4929	
L	58+02.28	-25.00	564283.5907	1006671.3116	
L	58+28.54	-25.00	564322.5632	1006665.2255	
L	60+98.00	95.00	564086.9594	1006893.6789	
L	61+19.00	46.00	564177.1782	1006933.5926	
L	61+66.53	25.00	564247.8733	1006899.4563	MAG
L	62+15.78	25.00	564293.6902	1006875.5407	NS
L	62+75.42	25.00	564345.1445	1006845.3707	NS
L	63+10.51	25.00	564374.4563	1006829.5557	
L	63+83.12	25.00	564439.5418	1006797.3707	
L	64+00.00	25.00	564457.0638	1006787.1612	
L	65+20.92	-25.00	564505.3316	1006654.4864	
L	65+57.25	-25.00	564546.2644	1006635.4024	
L	66+67.16	-25.00	564626.9242	1006587.2025	
L	67+14.69	-25.00	564658.7764	1006551.9175	MAG
L	67+34.36	-25.00	564679.7818	1006534.7501	
L	67+69.97	-25.00	564726.8336	1006522.2332	
L	68+16.46	-25.00	564773.3181	1006522.8794	
L	68+16.46	25.00	564772.6230	1006572.8746	
L	68+55.67	-25.00	564811.8795	1006522.9114	
L	68+55.67	25.00	564812.4916	1006572.9077	
L	69+11.27	-25.00	564867.4750	1006522.2307	
L	69+11.27	25.00	564868.0871	1006572.2270	
L	69+49.36	-25.00	564897.4920	1006517.2860	
L	69+49.36	25.00	564912.9487	1006564.8369	MAG
L	70+07.22	-25.00	564919.9929	1006494.1340	
L	70+07.22	25.00	564967.9653	1006508.2081	
L	70+52.47	-25.00	564932.7469	1006450.7229	
L	70+52.47	25.00	564980.7194	1006464.8171	MAG
L	71+21.99	-25.00	565020.1380	1006405.5992	
L	71+21.99	25.00	565003.8523	1006452.8726	
L	71+75.21	-25.00	565070.4549	1006422.9333	
L	71+75.21	25.00	565054.1692	1006470.2067	
L	72+70.71	-25.00	565151.2384	1006427.8239	
L	73+26.84	-25.00	565206.1282	1006416.0766	
L	73+36.21	-25.00	565226.8999	1006416.5142	
L	73+55.00	-57.00	565287.0639	1006431.1043	
L	73+77.96	-25.00	565252.9539	1006487.2046	MAG
L	73+99.89	-25.00	565225.5034	1006511.8107	
L	74+11.60	-25.00	565214.8095	1006516.5871	
L	74+39.06	-25.00	565185.2996	1006527.0943	
L	75+09.92	-25.00	565115.1659	1006544.0999	
L	75+51.09	25.00	565061.2922	1006508.4509	60D
L	75+51.09	-25.00	565079.8704	1006554.8713	
L	76+06.58	25.00	565007.1834	1006550.8996	
L	76+06.58	-25.00	565047.8469	1006579.9939	
L	76+32.87	25.00	564991.8828	1006572.2842	
L	76+32.87	-25.00	565032.5463	1006601.3786	
L	76+93.23	25.00	564957.1773	1006596.1341	
L	77+62.03	25.00	564890.5920	1006613.4505	
L	78+19.80	25.00	564831.2421	1006637.2288	
L	78+95.35	25.00	564850.5988	1006740.2478	
L	79+52.50	25.00	564921.8623	1006725.3881	
L	80+61.48	25.00	565014.9196	1006687.8094	
L	80+91.24	25.00	565043.9530	1006681.3106	
L	80+91.24	-25.00	565033.0313	1006632.5180	
L	81+62.91	-25.00	565088.5363	1006607.3280	
L	81+62.91	25.00	565118.0688	1006647.6744	
L	81+69.77	25.00	565123.6038	1006643.6229	
L	81+69.77	-25.00	565094.0713	1006603.2765	
L	82+47.14	25.00	565182.1195	1006622.5674	
L	82+47.14	-25.00	565179.1741	1006572.6542	
L	83+24.88	25.00	565267.6478	1006590.5748	
L	83+24.88	-25.00	565237.1126	1006550.9818	
L	84+04.30	25.00	565326.6386	1006569.5884	
L	84+04.30	-25.00	565325.3069	1006519.6062	
L	84+56.64	-25.00	565377.6238	10065	

# PERMANENT EASEMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
W03291	RW03E-2
<b>Location and Surveys</b>	
 <b>TGS ENGINEERS</b> 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR	
Signed by:  EBD036F11473E475...	
12/19/2025	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

I, Matthew T. Cornwell, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 11/13/2025 to 12/15/2025, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 12/19/2025

Signed by:  
  
 EBD036F11473E475...  
 Professional Land Surveyor L-4775

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST	
L	20+25.00	-60.00	563583.1589	1006252.4077	
L	20+45.00	-47.00	563617.0943	1006236.5776	
L	22+61.00	25.00	563799.1260	1006139.8081	
L	22+85.00	54.00	563832.9977	1006137.9964	
L	22+90.00	25.00	563811.0093	1006118.7357	MAG
L	23+07.00	40.00	563831.0365	1006117.4629	
L	64+04.00	67.00	564485.6864	1006818.3769	
L	64+53.00	71.00	564539.9644	1006765.2118	NS
L	64+58.00	42.98	564519.3921	1006744.8360	
L	65+00.00	-47.37	564469.2919	1006656.6040	
L	65+15.00	-80.00	564464.9723	1006616.0817	
L	65+27.00	-88.00	564478.3480	1006596.7995	
L	65+32.00	-67.00	564496.6461	1006610.3883	60D
L	67+43.00	-25.00	564690.4504	1006529.3649	
L	67+43.00	-38.00	564685.3757	1006517.3962	MAG
L	76+19.00	25.00	564999.9543	1006561.0033	
L	78+32.00	66.00	564782.0549	1006626.5120	
L	78+35.00	50.00	564790.1378	1006642.8390	
L	78+43.00	95.00	564738.3063	1006648.9544	
L	78+83.00	91.00	564795.2808	1006789.2158	
L	79+45.62	25.00	564914.0461	1006729.7215	
L	107+45.00	68.00	565700.8631	1006766.8140	
L	107+55.00	30.12	565751.2812	1006781.2034	
L	107+55.00	65.00	565727.4090	1006806.6303	
L	108+70.00	40.00	565880.0720	1006732.8746	
L	108+70.00	25.00	565872.4807	1006719.9373	
L	109+15.00	40.00	565906.7524	1006723.9648	MAG

NOTES:  
 NS = NOT SET - INACCESSIBLE  
 MAG = MAGNAIL SET  
 60D = 60D NAIL SET  
 RBR = REBAR SET (NO CAP)

**NOTES:**

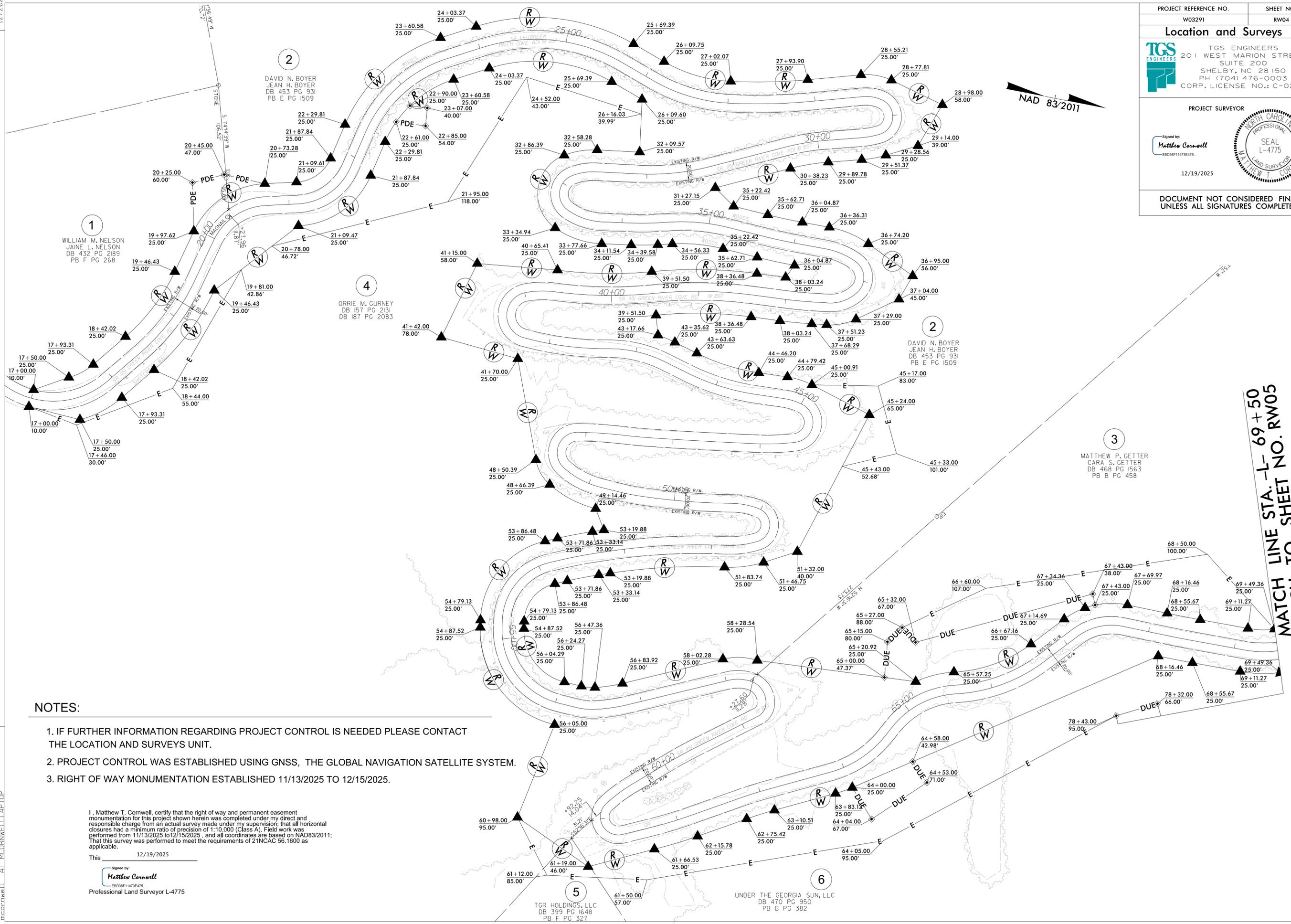
1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 11/13/2025 TO 12/15/2025.

REVISIONS

I:\DEC-2025 09:38  
 S:\Projects\ncdot\SR-1151 (Green River Cove Rd)\2025 RW STAKING\MTC\GreenRiverCoveRdSWB\_1s\_rw03e-2.dgn  
 Matthew T. Cornwell  
 12/19/2025

12/2025  
 REVISIONS  
 12.DEC.2025 09:44  
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PROJECT REFERENCE NO. W03291	SHEET NO. RW04
<b>Location and Surveys</b>	
 TGS ENGINEERS 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR	
Signed by:  EBO39F11473E475	
 12/19/2025	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



**NOTES:**

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 11/13/2025 TO 12/15/2025.

I, Matthew T. Cornwell, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 11/13/2025 to 12/15/2025, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

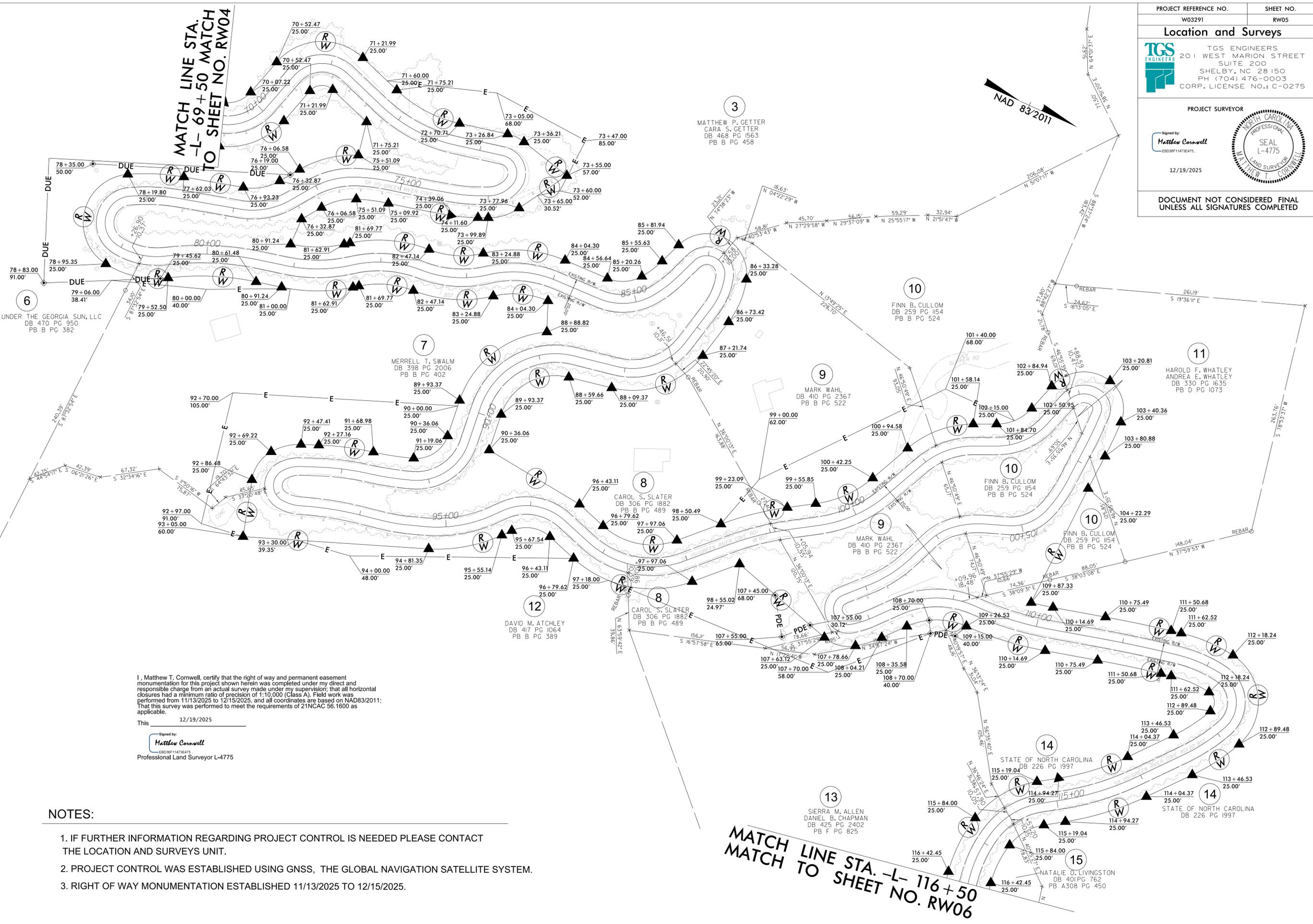
This 12/19/2025  
 Signed by:  
  
 EBO39F11473E475  
 Professional Land Surveyor L-4775

TGR HOLDINGS, LLC  
 DB 399 PG 1648  
 PB F PG 327

UNDER THE GEORGIA SUN, LLC  
 DB 470 PG 950  
 PB B PG 382

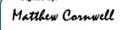
MATCH LINE STA. -L- 69 + 50  
 MATCH TO SHEET NO. RW05  
 MATCH TO SHEET NO. RW05

PROJECT REFERENCE NO.	SHEET NO.
W03291	RW05
<b>Location and Surveys</b>	
 <b>TGS ENGINEERS</b> 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR	
Signed by:  EBD30F11473E475	
12/19/2025	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



I, Matthew T. Cornwell, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 11/13/2025 to 12/15/2025, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 12/19/2025

Signed by:  
  
 EBD30F11473E475  
 Professional Land Surveyor L-4775

**NOTES:**

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 11/13/2025 TO 12/15/2025.

REVISIONS

15-DEC-2025 09:49  
 S:\Projects\ncdot\SR-1151 (Green River Cove Rd.)\2025 RW STAKING\WTC\GreenRiverCoveRdSWB\_1s\_rw05.dgn  
 A:\MORRIS\ELLAP\TOP

Location and Surveys

**TGS ENGINEERS**  
 201 WEST MARION STREET  
 SUITE 200  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275

PROJECT SURVEYOR

Signed by:  
**Matthew Cornwell**  
 EB036F11473E475

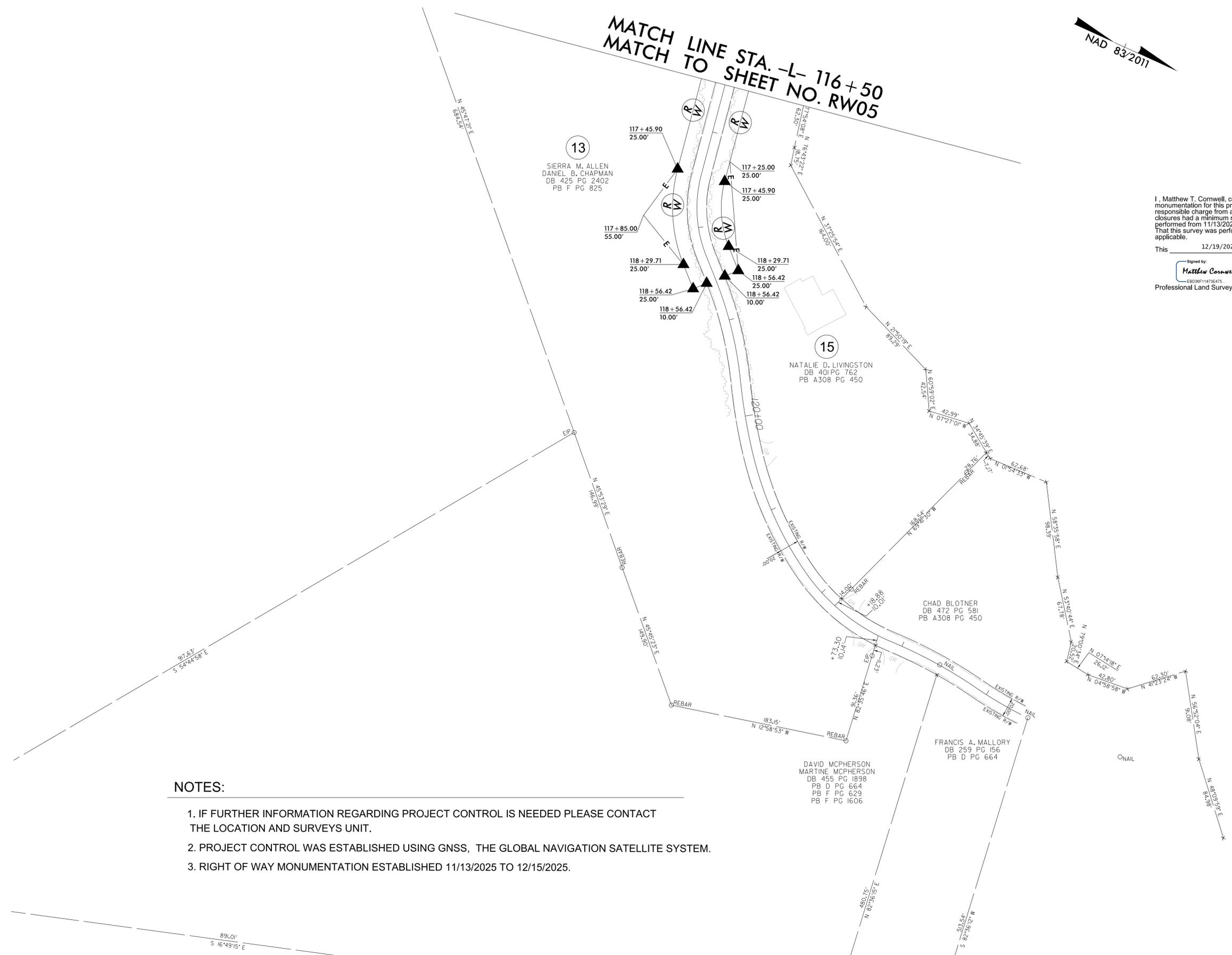


12/19/2025

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



**MATCH LINE STA. -L- 116+50  
 MATCH TO SHEET NO. RW05**



I, Matthew T. Cornwell, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 11/13/2025 to 12/15/2025, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 12/19/2025

Signed by:  
**Matthew Cornwell**  
 EB036F11473E475  
 Professional Land Surveyor L-4775

REVISIONS

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 11/13/2025 TO 12/15/2025.

15.DEC.2025 09:51  
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