

SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL (CONTINUED) POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
CURVE			S 56°58'40.1" E	92.99	03°33'08.4"(L T)	03°49'11.0"	93.00	46.51	1500.00
PCC	1006541.421	2364402.575							
CURVE			S 61°12'17.9" E	76.98	04°54'07.1"(L T)	06°21'58.3"	77.00	38.52	900.00
PCC	1006504.343	2364470.033							
CURVE			S 65°42'07.4" E	150.07	04°05'32.0"(L T)	02°43'34.4"	150.10	75.08	2101.64
PT	1006442.591	2364606.813							
LINE			S 67°44'53.4" E	426.61					
PC	1006281.041	2365001.656							
CURVE			S 65°03'25.2" E	154.94	05°22'56.4"(RT)	03°28'20.9"	155.00	77.56	1650.00
PCC	1006215.699	2365142.148							
CURVE			S 60°27'21.5" E	79.99	03°49'11.0"(RT)	04°46'28.7"	80.00	40.01	1200.00
PCC	1006176.259	2365211.733							
CURVE			S 58°04'53.9" E	210.00	00°55'44.2"(L T)	00°26'32.5"	210.00	105.00	12952.45
PT	1006065.230	2365389.981							
LINE			S 57°37'01.8" E	991.47					
PC	1005534.222	2366227.270							
CURVE			S 59°48'36.0" E	438.49	04°23'08.5"(L T)	00°59'59.7"	438.60	219.41	5730.00
PT	1005313.717	2366606.288							
LINE			S 62°00'10.3" E	2108.49					
PC	1004323.933	2368468.024							
CURVE			S 62°03'53.7" E	43.33	00°07'26.8"(L T)	00°17'11.3"	43.33	21.66	20000.00
PT	1004303.636	2368506.303							
LINE			S 62°07'37.1" E	620.34					
CURVE			S 63°04'54.9" E	100.00	01°54'35.5"(L T)	01°54'35.5"	100.00	50.00	3000.00
PCC	1003968.350	2369143.833							
CURVE			S 66°21'48.8" E	79.98	04°39'12.5"(L T)	05°49'00.6"	80.00	40.02	985.00
PCC	1003936.284	2369217.101							
CURVE			S 70°07'21.7" E	99.99	02°51'53.2"(L T)	02°51'53.2"	100.00	50.01	2000.00
PCC	1003902.287	2369311.134							
CURVE			S 73°42'13.2" E	59.99	04°17'49.9"(L T)	07°09'43.1"	60.00	30.01	800.00
PCC	1003885.455	2369368.710							
CURVE			S 81°51'58.1" E	274.50	12°01'39.9"(L T)	04°22'25.4"	275.00	138.01	1310.00
PCC	1003846.618	2369640.444							
CURVE			S 89°58'51.1" E	109.98	04°12'06.1"(L T)	03°49'11.0"	110.00	55.02	1500.00
PCC	1003846.581	2369750.419							
CURVE			N 85°50'50.5" E	59.99	04°08'30.7"(L T)	06°54'11.2"	60.00	30.01	830.00
PCC	1003850.925	2369810.248							
CURVE			N 80°10'20.4" E	194.07	07°12'29.4"(L T)	03°41'47.4"	195.00	97.63	1550.00
PCC	1003884.186	2370002.260							
CURVE			N 74°25'49.3" E	49.99	04°16'32.9"(L T)	08°33'05.8"	50.00	25.01	670.00
PCC	1003897.604	2370050.414							
CURVE			N 71°34'34.5" E	50.00	01°25'56.6"(L T)	02°51'53.2"	50.00	25.00	2000.00
PCC	1003913.405	2370097.850							
CURVE			N 70°17'21.8" E	128.84	01°08'28.9"(L T)	00°53'09.2"	128.84	64.42	6467.66
PT	1003956.858	2370219.138							
LINE			N 69°43'07.3" E	589.59					
PC	1004161.226	2370772.171							
CURVE			N 69°40'49.5" E	26.73	00°04'35.7"(L T)	00°17'11.3"	26.73	13.36	20000.00
PT	1004170.508	2370797.237							
LINE			N 69°38'31.7" E	292.96					
CURVE			N 66°07'01.0" E	270.54	07°03'01.4"(L T)	02°36'15.7"	270.72	135.53	2200.00
PT	1004381.960	2371319.277							
LINE			N 62°35'30.3" E	451.47					
PC	1004589.784	2371720.071							
CURVE			N 60°36'00.1" E	145.97	03°59'00.3"(L T)	02°43'42.1"	146.00	73.03	2100.00
PCC	1004661.442	2371847.242							
CURVE			N 56°25'03.4" E	64.98	04°22'53.2"(L T)	06°44'26.4"	65.00	32.52	850.00
PCC	1004697.387	2371901.380							
CURVE			N 52°43'08.7" E	99.99	03°00'56.0"(L T)	03°00'56.0"	100.00	50.01	1900.00
PCC	1004757.952	2371980.938							
CURVE			N 48°01'41.6" E	99.95	06°21'58.3"(L T)	06°21'58.3"	100.00	50.05	900.00
PCC	1004824.794	2372055.247							
CURVE			N 43°07'39.6" E	148.36	03°26'05.6"(L T)	02°18'53.4"	148.39	74.22	2475.17
LINE	1004933.076	2372156.674							
PC	1005221.116	2372410.706							
CURVE			N 46°58'18.7" E	295.60	11°07'23.8"(RT)	03°45'25.6"	296.06	148.50	1525.00
PT	1005422.818	2372626.793							
LINE			N 52°32'00.6" E	284.97					
PC	1005596.163	2372852.974							
CURVE			N 58°40'16.3" E	513.21	12°16'31.4"(RT)	02°23'14.4"	514.19	258.08	2400.00
PT	1005863.004	2373291.355							
LINE			N 64°48'32.1" E	1278.91					
PC	1006407.356	2374448.629							
CURVE			N 65°15'17.1" E	186.76	00°53'30.1"(RT)	00°28'38.9"	186.76	93.38	12000.00
PT	1006485.530	2374618.237							
LINE			N 65°42'02.2" E	719.37					
PC	1006781.555	2375273.878							
CURVE			N 65°46'12.2" E	48.49	00°08'20.1"(RT)	00°17'11.3"	48.49	24.24	20000.00
PT	1006801.454	2375318.095							
LINE			N 65°50'22.3" E	507.76					
PC	1007009.276	2375781.373							
CURVE			N 66°19'45.8" E	171.00	00°58'47.1"(RT)	00°34'22.6"	171.00	85.50	10000.00
PCC	1007077.928	2375937.985							
CURVE			N 73°18'32.1" E	221.53	12°58'45.3"(RT)	05°50'47.4"	222.00	111.48	980.00
PCC	1007141.552	2376150.177							
CURVE			N 82°18'18.8" E	69.98	05°00'48.2"(RT)	07°09'43.1"	70.00	35.02	800.00
PCC	1007150.922	2376219.524							
CURVE			N 86°57'37.8" E	119.97	04°17'49.9"(RT)	03°34'51.6"	120.00	60.03	1600.00
PCC	1007157.283	2376339.327							
CURVE			N 89°29'01.5" E	92.18	00°44'57.6"(RT)	00°48'46.4"	92.18	46.09	7048.53
PT	1007158.114	2376431.506							
LINE			N 89°51'30.3" E	361.79					
PC	1007159.008	2376793.293							
CURVE			N 89°46'10.5" E	31.01	00°10'39.6"(L T)	00°34'22.6"	31.01	15.50	10000.00
PT	1007159.133	2376824.300							
LINE			N 89°40'50.8" E	1706.82					
PC	1007168.643	2378531.093							
CURVE			N 84°55'09.8" E	352.78	09°31'21.9"(L T)	02°41'46.6"	353.18	177.00	2125.00
PT	1007199.883	2378882.483							
LINE			N 80°09'28.9" E	773.00					
PC	1007332.014	2379644.108							
CURVE			N 82°05'45.5" E	114.98	03°52'33.2"(RT)	03°22'13.2"	115.00	57.52	1700.00
PCC	1007347.825	2379757.994							
CURVE			N 86°48'22.6" E	59.98	05°32'41.1"(RT)	09°14'28.5"	60.00	30.02	620.00
PCC	1007351.166	2379817.877							
CURVE			S 87°40'33.3" E	114.96	05°29'27.0"(RT)	04°46'28.7"	115.00	57.54	1200.00
PCC	1007346.504	2379932.739							
CURVE			S 80°55'59.2" E	119.90	07°59'41.1"(RT)	06°39'44.3"	120.00	60.10	860.00
PCC	1007327.609	2380051.143							
CURVE			S 74°32'54.3" E	99.97	04°46'28.7"(RT)	04°46'28.7"	100.00	50.03	1200.00
PCC	1007300.975	2380147.501							
CURVE			S 71°20'04.5" E	121.12	01°39'10.9"(RT)	01°21'53.1"	121.12	60.57	4198.26
PT	1007262.212	2380262.249							
LINE			S 70°30'29.0" E	1385.71					
PC	1006799.837	2381568.539							
CURVE			S 70°52'52.1" E	260.44	00°44'46.1"(L T)	00°17'11.3"	260.45	130.23	20000.00
PT	1006714.534	2381814.618							
LINE			S 71°15'15.1" E	1089.77					

PROJECT REFERENCE NO.

R-5739

SHEET NO.

RW02C-14

Location and Surveys

JoynerKeeny, PLLC

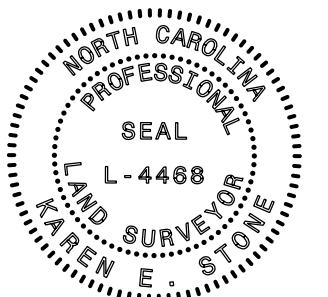
1051 N. Winstead Avenue

Rocky Mount, NC 27804

252-977-3124

North Carolina Firm Number P-0551

PROJECT SURVEYOR



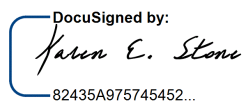
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

I, KAREN E. STONE, PLS, certify that the Project Control was verified 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:
Type of GPS field procedure: RTN
Dates of survey: February 2017 (per control file provided by NCDOT)
Datum/Epoch:NAD83/2011 DATUM
Published/Fixed-control use: N/A
Localized around: "R5739-9"
Northing: 1004104.855 (US FEET)
Easting: 2370564.222 (US FEET)
Combined grid factor: 1.000104741
Geoid model: GEOID 12A
Units:US SURVEY FEET

I also certify that this project was staked from baseline control provided by the North Carolina Department of Transportation and recovered under my supervision;

This 13th day of January, 2025.

DocuSigned by:

02435A075745452

Professional Land Surveyor L-4468

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.