
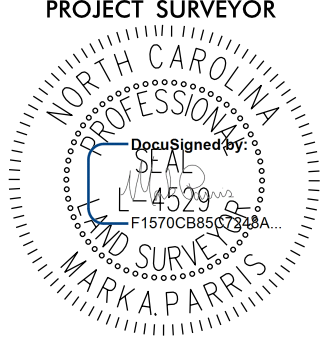


# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. A-0009-C	SHEET NO. RW02C-58
<b>Location and Surveys</b>	
	
PROJECT SURVEYOR 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT LINE	607503.678	568100.391											
TS	607806.223	568608.923	N 59°15'00.0" E	591.73									
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	607806.223	568608.923											
CURVE	607927.156	569495.590	N 82°14'00.0" E	894.88	45°58'00.0"(RT)	05°00'00.0"	919.33	486.02	1145.92				
CS	607927.156	569495.590											
SPIRAL	607863.551	569685.135	S 71°26'59.6" E	199.93						05°00'00.0"(RT)	200.00	133.39	66.72
ST	607863.551	569685.135											
LINE	606938.973	572195.811	S 69°47'00.0" E	2675.51									
TS	606938.973	572195.811											
SPIRAL	606876.480	572385.695	S 71°46'59.3" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
SC	606876.480	572385.695											
CURVE	606925.443	572998.699	N 85°26'00.0" E	614.96	37°34'00.0"(LT)	06°00'00.0"	626.11	324.77	954.93				
CS	606925.443	572998.699											
SPIRAL	607017.283	573176.255	N 62°38'59.3" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
ST	607017.283	573176.255											
LINE	607496.161	574027.862	N 60°39'00.0" E	977.01									
TS	607496.161	574027.862											
SPIRAL	607588.001	574205.419	N 62°38'59.3" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
SC	607588.001	574205.419											
CURVE	607665.207	574627.637	N 79°38'15.0" E	429.22	25°58'30.0"(RT)	06°00'00.0"	432.92	220.24	954.93				
CS	607665.207	574627.637											
SPIRAL	607828.282	576756.062	S 83°22'29.3" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
ST	607828.282	576756.062											
LINE	607498.698	575771.902	S 81°22'30.0" E	956.52									
TS	607498.698	575771.902											
SPIRAL	607475.635	575970.470	S 83°22'29.3" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
SC	607475.635	575970.470											
CURVE	607828.282	576756.062	N 65°49'30.0" E	861.11	53°36'00.0"(LT)	06°00'00.0"	893.33	482.37	954.93				
CS	607828.282	576756.062											
SPIRAL	607991.983	576870.792	N 35°01'29.3" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
ST	607991.983	576870.792											
LINE	608690.729	577324.997	N 33°01'30.0" E	833.40									
TS	608690.729	577324.997											
SPIRAL	608933.093	577501.242	N 36°01'27.7" E	299.67						09°00'00.0"(RT)	300.00	200.26	100.24
SC	608933.093	577501.242											
CURVE	609144.974	577777.704	N 52°32'00.0" E	348.32	21°01'00.0"(RT)	06°00'00.0"	350.28	177.13	954.93				
CS	609144.974	577777.704											
SPIRAL	609252.160	578057.551	N 69°02'32.3" E	299.67						09°00'00.0"(RT)	300.00	200.26	100.24
ST	609252.160	578057.551											
LINE	610346.299	581433.315	N 72°02'30.0" E	3548.65									
TS	610346.299	581433.315											
SPIRAL	610446.208	581716.103	N 70°32'30.3" E	299.92						04°30'00.0"(LT)	300.00	200.06	100.06
SC	610446.208	581716.103											
CURVE	610977.425	582444.361	N 53°53'30.0" E	901.42	27°18'00.0"(LT)	03°00'00.0"	910.00	463.81	1909.86				
CS	610977.425	582444.361											
SPIRAL	611216.187	582625.864	N 37°14'29.7" E	299.92						04°30'00.0"(LT)	300.00	200.06	100.06
ST	611216.187	582625.864											
LINE	612186.478	583324.160	N 35°44'30.0" E	1195.44									
TS	612186.478	583324.160											
SPIRAL	612421.922	583509.711	N 38°14'28.7" E	299.77						07°30'00.0"(RT)	300.00	200.18	100.16
SC	612421.922	583509.711											
CURVE	612715.334	583957.096	N 56°44'30.0" E	535.02	27°00'00.0"(RT)	05°00'00.0"	540.00	275.11	1145.92				
CS	612715.334	583957.096											
SPIRAL	612791.697	584246.978	N 75°14'31.3" E	299.77						07°30'00.0"(RT)	300.00	200.18	100.16
ST	612791.697	584246.978											
LINE	613109.920	585711.600	N 77°44'30.0" E	1498.79									
TS	613109.920	585711.600											
SPIRAL	613155.218	585906.386	N 76°54'30.0" E	199.98						02°30'00.0"(LT)	200.00	133.35	66.68
SC	613155.218	585906.386											
CURVE	613760.563	586952.763	N 59°57'00.0" E	1208.86	30°35'00.0"(LT)	02°30'00.0"	1223.33	626.62	2291.83				
CS	613760.563	586952.763											
SPIRAL	613906.841	587089.130	N 42°59'30.0" E	199.98						02°30'00.0"(LT)	200.00	133.35	66.68
ST	613906.841	587089.130											
LINE	614207.223	587361.102	N 42°09'30.0" E	405.21									
TS	614207.223	587361.102											
SPIRAL	614353.902	587497.047	N 42°49'30.0" E	199.99						02°00'00.0"(RT)	200.00	133.34	66.67
SC	614353.902	587497.047											
CURVE	614605.609	587775.779	N 47°55'00.0" E	375.56	07°31'00.0"(RT)	02°00'00.0"	375.83	188.19	2864.79				
CS	614605.609	587775.779											
SPIRAL	614725.942	587935.515	N 53°00'30.0" E	199.99						02°00'00.0"(RT)	200.00	133.34	66.67
ST	614725.942	587935.515											
LINE	615093.978	588436.078	N 53°40'30.0" E	621.30									
TS	615093.978	588436.078											
SPIRAL	615214.772	588595.459	N 52°50'30.0" E	199.98						02°30'00.0"(LT)	200.00	133.35	66.68
SC	615214.772	588595.459											
CURVE	616395.825	589369.300	N 33°14'00.0" E	1411.99	35°53'00.0"(LT)	02°30'00.0"	1435.33	742.08	2291.83				
CS	616395.825	589369.300											
SPIRAL	616590.180	589416.409	N 13°37'30.0" E	199.98						02°30'00.0"(LT)	200.00	133.35	66.68
ST	616590.180	589416.409											
LINE	618550.114	589861.395	N 12°47'30.0" E	2009.81									
TS	618550.114	589861.395											
SPIRAL	618743.392	589912.431	N 14°47'29.3" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
SC	618743.392	589912.431											
CURVE	619071.135	590103.565	N 30°15'00.0" E	379.40	22°55'00.0"(RT)	06°00'00.0"	381.94	193.56	954.93				
CS	619071.135	590103.565											
SPIRAL	619210.728	590246.654	N 45°42'30.7" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
ST	619210.728	590246.654											
LINE	619495.020	590559.178	N 47°42'30.0" E	422.48									
TS	619495.020	590559.178											
SPIRAL	619634.613	590702.267	N 45°42'30.7" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
SC	619634.613	590702.267											
CURVE	619933.071	590882.901	N 31°11'00.0" E	348.86	21°03'00.0"(LT)	06°00'00.0"	350.83	177.42	954.93				
CS	619933.071	590882.901											
SPIRAL	620124.584	590940.205	N 16°39'29.3" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
ST	620124.584	590940.205											
LINE	620343.887	590997.568	N 14°39'30.0" E	226.68									
TS	620343.887	590997.568											
SPIRAL	620535.400	591054.872	N 16°39'29.3" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
SC	620535.400	591054.872											
CURVE	621051.800	591519.705	N 41°59'30.0" E	694.79	42°40'00.0"(RT)	06°00'00.0"	711.11	372.95	954.93				
CS	621051.800	591519.705											
SPIRAL	621128.862	591704.156	N 67°19'30.7" E	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
ST	621128.862	591704.156											
LINE	621166.216	591803.140	N 69°19'30.0" E	105.80									
TS	621166.216	591803.140											
SPIRAL	621247.477	591985.591	N 65°59'33.1" E	199.73						10°00'00.0"(LT)	200.00	133.55	66.8