RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-5536	RW03E-1

Location and Surveys

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3877 LAND SURVEYOR MICHAEL L. MOTSINGER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Micahel L. Motsinger, 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 April 2023 to October 2024, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 7th day of November, 2024.

DocuSigned by:
Michael L. Motsinger
FDB6FE70E23C40E...

Professional Land Surveyor L-3877

NORTH CAROLINA PROFESSIONAL SEAL L-3877 LAND SURVEYOR MICHAEL L. MOTSINGER

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+70.00	27.00	856579.1592	1577754.3041
L	10+70.00	-13.29	856614.8818	1577735.6762
L	10+86.00	27.00	856586.5572	1577768.4910
L	11+02.00	-28.00	856642.7229	1577757.2476
L	11+02.00	-16.00	856632.0826	1577762.7960
L	11+23.00	45.00	856587.7046	1577809.6211
L	11+85.00	45.00	856616.3716	1577864.5957
L	11+90.00	-35.00	856689.6184	1577832.0394
L	14+32.73	31.91	856741.0287	1578076.9882
L	14+89.88	-47.69	856836.1475	1578102.0882
L	15+28.00	30.00	856772.4015	1578160.9535
L	16+23.01	28.00	856788.4684	1578249.2459
L	16+78.26	-39.00	856856.3090	1578303.9044
L	17+40.05	34.75	856777.2490	1578358.8080
L	17+55.86	-39.00	856847.3589	1578386.6276
L	18+19.32	34.97	856763.1904	1578435.7767
L	18+35.79	-39.00	856833.0030	1578465.2640
L	19+32.63	-39.00	856824.9715	1578554.5313
L	19+98.44	28.00	856762.3189	1578623.6907
L	20+24.48	-43.43	856836.7436	1578638.4618
L	20+65.19	28.00	856775.3867	1578692.6797
L	21+54.00	28.00	856797.3423	1578778.7281
L	23+32.58	-39.00	856906.4142	1578935.2039
L	24+74.00	40.00	856864.8320	1579091.7619
L	26+31.61	-39.00	856980.3422	1579224.9436
L	26+75.00	50.42	856905.2909	1579290.3067
L	26+75.18	-49.46	857001.4000	1579263.1250
L	27+38.06	40.00	856934.5185	1579349.4437
L	27+99.05	-70.84	857059.2122	1579368.6256
L	28+03.82	-39.00	857031.1742	1579384.4030
L	29+16.64	40.00	857004.1100	1579519.4151
L	29+16.64	-39.00	857075.1147	1579484.7837
L	30+65.00	-39.00	857140.1496	1579618.1250
L	30+71.00	40.00	857071.7751	1579658.1491
L	31+62.00	-36.00	857179.9752	1579706.6232
L	31+75.00	40.00	857117.3657	1579751.6237
L	31+99.00	-36.00	857196.1949	1579739.8786
L	32+05.00	-39.00	857201.5216	1579743.9562
L	35+29.00	40.00	857272.5491	1580069.7968
L	35+32.00	-39.00	857344.8689	1580037.8619
L	36+15.00	-39.00	857381.2537	1580112.4618
L	39+42.87	-39.00	857524.9845	1580407.1535
L	41+35.20	58.21	857521.9210	1580622.6330
L	41+38.02	-41.75	857612.9989	1580581.3437
L	46+07.00	34.00	857750.5059	1581036.0666
L	46+32.56	-45.00	857832.7164	1581024.4057
L	46+32.66	33.98	857761.7694	1581059.1213
L	50+00.33	34.01	857970.1431	1581371.7020
L	50+00.33	-44.99	858029.4231	1581319.4825
L	50+50.56	36.90	858001.1770	1581411.3010
L	50+51.28	34.00	858003.8268	1581409.9234
L	52+15.00	37.19	858109.6529	1581534.8865
L	53+30.00	37.12	858185.7230	1581621.1323
L	54+36.73	37.05	858256.3210	1581701.1730
L	54+37.79	34.00	858259.3106	1581699.9505
L	54+66.78	-45.00	858337.7545	1581669.4858
L	54+68.81	-49.99	858342.8430	1581667.7170
L	54+75.03	-45.00	858343.2067	1581675.6752
L	56+01.79	34.00	858367.7167	1581823.0138
L	56+30.00	-45.00	858445.6458	1581791.9648
L	56+78.00	-36.00	858471.2373	1581836.5733
L	56+79.00	31.00	858418.6756	1581878.1338
L	57+50.00	43.00	858445.2436	1581939.7493
L	59+65.79	34.66	858530.8858	1582129.9506
L	59+83.00	-53.00	858619.1532	1582116.1756
L	60+67.00	-33.00	858628.9375	1582203.7721
L	61+13.00	-36.00	858644.1707	1582250.4008
L	64+65.00	-36.00	858600.4621	1582616.7860
L	65+00.00	31.71	858524.2088	1582616.5622
L	65+26.00	-30.00	858563.8375	1582670.5063
L	65+85.29	-26.00	858524.3892	1582718.9906
L	67+50.71	-26.00	858446.5945	1582855.0314
L	69+73.00	30.00	858334.9009	1583052.7398
L	69+93.00	49.93	858310.6437	1583067.1877

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1A	11+35.00	-35.00	857205.5080	1580447.4446
Y1A	11+35.00	-30.00	857201.0799	1580449.7666
Y1A	12+71.00	-35.00	857268.6664	1580567.8897
Y1A	12+74.00	30.00	857212.4939	1580600.7326
Y1A	14+50.00	-30.00	857347.3659	1580728.7387
Y1A	14+81.00	30.00	857308.6276	1580784.0581

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1B	10+71.37	-47.77	858305.2273	1582110.1391
Y1B	11+01.00	-36.00	858300.0225	1582135.1624
Y1B	11+04.00	27.57	858241.6179	1582160.4243
Y1B	11+19.47	43.75	858232.7475	1582181.4554
Y1B	11+72.93	43.75	858253.1590	1582230.8655
Y1B	11+80.59	25.19	858273.2366	1582230.8647
Y1B	12+21.96	-35.38	858345.0179	1582245.9754
Y1B	12+65.66	24.02	858306.7967	1582309.0434
Y1B	13+50.00	24.55	858338.5119	1582387.1944
Y1B	15+30.13	-30.00	858443.2358	1582537.9663
Y1B	16+33.00	-30.00	858488.5023	1582623.6740
Y1B	16+36.00	-48.00	858505.0414	1582616.0495

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	11+00.00	-51.88	856758.8837	1577848.5490
Y2	11+61.74	38.04	856861.0960	1577887.1240

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	15+03.60	40.51	856583.7330	1578012.0370
Y3	15+40.00	-47.86	856590.3887	1577916.6526

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4	10+30.85	-35.00	856612.0434	1579331.7138
Y4	10+32.46	46.00	856650.1332	1579403.2175
Y4	10+51.97	-24.50	856635.6353	1579331.5187
Y4	12+98.00	46.00	856886.9372	1579283.0771
Y4	13+42.58	-36.82	856889.2214	1579189.0486

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y5	11+86.00	30.00	857198.6478	1580745.4102
Y5	12+08.00	-30.00	857187.2167	1580682.5332
Y5	12+18.50	37.00	857230.2148	1580734.9809

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y6	10+29.86	-81.39	857497.2166	1581015.4954
Y6	10+30.15	81.34	857572.1759	1581159.9364
Y6	10+34.00	-47.00	857516.6872	1581044.1485
Y6	10+34.00	46.00	857559.3785	1581126.7708
Y6	10+50.00	30.00	857566.2484	1581105.2115
Y6	10+50.00	-30.00	857538.7056	1581051.9067
Y6	12+17.38	30.00	857714.9476	1581028.3755
Y6	12+34.92	-30.00	857702.9844	1580967.0207
Y6	13+24.70	42.99	857816.2502	1580990.6497
Y6	13+35.24	-30.00	857792.1095	1580920.9694
Y6	13+40.00	30.00	857823.8851	1580972.0870

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y7	10+29.66	-47.18	857931.2600	1581699.7388
Y7	10+30.49	66.94	858007.7937	1581784.3979
Y7	10+44.00	-43.00	857944.7487	1581693.3173
Y7	10+54.00	40.00	858007.4258	1581748.6399
Y7	12+49.00	40.00	858153.0283	1581618.9291
Y7	12+52.00	-43.00	858100.0581	1581554.9591

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y8	12+10.10	-30.00	858150.8312	1581942.6213
Y8	12+13.00	-30.00	858152.7327	1581944.7237
Y8	14+49.62	38.54	858337.4510	1582101.4216
Y8	14+97.00	31.47	858390.0292	1582092.5769
Y8	15+06.00	-30.00	858391.1263	1582030.4642
Y8	15+30.00	29.64	858425.5543	1582084.6961
Y8	17+37.04	-49.90	858605.8801	1581953.7990
Y8	17+81.22	32.66	858670.0947	1582021.9575
Y8	17+88.06	-34.47	858659.1610	1581955.3709
Y8	18+33.32	22.50	858717.7271	1581998.5455
Y8	18+33.32	32.66	858720.3805	1582008.3537
Y8	18+33.33	-34.57	858702.8325	1581943.4547
Y8	18+33.33	-22.50	858705.9842	1581955.1046

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y9	12+05.00	44.00	857043.9381	1579774.0678
Y9	12+05.00	26.38	857035.8867	1579758.3969
Y9	12+45.00	46.00	857080.4309	1579757.5669
Y9	12+64.00	-34.29	857060.6380	1579677.4672
Y9	13+71.19	-35.51	857155.4296	1579627.3999
Y9	13+80.00	37.00	857195.6427	1579688.2891
Y9	14+08.00	35.00	857214.8472	1579678.9790
Y9	14+08.00	23.63	857211.8722	1579668.0006

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y10	11+94.00	-49.52	857203.3176	1580121.0625
Y10	12+25.00	-50.00	857228.0762	1580102.4011
Y10	12+30.00	-43.25	857236.0920	1580104.9052
Y10	12+33.00	26.59	857279.6773	1580159.5611
Y10	12+47.82	45.68	857302.9043	1580166.2518
Y10	12+64.00	-37.34	857267.0457	1580089.6456
Y10	13+61.00	30.00	857385.3942	1580097.0679
Y10	13+62.40	-30.00	857360.1690	1580042.6101

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
RABT1	10+21.44	30.00	856683.4032	1578021.9243
RABT1	10+28.96	30.30	856694.5616	1578025.9917
RABT1	11+14.63	46.99	856812.5560	1577963.5860
RABT1	12+02.92	39.61	856719.5288	1577854.7898

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
RABT2	10+31.63	35.00	857557.3254	1580424.5491
RABT2	11+00.24	35.81	857456.2968	1580460.2224
RABT2	11+18.08	30.00	857450.4505	1580489.1869
RABT2	11+28.19	36.31	857442.1577	1580504.8015
RABT2	11+30.01	34.19	857444.2390	1580507.8760
RABT2	11+93.81	37.31	857500.8997	1580591.5789
RABT2	12+74.83	35.00	857612.1628	1580537.1052

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
RABT3	10+06.91	36.36	857272.7766	1580745.8356
RABT3	10+82.06	29.11	857355.1041	1580666.3358
RABT3	11+44.87	33.52	857301.4884	1580585.3802
RABT3	12+06.58	30.11	857212.9285	1580623.0901
RABT3	12+17.64	26.41	857209.0416	1580640.7156
RABT3	12+31.46	31.47	857200.6148	1580661.9049

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
RABT4	10+97.52	51.20	858628.4130	1582056.3759
RABT4	11+82.66	50.00	858553.6375	1581926.5214
RABT4	12+62.70	44.11	858437.1531	1582000.3789

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 TO .

REVISIONS

6/2/99

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