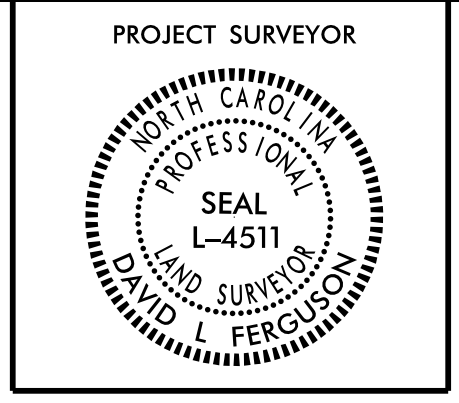


RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	RW03E-2

Cardno
 CHARLOTTE
 9800 SOUTHERN PINE BLVD, STE 1, CHARLOTTE, NC 28273
 TEL: (704) 927-9700 FAX: (704) 529-3272
 www.cardno.com



ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y15RPD	13-75.37	-120.06	846659.9884	1664949.6549
Y15RPD	16-96.64	-166.22	846566.4306	1664647.3642
Y15RPD	17-61.06	-173.68	846547.0244	1664589.6613
Y15RPD	22-00.00	-200.00	846402.8893	1664207.5713
Y15RPD	29-00.00	-100.00	846167.1249	1663584.8273
Y15RPD	35-59.08	-100.00	845727.7777	1663129.7108

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y16	19-84.00	-70.00	845266.5970	1662277.0089
Y16	19-84.00	-30.00	845228.8045	1662290.1130
Y16	20-50.00	-70.00	845288.2188	1662339.3668
Y16	26-00.00	30.00	845373.9189	1662891.7755
Y16	26-00.00	70.00	845336.1261	1662904.8797
Y16	27-80.00	-105.00	845560.4376	1663017.6160
Y16	27-80.00	-30.00	845489.5764	1663042.1862

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y16B	13-44.17	-26.17	845406.0111	1663106.4299

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y16C	10-00.00	-25.00	844461.6262	1662876.5638
Y16C	10-00.00	22.66	844459.2760	1662924.1631
Y16C	10-51.90	23.78	844511.0584	1662927.8412
Y16C	11-00.00	-25.00	844561.5046	1662881.4954
Y16C	11-31.88	25.50	844590.8575	1662933.5091
Y16C	12-07.03	27.12	844665.8386	1662938.8347
Y16C	13-09.93	29.34	844768.5000	1662946.1265
Y16C	13-34.58	29.88	844793.0881	1662947.8730
Y16C	14-30.59	31.95	844888.8865	1662954.6777
Y16C	15-40.57	34.32	844998.6102	1662962.4714
Y16C	16-50.54	36.69	845108.3335	1662970.2648
Y16C	16-89.55	37.54	845147.2554	1662973.0294
Y16C	17-60.52	39.07	845218.0572	1662978.0585
Y16C	18-30.00	-25.00	845290.6163	1662917.4959
Y16C	18-68.49	41.40	845325.7859	1662985.7103
Y16C	19-07.92	42.25	845365.1218	1662988.5042

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1B	16-60.00	-40.00	856884.1879	1663592.3751
Y1B	16-60.00	-24.88	856879.6117	1663577.9680
Y1B	17-75.00	-50.00	856779.6494	1663637.9276
Y1B	17-75.00	60.00	856743.0980	1663534.1780
Y1B	17-75.00	43.17	856748.6916	1663550.0552
Y1B	26-70.00	50.00	855935.5778	1663945.3403
Y1B	28-05.03	50.00	855822.5961	1664022.5639
Y1B	31-19.73	50.00	855566.0786	1664204.8691
Y1B	33-95.76	310.33	855143.7918	1664280.7268
Y1B	34-49.39	-30.06	855406.9322	1664505.6559
Y1B	34-53.61	50.00	855333.9124	1664472.5608
Y1B	35-02.73	-42.11	855395.5446	1664557.3030
Y1B	35-07.50	70.00	855291.5784	1664515.0813
Y1B	35-95.86	-73.19	855385.1475	1664654.9249
Y1B	38-00.00	-49.00	855278.3660	1664830.5895
Y1B	38-50.00	-55.00	855263.0610	1664878.5661
Y1B	39-30.00	70.00	855116.1273	1664899.4342
Y1B	40-00.00	-62.00	855207.1393	1665017.9281
Y1B	40-64.00	-60.00	855178.7430	1665075.3184

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4	11-25.00	-30.00	853607.3324	1662049.3744
Y4	11-25.00	-50.00	853624.2670	1662038.7308
Y4	12-25.17	59.76	853584.6432	1662181.9499
Y4	12-87.33	-50.00	853710.6510	1662176.1721
Y4	15-50.00	60.00	853757.2931	1662457.0955
Y4	16-50.00	80.00	853793.5737	1662552.4040
Y4	17-71.83	80.00	853858.4041	1662655.5524
Y4	17-71.83	-70.00	853985.4031	1662575.7324
Y4	19-15.86	-70.00	854060.1202	1662704.6941
Y4	19-63.87	80.00	853948.8710	1662816.1106
Y4	21-02.65	84.84	854001.0459	1662940.4488
Y4	21-20.00	-80.00	854158.8333	1662889.6885
Y4	21-93.00	80.00	854041.9969	1663021.1352
Y4	24-60.00	80.00	854149.9261	1663265.3488
Y4	24-60.00	-80.00	854296.2714	1663200.6721
Y4	36-50.00	85.00	854626.3860	1664355.8124
Y4	37-00.00	-95.00	854811.2359	1664328.7840
Y4	42-00.00	85.00	854848.7123	1664858.8741
Y4	42-00.00	-95.00	855013.3506	1664786.1128
Y4	42-75.00	-95.00	855043.6678	1664854.7121
Y4	45-00.00	85.00	854969.9811	1665133.2714
Y4	46-40.00	-95.00	855191.3970	1665187.1301
Y4	48-50.00	80.00	855121.0231	1665450.8870
Y4	50-83.00	-70.00	855355.4231	1665598.6898
Y4	51-92.00	-60.00	855392.4140	1665701.7076
Y4	54-00.00	80.00	855353.4082	1665949.3819
Y4	56-00.00	-60.00	855564.8015	1666071.5002
Y4	57-65.00	-60.00	855634.5170	1666221.0487
Y4	60-00.00	49.48	855634.5810	1666480.2993
Y4	60-52.19	-28.91	855727.6780	1666494.4804
Y4	60-64.81	-60.00	855761.1925	1666492.7843

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4A	11-50.00	-44.00	854125.4371	1662712.6550
Y4A	12-15.00	48.00	854236.9746	1662728.4151
Y4A	14-00.00	-44.00	854296.8428	1662530.6658
Y4A	14-00.00	48.00	854363.8149	1662593.7431
Y4A	18-09.00	30.00	854631.1314	1662283.6675
Y4A	18-15.00	-30.00	854591.5677	1662238.1624

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4D	10-90.00	-29.00	855635.0723	1666143.3127
Y4D	11-00.00	30.66	855642.9452	1666203.2954

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4RPA	11-11.42	-129.26	855874.7510	1663850.5958
Y4RPA	12-00.00	-160.00	855790.9685	1663872.1968
Y4RPA	15-00.00	-220.00	855530.4444	1663936.2811
Y4RPA	15-18.09	-302.59	855525.7356	1664020.0798
Y4RPA	15-65.72	-220.00	855474.9039	1663944.0345
Y4RPA	16-42.03	-220.00	855410.9167	1663956.0783
Y4RPA	17-55.00	-220.00	855317.5164	1663979.8416
Y4RPA	19-35.07	-200.00	855155.8826	1664014.5245

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4RPB	14-00.00	170.00	855573.2612	1663390.5806
Y4RPB	19-50.00	170.00	855027.5646	1663321.9128
Y4RPB	20-30.00	190.00	854950.6876	1663292.0812

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4RPC	10-00.00	-141.00	853015.6044	1663915.9968
Y4RPC	10-25.11	-221.00	853022.1383	1663832.4366
Y4RPC	10-46.99	-143.65	853060.5751	1663902.9677
Y4RPC	10-54.86	-217.80	853051.4498	1663828.9715
Y4RPC	11-08.76	-146.75	853118.9525	1663886.1247
Y4RPC	11-99.69	-150.00	853203.2432	1663861.7967
Y4RPC	14-33.76	-150.00	853416.8100	1663797.4654
Y4RPC	17-46.27	-150.00	853693.5404	1663687.5837
Y4RPC	19-46.27	-150.00	853869.5906	1663603.0259

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4RPD	15-39.00	141.00	853618.8286	1664228.9938
Y4RPD	17-39.00	120.00	853812.8636	1664206.7223

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4SPA	22-85.00	-129.00	854849.0224	1664068.4062
Y4SPA	24-93.00	-56.00	854757.5590	1664144.6917

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4SPB1	24-50.00	85.00	854523.8610	1663320.0102
Y4SPB1	26-33.00	52.00	854376.0989	1663307.7634

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4SPC	24-00.00	-57.00	854186.7765	1663446.5294

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y4SPD1	25-00.00	53.00	854527.1386	1664212.1558

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y5B	11-06.28	24.89	848716.1861	1666204.3666
Y5B	12-10.00	-26.70	848799.6924	1666122.1379
Y5B	16-47.54	25.68	849232.3813	1666196.0886
Y5B	16-51.17	-40.00	849255.5131	1666134.5121
Y5B	16-81.65	40.00	849258.8606	1666220.0429
Y5B	17-77.81	-40.00	849378.6224	1666184.4081
Y5B	17-77.81	40.00	849342.8045	1666255.9419
Y5B	20-00.34	-40.00	849577.5994	1666284.0384
Y5B	20-00.34	40.00	849541.7815	1666355.5722
Y5B	21-19.19	-30.04	849678.8454	1666336.3825
Y5B	21-32.86	40.00	849670.7839	1666407.3056

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y6	16-82.00	-60.00	853534.9803	1663646.0416
Y6	16-82.00	-29.96	853505.9629	1663638.2776
Y6	17-55.00	-60.00	853517.3325	1663713.8757

REVISIONS

01-MAR-2019 07:21
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 David L. Ferguson, Professional Land Surveyor

I, David L. Ferguson, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and seal this 1st day of March, 2019.

DocuSigned by:
 David L. Ferguson
 79EC88C8B97544D
 Professional Land Surveyor

L-4511
 PLS #



NOTES:

- IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.