
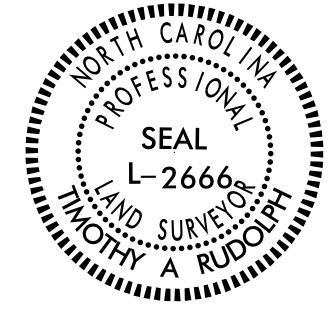


# RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-5813	RW03E-1
<b>Location and Surveys</b>	
 <small>Dewberry Engineers Inc.        5500 Hanes Corporate Plaza, Suite 220        Charlotte, NC 28216        Tel: 704.528.9997        www.dewberry.com        NCSLS #1-0229</small>	
	
Timothy A Rudolph, PLS L-2666	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	30+60.00	150.63	708356.0076	1745746.7966
L	31+54.66	165.00	708298.8731	1745823.6272
L	33+00.00	90.00	708296.8491	1745987.1637
L	36+41.68	90.00	708136.4158	1746288.8379
L	37+00.00	-83.64	708262.3456	1746421.8612
L	38+35.00	-95.00	708209.8291	1746545.8375
L	42+00.00	76.01	707893.8061	1746795.5559
L	42+04.19	-85.00	708037.1414	1746869.0115
L	46+75.00	-75.00	707814.4234	1747287.6102
L	47+54.91	85.75	707634.9729	1747282.7579
L	48+91.60	-75.00	707712.8009	1747478.8943
L	50+20.83	-75.00	707652.1721	1747593.0159
L	59+90.00	-75.00	707197.4709	1748448.9003
L	61+24.00	-75.00	707134.6018	1748567.2389
L	75+38.00	-75.00	706471.2029	1749815.9550
L	77+02.50	-75.00	706394.0251	1749961.2269
L	79+30.00	-75.00	706287.2901	1750162.1343
L	80+50.00	-64.25	706221.4958	1750263.0635
L	99+37.88	-81.88	705590.4379	1752026.2590
L	100+16.06	-90.00	705572.2140	1752103.3180
L	102+55.22	-90.00	705514.2345	1752320.8646
L	103+80.69	-90.00	705497.3200	1752437.8490
L	103+88.36	80.67	705326.7490	1752428.1860
L	104+00.00	80.81	705325.4480	1752440.2407
L	104+00.00	175.59	705231.0788	1752431.4035
L	104+65.02	-99.61	705500.3690	1752518.5420
L	104+75.49	-90.00	705490.2047	1752527.9374
L	107+16.49	81.08	705321.4263	1752769.6105
L	109+22.11	-90.00	705516.2923	1752951.9746
L	120+48.58	79.78	705718.9021	1754059.7354
L	122+20.00	79.54	705779.4911	1754220.0961

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y8	11+08.66	40.00	706466.3811	1749935.3551
Y8	11+55.22	30.00	706514.1097	1749899.6479
Y8	11+55.22	40.00	706520.2058	1749907.5750
Y8	11+91.20	-20.80	706511.6585	1749837.4477
Y8	12+65.00	20.00	706595.0331	1749824.8006
Y8	12+65.00	30.00	706601.1292	1749832.7276

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y10	11+10.00	19.92	706286.0247	1750242.2769
Y10	11+10.52	-20.27	706301.5361	1750205.1916

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y13	11+06.71	-30.00	705746.4850	1751626.1003
Y13	12+66.34	-35.00	705893.9065	1751687.5486
Y13	13+88.59	-25.00	705994.3169	1751709.3248
Y13	13+88.59	-35.00	705992.4773	1751699.4955

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y14	10+61.28	-34.22	705211.9663	1752243.0734
Y14	10+61.49	-24.26	705212.4161	1752253.0302
Y14	11+00.00	45.39	705245.3501	1752324.4132

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
RPD	17+50.35	74.90	705333.0133	1753995.9026
RPD	17+75.00	85.00	705355.6903	1754014.3403
RPD	18+45.94	69.00	705438.2823	1754018.8530
RPD	19+90.00	69.00	705603.9764	1754021.4604
RPD	20+35.00	77.72	705657.0790	1754019.7309
RPD	20+57.50	101.04	705689.3961	1754034.8875

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
SRV_REV	10+46.41	30.00	704879.0709	1751117.3266
SRV_REV	10+55.71	-45.00	704954.5110	1751114.0392
SRV_REV	10+75.00	-40.00	704953.1712	1751129.9709
SRV_REV	13+05.78	40.00	705074.5806	1751323.2635
SRV_REV	13+05.78	30.00	705075.9252	1751313.3544
SRV_REV	13+05.78	-40.00	705085.3372	1751243.9900
SRV_REV	13+05.78	-35.00	705084.6649	1751248.9446
SRV_REV	13+94.91	-35.00	705172.9797	1751260.9279
SRV_REV	13+94.91	40.00	705162.8954	1751335.2469
SRV_REV	14+32.70	-35.00	705216.1564	1751271.0075
SRV_REV	14+97.62	-40.00	705286.3246	1751302.5044
SRV_REV	15+54.92	-23.95	705321.5674	1751360.7983
SRV_REV	16+36.77	-22.17	705357.8709	1751443.8779
SRV_REV	16+36.77	40.00	705297.2916	1751457.8457
SRV_REV	17+58.01	30.00	705334.2769	1751573.7442
SRV_REV	17+58.01	-25.00	705387.8707	1751561.3870
SRV_REV	21+16.28	30.00	705345.6268	1751918.0421
SRV_REV	24+05.00	35.00	705294.4923	1752202.2402
SRV_REV	24+37.17	-32.86	705356.3314	1752244.8508

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
DRW02	10+55.10	-46.60	705390.6002	1751218.6014
DRW02	11+36.21	50.00	705506.7001	1751267.9166
DRW02	11+50.00	-29.46	705482.9537	1751190.8398

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
RPDA	12+56.26	75.00	706016.6990	1753864.3550
RPDA	13+35.43	75.00	706087.7156	1753820.0874
RPDA	16+00.00	75.00	706307.9108	1753673.4123

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y_SLIP	17+21.44	50.00	705399.9181	1751926.8429

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y	14+76.83	65.50	705185.3485	1751107.3540
Y	16+40.74	71.58	705261.6230	1751261.6463
Y	16+43.04	-43.64	705360.7750	1751202.9052
Y	17+96.40	-87.00	705481.8700	1751302.3595
Y	19+55.12	-105.00	705587.0611	1751430.7943
Y	24+12.42	-50.00	705742.4803	1751879.1513
Y	26+27.64	-50.00	705809.3126	1752088.3594
Y	26+27.64	-35.00	705794.8337	1752092.2789
Y	26+79.88	-35.00	705808.1252	1752143.5854
Y	28+72.36	-35.00	705860.1718	1752326.3194
Y	29+36.24	-40.79	705885.7121	1752384.2003
Y	29+98.53	75.17	705797.9609	1752482.5610
Y	31+16.77	-49.19	705957.4571	1752546.8367
Y	31+76.30	55.00	705885.6885	1752642.9172
Y	32+85.14	55.00	705929.8532	1752742.3934
Y	33+31.49	-48.87	706043.6000	1752742.6090
Y	33+97.82	-49.26	706070.8709	1752803.0731
Y	35+20.09	-49.98	706121.1440	1752914.5370
Y	43+02.89	60.00	706334.9455	1753674.8202
Y	45+45.58	44.15	706449.6142	1753891.9107
Y	45+45.58	60.00	706435.3038	1753898.7146
Y	46+25.00	-55.00	706573.3493	1753920.9067
Y	48+30.00	33.52	706581.8562	1754144.0410
Y	48+75.00	-40.00	706667.5958	1754152.9468
Y	49+30.00	30.09	706628.0694	1754232.7887
Y	50+07.94	-30.00	706715.8854	1754277.2066

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y17	10+82.29	-55.00	705943.8837	1752413.3172
Y17	10+89.85	40.00	705978.5632	1752502.0909
Y17	14+00.00	-55.00	706291.1937	1752423.0392
Y17	15+20.43	40.00	706355.9000	1752562.9596
Y17	15+20.43	-45.00	706484.1624	1752492.9900
Y17	16+20.00	-35.00	706479.9253	1752549.4096
Y17	18+58.58	-35.00	706695.8303	1752615.7589
Y17	19+37.57	35.00	706764.9592	1752695.5150
Y17	20+64.85	-35.00	706900.3146	1752642.8132
Y17	20+64.85	-30.00	706899.6588	1752647.7700
Y17	20+65.16	30.00	706892.0955	1752707.2922
Y17	20+65.18	35.00	706891.4633	1752712.2521

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y17A	11+19.39	-29.89	706120.7648	1752728.3087
Y17A	11+49.88	-88.53	706139.7891	1752665.0143
Y17A	12+13.89	-72.24	706205.7185	1752669.0820
Y17A	12+48.18	-35.00	706246.3479	1752699.2734
Y17A	12+96.80	-35.00	706294.1140	1752690.2076
Y17A	14+49.71	-35.00	706397.7641	1752623.7938

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y18	11+25.00	32.00	706595.1557	1753860.3249

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y19	10+22.36	82.37	705536.0715	1752533.5033
Y19	10+62.02	28.80	705585.9548	1752491.2842
Y19	10+86.22	-30.03	705625.9881	1752441.8337
Y19	12+14.91	-30.00	705748.7624	1752481.2159

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
RPA	13+45.00	-77.46	706840.9018	1753272.1079
RPA	13+80.95	-115.00	706832.5792	1753320.9622
RPA	15+95.00	-70.00	706648.4046	1753406.8785
RPA	18+28.76	-85.00	706473.7099	1753573.4130

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
RPB	12+71.01	44.24	706664.3651	1753019.8109
RPB	13+47.84	79.34	706595.7056	1752976.6146
RPB	16+26.79	87.31	706312.1718	1752929.2243
RPB	17+31.18	70.64	706193.7660	1752951.7045

ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
RPC	16+91.50	-56.62	705011.0846	1753240.8078
RPC	17+34.43	-60.00	705040.6160	1753202.8936
RPC	19+11.77	-60.00	705206.2842	1753090.9016

I, **TIMOTHY A. RUDOLPH**, 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 March 2021 to January 2022, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 18th day of March, 2022.