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6/2/99

RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
I-2513AA/AB	RW03E-1

Location and Surveys

Vaughn & Melton
1318-F Patton Avenue
Asheville, NC 28806
Firm License # F-1088

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-4529 LAND SURVEYOR MARK A. PARRIS

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I , Mark A. Parris , 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 1/20/23 to 2/01/23, and 8/09/23 to 8/10/23, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 10th day of August, 2023.

Professional Land Surveyor L-4529

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y	65+80.17	125.00	677847.7163	919992.3923	
Y	66+80.00	130.00	677822.9190	920088.1333	
Y	69+15.00	109.03	677793.3471	920319.8525	MAGNAIL IN LOCUST
Y	70+83.00	140.09	677724.6539	920474.4038	
Y	72+70.00	185.00	677635.7614	920642.1947	
Y	73+90.00	139.57	677649.3243	920769.7882	
Y	80+32.00	159.81	677467.1631	921385.7356	
Y	81+08.88	168.00	677439.7754	921458.0318	
Y	85+81.66	-140.00	677618.0098	921993.4058	
Y	88+33.00	-140.00	677554.3630	922236.5493	
Y	88+34.84	-142.28	677556.1074	922238.9053	
Y	88+37.68	-140.00	677553.1787	922241.0738	
Y	90+05.00	141.56	677238.4255	922331.6432	
Y	90+86.62	-140.00	677490.1380	922481.9016	
Y	91+00.00	185.00	677172.3427	922412.5458	
Y	91+50.00	-170.15	677503.2583	922550.8532	
Y	92+85.00	-215.00	677512.4563	922692.8095	

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y5RPA	15+05.00	81.19	678221.1792	919554.4446	
Y5RPA	15+60.00	90.00	678243.0429	919502.6198	
Y5RPA	16+69.19	174.00	678350.3126	919414.0503	
Y5RPA	17+89.72	64.14	678269.6040	919270.8995	
Y5RPA	21+34.28	32.00	678303.9769	918924.6351	MAGNAIL
Y5RPA	21+68.42	32.00	678309.7501	918890.9130	

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y_EB	10+00.00	145.00	677151.8563	922510.5525	NOT SET IN SHED
Y_EB	14+08.80	110.00	677077.3897	922908.7024	

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST	
RPC	13+80.00	129.58	676606.3084	924153.0239	
RPC	13+91.78	166.15	676568.1160	924149.8323	
RPC	16+92.27	107.30	676504.4641	924445.2422	NOT SET IN CREEK
RPC	17+01.95	149.65	676461.8125	924436.9775	
RPC	22+70.00	59.48	676310.8084	924988.0166	
RPC	23+55.00	115.00	676223.3423	925036.8282	
RPC	24+35.00	115.00	676186.4790	925105.5414	
RPC	24+35.00	100.00	676199.6341	925112.7486	
RPC	27+70.00	100.00	676031.7817	925394.0373	
RPC	29+80.00	115.28	675903.7515	925554.8859	
RPC	31+05.00	95.00	675847.6777	925665.2365	
RPC	33+40.00	170.00	675646.6812	925796.6347	
RPC	35+33.15	105.00	675571.7927	925980.1987	

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L1_EB	59+14.68	-176.00	674708.1134	926655.1848
L1_EB	61+70.00	-176.00	674925.6125	926521.4582
L1_EB	61+70.00	-165.06	674931.3431	926530.7788

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y	58+93.50	256.70	677837.9536	919297.9289	
Y	59+12.50	280.00	677811.7883	919312.7366	
Y	59+36.50	222.50	677864.4290	919346.0714	
Y	59+47.00	164.89	677919.4463	919366.1166	NOT SET IN CREEK
Y	59+64.50	239.00	677843.4520	919370.8951	
Y	59+78.00	164.92	677914.2061	919396.6705	
Y	70+30.00	-185.60	678053.6707	920499.7132	
Y	70+34.74	139.56	677736.4425	920428.1780	
Y	70+66.50	-227.50	678085.6458	920545.6628	
Y	71+15.00	-185.47	678033.0443	920583.5266	
Y	71+37.50	-236.80	678077.3175	920618.1544	MAGNAIL
Y	71+48.90	-253.20	678090.3967	920633.4258	MAGNAIL
Y	72+10.00	-185.28	678009.2570	920677.0153	MAGNAIL
Y	72+29.50	229.00	677603.2064	920592.5691	
Y	72+45.00	-185.24	678000.3362	920711.4179	MAGNAIL
Y	72+79.70	209.10	677609.9906	920645.4756	
Y	73+05.00	171.74	677639.7239	920679.4112	
Y	73+14.40	195.20	677614.6503	920682.5645	
Y	73+18.17	229.70	677580.3163	920677.4742	
Y	73+40.00	158.50	677643.6731	920716.6243	
Y	73+62.92	250.17	677549.1872	920715.5790	
Y	74+70.00	-152.77	677911.8745	920921.2106	
Y	74+85.00	-135.49	677891.3608	920931.3462	
Y	85+67.69	-160.00	677640.8978	921984.9476	
Y	86+87.00	-140.00	677591.3351	922095.3087	
Y	86+87.00	-159.00	677609.7158	922100.1202	
Y	87+19.00	-140.00	677583.2316	922126.2657	
Y	87+19.00	-158.00	677600.6449	922130.8239	
Y	89+28.00	-156.00	677545.7841	922332.5051	
Y	89+28.00	-151.00	677540.9471	922331.2389	
Y	89+48.00	-151.00	677535.8824	922350.5870	
Y	89+48.00	-140.00	677525.2409	922347.8014	

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y5RPB	15+76.00	-126.10	678742.7803	917237.8343
Y5RPB	15+87.00	-190.00	678805.3865	917221.7298
Y5RPB	16+10.00	-126.78	678755.8914	917266.1774
Y5RPB	16+21.00	-185.00	678813.0785	917251.3457

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y5RPC	19+78.00	113.66	678158.5392	917390.3813	
Y5RPC	19+92.00	82.01	678180.0633	917416.7112	
Y5RPC	20+34.00	160.00	678094.5905	917407.4600	MAGNAIL
Y5RPC	20+59.00	137.00	678102.4156	917437.4515	MAGNAIL

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y_EB	23+61.30	194.66	676689.3506	923777.6898
Y_EB	23+79.00	181.63	676695.8168	923798.6958

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y_WB	27+24.30	-138.64	677104.0215	924252.1606
Y_WB	27+48.30	-228.84	677192.4387	924280.6104

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
RPC	36+15.00	107.76	675515.2015	926036.7202	NOT SET IN TREE
RPC	36+15.00	125.00	675502.7094	926024.8343	
RPC	36+50.00	125.00	675479.1515	926049.4034	
RPC	36+50.00	109.10	675490.5871	926060.4529	

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 1/20/23 TO 2/01/23 AND 8/09/23 TO 8/10/23.

REVISIONS

23-JAN-2024 12:42
jcgordon
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