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PROPOSED ALIGNMENT CONTROL SHEET

I, Mark A. Parris, PLS, certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

This 28th day of July, 2026.

Signed by: Mark A Parris F1570CB85C7248A...

Professional Land Surveyor L-4529

PROJECT REFERENCE NO.	SHEET NO.
I-2513AC	RW02D-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

REVISIONS

6/2/26

L

TYPE	STATION	NORTH	EAST
PC	10+00.00	677788.6628	927105.1445
CS	18+54.39	678267.8606	927806.6674
ST	22+20.39	678397.6330	928148.7800
PC	26+55.42	678541.1783	928559.4466
PT	32+92.73	678735.3967	929166.3596
PC	40+59.49	678949.6224	929902.5900
PT	63+91.38	679813.8994	932064.4511
TS	75+19.25	680332.2080	933066.1790
SC	78+67.25	680503.6285	933368.8006
CS	88+27.48	681246.4491	933952.2282
ST	91+75.48	681581.0702	934047.0627
TS	93+17.44	681719.0162	934080.5665
SC	96+65.44	682053.6372	934175.4010
CS	97+94.08	682172.3872	934224.7739
SRS	101+42.08	682475.6064	934395.1351
SC	104+30.08	682724.1825	934540.4813
CS	111+97.65	683448.9128	934782.5010
ST	114+85.65	683734.9451	934815.6843
PC	116+80.74	683929.1533	934834.1519
PT	120+97.77	684343.7120	934879.3963
POT	126+17.77	684859.8083	934942.9935

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	679464.5147	927315.6162
PC	14+05.27	679065.3086	927245.7611
PRC	18+29.73	678662.3942	927337.9545
PRC	27+41.89	677875.4279	927796.4177
PT	35+88.31	677618.3961	928511.8951
PC	40+78.44	677831.2018	928953.4152
PCC	41+92.41	677853.8855	929063.9242
PT	42+85.72	677803.4682	929136.6265

Y1A

TYPE	STATION	NORTH	EAST
POT	10+00.00	678699.4064	927313.6229
PC	11+34.93	678630.0371	927197.8953
PT	11+71.21	678610.2683	927167.4755
POT	13+37.22	678514.8199	927031.6535

Y1B

TYPE	STATION	NORTH	EAST
POT	10+00.00	677714.8561	927910.5037
POT	11+24.93	677624.9262	927823.7867

Y1C

TYPE	STATION	NORTH	EAST
PC	10+00.00	678035.3347	927650.2347
PT	11+86.26	677864.4420	927722.5932
PC	13+08.84	677745.7534	927753.2414
PT	16+40.10	677553.1663	927994.6155
POT	17+80.06	677549.1365	928134.5113

Y1D

TYPE	STATION	NORTH	EAST
POT	10+00.00	678638.5914	927212.1663
PC	11+31.40	678508.2256	927228.5968
PT	13+94.38	678293.7228	927365.5135
POT	14+87.19	678244.4288	927444.1457

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	680561.4328	931607.9722
PC	10+64.82	680498.1234	931621.8861
PCC	12+34.89	680331.9536	931604.0383
PRC	15+60.17	680081.7688	931401.4988
PT	18+85.68	679804.4948	931251.1969
PC	23+92.36	679298.8177	931219.4418
PT	26+85.37	679078.4675	931052.3663
POT	30+95.28	678943.3070	930665.3805

Y2A

TYPE	STATION	NORTH	EAST
POT	10+00.00	679166.5374	931171.4554
PC	11+00.12	679114.5610	931257.0232
PT	11+68.44	679119.3762	931320.8589
PC	13+64.12	679244.9017	931470.9685
PT	15+50.13	679153.3315	931530.4745
POT	19+57.65	678973.8460	931164.6095

Y2B

TYPE	STATION	NORTH	EAST
POT	10+00.00	679734.4430	930189.8506
PC	13+62.03	679602.4179	930526.9507
PT	16+85.69	679664.5986	930826.5020
PC	19+22.19	679831.3690	930994.1977
PT	21+65.21	679911.8146	931215.4899
POT	22+22.18	679906.9620	931272.2506

Y2C

TYPE	STATION	NORTH	EAST
POT	10+00.00	679906.9620	931272.2506
POT	14+95.42	679864.7612	931765.8744

Y2RPB

TYPE	STATION	NORTH	EAST
TS	10+00.00	678894.3405	929478.1623
SC	12+08.00	678954.9901	929677.1096
CS	13+73.79	679012.1202	929832.7148
ST	15+81.79	679094.6123	930023.6426
PC	22+87.78	679382.8616	930668.1093
PRC	26+83.02	679557.2625	931022.6895
PT	28+59.75	679617.0419	931188.3249
POT	29+12.55	679627.4841	931240.0811

Y2RPC

TYPE	STATION	NORTH	EAST
PC	10+00.00	678501.4041	928607.9307
CS	17+65.27	678717.6487	929341.7147
ST	21+25.27	678797.9346	929692.6400
TS	22+50.48	678824.9607	929814.9028
SC	25+32.48	678888.4106	930089.6618
PT	31+39.36	679071.3742	930667.9182
PC	35+48.83	679218.3459	931050.0974
PT	36+65.95	679241.4843	931164.3509
POT	37+11.10	679242.9516	931209.4804

Y3

TYPE	STATION	NORTH	EAST
POT	10+00.00	680992.3775	933252.0595
PC	18+91.99	680703.2850	934095.8999
PRC	22+65.34	680631.6039	934461.1294
PT	26+18.07	680566.4579	934806.8048
PC	31+90.02	680389.2520	935350.6129
PT	33+80.01	680345.6104	935535.2988
POT	38+50.00	680275.8037	936000.0742

Y3A

TYPE	STATION	NORTH	EAST
POT	10+00.00	680466.9615	934191.6007
PC	13+86.99	680470.6763	934578.5723
PT	15+20.70	680548.4504	934675.1122
POT	15+73.18	680599.6188	934686.7741

Y3B

TYPE	STATION	NORTH	EAST
POT	10+00.00	680320.4336	934994.6340
PC	10+23.39	680338.4359	935009.5717
PT	10+53.54	680366.0269	935020.4171
POT	11+82.21	680494.4861	935027.6713

Y3RPA

TYPE	STATION	NORTH	EAST
CS	10+00.00	682194.9845	934176.2804
ST	12+00.00	682010.3385	934099.5232
PC	19+33.93	681326.8549	933832.1288
PRC	21+92.99	681119.2987	933681.7785
PT	23+05.36	681034.1789	933609.3062
POT	24+63.84	680897.4225	933529.2265

Y3RPD

TYPE	STATION	NORTH	EAST
CS	10+00.00	682035.1927	934225.6203
SC	11+59.00	681883.3219	934178.7892
CS	13+39.42	681706.2250	934144.8475
ST	14+98.42	681547.9993	934129.3620
PC	15+64.28	681482.3498	934124.0610
PT	19+55.11	681099.3547	934050.2627
POT	23+15.17	680755.3896	933943.8104

Y4

TYPE	STATION	NORTH	EAST
PC	10+00.00	684525.8040	934814.0154
PT	15+20.63	684438.0324	935315.6317

Y4RPC

TYPE	STATION	NORTH	EAST
CS	10+00.00	683016.4234	934727.4059
SC	12+46.00	683251.6379	934799.2002
CS	16+23.98	683621.3134	934877.2342
ST	18+69.98	683864.9940	934910.8524
TS	20+10.15	684004.0548	934928.5185
SC	21+30.15	684122.7279	934946.1676
PT	23+50.72	684332.4624	935012.7765
PC	23+50.74	684332.4549	935012.7932
PT	24+35.76	684414.3388	935034.1204
POT	24+61.24	684439.7218	935036.2766

Y7

TYPE	STATION	NORTH	EAST
POT	10+00.00	678528.0202	930168.5771
PC	10+26.74	678541.1718	930145.3002
PCC	10+73.49	678580.4872	930125.2297
PT	15+33.38	679011.8665	930273.6976
PC	17+92.67	679232.8554	930409.3277
PT	18+12.81	679251.5115	930416.6855
PC	18+49.37	679287.2776	930424.2247
PT	18+92.86	679306.6627	930457.5941

Y8

TYPE	STATION	NORTH	EAST
POT	10+00.00	678459.1583	930422.9256
PC	12+90.65	678726.5733	930536.8039
PCC	14+75.40	678907.5414	930559.4468
PT	15+72.88	679001.6831	930534.8344
PC	17+92.41	679207.3090	930457.9540
PT	19+22.82	679332.6699	930470.2089
PC	20+67.46	679455.7706	930546.1385
PT	21+62.10	679543.9460	930578.7730
POT	22+05.22	679586.5470	930585.4847

Y9

TYPE	STATION	NORTH	EAST
POT	10+00.00	679961.9104	931981.6636
POT	12+41.56	680203.4370	931977.9396

Y10

TYPE	STATION	NORTH	EAST
POT	10+00.00	680843.0737	933038.2595
POT	12+70.00	680744.1183	933289.4722

Y11

TYPE	STATION	NORTH	EAST
POT	10+00.00	681258.9305	933709.5059
POT	12+26.44	681484.1955	933732.5861

Y12

TYPE	STATION	NORTH	EAST
POT	10+00.00	681704.6221	934321.4133
PC	13+03.49	682006.4927	934352.6974
PT	14+01.26	682029.5514	934426.3153
POT	15+82.88	681891.8594	934544.7491

Y13

TYPE	STATION	NORTH	EAST
PC	10+00.00	682418.8725	934435.0970
PT	11+20.13	682417.9326	934552.4203
POT	13+07.00	682485.0530	934726.8200

Y14

TYPE	STATION	NORTH	EAST
POT	10+00.00	682480.0423	934728.7485
POT	17+30.60	683161.8905	934466.3286

Y15

TYPE	STATION	NORTH	EAST
POT	10+00.00	682331.5946	934864.6258
POT	31+14.25	684438.2586	935043.5845

RP23

TYPE	STATION	NORTH	EAST
POT	10+00.00	679242.9516	931209.4804
PC	10+51.26	679244.6175	931260.7144
PRC	12+94.50	679335.1777	931480.8998
PT	17+00.12	679567.7327	931811.7352
PC	32+02.94	680258.3415	933146.4654
PRC	37+00.09	680507.3547	933576.5453
PRC	38+80.16	680585.0119	933738.4947
PT	40+06.43	680656.2589	933840.6418
POT	41+41.60	680761.8043	933925.0862

RP32

TYPE	STATION	NORTH	EAST
POT	10+00.00	679627.4841	931240.0811
PC	10+91.91	679645.6615	931330.1767
PCC	16+76.06	679835.4104	931880.8318
PT	18+29.26	679904.9352	932017.3478
PC	29+09.00	680401.1232	932976.3234
PT	34+89.78	680765.8989	933422.9109
POT	36+58.82	680897.5005	933528.9989

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATINO REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

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