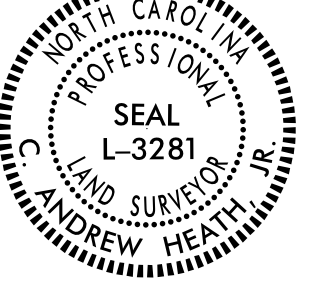


PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5726	RW02D-1
Location and Surveys	
NV5	
<small>NV5 ENGINEERS & CONSULTANTS, INC. 3300 REGENCY PARKWAY, SUITE 100 CARY, NC 27518 P: 919.851.1912 www.NV5.com NC License # F-1533 Member IALM Engineers & Consultants</small>	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, C. Andrew Heath, Jr., 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 14th day of March, 2022.

DocuSigned by:
C. Andrew Heath Jr.

Professional Land Surveyor L-3281

L			
TYPE	STATION	NORTH	EAST
POT	9+00.00	540686.4233	1830555.8542
TS	13+55.17	541137.2241	1830492.9407
SC	15+02.17	541283.0147	1830474.1752
CS	17+57.27	541537.6531	1830461.1136
ST	19+04.27	541684.5985	1830464.8633
TS	21+55.40	541935.5636	1830473.9431
SC	23+51.40	542131.1976	1830485.2911
CS	24+64.34	542243.0214	1830500.9520
ST	26+60.34	542434.2461	1830543.7835
TS	26+60.34	542434.2461	1830543.7835
SC	28+56.34	542625.5004	1830586.4708
CS	37+01.94	543453.4598	1830489.1171
ST	38+97.94	543629.5960	1830403.2309
TS	51+28.77	544723.4820	1829838.9930
SC	52+75.77	544853.3951	1829770.2207
CS	58+35.01	545304.2434	1829441.6764
ST	59+02.01	545409.5028	1829339.0728
TS	61+56.27	545532.9871	1829216.1119
SC	63+03.27	545637.8778	1829113.1262
CS	76+62.28	546777.0297	1828387.9477
ST	78+09.28	546914.7301	1828336.5012
TS	92+42.02	548260.3567	1827844.5260
SC	94+38.02	548442.9516	1827773.3818
CS	98+48.42	548792.7462	1827561.0217
ST	100+44.42	548940.1111	1827431.8474
TS	142+81.06	552066.6372	1824572.8416
SC	144+77.06	552208.9680	1824438.1238
CS	153+02.00	552644.6969	1823745.2748
ST	154+98.00	552704.4663	1823558.6347
TS	168+93.27	553107.0926	1822222.7152
SC	170+93.27	553166.9551	1822031.8949
CS	179+61.57	553561.2393	1821261.7727
ST	181+61.57	553681.0533	1821101.6460
TS	214+75.05	555695.9125	1818471.1473
SC	215+95.05	555768.5882	1818375.6584
CS	225+17.64	556268.6966	1817601.2939
ST	226+37.64	556325.8391	1817495.7732
TS	250+10.33	557449.2628	1815405.9011
SC	252+50.33	557559.3988	1815192.6932
CS	258+49.14	557747.8558	1814625.9039
ST	260+89.14	557787.3164	1814389.1964
POT	267+00.85	557877.9786	1813784.2457

Y1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	541590.1963	1829685.7442
PT	13+25.33	541652.3207	1830001.6354
POT	17+87.27	541626.4348	1830462.8562

Y2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	541652.4451	1829931.0757
PC	10+69.32	541710.6729	1829968.6955
PT	12+15.09	541839.3116	1830036.8580
PC	13+71.73	541983.5330	1830097.9884
PT	15+99.50	542206.7102	1830124.8321
POT	17+54.01	542359.2069	1830099.9875

Y3			
TYPE	STATION	NORTH	EAST
PC	10+00.00	542672.7335	1830114.8078
PT	14+96.22	542758.1779	1830603.5998

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	542755.5260	1830603.3788
PC	15+03.72	542849.3250	1831098.2880
PRC	19+50.07	542934.8280	1831536.3744
PT	22+77.34	542996.7413	1831857.7256

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	543365.9444	1830523.6855
POT	13+86.22	543489.0303	1830889.7647

Y8A			
TYPE	STATION	NORTH	EAST
PC	10+00.00	543265.9891	1830403.7721
PT	11+09.03	543343.7466	1830479.9191
POT	11+60.78	543376.7671	1830519.7631

Y9			
TYPE	STATION	NORTH	EAST
POT	10+00.00	543710.9479	1830361.2699
POT	13+80.76	543941.6562	1830664.1738

Y10			
TYPE	STATION	NORTH	EAST
PC	10+00.00	544071.0542	1830175.5222
PT	13+83.64	544243.5872	1830518.1681

Y11			
TYPE	STATION	NORTH	EAST
POT	10+00.00	544375.8536	1830018.3040
POT	14+03.44	544562.7455	1830375.8464

Y12			
TYPE	STATION	NORTH	EAST
PC	10+00.00	544946.1521	1829344.5838
PT	13+07.36	545105.4623	1829607.4235

Y13			
TYPE	STATION	NORTH	EAST
POT	10+00.00	547564.0222	1827740.2091
POT	13+37.24	547689.6055	1828053.1986

Y14			
TYPE	STATION	NORTH	EAST
POT	10+00.00	548829.7053	1827530.4027
PC	10+49.69	548851.0046	1827575.2979
PT	12+28.95	548909.8896	1827744.2418
POT	19+45.98	549071.8077	1828442.7506

Y15			
TYPE	STATION	NORTH	EAST
PC	10+00.00	550934.1870	1825064.2393
PT	12+45.82	551126.4928	1825215.6140
POT	14+05.91	551234.5729	1825333.7105

Y16			
TYPE	STATION	NORTH	EAST
POT	10+00.00	551231.2128	1825336.7831
POT	20+50.37	551941.4606	1826110.6184

Y17			
TYPE	STATION	NORTH	EAST
POT	10+00.00	552586.5717	1823888.6981
POT	13+65.82	552909.3359	1824060.8743

Y18			
TYPE	STATION	NORTH	EAST
PC	10+00.00	552876.2297	1822355.4337
PRC	11+31.05	552873.6415	1822486.4590
PT	12+61.19	552944.7579	1822584.5335
POT	13+12.21	552993.6087	1822599.2564

Y19			
TYPE	STATION	NORTH	EAST
POT	10+00.00	554507.2532	1820023.0011
PC	11+99.53	554657.1918	1820154.6497
PT	13+61.45	554790.3791	1820246.0573
POT	13+79.56	554806.4228	1820254.4593

Y19A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	554531.8821	1819990.8468
POT	11+42.71	554638.6589	1820085.5286

Y20			
TYPE	STATION	NORTH	EAST
POT	10+00.00	554804.5088	1819127.4509
PC	12+78.21	555054.5359	1819005.4279
PT	13+76.09	555148.9001	1819006.5645
POT	14+86.47	555246.9026	1819057.3521

Y21			
TYPE	STATION	NORTH	EAST
POT	10+00.00	556704.6124	1816791.1524
PC	11+12.42	556805.9619	1816839.7975
PT	14+34.56	557087.3418	1816996.2397

REVISIONS

NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.