
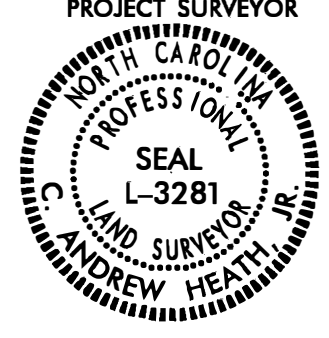


PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5930	RW02D-1
Location and Surveys	
 <small>NIV5 ENGINEERS & CONSULTANTS, INC. 3300 REGENCY PARKWAY, SUITE 100 CARY, NC 27518 P: 919.851.1912 www.NIV5.com NC License # 14383 formerly CIVIL Engineers & Consultants</small>	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, C. Andrew Heath, Lr., 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 29th day of January, 2025.

DocuSigned by:

C00148380247E
 Professional Land Surveyor L-3281

L			
TYPE	STATION	NORTH	EAST
PC	10+00.00	720524.8438	1955833.5398
PT	18+89.96	721384.6186	1955877.0625
PC	30+96.25	722445.8013	1956450.6802
PT	45+32.70	723815.6765	1956406.0757
PC	48+31.86	724069.0439	1956246.9960
PT	53+99.25	724581.7305	1956007.3155
PC	61+99.21	725342.5870	1955760.2605
PT	77+88.39	726899.5749	1955809.3355
PC	80+89.72	727179.7422	1955920.2593
PT	87+86.66	727858.9597	1956059.8880
PC	90+40.07	728112.2621	1956067.1123
PT	96+46.12	728708.8223	1956163.5466
PC	107+12.24	729729.8079	1956470.4642
PT	124+25.31	731095.5540	1955747.8525
PC	134+32.29	731398.3983	1954787.4936
PT	144+21.54	732017.9929	1954048.9401
PC	149+03.57	732445.5093	1953826.2580
PT	155+34.93	732910.7659	1953409.2653
POT	165+32.78	733465.5198	1952579.8439

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	723947.4498	1955853.5131
POT	14+00.00	724144.5591	1956201.5762

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	724490.7881	1955552.2423
PC	13+60.47	724520.5335	1955911.4796
PT	14+34.40	724537.3628	1955983.1986
PC	17+67.12	724660.2682	1956292.3867
PT	18+39.32	724684.4926	1956360.3787
POT	19+00.00	724702.7824	1956418.2391

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	725654.2342	1955380.4365
POT	13+00.00	725669.1721	1955680.0644

Y1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	722147.8766	1955843.7537
PT	19+00.00	721512.3693	1956480.7893

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	726423.3256	1955245.8246
POT	19+00.00	726301.0866	1956137.4846

Y1LPA			
TYPE	STATION	NORTH	EAST
POT	10+00.00	722406.2320	1956429.2912
PC	12+21.72	722263.3670	1956598.8436
PT	15+00.00	722015.8259	1956700.8325

Y7			
TYPE	STATION	NORTH	EAST
PC	10+00.00	727510.0090	1955449.2453
PT	14+96.60	727533.3250	1955940.2083
POT	20+00.00	727432.8977	1956433.4855

Y1LPD			
TYPE	STATION	NORTH	EAST
POT	10+00.00	721320.3635	1955845.2515
POT	13+30.00	721138.5330	1956120.6379

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	728479.6754	1955498.0035
PC	13+24.21	728522.4049	1955819.3826
PT	15+73.75	728513.9171	1956067.6274
POT	16+19.30	728504.8425	1956112.2703

Y1RPA			
TYPE	STATION	NORTH	EAST
PC	10+00.00	722603.6177	1956117.0615
PT	12+76.07	722495.2207	1956366.7431
PC	16+13.61	722277.7201	1956624.8731
PT	18+00.00	722130.6750	1956736.9670

Y9			
TYPE	STATION	NORTH	EAST
POT	10+00.00	729547.1665	1956415.5606
PC	11+59.30	729517.7293	1956572.1130
PT	12+09.97	729510.8524	1956622.2980
POT	12+70.00	729505.6662	1956682.1027

Y1RPD			
TYPE	STATION	NORTH	EAST
POT	10+00.00	721287.4776	1955831.1166
PC	13+11.03	721115.5568	1956090.3188
PT	15+30.00	721049.9254	1956296.2874

Y10			
TYPE	STATION	NORTH	EAST
POT	10+00.00	731248.6229	1955262.4511
POT	14+00.00	731640.7815	1955341.2647

Y2			
TYPE	STATION	NORTH	EAST
PC	10+00.00	723196.5057	1955931.1276
PT	15+99.78	723464.1713	1956466.8845
PC	16+60.03	723485.9370	1956523.0656
PT	17+27.35	723508.1286	1956586.6178
PC	17+71.37	723521.2324	1956628.6383
PT	20+01.29	723537.7108	1956855.9384

Y11			
TYPE	STATION	NORTH	EAST
PC	10+00.00	732313.7235	1951759.7845
PT	12+35.04	732508.6183	1951891.1397
PC	20+25.93	733170.9195	1952323.4194
PT	28+52.06	733696.6760	1952945.5499
PC	33+77.45	733906.4584	1953427.2369
PT	45+00.00	734581.1340	1954310.7756

REVISIONS

07-Jan-2025 16:18
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 AT NCCAF-CRANS100
 scott@cransford

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 INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.