RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5819/R-5820	RW03E-1

Location and Surveys

NV5 ENGINEERS & CONSULTANTS, INC.
3300 REGENCY PARKWAY, SUITE 100
CARY, NC 27518
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NC License # F-1333
formerly CALYX Engineers & Consultants

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3281 LAND SURVEYOR C. ANDREW HEATH, JR.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, C. Andrew Heath., Jr. , 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 02/01/2022 to 03/03/2022, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 15th day of March, 2022.

DocuSigned by:
C. Andrew Heath Jr.
C. Andrew Heath Jr.
Professional Land Surveyor L-3281

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1	10+74.00	46.00	208644.2844	2144318.7286
Y1	11+25.00	-50.00	208694.4508	2144222.2904
Y1	11+39.08	30.03	208709.2230	2144302.1992
Y1	12+35.00	-50.00	208804.4467	2144221.3373
Y1	13+44.00	37.00	208914.1963	2144307.3897
Y1	13+44.00	30.00	208914.1357	2144300.3900
Y1	15+90.00	-37.00	209159.5460	2144231.2612
Y1	17+23.41	37.00	209293.5921	2144304.1026
Y1	17+23.41	-37.00	209292.9510	2144230.1053
Y1	19+63.45	-37.00	209532.6730	2144227.0665
Y1	19+63.45	37.00	209533.9079	2144301.0562
Y1	20+79.42	-37.00	209648.7245	2144225.2765
Y1	20+79.42	37.00	209649.7721	2144299.2691
Y1	21+25.06	37.00	209695.4972	2144298.5671
Y1	21+54.25	-37.00	209723.4041	2144224.0729

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1A	14+95.00	-37.07	208382.0949	2144308.0543
Y1A	15+95.00	-42.00	208467.2075	2144272.0681

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y1RPD	17+31.00	-97.97	211194.8107	2145655.2324
Y1RPD	19+55.00	-130.00	211104.6026	2145457.9903
Y1RPD	19+87.00	-90.43	211132.1698	2145416.1705

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	54+88.36	50.00	213013.7453	2151037.4439
Y2	60+50.00	-50.13	213574.8518	2150934.3579
Y2	60+50.00	-65.00	213574.7736	2150919.4915
Y2	63+85.00	-65.00	213909.7689	2150917.7295
Y2	65+13.00	-49.75	214037.8474	2150932.3107
Y2	65+76.67	-40.00	214101.5722	2150941.7211
Y2	66+34.93	50.00	214160.2966	2151031.4134
Y2	66+34.93	-40.00	214159.8232	2150941.4147
Y2	68+21.16	50.00	214352.1456	2151018.5544
Y2	69+84.74	40.00	214515.8993	2150978.1347
Y2	72+67.12	40.00	214789.6766	2150884.2285
Y2	73+30.00	-40.00	214812.0264	2150784.9746
Y2	73+48.32	79.00	214882.6190	2150882.5519
Y2	74+98.16	47.00	215001.3732	2150776.4139
Y2	75+30.00	-30.00	214985.3468	2150694.5809
Y2	77+19.06	-30.00	215131.5659	2150580.9531

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	16+27.00	30.00	208539.9519	2144168.9499
Y3	16+48.00	-65.60	208635.5795	2144189.8389
Y3	18+36.00	-30.00	208599.3147	2144378.1308
Y3	18+43.59	62.00	208507.2563	2144384.9696
Y3	19+25.00	37.00	208531.4284	2144466.4418
Y3	20+31.00	30.00	208536.8877	2144572.3666

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y7	13+00.00	-40.00	212551.5800	2144487.5231
Y7	13+10.02	40.00	212472.0550	2144500.7850
Y7	14+07.72	40.00	212475.4429	2144598.0005
Y7	14+07.72	-40.00	212555.4078	2144595.6320
Y7	16+66.74	40.00	212487.7942	2144858.1434
Y7	16+66.74	-40.00	212567.6239	2144852.9251
Y7	21+18.87	40.00	212521.8348	2145309.7855
Y7	21+18.87	-40.00	212601.5448	2145302.9792
Y7	22+38.65	40.00	212530.7148	2145428.3946
Y7	22+38.65	-40.00	212610.5496	2145423.2561
Y7	27+13.23	40.00	212561.1977	2145901.9949
Y7	27+13.23	-40.00	212641.0325	2145896.8564
Y7	28+32.53	40.00	212569.8059	2146021.5883
Y7	28+32.53	-40.00	212649.5536	2146015.2403
Y7	31+21.79	-40.00	212672.5061	2146303.5825
Y7	31+21.79	40.00	212592.7583	2146309.9306
Y7	33+02.06	-50.00	212694.7978	2146483.7863
Y7	33+02.06	50.00	212594.9576	2146489.4360
Y7	44+59.82	-50.00	212760.2082	2147639.6984
Y7	44+59.82	50.00	212660.3679	2147645.3482
Y7	50+23.41	-50.00	212890.6544	2148165.5561
Y7	50+23.41	50.00	212799.7357	2148207.1950
Y7	59+52.66	50.00	213186.4048	2149052.1419
Y7	59+52.66	-50.00	213277.3357	2149010.5296
Y7	66+27.00	50.00	213605.8839	2149601.1203
Y7	67+06.00	50.00	213669.9059	2149651.7249
Y7	68+39.09	-40.00	213830.8471	2149652.6712
Y7	68+39.09	-50.00	213836.1130	2149644.1700
Y7	68+39.09	50.00	213783.4545	2149729.1823
Y7	68+39.09	40.00	213788.7204	2149720.6811
Y7	82+37.35	40.00	214789.3430	2150660.9806
Y7	82+37.35	-40.00	214854.6055	2150614.7118
Y7	83+00.00	40.00	214825.5801	2150712.0933
Y7	83+43.00	-40.00	214915.7122	2150700.9031
Y7	84+87.00	-40.00	214998.9960	2150818.3757
Y7	85+15.00	40.00	214949.9276	2150887.4864
Y7	86+33.28	40.00	215018.3383	2150983.9803
Y7	86+33.28	-40.00	215083.6008	2150937.7115
Y7	89+95.08	40.00	215253.9191	2151266.3152
Y7	93+38.59	40.00	215515.9333	2151497.0947
Y7	95+51.30	40.00	215694.3360	2151619.4567
Y7	95+51.30	-40.00	215736.4875	2151551.4623
Y7	96+00.00	-30.00	215772.6096	2151585.6209
Y7	96+60.00	40.00	215786.7229	2151676.7297
Y7	96+60.00	30.00	215791.9919	2151668.2304

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
DR1	11+80.00	-30.00	213561.5573	2149735.6029
DR1	11+80.00	30.00	213521.4103	2149691.0133

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 FEBRUARY 2022 TO MARCH 2022 .

REVISIONS

6/2/99

$$$$$Y-TIME$$$$
$$$$$ZONE$$$$
$$$$$SCRNE$$$$