6/2/99

REVISIONS

RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5726	RW03E-1

Location and Surveys

NV5

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 LAND SURVEYOR SEAL L-3281 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 11/03/2021 to 03/11/2022, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 14th day of March, 2022.

DocuSigned by:
C. Andrew Heath Jr.
2CC014B3929747E...
Professional Land Surveyor L-3281

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	16+30.37	-64.85	541407.4949	1830399.3123
L	19+20.00	-70.00	541702.8456	1830395.4776
L	21+55.40	-70.00	541938.0916	1830403.9888
L	23+00.00	-70.00	542085.0022	1830411.0631
L	24+64.34	-55.00	542252.6944	1830446.8093
L	26+60.34	-55.00	542447.4287	1830490.3867
L	28+40.00	-55.00	542619.5554	1830529.4863
L	29+10.00	-80.00	542689.4690	1830515.5641
L	30+50.00	-55.00	542820.1427	1830552.3297
L	31+00.00	82.87	542867.3340	1830691.3368
L	35+25.00	-55.00	543271.6585	1830496.5989
L	35+35.00	54.84	543312.6529	1830598.9856
L	36+55.00	55.00	543430.3000	1830558.2207
L	36+67.00	-55.00	543400.6009	1830451.6292
L	37+01.94	-55.00	543431.6054	1830438.6454
L	37+01.94	55.00	543475.3142	1830539.5887
L	38+00.00	55.00	543566.6882	1830496.9364
L	38+97.94	-55.00	543604.3830	1830354.3505
L	38+97.94	55.00	543654.8091	1830452.1114
L	39+50.00	55.00	543701.0772	1830428.2459
L	40+60.00	55.00	543798.8381	1830377.8197
L	43+45.00	55.00	544052.1279	1830247.1702
L	44+50.00	55.00	544145.4451	1830199.0362
L	46+90.00	55.00	544358.7418	1830089.0155
L	47+83.07	52.50	544440.3124	1830044.1275
L	49+20.00	52.50	544562.0050	1829981.3572
L	49+20.00	-55.00	544512.7249	1829885.8181
L	49+50.00	-70.00	544532.5107	1829858.7345
L	49+50.00	83.00	544602.6489	1829994.7111
L	50+15.00	-80.40	544585.5110	1829819.6943
L	52+27.00	-70.00	544777.5902	1829731.8022
L	53+00.00	84.00	544916.1418	1829831.2717
L	53+25.00	-70.00	544860.7803	1829685.3978
L	55+05.00	-95.00	544993.5172	1829570.9123
L	55+85.00	86.00	545164.1734	1829670.9218
L	56+60.00	-85.00	545118.7990	1829489.8104
L	59+00.00	83.00	545409.1777	1829456.1383
L	59+00.00	-75.00	545298.8114	1829343.0752
L	59+95.00	-80.00	545362.2611	1829273.2167
L	60+00.00	83.00	545480.8175	1829385.1916
L	61+00.00	110.00	545570.7295	1829333.7637
L	62+25.31	-75.00	545529.3142	1829114.0802
L	62+65.00	120.00	545694.0120	1829225.6956
L	62+65.00	102.00	545681.4593	1829212.7948
L	64+55.00	80.00	545802.5437	1829071.0063
L	66+00.00	89.00	545916.7336	1828987.0117
L	67+60.00	64.00	546025.7228	1828871.9962
L	70+00.00	90.00	546234.4495	1828761.6978
L	70+85.00	136.00	546328.6022	1828757.9516
L	72+05.00	126.00	546423.8290	1828691.8700
L	73+50.00	90.00	546531.6088	1828594.8322
L	76+62.28	105.00	546815.1592	1828485.7799
L	77+70.00	170.00	546936.4612	1828509.5826
L	80+70.00	105.00	547195.6530	1828345.5905
L	80+70.00	130.00	547204.2375	1828369.0704
L	82+00.00	70.00	547305.7302	1828268.0792
L	85+50.00	85.00	547639.5997	1828161.9841
L	88+00.00	70.00	547869.2482	1828062.0512
L	90+50.00	75.00	548105.7642	1827980.9021
L	93+05.00	72.00	548344.6218	1827890.2319
L	94+65.00	72.00	548497.6362	1827827.7430
L	97+00.00	80.00	548716.8405	1827715.2433
L	98+00.00	85.00	548805.7601	1827658.6358
L	99+95.00	68.00	548949.2802	1827515.5168
L	100+45.00	55.00	548977.6522	1827472.0469
L	111+15.00	55.00	549767.2842	1826749.9795
L	111+35.00	75.00	549795.5403	1826751.2424
L	111+85.00	75.00	549832.4390	1826717.5009
L	112+05.00	55.00	549833.7019	1826689.2449
L	116+85.00	55.00	550187.9293	1826365.3268
L	117+05.00	75.00	550216.1854	1826366.5897
L	121+61.79	75.00	550553.2865	1826058.3325
L	121+64.24	55.00	550541.5958	1826041.9216
L	125+00.00	55.00	550789.3777	1825815.3411
L	125+42.00	58.94	550823.0318	1825789.9059

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	126+45.00	66.17	550903.9220	1825725.7338
L	127+00.00	66.17	550944.5086	1825688.6159
L	127+93.37	69.56	551015.7011	1825628.1146
L	129+27.09	64.50	551110.9733	1825534.1358
L	130+71.05	64.50	551217.2056	1825436.9932
L	132+30.00	55.00	551328.0989	1825322.7155
L	137+15.00	55.00	551686.0162	1824995.4232
L	137+30.00	75.00	551710.5824	1825000.0603
L	137+95.00	75.00	551758.5507	1824956.1964
L	138+15.00	55.00	551759.8136	1824927.9403
L	140+90.00	55.00	551962.7564	1824742.3622
L	140+90.00	50.00	551959.3822	1824738.6724
L	142+35.00	50.00	552066.3884	1824640.8221
L	143+50.00	60.00	552158.1863	1824570.2292
L	144+82.00	60.00	552255.2612	1824476.6221
L	145+45.00	50.00	552292.6328	1824422.7235
L	145+45.00	63.00	552302.2089	1824431.5153
L	147+70.00	55.00	552442.4362	1824246.7043
L	147+70.00	50.00	552438.3794	1824243.7816
L	151+00.00	55.00	552616.0544	1823955.3915
L	151+85.00	55.00	552652.3721	1823875.8359
L	153+02.00	55.00	552696.4690	1823763.8397
L	154+05.04	55.00	552729.7704	1823664.0151
L	154+98.00	55.00	552757.1267	1823574.5058
L	164+75.00	55.00	553039.0549	1822639.0640
L	165+00.00	115.00	553103.7166	1822632.4413
L	165+50.00	125.00	553127.7195	1822587.4539
L	166+40.00	110.00	553139.3283	1822496.9540
L	166+75.00	-100.00	552948.3614	1822402.8444
L	168+93.27	-100.00	553011.3465	1822193.8588
L	168+93.27	105.00	553207.6257	1822253.0152
L	170+93.27	105.00	553266.4077	1822065.5726
L	170+93.27	-100.00	553072.2384	1821999.8208
L	174+00.00	-100.00	553189.3079	1821705.2840
L	177+25.00	-130.00	553320.1437	1821392.7834
L	179+61.57	105.00	553646.7055	1821322.7689
L	179+70.00	-145.00	553448.3583	1821170.3540
L	181+61.57	105.00	553764.4119	1821165.4922
L	184+40.00	-100.00	553770.9745	1820819.7970
L	185+60.00	-100.00	553843.9440	1820724.5317
L	186+00.00	180.00	554090.5526	1820863.0387
L	187+50.00	-135.00	553931.6932	1820552.4124
L	188+60.00	-125.00	554006.5206	1820471.1667
L	189+30.00	-100.00	554068.9331	1820430.7973
L	190+00.00	-100.00	554111.4986	1820375.2259
L	191+10.00	-135.00	554150.6015	1820266.6167
L	192+50.00	190.00	554493.7425	1820353.0995
L	192+75.00	-145.00	554242.9957	1820129.5463
L	193+50.00	-132.00	554298.9220	1820077.9105
L	194+50.00	-100.00	554385.1339	1820017.9814
L	194+50.00	120.00	554559.7868	1820151.7587
L	195+55.00	-100.00	554448.9822	1819934.6243
L	195+70.00	120.00	554632.7563	1820056.4935
L	197+00.00	-135.00	554509.3679	1819798.2294
L	197+15.00	105.00	554709.0195	1819932.2601
L	198+20.00	-135.00	554582.3373	1819702.9642
L	198+50.00	130.00	554810.9571	1819840.2887
L	201+75.00	-100.00	554825.9909	1819442.4207
L	202+50.00	100.00	555030.3722	1819504.4957
L	205+50.00	-100.00	555054.0204	1819144.7169
L	207+80.00	-100.00	555193.8785	1818962.1252
L	213+85.00	100.00	555720.5414	1818603.4455
L	214+75.05	-100.00	555616.5248	1818410.3395
L	215+95.05	-100.00	555688.6426	1818315.5859
L	216+05.00	100.00	555854.5955	1818427.6510
L	217+02.73	-100.00	555751.6286	1818230.3011
L	225+17.64	100.00	556356.3362	1817649.4531
L	226+37.64	100.00	556413.9195	1817543.1213
L	233+75.00	100.00	556763.0437	1816893.6559
L	235+99.44	100.00	556869.3101	1816695.9716
L	250+10.33	100.00	557537.3432	1815453.2493
L	252+50.33	100.00	557649.7047	1815235.6449
L	258+49.14	100.00	557845.9012	1814645.5788
L	260+89.14	100.01	557886.2257	1814404.0227
L	262+74.65	15.00	557829.6457	1814207.9570
L	262+74.65	100.01	557913.7207	1814220.5604

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 NOVEMBER 2021 TO MARCH 2022 .

$$$$$$SYSTIME$$$$$
$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$