

# RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO. R-5709	SHEET NO. RW02E-8
<b>Location and Surveys</b>	
<p style="font-size: 8px; margin: 0;">NIV5 ENGINEERS &amp; CONSULTANTS, INC. 3300 REGENCY PARKWAY, SUITE 100 CARY, NC 27518 P: 919.851.1912 www.NIV5.com N.C. License # F-1533 Formerly CALV Engineers &amp; Consultants</p>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, C. ANDREW HEATH, JR., a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work items (Base map Compilation, R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

I further 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.

I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and seal this day, 9/7/2021

*I.C. Andrew Heath, Jr.*  
L-3281

Professional Land Surveyor

PLS #

Seal

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	12-82.00	214.00	500495.8332	1871790.4978
L	13-01.00	249.00	500464.8226	1871815.4847
L	13-20.00	188.00	500528.2456	1871823.2001
L	13-20.00	248.00	500477.0941	1871832.5554
L	13-20.00	222.00	500494.8004	1871829.3170
L	13-70.00	-190.00	500909.0733	1871804.3777
L	13-75.00	-357.00	501074.2478	1871779.2509
L	13-88.00	-375.04	501094.3360	1871788.7925
L	13-90.00	-129.91	500853.5594	1871834.8627
L	14-05.00	126.25	500604.2805	1871895.7036
L	14-05.00	136.00	500594.6896	1871897.4577
L	14-13.00	-195.00	500921.7279	1871845.7765
L	14-26.00	131.50	500602.8943	1871917.3054
L	14-26.00	162.82	500572.0886	1871922.9397
L	14-50.00	-145.00	500879.2004	1871891.1683
L	14-50.00	-145.00	500879.2004	1871891.1683
L	14-60.00	178.00	500563.2700	1871959.1165
L	14-81.00	142.88	500601.5933	1871973.4557
L	14-81.00	123.00	500621.1507	1871969.8787
L	14-81.00	167.00	500577.8687	1871977.7948
L	15-00.00	-129.97	500873.4123	1871943.0563
L	15-37.00	-129.99	500880.0901	1871979.4487
L	16-43.00	95.00	500677.8395	1872124.1978
L	16-43.00	107.00	500666.0353	1872126.3568
L	16-69.00	95.00	500682.5172	1872149.7736
L	16-69.00	88.00	500689.4030	1872148.5142
L	19-90.00	133.00	500702.8888	1872472.3724
L	19-90.00	88.00	500747.1545	1872464.2764
L	20-67.00	88.00	500761.0077	1872540.0200
L	20-74.79	88.00	500762.4085	1872547.6792
L	21-15.00	-91.60	500946.3138	1872554.9245
L	21-15.00	-124.00	500978.1842	1872549.0955
L	21-41.00	-118.00	500976.9598	1872575.7507
L	21-41.00	-139.00	500997.6171	1872571.9726
L	22-11.00	-126.90	500998.3101	1872643.0070
L	22-11.00	-105.21	500976.9758	1872646.9090
L	22-45.00	-131.23	501008.6802	1872675.6743
L	22-45.00	-110.03	500987.8352	1872679.4868
L	22-60.00	242.00	500644.2435	1872757.5771
L	23-14.00	-155.00	501044.4808	1872739.2711
L	23-14.00	-140.00	501029.7255	1872741.9698
L	23-35.00	-140.00	501033.5036	1872762.6272
L	23-35.00	-155.00	501048.2589	1872759.9285
L	23-70.00	172.00	500732.8915	1872853.1884
L	23-74.00	182.00	500723.7743	1872858.9223
L	23-89.01	159.04	500749.0618	1872869.5577
L	23-94.00	176.00	500733.2747	1872877.5165
L	24-09.43	91.14	500819.5270	1872877.4224
L	26-10.00	-107.00	501050.5178	1873039.0770
L	26-40.00	-100.00	501049.0293	1873069.8469
L	26-40.00	-84.35	501033.6381	1873072.6619
L	27-15.00	-97.00	501059.5716	1873144.1628
L	27-15.00	-84.42	501047.2016	1873146.4252
L	27-45.00	-102.00	501069.8874	1873172.7737
L	27-45.00	-97.00	501064.9690	1873173.6733
L	28-00.00	140.00	500841.7313	1873270.4149
L	29-05.00	125.31	500875.0675	1873371.0595
L	29-55.00	129.29	500880.1487	1873420.9596
L	29-90.00	-118.00	501129.7046	1873410.8975
L	29-90.00	-102.00	501113.9657	1873413.7760
L	30-07.00	-118.00	501132.7631	1873427.6201
L	30-07.00	-102.00	501117.0242	1873430.4986
L	32-18.00	-83.93	501137.2145	1873641.3059
L	32-18.00	-97.00	501150.0671	1873638.9553
L	32-50.00	105.00	500957.1203	1873786.7752
L	33-05.00	110.00	500962.0970	1873761.7773
L	33-50.00	100.00	500980.0299	1873804.2440
L	34-45.00	-83.50	501177.6224	1873864.6810
L	34-45.00	-120.00	501213.5317	1873858.1133
L	34-85.00	-83.42	501184.7427	1873904.0422
L	34-85.00	-120.00	501220.7281	1873897.4606
L	38-40.00	-82.73	501247.9357	1874253.3732
L	38-95.00	100.00	501078.0816	1874340.3511
L	39-03.00	-97.00	501273.3064	1874312.7780
L	39-15.00	-99.32	501277.7446	1874324.1653
L	43-23.00	-113.00	501359.8066	1874728.3707
L	43-33.00	-127.00	501375.0950	1874736.4711
L	43-53.00	-112.00	501363.0513	1874758.6814
L	44-84.00	-116.00	501384.0443	1874890.1425
L	44-84.00	-132.00	501399.9307	1874888.2393
L	45-02.72	114.63	501157.2212	1874935.8733
L	45-05.00	-116.00	501386.5516	1874911.3320
L	45-05.00	-132.00	501402.4434	1874909.4751
L	46-54.00	-93.25	501379.9270	1875064.0467

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	46-54.00	-110.00	501396.5971	1875062.4467
L	47-08.00	120.00	501172.5248	1875137.2989
L	47-24.00	134.00	501159.9452	1875154.1757
L	47-34.00	121.00	501173.7349	1875162.8558
L	48-70.00	-109.00	501413.7111	1875279.7315
L	48-70.00	-83.51	501388.2960	1875281.7135
L	48-88.00	-118.00	501424.0833	1875296.9773
L	48-96.00	-101.00	501407.7567	1875306.2748
L	52-00.00	115.00	501216.0455	1875626.1479
L	52-30.00	116.98	501216.4088	1875656.2106
L	56-51.72	-101.00	501466.5115	1876059.7090
L	58-95.00	-117.00	501501.3771	1876301.0070
L	58-95.00	-101.00	501485.4255	1876302.2510
L	60-58.00	-113.00	501510.0619	1876463.8246
L	60-73.00	95.00	501303.8577	1876494.9505
L	63-12.00	-124.00	501540.7762	1876716.2006
L	63-12.00	-113.00	501529.8095	1876717.0558
L	63-36.00	-113.00	501531.6755	1876740.9832
L	63-36.00	-131.00	501549.6210	1876739.5837
L	63-75.00	95.00	501327.3372	1876796.0364
L	64-33.00	-108.00	501534.2320	1876838.0783
L	64-33.00	-113.00	501539.2169	1876837.6896
L	64-45.00	134.00	501293.8975	1876868.8567
L	64-45.00	99.38	501328.4078	1876866.1654
L	64-63.00	-93.58	501522.1929	1876869.1082
L	64-63.00	-108.00	501536.5644	1876867.9875
L	64-74.00	144.00	501286.1824	1876898.5463
L	64-74.00	105.44	501324.6253	1876895.5485
L	65-05.00	-90.94	501522.8248	1876911.1865
L	65-05.00	-107.00	501538.8328	1876909.9381
L	65-21.00	-107.00	501540.0767	1876925.8897
L	67-25.96	-197.93	501646.6694	1877123.1624
L	68-57.16	-184.88	501643.8611	1877254.9753
L	70-62.16	165.40	501310.5759	1877486.5859
L	73-62.00	-272.00	501760.2767	1877791.4370
L	73-65.00	-241.63	501729.7163	1877793.1435
L	73-77.00	-275.00	501761.7926	1877811.0199
L	73-81.00	-244.34	501730.8072	1877813.4754
L	73-83.47	-412.41	501897.8955	1877831.8686
L	74-92.78	-466.62	501927.3872	1877999.0276
L	75-76.90	-220.03	501660.8659	1878046.0713
L	79-00.00	-118.60	501449.4931	1878403.9775
L	92-68.00	125.83	500850.4968	1879570.1229
L	92-68.00	195.00	500822.5201	1879561.8667
L	93-01.00	124.60	500842.3319	1879602.1204
L	93-01.00	165.00	500803.5886	1879590.6869
L	94-27.50	-135.00	501055.5154	1879796.9287
L	95-70.00	-138.00	501018.0598	1879934.4486
L	95-88.00	-149.00	501023.5152	1879954.8260
L	95-88.00	-149.00	501023.5152	1879954.8260
L	95-88.00	-149.00	501023.5152	1879954.8260
L	96-07.00	-135.00	501004.7099	1879969.0864
L	97-00.00	109.79	500743.6118	1879988.9989
L	97-00.00	-125.00	500968.7959	1880055.4530
L	97-00.00	127.00	500724.8365	1879991.7992
L	97-31.00	108.63	500735.9418	1880019.0571
L	97-31.00	117.26	500727.6683	1880166.6155
L	98-29.00	-117.00	500924.6079	1880176.9126
L	98-29.00	-132.00	500938.9973	1880181.1591
L	98-53.00	-140.00	500939.8771	1880206.4421
L	98-63.00	-123.00	500920.7419	1880211.2214
L	102-71.00	121.00	500571.2384	1880533.4750
L	102-71.00	89.35	500601.5895	1880542.4319
L	102-96.00	124.00	500561.2850	1880556.6035
L	102-96.00	88.65	500595.1871	1880566.6084
L	102-99.00	-118.00	500792.5399	1880627.9771
L	102-99.00	-134.00	500807.8856	1880632.5057
L	103-22.00	-118.00	500786.0300	1880650.0385
L	103-22.00	-134.00	500801.3757	1880654.5652
L	104-27.00	-134.00	500771.6562	1880755.2715
L	104-27.00	-118.00	500756.3105	1880750.7428
L	104-52.00	-118.00	500749.2345	1880774.7205
L	104-52.00	-134.00	500764.5802	1880779.2492
L	104-86.06	84.21	500545.6524	1880750.1512
L	104-98.00	123.00	500505.0696	1880750.6263
L	105-34.00	157.00	500462.2705	1880775.5307
L	105-52.00	157.00	500457.1757	1880792.7946
L	105-78.00	126.42	500479.1451	1880826.3866
L	105-78.00	141.00	500465.1623	1880822.2691
L	107-34.00	-134.00	500684.7623	1881049.7175
L	107-34.00	-118.00	500669.4166	1881045.1888