
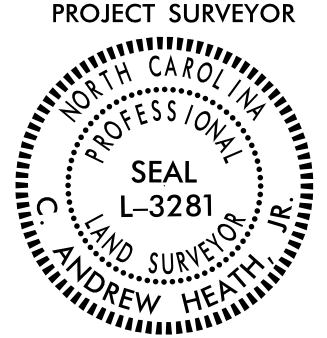


RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO. R-5709	SHEET NO. RW02E-15
Location and Surveys	
 NIV5 <small>NIV5 ENGINEERS & CONSULTANTS, INC. 3300 REGENCY PARKWAY, SUITE 100 CARY, NC 27518 P 919.851.1912 www.NIV5.com NC License #13327 formerly CALM Engineers & Consultants</small>	
 PROJECT SURVEYOR SEAL L-3281 ANDREW HEATH	
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 item(s) (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, 8/18/2021

DocuSigned by:

 C. Andrew Heath, Jr.
 Professional Land Surveyor

L-3281
 PLS
 Seal

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y15	11-98.00	-30.01	470281.7651	1899357.7718
Y15	11-98.00	-50.00	470213.3324	1899341.4636
Y15	12-30.96	-50.00	470240.2180	1899360.5334
Y15	12-79.00	50.00	470221.5465	1899469.8907
Y15	12-79.00	30.00	470233.1191	1899453.5751
Y15	12-91.00	-56.00	470292.6581	1899390.3728
Y15	14-20.00	49.05	470328.9316	1899549.3382
Y15	14-20.00	-60.00	470404.4610	1899470.6817
Y15	14-28.60	83.19	470310.0767	1899578.6662

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y16	13-45.00	25.22	464702.9140	1903569.4325
Y16	13-45.00	38.00	464710.7744	1903579.5144
Y16	14-50.00	53.00	464801.2057	1903521.4556
Y16	17-28.00	53.00	465013.6082	1903474.9407

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y17	11-75.86	-40.00	465310.8979	1903671.7857
Y17	12-02.00	-30.54	465316.8945	1903698.9294
Y17	13-41.00	60.00	465314.4317	1903864.6994
Y17	13-41.00	30.00	465339.8491	1903848.7633
Y17	13-65.00	30.00	465352.5706	1903869.0771
Y17	13-65.00	60.00	465327.1365	1903884.9865

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y18	11-65.00	59.00	461178.0338	1905756.4957
Y18	11-65.00	30.00	461204.7136	1905745.1295
Y18	13-99.00	51.00	461277.1067	1905968.6385
Y18	13-99.00	68.00	461261.4669	1905975.3014
Y18	14-22.00	65.00	461273.2414	1905995.2854
Y18	14-22.00	48.00	461288.8812	1905988.6225
Y18	14-44.61	43.00	461302.3441	1906007.4666

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y20	12-85.00	-40.00	457465.0697	1908120.6397
Y20	12-85.00	-30.00	457460.1880	1908129.3672
Y20	12-85.00	30.00	457430.8974	1908181.7319
Y20	12-85.00	40.00	457426.0157	1908190.4594
Y20	14-15.00	40.75	457539.1041	1908254.5810
Y20	14-25.00	-50.51	457592.3835	1908179.8141

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y22	10-70.00	-30.24	452359.3000	1919223.2940
Y22	11-25.00	29.89	452356.1249	1919304.4755

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y24	12-10.00	29.67	450757.1474	1923419.0034
Y24	12-50.00	40.00	450763.4456	1923461.6990
Y24	13-30.00	45.00	450797.3403	1923539.3894
Y24	13-30.00	75.00	450771.3823	1923554.4287
Y24	13-60.00	29.64	450828.3221	1923559.4415
Y24	13-60.00	80.00	450787.4463	1923588.8629
Y24	13-80.00	60.00	450818.9557	1923596.7067
Y24	13-80.00	30.73	450841.2724	1923577.7614
Y24	13-85.00	-50.00	450905.4322	1923528.5407

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y25	13-79.00	26.24	450407.1103	1925075.2521
Y25	13-92.00	-33.79	450436.1272	1925021.1227
Y25	14-39.00	-55.00	450487.1501	1925013.6634
Y25	14-45.00	55.00	450462.6465	1925121.0672

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y26	11-23.00	85.00	450429.2164	1926578.4249
Y26	11-27.00	106.00	450436.2803	1926598.5895
Y26	11-55.00	100.00	450459.7936	1926589.3612
Y26	11-81.00	64.00	450479.4541	1926551.1701
Y26	12-09.00	-146.00	450494.2042	1926339.6684
Y26	12-27.00	-144.00	450515.4021	1926340.7841
Y26	13-65.00	65.00	450648.7880	1926556.2727
Y26	13-65.00	56.00	450649.9966	1926547.3543
Y26	13-75.65	65.00	450658.5117	1926557.6539
Y26	13-84.00	-62.98	450686.1935	1926432.4262
Y26	13-91.00	-84.00	450697.0959	1926412.9082
Y26	14-10.00	-64.21	450713.9699	1926436.0403
Y26	14-10.00	-80.00	450716.9330	1926420.5265
Y26	15-53.38	66.00	450816.4539	1926599.7128
Y26	15-80.00	58.00	450842.3051	1926601.3405
Y26	15-80.00	50.00	450845.3673	1926593.9498
Y26	25-15.00	-30.04	451407.4170	1927268.9797
Y26	25-30.00	-130.00	451508.1746	1927276.9972
Y26	25-75.00	-30.02	451411.5626	1927328.8363
Y26	25-90.00	-130.00	451512.3442	1927336.8521

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y26A	10-80.00	280.00	451393.1842	1926816.3967
Y26A	10-80.00	250.74	451369.6890	1926798.9599
Y26A	10-83.00	167.28	451304.4552	1926746.8111
Y26A	10-85.00	63.29	451222.1435	1926683.2334
Y26A	11-20.00	47.65	451229.0814	1926648.7521
Y26A	11-26.00	138.22	451300.4462	1926704.6844
Y26A	11-39.00	220.66	451365.5649	1926755.6233
Y26A	11-68.00	270.00	451404.7631	1926786.1991
Y26A	12-70.00	97.01	451352.2274	1926615.4728
Y26A	12-94.00	82.00	451362.7688	1926594.6659
Y26A	12-95.00	100.00	451369.9252	1926611.1987
Y26A	15-00.00	29.94	451536.6104	1926523.7474

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y27	10-10.00	-40.00	449948.4192	1926328.6608
Y27	10-21.00	-61.00	449964.9417	1926311.6617
Y27	10-68.00	-82.00	450015.9751	1926304.9094
Y27	10-98.00	46.40	450008.1850	1926436.5335
Y27	10-98.00	73.00	450000.6121	1926462.0366
Y27	11-15.00	85.00	450013.4929	1926478.3793
Y27	11-47.00	51.09	450053.8216	1926454.9818

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
SR1	16-63.00	70.00	451224.5783	1926423.2483
SR1	16-72.00	45.00	451250.7564	1926429.1250
SR1	16-95.85	86.18	451214.7200	1926461.9466
SR1	17-01.91	54.00	451247.5850	1926462.2339

REVISIONS

NOTES:

- IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- RIGHT OF WAY MONUMENTATION ESTABLISHED APRIL 2021 TO SEPTEMBER 2021.