

PERMANENT EASEMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-5302	RW03E-3
Location and Surveys	
PENNONI ASSOCIATES INC. 5430 Wade Park Boulevard, Suite 106 Raleigh, NC 27607 T 919.929.1173 F-1267	
PROJECT SURVEYOR	
	

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	78+00.00	-126.00	716783.3378	2102434.2999
L	78+13.00	75.00	716721.6214	2102626.0317
L	78+13.00	83.00	716718.6838	2102633.4728
L	78+27.98	-126.39	716809.5101	2102444.2079
L	78+44.59	-80.00	716807.9210	2102493.4599
L	78+44.59	-86.58	716810.3383	2102487.3369
L	78+90.00	-88.00	716853.0966	2102502.6936
L	78+90.00	-75.00	716848.3229	2102514.7854
L	79+10.00	-75.00	716866.9257	2102522.1295
L	79+10.00	-88.00	716871.6994	2102510.0377
L	79+17.96	84.00	716815.9441	2102672.9448
L	79+18.00	75.00	716819.2862	2102664.5882
L	79+39.00	84.00	716835.5143	2102680.6707
L	79+39.00	75.00	716838.8191	2102672.2995
L	82+00.00	75.00	717081.5857	2102768.1399
L	82+27.00	-112.70	717175.6238	2102603.4671
L	82+27.00	-147.00	717188.2189	2102571.5633
L	82+50.62	79.60	717126.9828	2102791.0101
L	82+50.85	85.10	717125.1703	2102796.2075
L	82+60.00	-116.00	717207.5302	2102612.5154
L	82+60.00	-148.00	717219.2807	2102582.7509
L	83+40.00	-115.00	717281.5742	2102642.8219
L	83+40.00	-93.00	717273.4957	2102663.2850
L	83+58.90	79.57	717227.7051	2102830.7421
L	83+60.52	85.07	717227.1893	2102836.4511
L	83+60.91	86.40	717227.0644	2102837.8338
L	83+75.00	-115.00	717314.1291	2102655.6741
L	83+75.00	-102.00	717309.3554	2102667.7659
L	84+26.00	-92.30	717353.2299	2102695.5178
L	84+26.00	-102.00	717356.7926	2102686.4934
L	85+23.00	87.00	717377.6160	2102897.9050
L	85+40.00	98.00	717389.3876	2102914.3827
L	85+57.15	102.00	717403.8664	2102924.3991
L	86+20.00	-88.00	717532.0989	2102770.7530
L	86+20.00	-75.00	717527.3262	2102782.8452
L	86+26.31	86.00	717474.0709	2102934.9130
L	86+40.00	-108.00	717558.0458	2102759.4943
L	86+40.00	86.00	717486.8081	2102939.9415
L	86+40.00	101.00	717481.3000	2102953.8936
L	86+61.00	-93.00	717572.0707	2102781.1577
L	86+61.00	101.00	717500.8330	2102961.6049
L	86+61.00	-108.00	717577.5788	2102767.2056
L	86+61.00	81.00	717508.1771	2102943.0021
L	86+81.00	81.00	717526.7799	2102950.3462
L	86+81.00	75.00	717528.9831	2102944.7654
L	87+48.00	98.00	717582.8568	2102990.7613
L	87+61.00	75.00	717603.3943	2102974.1417
L	87+67.00	108.00	717596.8574	2103007.0396
L	87+85.00	75.00	717625.7177	2102982.9546
L	88+55.00	-93.00	717752.5179	2102852.3954
L	88+66.00	-110.00	717768.9919	2102840.6223
L	88+82.00	-93.00	717777.6317	2102862.3099
L	88+82.00	-100.00	717780.2021	2102855.7990
L	90+31.00	103.00	717844.2504	2103099.3309
L	90+38.00	75.23	717860.9583	2103076.0724
L	90+52.00	108.00	717861.9474	2103111.6929
L	90+59.00	75.38	717880.4350	2103083.9262
L	90+79.00	-93.00	717960.8693	2102934.6493
L	90+79.00	-110.00	717967.1118	2102918.8369
L	91+03.00	-105.00	717987.5991	2102932.3805
L	91+03.00	-93.00	717983.1926	2102943.4622
L	92+66.00	-93.00	718136.6979	2103006.4967
L	92+67.00	-108.00	718143.5865	2102993.1328
L	92+87.00	-107.00	718161.9762	2103002.2214
L	93+07.00	-89.00	718173.4340	2103026.9344
L	94+39.00	77.99	718223.5517	2103233.9077
L	94+39.00	85.00	718220.5210	2103240.2335
L	94+50.00	-72.60	718298.5949	2103102.8875
L	94+50.00	-75.00	718299.6328	2103100.7264
L	94+60.00	85.00	718239.3196	2103249.2600
L	94+60.00	78.22	718242.2606	2103243.1487

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y3	11+03.00	-129.00	714387.6718	2101780.5578
Y3	11+13.00	-138.00	714383.4983	2101798.0421
Y3	11+16.00	-116.00	714364.7016	2101785.7250
Y3	11+21.00	-121.00	714362.8068	2101794.5107
Y3	11+42.00	-91.00	714320.3059	2101791.6925
Y3	11+60.00	-82.00	714295.2474	2101798.9253
Y3	12+20.00	-69.00	714219.2798	2101823.0960
Y3	12+26.00	-86.00	714217.3361	2101841.7555
Y3	12+36.00	-61.00	714197.4770	2101821.7317
Y3	12+40.00	-78.00	714197.0498	2101839.4913
Y3	12+50.00	36.00	714159.2449	2101731.4201
Y3	12+50.00	56.00	714154.8695	2101711.9045
Y3	12+57.00	-40.00	714167.8778	2101807.2492
Y3	13+12.00	36.00	714100.5180	2101740.8443
Y3	13+12.00	56.00	714097.5140	2101721.0712
Y3	13+40.00	36.00	714072.8356	2101745.0500
Y3	13+40.00	52.00	714070.4324	2101729.2315
Y3	13+60.00	90.00	714044.9517	2101694.6666
Y3	13+64.00	73.00	714043.5505	2101712.0745
Y3	13+80.00	95.00	714024.4276	2101692.7273
Y3	13+85.00	78.00	714022.0377	2101710.2855
Y3	14+02.00	52.00	714009.1358	2101738.5439
Y3	14+02.00	40.00	714010.9341	2101750.4084
Y3	16+48.00	-40.00	713779.7450	2101866.4497
Y3	16+50.00	62.00	713762.4472	2101765.9073
Y3	16+59.00	-74.00	713773.9767	2101901.7162
Y3	16+80.00	-40.00	713748.1081	2101871.2562
Y3	16+80.00	-72.00	713752.9145	2101902.8931
Y3	18+00.00	58.00	713614.7497	2101792.3921
Y3	18+80.00	-53.00	713552.3296	2101914.1489
Y3	18+80.00	-40.00	713550.3770	2101901.2964
Y3	19+04.00	-53.00	713528.6019	2101917.7537
Y3	19+04.00	-40.00	713526.6492	2101904.9012
Y3	20+40.00	58.00	713377.4724	2101828.4403
Y3	20+40.00	73.00	713375.2194	2101813.6105
Y3	20+62.00	58.00	713355.7220	2101831.7448
Y3	20+62.00	73.00	713353.4690	2101816.9149
Y3	20+72.00	-53.81	713362.6329	2101943.7853
Y3	21+48.01	55.08	713271.1263	2101847.5504
Y3	23+25.00	-62.00	713113.7297	2101989.8863
Y3	23+25.11	-40.00	713110.3144	2101968.1527
Y3	23+31.00	50.00	713090.9753	2101880.0581
Y3	23+40.00	40.00	713083.5794	2101891.2965
Y3	23+40.00	50.00	713082.0774	2101881.4099
Y3	23+50.00	-58.00	713088.4125	2101989.6867

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y3A	11+00.00	64.00	713367.2310	2101978.8162
Y3A	11+18.00	60.00	713371.2032	2101996.8223
Y3A	12+84.00	-124.00	713554.8040	2102163.7403
Y3A	12+96.00	-24.31	713455.0289	2102175.1032
Y3A	13+05.00	-126.00	713556.6415	2102185.0003
Y3A	13+17.00	-24.10	713454.6360	2102196.1481
Y3A	13+30.00	38.00	713392.4037	2102208.4961
Y3A	13+30.00	35.00	713395.4035	2102208.5289

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y4	11+02.00	29.15	714517.4533	2101787.9268
Y4	11+34.80	-75.81	714620.4567	2101826.4444
Y4	11+60.00	-31.62	714574.9508	2101849.1773
Y4	11+60.00	-43.00	714586.3107	2101849.8022
Y4	11+77.00	67.00	714475.5430	2101860.7347
Y4	11+90.20	38.30	714503.4714	2101875.4957
Y4	11+96.00	75.00	714466.5115	2101879.2666
Y4	12+12.07	41.85	714498.7323	2101897.1349
Y4	13+62.60	24.99	714507.2980	2102048.3608
Y4	13+62.89	37.91	714494.3750	2102047.9386
Y4	13+82.59	24.57	714506.6131	2102068.3491
Y4	13+82.88	37.48	714493.7063	2102067.9274

ROW MARKER PERMANENT EASEMENT - E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y9	10+87.00	47.00	716982.5137	2102752.2273
Y9	10+99.20	-38.82	717066.7459	2102772.6822
Y9	11+02.97	-29.72	717057.3275	2102775.5573
Y9	11+34.00	30.15	716994.7295	2102800.6385
Y9	12+06.00	-30.14	717047.7655	2102878.1411
Y9	12+06.00	-45.00	717062.5524	2102879.5804
Y9	12+27.86	-49.00	717064.4155	2102901.7291
Y9	12+27.93	-30.23	717045.7303	2102899.9747
Y9	12+27.93	-30.23	717045.7303	2102899.9747

I, Timothy J. Griffith, 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) (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 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 2nd day of April, 2025.

Tim Griffith
Professional Land Surveyor

L-5550
PLS #

Seal

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.

REVISIONS

6/2/09

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