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RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5799	RW03E-2

Location and Surveys

MATTERN AND CRAIG
ENGINEERS & SURVEYORS
12 BROAD STREET
ASHEVILLE NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562
NC LIC. NO. C-1154

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-5235 LAND SURVEYOR RON L. ZIETLOW

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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 9/29/21TO 5/11/23.

I , R. L. Zietlow , 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 from9/29/21 through 5/11/23, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 11th day of May, 2023.

DocuSigned by:
Ron Zietlow
84E50C984005472...
Professional Land Surveyor L-5235

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
L	11+50.00	-85.00	574463.7681	893861.0747	
L	11+50.00	-75.00	574456.6377	893868.0843	
L	12+55.00	-85.00	574537.3775	893935.9525	
L	12+55.00	-75.00	574530.2471	893942.9621	
L	14+02.00	-75.00	574633.3000	894047.7908	
L	14+02.00	-86.00	574641.1436	894040.0801	
L	14+25.00	-75.00	574649.4240	894064.1926	
L	14+25.00	-86.00	574657.2676	894056.4819	
L	16+40.00	-75.00	574800.1477	894217.5137	
L	16+40.00	-91.00	574811.5571	894206.2976	
L	16+80.00	-91.00	574839.5987	894234.8224	
L	16+80.00	-75.00	574828.1894	894246.0385	
L	17+50.00	-101.00	574895.8028	894277.7305	
L	17+50.00	-75.17	574877.3806	894295.8406	
L	17+85.00	-101.00	574920.3393	894302.6897	NOT SET FALLS IN RIVER
L	17+85.00	-75.00	574901.7987	894320.9162	
L	20+05.00	75.00	574949.0596	894582.9591	NOT SET FALLS IN RIVER
L	20+05.00	90.00	574938.3623	894593.4751	
L	20+42.00	90.00	574964.3009	894619.8606	
L	20+42.00	75.00	574974.9981	894609.3446	
L	25+13.57	83.59	575299.4663	894951.6529	
L	25+19.22	109.70	575284.8031	894973.9906	
L	25+35.91	92.14	575309.0265	894973.5831	
L	25+38.78	105.51	575301.5011	894984.9985	
L	25+45.00	75.00	575327.6215	894968.0446	
L	25+45.00	91.64	575315.7581	894979.7071	
L	25+60.00	90.80	575326.8710	894989.8167	
L	25+60.00	75.00	575338.1371	894978.7415	
L	26+85.00	-75.00	575532.7353	894962.7253	NOT SET FALLS ON MANHOLE
L	26+85.00	-103.00	575552.7027	894943.0962	PK NAIL SET
L	27+15.00	-103.00	575573.7340	894964.4898	PK NAIL SET
L	27+15.00	-75.00	575553.7666	894984.1190	PK NAIL SET
L	27+31.91	81.20	575454.2356	895105.6836	
L	27+91.10	97.41	575483.8592	895158.9668	
L	30+80.00	78.12	575678.3637	895357.2523	
L	30+99.12	-62.00	575802.1729	895288.9309	
L	31+35.00	-62.00	575823.5821	895317.7235	
L	31+47.98	-40.93	575814.4233	895340.7126	
L	32+17.44	54.50	575779.2871	895453.3965	
L	32+17.44	66.46	575769.6931	895460.5302	
L	32+40.47	34.70	575808.9139	895460.0558	
L	32+40.47	68.58	575781.7217	895480.2750	

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y1	12+90.00	60.00	574298.1636	894102.4739	
Y1	12+90.00	39.50	574298.6169	894122.9689	
Y1	13+10.00	60.00	574278.1685	894102.9162	
Y1	13+10.00	39.50	574278.6218	894123.4111	
Y1	13+10.00	55.00	574278.2790	894107.9149	PK NAIL SET
Y1	16+68.00	55.00	573920.3666	894115.8306	
Y1	16+68.00	39.50	573920.7093	894131.3268	
Y1	16+68.00	33.00	573920.8530	894137.8252	
Y1	19+84.40	-14.84	573604.6104	894186.5382	
Y1	19+94.36	-14.82	573594.6030	894186.0568	
Y1	19+96.46	-212.14	573582.9811	894383.0446	
Y1	19+97.00	33.00	573594.2704	894138.1649	
Y1	19+97.00	19.18	573593.6013	894151.9692	
Y1	20+05.74	-211.54	573573.0412	894381.9506	

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	17+15.00	85.00	574857.5584	895373.9076
Y2	17+15.00	75.00	574866.7108	895377.9367
Y2	17+25.00	-75.00	574999.9679	895447.5251
Y2	17+25.00	-85.00	575009.1203	895451.5542
Y2	17+49.44	-92.20	575005.8621	895476.8248
Y2	17+53.07	-85.00	574997.8095	895477.2478
Y2	17+58.12	-75.00	574986.6248	895477.8353
Y2	17+77.05	-104.06	575005.5987	895506.8722
Y2	17+80.00	85.00	574831.3694	895433.3983
Y2	17+80.00	75.00	574840.5219	895437.4273
Y2	17+94.09	-92.97	574988.5784	895518.0005
Y2	17+99.18	-75.00	574970.0822	895515.4131
Y2	24+35.00	75.00	574576.7442	896037.0386
Y2	24+35.00	85.00	574567.5882	896033.0177
Y2	24+65.00	75.00	574564.6802	896064.5119
Y2	24+65.00	85.00	574555.5240	896060.4916

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST	
Y3	10+90.79	99.00	575345.7166	894698.5067	
Y3	10+97.00	109.00	575357.2602	894695.4331	PK NAIL SET
Y3	11+19.30	79.76	575336.5932	894664.2415	PK NAIL SET
Y3	11+25.50	93.00	575351.1589	894662.0399	
Y3	11+93.00	73.00	575351.8636	894590.7510	
Y3	11+93.00	50.00	575329.8412	894584.1168	
Y3	12+20.00	50.00	575337.6291	894558.2644	
Y3	12+20.00	73.00	575359.6516	894564.8986	
Y3	12+50.00	73.00	575368.3048	894536.1736	PK NAIL SET
Y3	12+50.00	50.00	575346.2824	894529.5395	
Y3	13+15.00	73.00	575387.0535	894473.9363	
Y3	13+15.00	65.00	575379.3935	894471.6288	
Y3	13+50.00	82.00	575405.7665	894443.0199	
Y3	13+50.00	65.00	575389.4890	894438.1164	
Y3	13+78.00	64.00	575396.6079	894411.0180	
Y3	13+78.00	82.00	575413.8428	894416.2099	
Y3	14+60.00	39.00	575396.3226	894325.2921	
Y3	14+60.00	64.00	575420.2601	894332.5032	

REVISIONS

6/2/99

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Zietlow at MC-ASH-WKS-524