

REVISIONS

6/2/99

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vanderVelde

PERMANENT EASEMENT CONTROL SHEET

ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	42+85.00	-117.00	323400.4164	1999455.8257
L	43+74.00	-117.00	323484.7121	1999484.3780
L	46+68.00	-76.00	323751.0160	1999623.2240
L	48+40.00	-83.00	323914.1530	1999679.4108
L	49+52.00	-93.00	324021.1680	1999709.2037
L	50+66.00	-89.00	324125.7022	1999751.1419
L	50+66.00	-104.00	324130.6778	1999736.9912
L	50+87.00	-104.00	324150.2134	1999743.8285
L	50+87.00	-89.00	324145.2789	1999757.9936
L	59+80.00	-94.00	324987.5980	1999927.1116
L	59+80.00	-102.00	324987.7231	1999919.1126
L	60+56.00	-77.14	325060.7709	1999943.9015
L	68+46.00	-120.00	325847.0226	1999849.1826
L	69+15.00	-120.00	325917.1544	1999847.6679
L	70+88.00	-109.00	326092.9485	1999857.8213
L	70+67.00	-78.20	326071.4998	1999888.4991
L	79+13.00	-90.00	326916.5112	1999895.0183
L	79+13.00	-81.00	326916.5444	1999904.0182
L	81+05.00	-81.00	327108.5430	1999903.3089
L	81+05.00	-59.00	327108.6239	1999925.3073
L	81+43.00	-81.00	327146.5428	1999903.1685
L	82+22.51	-81.00	327226.0508	1999902.8747
L	61+63.00	108.00	325175.9623	2000124.4284
L	61+63.00	60.00	325172.8792	2000076.5275
L	61+34.00	60.00	325143.1695	2000078.2509
L	61+34.00	108.00	325145.6458	2000126.1870
L	58+36.00	93.00	324835.0166	2000107.0379
L	58+38.00	60.00	324839.6514	2000074.2989
L	58+08.00	60.00	324808.9744	2000071.7107
L	58+16.00	94.00	324814.1887	2000106.3110
L	56+54.00	100.00	324645.8962	2000091.6118
L	56+54.00	60.00	324652.1897	2000052.1100
L	55+86.00	60.00	324583.4504	2000040.1092
L	55+86.00	100.00	324575.9868	2000079.4067
L	54+62.00	65.00	324457.9425	2000017.8481
L	54+62.00	95.00	324450.7573	2000046.9788
L	54+21.91	95.00	324410.3124	2000036.6222
L	43+20.00	135.00	323352.7217	1999705.7341
L	43+31.00	113.00	323370.1981	1999688.4259
L	42+75.00	135.00	323310.1002	1999691.2975
L	38+50.00	54.00	322933.5504	1999478.2337
L	38+37.00	98.00	322907.1218	1999515.7374
L	38+17.00	97.00	322888.4997	1999508.3740
L	38+10.00	53.00	322895.9855	1999464.4540
L	29+15.00	36.00	322053.7466	1999161.2254
L	29+15.00	48.00	322049.8968	1999172.5911
L	28+18.00	48.00	321958.0240	1999141.4723
L	27+67.75	47.20	321910.6864	1999124.5987
L	27+63.00	50.28	321905.1997	1999125.9871
L	27+50.00	67.00	321890.6059	1999138.9353
L	27+50.00	46.78	321896.1339	1999119.4856
L	88+91.00	-58.00	327894.6227	1999923.4047
L	88+65.00	50.03	327869.0220	2000031.5279
L	88+65.00	82.00	327869.1401	2000063.4999
L	88+68.00	82.00	327872.1401	2000063.4888
L	88+68.00	114.00	327872.2583	2000095.4885
L	46+38.09	-89.81	323727.6111	1999599.5958
L	56+29.00	-80.00	324650.4123	1999909.9278
L	54+50.00	-79.00	324481.1872	1999875.2344
L	54+50.00	-93.00	324484.6112	1999861.6596
L	54+27.00	-94.00	324463.4972	1999855.1884
L	54+27.00	-79.00	324459.6827	1999869.6953
L	88+91.00	-49.71	327894.6534	1999931.6996
L	79+38.00	-81.00	326941.5442	1999903.9259
L	79+38.00	-96.00	326941.4888	1999888.9260
L	63+14.00	98.00	325329.1730	2000100.2815
L	63+18.00	90.00	325332.3034	2000091.9277
L	27+63.00	67.00	321899.8399	1999141.8261
L	62+50.00	-66.76	325248.9029	1999943.0010
L	64+03.00	-70.00	325401.8396	1999924.6892
L	64+31.45	-82.31	325429.4318	1999909.9638
L	43+84.76	84.58	323430.2316	1999678.7527
L	48+40.00	-88.00	323915.9584	1999674.7481
L	62+80.00	95.00	325295.4972	2000100.7305
L	64+03.00	-81.00	325400.8748	1999913.7316
L	70+67.00	-109.00	326071.6314	1999857.6992
L	78+91.00	-60.04	326894.6220	1999925.0544
L	77+60.23	-85.60	326764.2392	1999899.8696
L	77+73.00	-81.00	326776.8539	1999904.4825
L	77+73.00	-66.54	326776.8522	1999918.9441
L	88+98.00	50.01	327902.0217	2000031.3924
L	88+98.00	84.00	327902.1473	2000065.3779
L	88+91.00	84.00	327895.1473	2000065.4038
L	88+91.00	114.00	327895.2582	2000095.4036
L	47+50.81	-82.01	323831.2474	1999647.8637
L	47+67.11	-82.78	323846.8674	1999653.2110
L	60+56.00	-102.00	325060.3346	1999919.0432

SET ON
7/21/25

ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	42+40.00	63.50	323299.8883	1999612.3484
L	27+43.00	46.35	321890.7449	1999117.5922
L	22+25.00	28.28	321421.2303	1998938.8301
L	22+25.00	41.00	321417.1493	1998950.8786
L	22+61.00	44.00	321445.0334	1998964.9137
L	23+01.60	37.24	321477.8333	1998976.0227
L	62+89.00	-115.00	325282.6057	1998990.9329
L	63+15.00	-115.00	325308.8835	1998888.2477
L	62+89.00	-67.30	325287.5401	1999938.3748
L	63+15.00	-67.76	325313.6013	1999935.2532
L	66+27.00	-79.00	325626.9041	1998989.3684
L	66+45.00	-69.00	325645.6156	1999908.3441
L	66+40.00	-60.00	325641.0696	1999917.6060
L	66+16.00	-60.00	325616.9087	1999918.9754
L	65+30.00	100.50	325541.6318	2000084.6472
L	65+30.00	108.00	325542.1579	2000092.1287
L	65+50.00	108.00	325561.8117	2000090.7740
L	65+50.00	101.50	325561.3737	2000084.2887
L	70+07.00	100.22	326011.5716	2000066.9141
L	70+69.00	98.00	326072.7197	2000064.7060
L	70+69.00	109.00	326072.6696	2000075.7059
L	70+90.00	110.00	326093.3443	2000076.8301
L	70+90.00	99.00	326093.4264	2000065.8304
L	73+25.00	101.00	326325.0437	2000073.3351
L	73+25.00	108.00	326324.7634	2000080.3294
L	73+46.00	101.00	326345.7317	2000074.1944
L	73+46.00	108.00	326345.4310	2000081.1879
L	74+96.00	98.00	326496.1427	2000078.0647
L	74+96.00	105.00	326495.8734	2000085.0595
L	75+16.00	105.00	326516.1503	2000085.8120
L	75+16.00	98.00	326516.4003	2000078.8165
L	72+04.00	-70.00	326209.7797	1998988.6041
L	72+22.00	-83.00	326228.2840	1998886.0541
L	74+98.00	-82.00	326505.0437	1998988.2737
L	75+20.00	-82.00	326526.7792	1998989.0714
L	74+98.00	-62.24	326504.2888	1999918.0225
L	75+20.00	-62.21	326526.0835	1999918.8510
L	84+06.00	73.00	327410.1100	2000056.1957
L	84+06.00	57.00	327410.0509	2000040.1958
L	84+29.00	57.00	327433.0507	2000040.1109
L	84+29.00	73.00	327433.1099	2000056.1108
L	57+83.00	-87.04	324798.3612	1999922.9645
L	58+27.00	-88.00	324840.5879	1999925.8998
L	36+38.00	49.00	322734.3602	1999405.4857
L	42+75.00	64.00	323332.8779	1999624.0504
L	49+52.00	-72.00	324013.8895	1999728.9038
L	48+40.00	-68.11	323908.7754	1999693.2995
L	81+43.00	-87.00	327146.5207	1998987.1685
L	46+68.07	-92.67	323757.0141	1999607.6681
L	49+52.00	-87.00	324019.0886	1999714.8319
L	48+09.00	73.00	323828.6487	1999813.5174
L	48+22.00	56.00	323847.0559	1999802.4625
L	48+04.00	42.26	323835.1892	1999783.0646
L	47+73.00	43.94	323805.5821	1999773.1631
L	50+80.00	62.00	324088.9388	1999898.2633
L	50+80.00	46.83	324093.9430	1999883.9429
L	50+48.00	62.00	324058.4944	1998887.5489
L	50+48.00	43.42	324064.7007	1998870.0380
L	79+96.00	71.50	327000.1073	2000056.2105
L	79+96.00	57.00	327000.0537	2000041.7106
L	24+98.00	-85.47	321683.5129	1998969.2979
L	52+04.00	-84.96	324253.9866	1999799.3575
L	76+25.00	98.00	326626.8349	2000081.9276
L	76+25.00	107.00	326626.6494	2000090.9257
L	76+93.00	106.00	326695.6593	2000091.0233
L	77+66.00	91.00	326769.7457	2000076.4782
L	77+95.00	91.00	326799.1111	2000076.4511
L	77+66.00	80.00	326769.7576	2000065.4782
L	77+95.00	80.00	326799.0789	2000065.4512
L	86+08.31	-81.00	327611.8505	1999901.4493

ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
Y1	13+55.00	-59.00	321677.5854	1999440.6507
Y1	13+37.00	-60.00	321694.2960	1999426.9802
Y1	13+37.00	-44.00	321683.2503	1999415.4046
Y1	13+19.00	-44.00	321697.7464	1999400.7164
Y1	13+19.00	-60.00	321709.4663	1999411.6088
Y1	13+00.00	-60.00	321724.4489	1999394.4277
Y1	13+00.00	-43.00	321711.2890	1999383.6659
Y1	12+75.00	-40.00	321725.9688	1999359.1120
Y1	12+47.50	-40.00	321742.4210	1999332.6543
Y1	11+80.00	-47.71	321779.4048	1999264.4532
Y1	11+80.00	-66.00	321796.9545	1999269.6040
Y1	12+00.00	-66.00	321789.3079	1999292.7702
Y1	12+00.00	-48.00	321772.4125	1999286.5617
Y1	11+55.00	-40.00	321778.8447	1999234.7945
Y1	13+56.15	-44.31	321667.0965	1999430.2832

I, RUDOLF A. VANDERVELDE JR., PLS., 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 12/04/2023 to 01/17/2025 & 1 PT SET ON 7/21/2025 (SEE TABLE), and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 22ND day of JULY, 2025.

Rudolf A. VanderVelde Jr. 7/22/2025
Professional Land Surveyor L-5146

PROJECT SURVEYOR



DOCUMENT NOT CONSID