RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
I-5711	RW03-1

Location and Surveys

ENTER CONSULTANT'S NAME IN THIS BOX

GEL SOLUTIONS

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3996 LAND SURVEYOR PARKS H. ICENHOUR, JR.

GEL ENGINEERING OF NC, INC. NO. C-1938 CERTIFICATE OF AUTHORIZATION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, PARKS H ICENHOUR, 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 9th day of October, 2019.

2020.02.17 13:51:08 -05'00'

Professional Land Surveyor PLS # L-3996 Seal

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST	
L	50+00.48	-32.13	842832.8550	1920690.1440	
L	50.00+59	-60.00	842842.1058	1920716.4384	
L	18+13.50	44.95	845691.1775	1919272.7638	
L	19+63.00	64.00	845544.3100	1919314.9783	
L	20+20.00	-75.00	845550.8008	1919465.0358	
L	20+92.00	75.00	845420.8551	1919361.1329	
L	21+50.00	-75.00	845436.4019	1919521.1983	
L	21+55.00	75.00	845363.5151	1919390.0033	
L	22+67.00	-77.50	845333.5052	1919576.8174	
L	22+86.01	75.00	845246.9598	1919449.8232	
L	30+75.00	-80.00	844615.7958	1919947.9824	
L	30+75.00	80.00	844542.7382	1919805.6357	
L	30+90.00	-70.00	844597.8847	1919945.9349	
L	30+90.00	65.00	844536.2423	1919825.8298	
L	31+56.45	-70.00	844538.7631	1919976.2782	
L	31+90.00	65.00	844447.8647	1919870.9731	
L	32+10.00	-70.00	844489.7319	1920000.8677	
L	33+04.32	-70.00	844402.2799	1920041.9414	
L	33+90.59	65.00	844268.3022	1919953.9113	
L	34+75.00	-60.00	844242.1599	1920102.4595	NAIL SET
L	34+76.48	80.00	844183.7515	1919975.2169	
L	34+76.73	62.60	844190.6185	1919991.2072	
L	34+82.00	80.00	844178.7145	1919977.4648	
L	34+96.00	67.00	844171.2275	1919995.0416	
L	35+75.00	65.00	844099.9001	1920029.0622	
L	36+00.00	95.00	844064.8446	1920011.8543	
L	36+00.00	115.00	844056.6942	1919993.5904	
L	36+00.51	-60.00	844127.5411	1920153.6091	
L	36+44.21	115.00	844016.3191	1920011.6081	
L	36+44.57	90.00	844026.1806	1920034.5837	
L	36+75.00	60.00	844010.6182	1920074.3803	
L	40+84.87	-60.00	843691.1433	1920358.5728	
L	41+45.00	-60.00	843637.1491	1920385.0312	
L	41+50.00	45.00	843586.4559	1920292.9431	
L	42+10.00	-80.00	843587.5808	1920431.5928	
L	42+70.00	100.00	843454.4963	1920296.3578	
L	42+75.00	-80.00	843529.2119	1920460.1948	
L	43+20.00	50.00	843431.5987	1920363.2584	
L	43+30.00	-60.00	843471.0222	1920466.4368	
L	44+22.41	50.00	843339.6363	1920408.3220	
L	44+22.41	-60.00	843388.0412	1920507.0993	
L	44+65.47	50.00	843301.6376	1920426.5030	MARK ON ROCK
L	44+65.61	28.91	843310.4400	1920445.6660	
L	47+00.17	-60.00	843125.3790	1920616.7136	

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
RPA_Y1	14+19.03	66.11	845301.9708	1919652.8756

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
RPC_Y1	11+63.11	72.99	844589.1410	1919753.4840

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
RPD_Y1	21+20.48	-87.74	844653.0584	1919940.0980

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y	13+64.50	28.91	845569.8109	1919269.4040
Y	15+80.00	65.18	845598.6662	1919486.0217
Y	13+55.00	-40.00	845632.8561	1919240.0169
Y	12+11.33	-30.25	845581.1940	1919105.6058

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	11+85.00	29.93	844321.8373	1920185.5047
Y2	11+05.00	50.00	844291.9676	1920108.6234

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST	
Y3	12+00.00	-28.20	844374.9332	1919762.8456	
Y3	13+05.00	-81.00	844406.9341	1919869.1044	
Y3	12+77.00	-56.15	844386.2892	1919840.0405	
Y3	12+59.00	-59.49	844392.6020	1919824.2417	MAG NAIL SET

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y4	11+15.00	-40.00	843510.9209	1920253.0544
Y4	10+15.00	-32.00	843461.7164	1920165.6306
Y4	10+15.00	30.00	843405.4333	1920191.6347

PERMANENT EASEMENT REBAR AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST	
L	18+25.90	-75.24	845725.0858	1919388.7265	
L	18+25.98	-65.91	845721.4791	1919380.1203	
L	18+31.00	-75.28	845720.4744	1919390.6590	
L	18+31.04	-70.08	845718.4681	1919385.8716	
L	19+55.93	69.33	845548.6824	1919307.1642	
L	19+66.00	64.20	845541.4464	1919316.0489	
L	19+66.00	66.00	845540.7059	1919314.4136	
L	19+86.00	68.00	845521.3596	1919321.0374	MARK IN CONCRETE
L	19+86.00	65.63	845522.3476	1919323.1892	MARK IN CONCRETE
L	20+11.89	67.64	845497.6022	1919332.4404	MARK IN CONCRETE
L	20+11.89	75.00	845494.4854	1919325.7721	
L	23+25.70	129.69	845186.6782	1919419.2851	
L	23+26.48	120.29	845190.2798	1919428.0104	
L	23+30.68	130.11	845182.0565	1919421.1928	
L	23+32.23	111.37	845189.2312	1919438.5748	
L	34+87.48	74.91	844175.7820	1919984.3493	
L	34+91.15	71.50	844173.8210	1919988.9531	
L	34+93.81	82.30	844166.9950	1919980.1759	
L	34+97.61	79.05	844164.8499	1919984.6924	
L	38+45.00	70.00	843849.7906	1920136.1151	
L	38+45.00	51.20	843857.9456	1920153.0496	
L	41+60.00	-64.62	843625.7102	1920395.7762	
L	41+60.00	-80.00	843632.4799	1920409.5913	
L	41+61.71	61.08	843568.8682	1920283.6554	
L	42+91.43	-96.00	843521.4981	1920481.7924	
L	42+91.43	-74.03	843511.8286	1920462.0595	
L	43+12.50	-66.36	843489.5371	1920464.4507	
L	43+12.50	-96.00	843502.5780	1920491.0637	
L	45+61.47	-60.00	843258.0886	1920565.9766	
L	45+86.83	-60.00	843234.0149	1920575.8626	
L	45+88.50	-94.00	843245.1485	1920608.0341	
L	46+05.00	-81.00	843224.4216	1920602.3111	

PERMANENT EASEMENT IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
RPA_Y1	12+40.00	50.51	845339.3942	1919839.0010
RPA_Y1	12+40.00	62.00	845350.6767	1919836.8214
RPA_Y1	12+68.00	66.00	845348.5329	1919806.8396
RPA_Y1	13+12.34	52.73	845324.4387	1919764.3989

PERMANENT EASEMENT IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	12+23.00	-29.85	844385.8768	1920215.7729
Y2	12+23.00	-47.00	844402.8940	1920213.6393
Y2	12+65.00	-60.00	844421.0181	1920253.6957
Y2	12+80.00	-29.87	844392.9876	1920272.3276

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

6/2/99

14-OCT-2019 08:40
I:\5711\RW\SHEET\I-5711_LS_RW3E.dgn
ADMIN Smith AT SMYSMITH.DOT