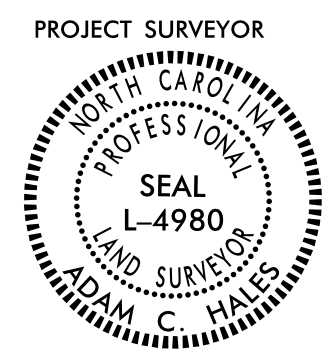


PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO. U-2519BB	SHEET NO. RW02D-1
Location and Surveys	
DEWBERRY ENGINEERS INC.	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, Adam C. Hales, PLS, 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.

This 1st day of March, 2022.

DocuSigned by:

 ES1DD0BC1183E43D...
 Professional Land Surveyor L-4980

L

TYPE	STATION	NORTH	EAST
POT	500+00.00	453048.6958	1988244.6140
TS	508+25.53	453728.1716	1988713.4548
SC	511+25.53	453977.2869	1988880.5752
CS	534+60.35	456199.2007	1989469.5434
ST	537+60.35	456498.3884	1989447.7632
POT	594+99.99	462216.9351	1988956.1431

Y16

TYPE	STATION	NORTH	EAST
POT	30+00.00	454146.5255	1987718.7607
PC	34+61.94	454508.2645	1987431.4693
PT	36+92.71	454688.8061	1987287.7440
PC	56+11.18	456188.3663	1986091.1470
PT	60+02.41	456498.8648	1985853.1698
POT	60+09.06	456504.2259	1985849.2249

Y16REV

TYPE	STATION	NORTH	EAST
POT	40+00.00	454539.4548	1987417.3422
PC	46+32.57	455035.3370	1987024.6050
PRC	49+40.42	455272.5122	1986828.3685
PT	52+25.96	455492.2161	1986646.0133
PC	62+39.52	456284.8074	1986014.2764
PT	69+36.96	456859.2460	1985619.7843
POT	76+16.35	457445.2189	1985275.9755

Y17

TYPE	STATION	NORTH	EAST
POT	8+00.00	453041.8860	1983996.0819
TS	14+59.42	453594.1086	1984356.4791
SC	15+49.42	453669.2837	1984405.9626
CS	26+24.53	454467.2716	1985121.1368
ST	27+14.53	454524.6634	1985190.4627
TS	86+14.80	458269.3345	1989750.1267
SC	88+06.80	458388.3069	1989900.7878
CS	101+71.41	458679.8563	1991195.3271
ST	103+63.41	458636.9565	1991382.4442
POT	110+73.71	458464.9898	1992071.6161

Y17RPA

TYPE	STATION	NORTH	EAST
TS	10+00.00	459606.0313	1989121.3834
SC	13+20.00	459286.5577	1989134.7093
CS	18+15.15	458810.2736	1989012.5459
ST	21+35.15	458536.6546	1988847.0961
TS	22+77.32	458418.3559	1988768.2447
SC	25+57.32	458176.6455	1988627.7460
CS	29+84.99	457757.7473	1988576.2392
ST	32+72.99	457481.8343	1988657.1814
POT	33+63.21	457397.0423	1988687.9882

Y17RPB

TYPE	STATION	NORTH	EAST
CS	10+00.00	455409.6580	1989364.5424
SC	13+20.00	455727.7614	1989396.5350
CS	19+85.22	456374.4623	1989264.7295
ST	23+05.22	456656.9463	1989114.7186
POT	31+59.53	457397.0423	1988687.9882

Y17RPC

TYPE	STATION	NORTH	EAST
POT	10+00.00	455748.9870	1989523.0750
TS	13+10.12	456057.2122	1989557.2722
SC	15+50.12	456295.3373	1989587.0629
CS	21+31.61	456857.2281	1989732.8523
ST	23+71.61	457079.7980	1989822.5946
TS	25+20.91	457217.4728	1989880.3538
SC	28+00.91	457481.4313	1989972.4936
CS	32+16.74	457891.3408	1989947.6427
ST	35+04.74	458148.9338	1989819.8714
POT	36+43.92	458269.4636	1989750.2838

Y17RPD

TYPE	STATION	NORTH	EAST
TS	10+00.00	459637.6908	1989237.0969
SC	12+80.00	459359.4554	1989267.8804
CS	18+36.27	458830.6772	1989434.1648
ST	21+16.27	458584.9008	1989568.1668
POT	24+80.51	458269.4636	1989750.2838

Y17A (EX. ALIGNMENT)

TYPE	STATION	NORTH	EAST
POT	10+00.00	453372.3740	1984211.5800
TS	12+38.34	453572.2910	1984341.3480
SC	15+88.34	453844.9635	1984558.6643
CS	16+93.80	453905.7739	1984644.6598
ST	19+43.80	454000.3378	1984875.5645
PC	26+96.81	454236.6966	1985590.5205
PT	32+08.36	454417.7604	1986068.7845
PC	37+72.87	454639.9486	1986587.7291
PT	42+75.58	454835.4868	1987050.8506
POT	43+83.14	454876.8244	1987150.1465

Y18 (EX. ALIGNMENT)

TYPE	STATION	NORTH	EAST
POT	10+00.00	457282.2730	1987670.7020
PC	11+50.69	457253.8446	1987818.6820
PT	18+52.30	457129.0424	1988509.0909
PC	20+07.30	457103.1442	1988661.9126
PT	22+07.30	457074.6699	1988859.8542
PC	23+70.61	457055.4643	1989022.0354
PT	25+85.79	457051.1537	1989236.8214
PC	29+15.79	457076.7819	1989565.8247
PT	31+15.79	457108.8201	1989763.0075
PC	31+15.79	457108.8201	1989763.0075
PT	32+15.79	457153.8682	1989851.3233
PC	32+34.82	457166.1165	1989865.8960
PT	33+39.71	457242.3065	1989937.6332
PC	36+58.31	457498.0902	1990127.5857
PT	37+46.28	457568.9452	1990179.7227
TS	47+46.90	458377.4911	1990769.2084
SC	51+46.90	458645.5602	1991058.0339
PT	52+40.67	458666.4362	1991149.1529
CS	52+40.67	458666.4362	1991149.1529
ST	54+65.67	458637.8136	1991371.2546
POT	56+99.16	458583.0456	1991598.2362

Y19

TYPE	STATION	NORTH	EAST
POT	9+50.35	459328.6710	1988360.1970
PC	13+60.57	459214.8148	1988754.2932
PT	16+19.83	459150.9747	1989005.5284
PC	17+76.78	459117.2703	1989158.8178
PT	19+57.40	459080.4783	1989335.6437
PC	21+49.53	459043.4664	1989524.1734
PT	22+42.89	459025.0539	1989615.7000
PC	29+67.72	458878.7878	1990325.6173
PT	32+01.74	458741.3074	1990505.2520
PC	35+49.33	458431.0160	1990661.8955
PT	36+71.95	458339.1748	1990741.2732
POT	36+71.95	458339.1748	1990741.2732

DR1

TYPE	STATION	NORTH	EAST
POT	10+00.00	456640.5621	1989849.2779
PC	10+61.88	456664.5653	1989792.2440
PT	10+92.50	456690.0181	1989781.2741
PC	18+08.12	457360.1209	1990032.4120
PT	18+50.15	457396.9110	1990052.4470

DR2

TYPE	STATION	NORTH	EAST
POT	10+00.00	457159.5584	1988191.1289
PC	10+04.58	457158.7546	1988195.6351
PT	10+21.98	457163.0672	1988211.9361
PC	10+99.27	457212.4871	1988271.3556
PT	11+53.09	457258.2467	1988297.4464
POT	11+67.29	457272.2662	1988299.7000

SR1

TYPE	STATION	NORTH	EAST
PC	10+00.00	455442.2491	1988883.6210
PT	18+54.00	456173.9920	1988478.7827
POT	26+78.53	456712.3209	1987854.2435

SR2

TYPE	STATION	NORTH	EAST
POT	10+00.00	456320.2414	1988309.1123
POT	16+77.63	456898.7288	1988662.0073

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS