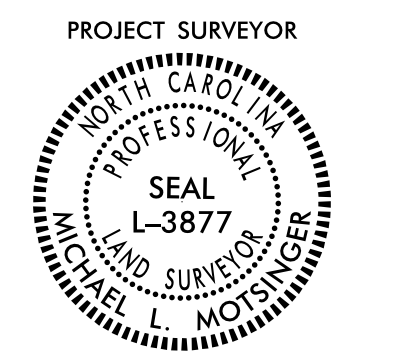


# PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	RW02D-1
<b>Location and Surveys</b>	
ENTER CONSULTANT'S NAME IN THIS BOX	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

I, Michael L. Molsinger, 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 23rd day of August, 2021.

DocuSigned by:  
*Michael L. Molsinger*  
Professional Land Surveyor L-3877



L			
TYPE	STATION	NORTH	EAST
POT	684+00.00	858054.5213	1664772.4324
TS	693+52.98	857264.5136	1664239.4616
SC	697+72.98	856910.7985	1664013.1837
CS	717+01.65	855050.2780	1663666.3026
ST	721+21.65	854638.7864	1663749.9131
TS	737+41.93	853059.2909	1664111.1694
SC	739+81.93	852824.9696	1664163.0469
CS	753+84.15	851430.9077	1664277.3335
ST	756+24.15	851191.2659	1664264.3120
TS	772+56.63	849561.8531	1664164.3810
SC	774+81.63	849337.3475	1664149.5865
CS	814+57.50	845625.9520	1662853.3306
ST	816+82.50	845440.9986	1662725.2048
POT	836+32.44	843843.5691	1661606.9555

L-AA			
TYPE	STATION	NORTH	EAST
POT	10+00.00	843843.5691	1661606.9555
TS	12+55.83	843633.9914	1661460.2447
SC	16+15.83	843332.5248	1661263.7858
CS	48+39.13	840718.3905	1662305.2098
SRS	51+99.13	840634.6174	1662655.1643
SC	53+79.13	840597.5853	1662831.3116
CS	76+10.93	839695.8855	1664856.4566
ST	78+50.93	839553.6840	1665049.7863
POT	101+06.61	838204.1020	1666897.1941

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	855074.4891	1665159.2167
PC	13+45.88	854930.8573	1665473.8646
PT	14+46.99	854889.6475	1665566.1925
POT	15+08.94	854864.8739	1665622.9767
PC	15+78.08	854841.3525	1665687.9938
PT	16+97.94	854796.6400	1665799.1715
POT	19+91.56	854677.5504	1666067.5535

Y1A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854864.8739	1665622.9767
PC	11+95.27	854679.0242	1665563.0858
PT	12+03.79	854670.8985	1665560.5078

Y1B			
TYPE	STATION	NORTH	EAST
POT	10+00.00	857509.3980	1663382.9901
PC	14+65.00	857059.4011	1663500.1559
PT	28+05.03	855851.5610	1664063.3197
PC	31+19.73	855595.0434	1664245.6249
PT	34+87.02	855363.7610	1664525.5214
POT	41+83.62	855074.4891	1665159.2167

Y1BDET			
TYPE	STATION	NORTH	EAST
POT	10+00.00	857512.5585	1663382.1668
PC	12+51.94	857268.7508	1663445.6777
PT	13+66.08	857157.3147	1663470.2214
PC	19+97.25	856536.1966	1663582.4396
PT	21+78.38	856364.7150	1663638.8994
PC	23+37.28	856222.1429	1663709.0742
PRC	26+63.57	855979.7711	1663921.8775
PT	28+90.36	855822.7651	1664083.7847
POT	31+69.74	855595.0434	1664245.6249

Y1DR1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	855018.7335	1665653.3746
PC	10+35.00	854986.2906	1665640.2423
PRC	10+69.63	854952.7700	1665641.8614
PT	11+03.31	854920.1374	1665643.8278
POT	11+62.38	854864.8739	1665622.9767

Y1RA1			
TYPE	STATION	NORTH	EAST
PC	10+00.00	854879.6694	1665589.0636
PCC	10+61.80	854829.6585	1665611.6246
PT	11+18.62	854852.2867	1665657.7698
PC	11+18.62	854852.2867	1665657.7698
PT	12+32.48	854879.6694	1665589.0636

Y1RA1_E1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854921.5437	1665587.6939
POT	10+69.62	854857.7322	1665559.8546

Y1RA1_E2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854822.1010	1665576.4813
POT	10+62.25	854803.0017	1665635.6492

Y1RA1_E3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854811.6325	1665662.2039
POT	10+64.54	854872.3226	1665684.1600

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	853515.4169	1661959.5054
PC	17+71.83	853926.1371	1662612.9820
PT	20+61.80	854062.1364	1662868.7981
PC	45+23.31	855057.1515	1665120.2368
PT	47+04.09	855131.8799	1665284.8352
POT	61+00.00	855721.6800	1666550.0300

Y4A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854054.6238	1662852.0160
POT	21+94.02	854873.2703	1661982.8217

Y4B			
TYPE	STATION	NORTH	EAST
POT	10+00.00	853309.1617	1662963.0094
PC	12+83.47	853591.9057	1662942.7112
PT	13+43.71	853652.0412	1662939.3034
PC	14+91.62	853799.8269	1662933.1594
PT	16+28.89	853933.0816	1662983.3866
POT	17+60.85	854054.7247	1662852.2310

Y4D			
TYPE	STATION	NORTH	EAST
POT	10+00.00	855544.0984	1666169.0954
POT	12+80.40	855824.3231	1666179.0621

Y4DET			
TYPE	STATION	NORTH	EAST
POT	10+00.00	854018.4146	1662873.4613
PC	16+49.68	854165.1842	1663586.3483
PRC	22+90.31	854429.3505	1664085.2890
PT	26+29.73	854598.3317	1664378.9179
PC	28+80.42	854699.6690	1664608.2157
PRC	33+11.77	854940.4511	1664963.3080
PT	35+35.76	855067.4012	1665146.5382

Y4EB			
TYPE	STATION	NORTH	EAST
PC	10+00.00	854219.1793	1663276.0925
PRC	10+42.82	854232.1805	1663316.8088
PT	11+69.42	854293.8799	1663424.9405
PC	12+86.62	854380.7587	1663503.5990
PRC	14+36.45	854445.7882	1663634.7048
PT	15+02.50	854462.1196	1663698.3950
PC	16+96.25	854540.4420	1663875.6166
PRC	17+51.13	854569.1927	1663922.1609
PT	18+89.79	854615.0111	1664050.0997
PC	20+03.21	854614.7000	1664163.5166
PRC	21+40.52	854659.6691	1664290.4204
PT	21+94.07	854687.5705	1664335.9298

Y4RPA			
TYPE	STATION	NORTH	EAST
CS	10+00.00	856002.2362	1663740.5496
SC	12+00.00	855804.2661	1663712.7503
CS	17+55.11	855255.1744	1663768.8594
ST	19+95.11	855028.9940	1663848.9197
PC	22+72.72	854769.8628	1663948.4951
PT	25+38.99	854547.0261	1663855.8807

Y4RPB			
TYPE	STATION	NORTH	EAST
CS	10+00.00	855948.5995	1663611.4459
ST	12+00.00	855750.4717	1663584.2206
POT	22+78.69	854680.2247	1663449.5459

Y4RPC			
TYPE	STATION	NORTH	EAST
TS	10+00.00	853047.0416	1664053.4475
SC	12+00.00	853241.5236	1664006.8293
CS	17+46.27	853755.6357	1663824.1274
ST	19+46.27	853935.9218	1663737.5628
PC	21+86.27	854151.1808	1663631.4327
PT	24+68.50	854388.6323	1663717.6522

Y4RPD			
TYPE	STATION	NORTH	EAST
TS	10+00.00	853081.5366	1664166.6050
SC	12+00.00	853277.1065	1664124.8223
CS	15+39.47	853614.2757	1664088.0666
ST	17+39.47	853814.2547	1664086.7294
POT	22+35.14	854309.9112	1664090.5367

Y4SPA			
TYPE	STATION	NORTH	EAST
PC	22+21.97	854820.1024	1663937.7600
PT	25+41.78	854719.6605	1664202.7298

Y4SPB1			
TYPE	STATION	NORTH	EAST
POT	22+78.69	854683.2212	1663425.7337
PC	25+07.26	854456.4414	1663397.1968
PT	27+03.80	854296.6106	1663294.3282

Y4SPB2			
TYPE	STATION	NORTH	EAST
PC	22+78.69	854678.7257	1663461.4519
PT	26+79.99	854481.2191	1663726.7688

Y4SPB2_EOT			
TYPE	STATION	NORTH	EAST
PC	10+00.00	854678.7257	1663461.4519
PCC	12+25.11	854489.2902	1663557.0194
PT	13+73.48	854482.4935	1663699.9663

Y4SPC			
TYPE	STATION	NORTH	EAST
PC	21+69.21	854132.3396	1663631.8026
PT	24+77.56	854225.7749	1663369.2291

Y4SPD1			
TYPE	STATION	NORTH	EAST
POT	22+35.14	854309.7268	1664114.5360
PC	23+34.06	854489.6410	1664115.2958
PT	26+04.00	854624.1037	1664253.4160

Y4SPD2			
TYPE	STATION	NORTH	EAST
PC	22+35.14	854310.0033	1664078.5370
PT	25+54.28	854457.5775	1663853.8650

Y4SPD2_EOT			
TYPE	STATION	NORTH	EAST
PC	10+00.00	854310.0033	1664078.5370
PCC	11+91.87	854459.8624	1663977.7794
PT	12+87.32	854458.1487	1663884.8436

Y4WB			
TYPE	STATION	NORTH	EAST
PC	10+00.00	854247.8052	1663236.9635
PRC	10+50.93	854274.0686	1663280.4361
PT	11+85.63	854317.3997	1663405.3032
PC	13+02.84	854317.0783	1663522.5103
PRC	14+46.60	854366.1978	1663654.3421
PT	15+06.58	854398.2495	1663704.7795
PC	17+01.80	854476.8720	1663882.6799
PRC	17+61.98	854492.6948	1663941.2387
PT	19+06.65	854557.2159	1664067.2130
PC	20+40.53	854656.4615	1664157.0682
PRC	21+86.42	854721.1151	1664284.2583
PT	22+48.53	854737.0705	1664344.0330

Y5B			
TYPE	STATION	NORTH	EAST