PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	RW02D-2

Location and Surveys

ENTER CONSULTANT'S NAME IN THIS BOX

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3877 LAND SURVEYOR MICHAEL L. MOTSINGER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

DocuSigned by:
Michael L. Motsinger
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Professional Land Surveyor L-3877

NORTH CAROLINA PROFESSIONAL SEAL L-3877 LAND SURVEYOR MICHAEL L. MOTSINGER

Y15LPA

TYPE	STATION	NORTH	EAST
PC	10+00.00	847925.8678	1663968.6496
CS	10+36.54	847961.1920	1663978.0134
SRS	13+16.54	848232.8532	1664045.8213
SC	15+96.54	848484.4399	1664159.5957
CS	24+15.04	848104.8141	1664483.3095
ST	26+95.04	848032.2173	1664216.9072

Y15REV

TYPE	STATION	NORTH	EAST
POT	8+00.00	847152.0365	1660107.7168
TS	10+13.18	847247.2315	1660298.4617
SC	12+53.18	847352.6960	1660514.2408
CS	29+47.44	847804.7541	1662138.6458
ST	31+87.44	847825.7990	1662377.7153
TS	67+89.28	848113.2114	1665968.0698
SC	69+89.28	848128.5494	1666167.4800
CS	78+24.53	848154.8527	1667002.1047
ST	80+24.53	848152.1016	1667202.0850
POT	96+28.30	848125.0448	1668805.6290

Y15RPA

TYPE	STATION	NORTH	EAST
POT	10+00.00	848561.3398	1666378.7892
TS	19+94.78	848629.2500	1665386.3344
SC	24+74.78	848711.8717	1664915.6665
CS	30+04.53	849059.6964	1664530.4131
ST	34+84.53	849519.5020	1664400.2842
POT	36+16.69	849649.7445	1664377.8809

Y15RPB

TYPE	STATION	NORTH	EAST
POT	10+00.00	849376.6041	1663677.5641
TS	16+21.87	848874.5278	1663310.6285
SC	19+81.87	848589.5425	1663090.8240
CS	32+90.71	847881.7307	1662010.4950
SRS	36+50.71	847794.0128	1661661.4445
SC	38+90.71	847739.7262	1661427.6708
PT	41+32.99	847675.6820	1661194.0318

Y15RPC

TYPE	STATION	NORTH	EAST
POT	10+00.00	846891.7696	1661608.6182
TS	13+52.22	846808.4504	1661950.8383
SC	18+32.22	846647.1659	1662400.6627
CS	27+23.05	845882.4342	1662749.2854
ST	32+03.05	845437.0923	1662576.0074

Y15RPD

TYPE	STATION	NORTH	EAST
PC	10+00.00	846845.1727	1665302.5947
CS	10+15.37	846841.2896	1665287.7228
SRS	13+75.37	846778.9410	1664933.3760
SC	17+35.37	846722.0788	1664577.9698
CS	35+59.08	845790.5536	1663051.8700
ST	39+19.08	845500.4432	1662838.8376
POT	40+50.44	845392.8309	1662763.5057

Y15RPDREV

TYPE	STATION	NORTH	EAST
POT	10+00.00	845392.8309	1662763.5057
TS	16+78.00	845948.2622	1663152.3245
SC	18+78.00	846112.8061	1663266.0088
CS	23+02.97	846474.3182	1663489.1951
SRS	25+02.97	846649.6795	1663585.3575
SC	28+62.97	846961.7781	1663764.5924
CS	48+12.47	847995.2245	1665350.1903
ST	51+72.47	848033.2104	1665708.0837

Y15RPDTMP

TYPE	STATION	NORTH	EAST
POT	10+00.00	845392.8309	1662763.5057
PC	20+01.30	846213.1135	1663337.7284
PT	23+87.78	846544.2189	1663536.4495
PC	26+24.42	846755.1686	1663643.6976
PT	49+75.34	848014.9507	1665509.9073
POT	51+72.92	848032.1418	1665706.7365

Y15XOVR1

TYPE	STATION	NORTH	EAST
PC	10+00.00	846748.4694	1659220.6989
PRC	15+94.90	846982.1910	1659767.3925
PT	21+89.81	847215.9127	1660314.0865
POT	21+89.81	847215.9127	1660314.0865

Y15XOVR2

TYPE	STATION	NORTH	EAST
PC	10+00.00	848117.1066	1667201.4919
PRC	15+94.90	848142.0884	1667795.5255
PT	21+89.81	848167.0702	1668389.5591
POT	21+89.81	848167.0702	1668389.5591

Y15XOVR3

TYPE	STATION	NORTH	EAST
PC	10+00.00	847802.8737	1662379.5684
PRC	17+08.41	847894.1980	1663081.7757
PT	24+19.61	847985.7463	1663786.7741

Y15XOVR4

TYPE	STATION	NORTH	EAST
PC	10+00.00	848037.5991	1664434.5193
PRC	18+01.90	848062.4323	1665235.7155
PT	24+52.68	848076.5950	1665886.1657
POT	28+12.47	848098.6908	1666245.2769

Y16

TYPE	STATION	NORTH	EAST
POT	10+00.00	844878.0989	1661370.2426
PC	28+03.32	845468.8708	1663074.0450
PT	29+78.29	845525.4685	1663239.6107
POT	34+10.79	845663.5765	1663649.4679

Y16B

TYPE	STATION	NORTH	EAST
POT	10+00.00	845062.5046	1663107.8543
PC	13+34.34	845395.9594	1663132.1995
PT	13+98.51	845459.0843	1663123.5952
POT	15+23.68	845576.9266	1663081.4028

Y16C

TYPE	STATION	NORTH	EAST
POT	10+00.00	844460.3933	1662901.5334
PC	19+08.56	845367.8453	1662946.3396
PT	19+37.29	845396.1142	1662942.2920
POT	19+62.87	845420.2816	1662933.9123

Y16DET

TYPE	STATION	NORTH	EAST
POT	10+00.00	844878.0989	1661370.2426
PC	13+38.16	844988.8810	1661689.7414
PRC	15+62.09	845101.7174	1661881.4709
PT	18+49.44	845246.5074	1662127.4955
PC	28+38.18	845570.4213	1663061.6724
PRC	31+05.78	845606.7324	1663325.0620
PT	33+67.44	845641.1193	1663582.8228
POT	33+76.97	845644.1644	1663591.8597

NWL1

TYPE	STATION	NORTH	EAST
POT	10+00.00	853781.1939	1663656.5769
POT	12+20.00	853580.6359	1663747.0008
POT	14+30.00	853383.4290	1663819.1773
POT	18+20.00	853008.8604	1663927.7974
POT	20+90.00	852745.0734	1663985.3857
POT	22+00.00	852687.4064	1664079.0582

NWL2

TYPE	STATION	NORTH	EAST
POT	10+00.00	852720.6938	1664050.3838
PC	10+60.00	852689.2391	1664101.4779
PT	14+49.73	852303.8562	1664159.0017
PC	14+49.73	852303.8562	1664159.0017
PT	23+20.00	851434.7552	1664182.0605
POT	23+90.00	851364.8649	1664178.1413
POT	24+60.00	851324.5447	1664120.9200

NWL3

TYPE	STATION	NORTH	EAST
POT	10+00.00	851355.3634	1664146.1962
POT	10+80.00	851309.2859	1664080.8043
POT	15+70.00	850819.6748	1664061.1843
POT	16+60.00	850729.8436	1664055.6750

NWY15FLYBD

TYPE	STATION	NORTH	EAST
PC	10+00.00	846925.3208	1665596.5715
PT	12+00.00	847023.6726	1665770.5681
POT	13+30.00	847028.7568	1665900.4686
POT	16+20.00	847212.3902	1666124.9208
POT	19+70.00	847418.4777	1666407.8129
POT	21+70.00	847523.1649	1666578.2259
POT	23+70.00	847623.6205	1666751.1671
POT	25+80.00	847705.8374	1666944.4037
POT	28+00.00	847785.2435	1667149.5735
POT	30+10.00	847845.0550	1667350.8757
POT	32+10.00	847887.1416	1667546.3974
POT	33+90.00	847912.4101	1667724.6150
POT	35+80.00	847925.9893	1667914.1292
POT	38+70.00	847935.1486	1668203.9845
POT	44+70.00	847925.0455	1668803.8995
POT	50+70.00	847914.9231	1669403.8141
POT	53+70.00	847939.8433	1669702.7773
POT	56+90.00	847933.7568	1670022.7196
POT	58+00.00	848016.8115	1670094.8438
POT	60+10.00	848013.2633	1670304.8139

SR1

TYPE	STATION	NORTH	EAST
PC	10+00.00	853440.1154	1664217.5671
PT	12+28.56	853214.8903	1664255.8608
PC	14+95.10	852954.7933	1664314.0959
PRC	23+97.36	852062.7316	1664443.4443
PT	28+64.47	851598.6854	1664495.5390
POT	29+85.45	851479.1733	1664514.3185

UXRPB

TYPE	STATION	NORTH	EAST
TS	10+00.00	848153.2486	1670631.2885
SC	12+40.00	848155.3524	1670871.2162
CS	17+86.95	848282.2440	1671400.3698
SRS	20+26.95	848389.1816	1671615.1582
SC	22+66.95	848484.7077	1671834.7044
PT	23+95.16	848501.5609	1671961.4734
POT	24+65.16	848502.1498	1672031.4709

UXRPC

TYPE	STATION	NORTH	EAST
TS	10+00.00	848039.3051	1670389.8801
SC	11+60.00	848035.5121	1670549.8321
CS	19+88.14	847917.2590	1671367.9100
ST	21+48.14	847875.6012	1671522.3887
POT	23+84.92	847812.3891	1671750.5776

WL1

TYPE	STATION	NORTH	EAST
POT	10+00.00	854698.4062	1663810.6492
POT	13+77.82	854330.0965	1663894.8876

WL2

TYPE	STATION	NORTH	EAST
POT	10+00.00	854225.3572	1663770.0989
POT	14+17.27	854632.1266	1663677.0642

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 INFORMATINO REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

6/2/99

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