

PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
R-5797	RW02D-1

Location and Surveys

DIVISION OF HIGHWAYS
LOCATION AND SURVEYS
DIVISION 6 FIELD OFFICE

PROJECT SURVEYOR

DocuSigned by:
John E. Kaukola Jr.
F360958AF7B8462

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

I, JOHN E. KAUKOLA JR., 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, 2020.

DocuSigned by:
John E. Kaukola Jr.
F360958AF7B8462

Professional Land Surveyor L-3999



DR1

TYPE	STATION	NORTH	EAST
POT	10+00.00	250318.3083	2014954.9904
PC	10+59.13	250353.9128	2015002.2035
PT	11+70.98	250383.4079	2015107.4253
POT	12+12.12	250379.3207	2015148.3591

DR2

TYPE	STATION	NORTH	EAST
POT	10+00.00	250053.2136	2014963.6680
PC	10+42.32	250038.3513	2015003.2921
PT	11+73.23	250048.1715	2015129.7066
POT	12+63.83	250092.7064	2015208.6011

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	251565.5936	2012907.8170
TS	15+91.16	251244.5363	2013404.1980
SC	18+41.16	251106.9400	2013612.9166
CS	39+62.39	249565.2702	2015044.4739
ST	42+12.39	249346.9457	2015166.2548
POT	83+52.24	245714.0561	2017151.3082

L1

TYPE	STATION	NORTH	EAST
POT	10+00.00	253548.6186	2010775.5043
PC	21+66.13	252693.9269	2011568.8280
PT	27+83.55	252269.1465	2012016.3272
POT	32+81.50	251949.8439	2012398.4320

RAB

TYPE	STATION	NORTH	EAST
PC	10+00.00	249762.2225	2015511.2268
PT	15+15.22	249762.2222	2015511.2271

RCD

TYPE	STATION	NORTH	EAST
PC	10+00.00	249155.8425	2014962.7424
PT	15+15.22	249155.8422	2014962.7427

RPA

TYPE	STATION	NORTH	EAST
POT	10+00.00	247892.1599	2016022.7023
TS	14+41.41	248293.3356	2015838.5831
SC	16+57.41	248490.7034	2015750.8530
CS	22+31.91	249038.9528	2015582.1474
ST	24+47.91	249251.4981	2015543.7402
PC	26+60.26	249460.9032	2015508.4898
PRC	27+48.29	249544.4018	2015481.5996
PT	28+28.84	249622.5571	2015478.7216

RPB

TYPE	STATION	NORTH	EAST
POT	10+00.00	250641.4172	2014269.0866
PC	21+00.62	249821.5316	2015118.5896
PT	24+70.05	249743.2009	2015385.6692

RPC

TYPE	STATION	NORTH	EAST
POT	10+00.00	250591.2625	2014165.2927
TS	11+64.24	250470.1698	2014276.2540
SC	14+14.24	250281.2894	2014439.9172
CS	19+07.35	249849.1071	2014672.6998
ST	21+57.35	249608.5168	2014740.3588
PC	23+48.70	249422.9387	2014787.0266
PRC	25+35.13	249254.5525	2014864.5185
PT	26+22.25	249171.5001	2014878.1346

RPD

TYPE	STATION	NORTH	EAST
TS	10+00.00	247874.9053	2015909.0594
SC	12+16.00	248062.9278	2015802.7777
CS	15+68.13	248350.5588	2015600.1549
ST	17+84.13	248513.9375	2015458.8904
PC	23+47.27	248934.5777	2015084.4665
PT	25+13.83	249022.1838	2014945.3846

WALL_1

TYPE	STATION	NORTH	EAST
PC	10+00.00	250298.6695	2015113.0495
PRC	10+22.99	250276.6785	2015119.3459
PT	12+46.31	250066.5699	2015189.6814

WALL_2

TYPE	STATION	NORTH	EAST
POT	17+00.00	250176.5265	2014793.2496
POT	20+00.00	249968.1832	2015009.1039

WALL_DR1/Y1A

TYPE	STATION	NORTH	EAST
PC	10+00.00	250322.7368	2015013.1792
PRC	11+40.38	250276.6785	2015119.3459
PT	13+63.69	250066.5699	2015189.6814

WALL_RPB

TYPE	STATION	NORTH	EAST
POT	17+00.00	249968.1832	2015009.1039
POT	20+00.00	250176.5265	2014793.2496

Y1A

TYPE	STATION	NORTH	EAST
POT	10+00.00	251159.3030	2015452.5670
PC	11+83.19	250986.5024	2015391.7424
PT	14+33.20	250755.5756	2015296.2515
PC	16+71.88	250540.2180	2015193.3483
PRC	23+34.94	249944.8444	2015337.6693
PT	26+15.86	249701.4093	2015456.2199

Y1A_S

TYPE	STATION	NORTH	EAST
PC	23+49.31	249923.6213	2015338.6241
PT	26+06.06	249758.9485	2015253.3505
POT	26+06.06	249758.9485	2015253.3505

Y1B

TYPE	STATION	NORTH	EAST
POT	26+15.86	249701.4093	2015456.2199
POT	34+33.50	249095.0294	2014907.7356

Y1C

TYPE	STATION	NORTH	EAST
POT	34+33.50	249095.0294	2014907.7356
PC	39+86.47	248617.5765	2014628.7830
PT	44+01.82	248216.6583	2014583.1193
PC	44+54.88	248166.0033	2014598.8965
PCC	46+18.46	248012.0964	2014654.1711
PT	48+59.18	247802.7351	2014771.7229

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	250951.1810	2014668.1914
PC	12+78.86	250875.7488	2014936.6553
PT	21+77.02	250442.1544	2015713.8001
POT	21+99.99	250426.6000	2015730.6990

Y3

TYPE	STATION	NORTH	EAST
POT	10+00.00	250401.0309	2014219.1849
PC	11+32.43	250304.0334	2014309.3516
PRC	24+76.99	249051.3540	2014548.5631
PT	27+24.36	248836.7189	2014623.3417
POT	28+39.61	248778.5810	2014722.8501

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

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