

PROPOSED ALIGNMENT CONTROL SHEET

I, CLINTON B. OSBORNE, 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 18TH DAY OF NOVEMBER, 2024.

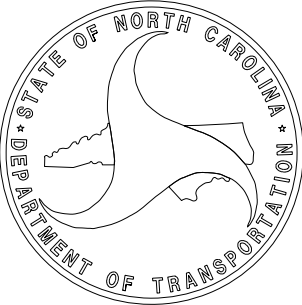
DocuSigned by:
Clinton B. Osborne
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PROFESSIONAL LAND SURVEYOR L-3834

R-5901

R/W 020-I

NORTH CAROLINA
DEPARTMENT
OF TRANSPORTATION



PROFESSIONAL LAND
SURVEYOR



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL SIGNATURES
ARE COMPLETED

2024 STANDARD
SPECIFICATIONS

PROPOSED ALIGNMENT: L1												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
PC	10+00.00	999176.3040	1482822.8904	N57°00'27.6"E	64.64	00°11'06.7"	00°17'11.3"	64.64	32.32	20000.00		
PT	10+64.64	999211.5031	1482877.1082	N57°06'00.9"E	653.62							
PC	17+18.27	999566.5328	1483425.9057	N70°11'09.7"E	158.49	26°10'17.6"	16°22'12.8"	159.87	81.36	350.00		
END	18+78.14	999620.2546	1483575.0096									

PROPOSED ALIGNMENT: L2												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
PC	10+00.00	999620.2546	1483575.0096	N78°33'37.4"E	145.90	24°03'39.0"	16°22'12.8"	146.98	74.59	350.00		
PRC	11+46.98	999649.1921	1483718.0128	N74°35'26.1"E	114.70	16°07'16.4"	14°00'31.5"	115.08	57.92	409.00		
PCC	12+62.06	999679.6697	1483828.5900	N84°10'11.3"E	141.26	03°02'14.2"	02°08'59.8"	141.27	70.65	2665.00		
PT	14+03.33	999694.0185	1483969.1152	N85°41'18.4"E	1001.67							
END	24+05.00	999769.3236	1484967.9491									

PROPOSED ALIGNMENT: Y1												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
PC	10+00.00	1000346.7621	1483356.5351	S20°24'39.1"E	229.66	14°11'05.5"	06°09'39.0"	230.24	115.71	930.00		
PT	12+30.24	1000131.5257	1483436.6272	S13°19'06.3"E	286.96							
PC	15+17.20	999852.2847	1483502.7317	S20°17'44.0"E	85.03	13°57'15.4"	16°22'12.8"	85.24	42.83	350.00		
PRC	16+02.44	999772.5325	1483532.2259	S15°41'35.3"E	158.17	23°09'32.8"	14°32'31.5"	159.26	80.73	394.00		
END	17+61.70	999620.2546	1483575.0096									

PROPOSED ALIGNMENT: Y2												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999620.2546	1483575.0097	S03°09'14.4"W	62.09							
PC	10+62.09	999558.2577	1483571.5934	S07°56'23.0"E	76.97	22°11'14.8"	28°38'52.4"	77.45	39.22	200.00		
PRC	11+39.54	999482.0297	1483582.2248	S12°17'39.9"E	93.88	13°28'41.1"	14°19'26.2"	94.09	47.27	400.00		
PRC	12+33.63	999390.3047	1483602.2147	S09°22'01.3"E	212.73	07°37'23.9"	03°34'51.6"	212.88	106.60	1600.00		
PRC	14+46.52	999180.4156	1483636.8375	S10°45'12.3"E	135.41	04°51'01.8"	03°34'51.6"	135.45	67.77	1600.00		
PT	15+81.97	999047.3826	1483662.1028	S08°19'41.4"E	111.80							
PC	16+93.77	998936.7638	1483678.2959	S12°02'06.5"E	119.61	07°24'50.3"	06°11'38.9"	119.69	59.93	925.00		
PCC	18+13.46	998819.7831	1483703.2359	S20°44'21.2"E	82.75	09°59'39.0"	12°03'44.2"	82.85	41.53	475.00		
PCC	18+96.31	998742.3954	1483732.5388	S27°31'17.4"E	74.77	03°34'13.5"	04°46'28.7"	74.78	37.40	1200.00		
END	19+71.09	998676.0899	1483767.0869									

PROPOSED ALIGNMENT: DRW1												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999456.1246	1483265.2390	N32°53'59.1"W	37.59							
PC	10+37.59	999487.6883	1483234.8198	N05°05'42.3"W	27.99	55°36'33.7"	190°59'09.4"	29.12	15.82	30.00		
PT	10+66.71	999515.5653	1483232.3342	N22°42'34.6"E	37.94							
PC	11+04.65	999550.5672	1483246.9828	N21°16'50.5"W	41.67	87°58'50.1"	190°59'09.4"	46.07	28.96	30.00		
PT	11+50.72	999589.3979	1483231.8584	N65°16'15.5"W	16.60							
END	11+67.32	999596.3432	1483216.7784									

PROPOSED ALIGNMENT: DRW2												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999529.4527	1483368.5880	N32°53'59.1"W	131.50							
END	11+31.50	999639.8630	1483297.1611									

PROPOSED ALIGNMENT: DRW3												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999881.6738	1483495.7745	N81°40'53.7"E	31.84							
PC	10+31.84	999886.2806	1483527.2817	S83°49'23.1"E	42.55	28°59'26.5"	67°24'24.5"	43.01	21.98	85.00		
END	10+74.85	999881.7021	1483569.5858									

PROPOSED ALIGNMENT: DRW4												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999191.0211	1483634.3922	N75°35'12.9"E	110.00							
END	11+10.00	999218.4013	1483740.9301									

PROPOSED ALIGNMENT: DRW5												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	999420.4764	1483200.1347	N58°18'20.1"W	100.00							
END	11+00.00	999473.0153	1483115.0485									

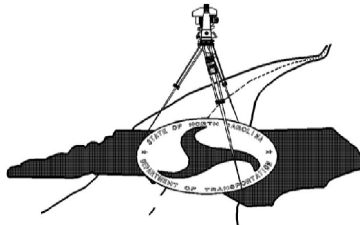
PROPOSED ALIGNMENT: DRW6												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
PC	10+00.00	999927.3545	1483432.1594	N52°16'00.4"E	27.20	31°34'11.2"	114°35'29.6"	27.55	14.13	50.00		
PT	10+27.55	999944.0021	1483453.6731	N68°03'06.0"E	26.92							
END	10+54.47	999954.0624	1483478.6380									

NOTES:

1. 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.

TIP PROJECT: R-5901
County: Surry

PREPARED FOR



LOCATION AND
SURVEYS UNIT

PREPARED BY



Stantec

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