

PROPOSED ALIGNMENT CONTROL SHEET

I, BRIAN BARWATT, 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 17TH DAY OF SEPTEMBER, 2025.

DocuSigned by: *Brian Barwatt*
PROFESSIONAL LAND SURVEYOR L-4727

HB-0030

R/W02D-I

NORTH CAROLINA
DEPARTMENT
OF TRANSPORTATION



PROFESSIONAL LAND
SURVEYOR



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL SIGNATURES
ARE COMPLETED

2024 STANDARD
SPECIFICATIONS

PROPOSED ALIGNMENT: L												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	527805.9297	718702.9324	N42°54'10.8"E	41.3383							
PC	10+41.34	527836.2103	718731.0738	N46°50'47.9"E	158.7329	07°53'14.2"	04°57'53.9"	158.8583	79.5548	1154.0000		
PT	12+00.20	527944.7762	718846.8735	N50°47'25.0"E	100.0866							
PC	13+00.28	528008.047	718924.4243	N53°00'21.7"E	117.1479	04°25'53.5"	03°46'54.8"	117.1771	58.6178	1515.0000		
PT	14+17.46	528078.5385	719017.9902	N55°13'18.4"E	16.7614							
PC	14+34.22	528088.0992	719031.7575	N65°02'36.2"E	119.4066	19°38'35.5"	16°22'12.8"	119.9934	60.5913	350.0000		
PT	15+54.22	528138.4807	719140.0148	N74°51'53.9"E	123.6684							
PC	16+77.88	528170.7698	719259.3935	N86°56'06.4"E	105.8091	24°08'25.0"	22°38'47.6"	106.5958	54.1006	253.0000		
PT	17+84.48	528176.4271	719365.0512	S80°59'41.1"E	65.9117							
PC	18+50.39	528166.1103	719430.1505	N79°43'38.9"E	139.9829	38°33'20.0"	27°01'34.7"	142.6594	74.1491	212.0000		
PCC	19+93.05	528191.0735	719567.8895	N57°14'28.8"E	84.9576	06°25'00.0"	07°32'55.9"	85.0020	42.5455	759.0000		
PT	20+78.05	528237.0442	719639.3353	N54°01'58.8"E	49.2824							
PC	21+27.33	528265.9887	719679.2223	N46°46'15.9"E	158.0065	14°31'25.8"	09°10'02.4"	158.4304	79.6421	625.0000		
PT	22+85.77	528374.2097	719794.3495	N39°30'33.1"E	25.5501							
END	23+11.32	528393.9222	719810.6045									

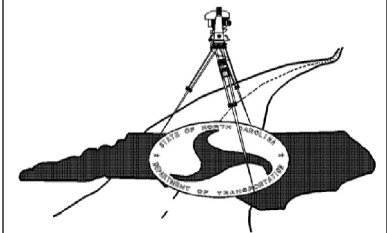
PROPOSED ALIGNMENT: DW1												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	528097.3409	719045.7710	S32°01'47.8"E	8.3887							
PC	10+08.39	528090.2292	719050.2201	S69°19'45.3"E	48.4783	74°35'54.9"	143°14'22.0"	52.0796	30.4711	40.0000		
PT	10+60.47	528073.1165	719095.5775	N73°22'17.3"E	49.5963							
PC	11+10.06	528087.3092	719143.0997	S75°26'27.3"E	41.4273	62°22'30.7"	143°14'22.0"	43.5461	24.2130	40.0000		
PT	11+53.61	528076.8953	719183.1968	S44°15'12.0"E	45.9212							
END	11+99.53	528044.0037	719215.2421									

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: HB-0030
County: Macon

PREPARED FOR



LOCATION AND
SURVEYS UNIT

PREPARED BY:
LOCATION AND SURVEY
DIVISION 14
122 BONNIE LANE
SYLVA, NC 28779