

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 22ND DAY OF SEPTEMBER, 2025.

DocuSigned by: Brian Barwatt PROFESSIONAL LAND SURVEYOR L-4727

PROPOSED ALIGNMENT: L1												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START/PC	8+49.54	551671.2595	1007586.9577	S86°31'59.2"E	150.2265	11°03'07.9"	07°20'44.2"	150.4600	75.4640	780.0000		
PRC	10+00.00	551662.1751	1007736.9093	S82°23'03.1"E	92.5301	02°45'15.6"	02°58'35.1"	92.5390	46.2780	1925.0000		
PT	10+92.54	551649.9121	1007828.6232	S83°45'40.9"E	127.8465							
PC	12+20.39	551636.0190	1007955.7126	N79°21'42.2"E	52.2570	33°45'13.9"	63°39'43.1"	53.0200	27.3050	90.0000		
PT	12+73.41	551645.6661	1008007.0714	N62°29'05.2"E	184.0725							
END	14+57.48	551730.7046	1008170.3231									

PROPOSED ALIGNMENT: L2												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	551730.7046	1008170.3230	S62°25'11.7"E	64.3172							
PC	10+64.32	551700.9265	1008227.3320	S70°17'59.8"E	82.2597	15°45'36.3"	19°05'54.9"	82.5196	41.5219	300.0000		
PCC	11+46.84	551673.1971	1008304.7770	S84°46'15.2"E	97.5623	13°10'54.4"	13°28'52.9"	97.7778	49.1057	425.0000		
PCC/END	12+44.61	551664.3054	1008401.9330	N86°06'41.9"E	122.1099	05°03'11.4"	04°08'12.8"	122.1495	61.1144	1385.0000		

PROPOSED ALIGNMENT: DRWY												
POINT	STATION	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R	LT	ST
START	10+00.00	551769.0990	1008061.1314	S67°23'04.8"E	24.0341							
PC	10+24.03	551759.8569	1008083.3175	S75°23'26.8"E	34.8197	16°00'44.0"	45°50'12.0"	34.9333	17.5812	124.9999		
PRC	10+58.97	551751.0745	1008117.0114	S72°54'30.3"E	36.4076	20°58'37.2"	57°17'44.8"	36.6118	18.5131	100.0000		
PT	10+95.58	551740.3743	1008151.8112	S62°25'11.7"E	20.8853							
END	11+16.46	551730.7046	1008170.3231									

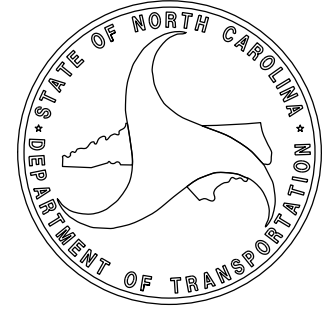
NOTES:

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.

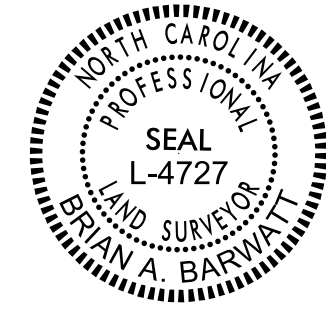
BP14.R038

R/W020-I

NORTH CAROLINA
DEPARTMENT
OF TRANSPORTATION



PROFESSIONAL LAND
SURVEYOR

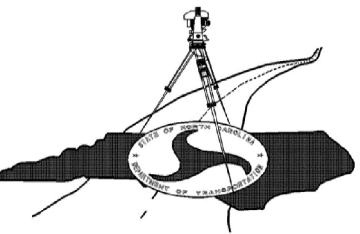


DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL SIGNATURES
ARE COMPLETED

2024 STANDARD
SPECIFICATIONS

TIP PROJECT: BP14.R038
County: Polk

PREPARED FOR



LOCATION AND
SURVEYS UNIT

PREPARED BY

LOCATION AND SURVEYS
DIVISION 14
122 BONNIE LANE
SYLVA, NC 28779