

SECONDARY SURVEY CONTROL SHEET
W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I, BRIAN BARWATT, PLS, CERTIFY THAT THE SECONDARY BASELINE CONTROL FOR THIS PROJECT WAS COMPLETED UNDER MY DIRECT AND RESPONSIBLE CHARGE FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION UTILIZING PRIMARY GPS CONTROL SET BY OTHERS; THAT ALL HORIZONTAL CLOSURES HAD A MINIMUM RATIO OF PRECISION OF 1:20,000 (CLASS AA) AND VERTICAL ACCURACY TO 1:10,000 (CLASS A). FIELD WORK WAS PERFORMED IN OCTOBER OF 2024 , AND ALL COORDINATES ARE BASED ON NAD 83/NA 2011 AND ALL ELEVATIONS ARE BASED ON NAVD 88; THAT THIS SURVEY WAS PERFORMED TO MEET THE REQUIREMENTS OF 21NCAC 56.1600 AS APPLICABLE.

THIS 4TH DAY OF FEBRUARY, 2025.

DocuSigned by:
Brian Barwatt
AP380F58A8A4C6

PROFESSIONAL LAND SURVEYOR L-4727

BASELINE POINTS TABLE				
POINT	DESC	NORTH	EAST	ELEVATION
G101	G-101	669231.754	801753.356	2757.83
G102	G-102	669847.115	801591.521	2740.75
G103	G-103	675788.427	802909.443	2689.99
G104	G-104	676230.381	802957.993	2681.72
G105	G-105	682019.064	804040.171	2616.83
G106	G-106	682555.502	804080.452	2611.39
G107	G-107	688186.404	806165.762	2558.04
G108	G-108	688820.296	806427.453	2552.97
35	BL-35	694404.809	808540.317	2512.99
62	BY15-62	694334.556	808862.545	2510.65
63	BY15-63	694283.867	809031.513	2508.25

BENCHMARK TABLE				
BENCHMARK	NORTHING	EASTING	ELEVATION	DESCRIPTION
BM-23	694292.6740	808640.0270	2517.17	NW CORNER OF TELECOMMUNICATIONS PAD

EXISTING ALIGNMENT NAME:EY15									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	694366.7436	808534.8389							
LINE			S82°07'50.0"E	334.6409					
PC	694320.9258	808866.3284							
CURVE					01°26'08.7" Left	13°56'26.1"	10.2991	5.1498	411.0000
PRC	694319.6437	808876.5472							
CURVE					01°07'27.0" Right	00°56'35.3"	119.1934	59.5986	6075.0402
PT	694305.1266	808994.8513							
LINE			S82°26'31.8"E	558.9959					
END	694231.6036	809548.9909							

NOTES:

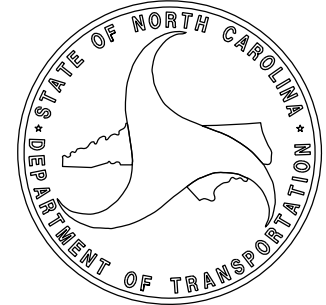
1. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

BP14.R030


R/W

02C-3

NORTH CAROLINA
DEPARTMENT
OF TRANSPORTATION



PROFESSIONAL LAND
SURVEYOR



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL SIGNATURES
ARE COMPLETED

2024 STANDARD
SPECIFICATIONS

TIP PROJECT: BP14.R030
County: Haywood

PREPARED FOR



LOCATION AND
SURVEYS UNIT

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