

REVISIONS

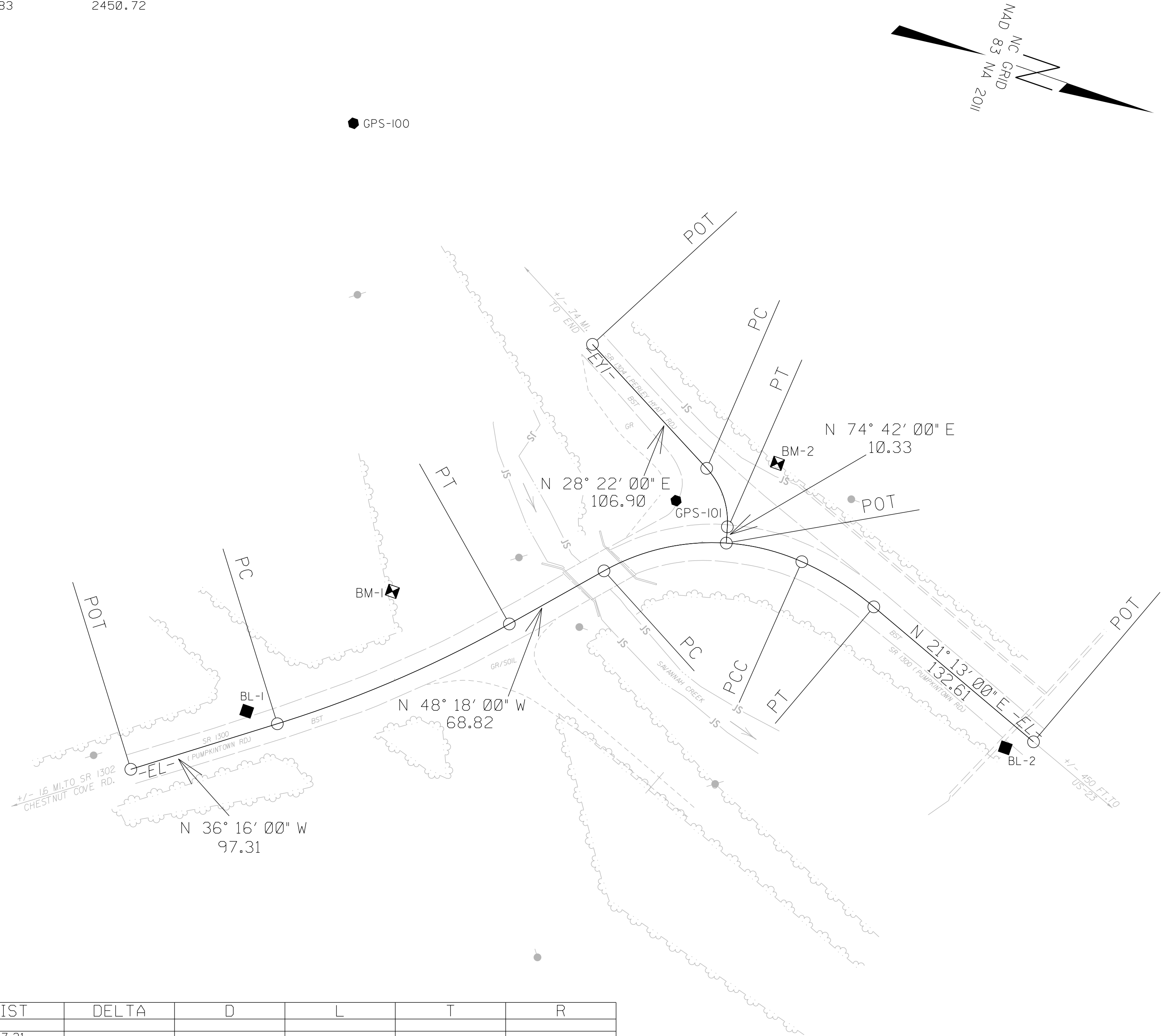
SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		BL - 1	582259.9319	720365.7438	2460.21
GPS-101		GPS-101	582473.8900	720150.8270	2448.71
2		BL - 2	582722.2831	720231.0783	2450.72

BM1 ELEVATION = 2467.10
N 582323 E 720264
10" SPIKE IN BASE OF 18" POPLAR

BM2 ELEVATION = 2452.98
N 582527 E 720108
10" SPIKE IN BASE OF 18" PINE




EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	582202.455	720424.503							
LINE			N 36°16'00.0" W	97.31					
PC	582280.913	720366.940							
CURVE			N 42°17'00.0" W	160.15	12°02'00.0"(LT)	07°30'00.0"	160.44	80.52	763.94
PT	582399.396	720259.191							
LINE			N 48°18'00.0" W	68.82					
PC	582445.180	720207.806							
CURVE			N 21°39'02.6" W	125.59	53°17'54.9"(RT)	40°55'32.0"	130.23	70.26	140.00
PCC	582561.907	720161.470							
CURVE			N 13°06'27.4" E	53.80	16°13'05.1"(RT)	29°59'52.0"	54.06	27.21	191.00
PT	582614.387	720173.690							
LINE			N 21°13'00.0" E	132.61					
POT	582738.010	720221.682							

EY1 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	582391.508	720074.345							
LINE			N 28°22'00.0" E	106.90					
PC	582485.576	720125.136							
CURVE			N 51°32'00.0" E	39.34	46°20'00.0"(RT)	114°35'29.6"	40.43	21.40	50.00
PT	582510.048	720155.939							
LINE			N 74°42'00.0" E	10.33					
POT	582512.773	720165.898							

NOTES:

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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.

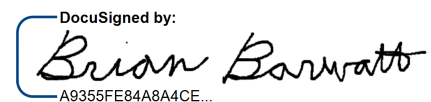
PROJECT REFERENCE NO.	SHEET NO.
B-6034	RW02C-1
Location and Surveys	
LOCATION AND SURVEYS, DIVISION 14 122 BONNIE LANE SYLVA, NC 28779	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, Brian Barwatt, PLS, certify that the Project Control was performed under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: AA
Type of GPS field procedure: VRS
Dates of survey: June 2016
Datum/Epoch: NAD 83/NA 2011
Published/Fixed-control use: N/A
Localized around: GPS 101
Northing: 582473.890
Easting: 720150.827
Combined grid factor: 0.99975981
Geoid model: 12
Units: U.S. Survey Feet

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed June 2016, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 3rd day of December, 2025.

DocuSigned by:

Professional Land Surveyor L-4727