

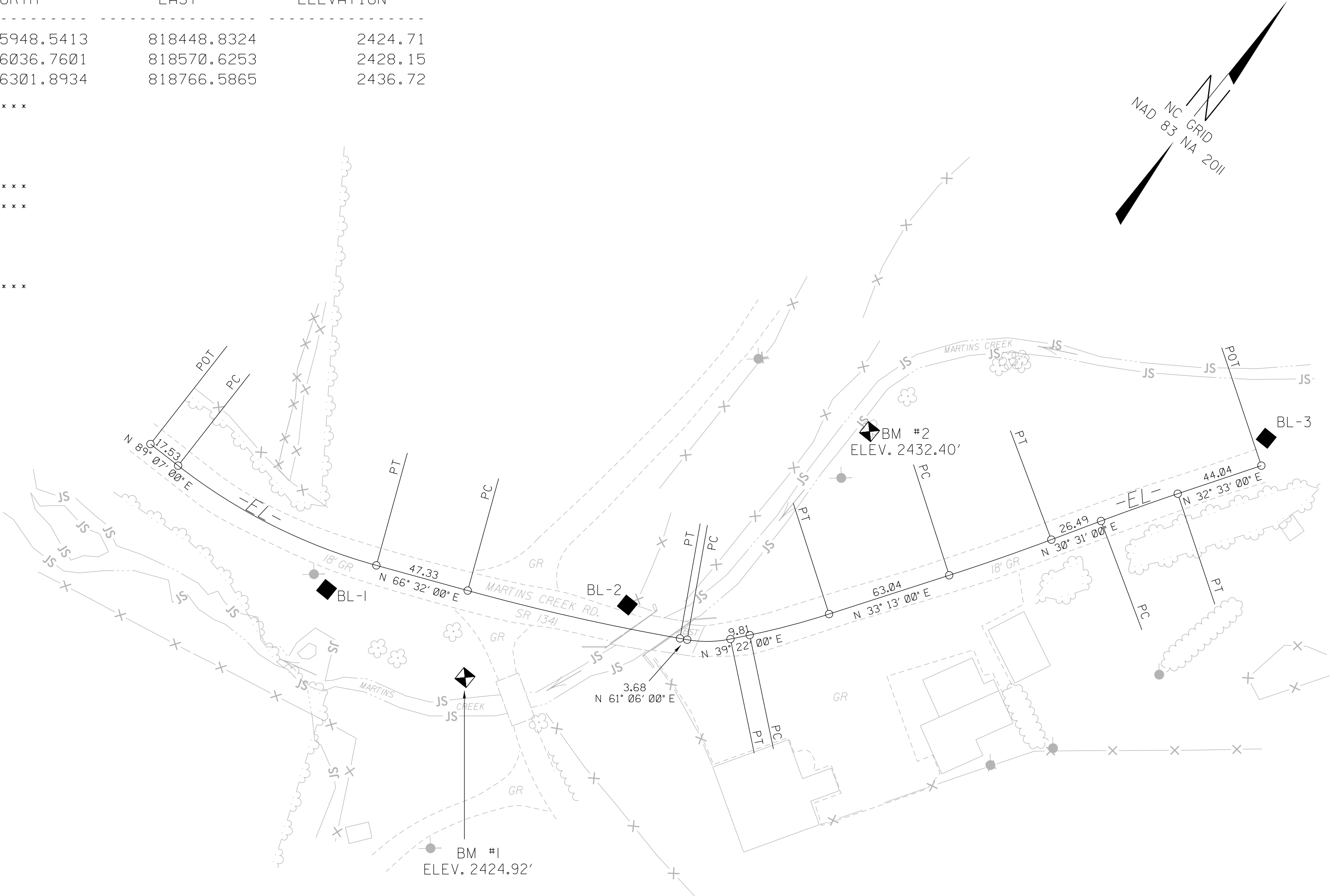
REVISIONS

**SURVEY CONTROL SHEET 43-0188**  
**W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION**

**BASELINE**

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		BL-1	725948.5413	818448.8324	2424.71
2		BL-2	726036.7601	818570.6253	2428.15
3		BL-3	726301.8934	818766.5865	2436.72

\*\*\*\*\*  
BM1        ELEVATION = 2424.92  
N 725958        E 818530  
SPIKE IN BASE OF 18" POPLAR  
\*\*\*\*\*  
BM2        ELEVATION = 2432.40  
N 726180        E 818610  
SPIKE IN BASE OF 24" WALNUT  
\*\*\*\*\*



EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	725949.907	818334.796							
LINE			N 89°07'00.0\"	17.53					
PC	725950.177	818352.322							
CURVE			N 77°49'30.0\"	110.80	22°35'00.0\"(LT)	20°15'00.0\"	111.52	56.49	282.94
PT	725973.545	818460.632							
LINE			N 66°32'00.0\"	47.33					
PC	725992.393	818504.048							
CURVE			N 63°49'00.0\"	108.63	05°26'00.0\"(LT)	05°00'00.0\"	108.67	54.37	1145.92
PT	726040.324	818601.528							
LINE			N 61°06'00.0\"	3.68					
PC	726042.104	818604.754							
CURVE			N 50°14'00.0\"	21.60	21°44'00.0\"(LT)	100°00'00.0\"	21.73	11.00	57.30
PT	726055.923	818621.359							
LINE			N 39°22'00.0\"	9.81					
PC	726063.508	818627.582							
CURVE			N 36°17'30.0\"	40.98	06°09'00.0\"(LT)	15°00'00.0\"	41.00	20.52	381.97
PT	726096.539	818651.838							
LINE			N 33°13'00.0\"	63.04					
PC	726149.277	818686.371							
CURVE			N 31°52'00.0\"	54.00	02°42'00.0\"(LT)	05°00'00.0\"	54.00	27.00	1145.92
PT	726195.134	818714.878							
LINE			N 30°31'00.0\"	26.49					
PC	726217.955	818728.329							
CURVE			N 31°32'00.0\"	40.66	02°02'00.0\"(RT)	05°00'00.0\"	40.67	20.34	1145.92
PT	726252.614	818749.596							
LINE			N 32°33'00.0\"	44.04					
POT	726289.739	818773.293							

**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.  
BP14.R002

SHEET NO.  
RW02C-2

Location and Surveys

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

PROJECT SURVEYOR  


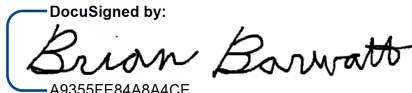
DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

I, Brian Barwatt, PLS, certify that the Project Control was verified 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: May 10, 2016  
Datum/Epoch: NAD83/NA 2011  
Published/Fixed-control use: N/A  
Localized around: GPS-103  
Northing: 728454.276'  
Easting: 820264.062'  
Combined grid factor: 0.9997875932  
Geoid model: 12A  
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 during May 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 15th day of March, 2022.

DocuSigned by:  
  
Professional Land Surveyor L-4727