SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
17BP.R.14.208	RW02C-1

Location and Surveys

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

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-4727 LAND SURVEYOR BRIAN A. BARNATT

DocuSigned by: Brian Barnatt
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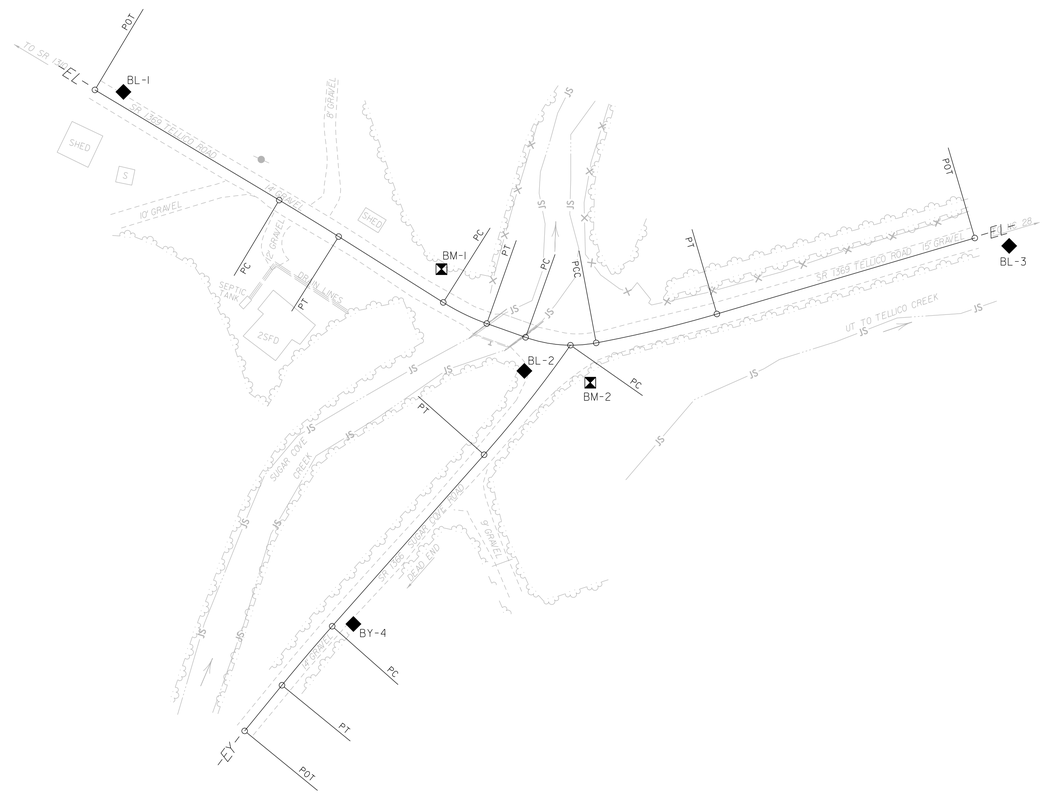
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



BL

POINT	DESC.	NORTH	EAST	ELEVATION
1	BL-1	585879.6150	647293.0310	2300.55
2	BL-2	585695.4770	647557.6810	2298.67
3	BL-3	585777.9800	647877.6690	2281.27

BY

POINT	DESC.	NORTH	EAST	ELEVATION
Y2	BL-2	585695.4770	647557.6810	2298.67
4	BY-4	585528.4410	647444.8250	2312.96

BM1 ELEVATION = 2297.94
N 585763 E 647503
10" SPIKE IN 24" DOUBLE ASH

BM2 ELEVATION = 2299.89
N 585688 E 647601
10" SPIKE IN 16" POPLAR

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	585880.937	647274.241							
LINE			S 59°07'40.8" E	141.71					
PC	585808.221	647395.875							
CURVE			S 58°28'06.7" E	46.04	01°19'08.1"(RT)	02°51'53.2"	46.04	23.02	2000.00
PT	585784.145	647435.115							
LINE			S 57°48'32.7" E	81.59					
PC	585740.679	647504.162							
CURVE			S 64°07'36.5" E	31.91	12°38'07.5"(LT)	39°30'51.6"	31.98	16.05	145.00
PT	585726.754	647532.875							
LINE			S 70°26'40.2" E	27.20					
PC	585717.648	647558.508							
CURVE			S 85°29'34.1" E	46.73	30°05'47.8"(LT)	63°39'43.1"	47.28	24.20	90.00
PCC	585713.976	647605.098							
CURVE			N 76°31'24.7" E	81.93	05°52'14.4"(LT)	07°09'43.1"	81.97	41.02	800.00
PT	585733.070	647684.776							
LINE			N 73°35'17.6" E	177.44					
POT	585783.205	647854.990							

EY

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	585712.459	647588.109							
CURVE			S 38°14'43.3" W	92.05	06°35'47.0"(RT)	07°09'43.1"	92.10	46.10	800.00
PT	585640.164	647531.126							
LINE			S 41°32'36.8" W	151.22					
PC	585526.986	647430.841							
CURVE			S 40°23'56.4" W	51.14	02°17'20.8"(LT)	04°28'34.4"	51.14	25.57	1280.00
PT	585488.044	647397.700							
LINE			S 39°15'16.0" W	38.93					
POT	585457.896	647373.064							

NOTES:

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

2. 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.

6/2/99

REVISIONS

25-MAR-2021\IC51
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