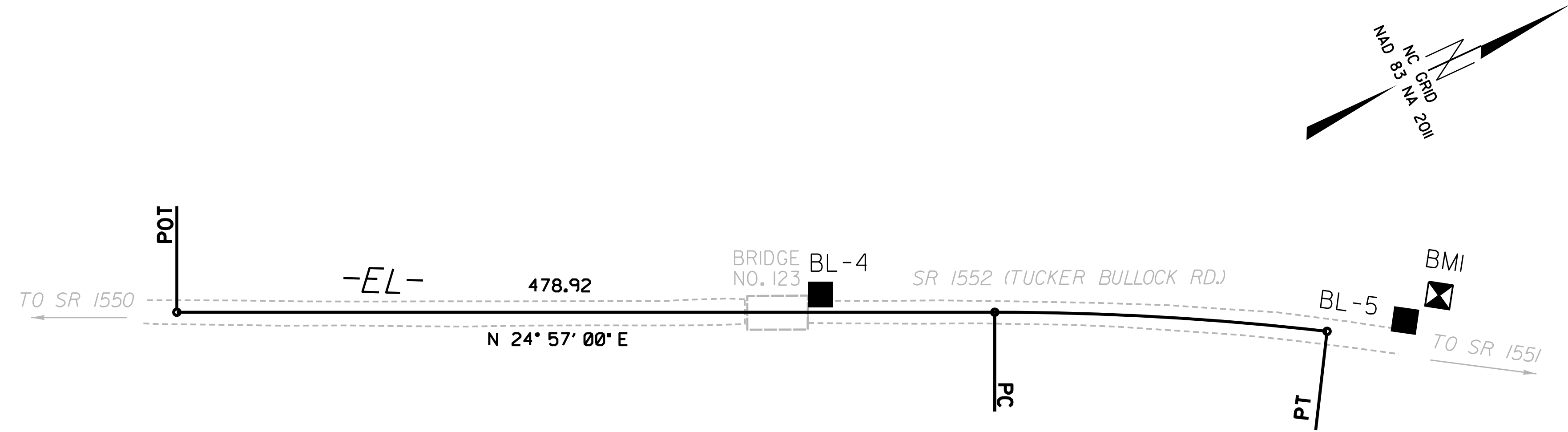


6/2/09

SURVEY CONTROL SHEET BR-0120

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. BR-0120	SHEET NO. RW02C-1
Location and Surveys	
<p>■ New Bern, North Carolina 28562 Phone: (252) 631-5115</p> <p>□ Middlesboro, Kentucky 40965 Phone: (606) 248-6600</p> <p>□ Asheville, North Carolina 28806 Phone: (828) 253-2796</p> <p>□ Charlotte, North Carolina 28217 Phone: (704) 357-0488</p>	
 Vaughn & Melton Consulting Engineers	



EL		N	E	BEARING	DIST	DELTA	D	L	T	R
POT	LINE	715316.862	2532720.816	N 24°57'00.0" E	478.92					
PC	CURVE	715751.084	2532922.836	N 28°14'09.9" E	194.89	06°34'19.8"(RT)	03°22'13.2"	195.00	97.61	1700.00
PT		715922.786	2533015.041							

.....
 BMI ELEVATION = 24.93
 N 715991 E 2533024
 BL STATION 32+22.00
 RR SPIKE SET IN 18" PINE

BL		POINT	DESC.	NORTH	EAST	ELEVATION
GPS1	NCDOT GPS	BR120-1		713441.8840	2532047.7443	32.40
GPS2	NCDOT GPS	BR120-2		714346.0090	2532434.0350	30.16
BL3		BL-3		715039.9887	2532579.7809	26.51
BL4		BL-4		715662.8187	2532870.2272	23.65
BL5		BL-5		715966.7783	2533028.5063	24.22

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.

REVISIONS

26-SEP-2019 15:22
 N:\BRIDGE\JOBS\BR-0120\RM Sheets\br-0120-1s-rw02c-1.dgn
 cpulcher AT LS-299764