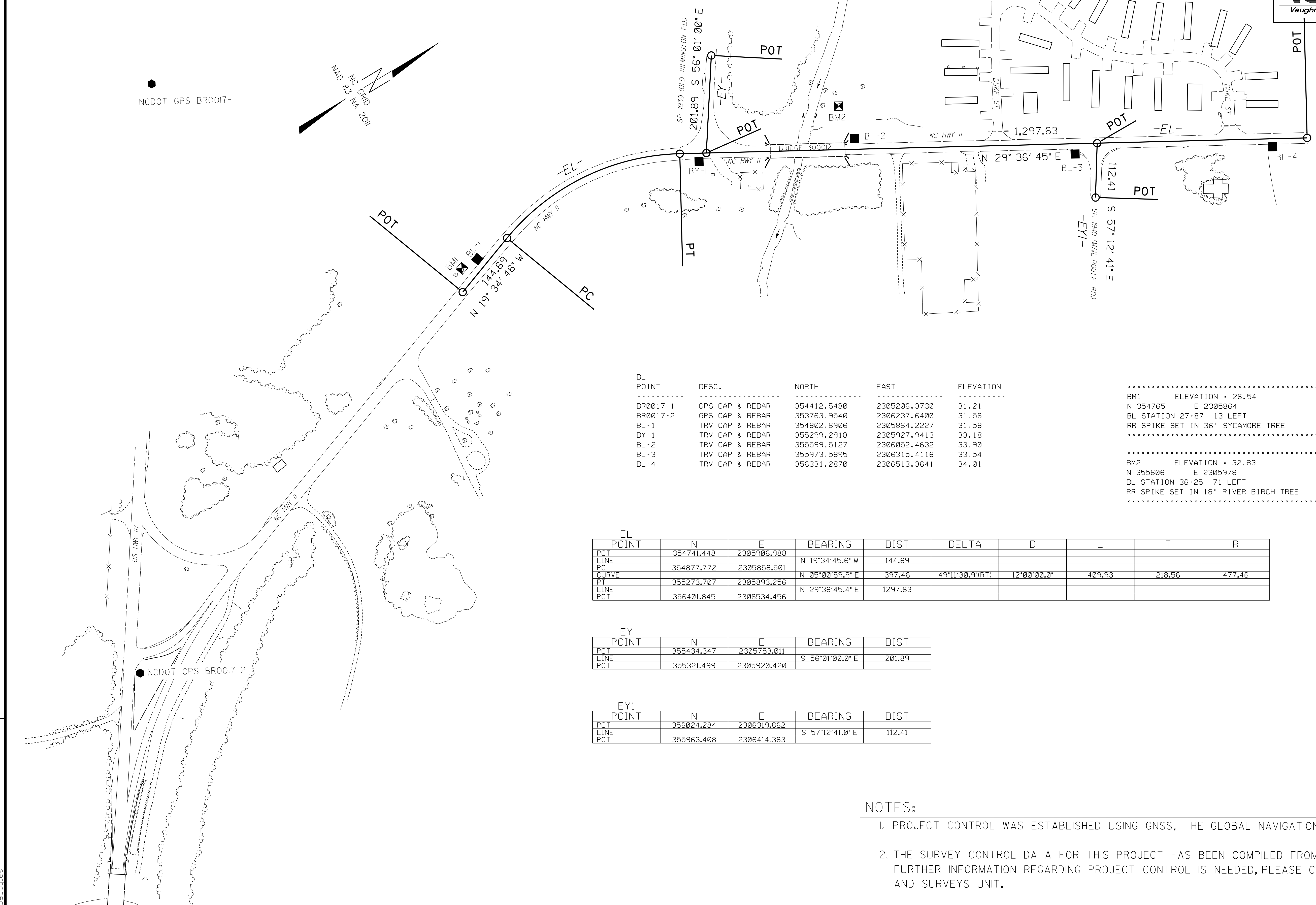


# SURVEY CONTROL SHEET BR-0017

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. BR-0017	SHEET NO. RW2C-01
<b>Location and Surveys</b>	
■ New Bern, North Carolina 28562 Phone: (252) 631-9115 □ Middleboro, Kentucky 40965 Phone: (606) 248-6600 □ Asheville, North Carolina 28806 Phone: (828) 253-2795 □ Charlotte, North Carolina 28217 Phone: (704) 357-0468	
Vaughn & Melton Consulting Engineers	



BL POINT	DESC.	NORTH	EAST	ELEVATION
BR0017-1	GPS CAP & REBAR	354412.5480	2305206.3730	31.21
BR0017-2	GPS CAP & REBAR	353763.9540	2306237.6400	31.56
BL-1	TRV CAP & REBAR	354802.6906	2305864.2227	31.58
BY-1	TRV CAP & REBAR	355299.2918	2305927.9413	33.18
BL-2	TRV CAP & REBAR	355599.5127	2306052.4632	33.90
BL-3	TRV CAP & REBAR	355973.5895	2306315.4116	33.54
BL-4	TRV CAP & REBAR	356331.2870	2306513.3641	34.01

.....  
 BM1 ELEVATION = 26.54  
 N 354765 E 2305864  
 BL STATION 27.87 13 LEFT  
 RR SPIKE SET IN 36" SYCAMORE TREE  
 .....  
 .....  
 BM2 ELEVATION = 32.83  
 N 355606 E 2305978  
 BL STATION 36.25 71 LEFT  
 RR SPIKE SET IN 18" RIVER BIRCH TREE  
 .....

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	354741.448	2305906.988							
LINE			N 19°34'45.6" W	144.69					
PC	354877.772	2305858.501							
CURVE			N 05°00'59.9" E	397.46	49°11'30.9"(RT)	12°00'00.0"	409.93	218.56	477.46
PT	355273.707	2305893.256							
LINE			N 29°36'45.4" E	1297.63					
POT	356401.845	2306534.456							

EY POINT	N	E	BEARING	DIST
POT	355434.347	2305753.011		
LINE			S 56°01'00.0" E	201.89
POT	355321.499	2305920.420		

EY1 POINT	N	E	BEARING	DIST
POT	356024.284	2306319.862		
LINE			S 57°12'41.0" E	112.41
POT	355963.408	2306414.363		

- 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.

REVISIONS

3/2/2019 12:01:27 PM  
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