

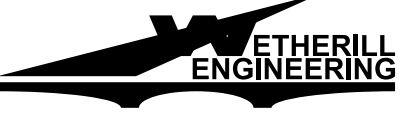
6/2/09

REVISIONS

02-DEC-2018 12:24
 P:\2018\NCDOT\Location_and_Surveys\Div 4 Bridge RW Projects\80-Drawings\B-4931\Control_Sheets\B4931_1s-rw02c-2.dgn
 BTurner AT RAL-WS083

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
B-4931	RW02C-2
Location and Surveys	
	
1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107	
<small>TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - SURVEYING - CONSTRUCTION OBSERVATION</small>	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
	GPS1	GPS - 1	746660.5570	2416873.2650	46.39
	GPS2	GPS - 2	747561.4860	2417353.9820	47.32
	BL101	BL - 101	748109.9535	2417565.2101	48.18
	BL102	BL - 102	748509.1260	2417724.8253	50.11
	BL103	BL - 103	748981.2507	2417903.7761	47.50
	BL104	BL - 104	749399.9170	2418066.3369	54.25

 BM1 ELEVATION = 48.29
 N 747205 E 2417094
 BL STATION 10+84.00 62 LEFT
 RR SPIKE IN 14" PINE

 BM2 ELEVATION = 45.85
 N 748326 E 2417553
 BL STATION 23+05.00 92 LEFT
 RR SPIKE IN 12" PINE

EL	POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
	PC	747413.988	2417275.987							
	CURVE			N 22°00'33.5" E	68.97	01°33'07.1"(LT)	02°15'00.0"	68.98	34.49	2546.48
	PT	747477.936	2417301.835							
	LINE			N 21°13'47.5" E	2124.54					
	POT	749458.294	2418071.154							

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.