

REVISIONS

SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
BP1.R021	RW02C-2
Location and Surveys	
	KCI Associates of N.C., P.A. 4505 Falls of Neuse Rd, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 http://www.kci.com
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, James M. Gellenthin, PLS, certify that the Project Control was performed 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: RTN/VRS
Dates of survey: MARCH 17, 2022
Datum/Epoch: NAD83/2011
Published/Fixed-control use: N/A
Localized around: BP1.R021-3
Northing: 714000.128
Easting: 2600094.460
Combined grid factor: 0.999906334 (1/x=1.000093675)
Geoid model: GEOID 12A
Units: US 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 from February 11, 2022 to February 17, 2022 , 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 21st day of March, 2022.


Professional Land Surveyor L-3860

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		BL -1	713533.9450	2599236.3300	34.18
2		BL -2	713755.4660	2599677.6560	34.61
3		BP1-R021-3(GPS	714000.1280	2600094.4600	38.81
4		BP1-R021-4(GPS	714488.0910	2600536.3350	41.38

BM1 ELEVATION = 34.68
N 713843 E 2599757
BM+1- BENCH TIE NAIL IN 20IN TREE

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.