

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. U-6011	SHEET NO. RWO2C-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	

BL	POINT	DESC.	NORTH	EAST	ELEVATION
7		BY-7	848599.3332	1856707.9850	681.21
303		BL-3	848723.6887	1857344.7640	683.57
8		BY-8	848721.4313	1857783.9870	675.42

BY	POINT	DESC.	NORTH	EAST	ELEVATION
1		U6011-1	846972.4301	1856654.0620	673.61
2		U6011-2	847832.8445	1856701.5250	679.54
3		BL-3	848723.6887	1857344.7640	683.57
4		BL-4	849024.9477	1857302.6270	683.91
5		BL-5	849267.7678	1857507.3240	678.58
6		BL-6	849578.8669	1857924.7380	665.98

.....
 BM1 ELEVATION = 679.89
 N 848216 E 1857122
 BM 1/MAG NLS

.....
 BM2 ELEVATION = 683.42
 N 849111 E 1857250
 BM-2 PK

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: NOVEMBER 2017 - JANUARY 2018
 Datum/Epoch: NAD 83/NA 2011
 Published/Fixed-control use: N/A
 Localized around: U5752-2
 Northing: 848503.502'
 Easting: 1846940.986'
 Combined grid factor: 0.9999500302; (1/x = 1.0000499723)
 Geoid model: G12NC
 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 NOVEMBER 2017 to JANUARY 2018, and all coordinates are based on NAD 83/ NA 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 8th day of May, 2024.

Professional Land Surveyor L-3860

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.