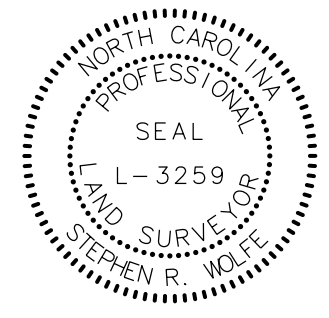


6/2/09

# SURVEY CONTROL SHEET

## W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
B-5610	RW02C-2
<b>Location and Surveys</b>	
JoynerKeeny, PLLC 1051 N. Winstead Avenue Rocky Mount, NC 27804 252-977-3124 North Carolina Firm Number P-0551	
PROJECT SURVEYOR	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

I, Stephen R. Wolfe, 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  
 Dates of survey: 22FEB2022  
 Datum/Epoch: NAD83/2011  
 Published/Fixed-control use: NA  
 Localized around: NCDOT GPS-2 (B-5610-2)  
 Northing: 550672.292  
 Easting: 2988951.730  
 Combined grid factor: 0.99987872  
 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 22FEB2022, 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.

DocuSigned by:  
  
 3068875F3840446...

Stephen R. Wolfe  
Professional Land Surveyor L-3259

BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		GPS B5610-1	551299.9790	2988204.2660	2.18
3		BL B5610-3	550893.1102	2988739.0994	4.83
2	(DESTROYED)	GPS B5610-2	550672.2920	2988951.7300	2.09
4		BL B5610-4	550667.8710	2988950.1590	2.00

.....  
 196 ELEVATION - 2.83  
 N 550750 E 2988907  
 BM\*2 RR SPIKE IN EDGE OF PAVEMENT  
 .....

.....  
 713 ELEVATION - 5.75  
 N 550902 E 2988657  
 BM\*1 PAINTED CAP BOLT ON FIRE HYDRANT  
 .....

REVISIONS

29-MAR-2022 10:02  
Z:\CADD\2016\160748C\_NCDOT\_B5610\_FW staking.Dwg  
rPolthress At JKA-021 SURVEY\DELIVERABLES\TO BE SENT\b5610\_1s-r-w02c-2.dgn

### 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.