DocuSign Envelope ID: B2C5CC17-2E83-4969-9541-EE8445A20F94

SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL									
POINT	N	Е	BEARING	DIST	DELTA	D	L	Т	R
POT	551188.811	2988352.646							
LINE			S 51°13′Ø6.4" E	26.71					
PC	551172.081	2988373.467							
CURVE			S 50°50′15.3" E	25.26	00°45′42.2"(RT)	Ø3°ØØ′56.Ø"	25.26	12.63	1900.00
PT	551156.129	2988393.052							
LINE			S 50°27′24.2" E	141.65					
PC	551065.949	2988502.282							
CURVE			S 50°35′08.3" E	157.50	ØØ°15′28.2"(LT)	00°09′49.3"	157.50	78.75	35000.00
PT	550965.949	2988623.961							
LINE			S 50°42′52.4" E	409.46					
PC	550706.685	2988940.885							
CURVE			S 48°48′47.2" E	155.28	Ø3°48′1Ø.4"(RT)	Ø2°26′54.7"	155.31	77.68	2340.00
PCC	550604.428	2989057.746							
CURVE			S 44°Ø8′23.1" E	144.11	Ø5°32′37.9"(RT)	Ø3°5Ø′43.3"	144.17	72.14	1490.00
PT	550501.005	2989158.109							
LINE			S 41°22′Ø4.1" E	26.57					
POT	550481.064	2989175.669							

EY1									
POINT	N	Е	BEARING	DIST	DELTA	D	L	T	R
POT	550755.810	2989Ø58.218							
LINE			N 87°50′25.9" W	54.83					
PC	550757.877	2989003.423							
CURVE			S 69°27′47.1" W	73.31	45°23′34.1"(LT)	60°18′40.8"	75.26	39.73	95.00
1 1	550732.158	2988934.771							
LINE			S 46°46′00.0" W	15.98					
POT	550721.212	2988923.127							

PROJECT REFERENCE NO. SHEET NO.

B-5610 RW02C-3

Location and Surveys

JoynerKeeny, PLLC 1051 N. Winstead Avenue Rocky Mount, NC 27804 252–977–3124

North Carolina Firm Number P-0551



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.

Stephen R. Wolfe

DocuSigned by:

Stephen Wolfe

Professional Land Surveyor L-3259

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.

21-MAR-2022 10:15 Z:\CAD\2016\160148C_NCDOT_B5610_RW staking_Dare\SURVEY\DGN\WORK\RW\RW ser