BL

BL1

BL2

BL3

GPS2

GPS1

POINT

DESC.

TRV CAP & REBA

TRV CAP & REBAR

TRV CAP & REBAR

GPS CAP & REBAR

GPS CAP & REBAR

NORTH

333587.4510

333795.3980

334017.2470

334317.2230

334910.0820

RR SPIKE IN POWER POLE

\*\*\*\*\*\*\*

BL STATION

12+50.70

16+06.31

12+50.78

10+23.30

15+39.05

Class of survey: AA Type of GPS field procedure: VRS Dates of survey: MARCH 15,2017 Datum/Epoch:NAD 83/NA 2011 Published/Fixed-control use: (N/A for RTN) Localized around: "GPS2" Northing: 334317.223 Easting:2288669.887

Geoid model:G12 NC Units:US SURVEY FEET

Combined grid factor:0.9999273799

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 MARCH 2017 to APRIL 2017, 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 28TH day of APRIL, 2022.

Christopher Hawyer Professional Land Surveyor L-4526

I, CHRISTOPHER J. SAWYER, PLS, certify that the Project Control was verified under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

PROJECT SURVEYOR

PROJECT REFERENCE NO.

B-5644

Location and Surveys

DIVISION 3 5310 BARBADOS BLVD., SUITE 102 CASTLE HAYNE, N.C., 28429

SHEET NO.

RW02C-1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

EL									
POINT	N	E	BEARING	DIST	DELTA		L	T	R
POT	333390.265	2287370.268							
LINE			N 55°15′27.7" E	3.06					
PC	333392.010	2287372.784							
CURVE			N 55°14′53.9" E	1Ø1.63	00°01′07.7"(LT)	00°01′06.6"	1Ø1.63	50.81	3Ø9853.61
PT	333449.939	2287456.283							
LINE			N 55°Ø5′42.7" E	1300.93					
POT	334194.350	2288523.18Ø							

EAST

2287625.6170

2287914.0930

2288241.1060

2288669.8870

2289523.1970

NC-II 23' BST <u>N 55° 15′ 28" E</u>` ELEVATION = 54.42 E 2287727 N 333598

ELEVATION

55.44

51.54

53.49

62.34

65.15

NOTES:

ELEVATION = 55.09

E 22882Ø2

RR SPIKE IN POWER POLE

N 333929

- 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.