SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. Location and Surveys

NCDOT LOCATION AND SURVEYS DIVISION 6 4834 HWY 301 SOUTH HOPE MILLS, NC 28348

PROJECT SURVEYOR

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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POINT	N	E	BEARING	DIST	DELTA		L	T	R
PC	320078.578	2118588.736							
CURVE			N 26°41′57.9" E	232.42	13°58′47.8"(RT)	06°00′00.0"	233.00	117.08	954.93
PT	320286.218	2118693.165							
LINE			N 33°41′37.8" E	67.00					
POT	320341.963	2118730.334							
LINE			N 33°41′37.8" E	692.32					
POT	32Ø917.983	2119114.402							
LINE			N 33°41′37.8" E	1177.96					
POT	321898.063	2119767.881							
LINE			N 33°41′37.8" E	4118.23					
POT	325324.488	2122Ø52.489							
LINE			N 33°41′37.8" E	4118.23					

## 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.

I, John E. Kaukola 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: Static Dates of survey: March 2020 Datum/Epoch:NAD83/2011 Published/Fixed-control use: NCGS CORS STA.- "NCFA", "NCWH", "NCLU" Localized around: 08-0016 "BL-2" Northing:321926.08' Easting:2119730.57' Combined grid factor (Grid to Ground):0.999932194 Geoid model:G12B Units:English (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 March 2020 to May 2020, 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 15th day of July, 2020.

Professional Land Surveyor L-3999

John E. Kaukola Jr.

