SURVEY CONTROL SHEET W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION information was used to perform the survey: Class of survey: AA Type of GPS field procedure: Static Dates of survey: April 2014 Datum/Epoch:NAD 83/NA 2011 Published/Fixed-control use: N/A Localized around: I4400C-20 Northing:628284.1370 Easting:949025.9930 Combined grid factor: 0.99978203 Geoid model:Geoid12A Units:US Survey Feet 21NCAC 56.1600 as applicable. This 3rd day of November, 2023. Professional Land Surveyor L-4529 SEE SHEET RW02C-5 FOR FURTHER ALIGNMENT DETAILS NOTES: 1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

PROJECT REFERENCE NO. RW02C-4

HE-0001B Location and Surveys



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, Mark A. Parris, PLS, certify that the Project Control was verified under my supervision from an actual GPS survey made by NCDOT and the following

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 3/24/21 to 3/30/21, 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

- 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.