DocuSign Envelope ID: 5827B963-9A58-4E78-AA5A-0259BDCA65F0 SURVEY CONTROL SHEET B-4863 Location and Surveys NEW BERN LOCATION & SURVEYS W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION -BT - 217' 24-58 -BT - 217' 24-58 -BT - 217' 218' DATUM DESCRIPTION THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4863-P6" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 361317.806(ft) EASTING: 2728104.005(ft) ELEVATION: 5.849(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT NOTES: (GROUND TO GRID) IS: 0.99992130 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM I. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM. "B4863-P6" TO -L- STATION 10+00.00 IS \$16°44'15"W 2598.00 (ft) 2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88 FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.