W-5704A&B SURVEY CONTROL SHEET W-5704B Location and Surveys W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION TBM#2 W5704B-I W5704B-2 W5704A-4 BL-105 OFF RAMP DATUM DESCRIPTION THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "W5704A-4" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 689572.893(ft) EASTING: 2161708.733(ft) ELEVATION: 324.246(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT NOTES (GROUND TO GRID) IS: 0.99988687 THE N.C. LAMBERT GRID BEARING AND I. IF FURTHER INFORMATION REGARDING PROJECT CONTROL LOCALIZED HORIZONTAL GROUND DISTANCE FROM "W5704A-4" TO -L- 10+00.00 IS IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT. N 55°01'10.08"W 8.861.81'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES 2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM. VERTICAL DATUM USED IS NAVD 88 3. NOTE: DRAWING NOT TO SCALE