

SURVEY CONTROL SHEET

-Final-

PROJECT REFERENCE NO. U-5008 SHEET NO. 1C-2 Location and Surveys

Table with columns: BL POINT, DESC., NORTH, EAST, ELEVATION, L STATION, OFFSET. Contains data for points LS98 through LS41.

Table with columns: BY1 POINT, DESC., NORTH, EAST, ELEVATION, Y1 STATION, OFFSET. Contains data for points LS10 through LS27.

Table with columns: BY2 POINT, DESC., NORTH, EAST, ELEVATION, Y2 STATION, OFFSET. Contains data for points LS37 through LS14.

Table with columns: BY3 POINT, DESC., NORTH, EAST, ELEVATION, Y3 STATION, OFFSET. Contains data for points LS15 through LS28.

Table with columns: BY4 POINT, DESC., NORTH, EAST, ELEVATION, Y4 STATION, OFFSET. Contains data for points LS38 through LS21.

Table with columns: BY5 POINT, DESC., NORTH, EAST, ELEVATION, Y5 STATION, OFFSET. Contains data for points LS22 through LS6.

Table with columns: BY6 POINT, DESC., NORTH, EAST, ELEVATION, Y6 STATION, OFFSET. Contains data for points LS36 through LS17.

Table with columns: ADDITIONAL\_PTS POINT, DESC., NORTH, EAST, ELEVATION, L STATION, OFFSET. Contains data for points LS90 through M742.

Vertical text block containing benchmark data (BM1 through BM9) with elevation and stationing information.

Table DR1 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00 and 10+62.09.

Table DR2 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 9+66.61, 10+00.00, 10+18.37, 10+83.92, and 11+04.07.

Table PED with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 9+48.39, 10+10.44, 10+36.11, 12+87.33, 12+97.34, and 13+69.38.

Table PED2 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00, 11+37.19, and 12+39.76.

Table L with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 6+00.00 through 41+99.42.

Table Y1 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00 and 12+71.53.

Table Y2 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00, 11+78.65, 13+18.77, and 14+55.24.

Table Y3 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 7+00.00, 11+99.93, 14+89.87, 17+29.38, and 22+00.00.

Table Y3REV with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 7+00.00, 12+08.12, 15+64.32, 19+08.43, and 19+52.92.

Table Y4 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00, 10+21.72, 13+24.17, and 19+20.12.

Table Y5 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 8+00.00, 12+48.42, 14+06.82, 15+06.23, and 22+09.33.

Table Y6 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 6+87.32 and 12+50.00.

Table Y7 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00 through 19+92.06.

Table Y8 with columns: TYPE, STATION, NORTH, EAST. Contains data for points POT 10+00.00, 14+83.09, and 14+83.09.

DATUM DESCRIPTION: THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "P3414N-15" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 572927.0137(ft) EASTING: 1490817.4654(ft) ELEVATION: 700.64(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998439800 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "P3414N-15" TO -L- STATION 10+00.00 IS S 47°40'19.06" W 33761.870' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

NOTES: SEE SHEET 1C-1 FOR NOTES.

Vertical text on the left margin: 12/03/14 0400DEL\_P30