PROJECT REFERENCE NO.	SHEET NO.
14.1022.11	3

SURVEY CONTROL SHEET

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "BL-1"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 502,833.2550(ft) EASTING: 552,351.9960(ft)
ELEVATION: 1,922.3740(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999806079
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BL-1" TO -L- STATION 10+00.00 IS
N40°52'33"E 63.49'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

FINAL -L-

TYPE	STATION	NORTH	EAST
POT	10+00.00	502,881.2600	552,393.5440
	10+69.10	502,887.6830	552,462.3470
	11+27.81	502,893.0600	552,520.8050
	11+71.23	502,897.0180	552,564.0440
	12+18.68	502,901.4760	552,611.2850
	12+69.88	502,906.0840	552,662.2840
POT	13+15.72	502,910.1290	552,707.9400

Point	North	East	Station	Elevation
BL-1	502,833.2550	552,351.9960	0+00.00	1,922.3740
BL-2	502,875.5990	552,563.6500	11+68.89	1,925.1570
BL-3	502,889.2410	552,700.6530	13+06.62	1,927.9060
BL-4	502,915.0300	552,531.0240	11+40.59	1,925.3600