PROJECT REFERENCE NO.	SHEET NO.
B-4681	1 C-2
Location and Surveys	

SURVEY CONTROL SHEET B-4681

FINAL

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	694510.4190	2385393.8620
PC	13+03.60	694794.5583	2385500.8200
PT	13+32.14	694821.2379	2385510.9354
PC	18+57.38	695311.9222	2385698.3116
PT	19+03.56	695355.0483	2385714.8372
POT	22+22.24	695652.4950	2385829.2100

ROW MARKER CONCRETE OR GRANITE

ALIGN	STATION	OFFSET	NORTH	EAST
L	15+50.00	30.00	695014.0644	2385616.6825
L	15+50.00	40.00	695010.4970	2385626.0245
L	16+00.00	40.00	695057.2072	2385643.8616
L	16+00.00	30.00	695060.7746	2385634.5196

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS B4681-2"
WITH NAD 83/95 STATE PLANE GRID COORDINATES OF
NORTHING: 694274.989(ft) EASTING: 2385318.198(ft)
ELEVATION: 98.33(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: .99989792
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS B4681-2" TO -L- STATION 10+00.00 IS
N 17°49'00.1" E 247.29'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTES:

1. *THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:*
   HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/

   THE FILES TO BE FOUND ARE AS FOLLOWS:
   B4681_LS_CONTROL.TXT

   SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.
NETWORK ESTABLISHED FROM NGS ONLINE POSITIONING SERVICE (OPUS)

NOTE: DRAWING NOT TO SCALE

04-FEB-2015 07:21
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