PROJECT REFERENCE NO.	SHEET NO.
42306.1.1	1D-1
Location and Surveys	

PROPOSED ALIGNMENTCONTROL SHEET B-5145

L

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+50.00	-50.11	971554.6264	1969120.7558
L	10+50.00	-30.00	971534.8318	1969117.2149
L	10+50.00	50.00	971456.0818	1969103.1281
L	10+50.00	30.00	971475.7693	1969106.6498
L	11+00.00	50.00	971447.2095	1969152.1144
L	11+00.00	-50.00	971545.5698	1969170.1494
L	15+79.07	50.00	971360.8098	1969623.3255
L	15+79.07	-50.00	971459.1701	1969641.3605
L	16+25.00	50.00	971352.1874	1969667.1042
L	16+25.00	32.26	971369.5425	1969670.7596
L	16+25.00	-27.75	971428.2666	1969683.1283
L	16+25.00	-50.00	971450.0404	1969687.7144

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT
IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY
NCGS FOR MONUMENT "B5145-1"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 971727.5710 (ft) 1968070.493 (ft)
ELEVATION: 495.43'
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.99993747
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"" TO -L- STATION IS

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE

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:
   B-5145_LS_CONTROL.TXT
   B-5145_LS_CONTROL.TXT

⬢ *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.

6/2/99
5/1/2018
$$$$$$$(dgnlib)Pro\B5145_LS_1D-1.dgn
$$$$$$$USERNAME$$$$$$$