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6/2/99

PROJECT REFERENCE NO.	SHEET NO.
29-0083	1C-2
Location and Surveys	

SURVEY CONTROL SHEET 29-0083
FINAL

L

TYPE	STATION	NORTH	EAST
PC	10+00.00	809954.7480	1552302.8358
PT	11+60.49	809835.5876	1552410.3133
PC	12+55.62	809767.0281	1552476.2626
PT	14+50.19	809657.0910	1552635.6266

ROW MARKER CONCRETE OR GRANITE-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	11+18.00	-30.00	809886.8913	1552403.0847
L	11+50.00	-45.00	809874.2284	1552435.6137
L	11+68.00	30.00	809809.3830	1552393.8936
L	12+00.00	40.00	809779.3883	1552408.8709
L	12+75.00	40.00	809724.4792	1552462.2703
L	13+00.00	-40.00	809766.7476	1552534.6168
L	13+07.00	29.10	809709.6764	1552495.0439
L	13+32.00	-30.65	809740.8263	1552551.8007

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	10+94.00	-45.00	809914.4422	1552398.1058
L	10+94.00	-30.00	809904.3346	1552387.0227
L	12+00.00	50.00	809772.4557	1552401.6639
L	12+75.00	50.00	809717.2645	1552455.3459

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "29-0083-01"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 809816.748(ft) EASTING: 1552406.477(ft)
ELEVATION: 689.52(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999222818
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "29-0083-1" TO -L- STATION 10+00.00 IS
N 36° 54′ 27″ W 172.58′
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:
   29-0083_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.

NOTE: DRAWING NOT TO SCALE

29-MAR-2016 10:23
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$$$$USERNAME$$$$