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6/2/99

PROJECT REFERENCE NO.	SHEET NO.
17BP.4.R.65	1C-1
Location and Surveys	

SURVEY CONTROL SHEET 95-0046

BASELINE DATA

BL

POINT	DESC.	NORTH	EAST	ELEVATION	EL STATION	OFFSET
1	95-0046-1	645993.1570	2294307.4200	115.70	OUTSIDE PROJECT LIMITS	
2	95-0046-2	646499.7730	2294605.4650	106.15	15+26.30	14.55 LT
3	BL-3	646737.7858	2294845.5600	105.25	18+62.62	15.32 RT

BENCHMARK DATA

****
BM 1 ELEVATION = 106.29
N 646280 E 2294403
L STATION 12+37.00 62 LEFT
R/R SPIKE IN 16" POPLAR
****
****
BM 2 ELEVATION = 104.16
N 646742 E 2294734
L STATION 17+93.00 72 LEFT
R/R SPIKE IN 18" OAK
****

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "GPS 95-0046-2"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 646499.770(ft) EASTING: 2294605.471(ft)
ELEVATION: 106.153(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999884100
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS 95-0046-2" TO -L- STATION 21+89.46 IS
S 29°16'35.01" W 527.28
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:
   95-0046_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.

9/9/2015
8:20:00 AM
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