

6/2/99

PROJECT REFERENCE NO.	SHEET NO.
U-5795	1C-3
Location and Surveys	

SURVEY CONTROL SHEET U-5795

FINAL

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	645284.3901	2210266.0359
PC	11+76.60	645460.8093	2210273.9575
PT	16+12.01	645869.4373	2210408.0150
PC	23+54.13	646486.4569	2210820.3714
PT	26+65.56	646780.0322	2210910.2175
POT	42+07.90	648322.3575	2210917.6890

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	645571.3543	2209892.2619
PC	15+44.00	645240.0738	2210323.7584
PT	19+39.00	645039.3215	2210662.8358
POT	20+09.00	645011.1399	2210726.9123

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	645617.2280	2210296.6092
POT	15+03.89	645610.6958	2210800.4534

Y3

TYPE	STATION	NORTH	EAST
POT	10+00.00	647529.2614	2210913.8470
POT	11+81.95	647630.5214	2211065.0182

Y4

TYPE	STATION	NORTH	EAST
POT	10+00.00	647771.7416	2210763.5798
POT	11+51.45	647768.8855	2210915.0078

Y5

TYPE	STATION	NORTH	EAST
POT	10+00.00	648155.9379	2210916.8828
POT	11+77.33	648059.8914	2211065.9456

Y7

TYPE	STATION	NORTH	EAST
POT	10+00.00	648054.7195	2210496.8694
PC	17+34.77	648449.0380	2211116.8745
PT	20+02.24	648617.4937	2211323.8440

Y8

TYPE	STATION	NORTH	EAST
POT	10+00.00	645045.1464	2210266.7471
POT	12+39.24	645284.3901	2210266.0359

Y9

TYPE	STATION	NORTH	EAST
POT	10+00.00	648317.1073	2210909.4338
PC	11+18.67	648431.6801	2210878.5202
PT	11+65.60	648478.0297	2210871.9565

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS B4771-1"
 WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
 NORTHING: 580950.125(ft) EASTING: 2233926.594(ft)
 ELEVATION: 84.31(ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987525
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS B4771-1" TO -L- STATION 10+00 IS
 S 21°30'13.53"W 1362.33
 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](https://connect.ncdot.gov/resources/location)

THE FILES TO BE FOUND ARE AS FOLLOWS:
 B4771_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

1/16/2017 10:33:00 AM localuser