

SURVEY CONTROL SHEET U-2707 FINAL

L			
TYPE	STATION	NORTH	EAST
POT	9+98.62	822599.6623	1593462.0630
PC	11+52.05	822680.1241	1593592.7055
CS	14+96.43	822900.0404	1593856.1884
SRS	16+46.43	823015.6956	1593951.6664
SC	17+96.43	823130.4554	1594048.1758
PT	19+96.74	823257.9245	1594202.0748
PC	22+47.89	823393.8295	1594413.2719
CS	26+43.97	823649.4017	1594714.3575
SRS	27+93.97	823763.9588	1594811.1649
SC	29+43.97	823878.3666	1594908.1438
CS	37+90.63	824294.9138	1595629.9201
ST	39+50.63	824323.0435	1595787.4035
TS	46+92.63	824439.3250	1596520.2354
SC	48+52.63	824467.5577	1596677.6987
CS	58+81.06	825037.3140	1597503.1560
ST	60+41.06	825174.5311	1597585.3948
PC	71+91.06	826172.5919	1598156.6869
PT	77+69.27	826645.8003	1598487.5794
TS	109+05.83	829043.6247	1600509.5754
SC	110+55.83	829160.0966	1600604.0624
CS	119+28.59	829975.6355	1600866.8225
ST	120+78.59	830125.3601	1600858.1018
POT	121+66.90	830213.4110	1600851.2916

Y2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	823669.2773	1594164.0058
POT	11+57.55	823591.4004	1594300.9663

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	822767.2017	1594318.8146
POT	12+90.56	822908.8670	1594572.4995

Y4			
TYPE	STATION	NORTH	EAST
PC	10+00.00	830182.3292	1600395.9791
CS	12+27.70	830176.0367	1600623.1218
ST	14+77.70	830217.2270	1600869.5360
POT	17+99.93	830283.2865	1601184.9203

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	830213.4100	1600851.2917
POT	13+62.68	830556.1287	1600732.6147

Y			
TYPE	STATION	NORTH	EAST
POT	9+80.00	823781.3919	1594330.8493
PC	13+32.26	823433.4110	1594276.1168
PT	18+32.49	822935.7231	1594284.3225
PC	19+39.58	822830.5373	1594304.4406
PT	21+63.42	822617.6428	1594371.8839
PC	23+24.93	822470.4810	1594438.4161
PT	26+27.78	822179.4556	1594517.4597

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "U2707-1" WITH HARN-NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 821988.921(f1) EASTING: 1592508.1871(f1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99992463 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "U2707-1" TO L- STATION 9+98.62 IS N 57°22'10.75" E 1132.65' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

NOTES:

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:

[HTTP://WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT](http://www.doh.dot.state.nc.us/preconstruct/highway/location/project)

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.

SEE GPS CALIBRATION SHEET FOR HORIZONTAL AND VERTICAL COORDINATE VALUES.

NOTE: DRAWING NOT TO SCALE