

SURVEY CONTROL SHEET U-3334B

PROJECT REFERENCE NO. U-3334B	SHEET NO. 1C-4
Location and Surveys	

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	649266.2852	2196828.8616
PC	18+59.45	649106.0384	2197673.2411
PT	31+81.57	648931.5081	2198983.1164
PC	45+81.12	648823.3278	2200378.4823
PT	50+68.17	648800.4812	2200864.9182
PC	83+03.60	648747.1233	2204099.9070
PT	113+84.63	646747.2583	2206017.1036
TS	118+00.46	646331.5611	2206006.4134
SC	119+44.46	646187.5994	2206006.4270
CS	123+38.17	645810.2977	2206108.1648
ST	124+82.16	645685.8531	2206180.5225
POT	128+00.65	645414.7460	2206347.6617

Y			
TYPE	STATION	NORTH	EAST
POT	10+00.00	649915.4431	2198899.9531
PC	10+66.13	649852.8621	2198878.5884
PT	15+09.12	649432.0738	2198740.1181
PC	18+76.56	649081.7964	2198629.1350
PT	24+43.92	648545.3969	2198444.4498
PC	28+88.82	648128.4525	2198289.2464
PT	29+70.32	648052.8258	2198258.8806
POT	30+11.95	648014.6062	2198242.3922

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648970.3052	2200996.1271
POT	11+71.96	648798.3644	2200993.2533

Y1A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648798.3644	2200993.2533
POT	11+71.96	648626.4237	2200990.3795

Y2			
TYPE	STATION	NORTH	EAST
POT	9+00.00	649026.8400	2201672.9881
POT	11+39.65	648787.2229	2201668.7402

Y2A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648787.2229	2201668.7402
POT	11+17.65	648669.5794	2201667.1167

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	649195.9356	2202586.3615
POT	14+27.46	648773.1245	2202523.5008

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648773.1488	2202522.0263
PC	10+35.33	648737.8722	2202520.1256
PT	14+04.99	648368.5986	2202503.2035
PC	15+52.47	648221.2269	2202497.6366
PT	16+91.56	648082.2733	2202491.4196
PC	20+82.80	647691.5621	2202471.2150
PT	21+92.61	647595.7756	2202423.9492
POT	22+08.59	647585.4164	2202411.7910

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648755.0461	2203619.5621
POT	23+34.69	647420.3662	2203623.4321

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	648379.5577	2203620.6508
PC	10+46.72	648379.4184	2203573.9313
PT	12+24.63	648318.2521	2203410.8404
POT	14+33.61	648181.3000	2203252.9935

Y7			
TYPE	STATION	NORTH	EAST
PC	10+00.00	648710.5289	2202929.8695
PT	11+95.24	648636.5675	2203110.1572
PC	12+23.96	648622.8852	2203135.4073
PT	15+42.61	648425.1499	2203383.1533
PC	15+67.80	648406.2144	2203399.7666
PT	16+32.83	648354.6848	2203439.3591
POT	17+01.33	648297.7661	2203477.4784

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	645769.1006	2206904.9048
PC	18+53.03	645311.3656	2206185.0901
PT	24+53.63	645058.7856	2205642.0696
POT	25+53.79	645028.7719	2205546.5143

Y8_EOP			
TYPE	STATION	NORTH	EAST
POT	14+05.00	645575.4046	2206548.1264
POT	17+72.21	645378.3586	2206238.2601

L_TIE			
TYPE	STATION	NORTH	EAST
PC	10+00.00	649143.6593	2197371.9678
PRC	16+47.87	649050.4883	2198012.8966
PT	19+14.15	649018.8983	2198277.2871

DRW1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	645877.9930	2206076.7149
PC	11+12.90	645834.5651	2205972.4972
PT	11+51.48	645826.8757	2205934.9377
POT	11+83.79	645826.5833	2205902.6336

DRW2TEMP			
TYPE	STATION	NORTH	EAST
POT	10+00.00	646303.9426	2206005.7294
POT	11+97.28	646308.4523	2205808.4990

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/PAGES/DEFAULT.ASPX](https://connect.ncdot.gov/resources/location/pages/default.aspx)

THE FILES TO BE FOUND ARE AS FOLLOWS:
U3334B_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.

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "PANEL-17"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 648176.316(ft) EASTING: 2202480.609(ft)
ELEVATION: 149.548'
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99988249
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "PANEL-17" TO -L- STATION 35+75.00 IS
N 76° 51' 43.3" W 3,188.70 (ft)
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE