

SURVEY CONTROL SHEET B-5121/B-5317

L			
TYPE	STATION	NORTH	EAST
POT	9+75.00	740852.7136	2106013.0434
PC	16+28.10	741490.9891	2105874.6631
PT	20+76.39	741936.7214	2105850.8389
PC	23+80.48	742239.0883	2105883.2249
PT	27+21.45	742575.5596	2105937.4024
PC	44+35.25	744250.7857	2106299.0047
PT	47+34.35	744534.4639	2106392.0678
PC	54+38.96	745177.4283	2106680.2782
PT	56+51.84	745358.2469	2106791.4986
PC	57+12.60	745405.4347	2106829.7739
PT	65+95.98	745940.8794	2107522.4880
POT	80+90.87	746559.6578	2108883.2900

SBL			
TYPE	STATION	NORTH	EAST
PC	10+00.00	744704.2479	2106446.2564
PT	11+24.47	744818.7858	2106494.9623
PC	13+27.46	745007.0839	2106570.7708
PT	14+20.66	745093.1307	2106606.5836
PC	15+78.99	745238.5871	2106669.1207
PCC	18+51.98	745478.8606	2106797.9802
PT	23+92.03	745826.0244	2107202.2578

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	742149.8448	2105002.4975
PC	10+48.85	742150.3035	2105051.3452
PRC	11+25.64	742152.9893	2105128.0810
PT	12+03.30	742155.8335	2105205.6837
PC	13+92.98	742156.3492	2105395.3585
PT	17+74.94	742097.0936	2105771.0629
PC	20+34.92	742016.4030	2106018.2079
PT	22+00.10	741989.9954	2106180.5924
PC	24+45.54	741988.3152	2106426.0336
PT	25+03.73	741986.5064	2106484.1911
POT	25+81.00	741982.2328	2106561.3388

DETNB			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741045.7730	2105992.1637
PC	11+08.72	741152.3946	2105970.9017
PRC	13+69.93	741404.6187	2105903.6577
PT	19+47.41	741974.2541	2105841.4494
PC	21+73.83	742199.3867	2105865.5630
PRC	24+74.79	742492.5432	2105930.8110
PT	27+18.15	742726.8156	2105996.1388
POT	30+36.46	743037.9600	2106063.3002

STREAM			
TYPE	STATION	NORTH	EAST
POT	10+00.00	742098.0856	2105509.0277
POT	12+06.46	742304.5043	2105513.3964

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741032.4277	2105844.8699
PC	10+18.24	741048.1844	2105854.0681
PCC	10+58.23	741085.2518	2105868.6418
PT	11+58.12	741184.3582	2105869.0039
POT	13+53.00	741374.8114	2105827.7130

DETSB			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741037.1388	2105952.3389
PC	12+73.49	741303.3654	2105889.7236
PRC	14+05.24	741430.5566	2105855.4612
PT	19+59.15	741978.3010	2105803.6655
PC	21+85.57	742203.4337	2105827.7791
PRC	24+41.19	742453.6275	2105878.3532
PT	26+04.39	742611.6185	2105919.0986
POT	30+51.56	743048.7207	2106013.4483

Y1RPC			
TYPE	STATION	NORTH	EAST
PC	10+00.00	741117.8980	2105983.0016
PT	12+00.12	741316.3526	2105958.6430
PC	14+54.85	741570.7724	2105946.1425
PT	17+04.12	741819.6896	2105953.3143
POT	19+15.86	742030.2276	2105975.8647

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741499.7240	2105949.6334
POT	12+10.00	741490.3407	2106159.4236

DR1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741434.2149	2105658.1464
POT	11+28.90	741562.9670	2105664.3854

Y1RPD			
TYPE	STATION	NORTH	EAST
PC	10+00.00	742754.8694	2106019.0743
PT	12+98.42	742458.6362	2105988.2509
PC	15+19.86	742237.1993	2105989.4101
PT	16+73.22	742084.1232	2105981.6374
POT	17+27.42	742030.2276	2105975.8647

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741573.6629	2105443.6559
POT	14+19.45	741553.3613	2105862.6153

DR2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	742511.8168	2105989.0049
POT	11+50.00	742500.7311	2106138.5946

Y2LPC			
TYPE	STATION	NORTH	EAST
PC	10+00.00	744470.6625	2106410.5076
PT	13+10.98	744383.6994	2106595.8202

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741165.3064	2105428.3077
PC	14+69.62	741634.5998	2105445.9462
PT	16+80.11	741840.0128	2105487.4745
POT	20+00.00	742139.2365	2105600.5827

FLYOVER			
TYPE	STATION	NORTH	EAST
PC	10+00.00	743964.7983	2106280.2409
PT	12+72.42	744195.4193	2106416.3216
PC	14+00.42	744279.5533	2106512.7863
PCC	18+96.01	744731.2130	2106597.6164
PRC	22+65.32	744948.9033	2106313.6536
PT	25+26.33	745043.6668	2106071.5572
POT	27+93.00	745177.7016	2105841.0182

Y2RPA			
TYPE	STATION	NORTH	EAST
PC	10+00.00	745478.2445	2106785.6543
PT	11+56.60	745368.2846	2106675.7842
PC	16+76.10	745085.8722	2106239.7552
PT	18+96.38	745080.8364	2106030.5057

Y7			
TYPE	STATION	NORTH	EAST
POT	10+00.00	741782.4673	2105114.0700
POT	13+53.40	741777.6692	2105467.4354

NBL			
TYPE	STATION	NORTH	EAST
POT	10+00.00	744687.8863	2106482.7571
PC	10+58.07	744740.8761	2106506.5099
PT	14+28.69	745069.6096	2106677.2133
POT	16+83.91	745288.9734	2106807.6645

Y2RPB			
TYPE	STATION	NORTH	EAST
PC	10+00.00	744528.1442	2106355.4243
PT	12+86.47	744795.4858	2106310.7072
PC	14+79.90	744938.4958	2106180.4723
PT	16+42.72	745040.4027	2106054.2915

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	744069.8615	2105925.5495
POT	13+26.88	744003.4552	2106245.6178

Y9			
TYPE	STATION	NORTH	EAST
POT	10+00.00	743983.6577	2105895.4618
PC	15+91.30	744541.9252	2106090.3138
PT	17+18.30	744658.2732	2106140.9544
POT	19+50.00	744863.2235	2106249.0206

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "SEHSR-4" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 777964.330(ft) EASTING: 2125243.897(ft) ELEVATION: 298.67(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999923460

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "SEHSR-4" TO -L- STATION 10+21.00 IS
S 27°25'59" W 41762.88'

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:
B5121_Is_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
GEOID 09**