

U2524BC SURVEY CONTROL SHEET

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	864246.8803	1727786.2691
POT	64+12.79	862324.4547	1732846.1642

Y

TYPE	STATION	NORTH	EAST
POT	10+00.00	864245.0738	1729766.5524
PC	23+92.26	863036.9090	1729074.6577
PT	24+79.32	862972.9894	1729016.5558
POT	25+38.65	862938.7439	1728968.1146

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	863311.6871	1728747.2585
PC	13+91.05	862974.3912	1728945.1174
PT	15+08.02	862881.3043	1729015.5139
POT	17+71.97	862690.7959	1729198.2073

RPA

TYPE	STATION	NORTH	EAST
PC	10+00.00	863415.0107	1731377.3309
PCC	13+23.69	863536.0797	1731676.7307
PT	15+07.52	863632.5719	1731833.1051

RPCA

TYPE	STATION	NORTH	EAST
TS	10+00.00	863362.4631	1730278.4464
SC	12+00.00	863297.7313	1730467.5873
CS	16+30.07	863277.2362	1730893.8545
ST	18+30.07	863323.5233	1731088.3332
PC	21+93.79	863419.4842	1731439.1701
PCC	24+78.06	863475.8819	1731717.4919
PT	43+71.95	862152.8879	1732273.2109

RPD

TYPE	STATION	NORTH	EAST
CS	32+80.83	865252.1139	1733332.9466
SC	34+77.68	865103.1754	1733204.2662
CS	38+26.96	864819.8086	1733000.4380
ST	40+23.81	864651.0131	1732899.1760
TS	43+52.63	864367.1320	1732733.2305
SC	45+49.48	864196.6145	1732634.8808
CS	52+21.68	863592.2391	1732341.5518
SC	55+00.55	863327.5170	1732255.5519
CS	61+41.31	862723.9349	1732404.4894
SC	63+38.16	862583.6975	1732542.1679
CS	68+08.65	862341.7801	1732943.2700
SC	70+05.50	862280.5137	1733130.2166

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "R2413-10" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 881462.071(FT) EASTING: 1720890.584(FT) ELEVATION: 886.31'(FT)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999635813
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R2413-10" TO -L- STATION 13+73.50 IS
 S 22°39'59" E 18.799.87'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE