

SURVEY CONTROL SHEET U-5795

FINAL

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
L	13+20.00	-41.54	645611.9583	2210252.6651
L	13+20.00	-64.00	645616.9513	2210230.7620
L	13+40.00	-42.13	645632.5557	2210257.0240
L	13+40.00	-63.00	645637.7023	2210236.7945
L	14+13.80	46.00	645677.3513	2210362.6621
L	14+33.00	35.07	645698.2319	2210358.7196
L	15+00.00	-29.00	645784.8574	2210326.3667
L	15+00.00	-45.00	645791.8043	2210311.9535
L	15+23.00	-29.00	645806.1758	2210337.0220
L	15+23.00	-45.00	645813.5341	2210322.8144
L	15+60.00	-47.00	645848.8102	2210339.8521
L	15+60.00	-29.00	645839.8020	2210355.4358
L	15+90.00	-47.00	645876.0045	2210356.2596
L	15+94.00	-29.00	645869.9212	2210373.7109
L	16+43.00	35.50	645875.4816	2210454.7489
L	16+43.00	47.00	645869.0901	2210464.3126
L	16+44.00	-29.00	645912.1503	2210401.6802
L	16+44.00	-44.00	645920.4850	2210389.2089
L	16+66.00	47.00	645888.2128	2210477.0924
L	16+66.00	35.53	645894.5860	2210467.5560
L	16+67.00	-29.00	645931.2730	2210414.4600
L	16+67.00	-44.00	645939.6077	2210401.9887
L	17+19.00	-41.00	645981.1747	2210433.3763
L	17+23.00	-29.00	645977.8326	2210445.5759
L	17+41.00	-49.00	646003.9111	2210438.9491
L	17+49.00	-29.00	645999.4496	2210460.0226
L	19+23.00	35.90	646108.0574	2210610.6613
L	19+23.00	46.00	646102.4438	2210619.0610
L	19+47.00	35.93	646127.9924	2210624.0252
L	19+47.00	46.00	646122.3979	2210632.3964
L	19+56.00	-29.00	646171.5539	2210575.0406
L	19+56.00	-44.00	646179.8885	2210562.5692
L	20+17.00	-81.00	646251.1640	2210565.7008
L	20+20.00	50.00	646180.8691	2210676.2840
L	20+20.00	36.04	646188.6283	2210664.6737
L	20+40.00	50.00	646197.4976	2210687.3968
L	20+40.00	36.06	646205.2408	2210675.8103
L	20+41.00	-29.00	646242.2247	2210622.2701
L	20+41.00	-40.00	646248.3368	2210613.1245
L	22+48.00	44.00	646373.7671	2210797.9818
L	22+48.00	36.36	646378.0114	2210791.6309
L	22+70.00	36.39	646396.2853	2210803.8812
L	22+70.00	44.00	646392.0584	2210810.2059
L	23+49.00	47.00	646456.0738	2210856.5959
L	23+49.00	36.51	646461.9049	2210847.8707
L	23+71.00	47.00	646475.7604	2210869.4033
L	23+71.00	36.81	646481.1502	2210860.7583
L	23+82.00	51.00	646483.9369	2210879.0682

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
L	25+07.00	49.50	646609.1770	2210933.3045
L	25+12.00	67.50	646609.2031	2210952.1401
L	25+51.00	56.50	646654.0948	2210952.5437
L	25+74.00	62.00	646678.0665	2210962.9667
L	26+89.00	53.00	646803.2148	2210963.3304
L	26+89.00	30.00	646803.3262	2210940.3307
L	27+71.00	53.00	646885.2138	2210963.7276
L	27+71.00	30.00	646885.3253	2210940.7279
L	28+70.00	51.00	646984.2224	2210962.2072
L	28+70.00	53.00	646984.2127	2210964.2072
L	29+42.00	30.00	647056.3233	2210941.5563
L	29+42.00	51.00	647056.2215	2210962.5560
L	29+62.00	30.00	647076.3230	2210941.6531
L	29+62.00	51.00	647076.2213	2210962.6529
L	29+76.00	-30.00	647090.6135	2210881.7217
L	29+76.00	-45.00	647090.6862	2210866.7218
L	30+36.00	-45.00	647150.6855	2210867.0125
L	30+36.00	-30.00	647150.6128	2210882.0123
L	31+30.00	53.00	647244.2096	2210965.4667
L	31+30.00	51.00	647244.2193	2210963.4667
L	31+66.00	53.00	647280.2092	2210965.6411
L	31+77.00	30.00	647291.3205	2210942.6947
L	33+59.00	-49.41	647473.7030	2210864.1674
L	34+51.00	-30.00	647565.6079	2210884.0227
L	34+51.00	-45.00	647565.6806	2210869.0229
L	34+92.82	45.00	647607.0679	2210959.2244
L	35+30.00	-40.00	647644.6555	2210874.4055
L	35+30.00	-30.00	647644.6070	2210884.4054
L	35+34.00	30.00	647648.3163	2210944.4241
L	35+34.00	44.50	647648.2461	2210958.9239
L	35+40.00	-53.00	647654.7183	2210861.4541
L	35+57.00	-56.00	647671.7326	2210858.5365
L	36+11.00	-43.00	647725.6690	2210871.7979
L	36+11.00	-30.00	647725.6061	2210884.7978
L	36+31.00	30.00	647745.3152	2210944.8939
L	36+31.00	43.50	647745.2498	2210958.3938
L	36+54.00	43.50	647768.2495	2210958.5052
L	36+54.00	30.00	647768.3149	2210945.0054
L	36+91.00	30.00	647805.3145	2210945.1846
L	36+91.00	43.50	647805.2491	2210958.6844
L	36+96.00	-30.00	647810.6051	2210885.2095
L	37+14.00	30.00	647828.3142	2210945.2960
L	37+14.00	43.50	647828.2488	2210958.7959
L	37+49.00	30.00	647863.3138	2210945.4656
L	37+49.00	43.50	647863.2484	2210958.9654
L	37+72.00	30.00	647886.3135	2210945.5770
L	37+72.00	43.50	647886.2481	2210959.0768
L	38+50.00	43.50	647964.2472	2210959.4547
L	38+50.00	30.00	647964.3126	2210945.9548
L	38+96.00	30.00	648010.3121	2210946.1777
L	38+96.00	43.50	648010.2467	2210959.6775
L	40+66.00	36.00	648180.2810	2210953.0011
L	40+66.00	30.00	648180.3101	2210947.0012
L	40+76.00	-30.00	648190.6006	2210887.0503
L	40+96.00	30.00	648210.3097	2210947.1465
L	40+96.00	36.00	648210.2807	2210953.1464

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	10+81.00	-39.39	647607.06794	2210959.22441

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
Y4	10+90.00	-25.00	647795.0400	2210854.0352

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
Y5	10+46.00	-43.50	648167.58925	2210979.11215
Y5	10+47.00	-33.00	648158.22118	2210974.26558
Y5	10+65.00	-21.58	648138.87407	2210983.21250
Y5	10+73.49	34.36	648087.24576	2210960.05052
Y5	10+86.00	35.00	648079.93569	2210970.21819
Y5	10+86.00	18.62	648093.70832	2210979.09239

ROW MARKER PERMANENT EASEMENT

ALIGN	STATION	OFFSET	NORTH	EAST
Y7	13+62.00	-63.00	648302.14734	2210768.51715
Y7	13+65.00	-40.00	648284.34982	2210783.39156
Y7	13+72.00	-64.00	648308.35767	2210776.41853
Y7	13+74.00	50.00	648213.23739	2210839.28452
Y7	13+77.00	-40.00	648290.78965	2210793.51720

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
L	14+83.67	-29.00	645769.5377	2210319.1747
L	16+12.01	-29.00	645885.5509	2210383.9038
L	23+54.13	-29.00	646502.5706	2210796.2602
L	26+31.98	-29.00	646748.4446	2210880.0641
L	34+92.00	30.00	647606.3168	2210944.2206
L	34+94.36	72.94	647608.4670	2210987.1714
L	39+85.00	30.00	648099.3110	2210946.6088
L	39+88.28	49.10	648102.5005	2210965.7238

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	10+68.12	-47.12	647606.3168	2210944.2206
Y3	11+05.00	-25.00	647608.4670	2210987.1714

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y5	10+55.66	31.50	648099.3110	2210946.6088
Y5	10+70.00	18.47	648102.5005	2210965.7238

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

6/22/07 1:57:45 PM U-5795_1C-2.dgn localiser