

SURVEY CONTROL SHEET

-Final-

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NGS FOR MONUMENT "P222"
 WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
 NORTHING: 564112.540(±) EASTING: 1347033.150(±)
 ELEVATION: 727.863(±)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999842
 THE N.C. LAMBERT GRID BEARING AND
 LOCALIZED HORIZONTAL GROUND DISTANCE FROM
 "P222" TO -Y1- STATION 11+00.00 IS
 N 2°06'45.3" E 3745.271
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NAVD 88

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	565253.1447	1344051.3364
PC	10+00.00	566253.1447	1344051.3357
PT	33+53.36	565736.8248	1346330.4360
TS	50+67.25	565025.2319	1347889.6159
SC	53+67.25	564907.8928	1348165.6271
CS	66+37.15	564886.5089	1349412.0847
ST	69+37.15	564994.3113	1349691.9584
POT	74+92.39	565207.3797	1350204.6865

RPA			
TYPE	STATION	NORTH	EAST
POT	10+00.00	565001.2295	1348054.6714
TS	11+18.17	565055.3037	1347949.6025
SC	13+18.17	565149.6944	1347773.3018
PT	14+24.95	565205.5111	1347682.2881
PC	15+61.95	565280.1508	1347567.4060
PT	21+56.71	565794.8911	1347342.7507
POT	23+41.77	565977.2337	1347374.3476

RPB			
TYPE	STATION	NORTH	EAST
POT	10+00.00	565916.6792	1346354.2815
POT	17+88.54	565907.2331	1347142.7635

RPC			
TYPE	STATION	NORTH	EAST
POT	10+00.00	565242.3772	1346650.8800
TS	10+00.00	565242.3748	1346650.8813
SC	11+50.00	565119.2960	1346735.3698
CS	12+42.41	565071.3724	1346813.6502
ST	13+92.41	565052.0979	1346961.6880
POT	15+60.98	565048.6447	1347130.2244

RPD			
TYPE	STATION	NORTH	EAST
POT	10+00.00	564823.5440	1348279.3864
TS	11+00.00	564851.1897	1348183.2838
SC	13+50.00	564909.8269	1347940.4494
PRC	16+50.60	564908.2761	1347641.0648
PT	21+98.95	565222.8039	1347276.7833
PC	22+74.38	565298.2263	1347277.8848
PT	27+45.31	565766.6340	1347321.6158
PC	30+61.83	566078.5038	1347375.6576
PT	33+71.71	566367.4138	1347295.3523
POT	35+90.81	566533.0264	1347151.9028

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	567955.2547	1347172.6734
POT	54+01.28	563554.4440	1347108.4027

Y2			
TYPE	STATION	NORTH	EAST
POT	10+00.00	568010.0163	1348792.1423
PC	11+39.88	567893.7974	1348714.3011
PRC	20+73.11	567011.0763	1348461.3497
PRC	26+53.73	566470.3956	1348284.2599
PT	35+04.99	565666.7653	1348105.1297
POT	45+74.81	564624.2446	1348345.2763

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	567735.0682	1347169.4577
PC	14+84.70	567664.4840	1347648.9880
PT	18+08.79	567583.1485	1347962.0619
POT	23+79.29	567380.9999	1348495.5374

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	566927.7904	1346705.2820
PC	10+29.55	566899.0745	1346712.2724
PCC	11+79.89	566773.7572	1346790.6051
PT	13+14.38	566697.0238	1346900.8595
POT	16+04.60	566551.8744	1347152.1780

Y4A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	565804.2277	1347754.7832
PC	12+49.29	565704.5130	1347983.2650
PT	13+39.42	565683.9677	1348070.5236
POT	13+70.61	565682.3785	1348101.6706

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	567756.8586	1347029.8913
POT	11+39.87	567754.8161	1347169.7461

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	567395.1304	1346939.4692
POT	12+25.00	567391.8448	1347164.4452

Y7			
TYPE	STATION	NORTH	EAST
POT	10+00.00	567010.0015	1346933.8447
POT	12+25.00	567006.7159	1347158.8207

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	564569.2566	1346923.2020
POT	12+00.20	564557.4370	1347123.0507

LOOP_B			
TYPE	STATION	NORTH	EAST
TS	0+00.00	565533.3025	1346887.1685
SC	1+50.00	565615.3100	1346763.3364
PT	2+84.08	565741.4115	1346731.1149
PC	2+91.72	565748.9401	1346732.4155
PT	4+61.18	565856.2561	1346848.0031
PC	4+61.18	565856.2561	1346848.0031
PT	5+58.34	565860.3777	1346945.0306
POT	7+55.37	565858.0174	1347142.0448

LOOP_C			
TYPE	STATION	NORTH	EAST
TS	0+00.00	565376.5294	1347009.0920
SC	1+50.00	565416.3419	1346866.0026
PT	4+04.65	565245.8405	1346714.1183
PC	4+04.65	565245.8405	1346714.1183
CS	5+65.82	565116.5964	1346798.5405
ST	7+15.82	565091.2666	1346944.8895
POT	9+01.76	565088.5524	1347130.8073

TRAIL			
TYPE	STATION	NORTH	EAST
POT	10+00.00	564234.6491	1347315.0378
PC	10+15.75	564250.1382	1347312.1830
PT	12+56.58	564488.9387	1347282.0316
PC	15+88.21	564819.7862	1347259.1893
PT	16+80.41	564910.6639	1347244.4178
PC	17+74.64	565001.8822	1347220.8017
PT	19+11.36	565137.2504	1347204.9438
PC	23+10.67	565536.4853	1347212.9713
PRC	24+82.25	565706.3464	1347234.7190
PT	26+21.82	565844.2284	1347255.1834
PC	29+05.39	566127.2844	1347272.2194
PT	29+75.57	566173.9948	1347316.7915
PC	31+61.46	566193.8380	1347501.6120
PT	32+34.38	566226.2412	1347565.1500
PC	33+06.13	566279.4865	1347613.2385
PT	33+67.07	566313.1800	1347663.2901
PC	33+98.77	566324.0128	1347693.0829
PT	34+42.47	566347.3091	1347729.6484
PC	38+99.10	566670.3168	1348052.4123
PT	40+48.61	566804.1951	1348110.7972
PC	42+95.94	567051.3498	1348120.0593
PT	43+32.23	567086.5758	1348127.8953
PC	44+14.08	567161.9594	1348159.7950
PRC	45+09.61	567242.5800	1348210.2875
PT	46+08.45	567326.2527	1348262.0518
POT	48+34.91	567535.7642	1348347.9996

NOTES: SEE SHEET IC-1

1/12/17

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