

SURVEY CONTROL SHEET B-4490

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	B4490 BL-1	477616.1073	2032881.2814	118.94	10+29.16	55.14 LT
2	B4490 BL-2	477368.3866	2033222.8698	103.67	14+45.52	44.78 LT
3	B4490 BL-3	477087.3452	2033476.3033	94.80	17+99.86	80.06 RT
4	B4490 BL-4	476889.8717	2034005.2624	94.20	23+59.50	91.47 RT
5	B4490 BL-5	476702.5842	2034612.2877	101.23	29+94.43	70.93 RT
6	B4490 BL-6	476596.7086	2034898.9756	98.90	33+09.21	60.94 RT
7	B4490 BL-7	476512.2469	2035173.1197	126.87	35+92.75	17.45 RT
8	B4490 BL-8	476361.6800	2035555.6653	105.78	40+01.93	25.94 LT
9	B4490 BL-9	476224.8000	2035889.9358	103.42	43+65.34	40.66 LT

POINT	DESC.	NORTH	EAST	ELEVATION	Y2 STATION	OFFSET
25	B4490 BL-3	477087.3452	2033476.3033	94.80	10+67.02	41.02 LT
10	B4490 BY1-10	477055.5321	2033081.8405	100.39	14+43.59	26.62 LT

POINT	DESC.	NORTH	EAST	ELEVATION	Y3 STATION	OFFSET
11	B4490 BY2-11	477936.1165	2033473.5447	92.94	OUTSIDE PROJECT LIMITS	
12	B4490 BY2-12	477650.6777	2033676.4645	92.75	13+45.31	26.12 LT
13	B4490 BY2-13	477285.0705	2033912.1849	92.61	17+56.05	76.17 LT
14	B4490 BL-4	476889.8717	2034005.2624	94.20	21+18.60	185.29 LT
15	B4490 BY2-15	476534.5956	2033729.1288	91.33	24+72.57	105.96 RT
16	B4490 BY2-16	476167.2817	2033953.4731	93.16	28+79.78	52.23 RT
17	B4490 BY2-17	475805.6937	2034134.7524	99.65	32+80.08	40.36 LT

POINT	DESC.	NORTH	EAST	ELEVATION	Y5 STATION	OFFSET
18	B4490 BY4-18	477028.2544	2034588.0896	102.30	12+59.51	33.10 RT
26	B4490 BL-5	476702.5842	2034612.2877	101.23	15+79.16	24.35 RT

POINT	DESC.	NORTH	EAST	ELEVATION	Y6 STATION	OFFSET
27	B4490 BL-6	476596.7086	2034898.9756	98.90	13+04.87	186.12 RT
20	P4901 BL-5	476544.3649	2035050.0389	100.54	12+92.86	26.69 RT
21	P4901 BL-6	476141.3844	2034889.7808	98.94	17+26.34	13.57 RT

POINT	DESC.	NORTH	EAST	ELEVATION	Y8 STATION	OFFSET
23	B4490 BY6-23	476549.4398	2035471.4957	103.74	10+72.19	24.55 RT
28	B4490 BL-8	476361.6800	2035555.6653	105.78	13+66.87	30.73 LT

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 BM80 ELEVATION = 93.57
 N 477462 E 2033833
 L STATION 20+10.00 394 LEFT
 RR SPIKE IN BASE OF 30' GUM

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 BM91 ELEVATION = 106.57
 N 476398 E 2035550
 L STATION 39+81.00 56 LEFT
 RR SPIKE IN BASE OF 18' HARDWOOD

ALIGN	STATION	OFFSET	NORTH	EAST
L	16+40.00	-83.32	477303.1347	2033401.8547
L	13+80.11	-64.85	477421.9754	2033183.8823
L	36+00.71	-69.50	476585.5812	2035220.5091
L	41+57.00	-45.36	476312.1609	2035702.7327
L	37+74.01	-69.50	476505.1825	2035374.0345
L	15+50.00	92.03	477195.9060	2033236.4266
L	14+40.00	65.60	477281.4680	2033154.6158
L	14+58.00	92.00	477249.0073	2033154.9212
L	16+55.00	-110.00	477320.1053	2033426.8032
L	19+00.00	-110.00	477229.9677	2033636.3908
L	25+44.38	-115.00	477024.9065	2034247.2896
L	25+94.45	-120.00	477013.3331	2034296.2589
L	31+65.00	-160.00	476864.6356	2034850.5973
L	33+14.00	-150.00	476791.4221	2034999.2672
L	27+65.53	-140.00	476976.5438	2034464.5338
L	27+38.41	-120.00	476966.4632	2034432.3789
L	34+52.72	-150.00	476725.5483	2035126.7564
L	40+02.00	-54.00	476386.7162	2035568.3295

ALIGN	STATION	OFFSET	NORTH	EAST
Y1	12+88.78	55.69	477387.3666	2033231.0505

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	11+72.00	-33.00	477037.1052	2033358.0894
Y2	12+34.00	-30.00	477041.1975	2033290.9679
Y2	12+34.00	-25.20	477045.9944	2033291.2190

ALIGN	STATION	OFFSET	NORTH	EAST
Y3	18+27.06	109.17	477195.2380	2033737.2533
Y3	17+75.00	46.00	477247.0899	2033794.4771
Y3	12+15.00	46.00	477712.5569	2033540.9894
Y3	12+14.91	29.29	477722.5630	2033554.3746
Y3	27+90.00	-46.06	476291.6626	2033999.3187
Y3	26+60.18	-46.00	476406.3518	2033938.9912
Y3	21+63.30	125.33	476881.9136	2033691.5492
Y3	12+14.94	-29.94	477757.7611	2033602.0052
Y3	14+52.13	46.00	477521.9112	2033681.9994

ALIGN	STATION	OFFSET	NORTH	EAST
Y5	12+85.00	29.82	477002.6461	2034590.2544
Y5	13+75.67	-29.59	476909.4723	2034645.6548
Y5	12+95.00	45.00	476993.3206	2034574.6555
Y5	12+95.00	75.61	476994.6556	2034544.0698

ALIGN	STATION	OFFSET	NORTH	EAST
Y8	13+07.00	-24.70	476420.6556	2035543.7408

ALIGN	STATION	OFFSET	NORTH	EAST
Y11A	10+16.29	16.52	477781.8328	2033633.5435

ALIGN	STATION	OFFSET	NORTH	EAST
L	31+90.00	-163.00	476857.8103	2034877.7985
L	32+08.00	-161.00	476848.7128	2034895.8138
L	32+08.00	-155.29	476843.3980	2034893.7230
L	31+90.00	-157.08	476852.2727	2034875.7019
L	35+73.00	-126.00	476648.4884	2035222.1725
L	36+10.00	-137.00	476641.0683	2035260.0532
L	36+13.00	-117.00	476621.9590	2035253.4324
L	35+82.00	-107.65	476628.0568	2035221.6322

TYPE	STATION	NORTH	EAST
POT	10+00.00	477581.7353	2032829.2282
PC	10+43.71	477560.7523	2032867.5728
PRC	13+35.01	477398.4870	2033109.0112
PT	18+96.87	477126.9812	2033597.6144
PC	31+47.54	476719.8024	2034780.1475
PT	33+58.66	476636.3049	2034973.8389
PC	39+18.45	476376.6074	2035469.7447
PT	43+65.43	476187.2083	2035874.4493
POT	47+53.43	476038.6127	2036232.8671

TYPE	STATION	NORTH	EAST
POT	10+00.00	477077.0587	2033388.7138
POT	15+10.61	476654.2733	2033673.8392

TYPE	STATION	NORTH	EAST
POT	10+00.00	477614.1271	2033271.2087
PC	11+42.00	477478.9987	2033314.8587
PT	12+63.89	477366.1359	2033288.2303
POT	13+44.99	477308.2434	2033231.4339

TYPE	STATION	NORTH	EAST
POT	10+00.00	477171.0043	2033484.0101
PC	10+33.95	477141.8853	2033466.5609
PT	11+96.43	477069.1925	2033330.0517
POT	16+71.08	477094.0067	2032856.0575

TYPE	STATION	NORTH	EAST
POT	10+00.00	477912.7667	2033450.1210
PC	14+52.13	477549.2655	2033718.9824
PT	19+42.48	477086.5064	2033841.9106
PC	21+83.04	476847.6036	2033813.6976
PT	26+64.16	476381.6304	2033900.0070
PC	28+62.64	476205.9330	2033992.3376
PT	36+39.24	475454.5919	2034028.0959
POT	40+78.45	475048.1498	2033861.6276

TYPE	STATION	NORTH	EAST
POT	10+00.00	477223.1645	2034411.2859
POT	19+36.77	476361.8344	2034779.5866

TYPE	STATION	NORTH	EAST
POT	10+00.00	477286.0770	2034632.4800
PC	14+01.74	476884.7171	2034614.9567
PT	16+47.98	476644.4886	2034658.7250

TYPE	STATION	NORTH	EAST
POT	10+00.00	476802.4811	2035190.9425
POT	19+78.18	475904.8950	2034802.1199

TYPE	STATION	NORTH	EAST
POT	10+00.00	476801.5980	2035224.2460
PC	15+35.42	476310.1158	2035011.8325
PT	20+39.40	475819.8981	2035011.0925
POT	20+60.66	475800.3524	2035019.4700

TYPE	STATION	NORTH	EAST
POT	10+00.00	476723.7039	2035488.7772
POT	13+78.06	476347.5025	2035526.1914

TYPE	STATION	NORTH	EAST
POT	10+00.00	476683.0745	2036039.2390
POT	15+21.03	476201.5306	2035840.2622

TYPE	STATION	NORTH	EAST
POT	10+00.00	476205.3888	2035831.1725
POT	15+39.49	475707.0327	2035624.5603

TYPE	STATION	NORTH	EAST
POT	10+00.00	477673.4391	2033906.7180
POT	12+31.02	477582.6525	2033694.2879

TYPE	STATION	NORTH	EAST
POT	10+00.00	477803.2029	2033642.5866
PC	10+77.92	477731.2000	2033672.3636
PT	11+16.38	477694.3512	2033669.0905
POT	11+65.79	477652.7321	2033642.4539

TYPE	STATION	NORTH	EAST
POT	10+00.00	475962.8152	2034543.3030
POT	14+59.67	475903.8941	2034087.4263

NOTE: DRAWING NOT TO SCALE

6/2/09

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