

SURVEY CONTROL SHEET

| BL | POINT | DESC. | NORTH | EAST | ELEVATION | L STATION | OFFSET |
|------|-----------------|-------|-------------|--------------|-----------|------------------------|-----------|
| 8 | R2707-8 | | 580239.3390 | 1233459.6170 | 811.53 | 353+64.47 | 197.06 RT |
| 90 | BL-90 | | 580499.7062 | 1234006.2199 | 807.65 | 359+46.93 | 36.13 RT |
| 91 | BL-91 | | 580653.6979 | 1234513.7582 | 763.47 | 364+74.97 | 0.87 RT |
| 92 | BL-92 | | 580787.4190 | 1234972.5183 | 778.06 | 369+52.81 | 1.52 RT |
| 93 | BL-93 | | 581010.5955 | 1235703.0526 | 759.93 | 377+16.66 | 2.09 LT |
| 94 | BL-94 DESTROYED | | 581155.9601 | 1236203.9489 | 717.34 | 382+38.24 | 1.97 RT |
| 95 | BL-95 | | 581329.7707 | 1236682.0576 | 757.35 | 387+42.67 | 51.04 LT |
| 96 | BL-96 | | 581363.0525 | 1237129.8424 | 807.57 | 391+87.57 | 2.61 LT |
| 97 | BL-97 | | 581385.3270 | 1237747.7834 | 819.92 | 398+02.70 | 60.93 RT |
| 98 | BL-98 | | 581441.3744 | 1237989.0270 | 806.29 | 400+49.35 | 38.46 RT |
| 99 | BL-99 | | 581562.7353 | 1238412.4954 | 744.00 | 404+85.45 | 23.73 LT |
| 100 | BL-100 | | 581591.7439 | 1238860.7158 | 784.24 | 409+33.42 | 8.94 RT |
| 101 | BL-101 | | 581648.8387 | 1239202.4984 | 796.99 | 412+79.80 | 8.79 LT |
| 102 | BL-102 | | 581705.7306 | 1239625.2933 | 803.77 | 417+06.40 | 0.78 RT |
| 103 | BL-103 | | 581772.0457 | 1240024.3920 | 827.59 | 421+11.02 | 8.77 LT |
| 104 | BL-104 | | 581822.4752 | 1240313.2576 | 806.90 | 424+04.65 | 1.87 LT |
| 105 | BL-105 | | 581967.2211 | 1240873.6825 | 823.13 | 429+80.83 | 31.42 RT |
| 106 | BL-106 | | 582168.4381 | 1241395.8497 | 861.73 | 435+37.69 | 63.59 RT |
| 107 | BL-107 | | 582285.2092 | 1241545.5699 | 840.76 | 437+22.68 | 20.79 RT |
| 108 | BL-108 | | 582473.0270 | 1241819.6134 | 814.22 | 440+50.35 | 34.06 LT |
| 109 | BL-109 | | 582576.3191 | 1242105.1363 | 844.48 | 443+53.71 | 7.00 LT |
| 110 | BL-110 | | 582713.1169 | 1242665.2453 | 872.95 | 449+20.25 | 184.58 RT |
| 111 | BL-111 | | 582986.9774 | 1243304.8822 | 886.47 | 456+29.10 | 59.39 RT |
| 112 | BL-112 | | 583145.9650 | 1243910.8472 | 843.04 | 462+58.75 | 2.16 RT |
| 113 | BL-113 | | 583149.2337 | 1244331.1892 | 859.77 | 466+78.99 | 20.44 RT |
| 114 | BL-114 | | 583190.9681 | 1244460.3908 | 878.52 | 469+89.68 | 8.26 LT |
| 9 | R2707-9 | | 583249.2080 | 1244885.0920 | 873.64 | 472+36.61 | 56.17 LT |
| 115 | BL-115 | | 583217.3760 | 1245136.1329 | 872.98 | 474+86.09 | 13.81 LT |
| 116 | BL-116 | | 583260.8385 | 1245636.1001 | 882.46 | 479+87.44 | 36.22 LT |
| 117 | BL-117 | | 583251.6341 | 1246086.1543 | 901.61 | 484+36.71 | 8.11 LT |
| 118 | BL-118 | | 583252.7603 | 1246653.9656 | 845.94 | 490+04.07 | 14.63 RT |
| 119 | BL-119 | | 583294.6886 | 1247010.7034 | 863.34 | 493+62.25 | 12.27 LT |
| 120 | BL-120 | | 583280.4906 | 1247377.0770 | 873.93 | 497+27.71 | 17.31 RT |
| 121 | BL-121 | | 583297.0021 | 1247639.3586 | 886.22 | 499+90.44 | 11.84 RT |
| 122 | BL-122 | | 583315.3048 | 1247870.6946 | 871.31 | 502+22.35 | 3.27 RT |
| 123 | BL-123 | | 583345.0360 | 1248181.1793 | 856.12 | 505+33.81 | 13.39 LT |
| 124 | BL-124 | | 583335.5867 | 1248558.3513 | 865.43 | 509+10.59 | 3.53 RT |
| 125 | BL-125 | | 583337.7387 | 1249001.8039 | 890.12 | 513+52.71 | 20.79 LT |
| 126 | BL-126 | | 583279.5289 | 1249369.4328 | 920.13 | 517+23.96 | 7.12 LT |
| 127 | BL-127 | | 583157.5247 | 1249761.3805 | 924.66 | 521+33.07 | 39.20 RT |
| 128 | BL-128 | | 583014.5021 | 1250250.9513 | 937.38 | 526+47.08 | 46.81 RT |
| 11 | R2707-11 | | 582905.2970 | 1250689.3060 | 939.71 | 530+97.99 | 2.54 LT |
| 129 | BL-129 | | 582303.8927 | 1251799.9209 | 898.20 | 543+59.92 | 61.84 RT |
| 130 | BL-130 | | 582207.0337 | 1252147.2268 | 907.55 | 547+14.52 | 3.44 LT |
| 131 | BL-131 | | 581944.3099 | 1252696.4446 | 869.41 | 553+23.32 | 8.22 LT |
| 132 | BL-132 | | 581782.8872 | 1253003.7789 | 895.08 | 557+01.13 | 18.79 LT |
| 133 | BL-133 | | 581554.3763 | 1253392.2681 | 910.32 | 561+21.07 | 4.13 RT |
| 134 | BL-134 | | 581124.4521 | 1253975.3773 | 924.95 | 568+47.01 | 33.79 RT |
| 135 | BL-135 | | 580389.3884 | 1255061.3326 | 958.59 | 581+53.80 | 85.41 LT |
| 136 | BL-136 | | 579461.0402 | 1256078.9467 | 941.54 | 595+29.89 | 22.61 LT |
| 137 | BL-137 | | 578867.7314 | 1256823.1962 | 926.92 | 604+81.49 | 42.52 LT |
| 138 | BL-138 | | 578626.3585 | 1257073.3897 | 943.37 | 608+28.19 | 16.99 LT |
| 15 | R2707-15 | | 578350.5470 | 1257235.4380 | 936.75 | 611+29.17 | 91.39 RT |
| 139 | BL-139 | | 577678.5653 | 1258110.7960 | 935.00 | 622+40.66 | 14.80 RT |
| 140 | BL-140 | | 577242.6811 | 1258514.4410 | 926.25 | 628+29.98 | 5.53 LT |
| 141 | BL-141 | | 576613.2984 | 1258998.3305 | 882.15 | 635+67.67 | 1.95 RT |
| 142 | BL-142 | | 576330.4614 | 1259031.0892 | 875.23 | 638+80.35 | 3.32 RT |
| 143 | BL-143 | | 575990.9017 | 1259165.4912 | 862.61 | 642+45.78 | 0.53 RT |
| 144 | BL-144 | | 575671.8882 | 1259248.8384 | 824.00 | 645+75.82 | 13.01 RT |
| 145 | BL-145 | | 575448.0445 | 1259298.4589 | 860.79 | 648+05.84 | 16.26 RT |
| 146 | BL-146 | | 575239.0736 | 1259391.7873 | 868.20 | 650+21.48 | 2.00 RT |
| 147 | BL-147 | | 574934.4050 | 1259379.8653 | 857.12 | 653+27.80 | 12.67 RT |
| 148 | BL-148 | | 573969.4460 | 1259519.5848 | 867.89 | 662+85.09 | 134.05 LT |
| 149 | BL-149 | | 573599.5193 | 1259350.5836 | 884.28 | 666+66.29 | 2.85 LT |
| 150 | BL-150 | | 572582.7492 | 1259272.4626 | 902.85 | 676+86.67 | 5.65 RT |
| 151 | BL-151 | | 572145.5097 | 1259262.4435 | 884.12 | 681+23.39 | 17.98 LT |
| 152 | BL-152 | | 571156.8899 | 1259127.9022 | 900.20 | 691+19.43 | 40.16 RT |
| 153 | BL-153 | | 570536.7910 | 1259121.0319 | 893.67 | 697+38.22 | 0.66 LT |
| BY9 | POINT | DESC. | NORTH | EAST | ELEVATION | Y1 STATION | OFFSET |
| 447 | BY9-447 | | 581959.6179 | 1233724.2499 | 806.04 | 13+07.11 | 25.52 LT |
| 360 | BY9-360 | | 581416.7323 | 1233713.6148 | 799.32 | 13+47.58 | 19.78 LT |
| 261 | BY9-261 | | 580831.7503 | 1233650.7821 | 803.25 | 24+33.70 | 27.08 LT |
| 98 | R2707-8 | | 580239.3390 | 1233459.6170 | 811.53 | 30+53.94 | 24.73 RT |
| 7 | R2707-7 | | 579006.8290 | 1233137.4580 | 816.98 | 43+26.78 | 16.91 RT |
| BY10 | POINT | DESC. | NORTH | EAST | ELEVATION | Y2 STATION | OFFSET |
| 362 | BY10-362 | | 582016.7278 | 1236469.3313 | 733.57 | 21+24.92 | 25.45 RT |
| 363 | BY10-363 | | 581443.2347 | 1236575.2458 | 752.92 | 27+03.59 | 19.14 RT |
| 95 | BL-95 | | 581329.7707 | 1236682.0576 | 757.35 | 28+55.90 | 11.94 LT |
| 364 | BY10-364 | | 581047.9599 | 1236951.0094 | 777.81 | 32+45.66 | 18.58 LT |
| 365 | BY10-365 | | 580920.1510 | 1237376.2533 | 794.84 | 36+85.68 | 16.06 RT |
| 366 | BY10-366 | | 580898.8189 | 1238009.8400 | 810.01 | 43+21.35 | 12.96 RT |
| BY11 | POINT | DESC. | NORTH | EAST | ELEVATION | Y3 STATION | OFFSET |
| 367 | BY11-367 | | 583637.4924 | 1242492.3408 | 790.18 | 12+47.31 | 14.68 RT |
| 368 | BY11-368 | | 582895.4278 | 1242678.1550 | 843.43 | 20+13.07 | 2.52 RT |
| 369 | BY11-369 | | 582330.9054 | 1242876.0145 | 867.50 | 26+10.17 | 15.99 LT |
| BY12 | POINT | DESC. | NORTH | EAST | ELEVATION | Y4 STATION | OFFSET |
| 10 | R2707-10 | | 584283.7960 | 1244462.4320 | 848.40 | 11+40.49 | 12.95 LT |
| 99 | R2707-9 | | 583249.2080 | 1244885.0920 | 873.64 | 22+57.67 | 15.42 RT |
| 370 | BY12-370 | | 582773.3240 | 1245334.9653 | 886.89 | 29+16.61 | 16.72 RT |
| BY13 | POINT | DESC. | NORTH | EAST | ELEVATION | Y5 STATION | OFFSET |
| 446 | BY13-446 | | 584580.8466 | 1248605.7669 | 909.03 | OUTSIDE PROJECT LIMITS | |
| 445 | BY13-445 | | 584304.4307 | 1248714.6376 | 907.35 | OUTSIDE PROJECT LIMITS | |
| 371 | BY13-371 | | 583598.6206 | 1248806.7294 | 872.74 | 14+32.09 | 12.13 RT |
| 372 | BY13-372 | | 583324.3422 | 1248504.8770 | 867.98 | 18+40.17 | 13.67 RT |
| 373 | BY13-373 | | 583022.2766 | 1248395.0999 | 882.91 | 21+59.93 | 16.42 RT |

| BY14 | POINT | DESC. | NORTH | EAST | ELEVATION | L STATION | OFFSET |
|------|----------|-------|-------------|--------------|-----------|----------------|-----------|
| 374 | BY14-374 | | 583104.1386 | 1249772.4054 | 924.89 | 521+56.06 | 88.74 RT |
| 375 | BY14-375 | | 583058.4136 | 1250347.7930 | 938.38 | 527+25.26 | 25.42 LT |
| YA11 | R2707-11 | | 582905.2970 | 1250689.3060 | 939.71 | 530+97.99 | 2.54 LT |
| BY15 | POINT | DESC. | NORTH | EAST | ELEVATION | Y9 STATION | OFFSET |
| 12 | R2707-12 | | 583972.9870 | 1251363.4710 | 946.57 | 11+48.85 | 37.42 LT |
| Y11 | R2707-11 | | 582905.2970 | 1250689.3060 | 939.71 | 24+09.41 | 36.43 RT |
| 376 | BY15-376 | | 582214.4470 | 1250314.3952 | 942.30 | 31+96.56 | 27.78 RT |
| BY16 | POINT | DESC. | NORTH | EAST | ELEVATION | Y8 STATION | OFFSET |
| 377 | BY16-377 | | 582642.2311 | 1251139.3362 | 916.15 | 14+87.27 | 12.12 RT |
| 378 | BY16-378 | | 582372.7849 | 1251689.1044 | 903.34 | 20+97.18 | 13.27 LT |
| 379 | BY16-379 | | 581686.3248 | 1252099.8244 | 898.14 | 28+97.72 | 16.67 LT |
| 380 | BY16-380 | | 580939.4936 | 1252256.6954 | 872.55 | 36+98.40 | 11.24 RT |
| 381 | BY16-381 | | 580494.7128 | 1252484.9895 | 867.89 | 41+57.86 | 11.69 RT |
| BY17 | POINT | DESC. | NORTH | EAST | ELEVATION | Y10 STATION | OFFSET |
| 382 | BY17-382 | | 580830.0080 | 1255615.6361 | 949.98 | 14+88.10 | 47.25 RT |
| 383 | BY17-383 | | 580525.8170 | 1255408.7601 | 963.67 | 18+81.60 | 15.16 RT |
| 384 | BY17-384 | | 580111.6458 | 1255071.1476 | 952.83 | 23+86.98 | 12.51 RT |
| BY18 | POINT | DESC. | NORTH | EAST | ELEVATION | Y11REV STATION | OFFSET |
| 385 | BY18-385 | | 581316.7411 | 1255492.7094 | 945.74 | 11+85.85 | 26.14 RT |
| Y382 | BY18-382 | | 580830.0080 | 1255615.6361 | 949.98 | 16+86.19 | 22.41 LT |
| 386 | BY18-386 | | 580049.9873 | 1255821.6808 | 948.13 | 24+92.62 | 21.86 LT |
| 387 | BY18-387 | | 579732.8619 | 1255991.3288 | 944.05 | 31+98.65 | 16.22 LT |
| 388 | BY18-388 | | 578769.4032 | 1256126.9294 | 945.65 | 38+88.83 | 3.89 RT |
| 389 | BY18-389 | | 578369.5059 | 1256607.4114 | 941.69 | 44+35.43 | 258.63 LT |
| 390 | BY18-390 | | 578097.5529 | 1257088.5263 | 931.89 | 49+49.42 | 498.12 LT |
| 391 | BY18-391 | | 577786.5236 | 1257611.8436 | 927.46 | 57+93.29 | 483.64 LT |
| 392 | BY18-392 | | 577120.9627 | 1257852.4468 | 919.20 | 62+62.92 | 117.95 LT |
| BY19 | POINT | DESC. | NORTH | EAST | ELEVATION | Y13 STATION | OFFSET |
| 393 | BY19-393 | | 579619.7713 | 1256905.2185 | 888.19 | 15+79.75 | 20.75 LT |
| 394 | BY19-394 | | 579436.7322 | 1256472.5195 | 897.29 | 20+46.70 | 11.51 LT |
| 395 | BY19-395 | | 579300.6353 | 1255861.6691 | 905.97 | 26+71.73 | 9.34 RT |
| BY20 | POINT | DESC. | NORTH | EAST | ELEVATION | Y14 STATION | OFFSET |
| 396 | BY20-396 | | 579898.1427 | 1259247.5429 | 889.63 | 13+37.19 | 14.97 RT |
| 16 | R2707-16 | | | | | | |