

x (m)	y (m)	標高 (m)
516500	4755000	901.52
517000	4755000	850.75
517500	4755000	802.19
518000	4755000	755.8
518500	4755000	711.56
519000	4755000	669.43
519500	4755000	629.37
520000	4755000	591.34
520500	4755000	555.26
521000	4755000	521.09
521500	4755000	488.76
522000	4755000	458.18
522500	4755000	429.27
523000	4755000	401.94
523500	4755000	376.08
524000	4755000	351.58
524500	4755000	328.33
525000	4755000	306.2
525500	4755000	285.07
526000	4755000	264.81
526500	4755000	245.29
527000	4755000	226.38
527500	4755000	207.95
528000	4755000	189.87
528500	4755000	172.03
529000	4755000	154.31
529500	4755000	136.61
530000	4755000	118.87
530500	4755000	101.05
531000	4755000	83.17
531500	4755000	65.3
532000	4755000	47.6
532500	4755000	30.27
533000	4755000	13.6
533500	4755000	-2.07
534000	4755000	-16.38
534500	4755000	-28.94
535000	4755000	-39.39
535500	4755000	-47.42
536000	4755000	-52.77
536500	4755000	-55.28
537000	4755000	-54.83
537500	4755000	-51.38
538000	4755000	-44.87
538500	4755000	-35.27
539000	4755000	-22.51
539500	4755000	-6.49
540000	4755000	12.9
540500	4755000	35.78
541000	4755000	62.26
541500	4755000	92.44
516500	4755500	839.96
517000	4755500	789.58
517500	4755500	741.42
518000	4755500	695.47
518500	4755500	651.69

519000	4755500	610.05
519500	4755500	570.51
520000	4755500	533.02
520500	4755500	497.52
521000	4755500	463.97
521500	4755500	432.28
522000	4755500	402.37
522500	4755500	374.16
523000	4755500	347.55
523500	4755500	322.42
524000	4755500	298.66
524500	4755500	276.15
525000	4755500	254.75
525500	4755500	234.32
526000	4755500	214.72
526500	4755500	195.82
527000	4755500	177.45
527500	4755500	159.48
528000	4755500	141.77
528500	4755500	124.16
529000	4755500	106.51
529500	4755500	88.71
530000	4755500	70.65
530500	4755500	52.26
531000	4755500	33.54
531500	4755500	14.54
532000	4755500	-4.58
532500	4755500	-23.58
533000	4755500	-42.13
533500	4755500	-59.83
534000	4755500	-76.22
534500	4755500	-90.83
535000	4755500	-103.22
535500	4755500	-113
536000	4755500	-119.9
536500	4755500	-123.71
537000	4755500	-124.36
537500	4755500	-121.83
538000	4755500	-116.13
538500	4755500	-107.25
539000	4755500	-95.15
539500	4755500	-79.71
540000	4755500	-60.79
540500	4755500	-38.26
541000	4755500	-11.99
541500	4755500	18.12
516500	4756000	780.39
517000	4756000	730.38
517500	4756000	682.62
518000	4756000	637.09
518500	4756000	593.76
519000	4756000	552.61
519500	4756000	513.58
520000	4756000	476.64
520500	4756000	441.73
521000	4756000	408.8
521500	4756000	377.78

522000	4756000	348.57
522500	4756000	321.09
523000	4756000	295.24
523500	4756000	270.89
524000	4756000	247.93
524500	4756000	226.21
525000	4756000	205.6
525500	4756000	185.95
526000	4756000	167.09
526500	4756000	148.88
527000	4756000	131.14
527500	4756000	113.73
528000	4756000	96.47
528500	4756000	79.19
529000	4756000	61.72
529500	4756000	43.91
530000	4756000	25.59
530500	4756000	6.66
531000	4756000	-12.92
531500	4756000	-33.12
532000	4756000	-53.8
532500	4756000	-74.68
533000	4756000	-95.38
533500	4756000	-115.4
534000	4756000	-134.2
534500	4756000	-151.18
535000	4756000	-165.79
535500	4756000	-177.55
536000	4756000	-186.12
536500	4756000	-191.3
537000	4756000	-193.04
537500	4756000	-191.39
538000	4756000	-186.45
538500	4756000	-178.25
539000	4756000	-166.77
539500	4756000	-151.87
540000	4756000	-133.39
540500	4756000	-111.15
541000	4756000	-85.01
541500	4756000	-54.86
516500	4756500	722.78
517000	4756500	673.13
517500	4756500	625.76
518000	4756500	580.64
518500	4756500	537.75
519000	4756500	497.07
519500	4756500	458.55
520000	4756500	422.16
520500	4756500	387.85
521000	4756500	355.55
521500	4756500	325.2
522000	4756500	296.72
522500	4756500	270
523000	4756500	244.95
523500	4756500	221.43
524000	4756500	199.32
524500	4756500	178.46

525000	4756500	158.72
525500	4756500	139.91
526000	4756500	121.88
526500	4756500	104.44
527000	4756500	87.44
527500	4756500	70.68
528000	4756500	53.98
528500	4756500	37.15
529000	4756500	19.98
529500	4756500	2.26
530000	4756500	-16.21
530500	4756500	-35.61
531000	4756500	-56.05
531500	4756500	-77.52
532000	4756500	-99.9
532500	4756500	-122.88
533000	4756500	-146.04
533500	4756500	-168.76
534000	4756500	-190.37
534500	4756500	-210.12
535000	4756500	-227.32
535500	4756500	-241.34
536000	4756500	-251.76
536500	4756500	-258.37
537000	4756500	-261.17
537500	4756500	-260.31
538000	4756500	-256.03
538500	4756500	-248.45
539000	4756500	-237.55
539500	4756500	-223.17
540000	4756500	-205.06
540500	4756500	-183.03
541000	4756500	-156.88
541500	4756500	-126.55
516500	4757000	667.11
517000	4757000	617.81
517500	4757000	570.81
518000	4757000	526.09
518500	4757000	483.63
519000	4757000	443.4
519500	4757000	405.39
520000	4757000	369.54
520500	4757000	335.82
521000	4757000	304.16
521500	4757000	274.5
522000	4757000	246.76
522500	4757000	220.83
523000	4757000	196.61
523500	4757000	173.97
524000	4757000	152.77
524500	4757000	132.84
525000	4757000	114.03
525500	4757000	96.15
526000	4757000	79.03
526500	4757000	62.47
527000	4757000	46.29
527500	4757000	30.3

528000	4757000	14.28
528500	4757000	-1.97
529000	4757000	-18.69
529500	4757000	-36.16
530000	4757000	-54.64
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531000	4757000	-95.65
531500	4757000	-118.43
532000	4757000	-142.65
532500	4757000	-168
533000	4757000	-193.97
533500	4757000	-219.84
534000	4757000	-244.76
534500	4757000	-267.8
535000	4757000	-288.03
535500	4757000	-304.68
536000	4757000	-317.18
536500	4757000	-325.29
537000	4757000	-329.08
537500	4757000	-328.89
538000	4757000	-325.12
538500	4757000	-318.07
539000	4757000	-307.71
539500	4757000	-293.79
540000	4757000	-275.99
540500	4757000	-254.02
541000	4757000	-227.71
541500	4757000	-196.98
516500	4757500	613.38
517000	4757500	564.41
517500	4757500	517.75
518000	4757500	473.41
518500	4757500	431.36
519000	4757500	391.58
519500	4757500	354.05
520000	4757500	318.73
520500	4757500	285.59
521000	4757500	254.57
521500	4757500	225.61
522000	4757500	198.62
522500	4757500	173.51
523000	4757500	150.17
523500	4757500	128.45
524000	4757500	108.21
524500	4757500	89.28
525000	4757500	71.48
525500	4757500	54.62
526000	4757500	38.5
526500	4757500	22.91
527000	4757500	7.67
527500	4757500	-7.46
528000	4757500	-22.66
528500	4757500	-38.18
529000	4757500	-54.28
529500	4757500	-71.29
530000	4757500	-89.59
530500	4757500	-109.55

531000	4757500	-131.5
531500	4757500	-155.59
532000	4757500	-181.77
532500	4757500	-209.76
533000	4757500	-238.96
533500	4757500	-268.51
534000	4757500	-297.36
534500	4757500	-324.31
535000	4757500	-348.19
535500	4757500	-367.95
536000	4757500	-382.86
536500	4757500	-392.58
537000	4757500	-397.26
537500	4757500	-397.49
538000	4757500	-394.03
538500	4757500	-387.39
539000	4757500	-377.53
539500	4757500	-364.03
540000	4757500	-346.39
540500	4757500	-324.29
541000	4757500	-297.56
541500	4757500	-266.18
516500	4758000	561.58
517000	4758000	512.91
517500	4758000	466.59
518000	4758000	422.59
518500	4758000	380.93
519000	4758000	341.57
519500	4758000	304.5
520000	4758000	269.7
520500	4758000	237.12
521000	4758000	206.74
521500	4758000	178.47
522000	4758000	152.25
522500	4758000	127.97
523000	4758000	105.53
523500	4758000	84.78
524000	4758000	65.56
524500	4758000	47.69
525000	4758000	30.98
525500	4758000	15.22
526000	4758000	0.2
526500	4758000	-14.3
527000	4758000	-28.51
527500	4758000	-42.63
528000	4758000	-56.89
528500	4758000	-71.52
529000	4758000	-86.78
529500	4758000	-103.09
530000	4758000	-120.93
530500	4758000	-140.86
531000	4758000	-163.34
531500	4758000	-188.67
532000	4758000	-216.92
532500	4758000	-247.81
533000	4758000	-280.7
533500	4758000	-314.56

534000	4758000	-348.08
534500	4758000	-379.74
535000	4758000	-408.03
535500	4758000	-431.56
536000	4758000	-449.32
536500	4758000	-460.85
537000	4758000	-466.32
537500	4758000	-466.64
538000	4758000	-463.15
538500	4758000	-456.82
539000	4758000	-447.45
539500	4758000	-434.23
540000	4758000	-416.52
540500	4758000	-393.96
541000	4758000	-366.45
541500	4758000	-334.07
516500	4758500	511.69
517000	4758500	463.31
517500	4758500	417.29
518000	4758500	373.62
518500	4758500	332.31
519000	4758500	293.34
519500	4758500	256.71
520000	4758500	222.39
520500	4758500	190.37
521000	4758500	160.59
521500	4758500	133.01
522000	4758500	107.55
522500	4758500	84.13
523000	4758500	62.61
523500	4758500	42.87
524000	4758500	24.72
524500	4758500	7.99
525000	4758500	-7.54
525500	4758500	-22.11
526000	4758500	-35.93
526500	4758500	-49.25
527000	4758500	-62.29
527500	4758500	-75.3
528000	4758500	-88.48
528500	4758500	-102.05
529000	4758500	-116.26
529500	4758500	-131.55
530000	4758500	-148.6
530500	4758500	-168.15
531000	4758500	-190.89
531500	4758500	-217.33
532000	4758500	-247.67
532500	4758500	-281.72
533000	4758500	-318.78
533500	4758500	-357.65
534000	4758500	-396.71
534500	4758500	-434.05
535000	4758500	-467.71
535500	4758500	-495.86
536000	4758500	-517.15
536500	4758500	-530.87

537000	4758500	-537.15
537500	4758500	-537.14
538000	4758500	-533.12
538500	4758500	-527.02
539000	4758500	-518.08
539500	4758500	-504.84
540000	4758500	-486.58
540500	4758500	-463.06
541000	4758500	-434.31
541500	4758500	-400.49
516500	4759000	463.74
517000	4759000	415.61
517500	4759000	369.86
518000	4759000	326.49
518500	4759000	285.5
519000	4759000	246.89
519500	4759000	210.65
520000	4759000	176.79
520500	4759000	145.27
521000	4759000	116.08
521500	4759000	89.17
522000	4759000	64.47
522500	4759000	41.9
523000	4759000	21.33
523500	4759000	2.63
524000	4759000	-14.39
524500	4759000	-29.92
525000	4759000	-44.2
525500	4759000	-57.48
526000	4759000	-70
526500	4759000	-82.02
527000	4759000	-93.78
527500	4759000	-105.54
528000	4759000	-117.49
528500	4759000	-129.86
529000	4759000	-142.79
529500	4759000	-156.7
530000	4759000	-172.54
530500	4759000	-191.3
531000	4759000	-213.91
531500	4759000	-241.17
532000	4759000	-273.53
532500	4759000	-310.93
533000	4759000	-352.65
533500	4759000	-397.3
534000	4759000	-442.9
534500	4759000	-487.06
535000	4759000	-527.24
535500	4759000	-561.09
536000	4759000	-586.79
536500	4759000	-603.37
537000	4759000	-610.85
537500	4759000	-610.43
538000	4759000	-605.11
538500	4759000	-599.28
539000	4759000	-590.28
539500	4759000	-576.23

540000	4759000	-556.63
540500	4759000	-531.44
541000	4759000	-500.84
541500	4759000	-465.09
516500	4759500	417.71
517000	4759500	369.81
517500	4759500	324.31
518000	4759500	281.2
518500	4759500	240.49
519000	4759500	202.19
519500	4759500	166.31
520000	4759500	132.85
520500	4759500	101.8
521000	4759500	73.16
521500	4759500	46.88
522000	4759500	22.92
522500	4759500	1.19
523000	4759500	-18.42
523500	4759500	-36.05
524000	4759500	-51.9
524500	4759500	-66.17
525000	4759500	-79.11
525500	4759500	-91
526000	4759500	-102.12
526500	4759500	-112.73
527000	4759500	-123.1
527500	4759500	-133.46
528000	4759500	-144.03
528500	4759500	-154.97
529000	4759500	-166.38
529500	4759500	-178.61
530000	4759500	-192.84
530500	4759500	-210.27
531000	4759500	-232.2
531500	4759500	-259.83
532000	4759500	-293.99
532500	4759500	-334.83
533000	4759500	-381.67
533500	4759500	-432.9
534000	4759500	-486.13
534500	4759500	-538.36
535000	4759500	-586.37
535500	4759500	-627.13
536000	4759500	-658.28
536500	4759500	-678.58
537000	4759500	-688.13
537500	4759500	-688.43
538000	4759500	-682.85
538500	4759500	-675.49
539000	4759500	-664.52
539500	4759500	-648.24
540000	4759500	-626.25
540500	4759500	-598.59
541000	4759500	-565.51
541500	4759500	-527.35
516500	4760000	373.62
517000	4760000	325.93

517500	4760000	280.64
518000	4760000	237.75
518500	4760000	197.28
519000	4760000	159.24
519500	4760000	123.66
520000	4760000	90.55
520500	4760000	59.92
521000	4760000	31.77
521500	4760000	6.09
522000	4760000	-17.18
522500	4760000	-38.09
523000	4760000	-56.74
523500	4760000	-73.29
524000	4760000	-87.93
524500	4760000	-100.87
525000	4760000	-112.4
525500	4760000	-122.82
526000	4760000	-132.43
526500	4760000	-141.54
527000	4760000	-150.41
527500	4760000	-159.28
528000	4760000	-168.29
528500	4760000	-177.57
529000	4760000	-187.21
529500	4760000	-197.61
530000	4760000	-209.8
530500	4760000	-225.25
531000	4760000	-245.74
531500	4760000	-273.05
532000	4760000	-308.55
532500	4760000	-352.77
533000	4760000	-405.08
533500	4760000	-463.67
534000	4760000	-525.63
534500	4760000	-587.27
535000	4760000	-644.52
535500	4760000	-693.44
536000	4760000	-730.98
536500	4760000	-755.66
537000	4760000	-767.83
537500	4760000	-769.55
538000	4760000	-764.04
538500	4760000	-753.95
539000	4760000	-739.43
539500	4760000	-719.69
540000	4760000	-694.39
540500	4760000	-663.57
541000	4760000	-627.48
541500	4760000	-586.49
516500	4760500	331.5
517000	4760500	283.99
517500	4760500	238.87
518000	4760500	196.16
518500	4760500	155.89
519000	4760500	118.06
519500	4760500	82.73
520000	4760500	49.9

520500	4760500	19.62
521000	4760500	-8.11
521500	4760500	-33.27
522000	4760500	-55.89
522500	4760500	-76.02
523000	4760500	-93.75
523500	4760500	-109.22
524000	4760500	-122.61
524500	4760500	-134.18
525000	4760500	-144.22
525500	4760500	-153.08
526000	4760500	-161.09
526500	4760500	-168.61
527000	4760500	-175.93
527500	4760500	-183.26
528000	4760500	-190.72
528500	4760500	-198.34
529000	4760500	-206.17
529500	4760500	-214.48
530000	4760500	-224.11
530500	4760500	-236.72
531000	4760500	-254.7
531500	4760500	-280.69
532000	4760500	-316.83
532500	4760500	-364.15
533000	4760500	-422.16
533500	4760500	-488.76
534000	4760500	-560.48
534500	4760500	-632.8
535000	4760500	-700.64
535500	4760500	-758.92
536000	4760500	-803.54
536500	4760500	-832.64
537000	4760500	-847.03
537500	4760500	-849.42
538000	4760500	-843.03
538500	4760500	-830.27
539000	4760500	-812.08
539500	4760500	-788.48
540000	4760500	-759.42
540500	4760500	-725.01
541000	4760500	-685.59
541500	4760500	-641.54
516500	4761000	291.37
517000	4761000	244.01
517500	4761000	199.04
518000	4761000	156.48
518500	4761000	116.34
519000	4761000	78.67
519500	4761000	43.51
520000	4761000	10.9
520500	4761000	-19.13
521000	4761000	-46.51
521500	4761000	-71.24
522000	4761000	-93.3
522500	4761000	-112.71
523000	4761000	-129.56

523500	4761000	-143.96
524000	4761000	-156.11
524500	4761000	-166.26
525000	4761000	-174.74
525500	4761000	-181.94
526000	4761000	-188.27
526500	4761000	-194.14
527000	4761000	-199.88
527500	4761000	-205.71
528000	4761000	-211.73
528500	4761000	-217.88
529000	4761000	-224.04
529500	4761000	-230.19
530000	4761000	-236.76
530500	4761000	-245.49
531000	4761000	-259.63
531500	4761000	-282.98
532000	4761000	-318.74
532500	4761000	-368.65
533000	4761000	-432.4
533500	4761000	-507.48
534000	4761000	-589.68
534500	4761000	-673.63
535000	4761000	-753.21
535500	4761000	-821.88
536000	4761000	-873.89
536500	4761000	-906.71
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539500	4779500	48.58
540000	4779500	92.62
540500	4779500	137.92
541000	4779500	184.61
541500	4779500	232.82
516500	4780000	124.02
517000	4780000	72.37
517500	4780000	23.3
518000	4780000	-23.15
518500	4780000	-66.98
519000	4780000	-108.14
519500	4780000	-146.64
520000	4780000	-182.46
520500	4780000	-215.63
521000	4780000	-246.2
521500	4780000	-274.26
522000	4780000	-299.95
522500	4780000	-323.43
523000	4780000	-344.86

523500	4780000	-364.4
524000	4780000	-382.16
524500	4780000	-398.19
525000	4780000	-412.54
525500	4780000	-425.17
526000	4780000	-436.07
526500	4780000	-445.22
527000	4780000	-452.6
527500	4780000	-458.27
528000	4780000	-462.28
528500	4780000	-464.66
529000	4780000	-465.42
529500	4780000	-464.4
530000	4780000	-461.35
530500	4780000	-455.87
531000	4780000	-447.49
531500	4780000	-435.78
532000	4780000	-420.41
532500	4780000	-401.29
533000	4780000	-378.49
533500	4780000	-352.26
534000	4780000	-322.94
534500	4780000	-290.97
535000	4780000	-256.78
535500	4780000	-220.79
536000	4780000	-183.4
536500	4780000	-144.92
537000	4780000	-105.54
537500	4780000	-65.41
538000	4780000	-24.54
538500	4780000	17.09
539000	4780000	59.58
539500	4780000	103.05
540000	4780000	147.63
540500	4780000	193.46
541000	4780000	240.67
541500	4780000	289.37