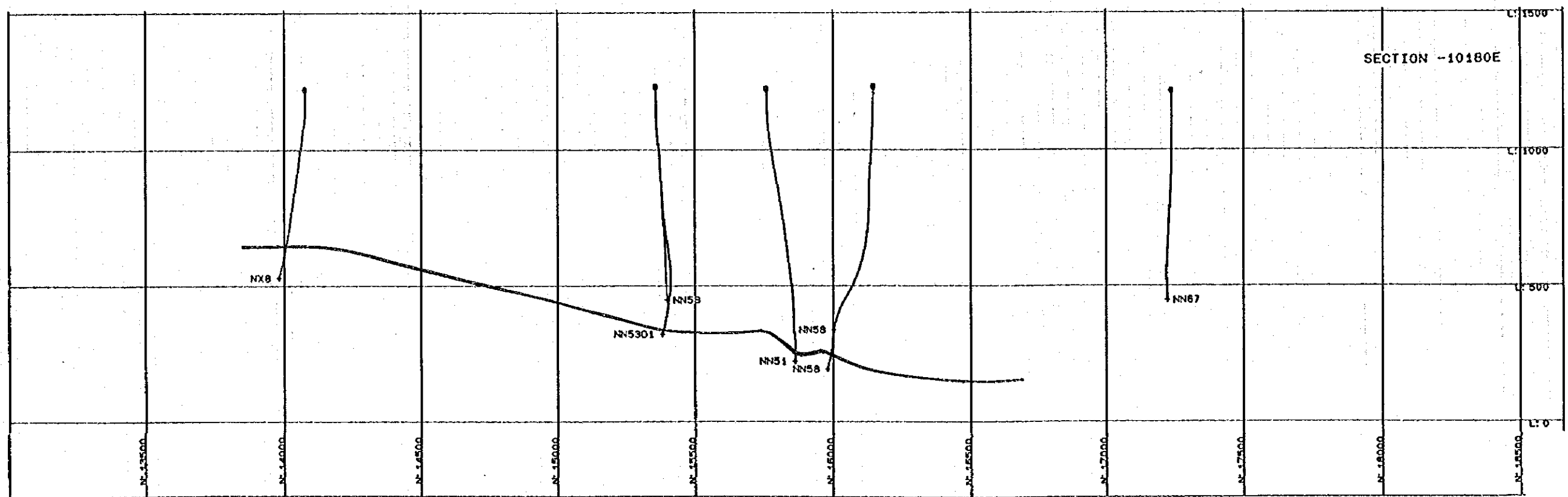
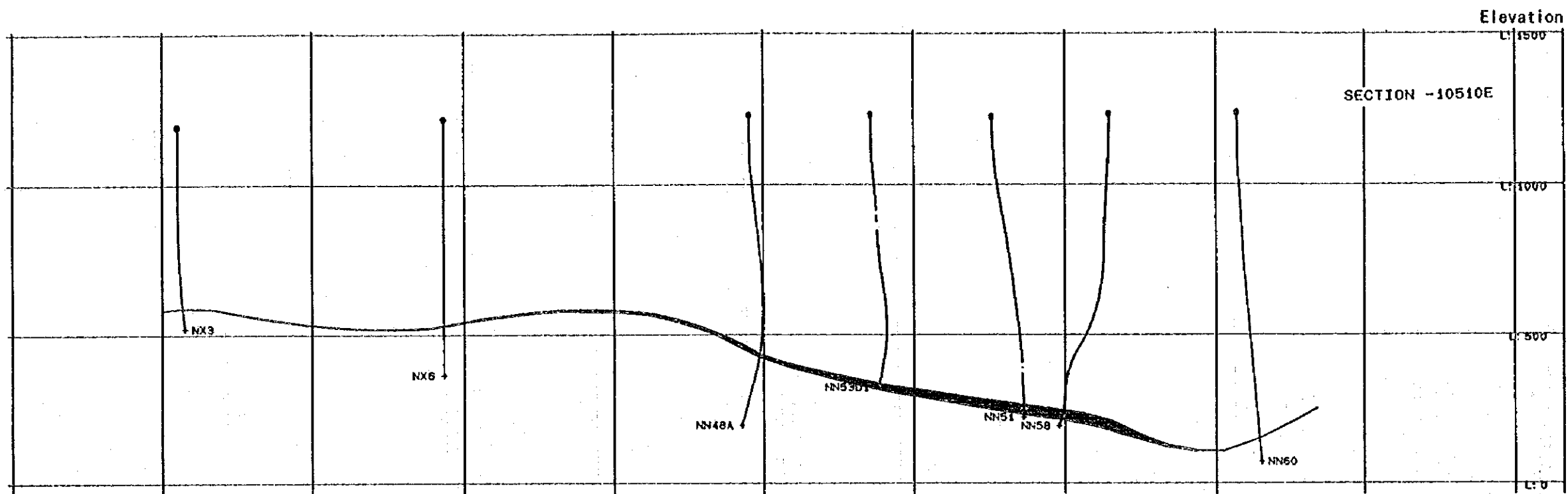
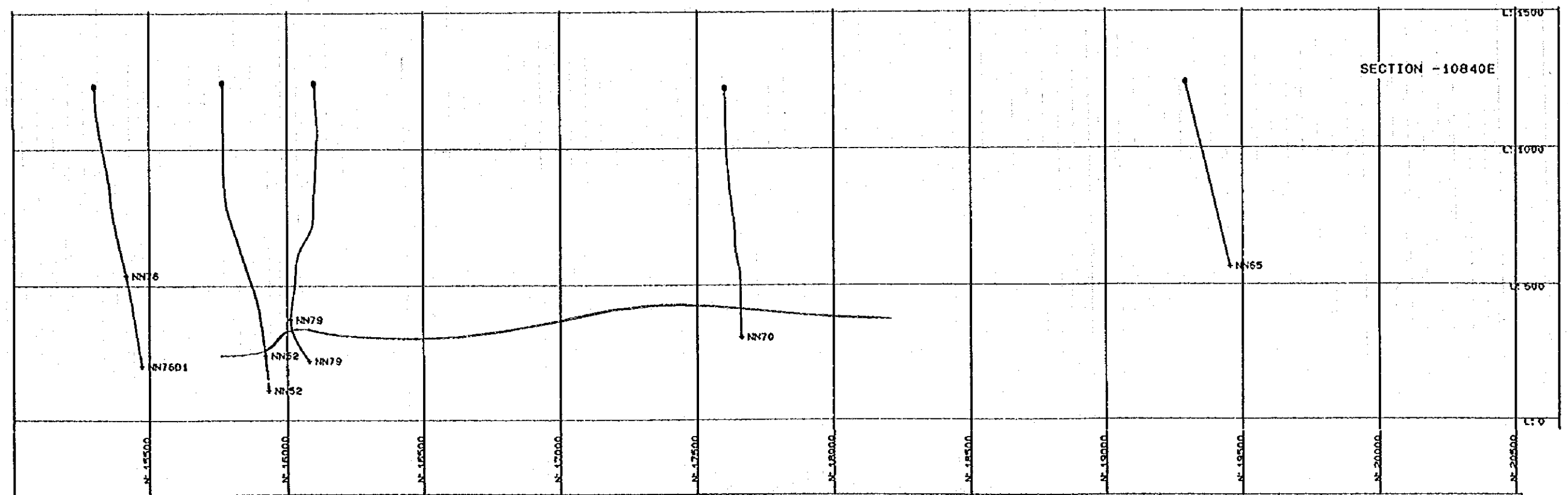
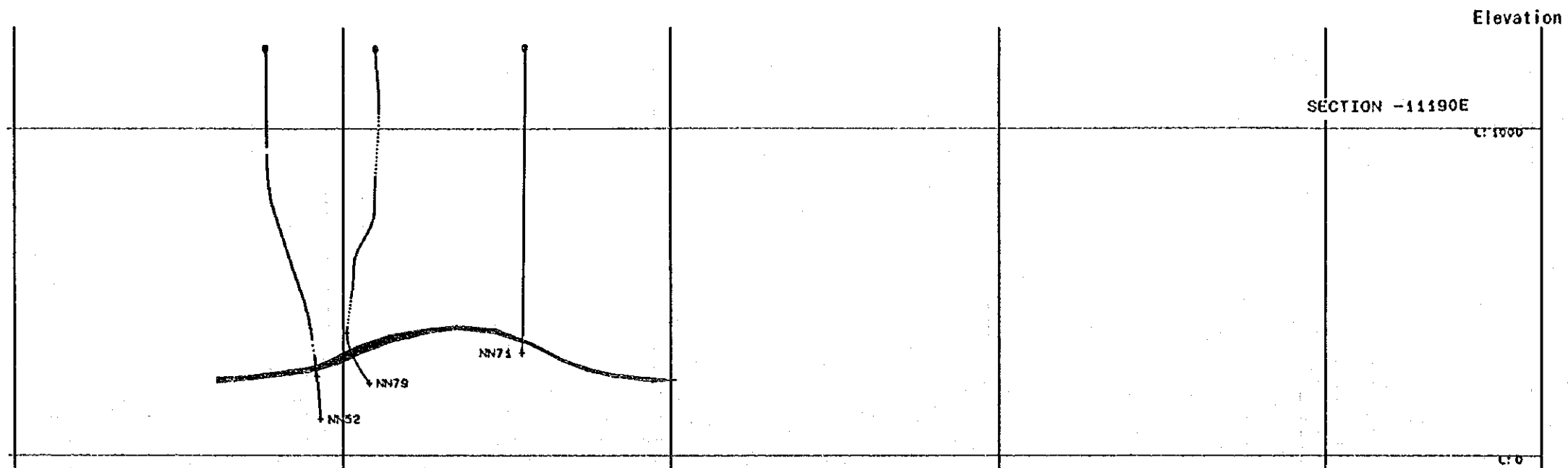


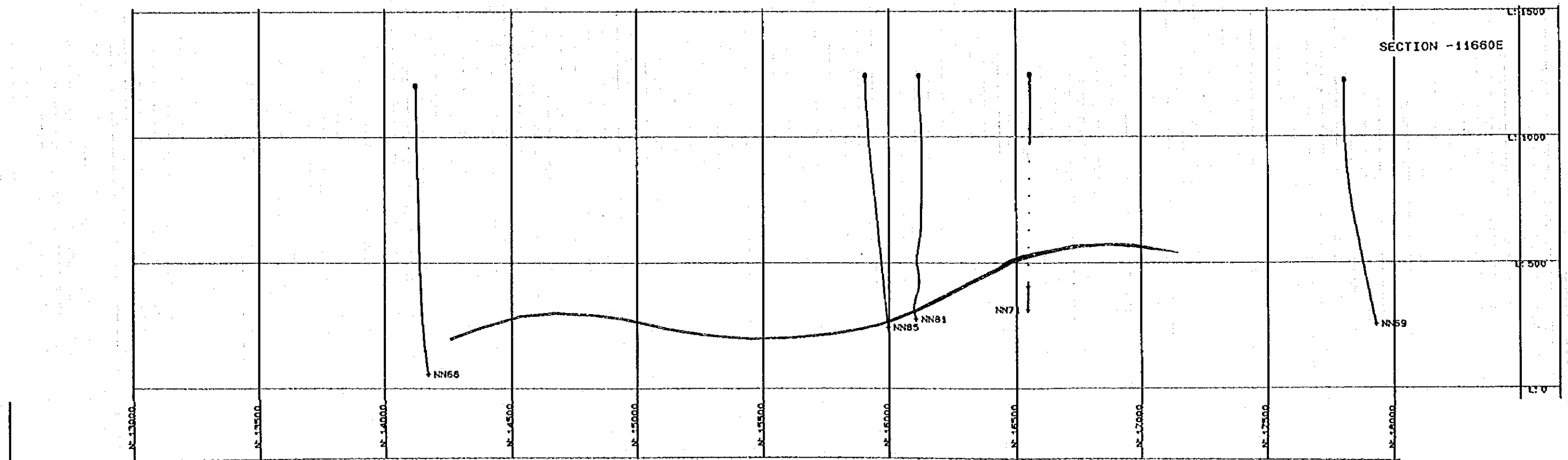
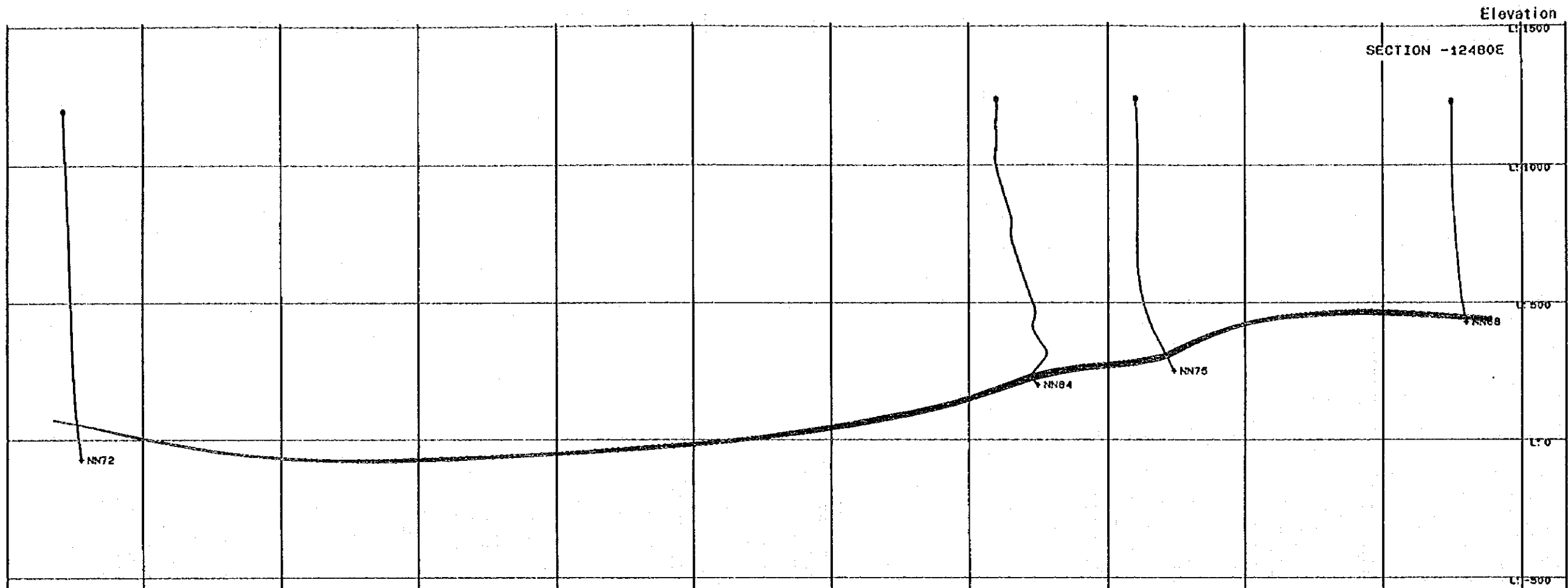
5. Orebody Sections by LYNX (5)



5. Orebody Sections by LYNX (6)

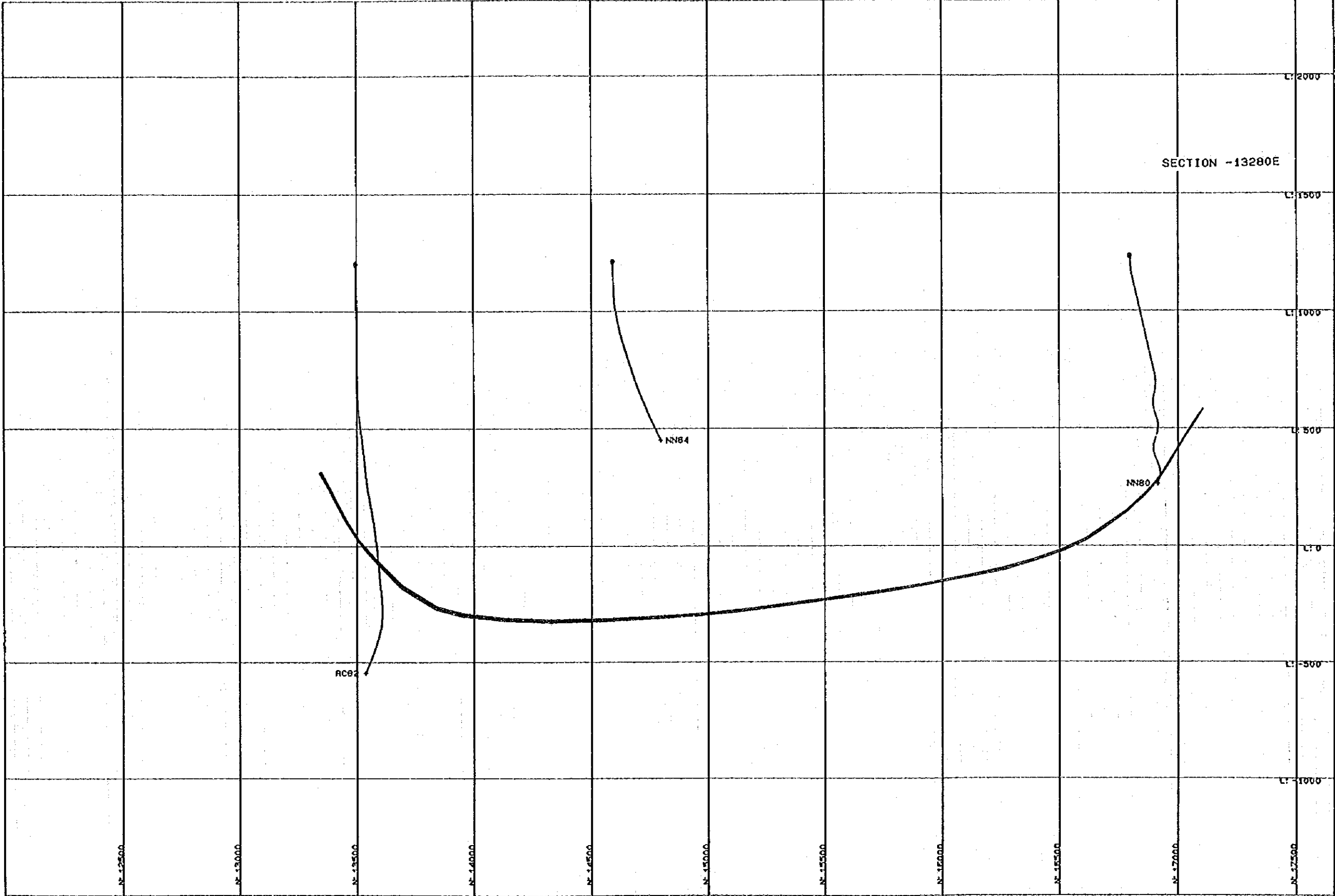


5. Orebody Sections by LYNX (7)

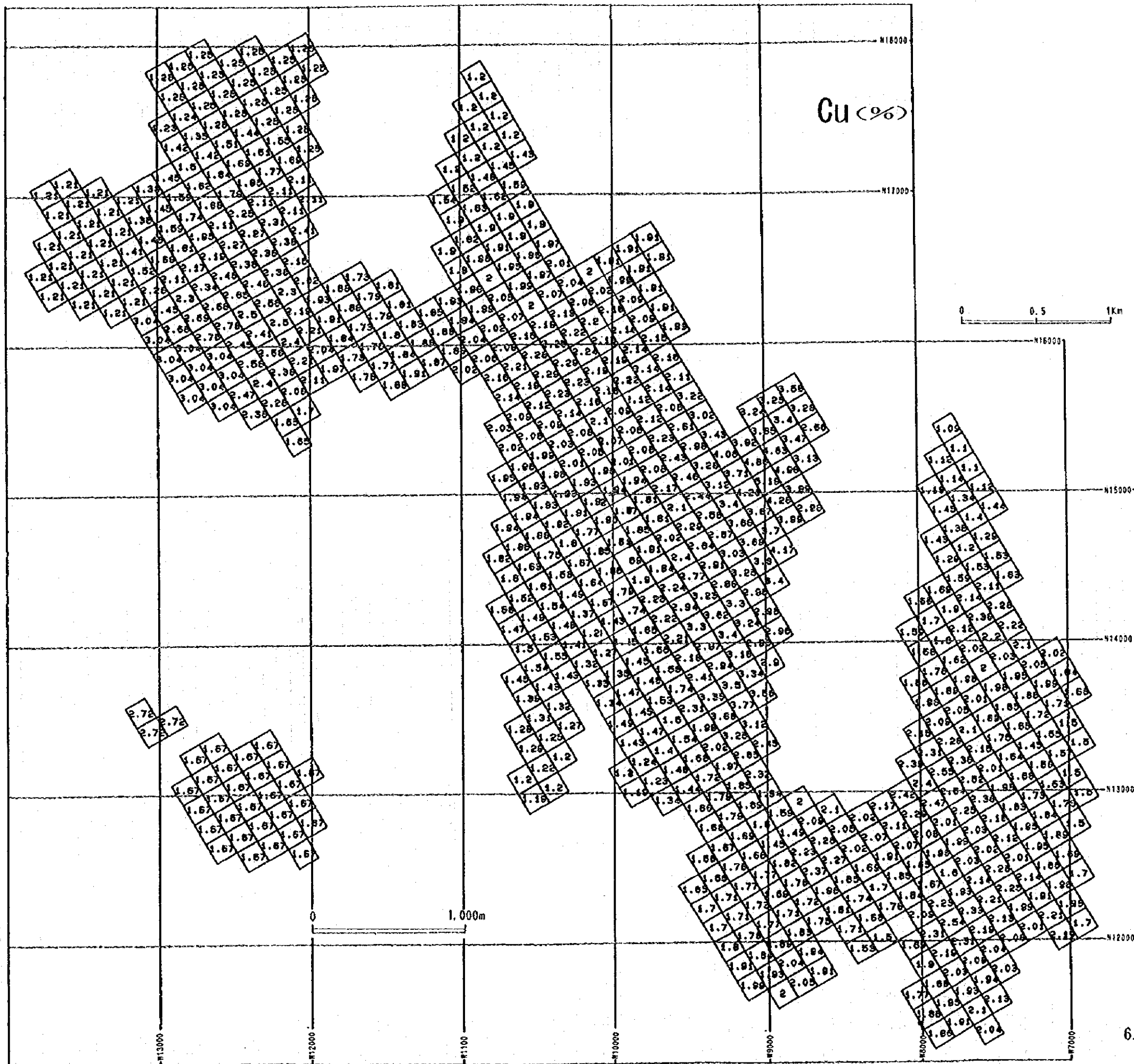


5. Orebody Sections by LYNX (8)

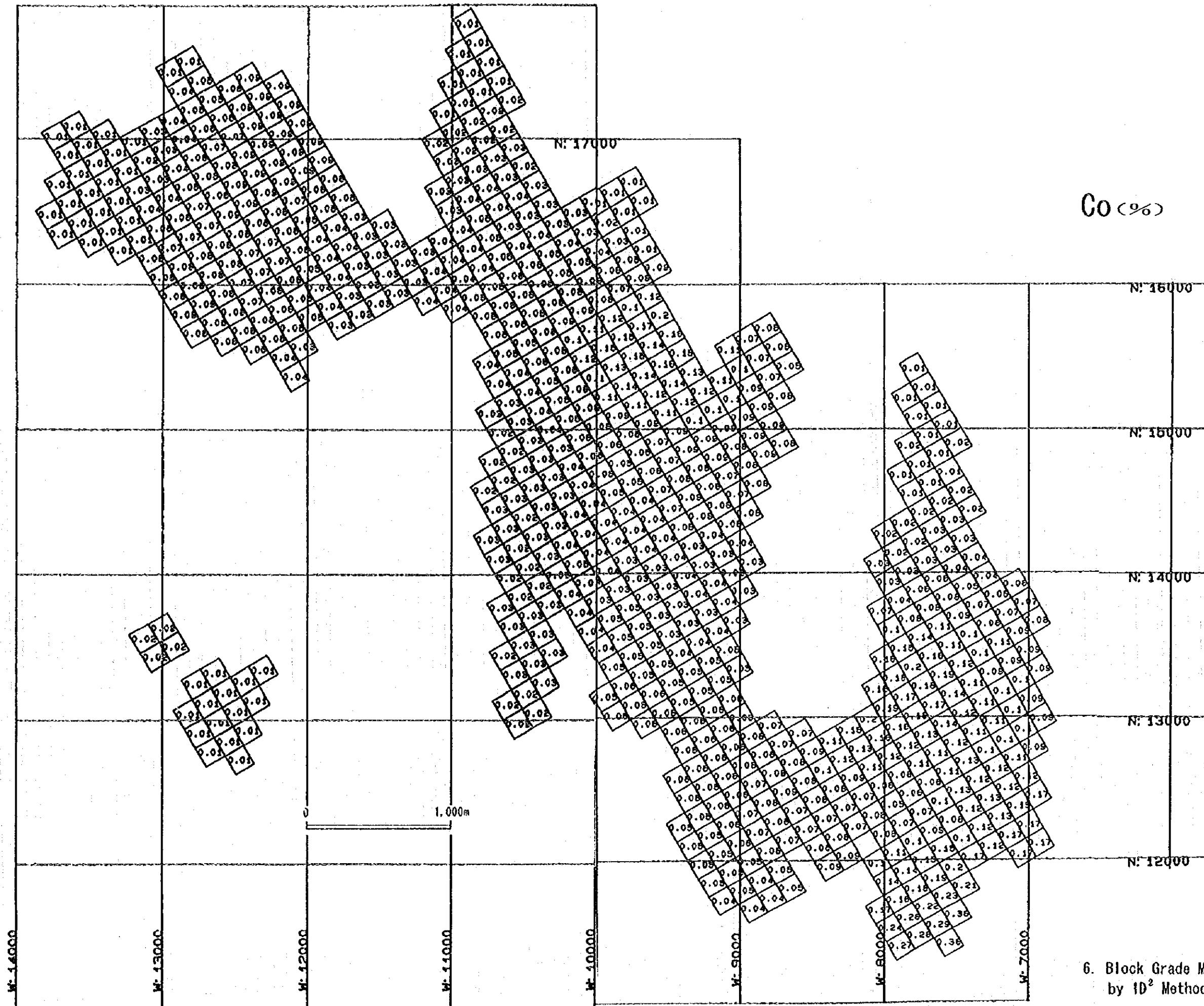
Elevation



5. Orebody Sections by LYNX (9)

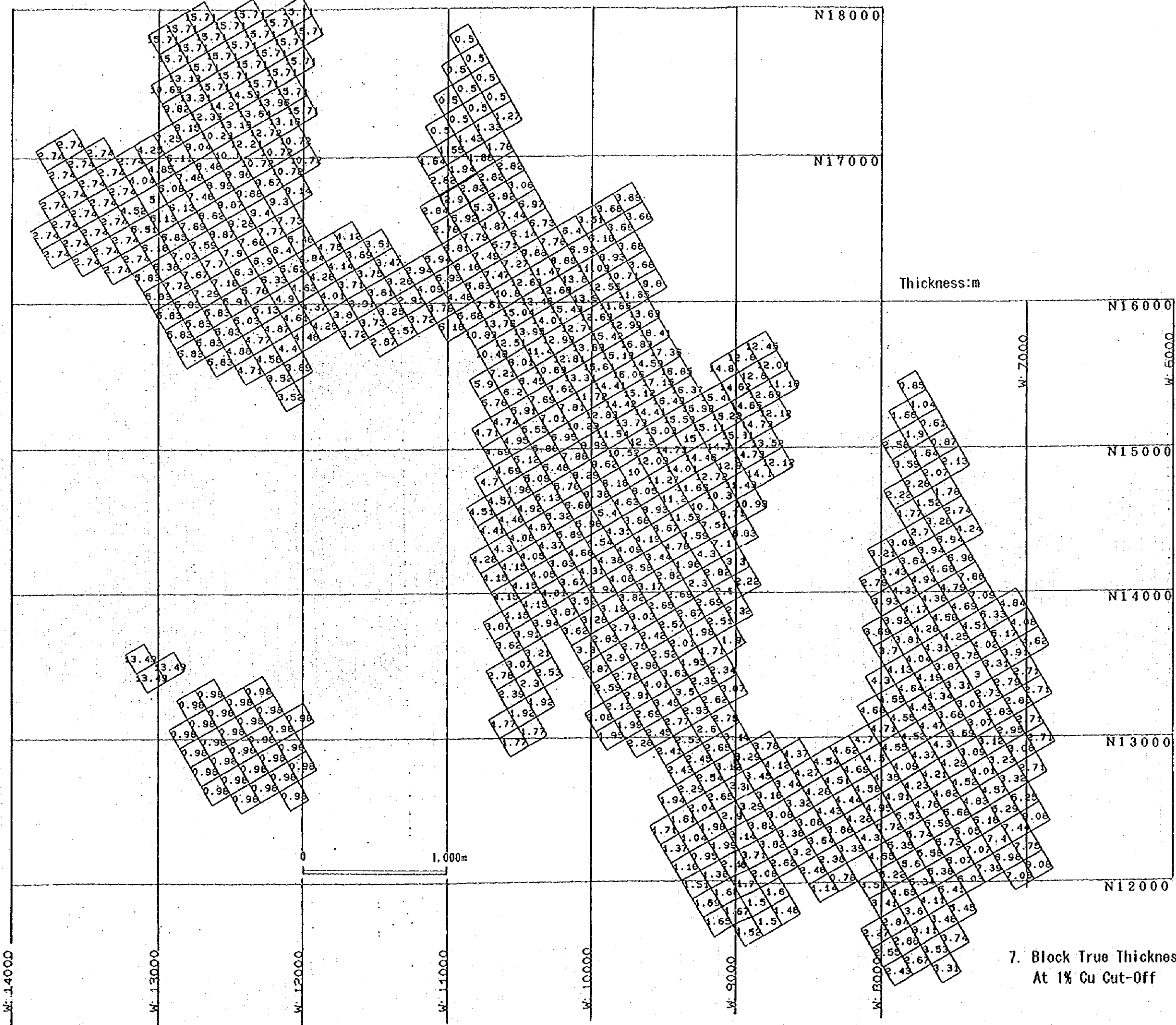


6. Block Grade Model At 1% Cu Cut-Off by ID<sup>2</sup> Method(1)



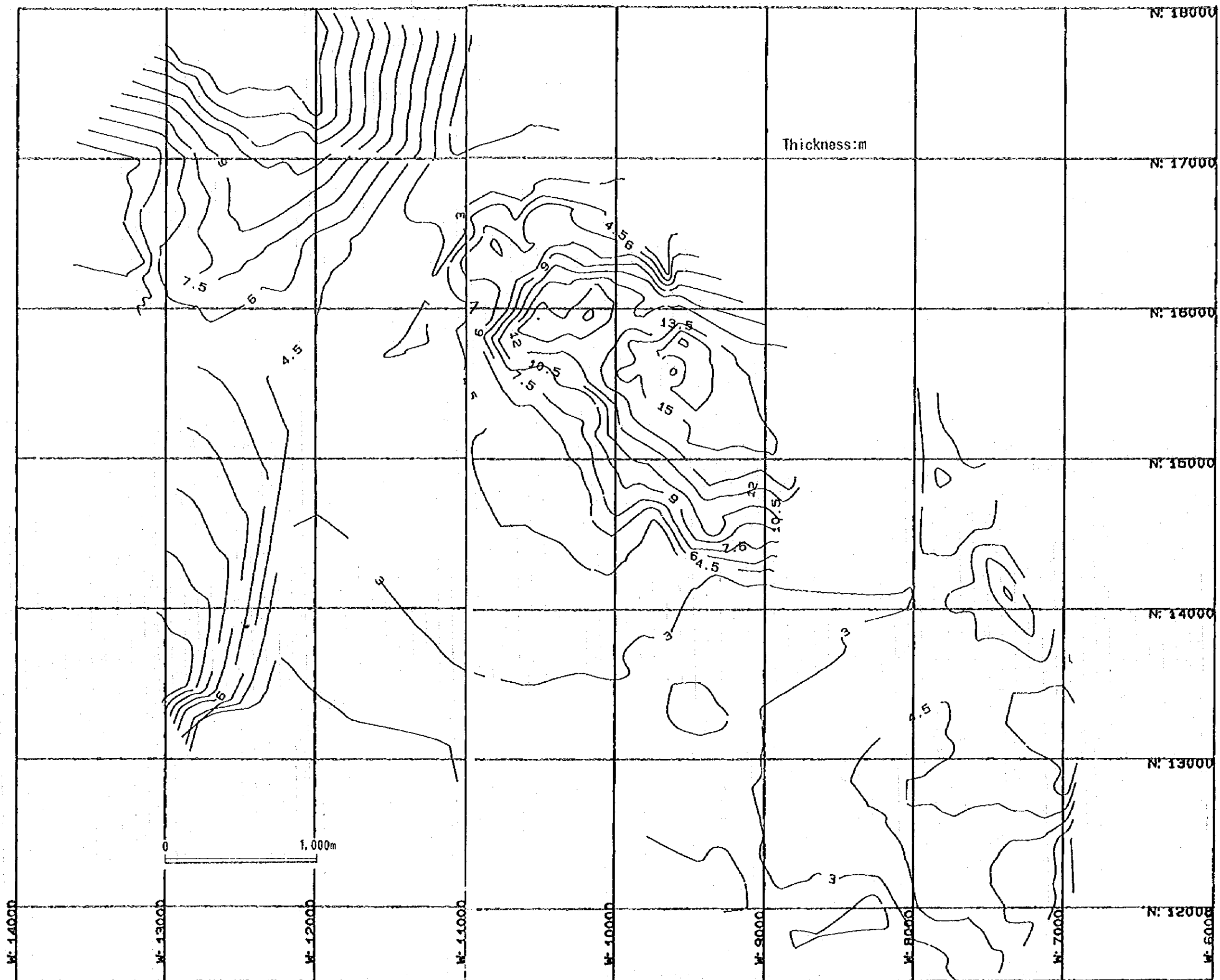
Co (%)

6. Block Grade Model At 1% Cu Cut-Off by ID<sup>2</sup> Method(2)

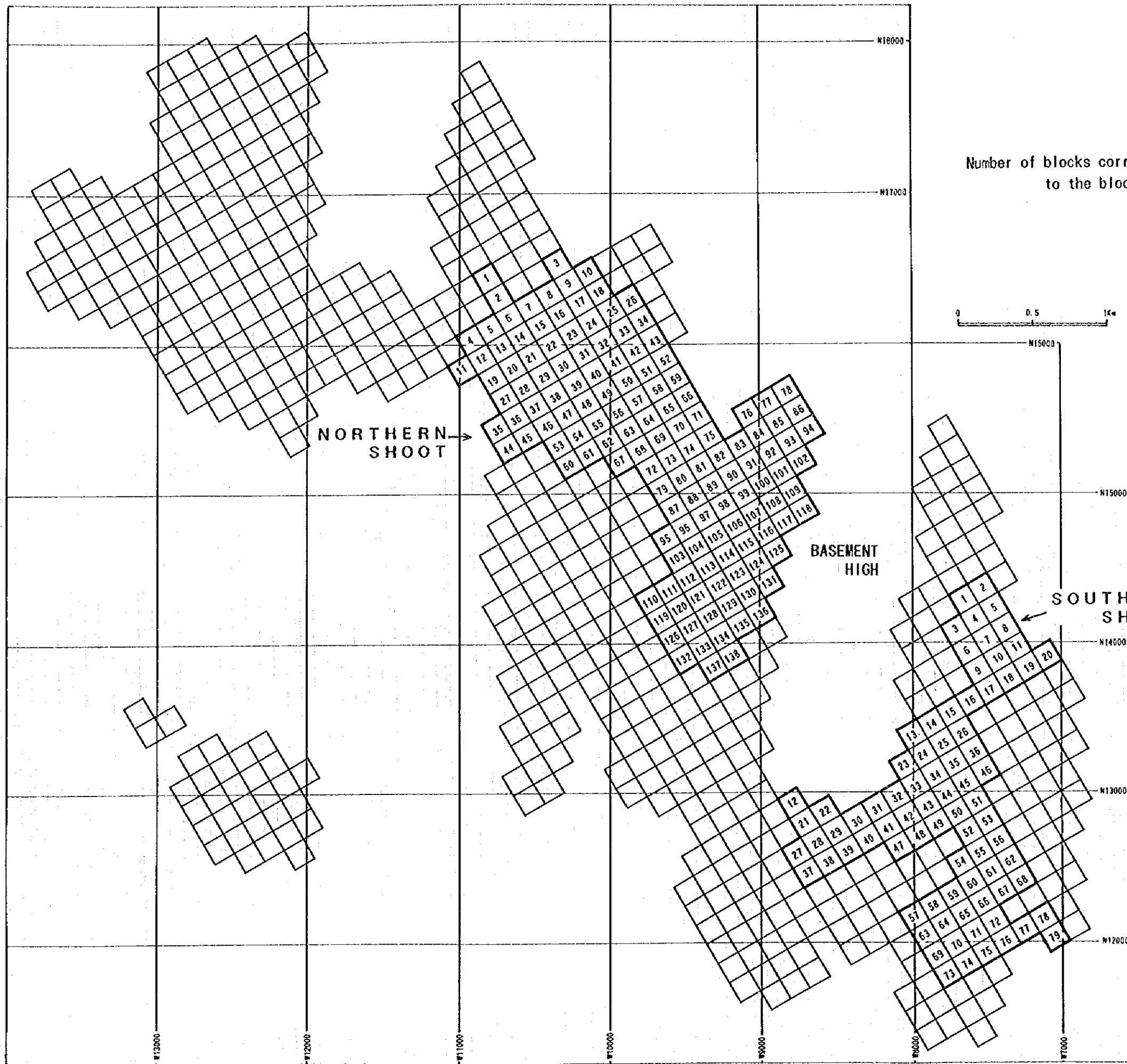


7. Block True Thickness Grids  
At 1% Cu Cut-Off





8. Block True Thickness Contours of Orebody



9. Blocks of Potentially Economic Mineralization



10. Grade and Tonnage of Potentially Economic Mineralizati (1)

NORTHERN SHOOT			
Block No	VOLUME# GRADE %VOL*GR	Block No	VOLUME# GRADE %VOL*GR
1	29300.1	2	58601.4
2	96047.06	2.05	196896.473
3	5423.37	2.01	10900.9737
4	33265.03	2.04	67660.6612
5	96081.92	2.07	198889.574
6	227143.2	2.07	470186.424
7	213383.2	2	426786.38
8	49950.96	2.07	103398.487
9	10810.02	2.04	22052.4408
10	786.76	2	1593.52
11	3454.54	2.02	6978.1708
12	43007.6	2.06	88595.656
13	167688.1	2.08	348812.027
14	352184.7	2.15	757197.084
15	329835.3	2.19	723339.329
16	124431.9	2.13	265039.947
17	38383.97	2.01	77151.7797
18	27545.79	2.02	55642.4958
19	70710.52	2.16	152734.723
20	244306.7	2.21	539917.807
21	838173	2.29	1919416.17
22	311101.2	2.25	699977.678
23	185252.3	2.22	411260.106
24	76727.73	2.25	172637.393
25	55368.99	2.16	119597.018
26	72471.16	2.09	151351.864
27	110734.3	2.14	238971.402
28	304059.3	2.19	665889.889
29	341951.2	2.28	783068.225
30	306706.8	2.29	702358.595
31	185670.1	2.24	415901.002
32	118897.1	2.18	259195.678
33	76694.02	2.14	164125.203
34	65740.53	2.09	137397.708
35	2756.39	2.03	5995.4717
36	181186.3	2.09	378679.367
37	305403.5	2.12	647455.42
38	269813.1	2.23	601237.191
39	228283.9	2.23	504613.119
40	227310.5	2.19	497809.995
41	16009	2.19	350419.71
42	98010.84	2.14	209743.198
43	60152.55	2.15	12927.983
44	41403.5	2.02	83635.07
45	253523.3	2.08	527328.464
46	252732	2.09	528209.88
47	186505.6	2.14	399121.963
48	165778.2	2.18	361355.476
49	239504	2.18	522336.72
50	203959.2	2.22	452789.424
51	114575.7	2.14	245191.998
52	29366.08	2.16	63430.7328
53	210806.2	2.03	428137.556
54	152323.7	2.06	313786.822
55	150745.8	2.1	316566.18
56	229200	2.09	479028
57	243884.4	2.12	527634.949
58	124921.4	2.14	267331.796
59	3240.59	2.11	6837.6449
60	130690.6	2.01	262938.106
61	129469.1	2.05	265411.656
62	161358.9	2.07	334012.944
63	220450.3	2.06	454127.678
64	291256.5	2.12	617463.78
65	156748.7	2.08	325037.296
66	17596.93	3.22	56662.1146
67	183425.9	2.01	368686.079
68	215372.1	2.05	443966.505
69	218955.6	2.23	488270.968
70	154471	2.61	403169.31
71	21318.97	3.02	64393.2894
72	276817.6	2.08	575780.587
73	170973.6	2.43	415465.824
74	90797.77	2.98	270577.355
75	7151.42	3.42	24457.8564
76	357.14	3.24	1157.1336
77	51352.07	3.25	166894.228
78	78581.12	3.58	281320.41
79	271525.3	2.17	589209.923
80	185424.8	2.46	456145.008
81	70853.53	3.28	232399.578
82	40073.02	4.06	162696.461
83	68577.47	3.92	268588.482
84	156805.1	3.85	603699.597
85	371404.1	3.4	1262773.91
86	164024.1	3.28	537999.015
87	154751.8	2.1	324978.78
88	149168	2.44	363969.92
89	168034.9	3.12	524288.919
90	176137.6	3.71	653470.459
91	245098.4	4.86	1196038.27
92	317483.9	4.83	133350.69
93	280470	3.47	673230.9
94	7271.39	2.66	19341.8974
95	169025	2.02	341430.51

Block No 96 113207.2 2.29 259244.488  
 97 123983.6 2.58 319877.688  
 98 235169 3.4 799574.6  
 99 270393.1 4.26 1151874.56  
 100 291329.2 5.19 1511998.5  
 101 199084.8 4.98 991442.304  
 102 56898.17 3.13 184351.272  
 103 141848.4 2.4 339716.184  
 104 147633.5 2.84 418279.14  
 105 130734.8 2.87 375208.876  
 106 262988.7 3.66 962538.605  
 107 303215.1 3.87 1173442.4  
 108 175570.9 4.26 747932.977  
 109 108107.5 3.99 431348.925  
 110 76378.99 2.25 171852.953  
 111 88679.59 2.24 198642.282  
 112 116684.3 2.77 323243.211  
 113 193503.1 2.91 563093.992  
 114 243953.8 3.03 739180.014  
 115 269981.7 3.89 1050287.67  
 116 149898.8 3.7 554625.66  
 117 47000.06 3.99 187530.239  
 118 18457.42 2.96 54633.9632  
 119 57024.86 2.22 128595.189  
 120 71586.42 2.94 210464.075  
 121 68240.07 3.23 220415.426  
 122 134427.6 2.86 384462.907  
 123 243149 3.25 790234.25  
 124 188787 3.8 641390.6  
 125 1910.96 4.17 7968.7032  
 126 41342.2 2.21 91366.262  
 127 49487.23 3.3 163307.859  
 128 37393.89 3.62 139365.892  
 129 141756.4 3.3 467796.153  
 130 218934.4 2.98 652424.542  
 131 26719.52 3.4 90846.368  
 132 25805.97 2.18 56257.0146  
 133 29736.81 2.97 88318.3557  
 134 75494.09 3.4 256679.906  
 135 178878.3 3.24 579565.692  
 136 99512.11 2.96 267915.846  
 137 33804.22 2.94 99384.4068  
 138 134622.5 3.16 425407.1  
 20521876 369.17 553992368.9

ARITH AVGR 2.675145  
 AV GRADE= 2.699034  
 TONNAGE= 54793415

10. Grade and Tonnage of Potentially Economic Mineralizati (2)

SOUTHERN SHOOT

BLOCK NO.	VOLUME	GRADE	VOL*GR	BLOCK NO.	VOLUME	GRADE	VOL*GR
1	104514.6	2.14	223661.244	49	110786.1	2.01	222700.161
2	81902.59	2.11	172814.463	50	64930.83	2.25	146094.593
3	69978.15	2.12	148353.678	51	59596.74	2.38	141840.241
4	67519.87	2.36	159347.129	52	59994.84	2.03	121789.525
5	6494.82	2.28	14888.1896	53	56917.4	2.18	124079.832
6	73213.62	2.02	147891.512	54	66582.1	2.03	135161.663
7	36375	2.2	80023	55	78675.62	2.02	158924.752
8	2313.24	2.22	5136.3928	56	87484.31	2.12	185466.737
9	59953.47	2	119906.94	57	34251.8	2.09	71586.262
10	14277.44	2.03	28983.2032	58	92798.52	2.23	206940.7
11	468.15	2.1	983.115	59	100712.9	1.93	194375.897
12	7927.8	2	15855.5	60	79026	2.14	169115.64
13	35220.31	2.15	75723.6685	61	87965.32	2.28	200560.93
14	140881	2.09	294023.29	62	81506.14	2.01	183927.341
15	70333.17	2.05	144182.999	63	114751.5	2.31	265075.965
16	65869.57	2.01	132397.836	64	118688.1	2.54	301467.774
17	41084.12	1.98	81346.5576	65	102400.9	2.33	238594.097
18	15608.2	1.95	30435.99	66	112303.1	2.21	248189.851
19	3966.87	2.05	8193.5835	67	112845.9	2.25	253903.275
20	54.68	2.02	110.4536	68	114968.1	2.14	246010.334
21	20765.22	2.09	43399.3098	69	149655.6	2.19	327745.742
22	43402.87	2.1	91146.027	70	110108.4	2.31	254350.404
23	1953.62	2.39	4669.1518	71	123885.5	2.19	271309.245
24	117400.1	2.31	271194.231	72	115046.2	2.13	245048.406
25	116304.9	2.26	262849.074	73	109425.3	2.03	222133.399
26	90565.38	2.1	190187.298	74	108362.6	2.08	225394.208
27	31568.34	2.23	70397.3982	75	100103.9	2.04	204211.968
28	56669.35	2.26	128072.731	76	66070.79	2.06	136105.827
29	85950.92	2.05	176199.386	77	45139.52	2.01	90730.4352
30	52257.74	2.02	105560.635	78	107526.3	2.21	237633.123
31	42776.5	2.17	92825.005	79	4856.48	2.19	10635.6912
32	43344.87	2.42	104884.585				
33	54523.19	2.4	130855.656	TOTAL	5593100	171.49	12222474.8
34	123815.7	2.55	315730.033	ARITH. AVGR	2.170759		
35	74147.05	2.36	174987.038	AV. GRADE =	2.185456		
36	91350.12	2.15	196402.758	TONNAGE =	14933576		
37	38758.38	2.37	91859.7306				
38	55041.02	2.27	124943.115				
39	78480.65	2.02	158531.317				
40	82644.77	2.07	171074.674				
41	71735.02	2.11	151360.892				
42	78696.52	2.29	180215.031				
43	107831	2.47	266342.57				
44	86597.8	2.54	219958.412				
45	76731.44	2.52	193363.229				
46	54102.74	2.01	108746.507				
47	36069.62	2.07	78804.1134				
48	90459.81	2.09	189061.003				

10. Grade and Tonnage of Potentially Economic Mineralizati (3)

NORTHERN SHOOT

Block No	VOLUME (m3)	GRADE (%Co)	VOL *CoGr	Block No	VOLUME (m3)	GRADE (%Co)	VOL *CoGr	Block No	VOLUME (m3)	GRADE (%Co)	VOL *CoGr
1	29300.7	0.05	1465.035	47	185505.59	0.08	14970.45	93	280470	0.27	75726.9
2	96047.06	0.05	4802.353	48	165778.2	0.1	16577.82	94	7271.39	0.25	1817.848
3	5423.37	0.03	162.7011	49	239604	0.11	26356.44	95	169025	0.26	43946.5
4	33265.03	0.04	1330.601	50	203999.2	0.12	24475.1	96	113207.2	0.27	30665.94
5	96081.92	0.04	3843.277	51	114575.7	0.1	11457.57	97	123983.6	0.29	35955.24
6	227149.2	0.05	11357.16	52	29366.08	0.12	3523.93	98	235169	0.29	68199.01
7	213383.19	0.04	8535.328	53	210905.2	0.05	10545.26	99	270393.09	0.29	84485.47
8	49950.96	0.04	1998.038	54	152323.7	0.06	9139.422	100	291329.19	0.29	84485.47
9	10810.02	0.03	324.3006	55	150745.9	0.12	18089.5	101	199084.8	0.29	57734.59
10	796.76	0.03	23.9028	56	229200	0.15	34380	102	5893.17	0.26	15313.52
11	3454.54	0.04	138.1816	57	248884.41	0.15	37332.66	103	141548.41	0.27	38218.07
12	43007.6	0.05	2150.38	58	124921.4	0.17	21236.64	104	147633.5	0.28	41337.38
13	167698.09	0.05	8384.905	59	3240.59	0.2	648.118	105	130734.8	0.28	36605.74
14	352184.69	0.06	21131.08	60	130690.6	0.05	6534.53	106	262988.69	0.29	76266.72
15	329835.31	0.06	19790.12	61	129469.1	0.06	7768.146	107	303215.09	0.28	84900.23
16	124431.9	0.05	6221.595	62	161358.91	0.1	16135.89	108	175570.91	0.29	50915.56
17	38983.97	0.04	1535.359	63	220450.3	0.13	28658.54	109	108107.5	0.28	30270.1
18	27545.79	0.03	826.3737	64	291256.5	0.15	43693.48	110	76378.69	0.24	18330.89
19	70710.52	0.06	4242.631	65	156748.7	0.14	21944.82	111	89579.53	0.24	21283.1
20	244306.7	0.06	14658.4	66	17596.93	0.16	2815.509	112	116894.3	0.27	31507.46
21	838173	0.06	50290.38	67	183425.91	0.11	20176.85	113	193503.09	0.29	56115.9
22	311101.19	0.06	18666.07	68	215372.09	0.14	30152.09	114	249991.69	0.27	72897.76
23	185252.3	0.05	9262.615	69	218955.59	0.14	30653.78	115	269991.69	0.27	72897.76
24	76727.73	0.05	3836.387	70	154471	0.16	24715.36	116	149898.8	0.28	49371.66
25	53368.99	0.04	2214.76	71	21318.97	0.15	3197.846	117	47000.06	0.29	13630.02
26	72417.16	0.03	2172.515	72	276817.59	0.11	30449.93	118	18457.42	0.26	4798.928
27	110724.3	0.05	5536.715	73	170973.59	0.12	20516.83	119	57024.86	0.24	13685.97
28	304059.31	0.06	18243.56	74	90797.77	0.14	12711.69	120	71586.42	0.24	17180.74
29	341951.19	0.06	20517.07	75	7151.42	0.13	929.6246	121	69240.07	0.25	17060.02
30	306706.81	0.08	24536.54	76	357.14	0.11	39.2854	122	134427.59	0.26	34951.17
31	185570.09	0.08	14853.61	77	51352.07	0.07	3594.545	123	243149	0.26	63218.74
32	118897.1	0.06	7139.826	78	78581.12	0.06	4714.867	124	168787	0.27	45572.49
33	76694.02	0.06	4601.641	79	271525.31	0.09	24437.28	125	1910.96	0.28	535.0628
34	65740.53	0.05	3287.027	80	185424.8	0.11	20396.73	126	41342.2	0.03	1240.2656
35	2756.39	0.04	110.2556	81	70853.53	0.12	8502.424	127	49487.23	0.04	1979.489
36	181186.3	0.03	9059.315	82	40073.02	0.12	4808.762	128	37393.89	0.03	1121.817
37	305403.5	0.05	15270.18	83	68517.47	0.11	7536.922	129	141756.41	0.04	5670.256
38	269613.09	0.08	21569.05	84	156305.09	0.1	15630.51	130	218934.41	0.06	13136.06
39	226283.91	0.09	20365.55	85	371404.09	0.07	25998.29	131	26719.52	0.06	1603.171
40	227310.5	0.09	20457.95	86	164024.09	0.06	9841.445	132	25805.97	0.03	774.1791
41	160009	0.08	12800.72	87	154751.8	0.07	10832.63	133	29736.81	0.04	1189.472
42	98010.84	0.07	6850.759	88	149168	0.09	13425.12	134	75494.09	0.03	2284.823
43	60152.55	0.09	5413.73	89	168034.91	0.1	16803.49	135	178878.3	0.03	5866.349
44	41403.5	0.04	1656.14	90	176137.59	0.1	17613.76	136	90512.11	0.04	3620.484
45	253523.3	0.04	10140.93	91	246098.41	0.1	24609.84	137	33804.22	0.04	1352.169
46	252732	0.06	15163.92	92	317463.91	0.09	28571.75	138	134522.5	0.04	5384.9

TOTALS 20521878 17.02 2620507  
 ARITH.AVGR 0.12333333  
 AV.GRADE 0.12769332

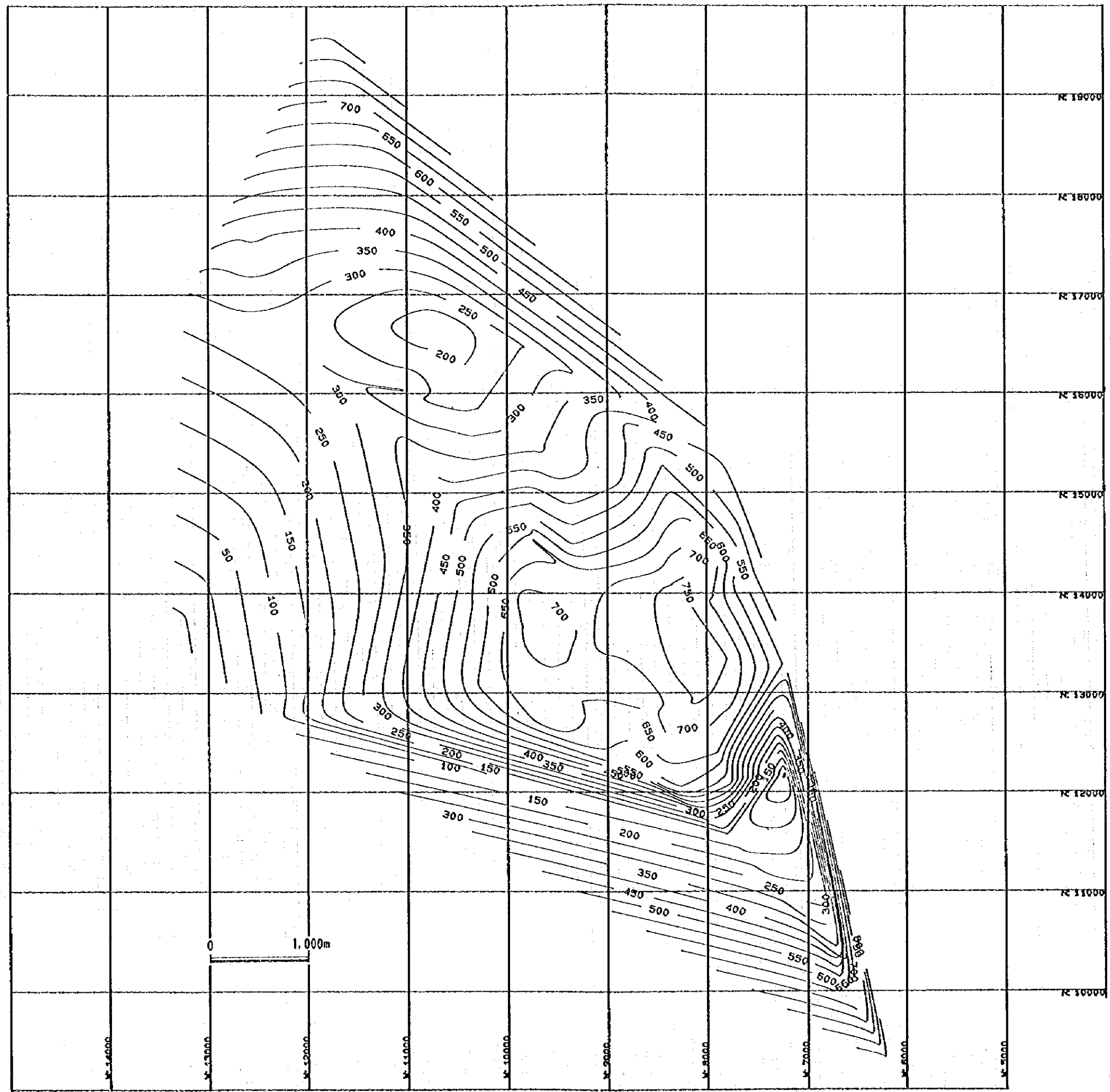
10. Grade and Tonnage of Potentially Economic Mineralizati(4)

SOUTHERN SHOOT

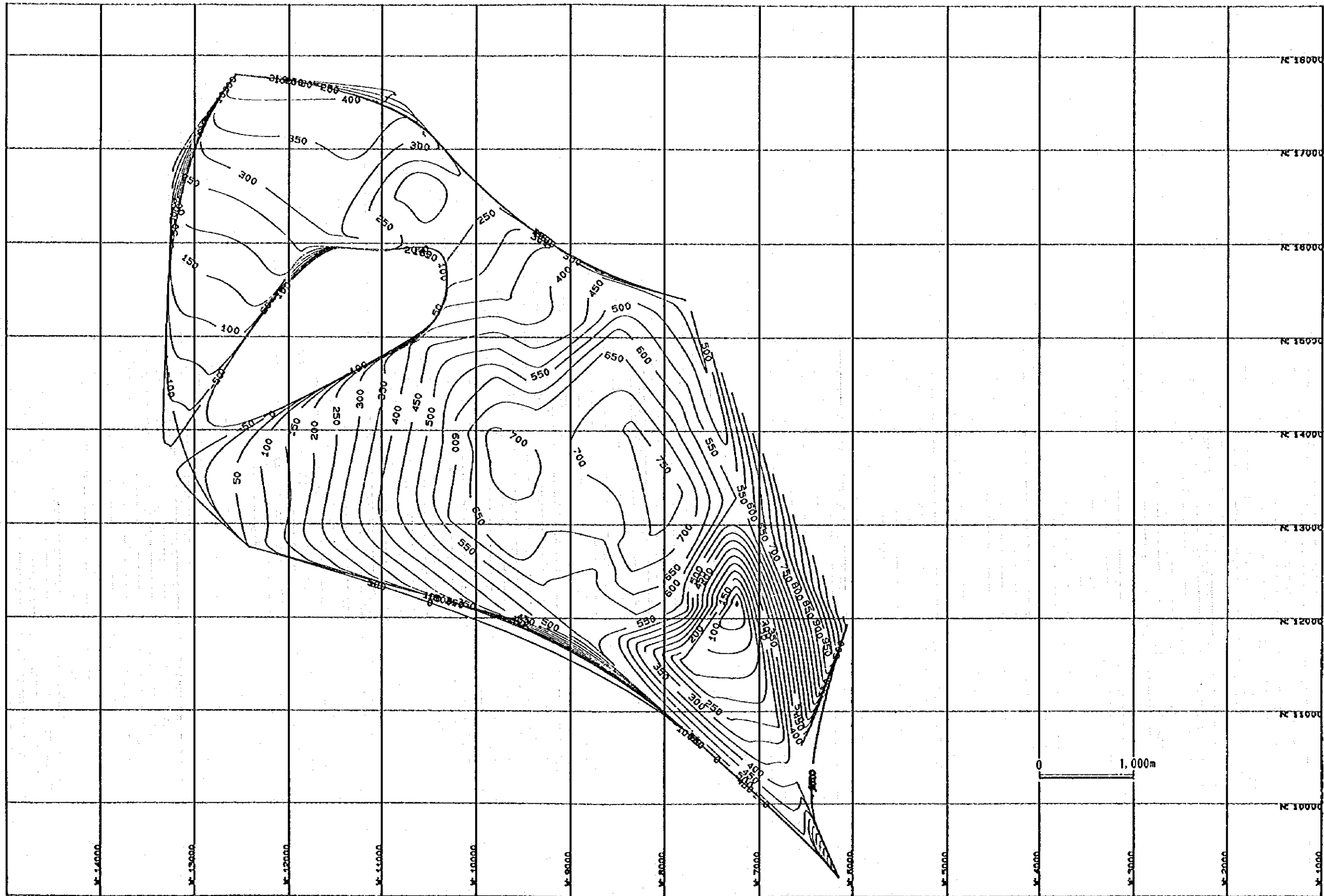
Block No	VOLUME(m3)	GRADE(%Co)	VOL*CoGR	Block No	VOLUME(m3)	GRADE(%Co)	VOL*CoGR	Block No	VOLUME(m3)	GRADE(%Co)	VOL*CoGR	
1	104514.6	0.03	3135.438	28	56669.35	0.08	4533.548	55	78675.82	0.11	8654.318	
2	81902.69	0.03	2457.078	29	88950.92	0.09	7735.583	56	87484.31	0.13	11372.96	
3	69978.15	0.03	2098.345	30	52257.74	0.11	5748.351	57	34251.8	0.08	2740.144	
4	67519.97	0.03	2025.599	31	42776.5	0.15	6416.475	58	92798.52	0.07	6495.896	
5	8494.82	0.03	254.8446	32	43344.87	0.2	8668.974	59	100712.9	0.27	27192.48	
6	73213.62	0.06	4392.817	33	54523.19	0.19	10359.41	60	79026	0.1	7902.6	
7	36375	0.04	1455	34	123815.7	0.17	21048.67	61	87965.32	0.13	11435.49	
8	2313.24	0.04	92.5296	35	74147.05	0.18	13346.47	62	91506.74	0.12	10980.74	
9	59953.47	0.08	4796.278	36	91350.12	0.19	17356.52	63	114751.5	0.11	12622.67	
10	14277.44	0.05	713.872	37	38759.38	0.09	3488.344	64	118686.1	0.1	11868.61	
11	468.15	0.04	18.726	38	55041.02	0.08	4403.282	65	102400.9	0.09	9216.081	
12	7927.8	0.07	554.946	39	78480.85	0.1	7848.085	66	112303.1	0.08	8984.248	
13	35220.31	0.16	5636.25	40	82644.77	0.12	9917.372	67	112845.9	0.2	13541.51	
14	140681	0.15	21102.15	41	71735.02	0.13	9325.553	68	114958.1	0.13	14944.55	
15	70333.17	0.14	9846.644	42	78696.52	0.16	12591.44	69	149655.59	0.14	20951.78	
16	65869.57	0.11	7245.653	43	107831	0.16	17252.96	70	110108.4	0.15	16516.26	
17	41084.12	0.09	3697.571	44	86597.8	0.16	13855.65	71	123885.5	0.15	18582.83	
18	15608.2	0.07	1092.574	45	76731.44	0.17	13044.34	72	115046.2	0.1	11504.62	
19	3986.87	0.06	239.8122	46	54102.74	0.14	7574.384	73	109425.3	0.18	19696.55	
20	54.68	0.06	3.2808	47	38069.62	0.11	4187.658	74	108362.6	0.19	20588.89	
21	20765.22	0.07	1453.565	48	90469.81	0.12	10835.18	75	100103.9	0.2	20020.78	
22	43402.87	0.07	3038.201	49	110796.1	0.12	13295.53	76	66070.79	0.17	11232.03	
23	1953.62	0.16	312.5792	50	64930.93	0.13	8441.021	77	45139.52	0.12	5416.742	
24	117400.1	0.18	21132.02	51	59596.74	0.14	8343.544	78	107526.3	0.17	18279.47	
25	116304.9	0.2	23260.98	52	59994.84	0.11	6599.432	79	4856.48	0.17	825.6016	
26	90565.38	0.16	14490.46	53	56917.4	0.12	6830.088					
27	31568.34	0.08	2525.467	54	66582.1	0.08	5326.568					
TOTALS										5593100	9.27	717035.2
ARITH.AVGR											0.11734177	
AV.GRADE											0.12819997	



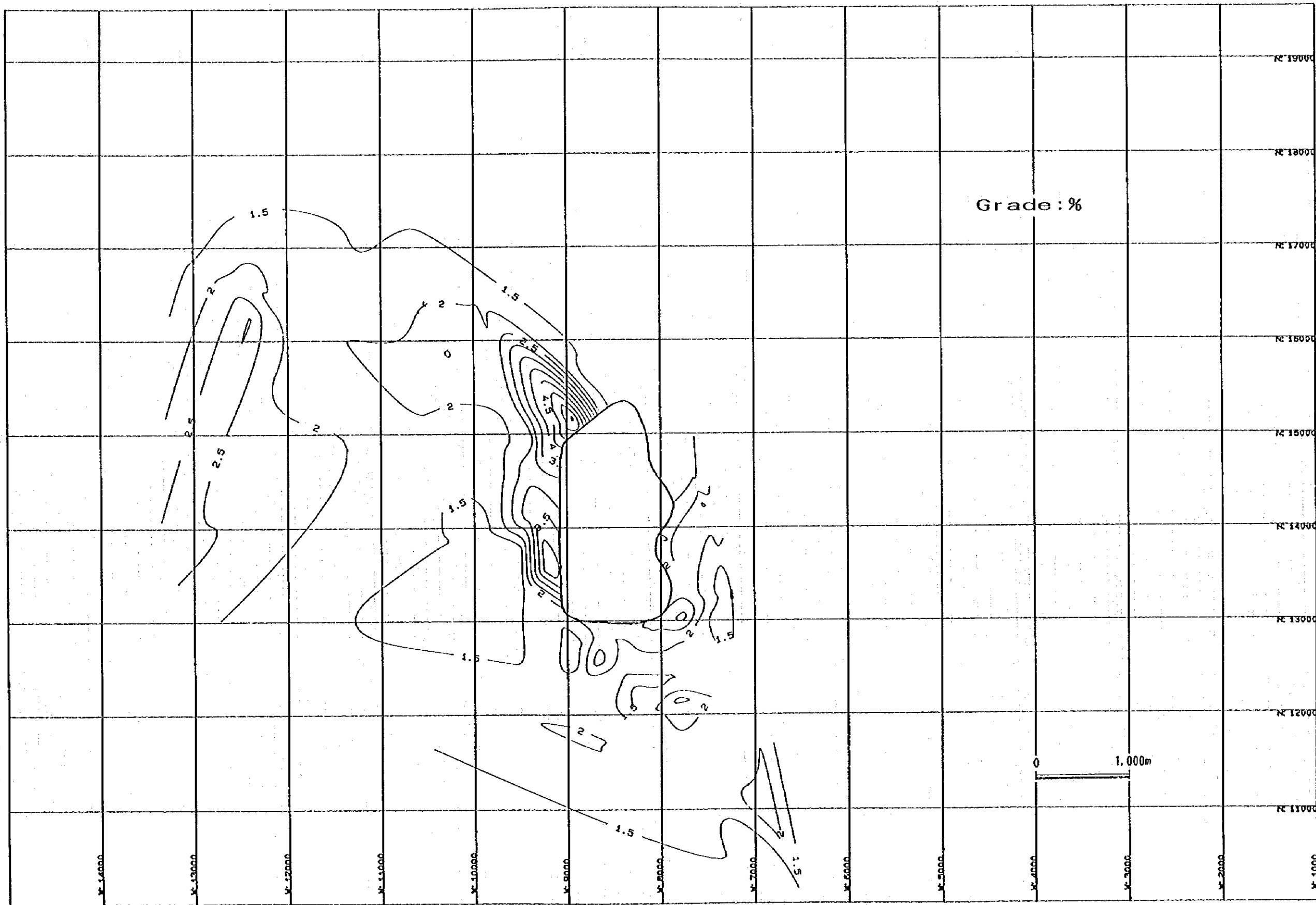




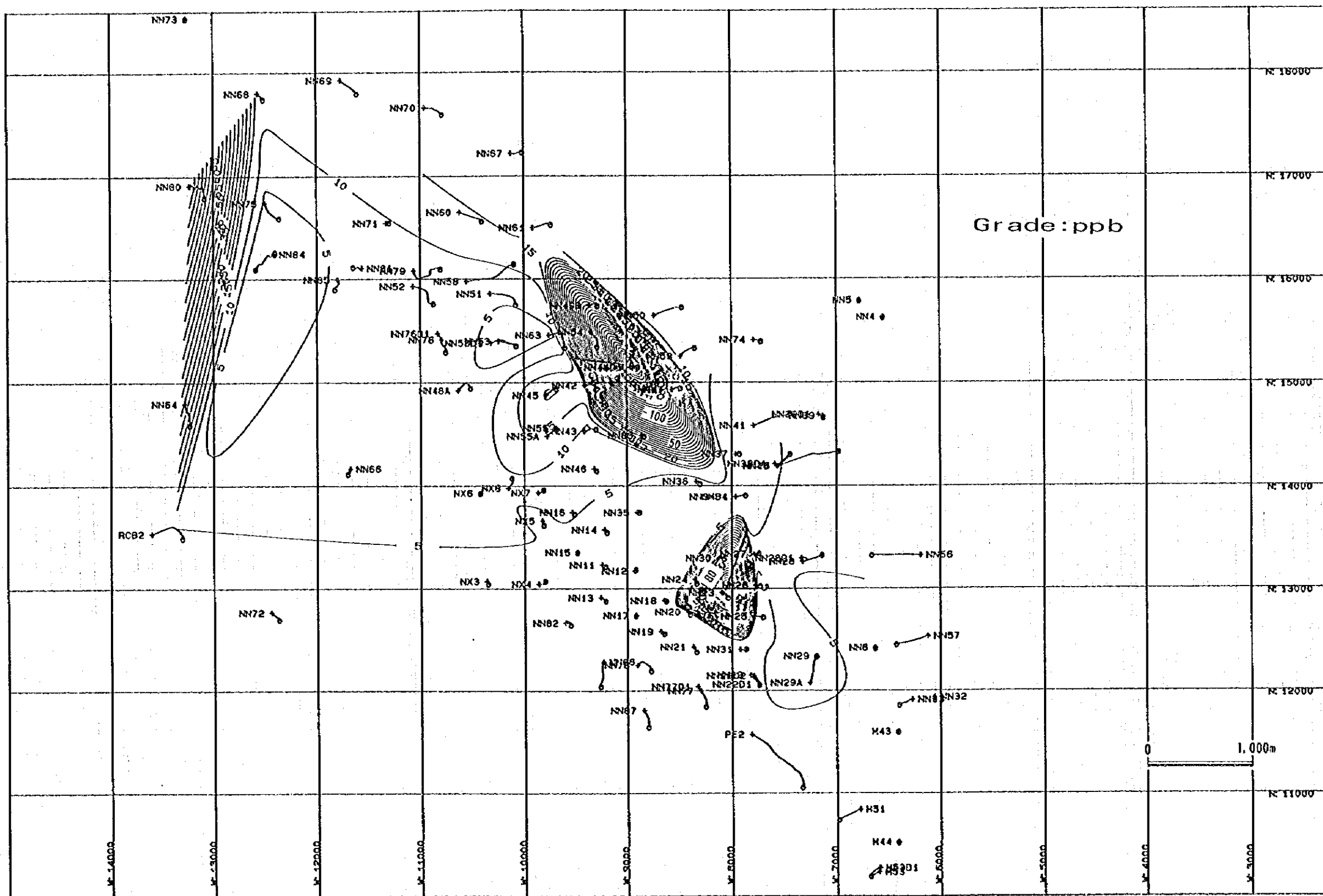
11. Footwall Elevation Contours of 0.5% Cu Mineralization



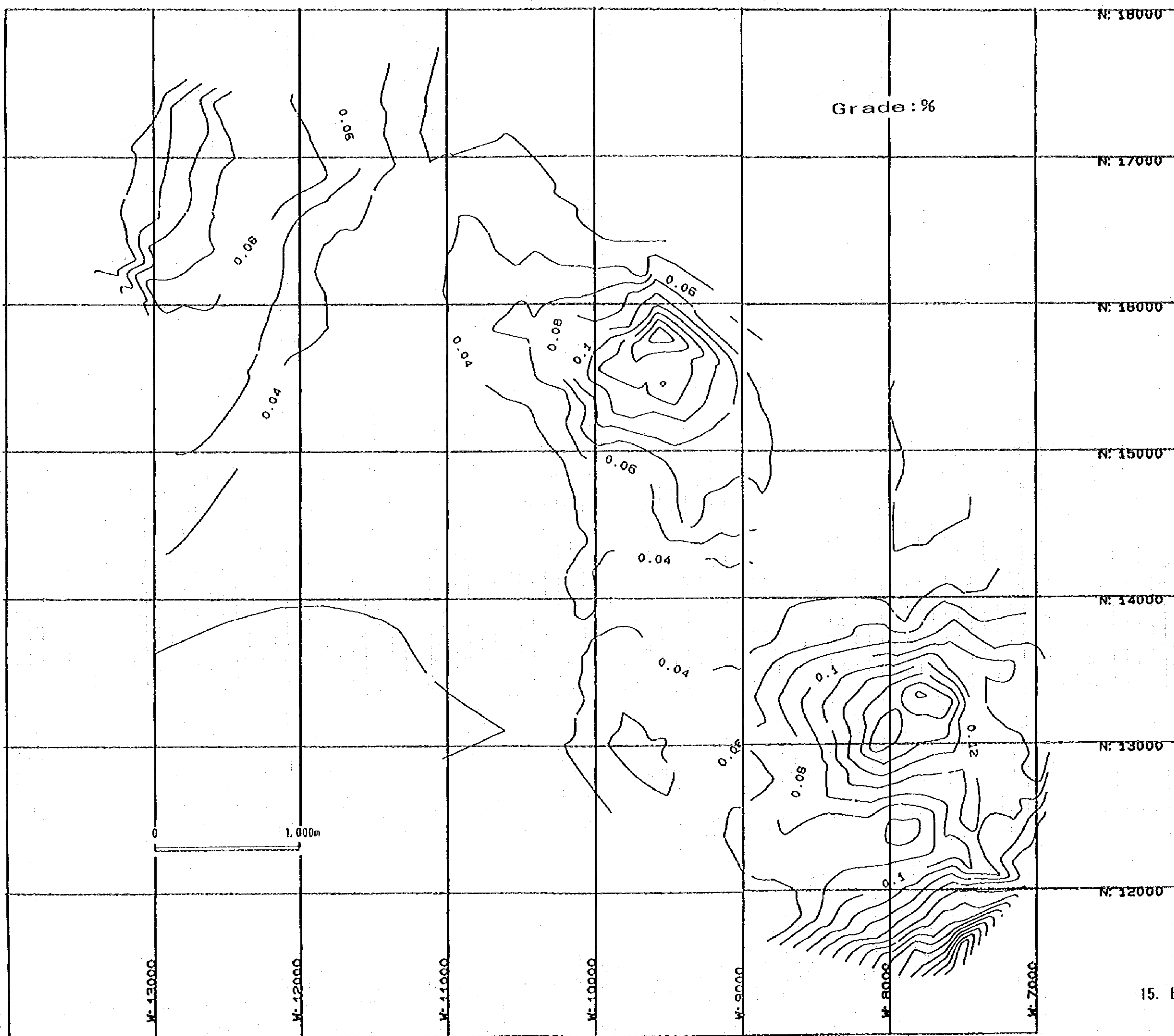
12. Basement Elevation Contours by LYNX



13. Copper Grades Contours



14. Gold Grades Contours



15. Block Cobalt Grade Contours



16 Gold and Silver in Core Composites (1)

ZAMBIA CONSOLIDATED COPPER MINES LTD								
CHAMBISHI SOUTHEAST CORE COMPOSITES								
GOLD AND SILVER RESULTS								
BH No	SAMPLE No	Au/B PFB	Ag PPM	Dup Au ppb	Dup Ag ppm	Au/FA OPT	DISTANCE	
							FROM	To
NN75	14101	6	<0.5				959.90	960.90
NN75	17680	<2	<0.5					961.90
NN75	17681							962.90
NN75	17682	6	<0.5					963.90
NN75	17683	<2	<0.5					964.90
NN75	17684	<2	<0.5					965.90
NN75	17685	4	<0.5					966.90
NN75	17686	4	<0.5					967.90
NN75	17687	2	<0.5					968.90
NN75	17688	4	<0.5					969.90
NN75	17689	6	<0.5					970.90
NN75	17690	4	<0.5					971.90
NN75	17691			2	<0.5			972.90
NN75	17692							973.90
NN75	17693	4	<0.5					974.90
NN75	17694	<2	<0.5					975.90
NN75	17695	<2	<0.5					976.90
NN75	17696	2	<0.5					977.90
NN75	17697							978.90
NN75	17698							979.90
NN75	17699							980.90
NN75	17700							981.66
NN61	14102	19	<0.5				991.30	992.30
NN61	14103	<2	<0.5					993.30
NN61	14104	<2	<0.5					994.30
NN61	14105	<2	<0.5	<2	<0.5			995.30
NN61	14106	<2	<0.5					996.30
NN61	14107	<2	<0.5					997.30
NN61	14108	<2	<0.5					998.30
NN61	14109	<2	<0.5					999.30
NN61	14110	<2	<0.5					1000.30
NN61	14111	19	<0.5					1001.30
NN61	14112	110	<0.5					1002.30
NN61	14113	25	<0.5					1003.30
NN61	14114	41	<0.5					1004.30
NN61	14115	51	<0.5					1005.30
NN61	14116	14	<0.5					1006.30
NN42	14117	<2	<0.5				788.42	789.42
NN42	14118	<2	<0.5					790.42
NN42	14119	4	<0.5					791.42
NN42	14120	8	<0.5					792.42
NN42	14121	19	<0.5	19	<0.5			793.42
NN42	14122	14	<0.5					794.42
NN42	14123	115	<0.5					795.42
NN42	14124	14	<0.5					796.42
NN42	14125	19	<0.5					797.42
NN42	14126	29	<0.5					798.42
NN42	14127	14	<0.5					799.42
NN42	14128	8	<0.5					800.42
NN42	14129	12	<0.5					801.42
NN42	14130	6	<0.5					802.42
NN42	14131	14	<0.5					803.42
NN42	14132	12	<0.5					804.42
NN42	14133	16	<0.5					805.42
NN42	14134	21	<0.5					806.42
NN42	14135	16	<0.5					807.42
NN51	14136	4	<0.5				1017.60	1018.60
NN51	14137	2	<0.5					1019.60
NN51	14138	<2	<0.5					1020.60
NN51	14139	<2	<0.5					1021.60
NN51	14140	<2	<0.5					1022.60
NN51	14141	6	<0.5					1023.60
NN51	14142	8	<0.5					1024.60
NN51	14143	6	<0.5					1025.60
NN51	14144	<2	<0.5					1026.60
NN51	14145	6	<0.5					1027.60
NN51	14146	4	<0.5					1028.60
NN51	14147	4	<0.5					1029.60
NN51	14148	10	<0.5					1030.60
NN51	14149	10	<0.5					1031.60
NN51	14150	12	<0.5					1032.60
NN51	14151	10	<0.5					1033.60
NN51	14152	4	<0.5					1034.60
NN68	14153	8	<0.5				784.07	785.07
NN68	14154	6	<0.5					786.07
NN68	14155	49	2.5					787.07
NN68	14156	56	4					788.07
NN68	14157	<2	<0.5					789.07
NN68	14158	4	<0.5					790.07
NN68	14159	<2	<0.5					791.07
NN68	14160	4	<0.5					792.07
NN68	14161	4	<0.5					793.07
NN68	14162	6	<0.5					794.07

16 Gold and Silver in Core Composites (2)

ZAMBIA CONSOLIDATED COPPER MINES LTD CHAMBISHI SOUTHEAST CORE COMPOSITES GOLD AND SILVER RESULTS								
BH No	SAMPLE No	Au/B PPB	Ag PPM	Dup Au ppb	Dup Ag ppm	Au/FA OPT	DISTANCE	
							FROM	To
NN68	14163	8	<0.5					795.07
NN68	14164	6	<0.5					796.07
NN68	14165	10	<0.5					797.07
NN68	14166	4	<0.5					798.07
NN68	14167	2	<0.5					799.07
NN68	14168	6	<0.5					800.07
NN68	14169	8	<0.5					801.07
NN68	14170	4	<0.5					802.07
NN68	14171	16	2					803.07
NN68	14172	4	<0.5					803.55
NN63	14173	4	<0.5				898.90	899.90
NN63	14174	2	<0.5					900.90
NN63	14175	<2	<0.5					901.90
NN63	14176	<2	<0.5					902.90
NN63	14177	<2	<0.5					903.90
NN63	14178	<2	<0.5					904.90
NN63	14179	<2	<0.5					905.90
NN63	14180	<2	<0.5					906.90
NN63	14181	4	<0.5					907.90
NN63	14182	6	<0.5	2	<0.5			908.90
NN63	14183	6	<0.5					909.90
NN63	14184	6	<0.5					910.90
NN63	14185	4	<0.5					911.90
NN63	14186	4	<0.5					912.90
NN63	14187	8	<0.5					913.90
NN63	14188	6	<0.5					914.90
NN63	14189	2	<0.5					915.90
NN63	14190	6	<0.5					916.90
NN63	14191	6	<0.5					917.90
NN63	14192	4	<0.5					918.60
NN41	14193	2	<0.5				788.20	789.20
NN41	14194	2	<0.5					790.20
NN41	14195	2	<0.5					791.20
NN41	14196	<2	<0.5					792.20
NN41	14197	<2	<0.5					793.20
NN41	14198	<2	<0.5					794.20
NN41	14199	<2	<0.5					795.20
NN41	14200	<2	<0.5					796.20
NN41	18201	4	<0.5	2	<0.5			797.20
NN41	16580	6	<0.5					798.20
NN41	16581	39	<0.5					799.20
NN41	16582	275	1					800.20
NN41	18205	4	<0.5					801.20
NN41	18206	2	<0.5					802.20
NN41	18207	4	<0.5					803.20
NN41	18208	2	2					804.20
NN41	18209	4	<0.5					804.80
NN41	18210	21	<0.5					
NN41	18211	8	1					
NN13	18401	4	<0.5				545.43	546.43
NN13	18402	4	<0.5					547.43
NN13	18403	2	7	<2	<0.5			548.43
NN13	18404	2	<0.5					549.43
NN13	18405	4	<0.5					550.53
NN13	18406	6	<0.5					551.60
NN13	18297	4	<0.5				541.43	542.43
NN13	18298	6	<0.5					543.43
NN13	18299	4	1					544.43
NN13	18300	4	<0.5					545.43
NN78	18407	6	<0.5				650.99	651.99
NN78	18408	2	<0.5					652.99
NN78	18409	2	<0.5					653.99
NN78	18410	<2	<0.5					654.99
NN78	18411	4	<0.5					655.99
NN78	18412	4	<0.5					656.99
NN18	18413	<2	<0.5				541.11	542.11
NN18	18414	<2	<0.5					543.11
NN18	18415	<2	<0.5					544.11
NN18	18416	<2	<0.5					545.11
NN18	18417	<2	<0.5					546.11
NN18	18418	4	<0.5					547.11
NN18	18419	8	<0.5					548.11
NN18	18420	14	<0.5					549.11
NN18	18421	2	<0.5					550.11
DX5	18422	2	<0.5				504.28	505.28
DX5	18423	<2	<0.5					506.28
DX5	18424	2	<0.5	2	<0.5			507.28
DX5	18425	2	<0.5					508.28
DX5	18426	4	<0.5					509.58
DX5	18427	<2	<0.5					510.93
NN22D2	18428	<2	<0.5				663.76	664.76
NN22D2	18429	12	<0.5					665.76
NN22D2	18430	10	<0.5					666.76



16 Gold and Silver in Core Composites (3)

ZAMBIA CONSOLIDATED COPPER MINES LTD								
CHAMBISHI SOUTHEAST CORE COMPOSITES								
GOLD AND SILVER RESULTS								
BH No	SAMPLE No	Au/B PPB	Ag PPM	Dup Au ppb	Dup Ag ppm	Au/FA OPT	DISTANCE	
							FROM	To
NN2202	18431	6	<0.5					667.76
NN2202	18432	12	<0.5					668.76
NN2202	18433	8	<0.5					669.76
NN2202	18434	2	<0.5					670.76
NN2202	18435	8	<0.5					671.76
NN23	18436	270	5.5				444.69	445.69
NN23	18437	250	4.5	300	3			446.69
NN23	18438	230	5					447.69
NN23	18439	4	<0.5					448.69
NN23	18440	150	2.6					449.69
NN23	18441	74	<0.5					450.69
NN23	18442	99	1					451.69
NN23	18443	255	2.5					452.69
NN23	18444	180	1.5					453.69
NN44D1	18445	4	<0.5				777.50	778.50
NN44D1	18446	14	1.5					779.50
NN44D1	18447	12	<0.5					780.50
NN44D1	18448	10	1					781.50
NN44D1	18449	>2 PPM	5			0.021		782.50
NN44D1	18450	23	2					783.50
NN44D1	18451	43	6.5					784.50
NN44D1	18452	100	14					785.50
NN44D1	18453	10	<0.5					786.50
NN44D1	18454	16	2					787.50
NN44D1	18455	2	<0.5					788.50
NN44D1	18456	4	<0.5					789.50
NN44D1	18457	2	<0.5					790.50
NN44D1	18458	97	<0.5					791.50
NN44D1	18459	54	<0.5					792.50
NN44D1	18460	25	<0.5					793.50
NN44D1	18461	16	<0.5					794.50
NN44D1	18462	54	<0.5					795.50
NN44D1	18463	25	<0.5					796.50
NN44D1	18464	16	<0.5					797.50
NN44D1	18465	43	1.5					798.50
NN32	18466	2	<0.5				20.72	21.72
NN32	18467	<2	<0.5					23.16
NN31	18469	4	<0.5				552.41	553.41
NN31	18469	6	<0.5					554.41
NN31	18470	2	<0.5					555.41
NN31	18471	4	<0.5					556.41
NN31	18472	2	<0.5					557.41
NN31	18473	8	<0.5					558.41
NN29A	18474	8	<0.5				1240.63	1241.63
NN29A	18475	8	<0.5					1242.63
NN29A	18476	17	<0.5					1243.63
NN29A	18477	4	<0.5					1244.63
NN29A	18478	10	<0.5					1245.63
NN29A	18479	14	<0.5	23	<0.5			1246.63
NN29A	18480	2	<0.5					1247.63
NN29A	18481	4	<0.5					1248.63
NN29A	18482	4	<0.5					1249.63
NN29A	18483	4	<0.5					1250.63
NN29A	18484	10	<0.5					1251.63
NN29A	18485	6	<0.5					1252.63
NN29A	18486	4	<0.5					1253.53
NN29A	18487	8	<0.5					1253.73
NX7	18488	4	<0.5	<2	<0.5		506.08	507.08
NX7	18489	6	<0.5					508.08
NX7	18490	8	<0.5					509.08
NX7	18491	6	<0.5					510.08
NX7	18492	10	<0.5					511.08
NX7	18493	23	<0.5					511.84
NN40	18494	6	<0.5				923.34	924.34
NN40	18495	25	3					925.34
NN40	18496	19	1.5					926.34
NN40	18497	4	<0.5					927.34
NN40	18498	2	<0.5					928.34
NN40	18499	6	<0.5					929.34
NN40	18500	2	<0.5					930.34
NN40	18501	6	<0.5					931.34
NN40	18502	6	<0.5					932.34
NN40	18503	12	<0.5					933.34
PE2	18212	6	1				1418.90	1419.90
PE2	18213	2	<5					1420.80
PE2	18214	2	1.6					1421.80
PE2	18215	4	<5					1422.90
PE2	18216	8	<5					1423.90
NN19	18217	2	1				599.97	600.97
NN19	18218	4	<5					601.97
NN19	18219	<2	<5					602.97
NN19	18220							603.97
NN19	18221	8	<5					604.97

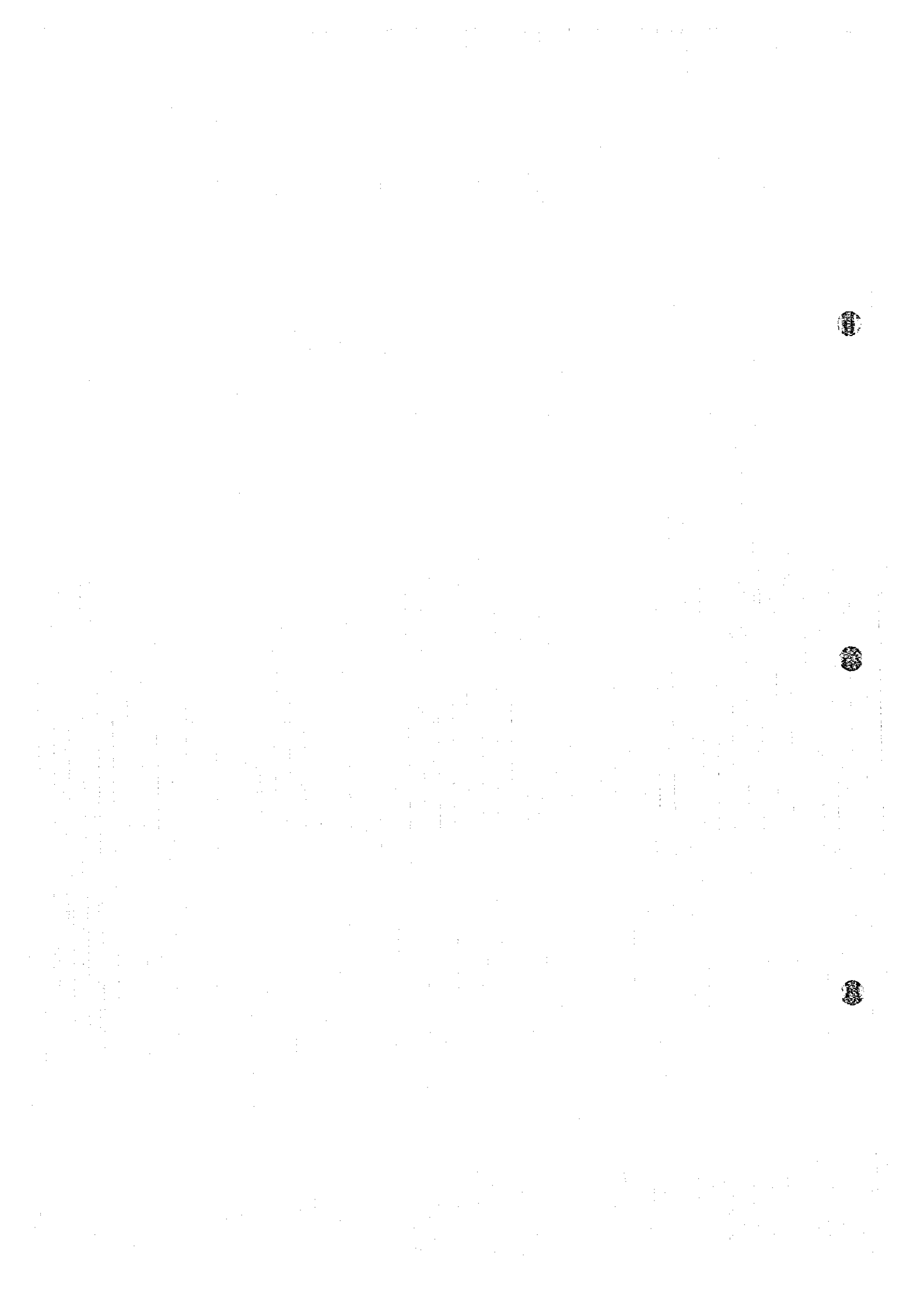
16 Gold and Silver in Core Composites (4)

ZAMBIA CONSOLIDATED COPPER MINES LTD CHAMBISHI SOUTHEAST CORE COMPOSITES GOLD AND SILVER RESULTS								
BH No	SAMPLE No	Au/B PPB	Ag PPM	Dup Au ppb	Dup Ag ppm	Au/FA OPT	DISTANCE	
							FROM	To
NN19	18222	4	<5					605.97
NN19	18223	4	<5					606.97
NN80	18224	2	<5				976.56	977.56
NN80	18225	<2	<5					978.56
NN80	18226	86	1.6					979.56
NN80	18227	175	1.6					980.56
NN80	18228	87	2					981.56
NN80	18229	135	4.5					982.56
NN80	18230	210	8					983.56
NN80	18231	82	3.5					984.56
NN81	18232	8	<5				948.45	949.45
NN81	18233	12	<5					950.45
NN81	18234	6	<5					951.45
NN81	18235	2	<5					952.45
NN81	18236	2	<5					953.45
NN81	18237	<2	<5					954.45
NN81	18238	2	<5					955.45
NN38D1	18239	10	1.5				705.68	706.68
NN38D1	18240							707.68
NN38D1	18241	2	1					708.68
NN38D1	18242	2	<5					709.68
NN38D1	18243	<2	<5					710.68
NN38D1	18244	<2	<5					711.68
NN38D1	18245	<2	<5					712.68
NN20	18246	4	<5				472.47	473.47
NN20	18247	<2	<5					474.47
NN20	18248	<2	<5					475.47
NN20	18249	4	<5	4	<5			476.47
NN20	18250	4	<5					477.47
NN20	18251	6	<5					478.47
NN20	18252	2	<5					479.47
NN20	18253	<2	<5					480.47
NN20	18254	2	<5					481.47
NX6	18255	4	1				687.27	688.27
NX6	18256	2	1					689.27
NX6	18257	4	<5					690.27
NX6	18258	33	<5					691.27
NX6	18259	10	<5					692.27
NN34D1	18260	<2	<5				500.77	501.77
NN34D1	18261	<2	<5					502.77
NN34D1	18262	<2	1					503.77
NN34D1	18263	2	1					504.77
NN34D1	18264	<2	<5					505.77
NN34D1	18265	2	1					506.77
NN34D1	18266	<2	<5					507.77
NN34D1	18267	4	<5					508.77
NN34D1	18268	16	<5					510.63
NN11	18269	<2	<5				504.92	505.92
NN11	18270	<2	<5					506.92
NN11	18271	<2	2.5					507.92
NN11	18272	2	4					508.92
NN11	18273	<2	4					509.92
NN11	18274	2	<5					510.92
NN11	18275	<2	<5					511.92
NN11	18276	<2	<5					512.97
NN15	18277	<2	<5				487.01	488.01
NN15	18278	<2	<5					489.01
NN15	18279	<2	1					490.01
NN15	18280	8	2.5					491.01
NN15	18281	<2	<5					492.01
NN15	18282	2	<5					493.01
NN15	18283	<2	<5					494.01
NN15	18284	6	1					495.99
NN27	18285	2	<5				446.74	447.74
NN27	18286	6	<5					448.74
NN27	18287	8	<5					449.74
NN27	18288	6	<5					450.74
NN27	18289	8	<5					451.74
NN27	18290	4	<5					452.47
NN25	18291	6	<5				522.97	523.97
NN25	18292	<2	<5					524.97
NN25	18293	2	<5					525.97
NN25	18294	8	<5					526.97
NN25	18295	2	<5					527.97
NN25	18296	2	<5					529.74
RCB2	17601	<2	<5				1279.16	1280.16
RCB2	17602	<2	<5					1281.16
RCB2	17603	<2	<5					1282.16
RCB2	17604	<2	<5					1283.16
RCB2	17605	<2	<5					1284.16
RCB2	17606	<2	<5					1285.16
RCB2	17607	<2	<5					1286.16
RCB2	17608	<2	<5					1287.16

16 Gold and Silver in Core Composites (5)

ZAMBIA CONSOLIDATED COPPER MINES LTD								
CHAMBISHI SOUTHEAST CORE COMPOSITES								
GOLD AND SILVER RESULTS								
BH No	SAMPLE No	Au/B PPB	Ag PPM	Dup Au ppb	Dup Ag ppm	Au/FA OPT	DISTANCE	
							FROM	To
RCB2	17609	<2	2					1288.16
RCB2	17610	<2	<5					1289.16
RCB2	17611	4	<5					1290.16
RCB2	17612	54	<5					1291.16
RCB2	17613	4	<5					1292.16
RCB2	17614	4	<5					1293.16
RCB2	17615	<2	1					1293.80
RCB2	17616	<2	<5					1284.20
NN43	17617	6	<5				687.85	688.85
NN43	17618	33	<5					689.85
NN43	17619	14	<5					690.85
NN43	17620	14	<5					691.85
NN43	17621	6	<5					692.85
NN43	17622	6	<5	4	<5			693.85
NN43	17623	10	<5					694.85
NN43	17624	10	<5					695.65
NN43	17625	8	<5					696.85
NN43	17626	4	<5					697.85
NN43	17627	<2	<5					698.85
NN43	17628	6	<5					699.85
NN43	17629	10	<5					698.85
NN43	17630	<2	<5					699.85
NN48A	17631	6	<5				801.04	802.04
NN48A	17632	4	<5					803.04
NN48A	17633	4	<5					804.04
NN48A	17634	6	1.5					805.04
NN48A	17635	<2	<5					806.04
NN48A	17636	<2	<5					807.04
NN48A	17637	<2	<5					808.04
NN48A	17638	<2	<5					809.04
NN48A	17639	<2	<5					810.04
NN48A	17640	4	<5					811.04
NN48A	17641	6	<5					812.04
NN48A	17642	6	<5	2	<5			813.04
NN48A	17643	10	<5					814.36
NN48A	17644	23	<5					815.68
NN48A	17645	14	<5					815.80
NN45	17646	14	<5				718.75	719.75
NN45	17647	12	<5					720.75
NN45	17648	<2	<5					721.75
NN45	17649	23	<5					722.75
NN45	17650	51	<5					723.75
NN45	17651	35	<5					724.75
NN45	17652	29	<5					725.75
NN45	17653	33	<5					726.75
NN45	17654	25	<5					727.75
NN45	17655	23	<5					728.75
NN45	17656	4	<5					729.75
NN45	17657	8	<5					730.75
NN45	17658	25	<5					731.75
NN45	17659	25	1					732.75
NN45	17660	6	<5					733.75
NN45	17661	17	<5					734.75
NN45	17662	25	<5					735.75
NN45	17663	14	1					736.75
NN45	17664	39	1.5					737.75
NN45	17665	19	1					738.75
NN45	17666	23	<5					739.75
NN45	17667	39	2.5					740.75
NN45	17668	21	0.5					740.90
NN59	17669	4	<5				668.50	669.50
NN59	17670	4	<5					670.50
NN59	17671	25	<5					671.50
NN59	17672	10	<5					672.50
NN59	17673	4	<5					673.50
NN59	17674	8	<5					674.50
NN59	17675	4	<5					675.50
NN59	17676	4	<5					676.50
NN59	17677	8	<5					677.50
NN59	17678	6	<5					678.50
NN59	17679	4	<5					679.50

NOTE: All results from Rocky Mountain Geochemical Corporation, USA  
OPT=Ounce per ton









N12000

N12000

N13000

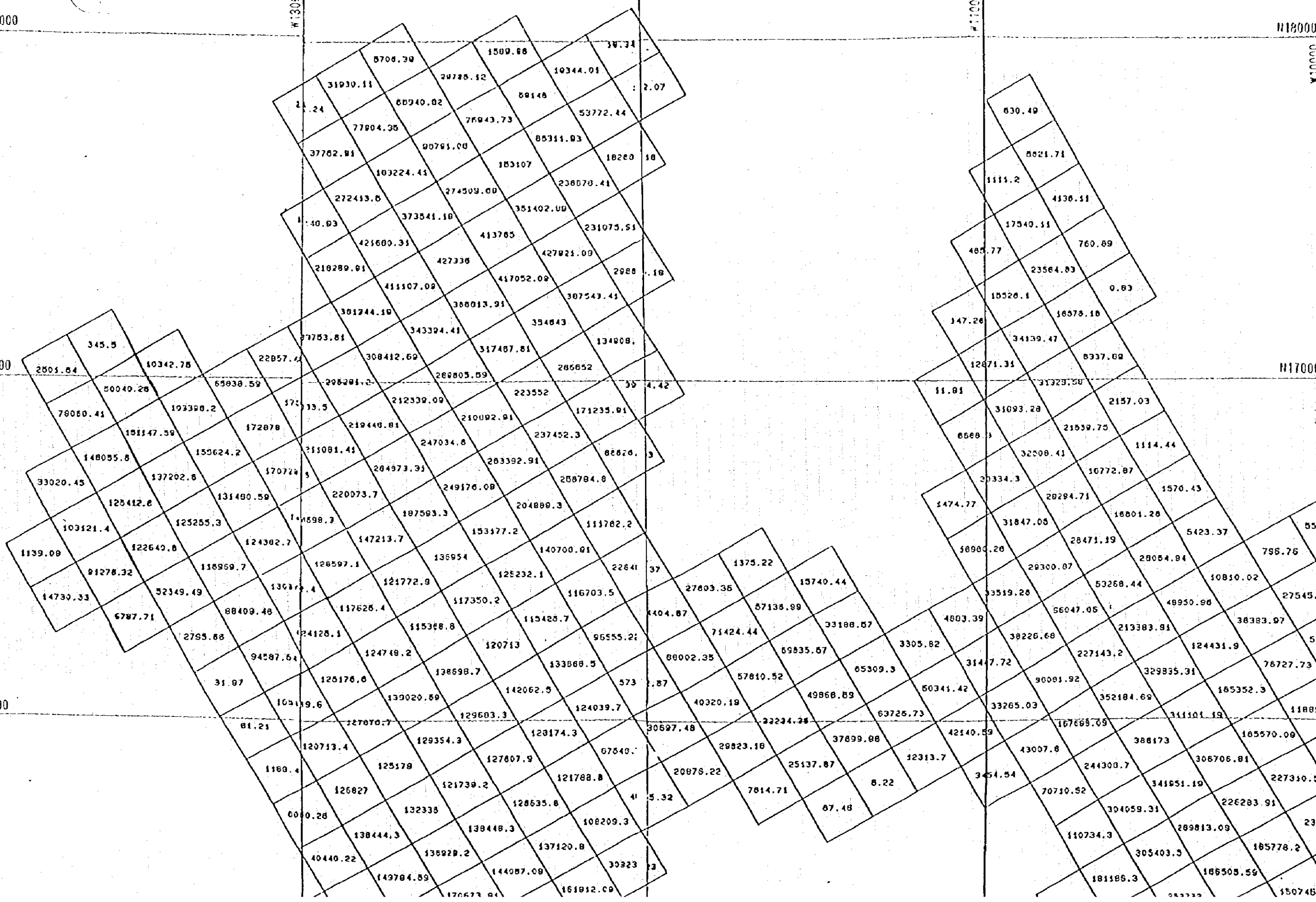
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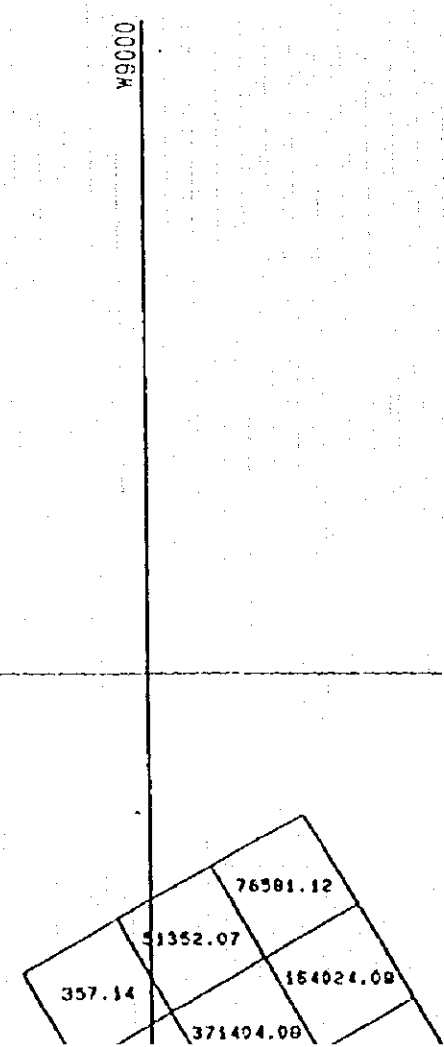
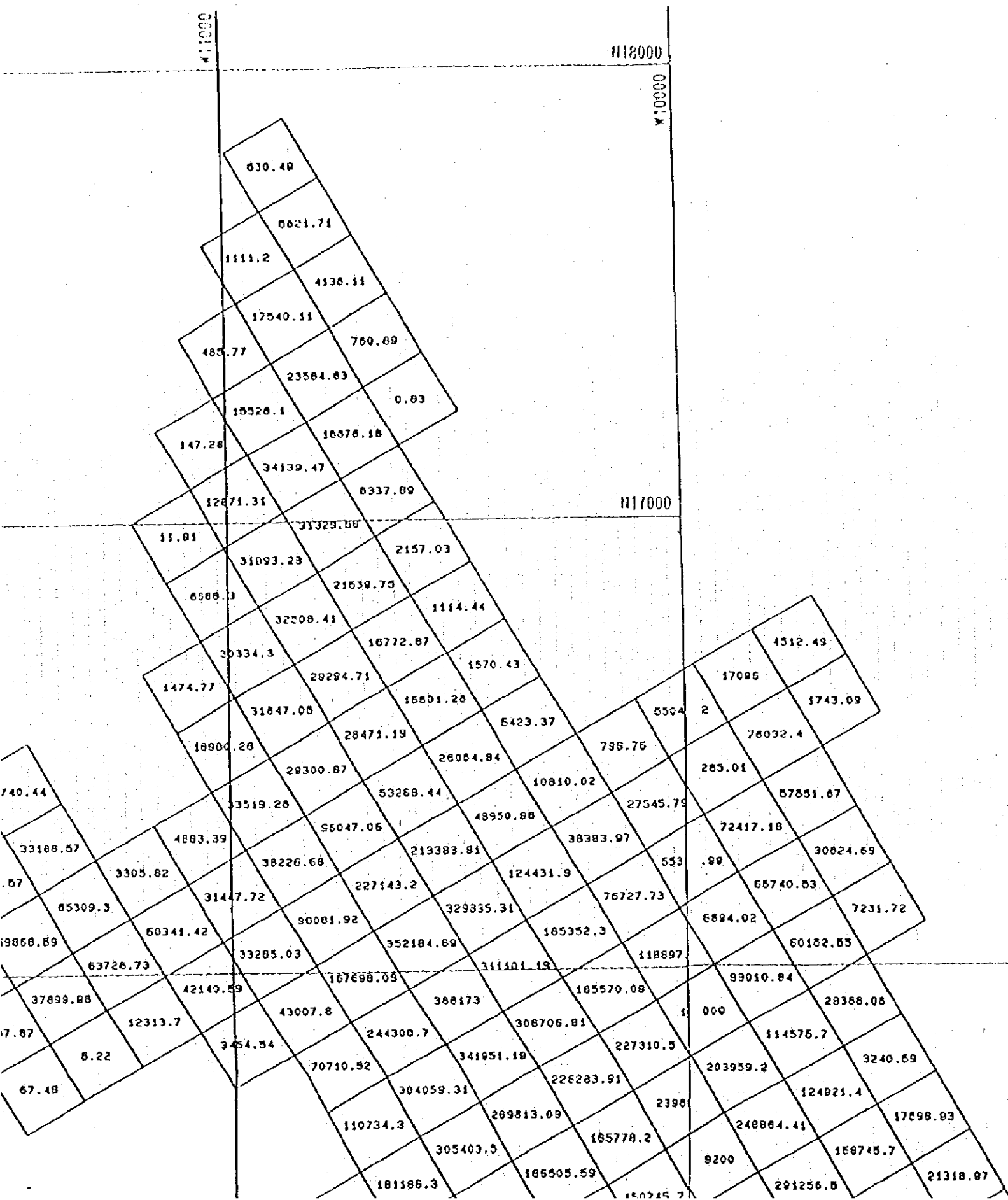
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N16000







W8000

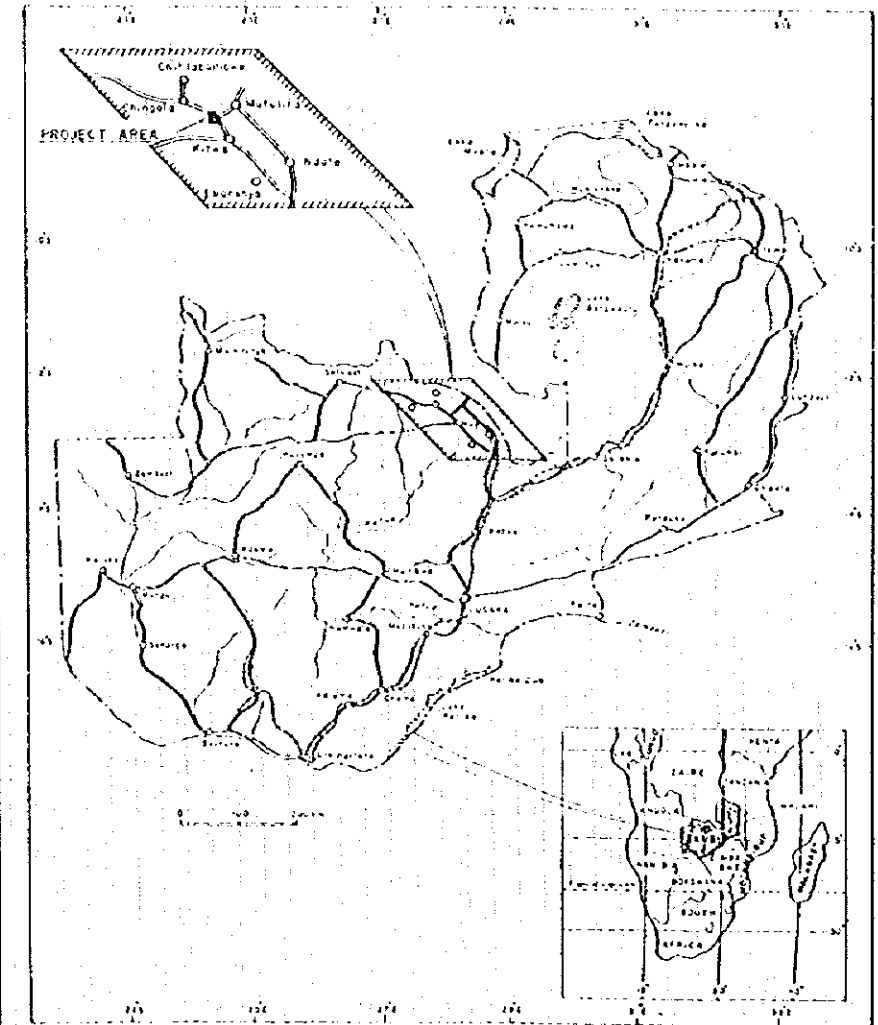
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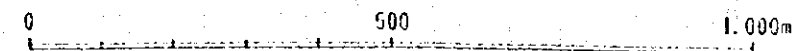
REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
IN  
THE CHAMBISHI SOUTHEAST AREA,  
THE REPUBLIC OF ZAMBIA

Chambishi Southeast Project Block Volumes



FEBRUARY 1996

JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN

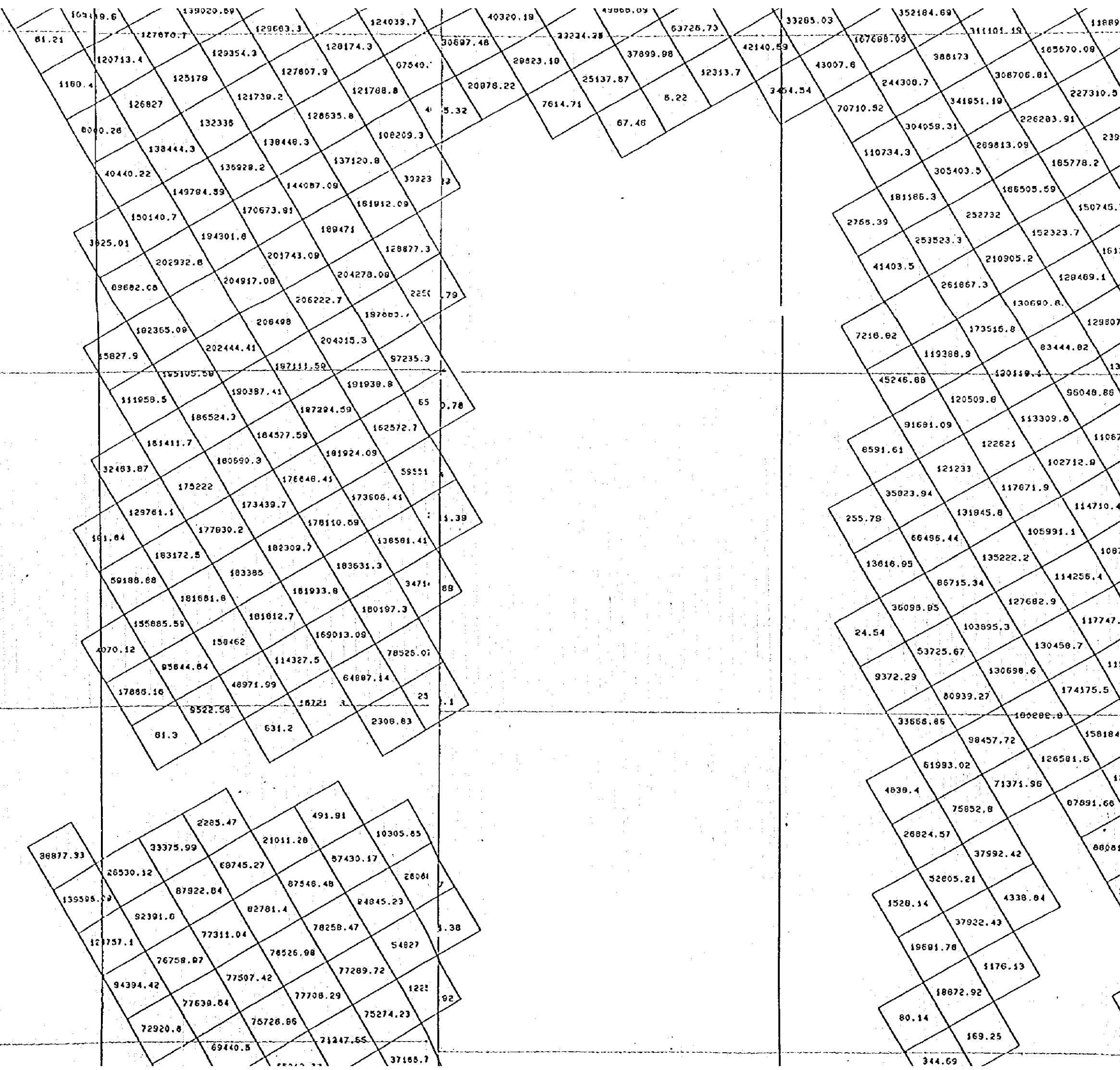


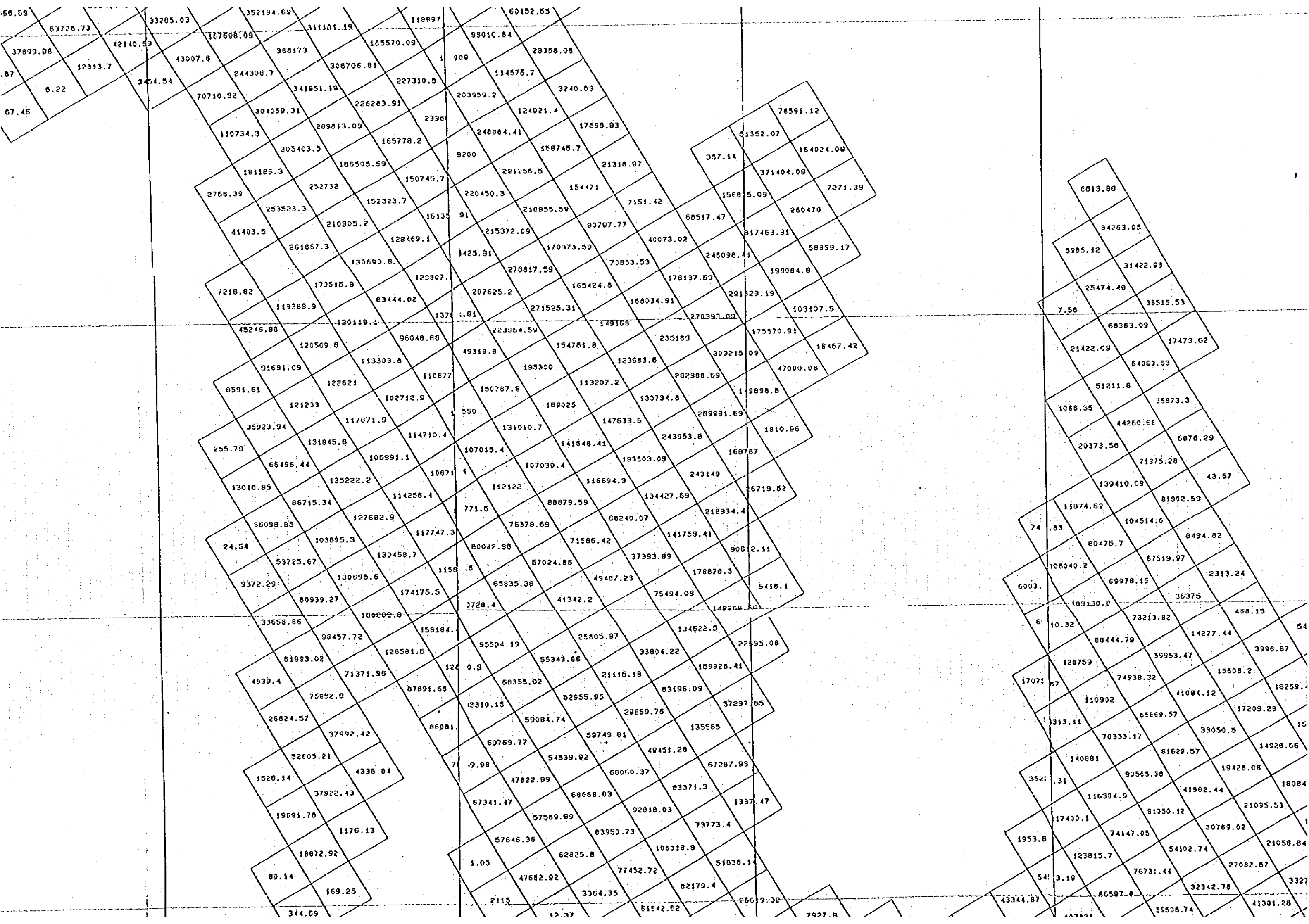
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N14000

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N16000

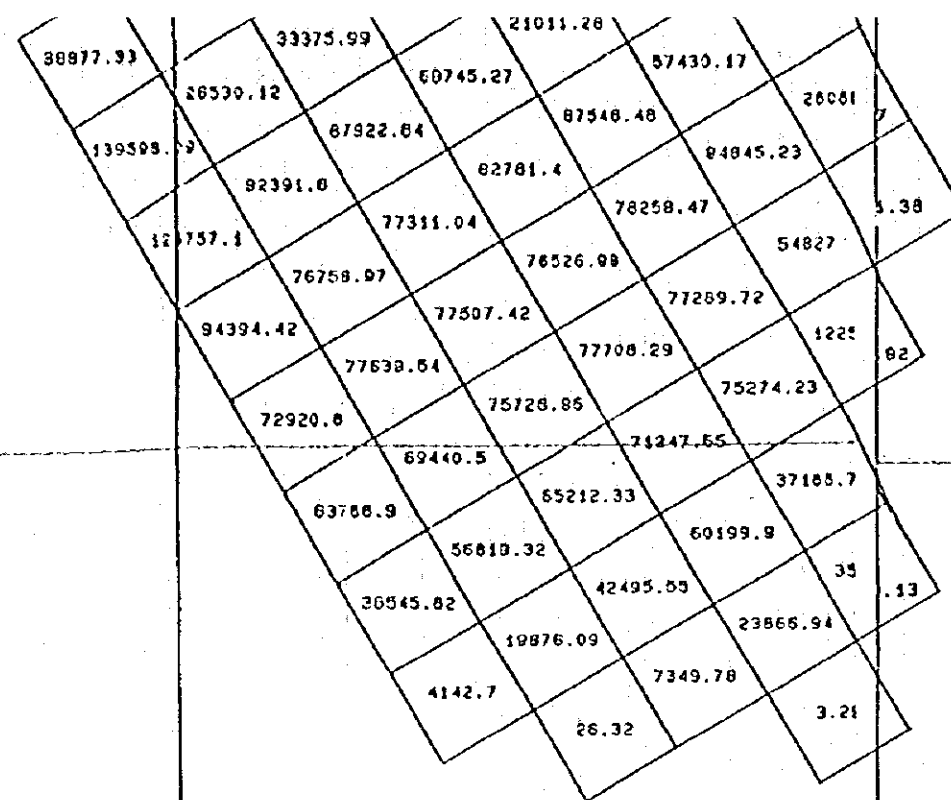
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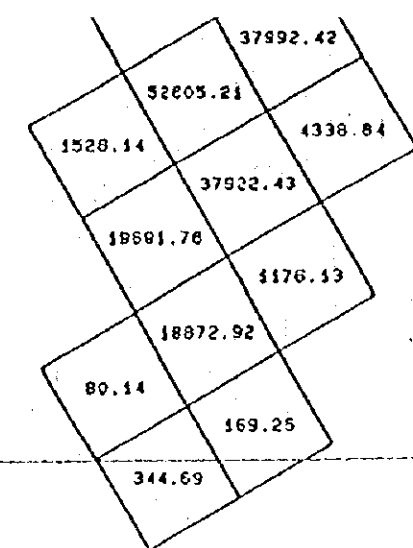
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		66383.09		
	21422.09		17473.62	
		64063.63		
		51211.8		
1066.35			35873.3	
		44260.66		
	20373.58		6876.29	
		71975.28		
		139410.09		43.67
	11874.62		61902.59	
74.83		104514.6		
		80476.7		8494.82
	108040.2		67519.97	
6003.1		69978.15		2313.24
			36375	
61.10.32		73213.82		468.15
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	120759		59953.47	3996.87
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				7282.9
	110902		41084.12	16259.49
		65869.57		17209.29
	313.11			2427.18
		70333.17		33050.5
				15054.88
	540681		61629.57	14929.56
3521.31				19428.08
		97565.38		8361.46
	116304.9		41962.44	18084.01
				21095.53
	17400.1		91350.12	1138.91
				21095.53
1953.6		74147.05		30769.62
				18131.07
	123815.7		54102.74	21058.84
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N13000



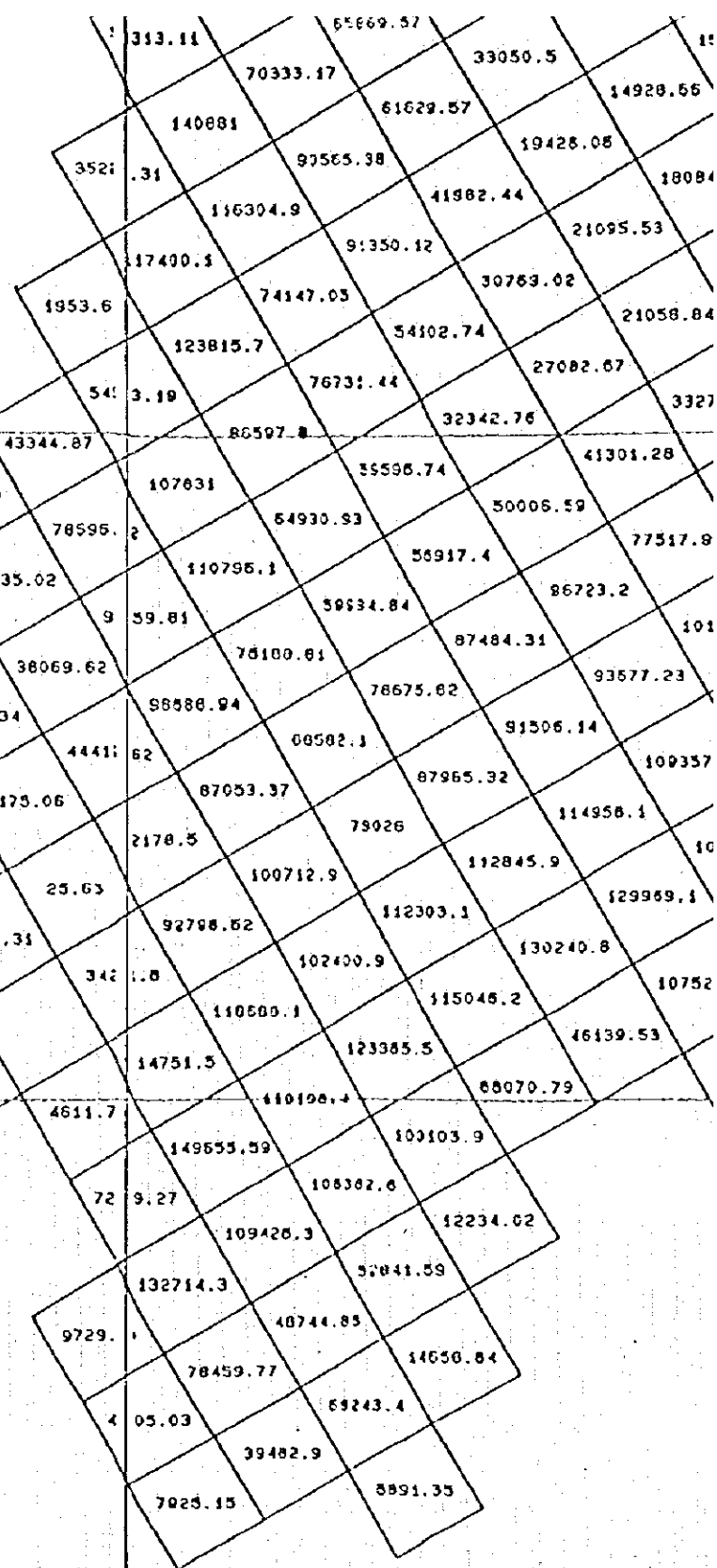
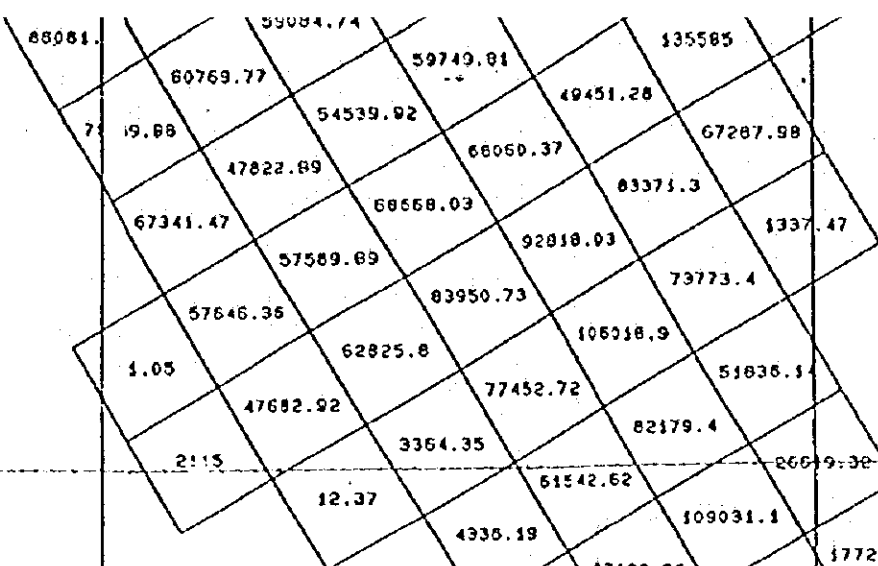
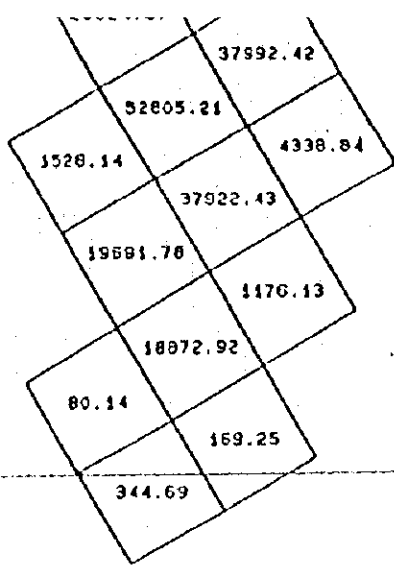
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W11000

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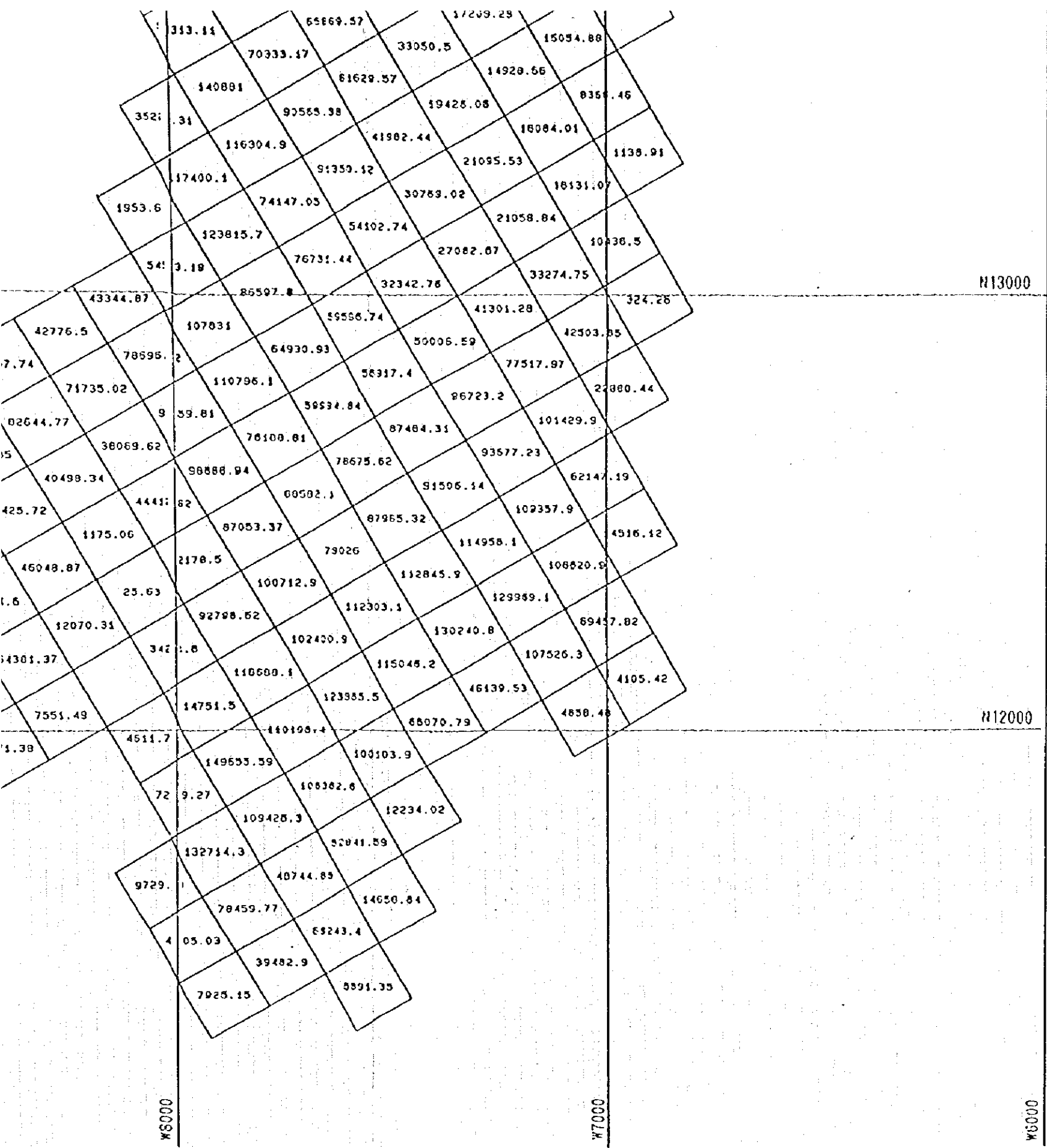
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W10000

N12000

W9000

W6000



H13000

H12000

W6000

W7000

W8000



