Gruvkarta

över

Kristinebergsgruvan Dagen till 790 m:s nivå

belägen i

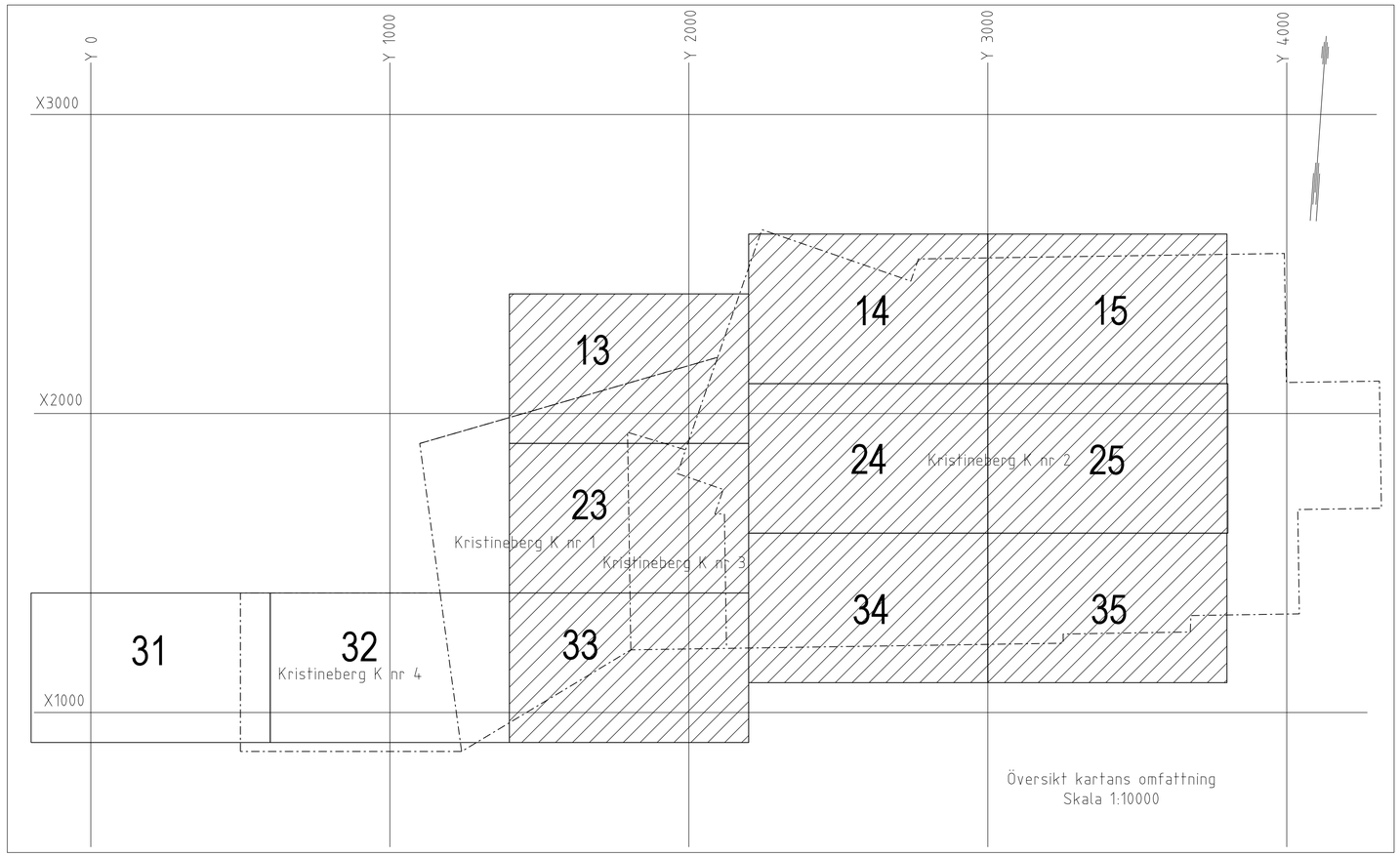
Lycksele kommun, Västerbottens län

upprättad enligt äldre kartor och mätningar avslutade den 30 november 2010

av

Carl Boman

Behörig gruvmätare



Geologiska och kartografiska beteckningar enligt gällande anvisningar med följande avvikelser

- Massiva sulfider Kopparkis
  Kod=171
  co=2 rgb=0,255,0
  ac=CU
- Massiva sulfider Magnetkis
  Kod=175
  co=54 rgb=100,50,25
  ac=FeS
- Massiva sulfider Svavelkis
  Kod=172
  co=35 rgb=255,90,90
  ac=FeS2
- Massiva sulfider Zinkblände
  Kod=173
  co=22 rgb=220,90,10
  ac=ZnS
- Massiva sulfider Blyglans
  Kod=174
  co=5 rgb=180,40,255
  ac=PbS
- Sericitkvartsit
  Kod=106
  co=4 rgb=255,255,0
- Sericitkloritkvartsit, Kloritkvartsit
  Kod=14.1 (14.0)
  co=4 rgb=255,255,0
  ac=GRSTR
- Kvartsit, Malmkvartsit
  Kod=105
  co=4 rgb=255,255,0
  ac=PRICK
- Andalusitkvartsit
  Kod=144
  co=4 rgb=255,255,0
  ac=A
- Kordieritkvartsit
  Kod=143
  co=4 rgb=255,255,0
  ac=C
- Skiffer, grå
  ac=SKIF
  co=16, 48
- Metavulkanit Tuffartad
  Kod=B95 S24
  co=52 rgb=250,190,70
- Skarn (Tremolitskarn)
  Kod=109 (181)
  co=50 rgb=100,200,0
  ac=SK
- Kvarts
  Kod=136
  co=3 rgb=255,0,0
  ac=Q
- Grönsten (Basisk vulkanit)
  Kod=B37 S59
  co=2 rgb=0,255,0
  ac=TOPP
- Granitporfyr
  Kod=43
  co=6 rgb=255,100,0
  ac=PRICK
- Kloritskiffer, Talk, Klorit (Täljsten)
  Kod=161 (162)
  co=34 rgb=180,250,0
  ac=KL
- Ryolit (Fältspatsporfyrisk)
  Kod=30 S47
  co=52 rgb=250,190,70
  ac=STRECK
- Magnetit
  ac=Fe3O4
  co=0
- Kalksten och dolomit
  ac=K
  co=7
- Skiffer, svart
  co=23

Överbeteckningar i skala 2:1

- Koppar
- Zink
- Svavelkis
- Kvarts
- Kalk
- Blyglans
- Klorit
- Skiffer
- Skarn
- Magnetkis

0 50 100 m

Skala 1:1000

Kristinebergsgruvans gruvkoordinatsystem

X	Y	Z
0	0	0

Rikets koordinatsystem RT90 2.5 gon W

X	Y	Z
7218540.9	1626931.7	413.77 (RH 00)

Vinkel Gruvnorr till kartnorr (RT90) 4°.0145 Meridiankonvergens 2°.4466

Gräns för anvisad mark

Kristineberg K nr 2

KRISTINEBERG

1:215

1

A4-dagbrott

Transportör

Skala 1:1000

Kristinebergsgruvan

Topografiskt dagblad

Kristineberg K nr 2

KRISTINEBERG
1:215
1

KRISTINEBERG
1:215
1

1:212

1:218

Transportör

3050
42.835

169
38.373

3758
30.425

3739
19.955

4282
20.319

4274
15.517

		13	14	15
		23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Topografiskt dagblad

KRISTINEBERG
1:215
1

Kristineberg K nr 2

A3-dagbrott

1:183

1:216

Skala 1:1000

Kristinebergsgruvan

Topografiskt dagblad

Kristineberg K nr 2

1:218

1:212

1:211

1:210

1:216

1:67

TP4578
6.396

TP4579
6.408

TP4580
6.274

TP4488
6.232

TP4489
6.223

3737
14.839

A-dagbrott

B-dagbrott

KRISTINEBERG
1:215
1

KRISTINEBERG
1:215
1

Gräns för anvisad mark

Kristineberg K nr 2

Kristineberg K nr 2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Topografiskt dagblad

SLÄPPTRÄSK
1:19
1

SLÄPPEN
1:1

KRISTINEBERG
1:215
1

KRISTINEBERG
1:215
1

1:4
2

1:32
2

1:31
1

1:34
4

1:33
3

BJÖRKSELE
6:1
6

8:2
5

Kristineberg K nr 1

Kristineberg K nr 2

Kristineberg K nr 3

Kristineberg K nr 4

KRISTINEBERG
1:215
1

1:99
3

1:3
1

SÄTER
1:22
2

BJÖRKSELESKOGEN
1:1
2

Kristinebergs samhälle

KRISTINEBERG
1:215
1

Skala 1:5000 i A1

Kristinebergsgruvan

Karta över dagborrhål inom bearbetningskoncessioner

Gräns för anvisad mark

Gräns för anvisad mark

ASPLIDEN
1:40

1:40

Slamdamm

S:t
3

MALÅ ASPLIDEN

1:215
1

Gräns för bearbetningskoncession

KRISTINEBERG
1:215
1

KRISTINEBERG

Gräns för anvisad mark

Kristinebergsgruvan

1:217

1:212

1:218

1:211

1:210

Gruvområde

KRISTINEBERG
1:215

1:215
1

1:183

1:216

1:67

Kristineberg K nr 2

Fotbollsplan

Sporthall

Skola

Kristineberg

KIMHEDEN
3:1

1:209

MALÅ k:n

LYCKSELE k:n

1:80
2

Skidback

Viterlide

Kristinebergsgruvan
Översikt industriområde, avfallsdammar och samhälle
Skala 1:4000 i A1

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X2400 X2300 X2200 X2100 X2000 X1900

T659.9 666.0

T661.3 667.1

T662.0 668.1

T663.9 669.9

T664.5 670.7

T665.9 671.7

32°

106

28°

Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

		13	14	15
		23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalprojektion ramp 660 m – 670 m

Y3000 3060 Y3100 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 3480 Y3500 3540 Y3600 3660 Y3700 3720 3780 Y3800

X2600 X2500 X2400 X2300 X2200 X2100

Kristineberg K nr 2

46.6
48.9
50.0
T49.3 54.1
T51.4 56.1
T53.9 58.8
T57.5 62.0
T60.7 65.5
T65.5 70.3

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalprojektion ramp 45 m – 70 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400

T635.0 641.3

T634.1 640.4

T632.3 638.7

T631.1 637.7

Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalprojektion ramp 630 m - 640 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400

T666.5
673.2

672.1

T667.5

T668.37
674.2

T668.9
674.8

T669.8
675.8

106

T670.5
677.0

T671.5
678.1

T672.6
678.3

T670.8
678.7

54°

T672.1

679.3

68°

T674.9
680.5

T676.7
682.3

Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

		13	14	15
		23	24	25
31	32	33	34	35

Skala 1:1000

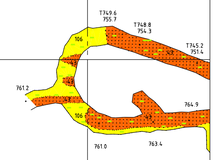
Kristinebergsgruvan

Horisontalprojektion ramp 665 m – 680 m

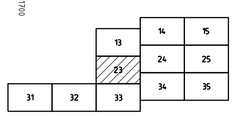
Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2



Skala 1:1000



Kristinebergsgruvan

Horisontalprojektion ramp 745 m - 765 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalprojektion 92 m - 358 m

Kristineberg K nr 2

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2100 X2000 X1900 X1800 X1700 X1600

T374.8 378.5 · T373.6 · T371.3 378.5 · T374.5 378.7 · T373.8 378.9 · T374.5 379.2 · T371.9 376.9 · T370.7 378.0 · T372.6 377.7 · T374.6 380.0 · T377.7 382.4 · T367.0 371.8 · T366.2 371.4 · T370.4 377.4 · T371.6 377.9 · T371.4 377.9 · T380.9 385.7 · T382.7 387.5 · T364.1 368.6 · T359.1 363.5 · T359.4 364.1 · T361.5 366.7 · T387.6 387.8 · T387.6 392.2 · T395.6 395.4 · T359.0 365.0 · T386.1 390.0 · T393.8 398.4 · T394.9 400.0 · T391.2 394.7 · T394.7 404.2 · T399.9 403.5 · T398.7 404.1 · T396.2 404.3 · T402.4 407.1 · T405.2 410.2 · T408.2 413.1 · T403.9 409.1 · T399.8 404.1 · T399.2 404.2 · T411.7 417.0 · T409.4 415.2 · T411.8 416.9 · T411.1 415.7 · T408.4 413.0 · T411.6

358.9 · 361.1 · 364.2

Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalprojektion 358 m - 415 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalprojektion 415 m - 500 m

	14	15
13	24	25
23	34	35
31	32	33

Kristineberg K nr 2

Skala 1:1000

		14	15
	13		25
	23	24	
31	32	33	34	35

Kristinebergsgruvan

Horisontalprojetion ramp 500 m – 545 m

Kristineberg K nr 2

Skala 1:1000

		14	15
13		24	25
23		34	35
31	32	33	

Kristinebergsgruvan

Horisontalprojektion ramp 545 m – 660 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalprojektion ramp 660 m – 750 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100
X2000
X1900
X1800
X1700
X1600

T341.9 748.9
T341.7 747.3
T340.1 745.9
T339.6 744.2
T339.9 745.1
T337.4 742.9
T334.9 742.9?
T342.6 747.2
T339.9 745.9
T732.3 738.2
T732.5
T341.8 745.7
T738.9 744.4
T730.2 735.9
T738.3 744.4
106
T734.6
T734.1
T738.3 744.6
T738.2 744.0
733.2
733.0
733.8
T736.1 741.6
T736.2? 742.0?
T740.4 745.1
T734.0

T747.8
T745.1
T342.9 748.8
T733.7 739.8
106
T743.4 749.4
T736.8 745.4
734.0

Skala 1:1000

		14	15
	13	24	25
	23		
31	32	33	34 35

Kristinebergsgruvan

Horisontalprojektion 730 – 750 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

T797 3
T794 5
T788 9 794 8
T785 8 791 8
T782 8 788 9
T781 1 788 0
T778 7 784 1
T777 6 783 0
T776 6 782 5
T775 9 781 1
106
T772 2 778 1
T769 9 775 6
T768 6 774 0
T766 4 772 0
T763 5 769 5
T760 4 766 4
T787 7 793 4
T785 9 790 9
106
T785 3 791 0
T756 7
T756 5 762 5
754 0
750 4
T752 9 758 5
T752 6

Skala 1:1000

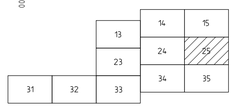
		14	15
13		24	25
23			
31	32	33	34 35

Kristinebergsgruvan

Horisontalprojektion ramp 750 m - 790 m

Kristineberg K nr 2





Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 27m

Kristineberg K nr 2

TBS 8
86.4

76°

TBL 8
87.1

46°

55°

TBL 9
87.6

100

TBS 4
88.1

TBS 4
88.3

TBS 2
88.2

TBS 8
88.5

87.0

106

37°

Skala 1:1000

			14	15
		13	24	25
		23	34	35
31	32	33		

Kristinebergsgruvan

Horisontalskärning 90m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 90m

Kristineberg K nr 2

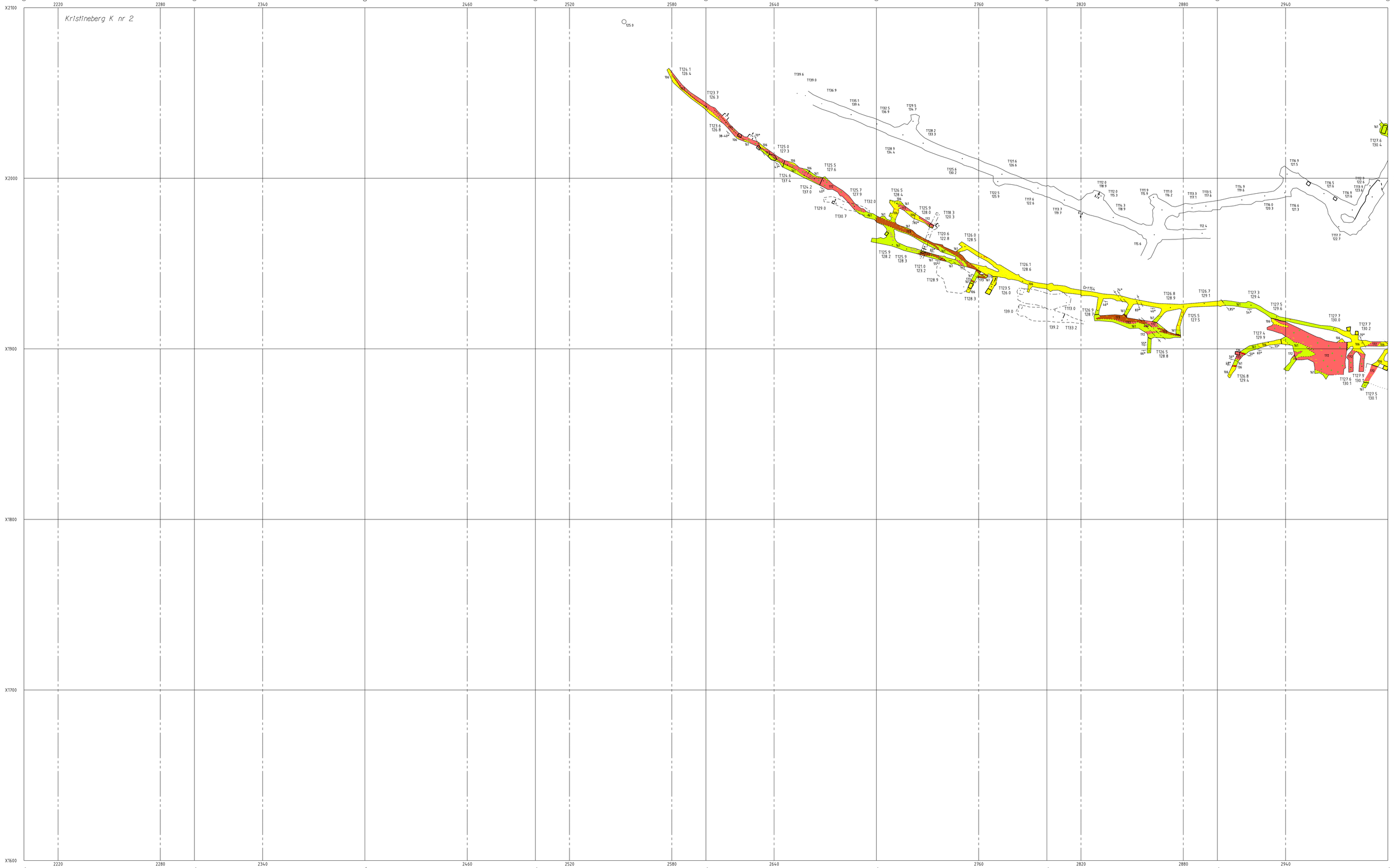
Skala 1:1000

Kristinebergsgruvan Horisontalskärning 90m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600



Skala 1:1000

			14	15
		13	24	25
		23	34	35
31	32	33		

Kristinebergsgruvan

Horisontalskärning 130m

Kristineberg K nr 2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 130m

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2600 X2500 X2400 X2300 X2200 X2100

Kristineberg K nr 2

T163.8
166.1
160°
46°
58°
182
T163.7
166.6
27°

		14	15
	13	24	25
	23	34	35
31	32	33		

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 170m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 170m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 170m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 250m

Kristineberg K nr 2

Skala 1:1000

	13	14 15
	23	24 25
31 32 33		34 35

Kristinebergsgruvan

Horisontalskärning 250m

Y3000 3060 Y3100 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 3480 Y3500 3540 Y3600 3660 Y3700 3720 3780 Y3800

X1600 X1500 X1400 X1300 X1200 X1100

T245.4
248.0

T245.3
247.7

77°

55°

Kristineberg K nr 2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 250m

Kristineberg K nr 2

Ramp

Ramp

Cementgrusfat

Cementgrusfat

Rum 395 m

Skala 1:1000

Kristinebergsgruvan Horisontalskärning 330m

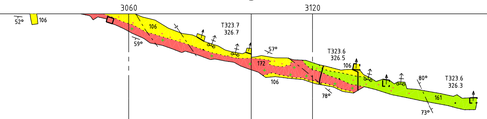
Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan Horisontalskärning 330m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 330 m

Kristineberg K nr 2

Skala 1:1000

	14	15
13	24	25
23	34	35
31	32	33

Kristinebergsgruvan

Horisontalskärning 410m

Kristineberg K nr 2

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

T405 8 408.6
T406 1 408.7
T405 9 408.8
T406 2 408.8
T406 3 408.9
T405 9 408.9
T406.0
T404 8 408.8
T405 9 408.7
T402.5
T402.7 408.6
T405.4
T406 1 408.6
T406 3 408.8
T405.4 408.5
T404 9 408.0
T405.3 408.3
T405.3 408.3
T404.5 408.2
T404.4 408.0
T404.7 407.8
T404.7
T402.8
T405.7 407.5
T404.3 407.5
T404.3 407.8
T404.8 407.2
T405.1 407.5
T405.1 407.8
T404.9 407.4
T404.9 407.9
T404.9 407.4
T405.3 408.5

416.0
418.8
Gr1424
Gr1500
Gr1502
161
186

Skala 1:1000

		13	14 15
		23	24 25
31	32	33	34 35

Kristinebergsgruvan

Horisontalskärning 410m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 Y2900 2880 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100

T404 5
407 8

T404 9
407 5

T404 4
408 9

D1510

D1510

T404 8
407 7

T404 7
407 7

T404 5
408 0

T404 9
407 9

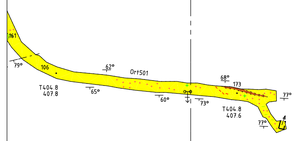
Kristineberg K nr 2

Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 410m





Kristineberg K nr 2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 410m

Kristineberg K nr 2

Skala 1:1000

	14	15
13	24	25
23		
	34	35
31	32	33

Kristinebergsgruvan

Horisontalskärning 490m

Kristineberg K nr 2

T483.8
489.5

T484.2
490.3

T486.8
491.2

Ort 600

T485.0

T485.7
488.1

T488.0
490.1

T487.6
490.1

T485.9

501.7

T483.0
486.9

T483.4
486.8

T484.3
486.9

T484.0
487.0

T484.1

T484.2
487.1

T484.2
487.2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 490m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

		13	14 15
		23	24 25
31	32	33	34 35

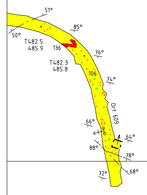
Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 490m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

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		23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 490m

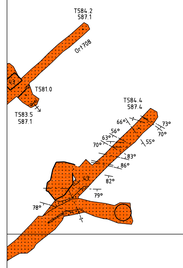
Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan Horisontalskärning 590m

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23	34	35
31	32	33

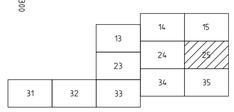
Kristineberg K nr 2





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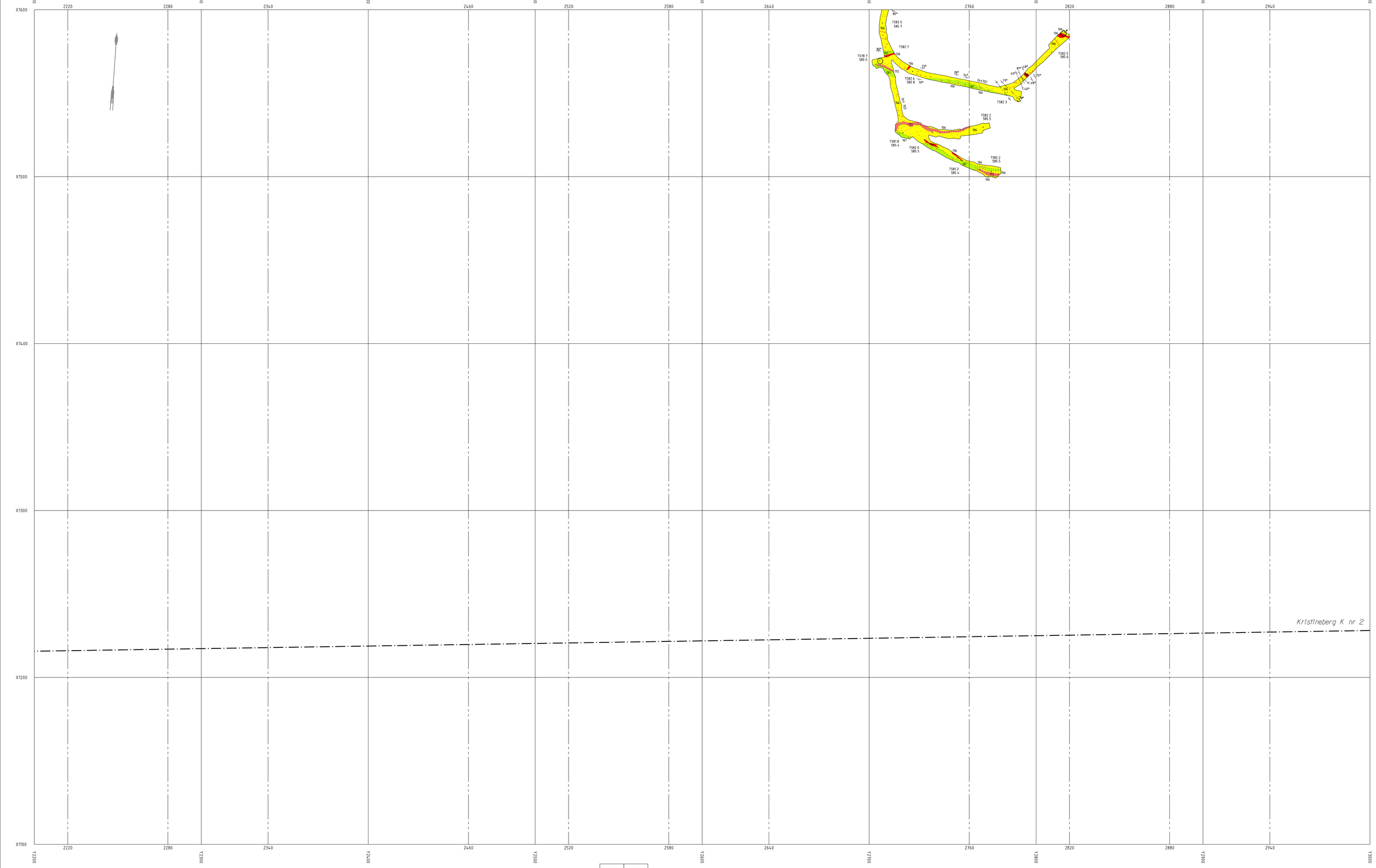
X2100 X2000 X1900 X1800 X1700 X1600



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 590m

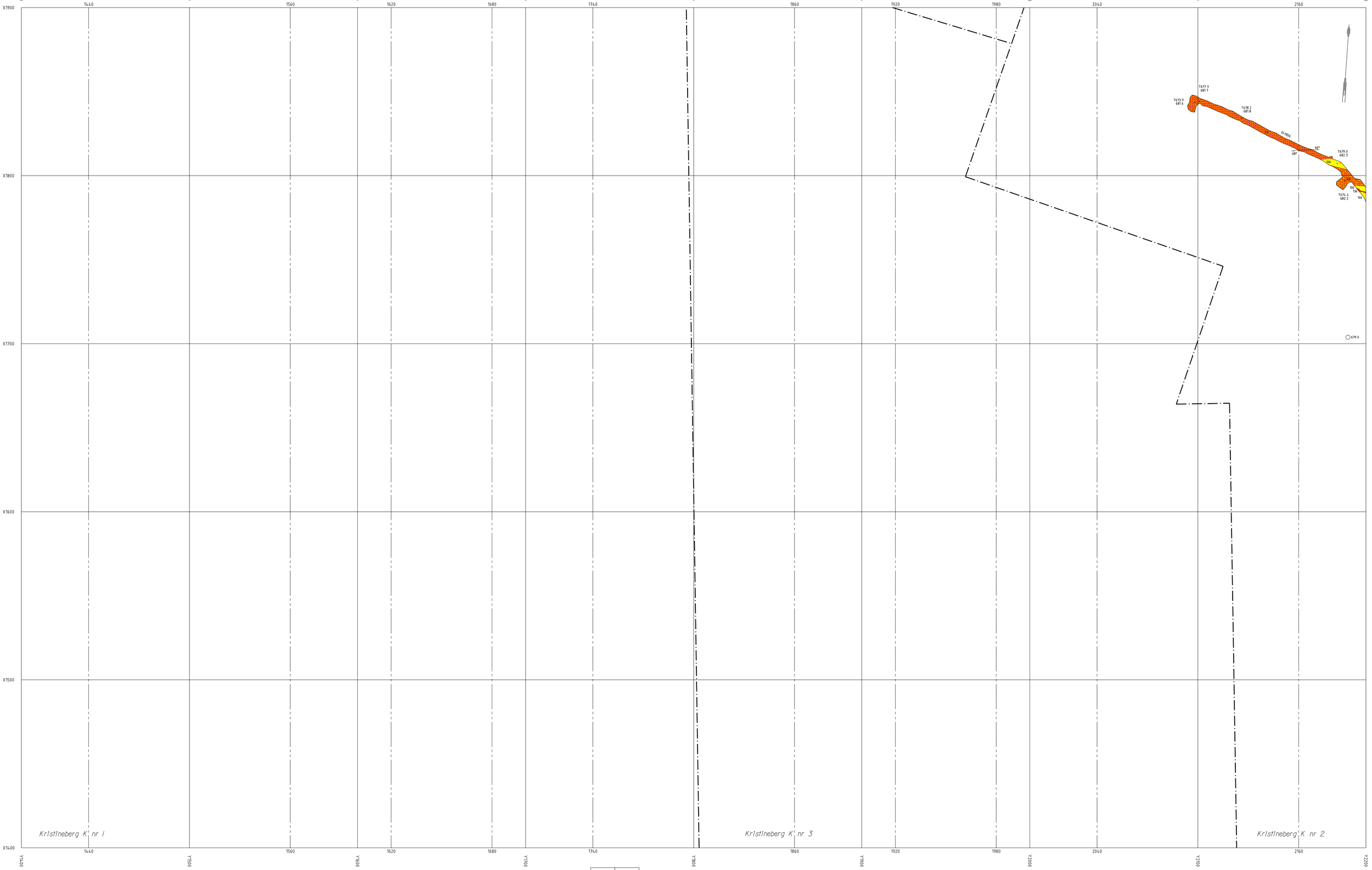


Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 590m



Skala 1:1000

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	23	24 25
31	32	33 34 35

Kristinebergsgruvan

Horisontalskärning 690m

Kristineberg K nr 2

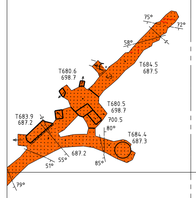
Skala 1:1000

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13	24	25
23	34	35
31	32	33

Kristinebergsgruvan

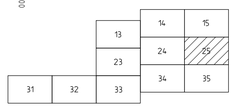
Horisontalskärning 690m

Kristineberg K nr 2



Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780

X2100 X2000 X1900 X1800 X1700 X1600



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 690m

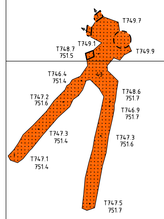
Kristinebergsgruvan Horisontalskärning 690m

Skala 1:1000

Kristineberg K nr 2

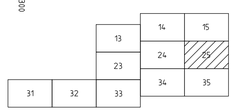
		14	15
	13	24	25
	23	34	35
31	32	33	

Kristineberg K nr 2



Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 750m

Kristineberg K nr 2

Y2200 2220 Y2280 2280 Y2300 2340 Y2400 2460 Y2500 2520 Y2600 2580 Y2700 2640 Y2800 2760 Y2900 2820 Y3000 2880 Y3100 2940 Y3200

X2100 X2000 X1900 X1800 X1700 X1600

T784.4 787.4 63°
780.0
78°
82°
74°
T783.9 787.0
67°
53°
T783.0 787.1
77°
56°
75°
62°
77°
Qv1902
T783.3 786.4
75°
T782.5 786.0
T783.0 786.0
T782.2 786.0
Qv1902
T782.1 785.7
T781.4 785.4
T781.6 785.5
67°
63°
65°
66°
T781.5 785.2
T781.0
67°
T781.2 785.1
T781.3 785.1
85°
T776.2 785.1
65°
T778.7 784.1
T781.3 785.4
T780.7 784.8
T781.2 785.0
Huvudramp
T777.6 783.0
780.0
780.0

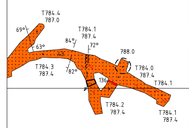
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23 24 25
31 32 33 34 35

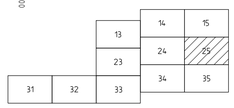
Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 790m

Kristineberg K nr 2





Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 790m

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2600 X2500 X2400 X2300 X2200 X2100

Kristineberg K nr 2

10.0 10.0 10.2 11.8 18.4 17.9 11.6 10.0 10.0

A4-dagbrott

			15
	13		15
	23	24	25
31	32	33	34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 10 m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2600 X2500 X2400 X2300 X2200 X2100

Kristineberg K nr 2

T68 1
71.8
106
161
172

T69 2
71.6
106
172

T69 3
72.3
106
172

				15
		13		15
		23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 70 m

Y2200 2220 Y2280 2280 Y2300 2340 Y2400 2460 Y2500 2520 Y2600 2580 Y2700 2640 Y2760 2760 Y2800 2820 Y2900 2880 Y2900 2940 Y3000

X2600 X2500 X2400 X2300 X2200 X2100

Kristineberg K nr 2

T73.6
76.3
45°
T74.8
76.9
192
T75.0
77.6
T76.4
78.2
86°
T75.7
T75.6
77.7
T75.1
77.1

			15
	13		15
		24	25
	23		
		34	35
31	32	33	

Skala 1:1000

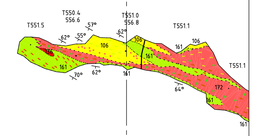
Kristinebergsgruvan

Horisontalskärning 77 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400



Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

	13	14 15
	23	24 25
31	32	33 34 35

Skala 1:1000

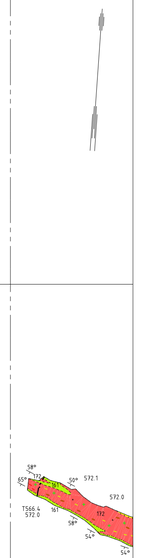
Kristinebergsgruvan

Horisontalskärning 555 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

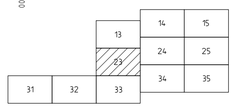
X1900 X1800 X1700 X1600 X1500 X1400



Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 570 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400

T666.1
671.5

T667.7
673.5

T669.3
674.7

T671.0
676.6

T673.3
678.2

T675.9
681.9

T672.8
679.3

Kristineberg K nr 1

Kristineberg K nr 3

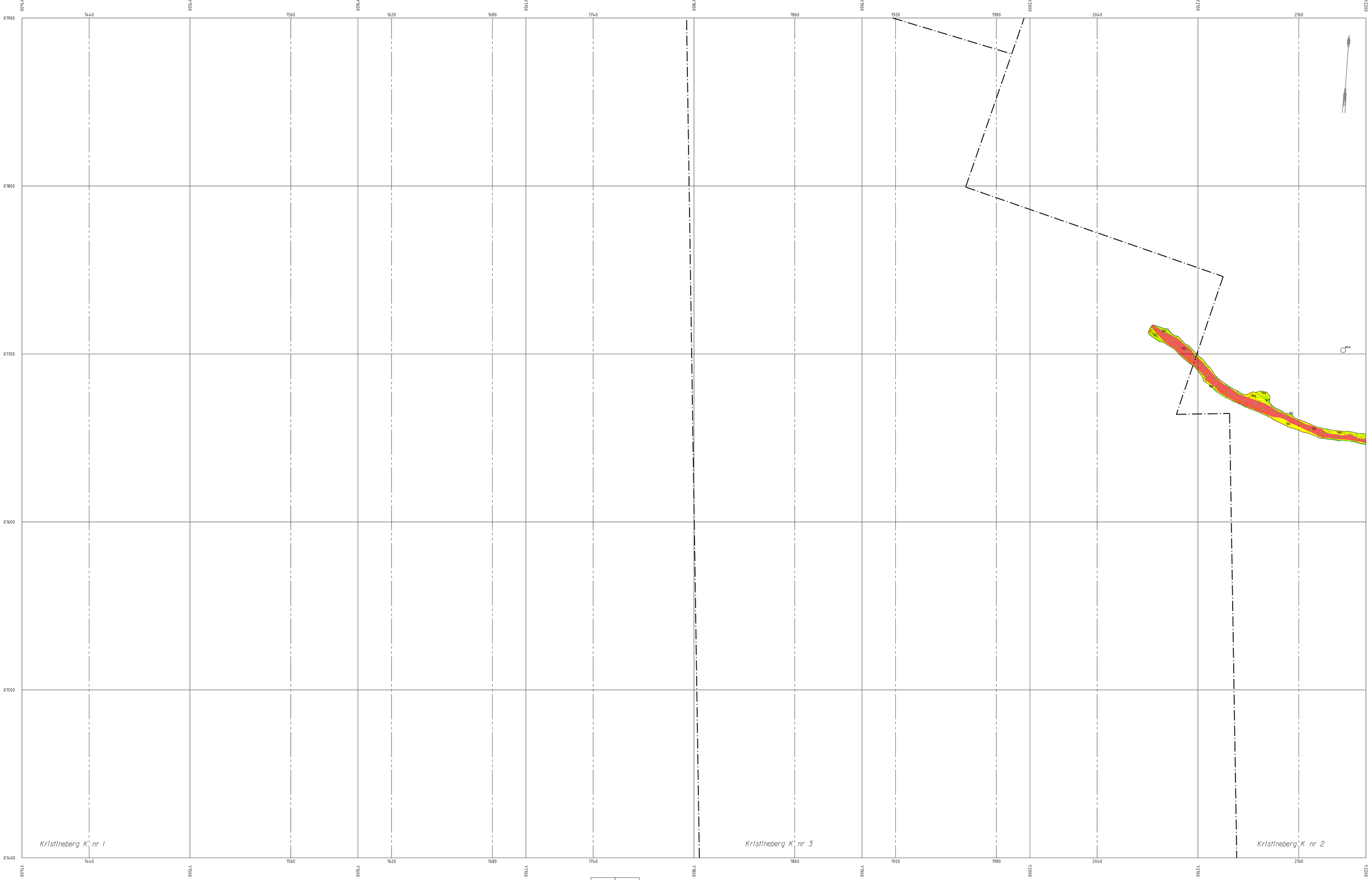
Kristineberg K nr 2

	13	14 15
	23	24 25
31	32	33 34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 672 m



	13	14 15
	(23)	24 25
31	32	33 34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 692 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400

T703.6
709.3

T704.2
710.8

T704.5

T704.9
711.0

T705.7
711.1

T705.0
710.9

T705.8
711.1

T705.3
711.1

Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

13	14	15
23	24	25
31	32	33	34	35

Skala 1:1000

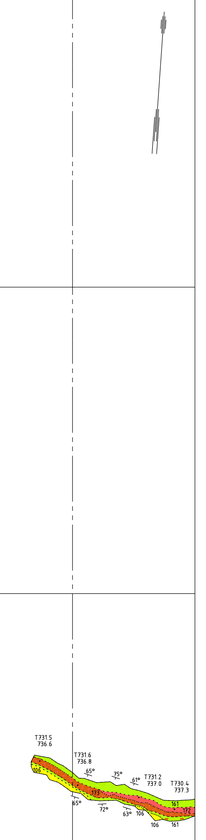
Kristinebergsgruvan

Horisontalskärning 710 m

Y1400 Y1500 Y1600 Y1700 Y1800 Y1900 Y2000 Y2100 Y2200

1440 1560 1620 1680 1740 1860 1920 1980 2040 2160

X1900 X1800 X1700 X1600 X1500 X1400



Kristineberg K nr 1

Kristineberg K nr 3

Kristineberg K nr 2

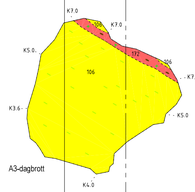
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	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

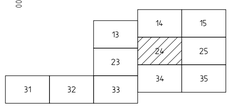
Kristinebergsgruvan

Horisontalskärning 735 m

Kristineberg K nr 2



Skala 1:1000



Kristinebergsgruvan

Horisontalskärning 5 m

Kristineberg K nr 2

27.0

27.0

25.9

27.0

27.0

T28.5

T28.5

27.0

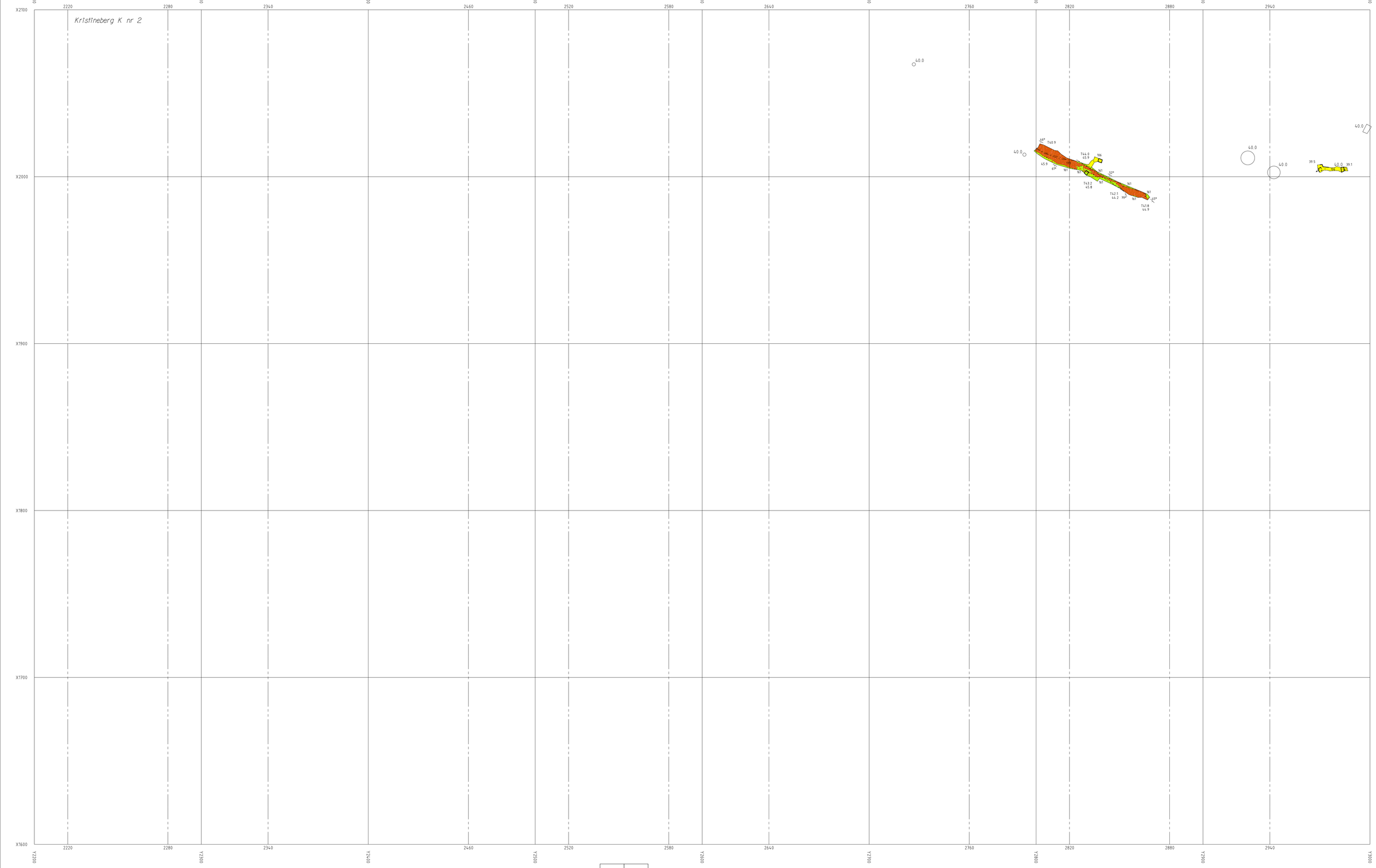
	14	15
13	24	25
23		
31	32	33
	34	35

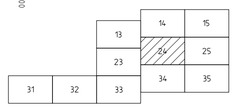
Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 27 m

Kristineberg K nr 2





Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 40 m

Kristineberg K nr 2

65.0

65.0

65.0

T64.4
66.4

T59.8
65.4

T59.5
64.7

T59.9
65.8

T60.0
63.3

T64.1
66.1

T60.2

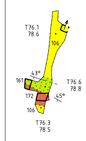
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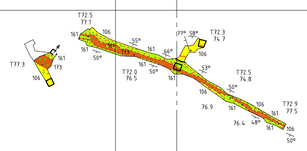
		14	15
	13	24	25
	23		
31	32	33	34 35

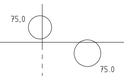
Kristinebergsgruvan

Horisontalskärning 65 m

Kristineberg K nr 2

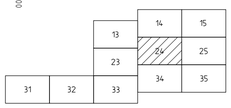






X2100 X2000 X1900 X1800 X1700 X1600

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 75 m

Kristineberg K nr 2

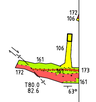
Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

80.0

80.0

80.0



		14	15	
	13	24	25	
	23			
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 80 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 100 m

13	14	15
23	24	25
31	32	33	34	35

Kristineberg K nr 2

110.0

T108.5 111.0
T108.2 110.8
T109.3 112.5
T108.6 111.3
T109.0 111.6
T110.4 113.1
113.8
T105.1 110.4
T104.0 109.2
T103.7 109.2
T102.1
117.7
T105.4
113.1
T105.4

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 110 m

Kristineberg K nr 2

120.0

T118.3
120.3
106
161
T73
172
T320.6
122.8
161
106
161
T121.0
123.2
106

T116.9
121.5
Ramp
T116.5
121.6
70°
65°
T116.9
121.6
122.6
38°
106
T117.7
122.7

161
161
106
172
57°
57°
161
T119.8
T116.7
T118.0

161
172
161
106
54°
89°
106

T118.1
120.2
T120.8
60°
106
54°
T123.4
32°
T121.0
29°
172
106
161
T320.9
30°
161
54°
106
45°
106
T73
T119.5
59°
161
T117.4
22°
105°
T73
T117.5
120.5
T73
T122.1
172
57°
172
T73
161

X2100
X2000
X1900
X1800
X1700
X1600

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

	14	15
13	24	25
23		
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 120 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 140 m

13	14	15
23	24	25
31	32	33	34	35

Kristineberg K nr 2

150.0

T50.0
T47.5
150.7
T48.8
150.9
T49.5
T51.8
151.3
T50.6
T51.2
T50.3

Skala 1:1000

13 14 15
23 24 25
31 32 33 34 35

Kristinebergsgruvan

Horisontalskärning 150 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 160 m

Kristineberg K nr 2

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2100 X2000 X1900 X1800 X1700 X1600

175.0

T177.0 T178.0 T177.8

T176.7 T178.6 T174.3 T171.6 T174.4 T177.3 T175.2 182.5 T180.1 T177.2 179.5 T176.9 179.3 T181.7 T199.1 T176.2 179.2 T176.5 T176.0

Elkarterat

Skala 1:1000

13 14 15
23 24 25
31 32 33 34 35

Kristinebergsgruvan

Horisontalskärning 175 m

Kristineberg K nr 2

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2100 X2000 X1900 X1800 X1700 X1600

187.0

T181.7 188.2 T182.6 188.4 188.6 188.4 189.0 188.6 189.2 189.8 188.9 188.7 182.3 180.7 184.8

187.0

T186.9 T183.5 T185.0 T184.4 T185.7 187.8 T190.4 T183.6 T184.0 T189.3 T190.2 T185.9 T183.5

Skala 1:1000

	14	15
13	24	25
23	34	35
31	32	33

Kristinebergsgruvan

Horisontalskärning 187 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 200 m

	13	14 15
	23	24 25
31	32	33 34 35

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 220 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

230.0

T227.6 161 T226.9 232.5 Ramp 106 T227.1 232.8 161 T226.7 232.4 106 161 T226.3 232.6 T225.7 232.3 T226.0 232.2 161 112 161 T226.1 232.3 T226.6 232.1 161 T227.3 Ras

230.0

106 161 172 161 172 173 161 172 193 161 T230.7 T228.5 172 161 173 T227.3 106 172 161 173 T227.1 T227.4 172 106 172 173 161 T226.8 161 172 161 T228.2 T230.8 161 172 161 161 172 173 161 T228.1 106 172 106 64° 106 T229.5 161 172 161 106

13 14 15 24 25 31 32 33 34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 230 m

Kristineberg K nr 2

Y2200 2220 Y2300 2280 Y2400 2340 Y2500 2460 Y2600 2520 Y2700 2580 Y2800 2640 Y2900 2760 Y3000 2820 Y3100 2880 Y3200 2940 Y3300

X2100 X2000 X1900 X1800 X1700 X1600

240.0

230.0

240.0

240.0

T237.7 T237.6 240.3 T238.2 240.1 T237.0 240.3 238.3 239.0 239.9 239.6 240.8 T241.3 241.6 241.9 241.7 T242.2 244.5 244.5 241.8 T235.9 238.2 239.0 238.6 239.3 T237.0 240.8 T238.7 241.3

Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 240 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 257 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 280 m

Kristineberg K nr 2

Skala 1:1000

	14	15
13	24	25
23	34	35
31	32	33

Kristinebergsgruvan

Horisontalskärning 300 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 317 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 335 m

Kristineberg K nr 2

Betongsprutat utrr

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 342 m

Kristineberg K nr 2

Y2200 2220 Y2300 2280 Y2400 2340 Y2500 2460 Y2600 2520 Y2700 2580 Y2800 2640 Y2900 2760 Y3000 2820 Y3100 2880 Y3200 2940 Y3300

X2100 X2000 X1900 X1800 X1700 X1600

354.0

T349.7 354.7 T348.4 106 172 161 161 106 172 161 106 172 161 106 172

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

365.0

T363.7 T359.7 45° 161 161 173 161 156 155 50° 161 Betongsprutat 156 161 172 53° 161 161 173 161 161 43°

365.0 365.0

T363.5 156 T359.8 T363.6 65° 62° 161 156 161 T364.1 50° T362.9 T362.7 42° 161 T361.8 161 172 161 161 50°

T360.0 366.6 161 161 172 T361.7 70°

106 106 59° 106 59° 89° 106 106 59° 106 44° 106 62° 161 71° 172 161 62°

365.0

82° 106 T365.3 T369.1 T367.7 70° 161 58° 65° 161 58° 161 173 173 161 106 75° 76° 161 172 192 173 161 161

365.0

69° 75° 75° 69° 66° 65° 65° 172 172 161 161 161 72° 86° 161 173 173 161 161 161 161 172 173 161 161 84° 161 161

172 161 106 366.5 106 373.3 106 106 372.6 172 106 106 172 106 372.0 106 106 106 106 106 62° 161 68° 106 T360.9 106 106 368.9 106 172 106 106 106 106 68° 82° 106 172 106 106 106 106 59° 106 106 106 106 106

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 380 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 400 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 412 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 420 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 440 m

Kristineberg K nr 2

Skala 1:1000

		14	15
13		24	25
23		34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 450 m

Kristineberg K nr 2

Skala 1:1000

		14	15
13		24	25
23		34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 460 m

Kristineberg K nr 2

Skala 1:1000

		14	15
	13		25
	23	24	
		34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 475 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 490 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

500.0

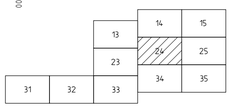
T498.1 T499.1 T500.1 T499.4 T499.2 T498.2 T498.7 T497.0 T497.2 T501.9 T504.0

Mellanskiva nedskjutet

K500

T503.6 T503.1 T502.1 T496.1 T502.1 T497.2 T503.0 T502.8

Ramp



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 500 m

Kristineberg K nr 2

Geologi saknas

Gunnalt ras

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 520 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 542 m

		14	15
	13	24	25
	23		
31	32	33	34 35

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 555 m

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 568 m

Kristineberg K nr 2

Skala 1:1000

	13	14 15
	23	24 25
31	32	33 34 35

Kristinebergsgruvan

Horisontalskärning 580 m

Kristineberg K nr 2

595.0

595.0

595.0

595.0

595.0

595.0

T593.5

T590.2

K593.6

K595.2

K595.5

Betongsp

K595.2

K595.5

598.5

T591.7

598.0

600.0

600.6

598.0

Ras

Ej karterat

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 595 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

605.0

603.6 602.1 604.7 607.2 106 161 173 K603.2

600.8 602.8 605.2 607.7 607.3 608.3 Ras T600.8 607.9 T601.9 607.7 T602.9 608.9

T605.3 611.2 T606.9 T605.2 T606.2 T605.8 611.7 T601.9 Betongsprutat Resomr. 611.6 54* 56* K670.2 K605.1

Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 605 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 612 m

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 622 m

	14	15
13	24	25
23	34	35
31	32	33

Kristineberg K nr 2

632.0

632.0

632.0

632.0

632.0

632.0

632.0

632.0

632.0

T632.2 78° 75° 73° T633.3 T633.4 T632.6 T633.4 T634.6 T626.2 631.7 632.1 T624.2 635.5 637.1 K639.1 K636.0 T628.1 633.7 Betongsprutat T627.6 633.0 83° 60° 628.8 628.6 628.7 630.9 Betongsprutat Betongsprutat T627.5 T630.1 T630.7

		14	15
	13	24	25
	23		
31	32	33	34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 632 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

650.0 650.0 650.0 650.0 650.0 650.0 650.0 650.0 650.0 650.0 650.0 650.0

T643.1 649.6
651.2
T646.4 652.1
T647.6 653.3

T650.2
T648.8 654.5
T645.7
T648.3 653.7
T647.9 654.0
T648.0 653.7
T646.1
T647.5

		14	15
	13	24	25
	23		
31	32	33	34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 650 m

Kristineberg K nr 2

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X2100 X2000 X1900 X1800 X1700 X1600

710.0

T705.8 711.1

T705.8 711.3

T706.7 711.9

711.2

T706.9 713.0

T707.6 713.2

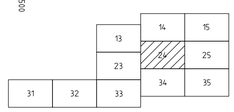
T707.6 713.3

T708.3 713.2

707.4

711.2

710.0



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 710 m

Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X2100 X2000 X1900 X1800 X1700 X1600

730.0

T738.2 T736.0 T733.8 738.5 66° 106 161 172 64° 106 T734.2 740.0 173 181 T732.5 738.6

728.1 72° 727.9 161 106 161 78° 76° 65° 106 75° 82° 181 35° T727.3 731.9 106 T736.4 T726.6 173 74° 106

730.0 T736.0 730.0 735.3 731.4 106 52° 106

730.0 T735.2 106

730.0 730.0 730.0

Skala 1:1000

		14	15
13			
		24	25
23			
		34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 730 m

Kristineberg K nr 2

A-dagbrott

B-dagbrott

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 10 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 40 m

	13	14 / 15
	23	24 / 25
31	32	33 / 34 / 35

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 55 m

	13	14 15
	23	24 25
31 32	33	34 35

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 65 m

Kristineberg K nr 2

Ingen geologi

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 80 m

Kristineberg K nr 2

Ingen geologi

Skala 1:1000

	13	14 15
	23	24 25
31 32	33	34 35

Kristinebergsgruvan

Horisontalskärning 100 m

Kristineberg K nr 2

Kristupbild
den 29/11 -46

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 110 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 122 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 140 m

	14	15
13	24	25
23	34	35
31	32	33

Kristineberg K nr 2

Ingen geologi

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 150 m

Kristineberg K nr 2

Y3000 3060 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 Y3500 3480 3540 Y3600 3660 Y3700 3720 3780 Y3800

X2100 X2000 X1900 X1800 X1700 X1600

Finns ingen geologi

Finns ingen geologi

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 160 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 177 m

	13	14 15
	23	24 25
31 32	33	34 35

Kristineberg K nr 2

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

187.0

T189.9 T190.3 T186.7 T185.3 T186.2 T189.2 Rasorr T187.0 T184.7 T186.0 T187.0 T188.1 T188.7 T184.1 T188.9 Rasorr3de T187.0 T181.6 T190.3 192.5 T189.8 191.1 T185.3 T185.2 T183.7 T186.5 T188.1 191.1 T187.1 T188.5 T186.2

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 187 m

Kristineberg K nr 2

Y3000 3060 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 3480 Y3500 3540 Y3600 3660 Y3700 3720 3780 Y3800

X2100 X2000 X1900 X1800 X1700 X1600

T208.5 T208.2 T203.1 T197.5 T196.6 T198.6 T196.9 T197.8 T201.6 T198.0 T200.0 T200.8 T197.8 T199.8 T195.9 T193.6 T192.0 T194.0 T194.3 T197.8 T195.8 T195.6 T199.0 T197.5 T198.4 200.4

200.0

Ras

Skala 1:1000

		13	14	15
		23	24	25
31	32	33	34	35

Kristinebergsgruvan

Horisontalskärning 200 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 220 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 230 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 240 m

Kristineberg K nr 2

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 4000 3780

X2100 X2000 X1900 X1800 X1700 X1600

T263.8 265.7 T263.8 T263.5 257.0 T263.5 265.8 T253.8 255.8 T257.8 260.1 T257.9 257.0 255.3 255.4 255.3 255.2 T252.9 T250.7 255.4 T250.6 255.5 255.2

T252.2 256.5 T254.5 258.5 T257.7 261.7 T259.9 263.3 T260.5 264.3 257.0 257.0

257.0 T252.4 255.1 T252.3 T250.9 T250.2 T250.6 254.2 T251.5 254.7 T252.5 255.6 T252.7 255.6 T251.6 254.6 T250.9 254.2

257.0 254.5 T259.5 T259.3 T260.5 T260.9 T260.3 264.3 T254.7 258.8 T255.5 262.1 T254.6 Fyll mot gamla tekn. Gasoon-Bäv T258.9 T257.7 T257.5 T253.7 T253.9 T255.4 260.0 T252.1 257.3 T252.2 256.4 T252.3 255.5 T255.1 T254.9 T254.8 T254.5 T255.0

13 14 15 23 24 25 31 32 33 34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 257 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 280 m

	13	14 15
	23	24 25
31 32	33	34 35

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 300 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 317 m

Kristineberg K nr 2

335.0

335.0

335.0

335.0

335.0

335.0

335.0

K335

172 161

173 161 161

173 161

173 161

	13	14 15
	23	24 25
31 32	33	34 35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 335 m

Kristineberg K nr 2

354.0
354.0
354.0
354.0
354.0
354.0
T352.6
T352.9
T354.8
359.2
T355.7
359.0
66°
32°

Skala 1:1000

		14	15
	13	24	25
	23	34	35
31	32	33	

Kristinebergsgruvan

Horisontalskärning 354 m

Kristineberg K nr 2

380.0
380.0
380.0
380.0
380.0
T379.0
T92
T92
T92

Kristineberg K nr 2

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

161
43
T416.0
L78.3
415.0
T415.6
L17.8
161
415.0
415.0
415.0

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 415 m

Kristineberg K nr 2

435.0
435.0
435.0
435.0
435.2
435.0
435.0
435.0

		13	14	15
		23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 435 m

Kristineberg K nr 2

T443 9
444 1

T444 1
445 8

T443 8
445 9

Sch I

T443 3
446 2

T446 4
448 6

T446 5
448 5

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 445 m

Kristineberg K nr 2

T460.3
462.0

Krosszon
med vattendropp

460.0

T459.8
461.8

460.0

460.0

Krosszon
vattenrik

T459.6
461.4

460.0

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 460 m

Kristineberg K nr 2

T445.2
467.3
T446.8
467.3
T445.0
467.1
85°
81°
86°
78°
465.0
465.0
465.0
465.0

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X2100 X2000 X1900 X1800 X1700 X1600

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 465 m

Kristineberg K nr 2

475.0

T475.9

478.0

475.0

475.0

	13	14	15
	23	24	25
31	32	33	34	35

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 475 m

Kristineberg K nr 2

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 495 m

	13	14 15
	23	24 25
31	32	33 34 35

Kristineberg K nr 2

550.0

KSS7.3

Skala 1:1000

13 14 15
23 24 25
31 32 33 34 35

Kristinebergsgruvan

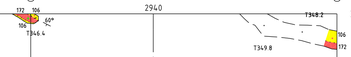
Horisontalskärning 550 m

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

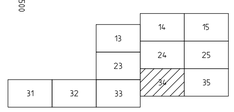
2220 2280 2340 2460 2520 2580 2640 2760 2820 2880 2940

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 345 m

Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000

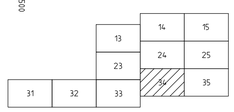
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X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2



Skala 1:1000

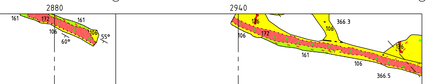
Kristinebergsgruvan

Horisontalskärning 354 m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

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31	32	33	34	35

Skala 1:1000

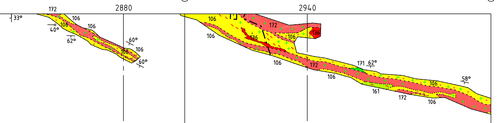
Kristinebergsgruvan

Horisontalskärning 365 m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100

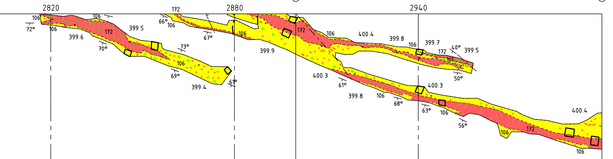



172
106
106
106

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

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	13	24	25
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31	32	33	

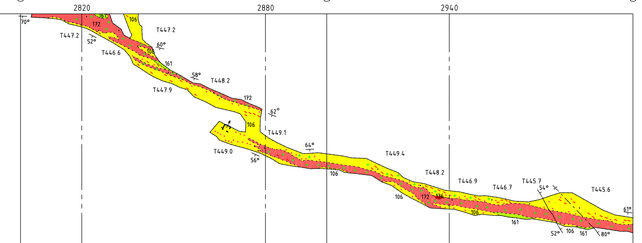
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Kristinebergsgruvan

Horisontalskärning 400 m

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X1600 X1500 X1400 X1300 X1200 X1100



Kristineberg K nr 2

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31	32	33	34	35

Skala 1:1000

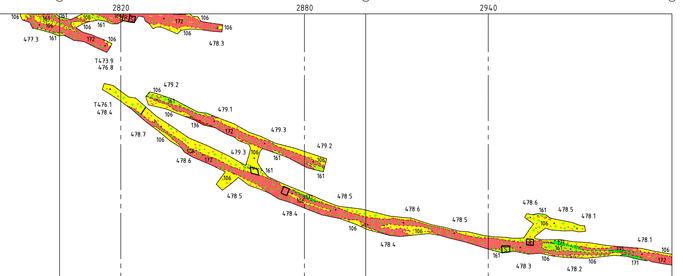
Kristinebergsgruvan

Horisontalskärning 450 m

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100




106 161 106 161 106 161 106 172 106 172 106 106 106

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100

T695 1 T693 5 T692 9 T694 3 T694 0 T692 1 T694 2

Kristineberg K nr 2

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Skala 1:1000

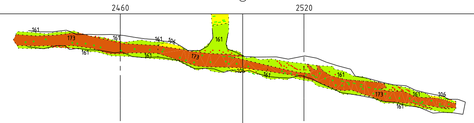
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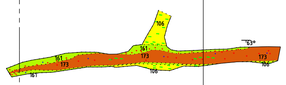
Horisontalskärning 695 m

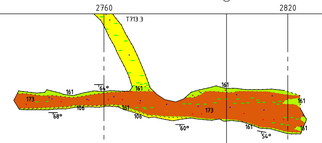
Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1600 X1500 X1400 X1300 X1200 X1100









Kristineberg K nr 2

Y2200 2220 2280 Y2300 2340 Y2400 2460 Y2500 2520 2580 Y2600 2640 Y2700 2760 Y2800 2820 2880 Y2900 2940 Y3000

X1100 X1200 X1300

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31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 716 m

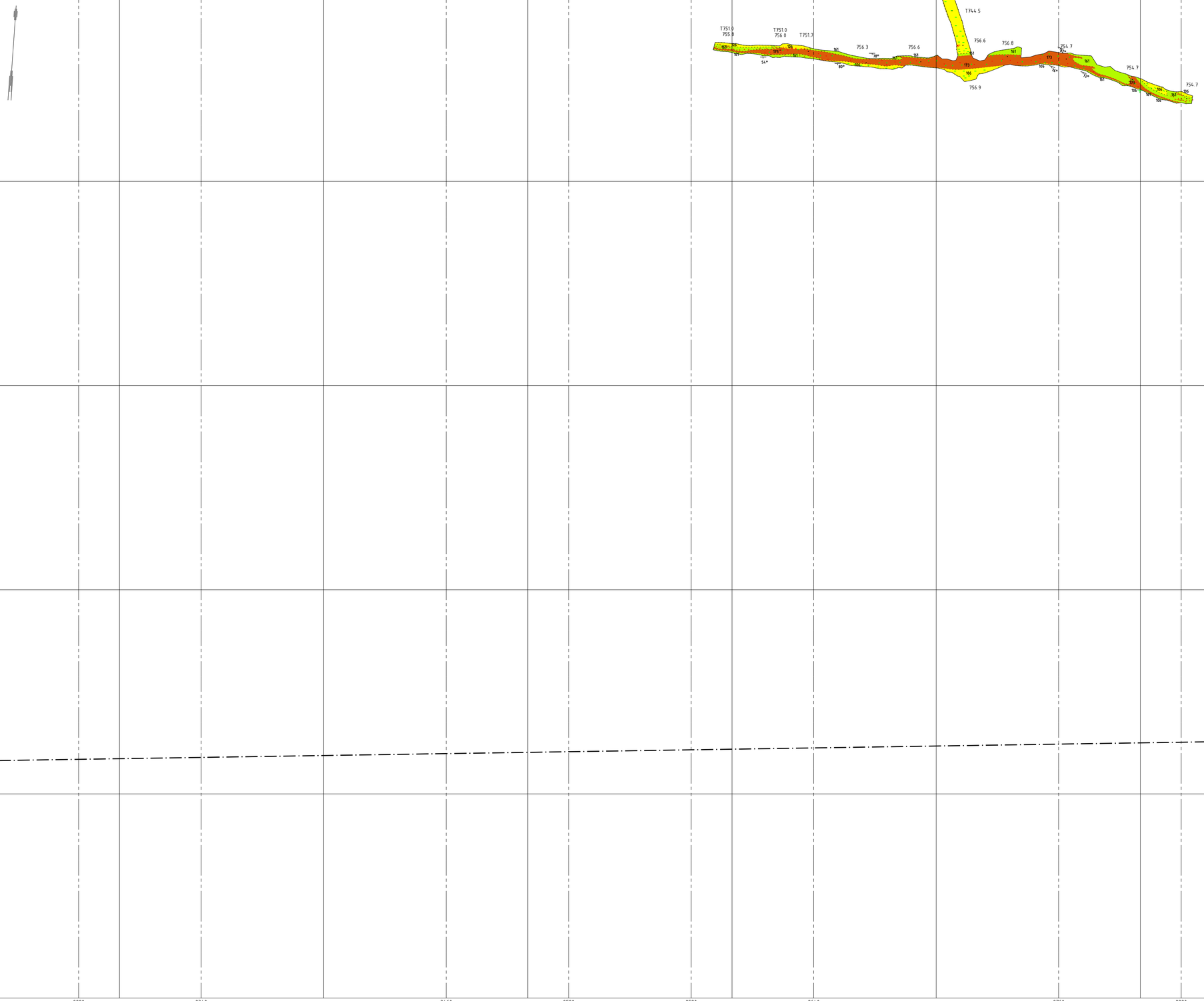
Kristinebergsgruvan

Horisontalskärning 730 m

Skala 1:1000

Kristineberg K nr 2

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31	32	33		



Skala 1:1000

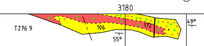
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31	32	33	34 35

Kristinebergsgruvan

Horisontalskärning 754 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100



Kristineberg K nr 2

		13	14	15
		23	24	25
31	32	33	34	35

Skala 1:1000

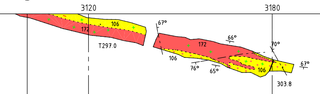
Kristinebergsgruvan

Horisontalskärning 280 m

Y3000 Y3100 Y3200 Y3300 Y3400 Y3500 Y3600 Y3700 Y3800

3060 3120 3180 3240 3360 3420 3480 3540 3660 3720 3780

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

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	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

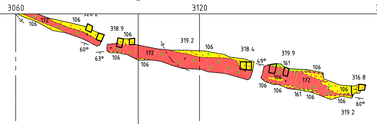
Kristinebergsgruvan

Horisontalskärning 300 m

Y3000 Y3100 Y3200 Y3300 Y3400 Y3500 Y3600 Y3700 Y3800

X1600 X1500 X1400 X1300 X1200 X1100

3060 3120 3180 3240 3360 3420 3480 3540 3660 3720 3780



Kristineberg K nr 2

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23 24 25
31 32 33 34 35

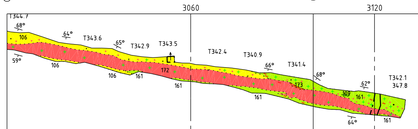
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Kristinebergsgruvan

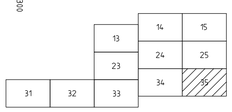
Horisontalskärning 317 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100



Kristineberg K nr 2



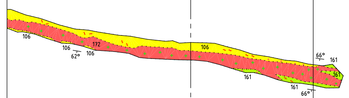
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Kristinebergsgruvan

Horisontalskärning 345 m

Y3000 3060 Y3100 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 3480 Y3500 3540 Y3600 3660 Y3700 3720 3780 Y3800

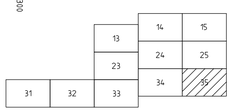
X1600 X1500 X1400 X1300 X1200 X1100



Kristineberg K nr 2

Y3000 3060 Y3100 3120 3180 Y3200 3240 Y3300 3360 Y3400 3420 3480 Y3500 3540 Y3600 3660 Y3700 3720 3780 Y3800

X1600 X1500 X1400 X1300 X1200 X1100



Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 354 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100

T 361.7
363.5
161
106
366.5
T 360.7
65°
365.6

Kristineberg K nr 2

		14	15
	13	24	25
	23	34	35
31	32	33	

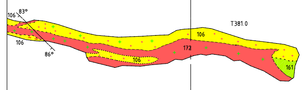
Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 365 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100





Kristineberg K nr 2

		14	15
	13	24	25
	23	34	35
31	32	33	

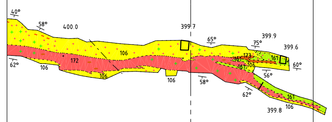
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Kristinebergsgruvan

Horisontalskärning 380 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100





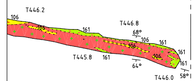
Kristineberg K nr 2

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Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 400 m



Kristineberg K nr 2

Skala 1:1000

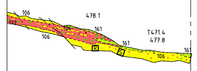
	13	14 15
	23	24 25
31	32	33 34 35

Kristinebergsgruvan

Horisontalskärning 450 m

Y3000 3060 Y3100 3120 Y3200 3180 Y3300 3240 Y3400 3360 Y3500 3420 Y3600 3480 Y3700 3540 Y3800 3660 Y3900 3720 Y4000 3780 Y4100

X1600 X1500 X1400 X1300 X1200 X1100



Kristineberg K nr 2

		14	15
	13	24	25
	23	34	35
31	32	33	

Skala 1:1000

Kristinebergsgruvan

Horisontalskärning 475 m

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 1620

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



1
2

Skala 1:1000

Kristinebergsgruvan

Tvärprofil Y= 1680

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 1740

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



1
2

Skala 1:1000

Kristinebergsgruvan

Tvärprofil Y= 1860

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 1920

Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 1980



X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

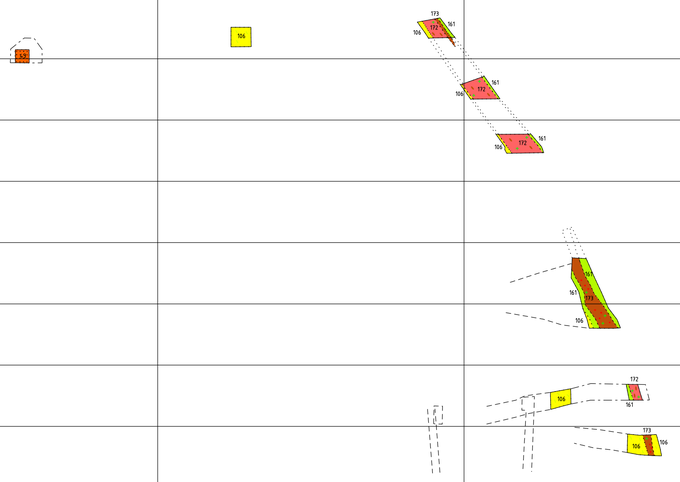
1
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Kristinebergsgruvan

Tvärprofil Y= 2040

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 2100

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

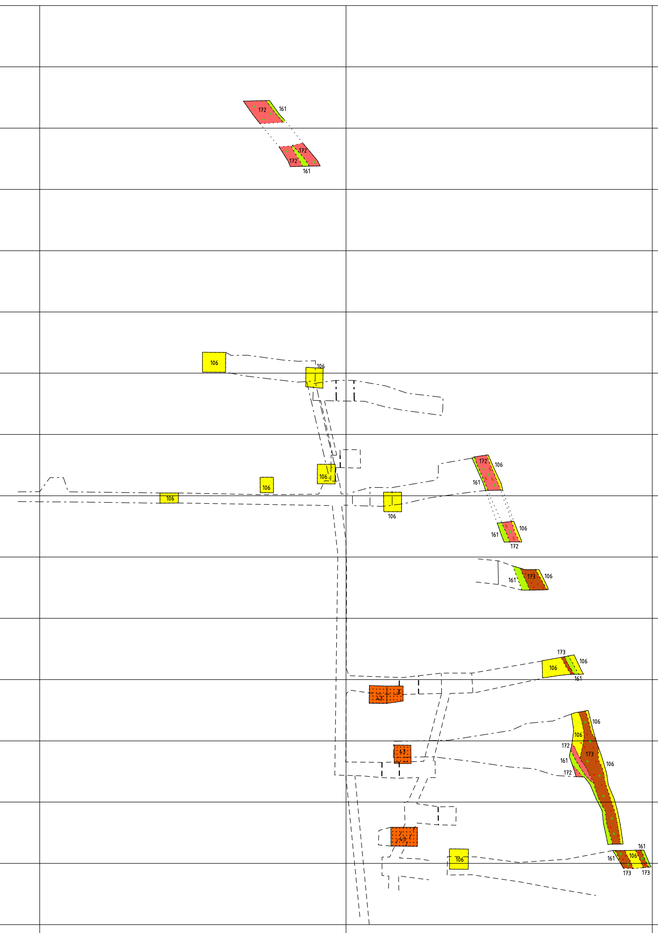
1
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Kristinebergsgruvan

Tvärprofil Y= 2160

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

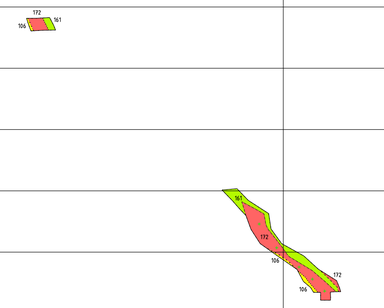
1
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Kristinebergsgruvan

Tvärprofil Y= 2220

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

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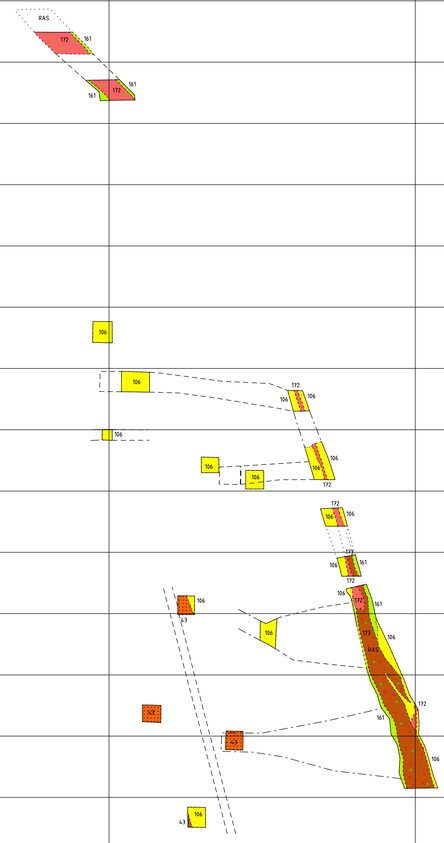
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y=2280

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



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2

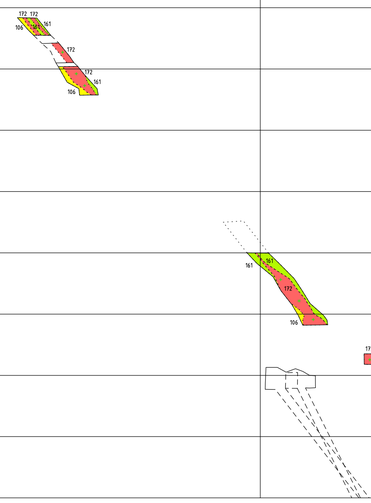
Skala 1:1000

Kristinebergsgruvan

Tvärprofil Y= 2280

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

1
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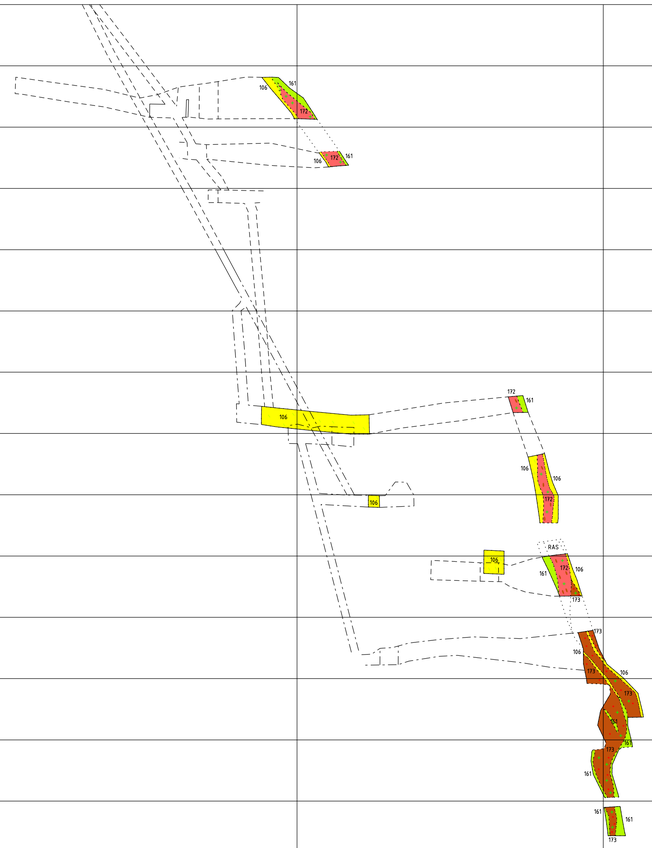
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2340

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

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Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y=2340

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

106

106

172 106 161

172 43 106 161

161 106 172 104

161 172 43

104

Skala 1:1000

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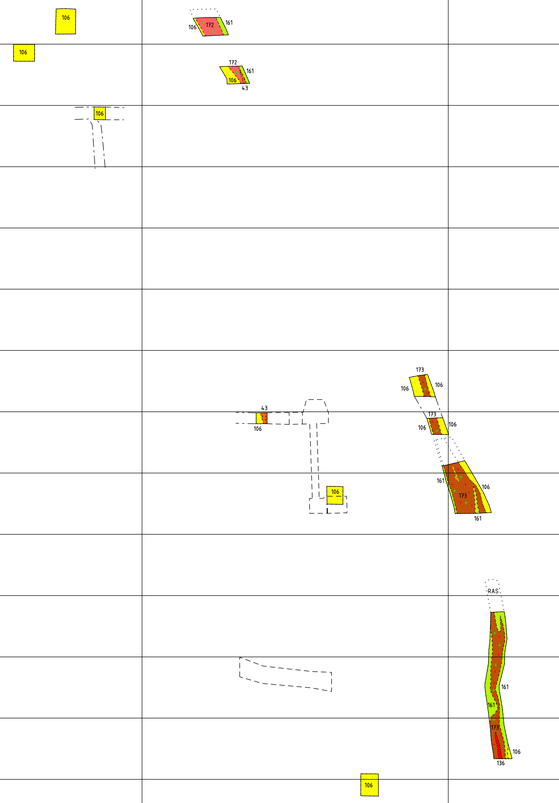
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2400

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y=2400

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

106 161 172 106 106 104 122 104 137 161 161 161 173 161 161 BETONGSPRUTAT BETONGSPRUTAT 161 161 161 161 106 177 161 106 106 106 161 161 177 161 161 172 122 104

Skala 1:1000

1
2

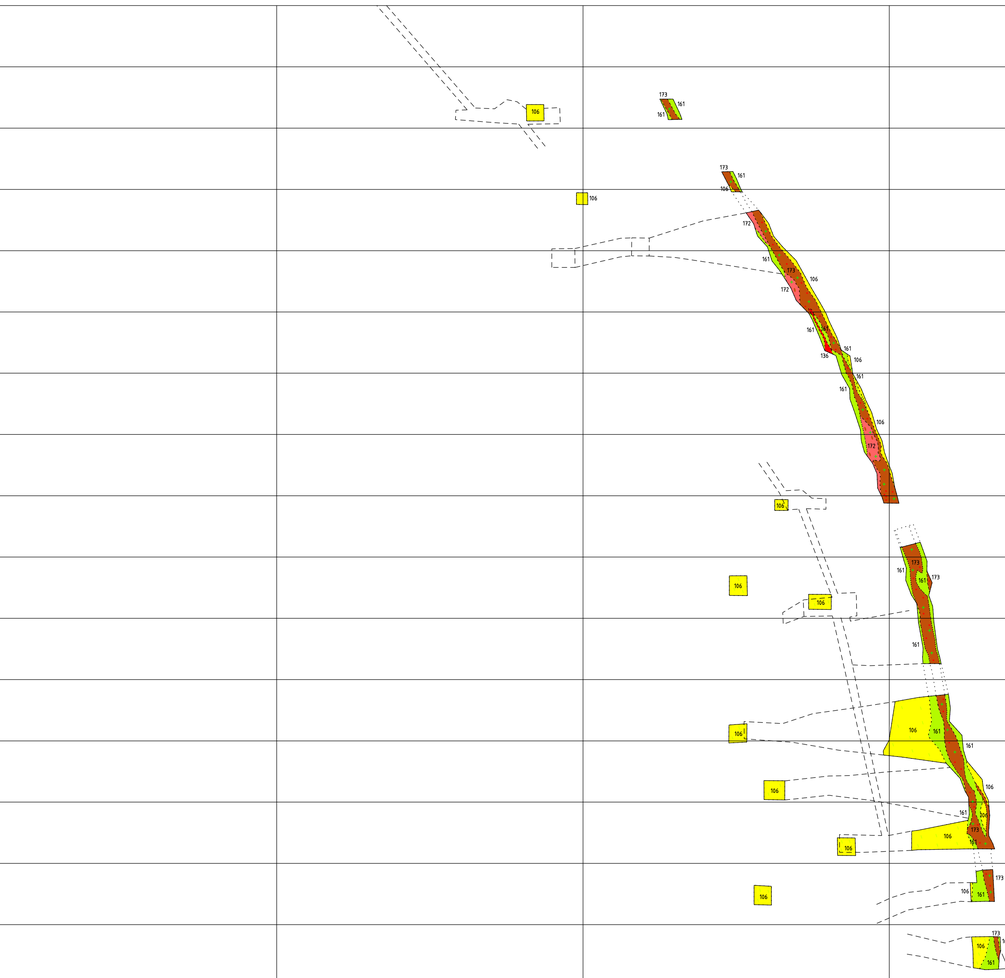
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2460

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y=2460

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



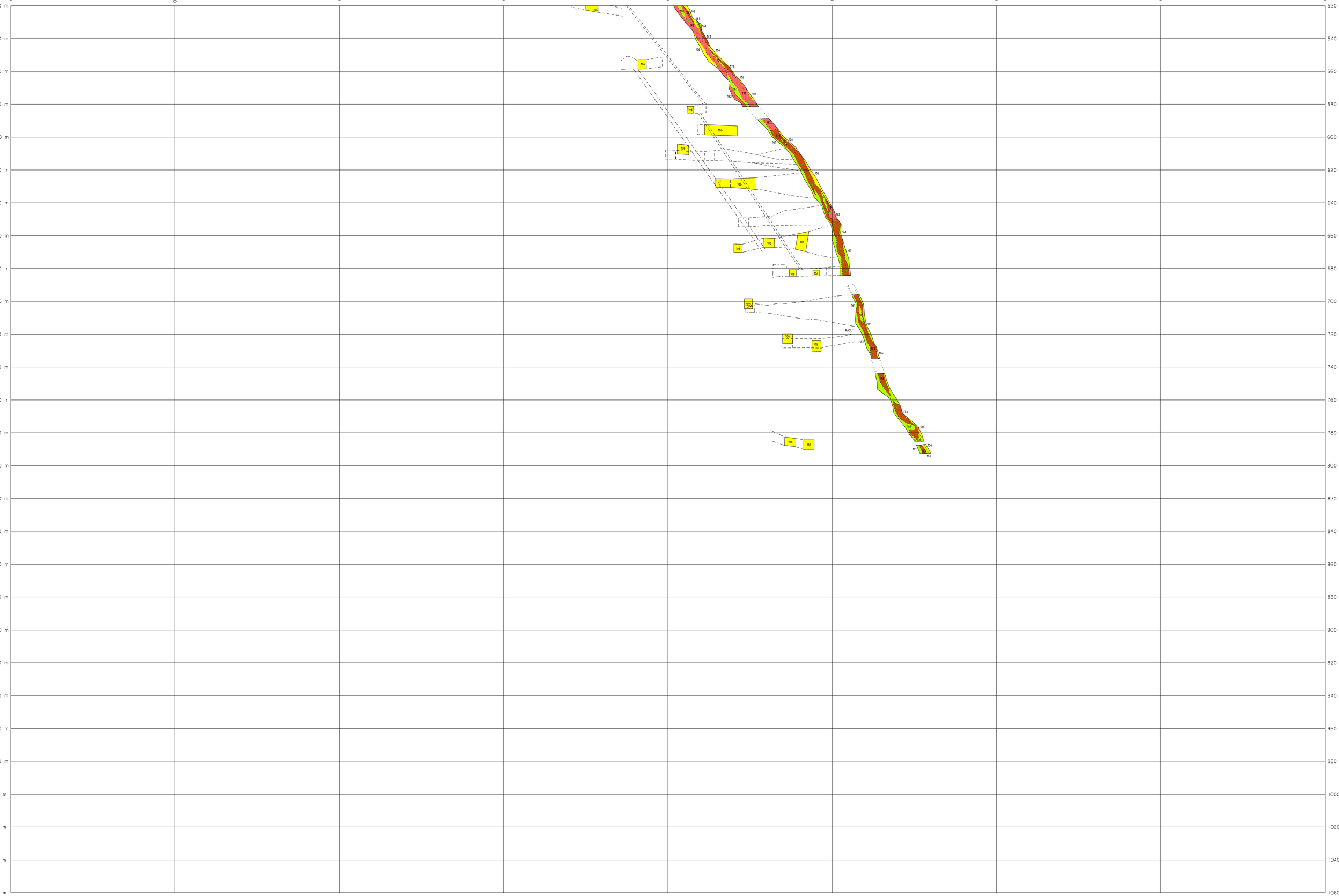
Skala 1:1000

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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y=2520

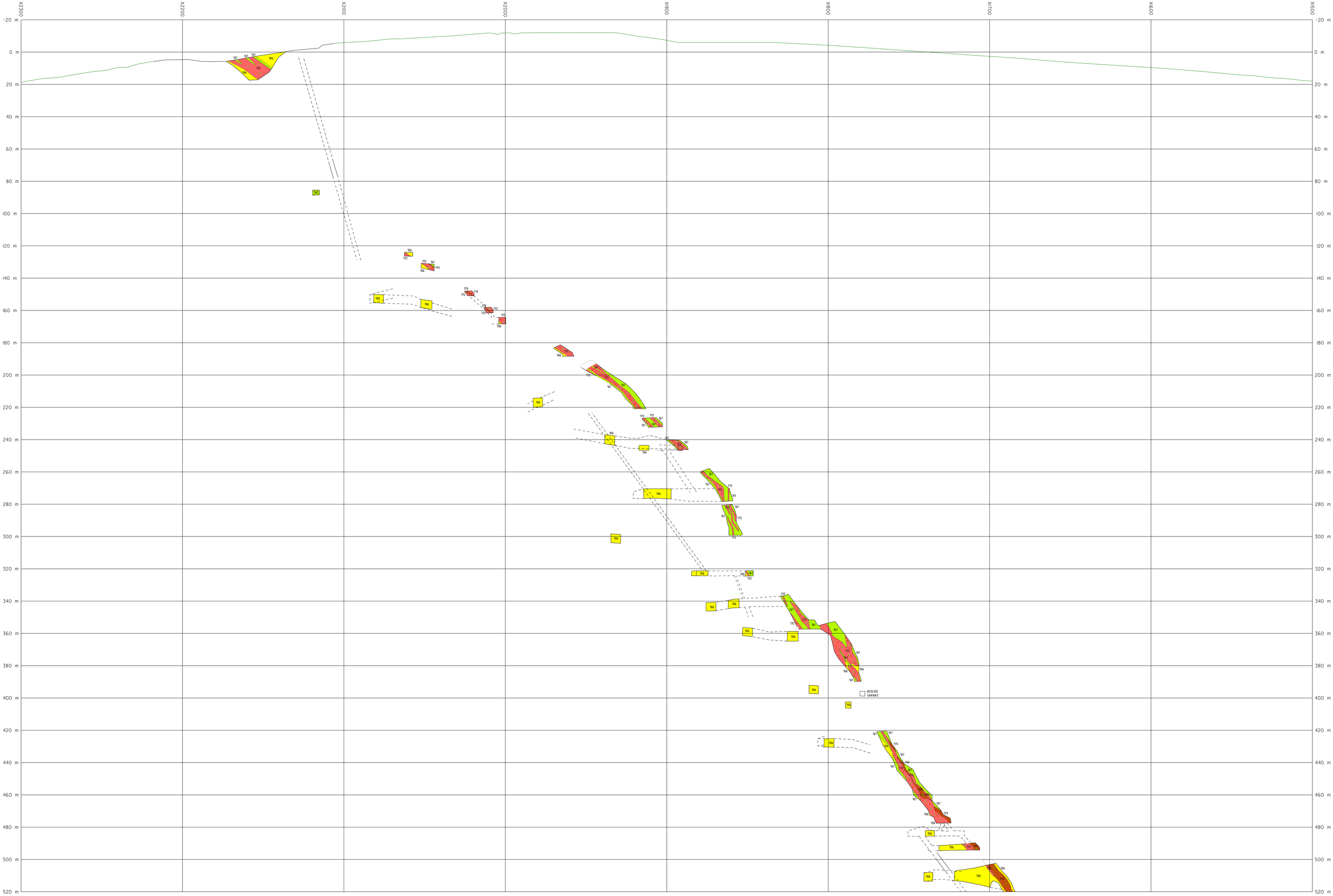


Skala 1:1000

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Kristinebergsgruvan

Tvärprofil Y= 2520



Skala 1:1000

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2

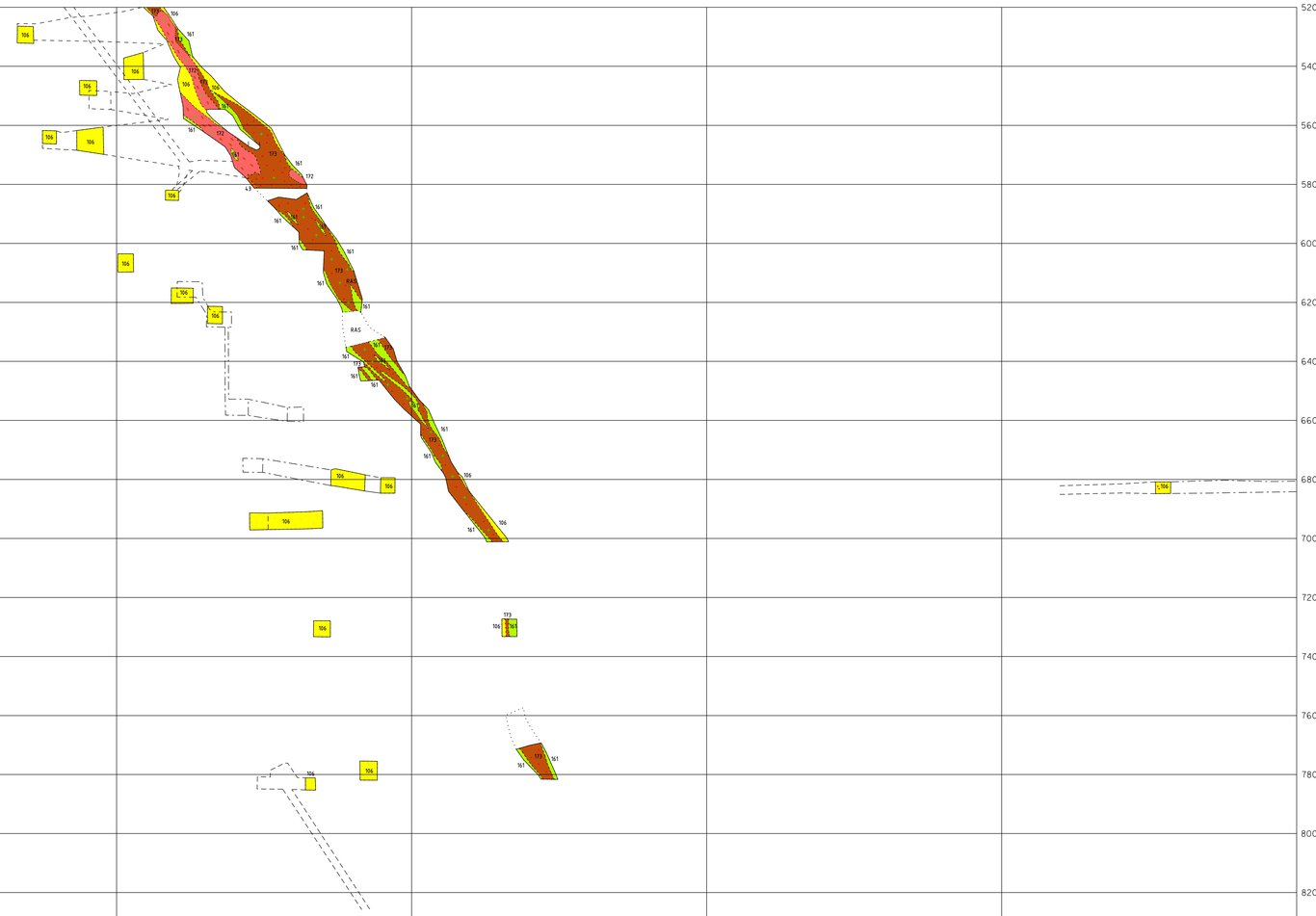
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2580

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



1
2

Skala 1:1000

Kristinebergsgruvan

Tvärprofil Y=2580

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

Skala 1:1000

1
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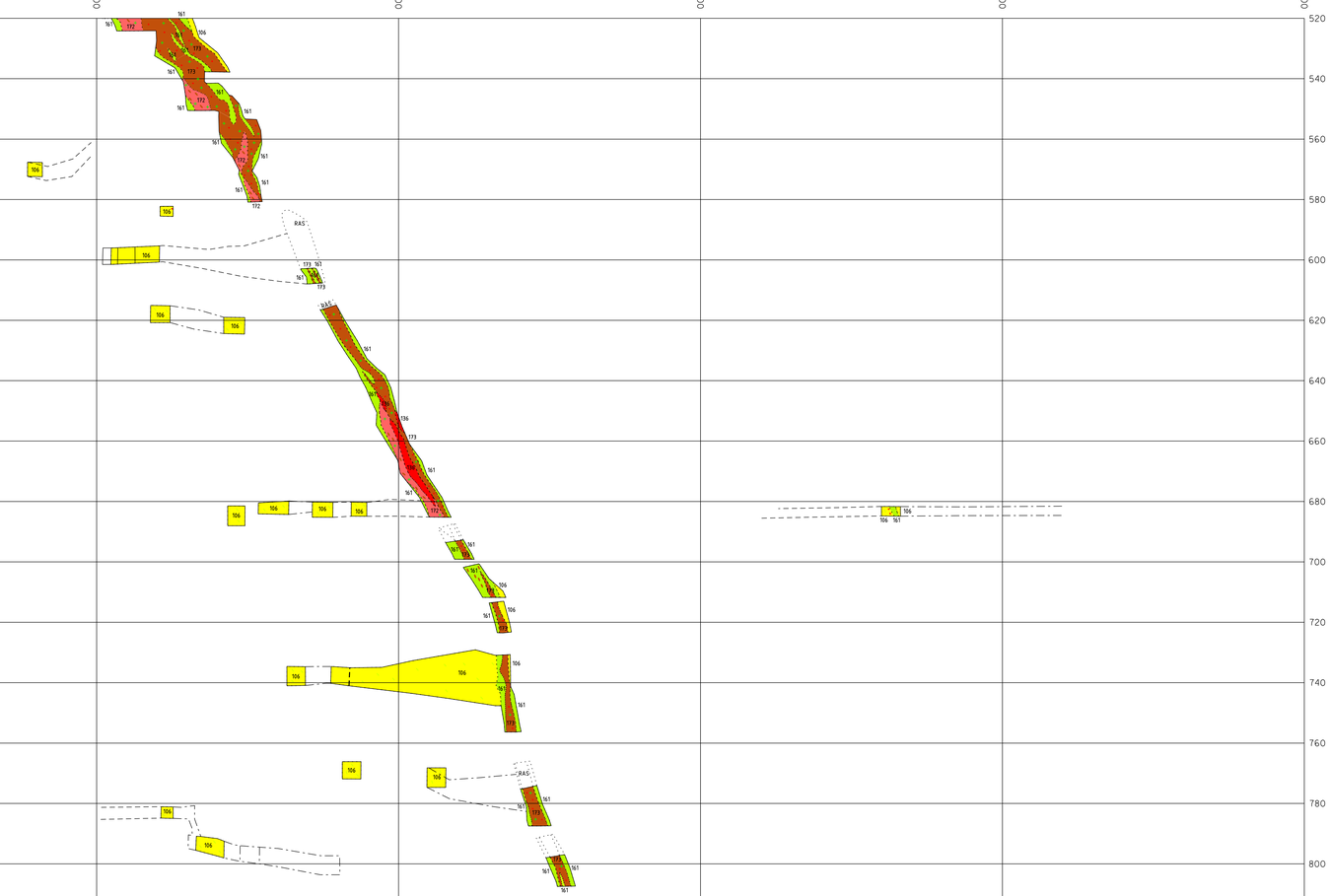
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2640

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

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Skala 1:1000

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2

Kristinebergsgruvan

Tvärprofil Y=2640

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

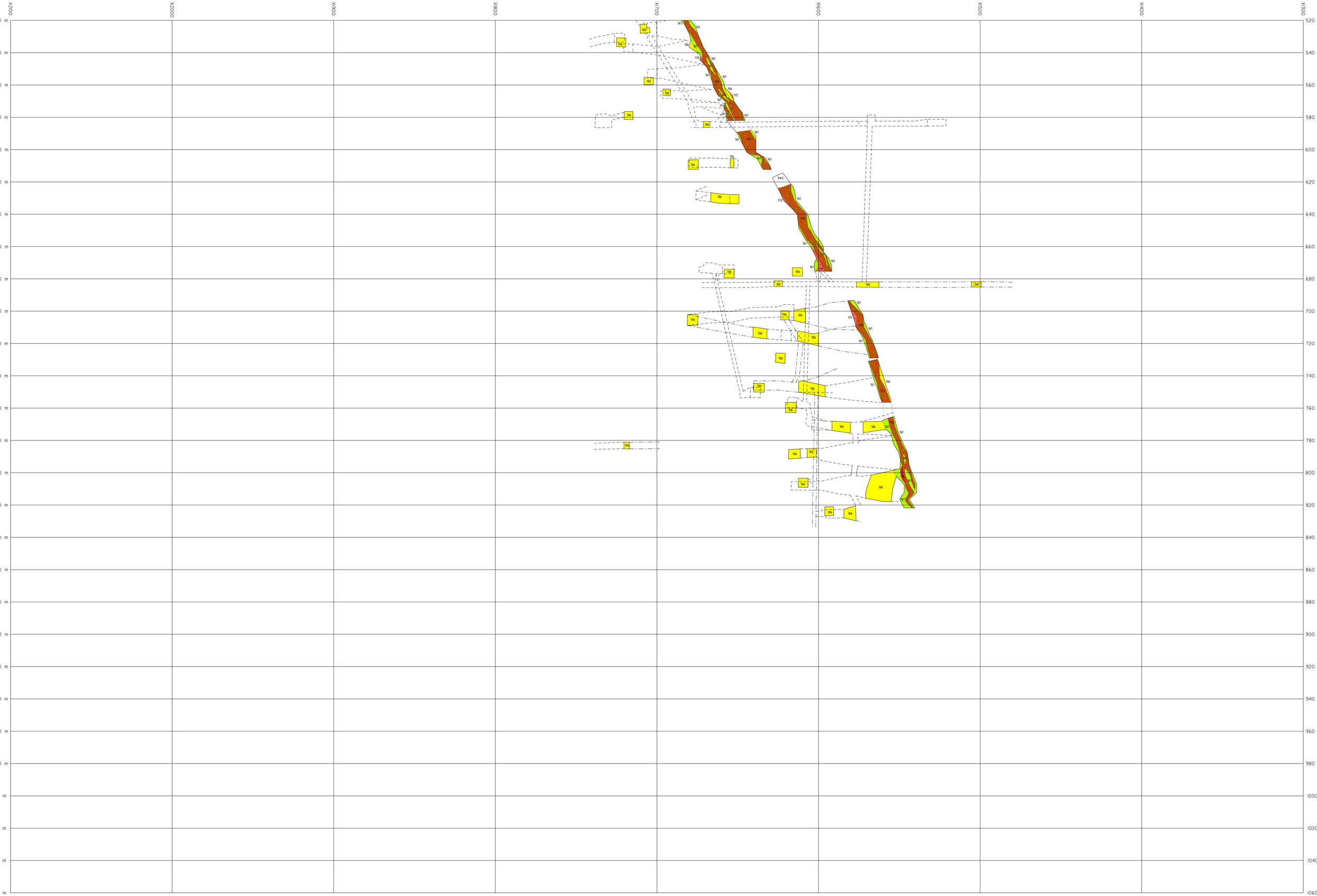
Skala 1:1000

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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y=2700

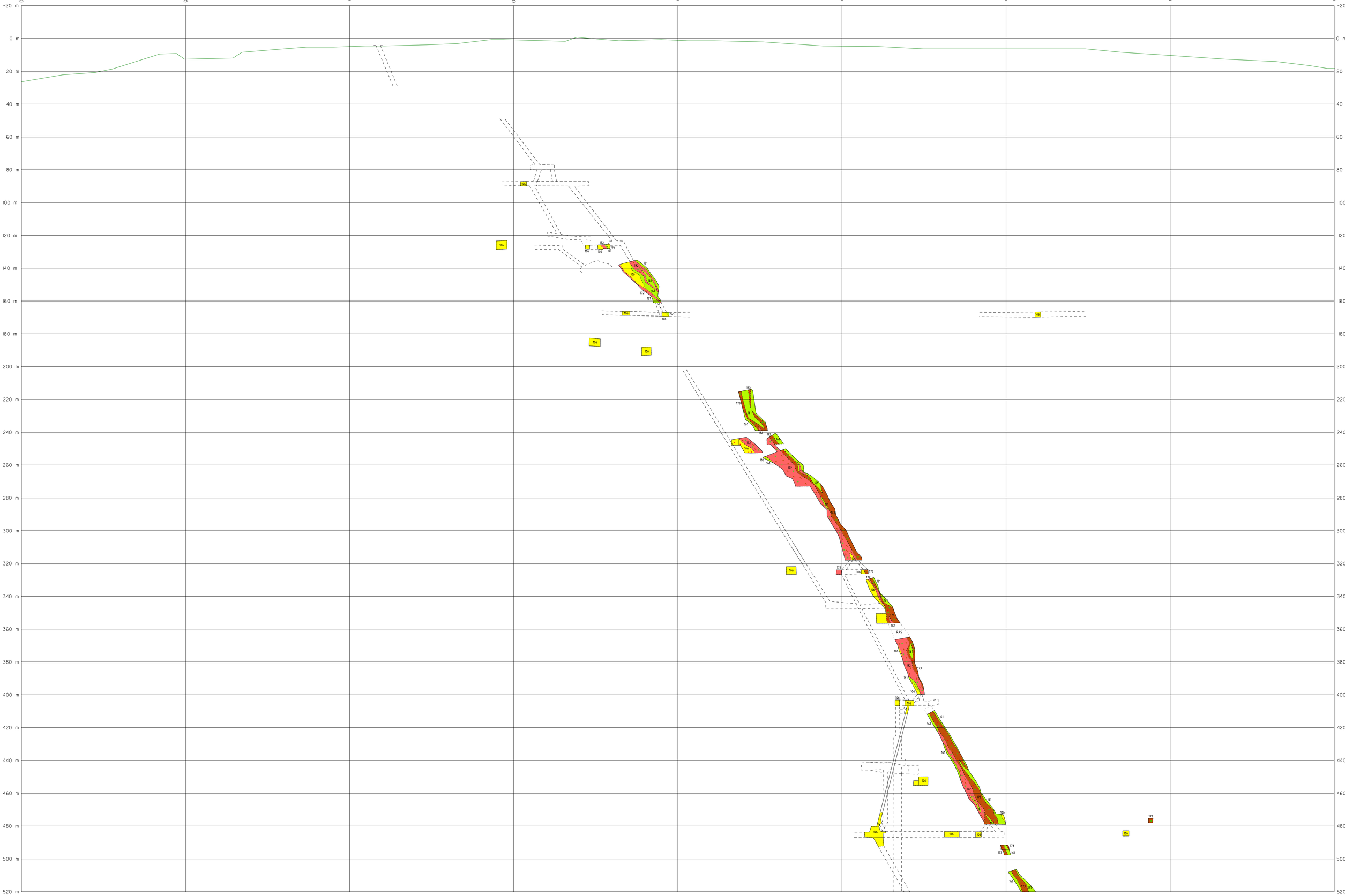


Skala 1:1000

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2

Kristinebergsgruvan

Tvärprofil Y=2700



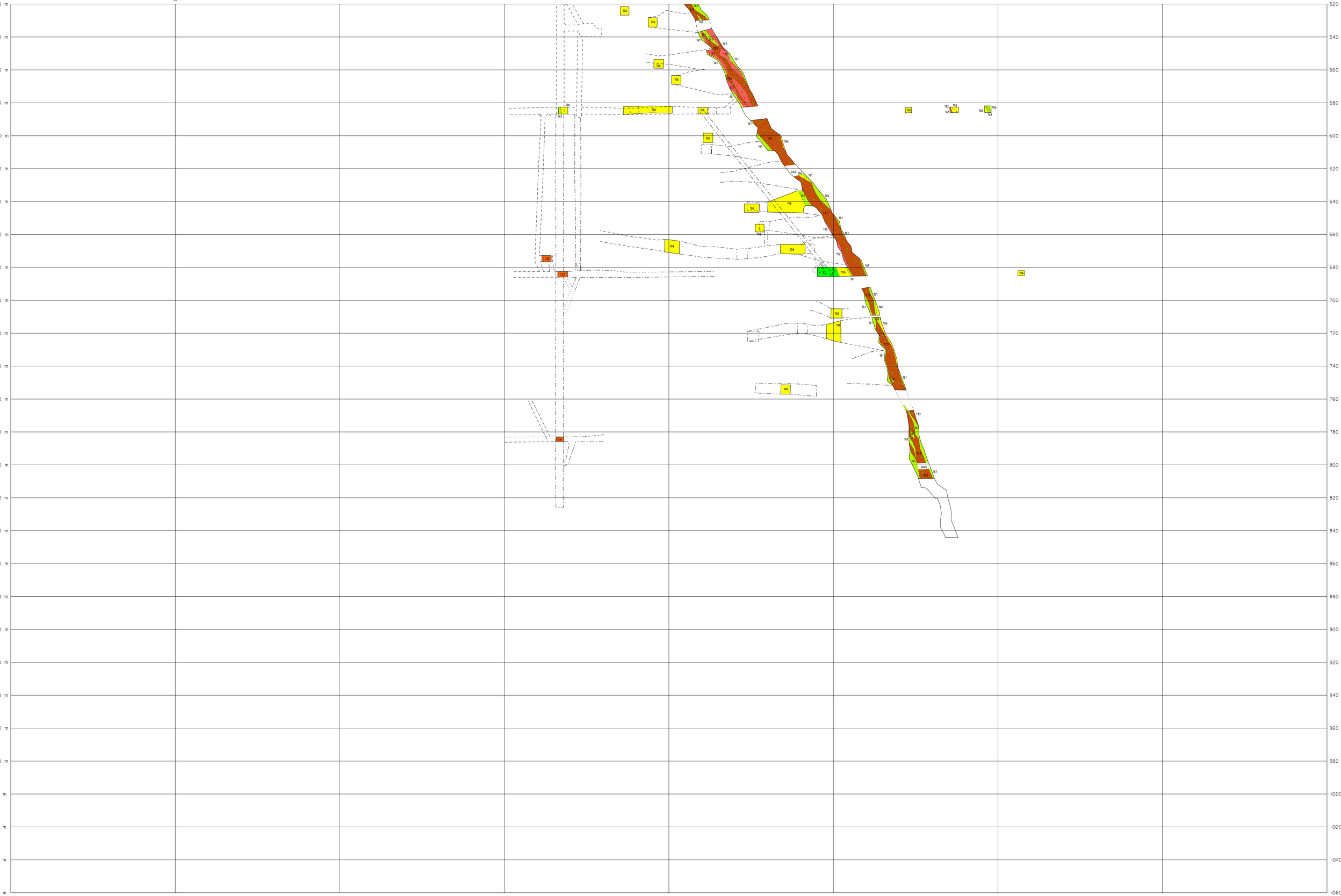
Skala 1:1000

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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2760

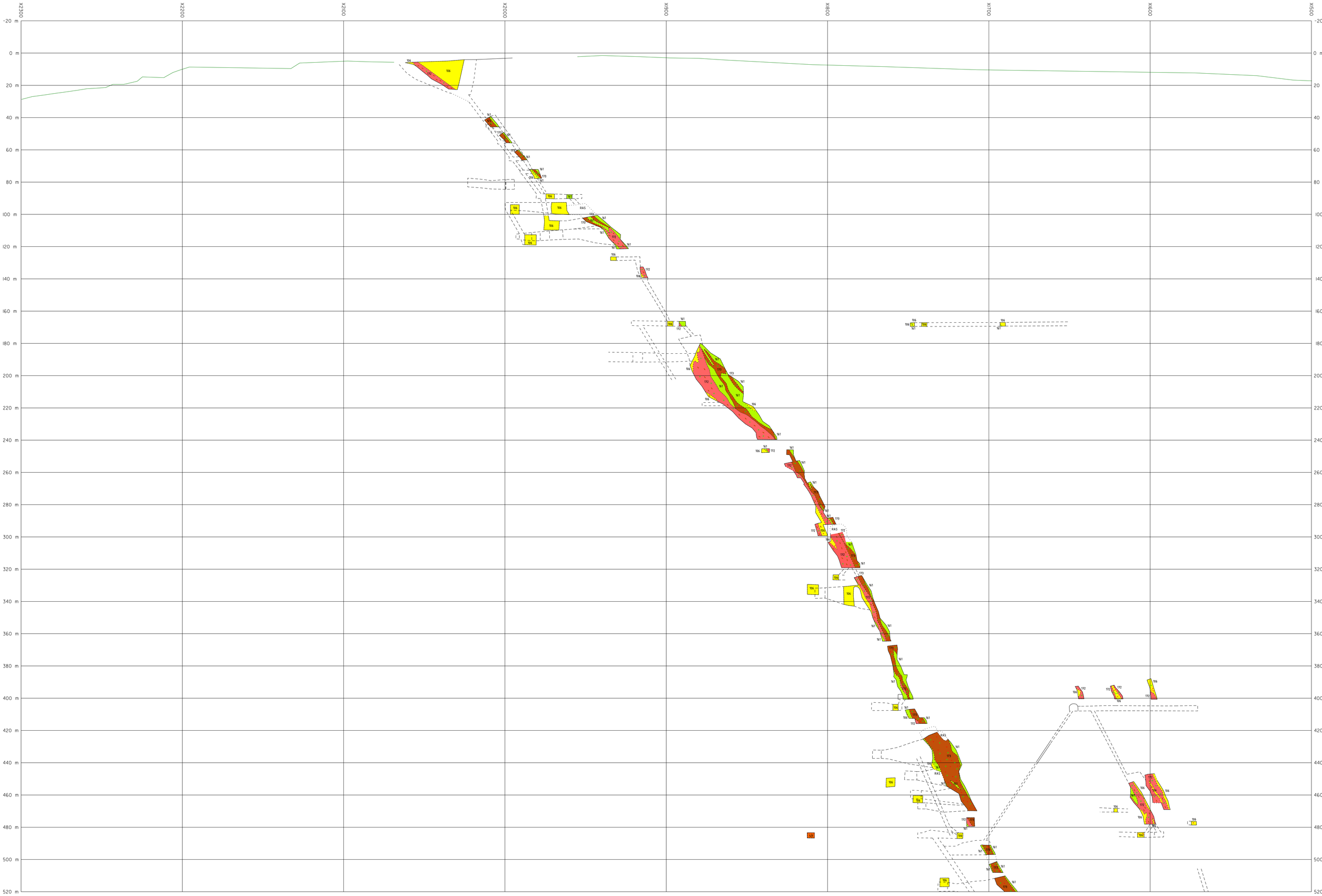


Skala 1:1000

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Kristinebergsgruvan

Tvärprofil Y= 2760



Skala 1:1000

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2

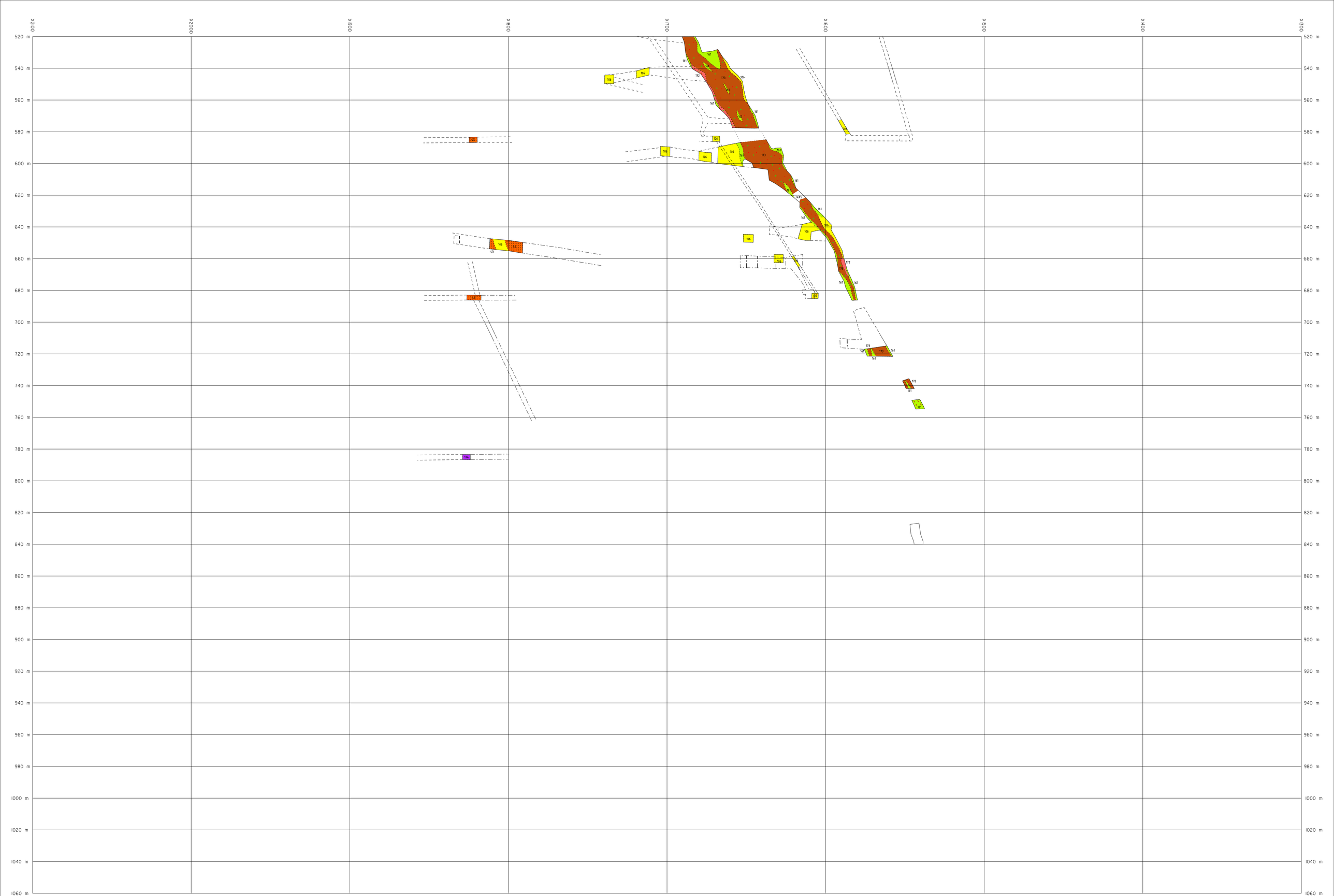
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2820

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

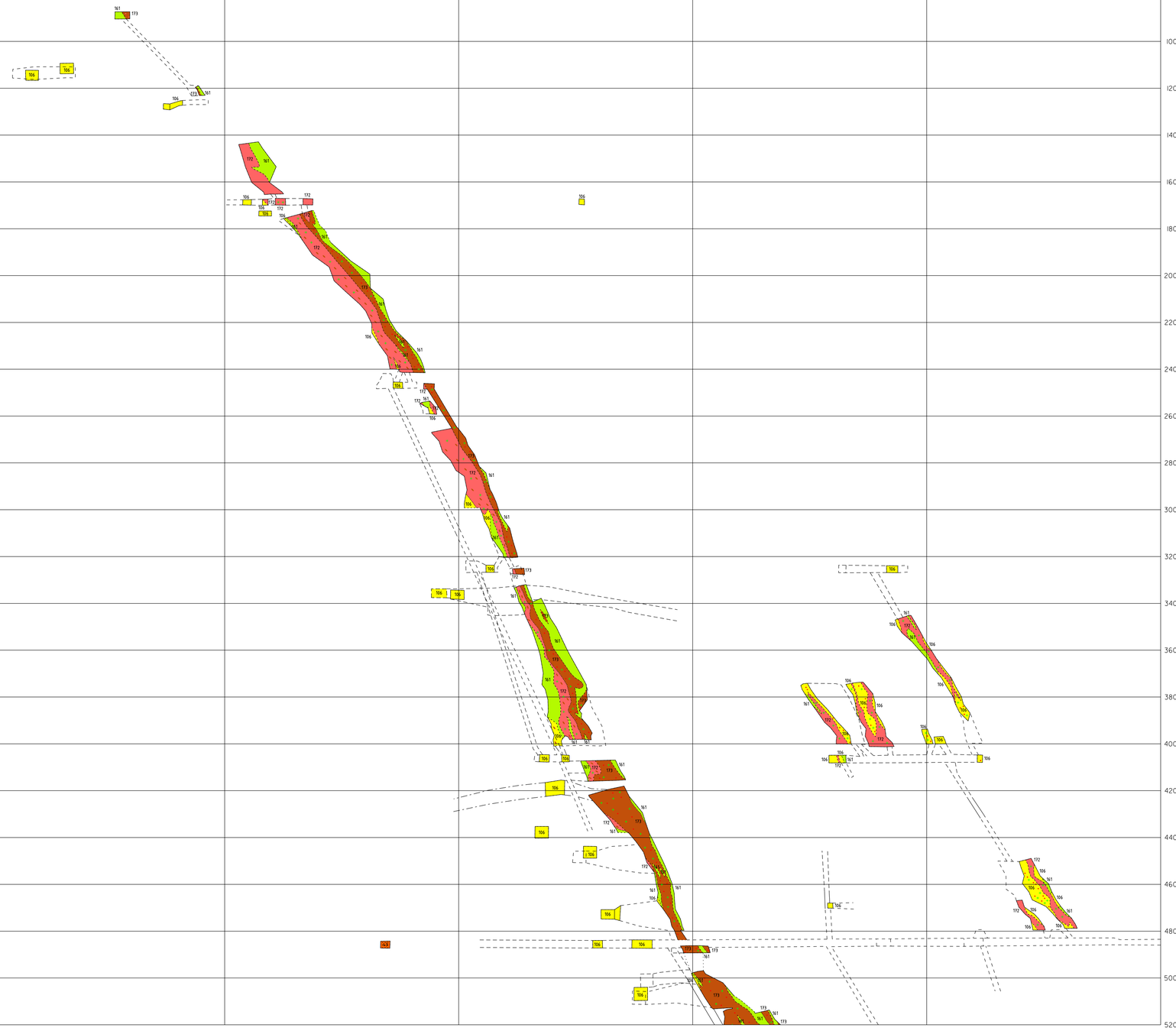
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2

Kristinebergsgruvan

Tvärprofil Y=2820

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m


161
173
106
172
106
172
106
161
106
106
106

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y= 2880

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

RAS

LÄNGHÅLSSKJUTNING

Skala 1:1000

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2

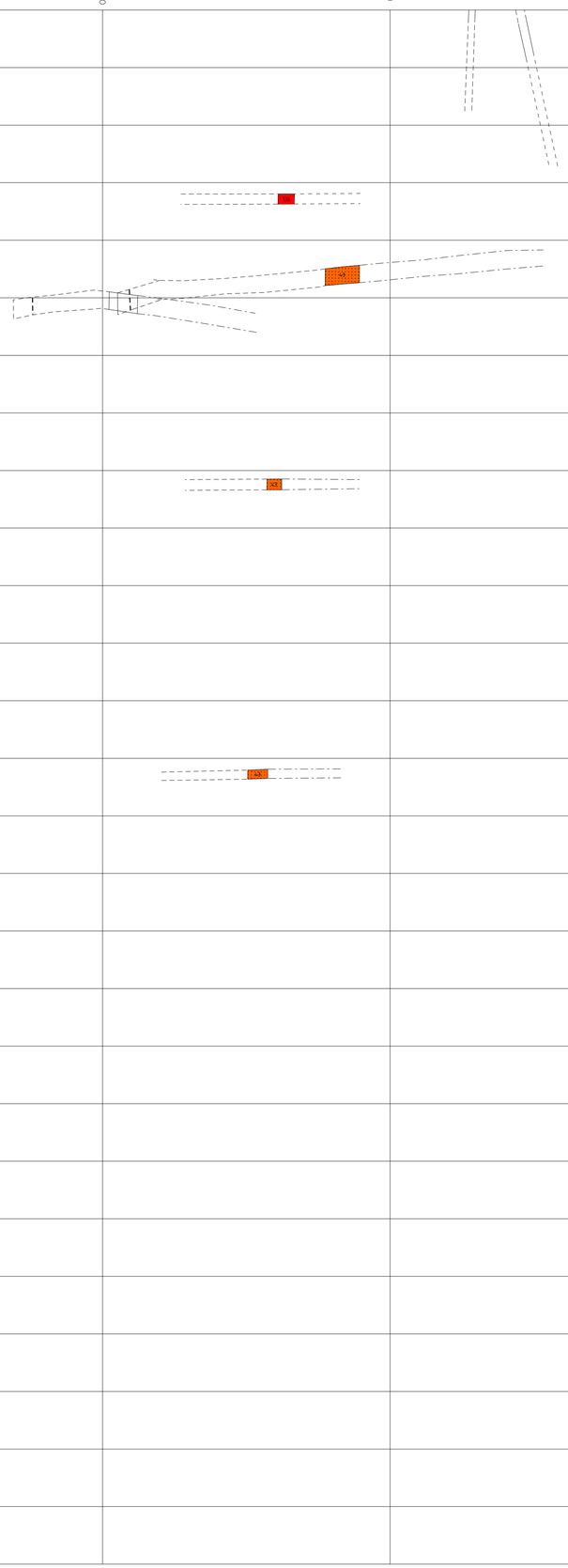
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 2940

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

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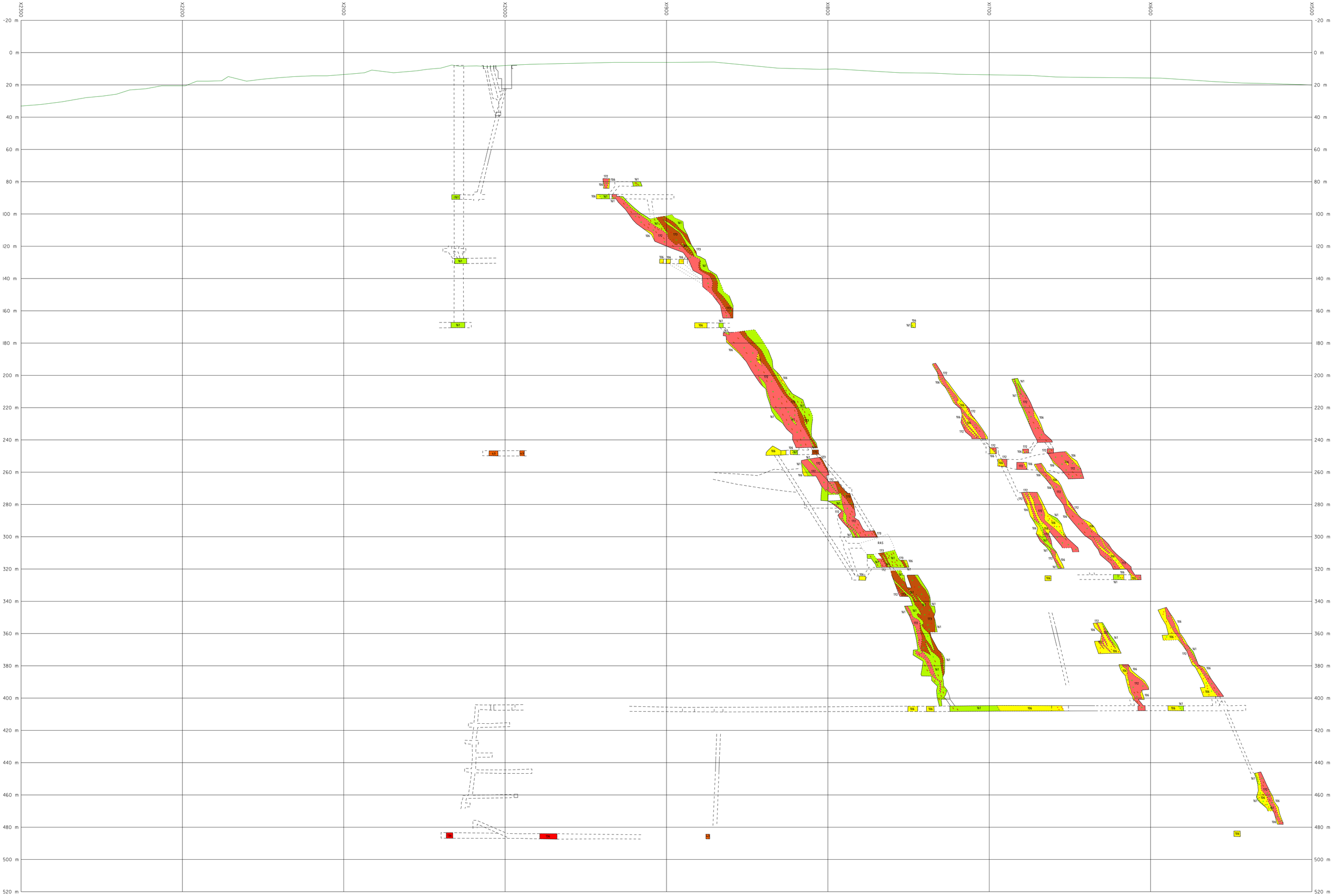


Skala 1:1000

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Kristinebergsgruvan

Tvärprofil Y= 2940



Skala 1:1000

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2

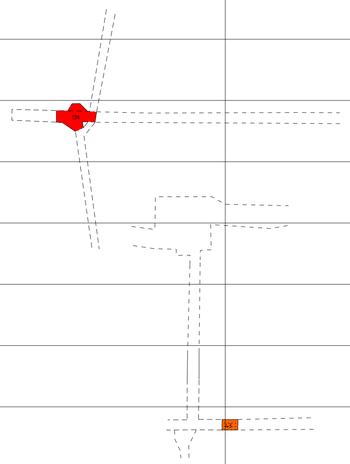
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3000

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m

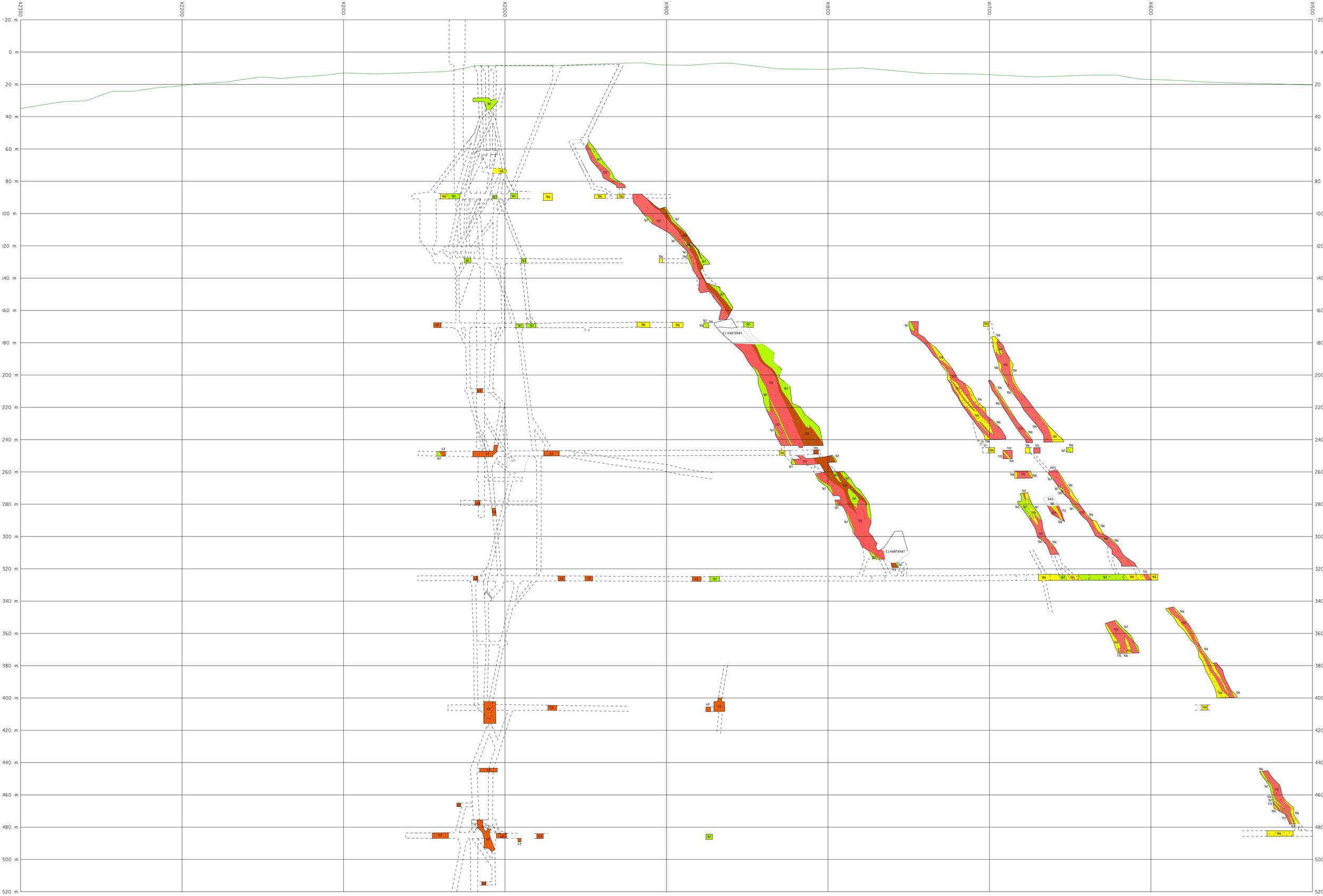


Skala 1:1000

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Kristinebergsgruvan

Tvärprofil Y=3000



Skala 1:1000

1
2

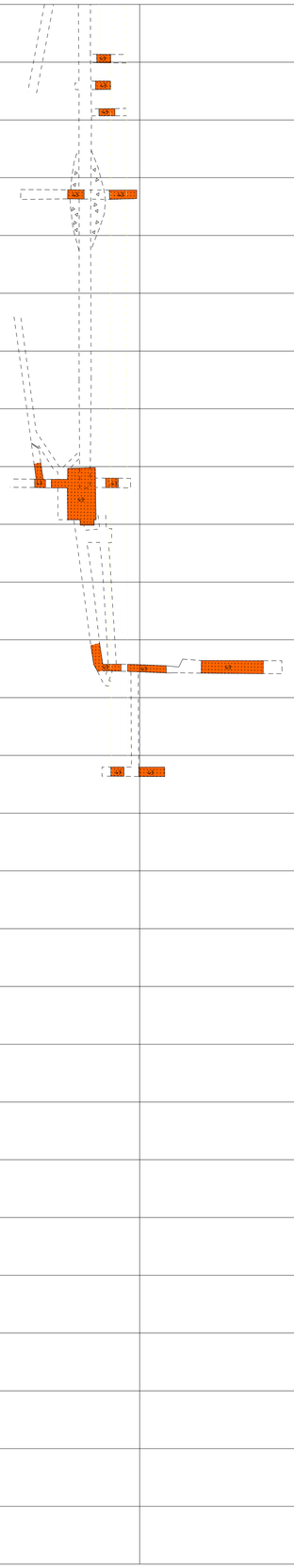
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3030

X2100 X2000 X1900 X1800 X1700 X1600 X1500 X1400 X1300

520 m 540 m 560 m 580 m 600 m 620 m 640 m 660 m 680 m 700 m 720 m 740 m 760 m 780 m 800 m 820 m 840 m 860 m 880 m 900 m 920 m 940 m 960 m 980 m 1000 m 1020 m 1040 m 1060 m



Skala 1:1000

1
2

Kristinebergsgruvan

Tvärprofil Y=3030

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

GRUVKYRKA

RAS

EJ KARTERAT

Skala 1:1000

1

2

Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3060

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

DSÅKER GEOLOGI

RAS

HUVUDRAMP

BASSÄNGER

BASSÄNGER

RAS

RAS

KARTERAT

Skala 1:1000

1
2

Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3120

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m

OSÄKER GEOLOGI

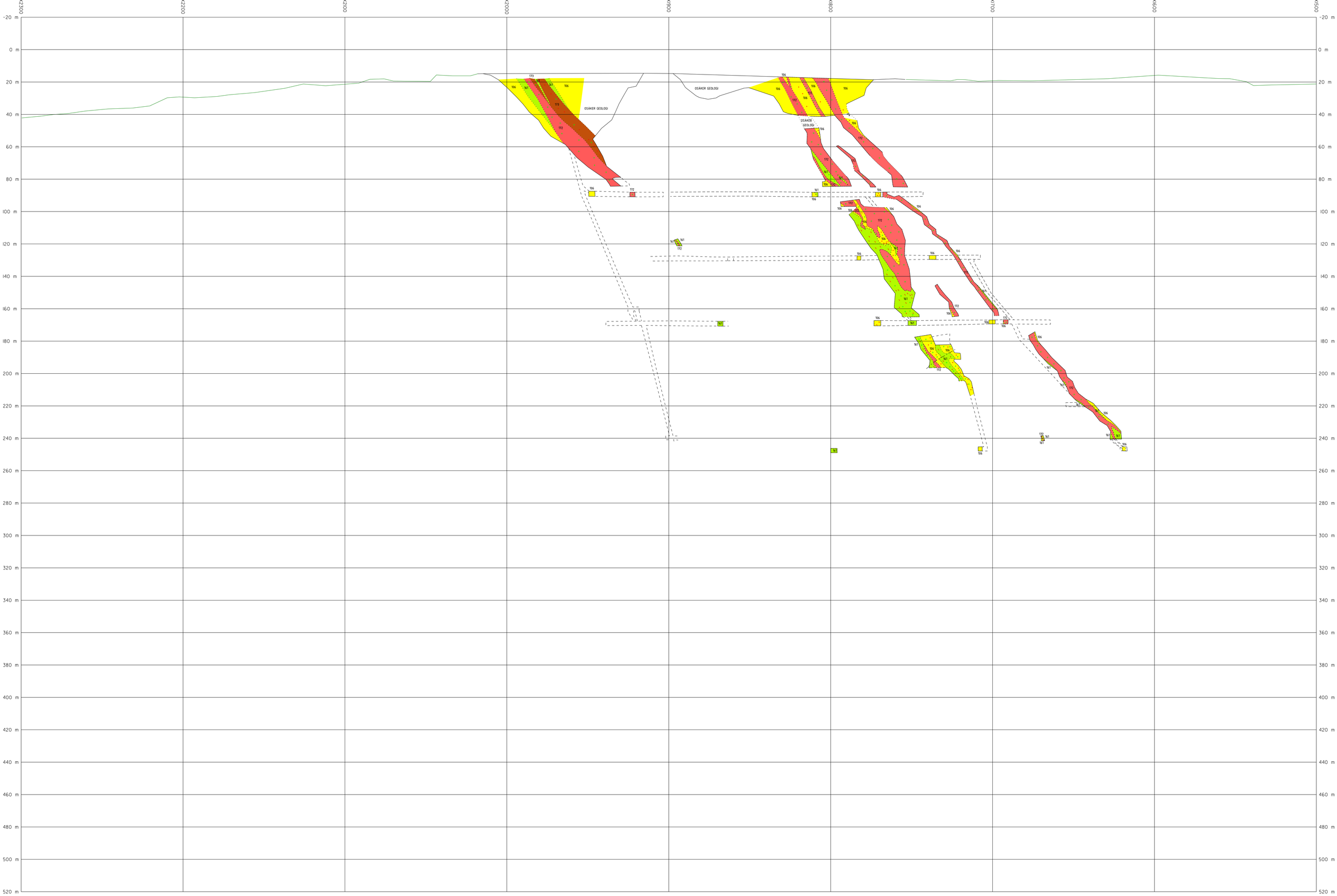
Skala 1:1000

1
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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3180



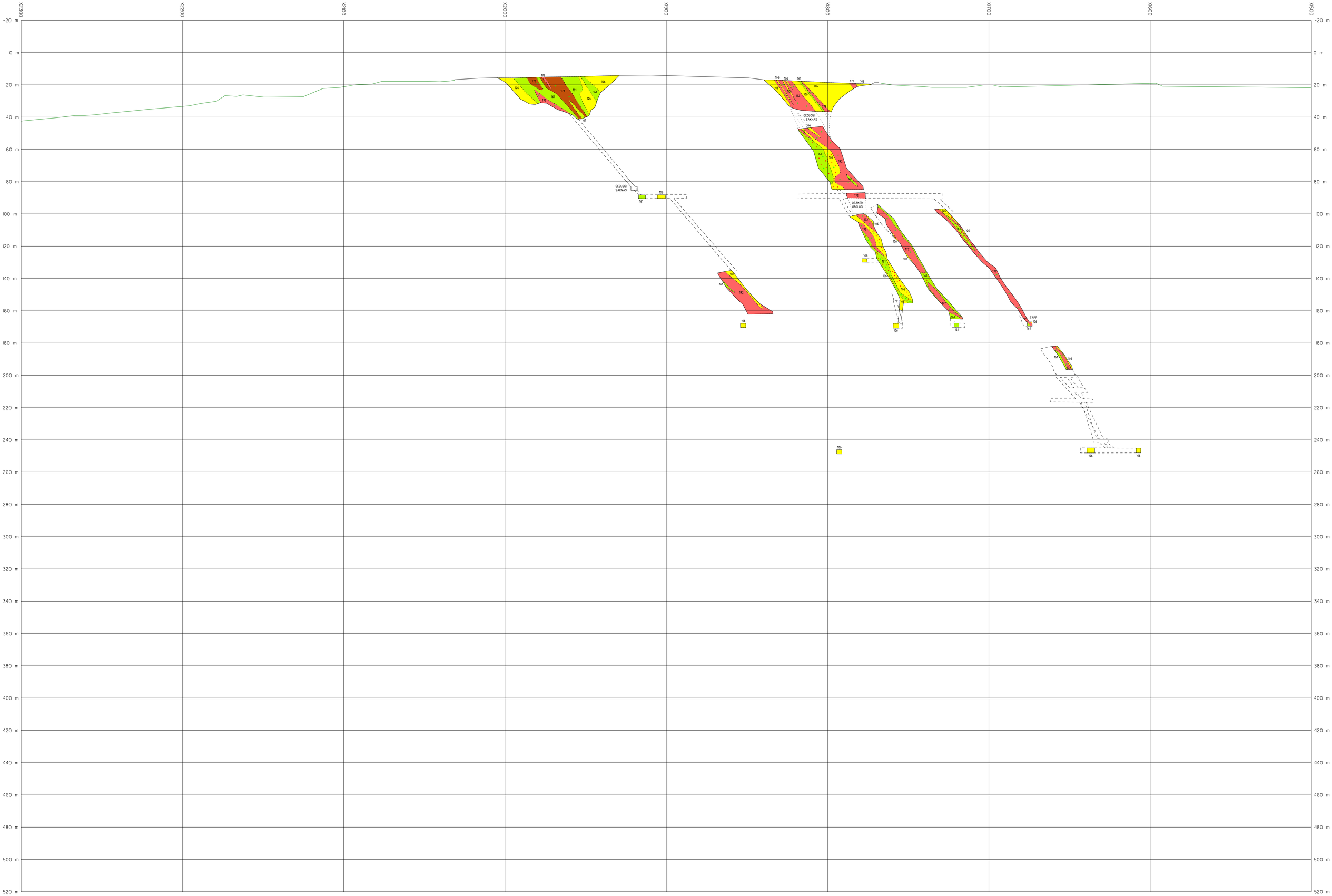
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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3240



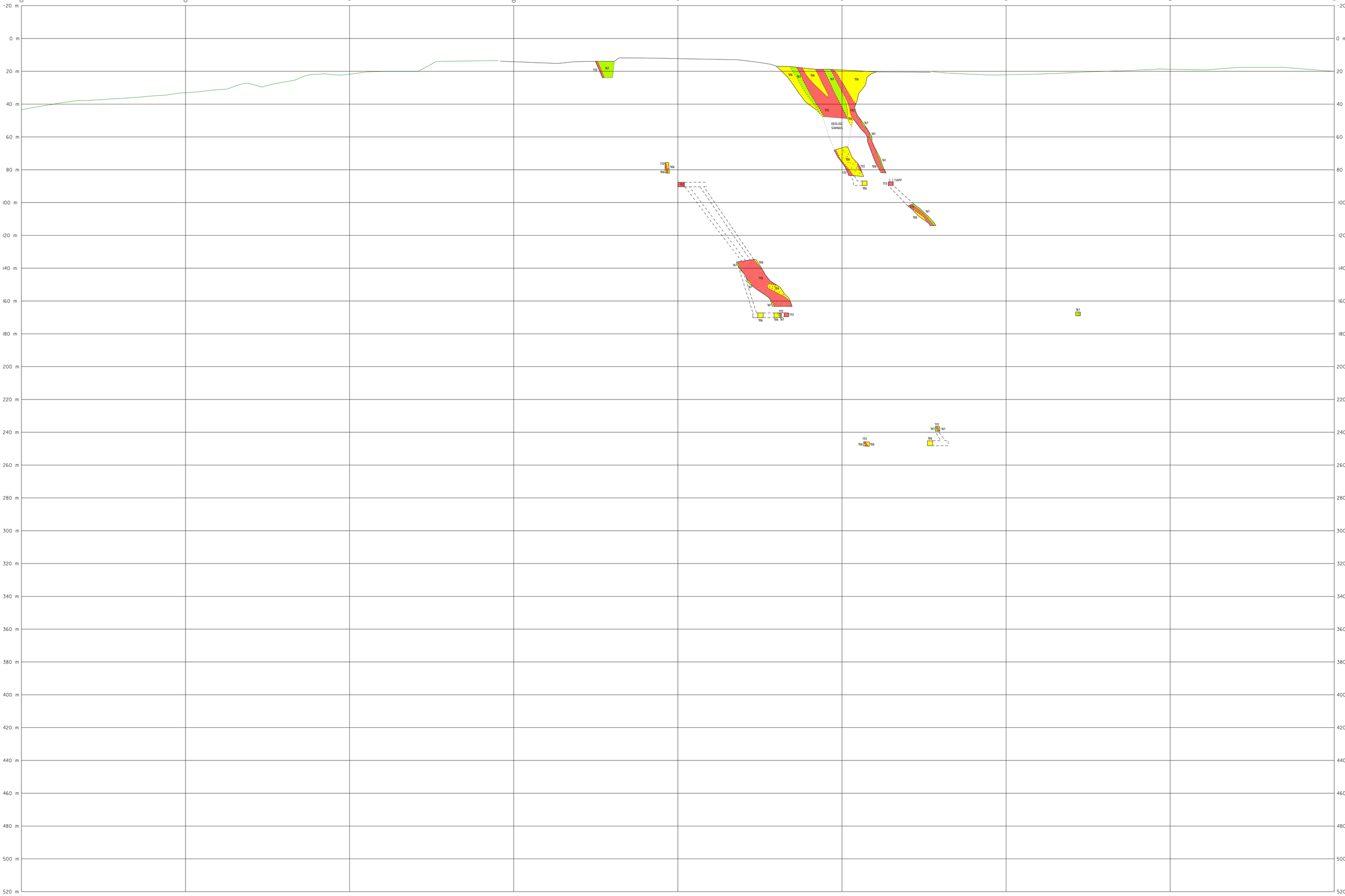
Skala 1:1000

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Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3300



Skala 1:1000

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2

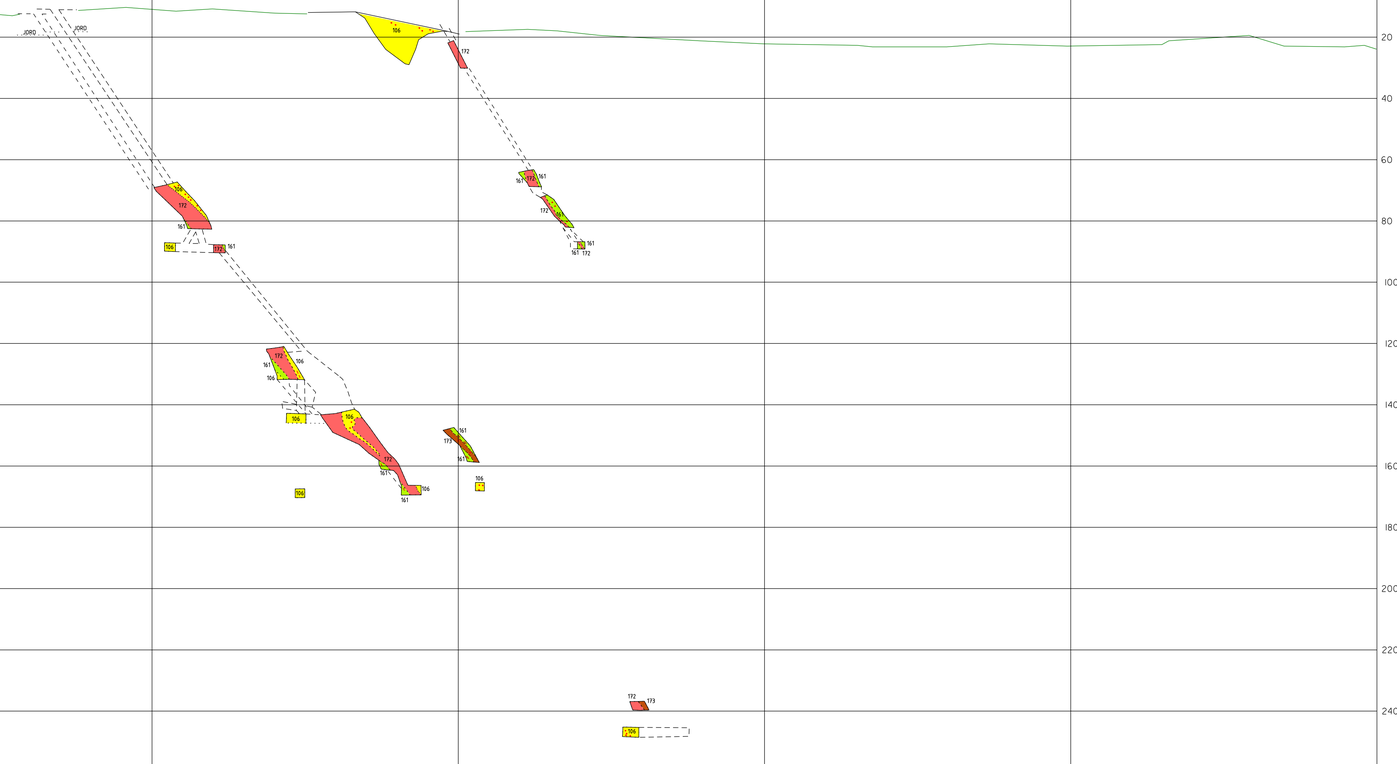
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3360

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

1
2

Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3420

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

1
2

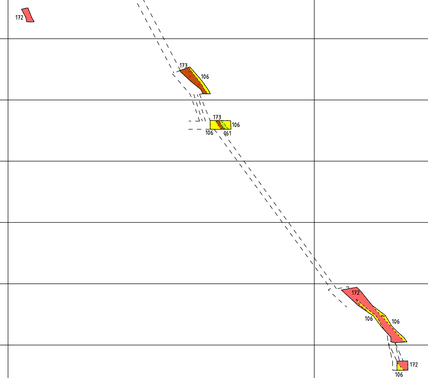
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3480

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

1
2

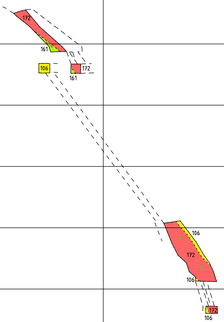
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3540

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

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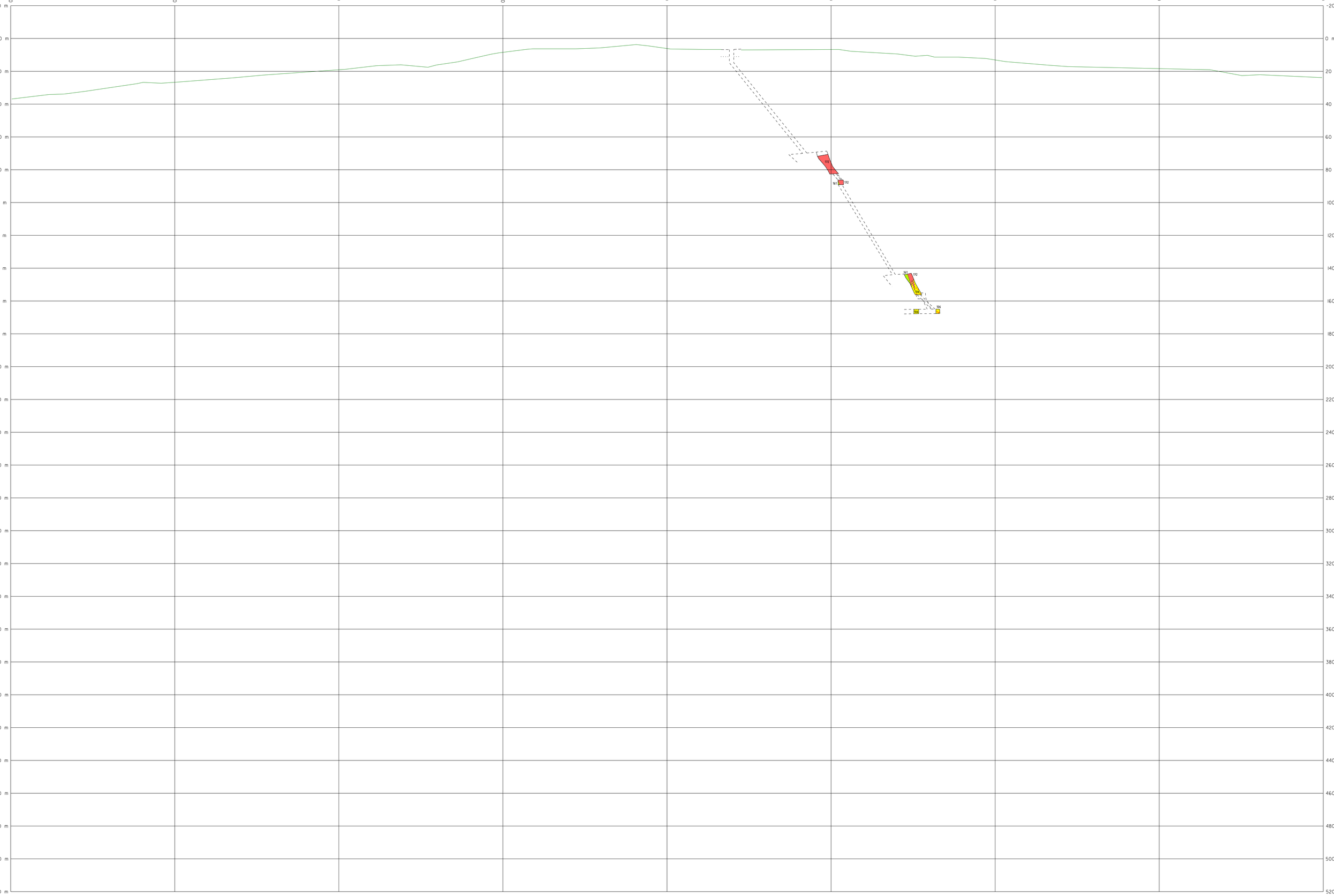
Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3600

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Skala 1:1000

1
2

Markyta ur flygfotografering 2005

Kristinebergsgruvan

Tvärprofil Y= 3660

X2300 X2200 X2100 X2000 X1900 X1800 X1700 X1600 X1500

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



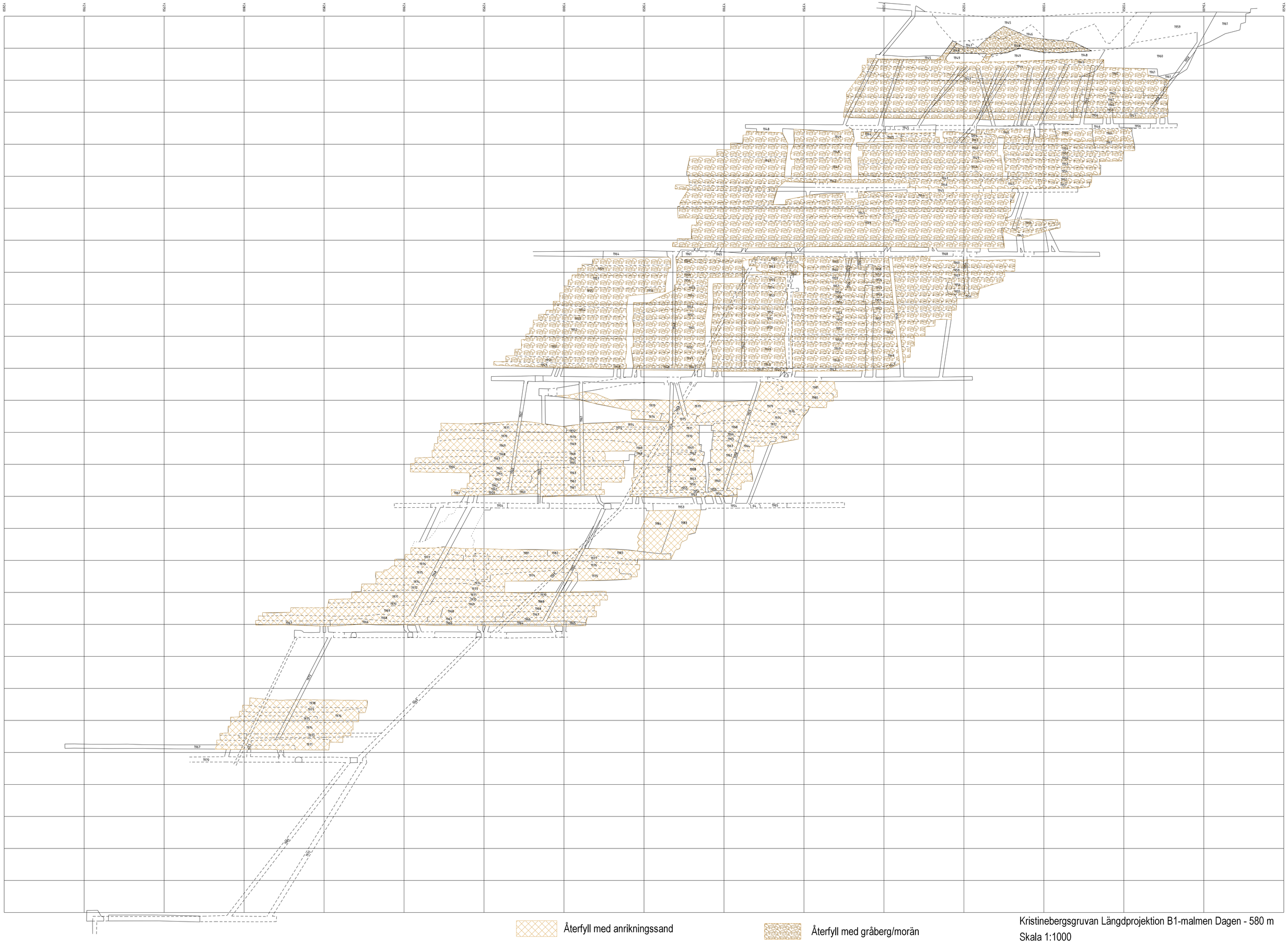
Skala 1:1000

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Markyta ur flygfotografering 2005

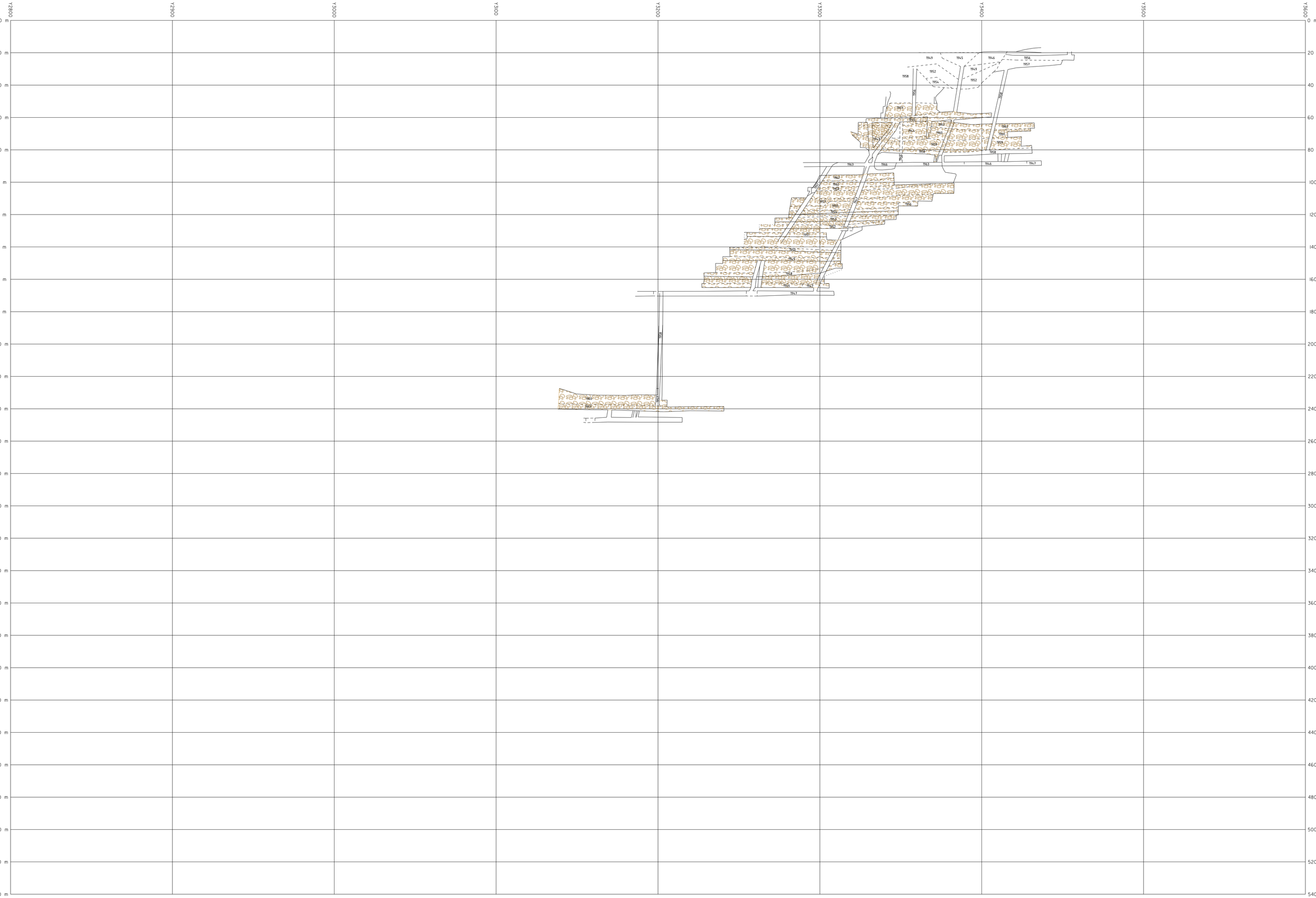
Kristinebergsgruvan

Tvärprofil Y= 3720



Kristinebergsgruvan Längdprojektion B1-malmen Dagen - 580 m

Skala 1:1000



Återfyll med morän/gråberg

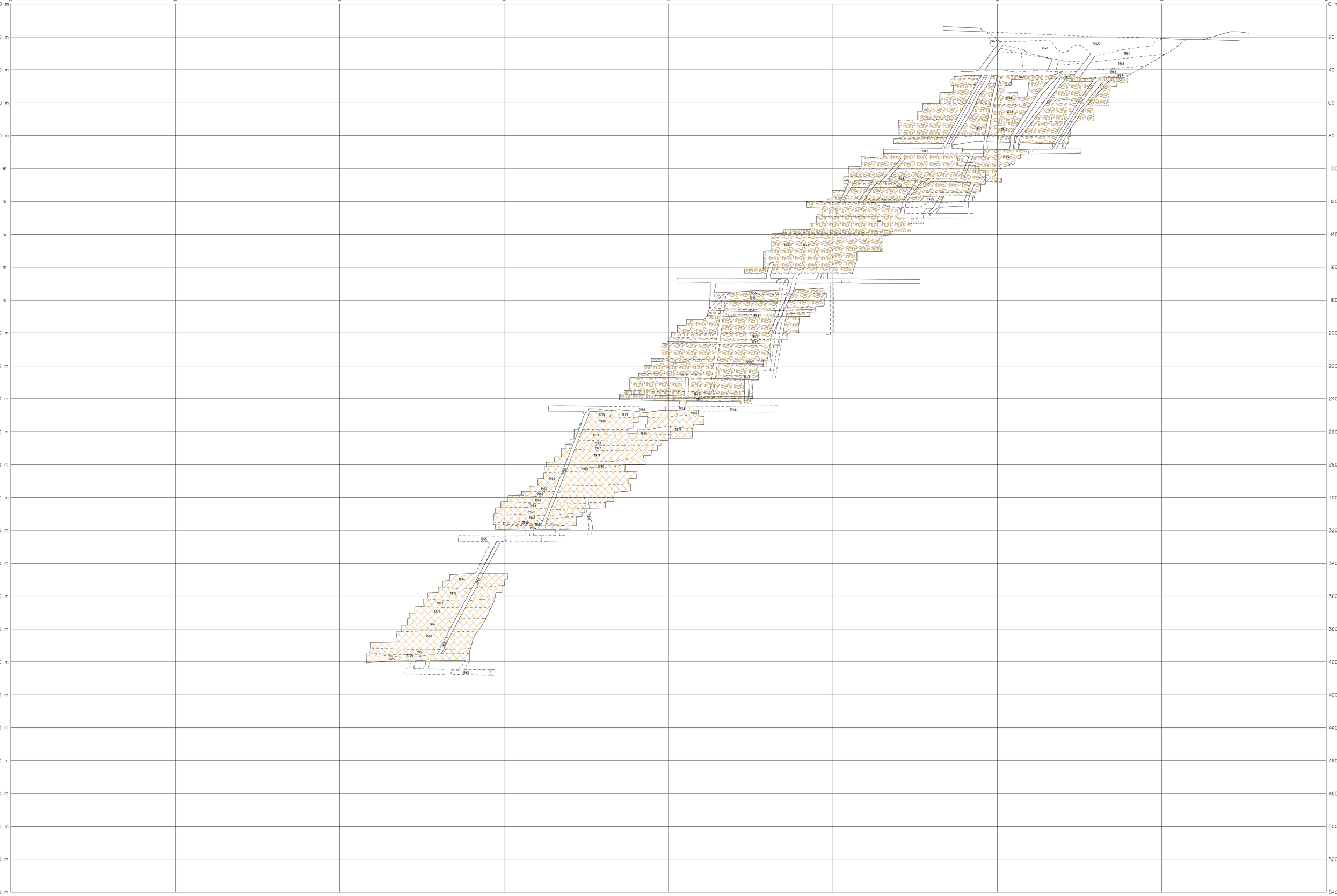
Kristinebergsgruvan Längdprojektion B21-malmen Dagen - 240 m

Skala 1:1000



Kristinebergsgruvan Längdprojektion B2-malmen Dagen - 500 m

Skala 1:1000

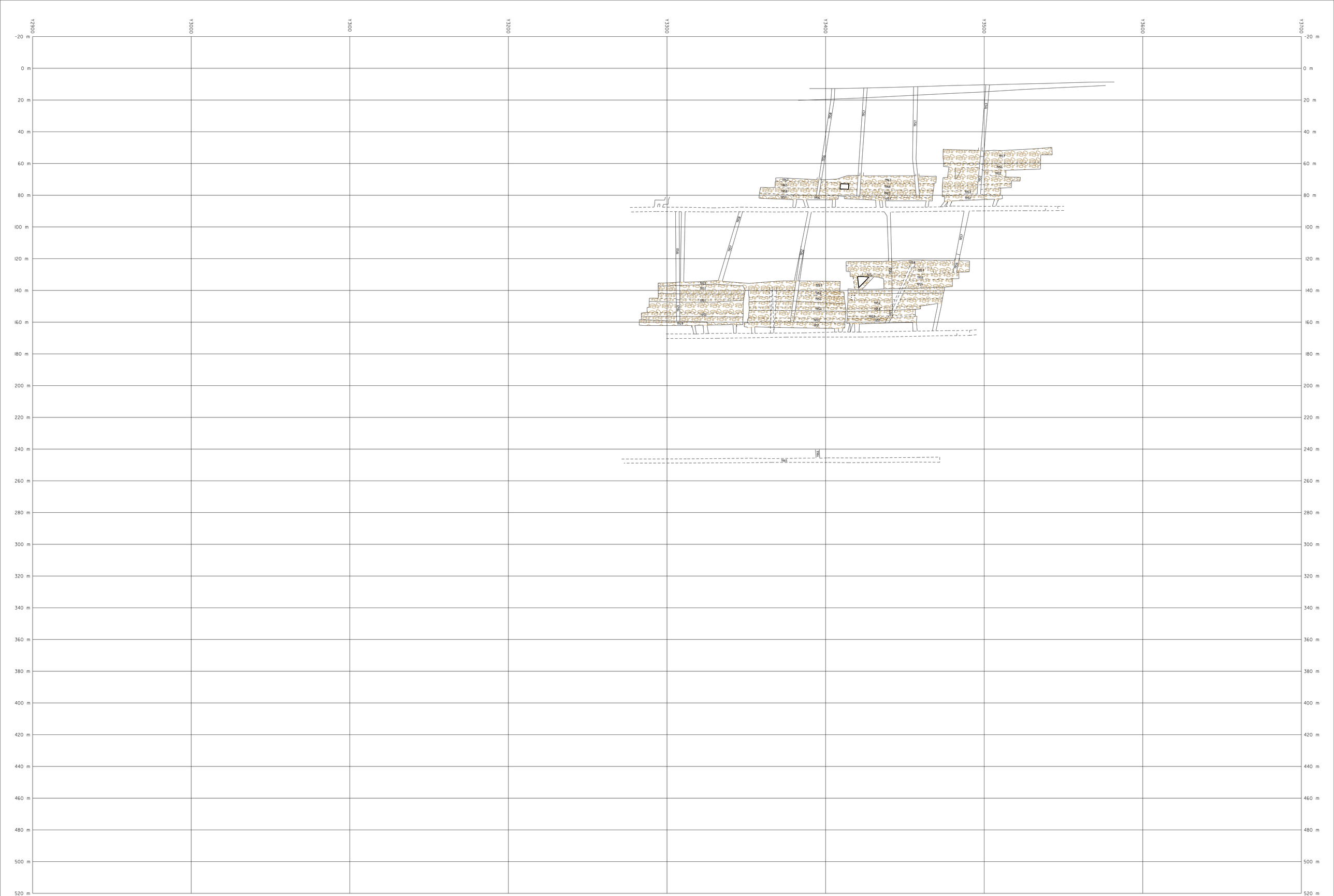


Återfyll med anrikningssand/gråberg

Återfyll med morän/gråberg

Kristinebergsgruvan Längdprojektion B3-malmen Dagen - 400 m

Skala 1:1000



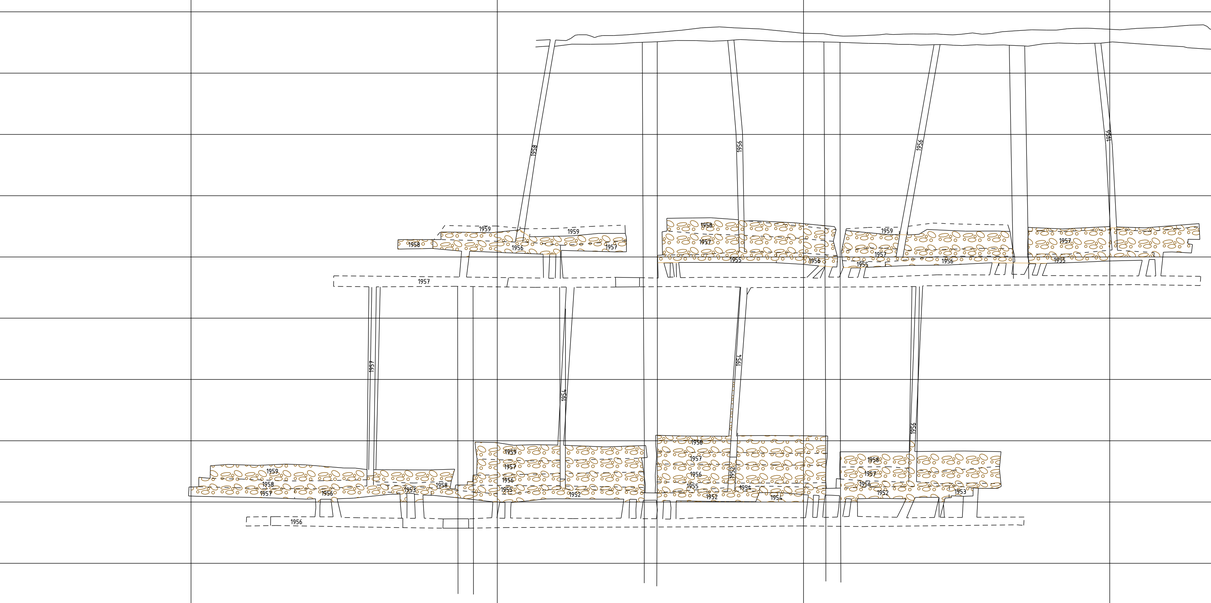
Återfyll med morän

Kristinebergsgruvan Längdprojektion C-malmen Dagen - 160 m

Skala 1:1000

Y3000 Y3100 Y3200 Y3350 Y3400 Y3500 Y3600 Y3700 Y3800

-20 m 0 m 20 m 40 m 60 m 80 m 100 m 120 m 140 m 160 m 180 m 200 m 220 m 240 m 260 m 280 m 300 m 320 m 340 m 360 m 380 m 400 m 420 m 440 m 460 m 480 m 500 m 520 m



Återfyll med morän

Kristinebergsgruvan Längdprojektion D-malmen Dagen - 240 m
Skala 1:1000

Y1800 Y1900 Y2000 Y2100 Y2200 Y2300 Y2400 Y2500 Y2600 Y2700 Y2800 Y2900 Y3000 Y3100 Y3200 Y3300 Y3400

0 m 50 m 100 m 150 m 200 m 250 m 300 m 350 m 400 m 450 m 500 m 550 m 600 m 650 m 700 m 750 m 800 m 850 m 900 m 950 m 1000 m 1050 m

rasberg

gråbergsfyll

A-4

A-3

A

Återfyll med anrikningssand

Återfyll med morän/gråberg

Kristinebergsgruvan Längdprojektion A-malmerna Dagen - 790 m

Skala 1:2000

Centralschakt

Ramp till dagen

90 m:s nivå

Museum

Underjordsdkyrka

Servering

Rum 6

T75.2 79.7
T77.6 82.3
T78.6 83.6
T81.0 85.7
T82.6 87.0
T83.9 88.7
T85.8 90.0
T87.7 91.9
T91.1 96.3
T92.1 96.7
T94.5 99.3
T95.4 101.7
T99.0 104.3
T102.3 106.8
T105.7 110.5
T107.5
T108.1 112.4
T108.7 112.5
T108.9
T109.2
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T109.9 115.6
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T110.3
T111.0 113.5
T111.0 116.2
T111.9 115.9
T112.9 122.6
T113.3 117.1
T113.5 117.6
T113.9 123.6
T114.9 119.6
T116.0 120.3
T116.3
T116.5 121.6
T116.6 121.3
T116.9 121.5
T116.9 121.6
T117.7 122.7



Den 28 november 1946 när maskinborraren Johan Olofsson strax före midnatt sköt en sista salva i brytningsrum 6 i A-malmen på 107,6 meters avvägning. Klockan fem nästa morgon kom Albert Jönsson ner för att ta vid där Olofsson slutat. När han kom in möttes han av en två meter hög Kristusgestalt på väggen. I strålkastarskenet framträdde gestalten i silverglänsande vit sericitkvartsit inramad i mörkare kloritkvartsit.
Gruvkartör och fotograf Helmer Andersson tillkallades och formationen fotograferades.
Ryktet om Kristusbilden spred sig och många vill själva besöka platsen och se fenomenet. Det var strapatsrikt och riskabelt. Man fick åka hiss ner till 120-metersnivån och sedan klättra uppför en lodrät stege 13 meter upp. Många behövde hjälp och arbetarna blev hindrade. Man tvingades bestämma vissa ”besökstider” för att det skulle fungera. Reaktionerna från besökarna varierade. Vissa föll på knä framför bilden medan andra menade att det kunde föreställa vilken mansfigur som helst i fotsid mantel, t.ex. Moses.
Arbetet med gruvbrytningen måste dock fortsätta och bergrummet fylldes med grus. Bilden började även mörkna och efter ca. två månader syntes bilden inte mer.

Skala 1:500

Kristinebergsgruvan 90 m:s nivå rum 6 i A-malm med Kristusbild