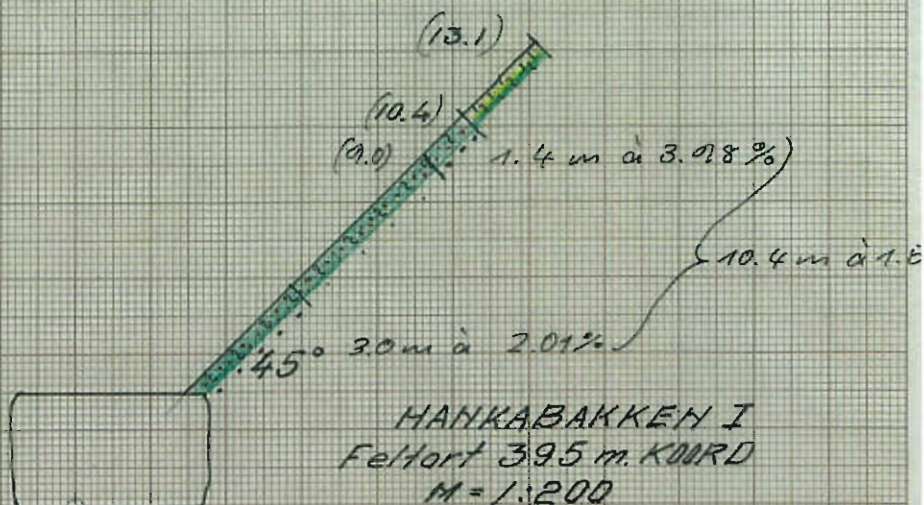
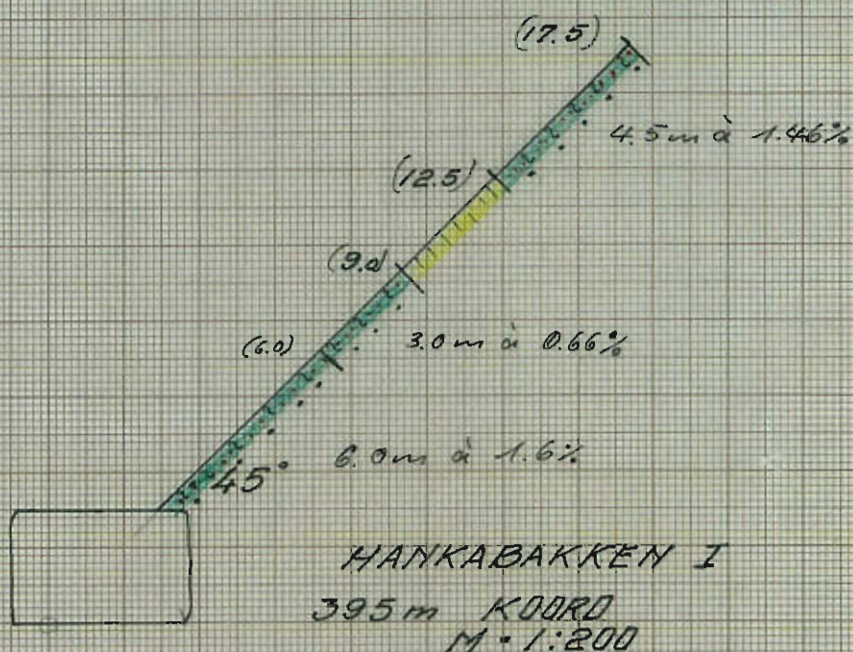


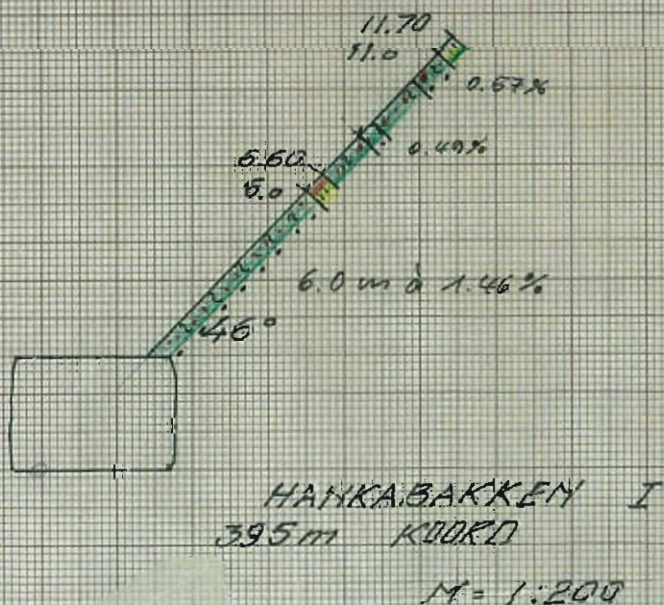
NR: 12 A



NR 13 A



NR 14 A



## Laboratoriet

## ANALYSERAPPORT

J.nr. Pr.nr.

Hankabakken D.B.H.

% Cu % S

|       |     |         |        |        |      |      |
|-------|-----|---------|--------|--------|------|------|
| 5027. | 12. | Seksjon | 0,0 m. | 1,0 m. | 3,33 | 20,5 |
| 28.   | 12. | "       | 1,0 "  | 2,0 "  | 0,65 | 16,2 |
| 29.   | 12. | "       | 2,0 "  | 3,0 "  | 2,06 | 11,6 |
| 30.   | 12. | "       | 3,0 "  | 4,0 "  | 0,42 | 11,0 |
| 31.   | 12. | "       | 4,0 "  | 5,0 "  | 0,26 | 6,7  |
| 32.   | 12. | "       | 5,0 "  | 6,0 "  | 0,45 | 12,4 |
| 33.   | 12. | "       | 6,0 "  | 7,0 "  | 0,20 | 16,6 |
| 34.   | 12. | "       | 7,0 "  | 8,0 "  | 0,52 | 10,8 |
| 35.   | 12. | "       | 8,0 "  | 9,0 "  | 0,10 | 7,6  |
| 36.   | 12. | "       | 9,0 "  | 10,0 " | 3,11 | 7,5  |
| 37.   | 12. | "       | 10,0 " | 10,4 " | 5,92 | 29,3 |
| 57.   | 13. | "       | 0,0 "  | 1,0 "  | 1,00 | 21,6 |
| 58.   | 13. | "       | 1,0 "  | 2,0 "  | 0,95 | 20,9 |
| 59.   | 13. | "       | 2,0 "  | 3,0 "  | 1,12 | 7,1  |
| 60.   | 13. | "       | 3,0 "  | 4,0 "  | 1,72 | 22,0 |
| 61.   | 13. | "       | 4,0 "  | 5,0 "  | 3,48 | 14,2 |
| 62.   | 13. | "       | 5,0 "  | 6,0 "  | 1,36 | 18,7 |
| 63.   | 13. | "       | 6,0 "  | 7,0 "  | 0,65 | 12,2 |
| 64.   | 13. | "       | 7,0 "  | 8,0 "  | 0,62 | 14,8 |
| 65.   | 13. | "       | 8,0 "  | 9,0 "  | 0,72 | 14,7 |
| 66.   | 13. | "       | 12,5 " | 13,5 " | 1,12 | 12,6 |
| 67.   | 13. | "       | 13,5 " | 14,5 " | 2,03 | 7,3  |
| 68.   | 13. | "       | 14,5 " | 15,5 " | 1,58 | 18,6 |
| 69.   | 13. | "       | 15,5 " | 16,5 " | 0,92 | 8,6  |
| 70.   | 13. | "       | 16,5 " | 17,0 " | 1,82 | 25,0 |
| 5078. | 14. | "       | 0,0 "  | 1,0 "  | 1,11 | 20,4 |
| 79.   | 14. | "       | 1,0 "  | 2,0 "  | 1,03 | 18,6 |
| 80.   | 14. | "       | 2,0 "  | 3,0 "  | 1,26 | 21,9 |
| 81.   | 14. | "       | 3,0 "  | 4,0 "  | 1,43 | 15,8 |
| 82.   | 14. | "       | 4,0 "  | 5,0 "  | 2,52 | 17,1 |
| 83.   | 14. | "       | 5,0 "  | 6,0 "  | 1,37 | 18,1 |
| 84.   | 14. | "       | 8,0 "  | 8,6 "  | 0,49 | 9,8  |
| 85.   | 14. | "       | 10,0 " | 11,0 " | 0,57 | 6,2  |
| 94.   | 15. | "       | 0,0 "  | 1,0 "  | 1,82 | 19,3 |
| 95.   | 15. | "       | 1,0 "  | 2,0 "  | 1,77 | 18,9 |
| 96.   | 15. | "       | 2,0 "  | 3,0 "  | 3,34 | 14,2 |
| 97.   | 15. | "       | 3,0 "  | 4,0 "  | 1,72 | 22,0 |
| 98.   | 15. | "       | 4,0 "  | 5,0 "  | 0,27 | 6,4  |
| 99.   | 15. | "       | 9,4 "  | 9,8 "  | 3,15 | 31,6 |
| 5100. | 15. | "       | 11,0 " | 12,0 " | 1,34 | 17,3 |
| 1.    | 15. | "       | 12,0 " | 13,0 " | 1,40 | 22,2 |
| 2.    | 15. | "       | 13,0 " | 13,5 " | 4,31 | 6,9  |
| 3.    | 15. | "       | 14,0 " | 14,5 " | 1,76 | 20,8 |
| 4.    | 15. | "       | 0,0 "  | 1,0 "  | 0,57 | 7,9  |
| 5.    | 16. | "       | 1,0 "  | 2,0 "  | 1,17 | 13,9 |
| 6.    | 16. | "       | 2,0 "  | 3,0 "  | 2,06 | 16,4 |
| 7.    | 16. | "       | 3,0 "  | 4,0 "  | 0,28 | 7,0  |
| 5108. | 17. | "       | 0,0 "  | 1,2 "  | 1,05 | 7,0  |

5/ Okkenhaug  
Tessen  
Christoffersen.  
Olsen  
Johnsen

Sulitjelma, den 17 Desember 1962

Kristian Noyard

## Laboratoriet

## ANALYSE RAPPORT

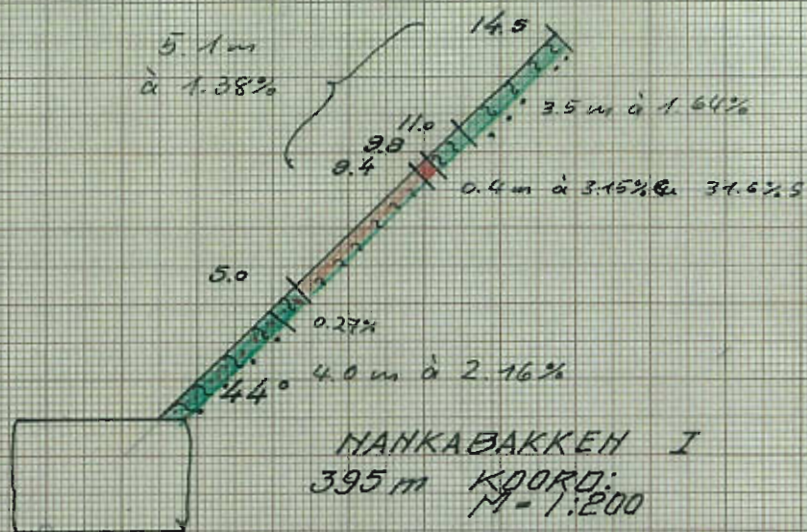
| J.nr. | Pr.nr. |         | H a n k a b a k k e n D.B.H. |        | % Cu | % S. |
|-------|--------|---------|------------------------------|--------|------|------|
| 5108. | 18.    | Seksjon | 0,0 m.                       | 1,0 m. | 2,70 | 22,2 |
| 9.    | 18.    | "       | 1,0 "                        | 2,0 "  | 2,77 | 14,9 |
| 10.   | 18.    | "       | 2,0 "                        | 3,0 "  | 1,25 | 21,4 |
| 11.   | 18.    | "       | 3,0 "                        | 4,0 "  | 0,49 | 11,3 |
| 12.   | 18.    | "       | 4,0 "                        | 5,0 "  | 1,40 | 12,9 |
| 13.   | 19.    | "       | 0,0 "                        | 1,0 "  | 1,80 | 14,8 |
| 14.   | 29.    | "       | 1,0 "                        | 2,0 "  | 0,66 | 14,9 |
| 15.   | 29.    | "       | 2,0 "                        | 3,2 "  | 0,31 | 7,1  |
| 5133. | 20.    | "       | 0,0 "                        | 1,0 "  | 1,37 | 17,5 |
| 34.   | 20.    | "       | 1,0 "                        | 2,0 "  | 1,55 | 15,3 |
| 35.   | 20.    | "       | 2,0 "                        | 3,0 "  | 0,52 | 12,8 |
| 36.   | 20.    | "       | 3,0 "                        | 4,0 "  | 0,48 | 12,3 |
| 37.   | 20.    | "       | 4,0 "                        | 5,0 "  | 0,63 | 9,8  |
| 38.   | 21.    | "       | 0,0 "                        | 1,0 "  | 1,21 | 15,5 |
| 39.   | 21.    | "       | 1,0 "                        | 2,0 "  | 0,94 | 13,5 |
| 40.   | 21.    | "       | 2,0 "                        | 3,0 "  | 0,62 | 10,6 |
| 41.   | 21.    | "       | 3,0 "                        | 3,5 "  | 2,67 | 15,1 |
| 42.   | 22.    | "       | 0,0 "                        | 0,5 "  | 0,91 | 9,9  |
| 5151. | 23.    | "       | 0,0 "                        | 1,0 "  | 0,88 | 11,1 |
| 52.   | 23.    | "       | 1,0 "                        | 2,0 "  | 1,35 | 13,9 |
| 53.   | 23.    | "       | 2,0 "                        | 2,5 "  | 0,41 | 7,4  |
| 54.   | 23.    | "       | 6,0 "                        | 7,0 "  | 1,20 | 13,9 |
| 55.   | 23.    | "       | 7,0 "                        | 8,0 "  | 0,91 | 12,4 |
| 56.   | 24.    | "       | 0,0 "                        | 1,0 "  | 2,88 | 16,7 |
| 57.   | 24.    | "       | 1,0 "                        | 2,0 "  | 1,37 | 12,4 |
| 58.   | 24.    | "       | 2,0 "                        | 3,0 "  | 0,47 | 10,4 |
| 59.   | 24.    | "       | 3,0 "                        | 4,0 "  | 0,37 | 7,0  |
| 60.   | 24.    | "       | 8,5 "                        | 9,0 "  | 0,42 | 12,6 |
| 61.   | 24.    | "       | 9,0 "                        | 10,3 " | 1,99 | 18,8 |
| 5169. | 25.    | "       | 0,0 "                        | 1,0 "  | 0,55 | 10,3 |
| 70.   | 25.    | "       | 1,0 "                        | 2,0 "  | 1,15 | 6,4  |
| 71.   | 25.    | "       | 2,0 "                        | 3,0 "  | 1,57 | 5,5  |
| 72.   | 26.    | "       | 0,0 "                        | 1,0 "  | 0,38 | 9,0  |
| 73.   | 26.    | "       | 1,0 "                        | 2,0 "  | 1,13 | 12,0 |
| 74.   | 26.    | "       | 2,0 "                        | 3,0 "  | 1,46 | 10,6 |
| 75.   | 26.    | "       | 3,0 "                        | 4,0 "  | 0,64 | 3,9  |
| 76.   | 26.    | "       | 4,0 "                        | 5,0 "  | 1,25 | 6,0  |
| 5185. | 27.    | "       | 0,0 "                        | 1,0 "  | 1,37 | 9,6  |
| 86.   | 27.    | "       | 1,0 "                        | 2,0 "  | 0,66 | 12,6 |
| 87.   | 27.    | "       | 2,0 "                        | 3,0 "  | 0,33 | 7,3  |
| 88.   | 27.    | "       | 3,0 "                        | 4,0 "  | 0,69 | 8,9  |
| 89.   | 27.    | "       | 4,0 "                        | 5,0 "  | 0,18 | 5,2  |
| 90.   | 27.    | "       | 5,0 "                        | 6,0 "  | 1,41 | 13,7 |
| 91.   | 27.    | "       | 6,0 "                        | 6,5 "  | 1,76 | 11,6 |
| 92.   | 28.    | "       | 0,0 "                        | 1,0 "  | 2,19 | 19,6 |
| 93.   | 28.    | "       | 1,0 "                        | 2,0 "  | 2,84 | 17,6 |
| 94.   | 28.    | "       | 2,0 "                        | 3,0 "  | 2,12 | 11,2 |
| 95.   | 28.    | "       | 3,0 "                        | 4,0 "  | 1,67 | 9,8  |

5/ Okkenhaug  
Tessen  
Christoffersen  
Olsen  
Johnsen

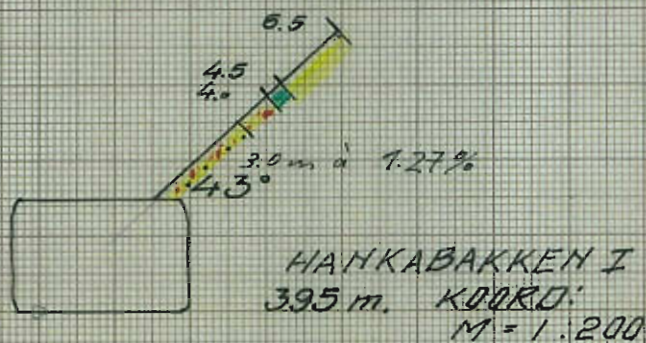
Sulitjelma, den 17 Desember 1962.

Knut Høyland

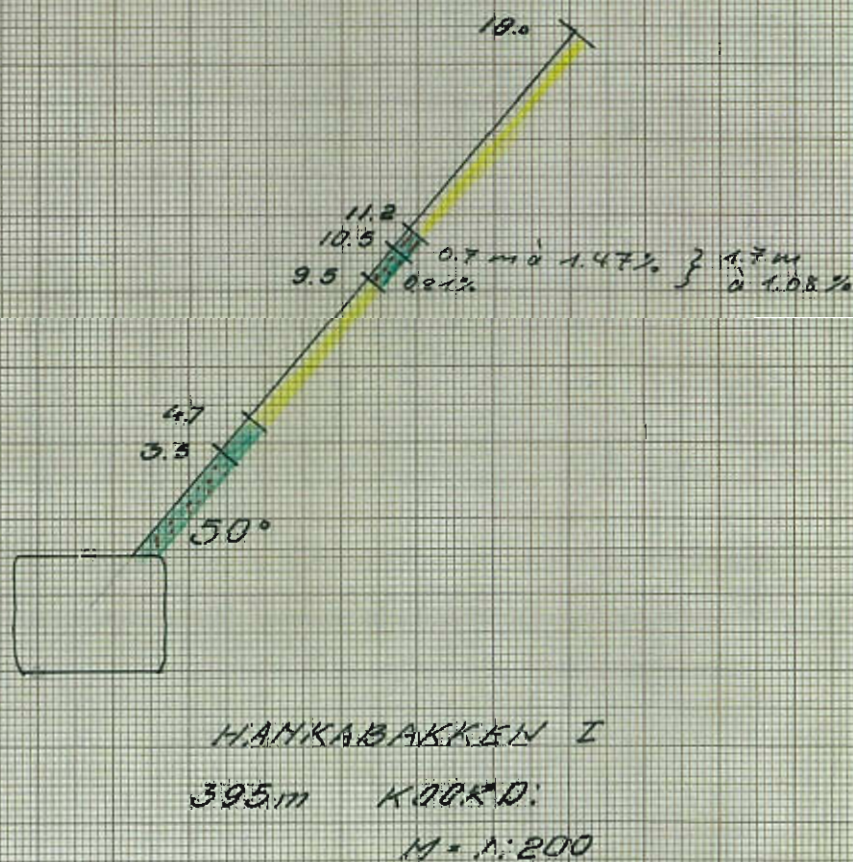
NR 15 A



NR: 16 A



NR 16 A NY.



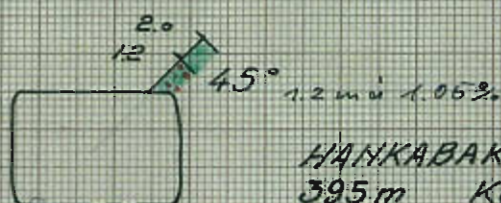
A/S SULITJELMA GRUBER

Laboratoriet

ANALYSERAPPORT

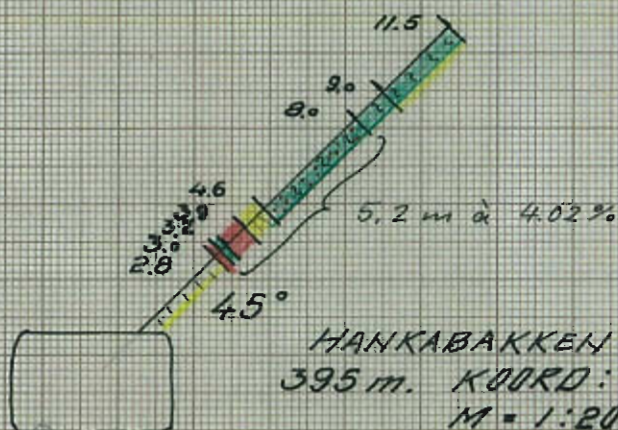
| J.nr. | Pr.nr. | Hankabakken |         |        |           | % Cu | % S  |
|-------|--------|-------------|---------|--------|-----------|------|------|
| 3659. | D.b.h. | 16 ny.      | Seksjon | 9,5 m. | - 10,5 m. | 0,81 | 19,9 |
| 60.   | "      | 16 ny.      | "       | 10,5 " | - 11,2 "  | 1,47 | 30,5 |
| 61.   | "      | 17 ny.      | "       | 2,8 "  | - 3,9 "   | 7,68 | 15,5 |
| 62.   | "      | 17 ny.      | "       | 4,6 "  | - 5,6 "   | 3,17 | 19,6 |
| 63.   | "      | 17 ny.      | "       | 5,6 "  | - 6,5 "   | 5,38 | 14,4 |
| 64.   | "      | 17 ny.      | "       | 6,5 "  | - 8,0 "   | 2,98 | 17,3 |

NR: 17A



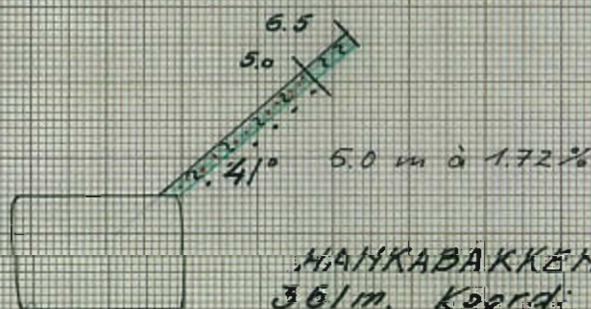
HANKABAKKEN I  
395m Koord:  
M = 1:200

NR 17A NY.



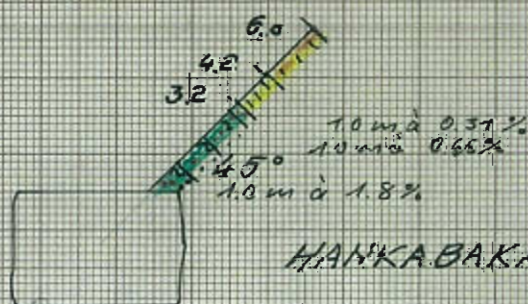
HANKABAKKEN I  
395m. Koord:  
M = 1:200

NR: 18A



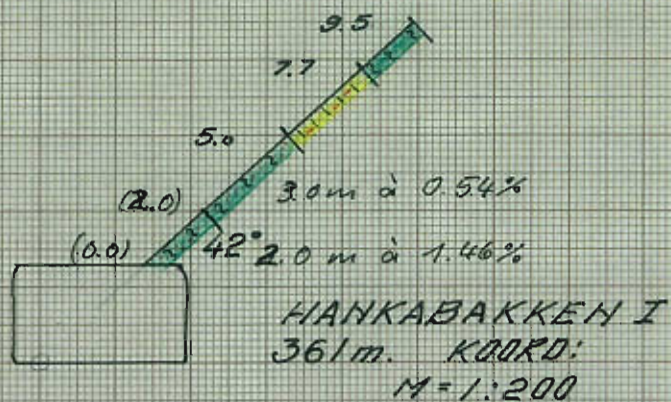
HANKABAKKEN I  
361m. Koord:  
M = 1:200

NR: 19A

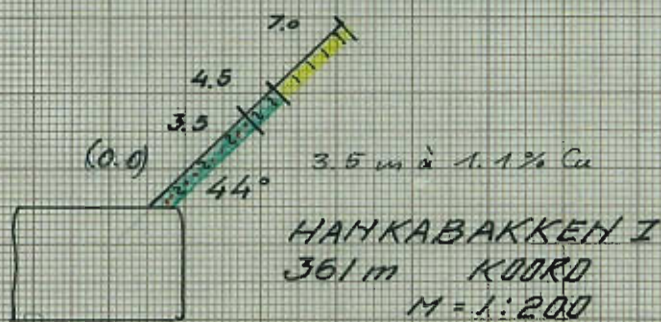


HANKABAKKEN I  
361m. Koord:  
M = 1:200

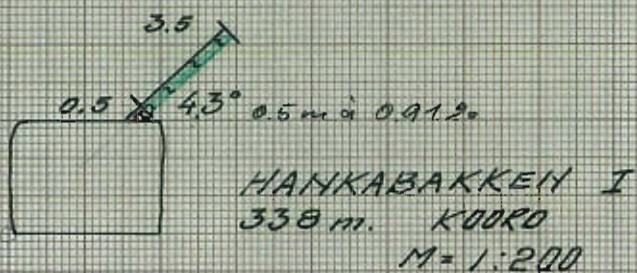
NR 20 A



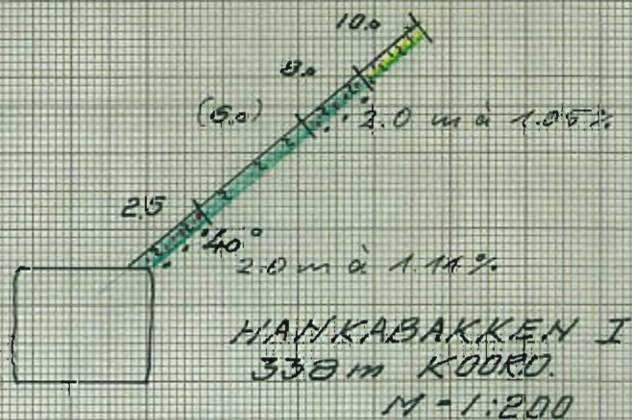
NR 21 A



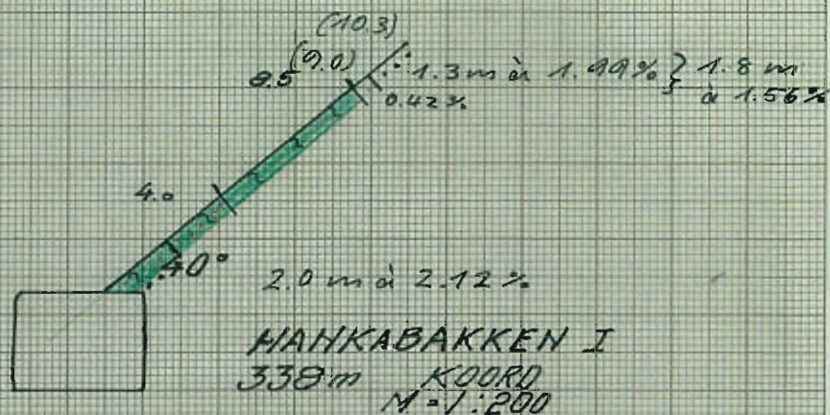
NR 22 A



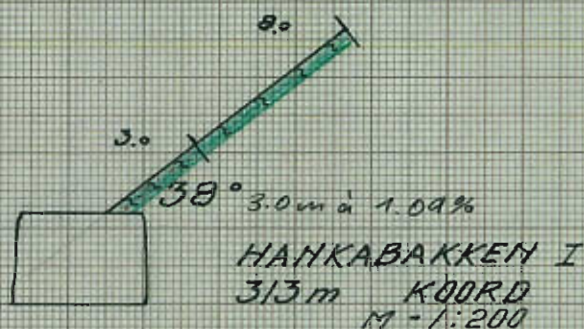
NR 23 A



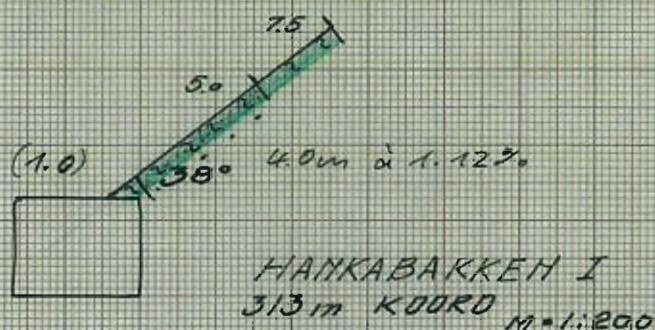
NR 24 A



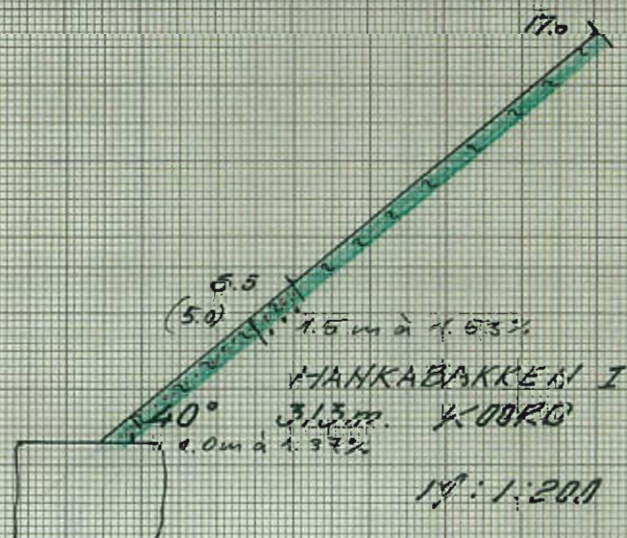
NR 25



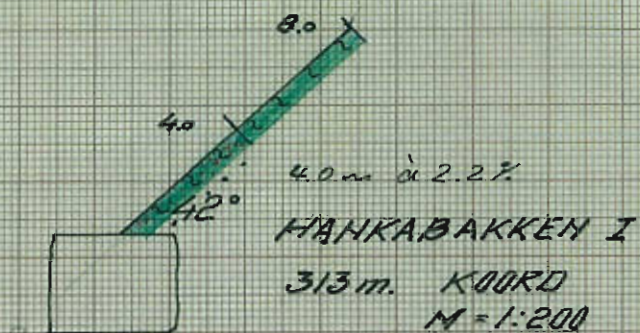
NR 26 A



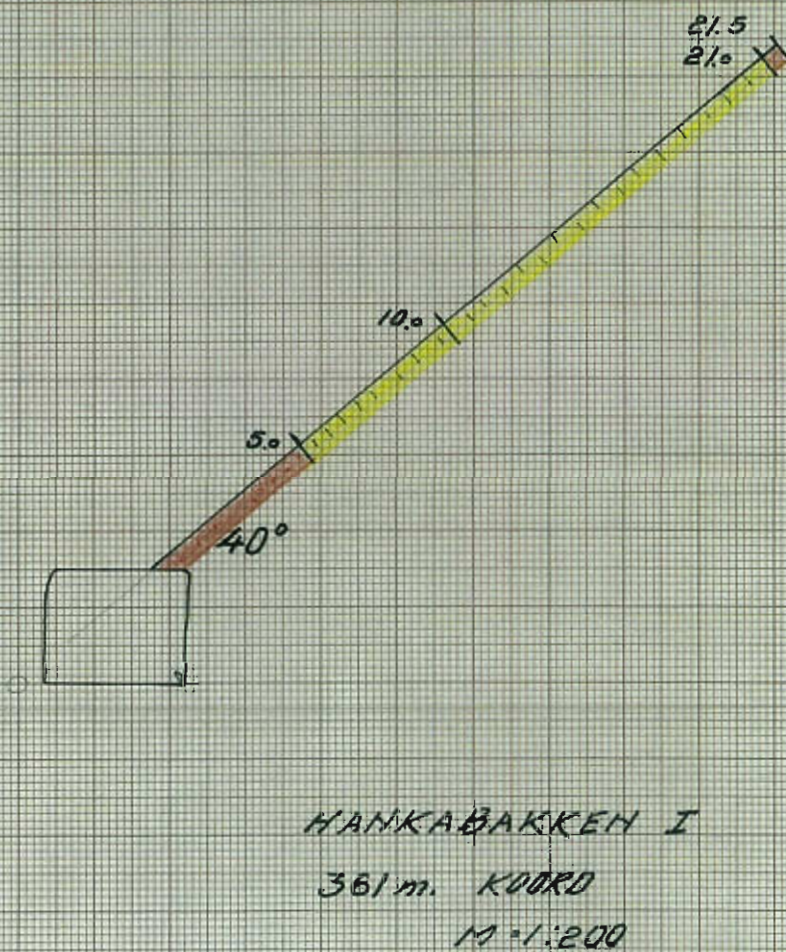
NR 27 A



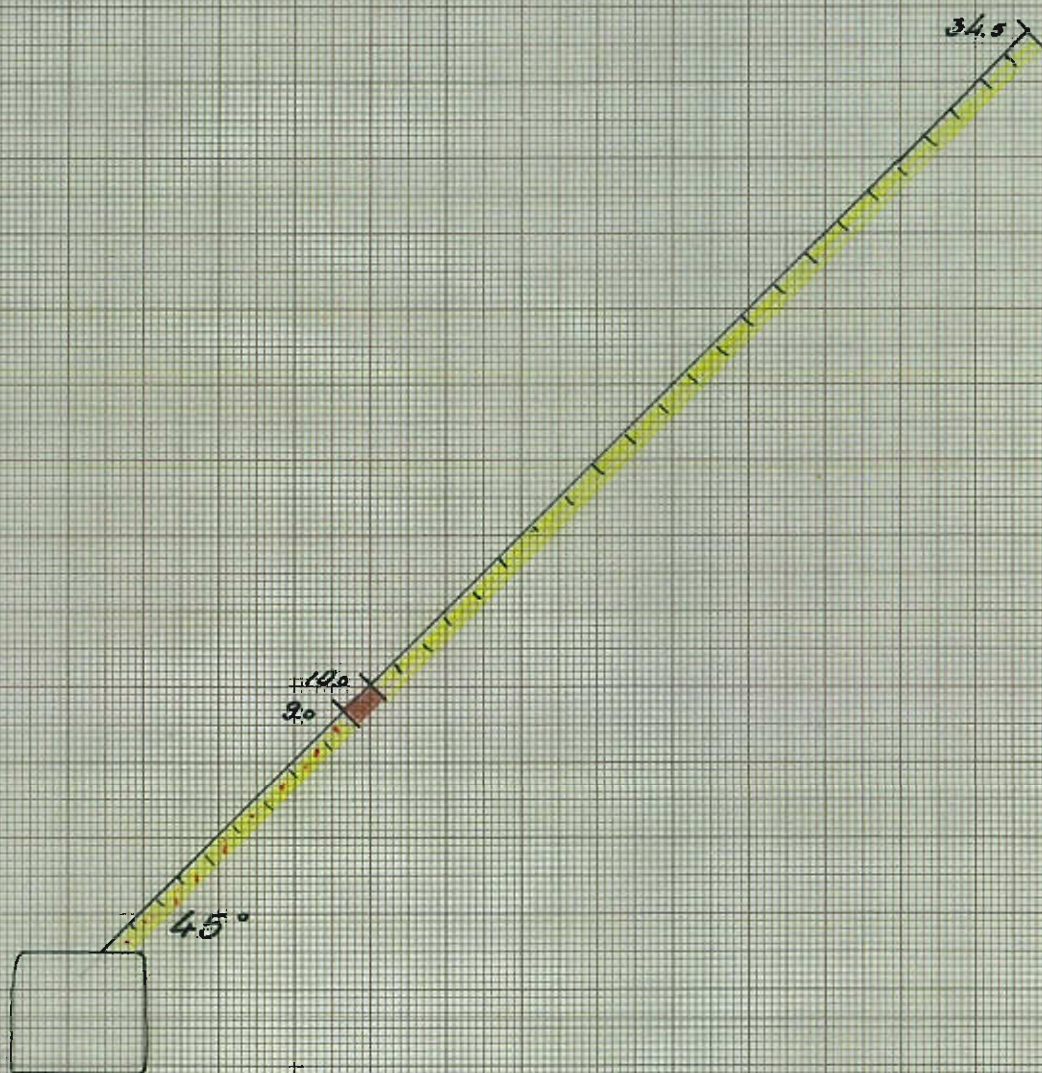
NR 28 A



NR 29 A



NR 30A

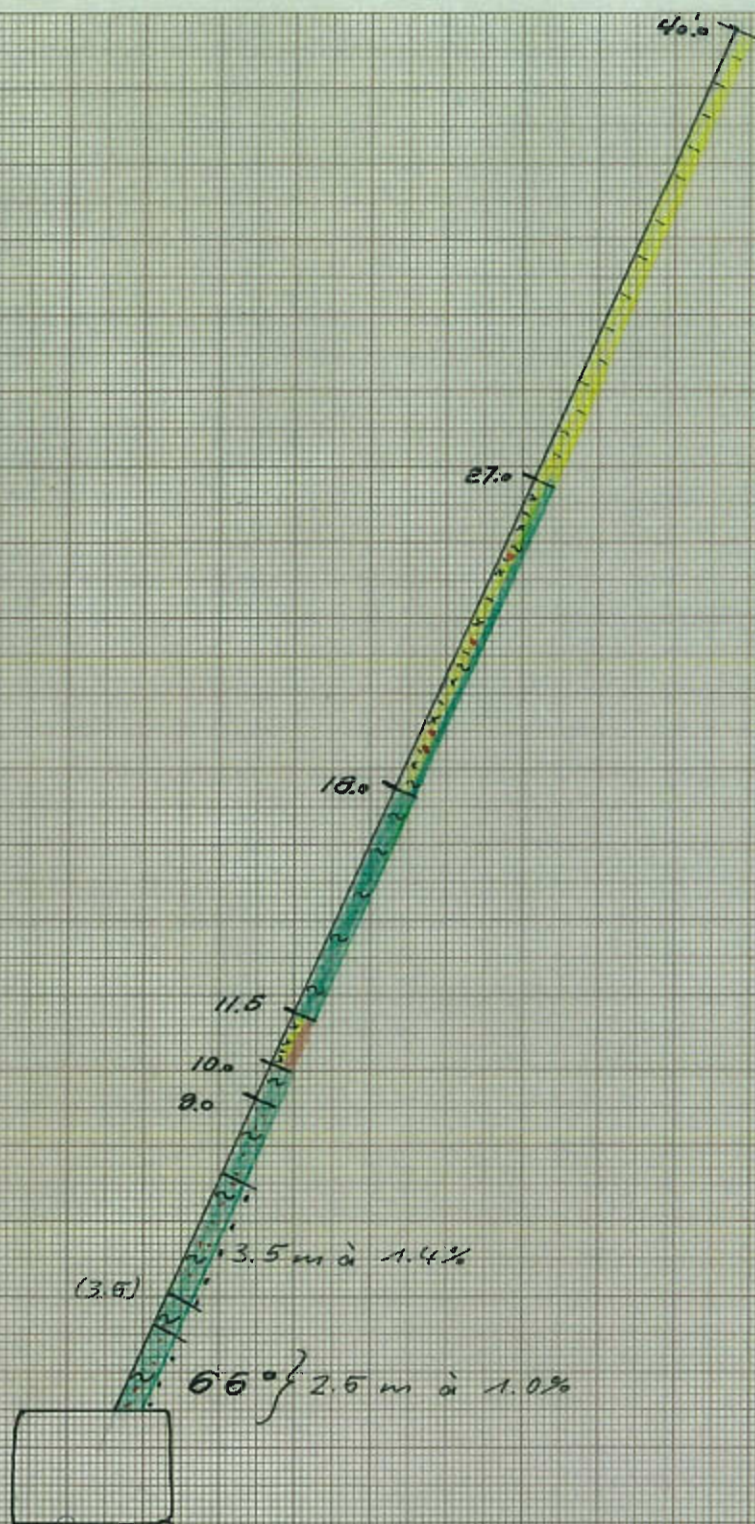


HANKABAKKEN I

361 m. KØRD

M:1:200

NR 31A

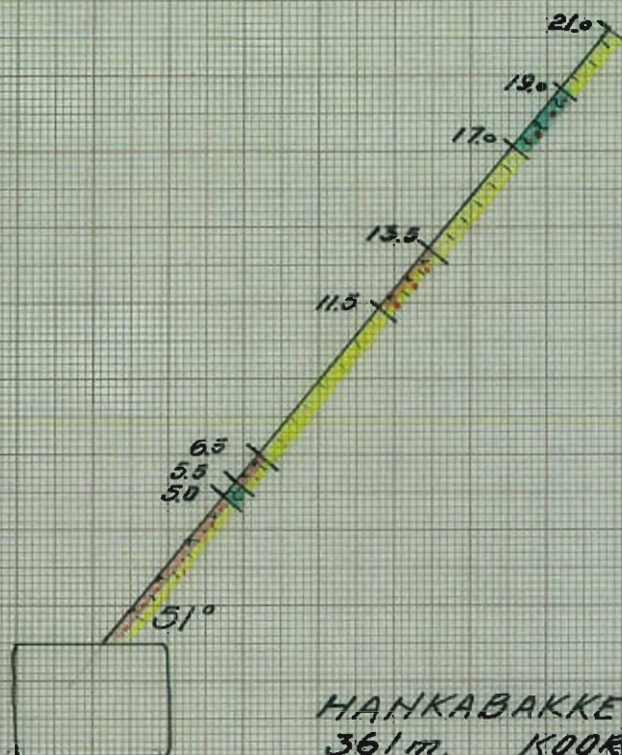


HANKABAKKEN I

361m. KØRD

M: 1:200

NR 32A

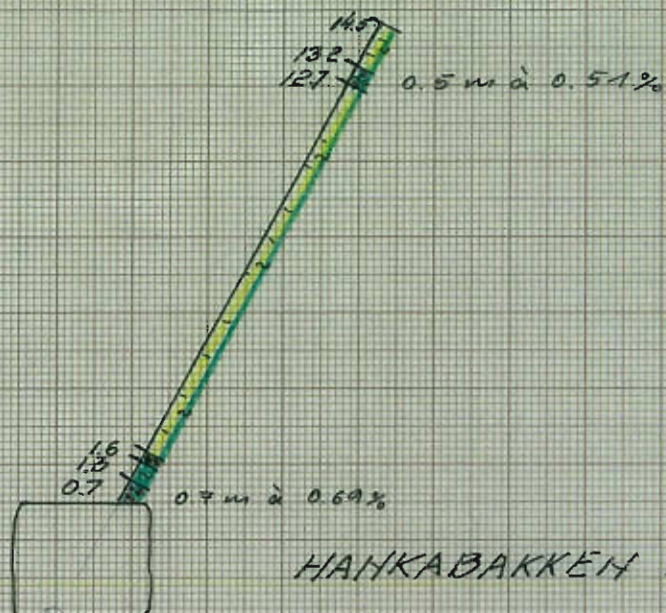


HANKABAKKEN I  
361m. K00RD  
M = 1:200

NR 33A

HANKABAKKEN I  
K00RD: 707N 25020.  
M = 1:200

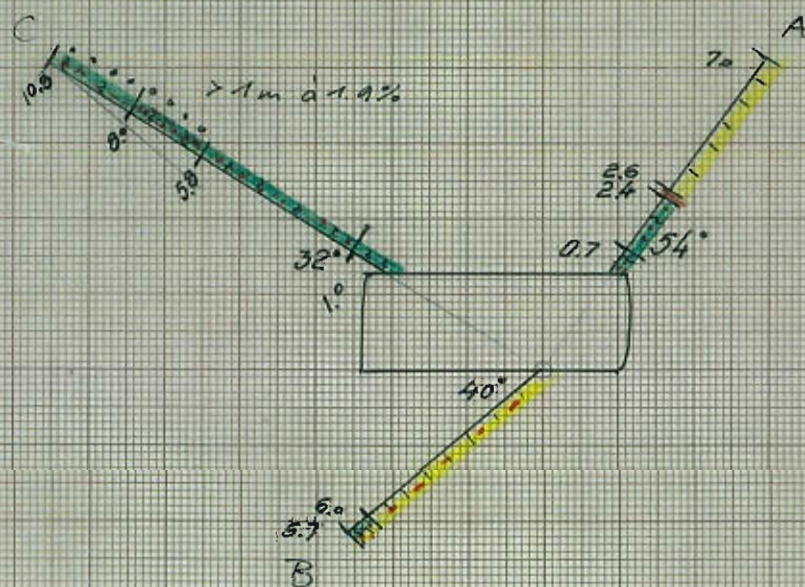
NR: 34 A



HANKABAKKEN I

361m - 395 KØRD 800H 2592 Ø.  
M = 1:200

NR 35 A, B + C



HANKABAKKEN I

395m. H. G. KØRD. 792H 2611 Ø.

M = 1:200

Analysereport

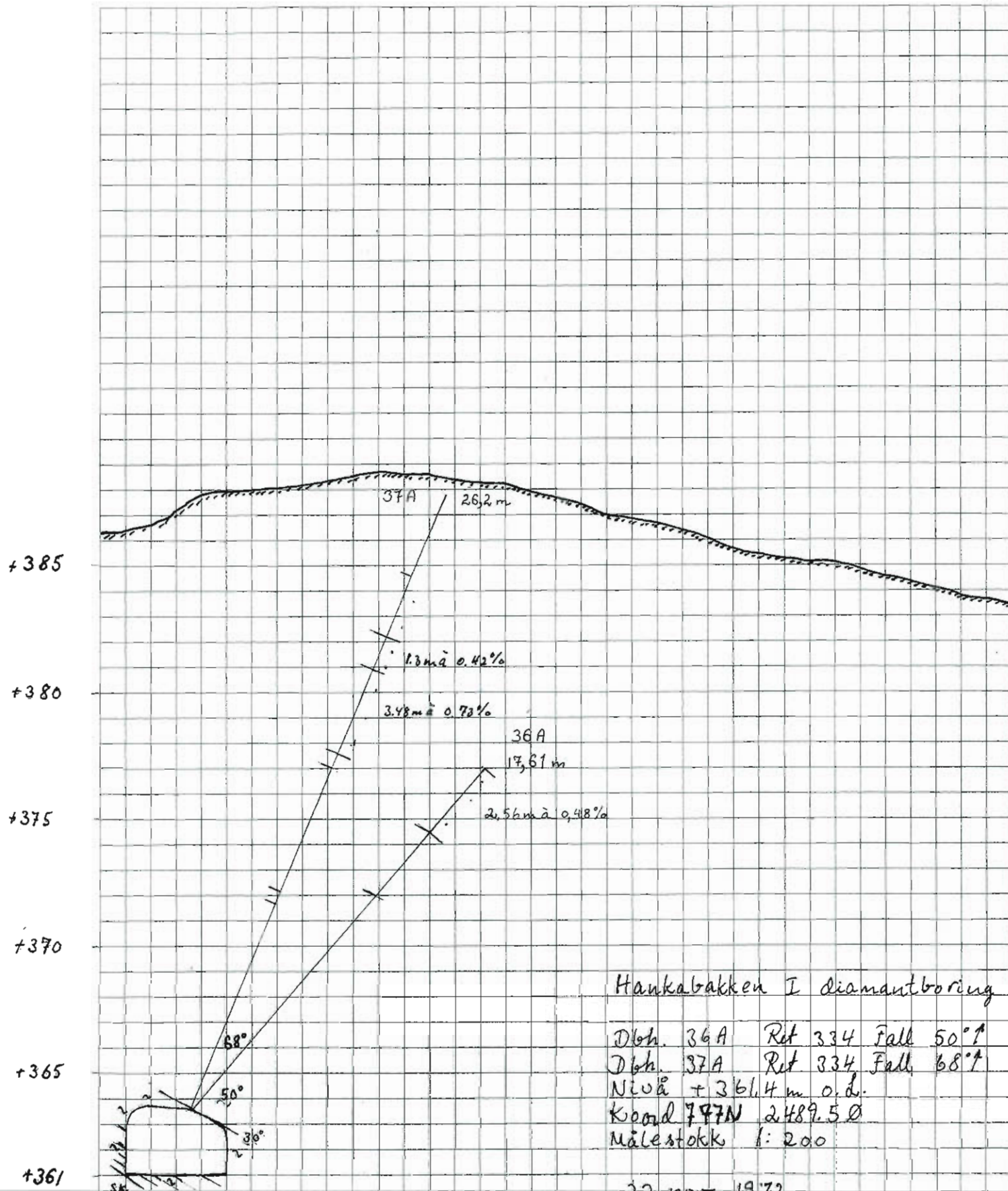
Prøve fra: Hakkabakken I. Hull 36 A.

| J.nr.   | Prøve av:          | % Cu | % Zn | % S | % Fe | % uløst |  |  |
|---------|--------------------|------|------|-----|------|---------|--|--|
| 3850-51 | 14,35 m - 17,00 m. | 0,48 |      | 8,8 |      |         |  |  |

Sulitjelma, den 1. Desember 1921.

W. G.





### Hankabakken I diamantboring

Dbh. 36A Ret 334 Fall 50°  
 Dbh. 37A Ret 334 Fall 68°  
 Nivå +361.4 m o.d.  
 Koordinat 787N 2489.50  
 Målestokk 1:200

22. nov 1972  
 R.F.

Analyserapport

| Prøve fra: Hankahakken T. Hull 37 A. |                   |      |      |     |      |         |  |  |
|--------------------------------------|-------------------|------|------|-----|------|---------|--|--|
| J.nr.                                | Prøve av:         | % Cu | % Zn | % S | % Fe | % ulost |  |  |
| 3851                                 | 15,15 m - 18,75 m | 0,73 |      | 0,6 |      |         |  |  |
| 52                                   | 18,75 " - 20,10 " | 0,42 |      | 8,3 |      |         |  |  |

Sulitjelma, den 4 Desember 1972.

S.P.V.



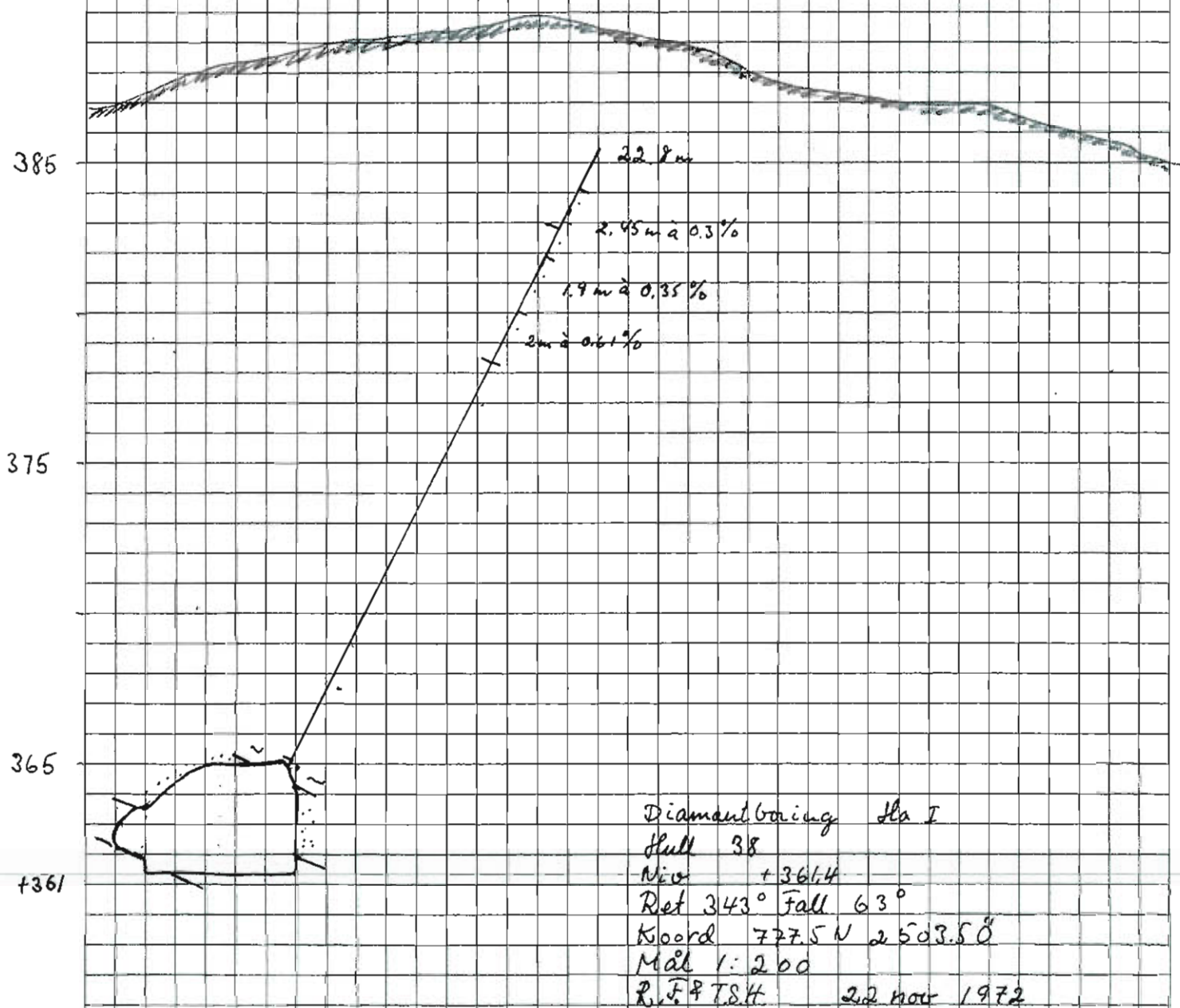
Analyserapport

Prøve fra: Hankabakken I. Hull 38 A.

| J.nr. | Prøve av:         | % Cu | % Zn | % S | % Fe | % uløst |  |  |
|-------|-------------------|------|------|-----|------|---------|--|--|
| 3853  | 15,10 m - 17,00 m | 0,61 |      |     |      |         |  |  |
| 54    | 17,00 " - 19,00 " | 0,35 |      |     |      |         |  |  |
| 55    | 19,00 " - 21,50 " | 0,30 |      |     |      |         |  |  |

Sulitjelma, den 4. Desember ..... 19.72.

*[Signature]*  
h.v.



Analysrapport

Prøve fra: Hankabakken I. Hull 39 A.

| J.nr. | Prøve av:         | % Cu | % Zn | % S | % Fe | % uløst |  |  |
|-------|-------------------|------|------|-----|------|---------|--|--|
| 4426  | 17,63 m ~ 19,80 m | 0,36 |      | 7,2 |      |         |  |  |

Sulitjelma, den ..9. Januar..... 19.73.

*Alr.*



385

375

365

+361

21.5m

2.5m à 0.36%

D.bh 39A

Ha. I

Niv + 361

Koord 787N 2517Ø

Mål 1:200

Ref 326° →

Fall 55°

14 dec. 1972

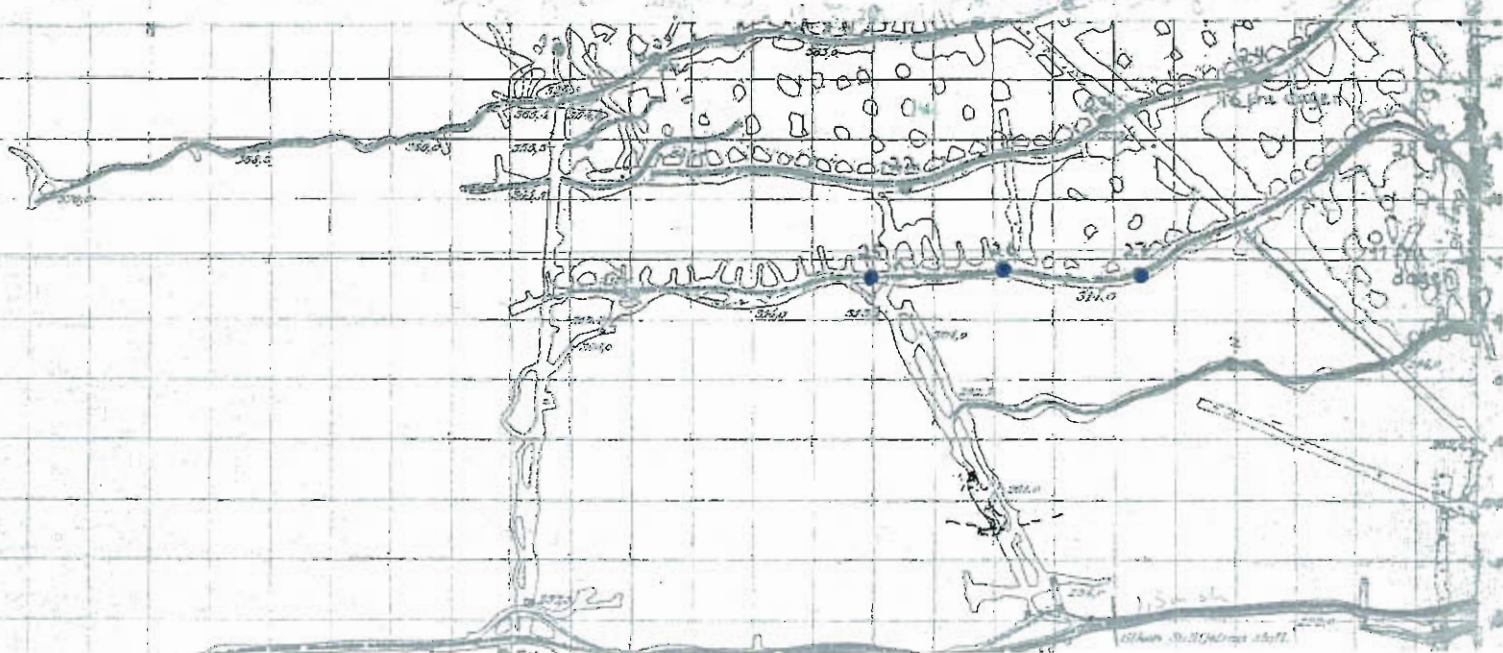
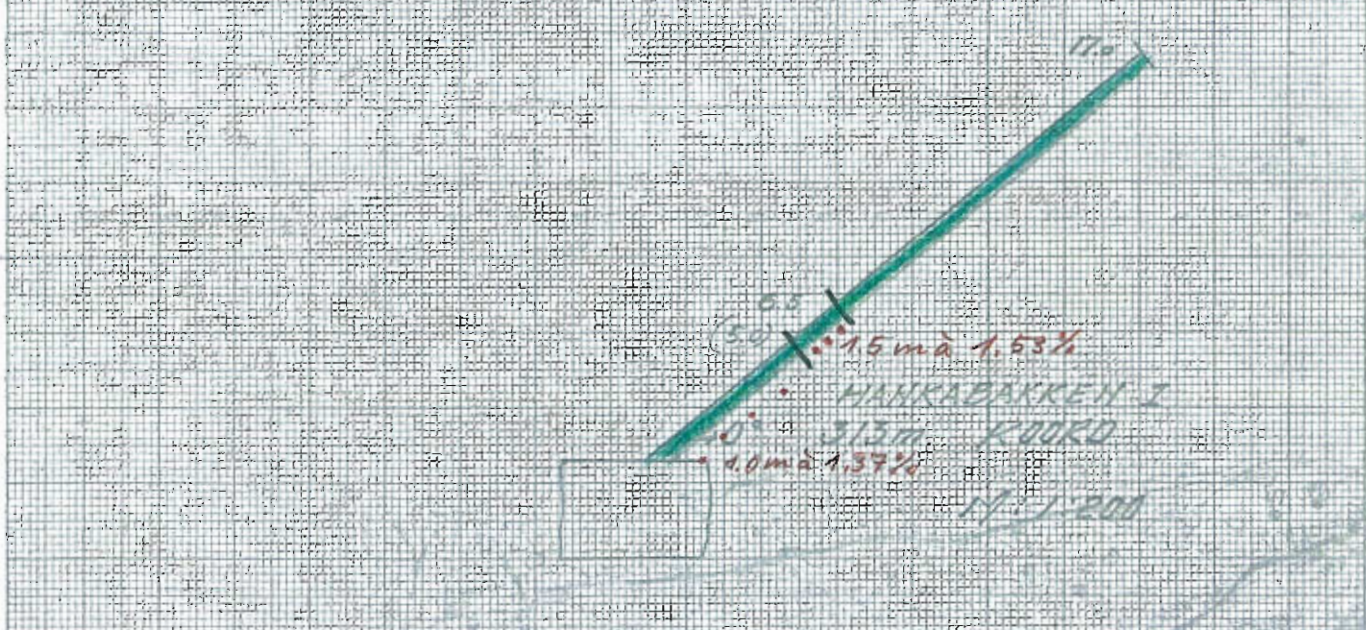
R. F.

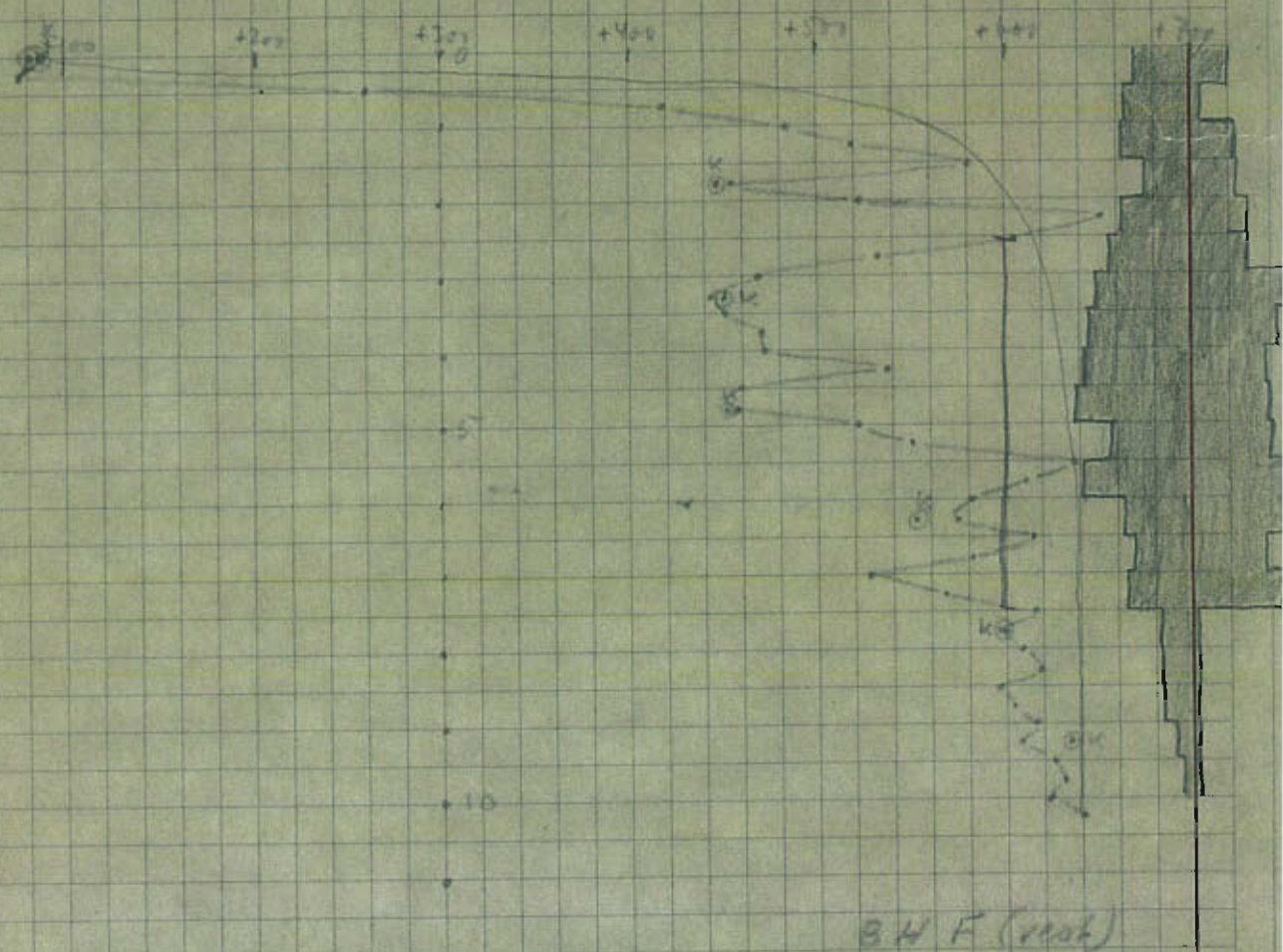
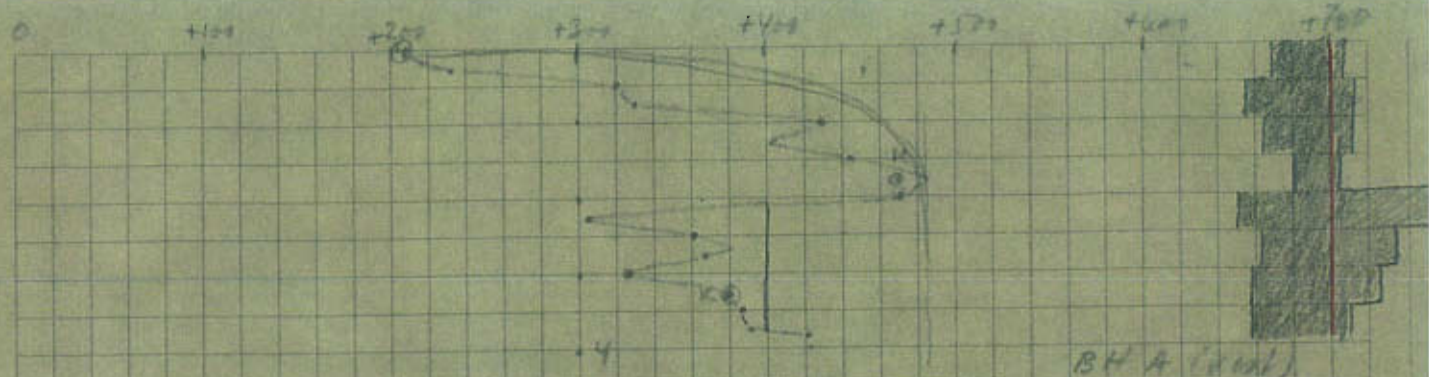


MR 26A

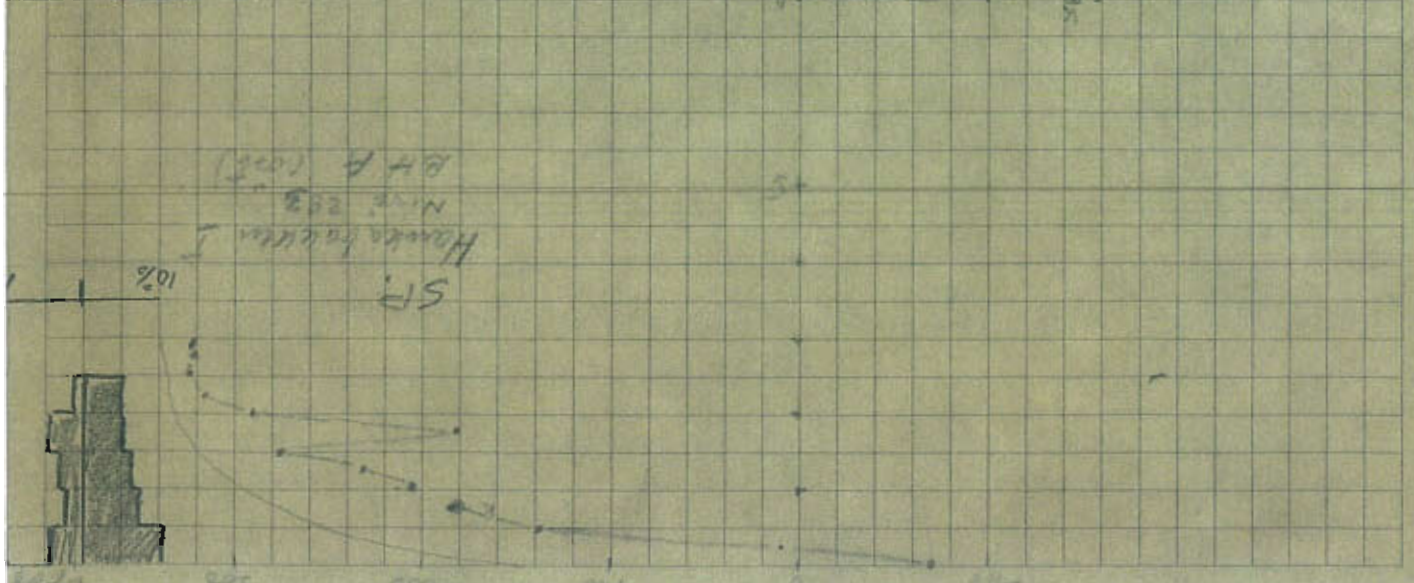
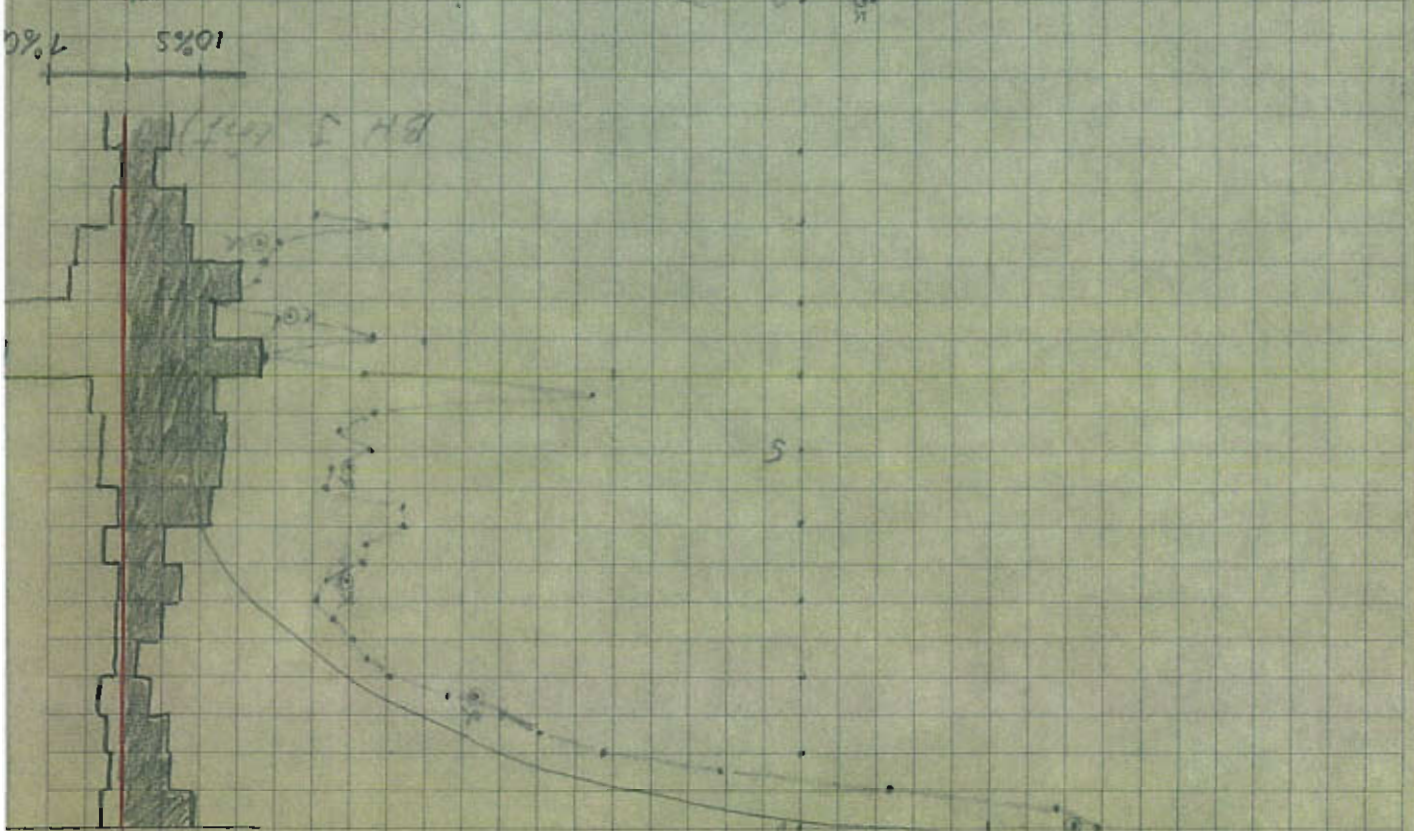
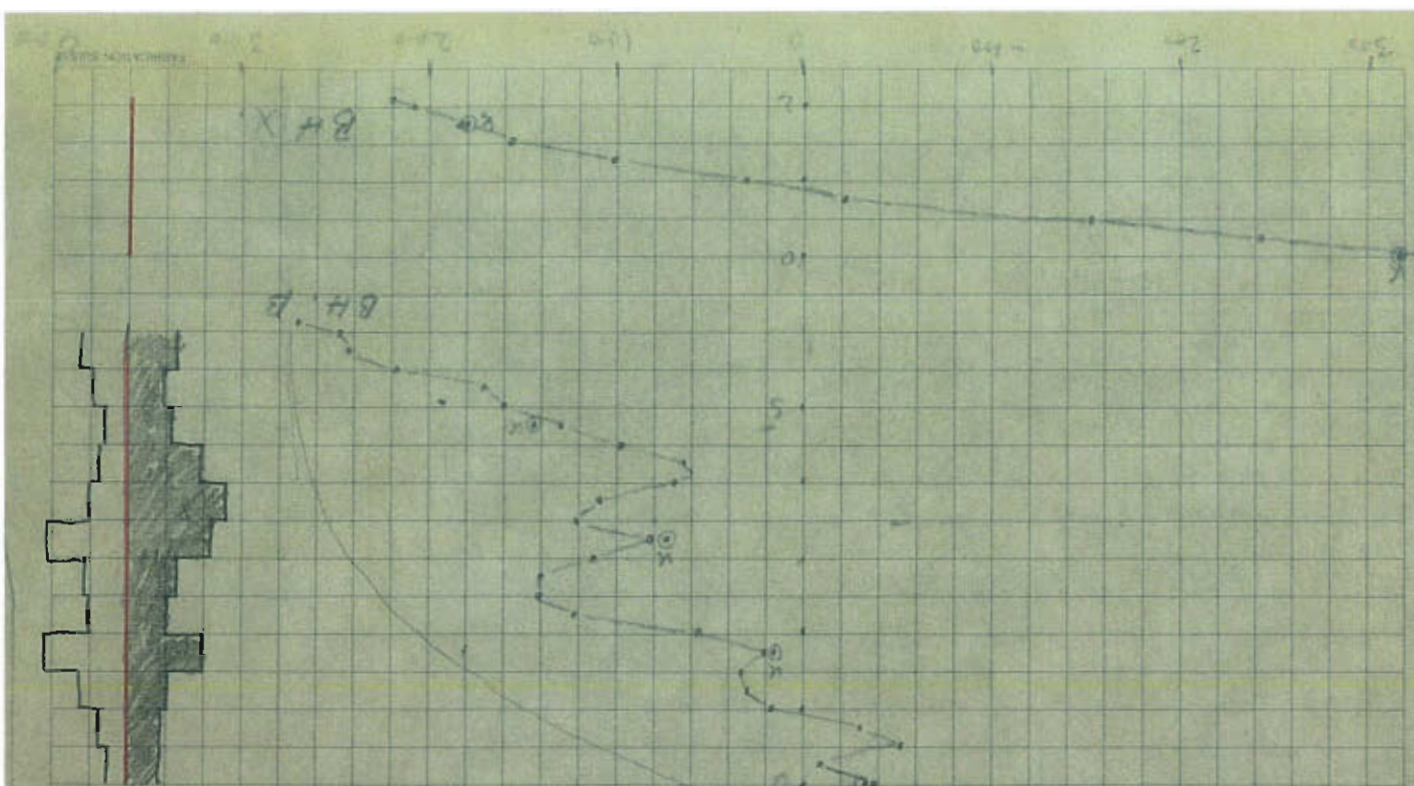


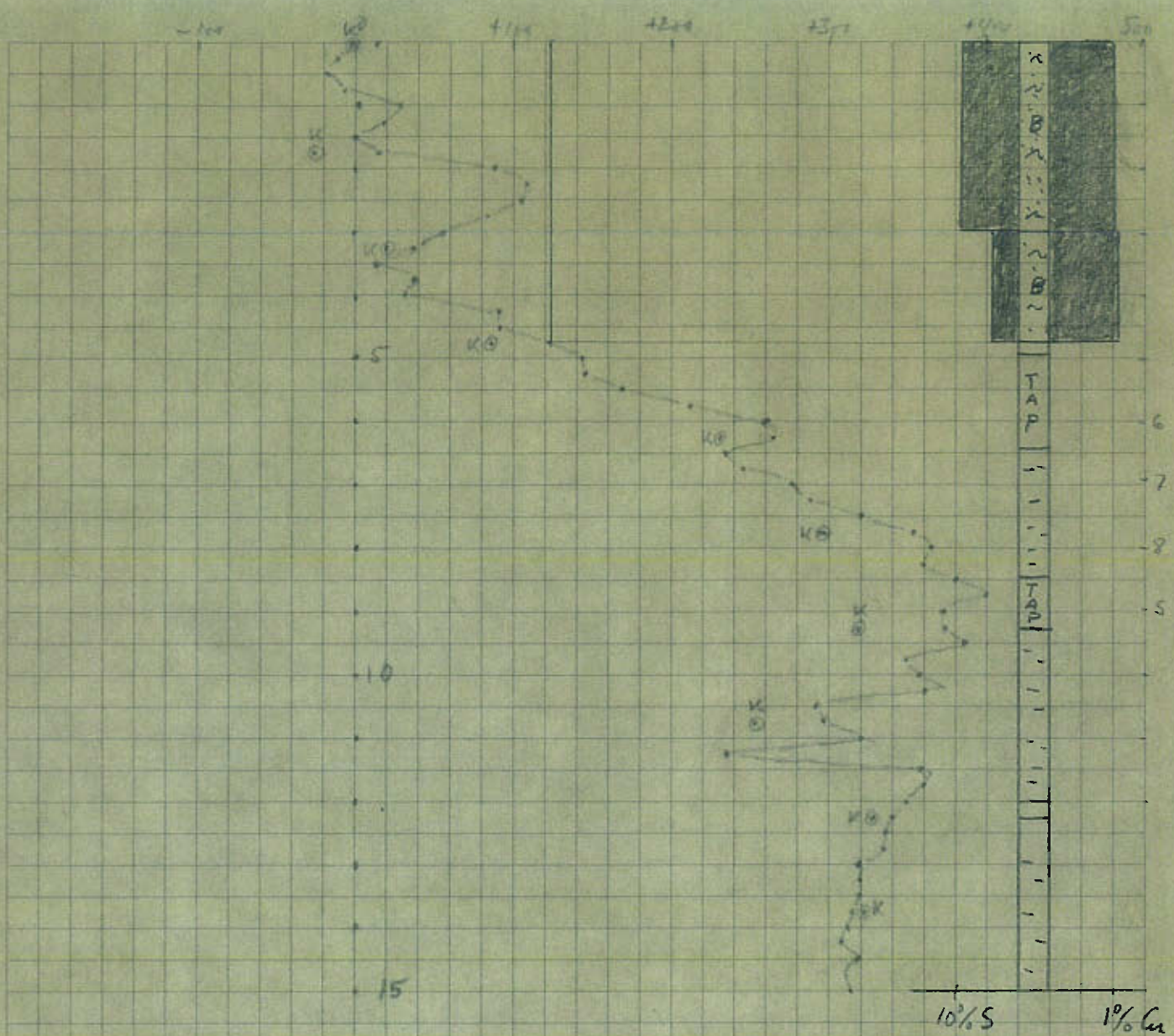
MR 27A





Hankadamen G.  
Nim° 283  
SP.





Нашабакен I

ДБК 52

Нива 214

SP

Analyserapport

Prøve fra: Hankabakken I. + 361. Hull 40 A.

| J.nr. | Prøve av:                      | % Cu | % Zn | % S  | % Fe | %<br>uløst<br>Fe.m | kg cu       |
|-------|--------------------------------|------|------|------|------|--------------------|-------------|
| 4427  | 11,03 m - 11,40 m <i>0,3 m</i> | 4,83 |      | 22,1 |      | <i>1,12</i>        | <i>53,9</i> |

Sulitjelma, den 9 Januar 19.73..

*A.h.*

salens reduksjonsfaktor sin

R. Friedländer

[illegible]

40 A  
12,81 m  
0,33 m à 4,83%

+369

27° fall

HaI  
Dbh. 40 A  
Nivå + 369  
Koord 770 N 2515 Ø  
Mål = 1:200  
Rething 355°  
Fall 75° opp.

des. 1972 R. Frelriksen

+361

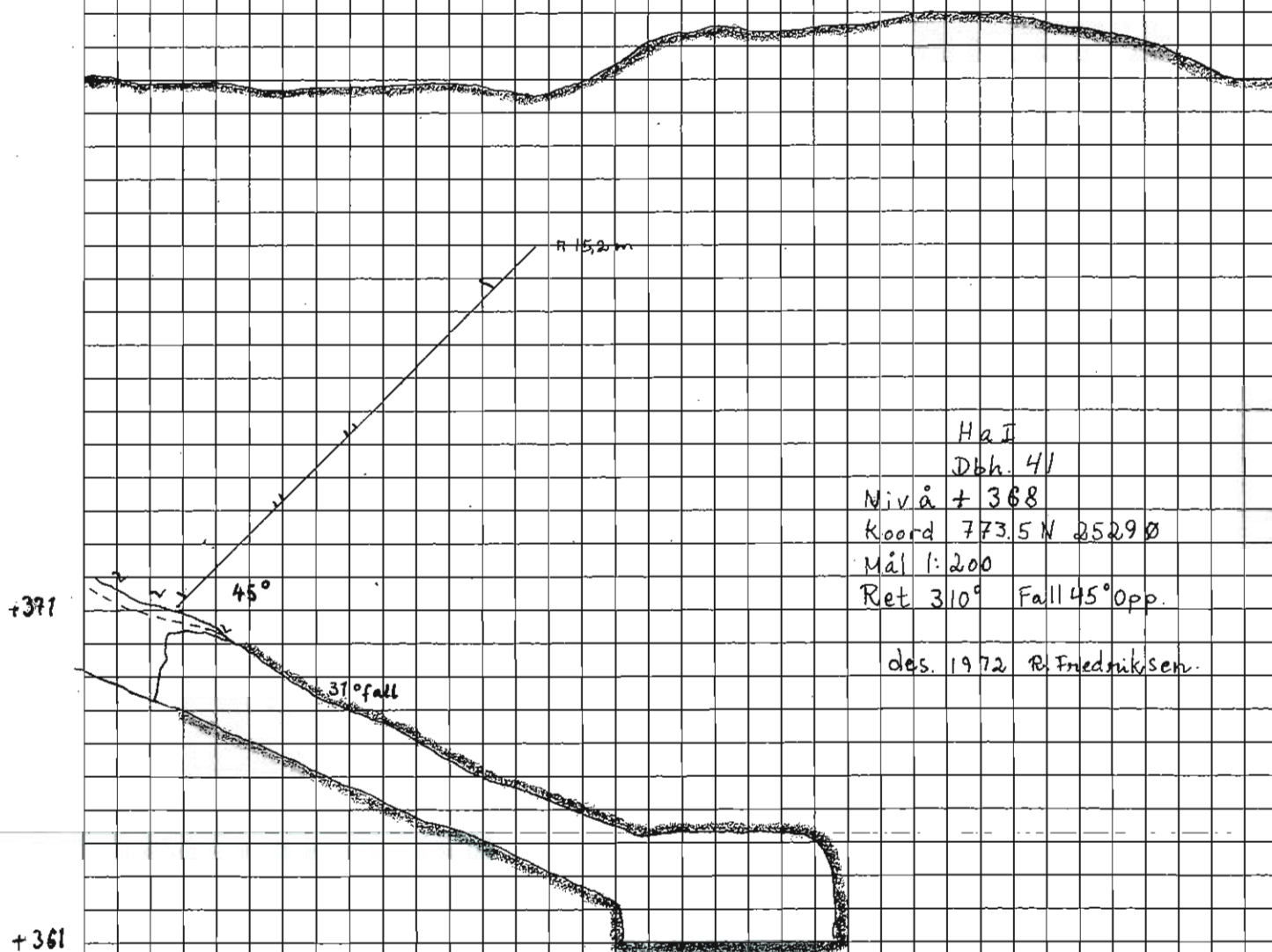
salvens reduksjonsfaktor sin

different:

1972

Dato: 5/12

| Ful-dat.<br>d.p | Pop.<br>korr. | Bergart | Bergartdata<br>Struk. Mineralisering | Loc. | Div.<br>notater | Ertdata<br>Copper C.<br>Svovel Py<br>As.kis Ph | Antat<br>Cp | Sann<br>mek. | %<br>Cp | /<br>Py | Kg<br>Cp/m | Tonn/m |
|-----------------|---------------|---------|--------------------------------------|------|-----------------|------------------------------------------------|-------------|--------------|---------|---------|------------|--------|
| 0-0.4           |               | kl.sk.  |                                      |      |                 | SPo v Py                                       |             |              |         |         |            |        |
| -13,5           |               | Glim.sk | Kloritiseret. Kjerne tap             | →    | (4.25-4.52)     |                                                |             |              |         |         |            |        |
| -15,20          |               | "       | delvis litt hornbl.<br>spor kalk.    | →    | (3.25-7.65)     |                                                |             |              |         |         |            |        |



Analyserapport

| Prøve fra: Hankabakken I. Hull 42 A. |                   |      |      |      |      |         |  |  |
|--------------------------------------|-------------------|------|------|------|------|---------|--|--|
| J.nr.                                | Prøve av:         | % Cu | % Zn | % S  | % Fe | % uløst |  |  |
| 1891                                 | 0,00 m - 2,55 m   | 0,11 |      | 20,9 |      |         |  |  |
| 92                                   | 26,70 " - 31,62 " | 0,40 |      | 11,0 |      |         |  |  |
| 93                                   | 31,62 " - 34,83 " | 0,11 |      | 10,0 |      |         |  |  |

Sulitjelma, den 11 Mai 1973.

*[Signature]*  
A. H.

Borsted: 4a I

Fall nr: 4361

42A

Riv: 4361

Koord: 7705 N

Ret/Fall: 24800

303/5

salvens reduksjonsfaktor sin

Dato: 13/4 19 73

Referent: R. Fandriksen

| Pul-dat.<br>d.p | Dr.p<br>korr.  | Struk. | Bergartdata<br>Mineralisering               | Lea- | Div<br>notater | Ertsdata<br>Copper C<br>Svovel Py<br>As. Kis Pb | Antet<br>Cp | Sann<br>rek. | %<br>Cp | Kg<br>Cp/m | Tonn/m |
|-----------------|----------------|--------|---------------------------------------------|------|----------------|-------------------------------------------------|-------------|--------------|---------|------------|--------|
| 0-2,55          | kl. br.        | Flas   | Nor. granitt                                | 35°  |                | Py. litt. Gp.                                   | 0,9         |              |         |            |        |
| -4,43           | "              |        | litt. kvartslende                           |      |                | Spon Py (Gp)                                    |             |              |         |            |        |
| -26,7           | Glim. Sk       |        | avtagende kvart. mangle                     |      | (1071-1160)    |                                                 |             |              |         |            |        |
|                 |                |        | Kvartslende. hengen uas                     |      | (140-150)      |                                                 |             |              |         |            |        |
|                 |                |        | brakitt - kvart                             |      | (182-1828)     |                                                 |             |              |         |            |        |
|                 |                |        |                                             |      | (2148-2162)    |                                                 |             |              |         |            |        |
|                 |                |        |                                             |      | (244-2458)     |                                                 |             |              |         |            |        |
| -36,2           | Seri-kl.<br>Sk |        | delvis mye kvart & biotitt                  | 35°  |                | Py cp strip                                     | 0,9         |              |         |            |        |
| -34,83          | Bi. br.        | Flas   | mugl. lys. mangle kvart-<br>tinn skitninger | 45°  |                | Py Spon Cp                                      | 0,4         |              |         |            |        |
| -49,22          | Glim. Sk       |        | liggen uas Serisitt                         |      | 37,52-         |                                                 |             |              |         |            |        |
|                 |                |        |                                             |      | 37,78          | Kjennetap.                                      |             |              |         |            |        |

3/4-73 8. F. 4880100000.

[illegible]

0367

0804

dis:

Referent: TSH

[illegible]

Borsted: **He I**

Hull nr:

Nivå:

Koord:

Ret./Fall

Sin:

Dato: / / 19

Referent:

**TSH, & R.F.**

| full-<br>data,<br>lyp | Dyp<br>korr. | Bergart            | Str.             | Bergartdata                 |  | Lag | Diverse<br>notater | Ertsdata              |  | Antatt<br>Cu | Sann<br>Mek. | %<br>Cu | %<br>S | Kg Cu/<br>m <sup>2</sup> | Kg S/<br>m <sup>2</sup> |
|-----------------------|--------------|--------------------|------------------|-----------------------------|--|-----|--------------------|-----------------------|--|--------------|--------------|---------|--------|--------------------------|-------------------------|
| 0,2                   |              | Kl. sk             |                  | 809,11 N · 2873,72 + 424,4  |  |     |                    | Sulf. k.              |  | 0,1          |              |         |        |                          |                         |
| -0,6                  |              | "                  |                  |                             |  |     | forvælt            |                       |  |              |              |         |        |                          |                         |
| -1,95                 |              | "                  |                  |                             |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -3,90                 |              | "                  |                  | Semiitt riveve              |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -9,50                 |              | Amfibol.           | Skifer           | Epido-kient, kvarts-linsen  |  |     |                    |                       |  | 0,4          |              |         |        |                          |                         |
| -10,10                |              | "                  | Høring<br>skifer | kvarts-linsen               |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -28,35                |              | "                  |                  | kvarts-linsen               |  |     |                    |                       |  |              |              |         |        |                          |                         |
| 0,5                   |              | Kl. sk.            | Flaser.          | 793,06 N 2847,6 + 425,79    |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -5,85                 |              | "                  |                  | Amfibol-linsen ved S.       |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -6,10                 |              | Kvarts             |                  |                             |  |     |                    |                       |  |              |              |         |        |                          |                         |
| 16,75                 |              | Amfibol            | Tett<br>skifer   |                             |  |     |                    |                       |  |              |              |         |        |                          |                         |
| 0-1,4                 |              | Kvartsitt          |                  | 825,1 N · 2871,06 + 415,49  |  |     |                    |                       |  |              |              |         |        |                          |                         |
| -3,0                  |              | Tann kl. bre. Flar |                  | nør klorittiseret mot ligg. |  |     | 0-2,4 m =          | lett Py spor Cp.      |  | 0,3          |              |         |        |                          |                         |
| -5,5                  |              | Kl. sk. i por      |                  | delvis nør lys              |  |     | okrydningen        | lett Py like spor Cp. |  |              |              |         |        |                          |                         |
| -11,0                 |              | Amf.               | Var.             | delvis nør klorittiseret    |  |     |                    |                       |  |              |              |         |        |                          |                         |

1.

Ho

R. F. Radtke

| Dyp<br>korr. | Bergart               | Bergartdata |                                                       |     | Ertsdata        |                                          | Antatt % Cu | Sann Mek. | % Cu | % S | Kg Cu/<br>m <sup>2</sup> | Kg S/<br>m <sup>2</sup> |
|--------------|-----------------------|-------------|-------------------------------------------------------|-----|-----------------|------------------------------------------|-------------|-----------|------|-----|--------------------------|-------------------------|
|              |                       | Str.        | Mineralisering                                        | Lag | Diverse notater | Kopper Cp<br>Svovel Py<br>Mag.kis Ph     |             |           |      |     |                          |                         |
| 1-03         | Ser. sk.              |             | delvis mager Py lite spor Cp                          |     |                 | Mye Py lite spor Cp                      |             |           |      |     |                          |                         |
| 1-04         | Ser. sk. Cp           |             | delvis mager Py lite blottet<br>mager mineraliserende |     |                 | delvis mager Py                          |             |           |      |     |                          |                         |
| 1-05         | Kvartallisk<br>Skifer |             | delvis mager, lite blottet<br>sporene av delvis mager | 66° |                 | mye Py mager Cp                          |             |           |      |     |                          |                         |
| 1-06         | Kvartallisk           |             | lite mager blottet<br>mager mineraliserende           |     |                 | Py Cp blottet                            |             |           |      |     |                          |                         |
| 1-07         | Skifer                |             | lite mager blottet<br>mager mineraliserende           |     |                 | Py mager Cp blottet<br>lite spor Py (Cp) |             |           |      |     |                          |                         |



Analyserapport

| $\delta = 70^\circ$<br>Prøve fra: |                                              | Hankabakken I.<br>Hull 52 A. |            |             |           | Beregn. <input checked="" type="checkbox"/><br>Profil <input checked="" type="checkbox"/><br>Malmkart <input type="checkbox"/><br>EDB <input type="checkbox"/> Arkiv <input checked="" type="checkbox"/> |                        |                          |
|-----------------------------------|----------------------------------------------|------------------------------|------------|-------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------|
| J.nr.                             | Prøve av:                                    | % Cu                         | % Zn<br>Cu | % S         | % Fe<br>S | Cu<br>kg/m <sup>2</sup>                                                                                                                                                                                  | S<br>kg/m <sup>2</sup> | Malm<br>t/m <sup>2</sup> |
| 4876<br>77                        | 0,00 m - 3,00 m 2,82<br>3,00 " - 4,75 " 1,66 | 0,87<br>0,32                 | } 0,66     | 9,8<br>11,7 | } 10,51   | 70,95<br>86,53                                                                                                                                                                                           | 799,23<br>1368,73      | 2,16<br>13,02            |

Sulitjelma, den 20 Desember 1973.

*[Signature]*  
A.K.



18,12 m

300

Ha I

Doh 52A

Koord 962 N 25620 i nivå +2830st.

Mål 1: 100

Ret/Fall 16/57

R. F. Nov - 1973

295

5,8 m långt stövborkull. Boret mer västöver (B)

290

2,5 m à 0,76%

57°

+285

8,4 m ut till berg

Analyserapport

| $\delta = 85^\circ$<br>Prøve fra: |                     | Hånkabakken I.<br>53 B. + 2840 |      |      |      | Beregn. <input checked="" type="checkbox"/><br>Profil <input checked="" type="checkbox"/><br>Malmkart <input type="checkbox"/><br>EDB <input type="checkbox"/> Arkiv <input checked="" type="checkbox"/> |                        |                          |
|-----------------------------------|---------------------|--------------------------------|------|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------|
| J.nr.                             | Prøve av:           | % Cu                           | % Zn | % S  | % Fe | Cu<br>kg/m <sup>2</sup>                                                                                                                                                                                  | S<br>kg/m <sup>2</sup> | Malm<br>t/m <sup>2</sup> |
| 4878                              | 0,00 m - 2,18 m 217 | 0,92                           |      | 13,7 |      | 60,85                                                                                                                                                                                                    | 906,14                 | 6,61                     |

Sulitjelma, den 20 Desember 1973.

Sin: 99/

R. Fendrich

[illegible]

80m



3.4. 1000 - 1000

500 / 1000 100 / 200

Wor 1:100  
Koord 9831.89108 ; 11118.830  
DPR 1233  
HOT

1754

154

154

154

Analyserapport

| $\delta = 80^\circ$<br>Prove fra: |                                     | Hønkabakken I,<br>Hull 54 A. Nivå 283 Øst. |            |                                     |           | <table border="1"> <tr> <td>Beregn.</td> <td><input checked="" type="checkbox"/></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Profil</td> <td><input checked="" type="checkbox"/></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Malmkart</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>EDB</td> <td></td> <td></td> <td>Arkiv</td> <td><input checked="" type="checkbox"/></td> </tr> </table> |                        |                          | Beregn. | <input checked="" type="checkbox"/> |  |  |  | Profil | <input checked="" type="checkbox"/> |  |  |  | Malmkart |  |  |  |  | EDB |  |  | Arkiv | <input checked="" type="checkbox"/> |
|-----------------------------------|-------------------------------------|--------------------------------------------|------------|-------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------|---------|-------------------------------------|--|--|--|--------|-------------------------------------|--|--|--|----------|--|--|--|--|-----|--|--|-------|-------------------------------------|
| Beregn.                           | <input checked="" type="checkbox"/> |                                            |            |                                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                          |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
| Profil                            | <input checked="" type="checkbox"/> |                                            |            |                                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                          |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
| Malmkart                          |                                     |                                            |            |                                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                          |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
| EDB                               |                                     |                                            | Arkiv      | <input checked="" type="checkbox"/> |           |                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                          |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
| J.nr.                             | Prove av:                           | % Cu                                       | % Zn<br>Cu | % S                                 | % Fe<br>S | Cu<br>kg/m <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                               | S<br>kg/m <sup>2</sup> | Malm<br>t/m <sup>2</sup> |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
| 4879<br>80                        | 0,00 m - 2,00 m 1.97                | 0,51                                       | 0.39       | 5,3                                 | 5.64      | 27,25                                                                                                                                                                                                                                                                                                                                                                                                                 | 283,16                 | 5.34                     |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |
|                                   | 2,00 " - 3,48 " 1.46                | 0,22                                       |            | 6,1                                 |           | 36.06                                                                                                                                                                                                                                                                                                                                                                                                                 | 527.54                 | 9.35                     |         |                                     |  |  |  |        |                                     |  |  |  |          |  |  |  |  |     |  |  |       |                                     |

Sulitjelma, den 20 Desember 1973.

970W-26150

Borsted: Ha I

Hull nr: 54A Nivå: 283

Koord: 97°N, 26°50'

Ret./Fall 18/54

Sin: 98448

Dato: 14.11.1973 Referent: R. Faudiekse

[illegible]

Ha. I

Dbh. 54 A

Koord. 970 N. 2615 Ø i niv 283 Ø

Mål 1:100

Ret 18°

Fall 54°

R. Frickman Nov -73

14.94 m

54°

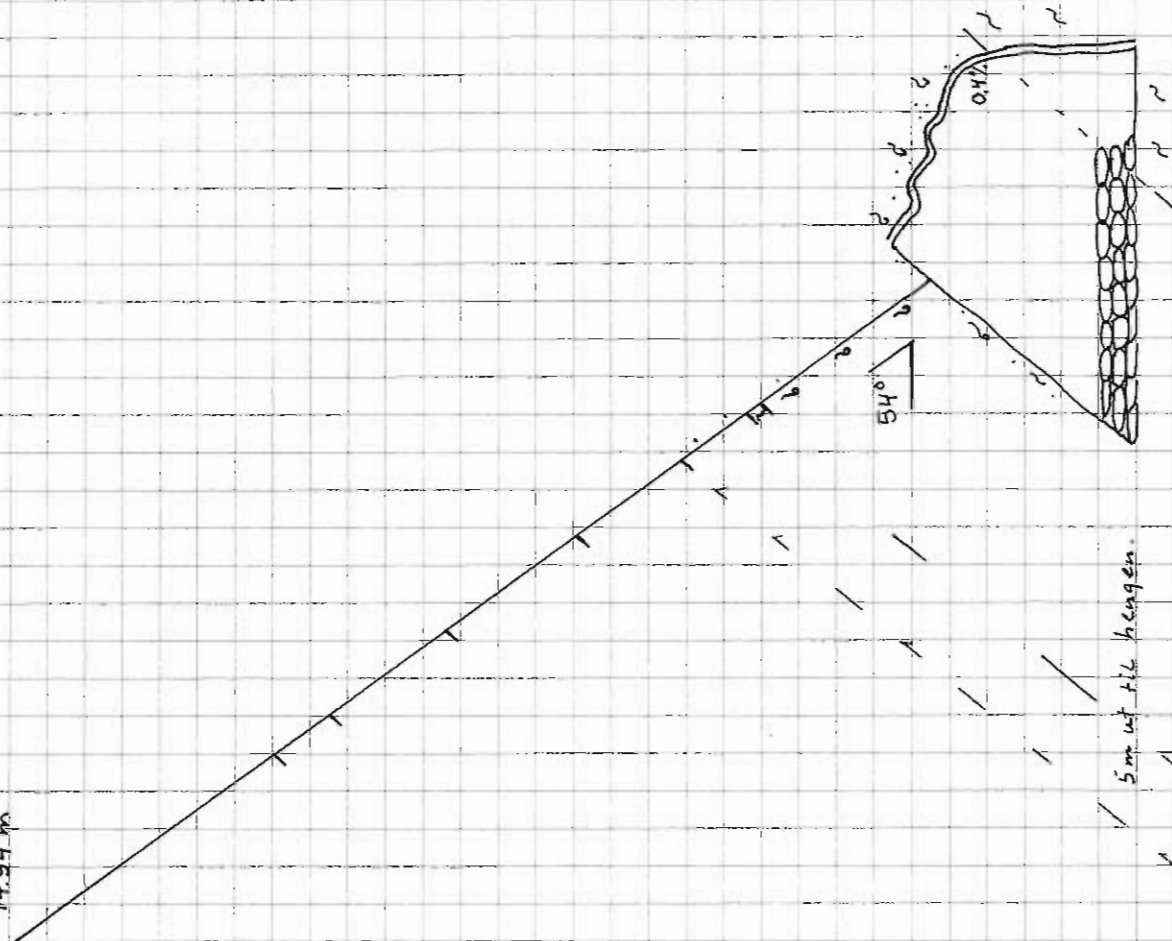
5 m ut til kanten.

+283

+290

+300

FABRICATION 355



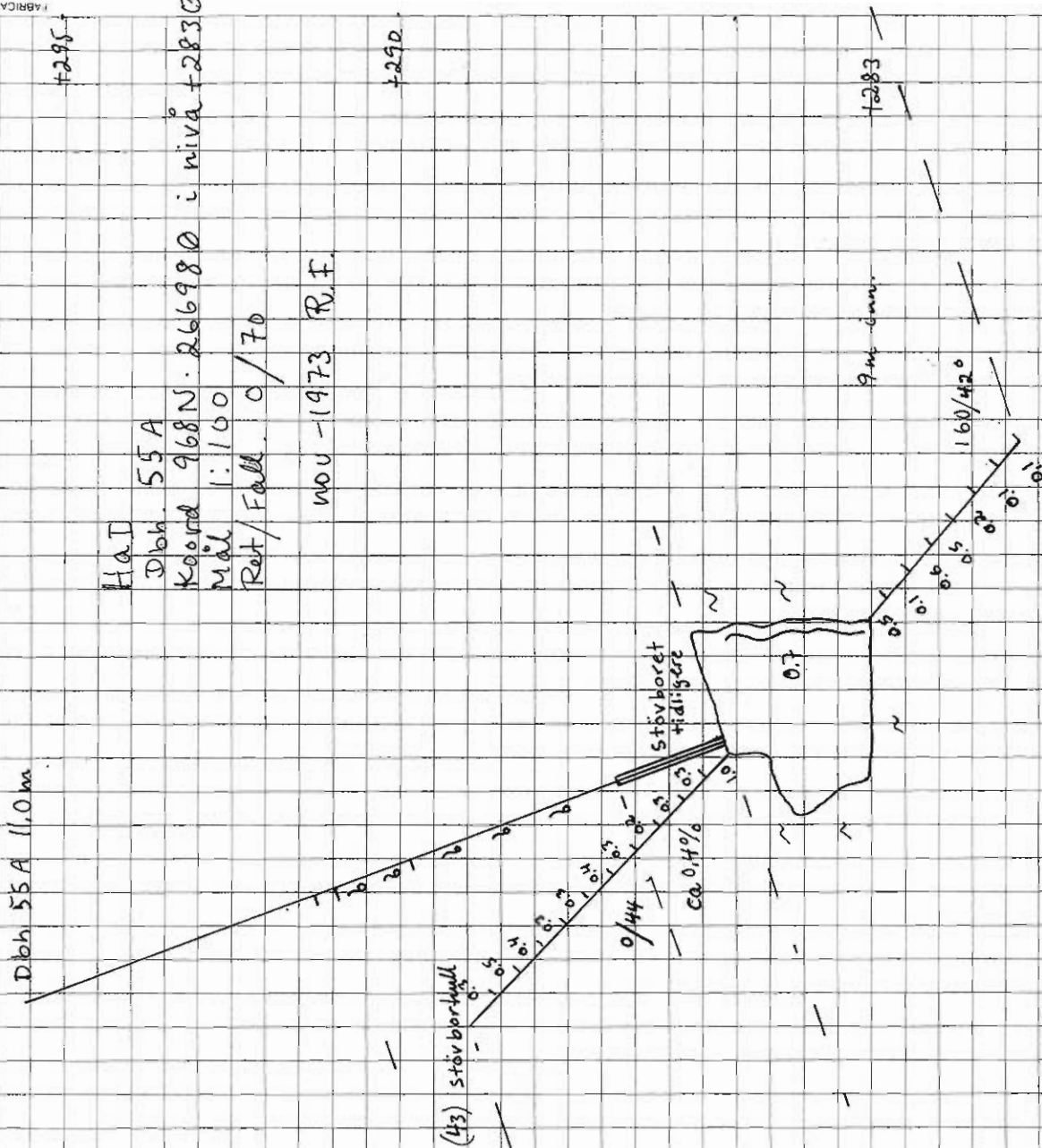
Analysrapport

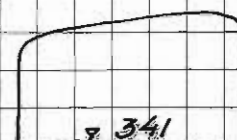
| 8-95       |                     | Hankabakken I. |            |     |           | Beregn.                 | <input checked="" type="checkbox"/> |                          |       |                                     |  |
|------------|---------------------|----------------|------------|-----|-----------|-------------------------|-------------------------------------|--------------------------|-------|-------------------------------------|--|
| Prove fra: |                     | Hull 55 A.     |            |     |           | Profil                  | <input checked="" type="checkbox"/> |                          |       |                                     |  |
|            |                     |                |            |     |           | Malmkart                |                                     |                          |       |                                     |  |
|            |                     |                |            |     |           | EDB                     |                                     |                          | Arkiv | <input checked="" type="checkbox"/> |  |
| J.nr.      | Prove av:           | % Cu           | % Zn<br>Cu | % S | % Fe<br>S | Cu<br>kg/m <sup>2</sup> | S<br>kg/m <sup>2</sup>              | Malm<br>t/m <sup>2</sup> |       |                                     |  |
| 4881       | 1,70 m - 4,90 m 3.2 | 0,51           | 0,4        | 5,3 | 6,57      | 44,26                   | 959,96                              | 8,68                     |       |                                     |  |
| .82        | 4,90 " - 6,20 " 1.3 | 0,15           |            | 9,5 |           | 49,88                   | 815,64                              | 12,42                    |       |                                     |  |

Sulitjelma, den 20 Desember 1995



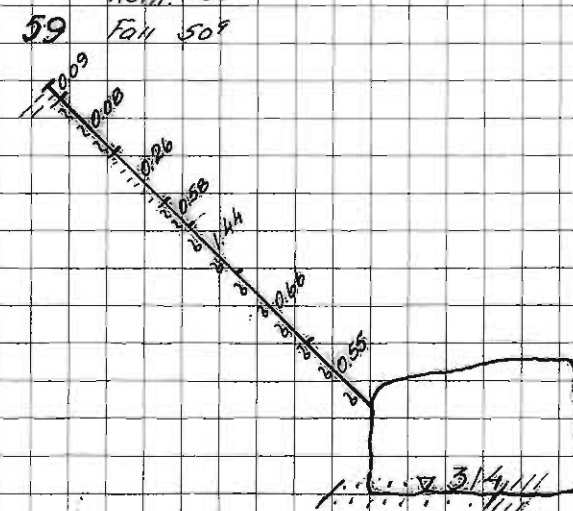
nov-1973 R.F.



FABRICATION SUISSE

342

Refn. 3909  
Fol. 509

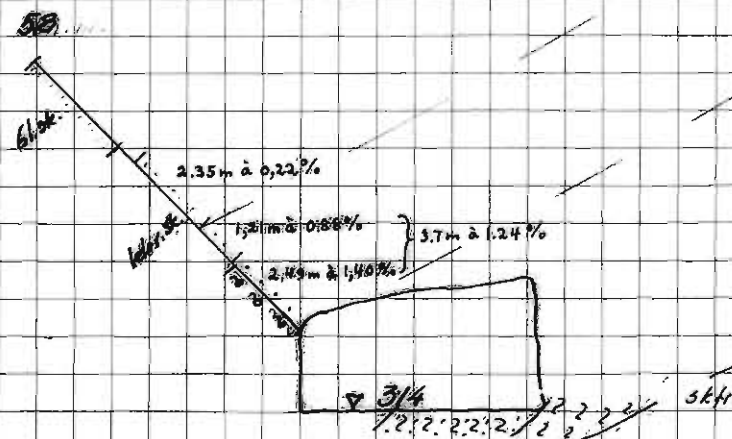
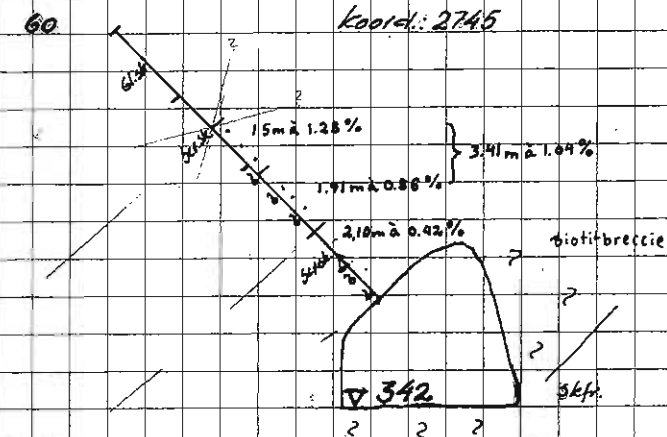


|                                                    |                 |                   |
|----------------------------------------------------|-----------------|-------------------|
| Hankobakken I<br>Profil koord. 2773<br>Doh. nr. 59 | Mål:            | Tegn. O.V. 9.4.75 |
|                                                    | 1. 200          | Trac.             |
| A/S Sulitjelma Gruber                              | Erstatning for: |                   |
|                                                    | Erstattet av:   |                   |

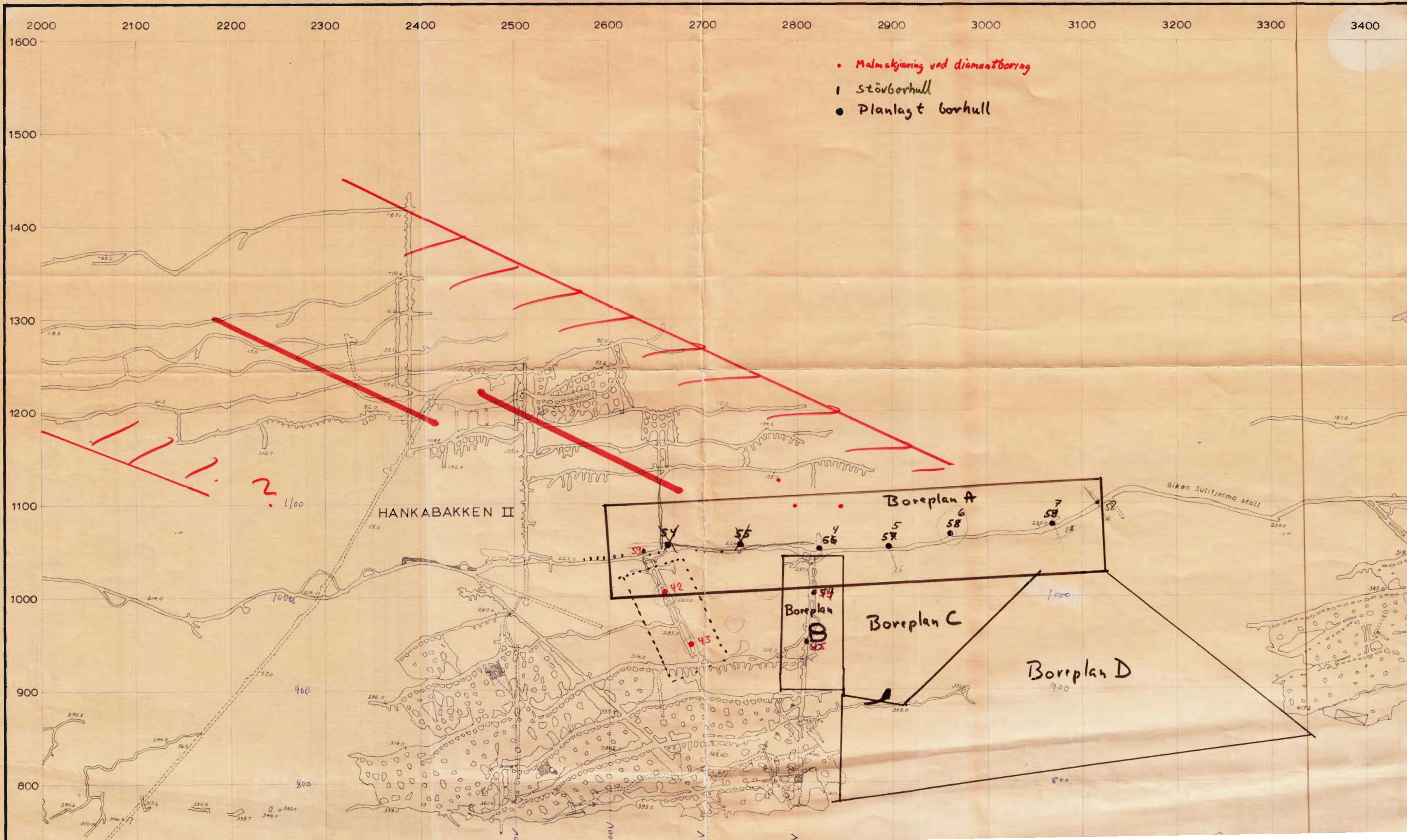
Reln. 395°

Fall 55,6°

Koord.: 2745



|                                                               |               |                  |
|---------------------------------------------------------------|---------------|------------------|
| Hønkabakken I<br>Profil koordinat 2740 Ø<br>Doh. nr. 58 og 60 | Mål:          | Legn. O.V. 94-75 |
|                                                               | 1:200         | Trac.            |
| A/S Sultjelma Gruber                                          | Instans       |                  |
|                                                               | Erstattet av: |                  |



• Malmskivning ved diamantboring

| Støvbørhull

• Planlagt børhull

HANKABAKKEN II

Boreplan A

Boreplan B

Boreplan C

Boreplan D

Giken Sulitjelma stail