

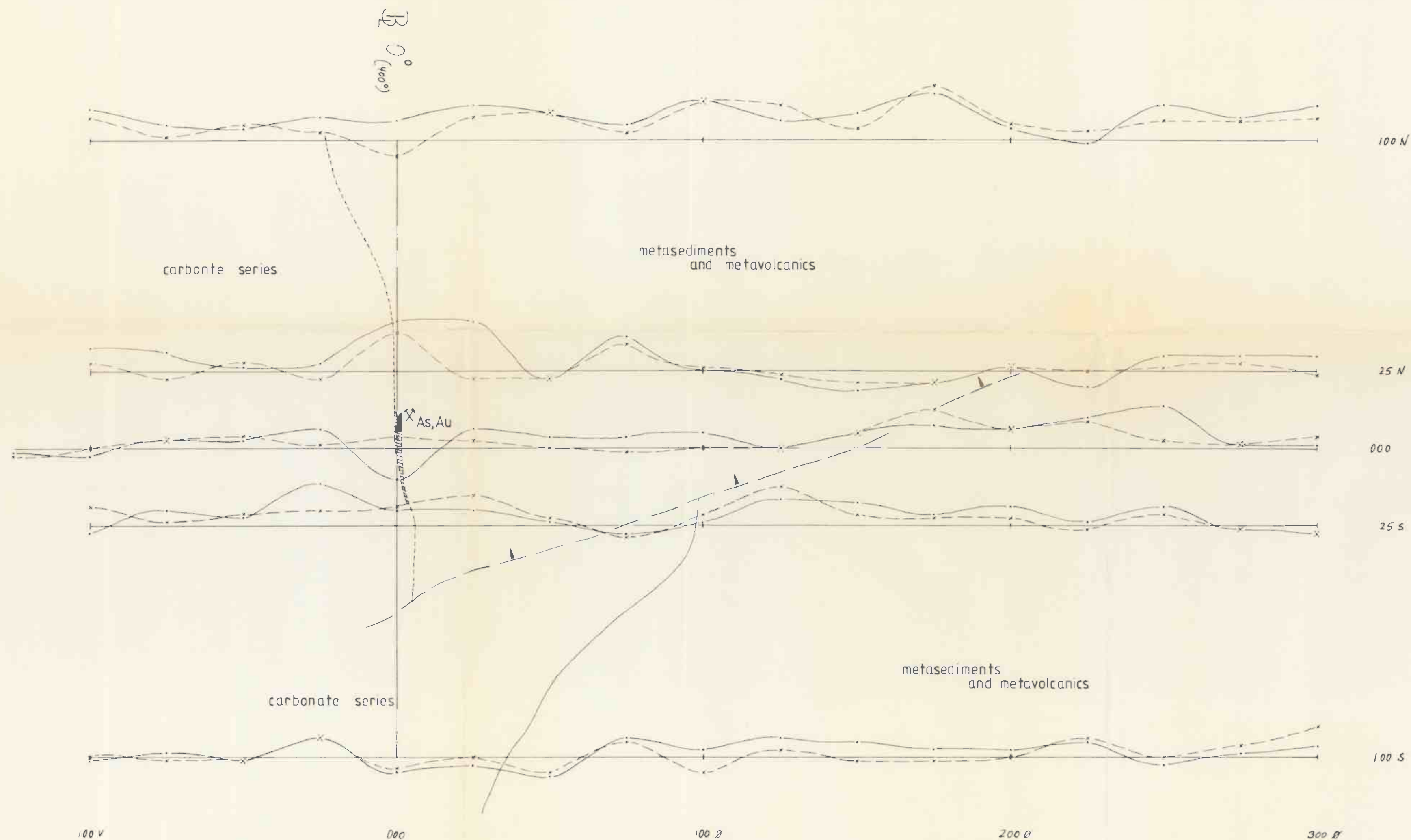


Bergvesenet

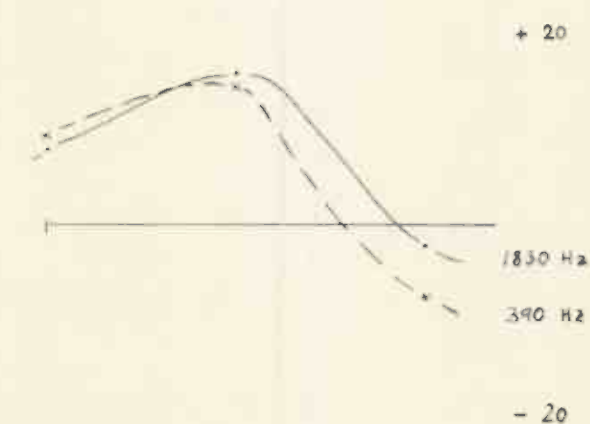
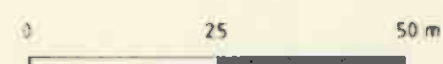
Postboks 3021, N-7441 Trondheim

Rapportarkivet

Bergvesenet rapport nr BV 2954	Intern Journal nr Kasse 143	Gammelt internt rapp. nr.	Rapport lokalisering Trondheim	Gradering
Kommer fra ..arkiv	Ekstern rapport nr 330 250	Oversendt fra Tverrfjellet	Fortrolig pga	Fortrolig fra dato:
Tittel Kart i tilknytning til "Summary report- 1983. Rombak project."				
Forfatter Priesmann, Frank-Dieter		Dato År 1 1984	Bedrift Folldal Verk A/S Amoco Norway Oil Company J.V.	
Kommune Narvik	Fylke Nordland	Bergdistrikt Nordlandske	1: 50 000 kartblad 14312 14313	1: 250 000 kartblad Narvik
Fagområde Geologi Geokjemi Geofysikk	Dokument type		Forekomster Rombak Gautelis Cunojavri	
Råstoffgruppe Malm/metall	Råstofftype Au As			
Sammenheng / innholdsfortegnelse Inneholder: 1 Geological map Rombak window. (Mangler) 2 Rombak window claim map. 3 Gautelis area: Rock sampling. 4 Gautelis As, Au-prospect. - Geology a. sample location. - Geochemical maps rocks I, II, soils. - Geophysical maps VLF, Mag, C.E.M., APEX. 5 Gautelisfjell profile south slope 6 Cunojavri area rock sampling 7 Ruvssot profiles Vavrat - P1, P2, P3, P4, P5, P6, P7: VLF, Mag., C.E.M., rock samples. 8 Ruvssot As, Au-showing - VJF, Mag., geology, rock sampling. 9 Ruvssot top 1191 - VLF, Mag., geologi, rock sampling. Rapporten finnes på BV 2953.				



-  geological boundary (defined, approximate)
 fault (approximate, with inclination)
 massive Arsenopy-mineralisation (defined, assumed)
 abandoned mine



FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORLAND - PROJECT (330 250)

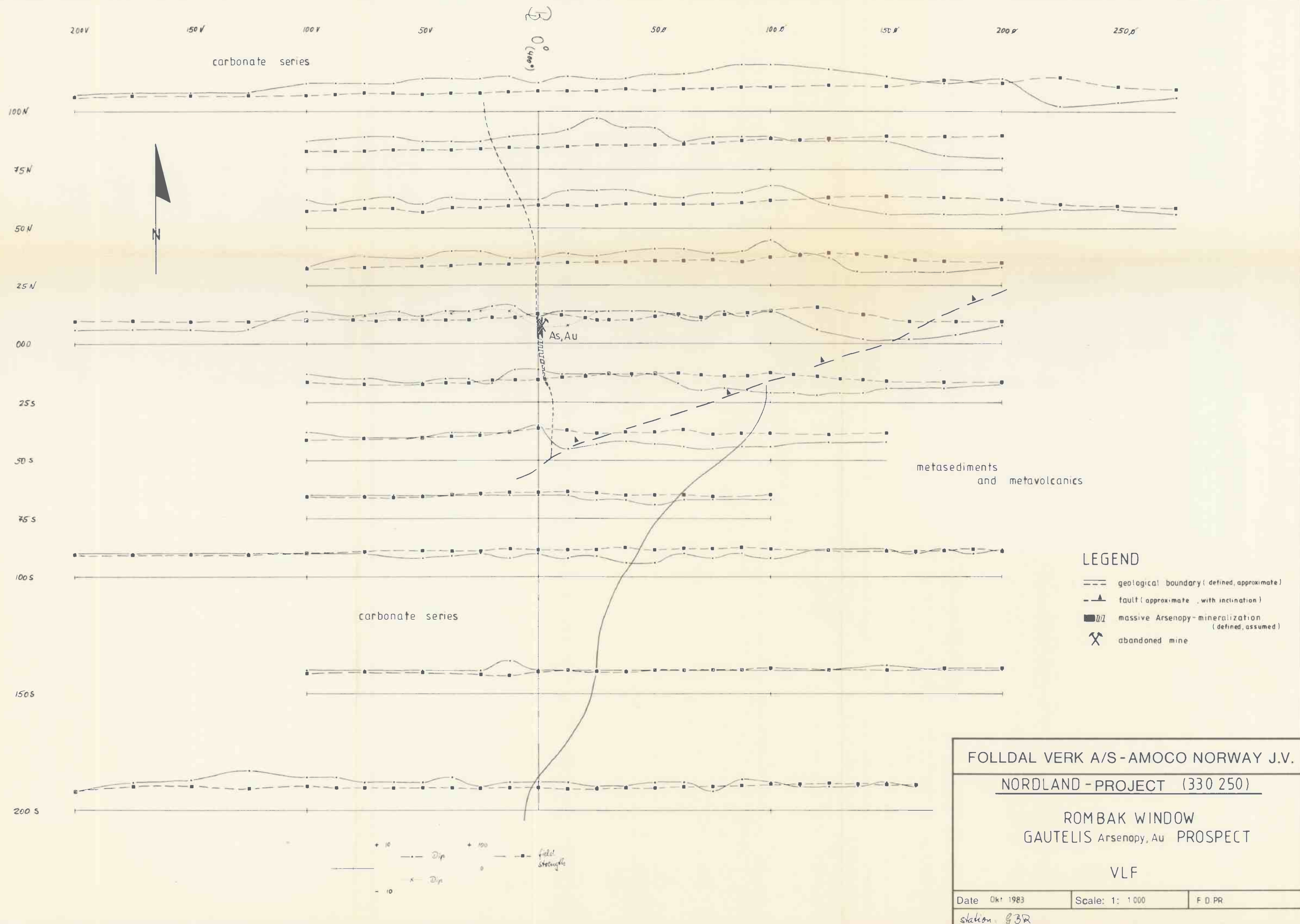
ROMBAK WINDOW
GAUTELIS Arsenopy, Au PROSPECT

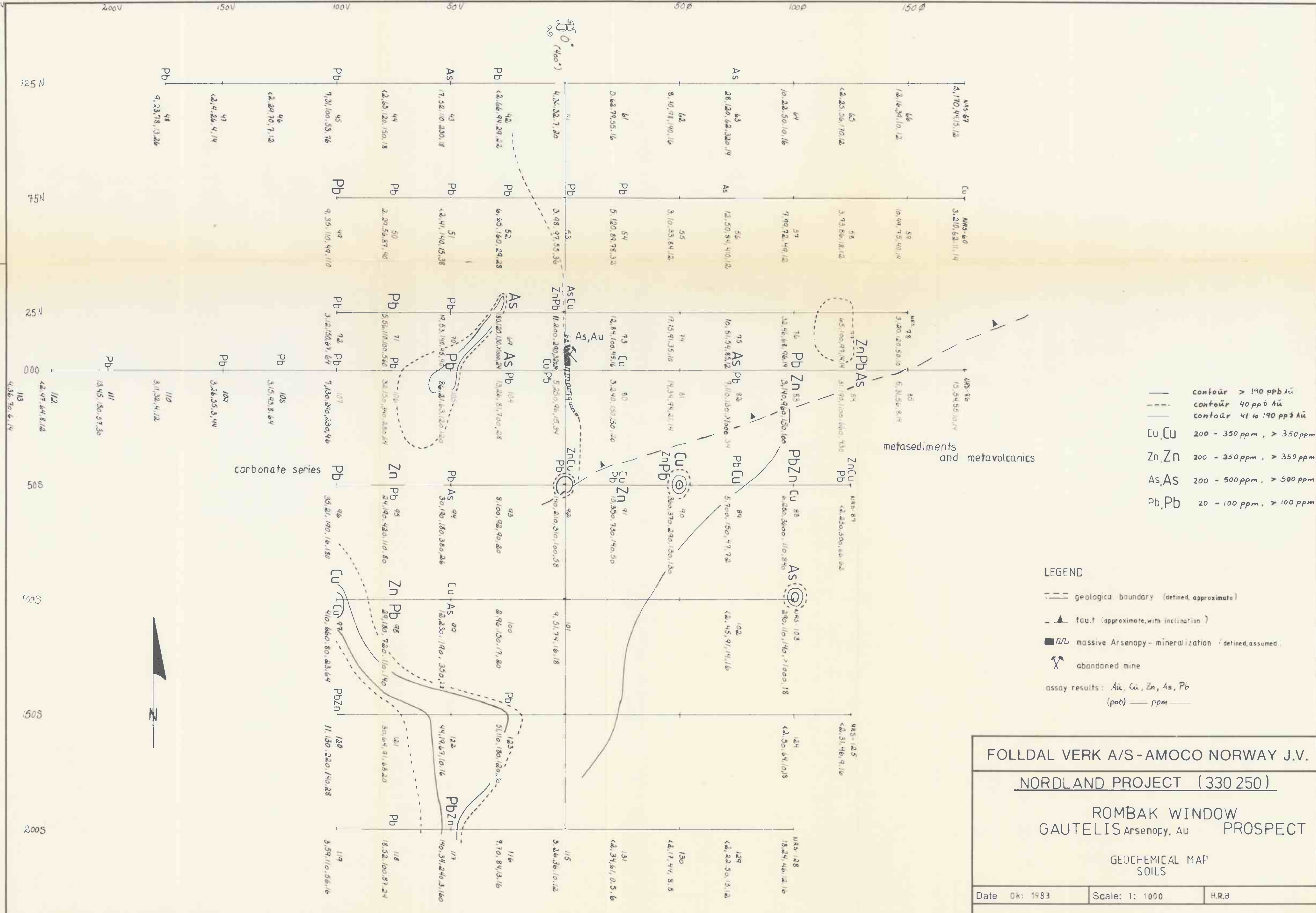
CEM - SURVEY

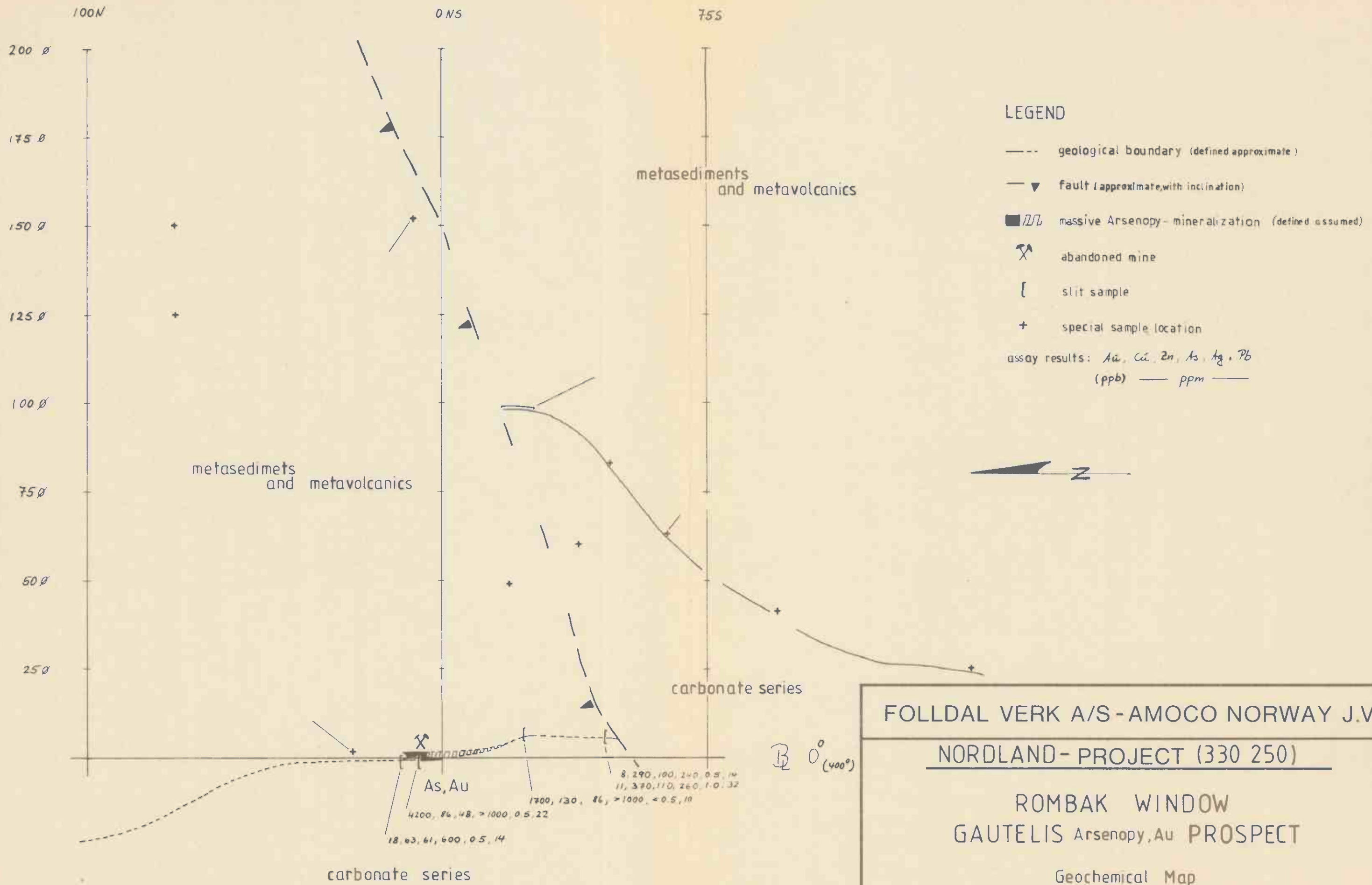
Date Oct 1983

Scale: 1: 1 000

FD PR







FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

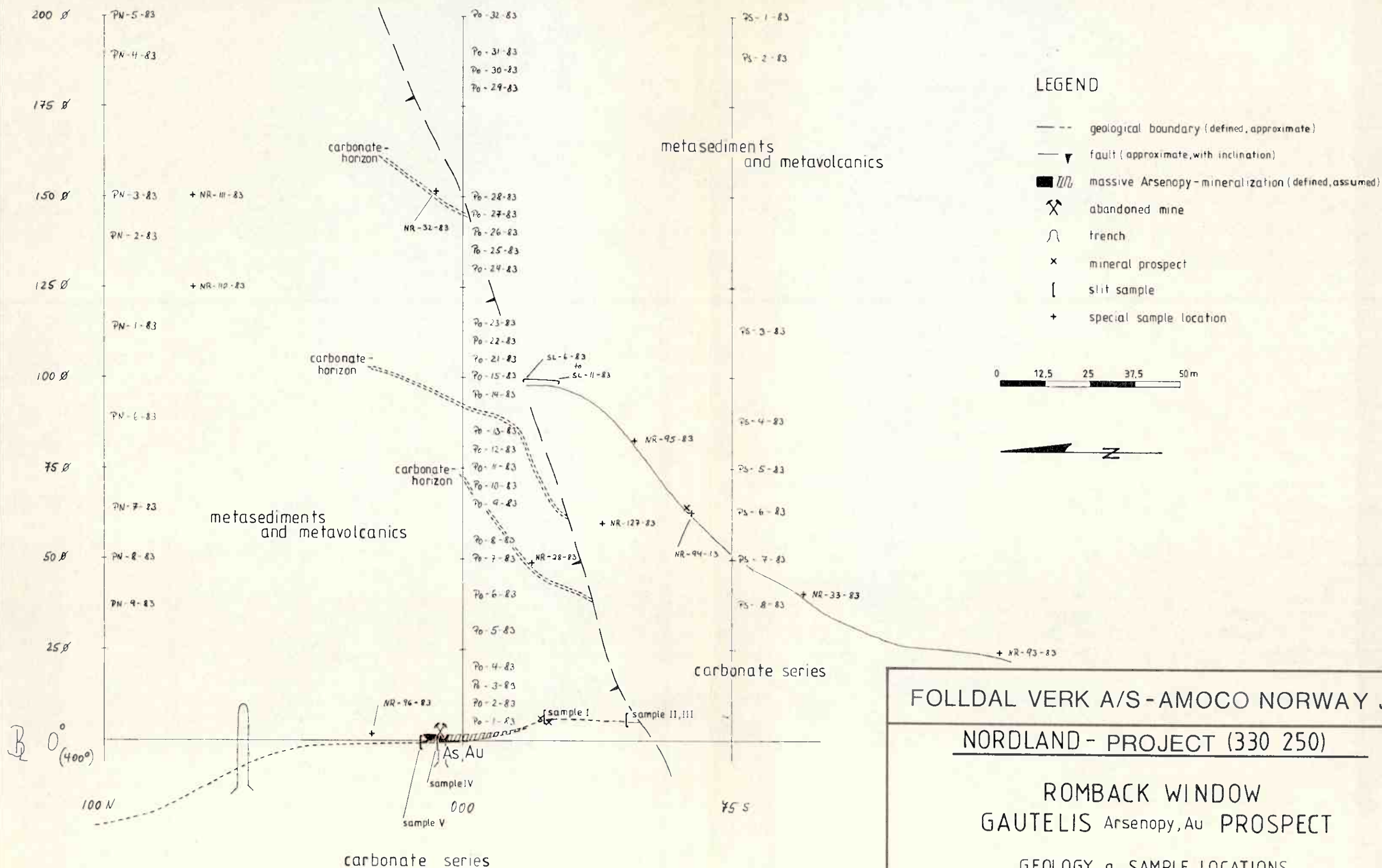
ROMBAK WINDOW
GAUTELIS Arsenopy, Au PROSPECT

Geochemical Map
ROCKS

Date Oct. 1983

Scale: 1: 1000

F.D. PR.



FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBACK WINDOW
GAUTELIS Arsenopy, Au PROSPECT

GEOLOGY a. SAMPLE LOCATIONS
(ROCKS)

Date Oct. 1983

Scale: 1: 1000

F.D. PR



NORDLAND- PROJECT (330 250)

ROMBACK WINDOW
GAUTELISFJELL

SAMPLE LOCATIONS
(ROCKS)

Date Oct 1983

Scale: 1: 2 500

FD PR

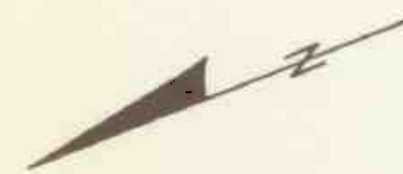
900 V 800 V 700 V 600 V 500 V 400 V 300 V 200 V 100 V 0

P10

P9

P8

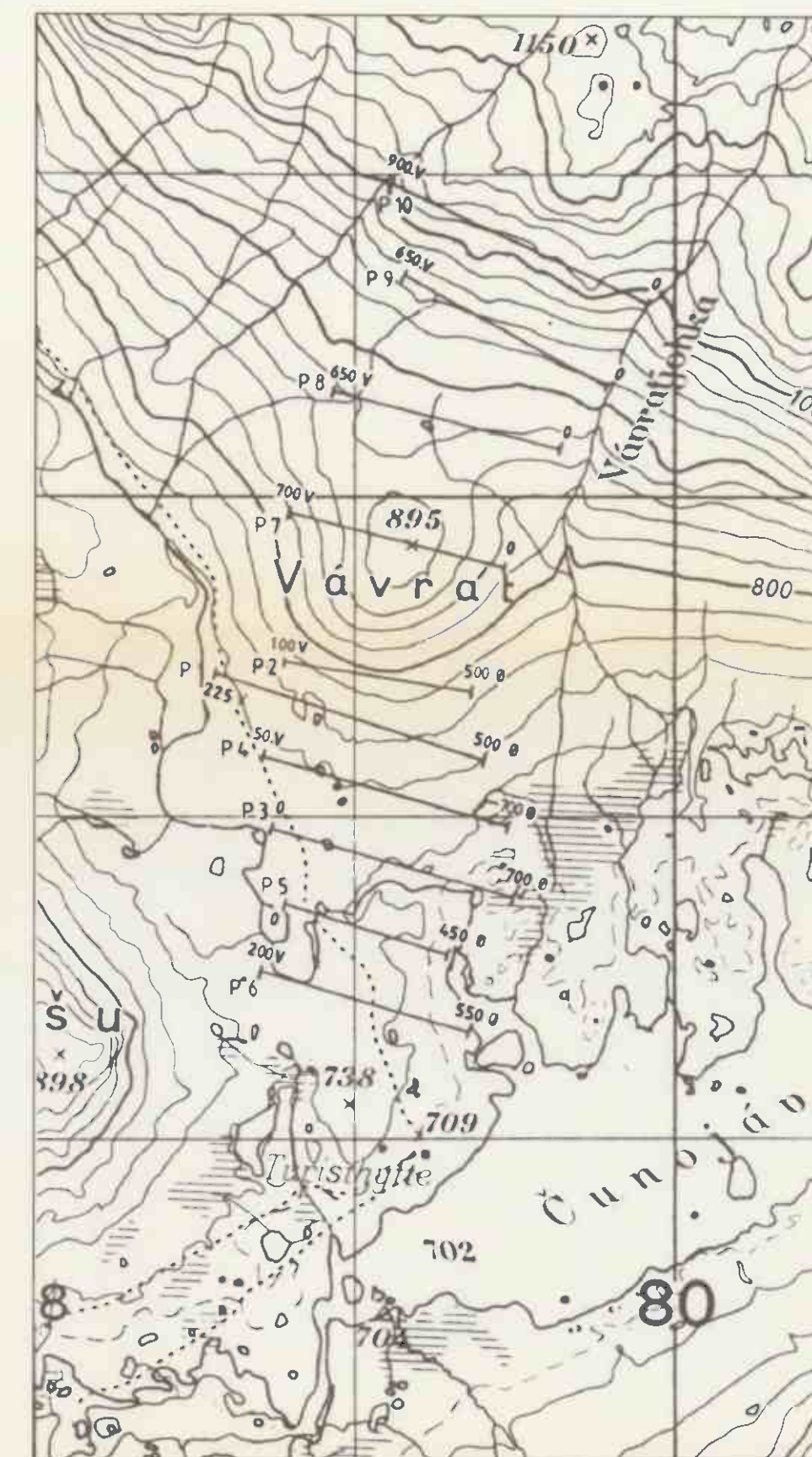
P7



780 715

LOCATION MAP

805 715



780 670

Topographic map CUNOJAVRI

805 670

1431 11

1: 20 000



FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW
VAVRAT (CUNOJAVRI)

profile 7-10

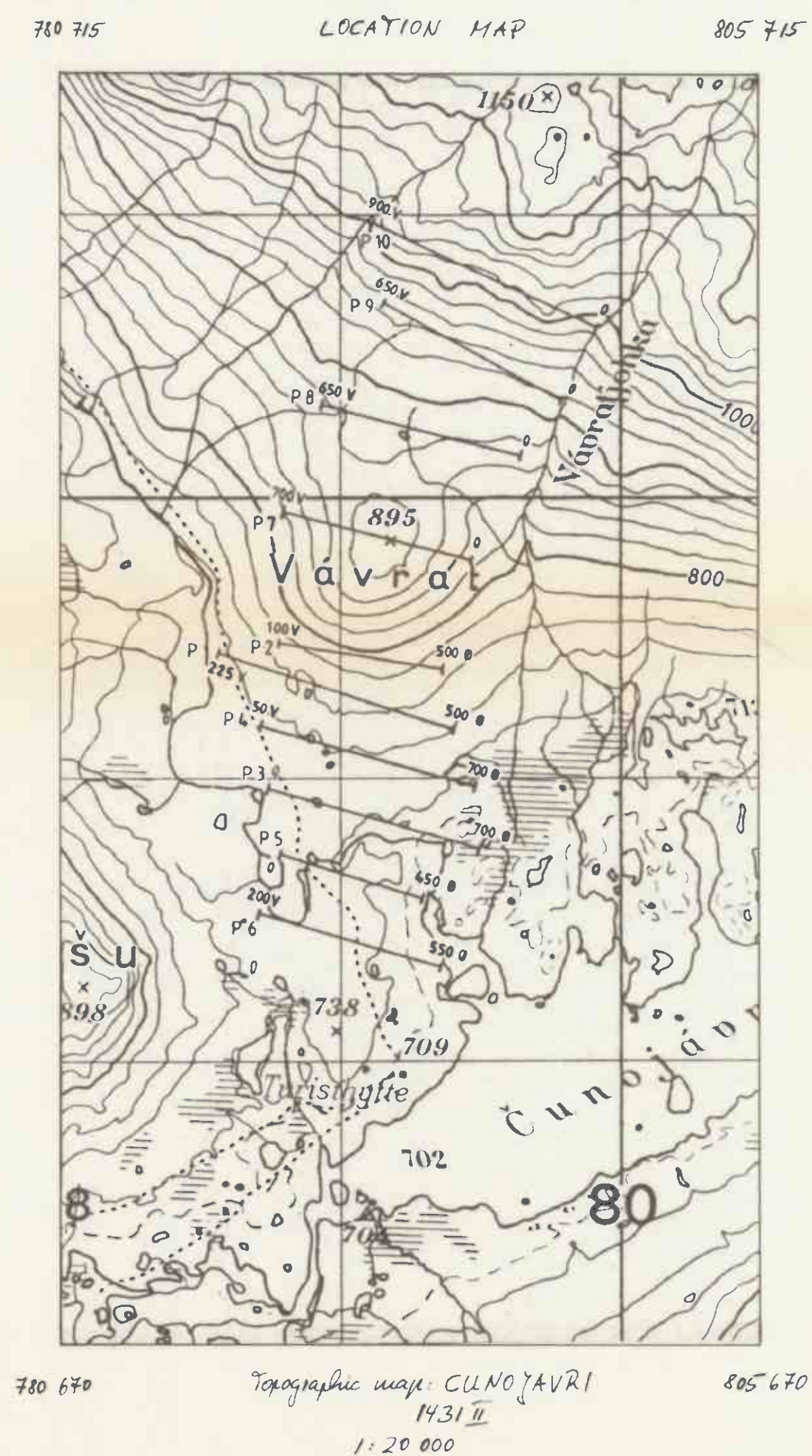
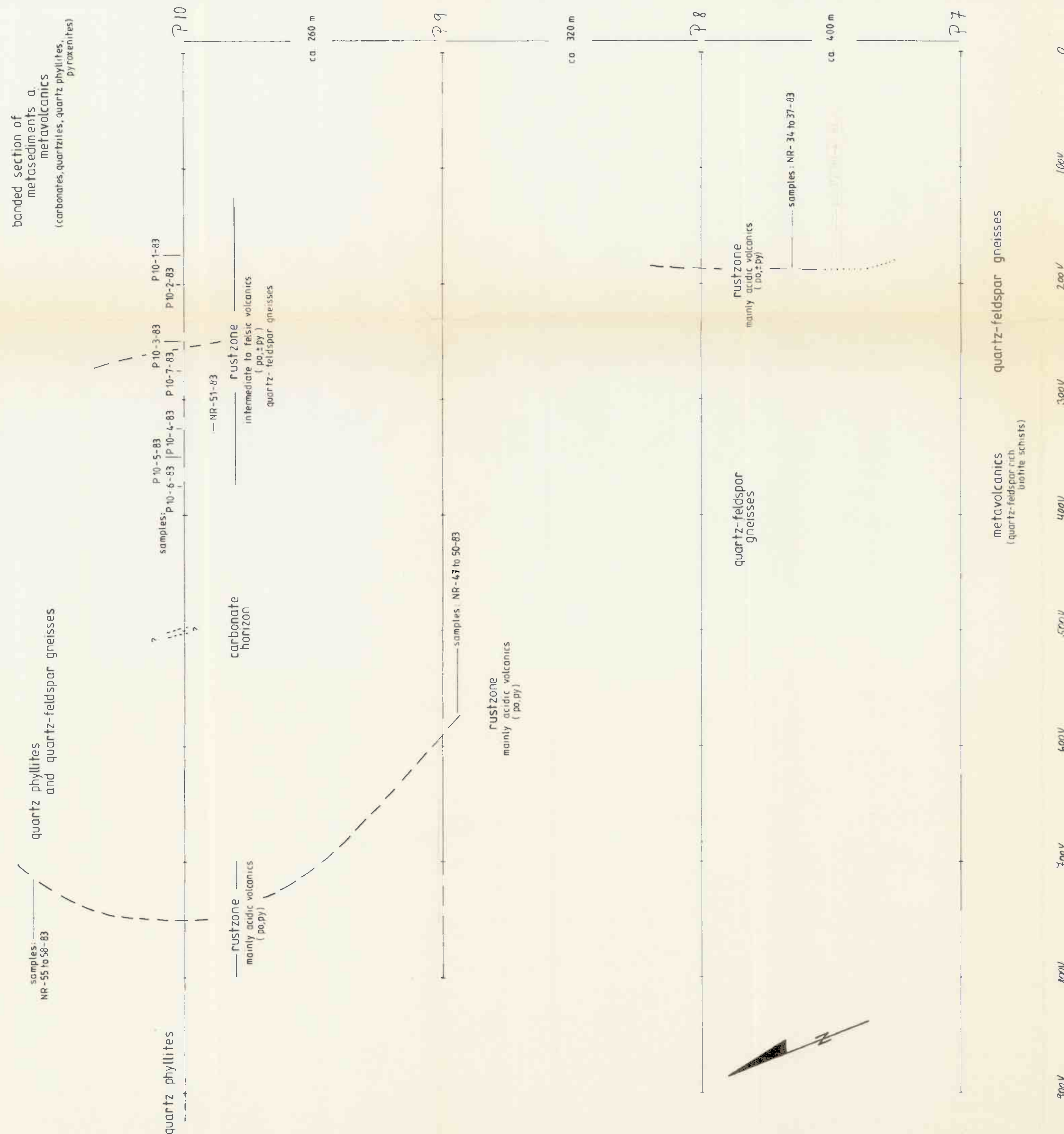
VLF

Date Aug 1983

Scale: 1: 2 500

F D PR

station 840



LEGEND

- geological boundary (approximate)
 --- continuation of rustzone (approximate, assumed)

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORLAND -PROJECT (330 250)

ROMBAK WINDOW

VAVRAT (CUNOJAVRI)

profile 7-10

brief Geologie, rock sampling

Date Aug 1983

Scale: 1: 2 500

FD PR

900 V 800 V 700 V 600 V 500 V 400 V 300 V 200 V 100 V 0

P10



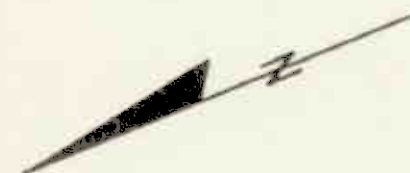
P9



P8



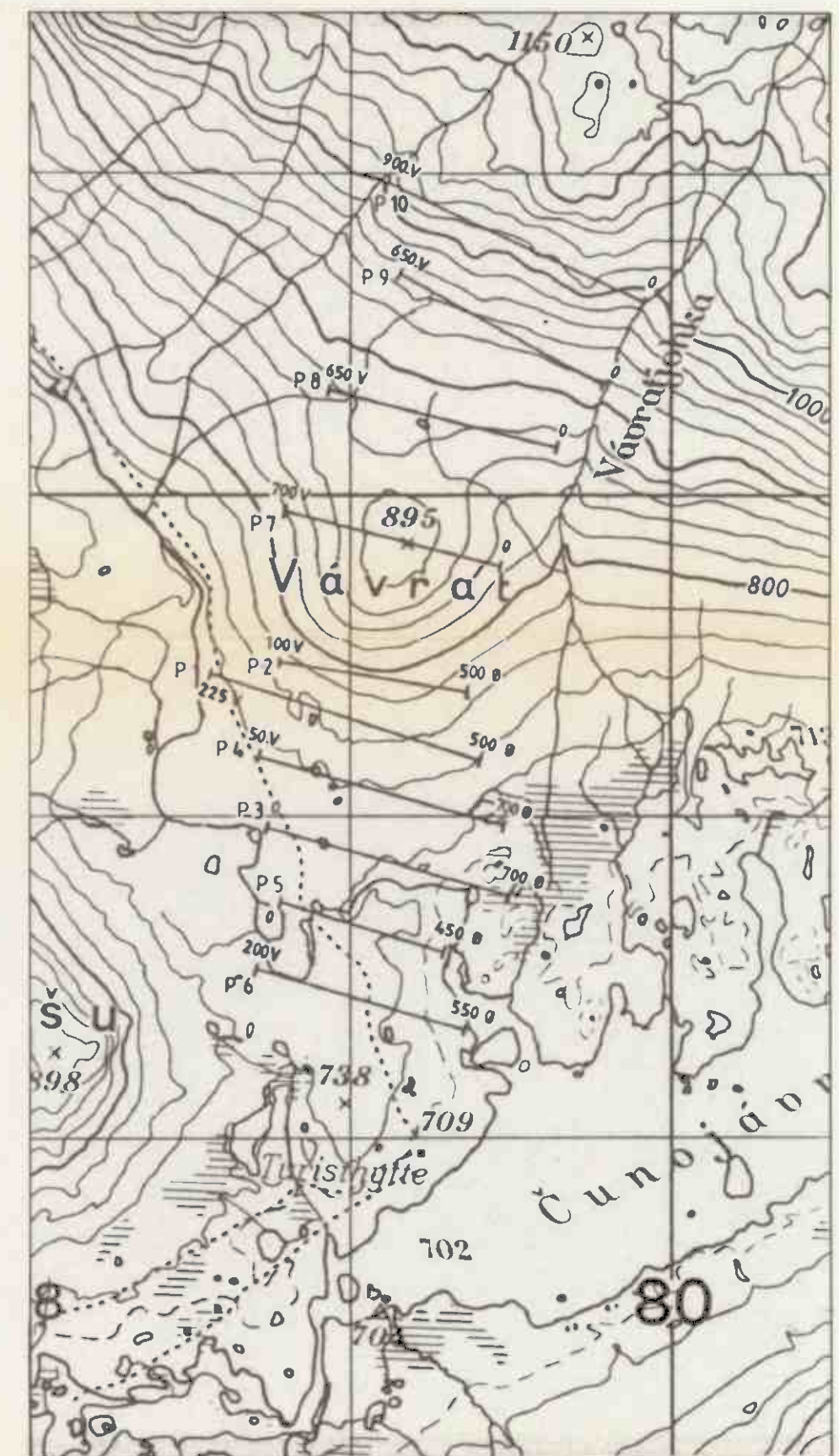
P7



780 715

LOCATION MAP

805 715



780 670

Topographic map ČUNOJAVRI

805 670

1:20 000

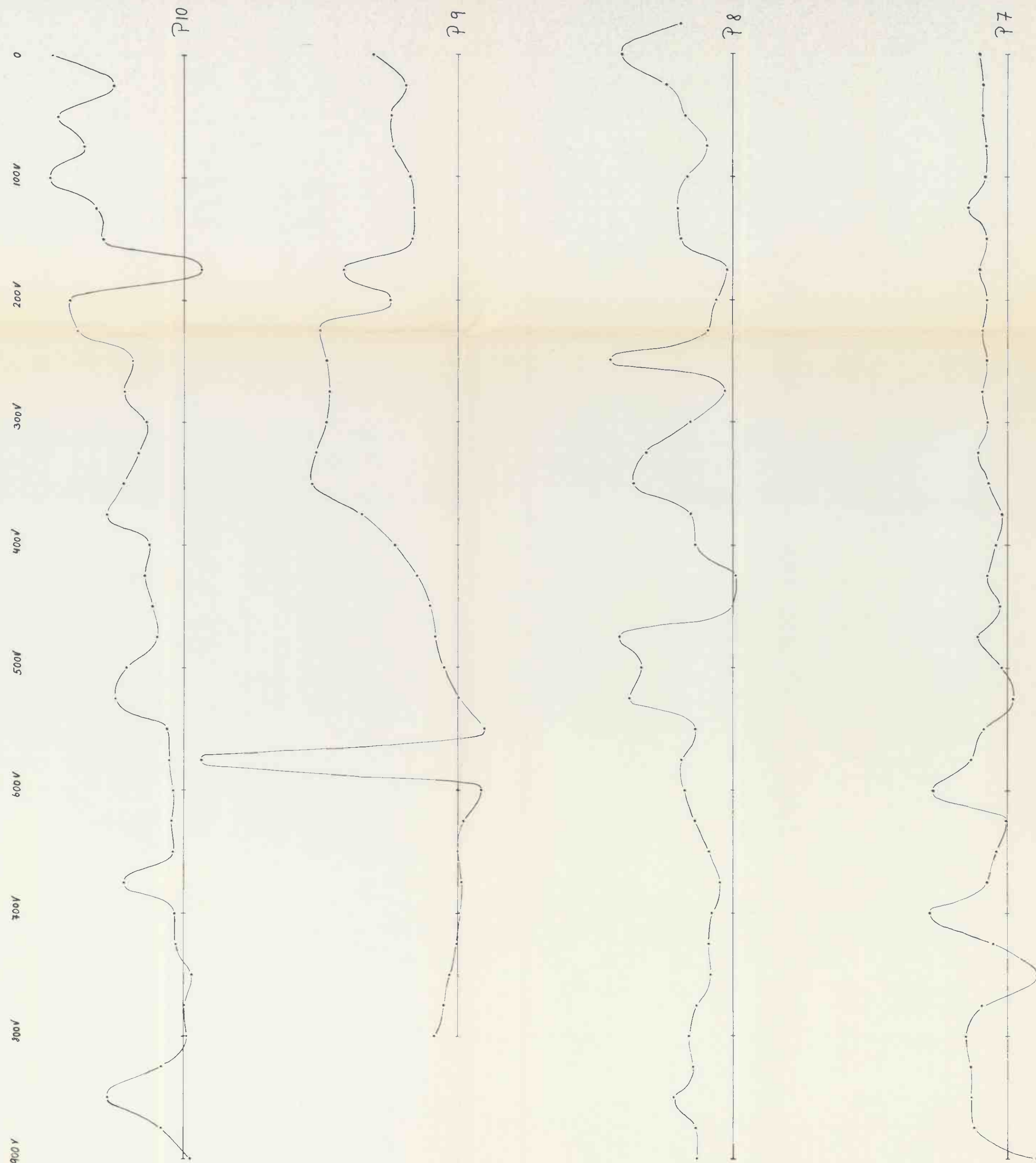
FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

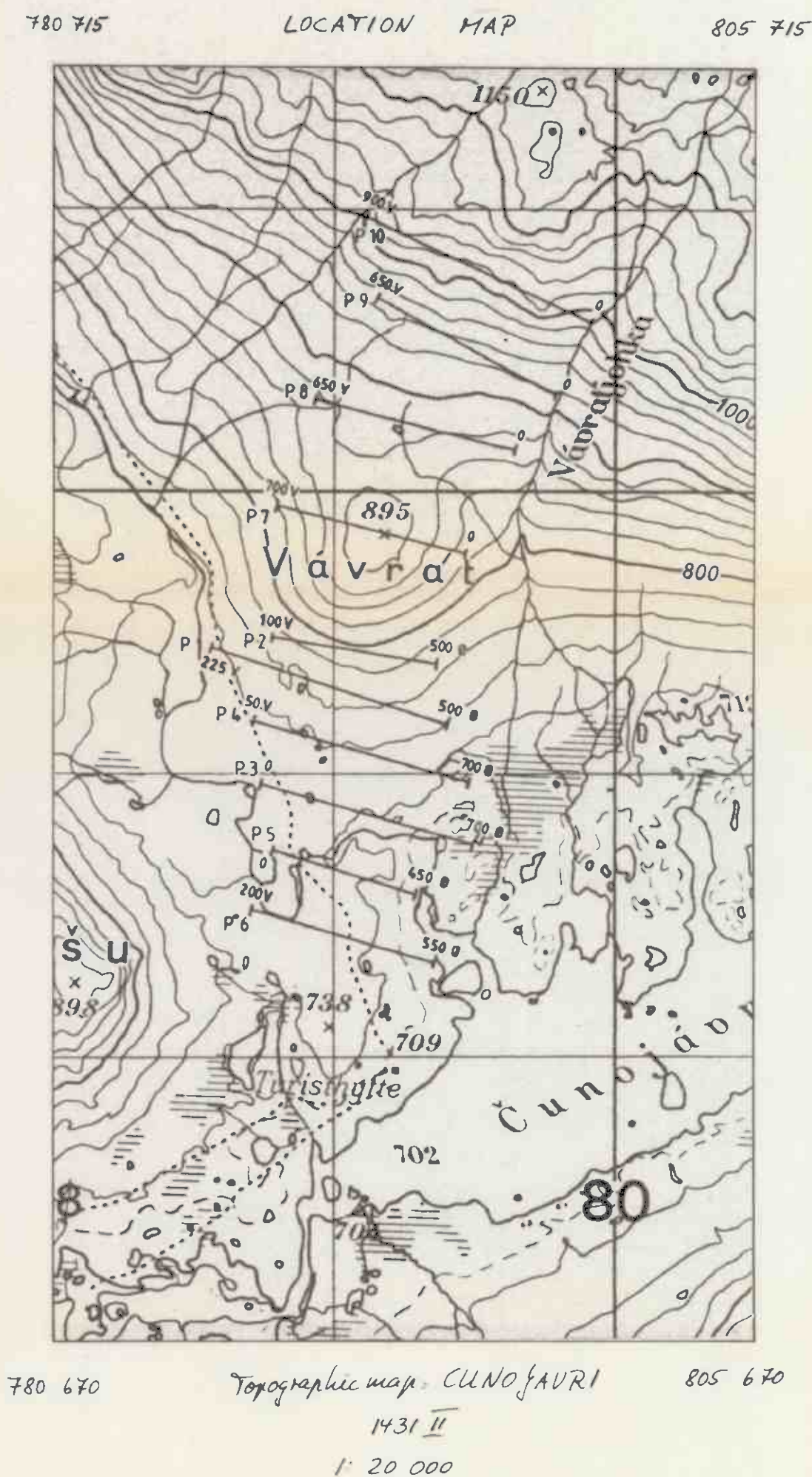
ROMBAK WINDOW
VAVRAT (ČUNOJAVRI)
profile 7-10
CEM

Date Aug 1983 Scale: 1: 2500 F.D. PR

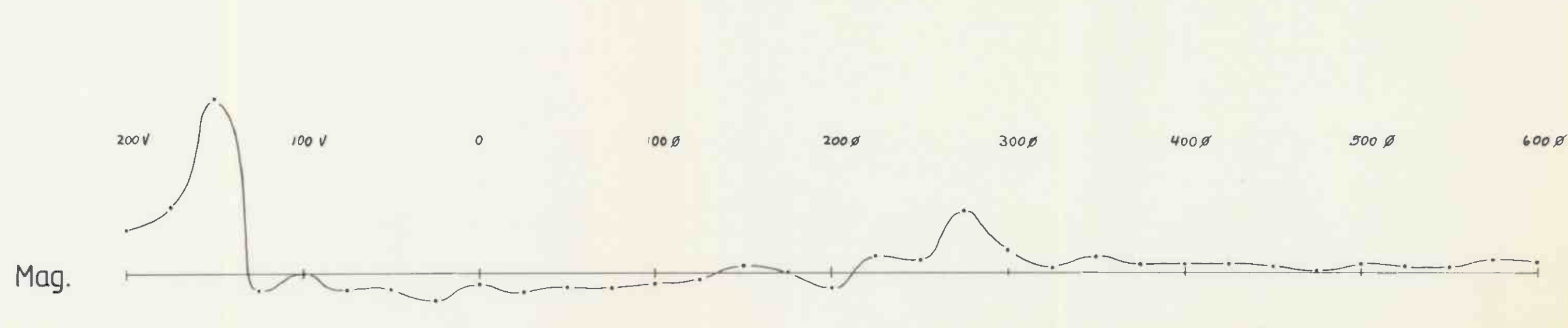
horizontal shootback, coil separation 100m



51 800
51 600
51 400



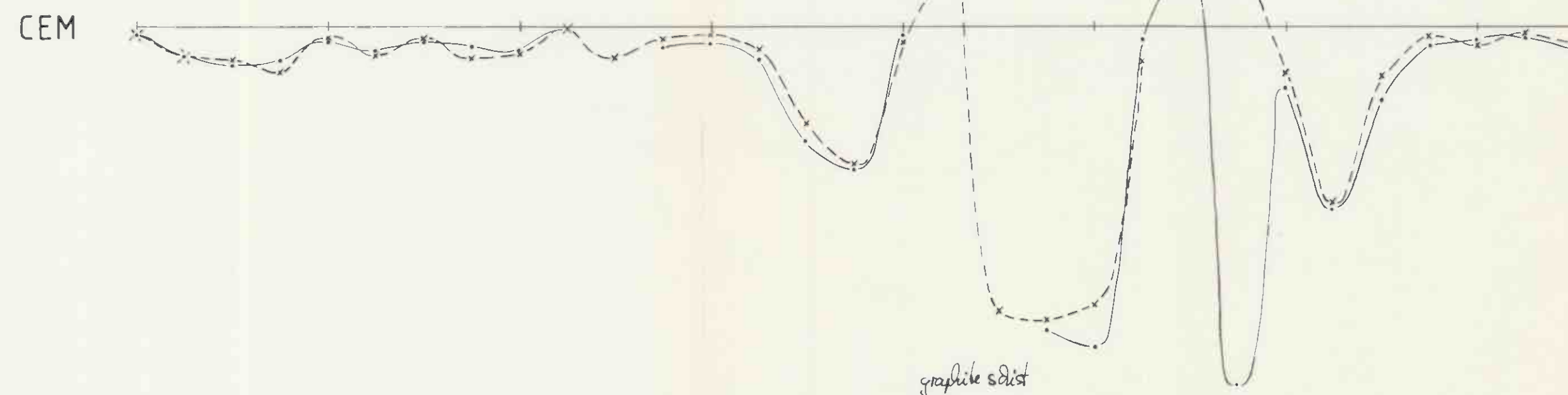
FOLLDAL VERK A/S-AMOCO NORWAY J.V.		
NORDLAND-PROJECT (330 250)		
ROMBAK WINDOW		
VAVRAT (CUNOJAVRI)		
profile 7-10		
Mag.		
Date Aug 1983	Scale: 1: 2 500	F D PR



SI 800 g
SI 600 g
SI 400 g

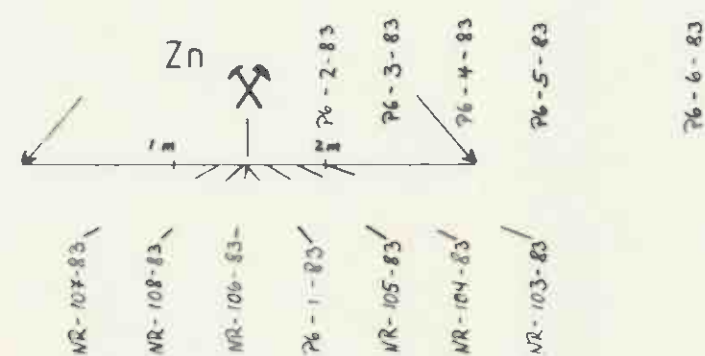


+ 10
- 10
+ 100
- 100
field strength
Dip



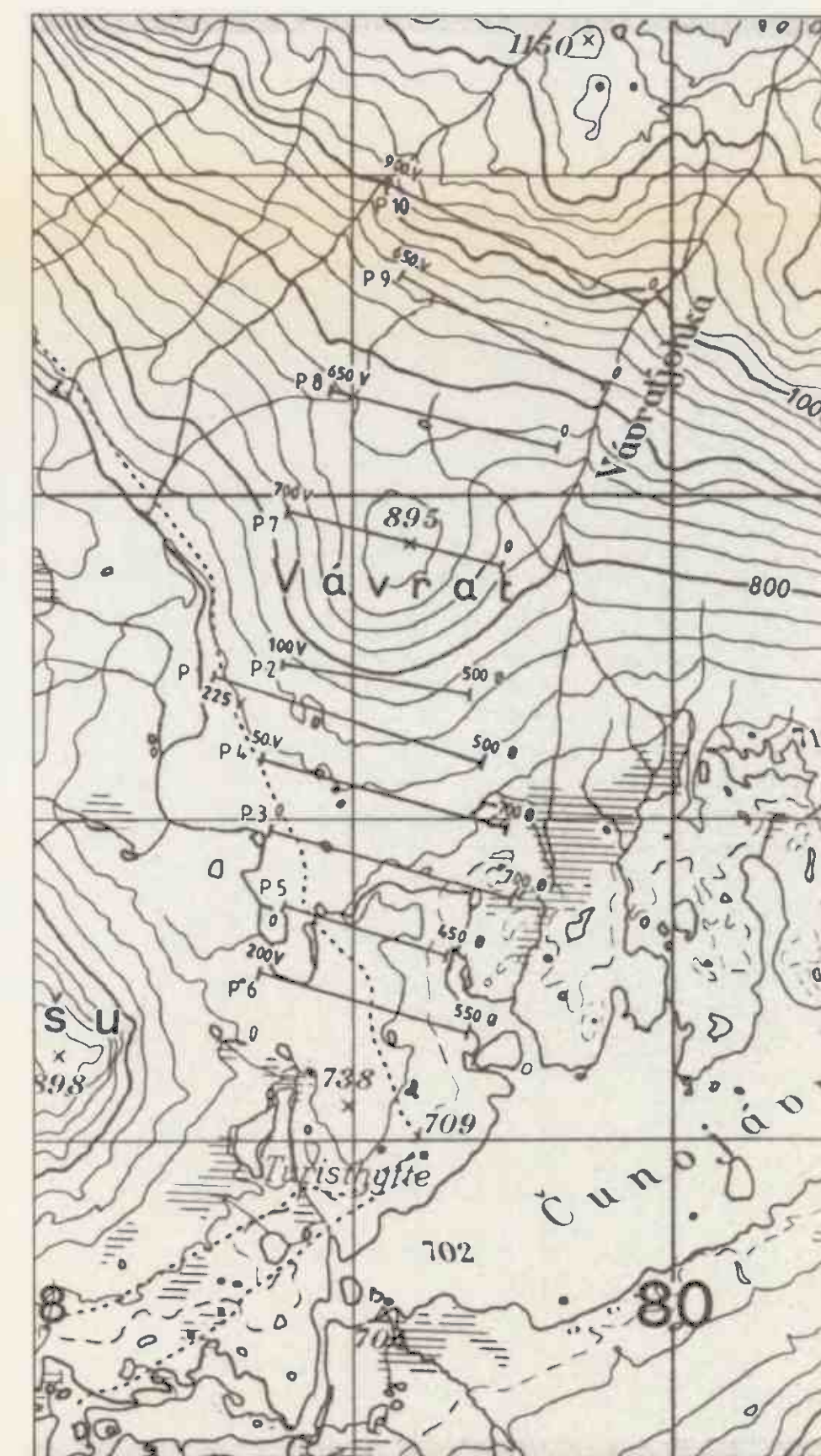
+ 20
- 20
1830 Hz
390 Hz

rock samples



780 715 805 715

LOCATION MAP



780 670

Topographic map: CUNOJAVRI
1431 II 1:20 000

805 670

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND-PROJECT (330 250)

ROMBAK WINDOW

VAVRÁT (CUNOJAVRI)

profile 6

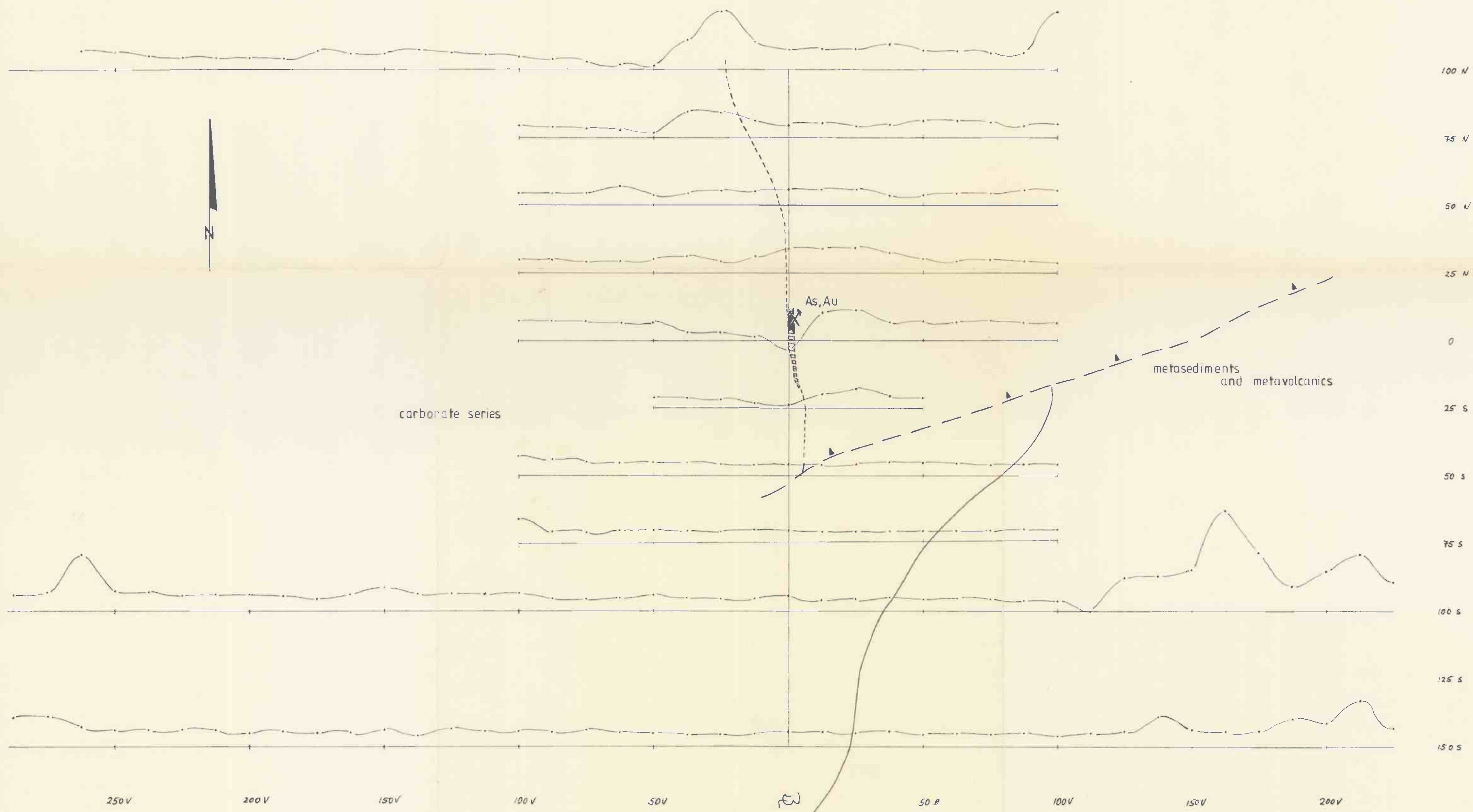
CEM,VLF,Mag.,rock samples

Date Aug 1983

Scale: 1:2500

F.D. PR.

CEM: horizontal short back coil sep. 100 m. VLF: station 44D



LEGEND

- geological boundary (defined, approximate)
- ▲- fault (approximate, with inclination)
- massive Arsenopy-mineralization (defined, assumed)
- ✕ abandoned mine

FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW
GAUTELIS Arsenopy, Au PROSPECT
MAG

Date Okt 1983

Scale: 1: 1000

H.R.B.

Total field measurements

0 100 200 300 400 500

Mag.

51.800 k

51.600 k

51.400 k

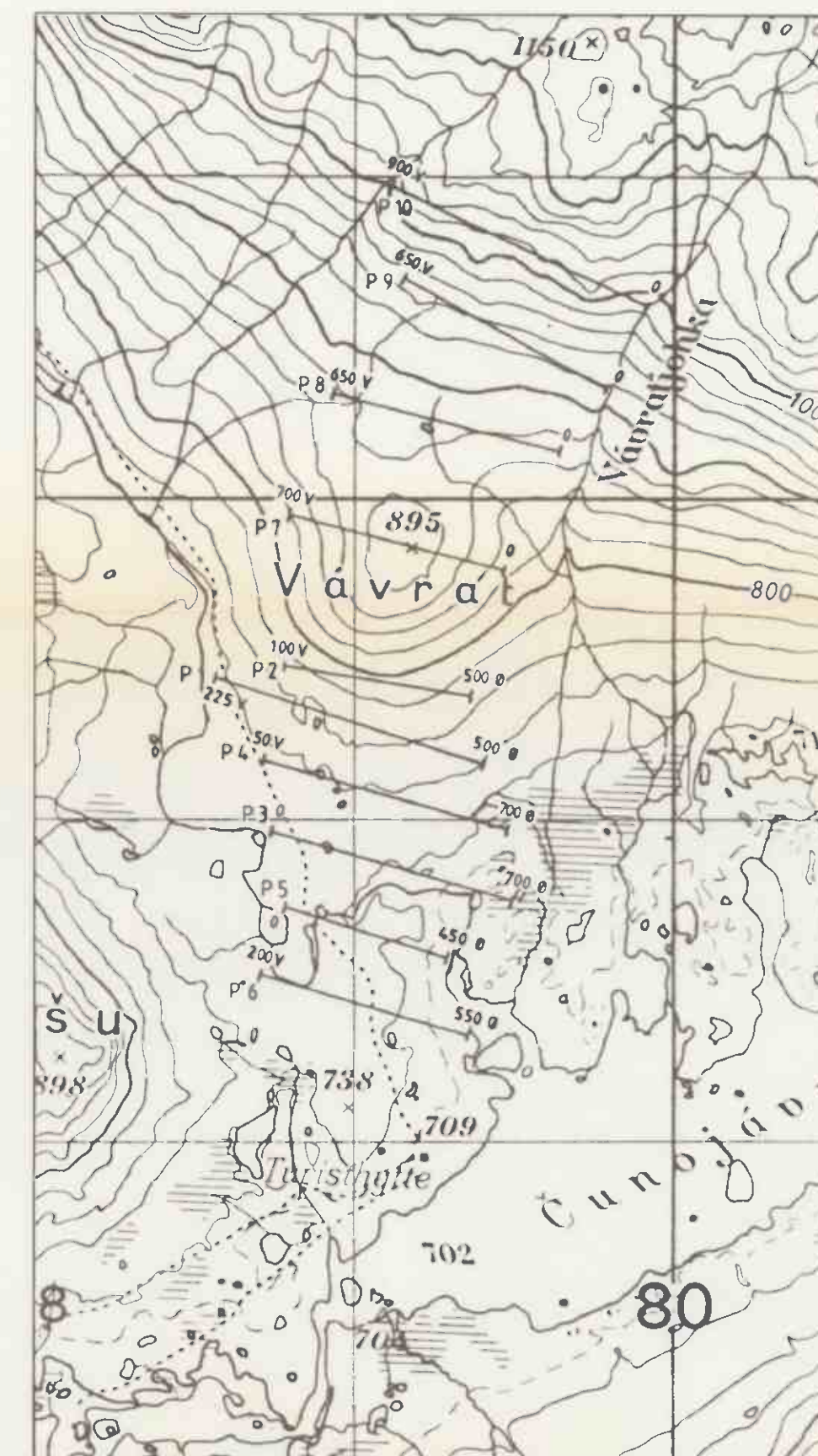
VLF

+10 +100 field strength
 -x- 5m
 -•- Dip
 -10 0

CEM

+20 -•- 1830 Hz
 -x- 390 Hz
 -10

rock samples



780 670

Topographic map, ČUNOVÁVRI

805 670

1431 II

1:20000

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND-PROJECT (330 250)

ROMBAK WINDOW

VAVRAT (ČUNOVÁVRI)

profile 5

CEM, VLF, Mag, rock samples

Date Aug. 1983

Scale: 1: 2500

F.D. PR.

CEM: horizontal shoot back, coil sep. 100 m VLF: station 84D

0 100 Ø 200 Ø 300 Ø 400 Ø 500 Ø 600 Ø 700 Ø

Mag.

SI 800 k
SI 600 k
SI 400 k

VLF

+10
-10
+100
0
-100
field strength k
x 3m
• Dip

CEM

+10
-10
x 390 Hz
• 1830 Hz

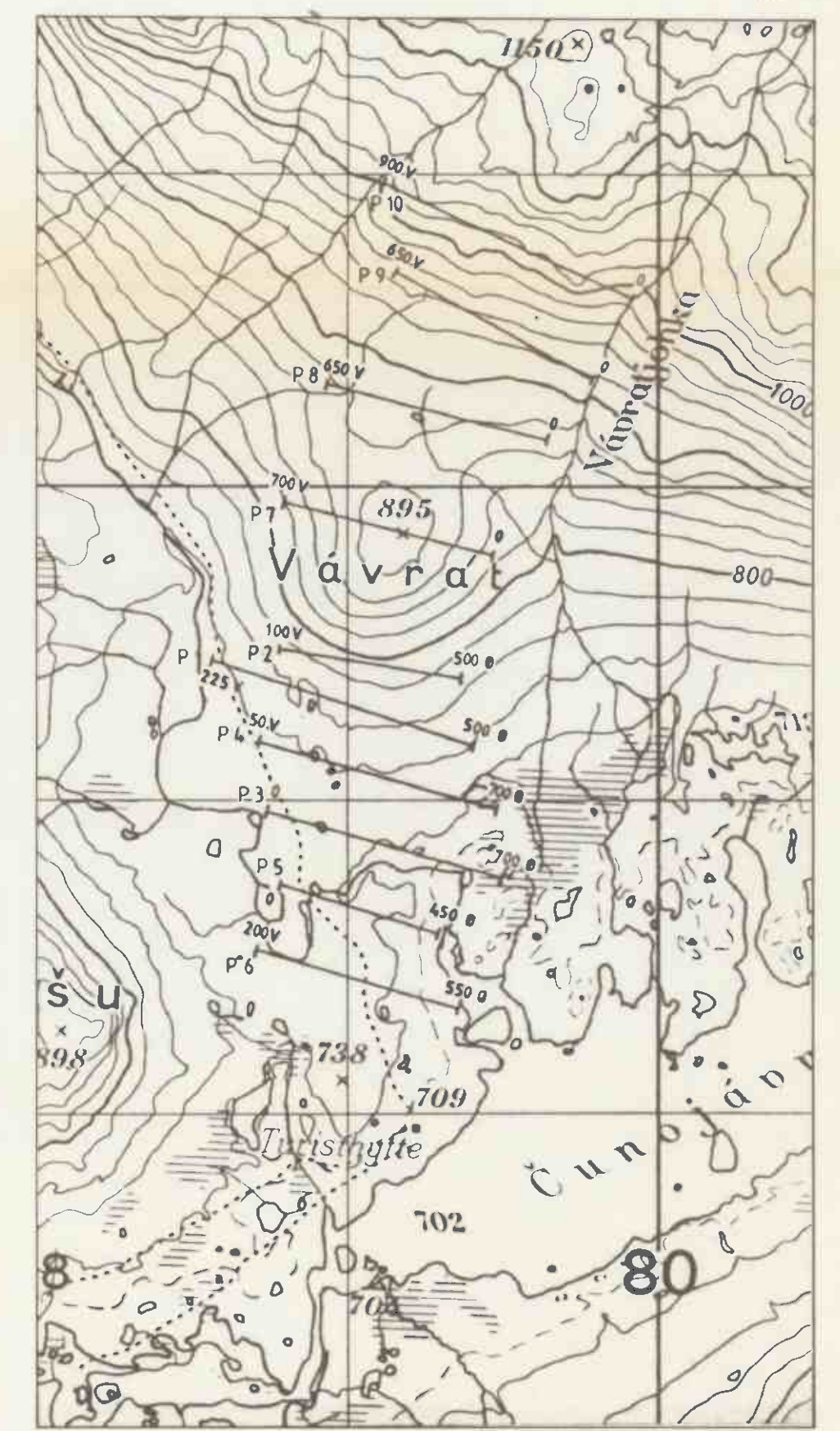
graphite

rock samples

24-11-83
24-10-83
24-8-83
24-6-83
24-5-83
24-3-83
24-2-83
24-1-83
24-9-83
24-7-83
24-4-83

sample
location

780 715 805 715 LOCATION MAP



780 670 805 670 Topographic map: CUNOJAVRI 1431 II 1:20 000

FOLLDAL VERK A/S - AMOCO NORWAY J.V.
NORDLAND - PROJECT (330 250)
ROMBAK WINDOW
VAVRAT (CUNOJAVRI)
profile 4
CEM, VLF, Mag, rock samples

Date Aug 1983 Scale: 1: 2500 F.D. PR.
CEM: horizontal shoot back, coil sep. 100 m. VLF: station 840

0 100 200 300 400 500 600 700

Mag.

SI 800 k
SI 600 k
SI 400 k

VLF

+ 10
- 10
Dip
1 m
field strength

CEM

+ 20
- 20
1820 Hz
340 Hz

acidic volcanics
with graphite

rock
samples

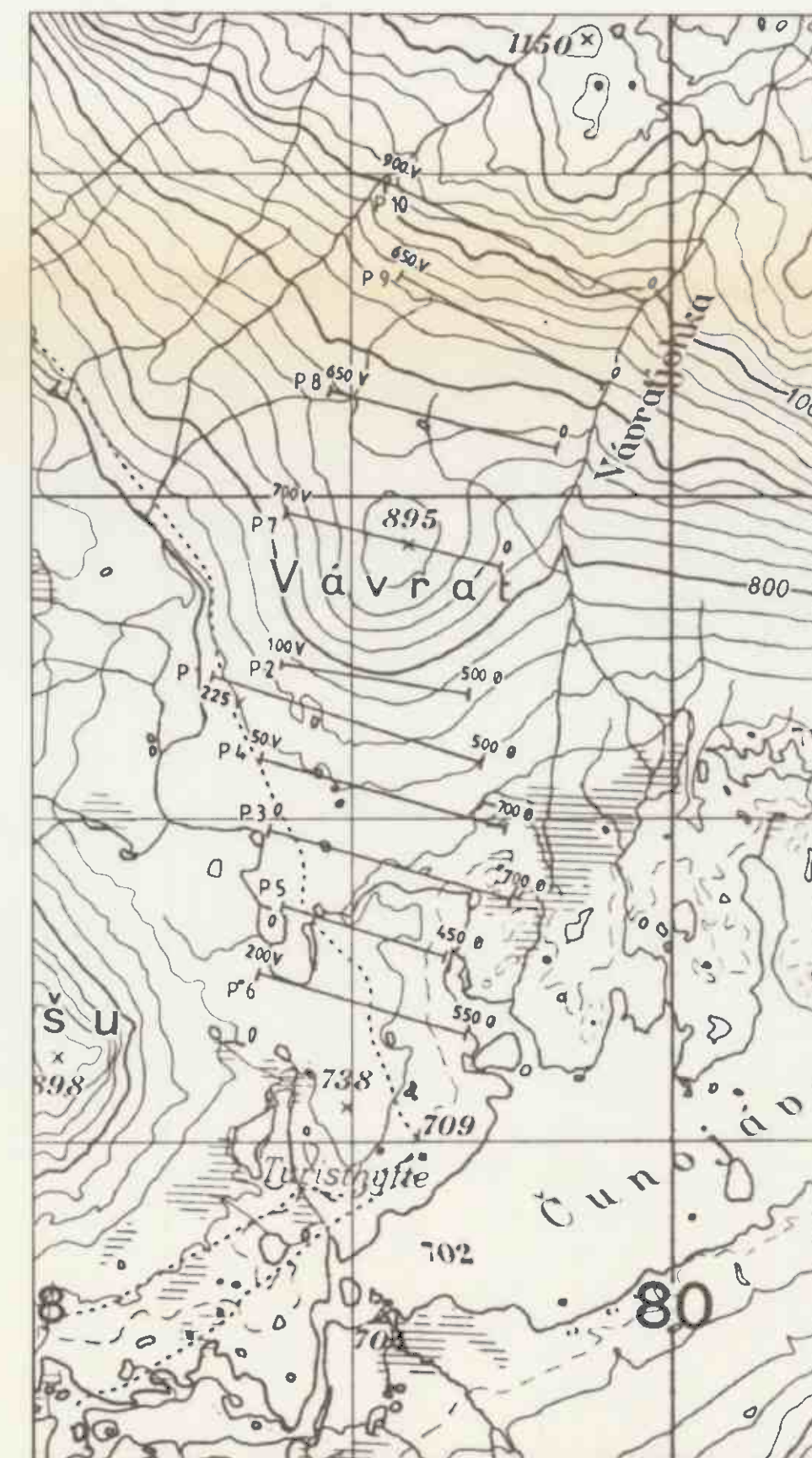
92-10-83
93-1-83
93-2-83
93-3-83
93-4-83
93-5-83

sample
number

780 715

LOCATION MAP

805 715



780 670

Topographic map: CUNOJAVRI

805 670

1431 II
1: 20 000

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND-PROJECT (330 250)

ROMBAK WINDOW

VAVRAT (CUNOJAVRI)

profile 3

CEM,VLF,Mag,rock samples

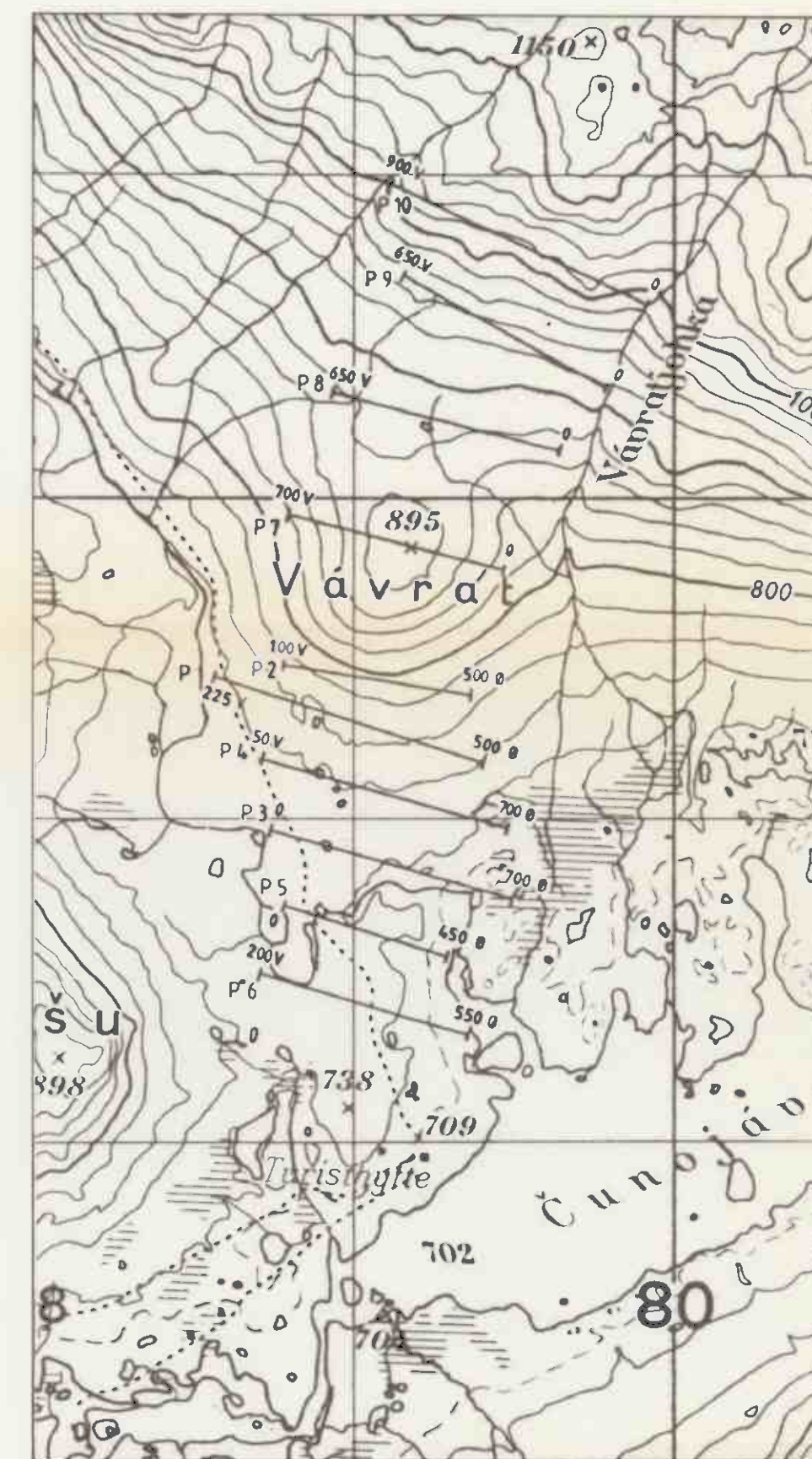
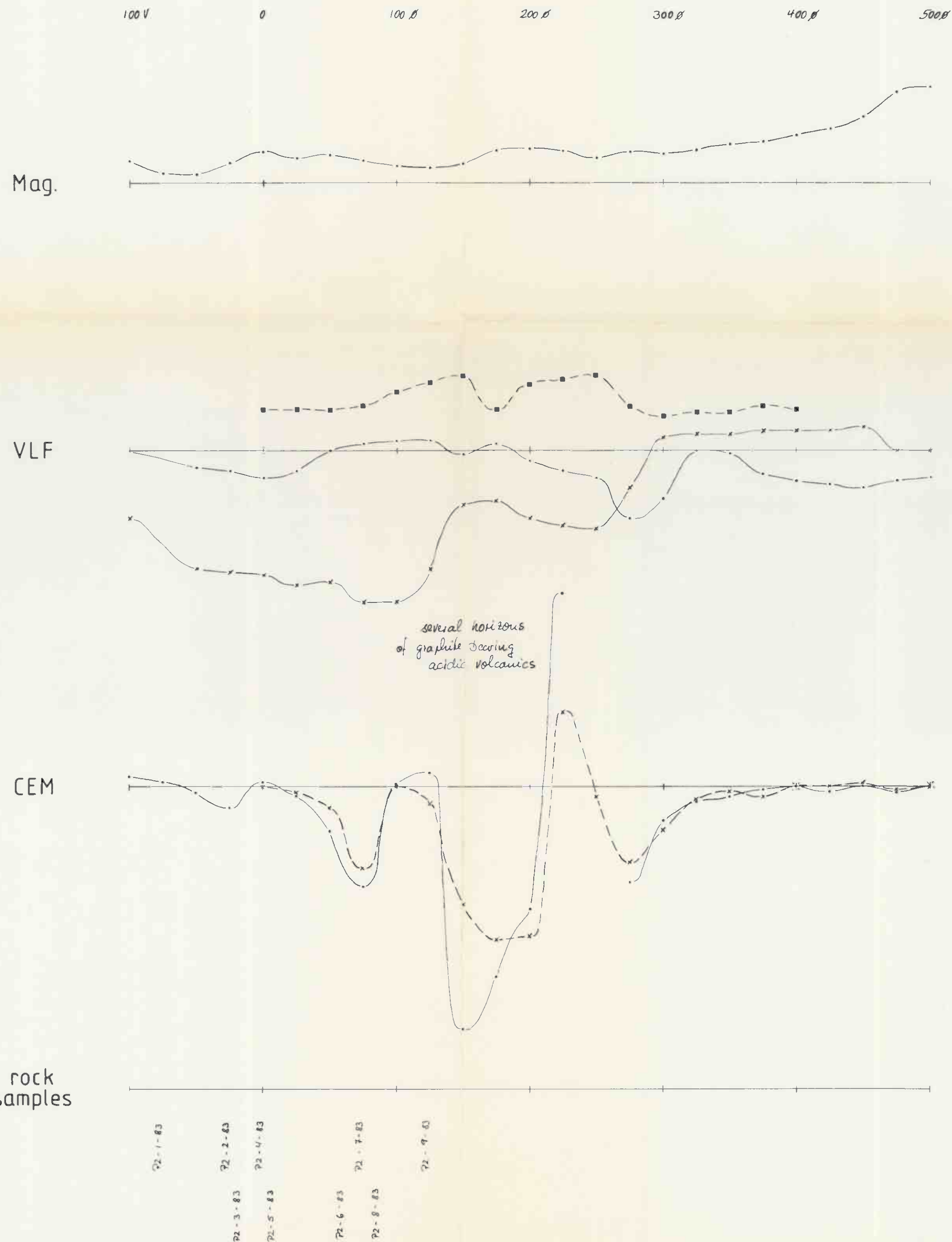
Date Aug 1983

Scale: 1: 2 500

F.D. PR.

CEM: horizontal shoot back, coil sep. 100m. VLF: station 84D

A3 TORRUP



780 670

Topographic map: ČUNOVÁVRAT

805 670

1431 II

1:20 000

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND-PROJECT (330 250)

ROMBAK WINDOW

VAVRAT (ČUNOVÁVRAT)

profile 2

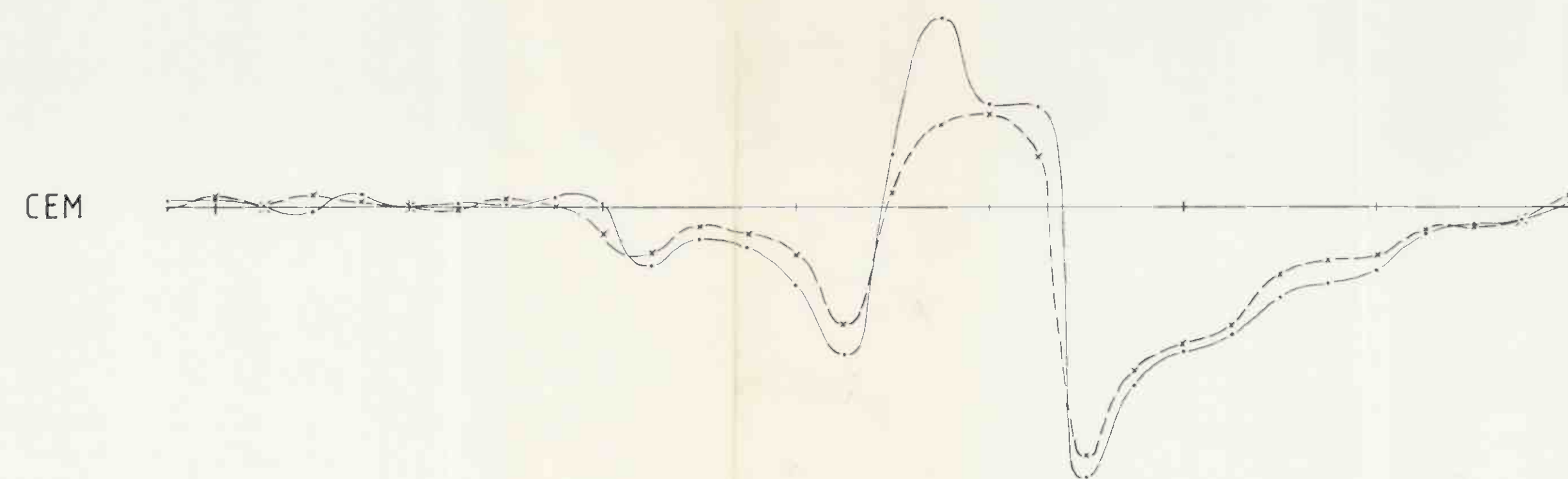
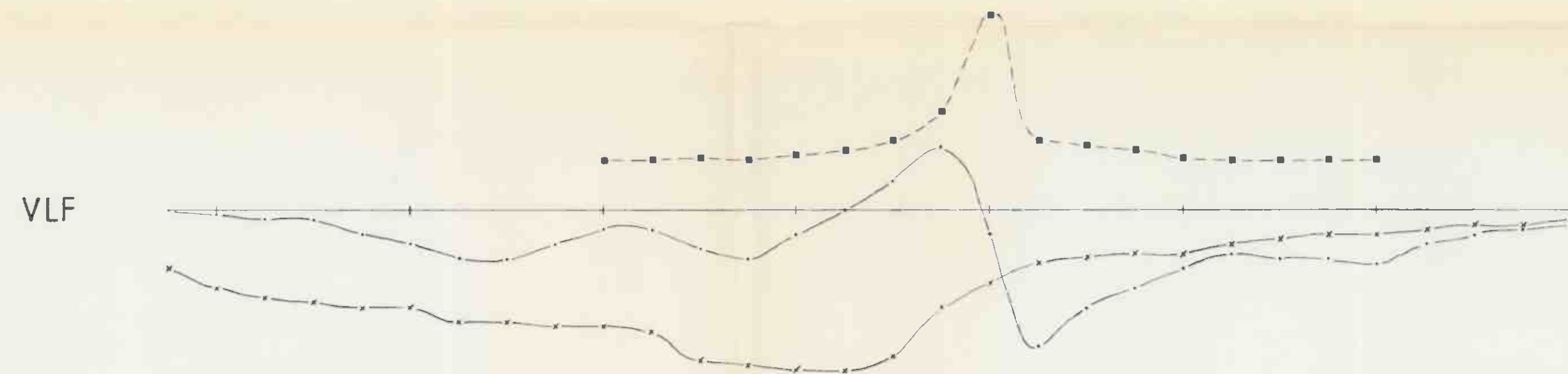
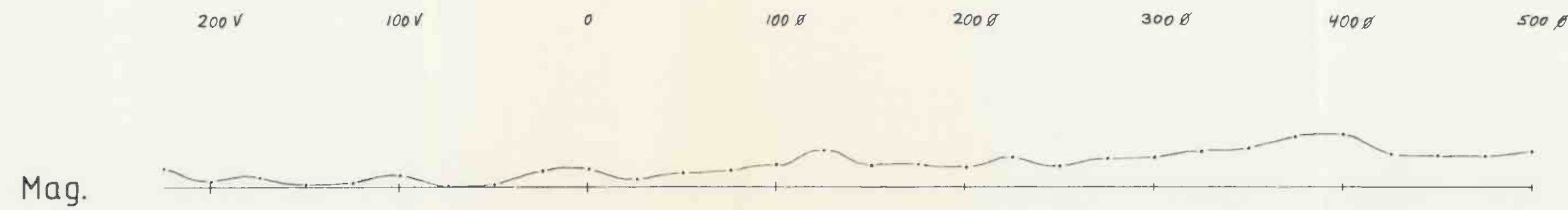
CEM, VLF, MAG, rock samples

Date Aug. 1983

Scale: 1:2 500

F.D. PR.

CEM: horizontal shoot back, coil sep. 100 m. VLF: station 540



rock samples

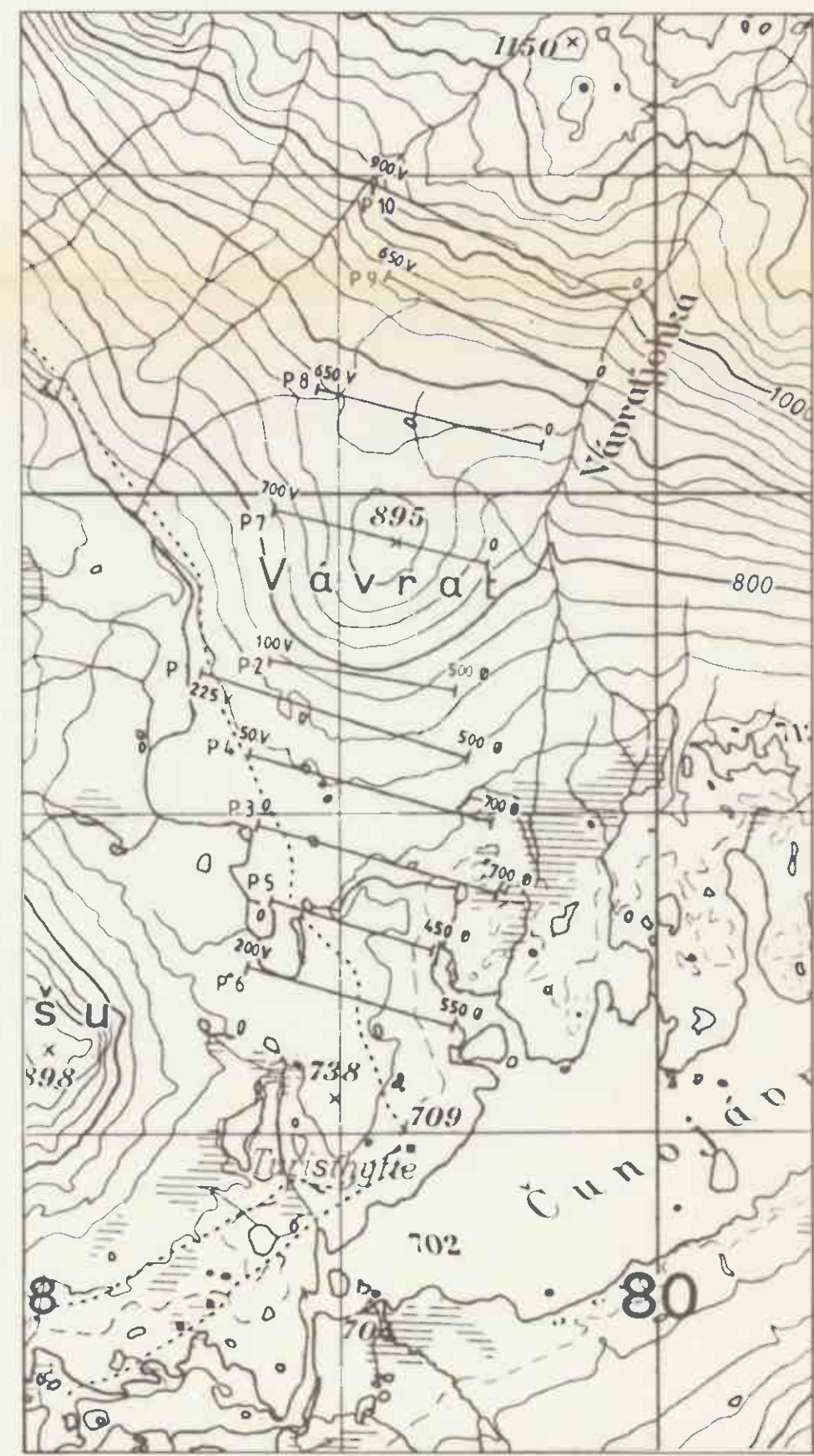
NR-64 to 69-83

21-10-83
21-9-83
21-8-83
21-7-83
21-6-83
21-5-83
21-4-83
21-3-83
21-2-83
21-1-83

sample
location

780 715 805 715

LOCATION MAP



780 670 805 670
Topographic map, ČUNOVÁVRI
1431 II
1:20 000

FOLLDAL VERK A/S-AMOCO NORWAY J.V.

NORDLAND-PROJECT (330 250)

ROMBAK WINDOW

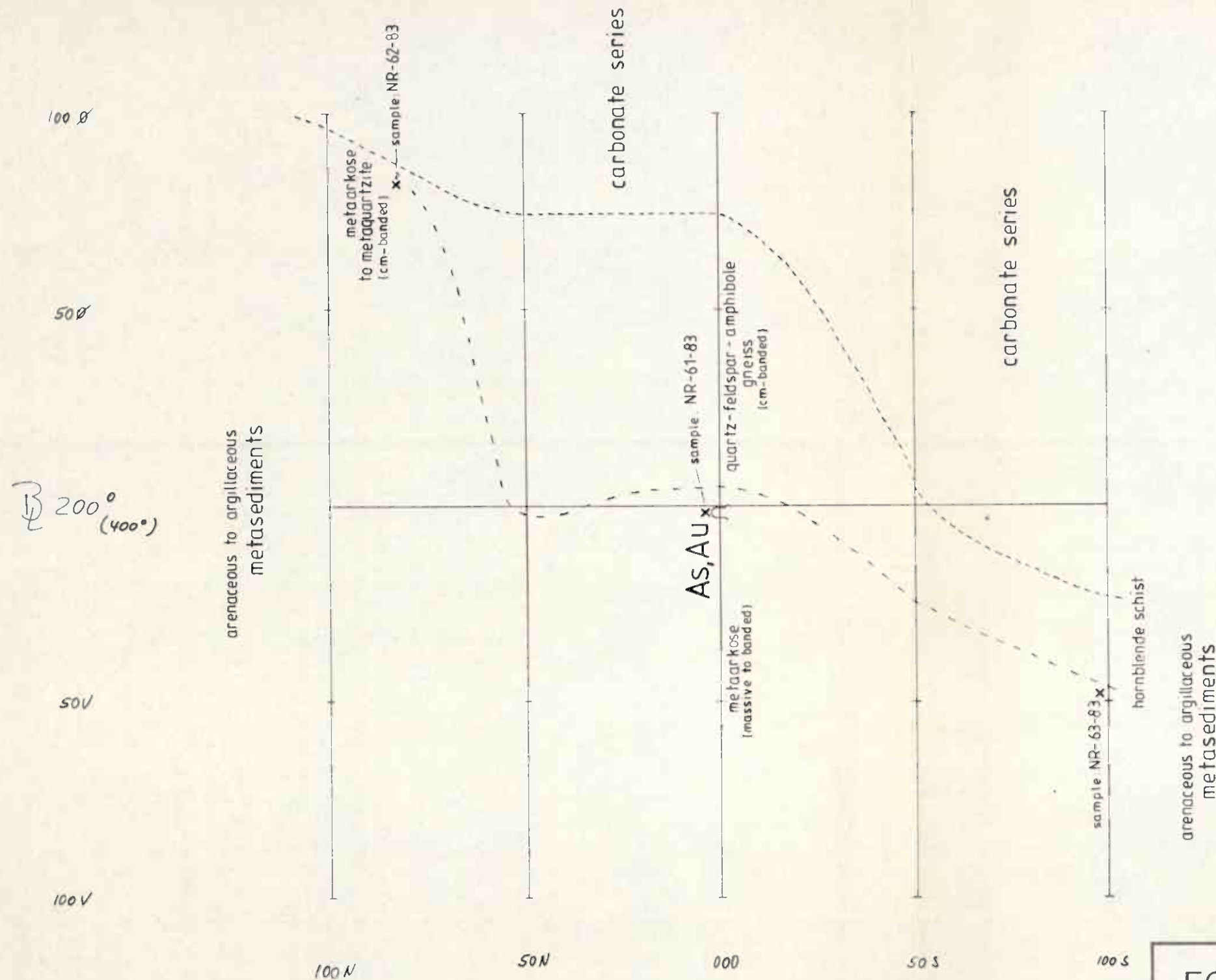
VAVRAT (ČUNOVÁVRI)

profile 1

CEM,VLF,MAG,rock samples

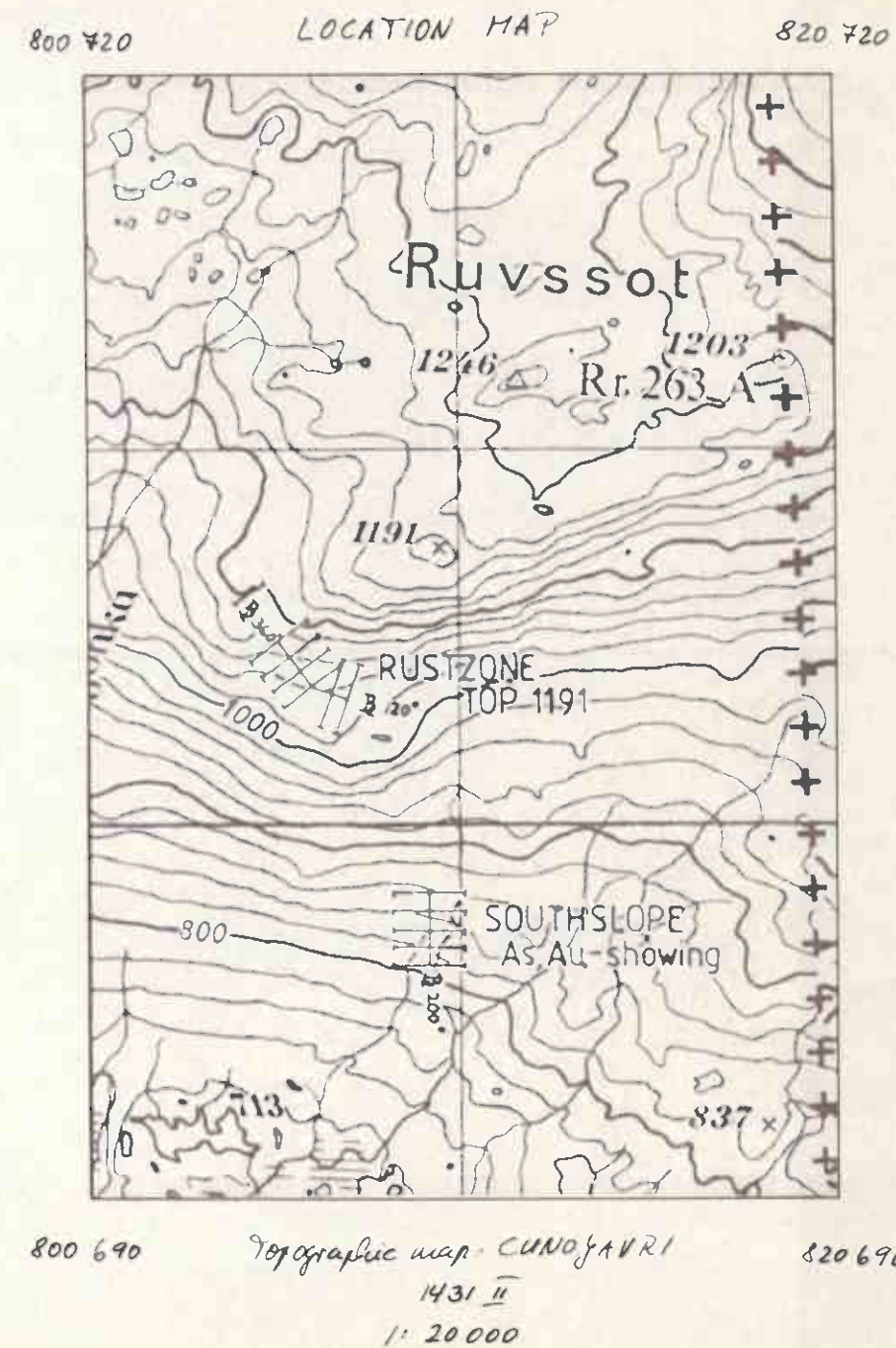
Date Aug. 1983 Scale: 1: 2 500 F.D. PR

CEM: horizontal skoot-bac's, coil separation 100 m VLF: station 84D



LEGEND

- geological boundary (approximate)
- ▨ showing
- x sample location



FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUVSSOT (CUNOJAVRI)

SOUTHSLOPE

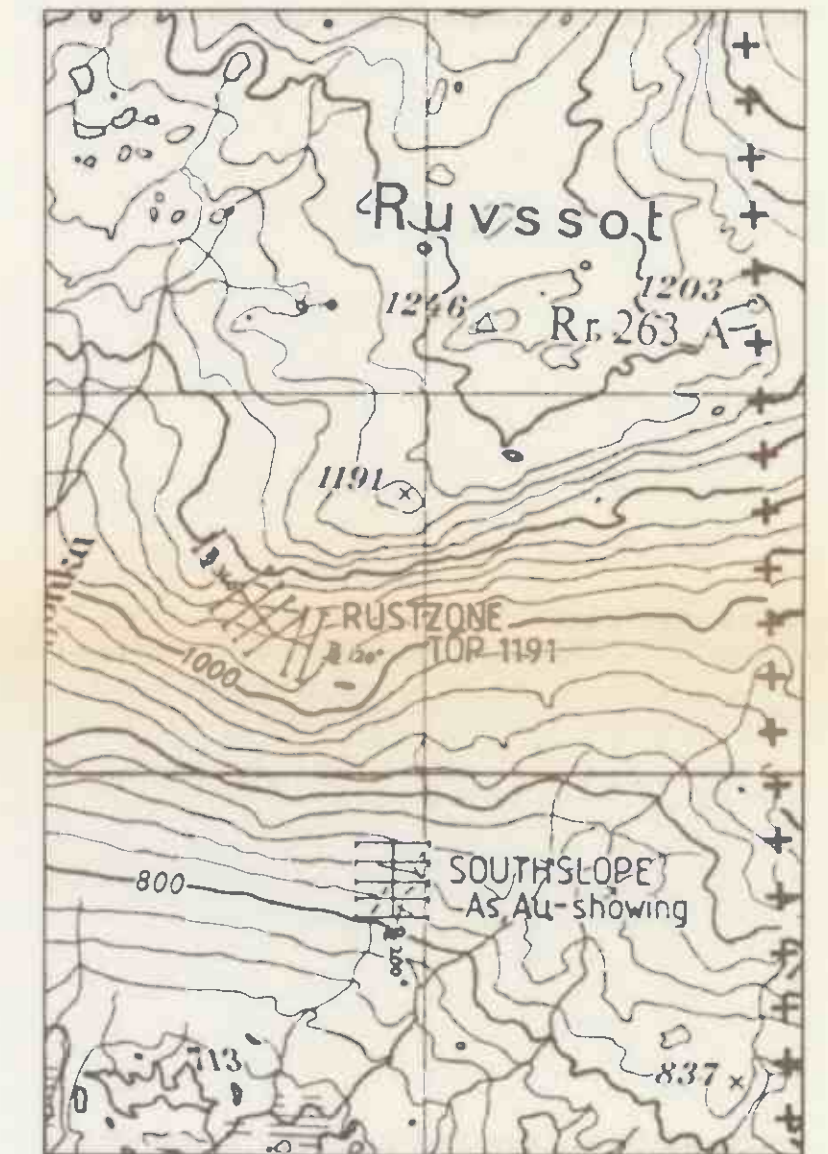
As, Au - showing

brief Geologie, rock sampling

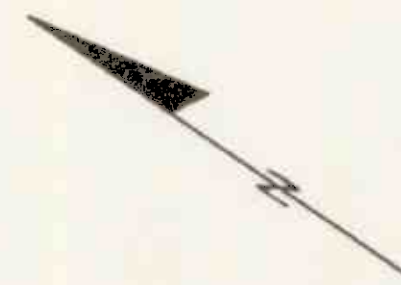
Date Aug 1983

Scale: 1:1250

FD PR



200 690 Topographic map, CUNO JAVRI 820 690
1431 II
1: 20000



100 Ø

50 Ø

50 V

100 V

Ca. 300 N

B 360° (400°)

150 N

100 N

50 N

000

B 120° (400°)

100 S

50 S



FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUVSSOT (CUNOJAVRI)

RUSTZONE

TOP 1191

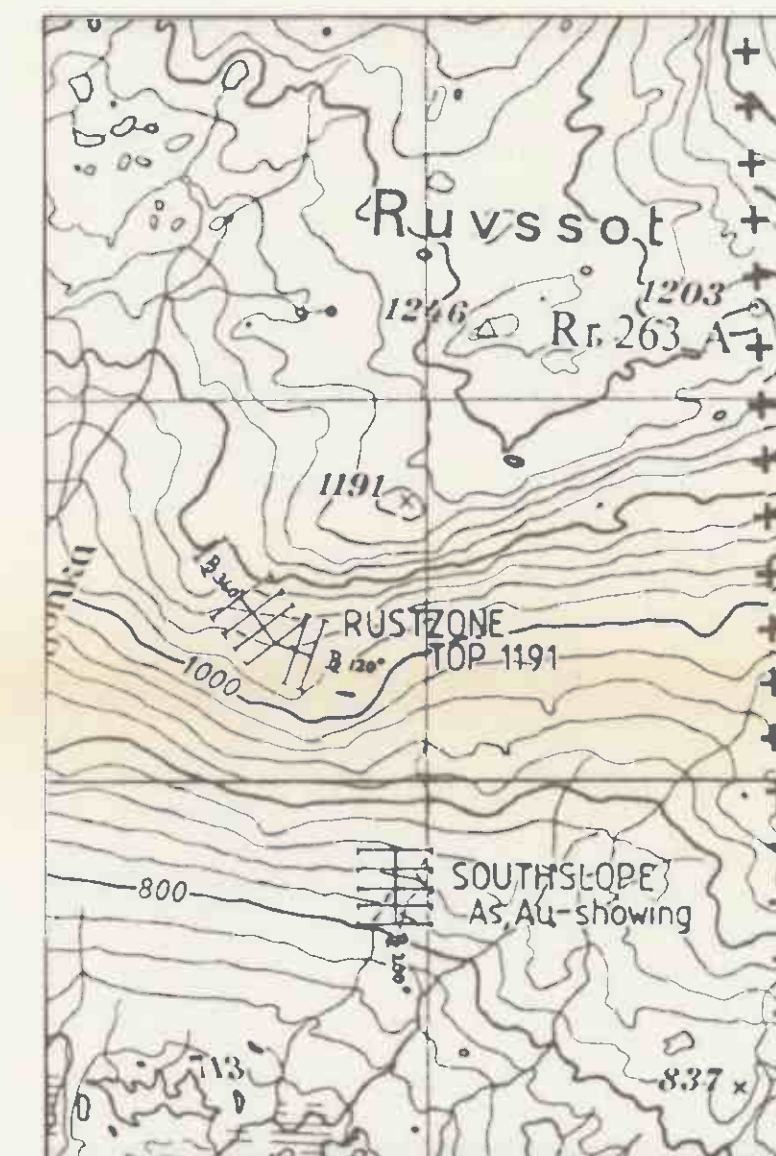
VLF

Date Aug 1983

Scale: 1: 1250

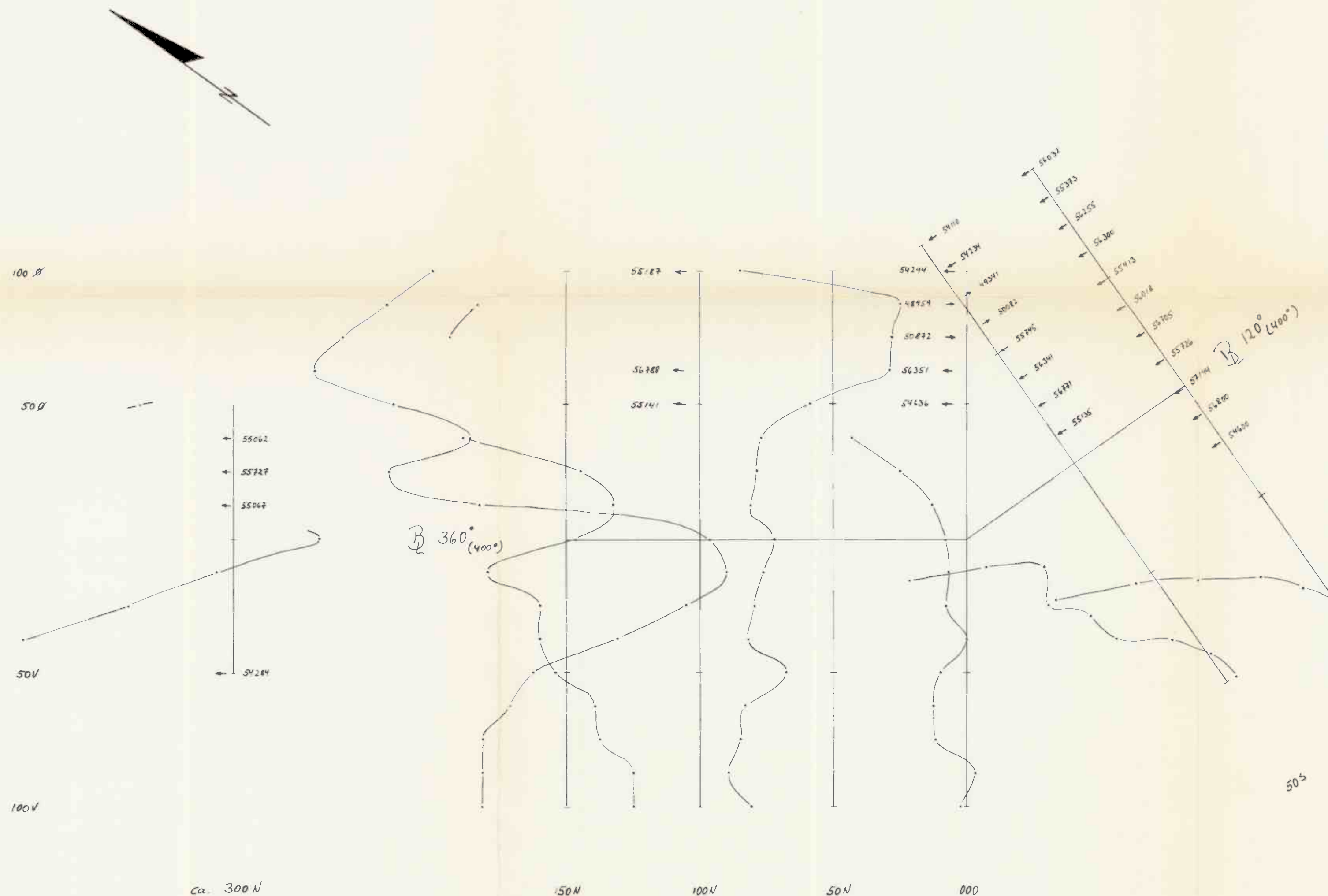
F.D. PR.

station: 7x2



800 690 Topographic map: CUNOJAVRI 820 690

1431 0
1: 20 000



FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUSSOT (CUNOJAVRI)

RUSTZONE
TOP 1191

Mag

Date Aug 1983

Scale: 1: 1 250

F.D. PR

100 N

50 N

000

50 S

100 S

800 720

LOCATION MAP

820 720

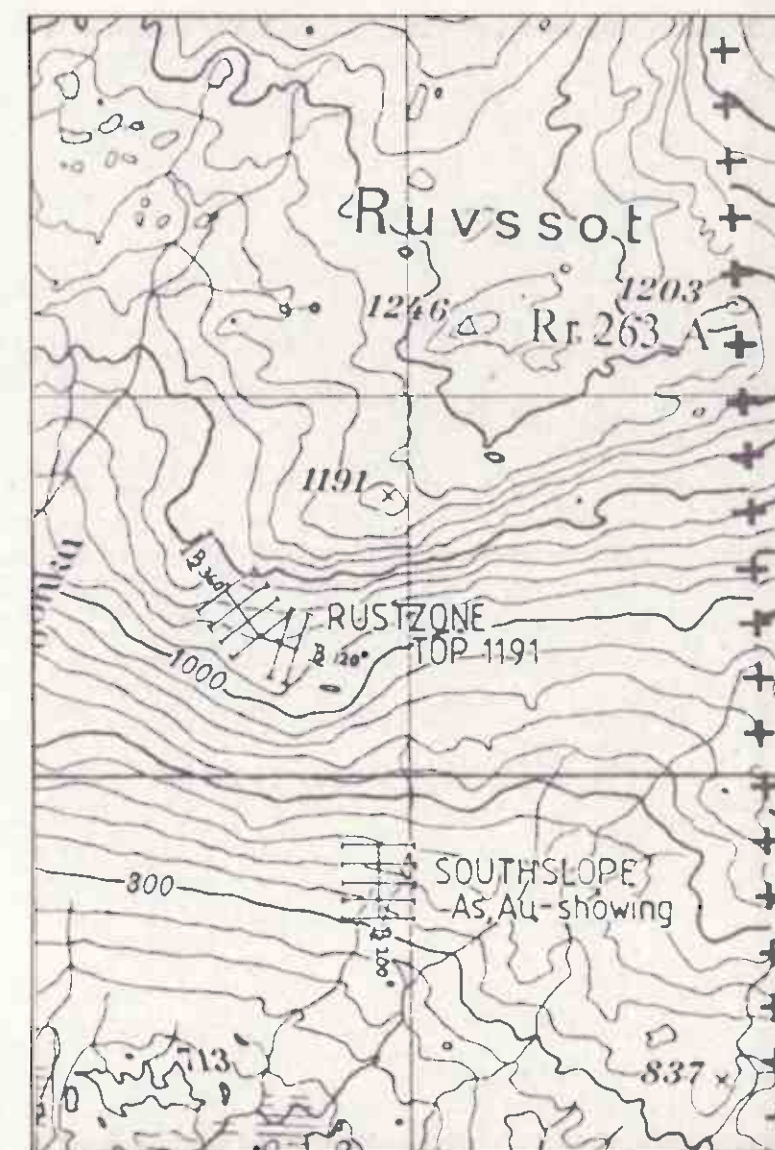
100 Ø

50 Ø

B 200°
(400°)

50 V

100 V



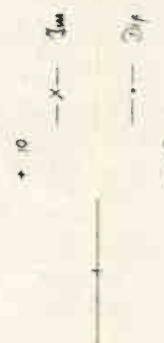
800 690

Topographic map: CUNOJAVRI

820 690

1431 II

1: 20 000



FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUVSSOT (CUNOJAVRI)

SOUTHSLOPE
AS, Au - showing

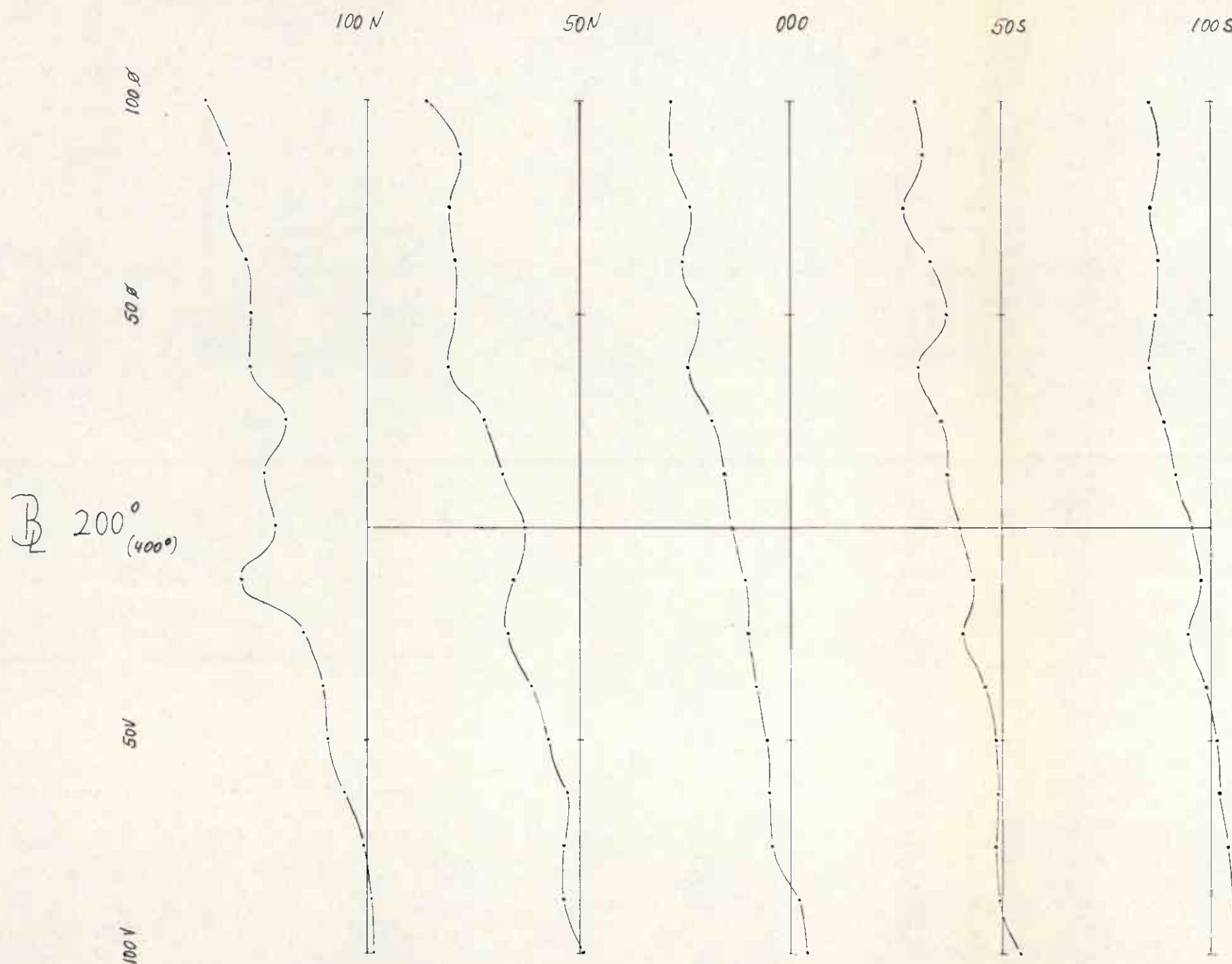
VLF

Date Aug 1983

Scale: 1: 1 250

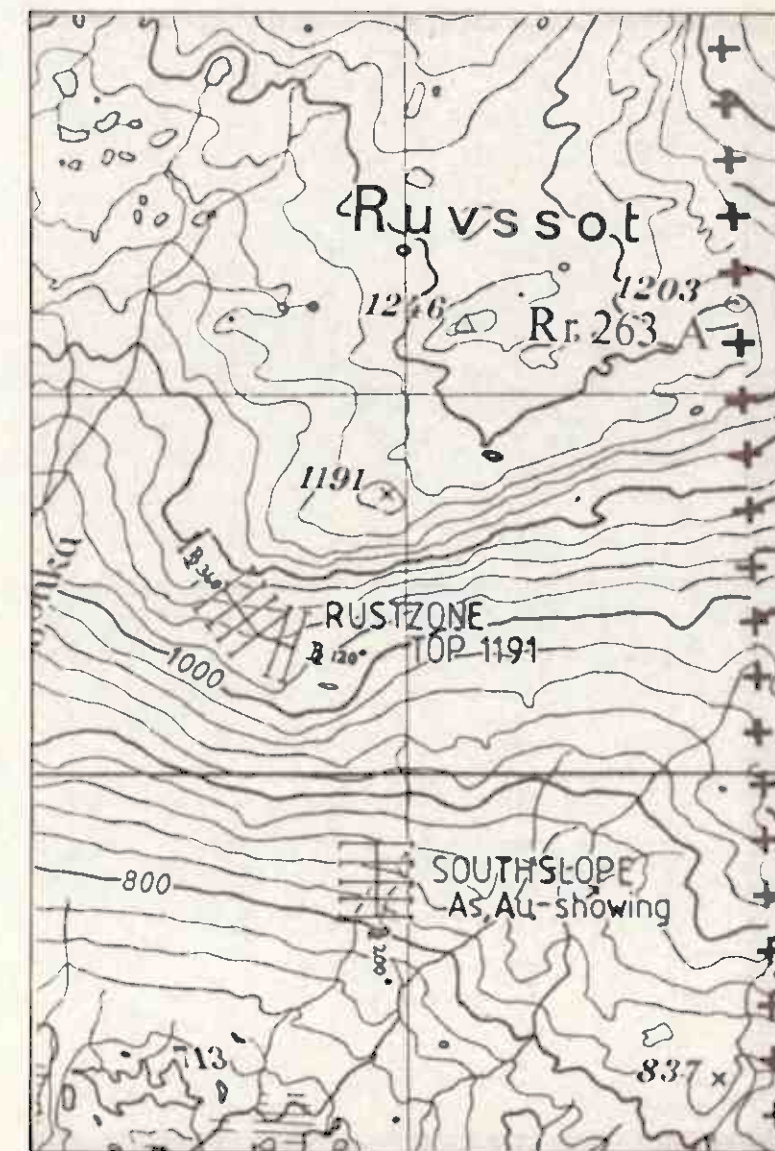
FD PR

station 940



53 000
52 800
52 600
52 400

800 720 LOCATION MAP 820 720



800 690 Topographic map: CUNOJAVRI 820 690
1431 II
1: 20000

FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUVSSOT (CUNOJAVRI)

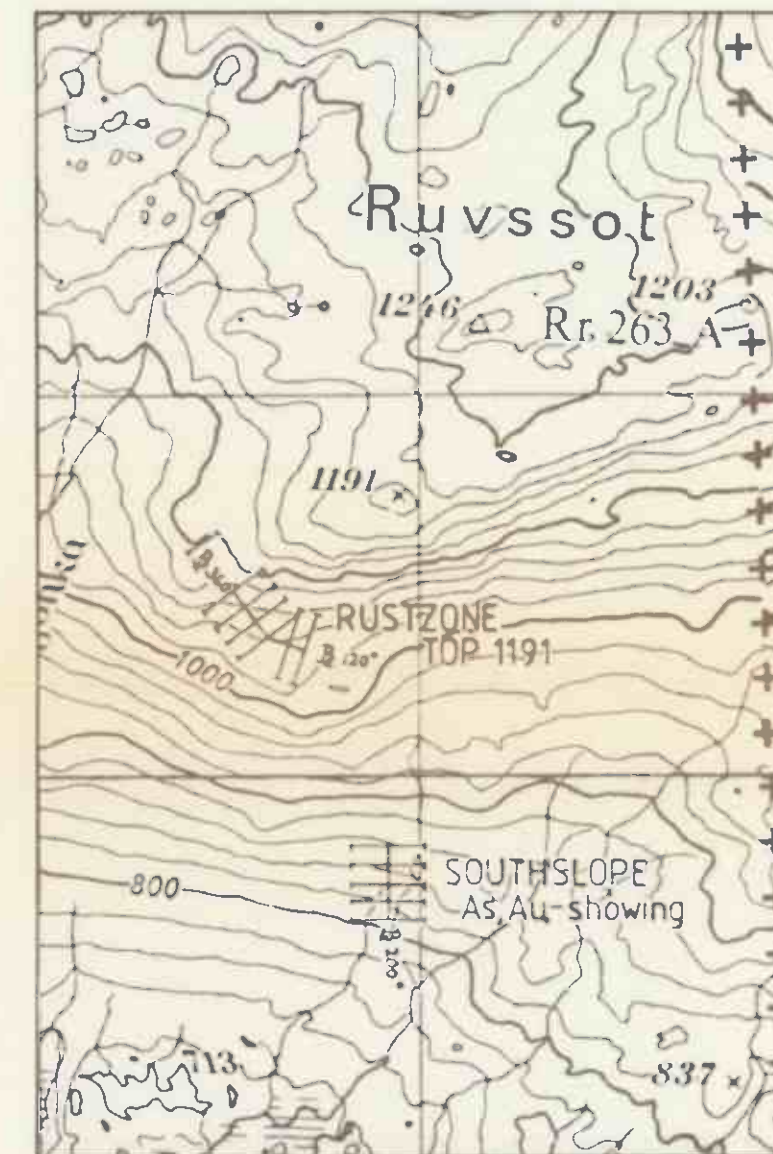
SOUTH SLOPE
As, Au - showing

Mag

Date Aug. 1983

Scale: 1: 1250

F.D. PR.



800 690 Topographic map: CUNOJAVRI 820 690
1431 II
1:20 000

FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

RUVSSOT (CUNOJAVRI)

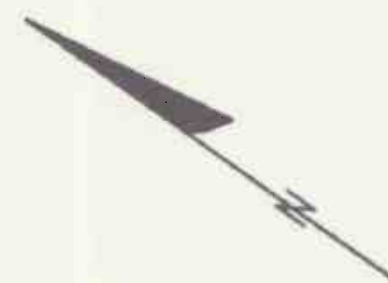
RUSTZONE
TOP 1191

brief Geologie, rock sampling

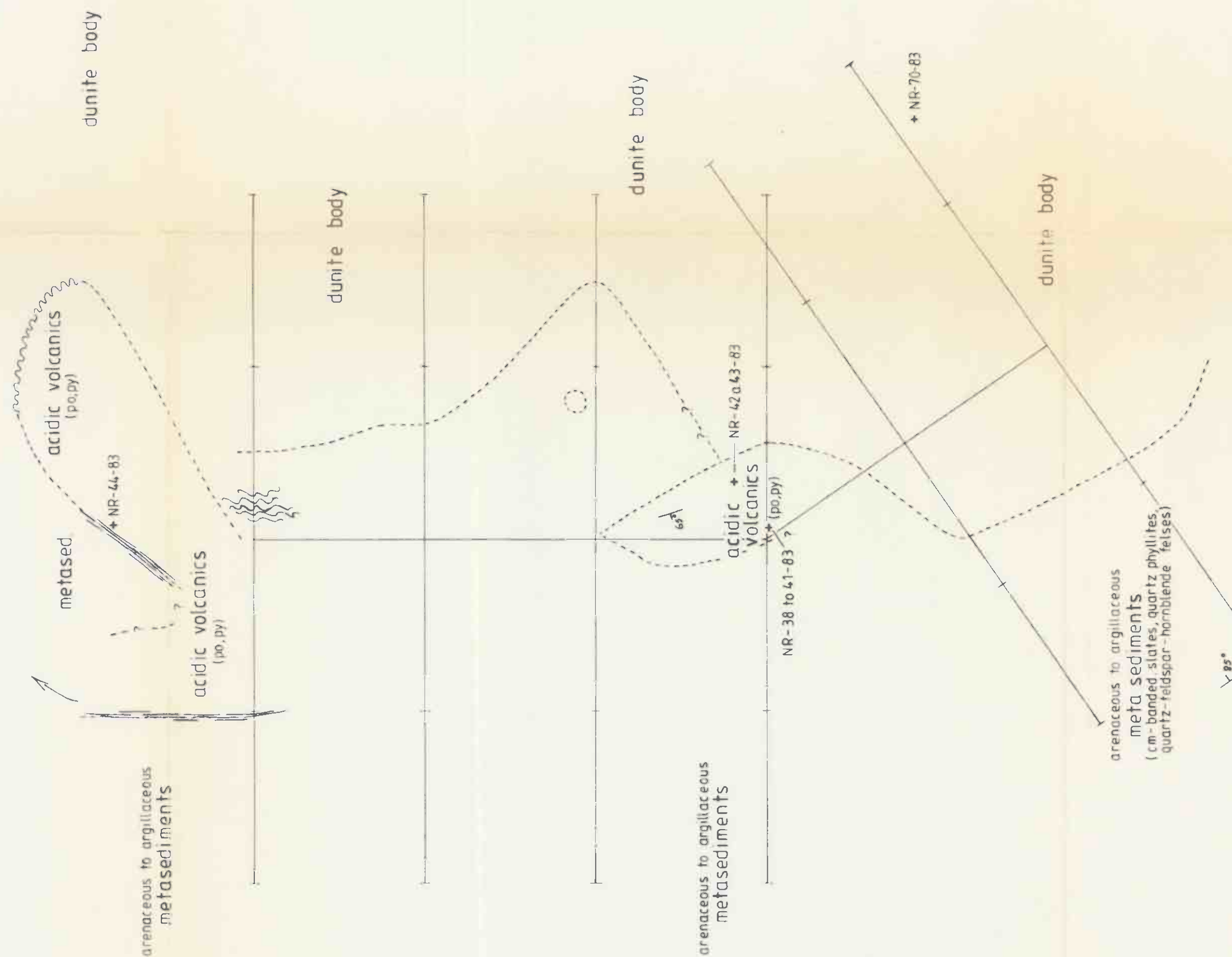
Date Aug 1983

Scale: 1: 1 250

F.D. PR.



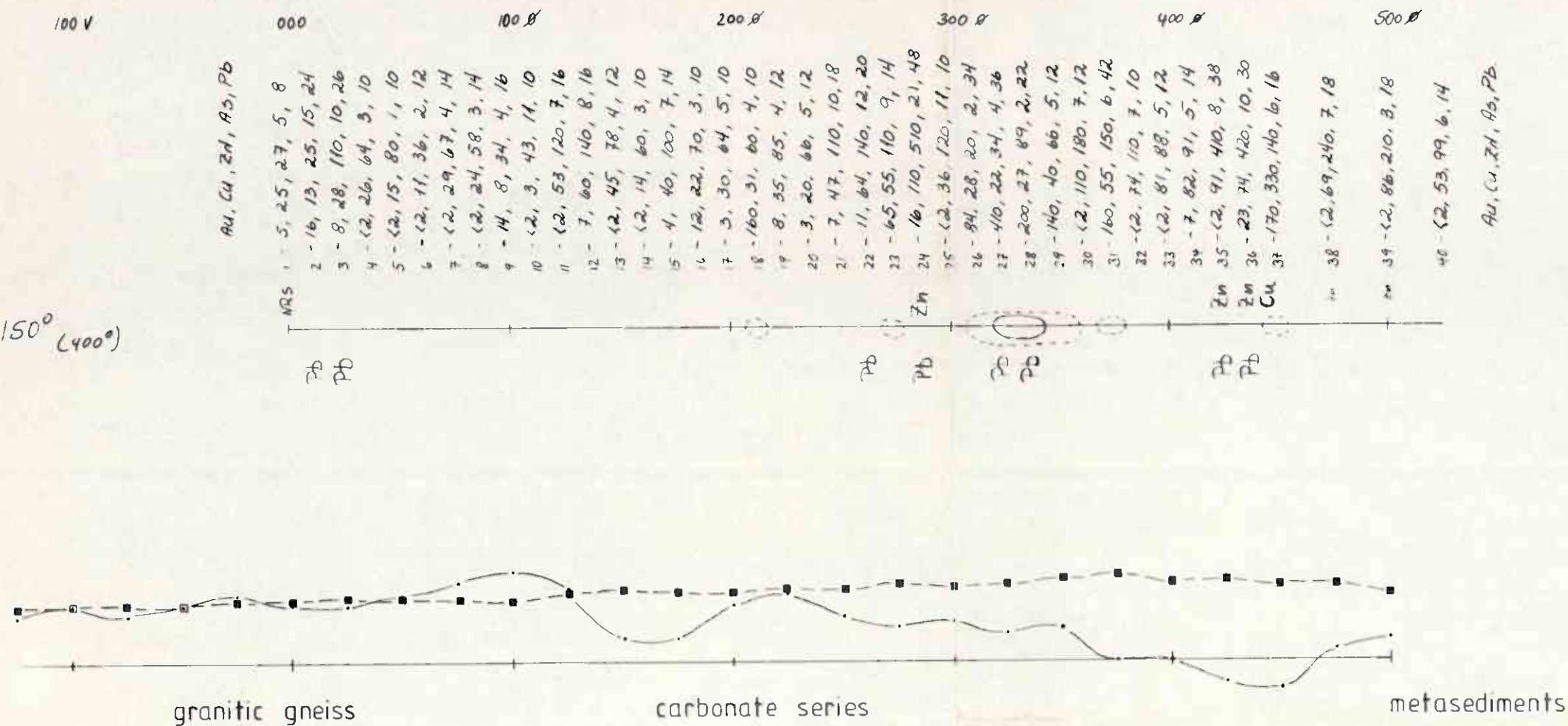
basic volcanics
(amphibolites)
K₂S
15000
quartz-feldspar-hornblende gneiss
Cu, Au
acidic volcanics
NR-45 a 45-83



LEGEND

- geological boundary (approximate, assumed)
- foliation (tectonic movement)
- folding (due to tectonic movement)
- bedding
- showing
- mineral prospect
- sample location

P 150° (400°)



LEGEND

- 110 ppb Au
- 190 ppb Au
- Cu 200 ppm Cu
- Zn 200 ppm, 350 ppm Zn
- Pb 20 ppm Pb

FOLLDAL VERK A/S - AMOCO NORWAY J.V.

NORDLAND - PROJECT (330 250)

ROMBAK WINDOW

GAUTELISFJELL
SOUTHWEST SLOPE

VLF, SOILS

Date Okt 1983

Scale: 1: 2500

F.D. PR