

809
10

KNOPH & KJØLSETH

G 816

Munkelia Boligfett

22.1.1963

Nr.



HEIMDAL

HURTIGHEFTER

A 4 - Nr. 3100

SO:G9, G10,

Portegnelse

over

terrengnivåer og boreddybder.

Polisfelt Munkelia.

Blokk nr.	Punkt nr.	Terrengnivå	Boreddybde m.	Antatt fjell
1	1	149,7	0,0	149,7
	2	149,7	0,0	149,7
	3	149,1	0,1	149,0
	4	147,7	0,7	147,0
	5	147,8	0,9	146,9
	6	148,0	1,4	146,6
	7	146,3	2,6	143,7
	8	146,1	2,5	143,6
	9	145,9	3,9	142,0
2	1	146,9	0,4	146,5
	2	147,6	1,2	146,4
	3	147,5	0,2	147,3
	4	145,3	1,6	143,7
	5	145,4	1,5	143,9
	6	145,6	1,3	144,3
	7	144,6	5,2	139,4
	8	144,4	5,5	138,9
	9	144,1	6,8	137,3
3	1	145,5	0,6	144,9
	2	145,3	0,4	145,4
	3	146,0	0,2	145,8
	4	144,1	4,3	139,8
	5	144,1	5,6	138,5
	6	144,2	7,0	137,2
	7	142,9	8,7	134,2
	8	142,7	9,2	143,5
	9	142,6	10,7	131,9
4	1	143,9	2,6	141,3
	2	144,3	2,4	141,9
	3	144,5	2,4	142,1
	4	143,3	2,3	141,0
	5	143,2	3,8	139,4
	6	143,0	4,1	138,9
	7	142,0	4,8	137,2
	8	142,2	3,6	138,6
	9	142,3	2,4	139,9

Blokk nr.	Punkt nr.	Terrengnivå	Boredybde m.	Antatt fjell
5	1	143,9	0,9	143,0
	2	144,2	1,5	142,7
	3	144,7	1,6	143,1
	4	144,2	1,0	143,2
	5	143,9	0,0	143,9
	6	142,9	1,0	141,9
	7	140,8	1,2	139,6
	8	141,3	(1,8) el. stein	(139,7)
	9	142,3	0,8	141,5
6	1	147,6	0,0	147,6
	2	146,6	0,3	145,8
	3	146,5	0,6	145,9
	4	147,1	0,0	147,1
	5	148,3	0,0	148,3
	6	146,8	0,0	146,8
	7	143,6	0,1	143,5
	8	145,0	0,2	144,8
	9	144,7	0,2	144,5
7	1	146,7	0,0	146,7
	2	146,6	0,0	146,6
	3	145,0	0,0	145,0
	4	144,6	0,0	144,6
	5	144,6	0,0	144,6
	6	143,5	0,2	143,3
	7	141,7	0,0	141,7
	8	141,7	0,3	141,4
	9	141,2	0,1	141,1
8	1	140,6	0,0	140,6
	2	139,8	0,5	139,3
	3	138,9	0,3	138,6
	4	137,9	0,3	137,6
	5	138,0	0,2	137,8
	6	138,3	0,6	137,7
	7	135,2	0,3	134,4
	8	135,1	0,0	135,1
	9	134,9	0,5	134,4
9	1	134,7	3,6	131,1
	2	133,9	(9,6)	-
	3	132,7	(11,8)	-
	4	132,1	(9,4)	-
	5	133,3	(9,3)	-
	6	134,8	1,3	133,5
	7	133,9	0,0	133,9
	8	133,2	0,9	132,3
	9	132,4	1,3	131,1

Blokk nr.	Punkt nr.	Torrennivå	Boredybde m.	Antatt fjell
10	1	135,3	3,5	131,8
	2	135,1	2,4	132,7
	3	135,8	0,0	135,8
	4	134,6	1,9	132,7
	5	134,4	(3,6) el. stein	(130,8)
	6	134,2	4,2	130,0
	7	132,6	2,4	130,2
	8	133,3	4,4	128,9
	9	133,3	5,2	128,1
11	1	148,3	2,7	145,6
	2	147,4	(3,6)	-
	3	147,2	5,8	141,4
	4	146,8	6,2	140,6
	5	146,6	7,7	138,9
	6	146,8	8,4	138,4
	7	146,6	8,8	137,8
	8	146,8	9,2	137,6
	9	146,8	2,3	144,5
	10	147,0	3,3	143,7
	11	147,8	1,1	146,7
	12	149,3	0,0	149,3
12	1	146,2	9,3	136,9
	2	146,7	10,4	136,3
	3	147,5	8,7	138,8
	4	147,3	6,4	140,9
	5	147,8	(3,8) el. stein	(144,0)
	6	147,3	1,8	145,5
	7	148,3	2,1	146,2
	8	148,5	(2,3) el. stein	(145,7)
	9	147,4	5,8	141,6
	10	146,9	9,4	137,5
	11	146,7	8,8	137,9
	12	146,4	6,8	139,6
13	1	148,8	0,9	147,9
	2	148,6	0,3	148,3
	3	147,0	0,3	146,7
	4	146,2	0,2	146,0
	5	145,7	0,0	145,7
	6	145,7	0,7	145,0
	7	147,7	0,0	147,7
	8	148,7	0,0	148,7
	9	148,9	0,3	148,6
	10	149,0	1,4	147,6

Blokk nr.	Punkt nr.	Terrengnivå	Boredybde m.	Antatt fjell
14	1	148,0	0,0	148,0
	2	146,9	0,6	146,3
	3	146,3	0,4	145,9
	4	144,8	0,0	144,8
	5	143,6	1,6	142,0
	6	144,0	0,6	143,4
	7	145,7	0,3	145,4
	8	146,7	0,3	146,4
	9	146,9	0,7	146,2
	10	147,1	0,6	146,5
15	1	144,0	1,1	142,9
	2	143,1	0,0	143,1
	3	140,3	1,7	138,6
	4	140,2	(1,5) el. stein	(138,7)
	5	142,7	0,7	142,0
	6	142,4	0,8	141,6
16	1	139,0	1,3	137,7
	2	138,5	1,2	137,3
	3	136,8	0,7	136,1
	4	137,0	1,4	135,6
	5	136,9	3,4	133,5
	6	137,4	1,3	136,1
17	1	147,8	0,8	147,0
	2	148,8	0,3	148,5
	3	149,4	0,2	149,2
	4	147,3	0,2	147,1
	5	146,8	0,9	145,9
	6	146,1	2,1	144,0
	7(3,5 m fra)	144,3	4,8	139,5
	8	144,5	6,8	137,7
	9	144,4	7,2	137,2
18	1	146,1	0,1	146,0
	2	146,3	0,7	145,6
	3	146,5	0,2	146,3
	4	145,4	0,5	144,9
	5	145,3	0,5	144,8
	6	145,4	0,0	145,4
	7	142,3	2,3	140,0
	8	143,0	0,9	142,1
	9	143,2	0,3	142,9
19	1	145,1	1,1	144,0
	2	145,4	1,1	144,3
	3	145,9	0,3	145,6
	4	144,7	0,2	144,5
	5	144,7	0,3	144,4
	6	144,4	0,2	144,2
	7	142,2	0,8	141,4
	8	142,7	0,4	142,3
	9	142,7	0,1	142,6

Bløkke nr.	Punkt nr.	Terrængnivå	Boredybde m.	Antatt fjell
20	1	145,9	1,0	144,9
	2	146,8	2,7	144,1
	3	146,5	(2,9)	-
	4	146,6	0,6	146,0
	5	146,2	0,5	145,7
	6	146,1	0,0	146,1
	7	143,4	0,5	142,9
	8	144,2	0,4	143,8
	9	145,0	0,6	144,4
21	1	147,5	0,0	147,5
	2	148,1	0,0	148,1
	3	147,6	1,0	146,6
	4	148,4	0,0	148,4
	5	148,1	0,0	148,1
	6	146,9	1,0	145,9
	7	146,7	0,0	146,7
	8	146,3	0,9	145,4
	9	146,1	0,7	145,4
22	1	147,3	0,8	146,5
	2	147,1	0,8	146,3
	3	148,7	0,1	148,6
	4	148,7	0,0	148,7
	5	146,8	0,4	146,4
	6	146,4	1,7	144,7
	7	145,1	0,0	145,1
	8	146,2	0,4	145,8
	9	144,8	0,4	144,4
23	1	148,8	0,3	148,5
	2	149,0	0,0	149,0
	3	148,7	0,4	148,3
	4	147,0	0,1	146,9
	5	147,0	0,8	146,2
	6	147,3	0,2	147,1
	7	144,8	0,0	144,8
	8	145,3	0,4	144,9
	9	145,2	0,9	144,3
24	1	151,3	fylling	-
	2	148,4	4,3	144,1
	3	148,5	6,6	141,9
	4	148,5	fylling	-
	5	153,6	"	-
	6	153,6	"	-
	7	152,5	"	-
	8	152,1	"	-
25	1	152,8	0,2	152,6
	2	153,5	0,3	153,2
	3	155,0	0,0	155,0
	4	153,2	0,0	153,2
	5	150,6	1,4	149,2
	6	150,6	5,4	145,2
	7	151,0	16,7	134,3
	8	152,9	0,0	152,9

Fortegnelse

over

terrengnivåer og boredybder ved blokkene 7, 8 og 9,

boligfelt Munkelia.

Beliggenhet i henhold til situasjonsplan

datert 30. november 1962.

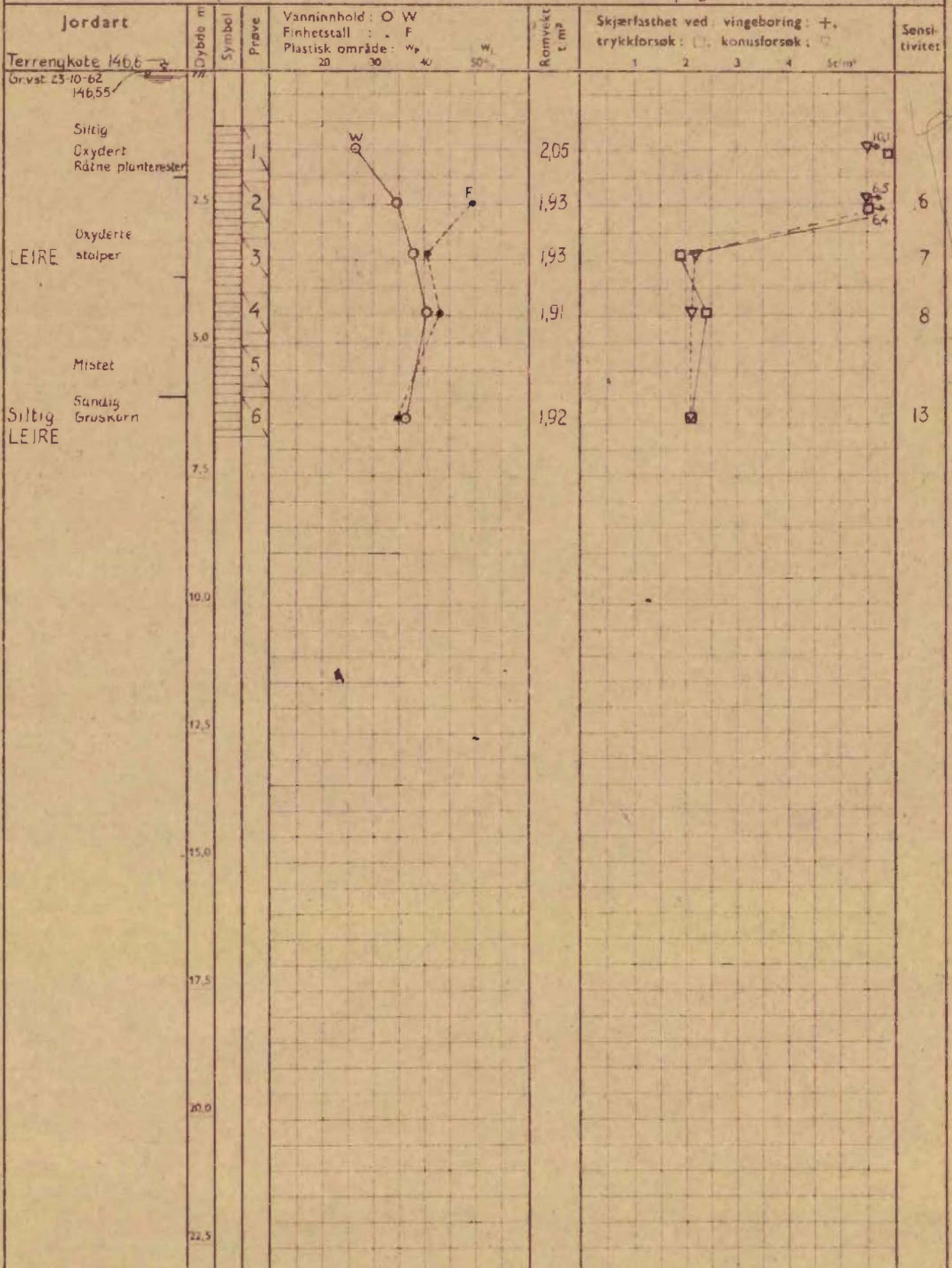
Blokk nr.	Punkt nr.	Terrengnivå	Boredybde m.	Antatt fjell
7	1	146,58	0,35	146,23
	2	144,93	1,20	143,73
	3	145,09	0,00	145,09
	4	144,86	0,00	144,83
	5	145,01	0,00	145,01
	6	144,66	0,00	144,66
	7	142,08	0,45	141,63
	8	141,71	0,10	141,61
	9	141,87	0,00	141,87
8	1	141,47	0,00	141,47
	2	139,48	0,70	138,78
	3	138,75	1,80	136,95
	4	136,72	0,15	136,57
	5	138,50	0,00	138,50
	6	139,74	0,65	139,09
	7	137,45	0,00	137,45
	8	137,22	0,00	137,22

Blokk nr.	Punkt nr.	Terrengnivå	Boredybde m.	Antatt fjell
8	9	135,87	0,00	135,87
9	1	134,90	9,05	125,85
	2	133,81	10,25	123,56
	3	133,09	(3,40)	(129,69)
	4	131,96	(5,46)	(126,50)
	5	133,04	(6,45)	(126,59)
	6	134,21	(12,30)	(121,91)
	7	133,54	4,75	128,79
	8	132,50	8,45	124,05
	9	131,52	4,35	127,17

KNOPH & KJØLSETH

Oppdr. G-816
 Prosjekt BULIGBLOKK NR II
 Sted MUNKELIA

Prøveserie I
 Prøve Ø 54 mm
 Dato 12-11-62
 Sign. T. Kvam



○ = ødometer P = permeabilitetsforsøk K = kornfordeling T = triaksialforsøk

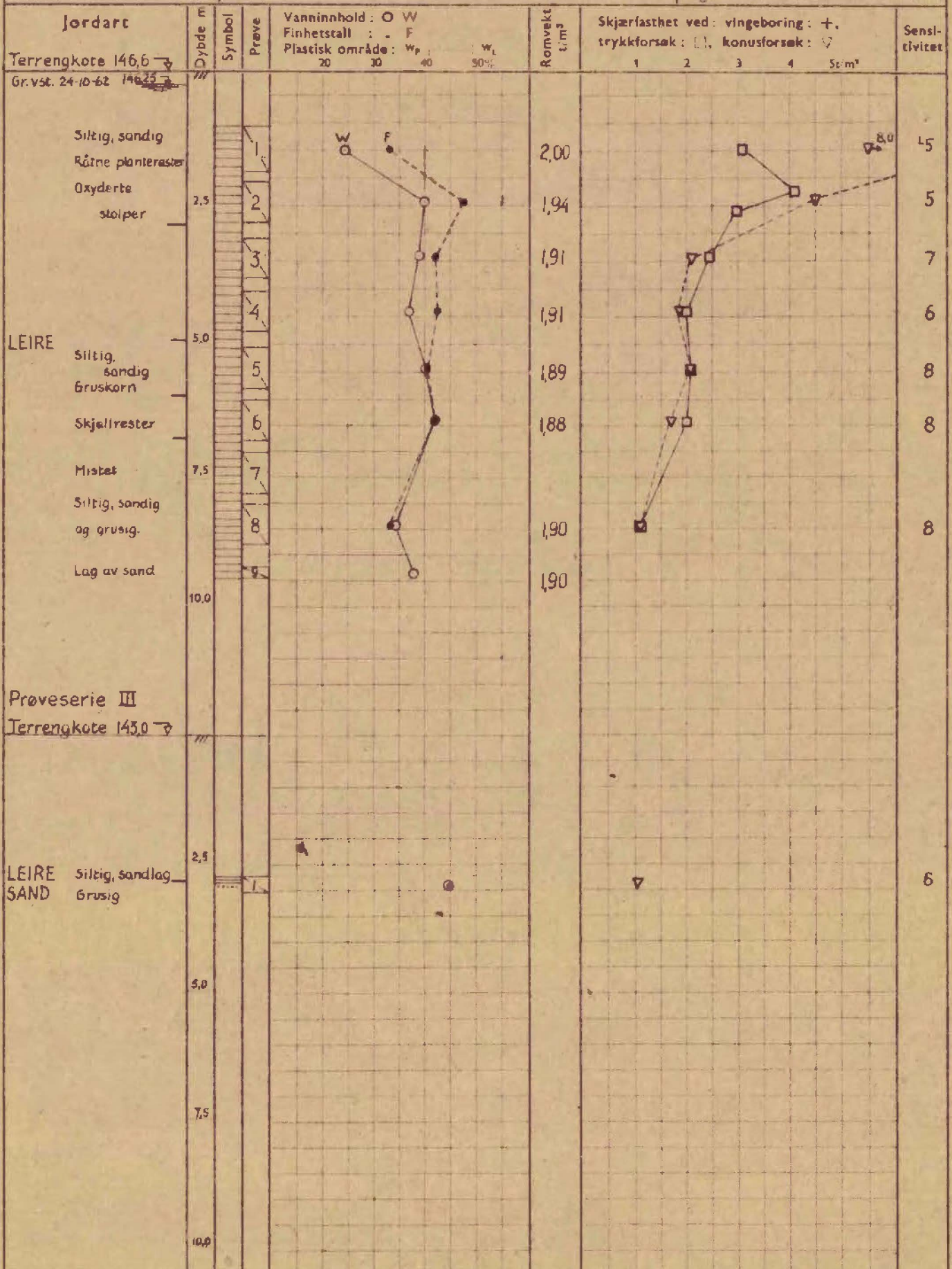
Symboler: Humusjord Fyllmasse Leire Silt Sand Grus

Tegn nr. G-816-1

KNOPH & KJØLSETH %

Oppdr. G-816
 Prosjekt BOLI6BLOKK NR 12 06 17
 Sted MUNKELIA

Prøveserie II og III
 Prøve Ø 54 mm
 Dato 12-11-62
 Sign. P. Svam



Ø = ødometer P = permeabilitetsforsøk K = kornfordeling T = triaksialforsøk

Symboler:



Humusjord



Fyllmasse



Leire



Silt

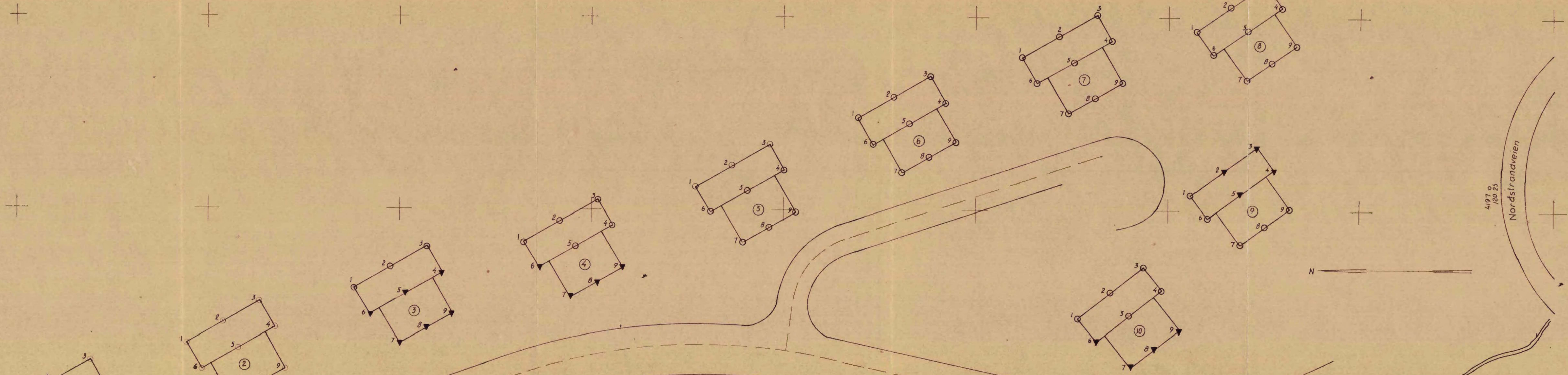


Sand



Grus

Tegn nr. G-816-2



Midt reg. Langbølgen



4197 0
120 25
Nordsrandveien

Rev.	Dato	Sign.

Byggherre: OBOS
 Anlegg: ANLEGG 270, BLOKKENE 1-10
 Sted: MUNKELIA

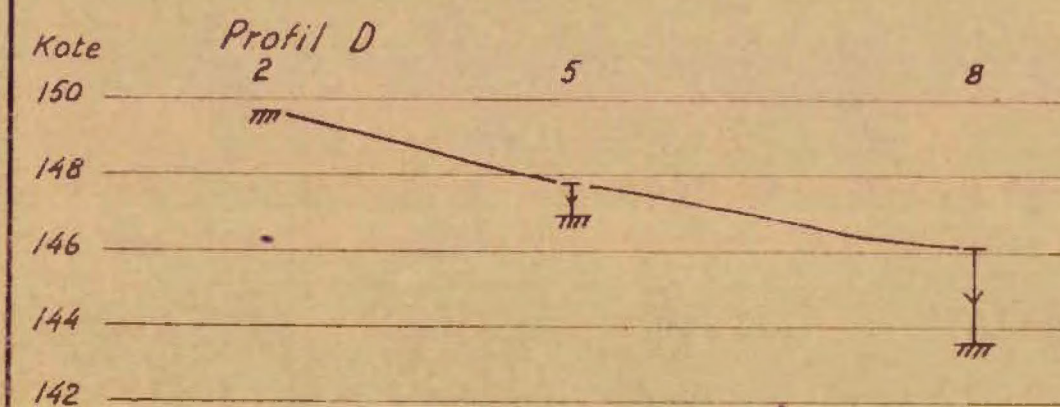
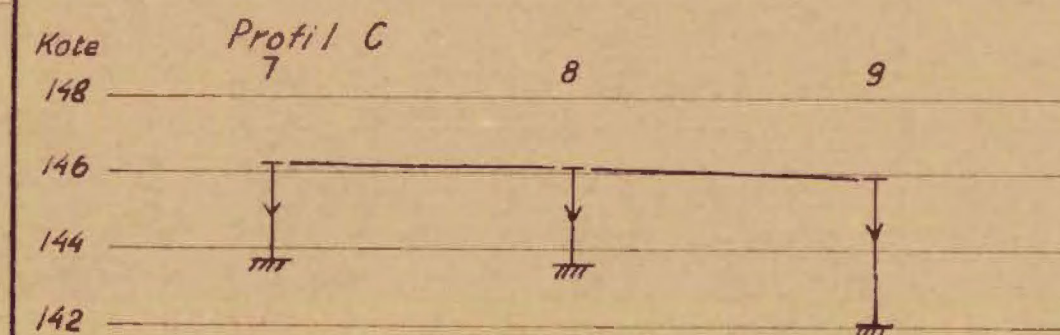
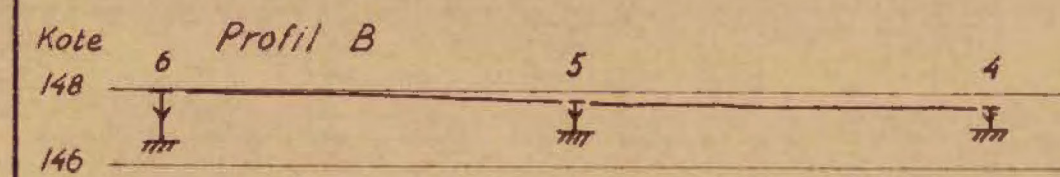
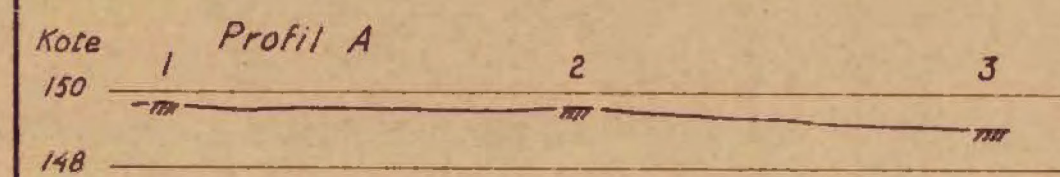
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	Tegn. 13/11-62	P. Kjørns
	Klr. <i>OK</i>	

GRUNNBORINGSPLAN I

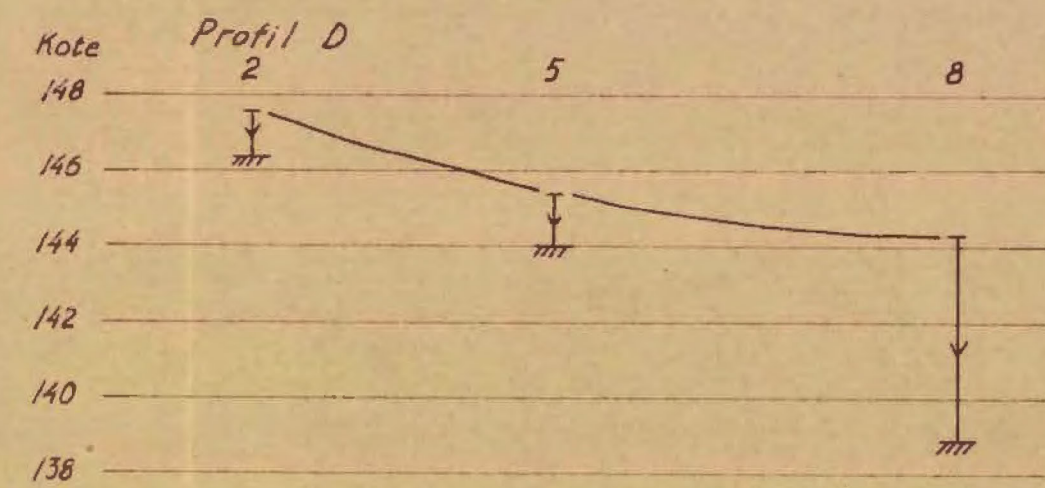
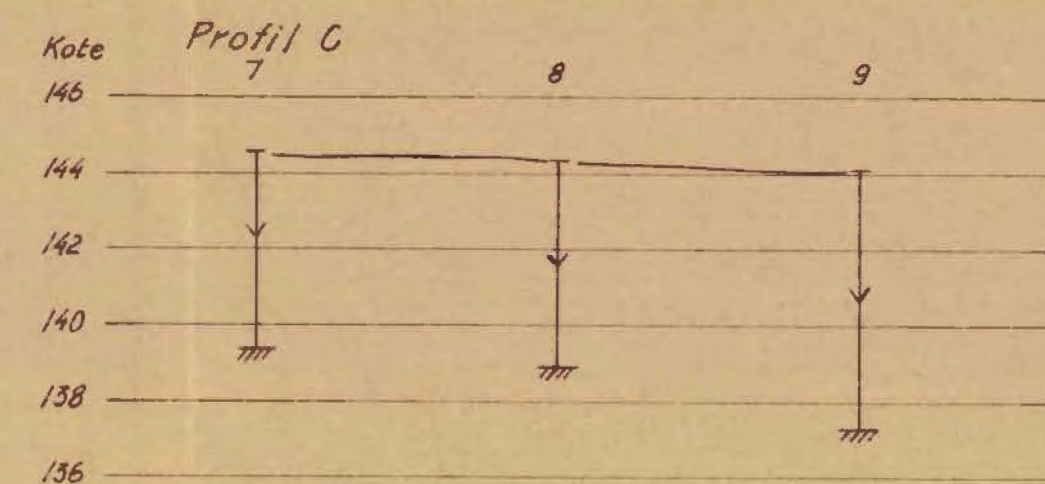
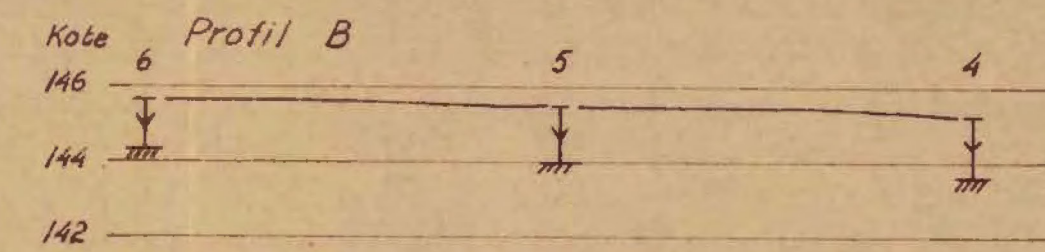
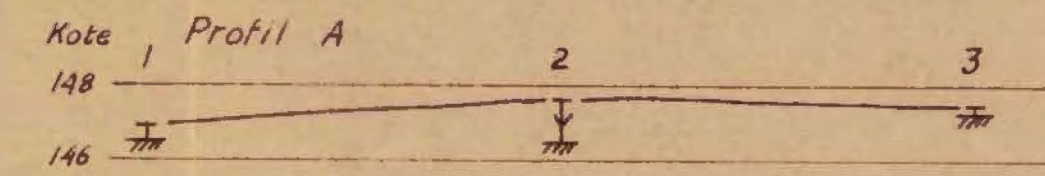
KNOPH & KJØLSETH A/S
 KIRKEVN. 71 - HASLUM - TLF. 53 29 70

Tegn. nr. G-816-3

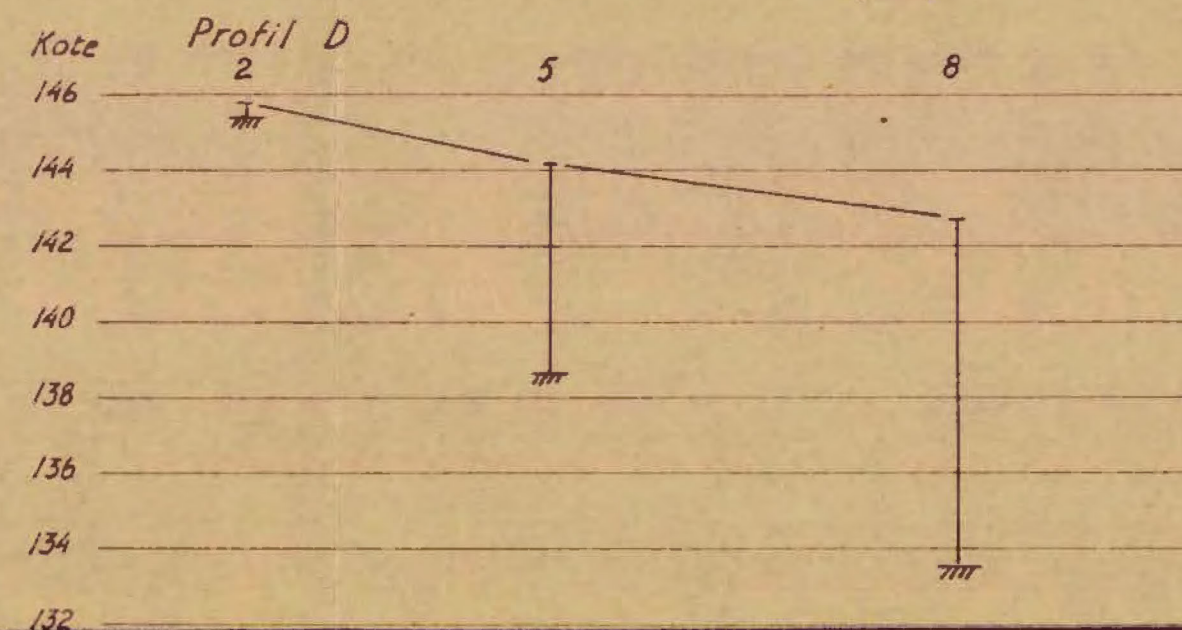
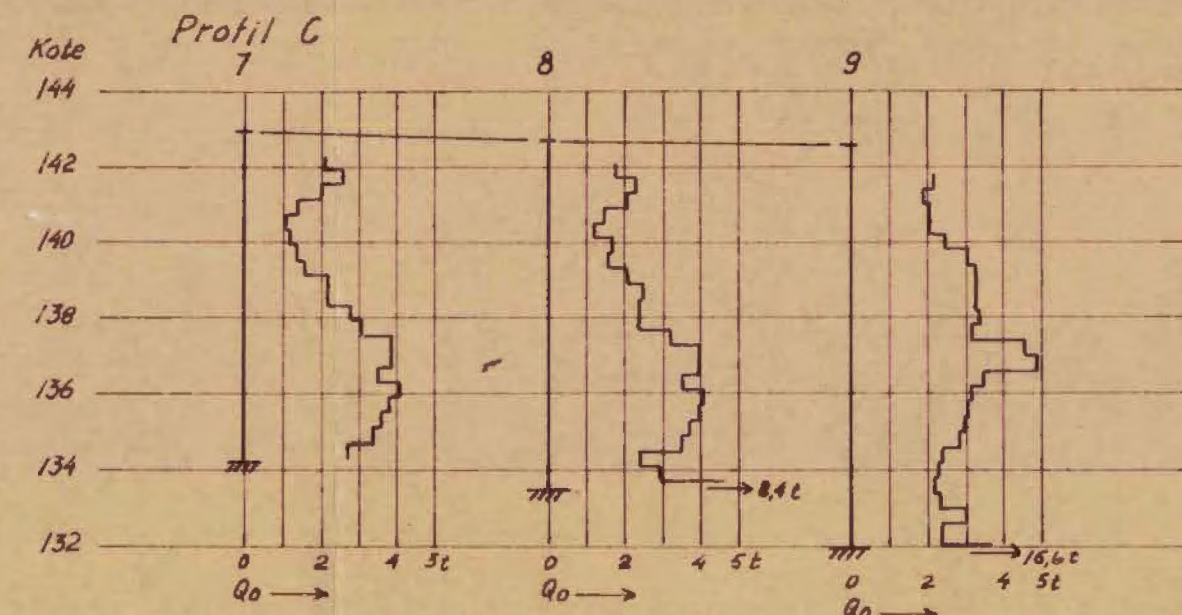
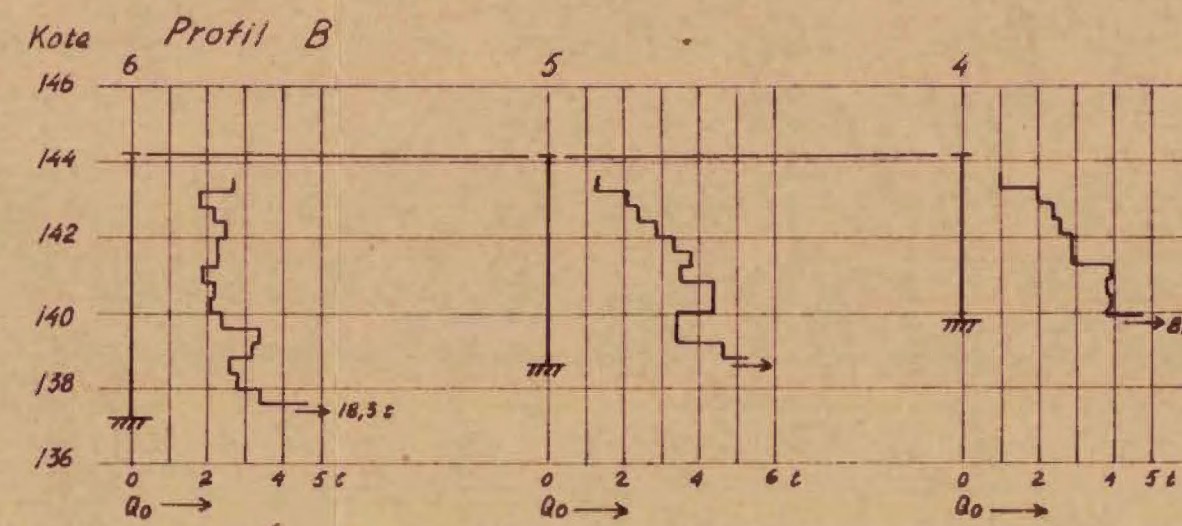
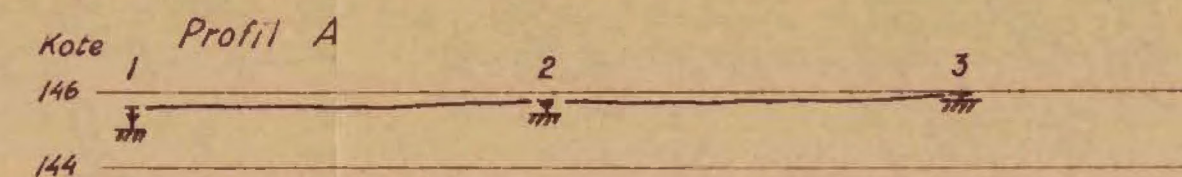
BLOKK 1



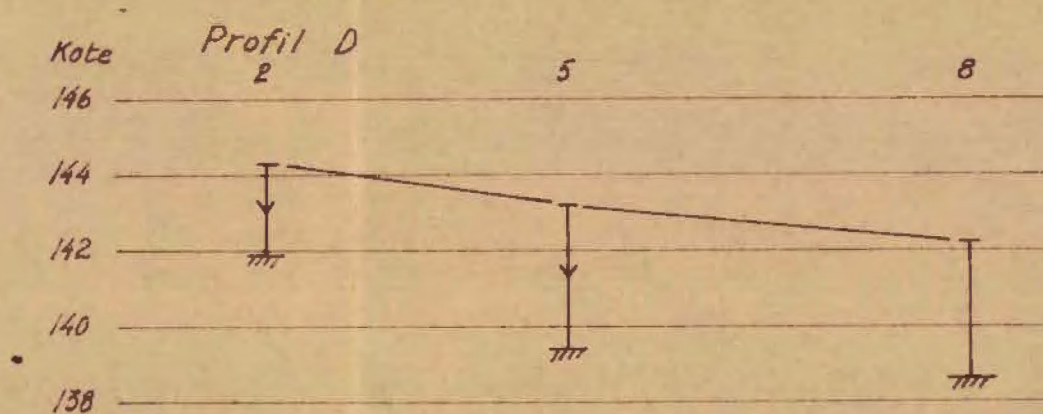
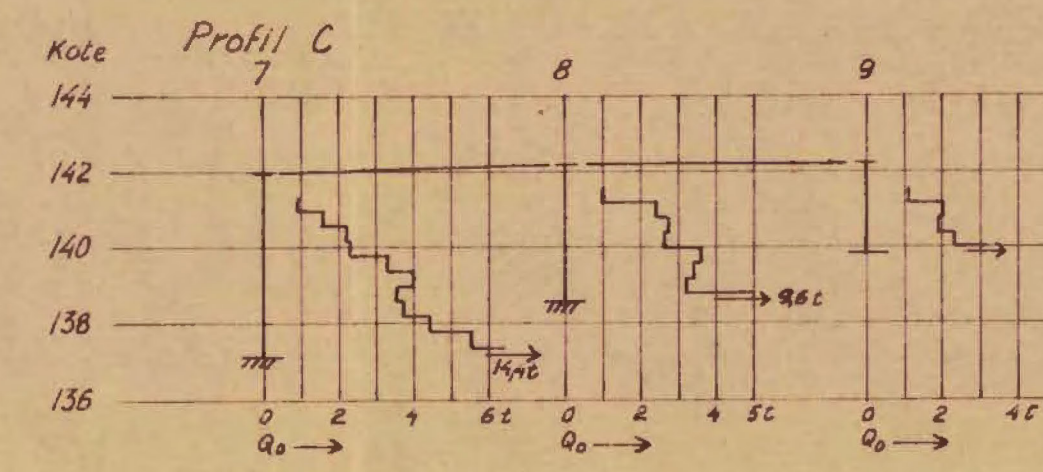
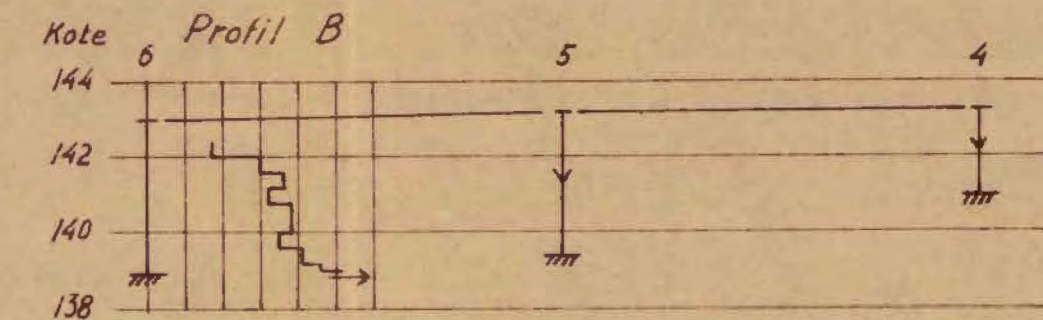
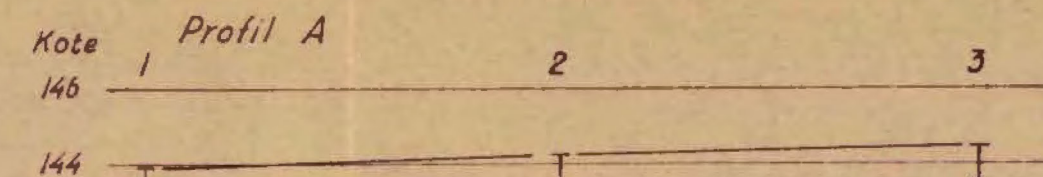
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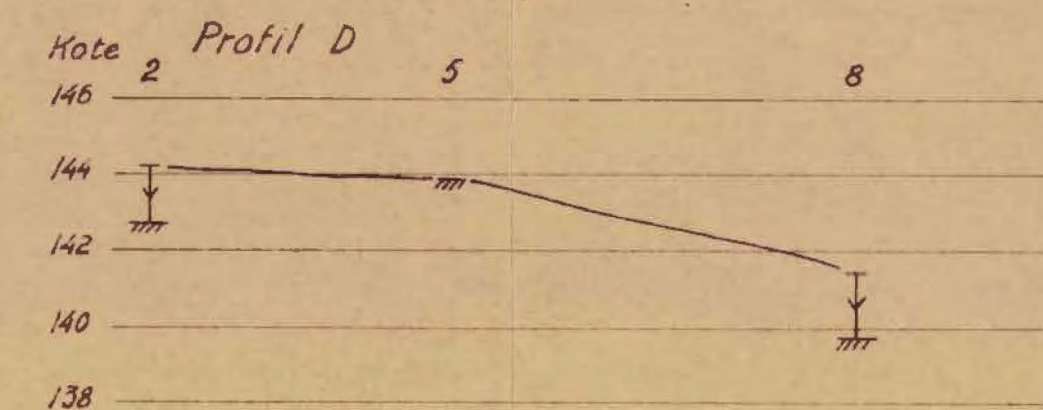
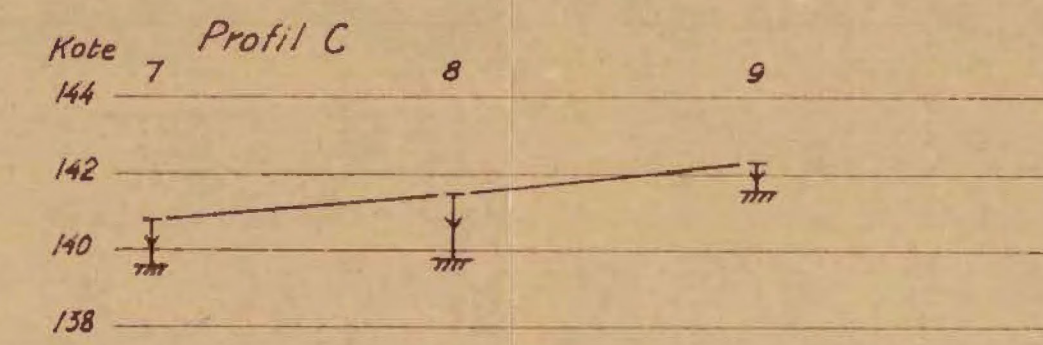
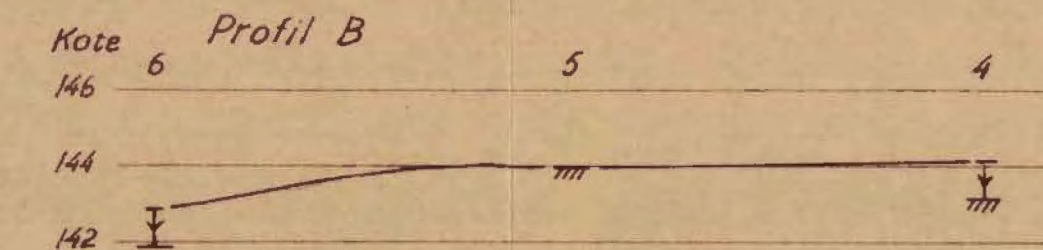
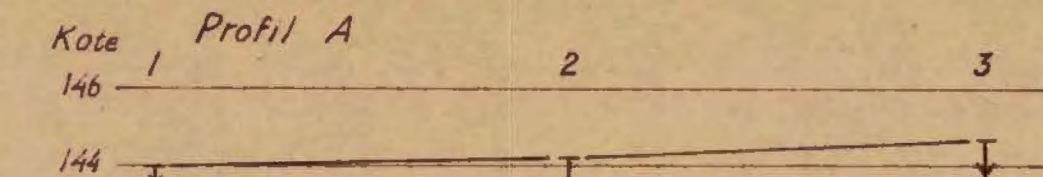
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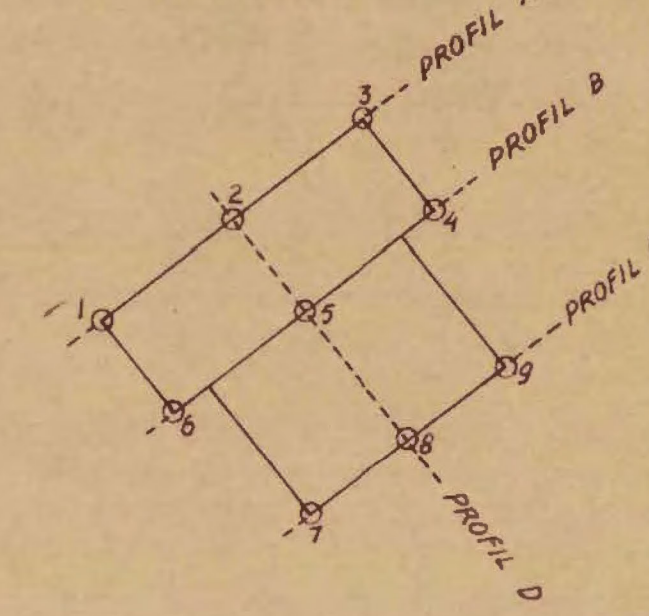
BLOKK 4



BLOKK 5

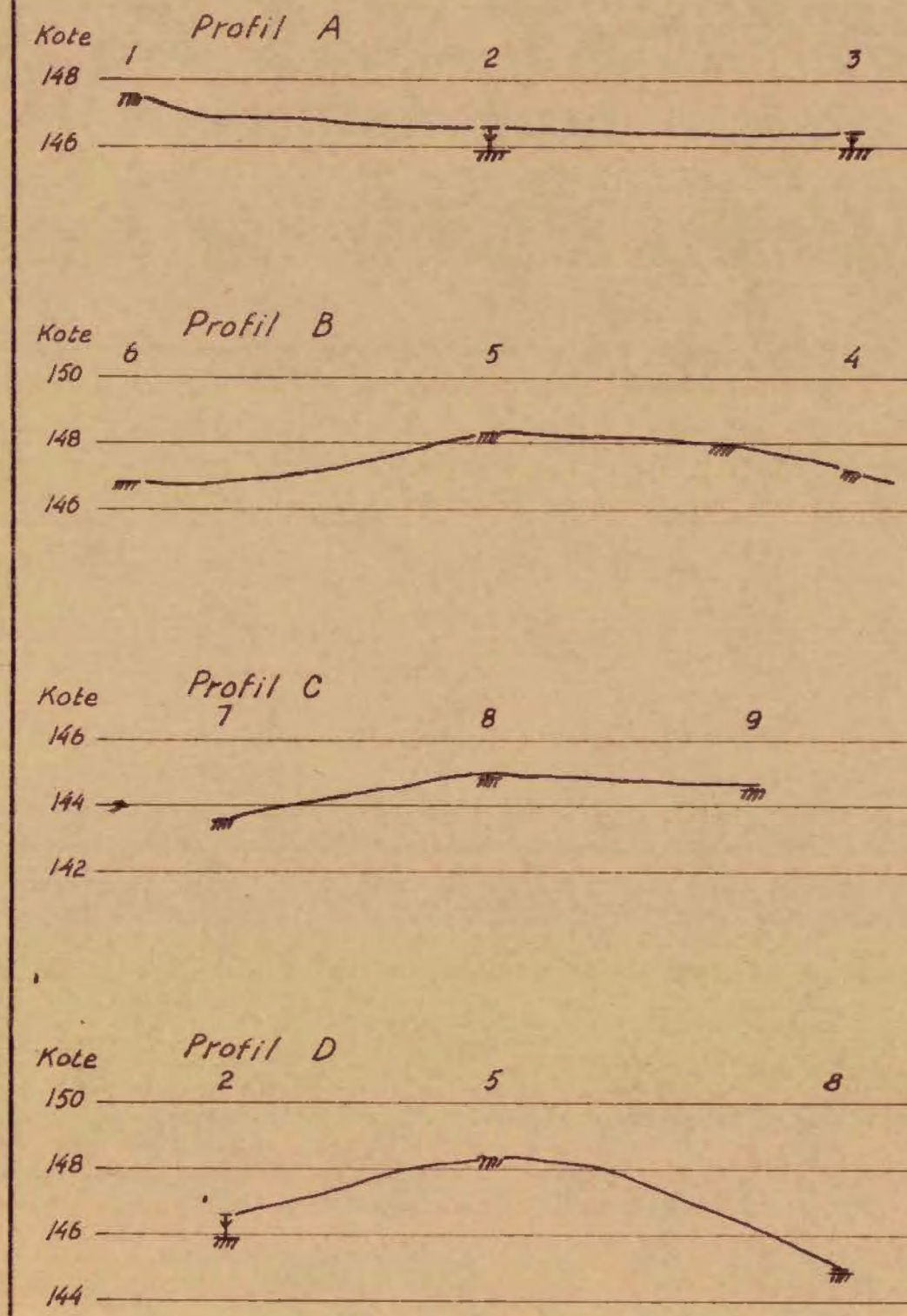


Prinsippskisse for profilene.
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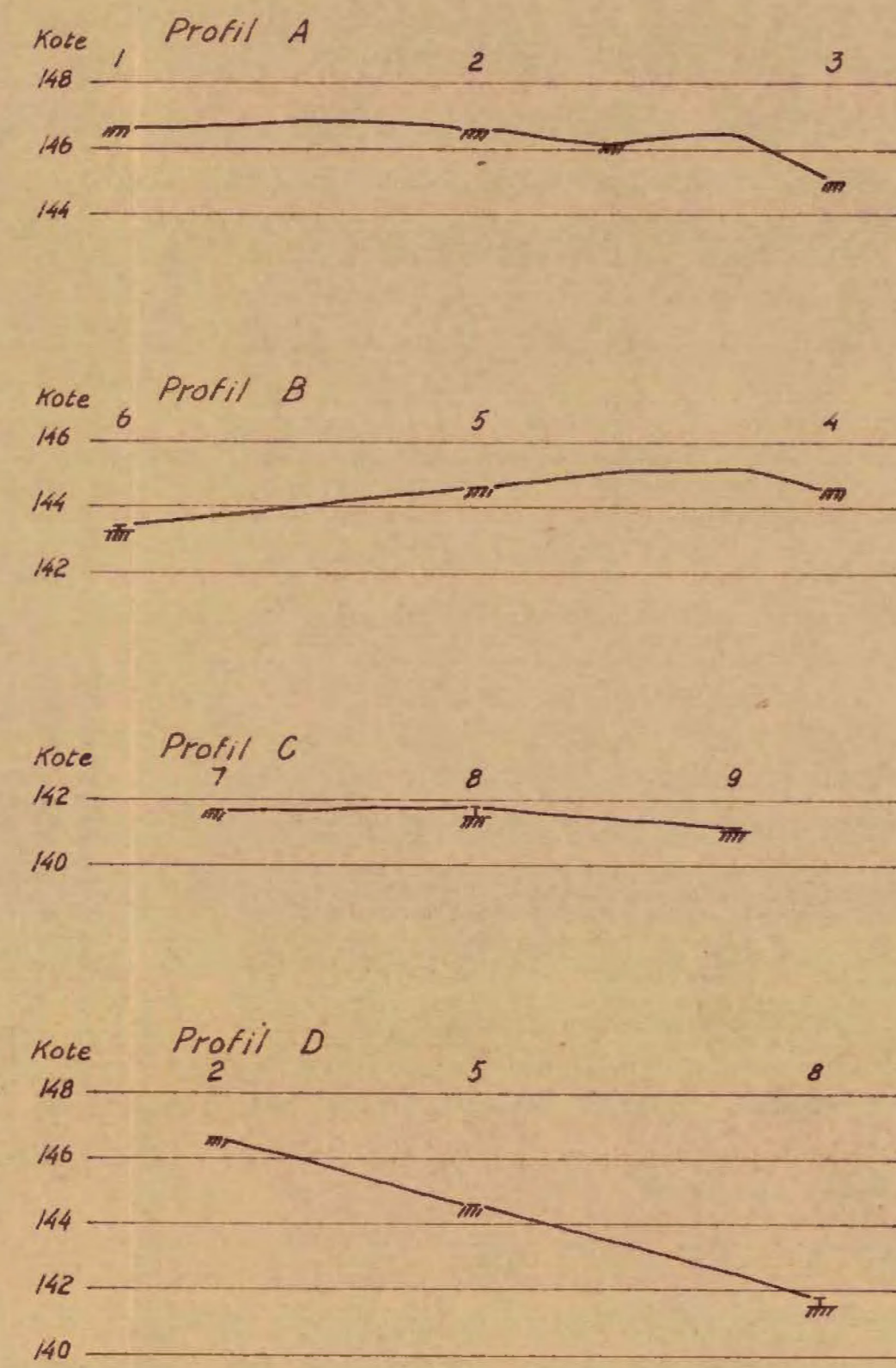


c			
b			
a			
Rev.	Dato	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 1-5			
Sted: MUNKELIA			
GRUNNUNDERSØKELSER		Målestokk	Målt Sv. B
		1:200	Beregnet
		1:500	Tegn. P.K. 15. nov. 62
			Kir. C.L.L.
KNOPH & KJØLSETH A/S			Tegn. nr. G-816-4
KIRKEVN. 71 - HASLUM - TEL. 53 29 70			

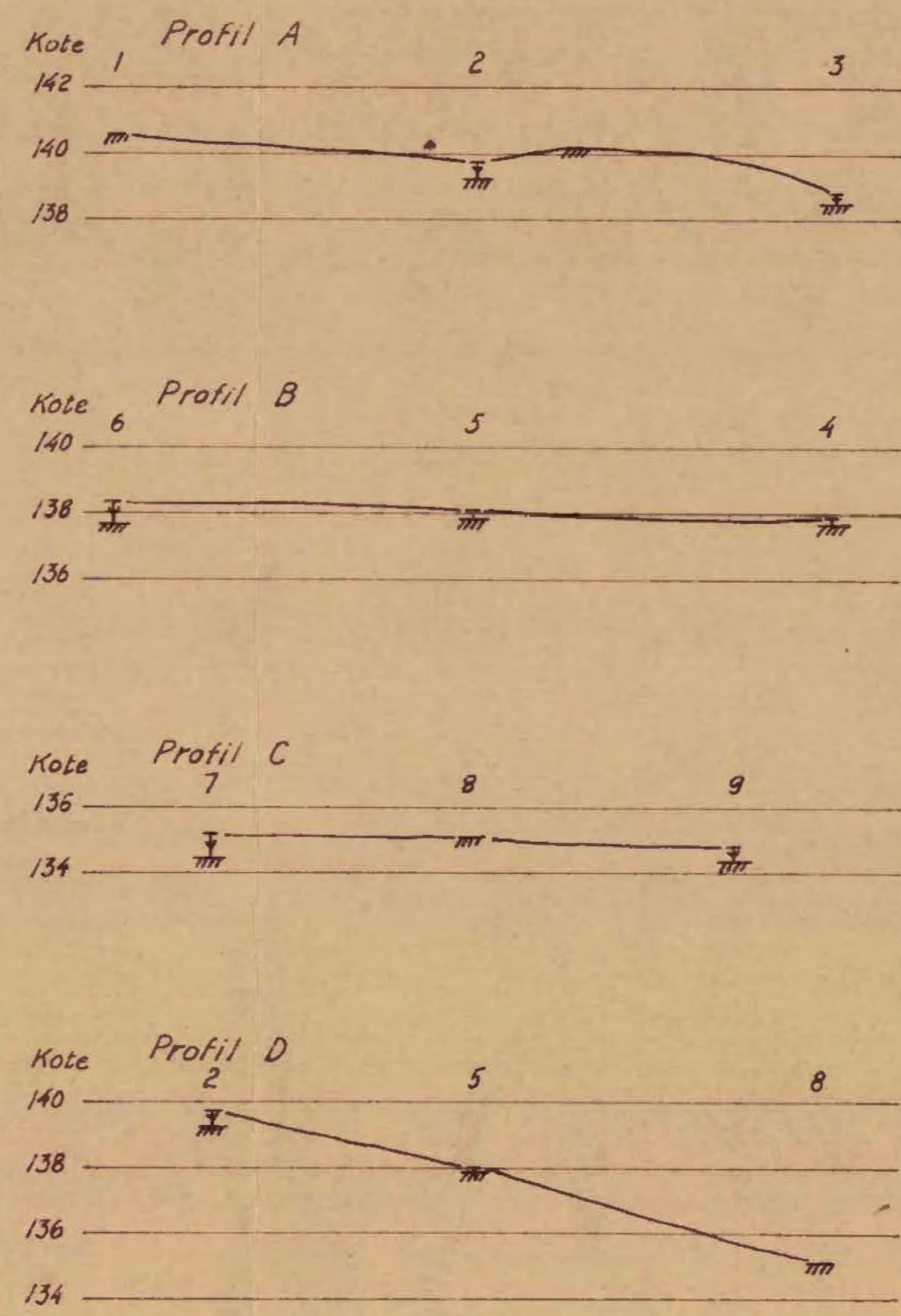
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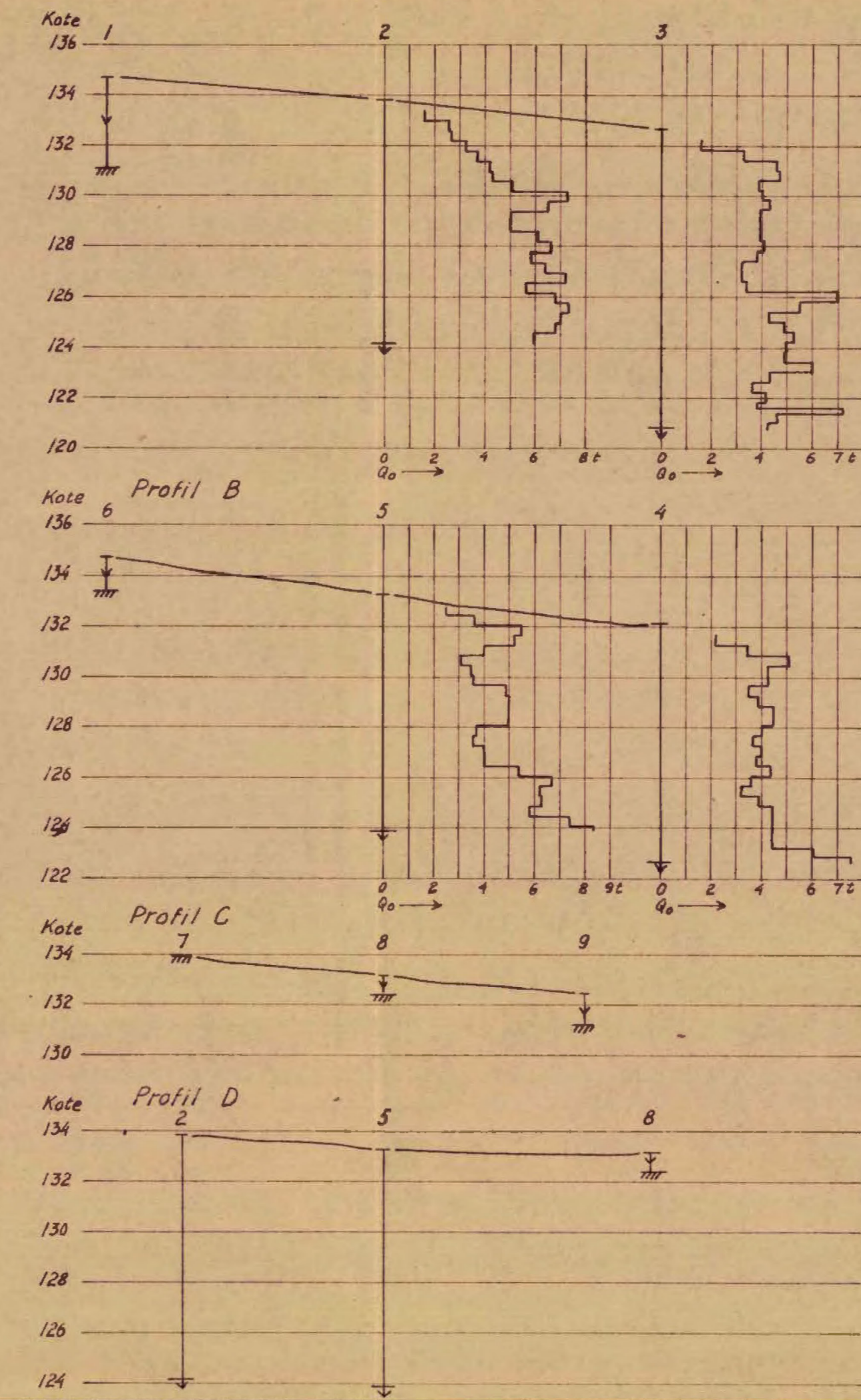
BLOKK 7



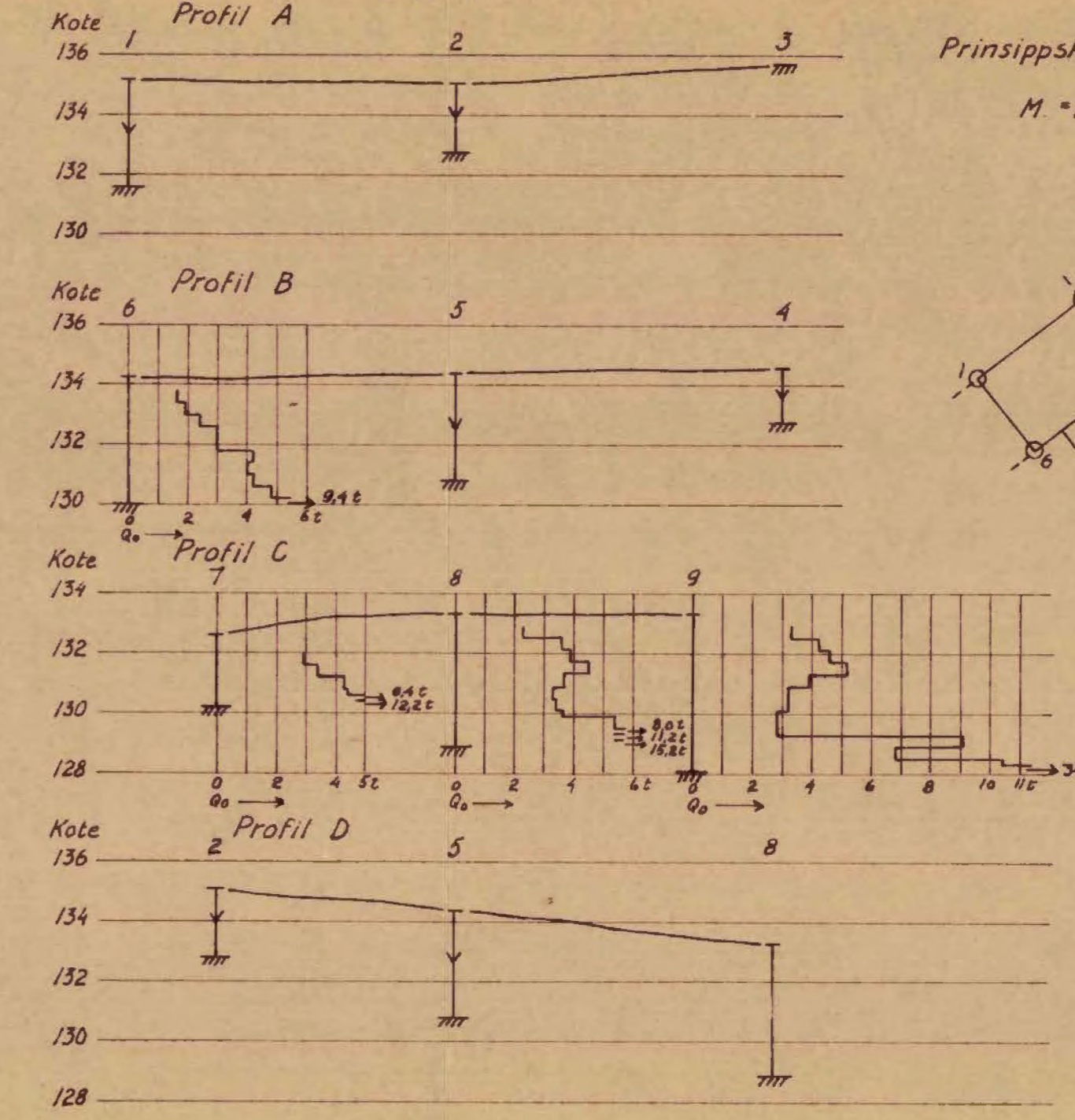
BLOKK 8



BLOKK 9

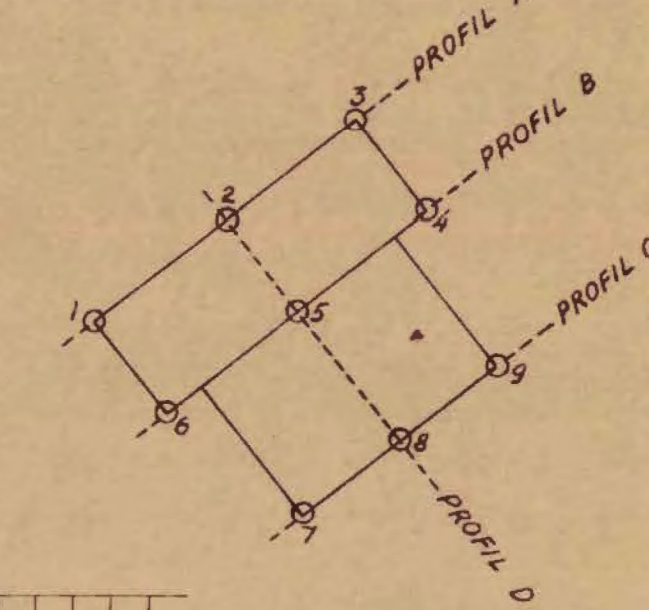


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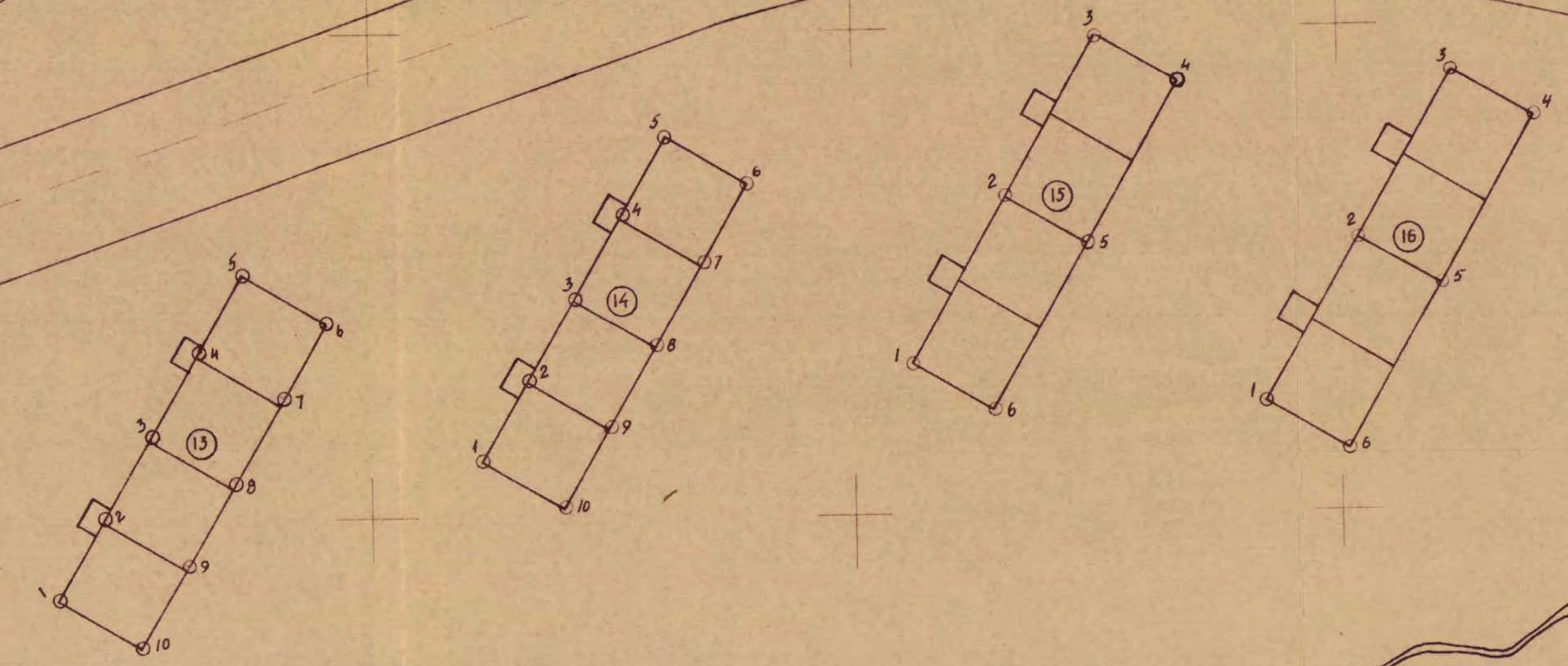
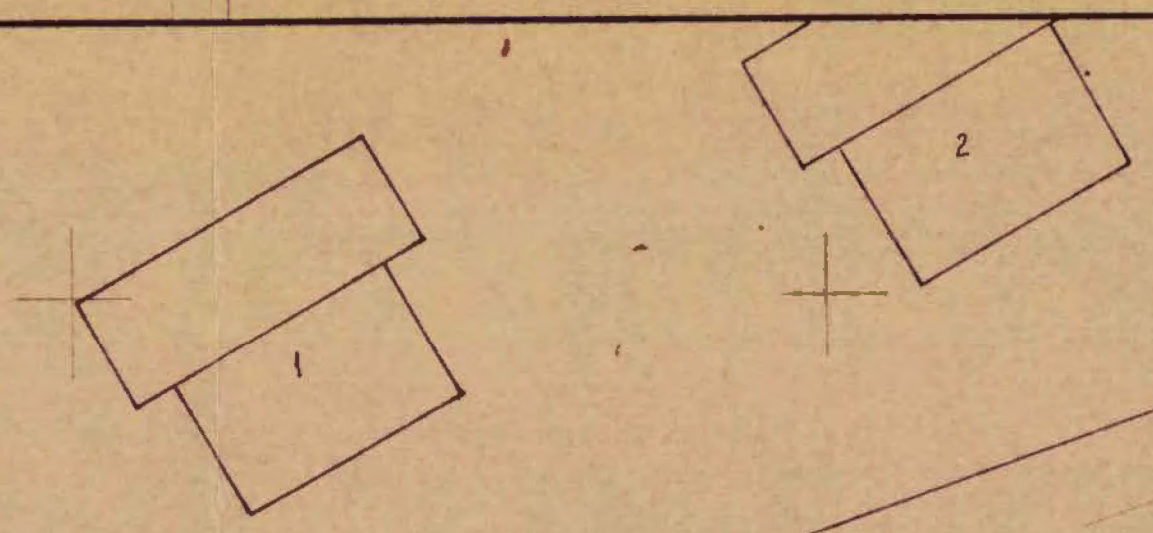
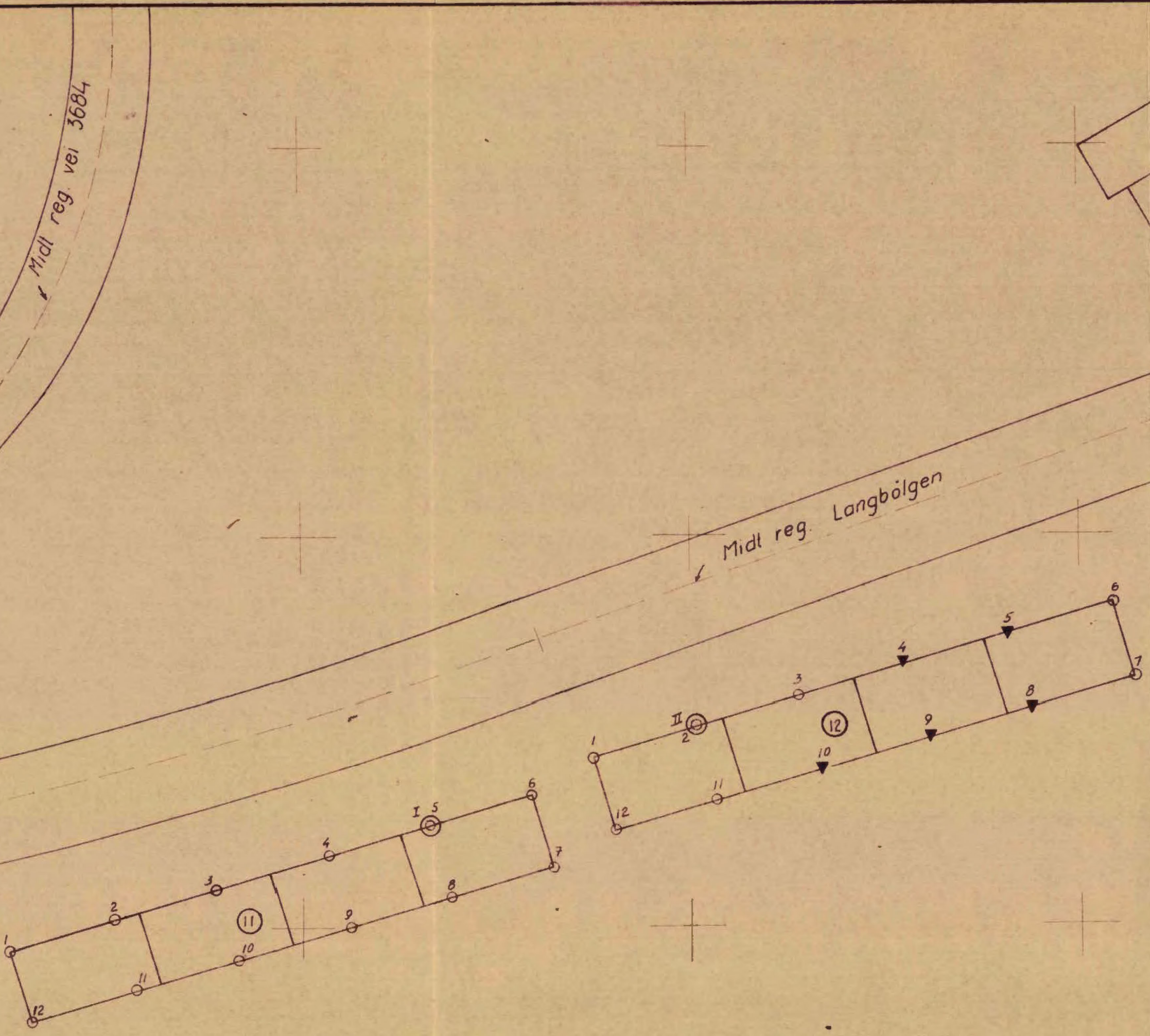


Prinsippskisse for profilene.

M = 1:500



c			
b			
a			
Rev.	Dato	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 6-10			
Sted: MUNKELIA			
GRUNNUNDERSØKELSER		Målestokk	Målt Sv. B.
		1:200	Beregn.
		1:500	Tegn. P.K. 15 nov-62
			Kir. J.H.
KNOPH & KJØLSETH A/S			Tegn. nr. G-816-5
KIRKEVN. 71 - HASLUM - TLF. 53 29 70			

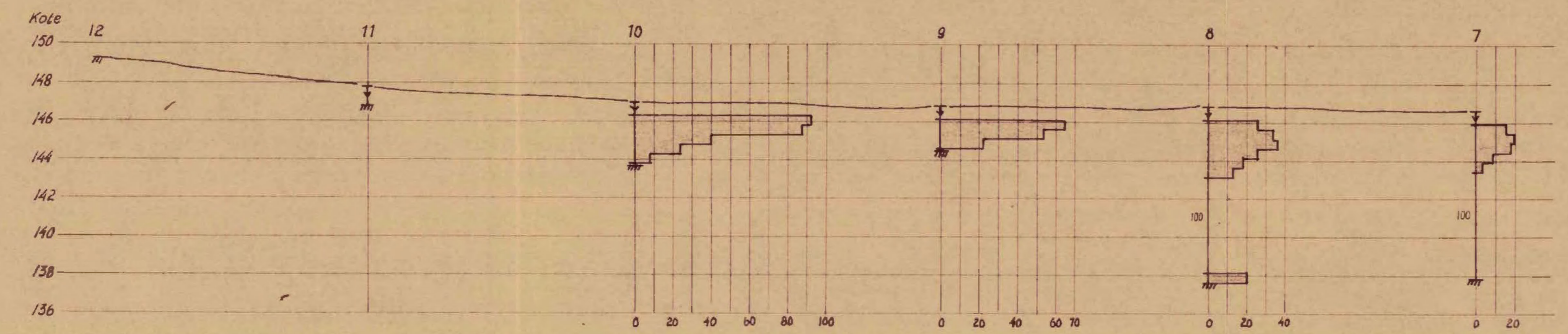
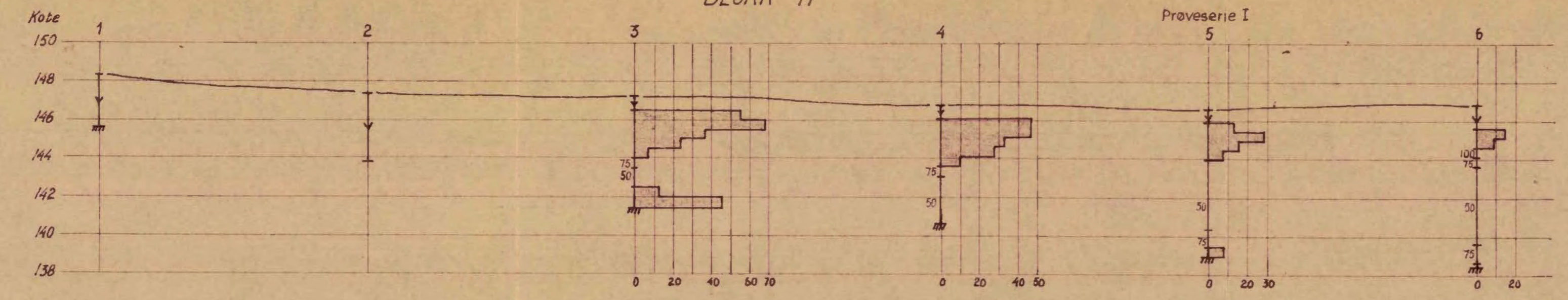


6229
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145,25

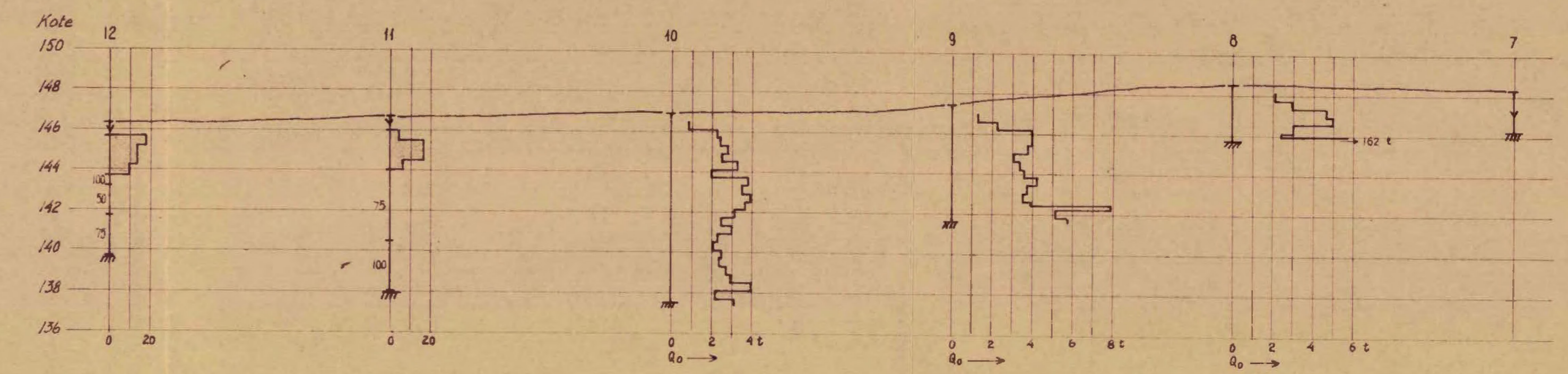
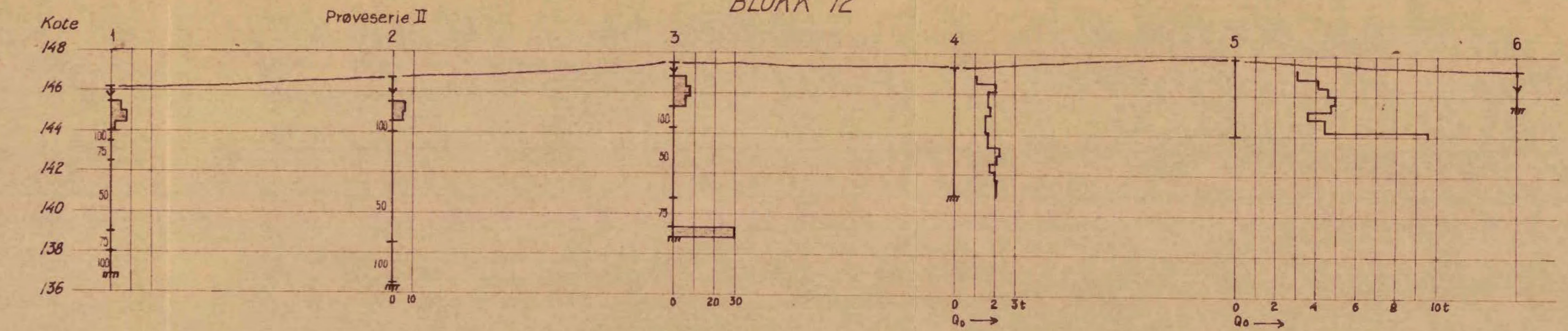
y 5350
x 5500

c			
b			
a			
Rev.	Dato	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 11-16			
Sted: MUNKELIA			
GRUNNBORINGSPLAN II		Målestokk	Målt
		1:500	Beregnet
			Tegn. 13/11-62
			Kir. <i>Col</i>
KNOPH & KJØLSETH A/s		Tegn. nr. G-816-6	
KIRKEVN. 71 - HASLUM - TLF. 53 29 70			

BLOKK 11

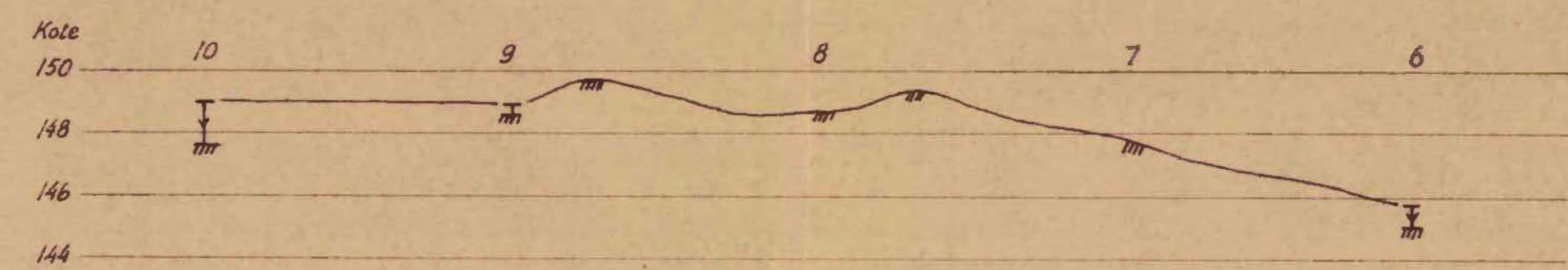
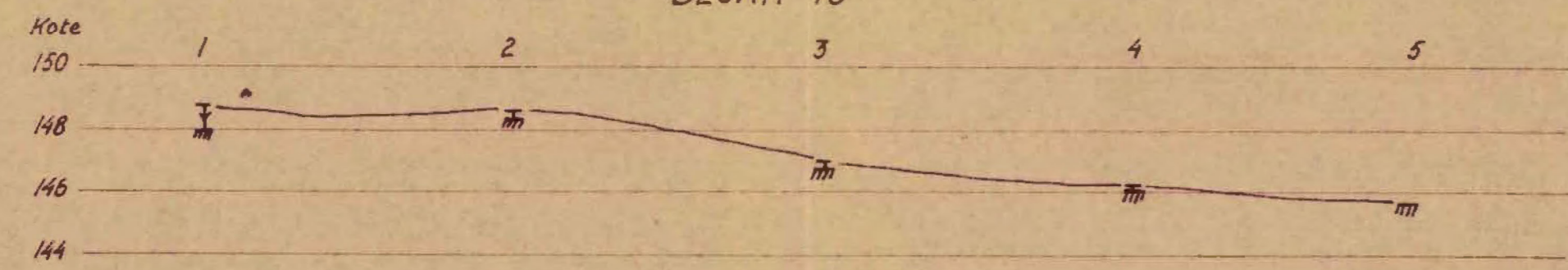


BLOKK 12

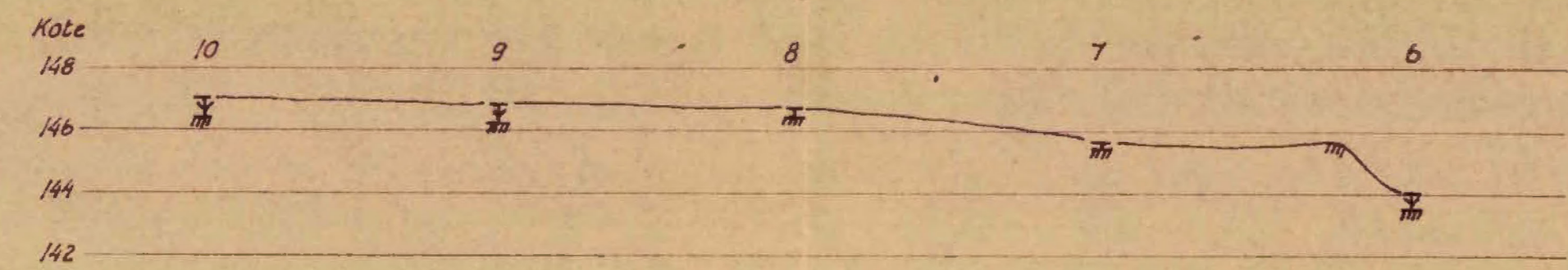
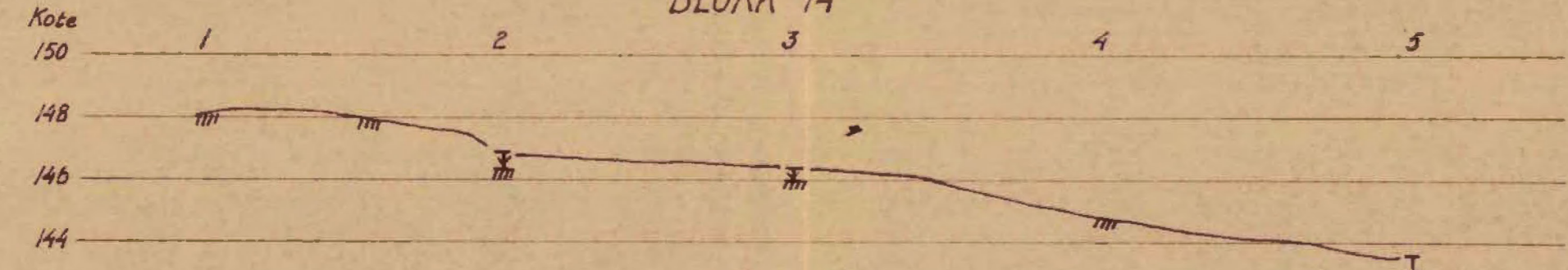


c			
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Rev.	Dato	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 11 06 12			
Sted: MUNKELIA			
GRUNNUNDERSØKELSER		Målestokk	Mål Sv. B.
		1:200	Beregn. Tegn. R.K. 17.nov-62
			Kir. <i>CH</i>
KNOPH & KJØLSETH A/S KIRKEVN. 71 - HASLUM - TLF. 53 29 70			Tegn. nr. G-816-7

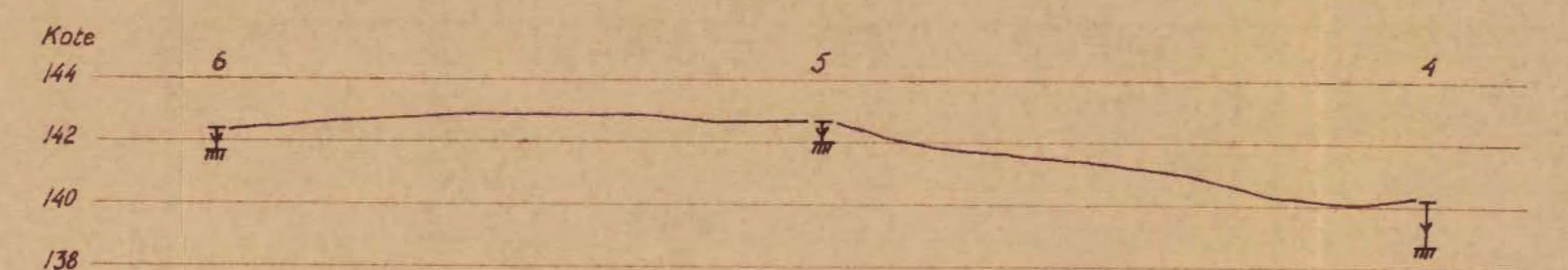
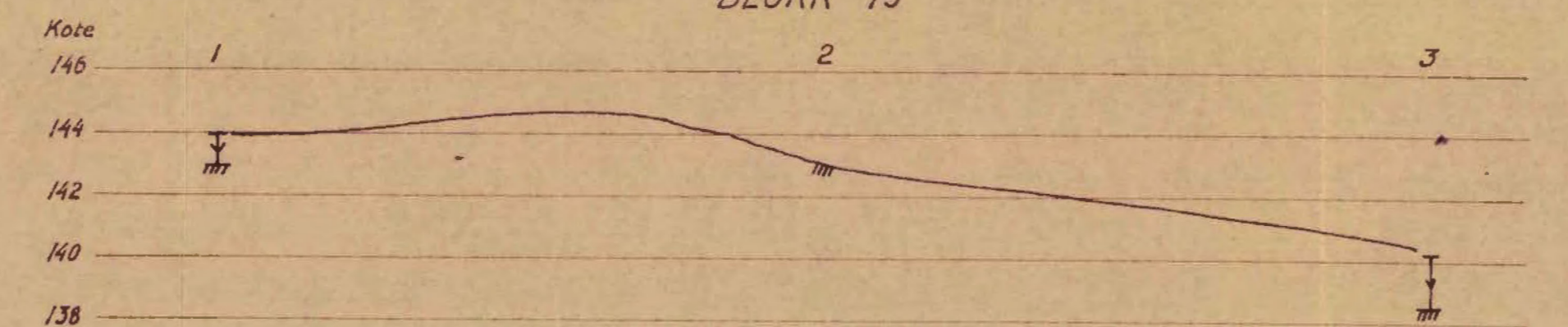
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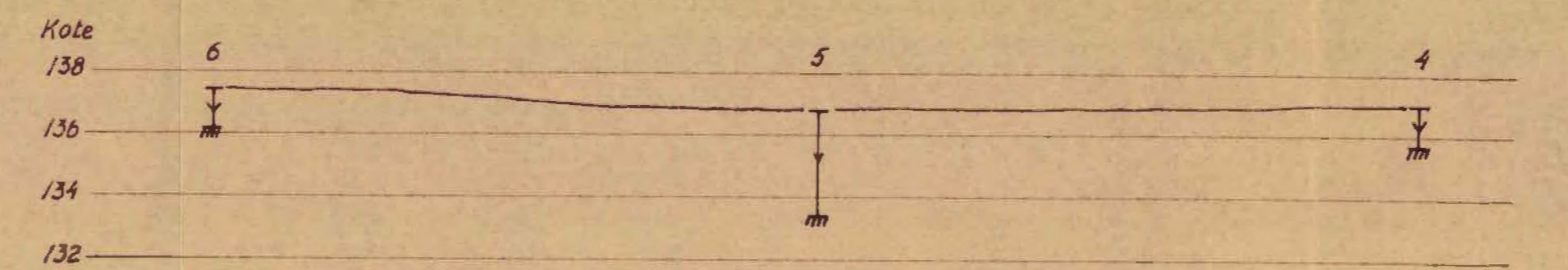
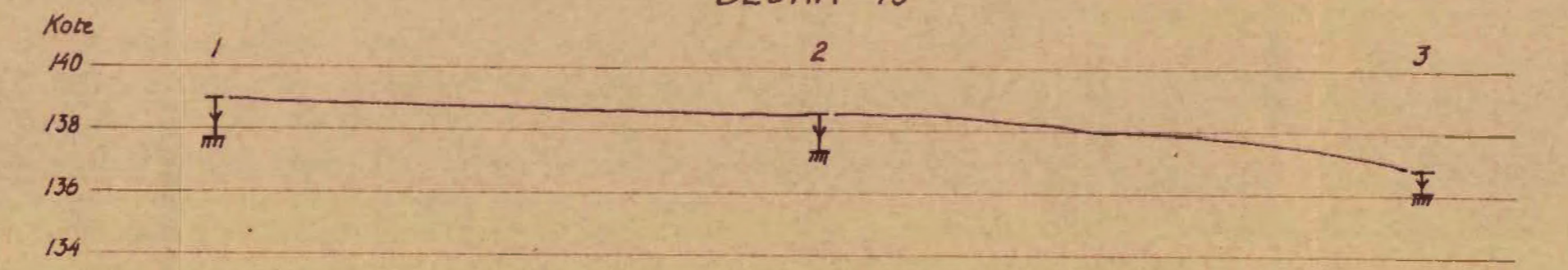
BLOKK 14



BLOKK 15

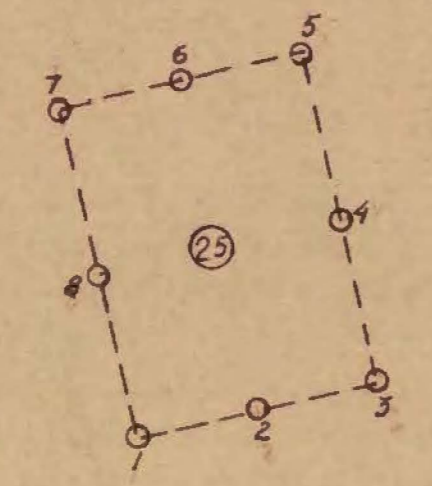
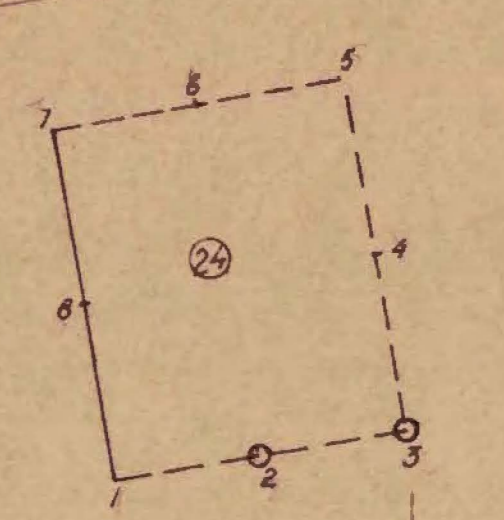


BLOKK 16

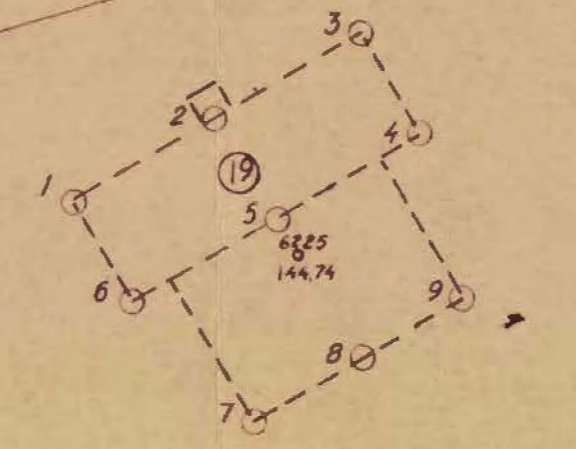
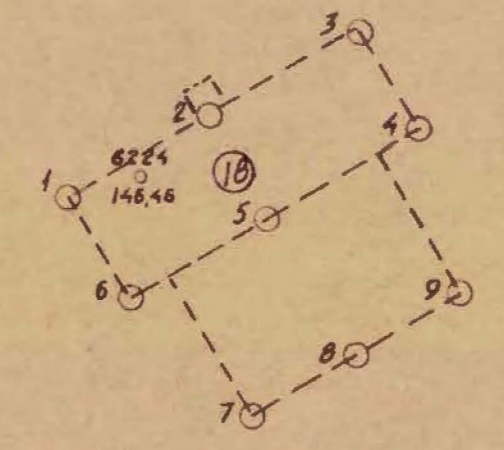
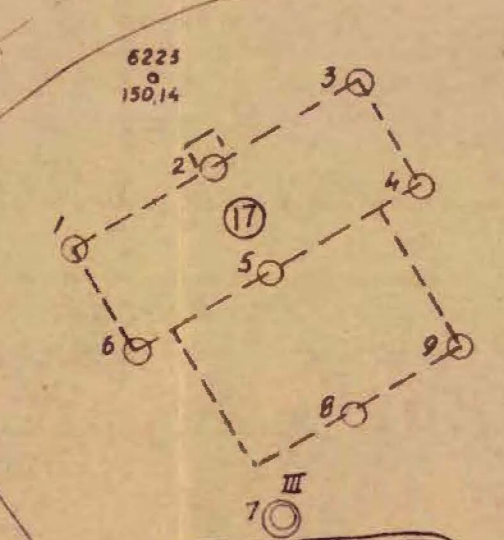
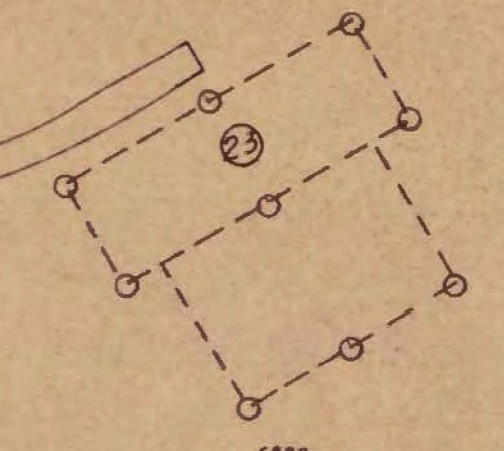
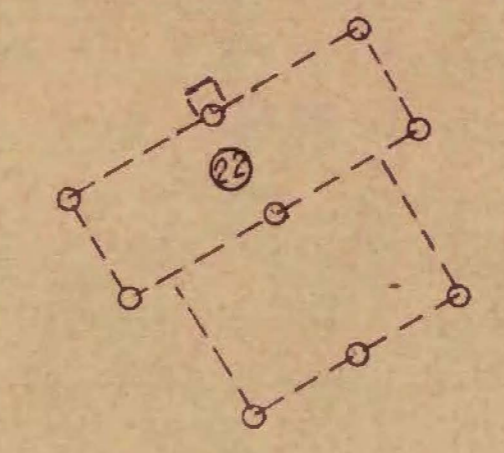
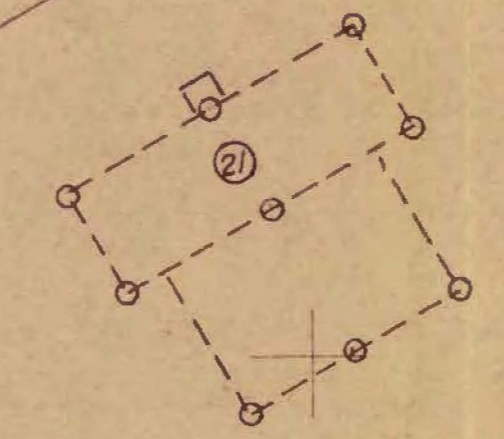
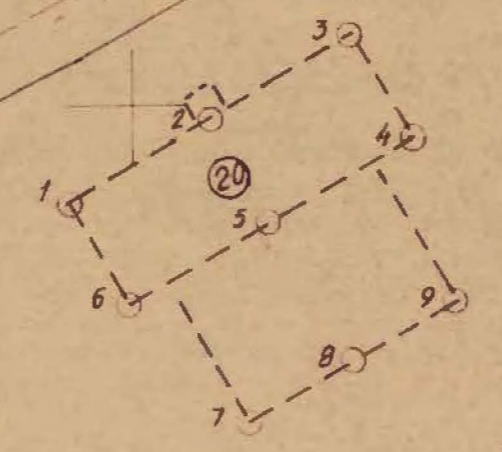


c		
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Rev.	Dato	Sign
Byggherre: OBOS		
Anlegg: ANLEGG 270, BLOKKENE 13-16		
Sted: MUNKELIA		
GRUNNUNDERSØKELSER		Målestokk: 1:200
KNOPH & KJØLSETH A/S		Målt Sv. B. 17. nov. 62
KIRKEVN 71 - HASLUM - TLF. 53 29 70		Tegn. nr. G-816-B

Midt reg Langbølgen



O.E.V.



5222
148,33

KUM
h=146,34

6223
150,14

6224
146,46

6225
144,74

6226
142,08

6227
137,52

6228
143,05

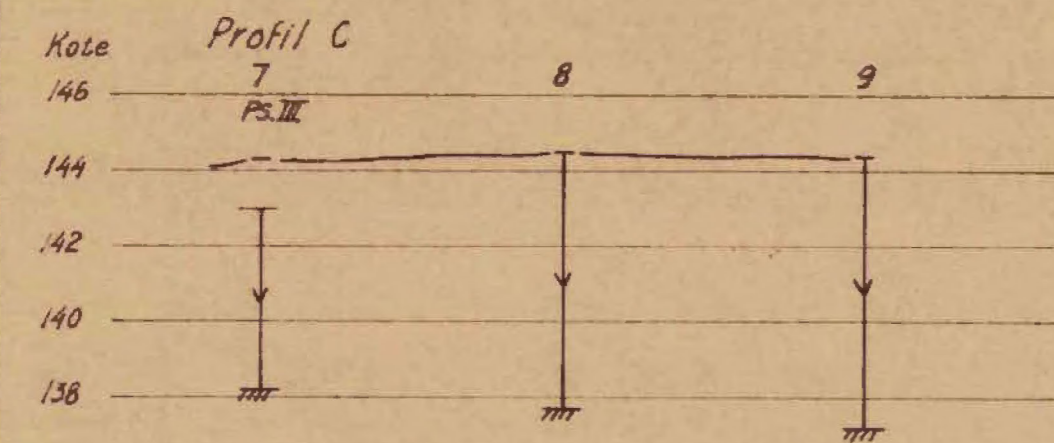
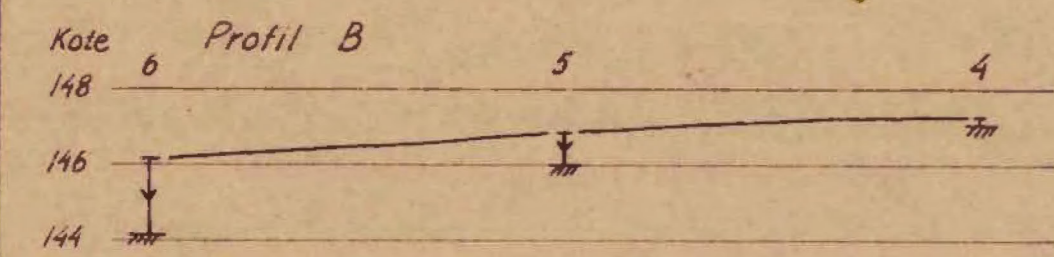
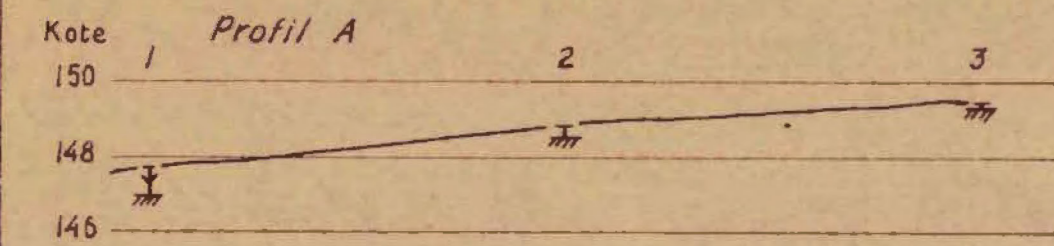
6229
145,25

Midt reg vei 3694,8 Mikrobølgen

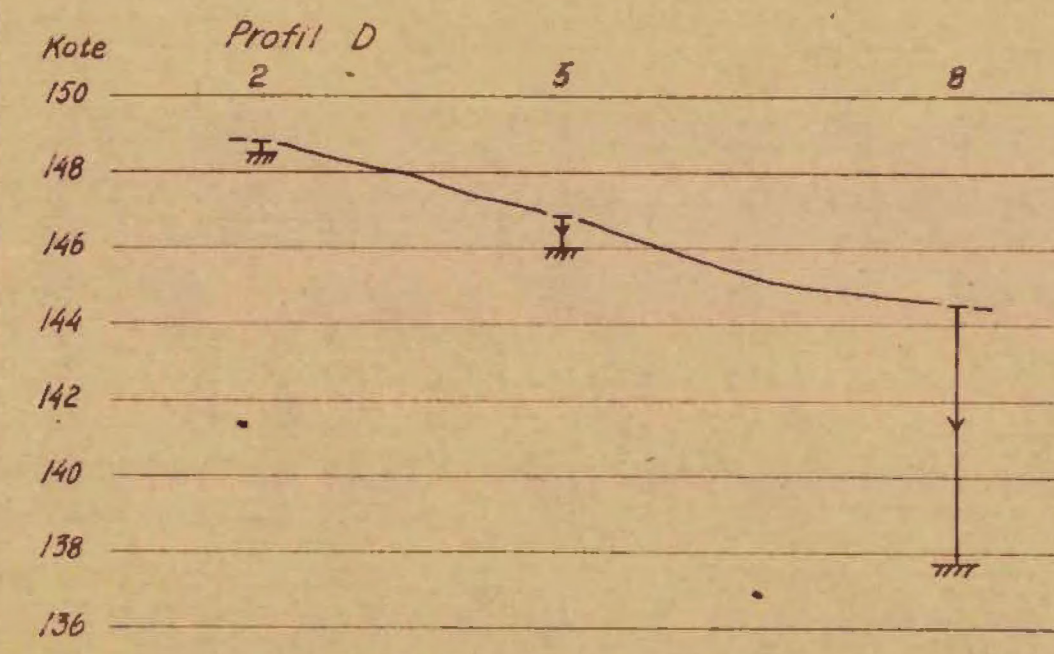


c			
b			
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Rev.	Date	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 17-25			
Sted: MUNKELIA			
GRUNNBORINGSPLAN III		Målestokk: 1:500	Mål: Sv. B
KNOPH & KJØLSETH A/S		Tegn. 13/11-62 P. Hansen	
KIRKEVN. 71 - HASLUM - TLF 53 29 70		Ktr. O.H.	
		Tegn. nr. G-816-9	

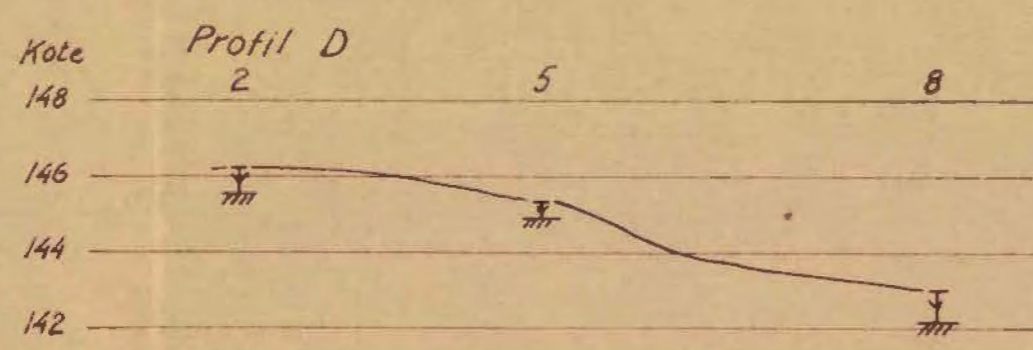
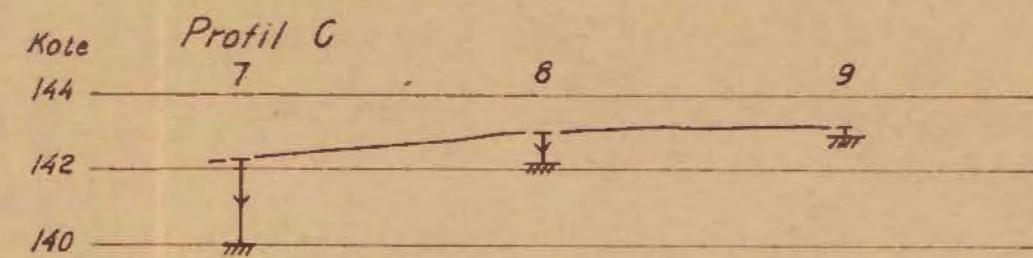
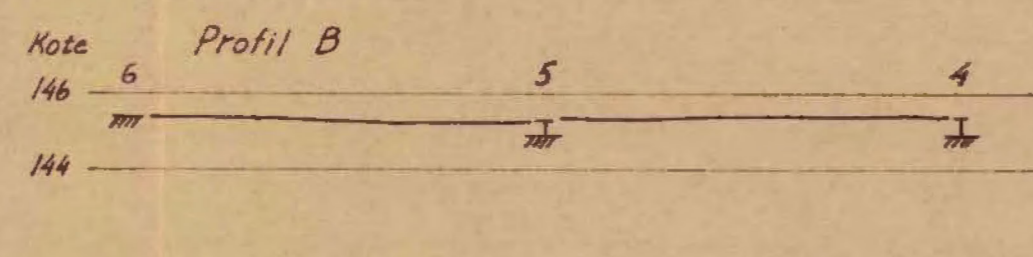
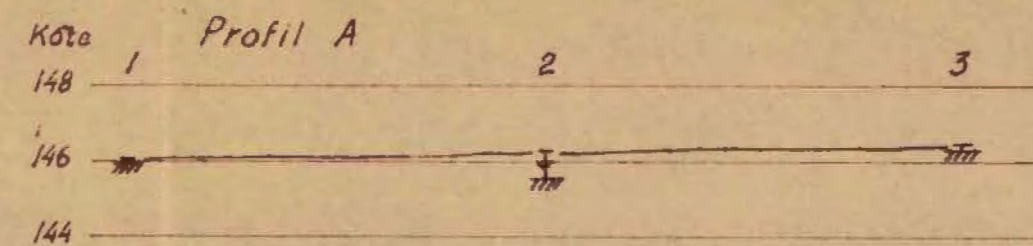
BLOKK 17



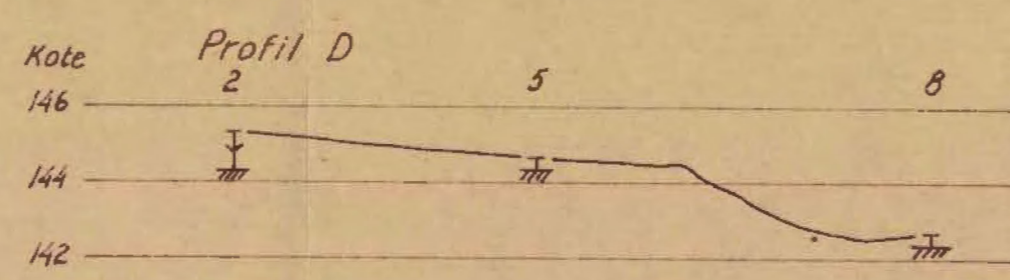
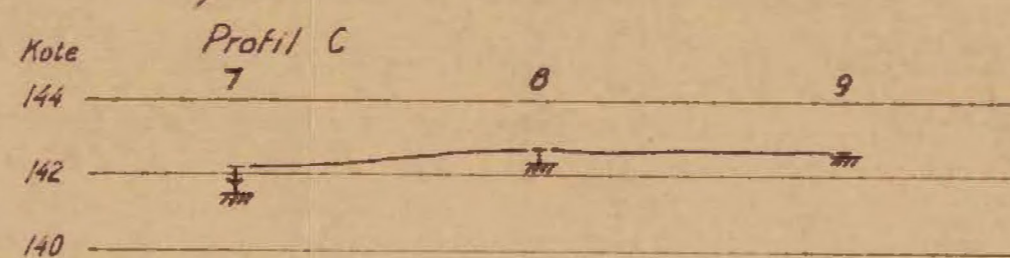
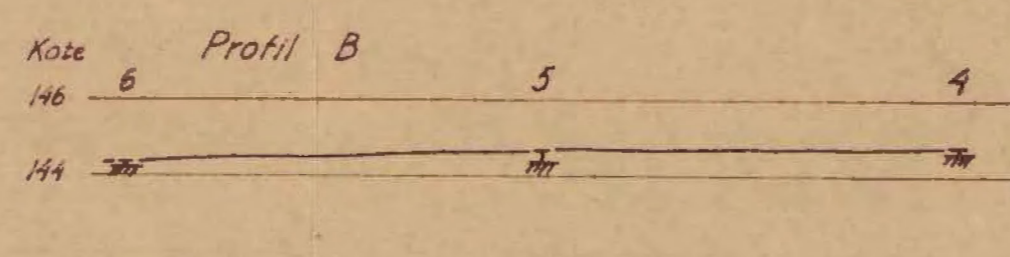
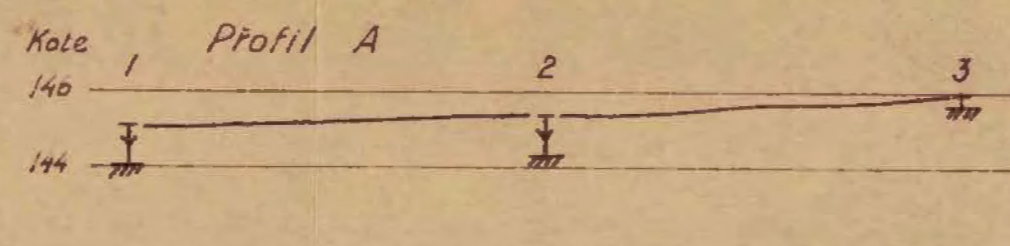
Borepunkt 7 og Ps. III
ligger 3,5 m vest-sydvest
for profilet.



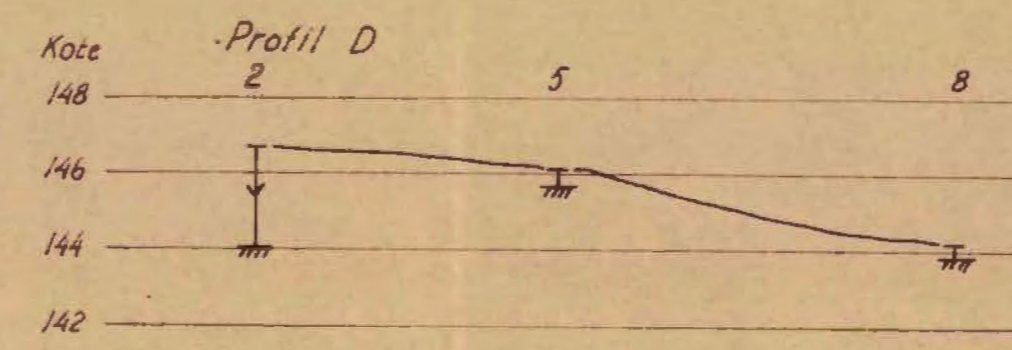
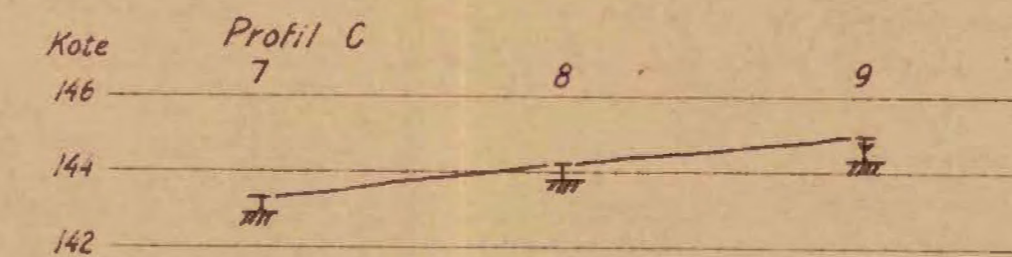
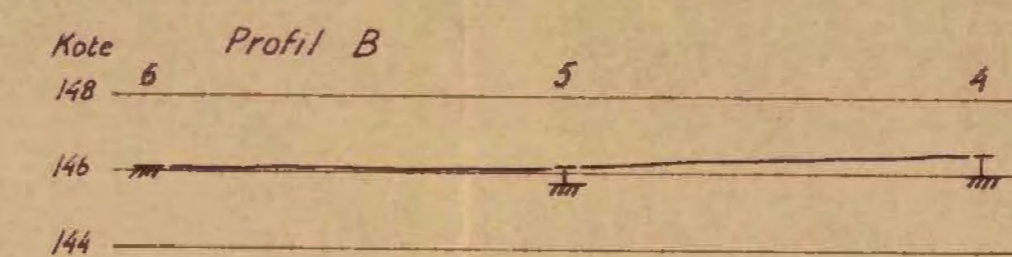
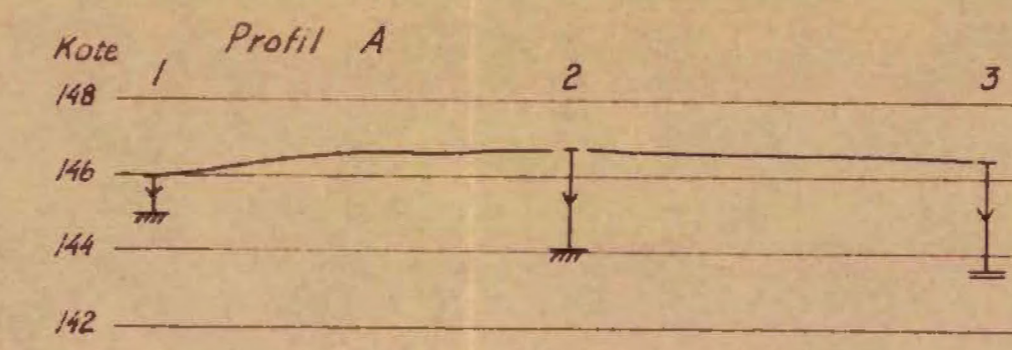
BLOKK 18



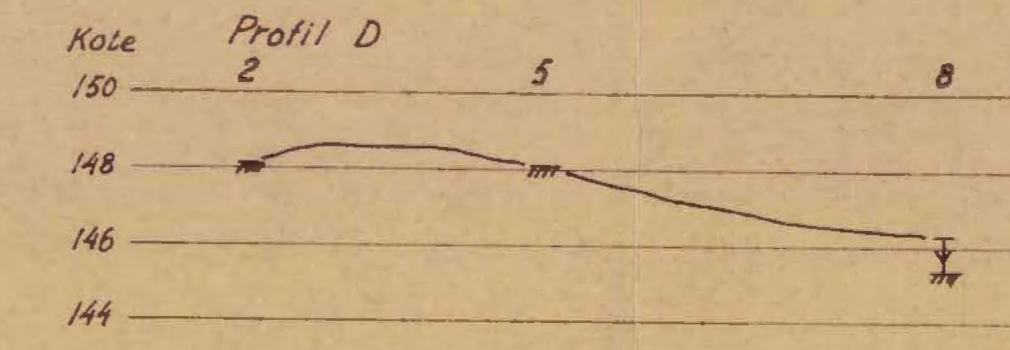
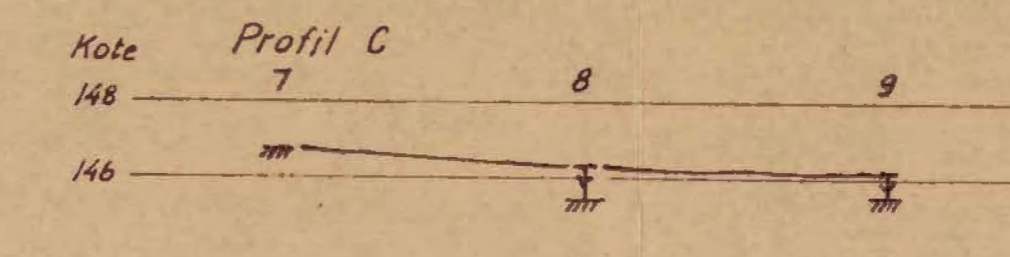
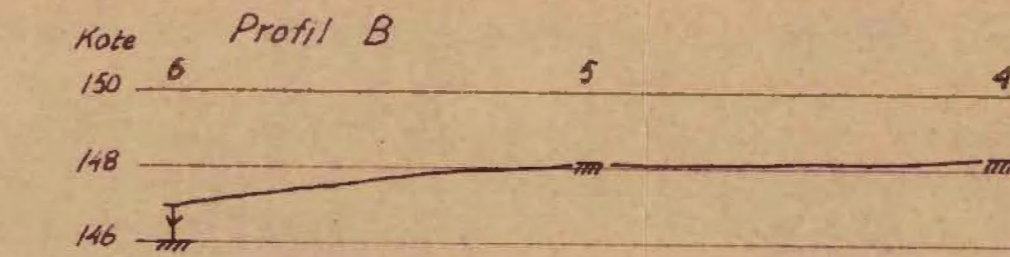
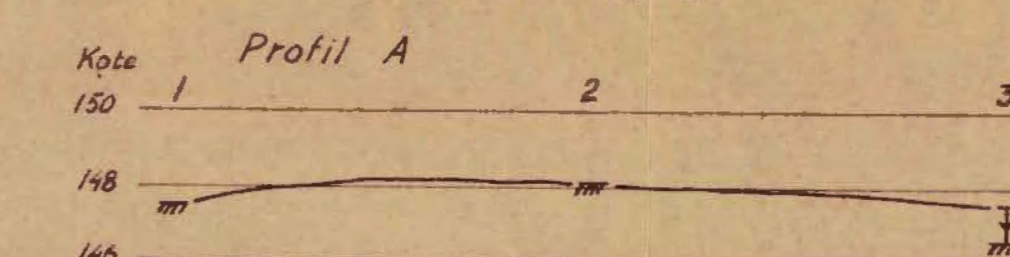
BLOKK 19



BLOKK 20

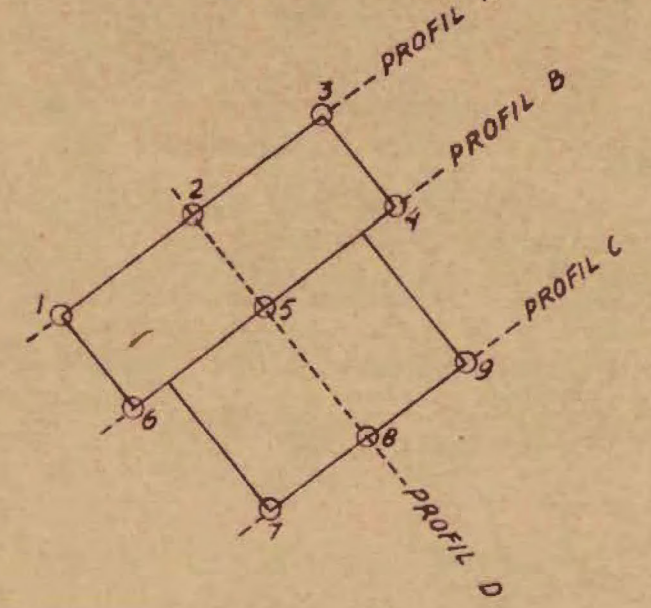


BLOKK 21



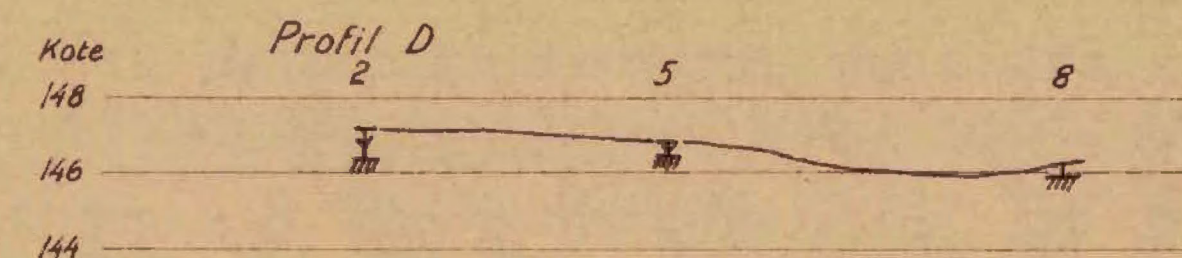
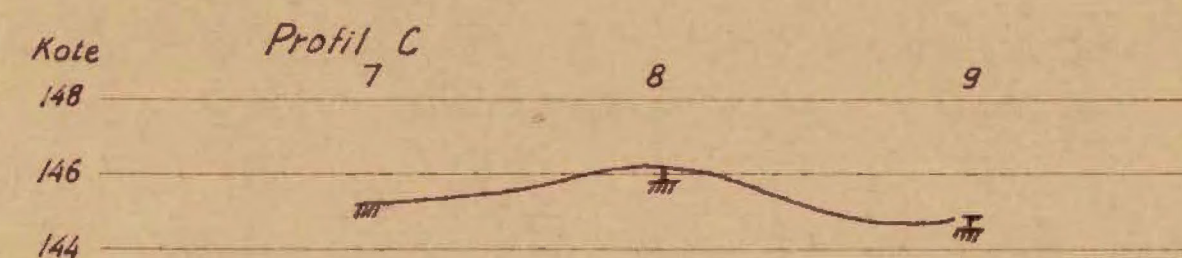
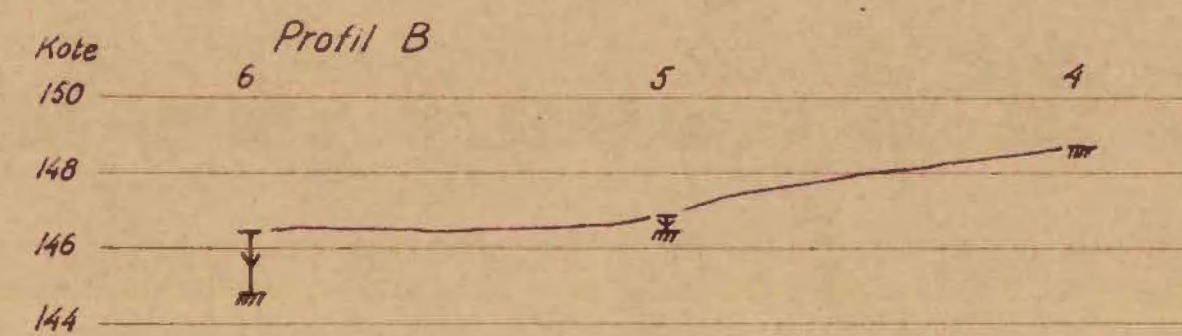
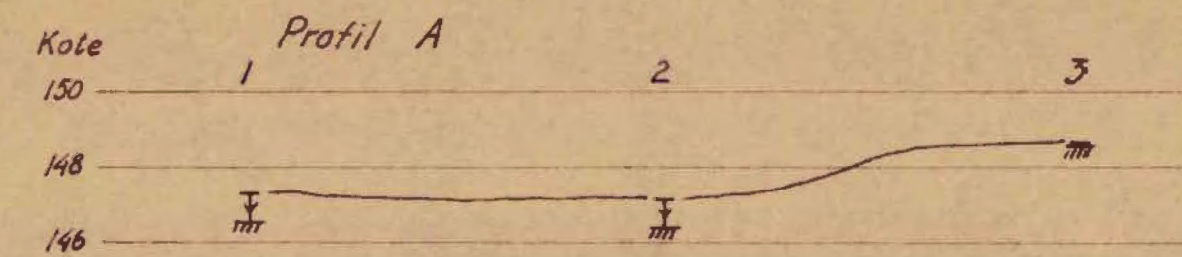
Prinsippskisse for profilene.

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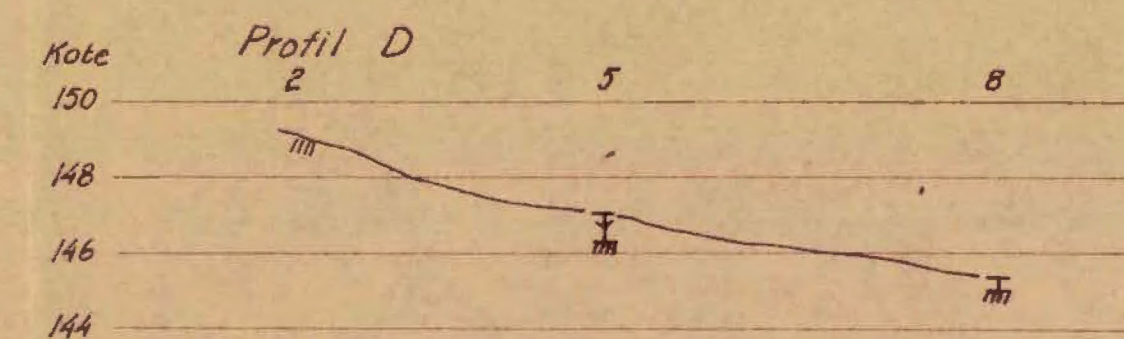
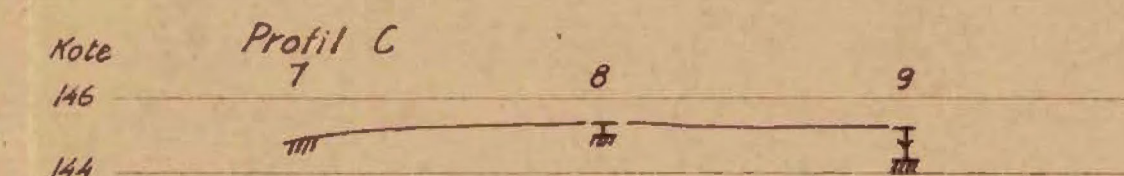
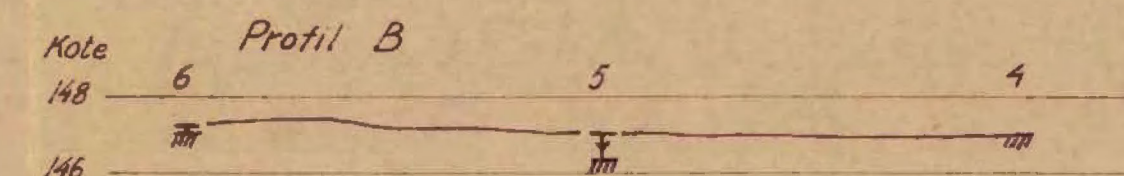
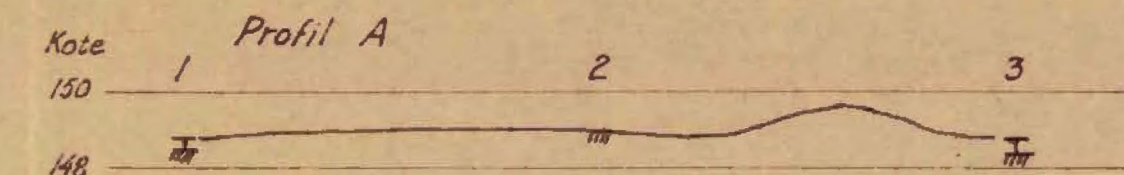


c			
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Rev.	Dato	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 17-21			
Sed: MUNKELIA			
GRUNNUNDERSØKELSER		Målestokk 1:200	Målt Sv. B. Beregnet 1:500
KNOPH & KJØLSETH A/s		Tegn. P.K. Kfr. C.H.	17. nov. 62
KIRKEVN 71 - HASLUM - TLF. 53 29 70		Tegn. nr. G-816-10	

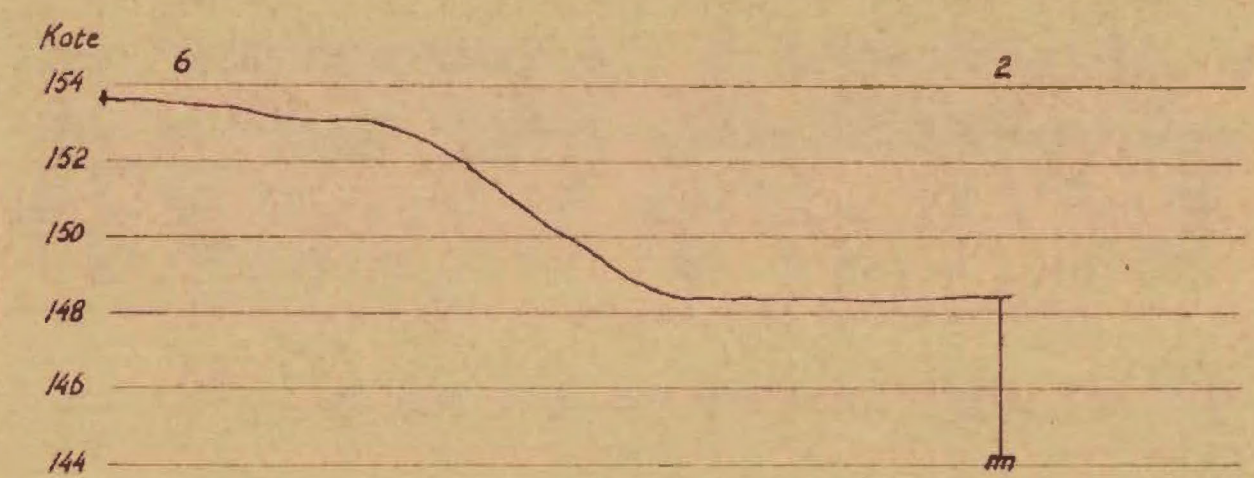
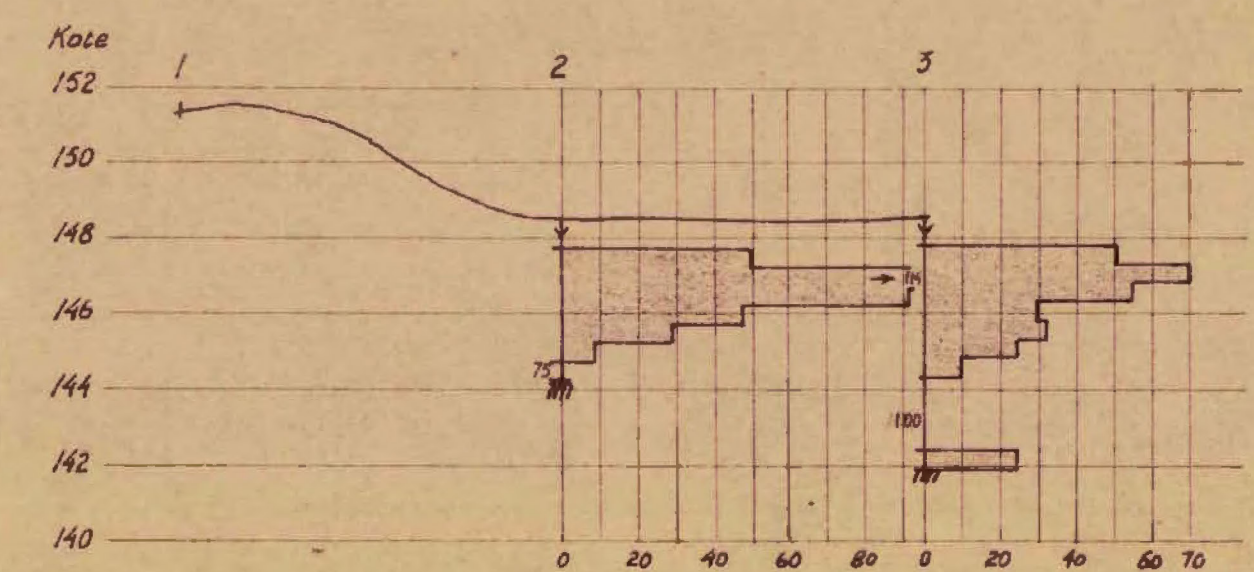
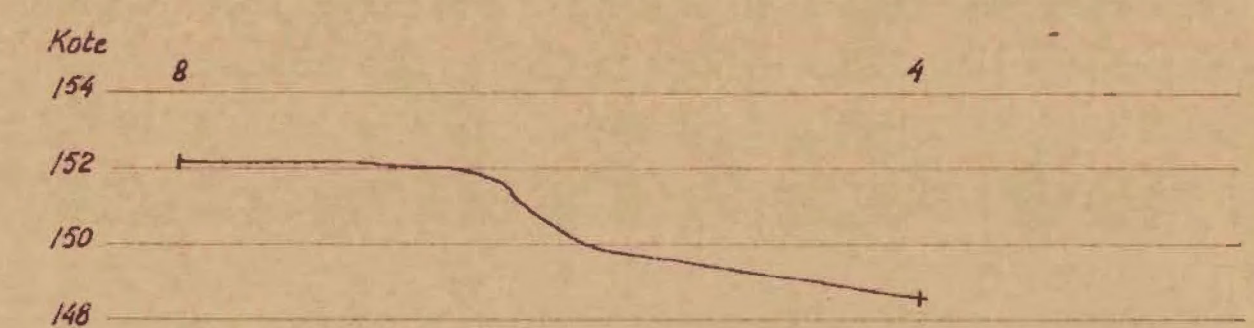
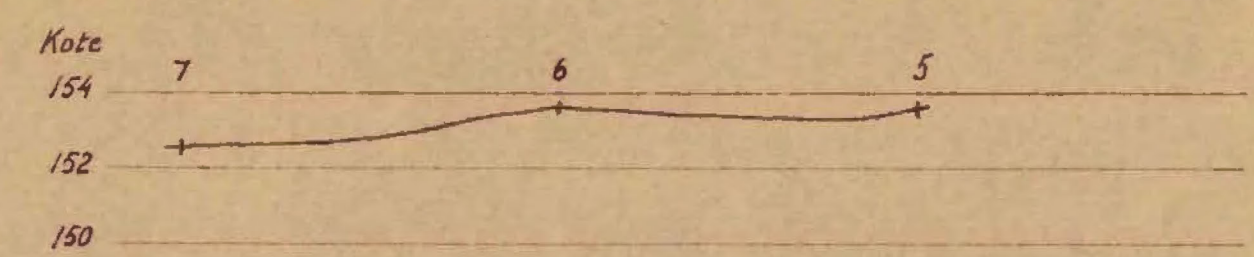
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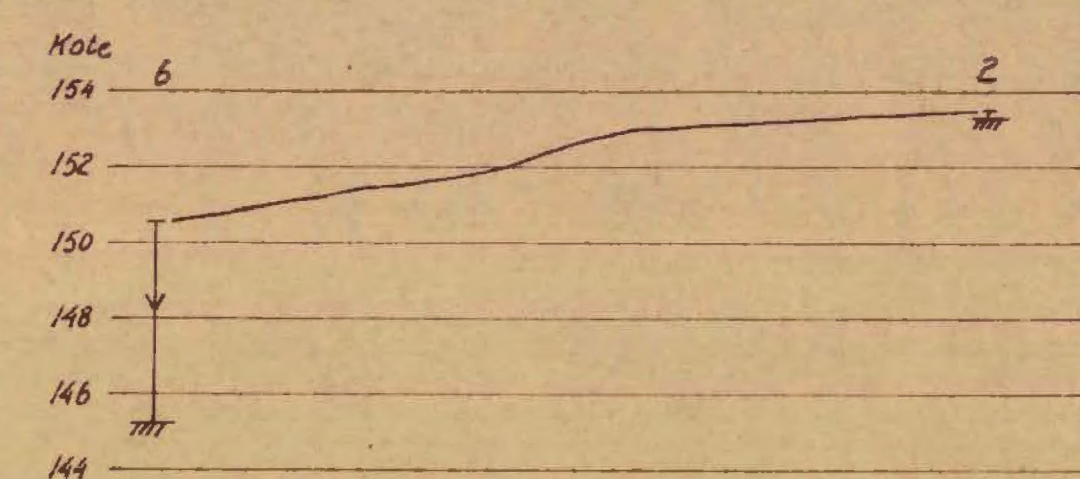
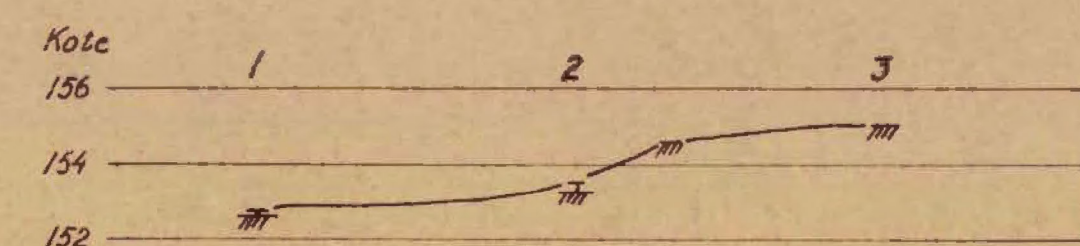
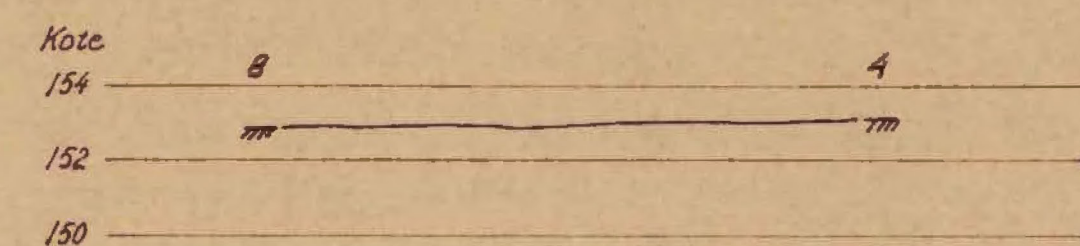
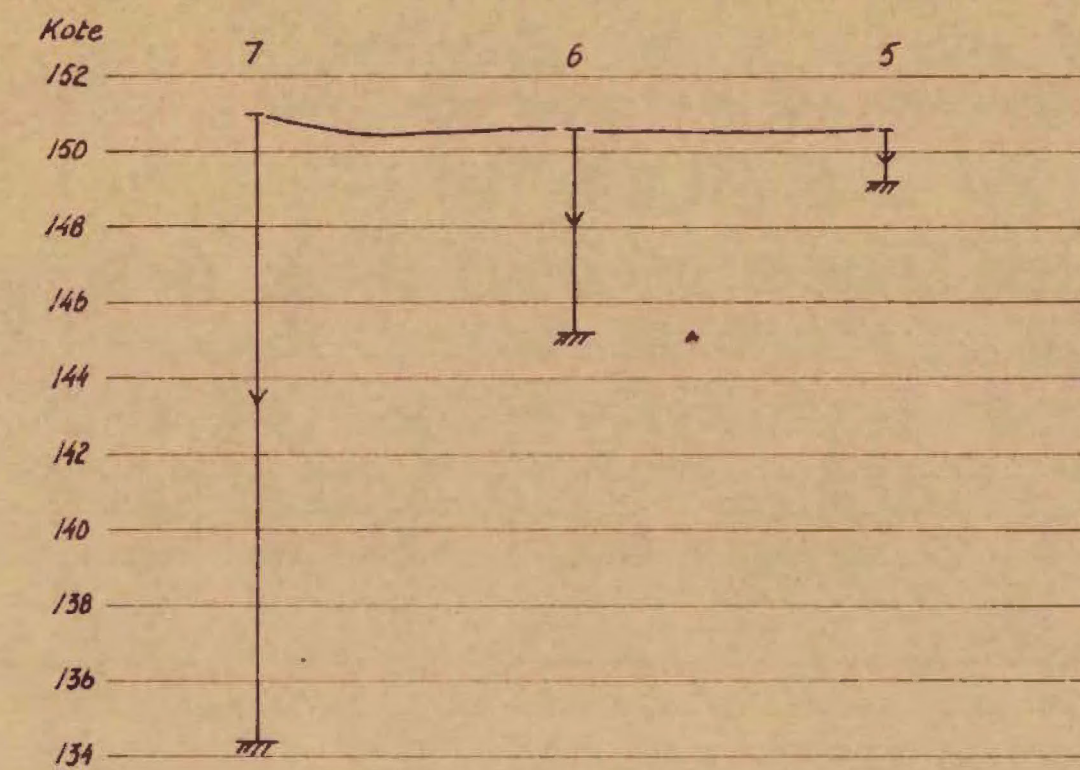
BLOKK 23



BLOKK 24

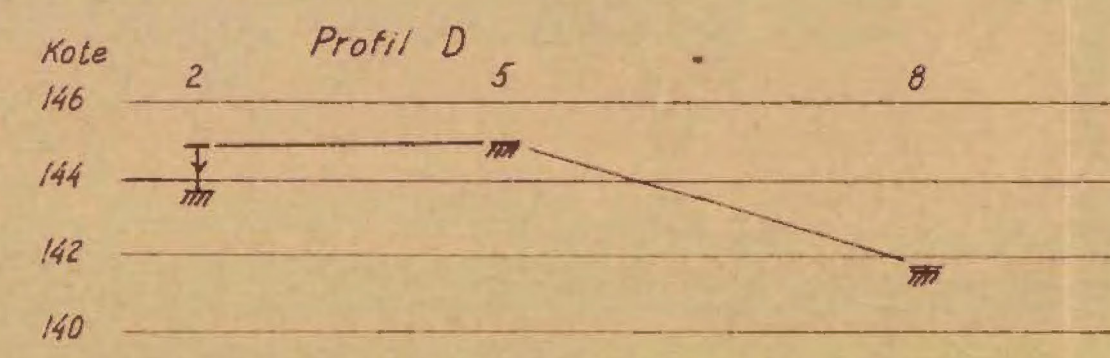
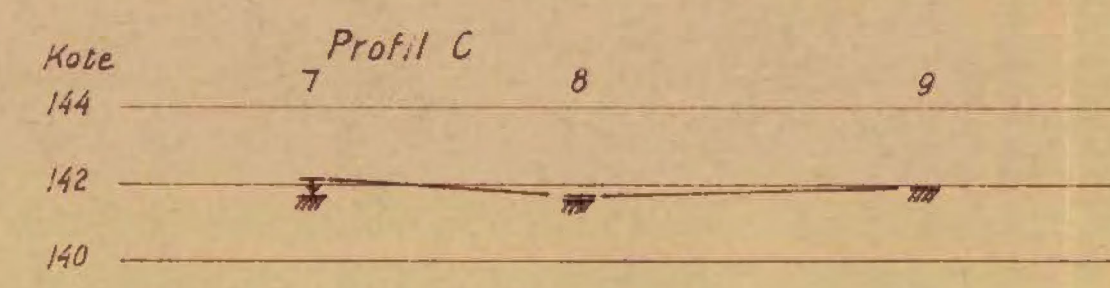
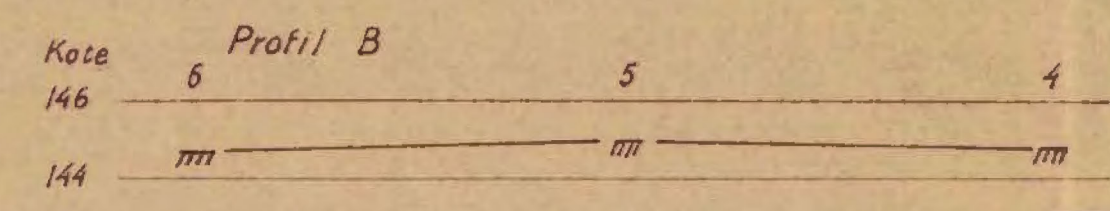
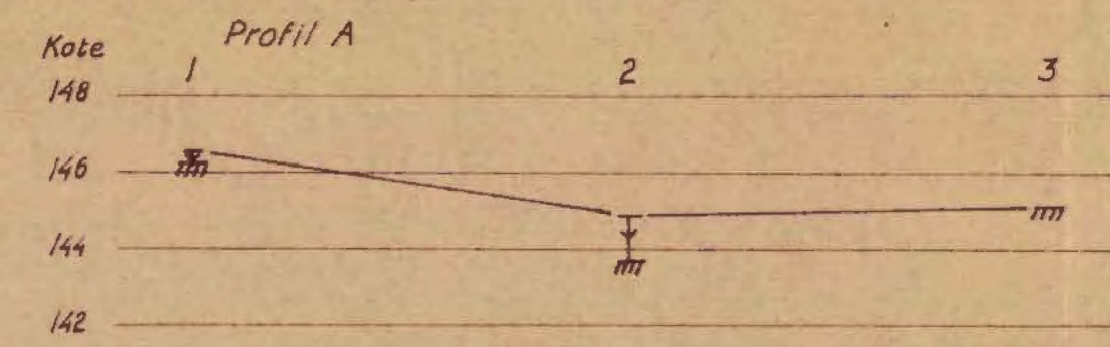


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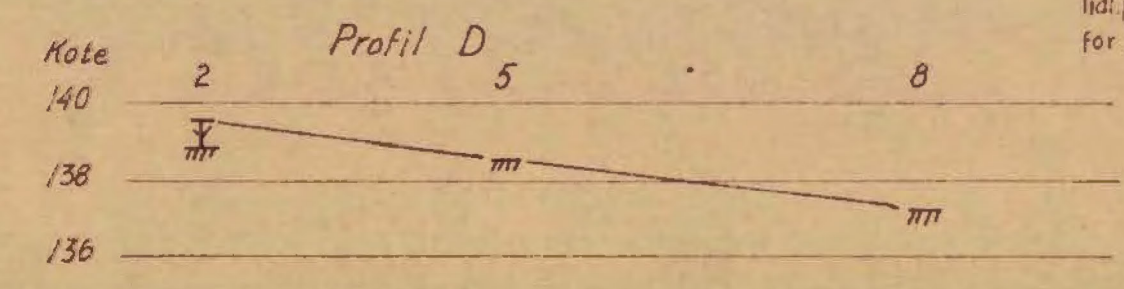
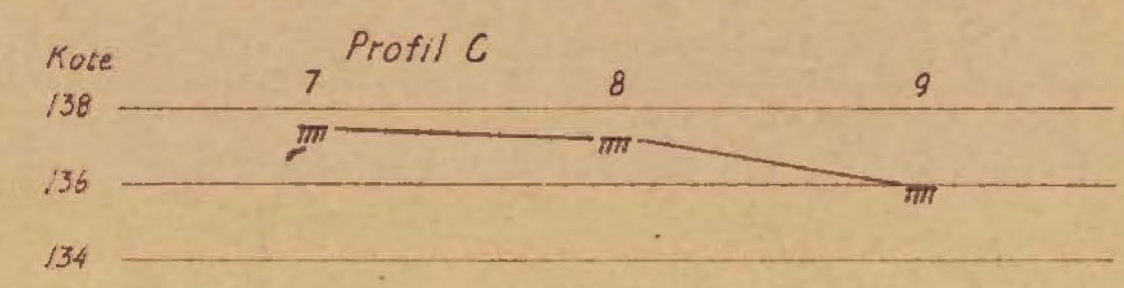
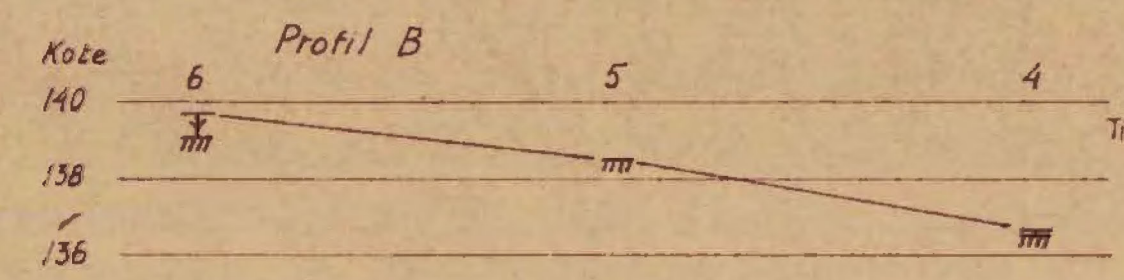
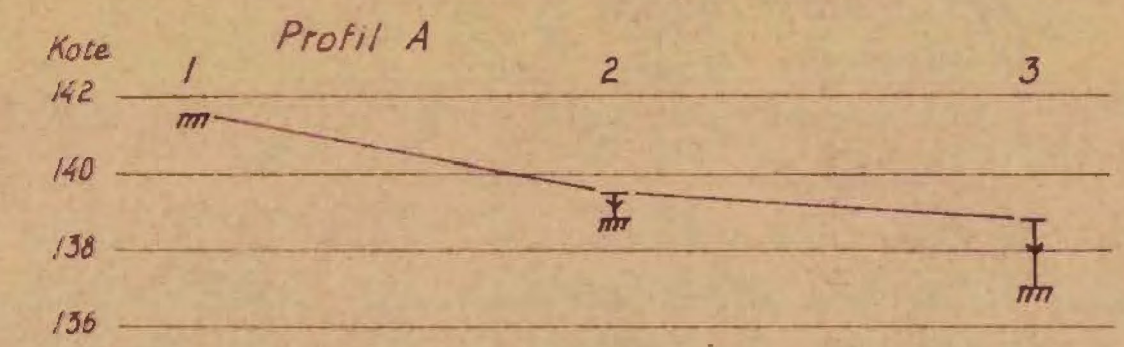


c			
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Rev.	Dato	Sign	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 22-25			
Sted: MUNKELIA			
GRUNNUNDERSØKELSER		Målestokk 1:200	Målt Sv. B. Beregnet Tegn. PK. Ktr. T.P. 17. nov. '62
KNOPH & KJØLSETH A/S KIRKEVN. 71 - HASLUM - TLF. 53 29 70			Tegn. nr. G-816-11

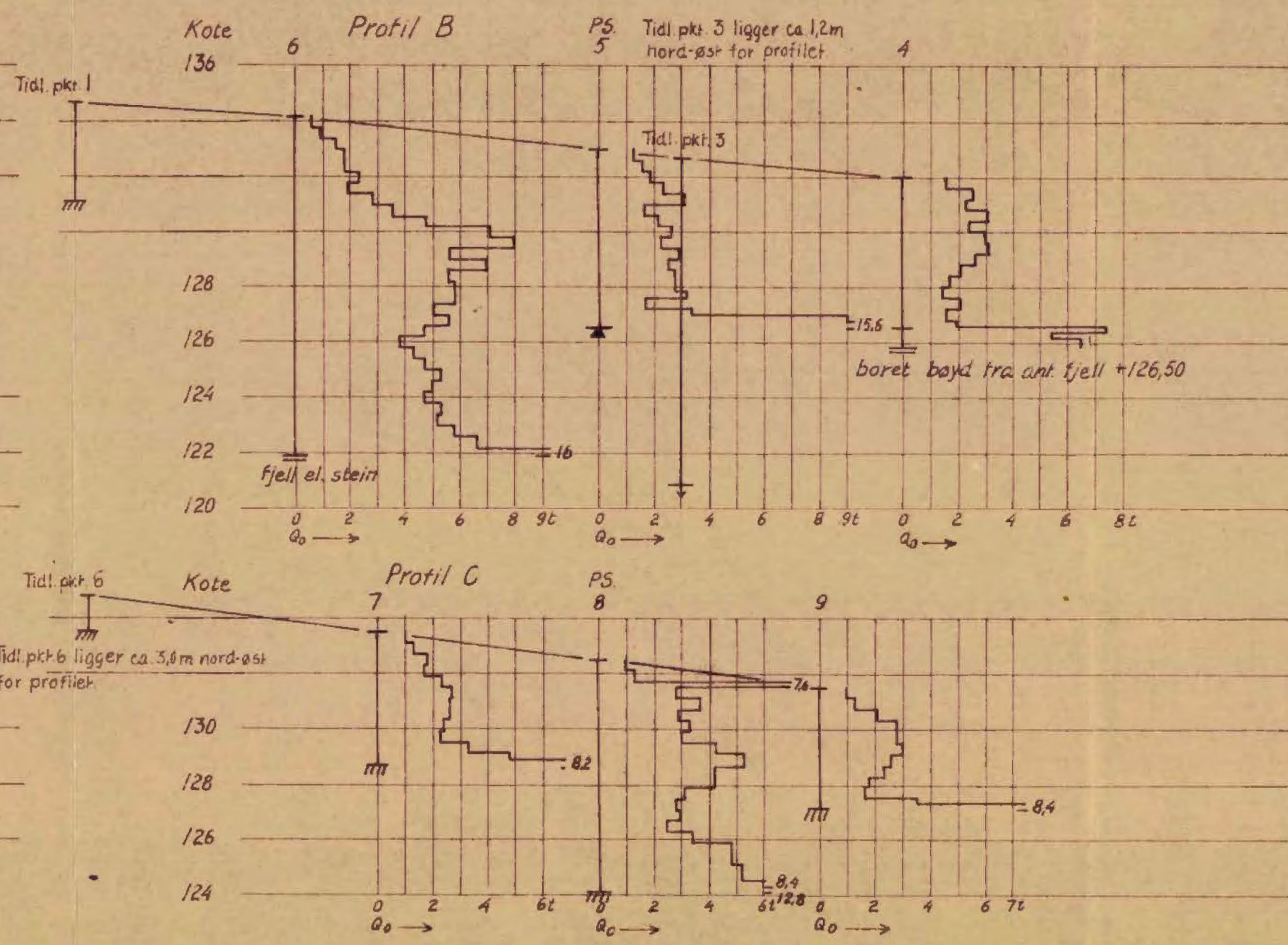
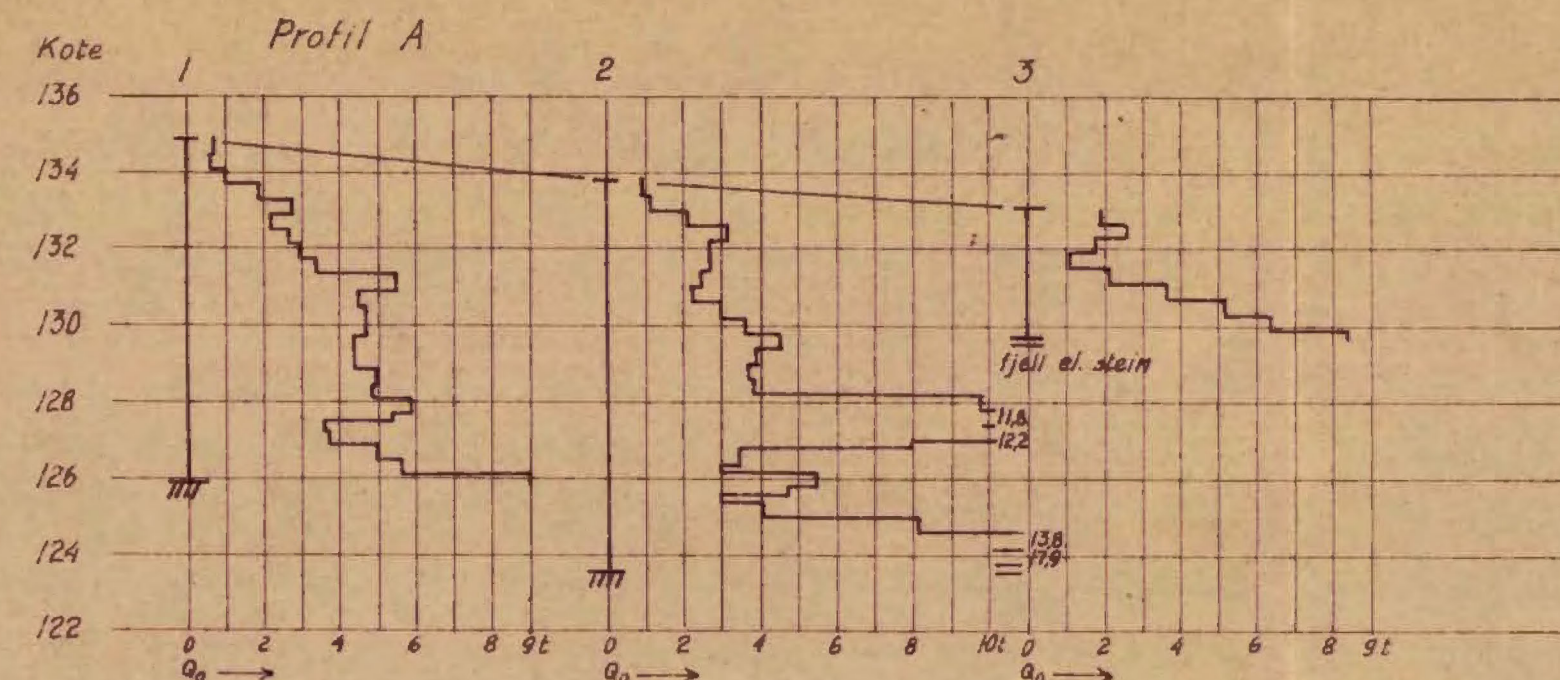
BLOKK 7



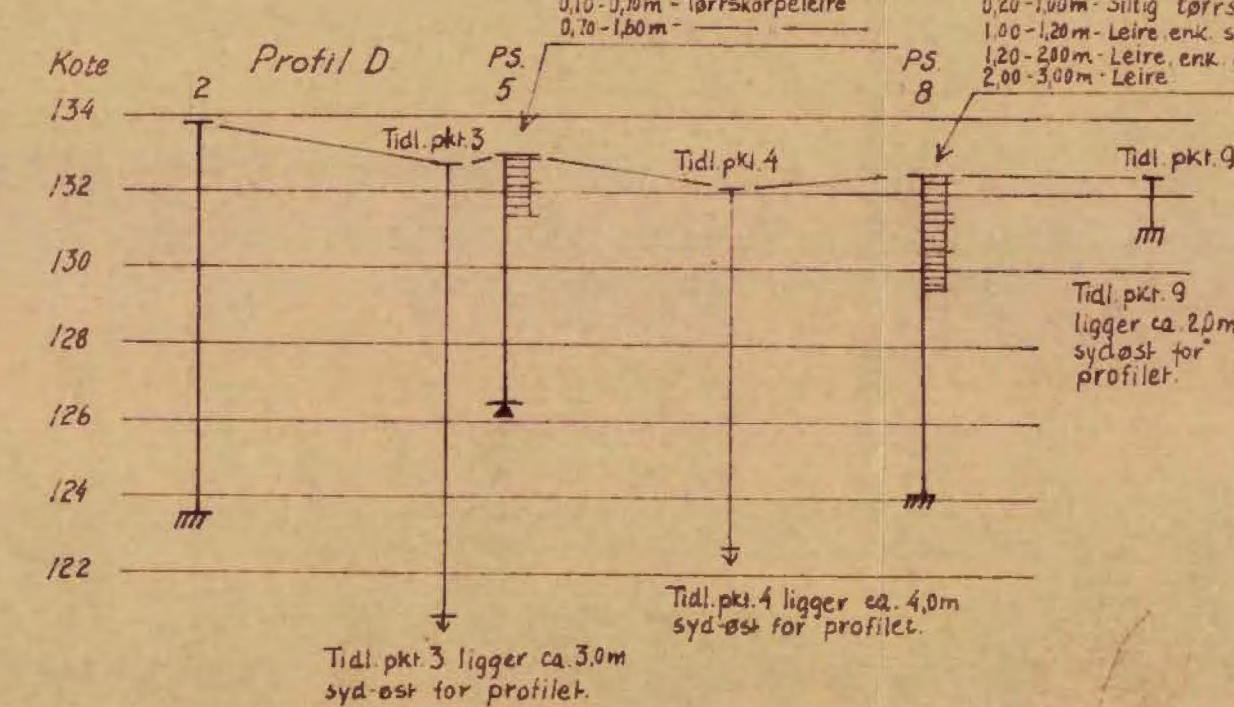
BLOKK 8



BLOKK 9



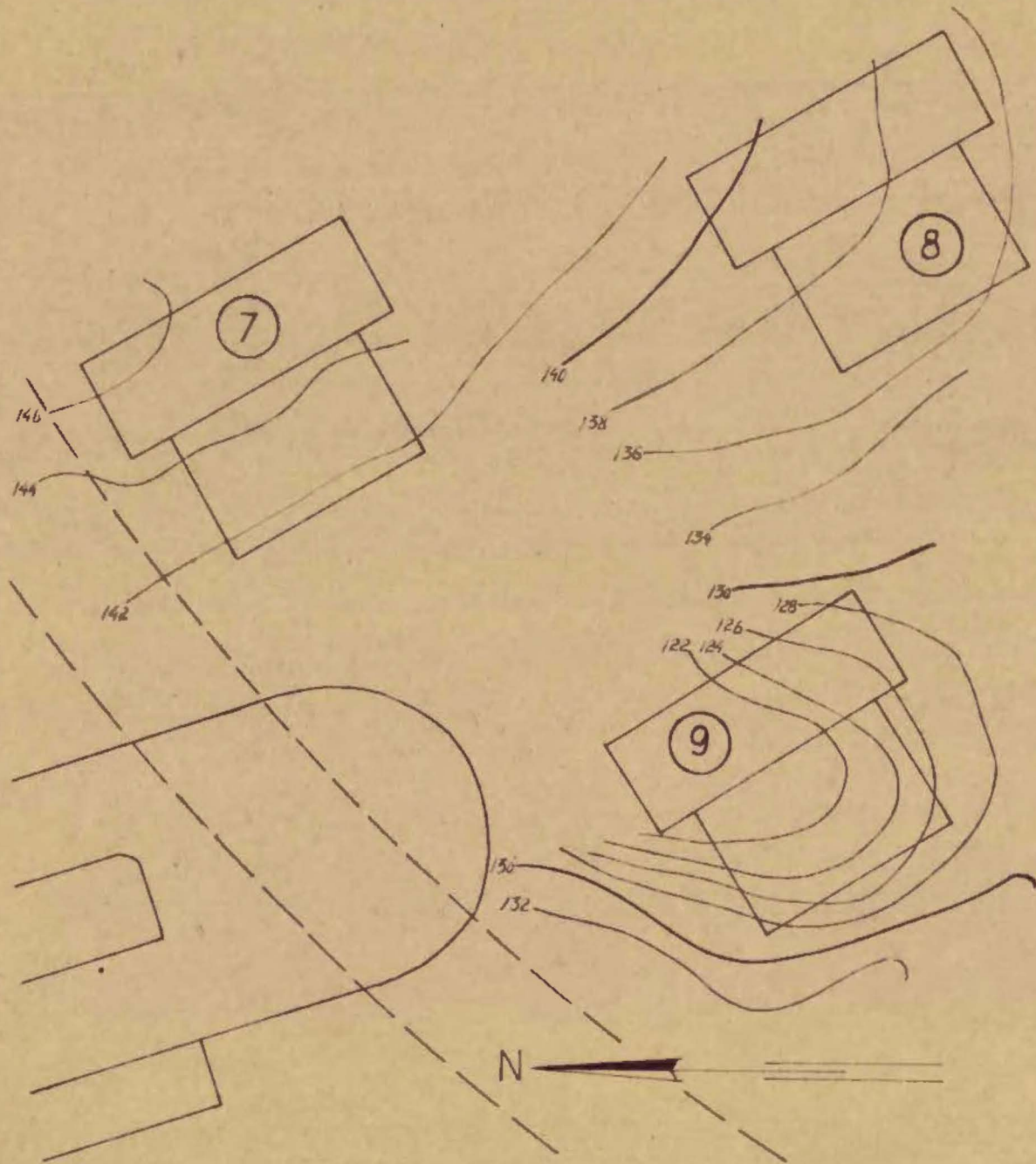
Situasjonsplan
M=1:500



Blokkenes beliggenhet samsvarer med situasjonsplan datert 30/11-62.

Byggherre: OBOS	Adresse: ANLEGG 270, BLOKKENE 7, 8, 9	Sted: MUNKELIA
GRUNNUNDERSØKELSER		
Målestokk: 1:200	Målt: S.B. Jan-63	Beregnet: R.W. 17jan 63
Kj. O.K.		Tegn. nr. G-816-12
KNOPH & KJØLSETH A/S KIRKEVEI 71 - HASLUM - TEL. 53 29 70		

Blokkenes beliggenhet samsvarer med
situasjonsplan datert 30/11-62.



c			
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Rev.	Data	Sign.	
Byggherre: OBOS			
Anlegg: ANLEGG 270, BLOKKENE 7, 8, 9			
Sted: MUNKELIA			
NIVÅKURVER VISENDE MAKS. BORINGSDYBDER		Målestokk 1:500	MÅT Beregnet Tegn. KB, TF. 22. jan. 63 Ktr. OK
KNOPH & KJØLSETH A/s KIPKEVN. 71 - HASLEM - TLF. 53 29 70		Tegn. nr. G-816-13	