

OSLO HAVNEBASSENG - FORURENSNING		Rapport nr. 924006-3	Figur nr. 28
Stabilitetsberegninger Sikringstiltak : motfylling og jordarmering M = 1 : 200		Tegner TSa	Dato 27.04.92
Kontrollert		Godkjent	NGI

5  
0  
-5  
-10  
-15  
-20  
-25  
-30  
-35

Midlertidig oppfyllingsnivå

+0.50

LLV -1.00

OPPFYLLING, sprengstein

10m

-6.00

-7.00

Sjøbunn

Stein  
 $\gamma = 12 \text{ kN/m}^3$

Jordarmering

$P = 100 \text{ kN/m}$

Motfylling

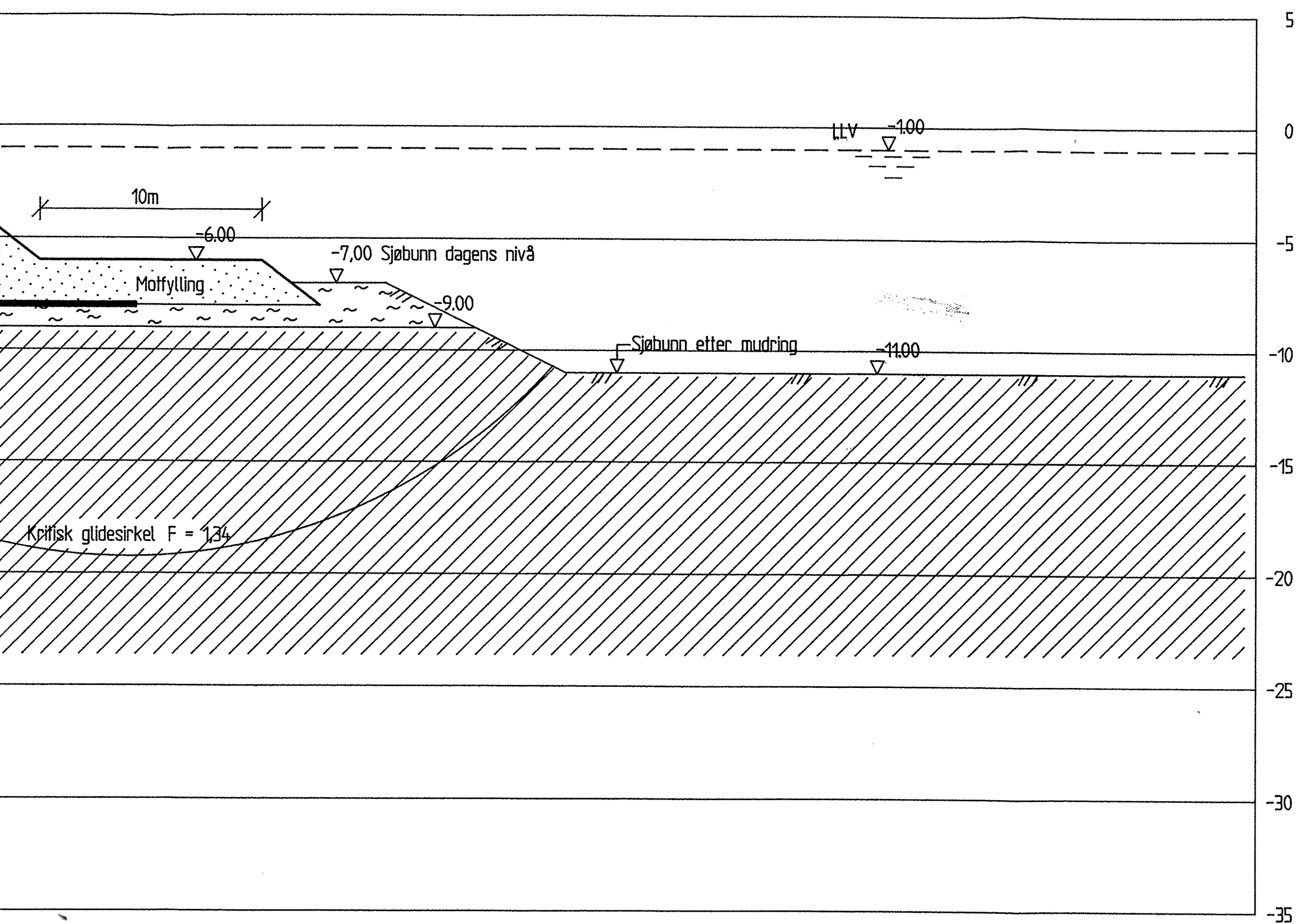
Slam

Kritisk glidesirkel  $F = 1,36$

Leire  
 $\gamma = 18 \text{ kN/m}^3$

c 0 10 20 30 40 kPa

Skjærstyrke  
Designprofil



OSLO HAVNEBASSENG - FORURENSNING

Stabilitetsberegninger  
 Utmudring til kote -11,0  
 M = 1 : 200

Rapport nr.  
924006-3

Figur nr.  
29

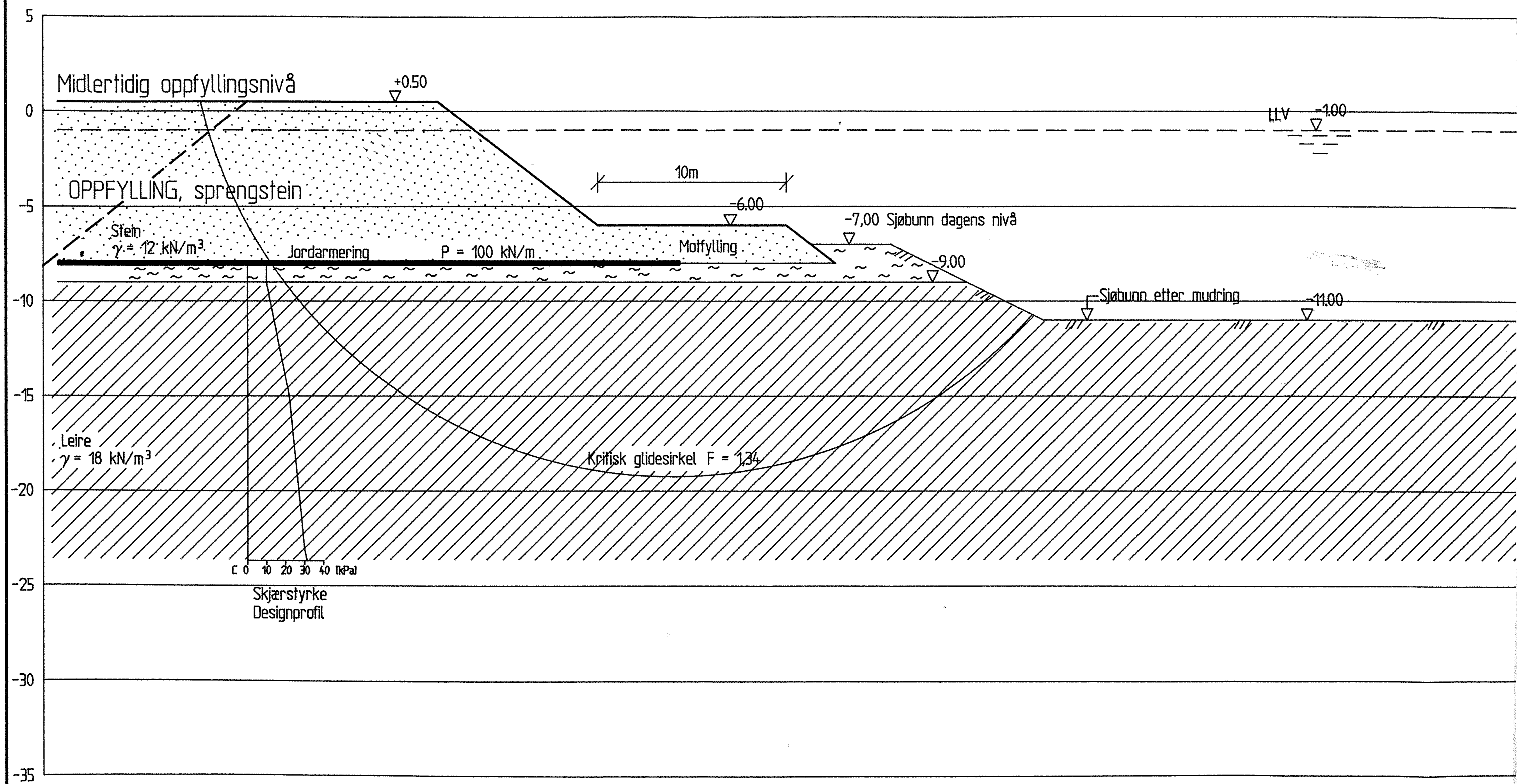
Tegner  
TSa

Dato  
27.04.92

Kontrollert

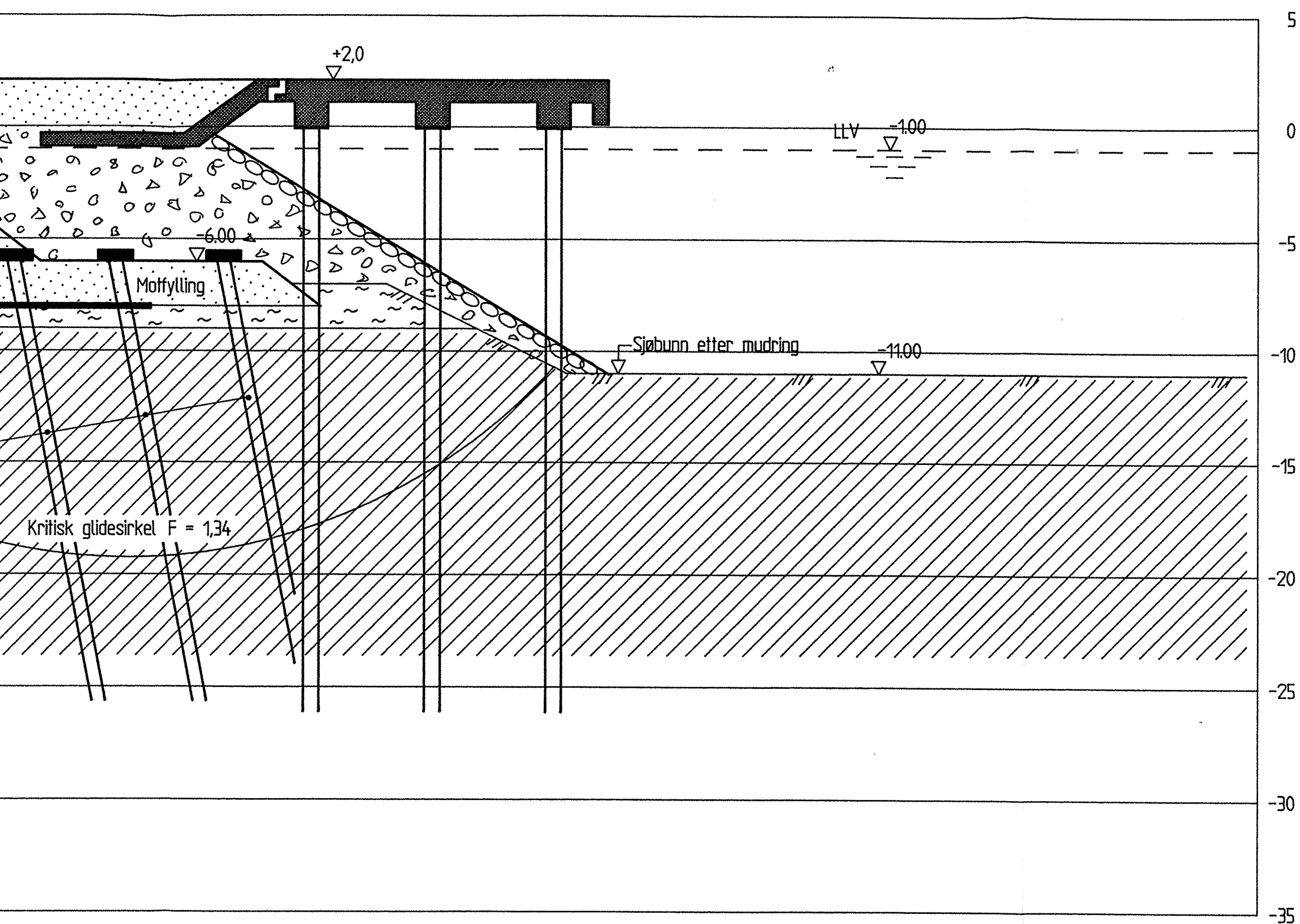
Godkjent





OSL

Stab  
Utmu  
M =



## OSLO HAVNEBASSEN - FORURENSNING

Skisseforsalg fremtidig kailøsning  
 pelekai med avlastningspeler  
 M = 1 : 200

Rapport nr.  
924006-3

Figur nr.  
30

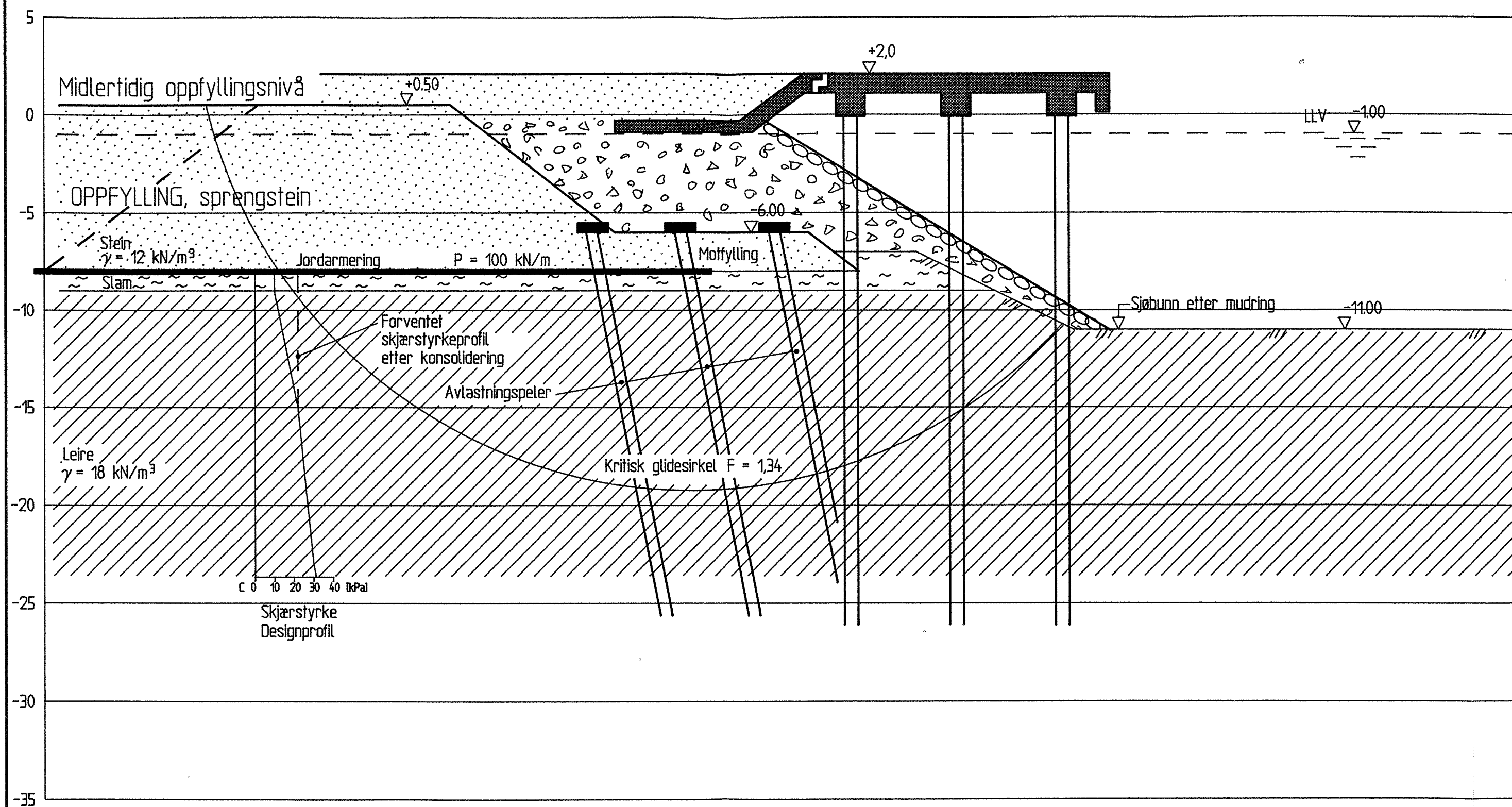
Tegner  
TSa

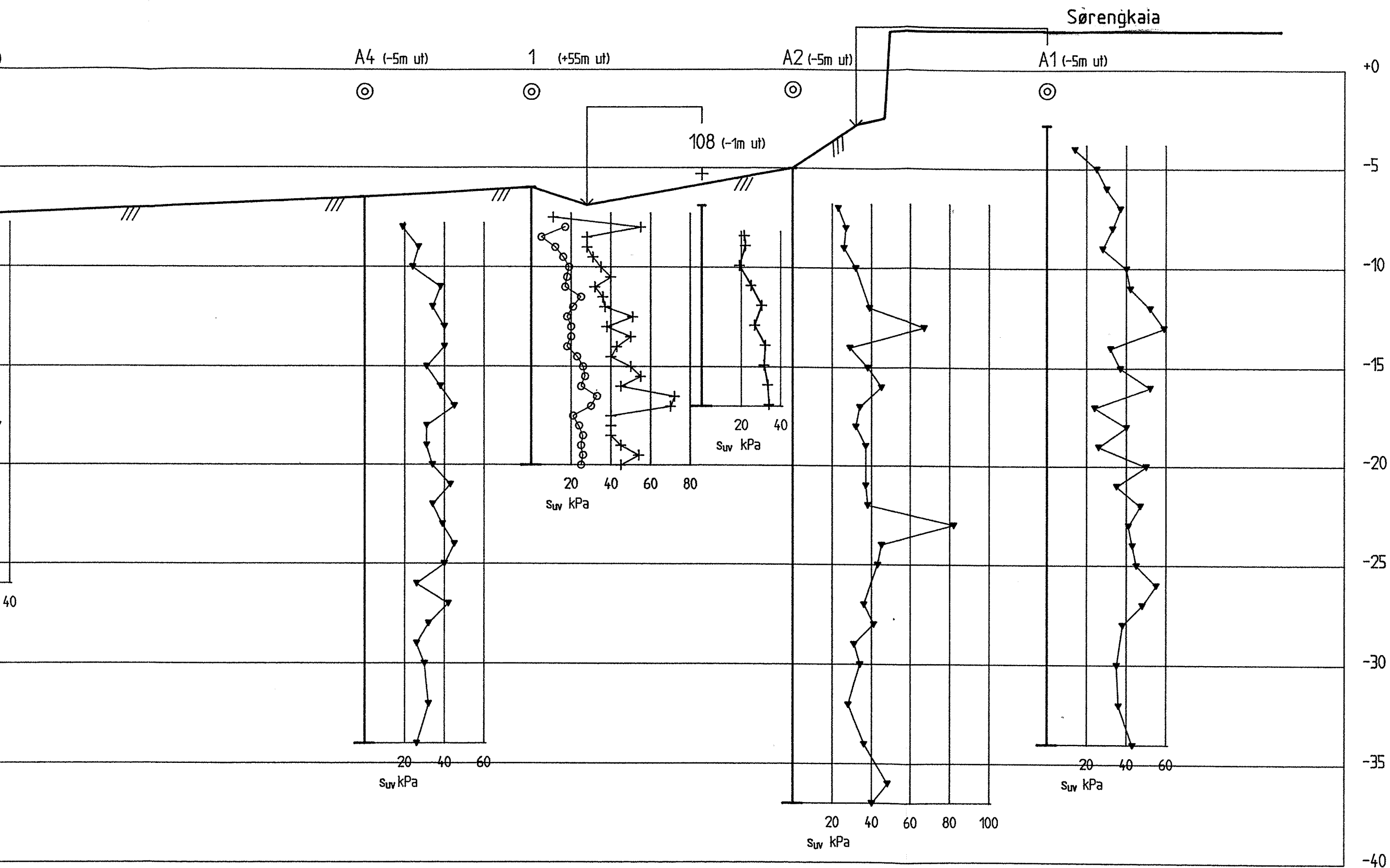
Dato  
27.04.92

Kontrollert

Godkjent







## TEGNFORKLARING :

- ▽ CPT-sondering
- ⊙ Prøveserie
- + Vingeboring
- ▼ Konus
- Trykkforsøk

OSLO HAVNEBASSENG - FORURENSNING

Profil A-A  
 HM = 1 : 200, LM 1 : 500

Rapport nr.  
 924006-3

Figur nr.  
 31

Tegner  
 TSa

Dato  
 23.04.92

Kontrollert

67

Godkjent



# Bispekaia

+0

A7 (-3m ut) A6 (-3m ut)

A4 (-5m ut)

1 (+55m ut)

A2 (-5m ut)

-5

108 (-1m ut)

-10

-15

-20

-25

-30

-35

-40

20 40  
suv kPa

20 40  
suv kPa

20 40 60  
suv kPa

20 40 60 80  
suv kPa

20 40  
suv kPa

20 40 60 80 100  
suv kPa

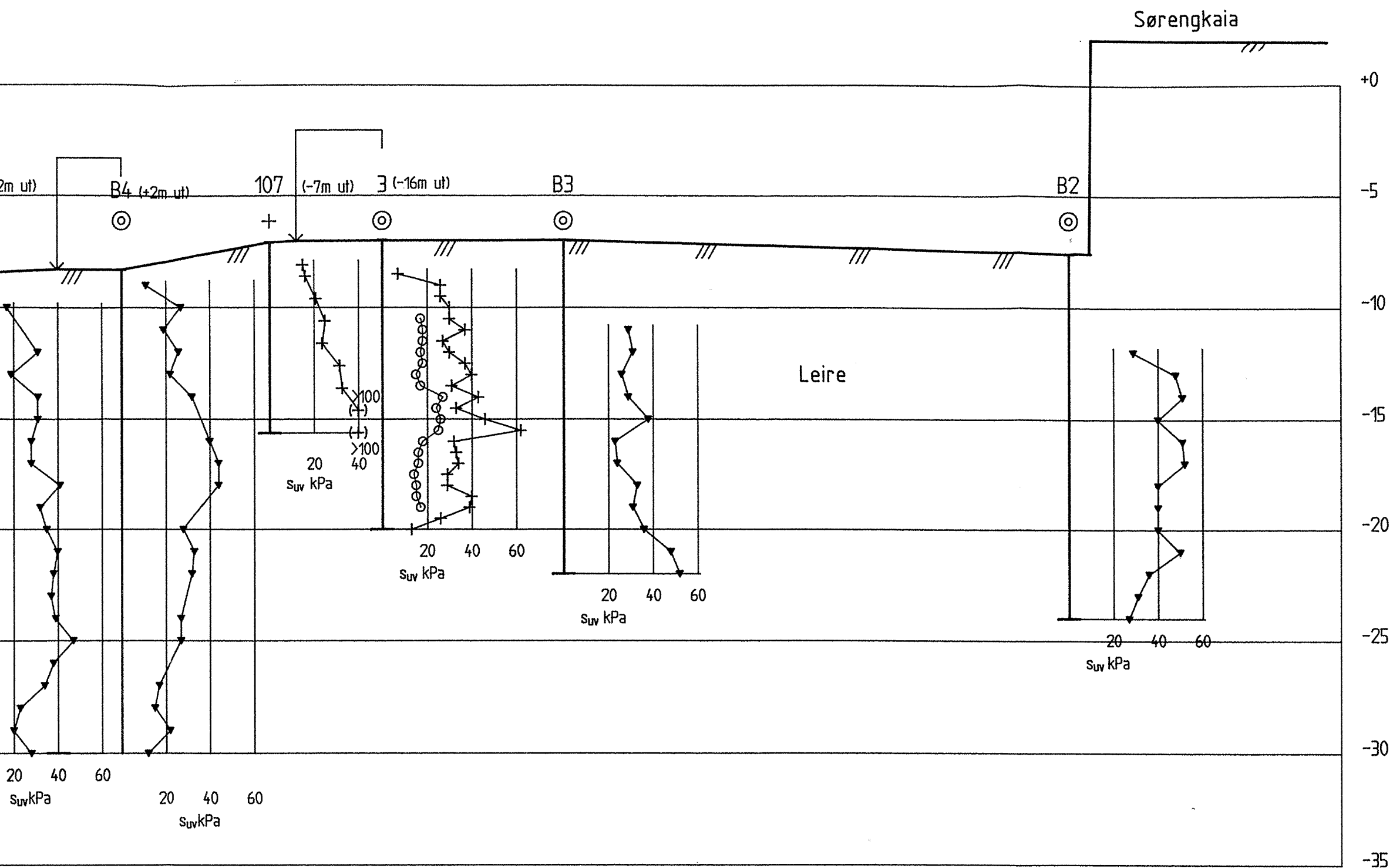
## TEGNFORKLARING :

- ▽ CPT-sondering
- ⊙ Prøveserie
- + Vingeoring
- ▼ Konus
- Trykkforsøk

OSL

Prof  
HM





TEGNFORKLARING :

- ⊙ Prøveserie
- + Vingebooring
- ▼ Konus
- Trykkforsøk

OSLO HAVNEBASSENG - FORURENSNING

Profil B-B  
HM = 1 : 200, LM 1 : 500

Rapport nr.  
924006-3

Figur nr.  
32

Tegner  
TSa

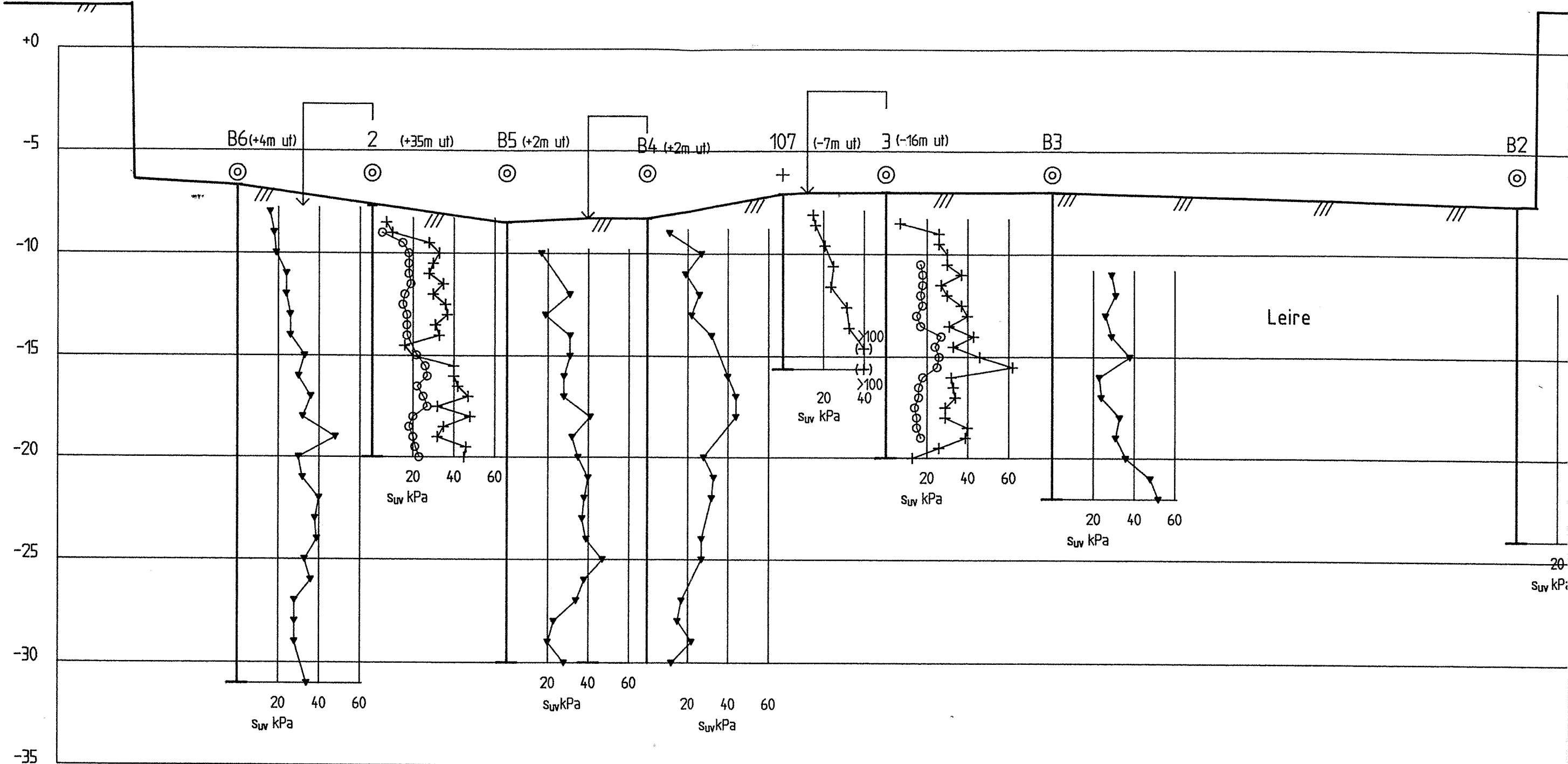
Dato  
23.04.92

Kontrollert

Godkjent



.Paulsenkaia

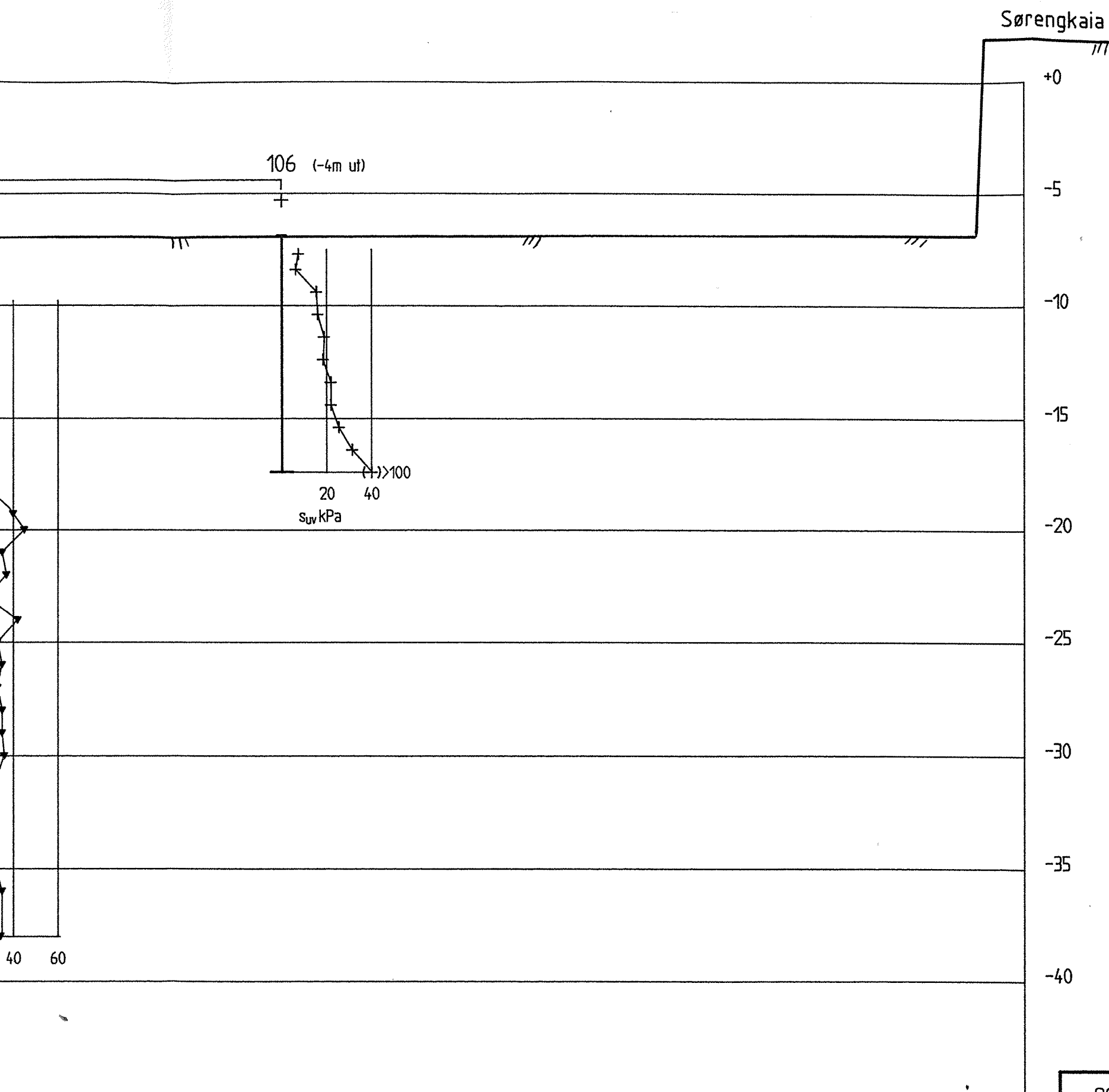


TEGNFORKLARING :

- $\odot$  Prøveserie
- $+$  Vingeboing
- $\blacktriangledown$  Konus
- $\circ$  Trykkforsøk

OSLO

Profil  
HM =



OSLO HAVNEBASSENG - FORURENSNING

Profil C - C  
HM = 1 : 200, LM 1 : 500

Rapport nr.  
924006-3

Figur nr.  
33

Tegner  
TSa

Dato  
23.04.92

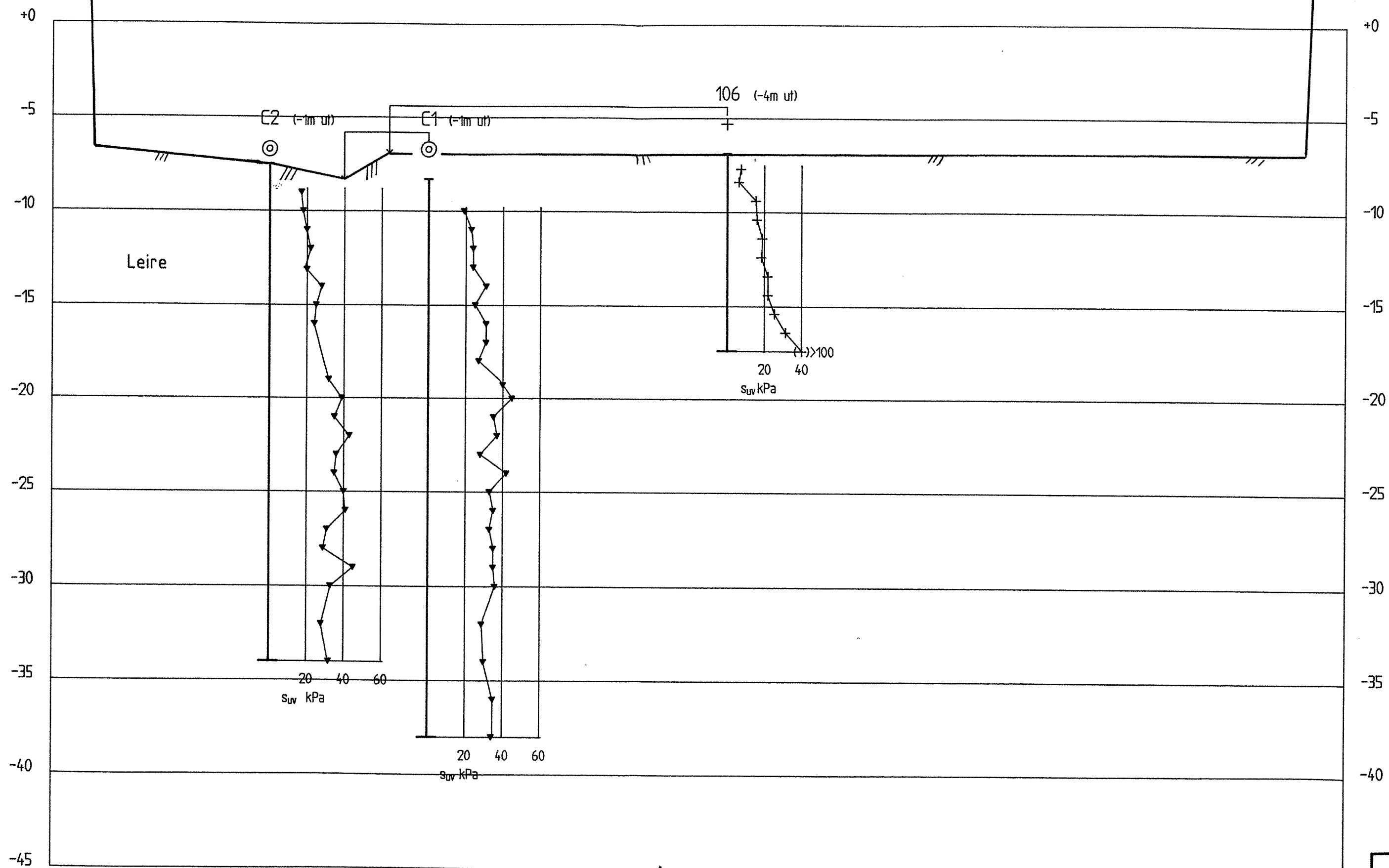
Kontrollert

Godkjent



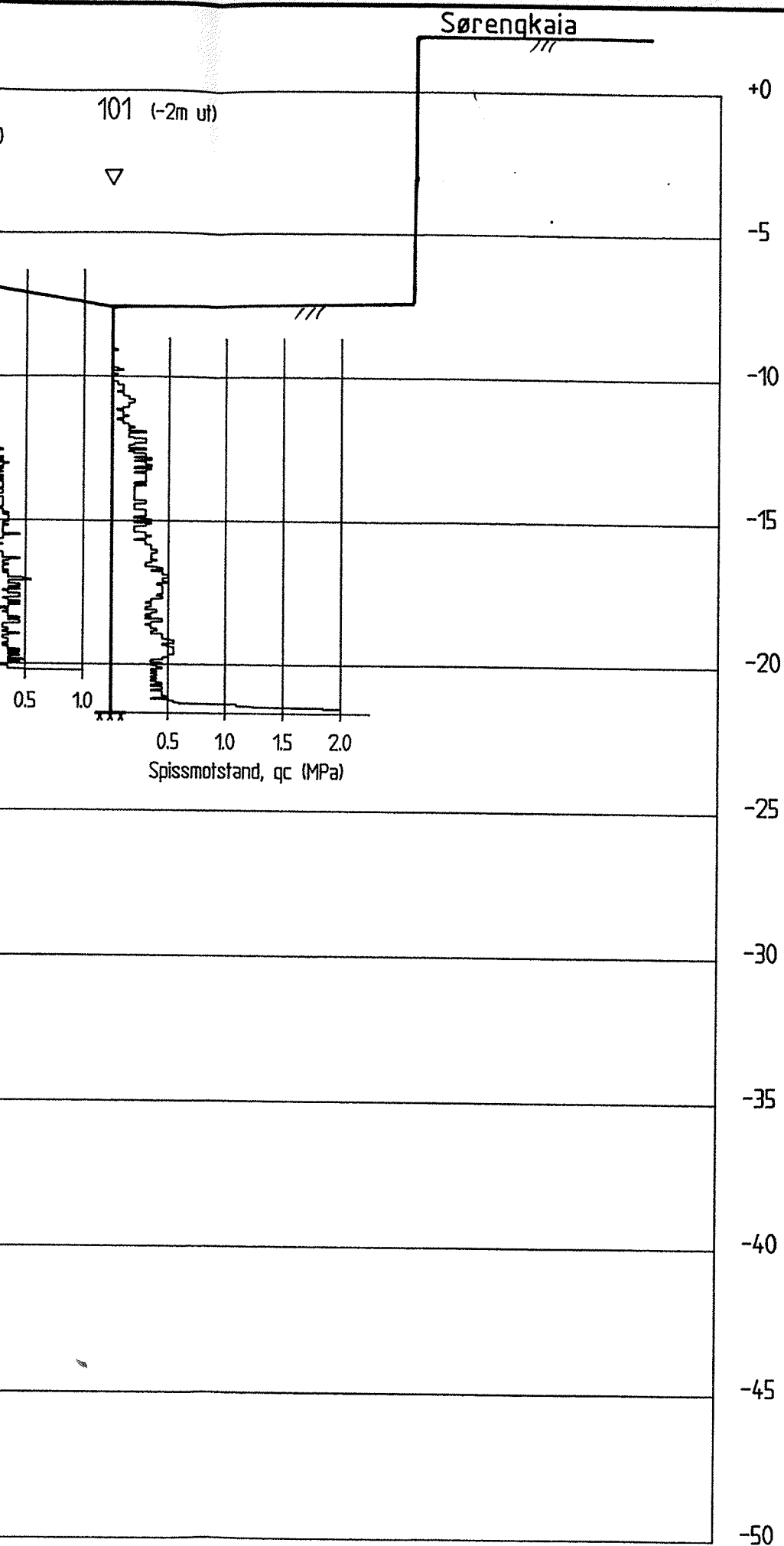
Paulsenkaia

Sørengkaia



OSL

Pro  
HM



TEGNFORKLARING :

- ▽ CPT-sondering
- ⊙ Prøveserie
- + Vinge boring
- ▼ Korus

OSLO HAVNEBASSENG - FORURENSNING

Profil D-D  
HM = 1 : 200, LM 1 : 500

Rapport nr.  
924006-3

Figur nr.  
34

Tegner  
TSa

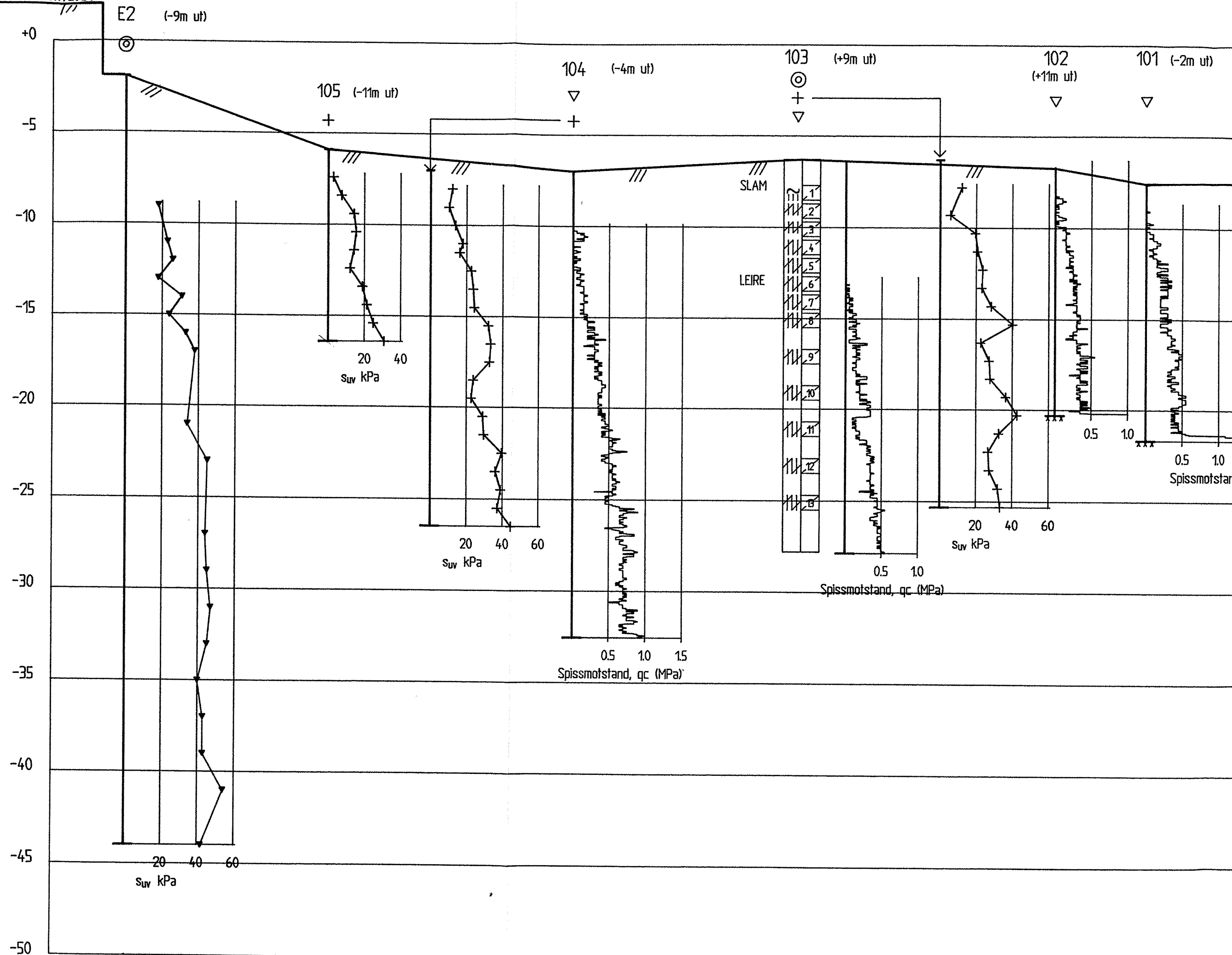
Dato  
22.04.92

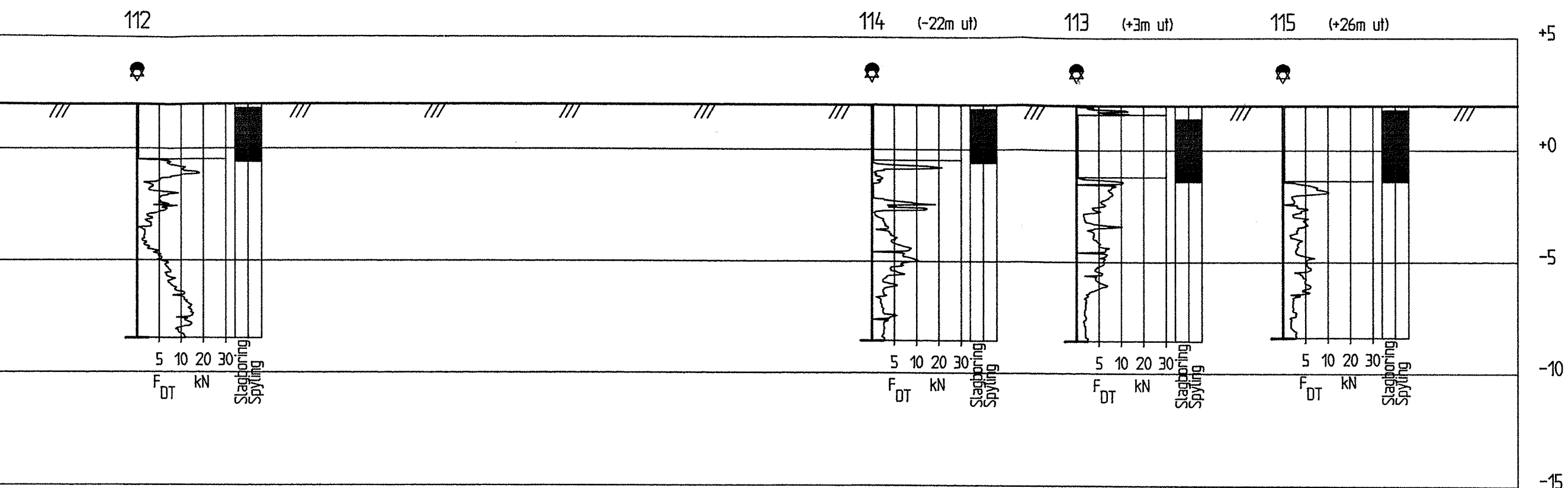
Kontrollert

Godkjent




Paulsenkaia

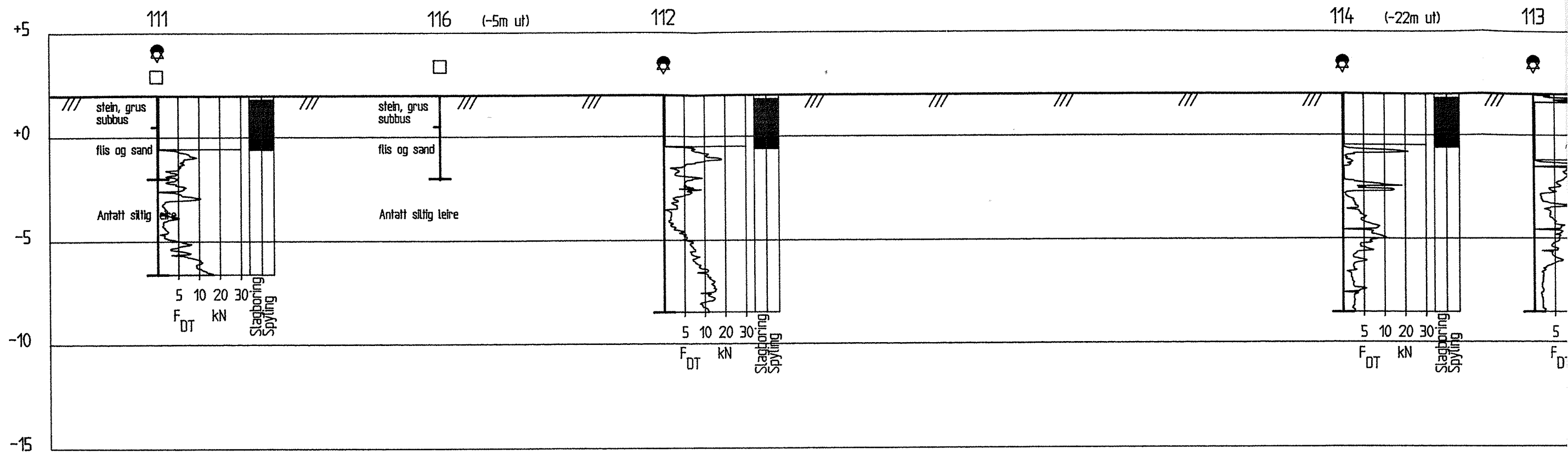




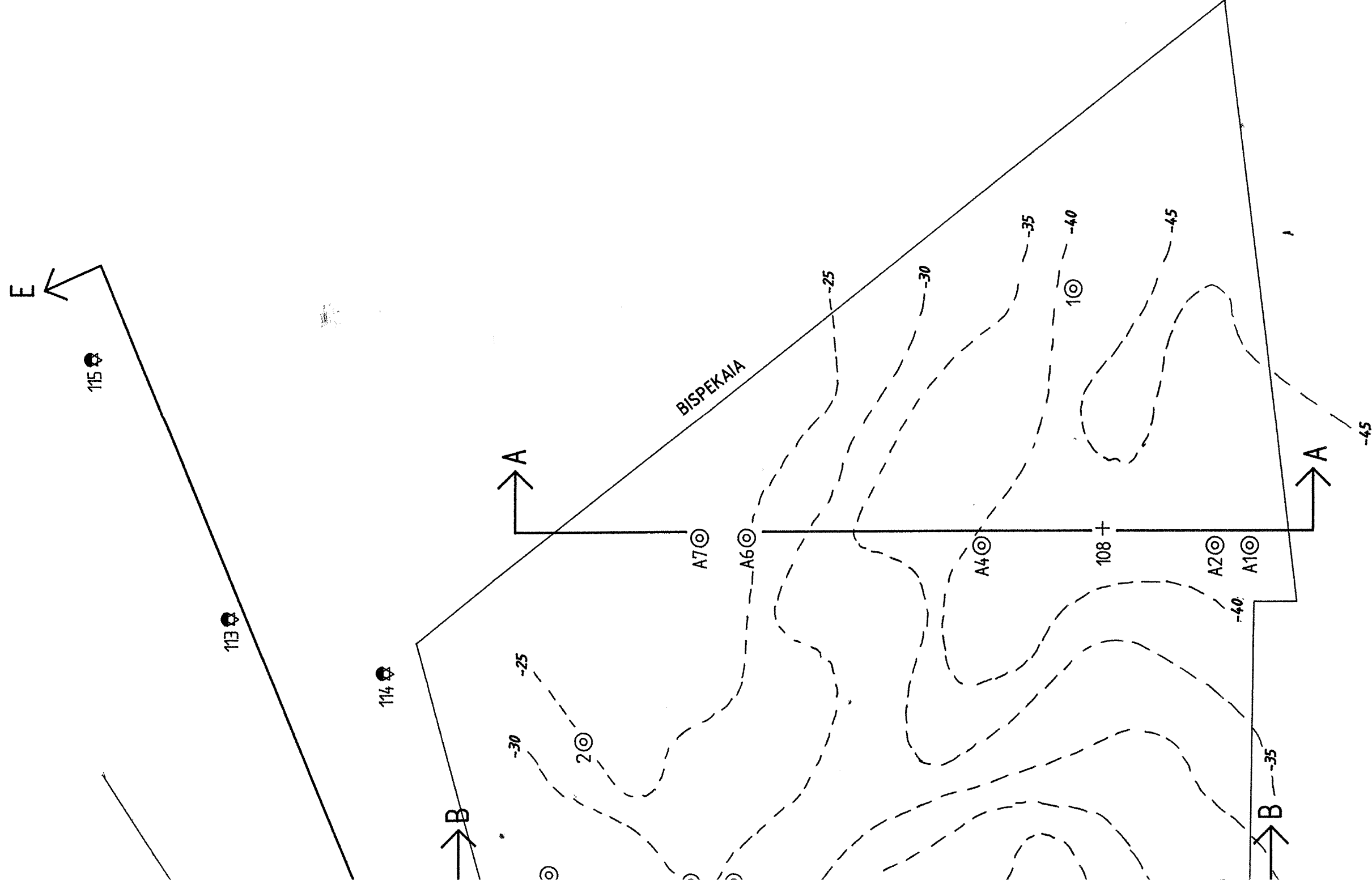
TEGNFORKLARING :

- ☛ Totalsondering
- ☐ Prøvesjakt

OSLO HAVNEBASSENG - FORURENSNING	Rapport nr. 924006-3	Figur nr. 35
	Tegner TSa	Dato 05.05.92
	Kontrollert Godkjent	
	Profil E-E HM = 1 : 200, LM 1 : 500	

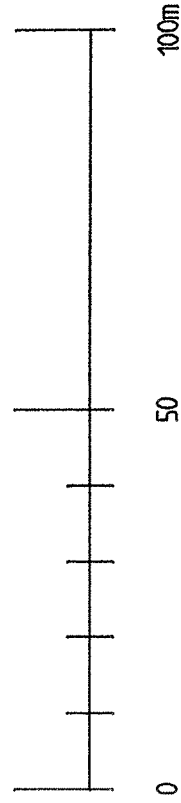







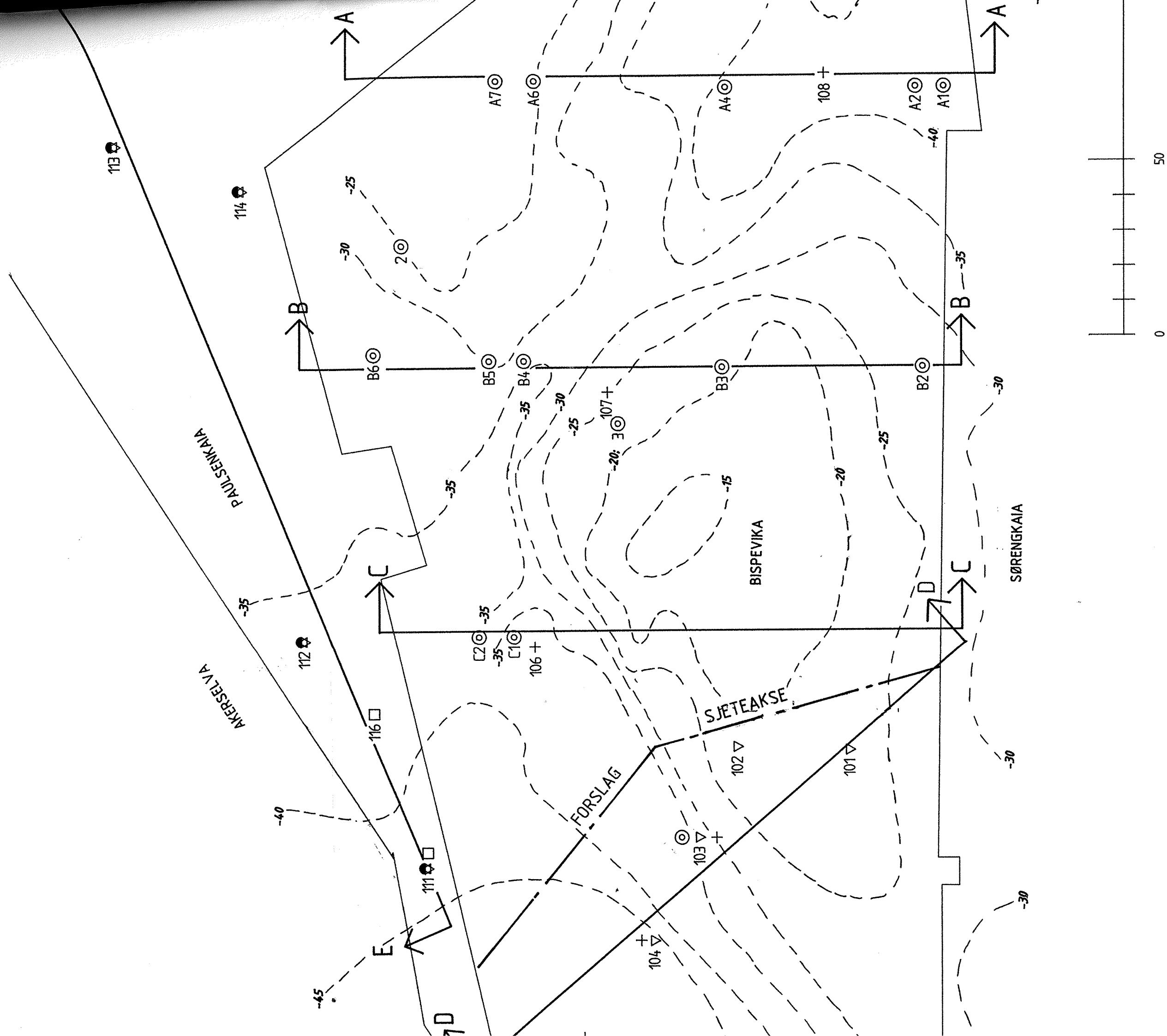
# TEGNFORKLARING :

- ▽ CPT-sondering
- ⊙ Totalsondering
- Prøvesjakt
- + Vingebooring
- ⊙ Prøveserie
- Fjellkoter



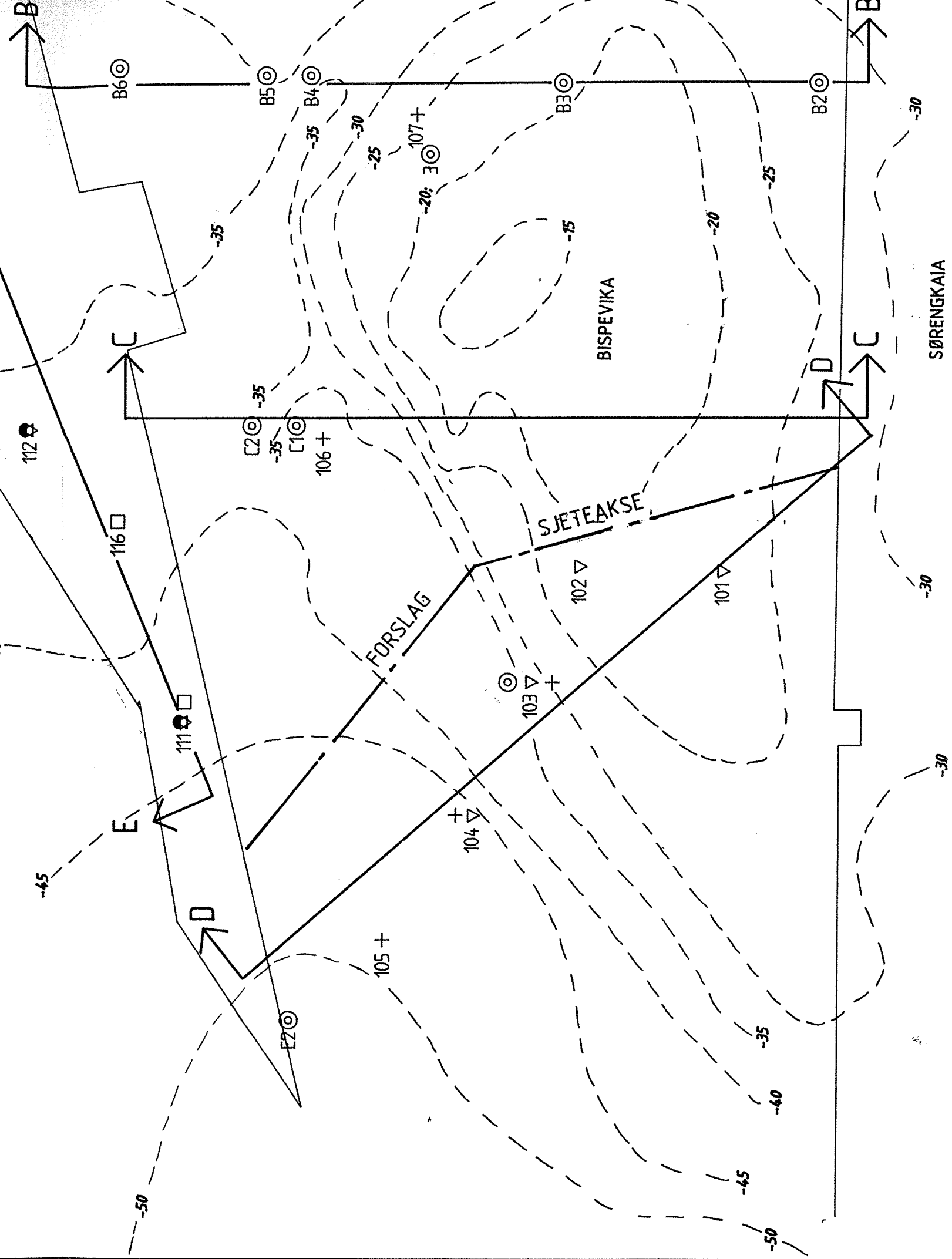
Boring nr. 101-116 NGI (1992)  
 Boring nr. 1-3 Geoteknisk kontor, Oslo kommune (1985)  
 Boring nr. A1-A7, B2-B6, C1-C2, E2 NOTEBY (1943)

OSLO HAVNEBASSENG-FORURENSNING		Rapport nr. 924006-3	Figur nr. 36
Situasjonsplan M = 1 : 1000	Tegner Tsa		Dato 04.05.92
	Kontrollert og		
	Godkjent		



Boring nr. 101-116 NGI (1992)  
 Boring nr. 1-3 Geoteknisk kontor, Oslo kommune (1992)  
 Boring nr. A1-A7, B2-B6, C1-C2, E2 NOTEBY (1942)

AKERSELVA  
PAULSENKAIA



Boring  
Boring  
Boring