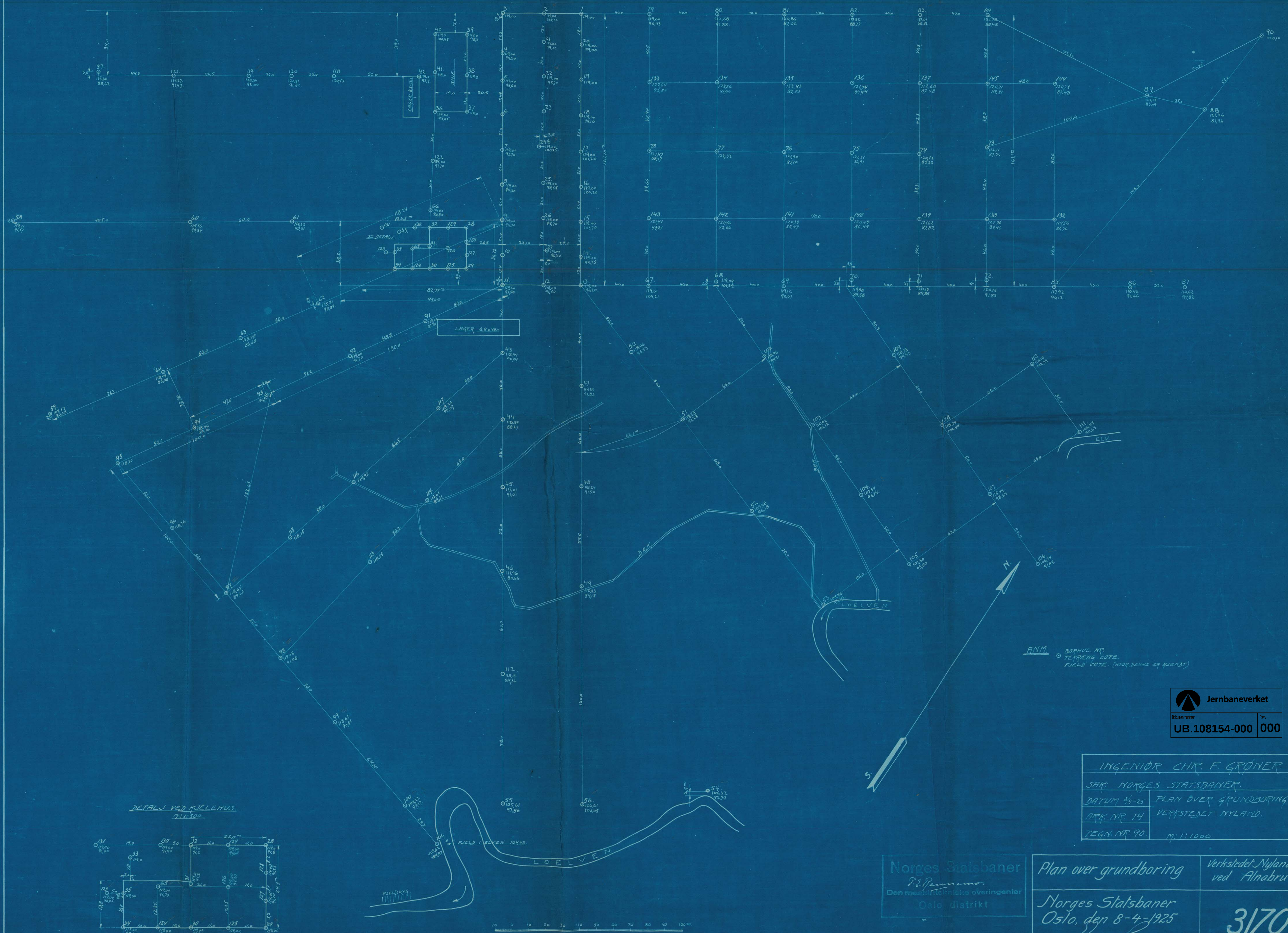




ANM. BØRHOUL NR. 12
TYPERING LØSE
FJELD ROTE. (HØYD 32.500 ET KJØRST)

**Jernbaneverket**

Skjema-nummer:

UB.108154-000

Blad:

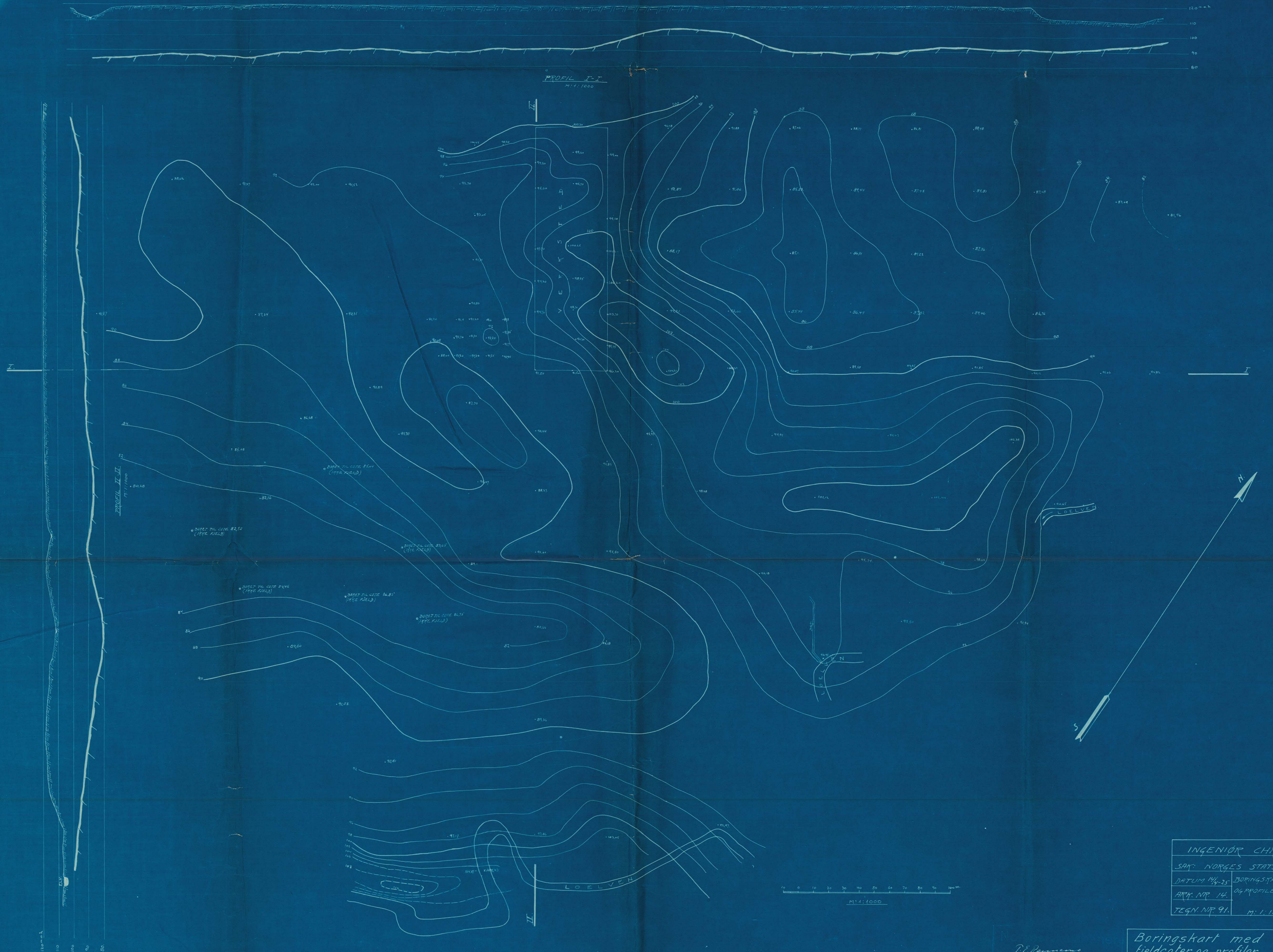
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INGENIØR CHR. F. GRØNER
SAR NORGES STATSBANER.
DATUM 14-25 PLAN OVER GRUNDBORING-
ARBEID NR. 14 VERKSTEDET NYLAND.
TEGN. NR. 90. M. 1:1000

Norges Statsbaner
Påbyggings-
Den tekniske overingenier
Oslo distrikt

Plan over grundboring
Verkstedet Nyland
ved Alnabru

Norges Statsbaner
Oslo, den 8-4-1925
W. F. Smith
3170



INGENIØR CHR. F. GRØNER
 SAK: NORGES STATSBANER
 DATUM 14-25 BORINGSTÆRT MED FJELDNOTER
 ARK. NR. 14. OG PROFILER - VERPSTEDET NYLAND
 TEGN. NR. 91. M. 1:1,000

P. F. Grøner
 Oslo 1925

Boringskart med
 fjeldnoter og profiler
 Norges Statsbaner
 Oslo, den 14-4-1925
 Vilhelm Finckh

Verkstedet Nyland
 ved Alnabru
 3171

GRUNDBORING

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 1.

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	ANM.
0,5	8pet	140	I BELASTNINGER MEDTAT ARMENES VEKT = 20% 0,0 = COTE 119,00	6,5	78	140	SPIDSENS LENGDE = 0,3 m UNDER 0.
1,0	15	"		7,0	98	"	
1,5	22	"		7,5	110	"	
2,0	15	"		8,0	74	"	
2,5	20	"		8,5	70	"	
3,0	17	"		9,0	92	"	
3,5	18	"		9,5	100	"	
4,0	28	"		10,0	100	"	
4,5	35	"		10,5	81	"	
5,0	43	"		11,0	101	"	
5,5	83	"					
6,0	82	"					

HUL NR. 2.

1,0	SPET	140	0,0 = COTE 119,00.	10,5	63	140
1,5	14	"		11,0	73	"
2,0	16	"		11,5	64	"
2,5	21	"		12,0	63	"
3,0	16	"		12,5	63	"
3,5	33	"		13,0	51	"
4,0	33	"		13,5	60	"
4,5	66	"		14,0	57	"
5,0	36	"		14,5	57	"
5,5	30	"	209	15,0	57	"
6,0	84	"		15,5	60	"
6,5	112	"		16,0	53	"
7,0	51	"		16,5	55	"
7,5	38	"		17,0	57	"
8,0	43	"		17,5	66	"
8,5	43	"		18,0	57	"
9,0	39	"		18,4	117	"
9,5	46	"		FIELD cote 100,30		
10,0	58	"				

GRUNDBORDING

VEDR: NORGES STATSBAUER - VERKSTEDSANLEG NYLAND.

HUL NR. 3 $Q_0 = COTE 119,00$

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	AVM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	AVM.
1,0	STET.	140	ARMENES VEST = 20 kg	7,0	66	140	
1,5	28	"	MEDTAT I BELASTNING	7,5	54	"	
2,0	20	"	(NETTOLAST = 120 kg)	8,0	46	"	
2,5	15	"		8,5	49	"	
3,0	17	"		9,0	90	"	
3,5	14	"		9,5	104	"	
4,0	15	"		10,0	103	"	
4,5	19	"		10,5	106	"	
5,0	13	"		11,0	88	"	
5,5	29	"		11,5	83	"	
6,0	41	"					
6,5	44	"					FJELD ELLER STOR STEN.

HUL NR 4

0,5	Spil	140	$Q_0 = COTE 119,00$	12,5	70	140	
1,0	15	"		13,0	83	"	
1,5	20	"		13,5	65	"	
2,0	14	"		14,0	58	"	
2,5	19	"		14,5	56	"	
3,0	17	"		15,0	60	"	
3,5	17	"		15,5	60	"	
4,0	24	"		16,0	56	"	
4,5	23	"		16,5	53	"	
5,0	24	"		17,0	60	"	
5,5	22	"		17,5	59	"	
6,0	28	"		18,0	52	"	
6,5	32	"		18,5	49	"	
7,0	33	"		19,0	53	"	
7,5	34	"		19,5	51	"	
8,0	37	"		20,0	54	"	
8,5	48	"		20,5	54	"	
9,0	46	"		21,0	49	"	
9,5	52	"		21,5	55	"	
10,0	53	"		22,0	50	"	
10,5	53	"		22,5	60	"	
11,0	44	"		23,0	56	"	
11,5	55	"		23,5	60	"	
12,0	72	"		24,0	59	"	

EFTERBØRET JAN. 1925
FJELD 24,5 m.

GRUNDBORING.

VEDR: NORGES STATSBANKER - VERKSTEDET NYLAND.

HUL NR. 5.

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.
0,5	SPET.	140	0,0 = COTE 119,00	6,5	72	140	
1,0	13	"		7,0	101	"	
1,5	16	"		7,5	102	"	
2,0	13	"		8,0	99	"	
2,5	11	"		8,5	65	"	
3,0	9	"		9,0	52	"	
3,5	10	"		9,5	46	"	
4,0	17	"	702	10,0	48	"	
4,5	17	"		10,5	67	"	
5,0	23	"		11,0	69	"	
5,5	49	"		11,5	72	"	
6,0	73	"					

HUL NR. 6.

0,0 = COTE 119,00

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.
0,5	SPET	140	0,0 = COTE 119,00	6,5	124	140	SAND
1,0	22	"		7,0	136	"	"
1,5	35	"		7,5	150	"	"
2,0	31	"		8,0	128	"	"
2,5	44	"		8,5	80	"	"
3,0	27	"		9,0	85	"	"
3,5	22	"		9,5	66	"	"
4,0	29	"	478	10,0	60	"	"
4,5	34	"		10,5	90	"	"
5,0	37	"		11,0	100	"	"
5,5	61	"					
6,0	80	"					

EFTERBØRET - HUL NR. 7.

m.	omdr.	m.	omdr.
12,0	28	18,0	43
12,5	68	18,5	40
13,0	43	19,0	46
13,5	39	19,5	52
14,0	35	20,0	56
14,5	42	20,5	50
15,0	41	21,0	59
15,5	36	21,5	80
16	41	22,0	70
16,5	42	22,5	82
17,0	39	23,0	86
17,5	37		

DELASTNING 148 Kg INCL. RØRER.

DELASTN. 148 Kg.

FJELD

HUL NR. 7.

0,0 = COTE 119,00

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	A/M.
0,5	SPET.	140	0,0 = COTE 119,00	5,0	34	140	
1,0	17	"		5,5	35	"	
1,5	29	"		6,0	34	"	
2,0	34	"		6,5	25	"	
2,5	47	"		7,0	19	"	
3,0	40	"		7,5	23	"	
3,5	30	"		8,0	23	"	
4,0	44	"		8,5	28	"	
4,5	42	"		9,0	33	"	

FORTSAT:

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 7. (FORTSAT)

DYBDE I M.	ANTAL OMDZ.	BELASTN I KG.	A/M.	DYBDE I M.	ANTAL OMDZ.	BELASTN I KG.	A/M.
9,5	32	140	0,0 = COTE 119,00	16,0	36	140	
10,0	30	"		16,5	41	"	
10,5	33	"		17,0	37	"	
11,0	30	"		17,5	36	"	
11,5	36	"		18,0	33	"	
12,0	35	"		18,5	34	"	
12,5	40	"		19,0	33	"	
13,0	41	"		19,5	36	"	
13,5	38	"		20,0	37	"	
14,0	34	"		20,5	44	"	
14,5	33	"		21,0	54	"	
15,0	38	"		SANSYNLIG FJELD.			COTE 97,70
15,5	36	"					

HUL NR. 8.

0,5	SPET.	140	0,0 = COTE 119,00	12,5	50	140	
1,0	30	"		13,0	54	"	
1,5	36	"		13,5	50	"	
2,0	34	"		14,0	47	"	
2,5	46	"		14,5	40	"	
3,0	25	"		15,0	41	"	
3,5	44	"		15,5	38	"	
4,0	58	"		16,0	48	"	
4,5	51	"		16,5	49	"	
5,0	39	"		17,0	44	"	
5,5	47	"		17,5	38	"	
6,0	39	"		18,0	42	"	
6,5	28	"		18,5	34	"	
7,0	23	"		19,0	42	"	
7,5	25	"		19,5	45	"	
8,0	33	"		20,0	44	"	
8,5	33	"		20,5	40	"	
9,0	35	"		21,0	60	"	
9,5	39	"		21,5	47	"	
10,0	29	"		22,0	55	"	
10,5	26	"		22,5	45	"	
11,0	33	"		23,0	48	"	
11,5	39	"		23,5	58	"	
12,0	43	"		24,0	60	"	

FJELD 24,40m - COTE 94,30

GRUNDBORNING.

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 9.

DYBDE I M.	ANTAL OMDR.	DELASTN. I KZ.	A/M.	DYBDE I M.	ANTAL OMDR.	DELASTN. I KZ.	A/M.
0,5	SPET.	140	0,0 = COTE 119,00	12,5	64	148	
1,0	19	"		13,0	65	"	
1,5	17	"		13,5	62	"	
2,0	17	"		14,0	58	"	
2,5	13	"		14,5	59	"	
3,0	15	"	382	15,0	59	"	
3,5	27	"		15,5	52	"	
4,0	32	"		16,0	52	"	
4,5	37	"		16,5	52	"	
5,0	33	"		17,0	54	"	
5,5	43	"		17,5	50	"	
6,0	42	"		18,0	47	"	
6,5	42	"		18,5	49	"	
7,0	45	"		19,0	52	"	
7,5	58	"		19,5	79	"	
8,0	56	148	561	20,0	74	"	
8,5	59	"		20,5	63	"	
9,0	58	"		21,0	64	"	
9,5	64	"		21,5	66	"	
10,0	54	"	521	22,0	67	"	
10,5	50	"		22,5	68	"	
11,0	54	"		23,0	69	"	
11,5	60	"		23,5	76	"	
12,0	56	"		24,0	88	"	
				SAMSVINLIG FJELD - COTE 94,70			

HUL NR. 10.

0,5	SPET.	140	0,0 = COTE 119,00	7,0	70	148	
1,0	25	"		7,5	56	"	
1,5	40	"		8,0	46	"	
2,0	22	"		8,5	44	"	
2,5	14	"		9,0	58	"	
3,0	13	"		9,5	52	"	
3,5	16	"	395	10,0	46	"	
4,0	28	"		10,5	48	"	
4,5	33	"		11,0	39	"	
5,0	44	"	235	11,5	48	"	
5,5	44	"		12,0	56	"	
6,0	58	"		12,5	50	"	
6,5	61	148		13,0	47	"	

TILBØRGERING.

VEER: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 11.

DYBDE I M.	AVTAL OMDR.	BELAST I KG.	ANM.	DYBDE I M.	AVTAL OMDR.	BELAST I KG.	ANM.
0,5	SPET.	140	0,0 = COTE 119,00	12,5	31	140	
1,0	19	"		13,0	32	"	
1,5	47	"		13,5	28	"	
2,0	30	"		14,0	23	"	
2,5	21	"		14,5	22	"	
3,0	19	"		15,0	25	"	
3,5	19	"	SAND AARER.	15,5	26	"	
4,0	16	"		16,0	28	"	
4,5	5	"		16,5	21	"	
5,0	10	"		17,0	21	"	
5,5	10	"		17,5	21	"	
6,0	16	"		18,0	16	"	
6,5	18	"		18,5	17	"	
7,0	20	"		19,0	16	"	
7,5	17	"		19,5	17	"	
8,0	20	"		20,0	16	"	
8,5	23	"		20,5	15	"	
9,0	22	"		21,0	12	"	
9,5	27	"		21,5	10	"	
10,0	25	"		22,0	12	"	
10,5	28	"		22,5	13	"	
11,0	24	"		23,0	14	"	
11,5	30	"		23,5	10	"	
12,0	34	"		24,0	10	"	

EFTERBØRRE

24,5	0	1
25,0	1	
25,5	0	
26,0	2	
26,5	3	
27,2	12	

FJELD 91,50

HUL NR. 12.

0,5	SPET	140		7,5	43	148	
1,0	11	"		8,0	44	"	
1,5	14	"		8,5	46	"	
2,0	19	"		9,0	41	"	
2,5	17	"		9,5	33	"	
3,0	12	"		10,0	28	"	
3,5	15	"		10,5	26	"	
4,0	28	"		11,0	24	"	
4,5	62	"		11,5	30	"	
5,0	70	148	SAND.	12,0	32	"	
5,5	72	"		12,5	37	"	
6,0	50	"		13,0	30	"	
6,5	39	"		13,5	27	"	
7,0	40	"		14,0	30	"	

FORTSAT:

TRILMBOZING.

VEDR: NORGES STATSBAKER - VERKSTEDET NYLAND.

HUL. NR. 12 (FORTSAT.)

DYBDE i m.	ANTAL OMDR.	DELASTN. I KG.	A/M.	DYBDE i m.	ANTAL OMDR.	DELASTN. I KG.	A/M.
14,5	30	148	0,0 = COTE 119,00 207	20,0	12	148	
15,0	29	"		20,5	10	"	
15,5	26	"		21,0	11	"	
16,0	24	"		21,5	10	"	
16,5	24	"		22,0	11	"	
17,0	22	"		22,5	11	"	
17,5	20	"		23,0	9	"	
18,0	18	"		23,5	8	"	
18,5	20	"		24,0	6	"	
19,0	18	"					
19,5	17	"					

EFTERBORET.

24,5	3	14
25,0	0	"
25,5	0	"
26,0	8	"
26,5	6	"
27,2	25	"

FJELD - COTE 9

HUL NR. 13.

0,0 = COTE 119,00

0,5	SPET	140		12,0	37	148	
1,0	61	"		12,5	38	"	
1,5	81	148		13,0	37	"	
2,0	61	"		13,5	32	"	
2,5	41	"		14,0	27	"	
3,0	33	"		14,5	23	"	
3,5	46	"		15,0	24	"	
4,0	37	"		15,5	28	"	
4,5	39	"		16,0	27	"	
5,0	28	"		16,5	20	"	
5,5	24	"		17,0	16	"	
6,0	13	"		17,5	15	"	
6,5	12	"		18,0	12	"	
7,0	17	"		18,5	10	"	
7,5	22	"		19,0	11	"	
8,0	26	"		19,5	13	"	
8,5	23	"		20,0	13	"	
9,0	30	"		20,5	9	"	
9,5	25	"		21,0	8	"	
10,0	17	"		21,5	5	"	
10,5	24	"		22,0	4	"	
11,0	21	"		22,5	6	"	
11,5	41	"					

Fjeld - cote 96,20

· GZCND BORDINZ:

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

AUL. NR. 14.

DYBDE I M.	ANTAL: OMDR.	DELASTH I KG.	·A/M·	DYBDE I M.	ANTAL: OMDR.	DELASTH I KG.	·A/M·
0,5	SPET	140	0,0 = COTE 119,00	10,0	39	148	
1,0	39	"		10,5	39	"	
1,5	20	148		11,0	42	"	
2,0	12	"		11,5	44	"	
2,5	16	"		12,0	61	"	
3,0	22	"		12,5	51	"	
3,5	43	"		13,0	43	"	
4,0	39	"		13,5	44	"	
4,5	39	"		14,0	45	"	
5,0	35	"		14,5	44	"	
5,5	32	"		15,0	44	"	
6,0	35	"		15,5	47	"	
6,5	32	"		16,0	46	"	
7,0	32	"		16,5	45	"	
7,5	34	"		17,0	44	"	
8,0	33	"		17,5	44	"	
8,5	30	"		18,0	42	"	
9,0	33	"		18,5	54	"	
9,5	40	"		18,95	50	"	

HUL NR. 15

GÄLLINGBORING.

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 16

DYBDE I M.	ANTAL OMDR.	DELAST. I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	DELAST. I KG.	ANM.
0,5	SPET.		0,0 = COTE 119,00	9,5	9	"	
1,0	12	140	70	10,0	9	"	
1,5	14	"		10,5	11	"	
2,0	11	"		11,0	11	"	
2,5	14	"		11,5	10	"	
3,0	15	"		12,0	9	"	
3,5	7	"		12,5	12	"	
4,0	7	"		13,0	7	"	
4,5	6	"		13,5	7	"	
5,0	4	"		14,0	7	"	
5,5	5	"		14,5	5	"	
6,0	5	"	83	15,0	4	"	
6,5	5	"		15,5	5	"	
7,0	7	"		16,0	6	"	
7,5	6	"		16,5	4	"	
8,0	7	"		17,0	6	"	
8,5	8	"		17,5	7	"	
9,0	9	"		18,0	21	"	
				18,5	73	"	Field. - cote 100,20

HUL NR. 17.

0,5	SPET.		0,0 = COTE 119,00	9,5	19	148	
1,0	4	140	218	10,0	23	"	
1,5	7	"		10,5	25	"	
2,0	7	"		11,0	23	"	
2,5	10	"		11,5	29	"	
3,0	10	"		12,0	33	"	
3,5	13	"		12,5	41	"	
4,0	17	"		13,0	33	"	
4,5	16	"		13,5	25	"	
5,0	17	"		14,0	27	"	
5,5	18	"		14,5	24	"	
6,0	15	"	292	15,0	32	"	
6,5	18	"		15,5	30	"	
7,0	29	"		16,0	33	"	
7,5	22	"		16,5	27	"	
8,0	25	148		17,0	29	"	
8,5	26	"		17,5	46	"	
9,0	23	"					Field - cote 104,20

INGENIÖR CHR. F. GRÖNER.

GRUNDBORING.

VEJER. NORGES STATSBANER - VERKSTEDET NYLAND.
HUL NR. 18.

DYBDE I M.	ANTAL OMR.	BELAST. I KG.	ANM.	DYBDE I M.	ANTAL OMR.	BELAST. I KG.	ANM.
0,5	SPET.		0,0 = COTE 119,00	10,5	55	148	
1,0	6	140		11,0	53	"	
1,5	25	"		11,5	60	"	
2,0	24	148		12,0	53	"	
2,5	15	"		12,5	65	"	
3,0	15	"		13,0	59	"	
3,5	23	"		13,5	55	"	
4,0	30	"		14,0	59	"	
4,5	42	"		14,5	50	"	
5,0	42	"		15,0	58	"	
5,5	41	"		15,5	50	"	
6,0	36	"		16,0	54	"	
6,5	43	"		16,5	53	"	
7,0	45	"		17,0	54	"	
7,5	42	"		17,5	65	"	
8,0	45	"		18,0	58	"	
8,5	30	"		18,5	92	"	
9,0	50	"		19,0	74	"	
9,5	50	"		19,5	191	"	
10,0	54	"		FJELD 99,10			
HUL NR. 19.							
			0,0 = COTE 119,00				
0,5	SPET			6,5	33	148	
1,0	6	140		7,0	40		
1,5	4	"		7,5	48		
2,0	5	"		8,0	54		
2,5	7	"		8,5	51		
3,0	8	"		9,0	55		
3,5	26	"		9,5	59		
4,0	35	148		10,0	47		
4,5	44	"		10,5	45		
5,0	35	"		11,0	46		
5,5	36	"		11,5	52		
6,0	48	"		12,0	52		

GRUNDBORINGVEDE: NORGES STATSBANER - VERKSTEDET NYLAND.

DYBDE I.M.	ANTAL OMDR.	BELAST. IKG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELAST. IKG.	ANM.
<u>HUL NR. 20</u>				<u>EFTERBORE</u>			
0,5	SPET		0,0 = COTE 119,00	8,5	51	148	12,5 10
1,0	6	148		9,0	42	"	13,0 12
1,5	10	"		9,5	35	"	13,5 11
2,0	8	"	392	10,0	38	"	14,0 12
2,5	8	"		10,5	38	"	14,5 12
3,0	14	"		11,0	44	"	15,0 17
3,5	17	"		11,5	51	"	15,5 18
4,0	16	"		12,0	59	"	16,0 15
4,5	13	"		12,5	63	"	16,5 26
5,0	20	"		13,0	63	"	17,0 26
5,5	23	"		13,5	66	"	17,5 27
6,0	34	"		14,0	55	"	18,0 29
6,5	31	"		14,5	53	"	18,5 32
7,0	42	"	545	15,0	53	"	19,0 35
7,5	58	"		15,5	59	"	19,7 34
8,0	43	"		16,0	54	"	FJELD. + 99,0
<u>HUL NR. 21</u>				<u>EFTERBORET.</u>			
0,5	SPET		0,0 = COTE 119,00	7,5	38	148	14 10
1,0	"			8,0	50	"	14,5 9
1,5	8	140		8,5	143	"	15 14
2,0	12	"		9,0	131	"	15,5 20
2,5	10	"		9,5	91	"	16 22
3,0	11	"	483	10,0	72	"	16,5 25
3,5	9	"		10,5	60	"	17 22
4,0	41	148		11,0	57	"	17,5 27
4,5	28	"		11,5	60	"	18 24
5,0	23	"		12,0	77	"	18,5 29
5,5	29	"		12,5	86	"	19 29
6,0	34	"		13,0	93	"	19,5 35
6,5	32	"		13,5	77	"	FJELD. - COTE 99
7,0	33	"		14,0	70	"	

GRUNDBORING.

VEJR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 22.

BYGGE I M.	ANTAL OMR.	BELAST I KG.	· AMM.	BYGGE I M.	ANTAL OMR.	BELAST I KG.	· AMM.
0,5	SPET.		0,0 = COTE 119,00	7,5	55	148	EFTERBORET
1,0	3	140		8,0	65	"	14 21
1,5	4	"		8,5	92	"	14,5 25
2,0	4	"		9,0	67	"	15 24
2,5	5	"		9,5	81	"	15,5 26
3,0	14	"		10,0	93	"	16 25
3,5	37	"		10,5	106	"	16,5 29
4,0	55	148		11,0	100	"	17 28
4,5	47	"		11,5	80	"	17,5 30
5,0	43	"		12,0	79	"	18 27
5,5	41	"		12,5	69	"	18,5 33
6,0	39	"		13,0	69	"	19 33
6,5	39	"		13,5	73	"	19,5 36
7,0	43	"					20 36
							20,5 35
							21 40
							21,5 36
							22 42
							22,5 46
							23,0 116

FIELD - COTE 90.

HUL NR. 23.

BYGGE I M.	ANTAL OMR.	BELAST I KG.	· AMM.	BYGGE I M.	ANTAL OMR.	BELAST I KG.	· AMM.
0,5	SPET.		0,0 = COTE 119,00	8,5	31	148	
1,0	10	140		9,0	40	"	
1,5	24	"		9,5	39	"	
2,0	31	"		10,0	40	"	
2,5	33	148		10,5	40	"	
3,0	25	"		11,0	46	"	
3,5	20	"		11,5	57	"	
4,0	15	"		12,0	49	"	
4,5	19	"		12,5	50	"	
5,0	17	"		13,0	43	"	
5,5	14	"		13,5	40	"	
6,0	19	"		14,0	44	"	
6,5	21	"		14,5	47	"	
7,0	22	"		15,0	41	"	
7,5	26	"		15,5	46	"	
8,0	32	"		16,0	51	"	

GRUNDBORING.

VEDE: NORGES STATSBANER - VERKSTEDET NYLAND
HVL NR. 24.

BYBDE I M	ANTAL OMR.	BELASTN I KG	ANM.	BYBDE I M	ANTAL OMR.	BELASTN I KG	ANM.
0,5	SPET.	140		4,5	14	140	
1,0	5	"	182	5,0	13	"	
1,5	12	"		5,5	14	"	
2,0	11	"		6,0	12	"	
2,5	12	"		6,5	16	"	
3,0	7	"		7,0	20	"	
3,5	10	"		7,5	30	"	
4,0	18	"		STOP! STEN!			
<u>HVL NR. 24a</u>				(2,5" TIL SIDEN FOR HVL NR. 24.)			
0,5	SPET.		O.O. = COTE 119,00	9,5	31	148	
1,0	4	140	229	10,0	34	"	
1,5	9	"		10,5	31	"	
2,0	13	"		11,0	31	"	
2,5	8	"		11,5	35	"	
3,0	3	"		12,0	37	"	
3,5	4	"		12,5	34	"	
4,0	8	"		13,0	35	"	
4,5	9	"		13,5	38	"	
5,0	10	"		14,0	41	"	
5,5	14	"		14,5	40	"	
6,0	15	"	339	15,0	37	"	
6,5	16	"		15,5	37	"	
7,0	22	"		16,0	35	"	
7,5	22	148		16,5	40	"	
8,0	23	"		17,0	39	"	
8,5	22	"		17,5	41	"	
9,0	30	"		18,0	40	"	
				18,45	120	"	FJELD - COTE 100,25

68

GRUNDBORING.

VEGR. NORGES STATSBANER - VERKSTEDET NYLAND

HVL NR. 25.

DYBDE I M.	ANTAL OMR.	BELAST. IKG.	ANM.	DYBDE I M.	ANTAL OMR.	BELAST. IKG.	ANM.
0,5	SPET.		0,0 = COTE 119,00	11,0	34	140	
1,0	"			11,5	34	"	
1,5	14	140		12,0	32	"	
2,0	19	"		12,5	32	"	
2,5	17	"		13,0	26	"	
3,0	19	"		13,5	27	"	
3,5	18	"		14,0	28	"	
4,0	15	"		14,5	25	"	
4,5	16	"		15,0	26	"	
5,0	16	"		15,5	25	"	
5,5	19	"		16,0	28	"	
6,0	17	"		16,5	25	"	
6,5	16	"		17,0	26	"	
7,0	17	"		17,5	24	"	
7,5	19	"		18,0	25	"	
8,0	22	"		18,5	31	"	
8,5	26	"		19,0	27	"	
9,0	22	"		19,5	30	"	
9,5	29	"		20,0	35	"	
10,0	32	"		20,15	FJELD. - COTE 98,55		
10,5	36	"					
HUL NR. 26.							
0,5	SPET.		0,0 = COTE 119,00	5,0	17	140	
1,0	24	140		5,5	15	"	
1,5	17	"		6,0	11	"	
2,0	9	"		6,5	9	"	
2,5	19	"		7,0	9	"	
3,0	10	"		7,5	12	"	
3,5	16	"		8,0	16	"	
4,0	19	"		8,5	14	"	
4,5	15	"		9,0	23	"	

Fortsat.

GRUNDBORING

VEDR. NORGES STATSBANER - VERKSTEDET INYLAND

HUL NR. 26 (FORTSAT)

BYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.	BYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.
9,5	25	140	9,0 = COTE 119,00	14,5	32	140	
<u>154</u> 10,0	30	"		<u>350</u> 15,0	35	"	
10,5	49	"		15,5	28	"	
11,0	34	"		16,0	29	"	
11,5	40	"		16,5	26	"	
12,0	33	"		17,0	25	"	
12,5	35	"		17,5	28	"	
13,0	30	"		18,0	27	"	
13,5	30	"		18,5	24	"	
14,0	32	"		19,0	40	"	FJELD. - COTE 99,70
<u>HUL NR. 27.</u>							
1,0	SPET.		9,0 = COTE 119,00	11,5	48	148	
1,5	<u>29</u>	140		12,0	46	"	
2,0	27	"		12,5	48	"	
2,5	18	"		13,0	58	"	
3,0	14	"		13,5	50	"	
3,5	9	"		14,0	40	"	
4,0	10	"		14,5	36	"	
4,5	15	"		<u>450</u> 15,0	41	"	
<u>160</u> 5,0	38	148		15,5	39	"	
5,5	70	"		16,0	44	"	
6,0	128	"		16,5	45	"	
6,5	82	"		17,0	44	"	
7,0	64	"		17,5	62	"	
7,5	58	"		18,0	50	"	
8,0	48	"		18,5	48	"	
8,5	52	"		19,0	53	"	
9,0	44	"		19,5	52	"	
9,5	50	"		<u>498</u> 20,0	61	"	
<u>564</u> 10,0	40	"		20,5	53	"	
10,5	39	"		21,0	55	"	
11,0	44	"		21,5	46	"	

Forkl:

22,0 m.	48	148 kg.
22,4 "	160	FJELD

FJELD - COTE 96,30

GRUNDBORING

VEDR:

NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 28.

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	ANM.
0,5	SPET		D.O = COTE 119,00	7,5	5	148	EFTERBØRET JUNI 1925. 7. 0728. 7. 0728. 14,5 19 148 21,0 34 148 15,0 34 " 21,5 35 " 15,5 30 " 22,0 35 " 16,0 40 " 22,5 38 " 16,5 37 " 23,0 43 " 17,0 37 " 23,5 42 " 17,5 26 " 24,0 42 " 18,0 48 " 24,5 49 " 18,5 39 " 25,0 41 " 19,0 34 " 25,5 43 " 19,5 34 " 26,0 73 " 20,0 39 " 26,5 60 " 20,5 37 " 26,9 87 " FJELD - COTE 91,80.
1,0	31	140		8,0	7	"	
1,5	52	"		8,5	24	"	
2,0	19	148		9,0	23	"	
2,5	27	"		9,5	15	"	
3,0	47	"		10,0	8	"	
3,5	43	"		10,5	13	"	
4,0	38	"		11,0	18	"	
4,5	22	"		11,5	35	"	
5,0	13	"		12,0	98	"	
5,5	7	"		12,5	91	"	
6,0	5	"		13,0	98	"	
6,5	6	"		13,5	110	"	
7,0	6	"		14,0	76	"	

HUL NR. 29.

0,5	SPET.		D.O = COTE 119,00	9,0	7	140	
1,0	23	140		9,5	6	"	
1,5	31	"		10,0	6	"	
2,0	14	"		10,5	7	"	
2,5	7	"		11,0	10	"	
3,0	21	"	} SAND.	11,5	9	"	
3,5	7	"		12,0	12	"	
4,0	2	"		12,5	12	"	
4,5	2	"		13,0	15	"	
5,0	6	"		13,5	14	"	
5,5	7	"		14,0	12	"	
6,0	5	"		14,5	15	"	
6,5	1	"		15,0	16	"	
7,0	2	"		15,5	14	"	
7,5	3	"		16,0	15	"	
8,0	5	"		16,5	13	"	
8,5	4	"		17,0	11	"	

FORTSAT.

GRUNDBORING.

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 29. (FORTSAT.)

DYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.
17,5	11	140	0,0 = COTE 119,00	21,0	5	140	EFTERBØRET 1925.
18,0	9	"		21,5	6	"	M. OMDR. BELASTN.
18,5	10	"		22,0	5	"	24,5 19 140
19,0	8	"		22,5	6	"	25,0 20 "
19,5	10	"		23,0	4	"	25,5 22 "
20,0	9	"		23,5	4	"	26,0 23 "
20,5	6	"		24,0	3	"	26,5 22 "
							27,0 22 "
							27,3 50 "
							FJELD - COTE 91,40

HUL NR. 30.

HUL NR. 30.				EFTERBØRET 1925.				
Q ₀ = COTE 119,00				BELASTN = 148 X 9.				
M.	OMDR.	M.	OMDR.	M.	OMDR.	M.	OMDR.	
0,5	SPET.	6,5	35	148	12,5	9	20,5	9
1,0	5	7,0	31	"	13,0	12	21,0	11
1,5	31	7,5	33	"	13,5	10	21,5	10
2,0	81	8,0	39	"	14,0	12	22,0	10
2,5	85	8,5	38	"	14,5	11	22,5	12
3,0	27	9,0	43	"	15,0	11	23,0	11
3,5	11	9,5	32	"	15,5	12	23,5	10
4,0	15	10,0	40	"	16,0	10	24,0	9
4,5	29	10,5	30	"	16,5	14	24,5	8
5,0	39	11,0	25	"	17,0	14	25,0	9
5,5	53	11,5	29	"	17,5	14	25,5	10
6,0	47	12,0	34	"	18,0	12	26,0	11
					18,5	13	26,5	11
					19,0	12	27,0	11
					19,5	11	27,5	47
					20,0	11		

HUL NR. 31.

HUL. NR. 31.					
0,5	SPET.	0,0 = COTE 119,00	5,5	13	140
1,0	7	140	6,0	12	"
1,5	17	"	6,5	11	"
2,0	7	"	7,0	13	"
2,5	12	"	7,5	13	"
3,0	8	"	8,0	15	"
3,5	8	"	8,5	15	"
4,0	5	"	9,0	17	"
4,5	5	"	9,5	16	"
5,0	8	"	13 2 10,0	12	" FORTSAT.

GRUNDBOZING.

VEDZ: NORGES STATSBAKER - VERKSTEDET NYLAND.

HUL NR. 32 (FORTSAT.)

DYBDE I M.	ANTAL OMDR.	BELAST. I KZ.	ANM.	DYBDE I M.	ANTAL OMDR.	BELAST. I KZ.	ANM.
16,5	14	140	Q,0 = COTE 119,00	20,5	1	140.	
17,0	13	"		21,0	0	"	
17,5	12	"		21,5	0	"	
18,0	7	"		22,0	0	"	EFTERBØRET DEC. 1924
18,5	7	"		22,5	0	"	24-27 ^m 0 140.
19,0	6	"		23,0	0	"	27,5 12 "
19,5	4	"		23,5	0	"	Fjeld. + 91,20
20,0	6	"		24,0	0	"	

HUL NR. 33.

0,5	SPET.		Q,0 = COTE 119,00	12,5	30	140	
1,0	75	140		13,0	24	"	
1,5	42	"		13,5	22	"	
2,0	12	"		14,0	20	"	
2,5	7	"		14,5	17	"	
3,0	11	"		23,5 15,0	24	"	
3,5	10	"		15,5	24	"	
4,0	10	"		16,0	43	"	
4,5	20	"		16,5	39	"	
5,0	23	"		17,0	34	"	
5,5	24	"		17,5	35	"	
6,0	25	"		18,0	29	"	
6,5	28	"		18,5	34	"	
7,0	26	"		19,0	27	"	
7,5	25	"		19,5	25	"	
8,0	33	"		30,8 20,0	18	"	
8,5	33	"		20,5	15	"	
9,0	30	"		21,0	20	"	
9,5	30	"		21,5	15	"	
290 10,0	36	"		22,0	16	"	
10,5	31	"		22,5	15	"	
11,0	22	"		23,0	14	"	
11,5	35	"		23,5	11	"	
12,0	30	"		24,0	11	"	

GRUNDBORINGVEOR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 34.

DYBDE I M.	BELASTN. I KG.	BELASTN. I KG.	ANM.	DYBDE I M.	ATAL OMDR.	BELASTN. I KG.	ANM.
0,5	SPEJ.		0,0 = COTE 119,00	12,5	7	148	
1,0	10	140	(IBEREKNET ATJENS VÆGT)	13,0	7	"	
1,5	75	148		13,5	6	"	
2,0	73	"		14,0	5	"	
2,5	55	"		14,5	4	"	
3,0	55	"		15,0	3	"	
3,5	32	"		15,5	3	"	
4,0	7	"		16,0	2	"	
4,5	8	"		16,5	2	"	
<u>324</u> 5,0	9	"		17,0	1	"	
5,5	14	"		17,5	0	"	
6,0	8	"		18,0	1	"	
6,5	3	"		18,5	0	"	EFTERBØRET DEC. 11
7,0	0	"		19,0	0	"	24-27 0 140
7,5	3	"		19,5	0	"	27,5 3 "
8,0	2	"		<u>9</u> 20,0	0	"	28,0 2 "
8,5	3	"		20,5	0	"	28,5 3 "
9,0	7	"		21,0	0	"	29,0 2 "
9,5	9	"		21,5	0	"	29,5 7 "
<u>47</u> 10,0	10	"		22,0	0	"	30,0 18 "
10,5	12	"		22,5	0	"	30,1 50 "
11,0	12	"		23,0	0	"	FJELD. + 88,6
11,5	11	"		23,5	0	"	
12,0	10	"		24,0	0	"	

HUL NR. 35.

0,5	SPEJ.		0,0 = COTE 119,00	4,0	21	148	
1,0	66	140		4,5	25	"	
1,5	69	148		<u>481</u> 5,0	21	"	
2,0	98	"		5,5	12	"	
2,5	76	"		6,0	3	"	
3,0	71	"		6,5	1	"	
3,5	14	"		7,0	1	"	FORTSAT:

GULLMÖBODINGA.

21.

VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 35. (FORTSAT)

DYBDE I M	ANTAL OMDR.	BELASTN. I KG.	·A.M.M.	DYBDE I M	ANTAL OMDR.	BELASTN. I KG.	·A.M.M.
7,5	1	148	0,0 = COTE 119,00	12,0	36	148	
8,0	3	"		12,5	46	"	
8,5	22	"		13,0	38	"	
9,0	24	"		13,5	31	"	
9,5	30	"		14,0	33	"	
10,0	26	"		14,5	31	"	
10,5	36	"		15,0	33	"	
11,0	32	"		15,5	30	"	
11,5	39	"		16,0	31	"	

HUL NR. 36.

0,5	SPET.	0,0 = COTE 119,00	7,0	35	148	12,5	15	23,5	88
1,0	16	140	7,5	29	"	13,0	85	24,0	103
1,5	39	"	8,0	39	"	13,5	160	24,5	106
2,0	15	148	8,5	33	"	14,0	115	25,0	102
2,5	41	"	9,0	40	"	14,5	74	25,5	135
3,0	19	"	9,5	48	"	15,0	58	25,5	60
3,5	29	"	10,0	41	"	15,5	58	25,5	60
4,0	24	"	10,5	45	"	16,0	57		
4,5	25	"	11,0	43	"	16,5	64		
5,0	24	"	11,5	46	"	17,0	70		
5,5	25	"	12,0	43	"	17,5	78		
6,0	24	"				18,0	56		
6,5	29	"				18,5	54		

HUL NR. 37.

0,5	SPET.	0,0 = COTE 119,00	4,5	25	148	20,0	64		
1,0	25	148	5,0	18	"	20,5	65		
1,5	16	"	5,5	15	"	21,0	106		
2,0	12	"	6,0	11	"	21,5	74		
2,5	22	"	6,5	13	"	22,0	70		
3,0	22	"	7,0	30	"	22,5	73		
3,5	19	"	7,5	28	"	23,0	77		
4,0	18	"	8,0	35	"				

FORTSAT.

GRUNDBORING

VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 37 FORTSAT.

DYBDE I M.	ANTAL OMDRE.	BELAST. I KG.	AMM.	DYBDE I M.	ANTAL OMDRE.	BELAST. I KG.	AMM.
8,5	29	148		11,5	59	148	
9,0	28	"		12,0	56	"	
9,5	28	"		12,5	50	"	
2.3.9 10,0	42	"		13,0	56	"	
10,5	98	"		13,5	57	"	
11,0	52	"					

HUL NR. 38.

0,5	SPET.		0,0 = COTE 119,00	6,5	35	148	
1,0	8	140		7,0	49	"	
1,5	7	"		7,5	38	"	
2,0	8	"		8,0	49	"	
2,5	8	"		8,5	39	"	
3,0	10	"		9,0	52	"	
3,5	15	"		9,5	51	"	
4,0	18	"	438	10,0	47	"	
4,5	22	"		10,5	44	"	
11.9 5,0	23	"		11,0	48	"	
5,5	32	"		11,5	60	"	
6,0	46	148		12,0	48	"	

HUL NR. 39

0,5	SPET.		0,0 = COTE 119,00	6,5	21	148	12,5	22	
1,0	4	140		7,0	31	"	13,0	34	148
1,5	8	"		7,5	38	"	13,5	33	"
2,0	32	"		8,0	35	"	14,0	36	"
2,5	10	"		8,5	37	"	14,5	33	"
3,0	8	"		9,0	35	"	15,0	39	"
3,5	6	"		9,5	36	"	15,5	32	"
4,0	9	"	336	10,0	41	"	16,0	42	"
4,5	12	"		10,5	45	"	16,5	34	"
9.6 5,0	17	"		11,0	48	"	17,0	33	"
5,5	37	148		11,5	62	"	17,5	36	"
6,0	25	"		12,0	95	"	18,0	33	"
							18,5	36	"
							19,0	37	"
							19,5	42	"
							20,0	35	"
							20,5	24	"
							FJELD - COTE 98		

GRUNDBORING.VEDR: NORGES STATSBAANE - VERKSTEDET NYLANDHUL NR. 40.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE M.	ANTAL OMDR.	BELASTN I KG.	ANM.
1,0	SPET.		0,0 = COTE 119,00	7,5	44	148	EFTERBATING JAN. 19
1,5	12	140		8,0	69	"	14,0 2 148
2,0	10	"		8,5	73	"	14,5 3 "
2,5	22	"		9,0	67	"	15,0 5 "
3,0	21	"		9,5	51	"	15,5 6 "
3,5	23	"		10,0	83	"	16,0 7 "
4,0	30	"		10,5	80	"	16,5 8 "
4,5	38	"		11,0	60	"	17,0 7 "
5,0	44	148		11,5	60	"	17,5 17 "
5,5	46	"		12,0	69	"	18,0 18 "
6,0	35	"		12,5	58	"	18,25 100 "
6,5	34	"		13,0	56	"	FJELD. - COTE 100,4
7,0	36	"		13,5	58	"	

HUL NR. 41.

0,5	SPET.		0,0 = COTE 119,00	6,5	30	148	
1,0	13	140		7,0	40	"	
1,5	10	"		7,5	39	"	
2,0	10	"		8,0	44	"	
2,5	26	"		8,5	52	"	
3,0	24	"		9,0	63	"	
3,5	15	"		9,5	56	"	
4,0	20	"		10,0	58	"	
4,5	26	"		10,5	80	"	
5,0	36	"		11,0	60	"	
5,5	32	148		11,5	67	"	
6,0	20	"		12,0	81	"	

HUL NR. 42.

0,5	SPET.		0,0 = COTE 119,00	6,0	24	148	
1,0	35	140		6,5	14	"	
1,5	35	"		7,0	16	"	
2,0	38	"		7,5	33	"	
2,5	50	"		8,0	28	"	
3,0	45	"		8,5	27	"	
3,5	32	"		9,0	39	"	
4,0	25	"		9,5	55	"	
4,5	24	148		10,0	58	"	
5,0	26	"		10,5	76	"	
5,5	31	"		11,0	56	"	FORSAT

GRUNDBORING.

VEDR. NORGES STATSBANER - VESTSTEDET NYLAND.

HUL NR. 42 (FORTSAT.)

DYBDE I.M.	ANTAL OMDR.	BELASTN. I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN. I.KG.	ANM.
11,5	79	148		18,0	42	148	
12,0	57	"		18,5	47	"	
12,5	61	"		19,0	43	"	
13,0	73	"		19,5	53	"	
13,5	63	"		20,0	45	"	
14,0	70	"		20,5	80	"	
14,5	52	"		21,0	71	"	
15,0	57	"		21,5	56	"	
15,5	49	"		22,0	55	"	
16,0	49	"		22,5	47	"	
16,5	49	"		23,0	54	"	
17,0	47	"		23,5	55	"	
17,5	50	"		24,0	49	"	

EFTERBORING JAN. 1904

24,5 | 42 | 148

25,0 | 24 | "

25,5 | 32 | "

26,0 | 50 | "

FJELD - COTE 92.

HUL NR. 43.

0,0 = cote 11894

0,5	SPET.			15,0	16	148	
1,0	34	140		15,5	17	"	
1,5	103	"		16,0	13	"	
2,0	67	148		16,5	19	"	
2,5	56	"		17,0	20	"	
3,0	27	"		17,5	22	"	
3,5	12	"		18,0	23	"	
4,0	13	"		18,5	35	"	
4,5	13	"		19,0	29	"	
5,0	17	"		19,5	34	"	
5,5	21	"		20,0	24	"	
6,0	16	"		20,5	20	"	
6,5	14	"		21,0	18	"	
7,0	17	"		21,5	16	"	
7,5	13	"		22,0	18	"	
8,0	13	"		22,5	20	"	
8,5	17	"		23,0	24	"	
9,0	16	"		23,5	21	"	
9,5	20	"		24,0	20	"	
10,0	14	"		24,5		"	
10,5	10	"		25,0		"	
11,0	7	"		25,5		"	
11,5	7	"		26,0		"	
12,0	10	"		26,5		"	
12,5	12	"		27,0		"	
13,0	14	"		27,5		"	
13,5	13	"		28,0		"	
14,0	12	"		28,2		"	
14,5	11	"				"	

NEDSTØTT FOR HAAND

AV TO HAAND

TILSVARER CA. 2 OMDR./M.

FJELD - COTE 90,44.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 44.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
0,5	SPET.		0,0 = cote 118,59.	16,0	22	148	
1,0	60	140	(INCL. ARMENES VEGT)	16,5	19	"	
1,5	80	148		17,0	16	"	
2,0	67	"		17,5	15	"	
2,5	74	"		18,0	14	"	
3,0	34	"		18,5	15	"	
3,5	30	"		19,0	13	"	
4,0	28	"		19,5	12	"	
4,5	29	"		20,0	13	"	
429 5,0	27	"		20,5	10	"	
5,5	33	"		21,0	7	"	
6,0	41	"		21,5	8	"	
6,5	31	"		22,0	5	"	
7,0	24	"		22,5	1	"	
7,5	23	"		23,0	1	"	
8,0	23	"		23,5	1	"	
8,5	19	"		24,0	1	"	
9,0	23	"		24,5	1	"	
9,5	23	"		25,0	1	"	
262 10,0	22	"		25,5	1	"	
10,5	36	"		26,0	1	"	
11,0	30	"		26,5	1	"	
11,5	33	"		27,0	1	"	
12,0	27	"		27,5	1	"	
12,5	32	"		28,0	1	"	
13,0	30	"		28,5	1	"	
13,5	26	"		29,0	1	"	
14,0	25	"		29,5	1	"	
14,5	22	"		30,0	1	"	
288 15,0	27	"		30,12	FJELD - COTE 88,27.		
15,5	21	1					

HUL NR. 45

0,5	SPET.		0,0 = COTE 117,01.	6,5	8	148	
1,0	36	148		7,0	7	"	
1,5	82	"		7,5	6	"	
2,0	95	"		8,0	10	"	
2,5	63	"		8,5	9	"	
3,0	19	"		9,0	14	"	
3,5	18	"		9,5	13	"	
4,0	9	"		10,0	11	"	
4,5	19	"		10,5	12	"	
343 5,0	22	"		11,0	12	"	
5,5	31	"		11,5	12	"	
6,0	21	"		12,0	11	"	

GRUNDBORING.VEDR. NORGES STATSBANER. — VERKSTEDET NYLAND.HUL NR. 45 (FORTSAT)

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
12,5	15	148		19,5	3	"	
13,0	13	"		20,0	4	"	
13,5	12	"		20,5	1	"	
14,0	10	"		21,0	4	"	
14,5	7	"		21,5	4	"	
15,0	5	"		22,0	6	"	
15,5	4	"		22,5	6	"	
16,0	5	"		23,0	6	"	
16,0	4	"		23,5	8	"	
17,0	1	"		24,0	6	"	
17,0	2	"		24,5	94	"	
18,0	2	"		25,0	81	"	
18,5	3	"		25,7	142.	"	FJELD — COTE 91,01.
19,0	3	"					

HUL NR. 46.

0,5	SPEJ.		0,0 = COTE 111,96	15,0	44	148	
1,0	20	140		15,5	44	"	
1,5	23	"		16,0	52	"	
2,0	57	"		16,5	45	"	
2,5	15	"		17,0	44	"	
3,0	11	"		17,5	46	"	
3,5	12	"		18,0	46	"	
4,0	16	"		18,5	60	"	
4,5	11	"		19,0	51	"	
5,0	17	"		19,5	85	"	
5,5	17	"		20,0	62	"	
6,0	22	"		20,5	85	"	
6,5	20	"		21,0	65	"	
7,0	21	"		21,5	65	"	
7,5	25	"		22,0	90	"	
8,0	31	"		22,5	113	"	
8,5	27	"		23,0	77	"	
9,0	31	"		23,5	82	"	
9,5	31	"		24,0	73	"	
10,0	25	"		24,5	69	"	
10,5	33	148		25,0	64	"	
11,0	38	"		25,5	82	"	
11,5	30	"		26,0	90	"	
12,0	31	"		26,5	94	"	
12,5	39	"		27,0	80	"	
13,0	35	"		27,5	74	"	
13,5	34	"		28,0	115	"	
14,0	38	"		28,5	125	"	
14,5	35	"		29,0	115	"	

FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.
29,5	155	148
30,0	130	9
30,5	270	"
31,0	129.	"

SANSYNLIG FJELD. + 80

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND

HUL NR. 47.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	·ANM·	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	·ANM·
0,5	SPET.		0,0 = COTE 119,18.	14,0	33	148	
1,0	62	140		14,5	27	"	
1,5	18	148	326	15,0	30	"	
2,0	60	"		15,5	27	"	
2,5	85	"		16,0	33	"	
3,0	43	"		16,5	39	"	
3,5	23	"		17,0	32	"	
4,0	25	"		17,5	26	"	
4,5	50	"		18,0	24	"	
412 5,0	46	"		18,5	23	"	
5,5	53	"		19,0	16	"	
6,0	31	"		19,5	20	"	
6,5	33	"	264	20,0	24	"	
7,0	33	"		20,5	23	"	
7,5	37	"		21,0	20	"	
8,0	40	"		21,5	23	"	
8,5	41	"		22,0	23	"	
9,0	40	"		22,5	21	"	
9,5	36	"		23,0	23	"	
364 10,0	30	"		23,5	24	"	
10,5	29	"		24,0	22	"	
11,0	33	"		24,5	23	"	
11,5	31	"	246	25,0	44	"	
12,0	32	"		25,5	220	"	
12,5	41	"		26,0	168	"	
13,0	44	"		26,5	155	"	
13,5	26	"		27,05	410	"	FJELD - COTE 91,83.

HUL NR. 48

0,5	SPET.		0,0 COTE 118,24	8,0	13	148	
1,0	106	140		8,5	22	"	
1,5	185	148		9,0	20	"	
2,0	102	"		9,5	19	"	
2,5	131	"	144	10,0	15	"	
3,0	80	"		10,5	11	"	
3,5	30	"		11,0	12	"	
4,0	19	"		11,5	17	"	
4,5	20	"		12,0	23	"	
694 5,0	21	"		12,5	24	"	
5,5	15	"		13,0	24	"	
6,0	13	"		13,5	20	"	
6,5	12	"		14,0	18	"	
7,0	6	"		14,5	18	"	
7,5	9	"	185	15,0	18	"	FORTSAT.

GRZINDBORING.VEJR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 48 (FORTSAT.)

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
15,5	21	148		21,5	10	148	
16,0	26	"		22,0	14	"	
16,0	22	"		22,5	16	"	
17,0	18	"		23,0	15	"	
17,5	12	"		23,5	17	"	
18,0	12	"		24,0	13	"	
18,5	14	"		24,5	10	"	
19,0	18	"		25,0	13	"	
19,5	16	"		25,5	11	"	
126 20,0	17	"		26,0	12	"	
20,5	15	"		26,44	50	"	FJELD - COTE 91,50
21,0	11	"					
HUL NR. 49.							
0,5	SPET.	140	0,0 ^m = COTE 110,83	14,0	34	140	
1,0	16	"		14,5	31	"	
1,5	13	"		311 15,0	35	"	
2,0	34	"		15,5	33	"	
2,5	19	"		16,0	42	"	
3,0	9	"		16,5	35	"	
3,5	10	"		17,0	38	"	
4,0	16	"		17,5	37	"	
4,5	13	"		18,0	40	"	
146 5,0	16	"		18,5	54	"	
5,5	15	"		19,0	45	"	
6,0	22	"		19,5	57	"	
6,5	15	"		433 20,0	52	"	
7,0	19	"		20,5	106	148	
7,5	21	"		21,0	52	"	
8,0	27	"		21,5	47	"	
8,5	25	"		22,0	47	"	
9,0	30	"		22,5	55	"	
9,5	30	"		23,0	80	"	
229 10,0	25	"		23,5	185	"	
10,5	26	"		24,0	104	"	
11,0	27	"		24,5	90	"	
11,5	30	"		240 25,0	80	"	
12,0	28	"		25,5	95	"	
12,5	31	"		26,0	100	"	
13,0	30	"		26,35	150	"	
13,5	29	"					FJELD - COTE 84,18

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 50.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
0,5	SPET.		0,0 = COTE 118,96	12,0	25	140	
1,0	128	140		12,5	28	"	
1,5	120	"		13,0	20	"	
2,0	114	"		13,5	14	"	
2,5	72	"		14,0	14	"	
3,0	31	"		14,5	18	"	
3,5	21	"		15,0	22	"	
4,0	34	"		15,5	22	"	
4,5	19	"		16,0	25	"	
5,0	21	"		16,5	18	"	
5,5	21	"		17,0	13	"	
6,0	13	"		17,5	17	"	
6,5	8	"		18,0	18	"	
7,0	10	"		18,5	20	"	
7,5	19	"		19,0	19	"	
8,0	20	"		19,5	10	"	
8,5	23	"		20,0	16	"	
9,0	20	"		20,5	12	"	
9,5	17	"		21,0	13	"	
10,0	13	"		21,5	14	"	
10,5	13	"		22,0	16	"	
11,0	17	"		22,5	17	"	
11,5	25	"	SAND	22,73	—	"	FJELD - COTE 95,93

HUL NR. 51.

0,5	SPET		0,0 = COTE 118,63	10,5	54	148	
1,0	6	140		11,0	59	"	
1,5	50	"		11,5	58	"	
2,0	113	148		12,0	58	"	
2,5	164	"		12,5	47	"	
3,0	118	"		13,0	31	"	
3,5	84	"		13,5	31	"	
4,0	34	"		14,0	36	"	
4,5	42	"		14,5	28	"	
5,0	33	"		15,0	29	"	
5,5	12	"		15,5	25	"	
6,0	27	"		16,0	30	"	
6,5	21	"		16,5	27	"	
7,0	47	"		17,0	32	"	
7,5	55	"		17,5	34	"	
8,0	64	"		18,0	35	"	
8,5	68	"		18,5	40	"	
9,0	68	"	SAND	19,0	36	"	
9,5	57	"		19,5	51	"	
10,0	56	"		20,15	51	"	FJELD - COTE 98,28

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 52.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
0,5	SPET.		0,0 = COTE 109,48	7,0	14	140	
1,0	6	140		7,5	9	"	
1,5	20	"		8,0	9	"	
2,0	17	"		8,5	7	"	
2,5	6	"		9,0	7	"	
3,0	25	"		9,5	8	"	
3,5	36	"		10,0	9	"	
4,0	12	"		10,5	8	"	
4,5	12	"		11,0	7	"	
5,0	9	"		11,5	10	"	
5,5	9	"		12,0	8	"	
6,0	14	"		12,5	8	"	
6,5	11	"		13,0	100	"	FJELD = COTE 96,18
<u>HUL NR. 53.</u>							
0,5	SPET.		0,0 = COTE 105,76	5,0	0	140	
1,0	5	140		5,5	0	"	
1,5	12	"	SAND.	6,0	0	"	
2,0	1/2	"		6,5	2	"	
2,5	1/2	"		7,0	2	"	
3,0	0	"		7,5	3	"	
3,5	1	"		8,0	2	"	
4,0	3	"		8,5	10	"	
4,5	0	"		9,05	204	"	FJELD = COTE 96,41.
<u>HUL NR. 54.</u>							
0,5	SPET.		0,0 = COTE 106,32	7,5	3	140	
1,0	10	140	SAND.	8,0	3	"	
1,5	10	"		8,5	4	"	
2,0	3	"		9,0	9	"	
2,5	0	"		9,5	7	"	
3,0	0	"		10,0	9	"	
3,5	1	"		10,5	15	"	
4,0	3	"		11,0	21	"	
4,5	2	"		11,5	25	"	
5,0	2	"		12,0	32	"	
5,5	1	"		12,5	48	"	
6,0	2	"		13,0	154	"	
6,5	3	"		13,23	200	"	
7,0	3	"		FJELD) - COTE 92,79.			
<u>HUL NR. 55.</u>							
1,0	SPET.		0,0 = COTE 105,61	4,0	2	140	
1,5	2	140		4,5	2	"	
2,0	2	"		5,0	2	"	
2,5	0	"		5,5	2	"	
3,0	0	"		6,0	3	"	
3,5	0	"		6,5	5	"	
7,45 = 159 OMDR. FJELD COTE 97,86							

7,45 = 159 omdr. FJELD
COTE 97,86

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 56.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	·ANN·	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	·ANN·
0,5	SPET.		0,0=COTE. 106,61	2,5	0	140	
1,0	9	140		3,0	0	"	
1,5	12	"		3,26	100	"	
2,0	5	"		FJELD.-COTE 103,05.			
<u>HUL NR. 57.</u>							
0,5	SPET.		0,0 COTE 115,66	14,0	40	148	
1,0	10	140		14,5	35	"	
1,5	16	"		329 15,0	40	"	
2,0	43	"		15,5	38	"	
2,5	43	"		16,0	46	"	
3,0	42	"		16,5	37	"	
3,5	47	"		17,0	33	"	
4,0	36	"		17,5	41	"	
4,5	37	"		18,0	38	"	
5,0	30	"		18,5	41	"	
5,5	47	"		19,0	40	"	
6,0	37	"		19,5	75	"	
6,5	24	"		454 20,0	65	"	
7,0	28	"		20,5	58	"	
7,5	27	"		21,0	62	"	
8,0	31	"		21,5	49	"	
8,5	29	"		22,0	73	"	
9,0	33	"		22,5	67	"	
9,5	33	"		23,0	76	"	
10,0	24	"		23,5	98	"	
10,5	35	"		24,0	84	"	
11,0	30	"		24,5	74	"	
11,5	40	"		776 25,0	135	"	
12,0	40	"		25,5	227	"	
12,5	43	"		26,0	100	"	
13,0	41	148		26,5	140	"	
13,5	35	"		26,74	FJELD.-COTE 88,62.		
<u>HUL NR. 58</u>							
0,5	SPET.		0,0 = 113,11	5,5	46	148	
1,0	13	140		6,0	39	"	
1,5	18	"		6,5	40	"	
2,0	20	"		7,0	48	"	
2,5	16	"		7,5	42	"	
3,0	21	"		8,0	46	"	
3,5	28	148		8,5	46	"	
4,0	34	"		9,0	61	"	
4,5	40	"		9,5	40	"	
5,0	41	"		445 10,0	37	"	
FORTSAT.							

FØRTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 58. FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
10,5	37	148		16,5	50	148	
11,0	31	"		17,0	50	"	
11,5	52	"		17,5	104	"	
12,0	42	"		18,0	76	"	
12,5	48	"		18,5	80	"	
13,0	37	"		19,0	105	"	
13,5	43	"		19,5	110	"	
14,0	49	"		20,0	106	"	
14,5	48	"		20,5	98	"	
433 15,0	45	"		21,0	92	"	
15,5	61	"		21,24	80	"	
16,0	60	"		FJELD - COTE 91,57.			
HUL NR. 59.							
0,5	SPET	140	0,0 = 109,53.	15,5	87	148	
1,0	"	"		16,0	100	"	
1,5	23	"		16,5	94	"	
2,0	32	"		17,0	90	"	
2,5	17	"		17,5	120	"	
3,0	13	"		18,0	100	"	
3,5	15	"		18,5	112	"	
4,0	23	"		19,0	114	"	
4,5	29	"		19,5	150	"	
185 5,0	33	"		20,0	115	"	
5,5	32	"		20,5	112	"	
6,0	40	"		21,0	105	"	
6,5	39	"		21,5	122	"	
7,0	41	"		22,0	130	"	
7,5	48	"		22,5	118	"	
8,0	42	"		23,0	145	"	
8,5	48	"		23,5	157	"	
9,0	50	148		24,0	175	"	
9,5	50	"		24,5	190	"	
444 10,0	54	"		25,0	230	"	
10,5	57	"		25,5	210	"	
11,0	48	"		26,0	158	"	
11,5	58	"		26,5	218	"	
12,0	55	"		27,0	250	"	
12,5	70	"		27,5	295	"	
13,0	83	"		28,0	250	"	
13,5	82	"		28,5	225	"	
14,0	92	"		28,95	360	"	
14,5	81	"		FJELD - COTE 80,28.			
230 15,0	94	"					
/							

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 60.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
0,5	SPET.		0,0 = 119,56	16,0	20	148	
1,0	96	140	SAND.	16,5	20	"	SAND.
1,5	281	148		17,0	15	"	
2,0	84	"		17,5	16	"	
2,5	74	"		18,0	18	"	
3,0	72	"		18,5	15	"	
3,5	158	"	SAND.	19,0	19	"	SAND.
4,0	40	"		19,5	20	"	
4,5	37	"		20,0	20	"	
5,0	31	"		20,5	14	"	
5,5	33	"		21,0	16	"	SAND.
6,0	33	"	SAND.	21,5	15	"	
6,5	23	"		22,0	13	"	
7,0	25	"		22,5	16	"	
7,5	16	"		23,0	17	"	
8,0	16	"	SAND.	23,5	17	"	SAND.
8,5	13	"		24,0	10	"	
9,0	12	"		24,5	12	"	
9,5	17	"		25,0	16	"	
10,0	17	"		25,5	7	"	FJELD:- COTE 89,34.
10,5	30	"	SAND.	26,0	8	"	
11,0	22	"		26,5	9	"	
11,5	23	"		27,0	10	"	
12,0	19	"		27,5	15	"	
12,5	27	"	SAND.	28,0	29	"	FJELD:- COTE 89,34.
13,0	25	"		28,5	10	"	
13,5	22	"		29,0	10	"	
14,0	24	"		29,5	57	"	
14,5	20	"		29,92	200	"	
15,0	20	"					
15,5	19	"					

HUL NR. 61.

0,5	SPET.		0,0 = 119,32	6,5	24	140	
1,0	57	140		7,0	20	"	
1,5	45	"		7,5	14	"	
2,0	48	"		8,0	8	"	
2,5	35	"		8,5	7	"	
3,0	28	"		9,0	3	"	
3,5	26	"		9,5	3	"	
4,0	16	"		10,0	7	"	
4,5	11	"		10,5	5	"	
5,0	21	"		11,0	6	"	
5,5	18	"		11,5	6	"	
6,0	36	"		12,0	7	"	FORTSAT:

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 61 FORTSAT.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	-ANM.-	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	-ANM.-												
12,5	7	140		21,0	7	140													
13,0	6	"		21,5	5	"													
13,5	8	"		22,0	5	"													
14,0	7	"		22,5	6	"													
14,5	10	"		23,0	6	"													
15,0	8	"		23,5	6	"													
15,5	11	"		24,0	7	"													
16,0	7	"		24,5	4	"													
16,5	8	"		25,0	3	"													
17,0	7	"		25,5	3	"													
17,5	9	"		26,0	5	"													
18,0	6	"		26,5	6	"													
18,5	36	"		27,0	7	148													
19,0	25	"		27,5	30	"													
19,5	15	"		28,0	21	"													
20,0	10	"		28,5	6	"													
20,5	8	"		28,71	FJELD - COTE 90,31														
<u>HUL NR. 62.</u>																			
0,5	SPET.		Q ₀ = COTE 118,81.	13,5	20	148													
1,0	86	140		14,0	19	"													
1,5	170	148		14,5	16	"													
2,0	97	"		15,0	18	"													
2,5	80	"		15,5	15	"													
3,0	29	"		16,0	15	"													
3,5	21	"		16,5	16	"													
4,0	23	"		17,0	15	"													
4,5	34	"		17,5	11	"													
5,0	33	"		18,0	11	"													
5,5	31	"		18,5	11	"													
6,0	38	"		19,0	6	"													
6,5	24	"		19,5	7	"													
7,0	22	"		20,0	5	"													
7,5	31	"		20,5	3	"													
8,0	34	"		21,0	3	"													
8,5	30	"		21,5	2	"													
9,0	34	"		22,0	1	"													
9,5	27	"		22,5	1	"													
10,0	24	"		23,0	2	"													
10,5	25	"		23,5	1	"													
11,0	20	"		24,0	0	"													
11,5	20	"		24,5	1	"													
12,0	20	"		25,0	2	"													
12,5	32	"		25,5	1	"													
13,0	24	"		26,0	2	"													
				<table><tr><th>DYBDE</th><th>OMDR.</th><th>BELASTN</th></tr><tr><td>26,5</td><td>2</td><td>148</td></tr><tr><td>27,0</td><td>13</td><td>"</td></tr><tr><td>27,62</td><td>30</td><td>"</td></tr></table>				DYBDE	OMDR.	BELASTN	26,5	2	148	27,0	13	"	27,62	30	"
DYBDE	OMDR.	BELASTN																	
26,5	2	148																	
27,0	13	"																	
27,62	30	"																	
				FJELD. + 90,8															

GRUNDBORING.

VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 63

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 64 FORTSAT.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
11,5	12	148		22,5	22	148	
12,0	24	"		23,0	24	"	
12,5	26	"		23,5	23	"	
13,0	28	"		24,0	15	"	
13,5	19	"		24,5	21	"	
14,0	14	"		25,0	12	"	
14,5	14	"		25,5	8	"	
15,0	12	"		26,0	19	"	
15,5	21	"		26,5	23	"	
16,0	23	"		27,0	31	"	
16,5	27	"		27,5	16	"	
17,0	19	"		28,0	26	"	
17,5	16	"		28,5	42	"	
18,0	11	"		29,0	18	"	
18,5	10	"		29,5	23	"	
19,0	16	"		30,0	24	"	
19,5	22	"		30,5	28	"	
20,0	19	"		31,0	21	"	
20,5	16	"		31,5	26	"	
21,0	11	"		32,0	31	"	
21,5	11	"		32,66	19		
22,0	12	"					

FJELD. - COTE 85,08.

HUL NR. 65.

0,0 = COTE 119,00.

0,5	SPET.			10,5	29	148	
1,0	37	148		11,0	18	"	
1,5	49	"		11,5	22	"	
2,0	44	"		12,0	48	"	
2,5	66	"		12,5	39	"	
3,0	31	"		13,0	44	"	
3,5	22	"		13,5	38	"	
4,0	16	"		14,0	37	"	
4,5	17	"		14,5	35	"	
5,0	22	"		15,0	28	"	
5,5	22	"		15,5	27	"	
6,0	16	"		16,0	27	"	
6,5	16	"		16,5	30	"	
7,0	18	"		17,0	32	"	
7,5	17	"		17,5	25	"	
8,0	24	"		18,0	28	"	
8,5	23	"		18,5	29	"	
9,0	19	"		19,0	25	"	
9,5	26	"		19,5	37	"	
10,0	24	"		20,0	32	"	

SAND

FORTSA

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 65 FORTSAT.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KE.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KE.	ANM.
20,5	25	148		24,0	110	148	
21,0	30	"		24,5	89	"	
21,5	31	"		25,0	69	"	
22,0	23	"		25,5	125	"	
22,5	29	"		26,0	236	"	
23,0	240	"		26,5	290	"	
23,5	118	"		27,0	300	"	FJELD. - COTE 91,70.
<u>HUL NR. 66.</u>							
0,5	SPET.	148	0,0 = COTE 119,00.	14,5	21	148	
1,0	21	"		15,0	19	"	
1,5	4	"		15,5	20	"	
2,0	3	"		16,0	20	"	
2,5	3	"		16,5	17	"	
3,0	2	"		17,0	18	"	
3,5	6	"		17,5	14	"	
4,0	7	"		18,0	15	"	
4,5	10	"		18,5	11	"	
5,0	9	"		19,0	11	"	
5,5	10	"		19,5	8	"	
6,0	11	"		20,0	8	"	
6,5	10	"		20,5	7	"	
7,0	7	"		21,0	5	"	
7,5	12	"		21,5	7	"	
8,0	9	"		22,0	7	"	
8,5	11	"		22,5	7	"	
9,0	10	"		23,0	6	"	
9,5	12	"		23,5	8	"	
10,0	9	"		24,0	6	"	
10,5	11	"		24,5	8	"	
11,0	13	"		25,0	10	"	
11,5	12	"		25,5	8	"	
12,0	16	"		26,0	9	"	
12,5	16	"		26,5	10	"	
13,0	17	"		27,0	15	"	
13,5	17	"		27,5	30	"	
14,0	18	"		27,90	70	"	FJELD. - COTE 90,80
<u>HUL NR. 67.</u>							
0,5	SPET.		0,0 = COTE 119,01	4,0	15	148	
1,0	14	148		4,5	17	"	
1,5	15	"		5,0	20	"	
2,0	11	"		5,5	14	"	
2,5	3	"		6,0	15	"	
3,0	4	"		6,5	13	"	
3,5	9	"		7,0	17	"	FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 70.

DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	-ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTN I-KG.	-ANM.
0,5	SPEJ.	148	0,0 = COTE 119,88	9,5	23	+	
1,0	7	"	218	10,0	21	"	
1,5	105	"		10,5	21	"	
2,0	224	"		11,0	20	"	
2,5	117	"		11,5	21	"	
3,0	75	"		12,0	20	"	
3,5	51	"		12,5	22	"	
4,0	14	"		13,0	21	"	
4,5	21	"		13,5	23	"	
629 5,0	15	"		14,0	15	"	
5,5	23	"		14,5	11	"	
6,0	27	"	184	15,0	10	"	
6,5	21	"		15,5	8	"	
7,0	16	"		16,0	6	"	
7,5	19	"		16,5	2	"	
8,0	21	"		17,0	0	"	
8,5	19	"		17,5-29,5	0	"	
9,0	22	"		30,0	27	-	FJELD - COTE 89,58
<u>HUL NR. 71.</u>				13,0	41	148	
0,5	SPEJ.		0,0 = COTE 120,15.	13,5	31	"	
1,0	84	148		14,0	22	"	
1,5	184	"		14,5	18	"	
2,0	195	"		273 15,0	22	"	
2,5	216	"		15,5	24	"	
3,0	168	"		16,0	24	"	
3,5	45	"	SAND.	16,5	19	"	
4,0	22	"		17,0	15	"	
4,5	36	"		17,5	11	"	
982 5,0	32	"		18,0	7	"	
5,5	33	"		18,5	5	"	
6,0	19	"		19,0	7	"	
6,5	10	"		19,5	6	"	
7,0	6	"		124 20,0	6	"	
7,5	4	"		20,5	2	"	
8,0	8	"		20,5-22,5	0	"	
8,5	21	"		23,0	2	"	
9,0	22	"		23,5	1	"	
9,5	24	"		23,5-29,5	0	"	
164 10,0	17	"		30,0	28	"	
10,5	24	"		FJELD - COTE 89,85.			
11,0	21	"					
11,5	24	"					
12,0	35	"					
12,5	35	"					

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 72.

DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	-ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN. I KG.	-ANM.
0,5	SPET.		Q ₀ = COTE 120,15	12,0	16	148	
1,0	60	148		12,5	30	"	
1,5	88	"		13,0	25	"	
2,0	100	"		13,5	18	"	
2,5	84	"		14,0	20	"	
3,0	37	"		14,5	20	"	
3,5	64	"	} SAND.	15,0	21	"	
4,0	47	"		15,5	23	"	
4,5	14	"		16,0	21	"	
5,0	30	"		16,5	16	"	
5,5	21	"		17,0	15	"	
6,0	17	"		17,5	13	"	
6,5	10	"		18,0	12	"	
7,0	4	"	} SAND.	18,5	10	"	
7,5	4	"		19,0	11	"	
8,0	5	"		19,5	10	"	
8,0	9	"		20,0	8	"	
9,0	10	"		20,5	8	"	
9,0	15	"		21,0	7	"	
10,0	9	"		21,5	5	"	
10,5	9	"		21,5-27,5	0	"	
11,0	20	"		28,0	38	"	
11,5	20	"		FJELD. - COTE 91,85.			
HUL NR. 73.							
0,5	SPET.		Q ₀ = COTE 112,11	10,5	2	148	
1,0	11	140		11,0	2	"	
1,5	19	"		11,5	2	"	
2,0	9	"		12,0	2	"	
2,5	13	"		12,5	1	"	
3,0	16	148		13,0	1	"	
3,5	26	"		13,5	1	"	
4,0	18	"		14,0	3	"	
4,5	30	"		14,5	2	"	
5,0	18	"		15,0	2	"	
5,5	17	"		15,5	3	"	
6,0	16	"		16,0	2	"	
6,5	13	"		16,5	1	"	
7,0	12	"		17,0	2	"	
7,5	8	"		17,5	2	"	
8,0	7	"		18,0	2	"	
8,5	4	"		18,5	4	"	
9,0	5	"		19,0	2	"	
9,5	2	"		19,5	4	"	
10,0	2	"		20,0	3	"	
10,5	2	"		1,0	19	"	FORTSAT

GRUNDBORING.VEDR NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 73. FORTSAT.

DYBDE I-M.	ANTAL OMDR.	BELASTH I-KG.	ANM.	DYBDE I-M.	ANTAL OMDR.	BELASTH I-KG.	ANM.
20,5	3	148		22,5	4	148	
21,0	3	"		23,0	38	"	
21,5	2	"		23,5	30	"	
22,0	2	"		24,05	126	"	FJELD.-COTE 87,76.
<u>HUL NR. 74.</u>							
0,5	SPET		0,0 = COTE 120,52.	16,0	19	148	
1,0	25	148		16,5	24	"	
1,5	90	"		17,0	18	"	
2,0	155	"		17,5	14	"	
2,5	135	"		18,0	10	"	
3,0	76	"		18,5	10	"	
3,5	35	"		19,0	8	"	
4,0	14	"		19,5	8	"	
4,5	33	"		20,0	8	"	
<u>5,0</u>	<u>44</u>	"		20,5	6	"	
5,5	32	"		21,0	4	"	
6,0	44	"		21,5	5	"	
6,5	28	"		22,0	5	"	
7,0	18	"		22,5	8	"	
7,5	19	"		23,0	6	"	
8,0	20	"		23,5	10	"	
8,5	25	"		24,0	6	"	
9,0	31	"		24,5	5	"	
9,5	28	"		25,0	2	"	
<u>10,0</u>	<u>27</u>	"		25,5	4	"	
10,5	22	"		26,0	4	"	
11,0	24	"		26,5	5	"	
11,5	26	"		27,0	6	"	
12,0	20	"		27,5	30	"	
12,5	27	"		28,0	62	"	
13,0	24	"		28,5	42	"	
13,5	22	"		29,0	41	"	
14,0	17	"		29,5	52	"	
14,5	13	"		30,0	43	"	
<u>15,0</u>	<u>15</u>	"		30,5	51	"	
15,5	18	"		31,0	140	"	FJELD.-COTE 89,22.
<u>HUL NR. 75.</u>							
0,5	SPET.		0,0 = COTE 121,21	4,0	13	148	
1,0	37	148		4,5	15	"	
1,5	68	"		5,0	28	"	
2,0	71	"		5,5	30	"	
2,5	36	"		6,0	19	"	
3,0	22	"		6,5	19	"	
3,5	33	"		7,0	19	"	FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 75. FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
7,5	14	148		21,0	6	148	
8,0	12	"		21,5	6	"	
8,5	18	"		22,0	7	"	
9,0	22	"		22,5	9	"	
9,5	18	"		23,0	10	"	
<u>187</u> 10,0	16	"		23,5	9	"	
10,5	15	"		24,0	4	"	
11,0	11	"		24,5	5	"	
11,5	13	"		<u>67</u> 25,0	5	"	
12,0	21	"		25,5	5	"	
12,5	62	"		26,0	7	"	
13,0	26	"		26,5	8	"	
13,5	20	"		27,0	5	"	
14,0	18	"		27,5	5	"	
14,5	18	"		28,0	5	"	
<u>232</u> 15,0	18	"		28,5	5	"	
15,5	21	"		29,0	8	"	
16,0	28	"		29,5	7	"	
16,5	23	"		<u>60</u> 30,0	5	"	
17,0	18	"		30,5	3	"	
17,5	14	"		31,0	14	"	
18,0	12	"		31,5	6	"	
18,5	11	"		32,0	6	"	
19,0	10	"		32,5	5	"	
19,5	10	"		33,0	6	"	
<u>157</u> 20,0	10	"		33,5	7	"	
20,5	6	"		34,0	62	"	FJELD.-COTE 86,91.
HUL NR. 76.							
0,5	SPET.		0,0 = 12,90.	8,5	4	148	
1,0	50	148		9,0	3	"	
1,5	58	"		9,5	7	"	
2,0	34	"		<u>44</u> 10,0	8	"	
2,5	49	"		10,5	6	"	
3,0	35	"		11,0	8	"	
3,5	33	"		11,5	8	"	
4,0	17	"		12,0	7	"	
4,5	18	"		12,5	7	"	
<u>301</u> 5,0	7	"		13,0	6	"	
5,5	3	"		13,5	13	"	
6,0	7	"		14,0	8	"	
6,5	3	"		14,5	12	"	
7,0	3	"		<u>89</u> 15,0	14	"	
7,5	2	"		15,5	14	"	
8,0	4	"		16,0	13	"	FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 76 FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	-ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	-ANM.
16,5	12	148		27,0	0	148	
17,0	11	"		27,5	2	"	
17,5	10	"		28,0	0	"	
18,0	13	"		28,5	3	"	
18,5	12	"		29,0	0	"	
19,0	12	"		29,5	0	"	
19,5	12	"		30,0	0	"	
<u>119</u> 20,0	10	"		30,5	0	"	
20,5	9	"		31,0	0	"	
21,0	10	"		31,5	0	"	
21,5	35	"		32,0	4	"	
22,0	35	"		32,5	0	"	
22,5	20	"		33,0	7	"	
23,0	23	"		33,5	1	"	
23,5	20	"		34,0	0	"	
24,0	19	"		34,5	5	"	
24,5	14	"		<u>19</u> 35,0	2	"	
<u>185</u> 25,0	9	"		35,5	15	"	
25,5	8	"		36,0	6	"	
26,0	8	"		36,5	38	"	
26,5	5	"		FIELDNOTE 85,10			
<u>HUL NR. 77.</u>							
9,5	SPET.		0,0 = 122,32.	11,5	35	148	
1,0	158	148		12,0	33	"	
1,5	160	"		12,5	31	"	
2,0	152	"		13,0	24	"	
2,5	110	"		13,5	19	"	
3,0	66	"		14,0	20	"	
3,5	50	"		14,5	25	"	
4,0	42	"		<u>220</u> 15,0	34	"	
4,5	44	"		15,5	32	"	
<u>217</u> 5,0	35	"		16,0	32	"	
5,5	24	"		16,5	25	"	
6,0	12	"		17,0	16	"	
6,5	17	"		17,5	15	"	
7,0	20	"		18,0	17	"	
7,5	24	"		18,5	18	"	
8,0	35	"		19,0	22	"	
8,5	33	"		19,5	28	"	
9,0	32	"		<u>229</u> 20,0	24	"	
9,5	22	"		20,5	16	"	
<u>238</u> 10,0	19	"		21,0	17	"	
10,5	21	"		21,5	21	"	
11,0	28	"		22,0	23	"	FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 77 FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
22,5	19	148		27,0	7	148	
23,0	16	"		27,5	5	"	
23,5	14	"		28,0	7	"	
24,0	10	"		28,5	6	"	
24,5	13	"		29,0	7	"	
161 25,0	12	"		29,5	6	"	
25,5	14	"		82 30,0	6	"	
26,0	14	"		30,5	5	"	
26,5	10	"		31,0	2	"	
<u>HUL NR. 78. BOY NR. II.</u>							
0,5	SPET.		0,0 = 121,47.	17,0	10	148	
1,0	48	148		17,5	8	"	
1,5	105	"		18,0	7	"	
2,0	108	"		18,5	6	"	
2,5	110	"		19,0	5	"	
3,0	39	"		19,5	5	"	
3,5	18	"		20,0	7	"	
4,0	24	"		20,5	7	"	
4,5	23	"		21,0	6	"	
504 5,0	29	"		21,5	5	"	
5,5	23	"		22,0	7	"	
6,0	21	"		22,5	4	"	
6,5	9	"		23,0	2	"	
7,0	6	"		23,5	2	"	
7,5	14	"		24,0	0	"	
8,0	17	"		24,5	0	"	
8,5	23	"		34 25,0	1	"	
9,0	23	"		25,5	0	"	
9,5	20	"		26,0	4	"	
120 10,0	14	"		26,5	3	"	
10,5	13	"		27,0	1	"	
11,0	18	"		27,5	1	"	
11,5	21	"		28,0	0	"	
12,0	25	"		28,5	1	"	
12,5	24	"		29,0	0	"	
13,0	26	"		29,5	3	"	
13,5	19	"		17 30,0	4	"	
14,0	13	"		30,5	18	"	
14,5	17	"		31,0	58	"	
195 15,0	19	"		31,5	22	"	
15,5	16	"		32,0	8	"	
16,0	20	"		32,5	61	"	
16,5	14	"		33,0	112	"	FIELD - COTE 88,1

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 79.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	-ANM.-	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	-ANM.-
0,5	SPET.		Q.0 = COTE 119,00.	12,0	66	148	
1,0	17	148		12,5	71	"	
1,5	31	"		13,0	67	"	
2,0	45	"		13,5	66	"	
2,5	18	"		14,0	70	"	
3,0	16	"		14,5	69	"	
3,5	16	"		15,0	71	"	
4,0	20	"		15,5	80	"	
4,5	21	"		16,0	65	"	
5,0	23	"		16,5	70	"	
5,5	23	"		17,0	67	"	
6,0	38	"		17,5	70	"	
6,5	60	"		18,0	63	"	
7,0	62	"		18,5	67	"	
7,5	62	"		19,0	62	"	
8,0	59	"		19,5	67	"	
8,5	49	"		20,0	58	"	
9,0	58	"		20,5	62	"	
9,5	46	"		21,0	68	"	
10,0	68	"		21,5	60	"	
10,5	84	"		22,0	66	"	
11,0	68	"		22,27	114	"	
11,5	74	"					FJELD - COTE 96,43.
<u>HUL NR. 80</u>				<u>308 NR. II.</u>			
0,5	SPET.		Q.0 = COTE 122,68	10,5	18	"	
1,0	94	148		11,0	44	"	
1,5	98	"		11,5	50	"	
2,0	41	"		12,0	91	"	
2,5	33	"		12,5	43	"	
3,0	23	"		13,0	32	"	
3,5	36	"		13,5	61	"	
4,0	58	"		14,0	59	"	
4,5	50	"		14,5	68	"	
5,0	49	"		15,0	40	"	
5,5	17	"		15,5	35	"	
6,0	22	"		16,0	33	"	
6,5	17	"		16,5	32	"	
7,0	16	"		17,0	33	"	
7,5	29	"		17,5	28	"	
8,0	38	"		18,0	37	"	
8,5	25	"		18,5	37	"	
9,0	18	"		19,0	37	"	
9,5	21	"		19,5	36	"	
10,0	19	"		20,0	31	"	
							FORTSÆT.

GRUNDBORINGVEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 80 FORTSAT.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.
20,5	33	148		26,0	35	148	
21,0	30	"		26,5	33	"	
21,5	37	"		27,0	27	"	
22,0	34	"		27,5	25	"	
22,5	35	"		28,0	24	"	
23,0	34	"		28,5	29	"	
23,5	30	"		29,0	27	"	
24,0	35	"		29,5	29	"	
24,5	35	"		30,0	29	"	
341 25,0	38	"		30,5	149	"	
25,5	37	"		FIELD-COTE 91,88			
HUL NR. 81. BOY NR. II.				17,0	34	148	
0,5	SPET		2,0 - COTE 120,86.	17,5	33	"	
1,0	14	148		18,0	38	"	
1,5	22	"		18,5	30	"	
2,0	26	"		19,0	29	"	
2,5	25	"		19,5	30	"	
3,0	23	"		331 20,0	30	"	
3,5	19	"		20,5	27	"	
4,0	25	"		21,0	39	"	
4,5	19	"		21,5	33	"	
193 5,0	22	"		22,0	32	"	
5,5	36	"		22,5	28	"	
6,0	18	"		23,0	25	"	
6,5	20	"		23,5	24	"	
7,0	68	"		24,0	25	"	
7,5	35	"		24,5	25	"	
8,0	23	"		291 25,0	23	"	
8,5	30	"		25,5	27	"	
9,0	29	"		26,0	19	"	
9,5	29	"		26,5	20	"	
312 10,0	29	"		27,0	24	"	
10,5	30	"		27,5	23	"	
11,0	33	"		28,0	25	"	
11,5	36	"		28,5	24	"	
12,0	35	"		29,0	22	"	
12,5	65	"		29,5	24	"	
13,0	120	"		161 30,0	19	"	
13,5	58	"		30,5	22	"	
14,0	60	"		31,0	76	"	
14,5	62	"		31,5	21	"	
431 15,0	32	"		32,0	27	"	
15,5	32	"		32,5	23	"	
16,0	29	"		33,0	26	"	
16,5	36	"		335-200-FIELD-COTE 87,0			

GRUNDBORINGVEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 82. BOR NR. II.

DYBDE I.M.	ANTAL OMDR	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR	BELASTN I.KG.	ANM.
0,5	SPET		0,0 = COTE 117,32 <u>28,5</u>	15,0	22	148	
1,0	2	148		15,5	22	"	
1,5	7	"		16,0	21	"	
2,0	13	"		16,5	16	"	
2,5	13	"		17,0	17	"	
3,0	13	"		17,5	14	"	
3,5	11	"		18,0	19	"	
4,0	20	"		18,5	16	"	
4,5	18	"		19,0	11	"	
5,0	13	"		19,5	13	"	
5,5	12	"	<u>161</u>	20,0	12	"	
6,0	16	"		20,5	28	"	
6,5	21	"		21,0	21	"	
7,0	25	"		21,5	32	"	
7,5	36	"		22,0	24	"	
8,0	24	"		22,5	30	"	
8,5	29	"		23,0	24	"	
9,0	29	"		23,5	28	"	
9,5	36	"		24,0	28	"	
10,0	38	"		24,5	27	"	
10,5	40	"	<u>279</u>	25,0	27	"	
11,0	46	"		25,5	24	"	
11,5	31	"		26,0	22	"	
12,0	25	"		26,5	28	"	
12,5	25	"		27,0	80	"	
13,0	24	"		27,5	25	"	
13,5	23	"		28,0	36	"	
14,0	26	"		28,25	85	"	
14,5	23	"		FJELD. - COTE 88,77.			
HUL NR. 83. BOR NR. II.							
0,5	SPET.		0,0 = COTE 117,01	7,5	4	148.	
1,0	12	148		8,0	0	"	
1,5	25	"		8,5	3	"	
2,0	9	"		9,0	0	"	
2,5	15	"		9,5	0	"	
3,0	9	"	<u>21</u>	10,0	0	"	
3,5	43	"		10,5	0	"	
4,0	26	"		11,0-27,0	0	"	
4,5	23	"		27,5	23	"	
5,0	4	"		28,0	6	"	
5,5	0	"		28,5	21	"	
6,0	4	"		29,0	5	"	
6,5	5	"		29,5	6	"	
7,0	5	"		29,9.	80.	"	FJELD. - COTE 86,81.

GRUNDBORING.VEDR. NORGES STATSBAJNER - VERKSTEDET NYLAND.

HUL NR. 84. BOR. NR. II

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
0,5	SPET	148	0,0 = +121,78	17,0	12	"	
1,0	62	"		17,5	11	"	
1,5	96	"		18,0	9	"	
2,0	53	"		18,5	8	"	
2,5	61	"		19,0	10	"	
3,0	60	"		19,5	10	"	
3,5	42	"		20,0	10	"	
4,0	25	"		20,5	10	"	
4,5	29	"		21,0	9	"	
462 5,0	34	"		21,5	8	"	
5,5	36	"		22,0	8	"	
6,0	26	"		22,5	8	"	
6,5	30	"		23,0	8	"	
7,0	13	"		23,5	9	"	
7,5	13	"		24,0	8	"	
8,0	12	"		24,5	9	"	
8,5	18	"		25,0	5	"	
9,0	16	"		25,5	3	"	
9,5	9	"		26,0	6	"	
182 10,0	9	"		26,5	6	"	
10,5	9	"		27,0	6	"	
11,0	9	"		27,5	7	"	
11,5	10	"		28,0	7	"	
12,0	17	"		28,5	5	"	
12,5	19	"		29,0	4	"	
13,0	15	"		29,5	5	"	
13,5	14	"		30,0	5	"	
14,0	13	"		30,5	6	"	
14,5	9	"		31,0	6	"	
130 15,0	5	"		31,5	7	"	
15,5	10	"		32,0	52	"	
16,0	11	"		32,5	26	"	
16,5	11	"		33,0	70	"	FJELD.-COTE 88,48
HUL NR. 85.				309 NR. I.			
0,5	SPET		0,0 = COTE 117,92	3,5	28	140	
1,0	"	140		6,0	38	"	
1,5	3	"		6,5	27	"	
2,0	5	"		7,0	40	"	
2,5	12	"		7,5	30	"	
3,0	32	"		8,0	31	"	
3,5	76	148		8,5	27	"	
4,0	46	"		9,0	27	"	
4,5	26	"		9,5	26	"	
220 5,0	20	"		10,0	28	"	FORTSAT.

GRUNDBORING

VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NTP. 85 FORTSAT.

GRINDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 88 FORTSAT

DYBDE M.	ANTAL OMDR.	BELASTN KG.	ANM.	DYBDE M.	ANTAL OMDR.	BELASTN KG.	ANM.
28,5	7	148		34,0	11	148	
29,0	5	"		34,5	31	"	
29,5	5	"		35,0	60	"	
<u>30,0</u>	<u>7</u>	"		35,5	107	"	
30,5	8	"		36,0	54	"	
31,0	6	"		36,5	39	"	
31,5	3	"		37,0	39	"	
32,0	6	"		37,5	49	"	
32,5	6	"		38,0	180	"	
33,0	9	"		38,5	144	"	
33,5	9	"		39,0	49	"	FIELD - COTE 81,96
<u>HUL NR. 89</u>				<u>BOF NR. 2</u>			
0,5	SPET.		20 = COTE 120,39.	16,5	15	148	
1,0	61	148		17,0	12	"	
1,5	86	"		17,5	12	"	
2,0	67	"		18,0	12	"	
2,5	46	"		18,5	12	"	
3,0	34	"		19,0	14	"	
3,5	47	"		19,5	14	"	
4,0	12	"		<u>20,0</u>	<u>16</u>	"	
4,5	10	"		20,5	14	"	
<u>5,0</u>	<u>22</u>	"		21,0	14	"	
5,5	27	"		21,5	17	"	
6,0	29	"		22,0	14	"	
6,5	55	"		22,5	14	"	
7,0	34	"		23,0	14	"	
7,5	46	"		23,5	13	"	
8,0	21	"		24,0	12	"	
8,5	17	"		24,5	12	"	
9,0	17	"		<u>25,0</u>	<u>13</u>	"	
9,5	18	"		25,5	12	"	
<u>10,0</u>	<u>11</u>	"		26,0	11	"	
10,5	13	"		26,5	11	"	
11,0	9	"		27,0	11	"	
11,5	8	"		27,5	15	"	
12,0	7	"		28,0	10	"	
12,5	8	"		28,5	11	"	
13,0	11	"		29,0	11	"	
13,5	11	"		29,5	9	"	
14,0	11	"		<u>30,0</u>	<u>9</u>	"	
14,5	12	"		30,5	10	"	
<u>15,0</u>	<u>11</u>	"		31,0	9	"	
15,5	12	"		31,5	9	"	
16,0	12	"		32,0	12	"	FORTSAT.

GRUNDBORINGVEDR NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 89 FORTSAT.

DYBDE 1 M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.	DYBDE 1 M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.
32,5	15	148	<u>273</u>	35,0	17	148	
33,0	34	"		35,5	16	"	
33,5	97	"		36,0	22	"	
34,0	26	"		36,5	33	"	
34,5	44	"		37,0	67	"	FJELD - COTE 83,09.
<u>HUL NR. 90</u> BOTT NR. 2							
0,5	SPEK		0,0 = COTE 129,10				
1,0	83			19,5	10		
1,5	114		<u>23</u>	20,0	7		
2,0	127			20,5	8		
2,5	86			21,0	4		
3,0	57			21,5	3		
3,5	41			22,0	1		
4,0	37			22,5	4		
4,5	25			23,0	6		
<u>4,5</u>	<u>41</u>			23,5	7		
5,5	48			24,0	6		
6,0	32			24,5	2		
6,5	14		<u>43</u>	25,0	2		
7,0	7			25,5	0		
7,5	8			26,0	1		
8,0	7			26,5	5		
8,5	18		{ SUMM. }	27,0	4		
9,0	27			27,5	5		
9,5	18			28,0	3		
<u>10,0</u>	<u>9</u>			28,5	3		
10,5	4			29,0	2		
11,0	3			29,5	0		
11,5	2			<u>25</u>	<u>2</u>		
12,0	9			30,5	5		
12,5	16			31,0	4		
13,0	17			31,5	4		
13,5	19			32,0	2		
14,0	6			32,5	23		
14,5	8			33,0	65		
<u>15,0</u>	<u>8</u>			33,5	10		
15,5	8			34,0	26		
16,0	15			34,5	9		
16,5	10		<u>159</u>	35,0	11		
17,0	6			35,5	11		
17,5	4			36,0	12		
18,0	4			36,5	55		
18,5	4						
19,0	5						

GRUNDBORNG.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 91. BOTT NR. I.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.
0,5	SPET		0,0 - COTE 119,00	16,0	51	148	
1,0	20	148		16,5	50	"	
1,5	47	"		17,0	43	"	
2,0	77	"		17,5	38	"	
2,5	46	"		18,0	35	"	
3,0	48	"		18,5	28	"	
3,5	50	"		19,0	21	"	
4,0	46	"		19,5	24	"	
4,5	23	"		20,0	21	"	
<u>339</u> 5,0	22	"		20,5	24	"	
5,5	27	"		21,0	25	"	
6,0	26	"		21,5	21	"	
6,5	30	"		22,0	19	"	
7,0	29	"		22,5	12	"	
7,5	25	"		23,0	13	"	
8,0	23	"		23,5	11	"	
8,5	20	"		24,0	8	"	
9,0	30	"		24,5	8	"	
9,5	30	"		<u>149</u> 25,0	8	"	
<u>281</u> 10,0	41	"		25,5	5	"	
10,5	43	"		26,0	3	"	
11,0	44	"		26,5	2	"	
11,5	35	"		27,0	3	"	
12,0	32	"		27,5	3	"	
12,5	34	"		28,0	11	"	
13,0	28	"		28,5	10	"	
13,5	30	"		29,0	4	"	
14,0	30	"		29,5	2	"	
14,5	29	"		<u>36</u> 30,0	3	"	
<u>331</u> 15,0	25	"		30,5	3	"	
15,5	57	"		31,0	13	"	FJELD - COTE 87,70.
<u>HUL NR. 92.</u>							
0,5	SPET.		0,0 - COTE 119,00	7,0	14	148	
1,0	63	148		7,5	18	"	
1,5	65	"		8,0	22	"	
2,0	40	"		8,5	26	"	
2,5	62	"		9,0	30	"	
3,0	38	"		9,5	17	"	
3,5	31	"		<u>221</u> 10,0	16	"	
4,0	35	"		10,5	14	"	
4,5	27	"		11,0	14	"	
<u>396</u> 5,0	35	"		11,5	20	"	
5,5	30	"		12,0	26	"	
6,0	34	"		12,5	34	"	
6,5	14	"		13,0	24	"	FORTSAT.

GRUNDBORINGVEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 92 FORTSAT.

DYBDE 1 M	ANTAL OMDR	BELASTN 1 KG	ANM.	DYBDE 1 M	ANTAL OMDR	BELASTN 1 KG	ANM.
13,5	21	148		21,0	23	148	
14,0	17	"		21,5	20	"	
14,5	20	"		22,0	24	"	
<u>208</u> 15,0	18	"		22,5	50	"	
15,5	26	"		23,0	59	"	
16,0	27	"		23,5	44	"	
16,5	28	"		24,0	43	"	
17,0	22	"		24,5	38	"	
17,5	20	"		<u>338</u> 25,0	35	"	
18,0	20	"		25,5	38	"	
18,5	22	"		26,0	55	"	
19,0	29	"		26,5	58	"	
19,5	30	"		27,0	158	"	FJELD. 27,0 - COTE 91,70
<u>252</u> 20,0	28	"		27,5	-	"	
20,5	22	"					
9,5	SPET		HUL NR. 93.	14,5	22	148	
1,0	21	148	0,0 - 116,34 m o. h.	<u>239</u> 15,0	28	"	
1,5	46	"		15,5	29	"	
2,0	39	"		16,0	34	"	
2,5	36	"		16,5	21	"	
3,0	18	"		17,0	20	"	
3,5	22	"		17,5	19	"	
4,0	26	"		18,0	25	"	
4,5	27	"		18,5	28	"	
<u>263</u> 5,0	28	"		19,0	32	"	
5,5	21	"		19,5	32	"	
6,0	20	"		<u>266</u> 20,0	26	"	
6,5	20	"		20,5	21	"	
7,0	22	"		21,0	26	"	
7,5	26	"		21,5	32	"	
8,0	32	"		22,0	29	"	
8,5	32	"		22,5	34	"	
9,0	34	"		23,0	30	"	
9,5	22	"		23,5	36	"	
<u>248</u> 10,0	19	"		24,0	24	"	
10,5	24	"		24,5	32	"	
11,0	22	"		<u>332</u> 25,0	68	"	
11,5	27	"		25,5	58	"	
12,0	26	"		26,0	46	"	
12,5	27	"		26,5	53	"	
13,0	20	"		27,0	66	"	
13,5	21	"		27,5	35	"	
14,0	22	"		28,0	30	"	FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 93 FORTSAT.

DYBDE 1M	ANTAL OMDR	BELASTN 1KG	ANM.	DYBDE 1M	ANTAL OMDR	BELASTN 1KG	ANM.
28,5	27	148		29,0	45	148	
29,0	32	"		30,5	50	"	
29,5	32	"		31,0	27	"	IKKE FJELD
<u>HUL NR. 94</u>				<u>307 NR. 2.</u>			
0,5	SPET		0,0 - 11846 m. o. f.	18,5	2	148	
1,0	59	148		19,0	3	"	
1,5	126	"		19,5	2	"	
2,0	95	"		20,0	4	"	
2,5	145	"		20,5	2	"	
3,0	75	"		21,0	3	"	
3,5	19	"		21,5	3	"	
4,0	30	"		22,0	4	"	
4,5	32	"		22,5	3	"	
5,0	30	"		23,0	3	"	
5,5	35	"		23,5	4	"	
6,0	35	"		24,0	6	"	
6,5	29	"		24,5	4	"	
7,0	18	"		25,0	6	"	
7,5	17	"		25,5	6	"	
8,0	17	"		26,0	2	"	
8,5	17	"		26,5	6	"	
9,0	23	"		27,0	7	"	
9,5	25	"		27,5	8	"	
10,0	22	"		28,0	7	"	
10,5	17	"		28,5	12	"	
11,0	20	"		29,0	6	"	
11,5	18	"		29,5	4	"	
12,0	19	"	SAND	30,0	5	"	
12,5	21	"		30,5	4	"	
13,0	20	"		31,0	7	"	
13,5	18	"		31,5	5	"	
14,0	13	"		32,0	6	"	
14,5	10	"		32,5	5	"	
15,0	8	"		33,0	3	"	
15,5	6	"		33,5	5	"	
16,0	6	"		34,0	4	"	
16,5	7	"		34,5	6	"	
17,0	4	"		35,0	49	"	
17,5	3	"		35,5	92	"	
18,0	1	"		36,0	96	"	FJELD - COTE 82.16
<u>HUL NR. 95</u>				<u>307 NR. 2.</u>			
0,5	SPET		0,0 - COTE 11830	2,0	38	148	
1,0	57	148		2,5	46	"	
1,5	72	"		3,0	30	"	FORTSAT:

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 95 FORTSAT.

DYBDE 1.M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.	DYBDE 1.M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.
3,5	14	148		23,5 20,0	25	148	
4,0	21	"		20,5	21	"	
4,5	24	"		21,0	20	"	
<u>3-23</u> 5,0	23	"		21,5	23	"	
5,5	25	"		22,0	25	"	
6,0	20	"		22,5	24	"	
6,5	17	"		23,0	24	"	
7,0	12	"		23,5	25	"	
7,5	18	"		24,0	24	"	
8,0	21	"		24,5	22	"	
8,5	22	"		25,0 25,0	22	"	
9,0	23	"		25,5	28	"	
9,5	20	"		26,0	31	"	SAND.
<u>199</u> 10,0	21	"		26,5	30	"	
10,5	20	"		27,0	28	"	
11,0	24	"		27,5	63	"	
11,5	28	"		28,0	52	"	
12,0	30	"	SAND.	28,5	58	"	
12,5	29	"		29,0	52	"	
13,0	26	"		29,5	50	"	
13,5	23	"		750 30,0	58	"	
14,0	21	"		30,5	57	"	
14,5	24	"		31,0	66	"	
<u>251</u> 15,0	26	"		31,5	67	"	
15,5	27	"	} SAND.	32,0	63	"	
16,0	29	"		32,5	59	"	
16,5	24	"		33,0	57	"	
17,0	25	"		33,5	61	"	
17,5	20	"		34,0	67	"	
18,0	25	"		34,5	68	"	
18,5	26	"		691 35,0	126	"	
19,0	29	"	SAND.	35,5	158	"	
19,5	27	"					
<u>HUL NR. 96.</u>							
0,5	SPET.		D.O = COTE 118,76	5,5	19		
1,0	43			6,0	9		
1,5	66			6,5	10		
2,0	62			7,0	13		
2,5	59			7,5	8		
3,0	53			8,0	8		
3,5	37			8,5	16		
4,0	20			9,0	16		
4,5	13			9,5	13		
<u>320</u> 5,0	17			124 10,0	12		FORTSAT.

GRUNDBORINGVEDR. NORGES STATSBAIYER - VERKSTEDET NYLAND.HUL NR. 96. FORTSAT.

DYBDE 1M	ANTAL OMDR.	BELASTN 1KG	ANM.	DYBDE 1M	ANTAL OMDR.	BELASTN 1KG	ANM.
10,5	12	148		22,5	12	148	
11,0	10	"		23,0	13	"	
11,5	11	"		23,5	14	"	
12,0	17	"		24,0	12	"	
12,5	18	"		24,5	11	"	
13,0	17	"		25,0	9	"	
13,5	13	"		25,5	8	"	
14,0	14	"		26,0	9	"	
14,5	13	"		26,5	11	"	
15,0	12	"		27,0	13	"	
15,5	12	"		27,5	14	"	
16,0	13	"		28,0	20	"	
16,5	15	"		28,5	16	"	
17,0	12	"		29,0	10	"	
17,5	10	"		29,5	10	"	
18,0	12	"		30,0	13	"	
18,5	10	"		30,5	22	"	
19,0	12	"		31,0	19	"	
19,5	18	"		31,5	15	"	
20,0	16	"		32,0	14	"	
20,5	16	"		32,5	28	"	
21,0	12	"		33,0	28	"	
21,5	10	"		33,5	25	"	
22,0	10	"		34,0	58	"	

HUL NR. 97.
0,0 - COTE 118,65

0,5	SPET.		10,5	2	148	
1,0	---		11,0	1	"	
1,5	34	148	11,5	3	"	
2,0	50	"	12,0	2	"	
2,5	103	"	12,5	1	"	
3,0	69	"	13,0	2	"	
3,5	54	"	13,5	3	"	
4,0	7	"	14,0	2	"	
4,5	11	"	14,5	3	"	
5,0	3	"	15,0	2	"	
5,5	3	"	15,5	2	"	
6,0	3	"	16,0	1	"	
6,5	5	"	16,5	1	"	
7,0	4	"	17,0	0	"	
7,5	2	"	17,5	1	"	
8,0	2	"	18,0	1	"	
8,5	1	"	18,5	0	"	
9,0	3	"	19,0	0	"	
9,5	3	"	19,5	0	"	
10,0	3	"	20,0	0	"	

FORTSAT.

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 97 FORTSAT

DYBDE I.M.	ANTAL OMDR.	BELASTN MKG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.
20,5	1	148		2 25,0	0	148	
21,0	1	"		25,5	0	"	
21,5	0	"		26,0	0	"	
22,0	0	"		26,5	0	"	
22,5	0	"		27,0	0	"	
23,0	0	"		27,5	0	"	
23,5	0	"		28,0	0	"	
24,0	0	"		28,75	50	"	
24,5	0	"		FJELD - COTE 89,60			

HUL NR. 98.

20 - COTE 119,08

9,5	SPET			14,5	7	148	
1,0	68	148		53 15,0	7	"	
1,5	108	"		15,5	10	"	
2,0	10	"		16,0	7	"	
2,5	17	"		16,5	7	"	
3,0	10	"		17,0	5	"	
3,5	9	"		17,5	5	"	
4,0	9	"		18,0	6	"	
4,5	9	"		18,5	7	"	
247 5,0	7	"		19,0	5	"	
5,5	3	"		19,5	6	"	
6,0	1	"		63 20,0	5	"	
6,5	2	"		20,5	3	"	
7,0	3	"		21,0	7	"	
7,5	4	"		21,5	5	"	
8,0	5	"		22,0	7	"	
8,5	7	"		22,5	7	"	
9,0	4	"		23,0	2	"	
9,5	2	"		23,5	6	"	
33 10,0	3	"		24,0	4	"	
10,5	4	"		24,5	5	"	
11,0	3	"		52 25,0	6	"	
11,5	6	"		25,5	4	"	
12,0	8	"		26,0	6	"	
12,5	6	"		26,5	3	"	
13,0	5	"		27,0	5	"	
13,5	2	"		27,5	2	"	
14,0	5	"		27,70	50	"	
			FJELD - COTE 91,08.				

HUL NR. 99.

0,0 - COTE 118,61

0,5	SPET.			3,5	12	148	SAND
1,0	57	148		4,0	8	"	
1,5	105	"		4,5	1	"	
2,0	34	"		203 5,0	5	"	
2,5	13	"	SAND	5,5	2	"	
3,0	18	"		6,0	2	"	

GRUNDBORING.VEDR NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 99 FORTSAT.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.	
6,5	4	148	HELE HULLET SANDHOLDIG	17,5	1	148		
7,0	5	"		18,0	1	"		
7,5	5	"		18,5	2	"		
8,0	5	"		19,0	1	"		
8,5	7	"		19,5	1	"		
9,0	2	"		20,0	0	"		
9,5	3	"		20,5	0	"		
10,0	2	"		21,0	0	"		
10,5	0	"		21,5	0	"		
11,0	2	"		22,0	0	"		
11,5	4	"		22,5	0	"		
12,0	4	"		23,0	0	"		
12,5	2	"		23,5	0	"		
13,0	3	"		24,0	0	"		
13,5	1	"		24,5	1	"		
14,0	2	"		25,0	0	"		
14,5	1	"		25,5	0	"		
15,0	3	"		26,0	0	"		
15,5	4	"		26,5	0	"		
16,0	1	"		27,0	0	"		
16,5	1	"		27,5	9	"		
17,0	1	"		FJELD. - COTE 90,81.				
<u>HUL NR. 100.</u>								
0,5	SPET		0,0 - COTE 108,22	6,0	17	140		
1,0	12	140		6,5	8	"		
1,5	25	"		7,0	8	"		
2,0	14	"		7,5	4	"		
2,5	27	"		8,0	6	"		
3,0	16	"		8,5	9	"		
3,5	15	"		9,0	13	"		
4,0	12	"		9,5	14	"		
4,5	18	"		10,0	15	"		
5,0	15	"	} SAND	10,50	13	"		
5,5	15	"		10,75	25	"	FJELD - COTE 97,17.	
<u>HUL NR. 101.</u>								
0,0 - COTE 105,62.								
0,75	SPET.		FJELD - COTE 104,87.					
<u>HUL NR. 102.</u>								
0,5	SPET.			3,0	2	140		
1,0	7	140	0,0 - COTE 118,96	3,5	5	"		
1,5	1	"		4,0	8	"		
2,0	3	"		4,5	7	"		
2,5	2	"		5,0	7	"	FORTSAT.	

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 102 FORTSAT.

DYBDE I.M.	ANTAL OMDR.	BELASTN I-KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I-KG.	ANM.
5,5	10	148	<u>253</u>	15,0	22	148	
6,0	24	"		15,5	21	"	
6,5	46	"		16,0	24	"	
7,0	50	"		16,5	26	"	
7,5	25	"		17,0	25	"	
8,0	25	"		17,5	28	"	
8,5	24	"		18,0	22	"	
9,0	30	"		18,5	23	"	
9,5	31	"		19,0	25	"	
10,0	29	"		19,5	30	"	
10,5	32	"		20,0	26	"	
11,0	22	"		20,5	20	"	
11,5	24	"		21,0	32	"	
12,0	23	"		21,5	25	"	
12,5	27	"		22,0	27	"	
13,0	26	"		22,5	26	"	
13,5	28	"		23,0	70	"	
14,0	27	"		23,5	69	"	
14,5	22	"		23,75	80	"	
FIELD - COTE 94,91							
<u>HUL NR. 103</u>							
0,5	SPET		0,0 - COTE 110,92.	5,5	19	148	SAND.
1,0	11	148		6,0	29	"	
1,5	20	"		6,5	24	"	
2,0	13	"		7,0	26	"	
2,5	48	"		7,5	25	"	
3,0	15	"		8,0	29	"	
3,5	23	"		8,5	31	"	
4,0	19	"		9,0	191	"	
4,5	22	"		9,5	175	"	
5,0	23	"		FIELD - COTE 101,12.			
<u>HUL NR. 104.</u>							
0,5	SPET.		0,0 - COTE 107,54	6,5	32	} SAND.	
1,0	19	148		7,0	15		
1,5	8	"		7,5	14		
2,0	3	"		8,0	4		
2,5	13	"		8,5	1		
3,0	12	"		9,0	16	} SAND.	
3,5	24	"		9,5	5		
4,0	8	"		10,0	4		
4,5	9	"	SAND.	10,5	4		
5,0	13	"		11,0	4		
5,5	14	"		11,5	100		
6,0	17	"		FIELD - COTE 95,74.			

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLANDHUL NR. 105.

DYBDE 1.M.	ANTAL OMDR.	BELASTN 1.KG.	ANM.	DYBDE 1.M.	ANTAL OMDR.	BELASTN 1.KG.	ANM.
0,5	SPET.		0,0 - COTE 107,30.	6,5	0	148	
1,0	40	148		7,0	0	"	
1,5	27	"		7,5	0	"	
2,0	10	"		8,0	1	"	
2,5	0	"		8,5	0	"	
3,0	0	"		9,0	10	"	SAND.
3,5	0	"		9,5	0	"	
4,0	0	"		10,0	6	"	SAND.
4,5	0	"		10,5	14	"	"
5,0	0	"		11,0	32	"	"
5,5	0	"		11,5	80	"	
6,0	0	"		FJELD. - COTE 95,50			
<u>HUL NR. 106.</u>							
0,5	SPET.	140	0,0 - COTE 106,74.	8,0	0	140	
1,0	18	"		8,5	0	"	
1,5	3	"		9,0	0	"	
2,0	39	"	STEIN.	9,5	0	"	
2,5	0	"		10,0	0	"	
3,0	0	"		10,5	0	"	} SAND.
3,5	0	"		11,0	17	"	
4,0	0	"		11,5	4	"	
4,5	0	"		12,0	1	"	
5,0	0	"		12,5	22	"	
5,5	0	"		13,0	46	"	} SKARPSAND ELLER GRUS.
6,0	0	"		13,5	28	"	
6,5	0	"		14,0	37	"	
7,0	0	"		14,5	75	"	
7,5	0	"		FJELD. - COTE 91,94			
<u>HUL NR. 107.</u>							
1,0	SPET.		0,0 - COTE 115,44.	9,0	21	148	
1,5	71	148		9,5	15	"	
2,0	125	"		10,0	8	"	
2,5	55	"		10,5	7	"	
3,0	31	"		11,0	6	"	
3,5	28	"		11,5	8	"	
4,0	35	"		12,0	11	"	
4,5	40	"		12,5	16	"	
5,0	33	"		13,0	16	"	
5,5	42	"		13,5	10	"	
6,0	25	"		14,0	6	"	
6,5	13	"		14,5	10	"	
7,0	8	"		15,0	8	"	
7,5	4	"		15,5	9	"	
8,0	10	"		16,0	16	"	
8,5	13	"		16,5	19	"	FJELD - COTE 98,64.

GRUNDBORINGVEDR NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 108.

DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN I KG.	ANM.
0,5	SPET		0,0 - COTE 118,74	8,5	12	148	
1,0	"			9,0	11	"	
1,5	13	148		9,5	16	"	
2,0	40	"		10,0	15	"	
2,5	49	"		10,5	16	"	
3,0	23	"		11,0	14	"	
3,5	33	"		11,5	13	"	
4,0	36	"		12,0	11	"	
4,5	27	"		12,5	14	"	
5,0	5	"		13,0	20	"	
5,5	15	"		13,5	20	"	
6,0	15	"		14,0	13	"	
6,5	13	"		14,5	19	"	
7,0	15	"		15,0	20	"	
7,5	16	"		15,5	21	"	
8,0	10	"		16,0	75	"	FJELD - COTE 102,44
HUL NR. 109.							
0,5	SPET		0,0 - COTE 118,73	12,5	21		
1,0	50			13,0	16		
1,5	85			13,5	15		
2,0	78			14,0	12		
2,5	140			14,5	12		
3,0	123			15,0	11		
3,5	54			15,5	13		
4,0	35			16,0	19		
4,5	30			16,5	12		
5,0	24			17,0	13		
5,5	21			17,5	14		
6,0	17			18,0	23		
6,5	18			18,5	21		
7,0	6			19,0	20		
7,5	9			19,5	13		
8,0	14			20,0	19		
8,5	17			20,5	23		
9,0	20			21,0	9		
9,5	20			21,5	11		
10,0	23			22,0	7		
10,5	13			22,5	7		
11,0	11			23,0	13		
11,5	11			23,5	19		
12,0	14			24,0	50		FJELD - COTE 94,43.

GRUNDBORING.VEDR. NORGES STATSBAVER - VERKSTEDET NYLAND.HUL NR. 110.

DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN I.KG.	ANM.
0,5	SPET		0,0 - COTE 110,19.	4,5	0	"	
1,0	"			5,0	4	"	
1,5	1	140		5,5	5	"	
2,0	2	"		6,0	35	"	
2,5	2	"		6,5	76	148	
3,0	1	"		7,0	90	"	
3,5	0	"		7,5	100	"	
4,0	0	"		FJELD - COTE 102,39.			
<u>HUL NR. 111.</u>							
0,5	SPET.		0,0 - COTE 106,45.	8,5	19	148	
1,0	"			9,0	19	"	
1,5	1	148		9,5	17	"	
2,0	6	"		10,0	14	"	
2,5	29	"		10,5	11	"	
3,0	13	"		11,0	14	"	
3,5	20	"		11,5	15	"	
4,0	17	"		12,0	18	"	
4,5	20	"		12,5	20	"	
5,0	17	"		13,0	19	"	
5,5	18	"		13,5	16	"	
6,0	14	"		14,0	16	"	
6,5	11	"		14,5	16	"	
7,0	13	"		15,0	17	"	
7,5	11	"		15,5	90	"	
8,0	15	"		FJELD - COTE 90,65.			

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLANDHUL NR. 112.

DYBDE I.M.	ANTAL OMDR	BELASTN I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR	BELASTN I.KG.	ANM.
0,5	SPET		00-COTE 118,16	15,0	9	148	SAND.
1,0	53	148		15,5	9	"	
1,5	85	"		16,0	9	"	
2,0	43	"		16,5	7	"	
2,5	13	"		17,0	5	"	
3,0	6	"		17,5	4	"	
3,5	17	"		18,0	3	"	
4,0	4	"		18,5	6	"	
4,5	8	"		19,0	6	"	
5,0	12	"		19,5	5	"	
5,5	8	"		20,0	6	"	SAND.
6,0	6	"		20,5	4	"	
6,5	4	"		21,0	4	"	
7,0	6	"		21,5	4	"	
7,5	4	"		22,0	4	"	
8,0	8	"		22,5	5	"	
8,5	12	"		23,0	4	"	
9,0	9	"		23,5	4	"	
9,5	7	"		24,0	3	"	
10,0	6	"		24,5	4	"	
10,5	8	"	SAND.	25,0	2	"	SAND.
11,0	4	"		25,5	3	"	
11,5	7	"		26,0	4	"	
12,0	10	"		26,5	4	"	
12,5	7	"		27,0	4	"	
13,0	8	"		27,5	3	"	
13,5	4	"	SAND.	28,0	8	"	
14,0	5	"		28,5	8	"	
14,5	3	"		FJELD - COTE 89,36			
HUL NR. 113.							
0,5	SPET.		20-COTE 118,55	7,5	14	148	FORTSAT.
1,0	"			8,0	11	"	
1,5	87	148		8,5	9	"	
2,0	12	"		9,0	11	"	
2,5	44	"		9,5	9	"	
3,0	7	"		10,0	8	"	
3,5	9	"		10,5	9	"	
4,0	43	"		11,0	6	"	
4,5	9	"		11,5	9	"	
5,0	23	"		12,0	6	"	
5,5	32	"		12,5	9	"	
6,0	20	"		13,0	11	"	
6,5	27	"		13,5	8	"	
7,0	26	"		14,0	5	"	

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 113. FORTSAT.

DYBDE	ANTAL	BELASTN	ANM.	DYBDE	ANTAL	BELASTN	ANM.
1.M.	OMDR.	1.KG.		1.M.	OMDR.	1.KG.	
14,5	5	148		23,5	0	148	
15,0	2	"		24,0	0	"	
15,5	2	"		24,5	0	"	
16,0	3	"		25,0	0	"	
16,5	2	"		25,5	1	"	
17,0	3	"		26,0	5	"	
17,5	1	"		26,5	4	"	
18,0	0	"		27,0	1	"	
18,5	0	"		27,5	0	"	
19,0	0	"		28,0	0	"	
19,5	0	"		28,5	0	"	
20,0	0	"		29,0	0	"	
20,5	0	"		29,5	0	"	
21,0	0	"		30,0	0	"	
21,5	0	"		30,5	0	"	
22,0	0	"		31,0	0	"	
22,5	0	"		31,5	12	"	
23,0	0	"		32,0			
<u>HUL NR. 114.</u>							
0,5	3PET.		20-COTE 113,01	13,0	30		
1,0	"			13,5	28		
1,5	8			14,0	28		
2,0	10			14,5	27		
2,5	9			15,0	31		
3,0	7			15,5	32		
3,5	9			16,0	38		
4,0	4			16,5	39		
4,5	7			17,0	34		
5,0	8			17,5	40		
5,5	9			18,0	37		
6,0	10			18,5	38		
6,5	8			19,0	41		
7,0	60			19,5	43		
7,5	23			20,0	47		
8,0	36			20,5	45		
8,5	28			21,0	72		
9,0	23			21,5	46		
9,5	25			22,0	57		
10,0	28			22,5	60		
10,5	27			23,0	97		
11,0	26			23,60	205		
11,5	28			24,0	FJELD	23,60. - COTE 89,11.	
12,0	28			24,5			
12,5	31			25,0			

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 115.

DYBDE I.M.	ANTAL OMDR.	BELASTN. I.KG.	ANM.	DYBDE I.M.	ANTAL OMDR.	BELASTN. I.KG.	ANM.
0,5	SPET		0,0 - COTE 118,15	16,0	14	"	
1,0	60	148		16,5	16	"	
1,5	33	"		17,0	15	"	
2,0	82	"		17,5	14	"	
2,5	128	"		18,0	16	"	
3,0	136	"		18,5	15	"	
3,5	63	"		19,0	15	"	
4,0	31	"		19,5	9	"	
4,5	25	"		20,0	7	"	
5,0	9	"		20,5	7	"	
5,5	13	"		21,0	121	"	SAND.
6,0	6	"		21,5	125	"	"
6,5	12	"		22,0	83	"	"
7,0	14	"		22,5	70	"	"
7,5	7	"		23,0	49	"	"
8,0	6	"		23,5	48	"	"
8,5	5	"		24,0	26	"	"
9,0	7	"		24,5	42	"	"
9,5	8	"		25,0	23	"	
10,0	10	"		25,5	32	"	
10,5	20	"		26,0	160	"	
11,0	13	"		26,5	98	"	
11,5	12	"		27,0	77	"	
12,0	13	"		27,5	60	"	
12,5	18	"		28,0	95	"	
13,0	19	"		28,5	39	"	
13,5	20	"		29,0	38	"	
14,0	27	"		29,5	38	"	
14,5	16	"		30,0	40	"	
15,0	18	"		30,5	30	"	
15,5	15	"		31,0	49	"	
<u>HUL NR. 116.</u>				6,5	13	148	
0,5	SPET.		0,0 - COTE 114,95	7,0	12	"	
1,0	25	148		7,5	9	"	
1,5	93	"		8,0	14	"	
2,0	67	"		8,5	13	"	
2,5	67	"		9,0	18	"	
3,0	5	"		9,5	15	"	
3,5	3	"		10,0	14	"	
4,0	4	"		10,5	17	"	
4,5	4	"		11,0	15	"	
5,0	18	"		11,5	16	"	
5,5	20	"		12,0	18	"	FORTSAT.
6,0	14	"					

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLANDHUL NR. 116 FORTSAT.

DYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN IKG.	ANM.
12,5	18	148		22,0	30	148	
13,0	23	"		22,5	37	"	
13,5	20	"		23,0	60	"	
14,0	17	"		23,5	64	"	
14,5	16	"		24,0	80	"	
<u>18,0</u> 15,0	<u>20</u>	"		24,5	65	"	
15,5	20	"		<u>541</u> 25,0	<u>113</u>	"	
16,0	34	"		25,5	53	"	
16,5	39	"		26,0	53	"	
17,0	27	"		26,5	62	"	
17,5	25	"		27,0	74	"	
18,0	25	"		27,5	53	"	
18,5	25	"		28,0	73	"	
19,0	33	"		28,5	74	"	
19,5	32	"		29,0	69	"	
<u>22,8</u> 20,0	<u>38</u>	"		29,5	72	"	
20,5	34	"		<u>652</u> 30,0	<u>74</u>	"	
21,0	30	"		30,5	88	"	
21,5	28	"		31,0	95	"	
<u>HUL NR. 117.</u>				13,0	38	148	
0,5	SPEK.			13,5	43	"	
1,0	90	148	0,0 - COTE 118,22.	14,0	47	"	
1,5	64	"		14,5	19	"	
2,0	45	"		<u>269</u> 15,0	<u>15</u>	"	
2,5	65	"		15,5	17	"	
3,0	87	"		16,0	21	"	
3,5	77	"		16,5	38	"	
4,0	25	"		17,0	34	"	
4,5	15	"		17,5	28	"	
<u>501</u> 5,0	<u>33</u>	"		18,0	18	"	
5,5	44	"		18,5	14	"	
6,0	52	"		19,0	17	"	
6,5	45	"		19,5	23	"	
7,0	43	"		<u>272</u> 20,0	<u>32</u>	"	
7,5	20	"		20,5	36	"	
8,0	8	"		21,0	28	"	
8,5	9	"		21,5	20	"	
9,0	24	"		22,0	21	"	
9,5	30	"		22,5	24	"	
<u>308</u> 10,0	<u>33</u>	"		23,0	33	"	
10,5	25	"		23,5	34	"	
11,0	20	"		24,0	39	"	
11,5	16	"		24,5	32	"	
12,0	19	"		<u>294</u> 25,0	<u>27</u>	"	
12,5	27	"					FORTSAT:

GRUNDBORING.VEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 117 FORTSAT.

DYBDE. 1 M.	ANTAL OMDR.	BELASTN. 1 KG.	ANM.	DYBDE. 1 M.	ANTAL OMDR.	BELASTN. 1 KG.	ANM.
25,5	21	148		27,0	43	148	
26,0	26	"		27,85	65	"	
26,5	37	"		FJELD. - COTE 90,07.			
0			<u>HUL NR. 118.</u>				
0,5	SPET.		0,0 - COTE 120,53.	12,5	32	148	
1,0	70	148		13,0	33	"	
1,5	160	"		13,5	32	"	
2,0	75	"		14,0	40	"	
2,5	120	"		14,5	39	"	
3,0	28	"		15,0	39	"	
3,5	25	"		15,5	36	"	
4,0	27	"		16,0	49	"	
4,5	23	"		16,5	48	"	
5,0	24	"		17,0	41	"	
5,5	35	"		17,5	45	"	
6,0	33	"		18,0	34	"	
6,5	30	"		18,5	44	"	
7,0	14	"		19,0	42	"	
7,5	18	"		19,5	44	"	
8,0	19	"		20,0	50	"	
8,5	27	"		20,5	56	"	
9,0	27	"		21,0	65	"	
9,5	33	"		21,5	70	"	
10,0	16	"		22,0	130	"	
10,5	15	"		22,5	145	"	
11,0	32	"		23,0	190	"	
11,5	30	"		23,5	118	"	
12,0	32	"					
0,5	SPET.		<u>HUL NR. 119.</u>	8,5	2	148	
1,0	40	148	0,0 - COTE 120,30	9,0	3	"	
1,5	60	"	SAND.	9,5	1	"	
2,0	26	"	- "	10,0	1	"	
2,5	14	"		10,5	11	"	SAND.
3,0	12	"		11,0	8	"	"
3,5	35	"		11,5	3	"	"
4,0	30	"		12,0	5	"	"
4,5	20	"		12,5	3	"	"
5,0	7	"		13,0	1	"	"
5,5	2	"		13,5	0	"	"
6,0	2	"		14,0	1	"	"
6,5	3	"		14,5	0	"	"
7,0	1	"		15,0	3	"	
7,5	4	"		15,5	2	"	
8,0	5	"		16,0	1	"	FORTSAT.

GRUNDBORINGVEDR NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 119 FORTSAT.

DYBDE I-M	ANTAL OMDR.	BELASTN I-KG	ANM.	DYBDE I-M	ANTAL OMDR.	BELASTN I-KG	ANM.
16,5	0	148		22,5	3	148	
17,0	0	"		23,0	0	"	
17,5	0	"		23,5	0	"	
18,0	2	"		24,0	0	"	
18,5	0	"		24,5	7	"	
19,0	1	"		25,0	3	"	
19,5	0	"		25,5	8	"	SAND.
20,0	0	"		26,0	2	"	
20,5	0	"		26,5	0	"	
21,0	0	"		27,0	0	"	
21,5	3	"		27,5	10	"	
22,0	0	"		28,0	85	"	FJELD. - COTE 92,00.
<u>HUL NR. 120.</u>							
0,5	SPET		0,0 - COTE 120,52.	15,5	28	148	
1,0	13	148	SAND.	16,0	33	"	
1,5	7	"	"	16,5	26	"	
2,0	10	"	"	17,0	28	"	
2,5	5	"	"	17,5	26	"	
3,0	8	"	"	18,0	23	"	
3,5	9	"	"	18,5	24	"	
4,0	11	"	"	19,0	22	"	
4,5	13	"	SAND.	19,5	23	"	
5,0	16	"		20,0	22	"	
5,5	16	"	SAND.	20,5	24	"	
6,0	13	"	"	21,0	23	"	
6,5	13	"	"	21,5	21	"	
7,0	16	"	"	22,0	20	"	
7,5	15	"	"	22,5	20	"	
8,0	14	"	"	23,0	21	"	
8,5	13	"	"	23,5	19	"	
9,0	14	"	"	24,0	22	"	
9,5	20	"		24,5	23	"	
10,0	21	"		25,0	21	"	
10,5	21	"		25,5	20	"	
11,0	20	"		26,0	19	"	
11,5	19	"		26,5	20	"	
12,0	23	"		27,0	18	"	
12,5	22	"		27,5	19	"	
13,0	25	"		28,0	23	"	
13,5	20	"		28,7	85	"	
14,0	38	"		FJELD. - COTE 91,52.			
14,5	33	"					
15,0	24	"					

GRUNDBORINGVEDR. NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 121.

DYBDE I M.	ANTAL OMDR.	BELASTN. IKG.	ANM.	DYBDE I M.	ANTAL OMDR.	BELASTN. IKG.	ANM.
0,5	SPET		00 - COTE 11927	14,5	17	148	
1,0	"			15,0	18	"	
1,5	52	148		15,5	21	"	
2,0	58	"		16,0	19	"	
2,5	49	"		16,5	23	"	
3,0	31	"		17,0	17	"	
3,5	32	"		17,5	20	"	
4,0	22	"		18,0	13	"	
4,5	30	"		18,5	17	"	
5,0	33	"		19,0	15	"	
5,5	32	"		19,5	16	"	
6,0	15	"		20,0	19	"	
6,5	12	"		20,5	21	"	
7,0	15	"		21,0	11	"	
7,5	8	"		21,5	9	"	
8,0	13	"		22,0	11	"	
8,5	12	"		22,5	9	"	
9,0	19	"		23,0	11	"	
9,5	8	"		23,5	12	"	
10,0	5	"		24,0	9	"	
10,5	11	"		24,5	11	"	
11,0	12	"		25,0	10	"	
11,5	11	"		25,5	8	"	
12,0	15	"		26,0	8	"	
12,5	12	"		26,5	9	"	
13,0	14	"		27,0	8	"	
13,5	13	"		27,5	50	"	
14,0	23	"		FJELD - COTE 9147.			
<u>HUL NR. 122.</u>							
0,5	SPET.		00 - COTE 11900	8,5	27	148	
1,0	20	148		9,0	16	"	
1,5	50	"		9,5	18	"	
2,0	23	"		10,0	15	"	
2,5	57	"		10,5	17	"	
3,0	31	"		11,0	24	"	
3,5	26	"		11,5	21	"	
4,0	22	"		12,0	27	"	
4,5	16	"		12,5	21	"	
5,0	15	"		13,0	24	"	
5,5	12	"		13,5	21	"	
6,0	9	"		14,0	29	"	
6,5	10	"		14,5	27	"	
7,0	16	"		15,0	32	"	
7,5	24	"		15,5	32	"	
8,0	21	"		16,0	32	"	

FORTSAT.

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 122 FORTSAT.

DYBDE	ANTAL	BELASTN		DYBDE	ANTAL	BELASTN	
1.M	OMDR	IKG	ANM	1.M	OMDR	IKG	ANM.
16,5	32	148		22,0	27	148	
17,0	28	"		22,5	31	"	
17,5	31	"		23,0	35	"	
18,0	29	"		23,5	30	"	
18,5	29	"		24,0	24	"	
19,0	29	"		24,5	27	"	
19,5	29	"		25,0	25	"	
20,0	29	"		25,5	25	"	
20,5	26	"		26,0	28	"	
21,0	27	"		26,5	29	"	
21,5	27	"		27,0	50	"	FJELD - COTE 91,70
<u>HUL NR. 123.</u>							
0,5	SPET.		0,0 - COTE 119,0	15,0	21	148	
1,0	32	148		15,5	26	"	
1,5	150	"		16,0	29	"	
2,0	142	"		16,5	29	"	
2,5	53	"		17,0	22	"	
3,0	21	"		17,5	21	"	
3,5	29	"		18,0	20	"	
4,0	52	"		18,5	22	"	
4,5	39	"		19,0	21	"	
5,0	61	"		19,5	20	"	
5,5	38	"		20,0	22	"	
6,0	43	"		20,5	20	"	
6,5	41	"		21,0	20	"	
7,0	38	"		21,5	18	"	
7,5	41	"		22,0	17	"	
8,0	39	"		22,5	87	"	
8,5	39	"		23,0	62	"	
9,0	42	"		23,5	50	"	
9,5	44	"		24,0	64	"	
10,0	36	"		24,5	62	"	
10,5	37	"		25,0	108	"	
11,0	40	"		25,5	42	"	
11,5	37	"		26,0	27	"	
12,0	44	"		26,5	19	"	
12,5	39	"		27,0	18	"	
13,0	34	"		27,5	9	"	
13,5	35	"		28,0	22	"	
14,0	31	"		28,5	16	"	
14,5	21	"		FJELD. - COTE 90,05.			

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 124.

DYBDE 1 M	ANTAL OMDR.	BELASTN 1 KG.	ANM.	DYBDE 1 M	ANTAL OMDR.	BELASTN 1 KG.	ANM.
0,5	SPET.		0,0-COTE 119,00.	14,5	27	148	
1,0	17	148		15,0	22	"	
1,5	155	"		15,5	22	"	
2,0	142	"		16,0	23	"	
2,5	53	"		16,5	21	"	
3,0	21	"		17,0	22	"	
3,5	29	"		17,5	20	"	
4,0	52	"		18,0	20	"	
4,5	39	"		18,5	21	"	
5,0	61	"		19,0	19	"	
5,5	38	"		19,5	17	"	
6,0	43	"		20,0	17	"	
6,5	41	"		20,5	13	"	
7,0	38	"		21,0	13	"	
7,5	41	"		21,5	13	"	
8,0	39	"		22,0	12	"	
8,5	39	"		22,5	12	"	
9,0	42	"		23,0	12	"	
9,5	44	"		23,5	9	"	
10,0	36	"		24,0	8	"	
10,5	37	"		24,5	9	"	
11,0	40	"		25,0	8	"	SAND
11,5	37	"		25,5	10	"	
12,0	44	"		26,0	11	"	
12,5	39	"		26,5	8	"	
13,0	34	"		27,0	9	"	
13,5	35	"		27,5	25	"	
14,0	24	"		FJELD. - COTE 91,20			
<u>HUL NR. 125.</u>							
0,5	SPET.		0,0-COTE 119,00.	8,0	7	148	
1,0	89	148		8,5	12	"	
1,5	42	"		9,0	10	"	
2,0	12	"		9,5	4	"	
2,5	12	"		10,0	2	"	
3,0	16	"		10,5	6	"	
3,5	18	"		11,0	4	"	
4,0	8	"		11,5	3	"	
4,5	7	"		12,0	4	"	
5,0	5	"		12,5	5	"	
5,5	5	"		13,0	5	"	
6,0	5	"		13,5	2	"	
6,5	10	"		14,0	3	"	
7,0	14	"		14,5	2	"	
7,5	8	"		15,0	0	"	
			BEMERK.	27,45	0	"	FJELD - COTE 91,25

339

202

109

72

34

BEMERK.

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 126

DYBDE	ANTAL	BELASTN	ANM.	DYBDE	ANTAL	BELASTN	ANM.
1.M.	OMDR.	1.KG.		1.M.	OMDR.	1.KG.	
0,5	SPET		0,0 - COTE 119,00.	14,0	6	148	
1,0	17	148		14,5	4	"	
1,5	10	"	22	15,0	5	"	
2,0	6	"		15,5	8	"	
2,5	3	"		16,0	6	"	
3,0	2	"		16,5	8	"	
3,5	2	"		17,0	6	"	
4,0	4	"		17,5	5	"	
4,5	5	"		18,0	3	"	
5,0	3	"		18,5	3	"	
5,5	2	"		19,0	3	"	
6,0	0	"		19,5	2	"	
6,5	0	"	45	20,0	1	"	
7,0	0	"		20,5	0	"	
7,5	0	"		21,0	1	"	
8,0	0	"		21,5	1	"	
8,5	0	"		22,0	2	"	
9,0	4	"		22,5	2	"	
9,5	2	"		23,0	2	"	
10,0	2	"		23,5	1	"	
10,5	2	"		24,0	2	"	
11,0	1	"		24,5	1	"	
11,5	0	"	14	25,0	2	"	
12,0	2	"		25,5	2	"	
12,5	3	"		26,0	1	"	
13,0	2	"		26,5	1	"	
13,5	3	"		FJELD - COTE 92,20			
<u>HUL NR. 127.</u>							
0,5	SPET		0,0 - COTE 119,00.	8,5	13	148	
1,0	16	148		9,0	11	"	
1,5	8	"		9,5	16	"	
2,0	9	"	142	10,0	16	"	
2,5	14	"		10,5	17	"	
3,0	16	"	} SAND.	11,0	18	"	
3,5	24	"		11,5	22	"	
4,0	7	"		12,0	24	"	
4,5	6	"		12,5	23	"	
5,0	7	"		13,0	24	"	
5,5	11	"		13,5	27	"	
6,0	13	"		14,0	30	"	
6,5	16	"		14,5	27	"	
7,0	14	"	239	15,0	27	"	
7,5	18	"		15,5	32	"	
8,0	14	"		16,0	26	"	FORTSAT.

102

239

GRUNDBORING.VEDE NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 127. FORTSAT

DYBDE	ANTAL	BELASTN.		DYBDE	ANTAL	BELASTN.	
M.	OMDR.	KG.	ANM.	M.	OMDR.	KG.	ANM.
16,5	29	148		22,0	34	148	
17,0	28	"		22,5	28	"	
17,5	23	"		23,0	29	"	
18,0	26	"		23,5	26	"	
18,5	31	"		24,0	25	"	
19,0	39	"		24,5	28	"	
19,5	33	"		25,0	27	"	
303 20,0	38	"		25,5	29	"	
20,5	32	"		26,0	27	"	
21,0	34	"		26,5	30	"	
21,5	25	"		27,0	27	"	FJELD - COTE 91,70
<u>HUL NR 128</u>							
0,5	SPET		0,0 - COTE 119,00	14,0	102	148	
1,0	10	148		14,5	91	"	
1,5	9	"		15,0	95	"	
2,0	6	"		15,5	102	"	
2,5	7	"		16,0	101	"	
3,0	6	"		16,5	90	"	
3,5	12	"		17,0	73	"	
4,0	15	"		17,5	72	"	
4,5	17	"		18,0	67	"	
93 5,0	11	"		18,5	69	"	
5,5	20	"		19,0	71	"	
6,0	19	"		19,5	80	"	
6,5	51	"		812 20,0	92	"	
7,0	23	"		20,5	84	"	
7,5	36	"		21,0	77	"	
8,0	41	"		21,5	66	"	
8,5	46	"		22,0	77	"	
9,0	67	"		22,5	69	"	
9,5	90	"		23,0	70	"	
570 10,0	117	"		23,5	97	"	
10,5	111	"		24,0	82	"	
11,0	103	"		24,5	81	"	
11,5	95	"		782 25,0	84	"	
12,0	151	"		25,5	85	"	
12,5	178	"		26,0	134	"	
13,0	180	"		26,85	119	"	
13,5	137	"		FJELD - COTE 91,85			

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 129.

DYBDE	ANTAL	BELASTN.	ANM.	DYBDE	ANTAL	BELASTN.	ANM.
M.	OMDR.	KG.		M.	OMDR.	KG.	
0,5	SPET		0,0 - COTE 119,00.	14,0	135	148	
1,0	10	148		14,5	110	"	
1,5	16	"		15,0	96	"	
2,0	21	"		15,5	103	"	
2,5	17	"		16,0	99	"	
3,0	9	"		16,5	106	"	
3,5	16	"	} SAND.	17,0	74	"	
4,0	12	"		17,5	86	"	
4,5	1	"		18,0	91	"	
5,0	1	"		18,5	65	"	
5,5	5	"		19,0	63	"	
6,0	7	"		19,5	57	"	
6,5	8	"		20,0	58	"	
7,0	13	"		20,5	51	"	
7,5	14	"		21,0	69	"	
8,0	11	"		21,5	75	"	
8,5	13	"		22,0	54	"	
9,0	13	"		22,5	49	"	
9,5	12	"		23,0	55	"	
10,0	12	"		23,5	47	"	
10,5	19	"	} SAND.	24,0	44	"	
11,0	25	"		24,5	48	"	
11,5	16	"		25,0	45	"	
12,0	16	"		25,5	42	"	
12,5	17	"		26,0	46	"	
13,0	22	"		26,5	48	"	
13,5	33	"		27,1	133	"	FJELD-COTE 91,60.
<u>HUL NR. 130.</u>							
0,5	SPET.		0,0 - COTE 119,00.	9,0	25	148	
1,0	28	148		9,5	21	"	
1,5	63	"		10,0	21	"	
2,0	16	"		10,5	23	"	
2,5	29	"		11,0	19	"	
3,0	16	"		11,5	18	"	
3,5	11	"		12,0	12	"	
4,0	11	"		12,5	18	"	
4,5	12	"		13,0	15	"	
5,0	15	"		13,5	14	"	
5,5	13	"		14,0	13	"	
6,0	14	"		14,5	12	"	
6,5	16	"		15,0	11	"	
7,0	14	"		15,5	10	"	
7,5	15	"		16,0	8	"	
8,0	15	"		16,5	7	"	
8,5	15	"		17,0	6	"	FORTSAT.

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 130. FORTSAT.

DYBDE.	ANTAL	BELASTN		DYBDE.	ANTAL	BELASTN	
I.M.	OMDR.	I.KG.	ANM.	I.M.	OMDR.	I.KG.	ANM.
17,5	4	148		22,5	0	148	
18,0	6	"		23,0	0	"	
18,5	3	"		23,5	0	"	
19,0	4	"		24,0	0	"	
19,5	3	"		24,5	0	"	
<u>571</u> 20,0	0	"		<u>2</u> 25,0	0	"	
20,5	0	"		25,5	0	"	
21,0	0	"		26,0	0	"	
21,5	1	"		26,80	0	"	
22,0	1	"		FJELD - COTE			91,90
<u>HUL NR. 131.</u>							
0,5	SPET		0,0 - COTE 119,00	14,5	13		
1,0	44			<u>151</u> 15,0	9.		
1,5	97			15,5	8		
2,0	111			16,0	7		
2,5	109			16,5	7		
3,0	42			17,0	7		
3,5	23			17,5	6		
4,0	25		SAND.	18,0	6		
4,5	10			18,5	3		
<u>468</u> 5,0	7			19,0	2		
5,5	10			19,5	2		
6,0	16			<u>49</u> 20,0	1		
6,5	15			20,5	1		
7,0	20			21,0	0		
7,5	17			21,5	1		
8,0	14			22,0	1		
8,5	15			22,5	0		
9,0	16			23,0	0		
9,5	18			23,5	0		
<u>158</u> 10,0	17			24,0	0		
10,5	21			24,5	0		
11,0	20			<u>3</u> 25,0	2		
11,5	14		SAND.	25,5	2.		
12,0	13			26,0	1.		
12,5	16			26,5	2		
13,0	16			27,0	1		
13,5	16			27,90	1		
14,0	14			FJELD - COTE			90,80.

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 132.

DYBDE M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.	DYBDE M.	ANTAL OMDR.	BELASTN 1 KG.	ANM.
0,5	SPET.		0,0 - COTE 114,56.	14,5	4	148	
1,0	3	148		15,0	2		
1,5	5	"		15,5	0		
2,0	13	"		16,0	0		
2,5	16	"		16,5	0		
3,0	10	"		17,0	0		
3,5	12	"		17,5	0		
4,0	12	"		18,0	0		
4,5	9	"		18,5	0		
5,0	11	"		19,0	0		
5,5	13	"		19,5	0		
6,0	17	"		20,0	0		
6,5	18	"		20,5	0		
7,0	24	"		21,0	0		
7,5	23	"		21,5	2		
8,0	16	"		22,0	2		
8,5	10	"		22,5	1		
9,0	7	"		23,0	1		
9,5	9	"		23,5	1		
10,0	11	"		24,0	2		
10,5	11	"		24,5	2		
11,0	12	"		25,0	3		
11,5	12	"		25,5	2		
12,0	3	"		26,0	4		
12,5	0	"		26,5	2		
13,0	0	"		27,0	15		
13,5	0	"		27,5	40		
14,0	2	"		FJELD - COTE 86,76.			
<u>HUL NR. 133.</u>				8,5	51	148	
0,5	SPET.	148	0,0 - COTE 122,64.	9,0	65	"	
1,0	42	"		9,5	93	"	
1,5	109	"		10,0	94	"	
2,0	86	"		10,5	48	"	
2,5	167	"		11,0	50	"	
3,0	135	"		11,5	51	"	
3,5	31	"		12,0	49	"	
4,0	35	"	SAND.	12,5	47	"	
4,5	16	"		13,0	64	"	
5,0	23	"		13,5	62	"	
5,5	32	"		14,0	59	"	
6,0	47	"		14,5	52	"	
6,5	55	"		15,0	50	"	
7,0	49	"		15,5	54	"	
7,5	60	"		16,0	52	"	
8,0	43	"		FORTSAT.			

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLANDHUL NR. 133 FORTSAT

DYBDE	ANTAL	BELASTN.	ANM.	DYBDE	ANTAL	BELASTN.	ANM.	
M.	OMDR.	KG.		M.	OMDR.	KG.		
16,5	72	148	383	23,5	36	148		
17,0	76	"		24,0	35	"		
17,5	62	"		24,5	25	"		
18,0	51	"		25,0	23	"		
18,5	55	"		25,5	18	"		
19,0	59	"		26,0	18	"		
19,5	60	"		26,5	16	"		
20,0	61	"		27,0	22	"		
20,5	60	"		27,5	20	"		
21,0	39	"		28,0	21	"		
21,5	55	"		28,5	22	"		
22,0	38	"		29,0	21	"		
22,5	36	"		29,5	40	"		
23,0	36	"		FJELD - COTE 92,84.				
HUL NR 134.								
0,5	SPET	148	90-COTE 122,56. 332	15,0	40	148		
1,0	19	"		15,5	42	"		
1,5	27	"		16,0	44	"		
2,0	61	"		16,5	43	"		
2,5	18	"		17,0	38	"		
3,0	19	"		17,5	37	"		
3,5	14	"		18,0	33	"		
4,0	37	"		18,5	37	"		
4,5	24	"		19,0	38	"		
5,0	16	"		19,5	33	"		
5,5	18	"	325	20,0	30	"		
6,0	24	"		20,5	29	"		
6,5	25	"		21,0	29	"		
7,0	17	"		21,5	23	"		
7,5	16	"		22,0	24	"		
8,0	16	"		22,5	24	"		
8,5	13	"		23,0	25	"		
9,0	14	"		23,5	24	"		
9,5	15	"		24,0	21	"		
10,0	21	"	242	24,5	22	"		
10,5	21	"		25,0	21	"		
11,0	29	"		25,5	20	"		
11,5	27	"		26,0	21	"		
12,0	34	"		26,5	20	"		
12,5	35	"		27,0	20	"		
13,0	36	"		27,5	17	"		
13,5	34	"		28,0	17	"		
14,0	38	"		28,5	17	"		
14,5	38	"		29,0	16	"		
				29,5 16 148				
				30,0 17 "				
				30,5 17 "				
				31,2 16 "				
				FJELD - COTE 91,06				

29,5 16 148

30,0 17 "

30,5 17 "

31,2 16 "

FJELD - COTE 91,06

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 135.

DYBDE	ANTAL	BELASTN	ANM.	DYBDE	ANTAL	BELASTN	ANM.
M.	OMDR	KG		M	OMDR	KG	
0,5	SPET	148	0,0 - COTE 122,43	19,0	19	148	
1,0	112	"		19,5	18	"	
1,5	68	"		20,0	20	"	
2,0	47	"		20,5	20	"	
2,5	109	"		21,0	14	"	
3,0	59	"		21,5	16	"	
3,5	36	"		22,0	10	"	
4,0	18	"		22,5	14	"	
4,5	17	"		23,0	12	"	
5,0	22	"		23,5	14	"	
5,5	22	"		24,0	12	"	
6,0	31	"		24,5	11	"	
6,5	22	"		25,0	11	"	
7,0	20	"		25,5	9	"	
7,5	21	"		26,0	9	"	
8,0	21	"		26,5	10	"	
8,5	22	"		27,0	10	"	
9,0	25	"		27,5	13	"	
9,5	33	"		28,0	12	"	
10,0	28	"		28,5	9	"	
10,5	35	"		29,0	10	"	
11,0	22	"	29,5	7	"		
11,5	14	"	30,0	7	"		
12,0	22	"	30,5	13	"		
12,5	23	"	31,0	6	"		
13,0	33	"	31,5	8	"		
13,5	32	"	32,0	7	"		
14,0	30	"	32,5	7	"		
14,5	32	"	33,0	6	"		
15,0	32	"	33,5	18	"		
15,5	35	"	34,0	10	"		
16,0	31	"	34,5	9	"		
16,5	35	"	35,0	11	"		
17,0	34	"	35,5	9	"		
17,5	26	"	36,0	7	"		
18,0	23	"	36,6	11	"		
18,5	22	"	FIELD - COTE 85,53				
HUL NR 136							
0,5	SPET	148	0,0 - COTE 124,74	3,5	26	148	
1,0	81	"		4,0	10	"	
1,5	171	"		4,5	9	"	
2,0	42	"		5,0	16	"	
2,5	73	"		5,5	16	"	
3,0	57	"		6,0	21	"	
FDRTSAT.							

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 136 FORTSAT.

DYBDE	ANTAL	BELASTN		DYBDE	ANTAL	BELASTN	
M.	OMDR.	KG.	ANM:	M.	OMDR.	KG.	ANM.
6,5	26	148		19,5	19	148	
7,0	20	"	249	20,0	19	"	
7,5	18	"		20,5	18	"	
8,0	18	"		21,0	19	"	
8,5	22	"		21,5	18	"	
9,0	20	"		22,0	16	"	
9,5	23	"		22,5	19	"	
212 10,0	28	"		23,0	17	"	
10,5	30	"		23,5	13	"	
11,0	26	"		24,0	14	"	
11,5	24	"		24,5	14	"	
12,0	27	"	162	25,0	14	"	
12,5	24	"		25,5	14	"	
13,0	28	"		26,0	14	"	
13,5	33	"		26,5	12	"	
14,0	34	"		27,0	10	"	
14,5	33	"		27,5	10	"	
295 15,0	36	"		28,0	10	"	
15,5	42	"		28,5	11	"	
16,0	33	"		29,0	10	"	
16,5	27	"		29,5	14	"	
17,0	22	"	115	30,0	11	"	
17,5	21	"		30,5	10	"	
18,0	20	"		31,0	10	"	
18,5	20	"		31,5	10	"	
19,0	26	"		32,0	10	"	FIELD-COTE 89,44
<u>HUL NR. 137.</u>							
0,5	SPEJ.		0,0-COTE 112,68	9,0	19	148	
1,0	9	148		9,5	19	"	
1,5	19	"	200	10,0	18	"	
2,0	36	"		10,5	14	"	
2,5	31	"		11,0	16	"	
3,0	20	"		11,5	15	"	
3,5	16	"		12,0	16	"	
4,0	20	"		12,5	14	"	
4,5	24	"		13,0	13	"	
205 5,0	30	"		13,5	13	"	
5,5	27	"		14,0	11	"	
6,0	23	"		14,5	15	"	
6,5	19	"	143	15,0	16	"	
7,0	15	"		15,5	15	"	
7,5	16	"		16,0	14	"	
8,0	23	"		16,5	14	"	
8,5	21	"		17,0	13	"	FORTSAT.

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR 137. FORTSAT

DYBDE	ANTAL	BELASTN	ANM.	DYBDE	ANTAL	BELASTN	ANM.
M.	OMDR.	KG.		M.	OMDR.	KG.	
17,5	14	148		21,5	18	148	
18,0	19	"		22,0	19	"	
18,5	18	"		22,5	23	"	
19,0	20	"		23,0	31	"	
19,5	13	"		23,5	30	"	
<u>157</u> 20,0	17	"		24,0	25	"	
20,5	18	"		24,5	31	"	
21,0	16	"		24,9	30	"	FJELD-COTE 87,48
<u>HUL NR 138</u>							
0,5	SPET.		0,0 - COTE 120,76	16,0	28	148	
1,0	104	148		16,5	29	"	
1,5	151	"		17,0	27	"	
2,0	117	"		17,5	22	"	
2,5	112	"		18,0	12	"	
3,0	180	"		18,5	11	"	
3,5	38	"		19,0	10	"	
4,0	18	"		19,5	8	"	
4,5	11	"		<u>196</u> 20,0	9	"	
<u>243</u> 5,0	12	"		20,5	9	"	
5,5	12	"		21,0	6	"	
6,0	12	"		21,5	4	"	
6,5	19	"		22,0	3	"	
7,0	19	"		22,5	2	"	
7,5	17	"		23,0	2	"	
8,0	15	"		23,5	2	"	
8,5	16	"		24,0	2	"	
9,0	13	"		24,5	1	"	
9,5	11	"		<u>31</u> 25,0	0	"	
<u>117</u> 10,0	13	"		25,5	0	"	
10,5	13	"		26,0	0	"	
11,0	14	"		26,5	0	"	
11,5	14	"		27,0	0	"	
12,0	16	"		27,5	0	"	
12,5	17	"		28,0	2	"	
13,0	23	"		28,5	0	"	
13,5	32	"		29,0	2	"	
14,0	34	"		29,5	1	"	
14,5	32	"		<u>6</u> 30,0	1	"	
<u>231</u> 15,0	36	"		30,5	22	"	
15,5	40	"		31,0	23	"	
				FJELD - COTE 89,46.			

GRUNDBORING.VEDE: NORGES STATSBAUER - VERKSTEDET NYLAND.HUL NR. 139.

DYBDE	ANTAL	BELASTN.		DYBDE	ANTAL	BELASTN.	
M.	OMDR.	KG.	ANM.	M.	OMDR.	KG.	ANM.
0,5	SPET.		0,0-COTE 121,62.	17,5	25	148	
1,0	110	148		18,0	17	"	
1,5	271	"		18,5	17	"	
2,0	303	"		19,0	19	"	
2,5	193	"		19,5	16	"	
3,0	198	"		20,0	14	"	
3,5	225	"		20,5	13	"	
4,0	44	"		21,0	12	"	
4,5	33	"		21,5	10	"	
5,0	35	"		22,0	9	"	
5,5	26	"		22,5	10	"	
6,0	40	"		23,0	11	"	
6,5	46	"		23,5	12	"	
7,0	47	"		24,0	10	"	
7,5	24	"		24,5	10	"	
8,0	22	"		25,0	10	"	
8,5	28	"		25,5	9	"	
9,0	35	"		26,0	9	"	
9,5	23	"		26,5	11	"	
10,0	22	"		27,0	10	"	
10,5	23	"		27,5	7	"	
11,0	17	"		28,0	8	"	
11,5	18	"		28,5	8	"	
12,0	22	"		29,0	8	"	
12,5	23	"		29,5	8	"	
13,0	17	"		30,0	11	"	
13,5	20	"		30,5	9	"	
14,0	14	"		31,0	8	"	
14,5	18	"		31,5	53	"	
15,0	20	"		32,0	10	"	
15,5	21	"		32,5	10	"	
16,0	28	"		33,0	12	"	
16,5	27	"		33,5	14	"	
17,0	23	"		FJELD - COTE 87, 82.			
<u>HUL NR. 140.</u>							
0,5	SPET.		0,0-COTE 120,49	5,0	12	148	
1,0	419	148		5,5	7	"	
1,5	314	"		6,0	6	"	
2,0	113	"		6,5	9	"	
2,5	101	"	SHND.	7,0	5	"	
3,0	118	"	---	7,5	4	"	
3,5	77	"		8,0	5	"	
4,0	28	"		8,5	2	"	
4,5	20	"		9,0	3	"	

FORTSAT.

GRUNDBORINGVEDR: NORGES STATSBANER - VERKSTEDET NYLAND.

HUL NR. 140. FORTSAT.

DYBDE	ANTAL	BELASTN.	ANM.	DYBDE	ANTAL	BELASTN.	ANM.
M.	OMDR.	KG.		M.	OMDR.	KG.	
9,5	3	148		22,0	0	148	
10,0	3	"		22,5	0	"	
10,5	3	"		23,0	0	"	
11,0	5	"		23,5	0	"	
11,5	7	"		24,0	0	"	
12,0	3	"		24,5	0	"	
12,5	3	"		25,0	0	"	
13,0	4	"		25,5	0	"	
13,5	1	"		26,0	3	"	
14,0	2	"		26,5	0	"	
14,5	0	"		27,0	0	"	
15,0	2	"		27,5	0	"	
15,5	2	"		28,0	0	"	
16,0	0	"		28,5	0	"	
16,5	0	"		29,0	2	"	
17,0	0	"		29,5	0	"	
17,5	0	"		30,0	0	"	
18,0	0	"		30,5	21	"	
18,5	0	"		31,0	42	"	
19,0	2	"		31,5	5	"	
19,5	0	"		32,0	3	"	
20,0	0	"		32,5	3	"	
20,5	0	"		33,0	4	"	
21,0	0	"		33,5	5	"	
21,5	0	"		33,7	30	"	FJELD - COTE. 86,49.
HUL NR. 141.							
0,5	SPET		0,0 - COTE 120,39.	9,5	68	148	
1,0	295	148		10,0	47	"	
1,5	273	"		10,5	33	"	
2,0	193	"		11,0	28	"	
2,5	97	"		11,5	28	"	
3,0	72	"		12,0	46	"	
3,5	43	"		12,5	49	"	
4,0	35	"		13,0	44	"	
4,5	33	"		13,5	42	"	
5,0	44	"		14,0	32	"	
5,5	42	"		14,5	27	"	
6,0	32	"		15,0	30	"	
6,5	28	"		15,5	42	"	
7,0	25	"		16,0	38	"	
7,5	25	"		16,5	36	"	
8,0	30	"		17,0	28	"	
8,5	50	"		17,5	28	"	
9,0	47	"		18,0	16	"	FORTSAT.

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 141 FORTSAT

DYBDE	ANTAL	BELASTN	ANM.	DYBDE	ANTAL	BELASTN	ANM.	
M.	OMDR	KG		M.	OMDR	KG		
18,5	15	148	SAND.	27,0	15	148		
19,0	19	"		27,5	15	"		
19,5	23	"		28,0	13	"		
20,0	19	"		28,5	11	"		
20,5	17	"		29,0	12	"		
21,0	13	"		29,5	14	"		
21,5	13	"		30,0	14	"		
22,0	12	"		30,5	19	"		
22,5	17	"		31,0	42	"		
23,0	17	"		31,5	33	"		
23,5	17	"		32,0	10	"		
24,0	17	"		32,5	16	"		
24,5	12	"		33,0	17	"		
25,0	10	"		33,5	19	"		
25,5	10	"		34,0	16	"		
26,0	16	"		34,6	69	"		
26,5	15	"		FIELD - COTE 85,49				
HUL NR. 142.								
0,5	SPET.	148	0,0 - COTE 121,46	13,5	36	148		
1,0	114	"		14,0	35	"		
1,5	132	"		14,5	35	"		
2,0	166	"		15,0	28	"		
2,5	248	"		15,5	29	"		
3,0	184	"		16,0	33	"		
3,5	193	"		16,5	38	"		
4,0	118	"		17,0	37	"		
4,5	34	"		17,5	27	"		
5,0	34	"		18,0	24	"		
5,5	58	"		18,5	24	"		
6,0	49	"		19,0	25	"		
6,5	46	"		19,5	31	"		
7,0	44	"		20,0	29	"		
7,5	26	"		20,5	30	"		
8,0	16	"		21,0	27	"		
8,5	24	"		21,5	23	"		
9,0	39	"		22,0	17	"		
9,5	37	"		22,5	18	"		
10,0	43	"		23,0	51	"		
10,5	40	"		23,5	47	"		
11,0	30	"		24,0	43	"		
11,5	21	"		24,5	38	"		
12,0	23	"		25,0	40	"		
12,5	34	"		25,5	30	"		
13,0	40	"		26,0	36	"		
				26,5 37 148				
				27,0 41 -				
				27,5 38 -				
				28,0 41 -				
				28,5 155 -				
				FIELD - COTE 92,0				

26,5	37	148
27,0	41	-
27,5	38	-
28,0	41	-
28,5	155	-

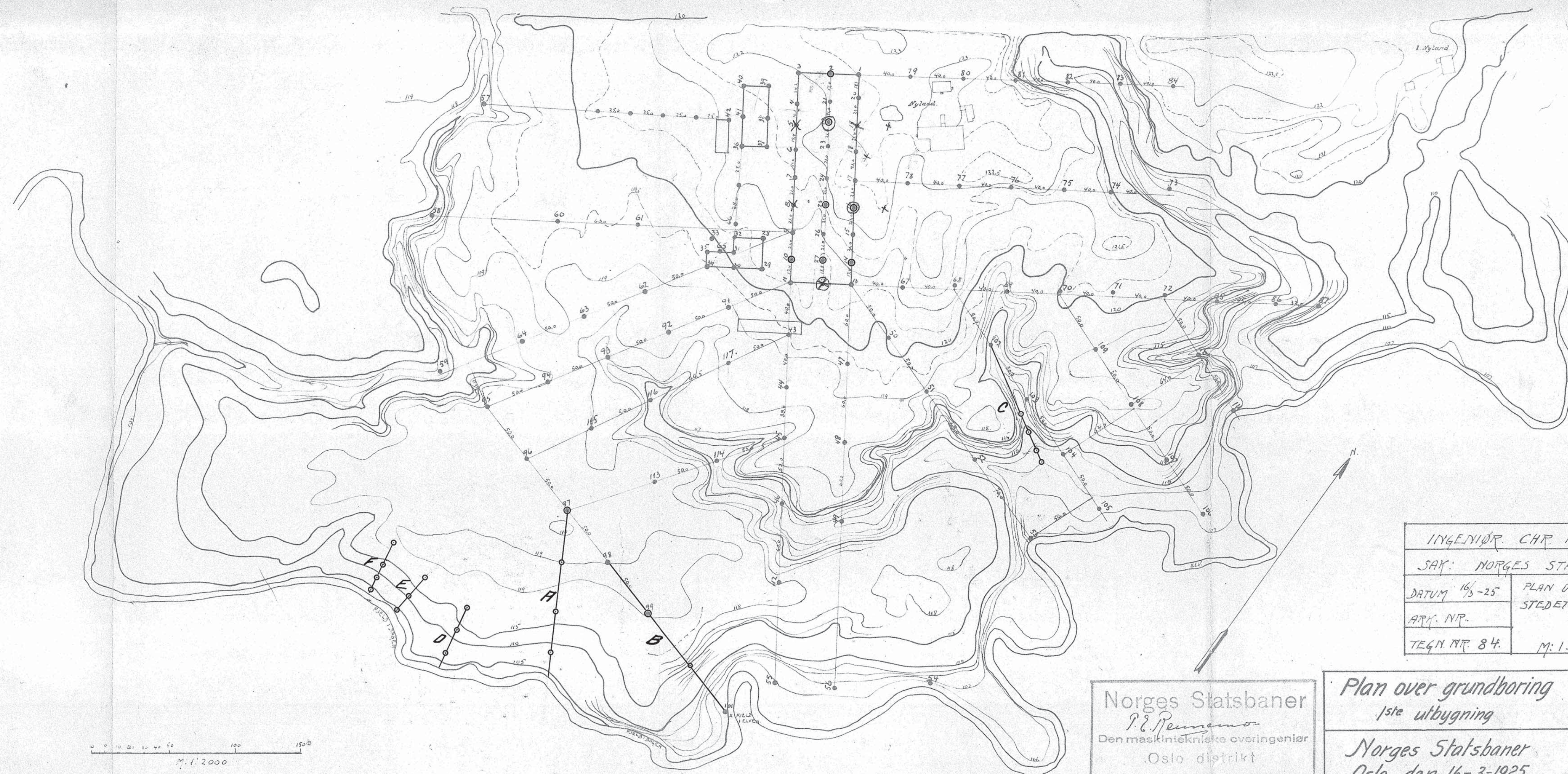
FIELD - COTE 92,6

GRUNDBORINGVEDR.: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 143.

DYBDE	ANTAL	BELASTN	ANM	DYBDE	ANTAL	BELASTN	ANM		
M	OMDR	Kg		M	OMDR	Kg			
0,5	SPET		0,0 - COTE 121,41	11,5	28	148			
1,0	190	148		12,0	39	-			
1,5	234	-		12,5	34	-			
2,0	183	-		13,0	33	-			
2,5	114	-		13,5	30	-			
3,0	46	-		14,0	28	-			
3,5	54	-		14,5	28	-			
4,0	28	-		15,0	27	-			
4,5	20	-		15,5	39	-			
5,0	30	-		16,0	42	-			
5,5	27	-		16,5	36	-			
6,0	21	-		17,0	29	-			
6,5	14	-		17,5	23	-			
7,0	18	-		18,0	23	-			
7,5	20	-		18,5	24	-			
8,0	22	-		19,0	35	-			
8,5	32	-		19,5	35	-			
9,0	30	-		20,0	30	-			
9,5	26	-		20,5	27	-			
10,0	26	-		21,0	23	-			
10,5	27	-		21,5	22	-			
11,0	26	-		21,9	90	-			
<u>HUL NR 144.</u>				FJELD - COTE 99,21					
0,5	SPET		0,0 - COTE 120,78	11,0	7	148			
1,0	246	148		11,5	7	-			
1,5	826	-		12,0	14	-			
2,0	295	-		12,5	19	-			
2,5	298	-		13,0	27	-			
3,0	137	-		13,5	22	-			
3,5	17	-		14,0	14	-			
4,0	16	-		14,5	12	-			
4,5	12	-		15,0	9	-			
5,0	24	-		15,5	16	-			
5,5	31	-		16,0	17	-			
6,0	51	-		16,5	17	-			
6,5	38	-		17,0	16	-			
7,0	17	-		17,5	11	-			
7,5	8	-		18,0	6	-			
8,0	5	-		18,5	3	-			
8,5	18	-		19,0	7	-			
9,0	26	-		19,5	10	-			
9,5	29	-		20,0	11	-			
10,0	17	-		20,5	11	-			
10,5	11	-		21,0	6	-			
				FJELTSAT:					

GRUNDBORING.VEDR: NORGES STATSBANER - VERKSTEDET NYLAND.HUL NR. 144. FORTSAT.

DYBDE M.	ANTAL OMDR.	BELASTN KG.	ANM.	DYBDE M.	ANTAL OMDR.	BELASTN KG.	ANM.
21,5	6	148		27,5	7	148	
22,0	2	"		28,0	4	"	
22,5	4	"		28,5	2	"	
23,0	4	"		29,0	2	"	
23,5	7	"		29,5	4	"	
24,0	10	"		30,0	7	"	
24,5	6	"		30,5	6	"	
25,0	4	"		31,0	7	"	
25,5	3	"		31,5	4	"	
26,0	3	"		32,0	4	"	
26,5	4	"		32,5	3	"	
27,0	5	"		33,0	45	"	FJELD-COTE 87,48.
<u>HUL NR. 145.</u>							
0,5	SPET.		00-COTE 120,71.	16,0	12		
1,0	136	148		16,5	10		
1,5	272			17,0	7		
2,0	209			17,5	5		
2,5	129			18,0	5		
3,0	87			18,5	2		
3,5	27			19,0	3		
4,0	22	SAND		19,5	6		
4,5	9	---		20,0	0		
5,0	12			20,5	0		
5,5	18	SAND		21,0	0		
6,0	11			21,5	0		
6,5	8			22,0	0		
7,0	9			22,5	0		
7,5	9			23,0	5		
8,0	6			23,5	1		
8,5	16			24,0	2		
9,0	17			24,5	0		
9,5	15			25,0	0		
10,0	10			25,5	3		
10,5	8			26,0	4		
11,0	9			26,5	0		
11,5	10			27,0	0		
12,0	15			27,5	0		
12,5	17			28,0	1		
13,0	14			28,5	0		
13,5	14			29,0	0		
14,0	13			29,5	3		
14,5	14			30,0	4		
15,0	10			30,5	4		
15,5	14			30,6	40		FJELD-COTE 89,81



M: 1:2000

Norges Statsbaner
P. E. Remane
Den maskintekniske overingeniør
Oslo distrikt

Supplerende boringer inntegnet med sort
x nye huller boret i 1937
12, 22 " Prøveboringhull 1937

INGENIØR. CHR. F. GRØNER.
SAG: NORGES STATSBANER.
DATUM 16/3-25 PLAN OVER GRUNDBORING - VERK-
STEDET NYLAND.
ARK. NR.
TEGN NR. 84. M: 1:2000.

Plan over grundboring 1ste utbygning	Verkstedet Nyland ved Alnabru
Norges Statsbaner Oslo, den 16-3-1925 <i>Ludvig Smith</i>	3114

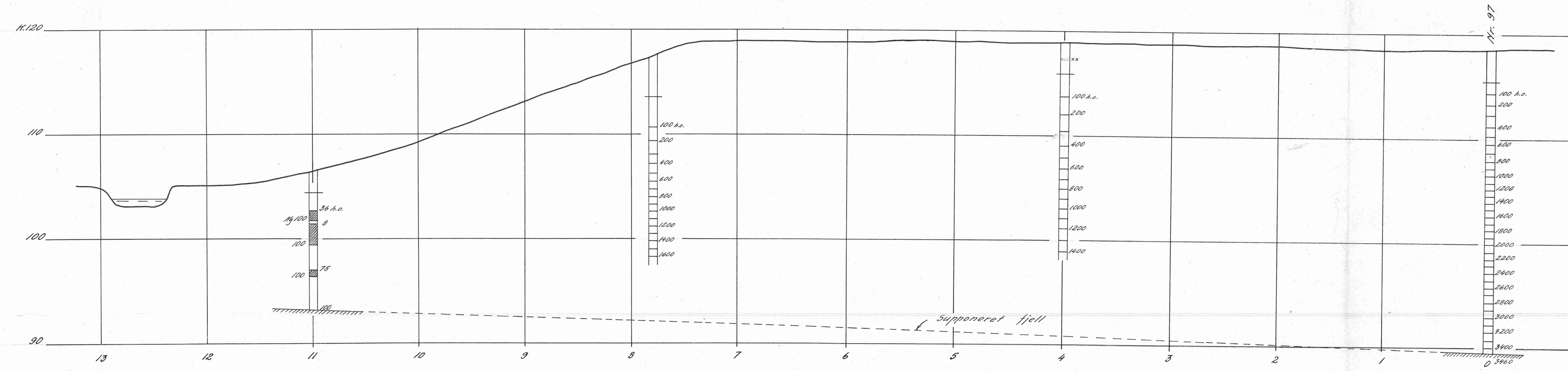
BORINGSRESULTATER

NYLANDSAULEGGET

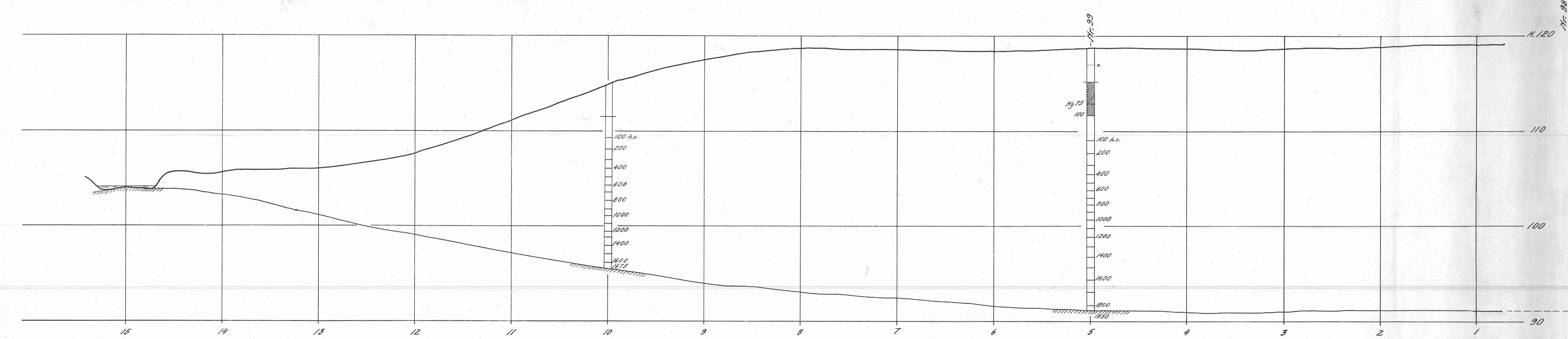
HOVEDBATTEN

M. 1:200

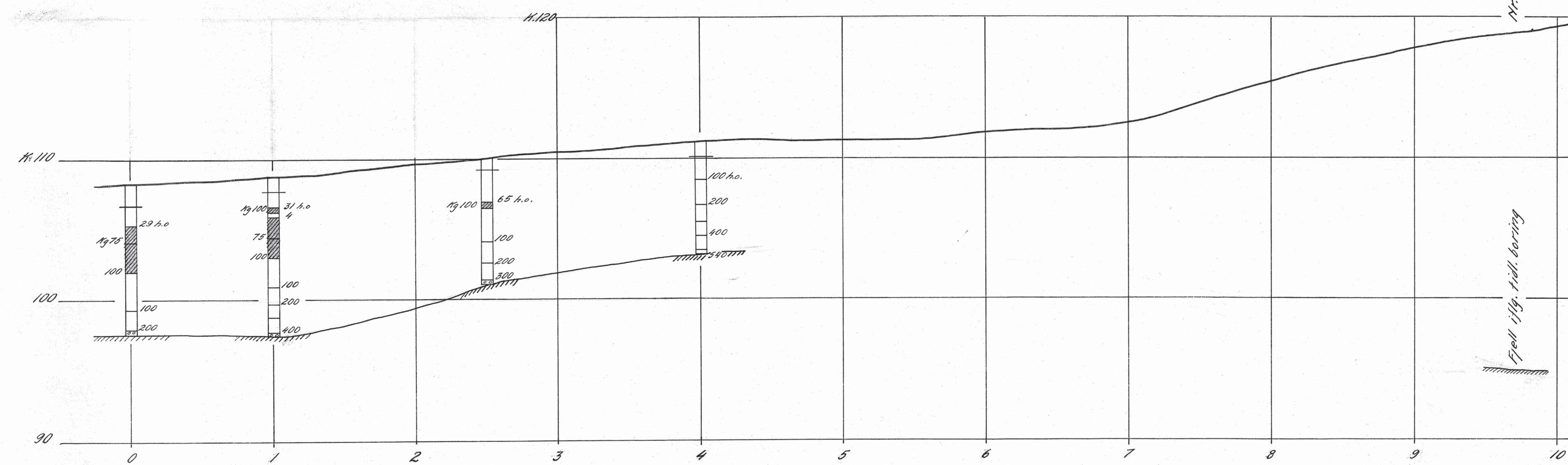
Profil A



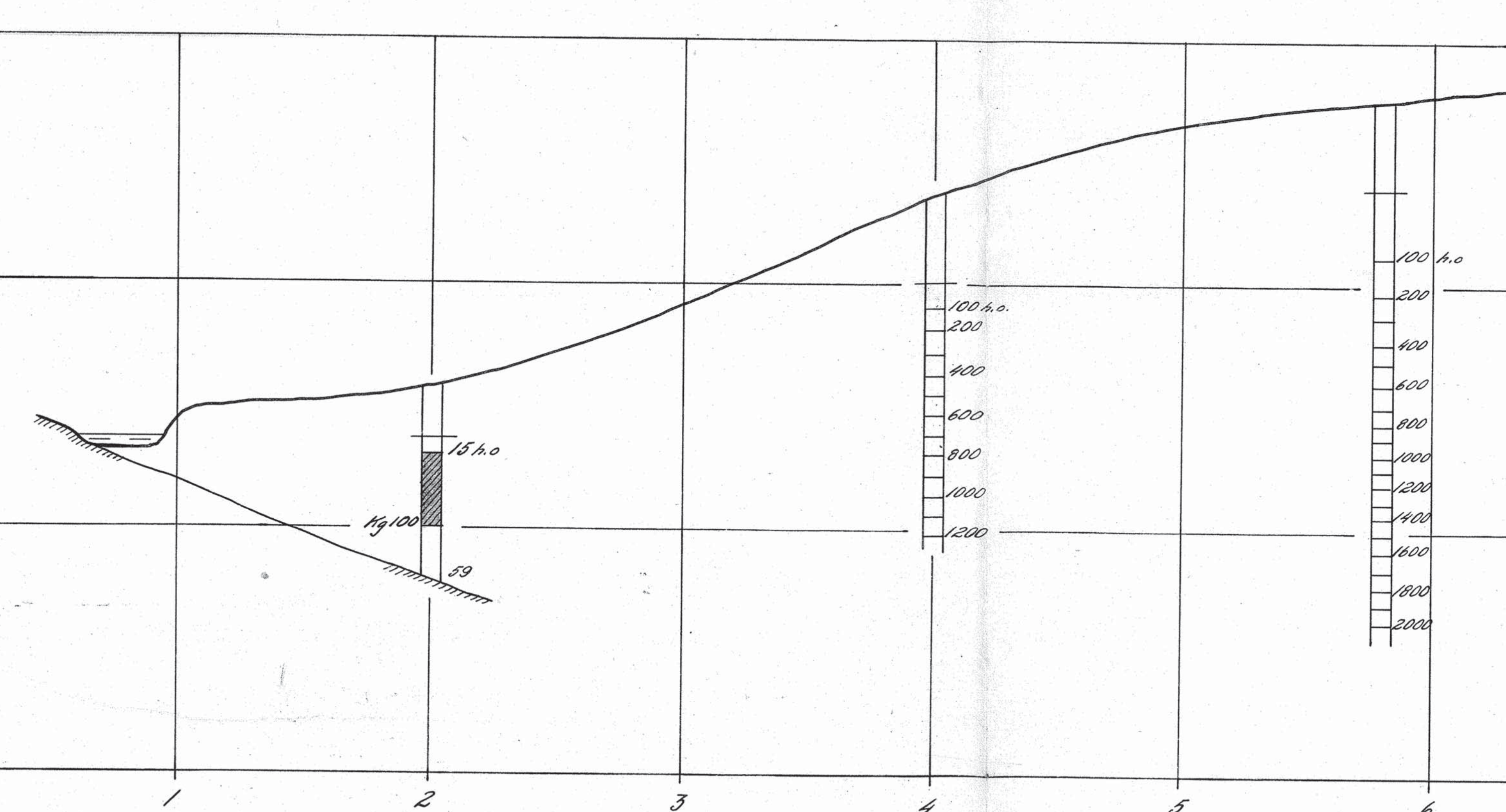
Profil B



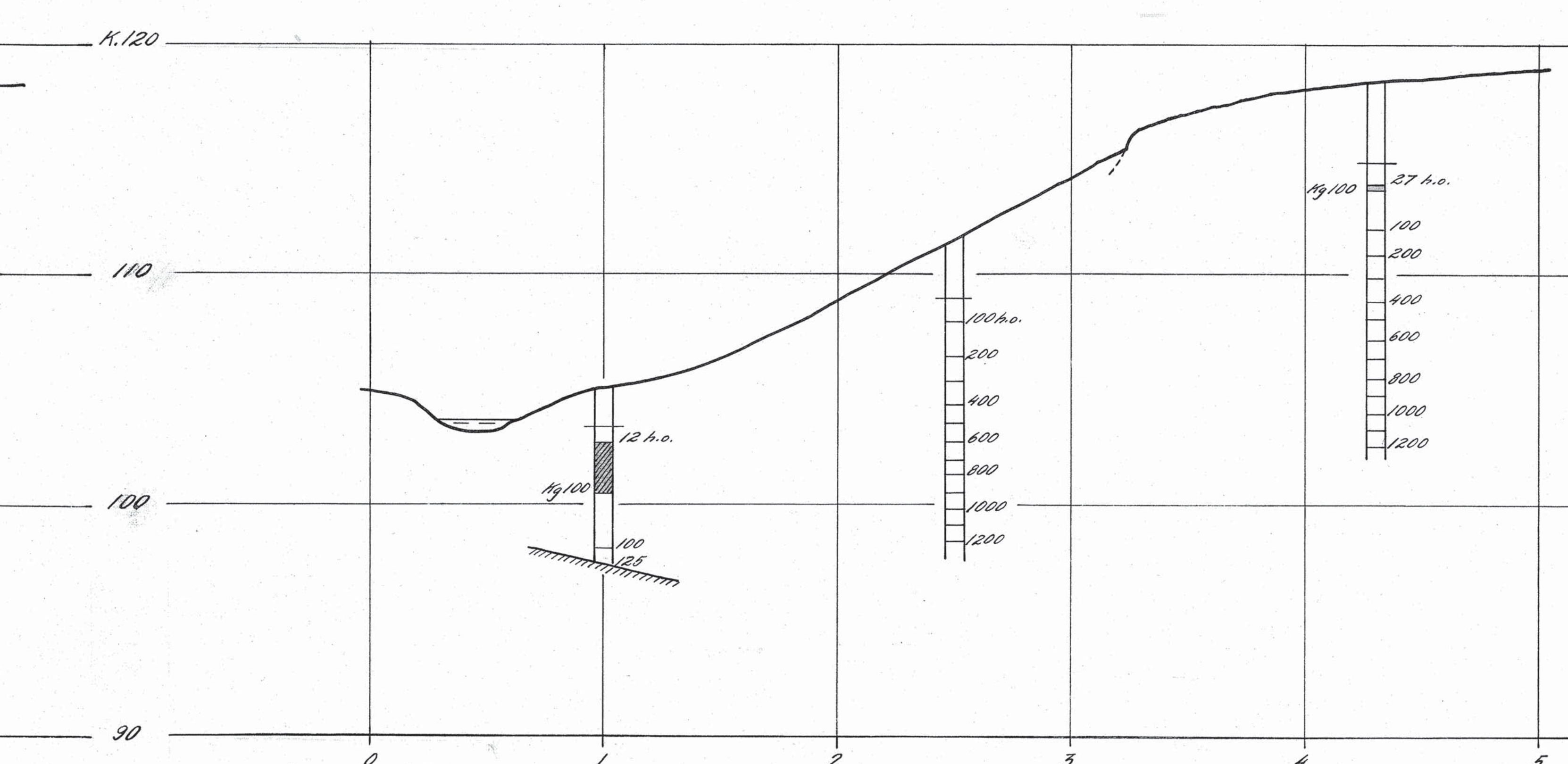
Profil C



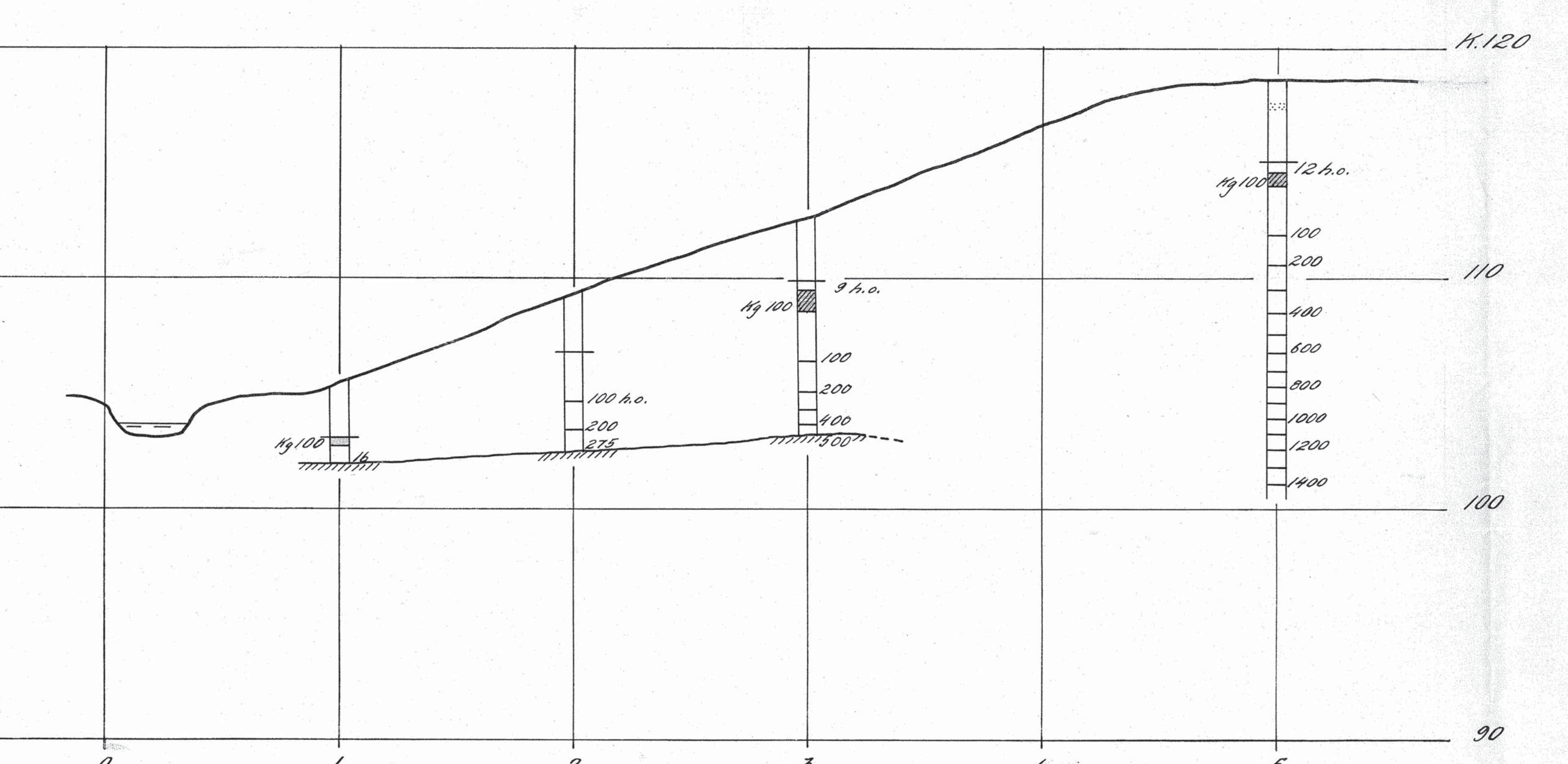
Profil D



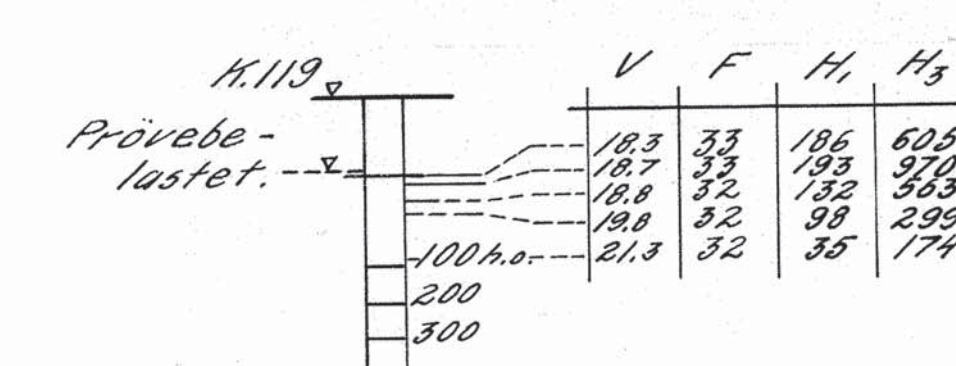
Profil E



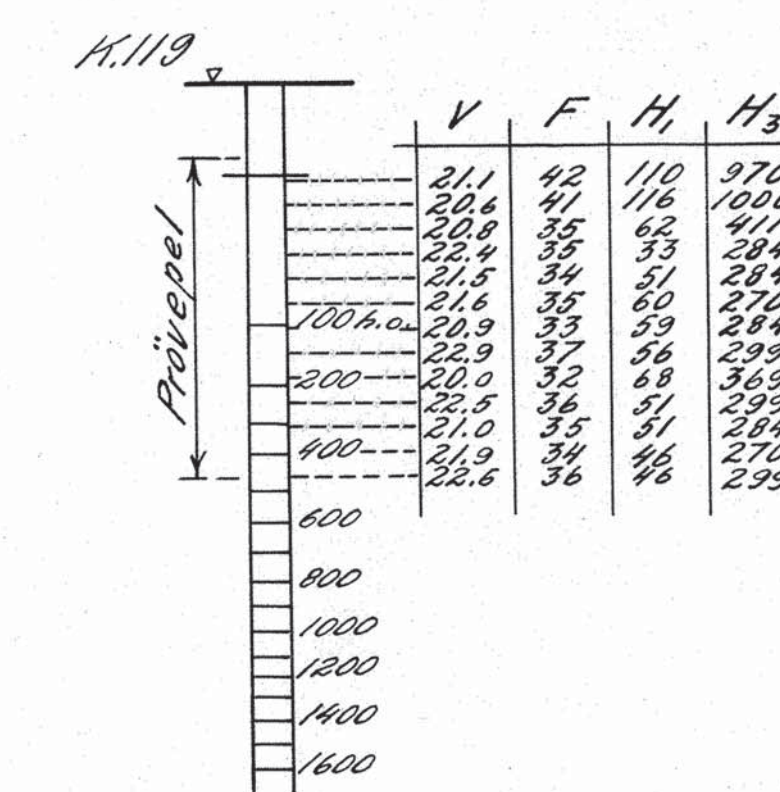
Profil F



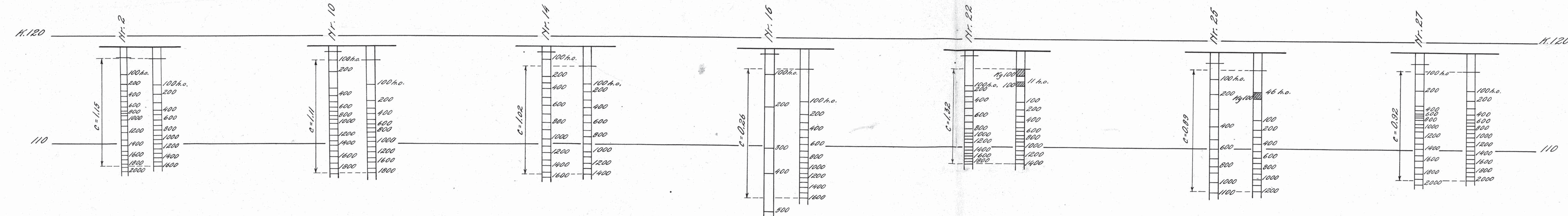
Prøvebelastning II



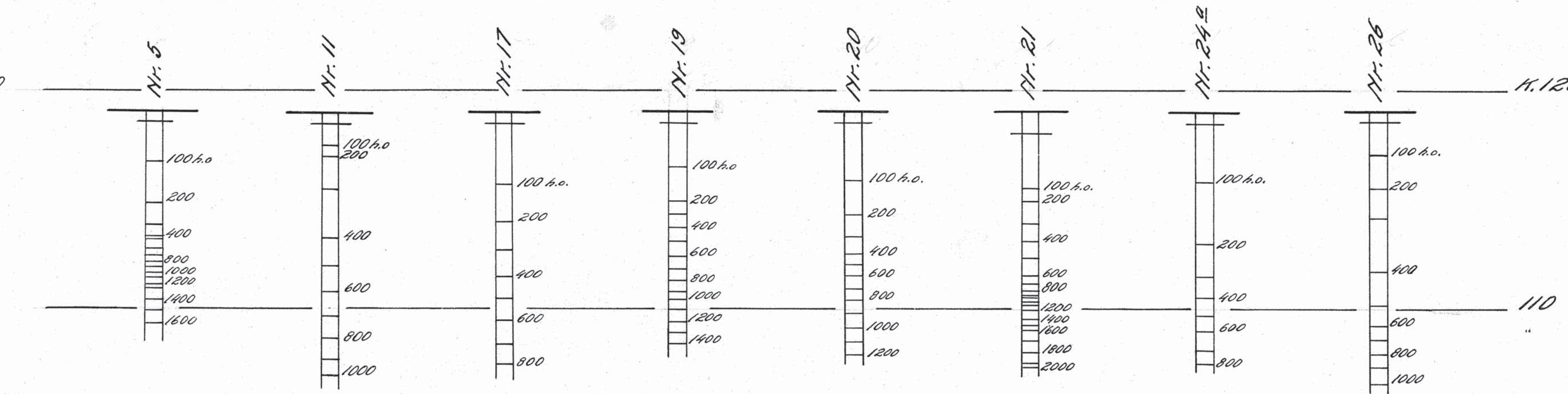
Prøvepel
% bor hull 16



Sammenlignende boringer.



Tidligere utf. boringer



7 november, 1927

A. S. Borchsenius

30

R a p p o r t.

angående supplerende boringer på det nye verkstedsanleggs tomteområde ved Nyland.

Efter raset som fant sted ved lille Nyland - behandlet i særskilt rapport - fikk undertegnede i opdrag å undersøke skråningene ned mot Loelven innenfor det nye verkstedsanleggs område med henblikk for fare for eventuelle utglidninger.

Omfangsrike grunnundersøkelser var her foretatt allerede i 1924 og 25 av ingeniør Chr. F. Grøner. Der var boret tilsammen-lagt flere tusen meter borhull. På vedlagte plan ^{over} om utførte grunnboringer (Oslo distrikt, tegn. no. 3114) er hullenes beliggenhet angitt. De med rødt merkede huller angir de supplerende boringer som nu er utført.

I fremtiden vil praktisk talt hele det på tegningen fremstillede område dekkes med bygninger og spor. Det er derfor av viktighet, at man ikke risikerer lignende utglidninger som ved lille Nyland.

Tomteområdet utgjør et platå bestående av lere; området er delvis gjennomskåret av mindre slukter. De allerede planerte tomter for verkstedet ligger på kote 119. Loelven som rinner i dalen syd og øst for tomtearealet ligger på kote 105 - 106. Der er opboret 6 profiler i skråningene ned mot Loelven. Disse profiler er merket med bokstavene A - F og beliggenheten vil fremgå av tegning no. 3114.

Profilene med borhullsresultater er anført på vedlagte tegning no. 51. Resultatet av de utførte boringer er gjennomgående bra. Ved også å ta hensyn til tidligere utførte boringer langs Loelven, kommer jeg til det resultat, at der foreløbig ikke er fare for utglidninger. Hvis derimot elven uhindret får anledning til å grave sig ned i skråningene har man dog ingen garanti for, at dette ikke kan inntreffe i fremtiden.

Av tegning no. 51 sees at hullene nede ved elvekanten er noe svake. Det samme er tilfellet med de gamle huller no. 53. 54. 55 og 105.

På følgende steder må der sørges for at elven ikke får anledning til å grave sig ~~ned~~ i skråningen nemlig ved profil E, i elvesvingen ved borhull 55, ved borhull 54 og 53 samt i elvesvingen mellom disse to borhull.

Profil C er tatt for å bringe på det rene om der er noen risiko ved å fylle ut den forsenkning, hvori profilet er lagt. Utfylling kan iverksettes men fyllingsfoten bør ikke komme utenfor borhull i pel 1 i profil C. Slakk fyllingsskråning.

Ved de tidligere utførte boringer var der anvendt annen borredskap enn ved de sist utførte. Det var derfor av interesse å få utført boringer like ved siden av endel av de gamle hull for å kunne sammenligne resultatene. På tegning no. 51 er de sammenlignende boringer anført nederst på tegningen, nemlig borhullene no. 2 til 27.

Samtlige huller er beliggende på den nye verkstedstomt. De tidligere borede hull er anført tilvenstre og de nye til høire. For begge slags hull er optegningsmåten den samme, idet synkningene er avsatt for hvert 100 halve omdreininger. Forholdet mellom antall omdreininger for samme nedborede lengde i gammelt og nytt hull gir en størrelse C som for hvert parr borhull er anført tilvenstre.

Man skulde tro at i lergrunn som man har her vilde størrelsen C, som er

= antall halve omdr. for tidligere brukt borr
Antall halve omdr. for nu brukte borr være nogenlunde
konstant.

For de fleste av borhullene er dette også tilfellet. Et av borhullene nemlig no. 16 viser derimot stor avvigelse. Se nærmere om dette nedenfor. Bortsett fra dette gir boringene med disse to forskjellige slags borredskaper i stort sett ikke meget forskjellige resultater. Det sist brukte borr (svensk sonderingsborr) synker dog endel raskere ~~enn~~ det gamle borr for samme antall halvomdreininger.

På den nye verkstedstomt var der tidligere foretatt en prøvebelastning av grunnen i nærheten av borhull 2 og en prøvepeling med en 6 m. lang betonpel, tversnitt 25 x 25 cm. ved borhull 16. Man fant det at ~~var~~av spesiell interesse å opta endel lerprøver på de to forsøkssteder.

På begge steder viste optagne prøver at lerer var meget fast (høie H_z - værdier). Resultatene er angitt nederst tilvenstre på tegning No. 51.

Ved prøvebelastningen ved borhull 2 viste det sig, at grunnen i 1.5 m.s dybde tålte minst 2 kg. pr. cm.² .

Prøvepelen optok en belastning av ca. eller henimot 19 tonn.

Ifølge tidligere boringer på verkstedstomten har borhull 16 gitt de dårligste resultater. Det stemmer imidlertid ^{ikke} hverken med den sist utførte kontrollboring eller med resultatet av prøve-~~ta~~gningen. Tvertimot er grunnen her meget solid og kan i en fundamenteringsdybde av 1.5 m. belastes med adskillig over 2 kg. pr. cm.².

De svakeste huller fra den tidligere utførte boring på verkstedstomten er anført nederst tilhøire på tegning no. 51. ~~hullene~~
~~mellem~~ no. 5 til 26.

Efter all sandsynlighet tåler grunnen i en dybde av 1.5 m. over det hele 1.5 kg./cm². Undertegnede hadde ikke spesielt i oppdrag å undersøke grunnforholdene på selve verkstedstomten. For med sikkerhet å konstatere at grunnen her tåler 1.5 kg. pr. cm.² er det kun nødvendig å kontrollere noen få av de gamle borhull, de svakeste.

Oslo den 12 desember 1927.

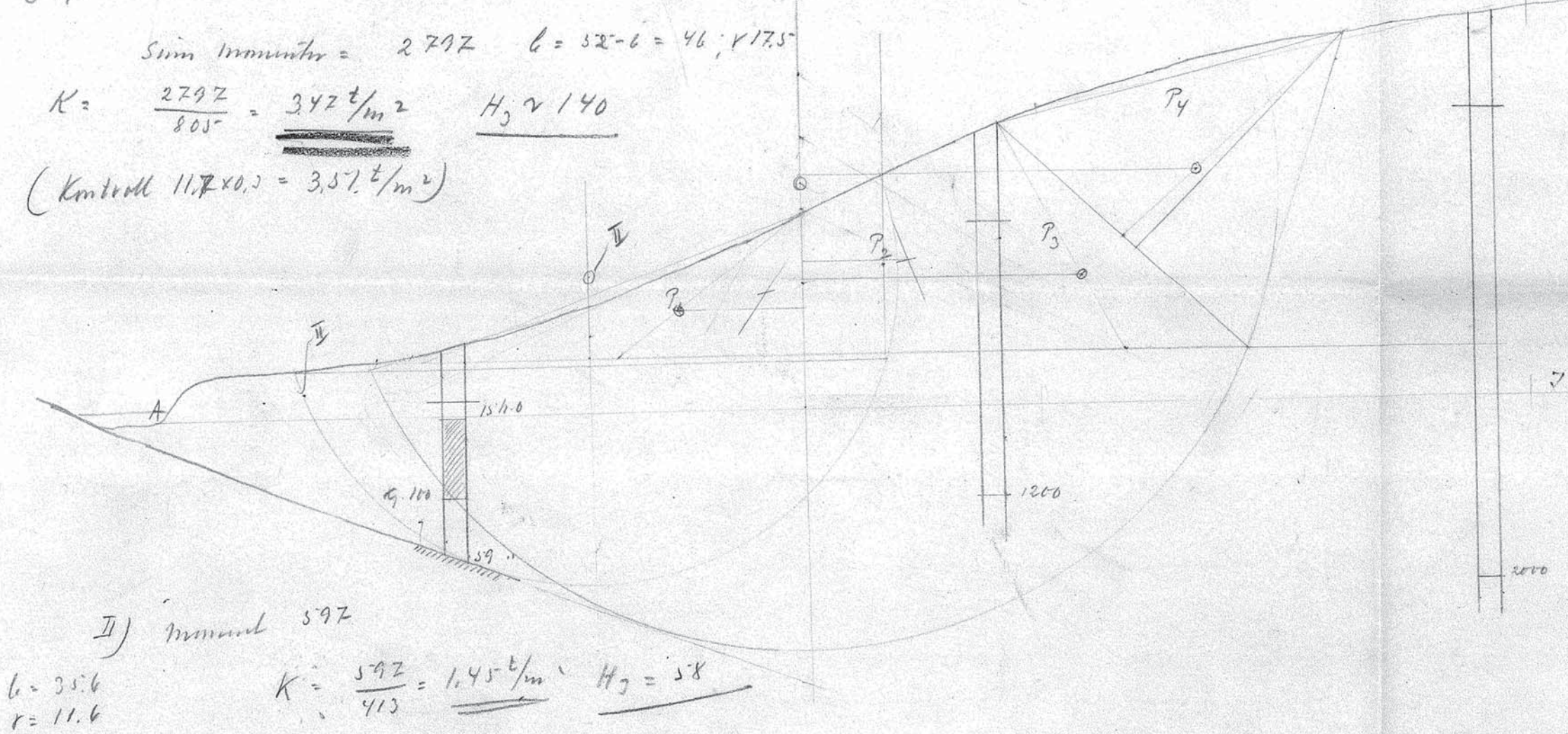
A. L. Rosentlund

Stabilitets beräkningar

Sträckningar, Verksteds lant, Nyland 7. Grönå

1:200

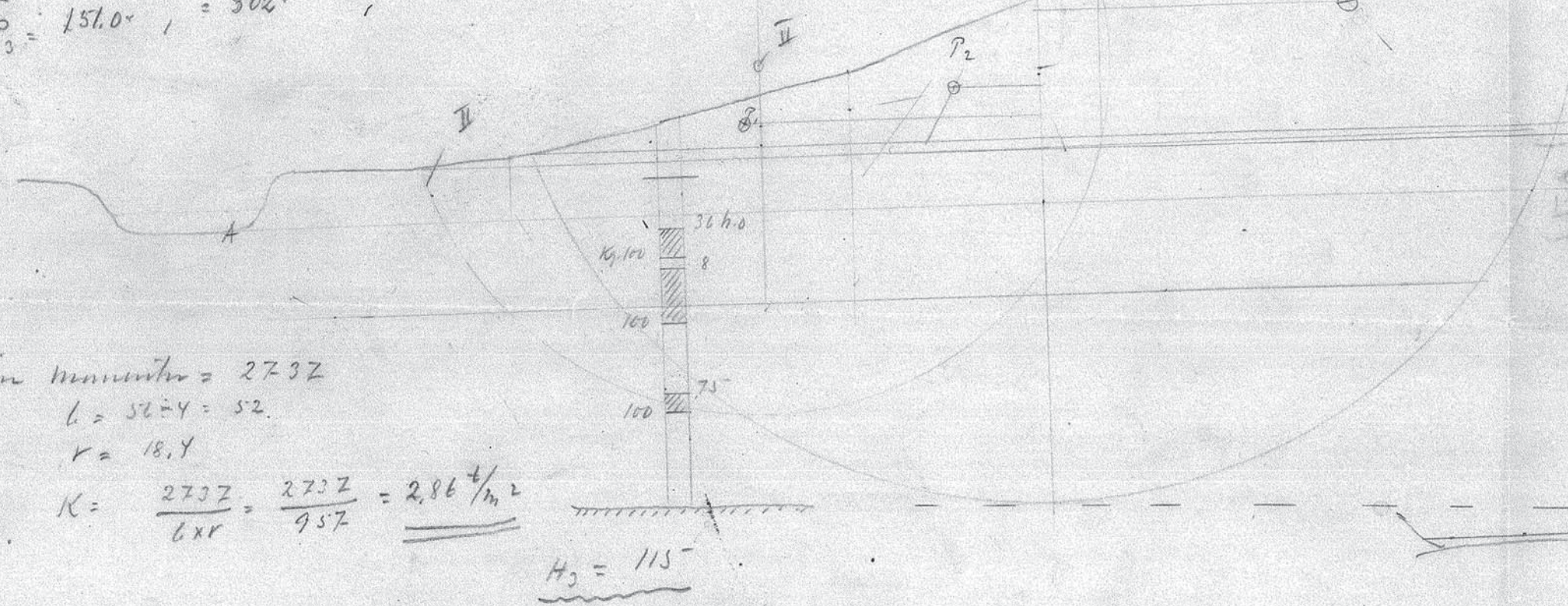
Profil D
 $P_1 = 35 m^2 = 742$ moment $24 \times 4.2 = 348$
 $P_2 = 50.4 = 101$ " $101 \times 4 = 404$
 $P_3 = 92.9 = 76$ " $76 \times 10.3 = 783$
 $P_4 = 47.7 = 135$ " $135 \times 14.5 = 1958$
 $A = 26.7 m$
 $1:200$



Profil A
 $1:200$

Jorden

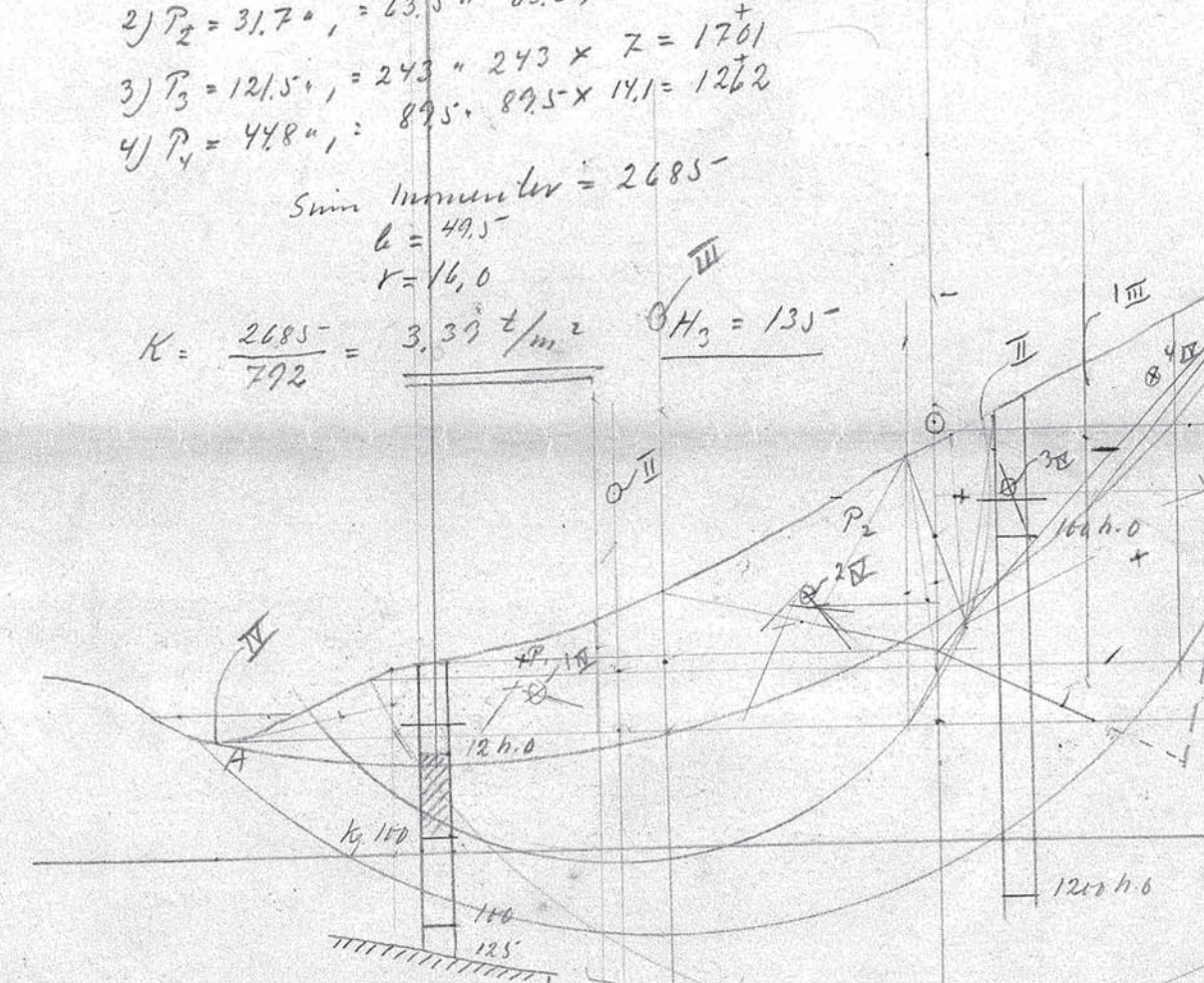
I $a = 22.8$
 $P_1 = 13.2 m^2 = 262$ moment $26 \times 10.1 = 2626$
 $P_2 = 23.4 = 47$ " $47 \times 3 = 141$
 $P_3 = 156.0 = 302$ " $302 \times 10.4 = 3141$



Summa moment = 2732
 $b = 52.5 = 52$
 $r = 18.4$
 $K = \frac{2732}{6 \times r} = \frac{2732}{110.4} = 2.47 \frac{t}{m^2}$
 $H_3 = 115$

II moment = 285
 $b = 18.5$
 $r = 12.0$
 $K = \frac{285}{222} = 1.28$ $H_3 = 51$

Profil E
 $a = 19.7$



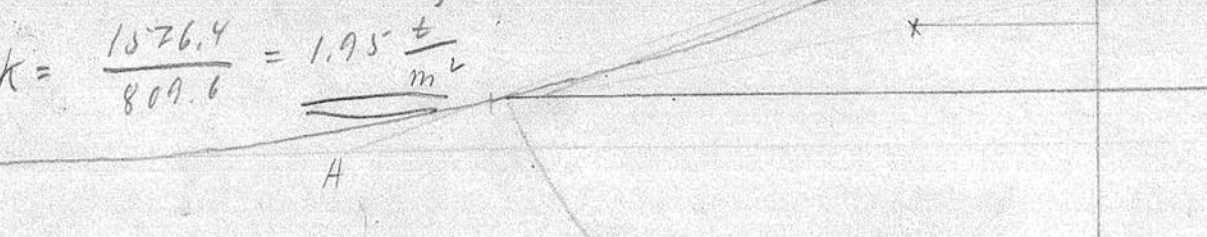
II moment = 388
 $b = 25.7$
 $r = 9.7$
 $K = \frac{388}{6 \times r} = \frac{388}{58.2} = 6.68$ $H_3 = 62$

III 1. $\frac{1}{2} \times 18.6 \times 4.8 \times 2 = 89.3$
2. $\frac{1}{2} \times 7 \times 13.2 \times 2 = 92.4$
moment = 696.5
 $b = 40.0$
 $r = 16.3$
1. $89.3 \times 7.8 = 696.5$
2. $92.4 \times 12.3 = 1136.5$
 $K = \frac{1833}{652} = 2.81 \frac{t}{m^2}$

IV 1. $8.6 \times 3.1 \times 2 = 53.2$
2. $7.6 \times 4.1 \times 2 = 62.3$
3. $\frac{1}{2} \times (4.6 + 4.1) \times 3.9 \times 2 = 33.5$
4. $\frac{1}{2} \times 4 \times 5.2 \times 2 = 20.8$
moment = 96.2
1. $53.2 \times 2.6 = 138.3$
2. $62.3 \times 9.6 = 598.1$
3. $33.5 \times 14.9 = 499.1$
4. $20.8 \times 18.7 = 389.0$
 $K = \frac{1576.4}{809.6} = 1.95 \frac{t}{m^2}$

Jorden

Profil B
 $a = 26.4$



I $P_1 = 39.5 m^2 = 79$ moment $79 \times 4.8 = 379$
 $P_2 = 74.5 = 149$ " $149 \times 5.7 = 849$
 $P_3 = 54.0 = 108$ " $108 \times 13.6 = 1469$
Summa moment = 1939
 $b = 49$
 $r = 16.6$
 $K = \frac{1939}{6 \times r} = \frac{1939}{99.6} = 1.95 \frac{t}{m^2}$
Kontroll $14.8 \times 2 = 29.6$ $H_3 = 95$

Jorden

Profil F
 $a = 20.7 m$



*2. del av referat
Nordre Skovveien
10/7-37
R.*

Geolog Rosenlund

Konferanse avholdtes 15/6-1937 på Nylandsveileggets kontor, Oslogt. 3, for drøftelse av spørsmålet om anordning av jernkonstruksjoner og fundamenter til lok.verkstedet på Nyland ved Alnabru st.

Tilstede var :

Tekn. konsulent ing. Chr. Grøner

" " " H. Hiorth

Statsbanenes geolog Rosenlund

Overingeniør E. Smith

Inspektør O. Th. Olsen

Ingeniør Bjørn Vikdal.

Overingeniør Smith redegjorde for :

- 1) de av ing. Grøner i sin tid foretatte grunnundersøkelser og resultatene av disse,
- 2) den av Oslo distrikt forutsatte fundamenteringsmåte for kjelluset, Hovedstyrets (brokonstruktør, overingeniør Tønnesens) syn på saken som i det vesentlige blev fulgt og resultatene herav,
- 3) de av Oslo distrikt forutsatte fundamenter og jernkonstruksjoner med fast innspente søller for lokomotivverkstedet.

Hovedstyrets (brokonstruktør, overingeniør Tønnesens) opfatning om at jernkonstruksjonene burde gjøres leddet for å få minst mulig veltningmoment på søllefundamentene, samt at disse burde utføres mere konsentrert om søllefoten.

Efter overingeniør Tønnesens forslag skulde det laveste sidespenn med 12 m spennvidde utføres som 3-ledd-bue og til dette spenn skulde de øvrige spenn støtte sig.

Ingeniør Hiorth meddelte at efter hans mening vilde man med den foreliggende byggegrunn få den beste løsning ved å anordne hovedspennet som en 3-ledd-bue og støtte sidespennene til dette.

Han fremla et av ham opsatt utkast til sådan løsning.

Efter denne får man statisk bestemte konstruksjoner med leddet forbindelse mellem søiler og fundamenter. Herved opnåes at vinntrykket på bygningens langvegger og tak samt de øvrige horisontalkrefter i samme retning overføres til søilefundamentene utelukkende som horisontalkraft til fundamenttoppen. Man undgår således den ulempe som man har ved søiler fast innspent i fundamentene, å få de ovenfor omtalte horisontalkrefter overført som forholdsvis store bøjningsmomenter gjennom søilene til fundamentene. Ved hensiktsmessig pålusing av leddforbindelsen i takkonstruksjonen mellom hoved- og sidespenn undgår man på fundamentene praktisk talt å få horisontalkrefter som følge av vertikalbelastningen på 3-leddbuen.

Løsningen var også gunstig for anordningen av jernkonstruksjonene for den videre utbygning av verkstedet.

Herr geolog Rosenlund opplyste at han tidligere hadde gjennomgått resultatene av ingeniør Grønners grunnundersøkelser, og for kontroll av disse hadde foretatt en del prøveboringer på den del av tomten som nu skal bebygges. Denne kontrollundersøkelse viste god overensstemmelse med ingeniør Grønners resultater, med undtagelse for borhull nr. 16's vedkommende. Geologen uttalte at resultatene av undersøkelsene viser at grunnen består av god og fast lere og tåler en relativt stor belastning opptil ca. 2,0 kg/cm². Han ønsket dog for sikkerhets skyld å utføre enda en del kontrollboringer på byggetomten. Dette arbeide vilde han besørge utført i løpet av inneværende sommer og så gi meddelelse om resultatene.

På forespørsel uttalte geologen videre at det ikke vilde ha noen hensikt å benytte peling under fundamentene for å motvirke skadelige følger av jordrystelser, idet disse forplanter sig til leren gjennom fjellet. Han mente at peling heller ikke vilde være til noen vesentlig nytte mot svingninger i grunnen fra forbikjørende

tog og kjøring av kraner inne i bygningen. Geologen anså det helt betryggende å anvende fundamenter uten peiling.

Herr ingeniør Grøner var også enig i at peiling var uunødvendig, dersom flatetrykket på grunnen ikke blev satt for høit. Han mente at det tillatte flatetrykk maksimalt burde settes til 1,0 kg/cm², muligens noe mindre enkelte steder på grunn av variasjoner i grunnen.

Herr Rosenlund var enig heri og uttalte at man da hadde fullt tilstrekkelig sikkerhet mot uforutsette belastninger, rystelser o.s.

Med hensyn til utførelsen av fundamentene for søilene fremholdte ingeniør Grøner at hvis man bare hadde å ta hensyn til vertikale setninger i grunnen, vilde det være tilstrekkelig betryggende å anvende enkeltstående fundamenter for hver søile. Imidlertid kan det under tiden ved belastning av lergrunn opstå utglidninger som kan bevirke forskyvninger av fundamentene også i horisontal retning. For best mulig å sikre sig mot en sådan forskyvning foreslo han derfor at man for hver søilerad anordnet et sammenhengende, gjennomgående jernbetongfundament, som enten utstyres med et passende antall dilatasjonsfuger eller under støpningen deles op i en del felter, som først støpes sammen efter at betongen forøvrig er godt hardet. Disse gjennomgående søilefundamenter må utføres slik at de forholdsvis lettvinnt kan gjennombrytes hvis det senere skulde bli nødvendig f.eks. for å få flere gjennomgående arbeidsgruber.

Såvel geolog Rosenlund som ingeniør Grøner understreket at man ved dreneringen av de utvendige fundamenter nøie måtte passe at drenerledningen ikke blev lagt så dypt at man fikk uttørring av leren under fundamentene, da dette vilde bevirke setninger av disse. Ledningen bør ligge umiddelbart over fundamentsålen. Noen opbløtning av grunnen behøver man ikke frykte for, da ren blålere ikke opbløstes av vann under de her herskende forhold.

Både ingeniør Grøner og geolog Rosenlund mente at lokomotiv-

verkstedet og vognverkstedet sydvest for dette kan utbygges helt, uten at man behøver å foreta noen forstøtning mot Loelven. Ved bygningen av vognverkstedet sydøst for lokomotivverkstedet kan det derimot bli tale om forstøtning, f.eks. ved å føre Loelven gjennom en lukket betongkanal på det utsatte parti og fylle ovenpå denne. Nærmere undersøkelse herom er det ikke påkrevet å foreta før enn utbygningen av dette vognverksted blir aktuelt.

--oOo--

Videre blev følgende spørsmål drøftet :

Ildfast tak og tekning av dette.

Ingeniør Grøner mente det var fordelaktig å bruke lett-betongplater anbragt på åser av jern.

Til tekning anså han som best Isopal takpapp med 1 helst 2 underliggende lag papp av en noe billigere kvalitet.

Overlys.

Ingeniør Grøner syntes at man ikke burde gå til anvendelse av glassbetong (lagt i takets plan) da sneen har lett for å bli liggende forholdsvis lenge på disse partier og derved stenge for lyset. Dessuten er lysgjennomgangen i glassbetong ikke god. Han anbefalte derfor benyttet lyskasser med glass (trådglass).

Provisoriske vegger.

Disse vil få en ikke ubetydelig lengde. Spørsmålet om utførelsmåten vil derfor til en viss grad bli et økonomisk spørsmål.

Da veggene imidlertid må forutsettes å bli stående forholdsvis lenge, mente ingeniør Grøner at det vilde være fordelaktigst å bruke teglstensmur (1½ sten). Lettbetong- eller hulstensvegger kunde han ikke anbefale, bland annet av den grunn at det ikke vilde bli pent når bygningen forøvrig aktes utført av teglsten med speking utvendig. Såvel lettbetong som hulsten er nemlig porøs og må

av hensyn til holdbarhet og tetthet pusses utvendig, og flaten vil derved få et utseende som ikke passer godt til teglsten.

Leverandøren av lettbetong anbefaler heller ikke denne til vegger.

Å anvende trevegger vilde ikke være bra bl.a. av hensyn til at bygningen forøvrig blir utført ildsikker.

Oslo, den 9. juli 1937.