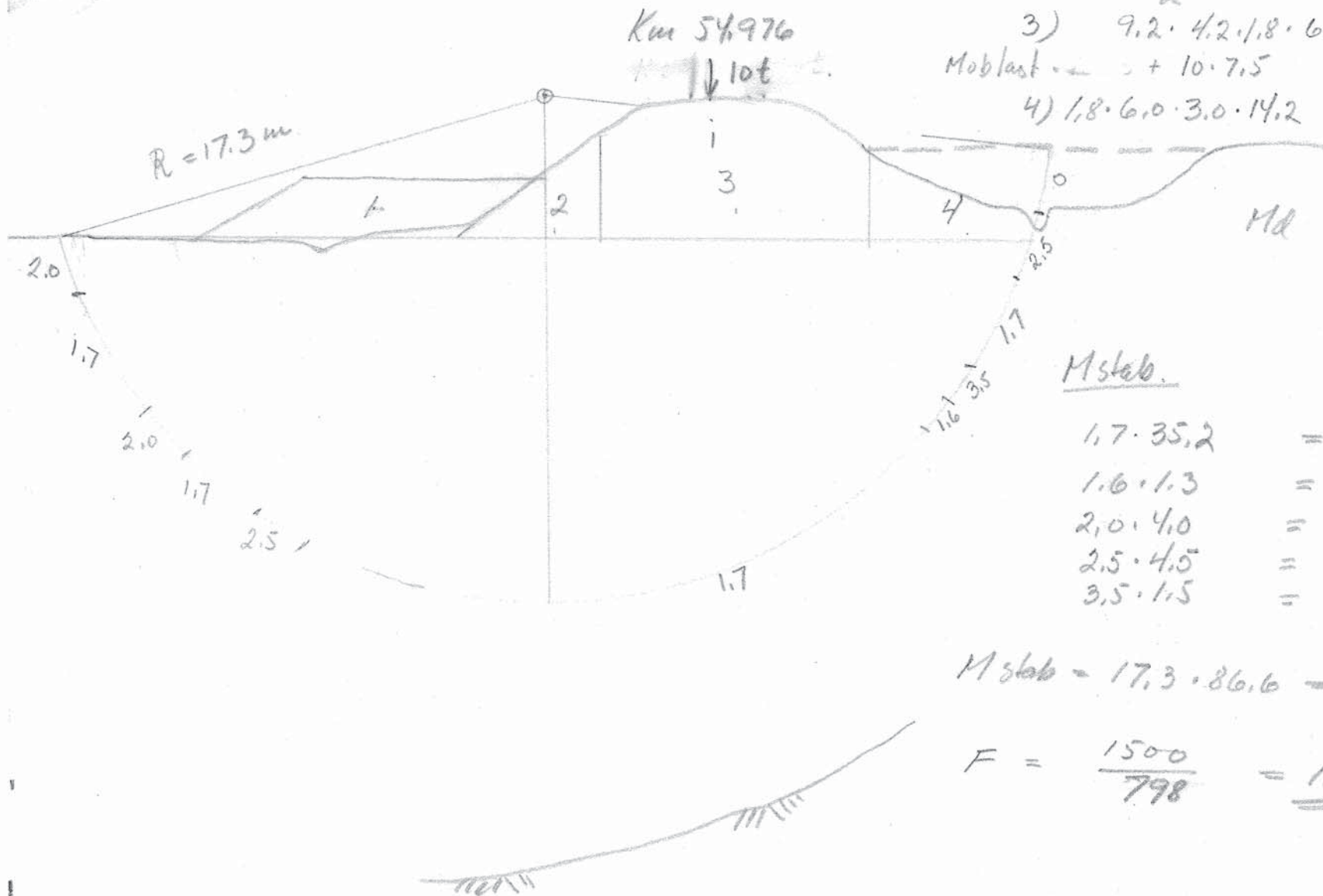


Vestfoldkoma Km. 54.976



Md

$$1) \div 9.0 \cdot 2.0 \cdot 1.8 \cdot 6 = \underline{194}$$

$$2) = \frac{5.0 \cdot 3.6 \cdot 1.8 \cdot 0.3}{2} = 5. -$$

$$3) 9.2 \cdot 4.2 \cdot 1.8 \cdot 6.5 = 452. -$$

$$\text{Moblast} = + 10 \cdot 7.5 = 75 -$$

$$4) 1.8 \cdot 6.0 \cdot 3.0 \cdot 14.2 = 460. -$$

992

194

$$Md = \underline{798 \text{ t m}}$$

Mslab.

$$1.7 \cdot 35.2 = 60. -$$

$$1.6 \cdot 1.3 = 2.1$$

$$2.0 \cdot 4.0 = 8.0$$

$$2.5 \cdot 4.5 = 11.2$$

$$3.5 \cdot 1.5 = 5.3$$

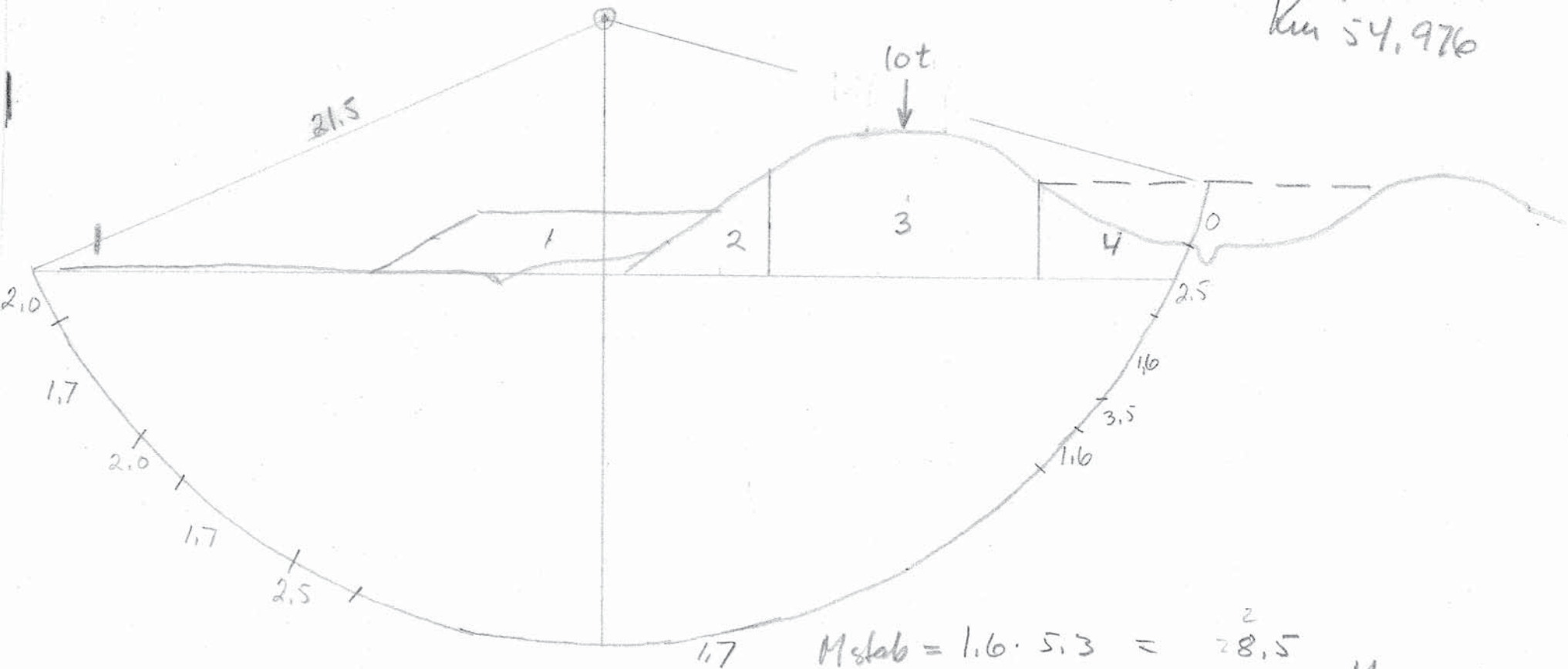
86.6

$$M_{\text{slab}} = 17.3 \cdot 86.6 = \underline{1500}$$

$$F = \frac{1500}{798} = \underline{\underline{1.88}}$$

Nov 67. K.Hv.

Verfoldbana  
Km 54.976



M<sub>dr</sub>  $1) \div 9.0 \cdot 2.0 \cdot 1.8 \cdot 1.8 = \underline{-58.4}$

$$2) \frac{5,0 \cdot 3,6}{2} \cdot 1,8 \cdot 4,0 \quad 65,0$$

3) 9,2, 4,2, 1,8 10,5 730,0

Mob. last  $+ 10 \cdot 11.7$   $117.0$

4) 1,8, 6,0, 3,0, 17,7 574,0

1146.0

58.4

1427.6 km

$$M_{\text{slab}} = 1.6 \cdot 5.3 = 28.5^2$$

$$1,7 \cdot 35,5 = 60,4$$

$$2.0 \cdot 4.0 = 8.0$$

$$2.5 \cdot 5.0 = 12.5$$

$$3.5 \cdot 1.4 = 4.9$$

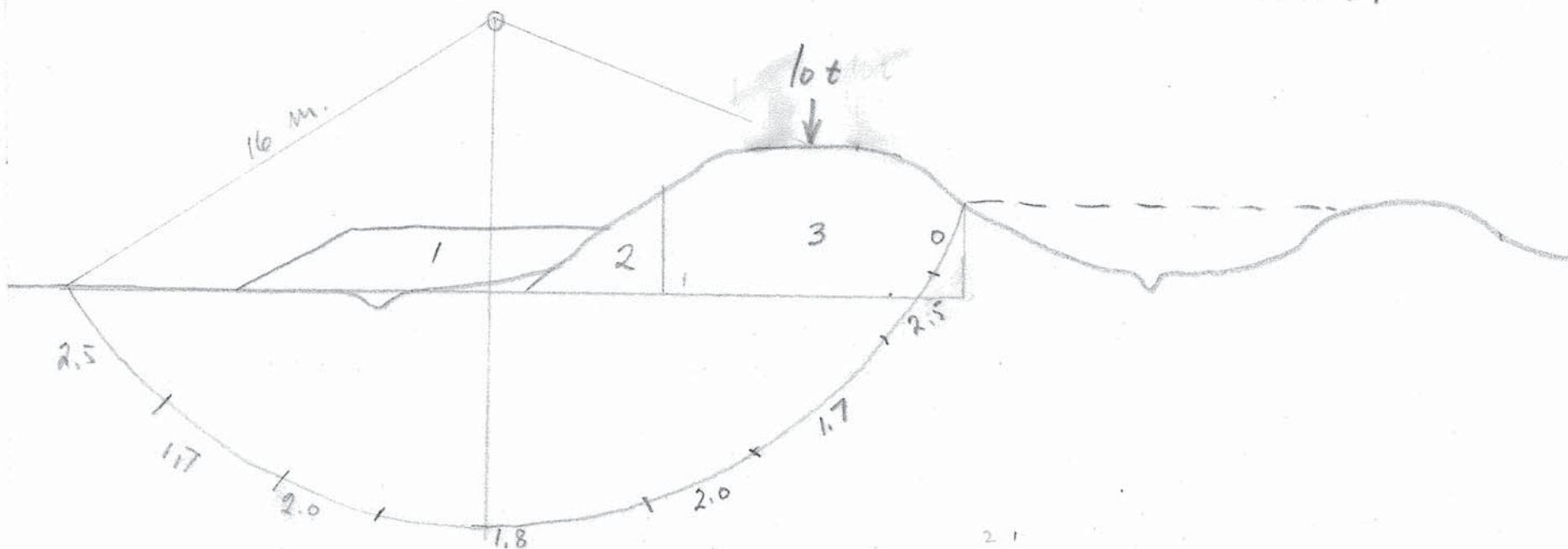
94,3

$$M_s = 94,3 \cdot 21,5$$
$$= 2030 \text{ t.m.}$$

$$F = \frac{2030}{1427.6} = \underline{\underline{1.42}}$$

Nov. 62. K. H.

Vestfoldbanen  
Km 54.976.



$$Md \quad 1) - 9,0 \cdot 2,0 \cdot 1,8 \cdot 1,8 = -58,4$$

$$2) \quad \frac{5,0 \cdot 3,6 \cdot 1,8 \cdot 4,0}{2} = 65,0$$

$$3) \quad 9,2 \cdot 4,2 \cdot 1,8 \cdot 10,5 = 730,0$$

$$\begin{aligned} \text{Mob. last } & \cancel{10,9} + 10 \cdot 11,7 = 117,0 \\ & 912,0 \\ & 58,4 \\ & \hline & 853,6 \\ & \div 55,0 \\ & \hline & 798,6 \end{aligned}$$

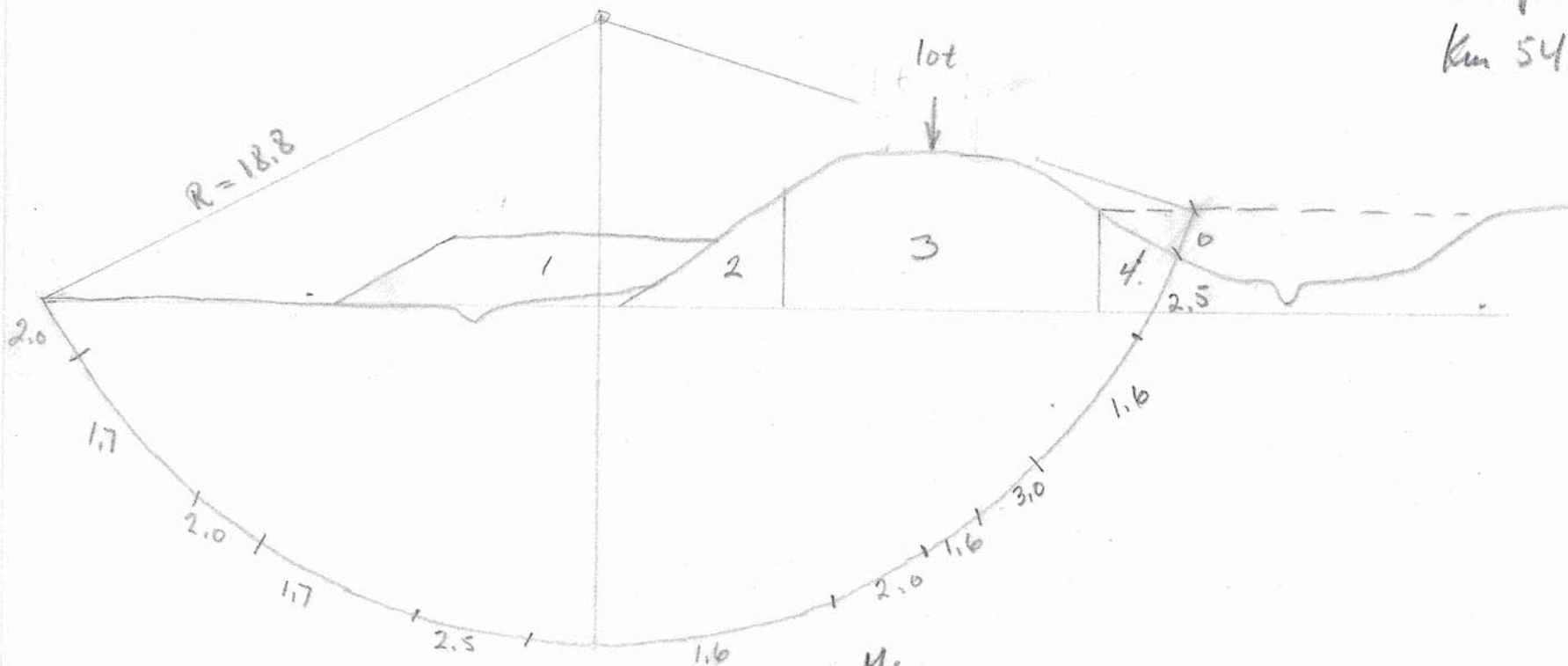
$$\begin{aligned} Ms \quad & 1,7 \cdot 11,0 = 18,7 \\ & 1,8 \cdot 8,6 = 15,5 \\ & 2,0 \cdot 7,0 = 14,0 \\ & 2,5 \cdot 7,3 = 18,2 \\ & \hline & 66,4 \end{aligned}$$

$$M_s = 66,4 \cdot 16 = 1060$$

$$F \quad \frac{1060}{798,6} = \underline{\underline{1,33}}$$

Nov. 62 K. Hv

Verstfoldbana  
Km 54.976



Md =

- 1)  $-9.0 \cdot 2.0 \cdot 1.8 \cdot 1.8 = -58.4$
- 2)  $\frac{5.0 \cdot 3.6}{2} \cdot 1.8 \cdot 4.0 = 65.0$
- 3)  $9.2 \cdot 4.2 \cdot 1.8 \cdot 10.5 = 730.0$
- 4)  $2.0 \cdot 3.0 \cdot 1.8 \cdot 16.3 = 176.0$

Mod last ~~10.0~~ + 10.0 = 117.0

$$Md = \frac{1088.0 - 58.4}{1029.6} \text{ tm}$$

Ms

$$\begin{aligned}
 1.6 \cdot 16.5 &= 26.4 \\
 1.7 \cdot 10.8 &= 18.4 \\
 2.0 \cdot 7.5 &= 15.0 \\
 2.5 \cdot 6.2 &= 15.5 \\
 3.0 \cdot 2.3 &= 6.9 \\
 \hline
 &82.2
 \end{aligned}$$

$Ms = 18.8 \cdot 82.2 = 1540$

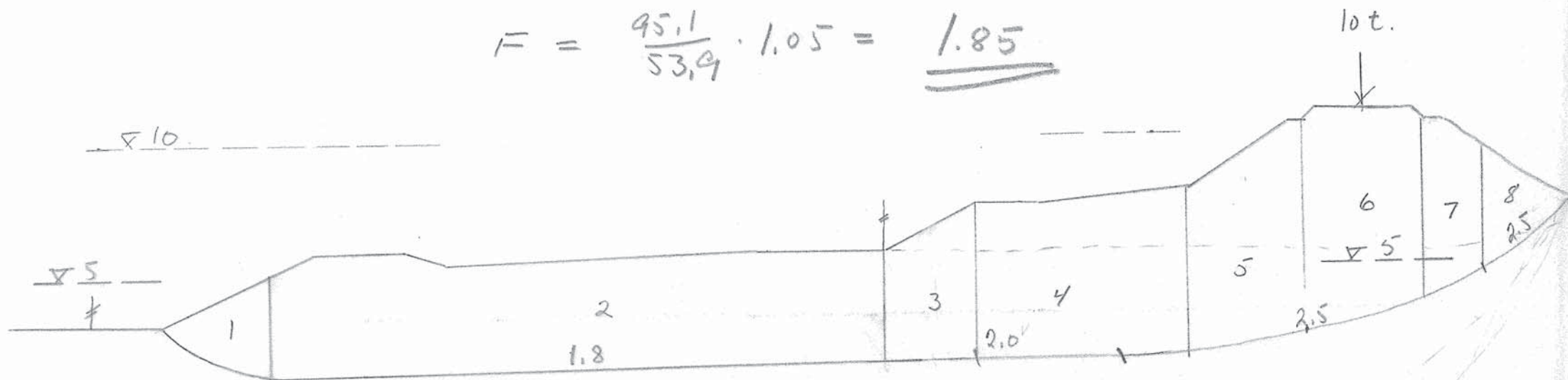
$F = \frac{1540}{1029.6} = \underline{\underline{1.50}}$

Nov. 62. K. Hv.



$$\frac{d}{L} = \frac{5}{50} = 0,10 \quad f_0 = 1,05$$

$$F = \frac{95,1}{53,9} \cdot 1,05 = \underline{\underline{1,85}}$$



Segment	$\alpha$	$\lg \alpha$	$\cos \alpha$	$S$	$\Delta l$	$\frac{S \Delta l}{\cos \alpha}$	$\Delta W$	$\Delta W \lg \alpha$
1	-25	0,47	0,906	1,8	4,5	8,9	14,4	-6,8
2	2	0,035	1,0	1,8	23,0	41,4	174,-	+6,2
3	2	0,035	1,0	1,8	3,5	6,3	31,5	1,1
4	2	0,035	1,0	2,2	8	17,6	86,5	3,0
5	10	0,177	0,985	2,5	4,5	11,2	57	10,1
6	14,5	0,26	0,967	2,5	4,5	11,2	72	18,7
7	25	0,47	0,906	2,5	2,5	6,3	22,6	10,6
8	38	0,78	0,79	2,5	4,0	10,0	14,1	11,0
						104,0		60,7
						8,9		6,8
						95,1		53,9

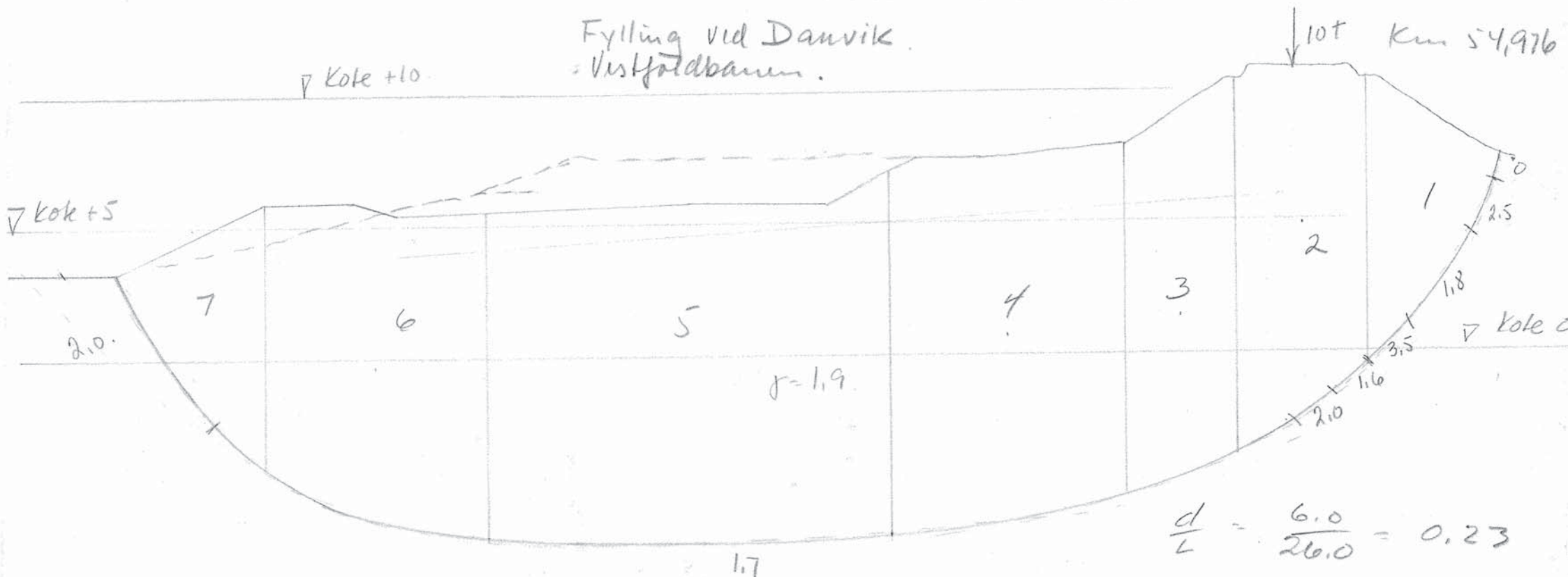
8/5-63  
K.H.V.

Fylling ved Danvik.  
Vestfoldbanen.

▽ Kote +10

10t Km 54,976

▽ Kote +5



$$\frac{d}{L} = \frac{6.0}{26.0} = 0.23$$

$$f_0 = 1.11$$

$$F = 1.11 \cdot \frac{141.1}{127.6} = 1.22$$

Antar at det er noget  
store skærfarhed under  
fyllingen men det kan  
er regnet med her.  
Dvs. tilfreds st.

7/1-1964  
K.H.V.

Lam.	$\alpha$	AM	$\lg \alpha$	$\cos \alpha$	$\Delta C$	$\Delta S$	$S \cdot C / \cos \alpha$	$\Delta W \lg \alpha$
1	54	$\frac{19.10.5.0}{2} 57.4$	1.38	0.59	2.1 4.1 2.2	2.5 1.8 3.5	8.9 12.5 13.0	79.2
2	34	$\frac{10.-}{19.5.13.124.-} 10.-$	0.675	0.83	1.7 1.8 2.4	1.6 2.0 1.7	3.3 4.3 4.9	61.8 83.7
3	21	$\frac{19.12.14}{19.12.14} 112$	0.385	0.93	4.4	1.7	8.0	43.1
4	10	$\frac{19.8.13}{19.8.13} 233$	0.18	0.985	9.0	1.7	15.5	42.-
5	0	—	0	1	15.3	1.7	26.0	
6	18	$\frac{19.8.14}{19.8.14} 187$	-0.325	0.95	9.0	1.7	16.1	60.7
7	51	$\frac{19.10.5.7}{2} 54$	-1.23	0.63	2.6 6.8	1.7 2.0	7.0 21.6	66.5
							141.2	127.2
								254.8
								$\frac{127.2}{127.6}$