

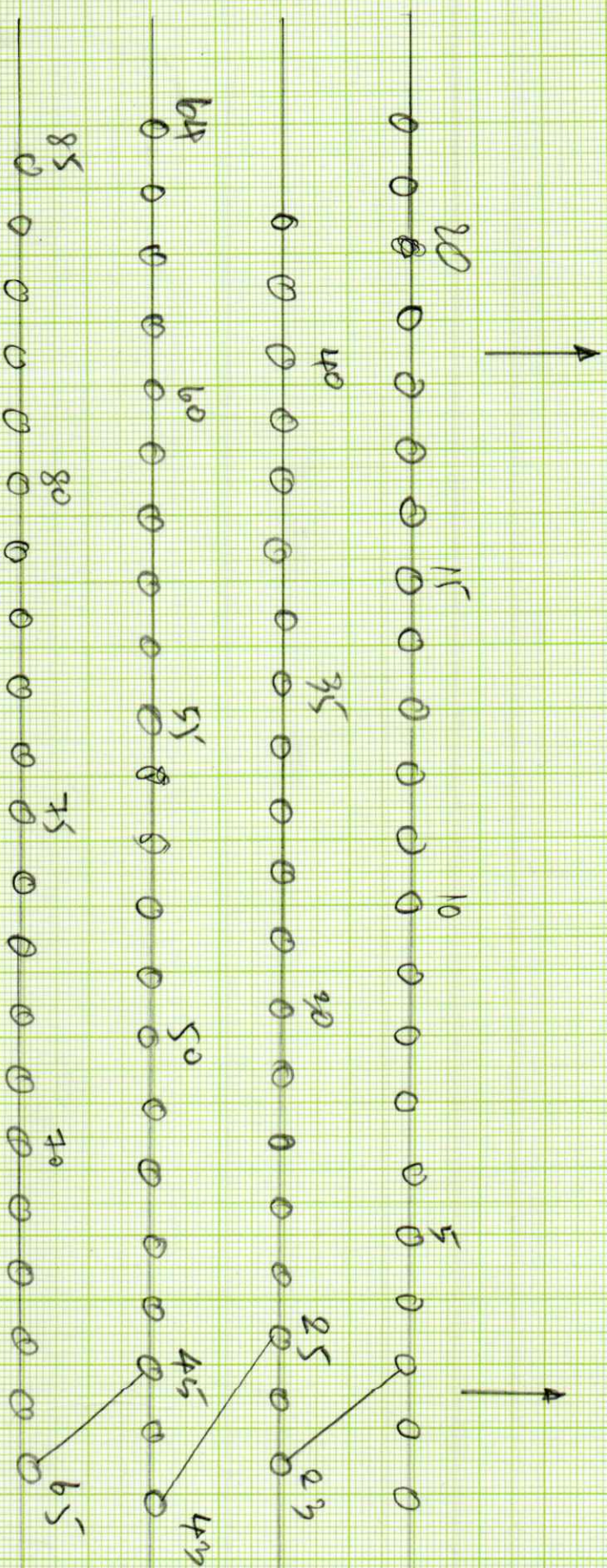
## ภาคผนวก ข-8

แผนการทำเหมืองและออกแบบระเบิดเหมือง





6-12-67

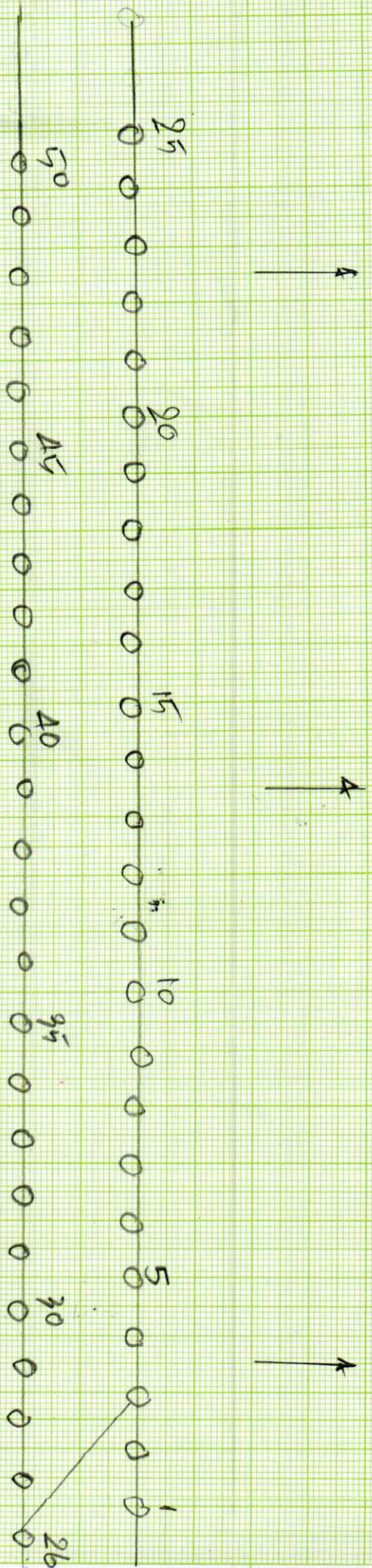


3s 2.5 2.  
 5s 2.1 2.  
 1s 10 2.  
 2s 3.0 2.

2us 200 00  
 216s 100 05.  
 110u 85+6+1 000  
 23u 35 000





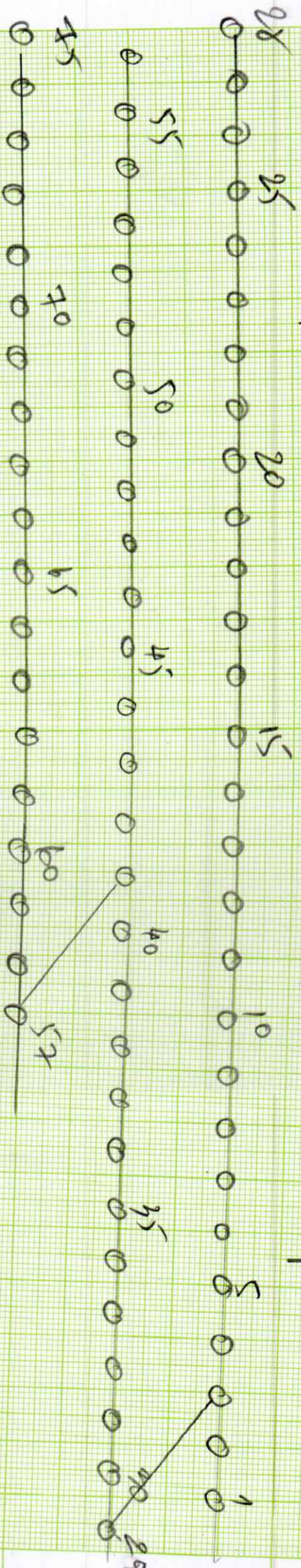


$B = 2.15$  21  
 $S = 2.14$  21  
 $H = 15$  21  
 $St = 3.0$  21

$Observed = 175$  111  
 $Std = 105$  111  
 $11021 = 50+1$  111  
 $132111 = 40$  111







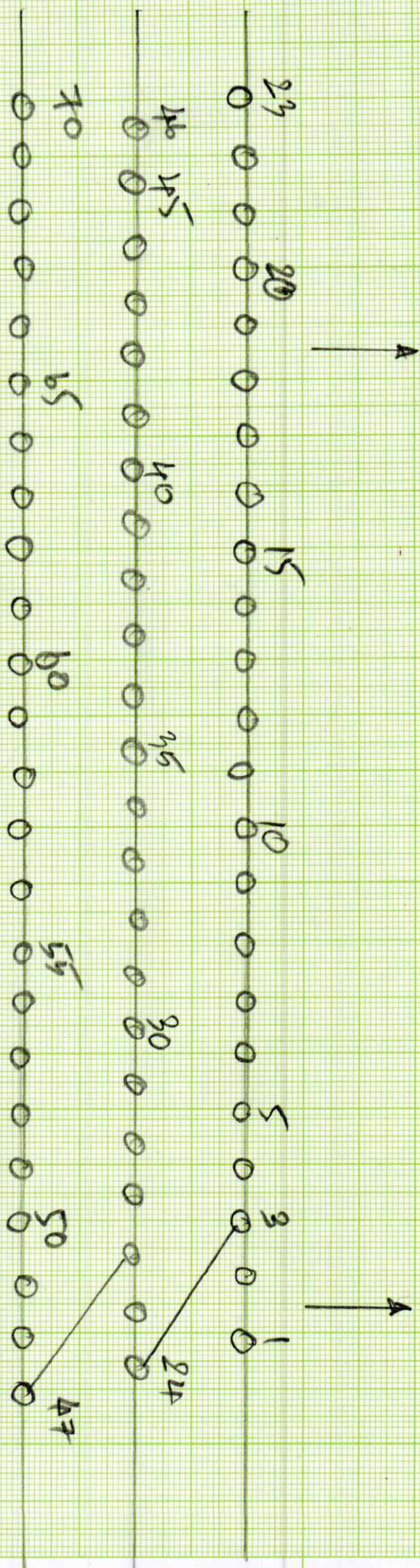
$g = 2.5$      $2$   
 $g = 2.5$      $2$   
 $h = 10$      $2$   
 $g = 2.5$      $2$

$g = 150$      $01$   
 $h = 75$      $02$   
 $h = -75 + 400$





15-11-67



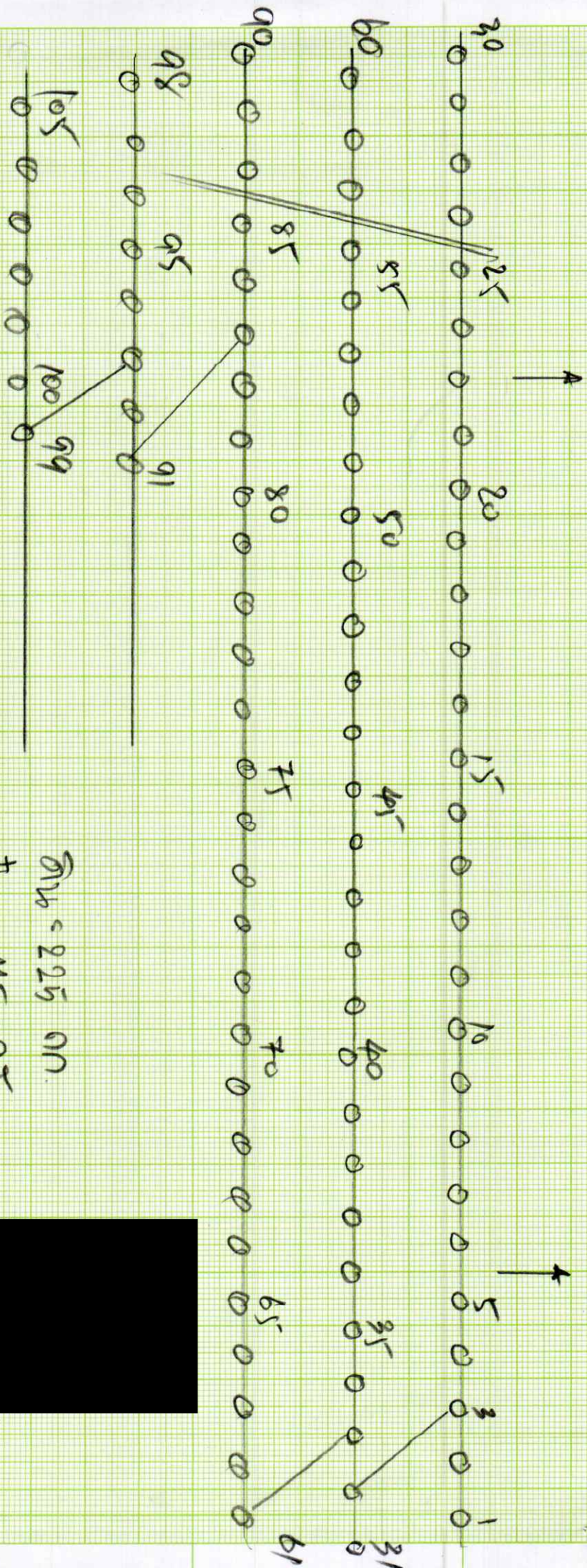
$b = 2.5$  latons  
 $s = 3.0$  latons  
 $H = 12$  latons  
 $St = 3.0$  latons

$\overline{N} = 200$  m.  
 $\overline{N} = 110$  m.  
 $110 \pm 1$





13-11-67

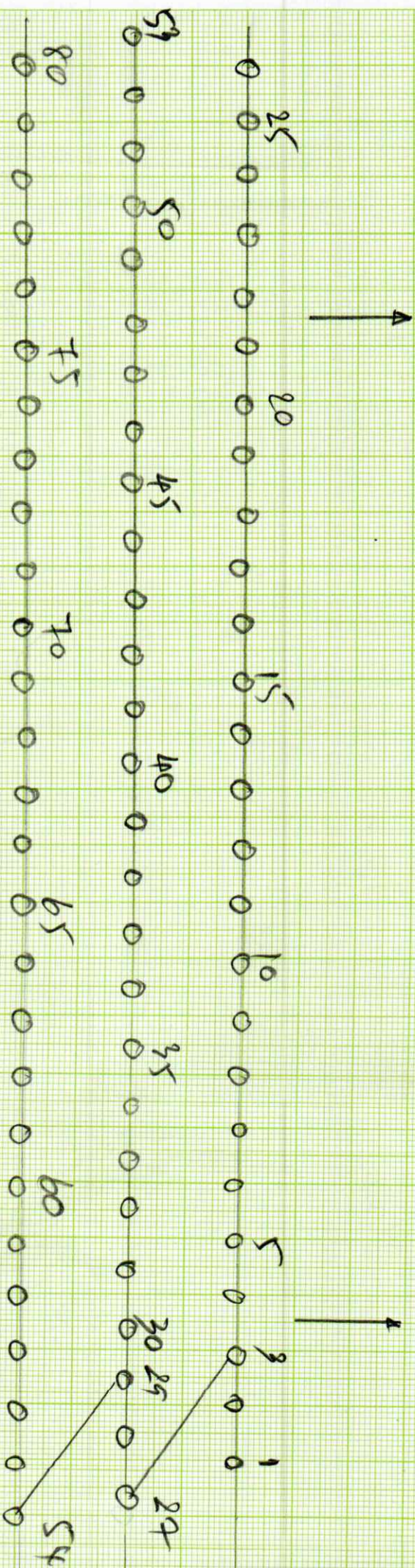


$B = 2.5$  21  
 $S = 2.7$  21  
 $H = 10$  21  
 $S + 3.0$  21

$\sigma_{14} = 225$  00  
 $\sigma_{14} = 115$  00  
 $\sigma_{14} = 105 + 10 + 1$  000  
 $\sigma_{14} = 5$  000

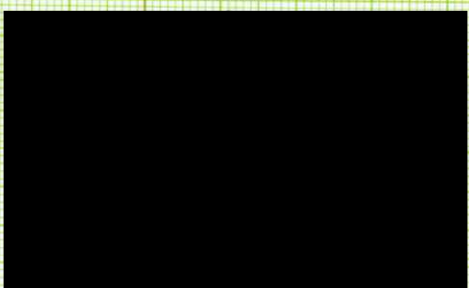


11-11-69



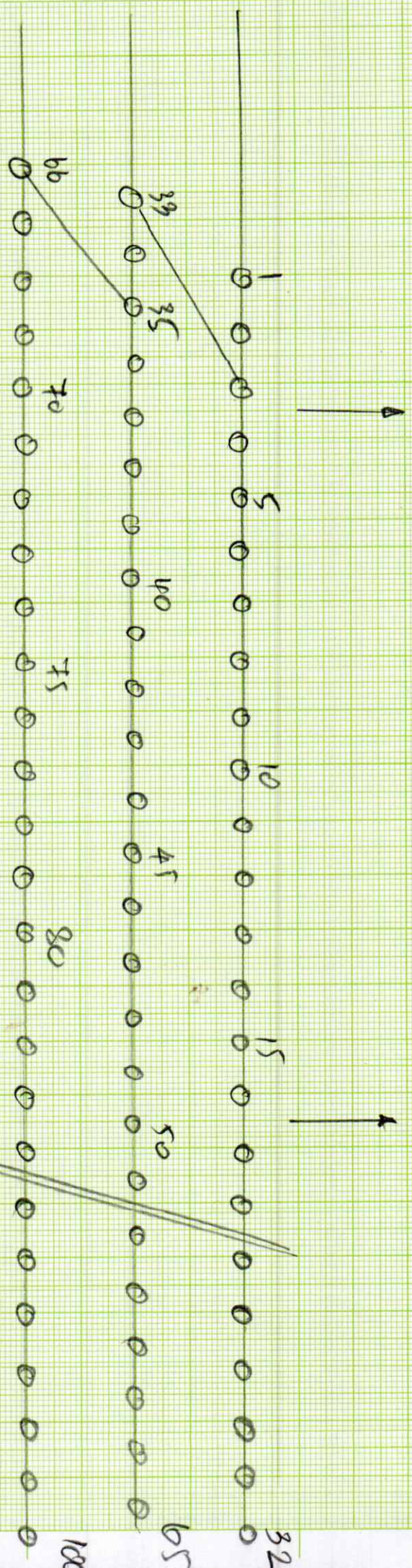
$B = 2.5$  21  
 $S = 2.9$  21  
 $H = 10$  21  
 $S + 3.0$  21

$\bar{a}_L = 200$  11.  
 $\bar{a}_L = 70$  11.  
 $\bar{a}_L = 80 + 10 + 1$  11.  
 $\bar{a}_L = 10$  11.





b-11-b7



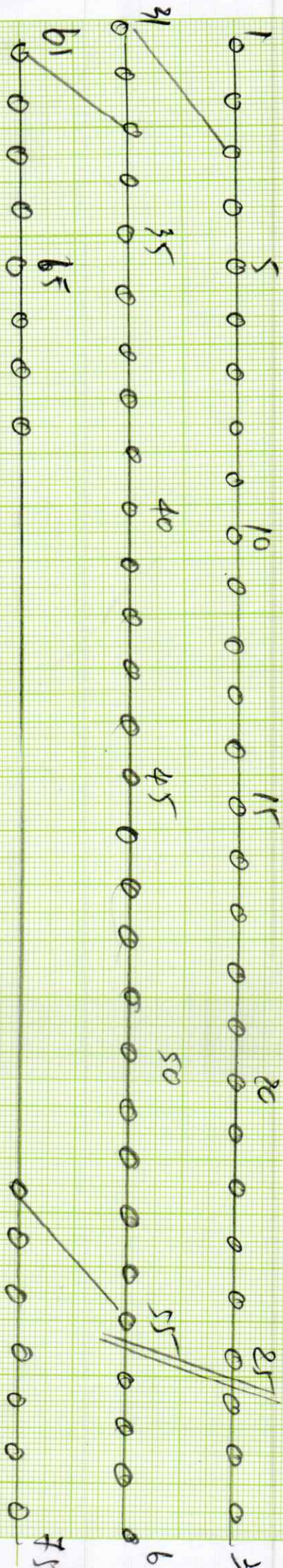
$\delta = 2.5$  21.  
 $\delta = 2.7$  21  
 $H = 10$  21.  
 $8 \pm 3.0$  21.

$\sigma_{12} = 200 \text{ m.}$   
 $\sigma_{13} = 140 \text{ m.}$   
 $\sigma_{14} = 100 + 11 \text{ m.}$





A-11-bf



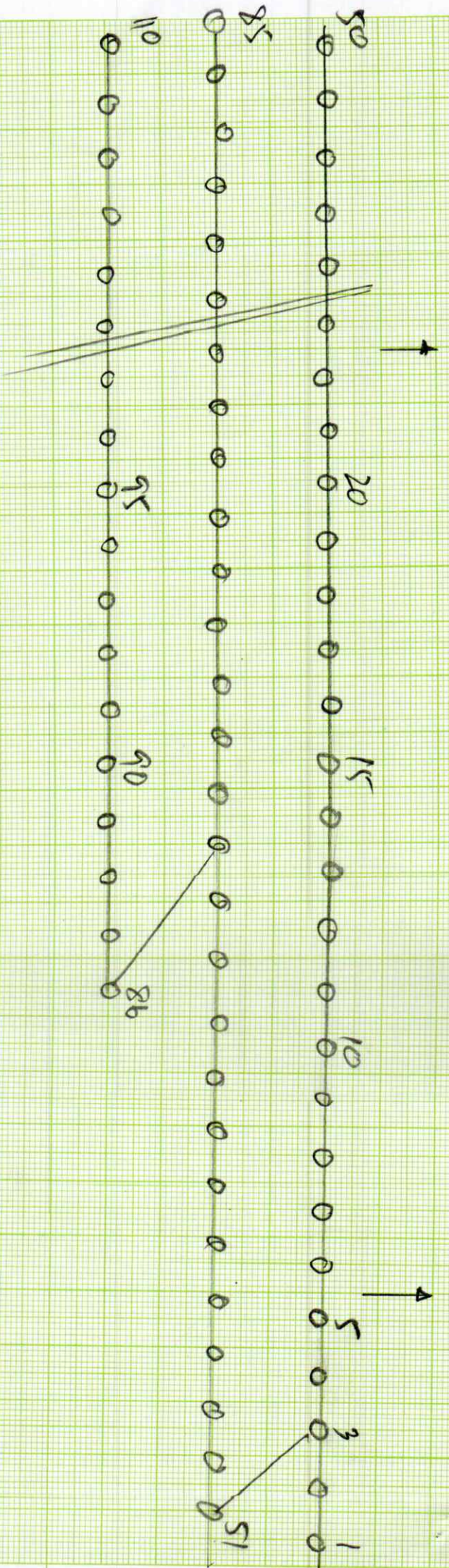
$B = 2.5$  21  
 $S = 2.9$  21  
 $H = 8.5$  21  
 $St = 3.0$  21

$\sigma_{10} = 200$  10  
 $\sigma_{20} = 90$  25  
 $\sigma_{30} = 75 + 4$  200  
 $\sigma_{40} = 25$  200



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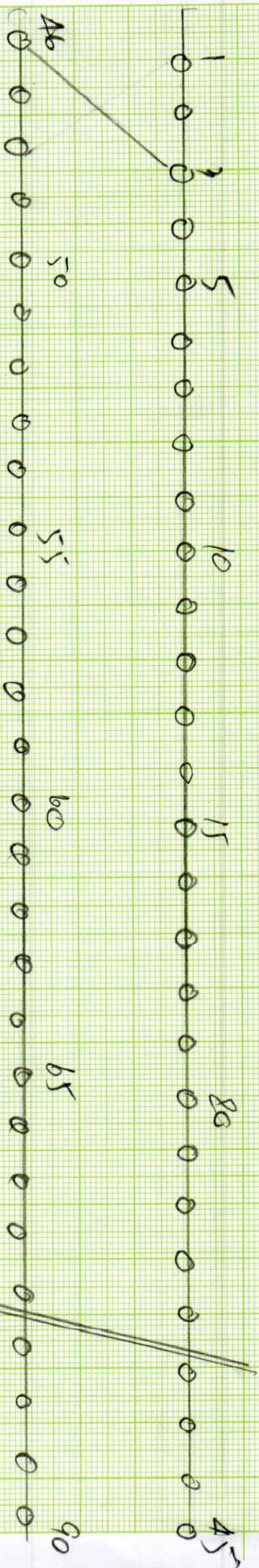
$$\begin{aligned} B &= 2.50 \text{ a1} \\ S &= 2.90 \text{ a1} \\ H &= 7.50 \text{ a1} \\ St &= 2.90 \text{ a1} \end{aligned}$$

$$\begin{aligned} \sigma_{\mu} &= 200 \text{ na} \\ \sigma_{\mu} &= 95 \text{ na} \\ \sigma_{\mu} &= 110 + 4 \end{aligned}$$





14-10-67

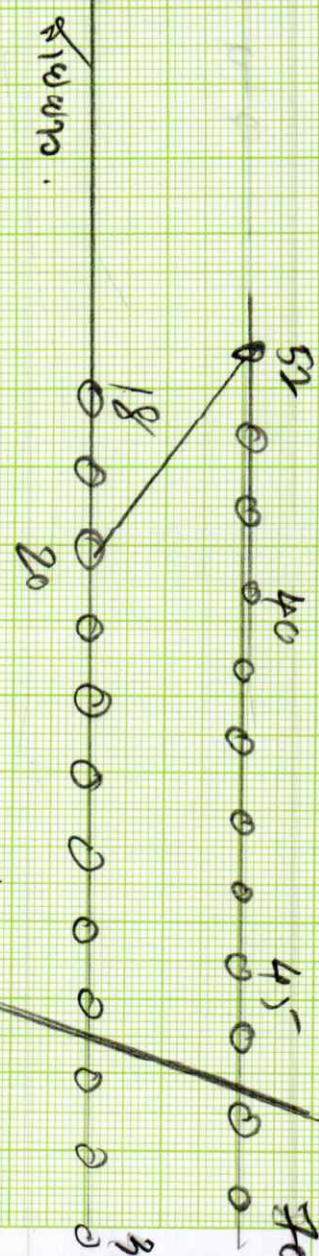
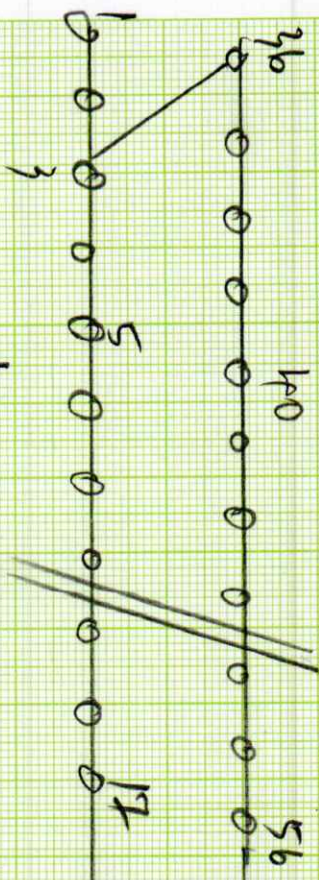


$\beta_s$	2.5	21	$\hat{\sigma}_L = 200$	mm.
$\beta_s$	2.7	21	$\hat{\sigma}_L = 95$	mm
$\beta_s$	10	21	$\hat{\sigma}_L = 100 + 2$	mm
$\beta_s$	2.7	21	$\hat{\sigma}_L = 10$	mm





11-10-67



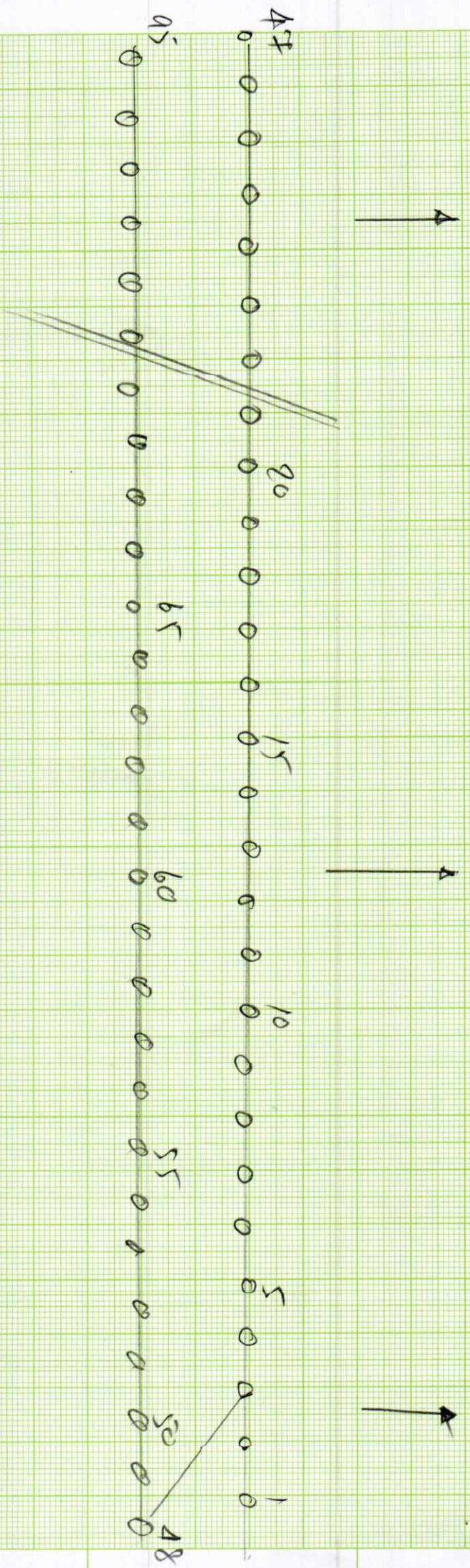
$B_s = 2.5$   
 $S_c = 2.7$   
 $H_s = 10$   
 $S_f = 2.7$

$\bar{O}u = 175$   
 $\bar{I}b = 75$   
 $\bar{I}b = 85 + 11.900$





9-10-67

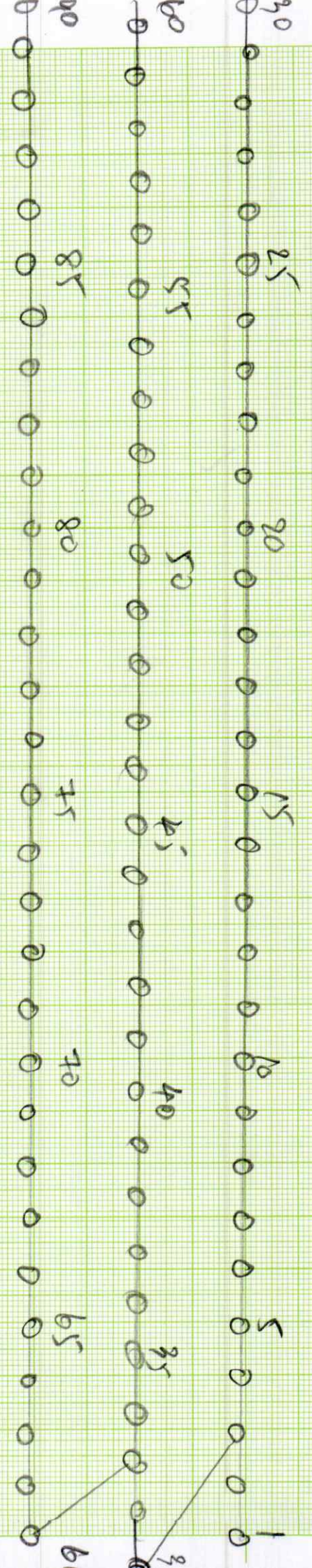


$B = 2.5$  21  
 $S = 2.7$  21  
 $H = 6.0$  21  
 $S_f = 2.7$  21

$\bar{G}_L = 200$  00  
 $\bar{H}_L = 65$  00  
 $\bar{H}_L = 100 + 10$   
 $\bar{H}_L = 5$  00







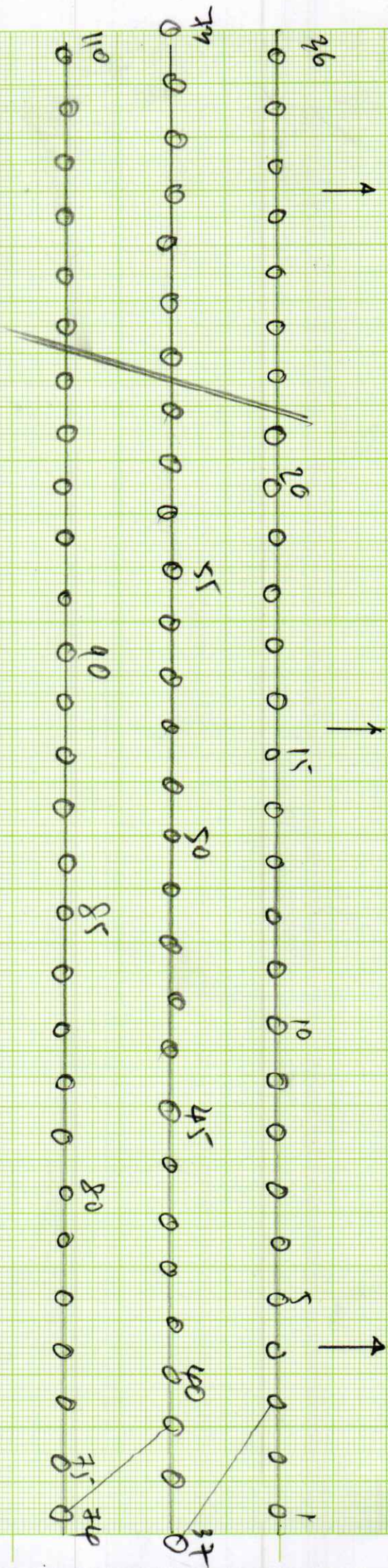
$D = 2.5$  21  
 $S = 2.7$  21  
 $H = 10$  21  
 $St = 2.7$  21

$\bar{D} = 200$  na  
 $\bar{H} = 105$  na  
 $\bar{S} = 105 + 6$  na  
 $\bar{St} = 15$  na





A-10-6-7



$b_s = 2.5$  21  
 $s = 2.7$  21  
 $H = 6.0$  21  
 $Q = 2.7$  21

$Q_L = 250 \text{ NN}$   
 $Q_B = 70 \text{ NS}$   
 $110 \text{ NS}$  140 + 4. 900  
 $23 \text{ NS}$  30 900

