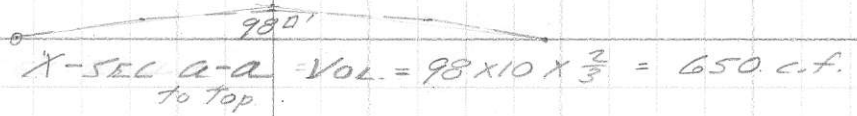


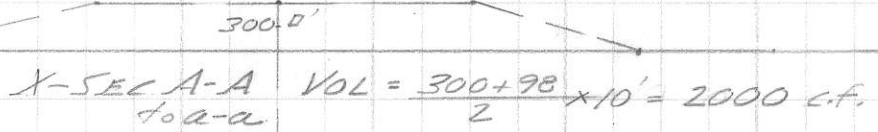
NEW WELLINGTON No. 2 DUMP

1" = 20' & Aug. 27/75

801284



X-SEC A-A VOL. =  $98 \times 10 \times \frac{2}{3} = 650 \text{ c.f.}$   
to top



X-SEC A-A VOL. =  $\frac{300+98}{2} \times 10' = 2000 \text{ c.f.}$   
to a-a



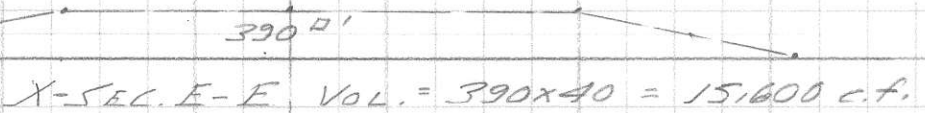
X-SEC B-B VOL. =  $1155 \times 40 = 46,200 \text{ c.f.}$



X-SEC C-C VOL. =  $1650 \times 40 = 66,000 \text{ c.f.}$



X-SEC D-D VOL. =  $1000 \times 40 = 40,000 \text{ c.f.}$



X-SEC E-E VOL. =  $390 \times 40 = 15,600 \text{ c.f.}$

&

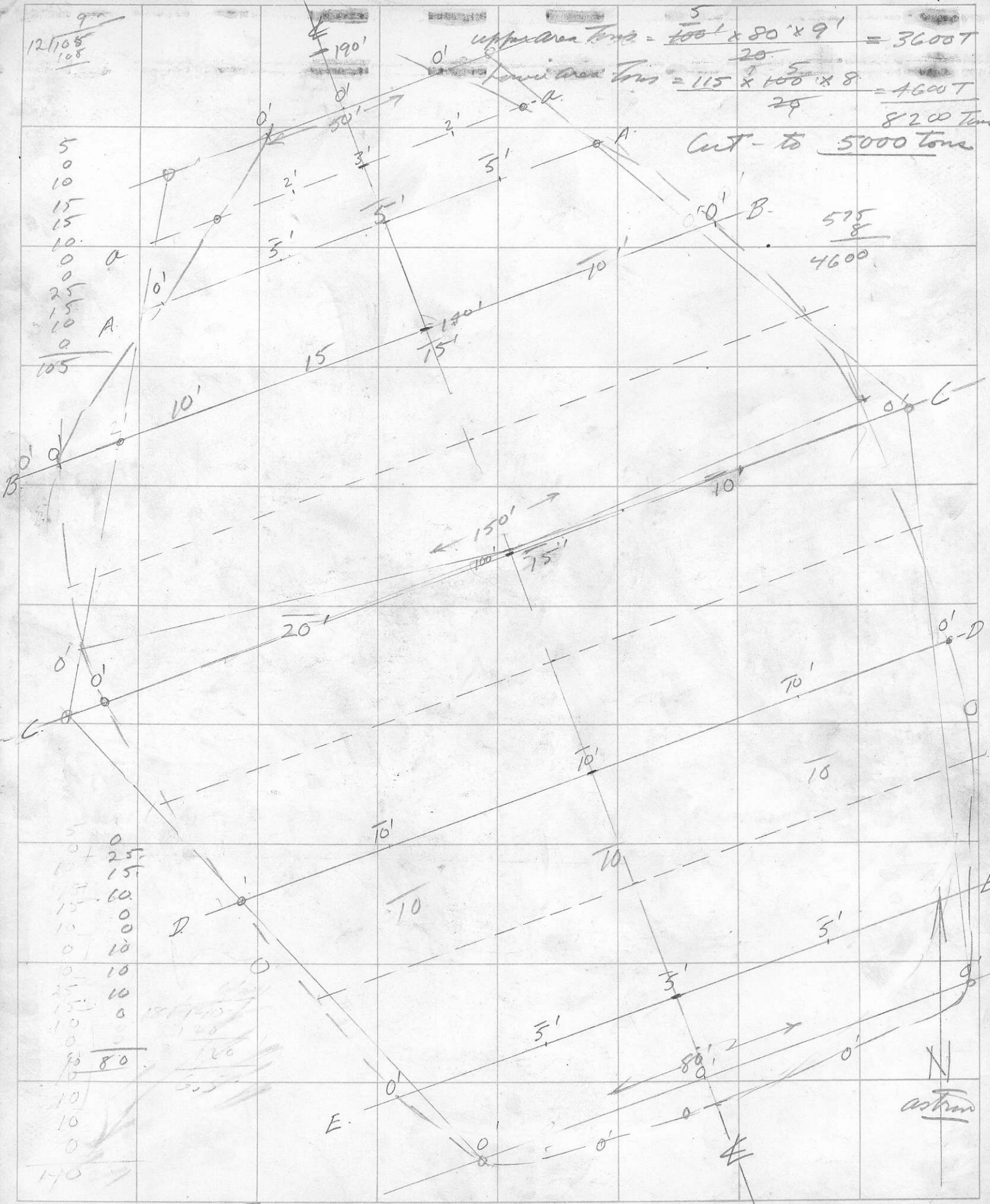
TOTAL VOL. = 170,450 CU. FT.  
 GROSS TONS =  $\frac{170,450}{20} = 8522 \text{ TONS.}$   
 NET. RECOVERABLE TONS, ALLOWING  $\frac{1}{3}$  WASTE = 5650 TONS

12105  
108

Upper area tons =  $\frac{5}{20} \times 100' \times 80' \times 9' = 3600T$   
 Lower area tons =  $\frac{5}{29} \times 115' \times 100' \times 8' = 4600T$   
 8200 Tons

Cut - to 5000 tons

575  
8  
4600



5  
0  
10  
15  
15  
10  
0  
0  
25  
15  
10  
0  
105

5  
0  
25  
15  
15  
10  
0  
10  
0  
10  
25  
15  
10  
0  
80  
10  
10  
0  
140

MINE New Wellington LOCATION New Wellington #2 Pump LEVEL \_\_\_\_\_  
 GEOLOGY BY James SURVEY W.A. & P.H. DATE Aug 18/75 SCALE 1" = 20'  
 N \_\_\_\_\_ E \_\_\_\_\_ EL. \_\_\_\_\_