

① By Planimeter,

Total Tonnage/Ht at 11 cu ft ton (or 1 cu ft = 200 lbs)

280 Tons / vertical foot

W. Side

35 Tons / vert. foot

5 cm

Grub
4.3%

2.7% over
5'

0-2 1/2' 9.2%
2 1/2'-5' 3.4%
5-8' 3.3%

10.4% on level

8.8%
5.7%

① ②

>15%

10%-15%

5%-10%

1%-5%

364

29

Back 35'