

Sheet #3 - Data on Land Office Records.

Notes on Chawary case papers (Horizontal Files Room #1 above bookcase)

$$21 + 16 + 10 + 13 = 60$$

$$60 \times 5\frac{1}{2} \times \frac{13\frac{1}{2}}{12} = 60 \times \frac{11}{2} \times \frac{27}{24} = 415 \text{ cu. ft.}$$

$$2\frac{3}{4} \times 6 \times \frac{13\frac{1}{2}}{12} \times 2 =$$

38 " "

$$5\frac{1}{2} \times 4 \times \frac{13\frac{1}{2}}{12} =$$

25

478

Room #2.

Over case G = 25 cu. ft.

" " F = 80

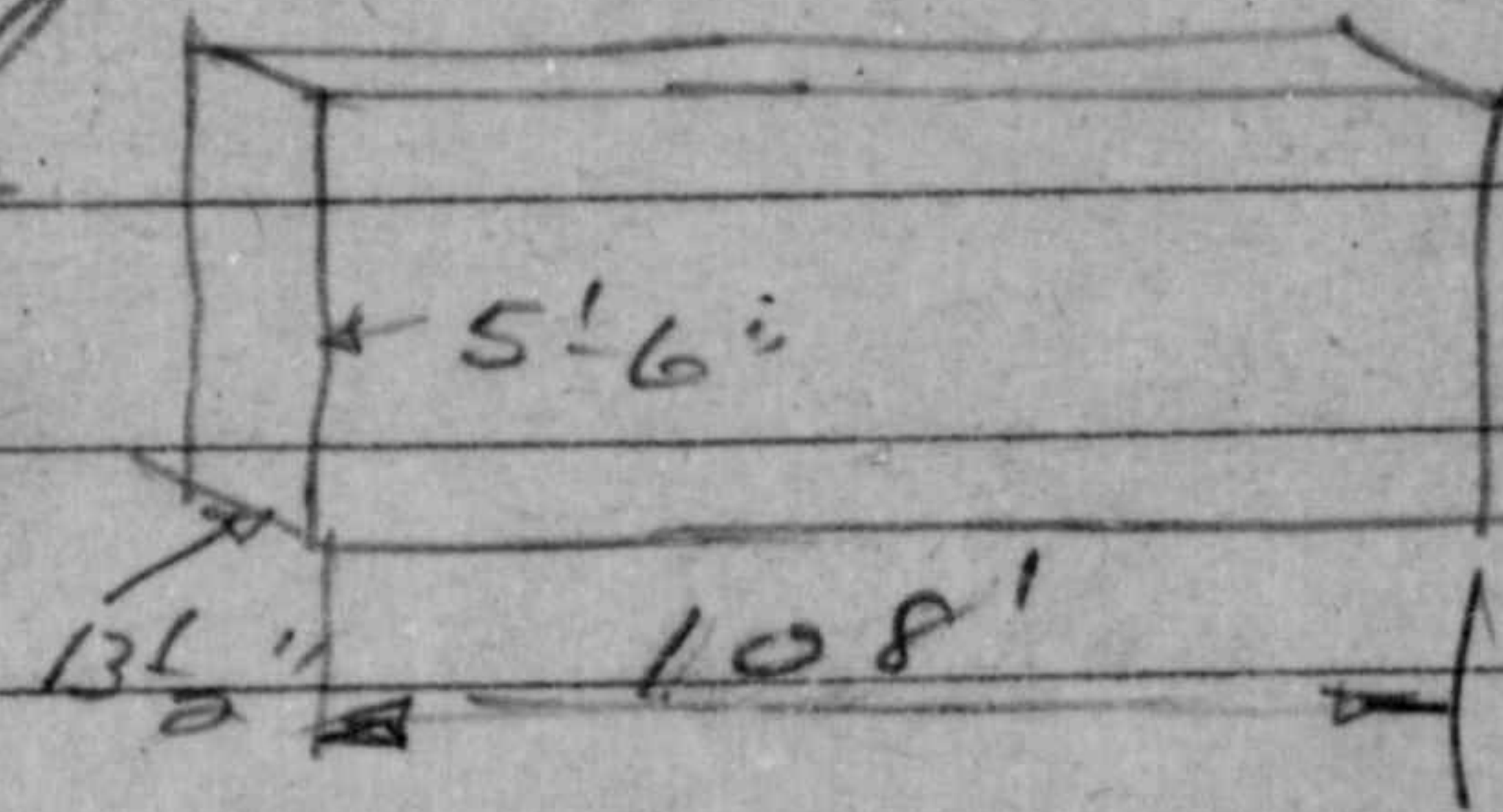
over doors = 38

" case E = 50

193

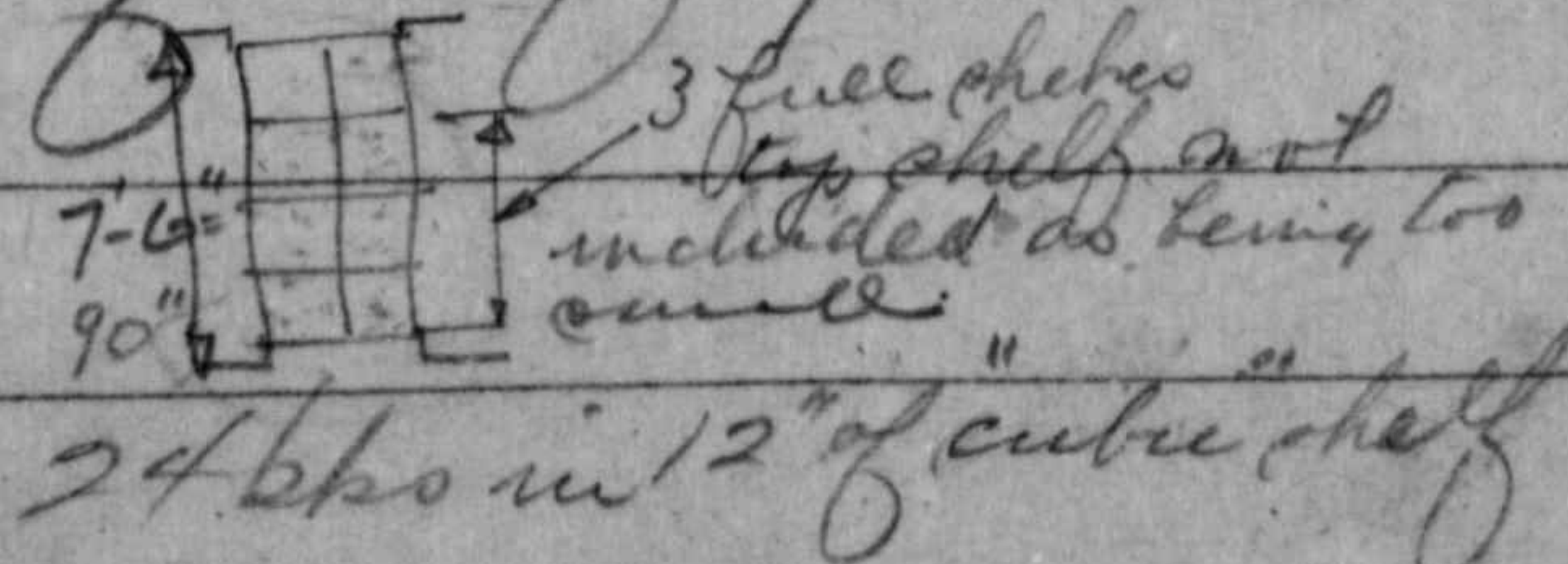
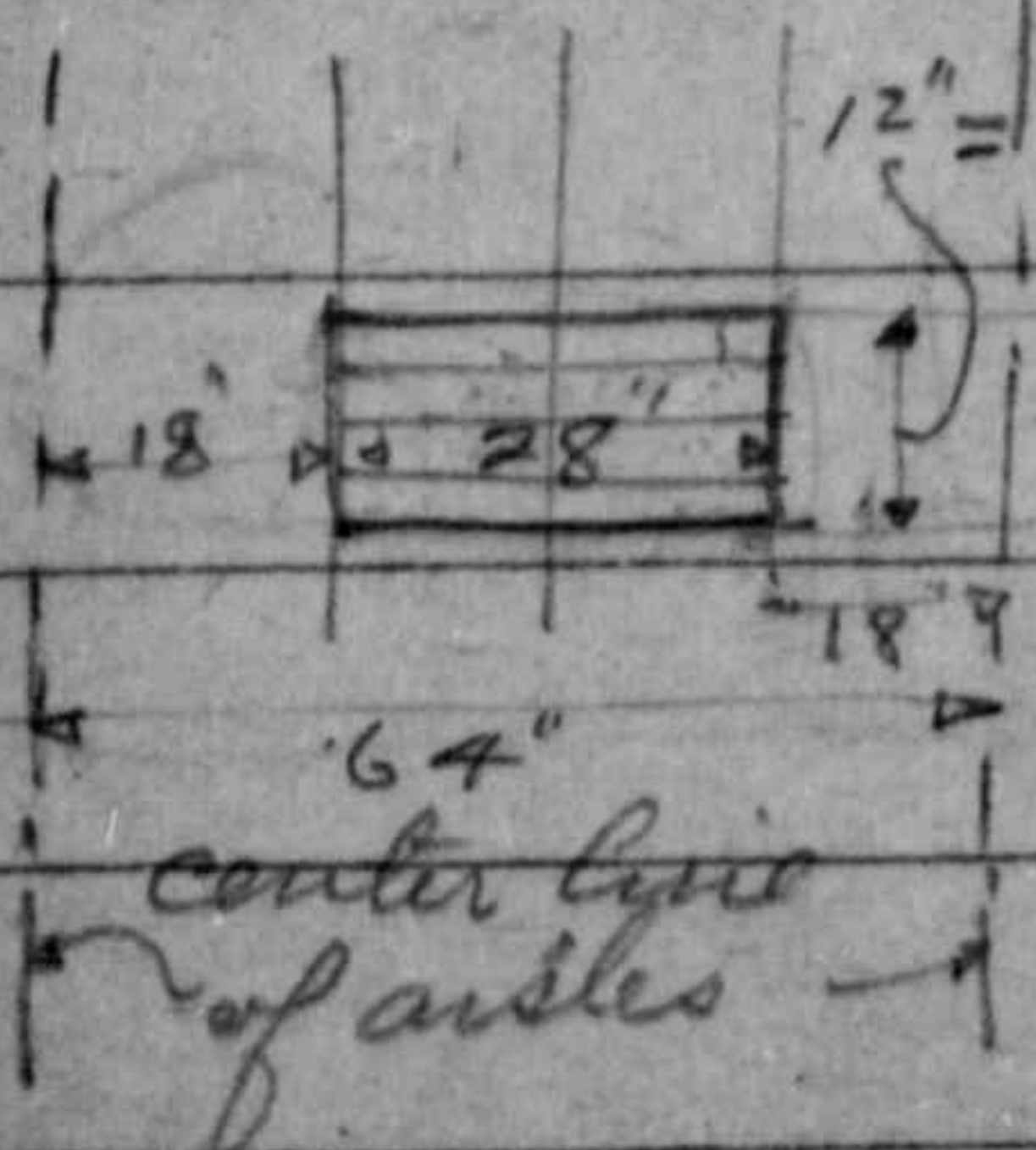
Total cu. ft. = 671

Assuming a section of the box cases as $13\frac{1}{2}$ deep and $5\frac{1}{2}$ ft. high then the total running feet of case equals:



$$\frac{671}{5\frac{1}{2} \times \frac{13\frac{1}{2}}{12}} = 108.5'$$

Determination of Cu. ft. / Libr.



$$\begin{array}{r} 67 \\ 90 \\ \hline 5760 \\ 12 \\ \hline 1728 \end{array} \quad \begin{array}{r} 1728 \overline{) 69120} \\ 6912 \times 40 \\ \hline \end{array} \quad \begin{array}{r} 24 \overline{) 40.0} \\ 24 \\ \hline 16 \\ 24 \\ \hline \end{array} \quad \begin{array}{l} (1\frac{16}{24} = \\ 1\frac{2}{3} = 1.66 \end{array}$$

$\therefore 1 \text{ Libr} = 1.66 \text{ cu. ft.}$