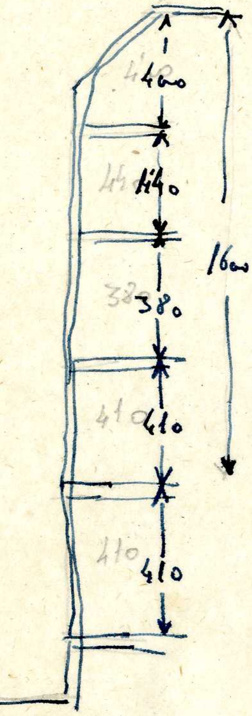
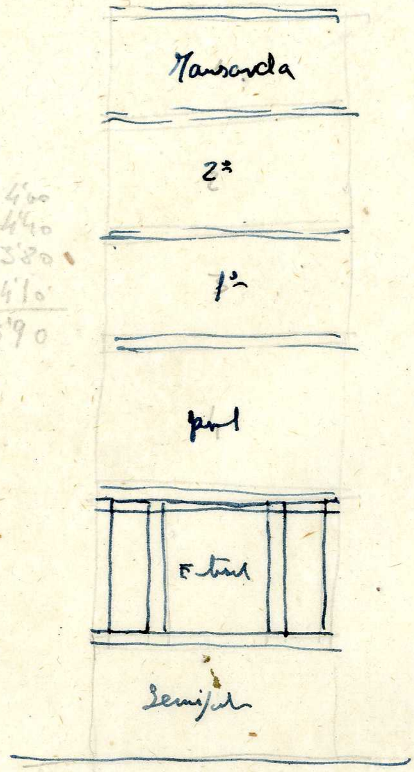
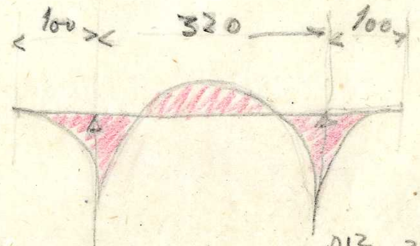
Reforma en Ríos — 30-Marzo-1965





4'00
4'40
3'80
4'10
15'90

Peso m. lineal muro $(16+4+4)\times 0'25\times 1600 = 9.600$ K
" " p/s $= 3'75\times 7\times 400$ —— $= 10.500$ K
20.100 K.



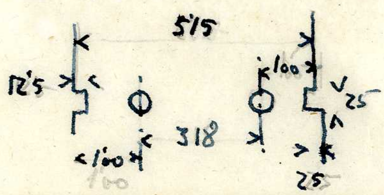
$\frac{pl^2}{10} = \frac{20.000\times 1^2}{10} = 2000$ K.m.

$\frac{pl^2}{10} = \frac{20000\times \overline{3'20}^2}{10} = 2000\times 10'24 =$
$= 20.480$ K.m.

Dos jácenas de $\begin{cases} \frac{200000}{1000} = 200\ cm^3 - 2\ I\ del\ nº\ 16\ (117\ cm^3) \\ \frac{2048000}{1000} = 2.048\ cm^3 - 2\ I\ del\ nº\ 40\ (1.110\ cm^3) \end{cases}$

Pilares aislados

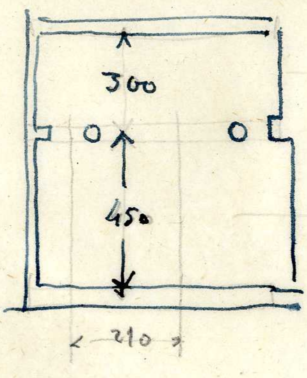
Karga — $2'10\times 20.000 = 42.000$ K



1'00
3'18
1'00
5'18

Pilares adosados

Karga — $1'00\times 20000 = 20.000$ K.



$\frac{300+450}{2} = \frac{750}{2}$

$\frac{1'00+3'18}{2} = 2'10$

Presión del muro actual (con dos pisos más)

Karga $= 5'15\times 20000 = 103.000$ K.

Sección $= 5'15\times 0'25 = 12875\ cm^2$

$\frac{103000}{12875} = 8$ K/cm²