

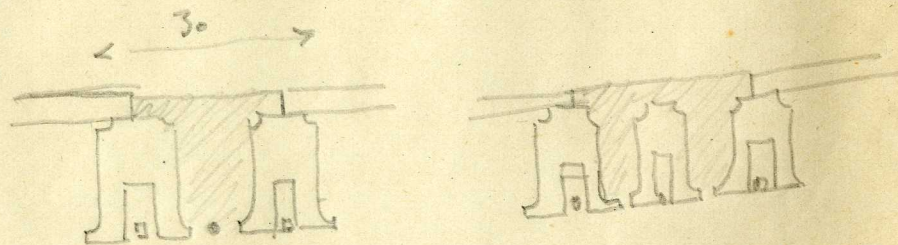
$$\left. \begin{matrix} 45 \\ 1200 \\ 10 \end{matrix} \right\} \begin{matrix} v = 0.423 \\ \Omega = 0.00212 \\ \Omega = 0.00212 \end{matrix} \quad \left. \begin{matrix} 45 \\ 1200 \\ 20 \end{matrix} \right\} \begin{matrix} v = 0.423 \\ \Omega = 0.00212 \\ \Omega = 0.00434 \end{matrix} \quad \left. \begin{matrix} 45 \\ 1200 \\ 30 \end{matrix} \right\} \begin{matrix} v = 0.423 \\ \Omega = 0.00212 \\ \Omega = 0.00651 \end{matrix}$$

$$200 \times 0.45 = 90 \text{ Kp.m.l.} \quad \left| \frac{Pl^2}{8} = \frac{90 \times 4^2}{8} = 180 \text{ K.m.} \right| \sqrt{\frac{180000}{10}} = 43 \quad \left| \begin{matrix} v = 0.423 \times 43 = 18.18 \\ \Omega = 0.00212 \times 43 = 0.0912 \end{matrix} \right.$$

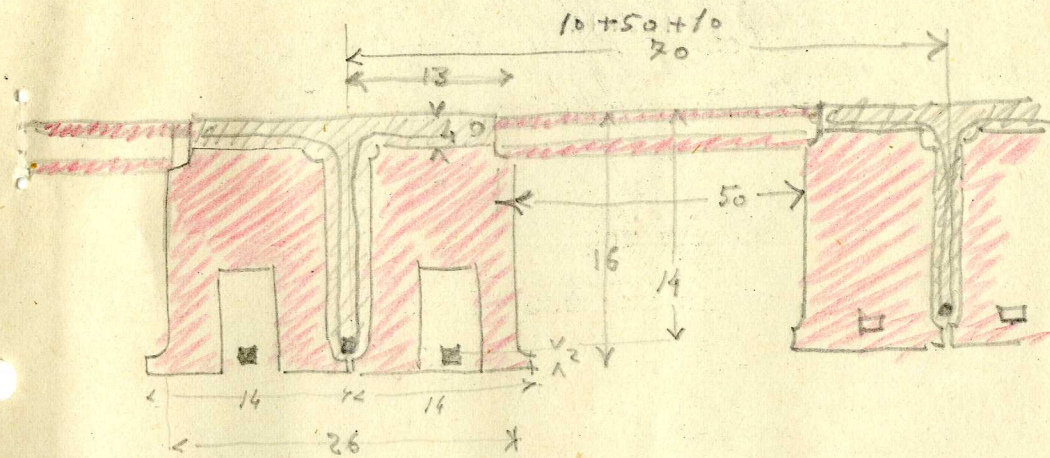
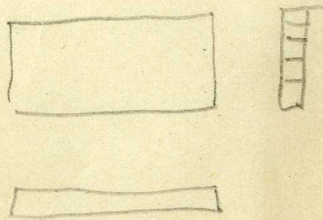
$$150 \times 0.45 = 68 \text{ Kp.m.l.} \quad \left| \frac{Pl^2}{8} = \frac{68 \times 4^2}{8} = 136 \text{ K.m.} \right| \sqrt{\frac{136000}{10}} = 37 \quad \left| \begin{matrix} v = 0.423 \times 37 = 15.65 \\ \Omega = 0.00212 \times 37 = 0.0784 \end{matrix} \right.$$

$$100 \times 0.45 = 45 \text{ Kp.m.l.} \quad \left| \frac{Pl^2}{8} = \frac{45 \times 4^2}{8} = 90 \text{ K.m.} \right| \sqrt{\frac{90000}{10}} = 30 \quad \left| \begin{matrix} v = 0.423 \times 30 = 12.69 \\ \Omega = 0.00212 \times 30 = 0.0636 \end{matrix} \right.$$

$$\begin{aligned} \sqrt{\frac{180000}{20}} = \sqrt{9000} = 95 & \quad \left| \begin{matrix} v = 0.423 \times 30 = 12.69 \\ \Omega = 0.00434 \times 30 = 0.1302 \end{matrix} \right. & \quad \left| \sqrt{\frac{180000}{30}} = \sqrt{6000} = 77 & \quad \left| \begin{matrix} v = 0.423 \times 25 = 10.58 \\ \Omega = 0.0651 \times 25 = 1.6275 \end{matrix} \right. \\ \sqrt{\frac{136000}{20}} = \sqrt{6800} = 82 & \quad \left| \begin{matrix} v = 0.423 \times 22 = 9.306 \\ \Omega = 0.00434 \times 22 = 0.09548 \end{matrix} \right. & \quad \left| \sqrt{\frac{136000}{30}} = \sqrt{4533} = 67 & \quad \left| \begin{matrix} v = 0.423 \times 22 = 9.306 \\ \Omega = 0.0651 \times 22 = 1.4322 \end{matrix} \right. \\ \sqrt{\frac{90000}{20}} = \sqrt{4500} = 67 & \quad \left| \begin{matrix} v = 0.423 \times 22 = 9.306 \\ \Omega = 0.00434 \times 22 = 0.09548 \end{matrix} \right. & \quad \left| \sqrt{\frac{90000}{30}} = \sqrt{3000} = 55 & \quad \left| \begin{matrix} v = 0.423 \times 18 = 7.614 \\ \Omega = 0.0651 \times 18 = 1.1718 \end{matrix} \right. \end{aligned}$$



Dardo = 0.50 x 0.20 x 0.05



$$\left. \begin{matrix} 45 \\ 1200 \\ 26 \end{matrix} \right\} \begin{matrix} v = 0.423 \\ \Omega = 0.00212 \\ \Omega = 0.00564 \end{matrix}$$

$$200 \times 0.20 = 140 \quad \left| \frac{Pl^2}{8} = \frac{140 \times 4^2}{8} = 280 \text{ K.m.} \right| \sqrt{\frac{280000}{26}} = \sqrt{10769} = 104 \quad \left| \begin{matrix} h = 0.423 \times 31 = 13.11 \\ \Omega = 0.00564 \times 31 = 0.17484 \end{matrix} \right.$$

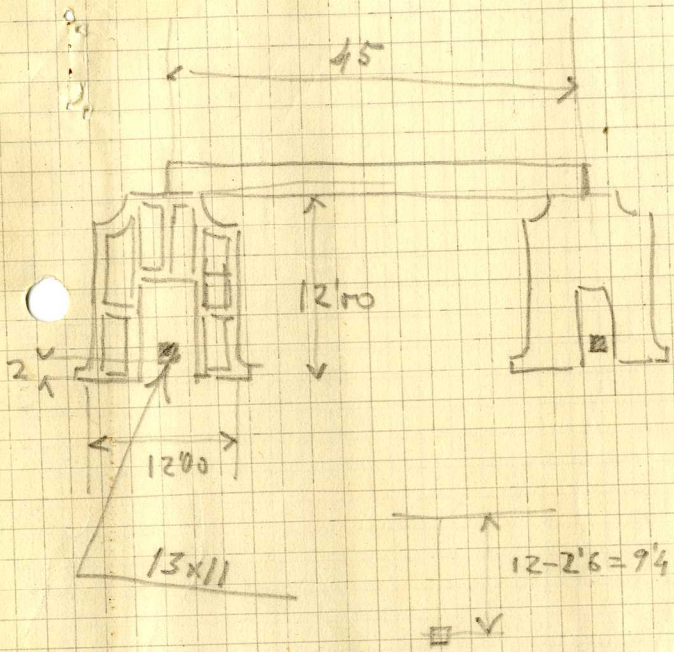
$$150 \times 0.20 = 105 \quad \left| \frac{Pl^2}{8} = \frac{100 \times 4^2}{8} = 200 \text{ K.m.} \right| \sqrt{\frac{200000}{26}} = \sqrt{7692} = 87.7 \quad \left| \begin{matrix} h = 0.423 \times 28 = 11.84 \\ \Omega = 0.00564 \times 28 = 0.15792 \end{matrix} \right.$$

$$300 \times 0.20 = 210 \quad \left| \frac{Pl^2}{8} = \frac{210 \times 4^2}{8} = 420 \text{ K.m.} \right| \sqrt{\frac{420000}{26}} = \sqrt{16154} = 127 \quad \left| \begin{matrix} h = 0.423 \times 41 = 17.34 \\ \Omega = 0.00564 \times 41 = 0.23124 \end{matrix} \right.$$

$$250 \times 0.20 = 168 \quad \left| \frac{Pl^2}{8} = \frac{170 \times 4^2}{8} = 340 \text{ K.m.} \right| \sqrt{\frac{340000}{26}} = \sqrt{13077} = 114 \quad \left| \begin{matrix} h = 0.423 \times 37 = 15.65 \\ \Omega = 0.00564 \times 37 = 0.20868 \end{matrix} \right.$$

2 -  $\square$  de 13 x 11 = 143 x 2 = 286 m<sup>2</sup>  
 20 -  $\bullet$  de 4 mm  $\phi$  = 0.13 x 20 = 2.60 m<sup>2</sup>

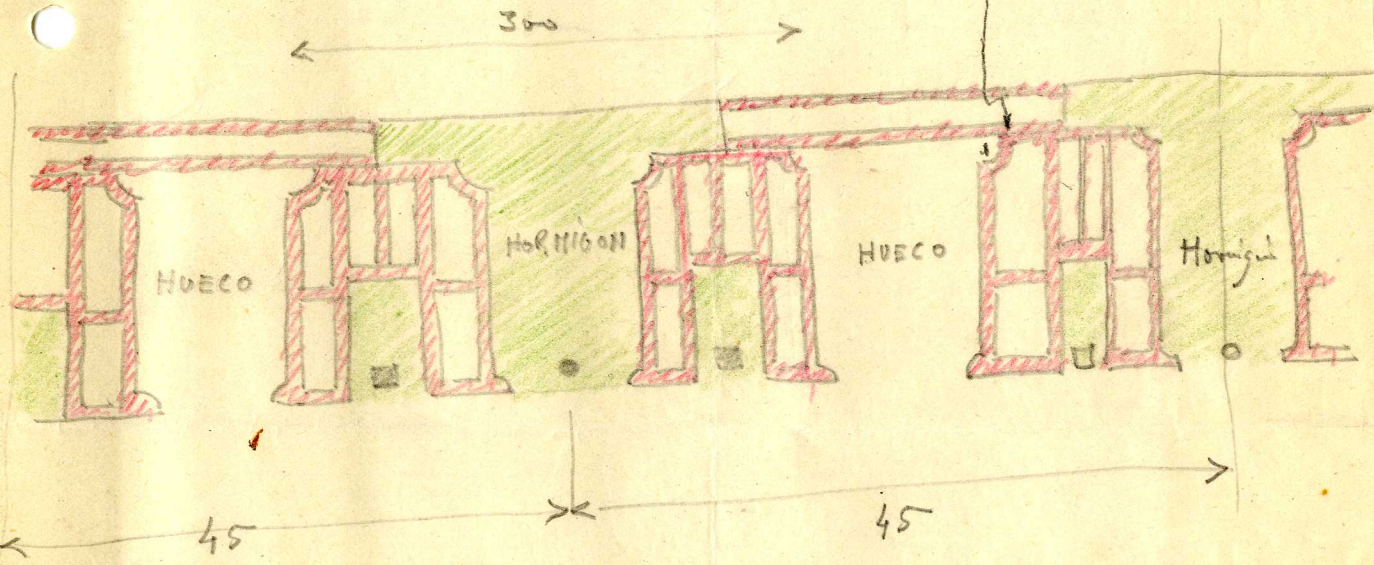
15794



$$12 - 2'6 = 9'4$$

$$\begin{array}{r} 13 \\ 11 \\ \hline 13 \\ 13 \\ \hline 143 \text{ cm}^2 \end{array}$$

PERIS-LATORRE  
29-Junio-46



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30-Junio-1946

Ri'o de la subierta