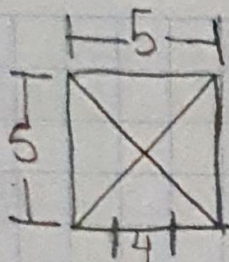


$$6.25 \times 5.80 = 3.625$$

$$6.25 \times 6.20 = 3.8125$$



$$A = \frac{b \times h}{2} = \frac{5 \cdot 2.5}{2} = 6.25 \text{ t/m}^2$$

$$\text{Perimetro} = 20 \text{ m}$$

$$\text{Peso-e.p.} = 3.968 \text{ t/m}^2$$

TR 1

$$P. \text{ min} = 0.35$$

$$\text{Peso } A_2 = 4.156 \text{ t/m}$$

① A.T. entrepiso

$$\frac{3.968}{5} = \underline{0.7936 \text{ t/m}}$$

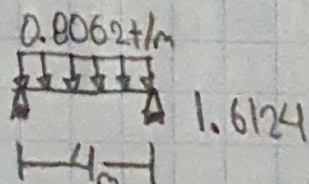
$$\Sigma = \underline{0.8062 \text{ t/m}}$$

② P.P. trabe

$$0.15 \times 0.35 \times 0.240 = \underline{0.0126 \text{ t/m}}$$

③ P. Muro

$$0.90 \times 0.270 = \underline{0.243 \text{ t/m}}$$



$$1.6124$$

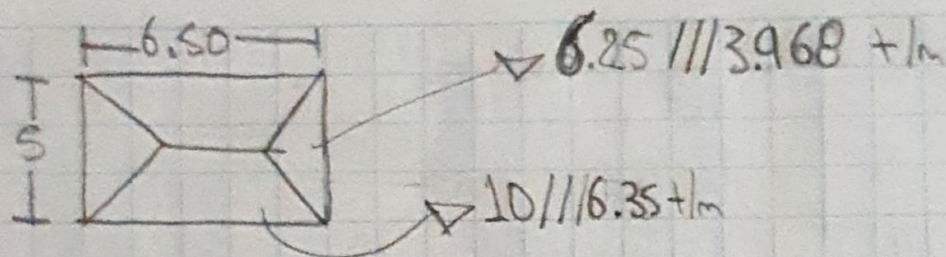
④ P.P. Cadena cementaria

$$0.13 \times 0.25 \times 0.240 = \underline{0.009 \text{ t/m}}$$

⑤ A.T. azotea

$$\frac{3.8125}{5} = \underline{0.7625 \text{ t/m}}$$

TR2



Perimetro = 23m

$$\Delta = \frac{b \times h}{2} = \frac{5 \cdot 2.5}{2} = \underline{6.25 +/m^2 //}$$

$$\square = \frac{B+b \cdot h}{2} = \frac{6.5 + 1.5 \cdot 2.5}{2} = \underline{10 +/m^2 //}$$

① A.T. E.P.

$$\frac{3.968}{5} = 0.7936 \times 2 = \underline{1.5872 +/m //}$$

② P.P. Trobe

$$\frac{5}{12} = .416 = .56 = .15 \times .40 \times .240 = \underline{0.0144 +/m //}$$

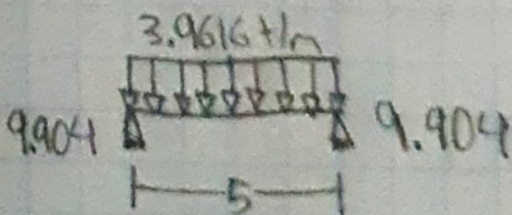
③ P. Muro

$$2.55 \times .270 = \underline{0.6885 +/m //}$$

$$\Sigma = \underline{3.9616 +/m //}$$

④ P.P. Cementado

$$.15 \times .25 \times .240 = \underline{0.009 +/m //}$$



⑤ A.T. Azotea

$$\frac{4.156}{5} = 0.831 \times 2 = \underline{1.662 //}$$

TR3

A.T. = 10 t/m²

P_{so} = 6.35 t/m

A.T. c.p. =

$$\frac{6.35}{6.5} = \underline{0.9769 \text{ t/m}}$$

$$\Sigma = \underline{2.7577 \text{ t/m}}$$

P.P. Trabe

$$.15 \times .50 \times .240 = \underline{0.0190 \text{ t/m}}$$

$$\Sigma = 2.8027$$

P. Muo

$$2.70 \times .270 = \underline{0.729 \text{ t/m}}$$

P. Petit

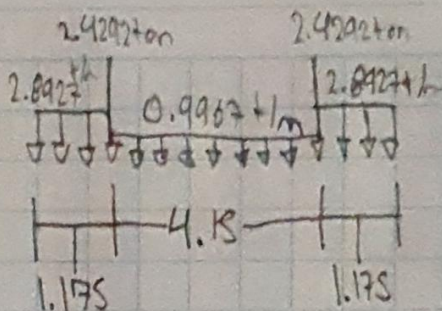
$$0.50 \times .270 = \underline{0.135 \text{ t/m}}$$

P.P. columnes

$$.15 \times .25 \times .240 = \underline{0.009 \text{ t/m}}$$

A.T. columnes

$$\frac{6.65}{6.5} = \underline{1.0230 \text{ t/m}}$$



TR4

$$AT = 10 \text{ t/m}^2$$

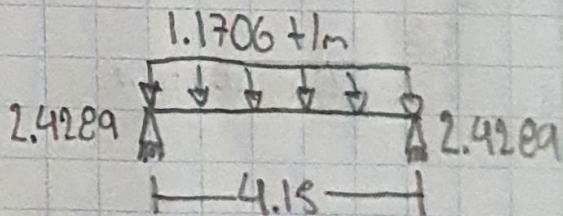
$$Peso = 6.65 \text{ t/m}$$

A.T.

$$\underline{\Sigma = 1.1706 \text{ t/m}} //$$

$$\frac{6.65}{6.5} = 1.0230 \text{ t/m}$$

P.P. Trade



$$.15 \times .35 \times .240 = 0.0126 \text{ t/m}$$

P. Mmo

$$.50 \times .270 = 0.135 \text{ t/m}$$

TR5

$$A.T. = 6.25 \text{ t/m}^2$$

$$P_{c10} = 4.1562 \text{ t/m}$$

$$\Sigma = \underline{0.9782 \text{ t/m}}$$

A.T. az

$$\frac{4.1562}{5} = \underline{0.8312 \text{ t/m}}$$

P.P. probe

$$\frac{4}{12} = 0.33 = 0.35 = 0.13 \times 0.35 \times 0.240 = \underline{0.0126 \text{ t/m}}$$

P. muro

$$.5 \times .270 = \underline{0.135 \text{ t/m}}$$

