

Mi Universidad

losas

Nombre del Alumno: Gabino Trujillo Sandoval

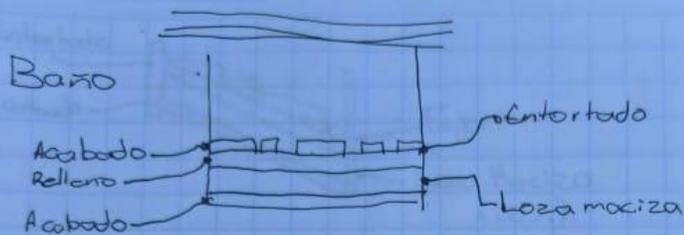
Parcial: 1

Nombre de la Materia: ANALISIS DE ESTRUCTURAS

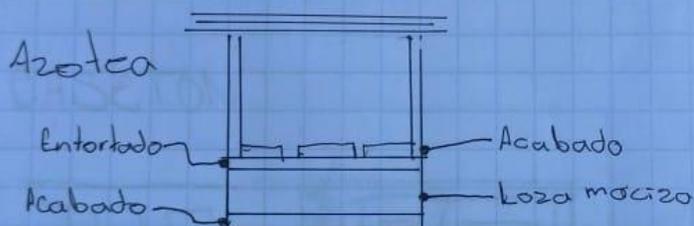
Nombre del profesor: Arq. pedro

Nombre de la Licenciatura: Arquitectura

Cuatrimestre: 5

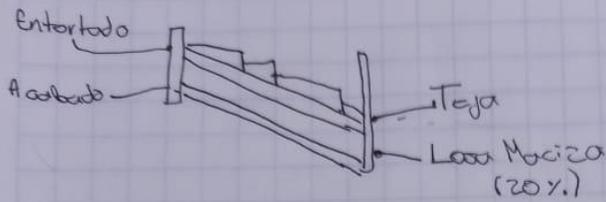


Losca 10 cm	Losca 12 cm	Losca 13 cm
CM → 510 kg/m ²	CM → 558 kg/m ²	CM → 582 /
CV → 90 /	CV → 170 /	CV → 190 kg/m ²
Total → 600 /	Total → 728 /	Total → 772 /



Pendiente 2%

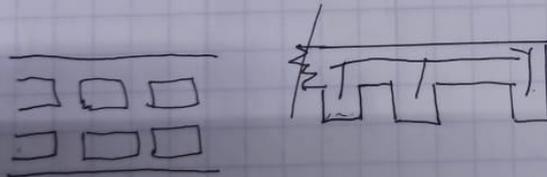
Losca 10 cm	Losca 12 cm	Losca 13 cm
CM → 510 kg/m ²	CM → 558 kg/m ²	CM → 582 kg/m ²
CV → 100 kg/m ²	CV → 100 kg/m ²	CV → 100 kg/m ²
Total → 610 kg/m ²	Total → 658 kg/m ²	Total → 682 kg/m ²



• Pendiente 20%

Losa 10cm	Losa 12cm	Losa 13cm
CM → 390 kg/m ²	CM → 438 kg/m ²	CM → 462 kg/m ²
CV → 60 kg/m ²	CV → 60 kg/m ²	CV → 60 /
Total → 450 kg/m ²	Total → 498 kg/m ²	Total → 522 /

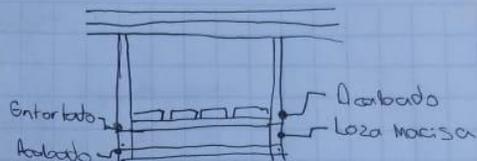
CASETÓN



• ALTURA 25 CM

CM → 465 /	CM → 565 /	CM → 445 kg/m ²
CV → 170 /	CV → 100 /	CV → 60 kg/m ²
Total → 635 kg/m ²	Total → 665 kg/m ²	total → 505 kg/m ²

Losas
Entre pisos



• Casa Habitación:

Losas 10 cm	Losas 12 cm	Losas 13 cm
CM → 410 kg/m ²	CM → 458 kg/m ²	CM → 432 kg/m ²
CV → 170 kg/m ²	CV → 170 kg/m ²	CV → 170 kg/m ²
Total → 580 kg/m ²	Total → 628 kg/m ²	Total → 602 kg/m ²

• Oficina:

CM → 410 410 kg/m ²	CM → 458 kg/m ²	CM → 482 kg/m ²
CV → 250 kg/m ²	CV → 258 kg/m ²	CV → 250 kg/m ²
Total → 660 kg/m ²	Total → 708 kg/m ²	Total → 732 kg/m ²