



6th of October

## Design of corbels

### Given

$$f_{cu} = 250 \text{ Kg/cm}^2$$

$$f_y = 3600 \text{ Kg/cm}^2 \quad b = 25 \text{ cm}$$

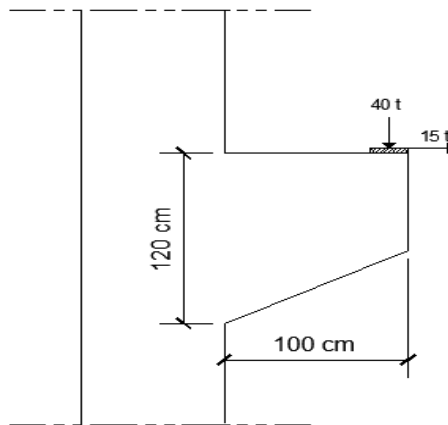


Fig (1)

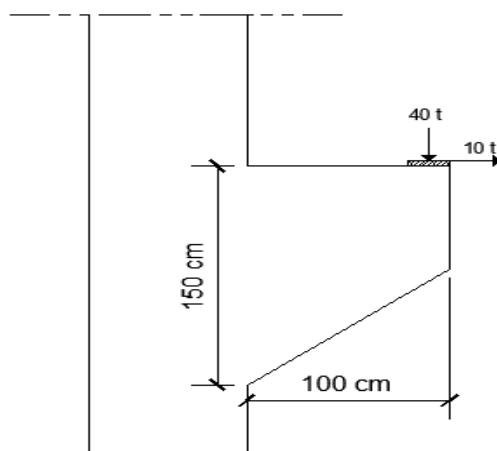
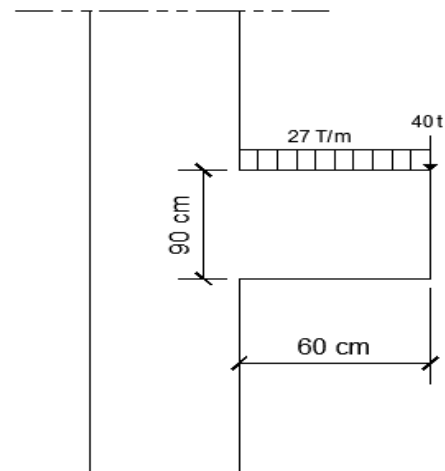


Fig (2)



Fig(3)

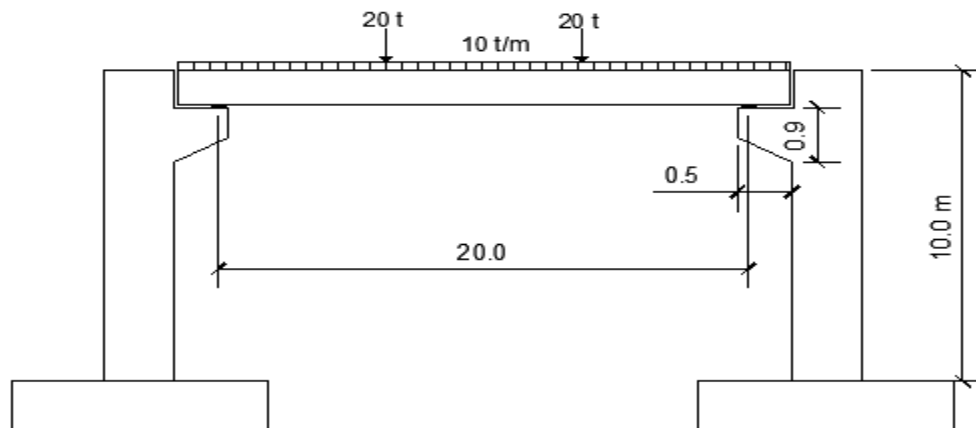


Fig (4)

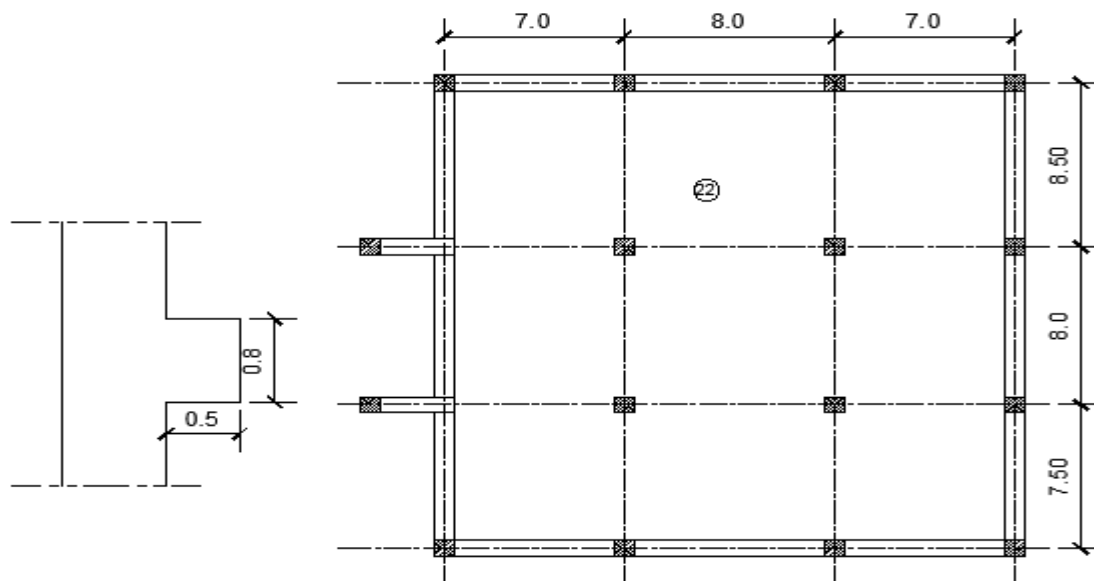


Fig (5)