

Muro 4 pisos

$\Sigma P = 195 T.$

Longitud viga aparente = 15.5 m

$P = \frac{195 T}{15.5 m} = 12.58 T/m$

$B_{cin} = \frac{12.58 T/m \times 1.10}{19.95 T/m^2} = 0.69 m$

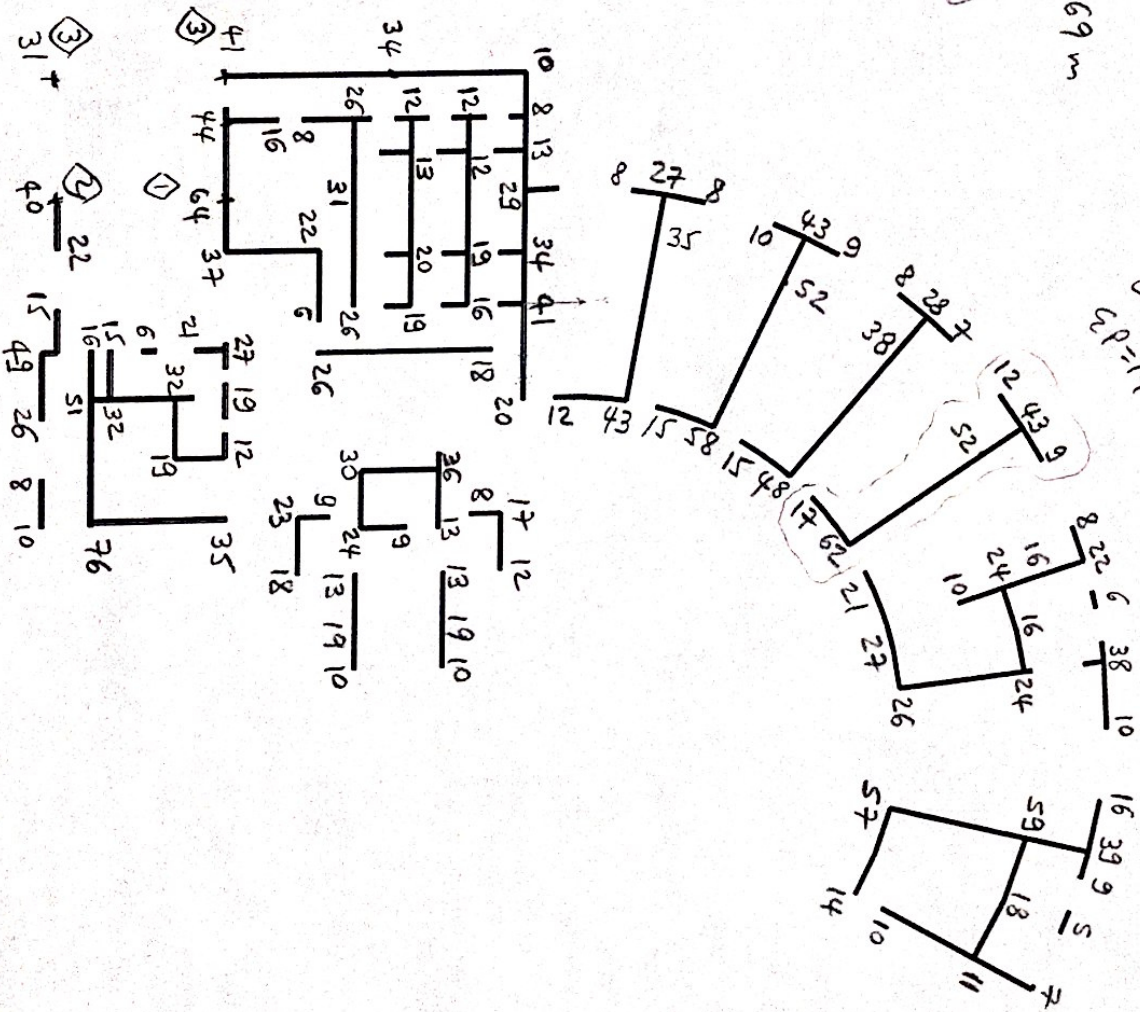
Colorar

$B_{cin} = 0.70 m$

ZAPATAS

$G_c = 20.5 T/m^2$

- ① 1.5 x 1.5
- ② 1.2 x 1.2
- ③ 1.2 x 1.80



Longitud viga = 11.93 m  
 $\Sigma P = 195 T.$

$G_c (zapatas) = 20.5 T/m^2$   
 $G_c (cimientos) = 0.7 \times 20.5 = 14.35 T/m^2$

CARGAS REALES A CIMENTACION (CT)