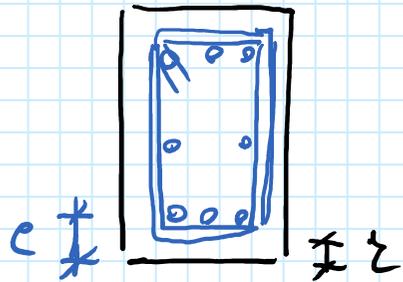
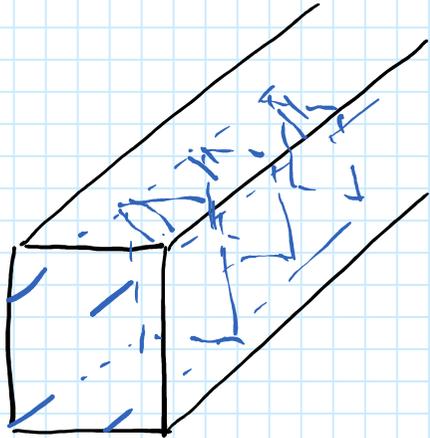
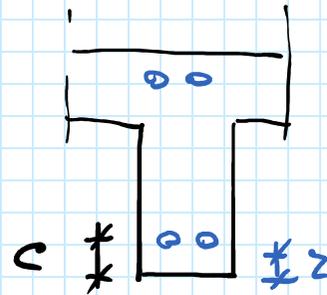
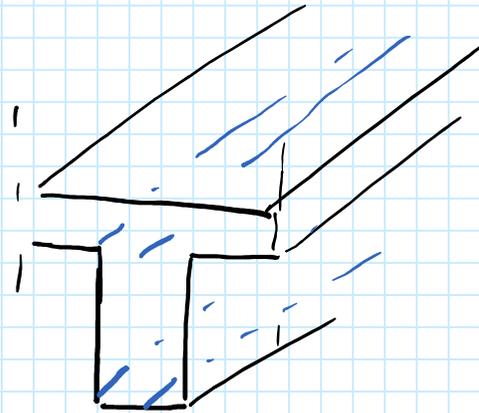


Tram e pulestra:



$$e = z + \phi_{st} + \frac{\phi_e}{2}$$

Soleio



$$e = z + \frac{\phi_e}{2}$$

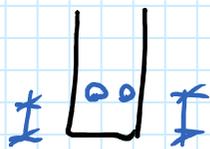
Classe di asportazione Xc4

e20/34

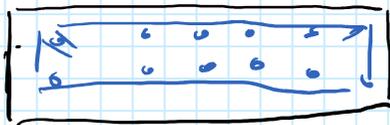
Solai, balconi, travi e sperece

$$r_{\min} = 30 \text{ mm}$$

$$r_{\text{nom}} = 30 + 5 = 35 \text{ mm}$$



$$e = r + \frac{\phi_i}{2} = 35 \text{ mm} + \frac{12}{2} = \cancel{42} \text{ mm} \quad 40 \text{ mm}$$



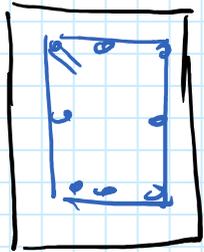
$$e = r + \phi_{st} + \frac{\phi_e}{2} = 35 + 8 + \frac{20}{2} = \cancel{53} \text{ mm} \quad 50 \text{ mm}$$

Alt: elementi.

e 30/37

$$e_{\min} = 35 \text{ mm}$$

$$e_{\text{norm}} = 35 + 5 = 40 \text{ mm}$$



$$e = e + \phi_{st} + \frac{\phi_{el}}{2} = 40 + 8 + 10 \text{ mm} = \cancel{58} \text{ mm} \quad 55 \text{ mm}$$

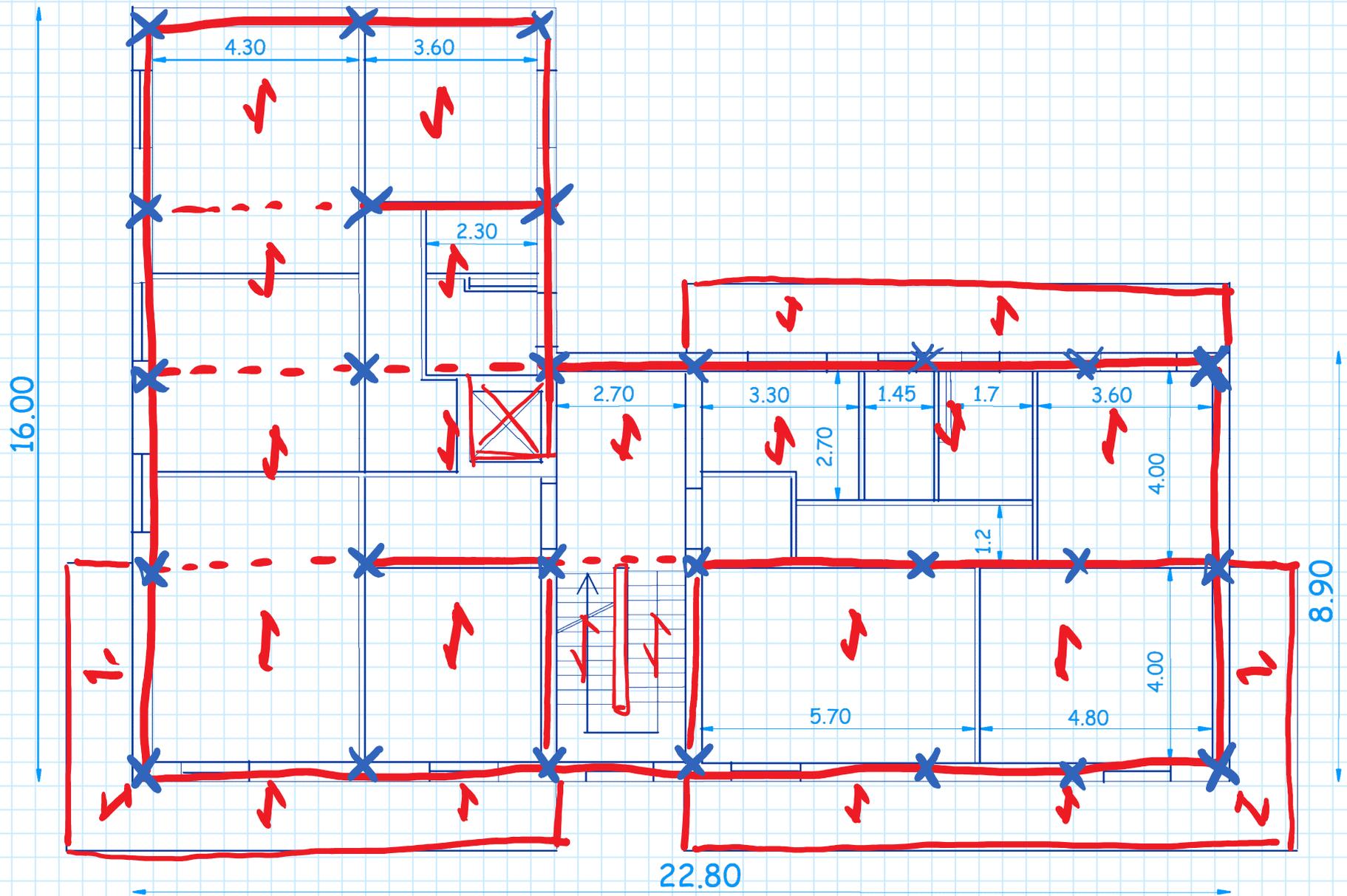
Luce di solco  $\leq 6,0$  m (6,5)

Luce di treno  
emergenti  $\leq 5,5$  m (6,0)

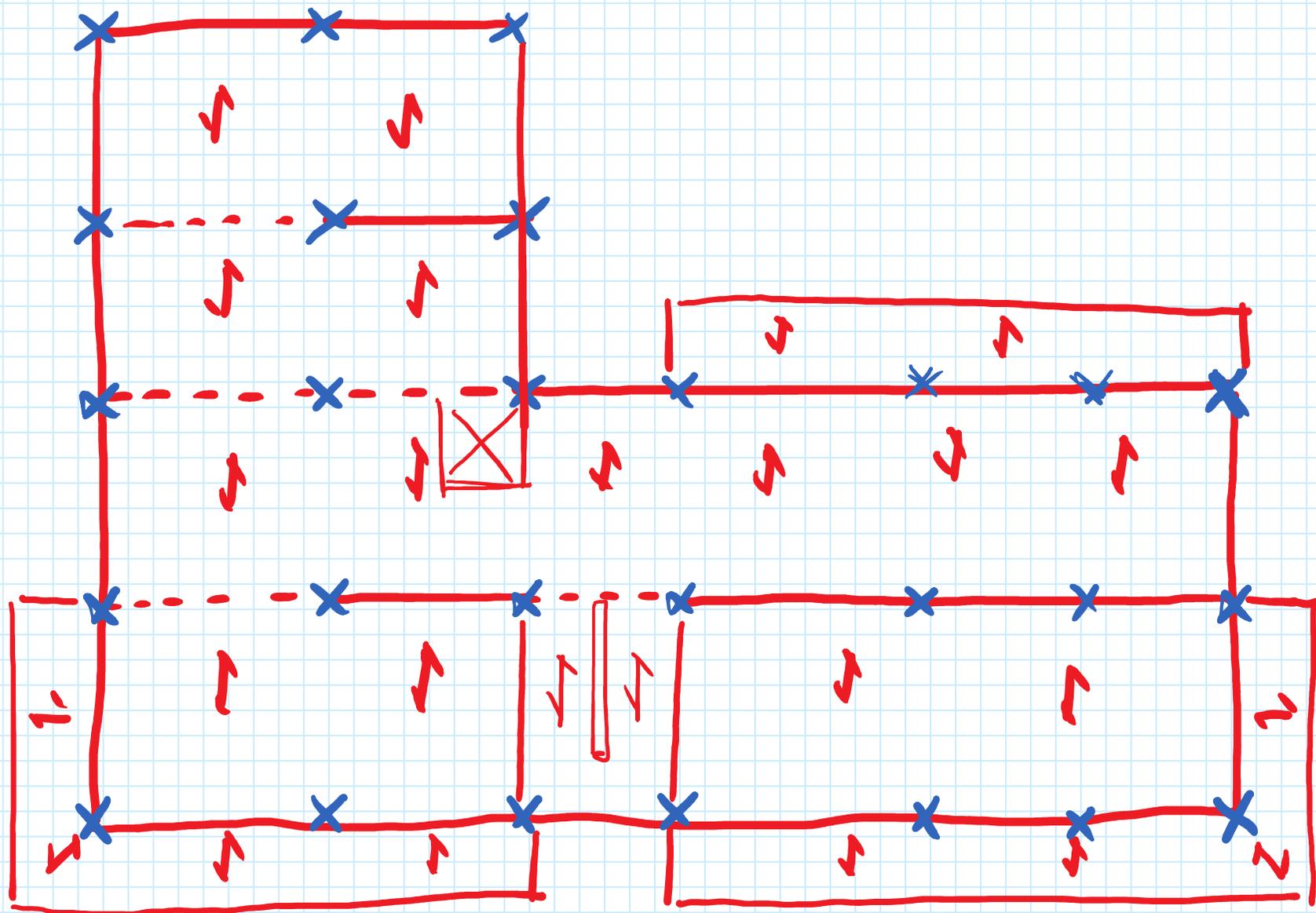
Luce di banco  
e spina  $\leq 4,0$  m (4,5)

Luce stabi  $\leq 2,0$  m

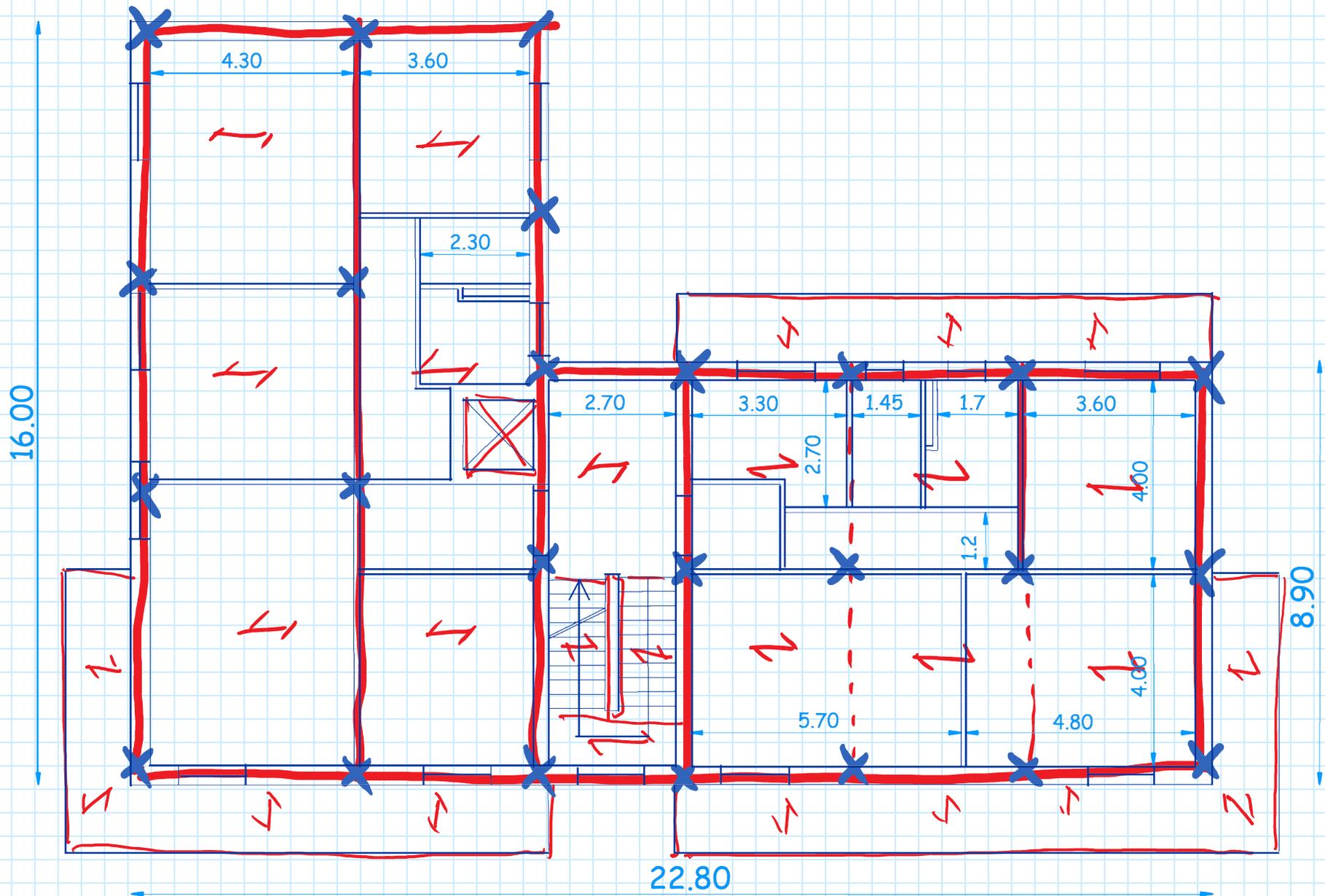
# Soluaiom n.1



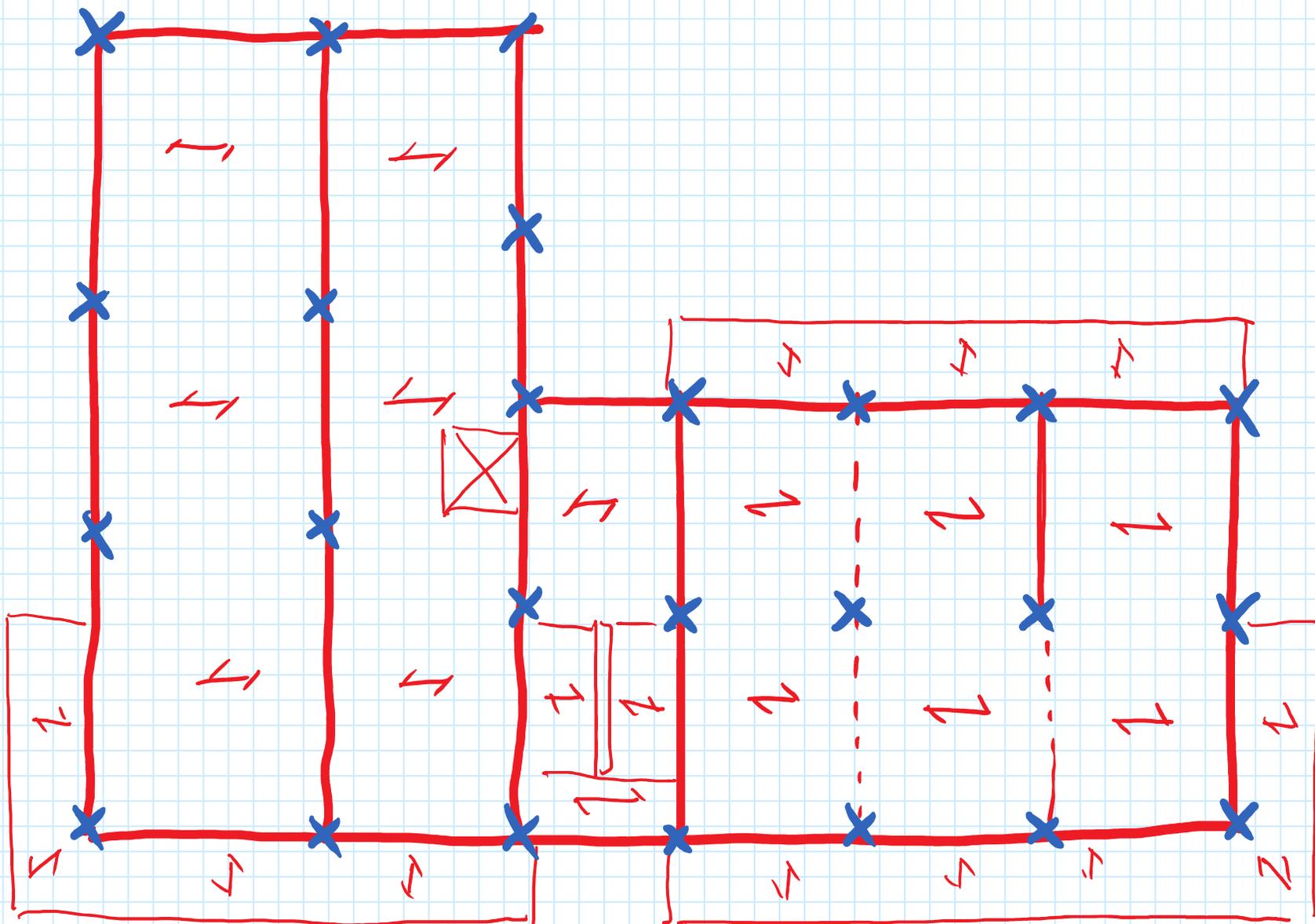
# Soluzioni n. 1



# Soluzioni m. 2



# Soluzioni m. 2



# Soluzioni n. 3

