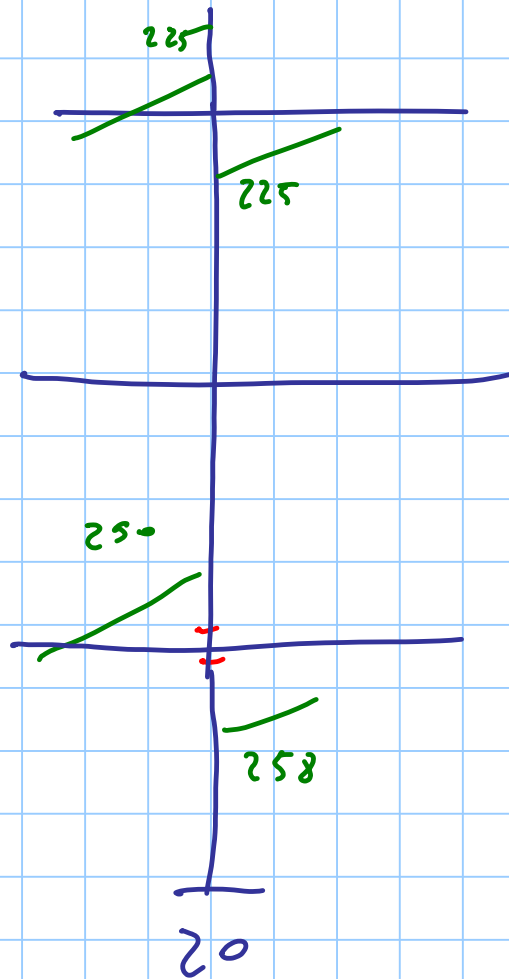


$$\bar{M}_{rd} = 225 \text{ kNm}$$



$$M_{rd}^+ = 225 \text{ kNm}$$



$$\sum M_{rd,t} = 450 \text{ kNm}$$

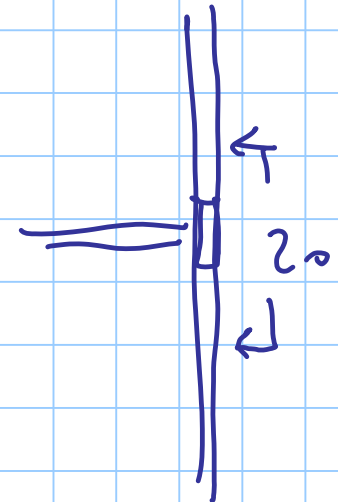
$$1.3 \times 450 = 585 \text{ kNm}$$

$$\sum M_{rd,p} \geq 585 \text{ kNm}$$

$$\sum M_{rd,t} = 548 \text{ kNm}$$

$$1.3 \times 548 = 712 \text{ kNm}$$

$$\sum M_{rd,p} \geq 712 \text{ kNm}$$



$$\bar{M}_{rd} = 250 \text{ kNm}$$



$$M_{rd}^+ = 258 \text{ kNm}$$