

QR 40 ; K 225 802-150

Veld CD

$$M_{c-d} = 910 \text{ Kgm} ; h = 16,5 \text{ cm} ; b = 90 \text{ cm}$$
$$; \omega = 0,20 \text{ pract} ; A = 3,60 \text{ cm}^2$$

toegepast  $\phi 10-20 \quad A = 3,93 \text{ cm}^2$

Stutzing D

$$M_{D \text{ max}} = -1476 \text{ Kgm} ; h = 16,5 \text{ cm} ; b = 90 \text{ cm}$$
$$; \omega = 0,20 \text{ pract} ; A = 3,60 \text{ cm}^2$$

toegepast  $\phi 10-15 \quad A = 5,24 \text{ cm}^2$

Veld DE

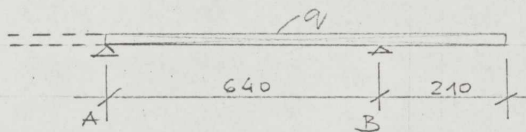
$$M_{DE} = 107 \text{ Kgm}$$

$$\omega = 0,20 \text{ pract} \quad A = 3,60 \text{ cm}^2$$

toegepast  $\phi 10-20 \text{ b/o} \quad A = 3,95 \text{ cm}^2$

Strook in as 1 ; 2<sup>o</sup> verdieping

breedte 50 cm



Belasting:

$$600 \times (0,21 + 2,77 \times \frac{1}{2}) = 960 \text{ Kg/m}'$$

pu

$$\frac{100 \text{ Kg/m}'}{q = 1060 \text{ Kg/m}'}$$

$$g = 910 \text{ Kg/m}'$$

$$M_B = -2340 \text{ Kgm}$$

$$M_{A-B} = +2300 \text{ Kgm}$$