funderingsvloer:

$l_y = 4.93^5 + 5 = 4.98^5$ m.
$l_x = 1.96^5 + 5 = 2.01^5$ m.

$$l_y/l_x = \frac{4.98^5}{2.01^5} = 2.48$$

$h = 20 - 2 - 0^5 = 17^5$ cm.

eigen gewicht	20x24	= 480	kgf/m².
nuttige belasting		= 100	" "
		q = 580	kgf/m².

$M_{vx} = 0.112 \times 580 \times 2.015^2 = 262$ kgfm.

$M_{vy} = 0.032 \times 580 \times 2.015^2 = 75$ kgfm.

$h = 17^5 = 1.8\sqrt{262}$

$A_{min} = 0.25\,\% \times 20 \times 100 = 5$ cm².

neem ∅ 10-15 (5.24 cm²)

Tekeningnummer G_1000

Bladnummer 4