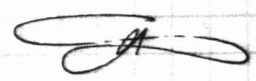
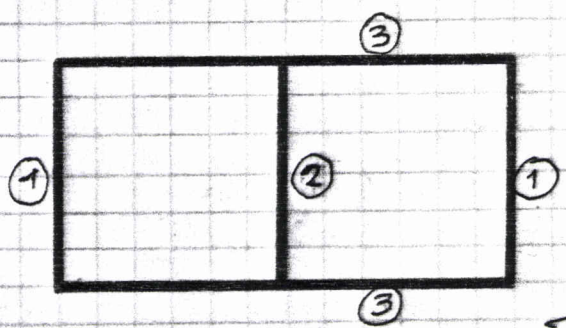


|               |      |         |   |
|---------------|------|---------|---|
|               |      | 0.45    | X |
| 1.5           | L    | -2.5725 | M |
| 10.           | Q    | 0.6     | X |
|               |      | -1.53   | M |
| -7.05         | MA   | 0.75    | X |
| 0.            | MB   | -0.7125 | M |
| -0.3322265625 | EI*Y | 0.9     | X |
|               |      | -0.12   | M |
| 12.2          | RA   | 1.05    | X |
| 2.8           | RB   | 0.2475  | M |
| 0.            | X    | 1.2     | X |
| -7.05         | M    | 0.39    | M |
| 0.15          | X    | 1.35    | X |
| -5.3325       | M    | 0.3075  | M |
| 0.3           | X    | 1.5     | X |
| -3.84         | M    | 0.      | M |

$M_{max} = 7.05 \text{ kNm}$  ✓  
 $A_{400 \text{ min}} = 210 \text{ mm}^2$  ✓  
 $\sigma_d = 20.55 \text{ N/mm}^2$  ✓  


**DUBBELE SCHUUR.**



Balk: 1. afm:  $0.35 \times 0.4 \text{ m}$   
 $h = 2.10 \text{ m}$

Bal. als balk: 2, zie  
 blad: 9.  $q = 10 \text{ kN/m}$  ✓

$R = \frac{2.10}{2} + 10 = 10.5 \text{ kN}$  ✓

$M_{max} = \frac{1}{8} \times 2.10^2 + 10 = 5.5 \text{ kNm}$  ✓

$A_{400 \text{ min}} = 210 \text{ mm}^2$  ✓

$\sigma_d = 20.55 \text{ N/mm}^2$  ✓

