² . 2È M& j Ö

Ä 1 C30È $f_{cu\grave{e}\ k}=30N/mm^2$;

Ä 2 20mm $A_0=245mm^2$;

Ä 3 8.8 4× $f_{yk}=640N/mm^2$;

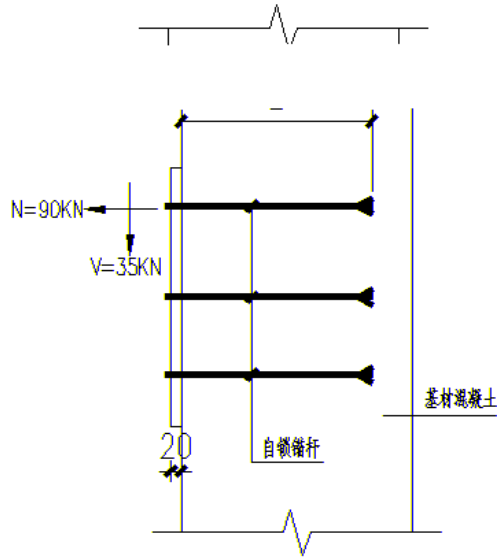
Ä 4

v;0 N=90KN V=35KNÄ

Ä 5 $f_{mck}=2.85MPa\times$

$f_{msk}=6.0MPa$Ä

Ä 6 D=25mm, $D_{+}=38mm$Ä



. 2 N& Ë /j Ä ²63< ï Ã Ë 4 Ä Å

1Ã

20 8.8 4×8K1

N_d=120KNÈ N_{vd}=48.3KNÅÄ

2Ã Ö

63 6

$$H \quad \sqrt[3]{\frac{(\ _cN_d)^2}{9.8^2 f_{cu,k}}}$$

ÖÖ H

N_d KvĒĘÃÑ Ä kNÅ×

Ψ_c ... È 2×

$f_{cu,k}$ ... Ä kPa ... Å $f_{cu,k}$>45N/mm^2 ...

3+