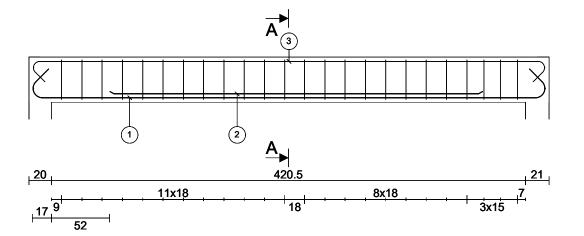


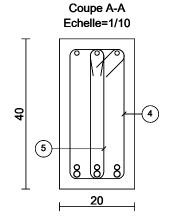
Poutre n023 Niveau n04 A25 Béton=0.37 m3 Eb=2.5 cm 23 Acier=59.9 kg d=162.3 kg/m3 Eh=2.5 cm Fi=10.5 mm Cof=4.2 m² El=2.5 cm

- Date 02/07/20 - 4 étages -

Section: 20 x 40ht
Fc28= 22 MPa Fe= 400 MPa Fissuration peu préjudiciable







| | Barre | | L | g | Forme |
|--|---------------------|-------|----|------------------------------------|---------------|
| | 1 | 3HA16 | 50 | 08 | 135° 456 135° |
| | 2 | 3HA14 | 33 | 31 | 331 |
| | 3 | 3HA12 | 49 | 93 | 135° 455 135° |
| | 4 | 24Dx6 | 11 | 12 | \$£ 15 |
| | 5 | 24Dx6 | 8 | 39 | 35 |
| | | Barre | | | Lg/Poids |
| | HA12 | | | Lg/Poids 14.8/13.1 | |
| | HA14 HA16 Dx6 | | | 9.9/12.0 15.3/24.1 48.3/10.7 | |