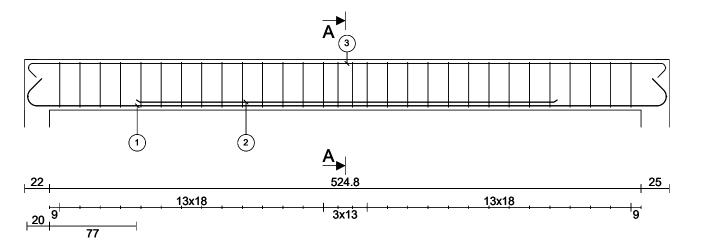


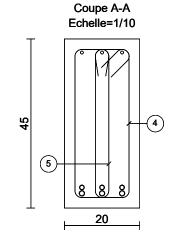
Poutre n025 Niveau n01 D20 Béton=0.51 m3 Eb=2.5 cm
PH 1 Acier=54.0 kg d=105.0 kg/m3 Eh=2.5 cm
Fi=8.8 mm Cof=5.8 m² El=2.5 cm

- Date 02/07/20 - 4 étages -

Section: 20 x 45ht
Fc28= 22 MPa Fe= 400 MPa Fissuration peu préjudiciable







Barre		L	g Forme		
1	3HA14	61	17	135° 568 135°	
2	3HA12	37	74	374	
3	3HA8	59	92	135° 566 135°	
4	30Dx6	12	22	15	
5	30Dx6	9	9	40	
	Barre			La/Poids	
				Lg/Poids	
	HA8 HA12 HA14 Dx6			17.7/7.0 11.2/10.0 18.5/22.4 66.4/14.7	