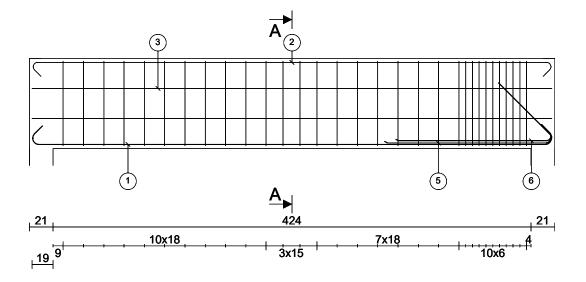
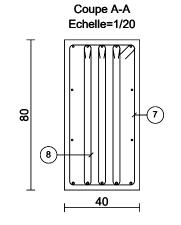


Poutre n09 Niveau n01 PH 1 Béton=1.49 m3 Acier=95.7 kg d=64.1 kg/m3 Fi=6.9 mm Cof=8.5 m² Eb=2.5 cm Eh=2.5 cm El=2.5 cm D23 9 9

- Date 02/07/20 - 4 étages -Section: 40 x 80ht Fc28= 22 MPa Fe= 400 MPa Fissuration peu préjudiciable

## Elévation Echelle=1/33





	Barre		Lg		Forme	
	1	5HA10	54	19	% 135° 461 135°	
	2	5HA8	48	36	135° 460 135°	
Ī	3	4HA8	46	31	461	
ĺ	4	20Dx8	5	52	35	
	5	5HA10	165		11 6 149 135°	
	6	3HA8	151		8 Z 135°	
-	7	31Dx6	232		35	
ľ	8	93Dx6	16	39	75	
-	Barre			Lg/Poids		
	HA8 HA10 Dx6 Dx8				47.3/18.6 35.7/22.0 229.3/50.9 10.4/4.1	