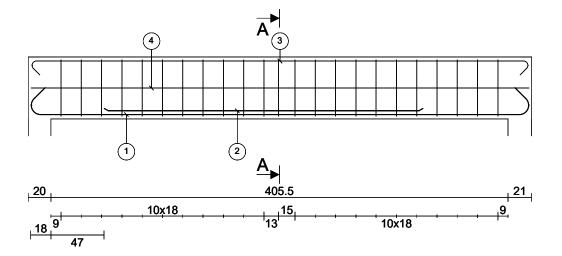
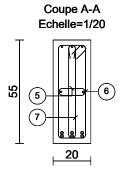


Poutre n082 Niveau n03 Béton=0.49 m3 Acier=51.6 kg d=105.0 kg/m3 Fi=8.8 mm Cof=5.3 m² Eb=2.5 cm Eh=2.5 cm El=2.5 cm B28 82 PH 3 82

- Date 02/07/20 - 4 étages -Section: 20 x 55ht Fc28= 22 MPa Fe= 400 MPa Fissuration peu préjudiciable

Elévation Echelle=1/33





	Barre		Lg		Forme
	1	3HA14 4		91	135° 443 135°
	2	3HA14	28	33	283
	3	3HA8	46	66	パック 135° 441 135°
	4	2HA8	44	12	442
	5	9Dx8	3	2	
	6	23Dx6	14	12	15 15
	7	23Dx6	11	19	50
	Barre HA8			Lg/Poids 22.8/9.0	
	HA14 Dx6 Dx8			23.2/28.1 60.1/13.3 2.9/1.1	