

Poutre n021 Niveau n01 D14 A D15 PH 1

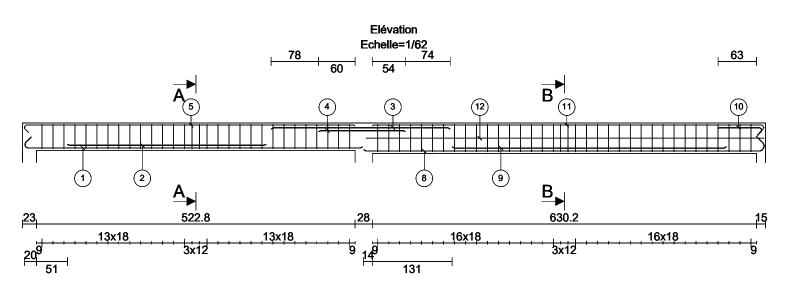
Béton=1.16 m3 Acier=133.0 kg d=114.4 kg/m3 Fi=8.7 mm Cof=13.3 m²

Eb=2.5 cm Eh=2.5 cm El=2.5 cm

21 21

- Date 02/07/20 - 4 étages -

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



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	Barre		9	Forme			
1	3HA12	573		,% 11			
				135° 554			
2	3HA10	32	25	325			
3	3HA14	294		294			
4	3HA12	14	12	142			
5	3HA8	556		400			
6	30Dx6	12	22	543 135 543 135			
7	30Dx6	9	9	40			
8	3HA14	68	32	16 0 657 135°			
9	3HA14	450		450			
10	3HA8	8	5	135° 72			
11	3HA8	65	55	135° 642			
12	2HA8	65	3	653			
13	14Dx8	3	2	15			
14	36Dx6	13	32	15			
15	36Dx6	10	9	45			
	Barre		Lg/Poids				
	HA8 HA10 HA12 HA14			51.9/20.5 9.8/6.0 21.5/19.1 42.8/51.7			

Barre	Lg/Poids
HA8 HA10 HA12	51.9/20.5 9.8/6.0 21.5/19.1
HA14	42.8/51.7
Dx6	153.3/34.0
Dv8	45/18

Echelle=1/10							
45	· (7)-	8	8	8	•	-6	

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Arche Poutre BAEL Version 2018

Coupe A-A