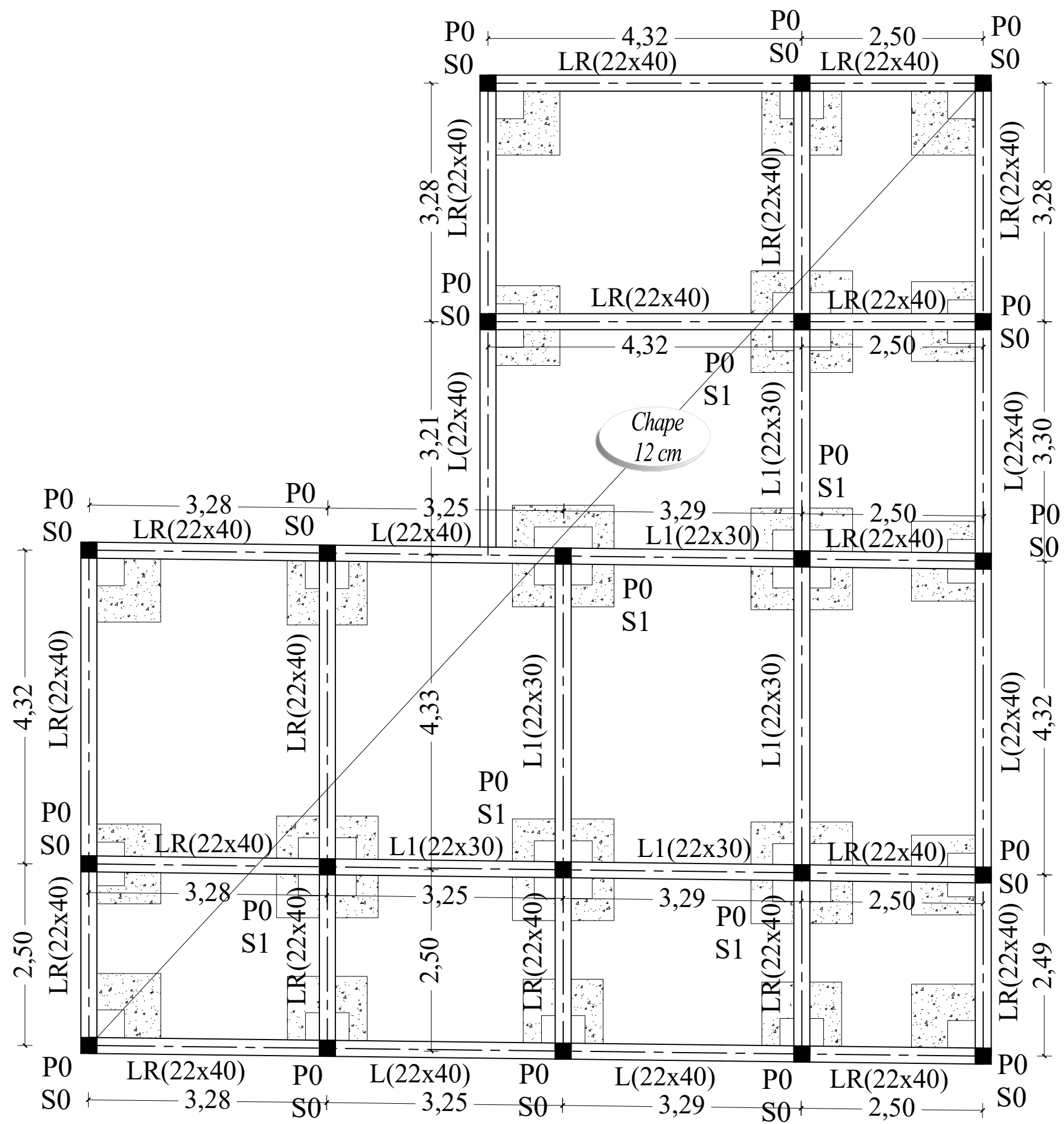




Plan Coffrage Plancher RDC

N.B: Le taux de travail du sol sera confirmé lors de l'ouverture des fouilles
- Les fondations sont calculées pour R+1

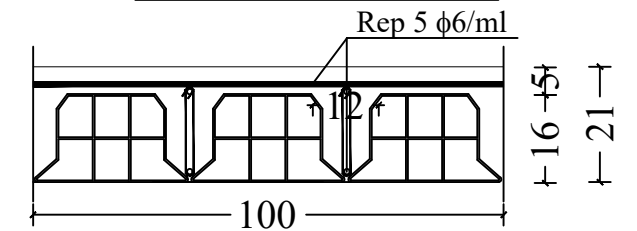
Tableau des poteaux

Dimension	P0
	(22 x 22) 4HA14 22 22 1cad e=18cm

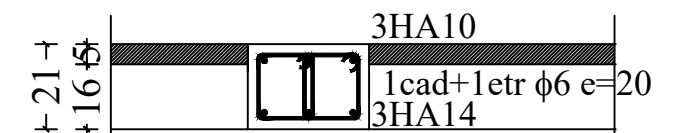
Tableau des semelles $\sigma_{\text{sol}} = 2 \text{ kg / cm}^2$

N°	DIMENSIONS			FERAILLAGE		GROS BETON		
	a	b	h	Ax	Ay	A	B	Hmin
S0	60	60	20	5HA12	5HA12	110	110	100
S2	80	80	25	7HA12	7HA12	140	140	100

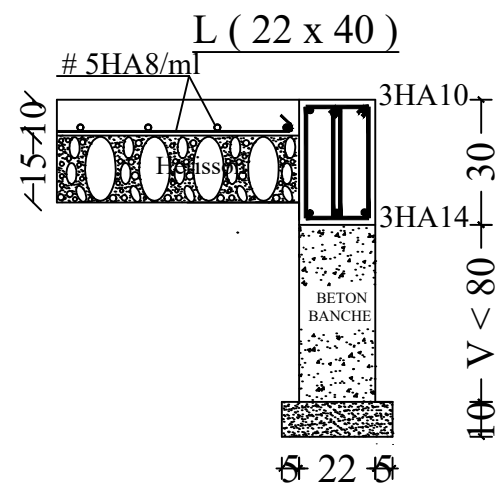
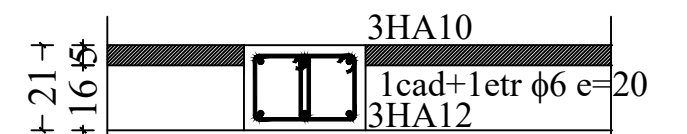
Plancher (16 + 5)



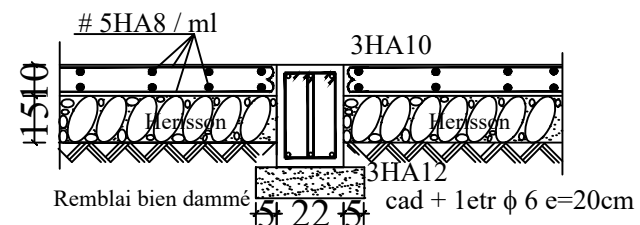
R (22 x 21)



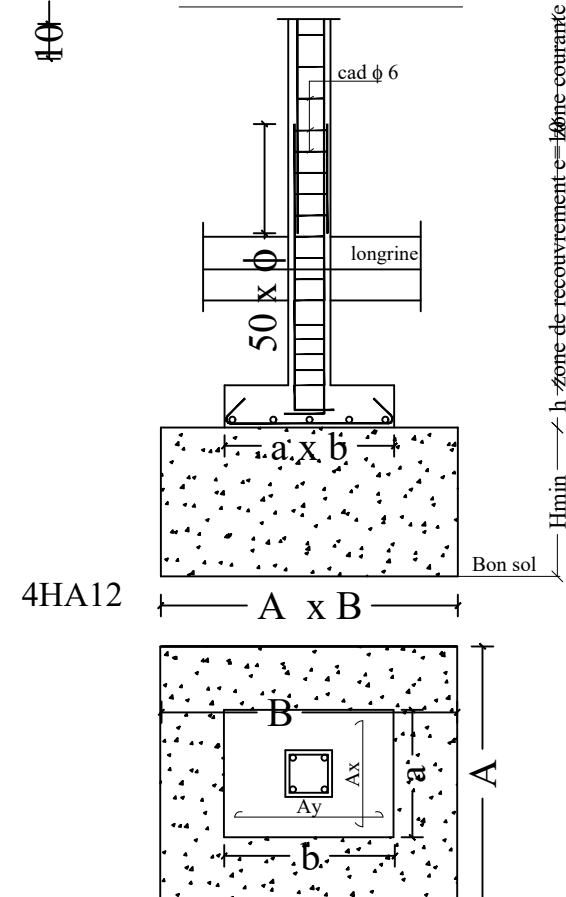
R1(22 x 21)



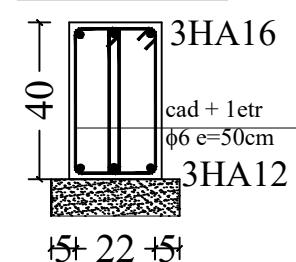
L 1(22 x 30)



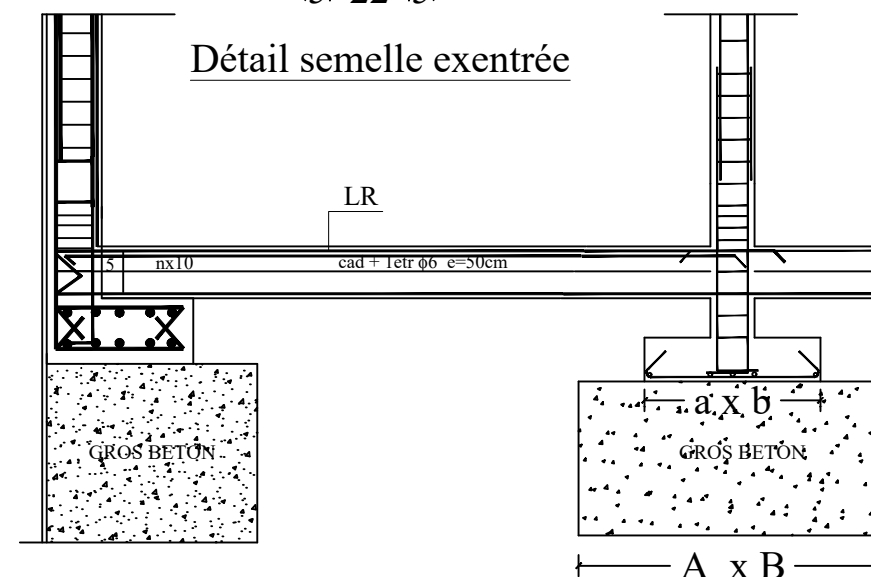
Détail de semelle



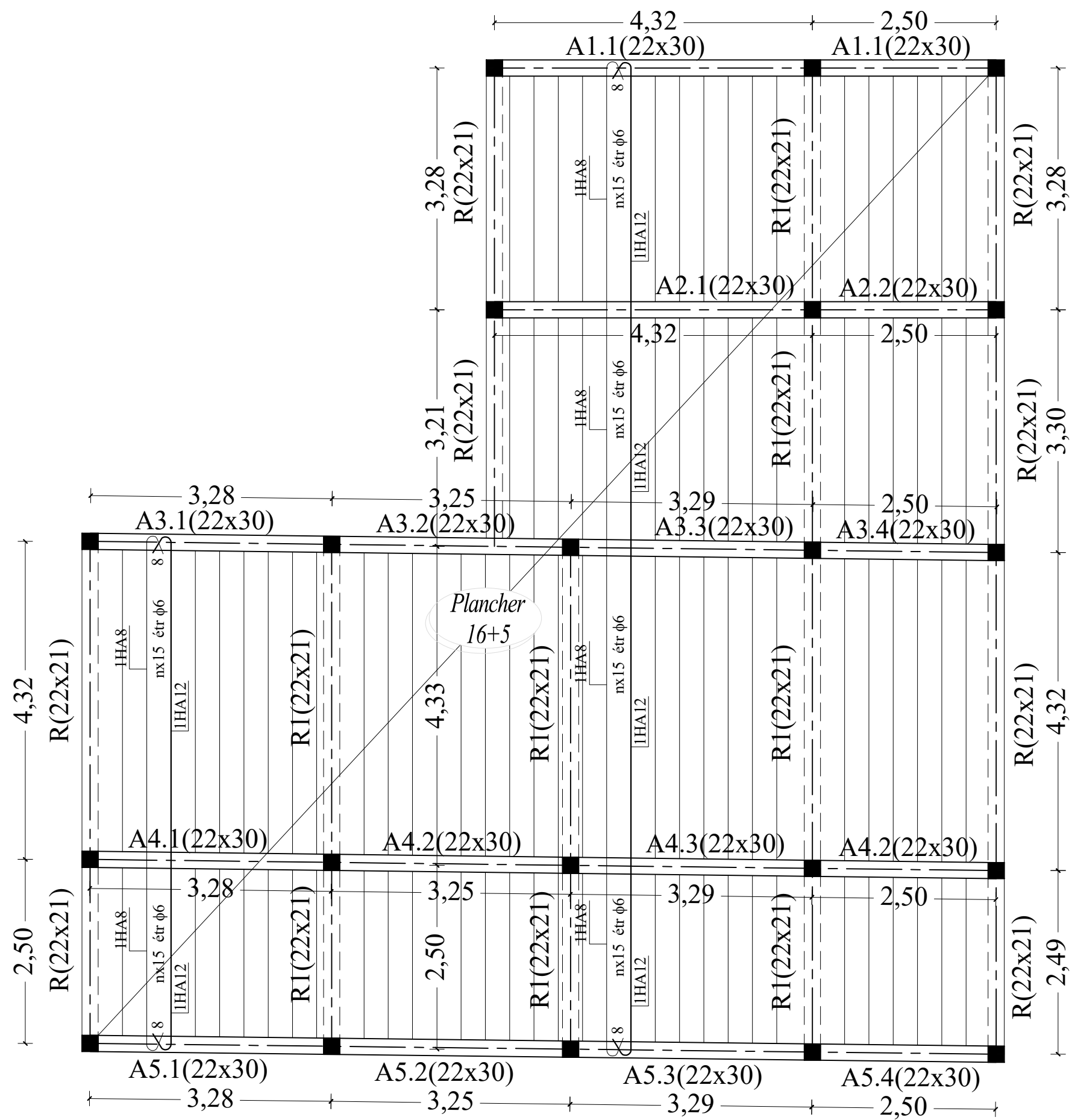
LR (25 x 40)



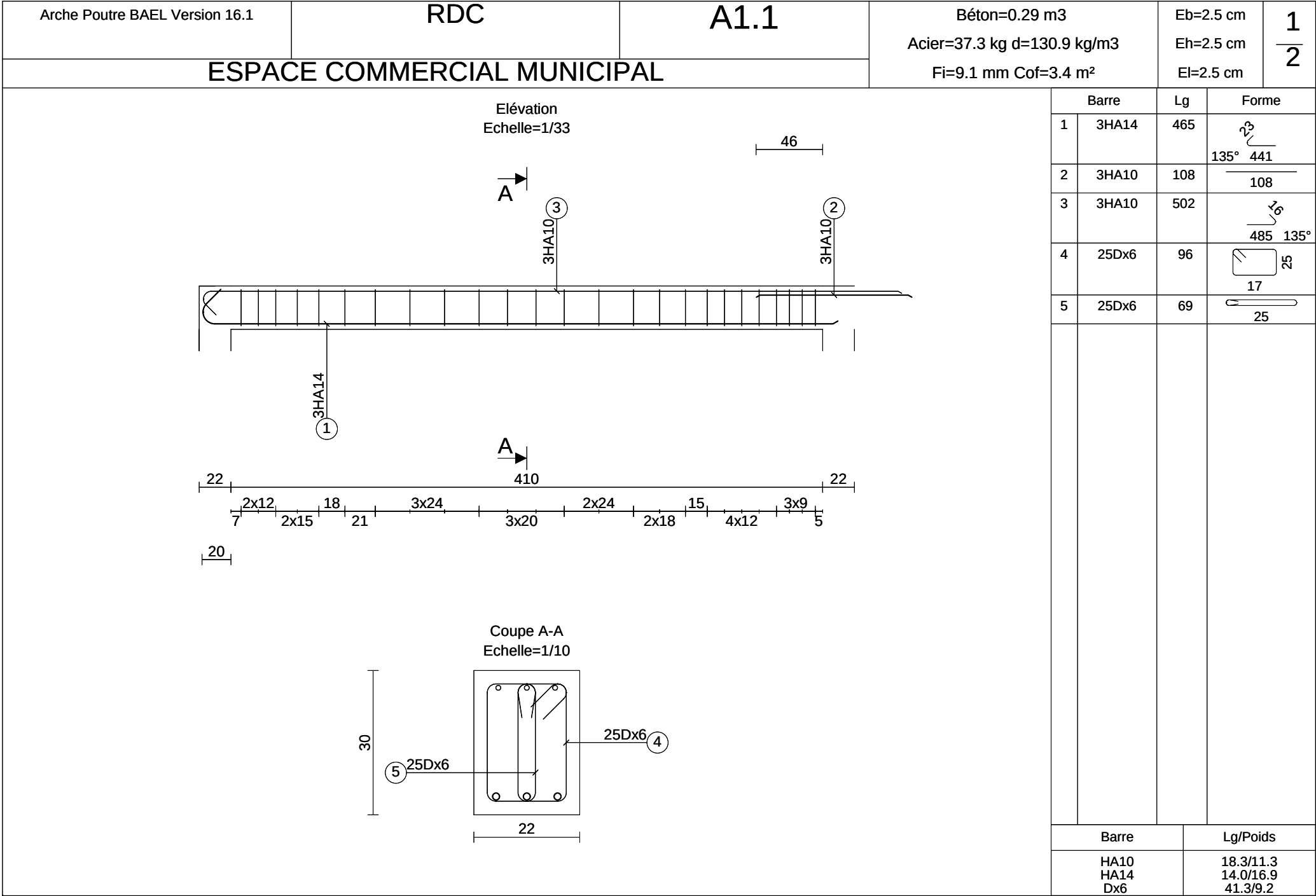
Détail semelle excentrée

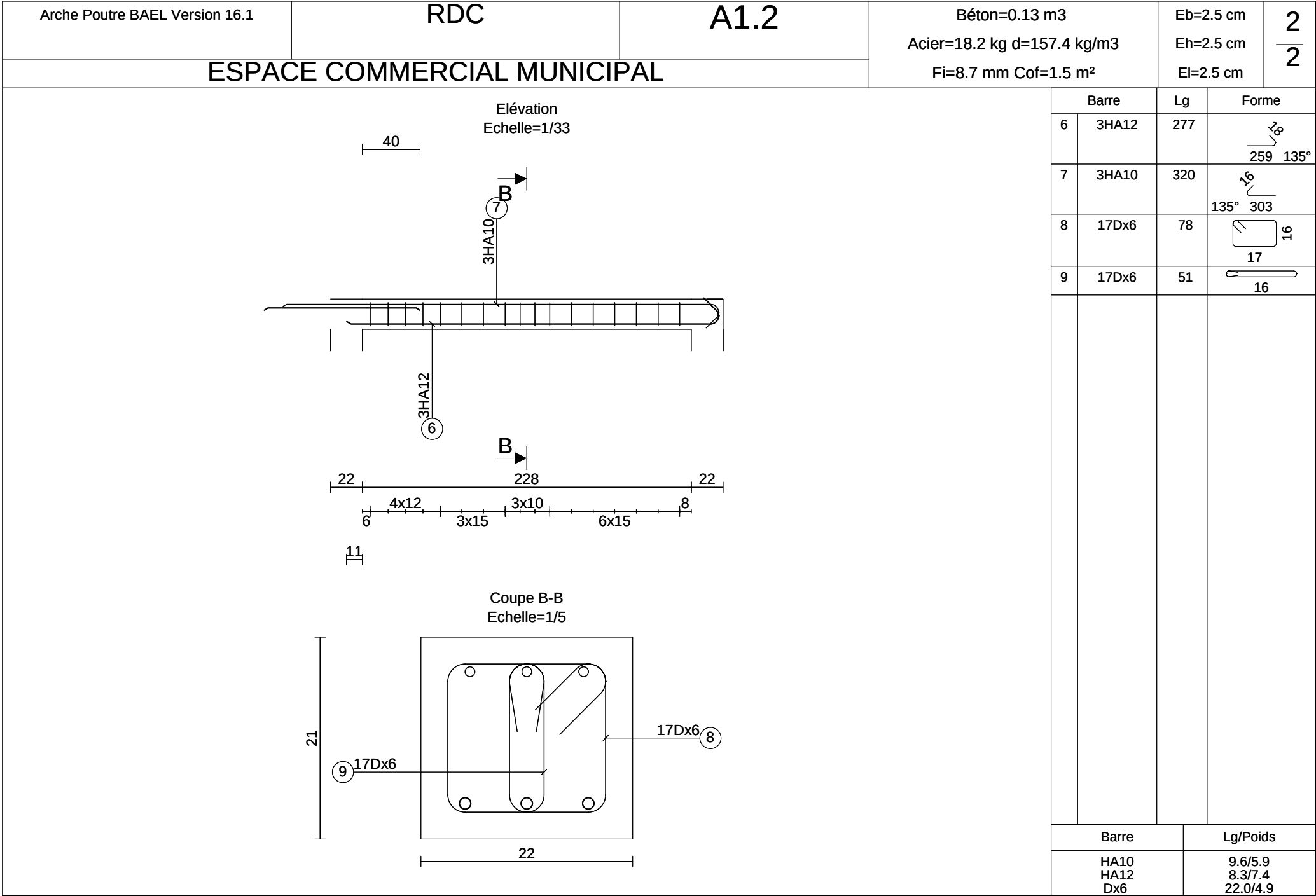


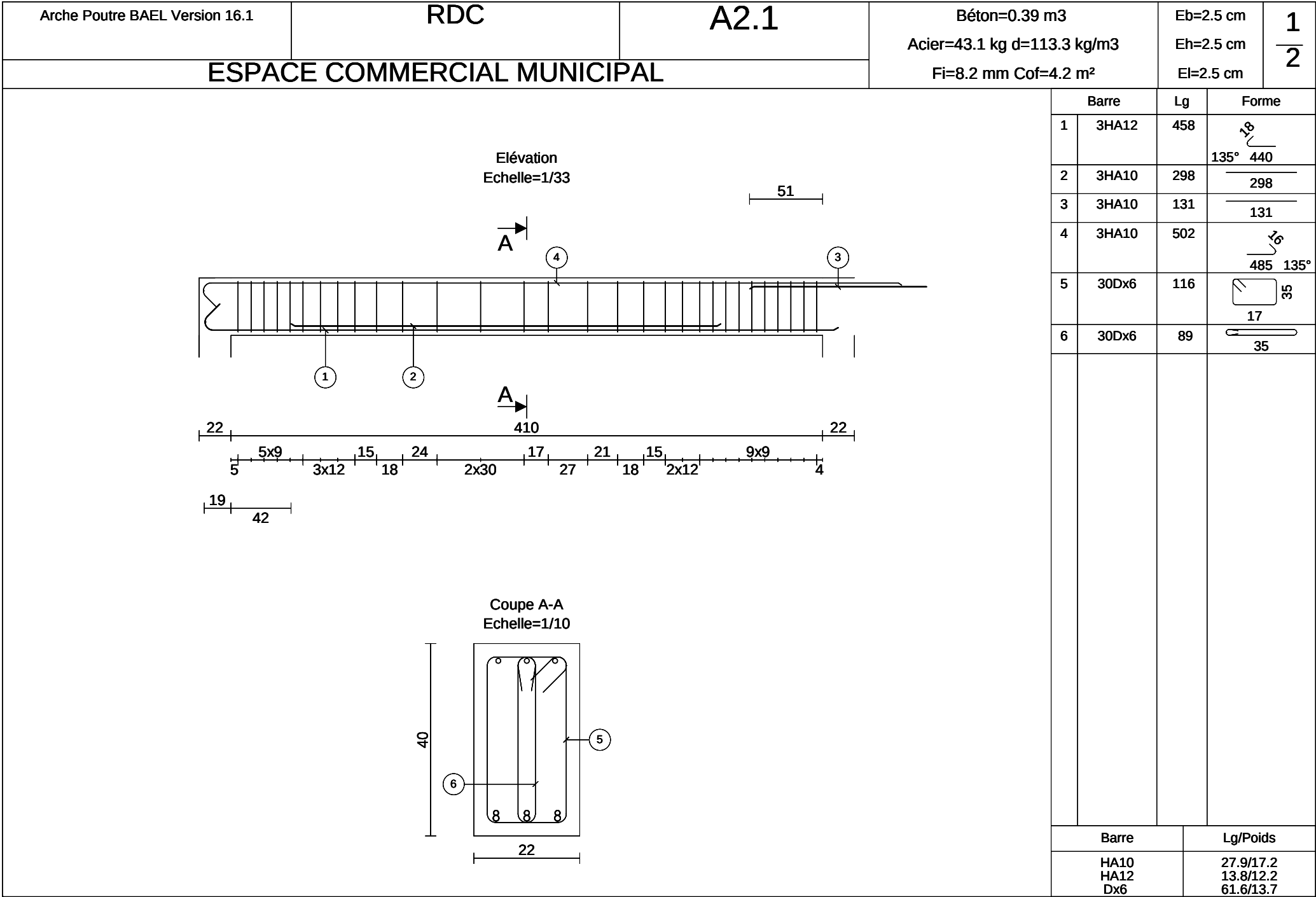
Plan des détails



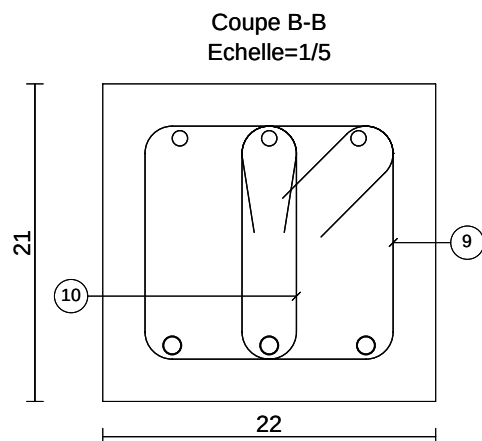
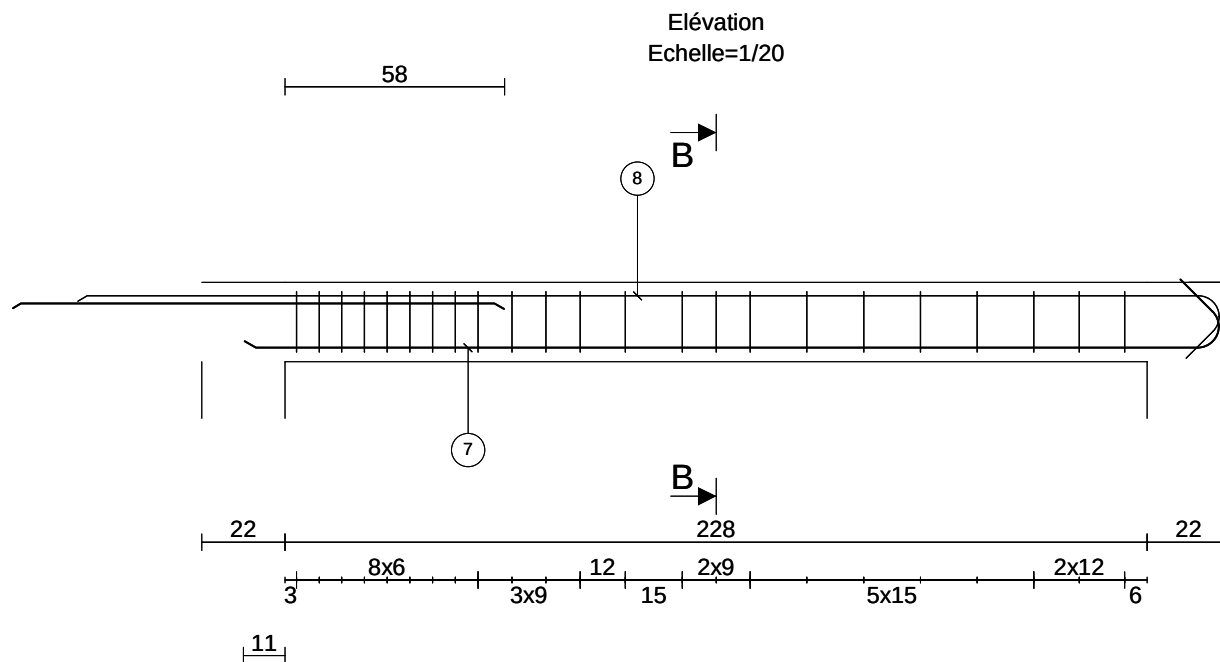
Plan Coffrage Plancher RDC

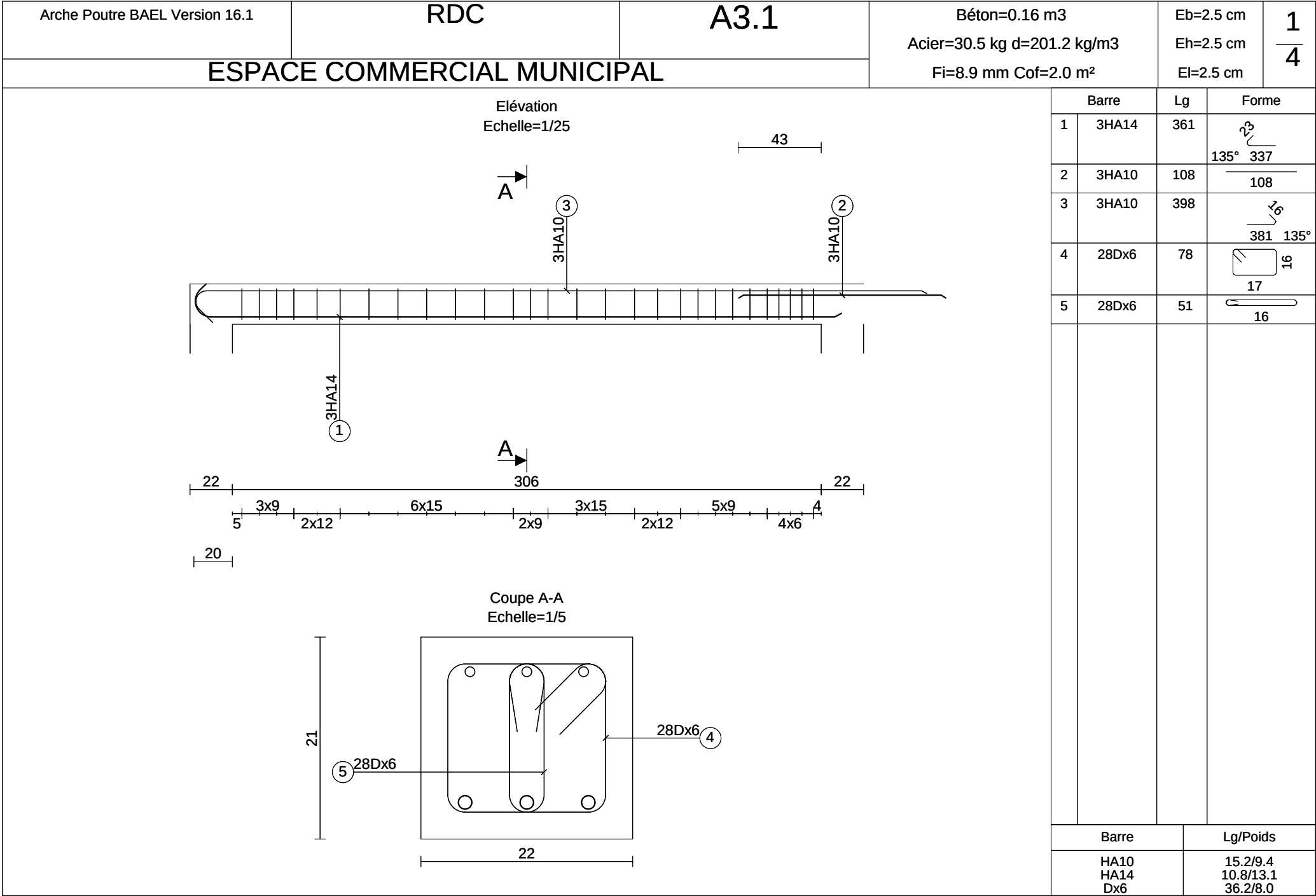


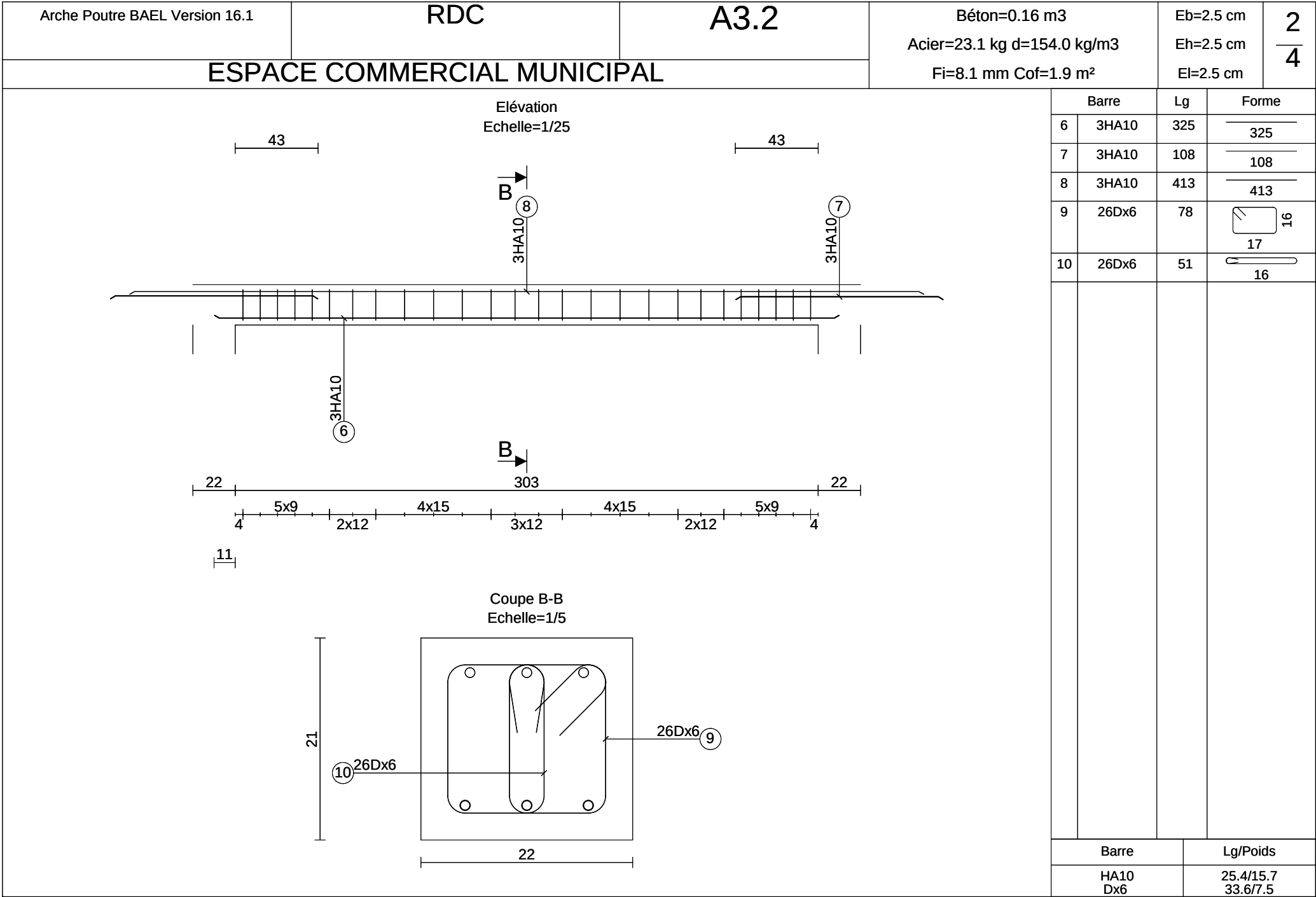


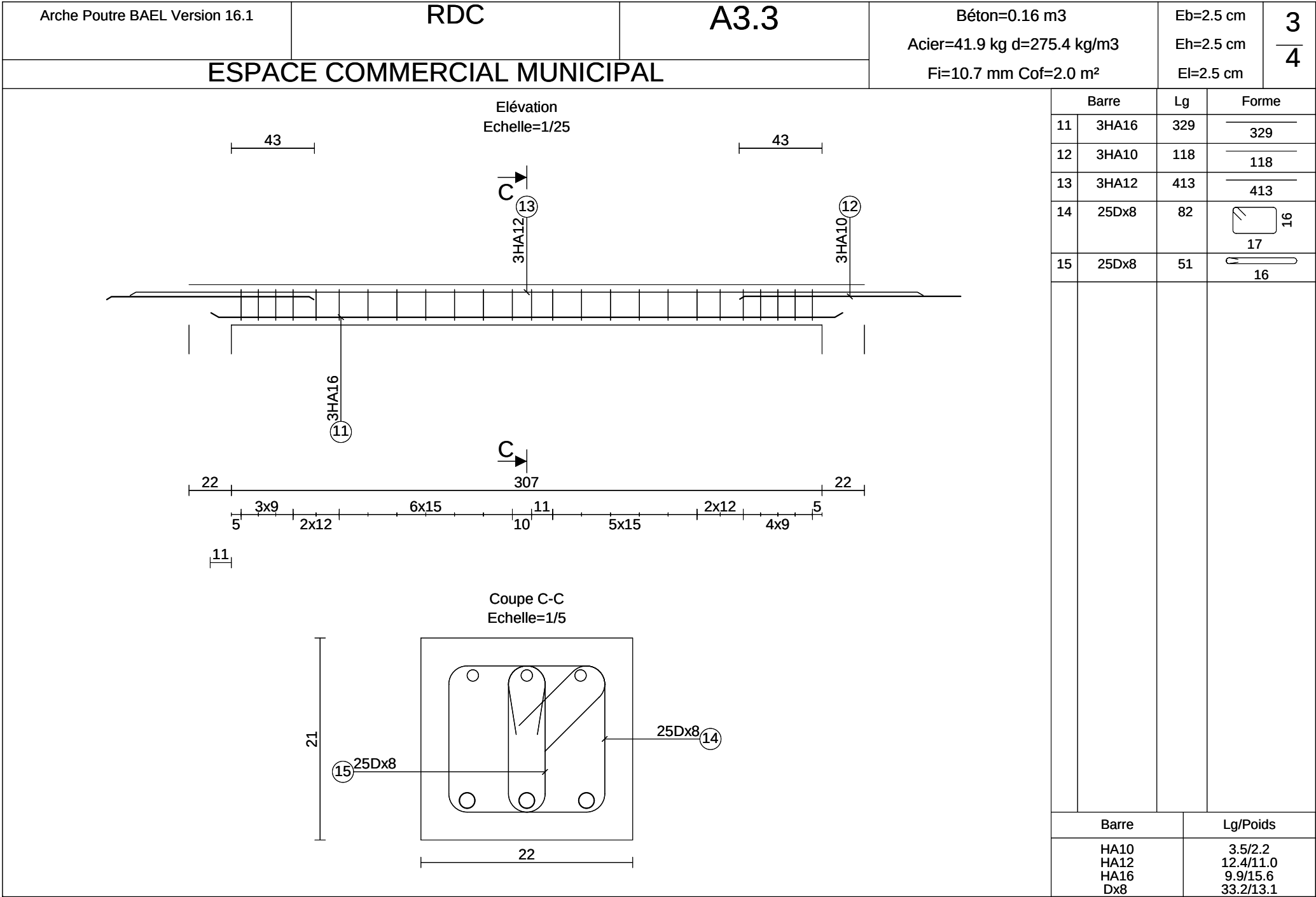


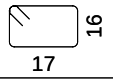
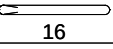
ESPACE COMMERCIAL MUNICIPAL

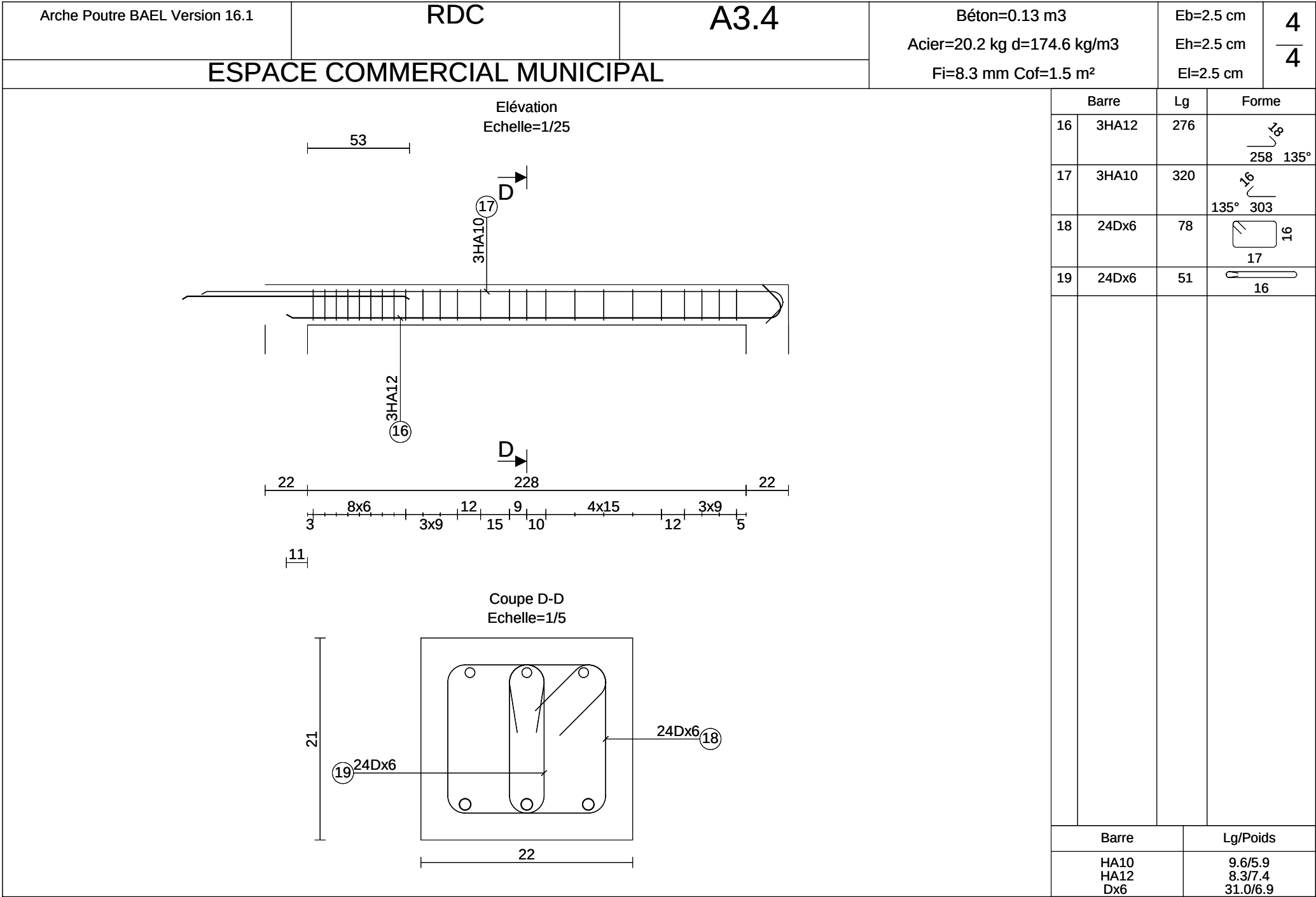
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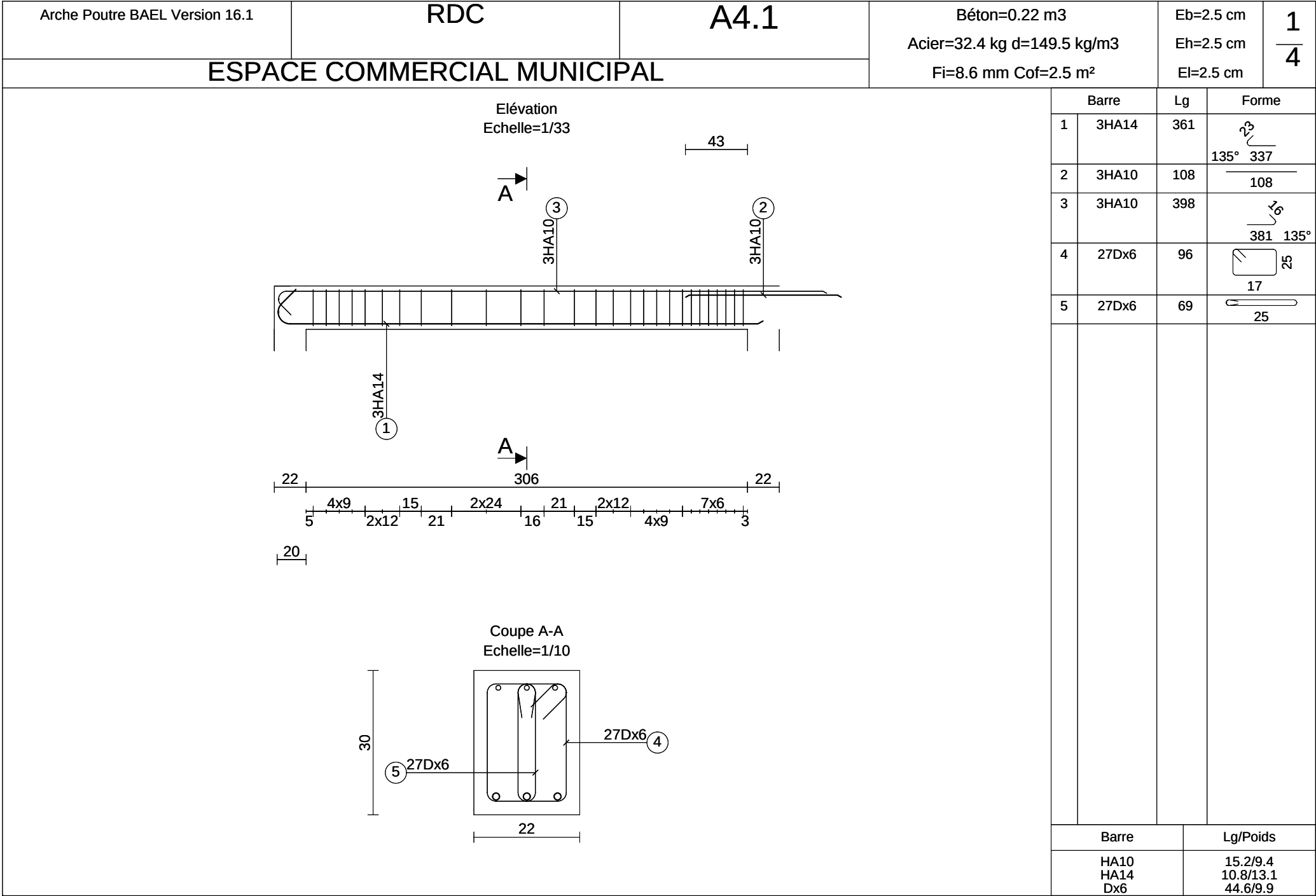


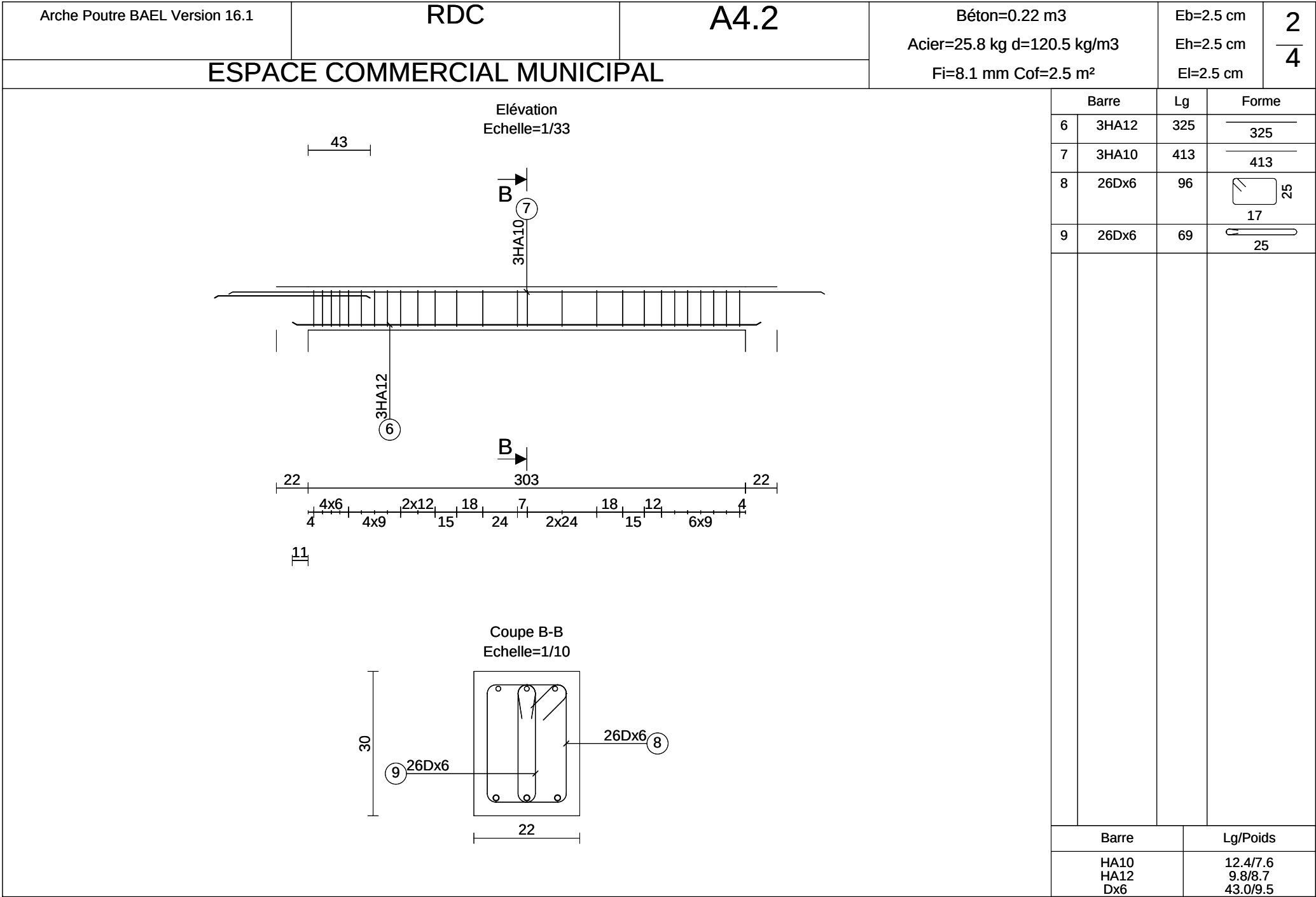


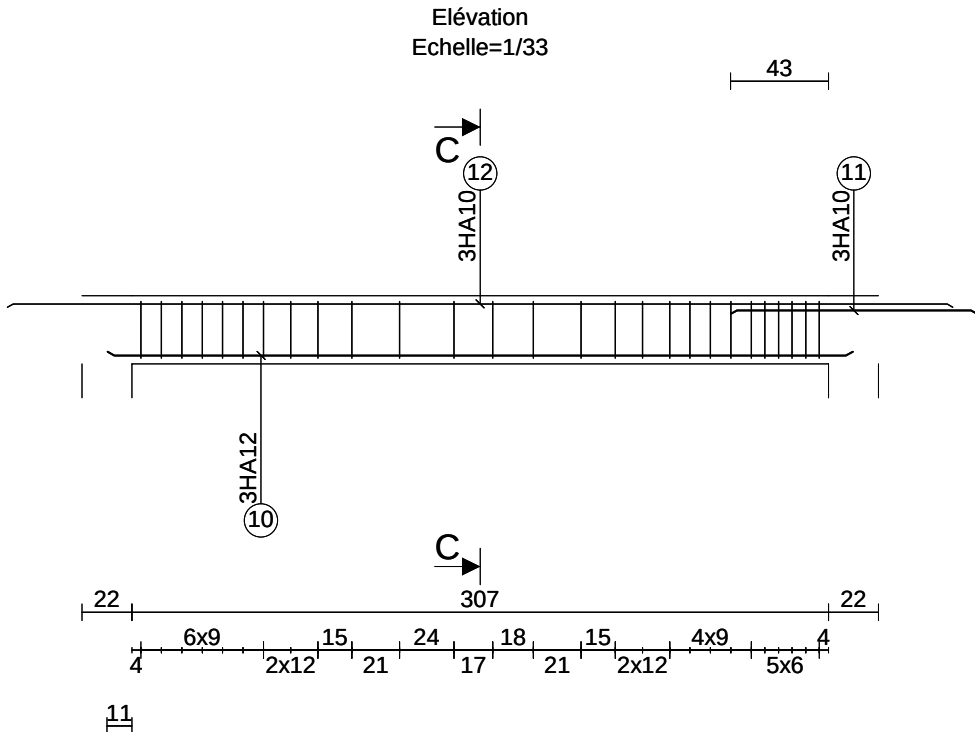
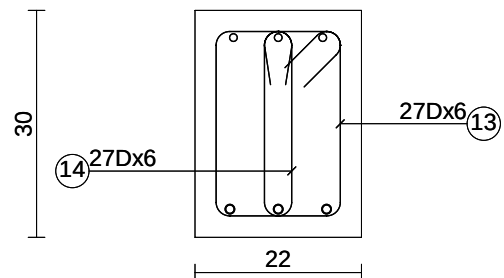
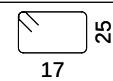
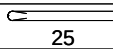


Barre		Lg	Forme
11	3HA16	329	329
12	3HA10	118	118
13	3HA12	413	413
14	25Dx8	82	 16
15	25Dx8	51	 16
Barre		Lg/Poids	
HA10		3.5/2.2	
HA12		12.4/11.0	
HA16		9.9/15.6	
Dx8		33.2/13.1	







Arche Poutre BAEL Version 16.1	RDC	A4.3	Béton=0.22 m3 Acier=28.4 kg d=130.8 kg/m3 Fi=8.1 mm Cof=2.5 m²		Eb=2.5 cm Eh=2.5 cm El=2.5 cm	3 4
ESPACE COMMERCIAL MUNICIPAL						
Elévation Echelle=1/33  Coupe C-C Echelle=1/10 			Barre	Lg	Forme	
			10	3HA12	329	329
			11	3HA10	109	109
			12	3HA10	417	417
			13	27Dx6	96	
			14	27Dx6	69	
						Barre
			HA10		15.8/9.7	
			HA12		9.9/8.8	
			Dx6		44.6/9.9	

Arche Poutre BAEL Version 16.1		RDC	A4.4	Béton=0.18 m3 Acier=26.8 kg d=162.7 kg/m3		Eb=2.5 cm Eh=2.5 cm El=2.5 cm	4 4																																							
ESPACE COMMERCIAL MUNICIPAL				Fi=9.8 mm Cof=1.9 m²																																										
Elévation Echelle=1/33 Coupe D-D Echelle=1/10 <table><tr><td></td><td>Barre</td><td>Lg</td><td>Forme</td></tr><tr><td>15</td><td>3HA14</td><td>283</td><td> 259 135°</td></tr><tr><td>16</td><td>3HA10</td><td>320</td><td> 135° 303</td></tr><tr><td>17</td><td>16Dx8</td><td>100</td><td> 17 25</td></tr><tr><td>18</td><td>16Dx8</td><td>69</td><td> 25</td></tr><tr><td colspan="4"></td></tr><tr><td colspan="2">Barre</td><td colspan="2">Lg/Poids</td></tr><tr><td colspan="2">HA10</td><td colspan="2">9.6/5.9</td></tr><tr><td colspan="2">HA14</td><td colspan="2">8.5/10.3</td></tr><tr><td colspan="2">Dx8</td><td colspan="2">27.0/10.7</td></tr></table>								Barre	Lg	Forme	15	3HA14	283	259 135°	16	3HA10	320	135° 303	17	16Dx8	100	17 25	18	16Dx8	69	25					Barre		Lg/Poids		HA10		9.6/5.9		HA14		8.5/10.3		Dx8		27.0/10.7	
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