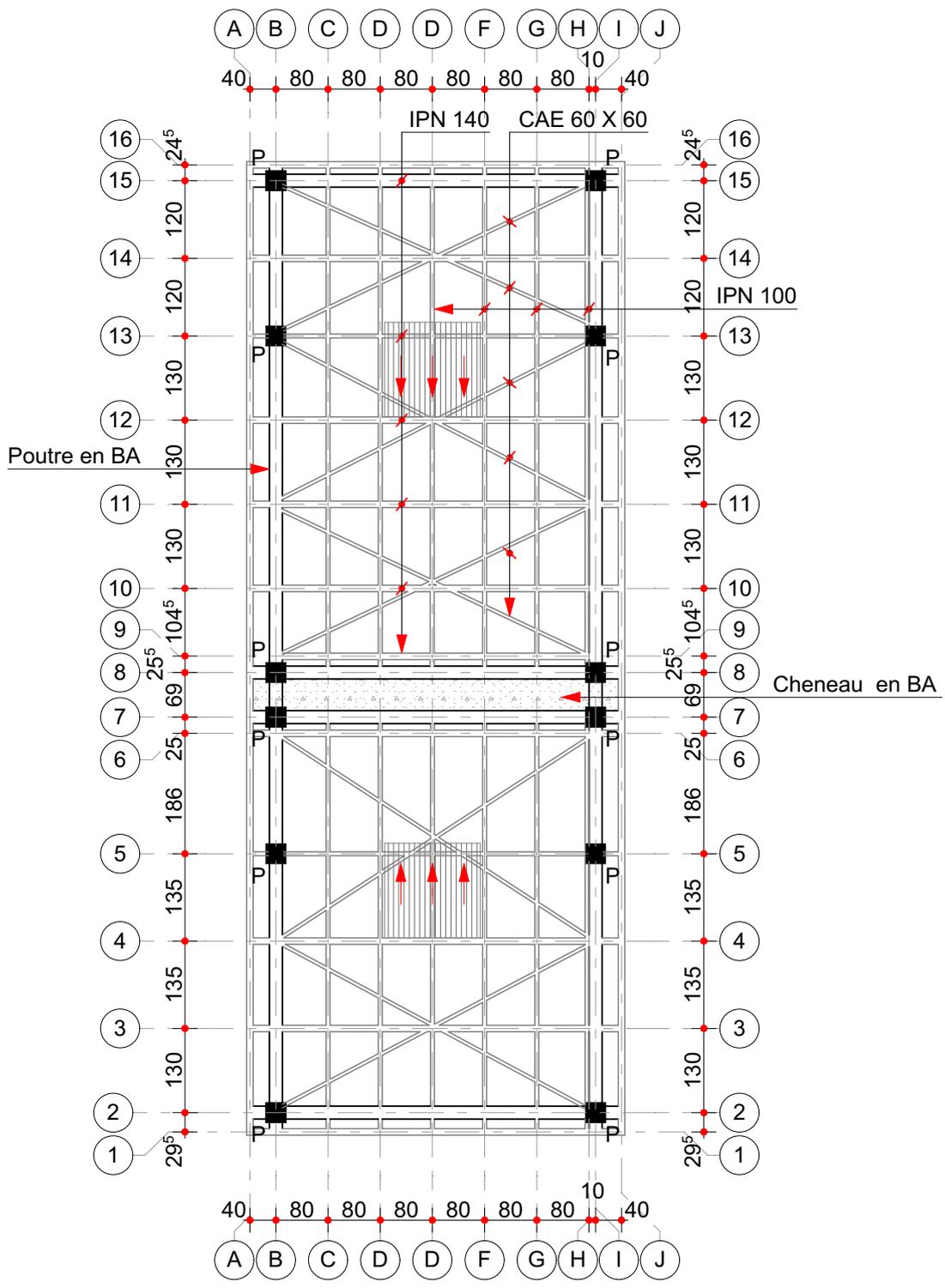
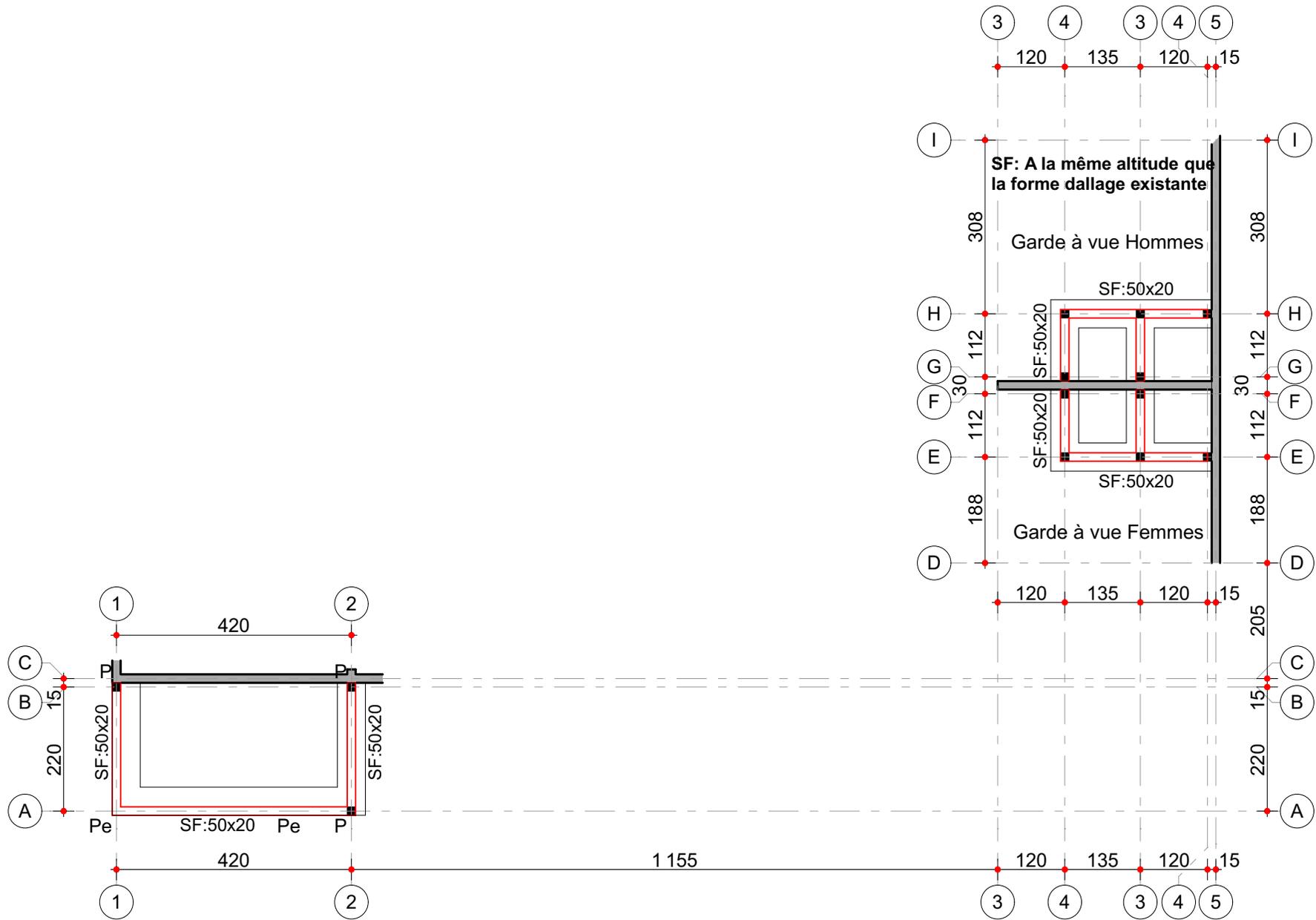


PLANS TECHNIQUES D'EXECUTION



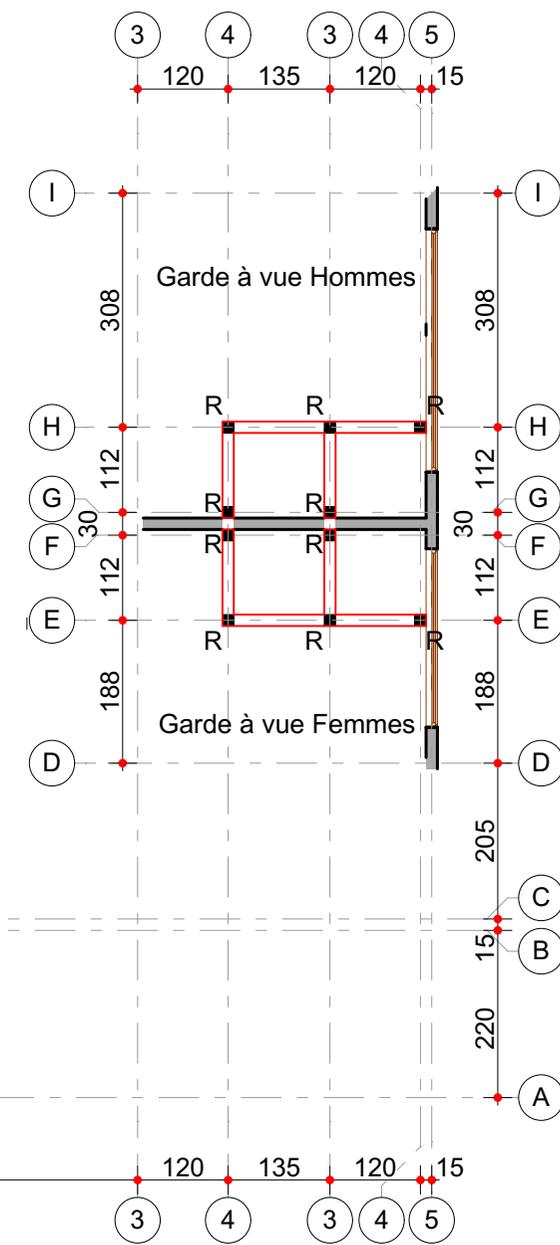
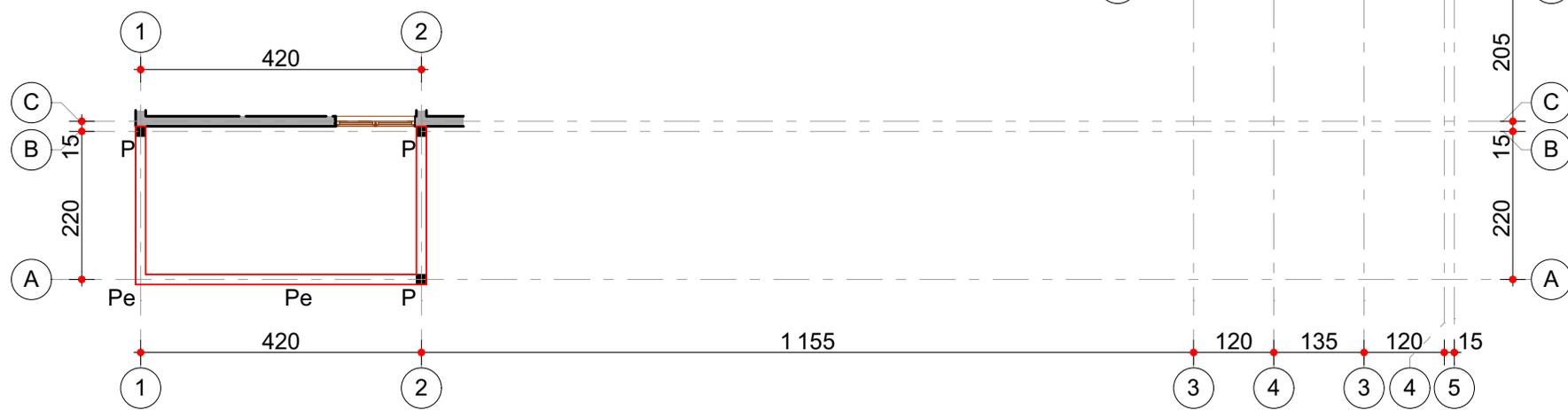


PLAN DE CHARPENTE
 Echelle: 1/100



PLAN D'IMPLANTATION ET DE FONDATION COMPLEMENT DE MURS

Echelle:1/100

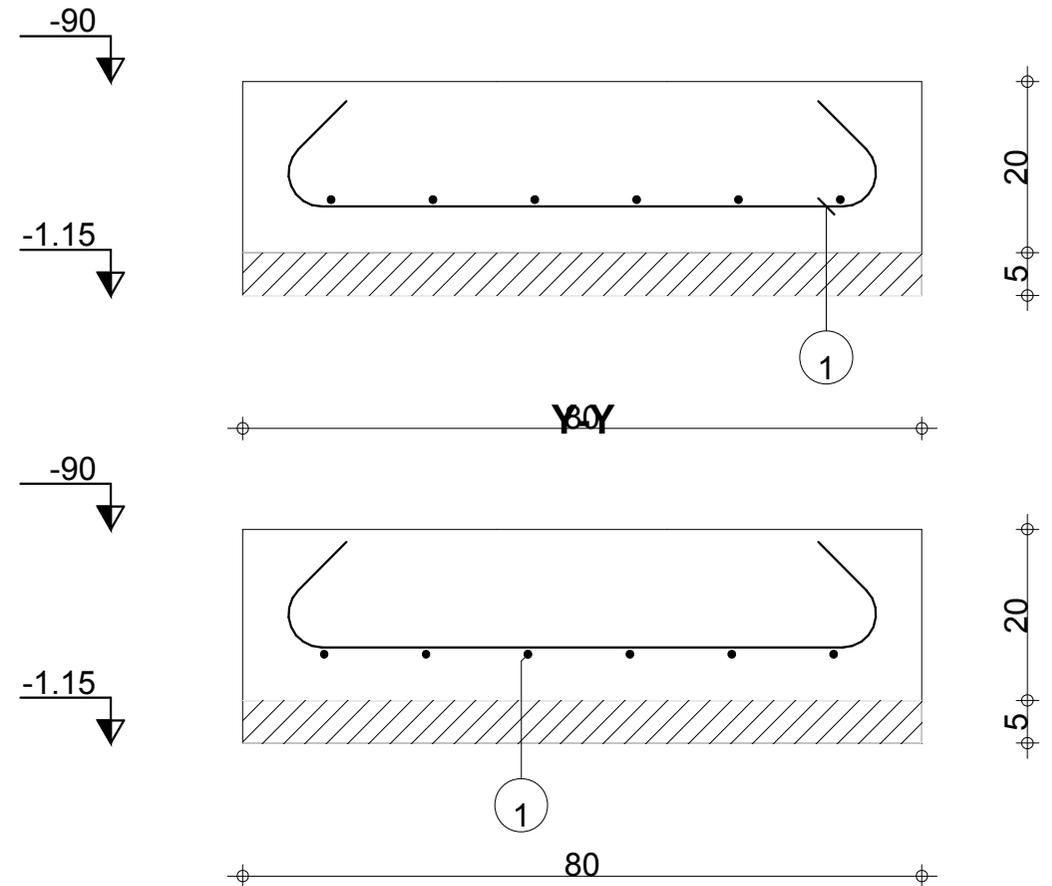
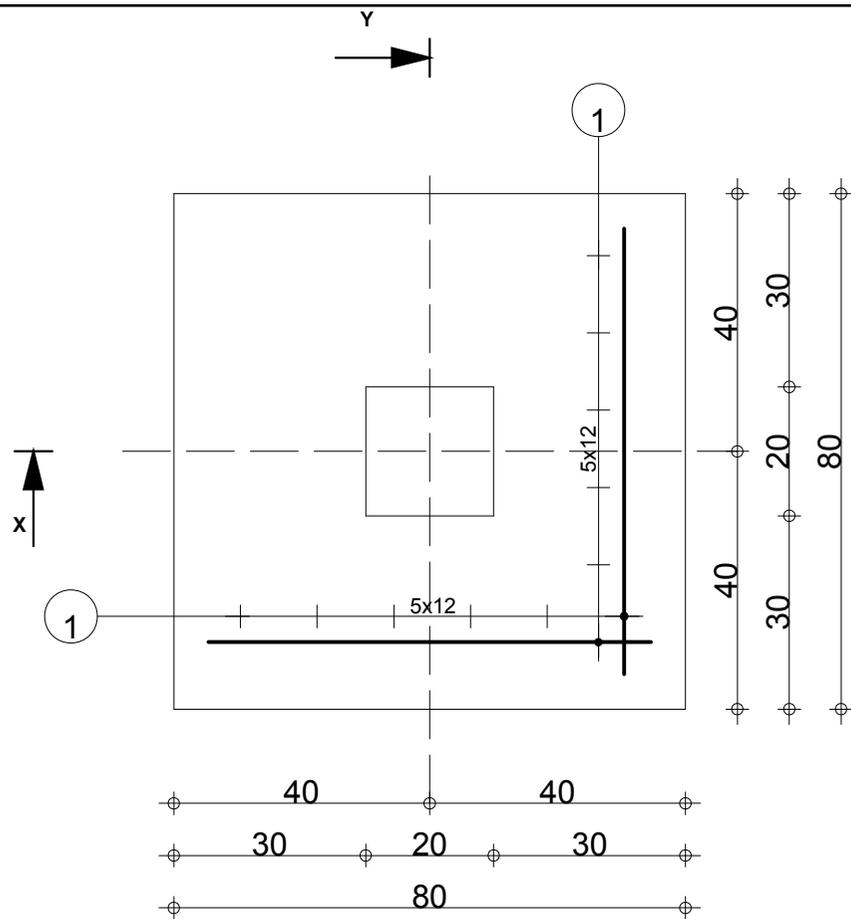


PLAN DES CHAINAGES COMPLEMENT DE MURS

Echelle:1/100

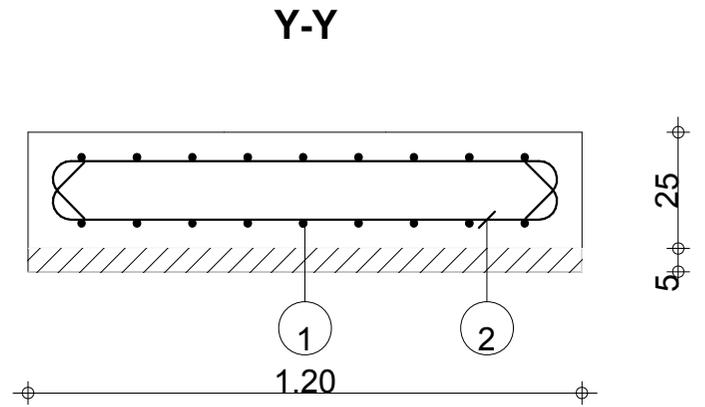
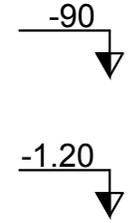
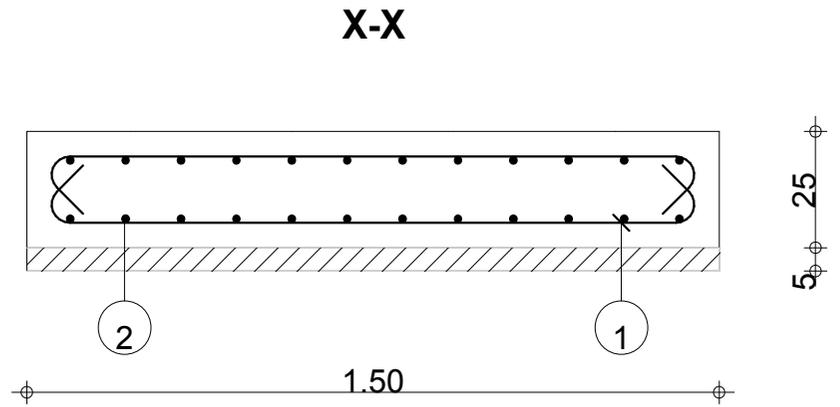
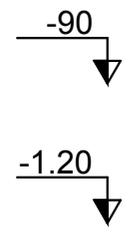
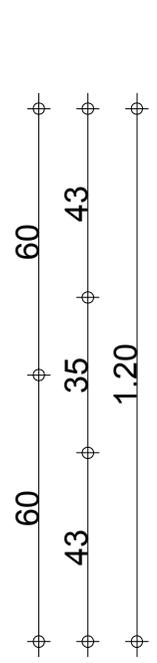
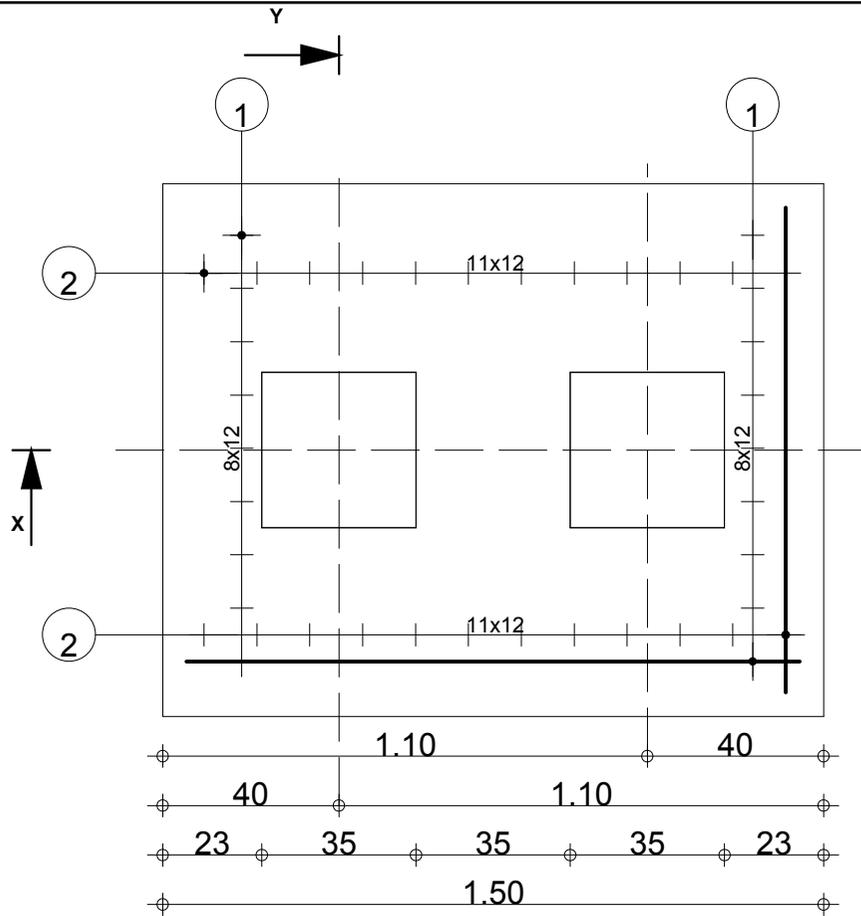
DETAILS TECHNIQUES





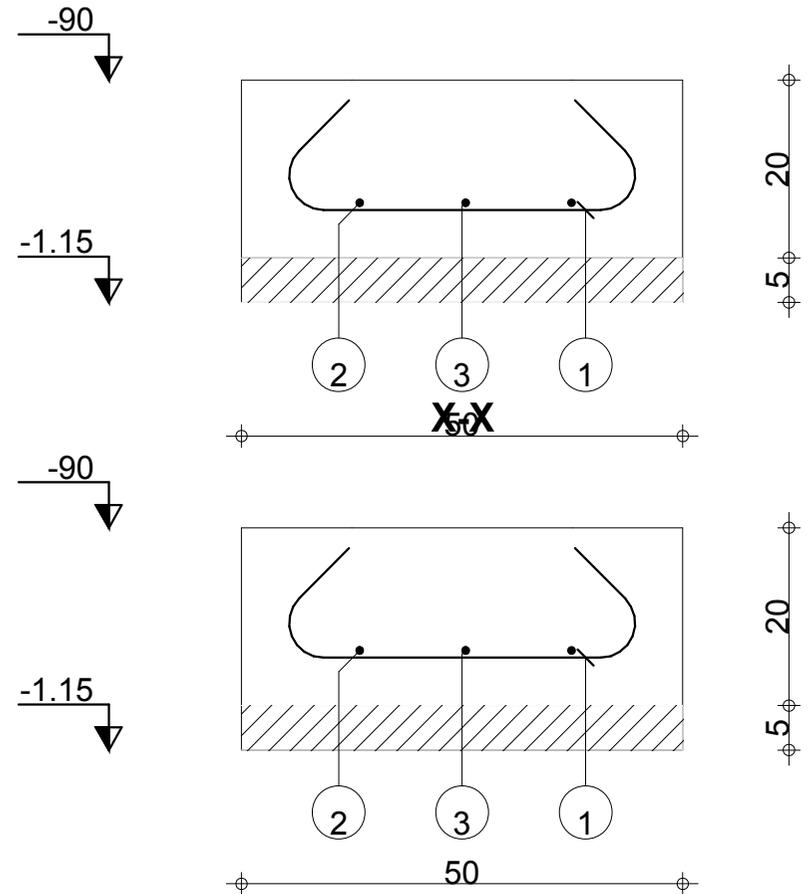
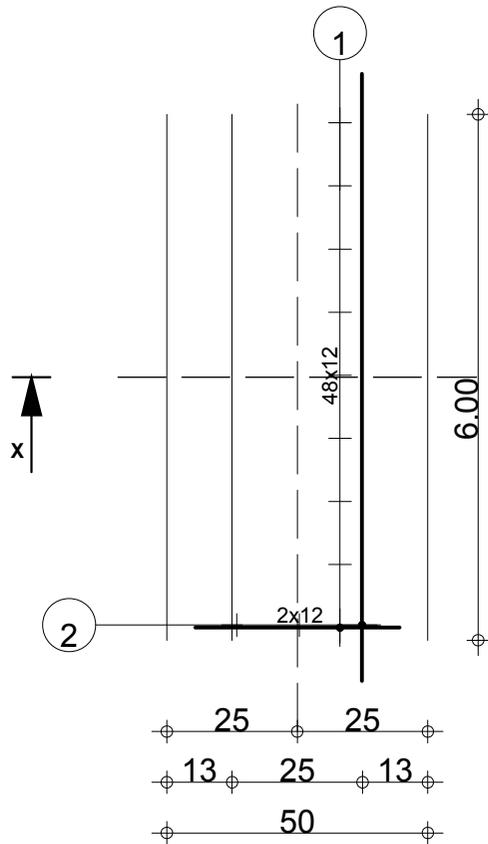
Pos.	Armature	Code	Forme
①	12HA 8	l=96	00 70

Fissuration peu préjudiciable		Tél.	Fax	Acier HA 400 = 4.54 kg	
Niveau fondation Unité de Police de Bétérrou	S	Nombre 1		Surface du coffrage = 0.64 m ² Enrobage c1 = 5 cm, c2 = 5 cm	
				Densité = 35.47 kg/ m ³	



Pos.	Armature	Code	Forme
①	18HA 8 l=1.66	00	
②	24HA 8 l=1.36	00	

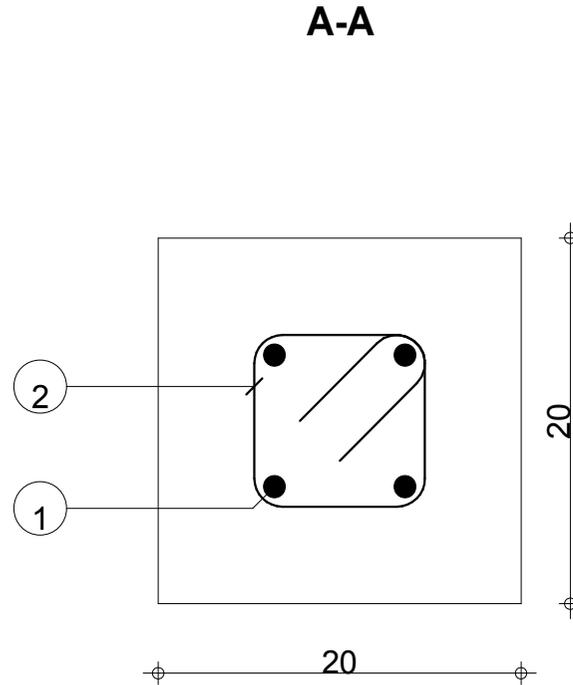
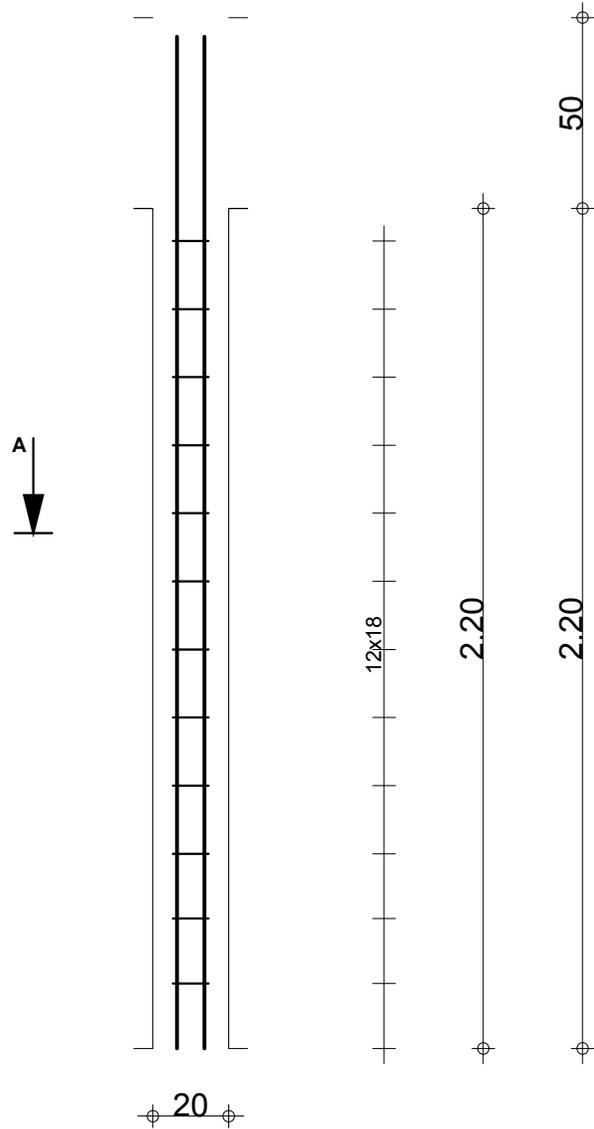
Tél. Fax		Acier HA 400 = 24.6 kg	
Fissuration peu préjudiciable		Enrobage c1 = 5 cm, c2 = 5 cm	
Niveau fondation Unité de Police de Bétérrou	SC	Nombre 1	Surface du coffrage = 1.35 m ² Densité = 54.67 kg/ m ³
			Echelle pour la vue 5.85cm/m
			Page 1/1



Pos.	Armature	Code	Forme
①	49HA 8	l=66	00
②	2HA 8	l=6.16	00
③	1HA 8	l=4.46	00

Tél.		Fax		Acier HA 400 = 19.3 kg	
Fissuration peu préjudiciable					
Niveau fondation Unité de Police de Bétérrou		SF		Nombre 1	
				Surface du coffrage = 2.6 m2 Densité = 32.17 kg/ m3	
				Echelle pour la vue 6.93cm/m	
				Page 1/1	

Pos.	Armature	Code	Forme
①	4HA 12 l=2.65	00	— 2.65 —
②	12HA 6 l=52	31	



Tél. Fax

RDC

Unité de Police de Bétérrou

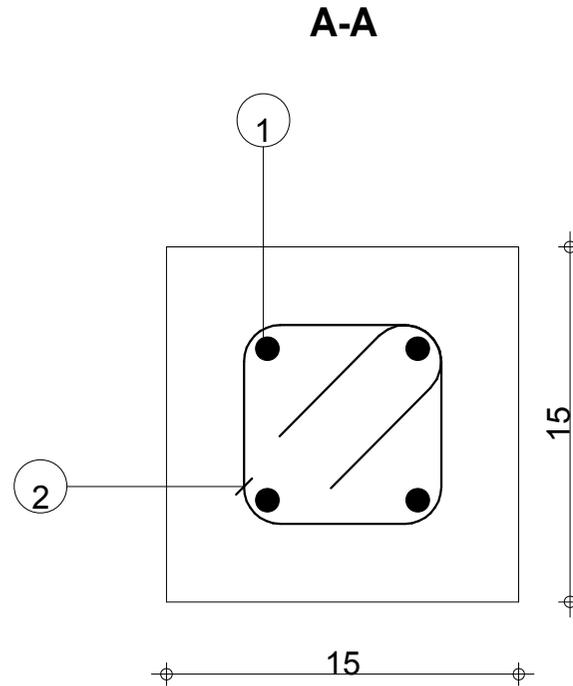
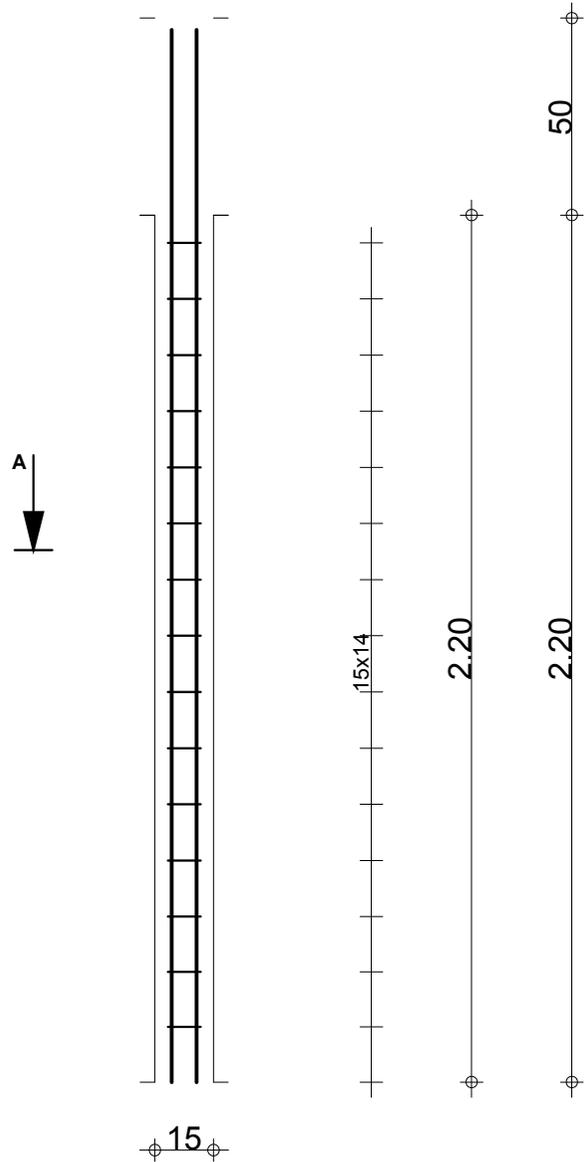
P

Section 20x20

Acier HA 400 = 9.41 kg
 Acier HA 400 = 1.38 kg Surface du coffrage = 1.76 m²
 Enrobage 5 cm

Echelle pour la vue 5.03cm/m
 Echelle pour la section 24.1cm/m

Pos.	Armature	Code	Forme
①	4HA 10 l=2.67	00	— 2.67 —
②	15HA 6 l=48	31	



Tél. Fax

RDC

Unité de Police de Bétérou

R

Section 15x15

Acier HA 400 = 6.58 kg

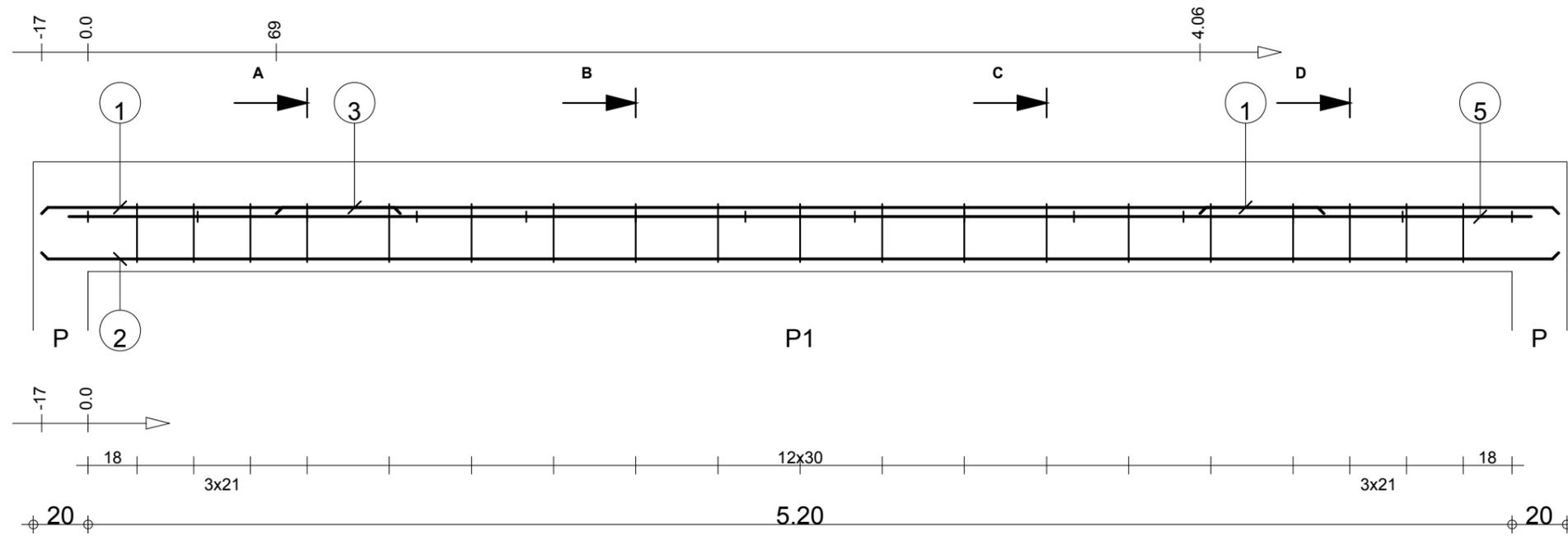
Acier HA 400 = 1.59 kg Surface du coffrage = 1.32 m²

Enrobage 3 cm

Echelle pour la vue 5.19cm/m

Echelle pour la section 31.2cm/m

Page 1/1



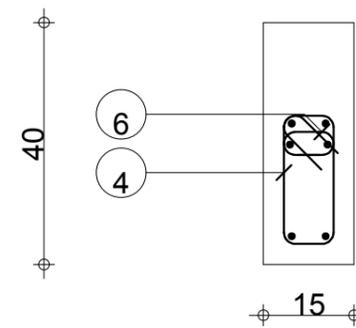
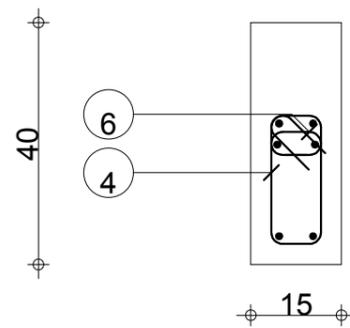
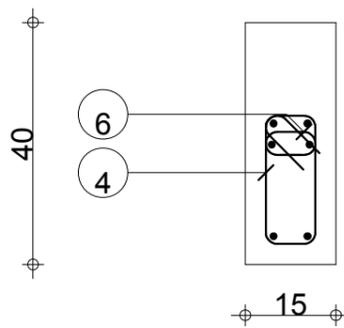
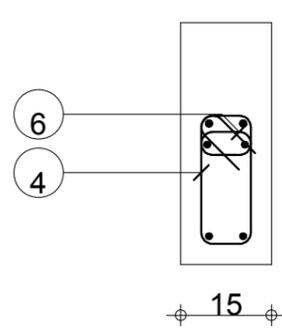
Pos.	Armature		Code	Forme
①	4HA 10	l=1.31	00	— 1.31 —
②	2HA 10	l=5.54	00	— 5.54 —
③	2HA 10	l=3.83	00	— 3.83 —
④	19HA 8	l=78	31	
⑤	2HA 8	l=5.34	00	— 5.34 —
⑥	14HA 8	l=24	00	

A-A

B-B

C-C

D-D



Tél.		Fax		Acier HA 400 = 14.8 kg	
Tenue au feu 0h		Fissuration peu préjudiciable		Acier HA 400 = 11.4 kg	
Reprise de bétonnage : Non		Béton : BETON = 0.336 m3		Enrobage inférieur 3 cm	
Surface du coffrage = 5.38 m2		Densité = 77.68 kg/ m3		Enrobage supérieur 15 cm	
Diamètre moyen = 8.91mm		Echelle pour la vue 4.71cm/m		Enrobage latéral 3 cm	
Echelle pour la section 8.56cm/m		Page 1/1			

CHARPENTE
Unité de Police de Bétérou

Poutre en BA : P1
Section 15x40

Nombre 1