


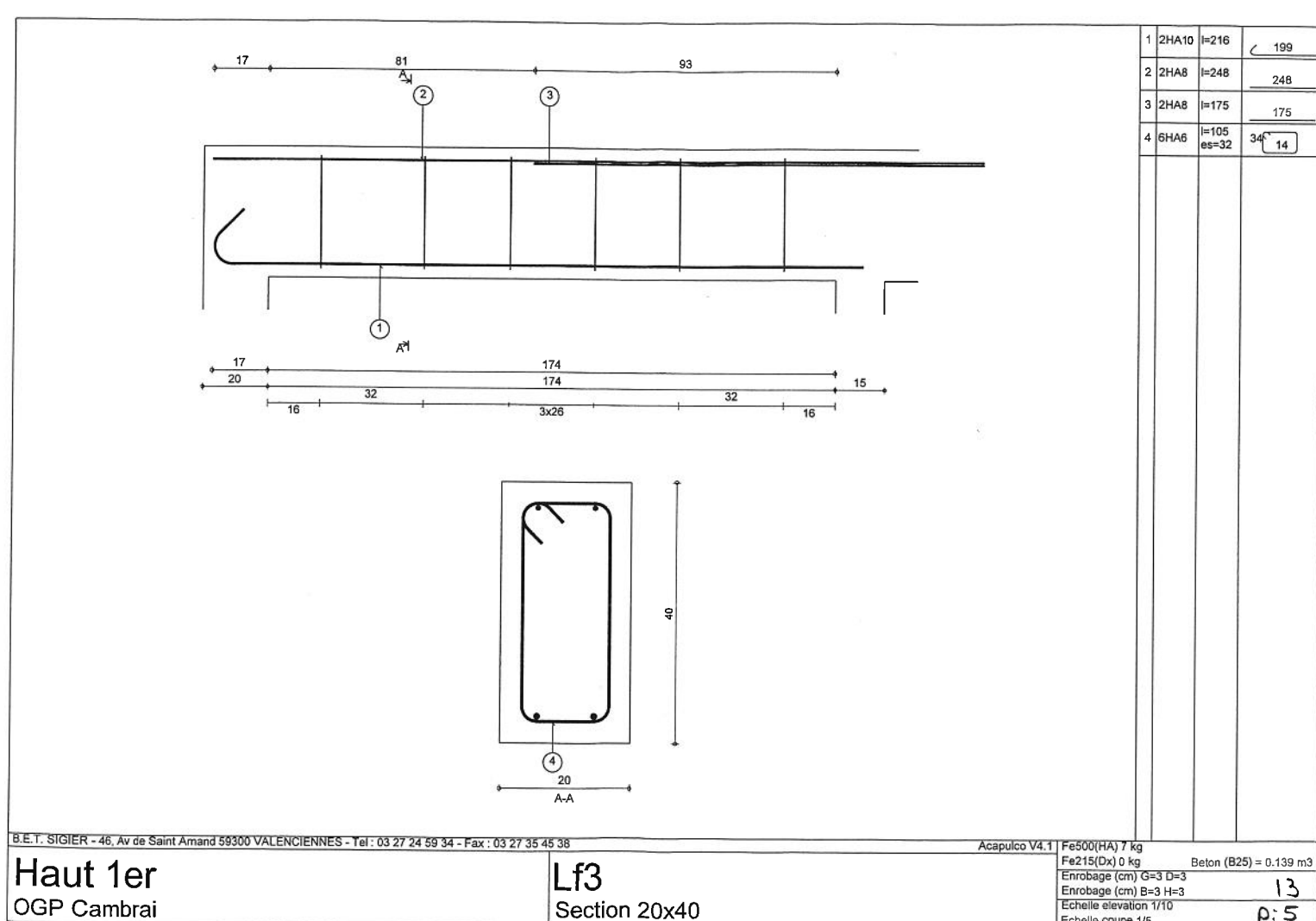
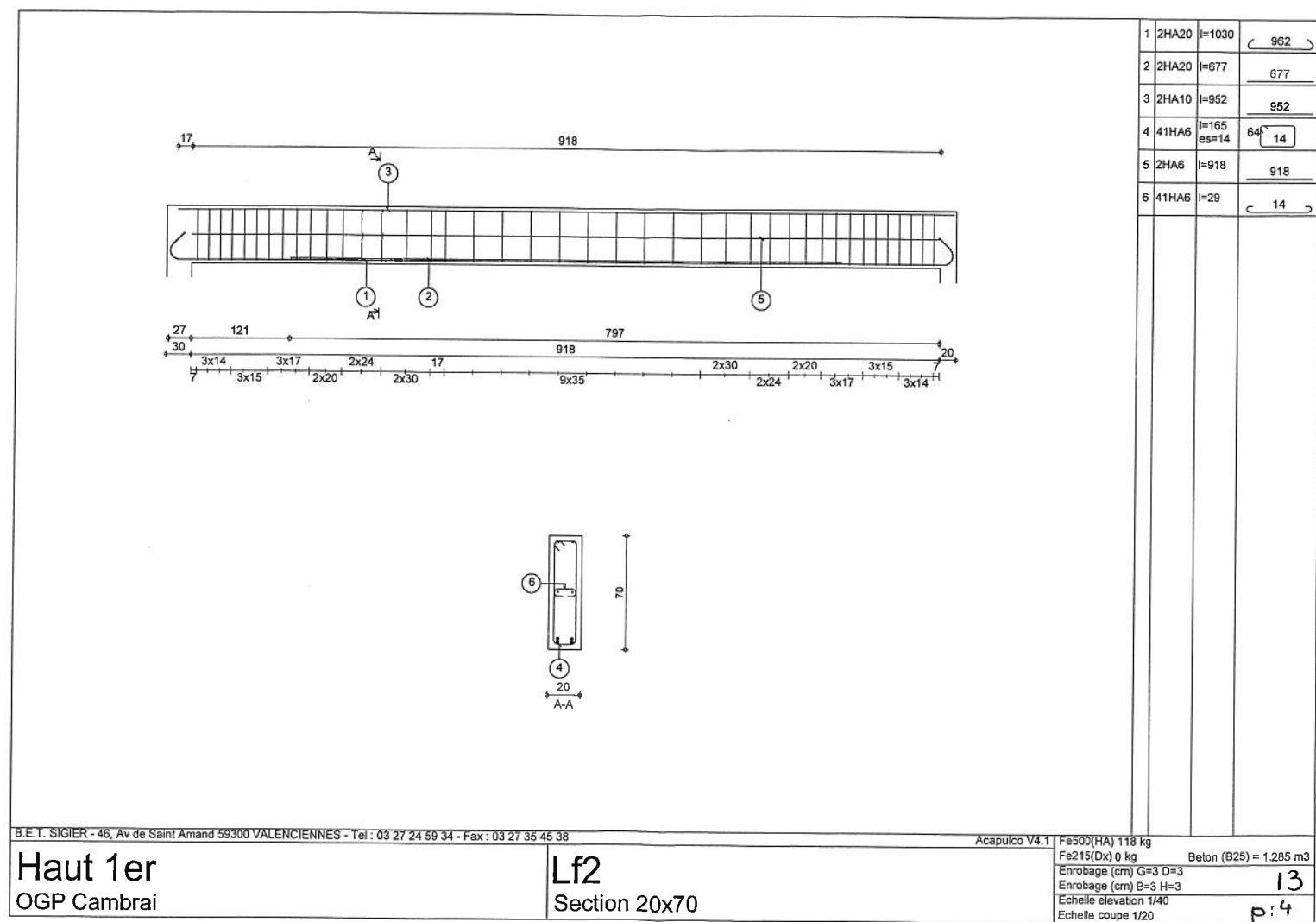
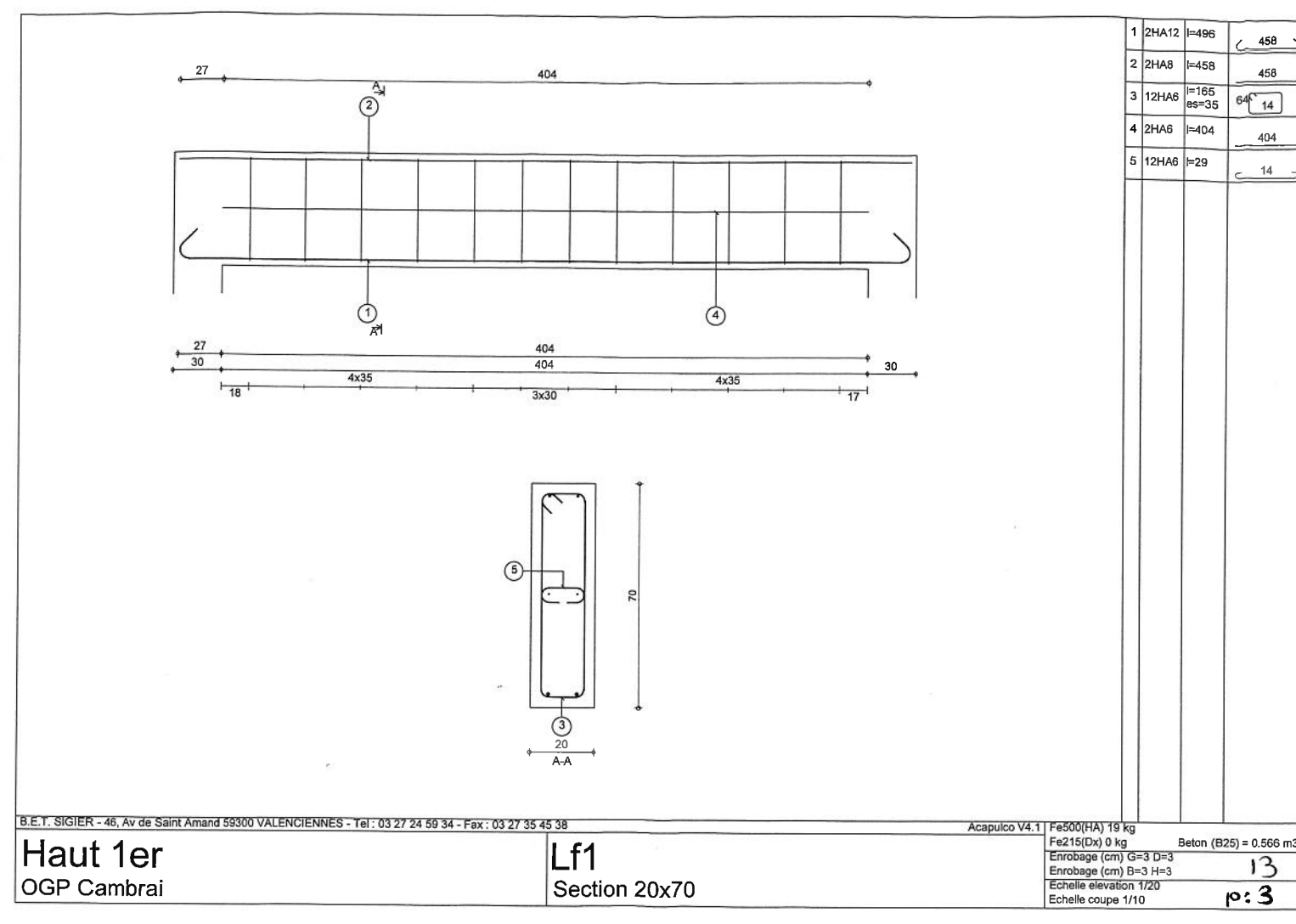
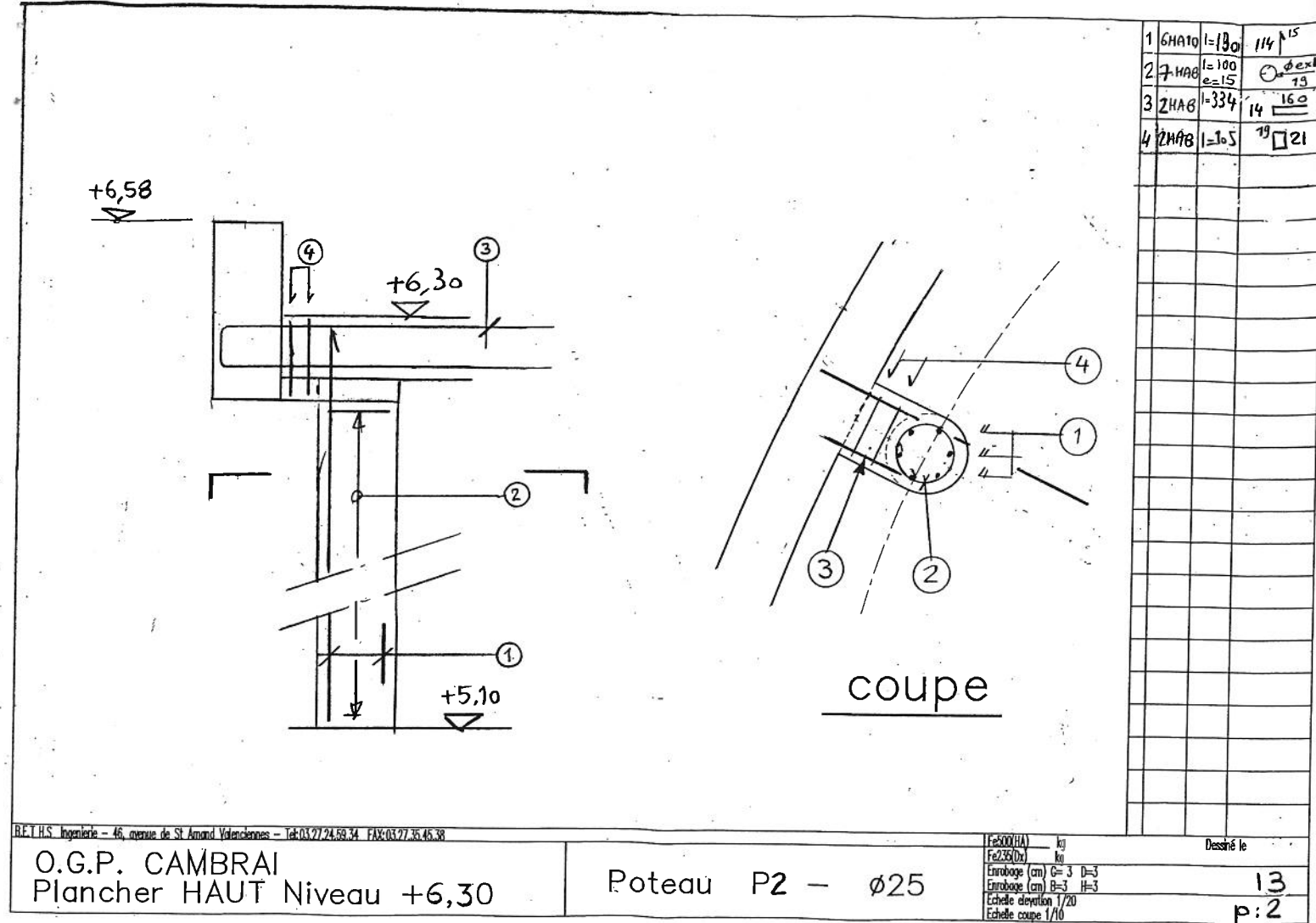
NOTA : les côtes ayant un * sont à confirmer par le lot concerné.

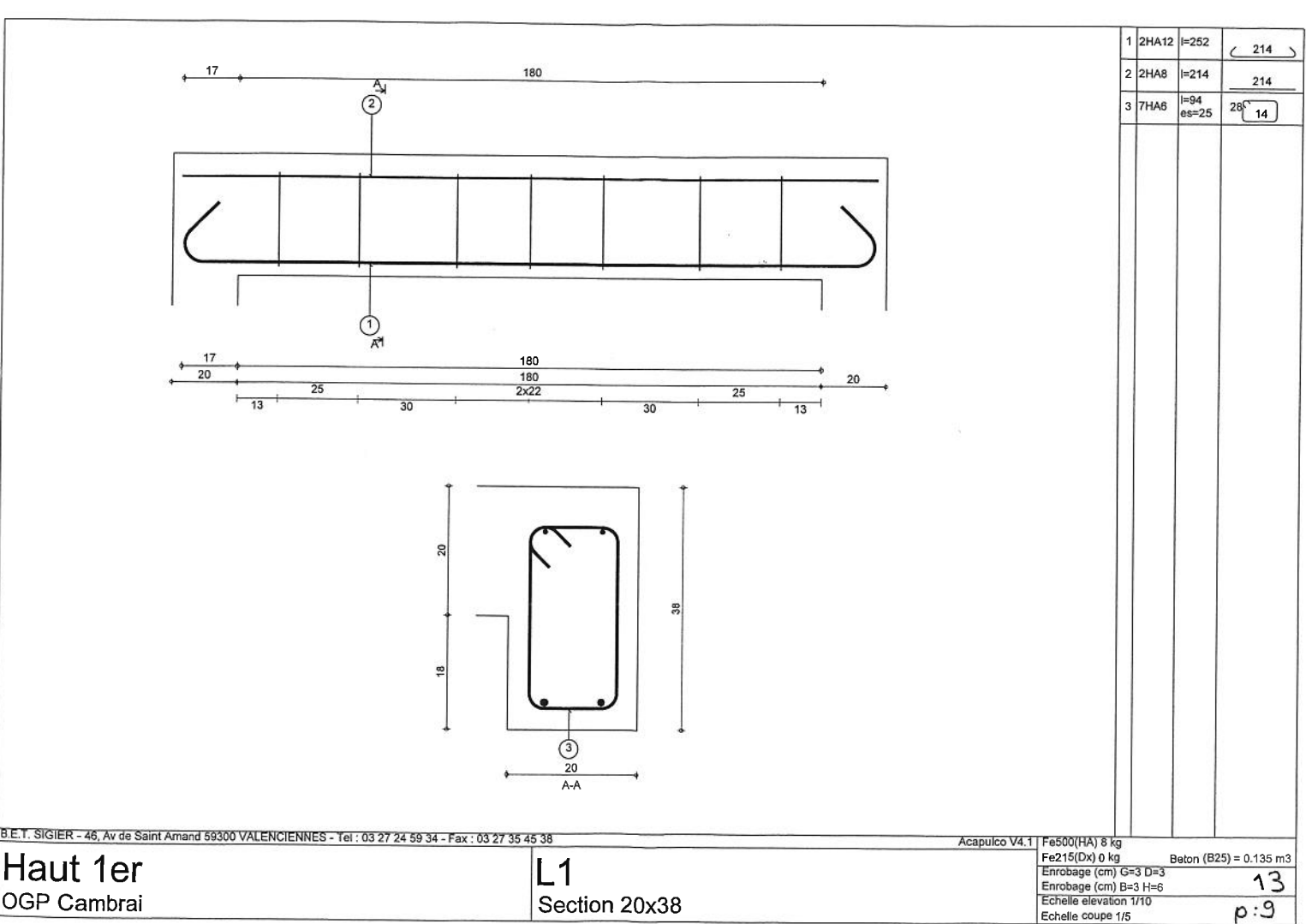
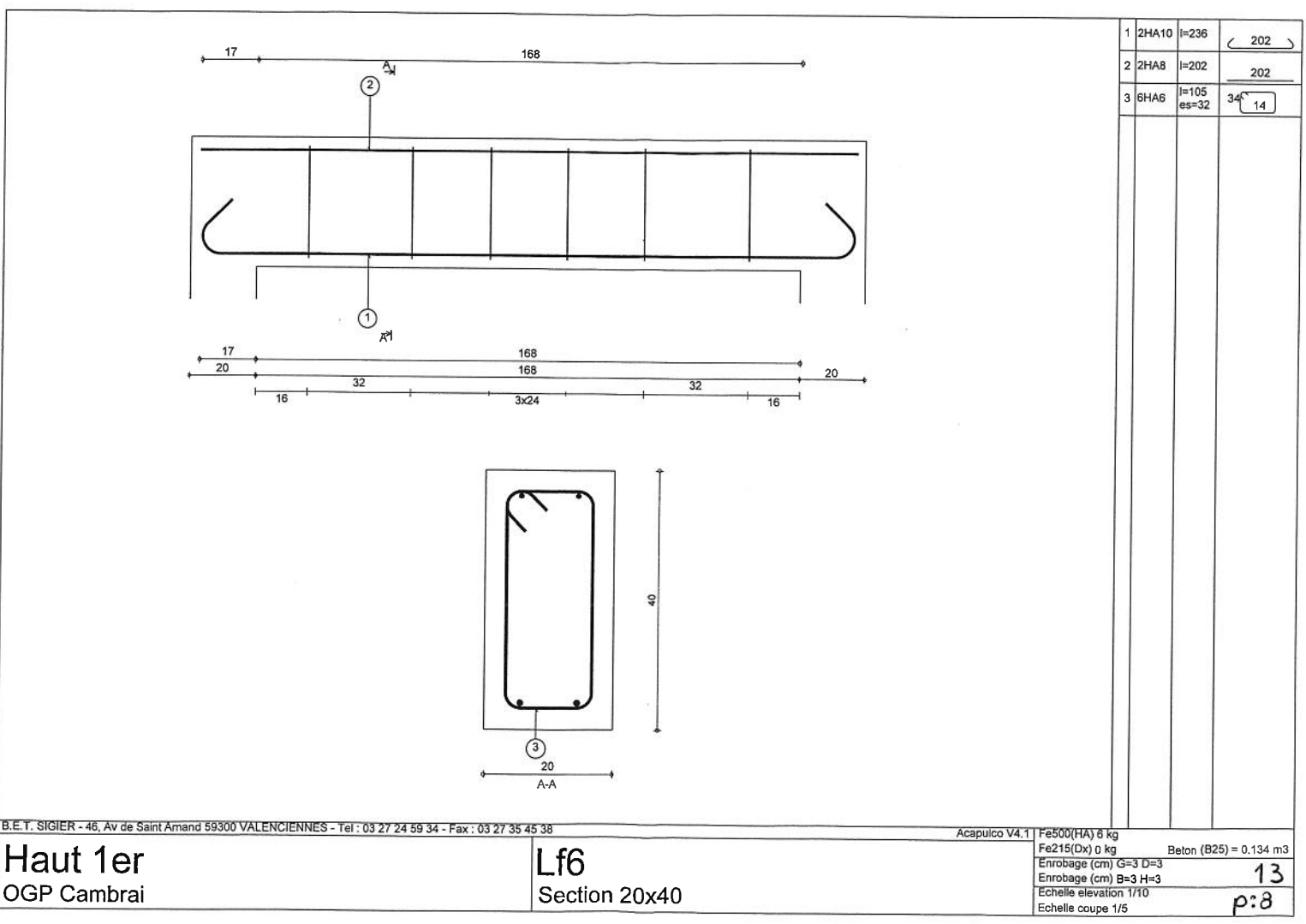
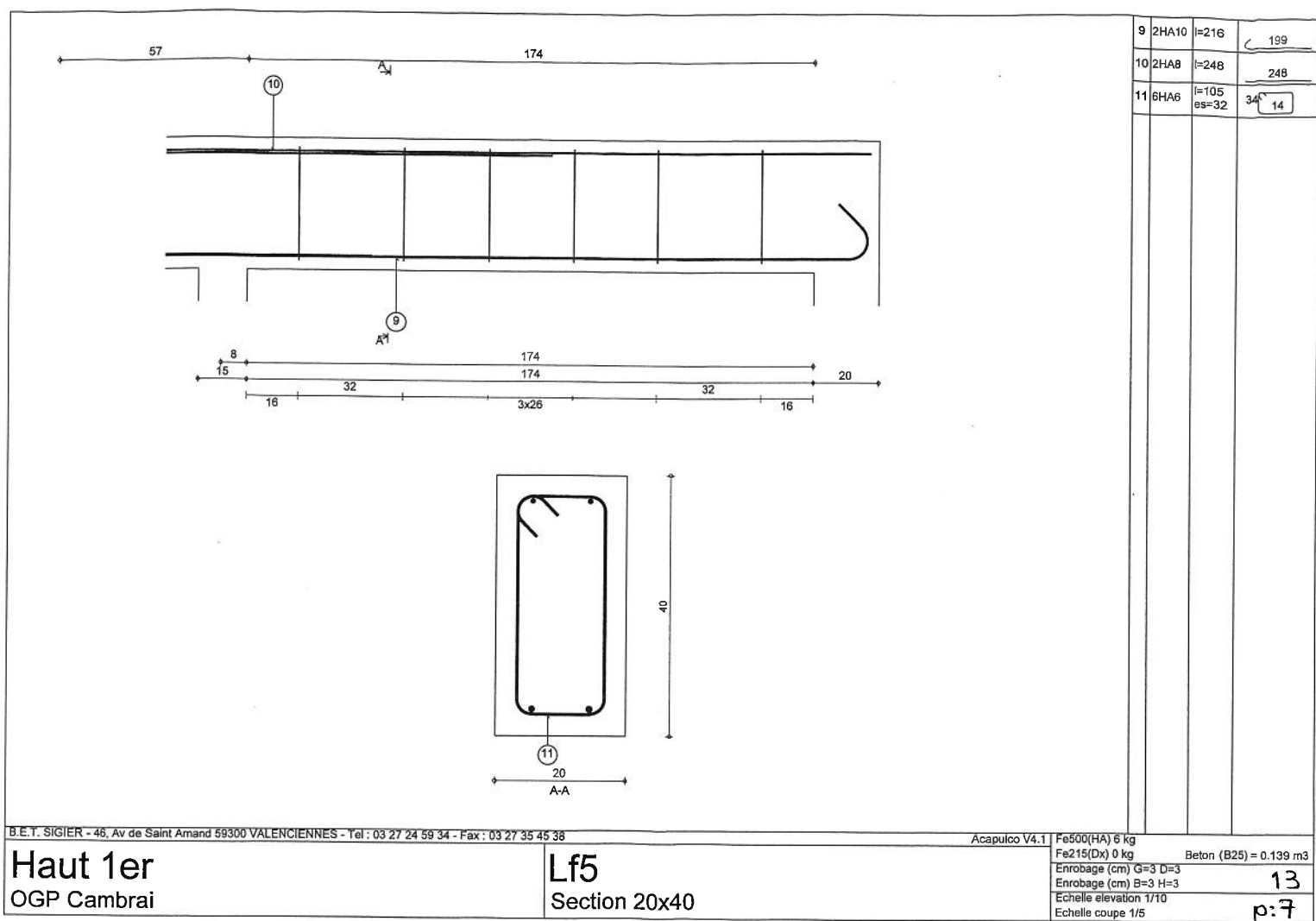
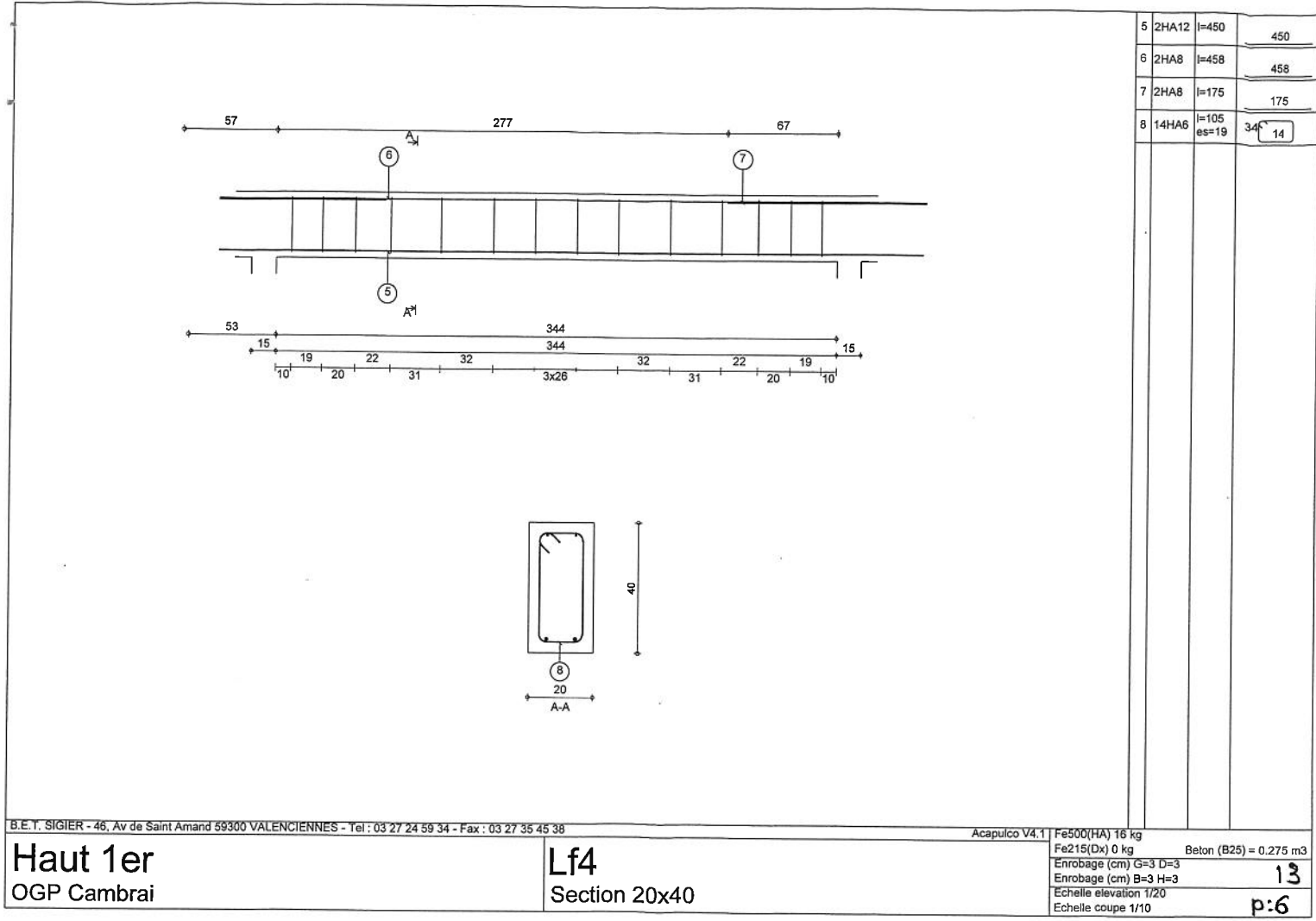
BETON Fc 28 = 25 MPa

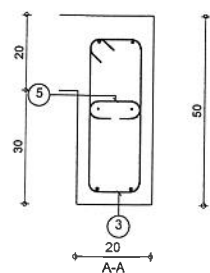
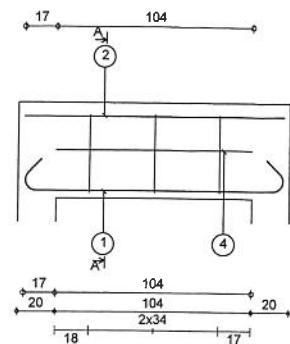
ACIERS Fe 500

E			
D			
C			
B			
A			
IND	MODIFICATIONS	DATE	NOM

UNIVERSITE de VALENCIENNES et du HAINAUT-CAMBRESIS		
CONSTRUCTION d'un ATELIER RATTACHE au DEPARTEMENT d' I.U.T.		
PLANCHER HAUT Niv + 6,30 POUTRES et LINTEAUX		
COLDEFY et Associés Architectes 16 rue Gambetta 59400 CAMBRAI Tél:03.27.81.15.98 Fax:03.27.81.50.91		
<div>D.O.E</div> <div>PARC D'ACTIVITES DE CAMBRAI-CANTIMPRE B.P. 195 59404 CAMBRAI Cedex TEL: 03.27.83.89.45 FAX: 03.27.78.37.96</div>		
AFF N 99.124	PLAN N 13	ECH: 1/50 DATE 24/03/2000
BUREAU D'ETUDE: HUBERT SIGIER TEL: 03.27.24.59.34 INGENIEUR CONSEIL FAX: 03.27.35.45.38		







1	2HA10	l=172	138
2	2HA8	l=138	138
3	3HA6	l=119 es=34	41 14
4	2HA6	l=104	104
5	3HA6	l=29	14

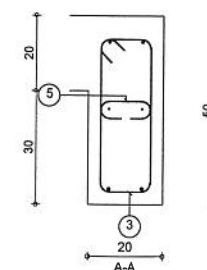
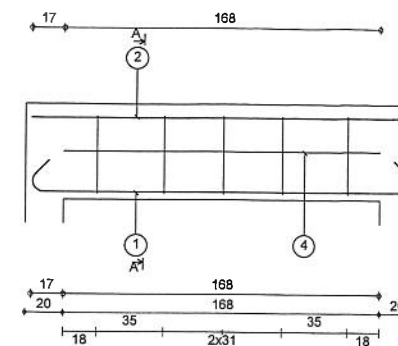
B.E.T. SIGIER - 46, Av de Saint Amand 59300 VALENCIENNES - Tel : 03 27 24 59 34 - Fax : 03 27 35 45 38

Haut 1er
OGP Cambrai

L2
Section 20x50

Acapulco V4.1 Fe500(HA) 5 kg
Fe215(Dx) 0 kg
Enrobage (cm) G=3 D=3
Enrobage (cm) B=3 H=6
Echelle elevation 1/20
Echelle coupe 1/10

Beton (B25) = 0.104 m3
13
p: 10



1	2HA10	l=236	202
2	2HA8	l=202	202
3	5HA6	l=119 es=35	41 14
4	2HA6	l=168	168
5	5HA6	l=29	14

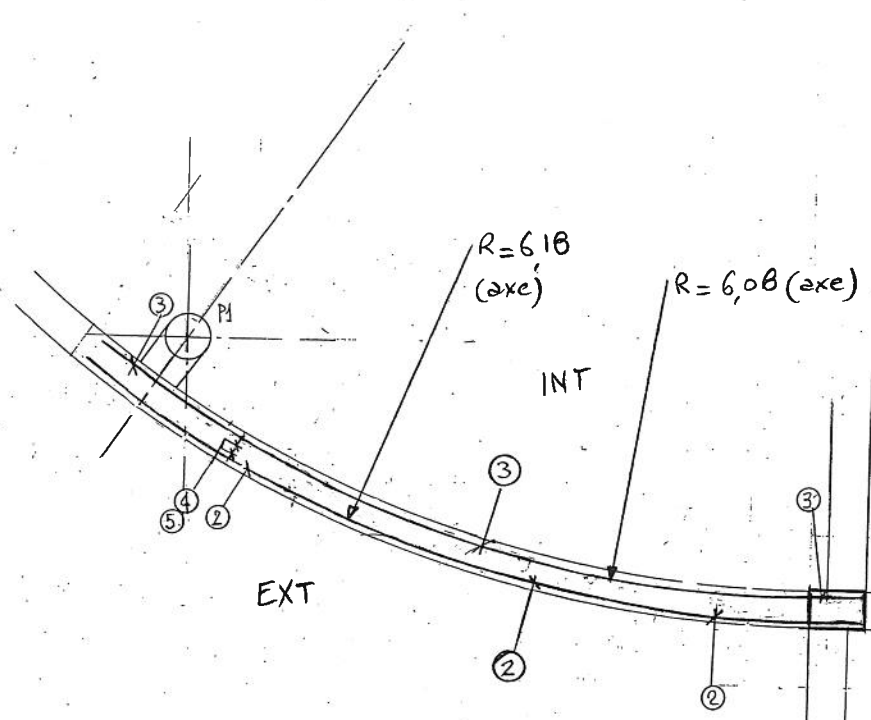
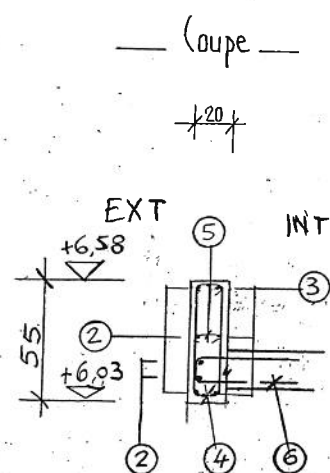
B.E.T. SIGIER - 46, Av de Saint Amand 59300 VALENCIENNES - Tel : 03 27 24 59 34 - Fax : 03 27 35 45 38

Haut 1er
OGP Cambrai

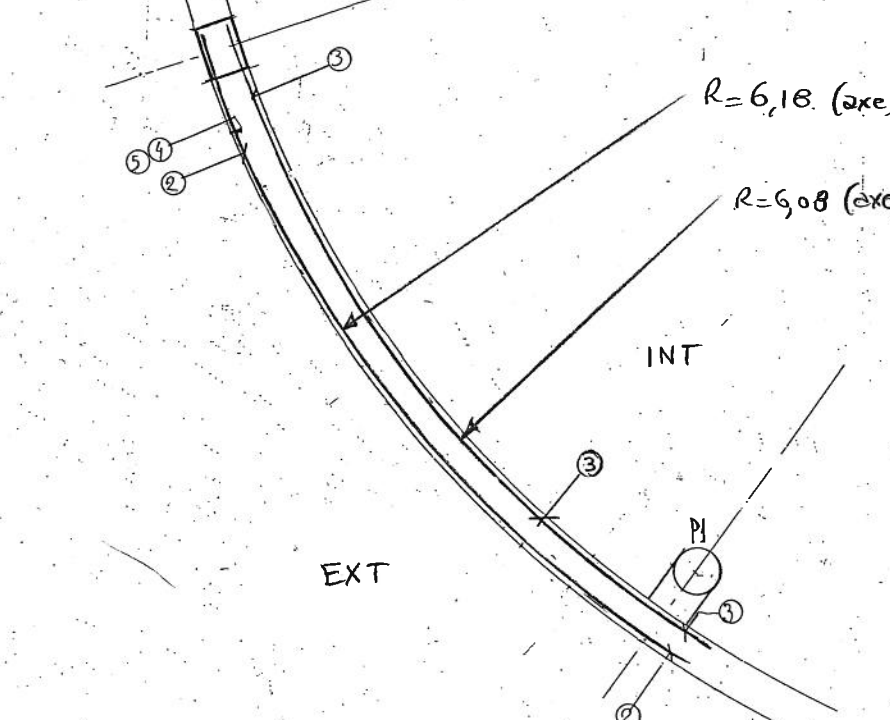
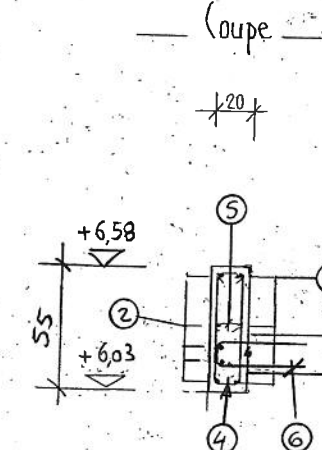
L3
Section 20x50

Acapulco V4.1 Fe500(HA) 7 kg
Fe215(Dx) 0 kg
Enrobage (cm) G=3 D=3
Enrobage (cm) B=3 H=6
Echelle elevation 1/20
Echelle coupe 1/10

Beton (B25) = 0.168 m3
13
p: 11



1	2HA10	l=172	138
2	5HA8	l=420	420
3	3HA8	l=420	420
4	5HA8	l=150	49
5	HA6	l=50	14
6	5HA8	l=155	14



1	2HA10	l=172	138
2	5HA8	l=420	420
3	3HA8	l=420	420
4	5HA8	l=150	49
5	HA6	l=50	14
6	5HA8	l=155	14

B.E.T. SIGIER - 46, avenue de St Amand Valenciennes - Tel: 03 27 24 59 34 FAX: 03 27 35 45 38

HAUT 1er - OGP Cambrai

pre 1 - 20 x 55h

Fe500(HA) kg
Fe235(Dx) kg
Enrobage (cm) G=3 D=3
Enrobage (cm) B=3 H=3
Echelle elevation 1/25
Echelle coupe 1/25

13
p: 12

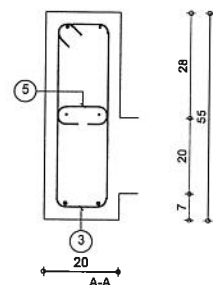
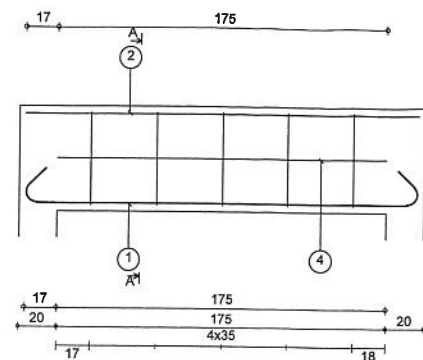
B.E.T. SIGIER - 46, avenue de St Amand Valenciennes - Tel: 03 27 24 59 34 FAX: 03 27 35 45 38

HAUT 1er - OGP Cambrai

pre 1 - 20 x 55h

Fe500(HA) kg
Fe235(Dx) kg
Enrobage (cm) G=3 D=3
Enrobage (cm) B=3 H=3
Echelle elevation 1/25
Echelle coupe 1/25

13
p: 13



1	2HA12	l=247	209
2	2HA8	l=209	209
3	5HA6	l=135 es=-35	49 14
4	2HA6	l=175	175
5	5HA6	l=29	14

B.E.T. SIGIER - 46, Av de Saint Amand 59300 VALENCIENNES - Tel : 03 27 24 59 34 - Fax : 03 27 35 45 38

Acapulco V4.1

Haut 1er
OGP Cambrai

2
Section 20x55

Fe500(HA) 9 kg
Fe215(Dx) 0 kg
Enrobage (cm) G=3 D=3
Enrobage (cm) B=3 H=3
Echelle elevation 1/20
Echelle coupe 1/10

Béton (B25) = 0.193 m3

13

p: 14