NOMENCLATURE :

Rep. Barre	Dia.	Nb. d'élem.	Nb de barres	Nb. total	Long.	Code Forme	Type mandr	Dimensions	Schéma	Rev.
	mm				mm			mm – α		
01	HA10	1	370	370	380	1.03	2	A=370	C.N.	
02	HA8	1	135	135	112	2.04	2	A=53 B=10		
03	HA8	1	15	15	133	5.20	2	A=10 B=49		
04	HA8	1	15	15	81	5.20	2	A=10 B=23		
05	HA8	1	750	750	88	2.04	2	A=40 B=12		
06	HA8	1	360	360	100	0.00		A=100		
07	HA8	1	90	90	165	2.04	2	A=79 B=10		
08	HA8	1	15	15	160	2.04	2	A=76 B=12		
09	HA8	1	15	15	83	5.20	2	A=12 B=22		
10	HA8	1	15	15	205	5.20	2	A=83 B=12		
11	HA8	1	15	15	127	5.20	2	A=42 B=14		
12	HA8	1	15	15	143	5.20	2	A=52 B=12		
13	HA8	1	20	20	173	5.20	2	A=69 B=10		
14	HA12	1	8	8	256	0.00		A=256		
15	HA10	1	4	4	180	0.00		A=180		
16	HA8	1	12	12	193	5.20	2	A=10 B=79		
17	HA12	1	4	4	200	0.00		A=200		
18	HA10	1	4	4	100	0.00		A=100		
19	HA8	1	56	56	88	1.03	2	A=80	C.N.	
20	HA8	1	48	48	197	5.20	2	A=12 B=79		
21	HA12	1	16	16	200	0.00		A=200		
22	HA10	1	16	16	100	0.00		A=100		
23	HA12	1	6	6	280	0.00		A=280		
24	HA8	1	10	10	195	5.20	2	A=10 B=80		
25	HA10	1	2	2	180	0.00		A=180		
26	HA8	1	6	6	267	5.20	2	A=10 B=116		
27	HA8	1	6	6	116	2.04	2	A=53 B=14		
28	HA12	1	2	2	200	0.00		A=200		
29	HA10	1	8	8	100	0.00		A=100		
30	HA8	1	88	88	197	5.20	2	A=12 B=79		
31	HA12	1	22	22	234	1.02	1	A=215	R.N. 45°	
32	HA8	1	112	112	170	1.03	2	A=162	C.N.	
33	HA10	1	4	4	4300	0.01	0	A=4100 B=50 Rec.=3x50		
34	HA8	1	460	460	161	1.04	2	A=44 B=118		
35	HA8	1	6	6	9100	0.01	0	A=8800 B=40 Rec.=7x40		
36	HA16	1	6	6	287	1.05	1	A=240 B=45 α1=135°		
37	HA8	1	10	10	193	5.20	2	A=10 B=79		
38	HA10	1	4	4	100	0.00		A=100		
39	HA8	1	24	24	125	5.20	2	A=10 B=45		
40	HA8	1	80	80	62	0.00		A=62		
41	HA10	1	6	6	900	0.01	0	A=800 B=50		

KreaCAD - 019 -

POIDS D'ACIER

Diamètre	ACIERS HA Longueur totale (m)	Poids unitaire (kg/m)	Poids total (kg)
6	0.0	0.222	0.00
8	3452.8	0.395	1363.87
10	1674.8	0.617	1033.35
12	132.8	0.888	117.89
14	0.0	1.208	0.00
16	17.2	1.578	27.17
20	0.0	2.466	0.00
25	0.0	3.853	0.00
32	0.0	6.313	0.00
40	0.0	9.864	0.00

	ACIERS HA
Diamètre moyen (mm) :	8.8
Longueur façonnée : (m)	4744
Longueur non façonnée : (m)	534
Longueur totale : (m)	5278
Poids façonné : (kg)	2282
Poids non façonné : (kg)	260
Poids total : (kg)	2542

TOTAL GENERAL kg

2542

RECAPITULATIF DES TS

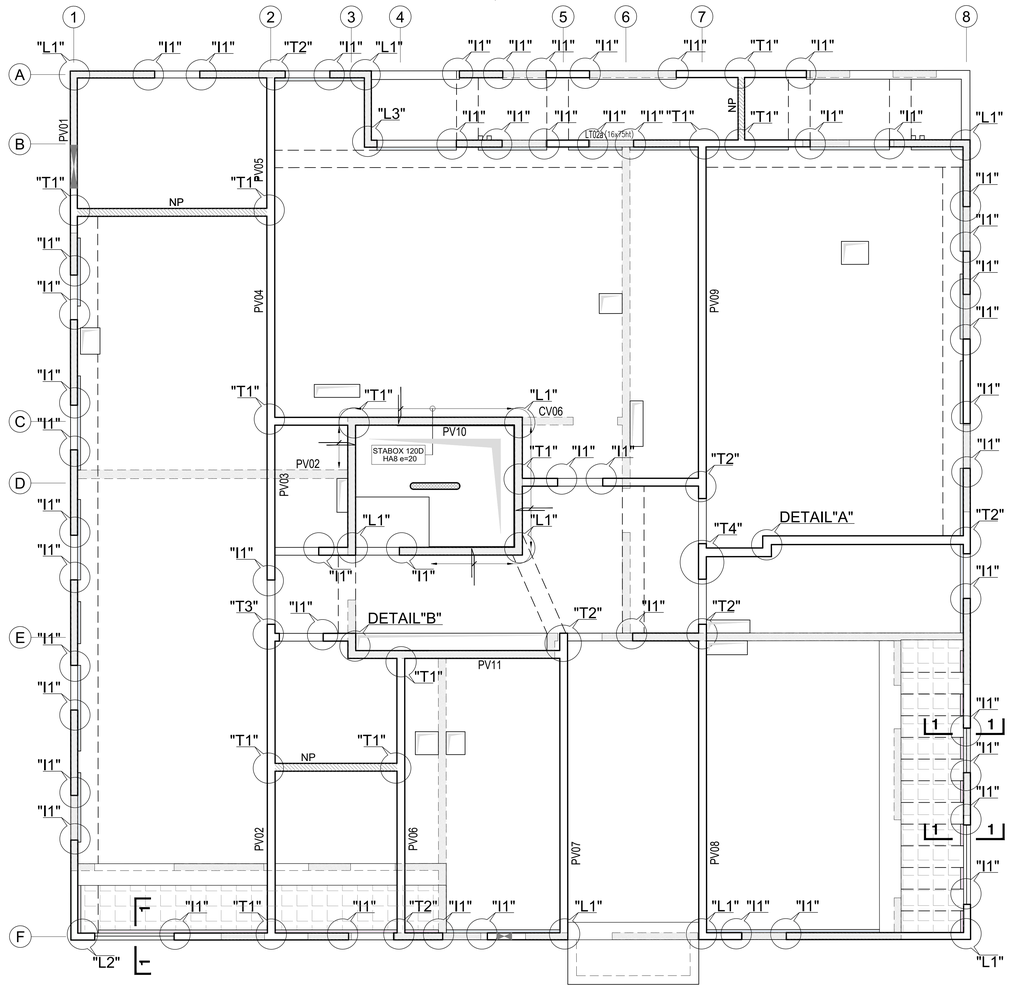
	PAF10	ST25C	ST50C
SURFACE (m^2)	57.60	236.16	132.48
POIDS UNIT. (kg/m^2)	1.885	4.026	7.900
POIDS TOTAL (kg)	108.58	950.78	1046.59
Nombre de panneaux à commander	5	21	12

POIDS TOTAL (kg)

2106

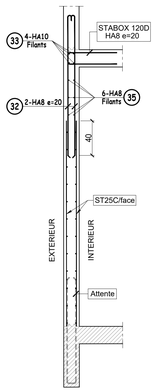
PH-R-D-C ETAGE

Ech:1/50



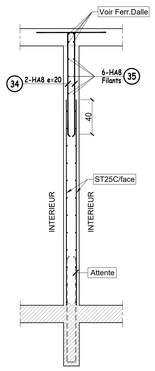
COUPE TYPE SUR PV01

Ech:1/25



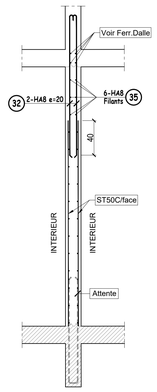
COUPE TYPE SUR PV3,4,5,7,8,9

Ech:1/25



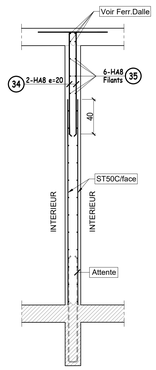
COUPE TYPE SUR PV10&11

Ech:1/25



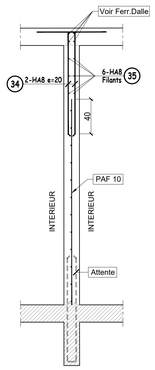
COUPE TYPE SUR PV2&6

Ech:1/25



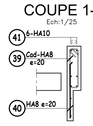
COUPE TYPE SUR VOILE SANS REPRISE

Ech:1/25



COUPE 1-1

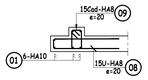
Ech:1/25



DETAIL "T3"

Nbr =01

Ech:1/25



DETAIL "T4"

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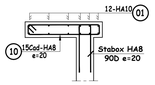
Ech:1/25



DETAIL "A"

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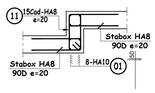
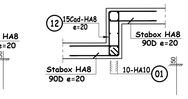
Ech:1/25



DETAIL "B"

Nbr =01

Ech:1/25



DETAIL "L1"

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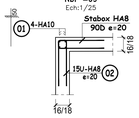
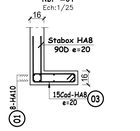
Ech:1/25



DETAIL "L2"

Nbr =01

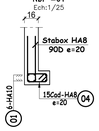
Ech:1/25



DETAIL "L3"

Nbr =01

Ech:1/25



DETAIL "I1"

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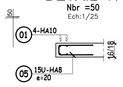
Ech:1/25



DETAIL "T1"

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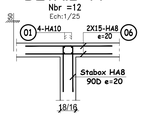
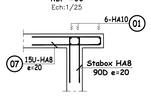
Ech:1/25



DETAIL "T2"

Nbr =06

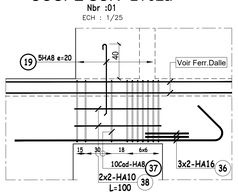
Ech:1/25



COUPE SUR "LT02a"

Nbr :01

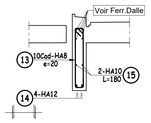
ECH : 1/25



COUPE SUR "LT01"

Nbr :02

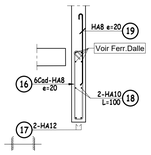
ECH : 1/25



COUPE SUR "LT02"

Nbr :02

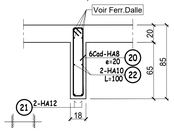
ECH : 1/25



COUPE SUR "LT03"

Nbr :08

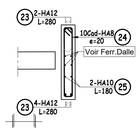
ECH : 1/25



COUPE SUR "LT04"

Nbr :01

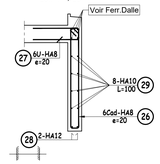
ECH : 1/25



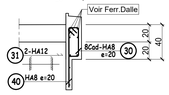
COUPE SUR "LT05"

Nbr :01

ECH : 1/25



COUPE SUR "LT06"

Nbr :11

ECH : 1/25