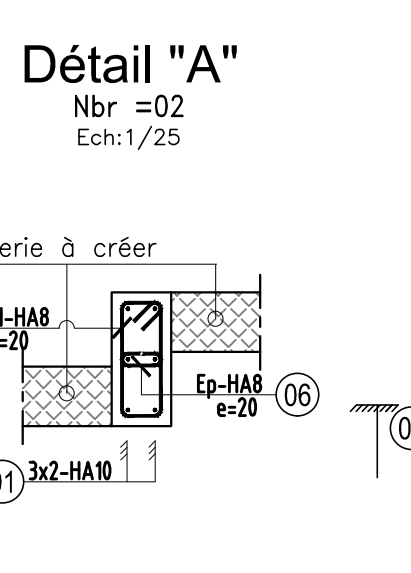
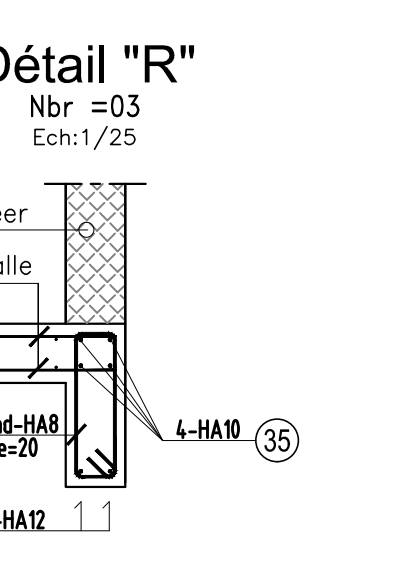
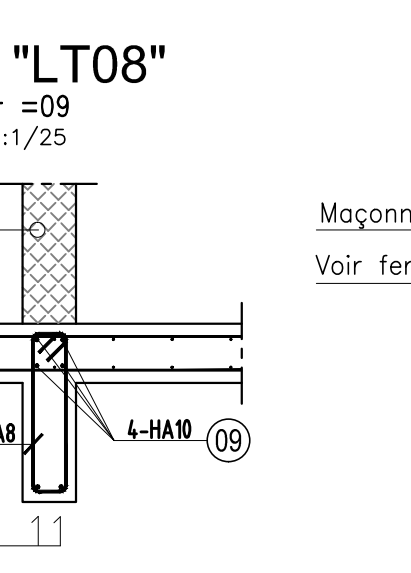
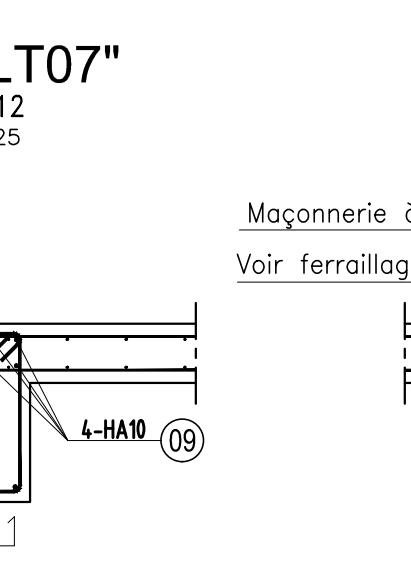
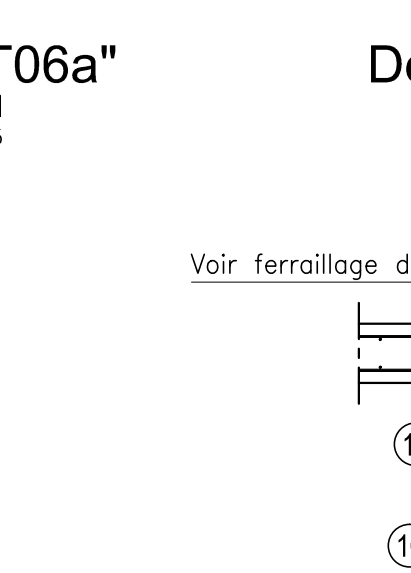
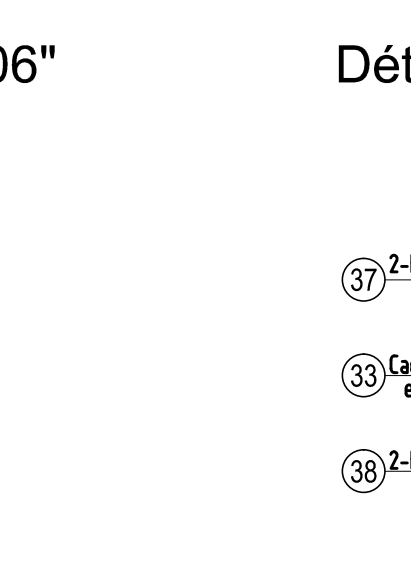
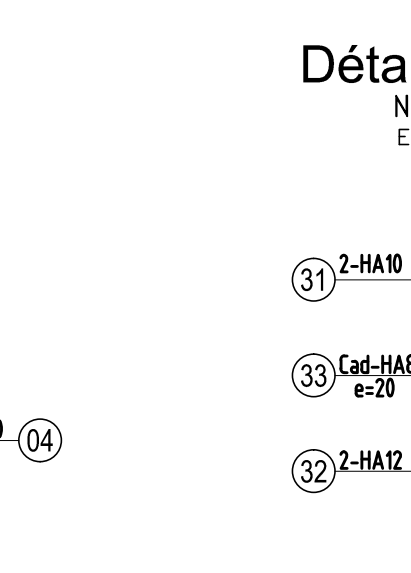
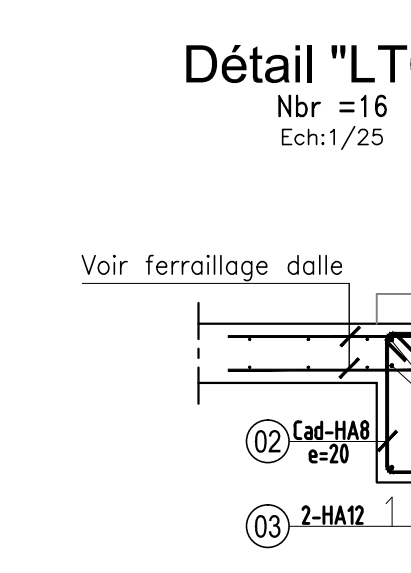
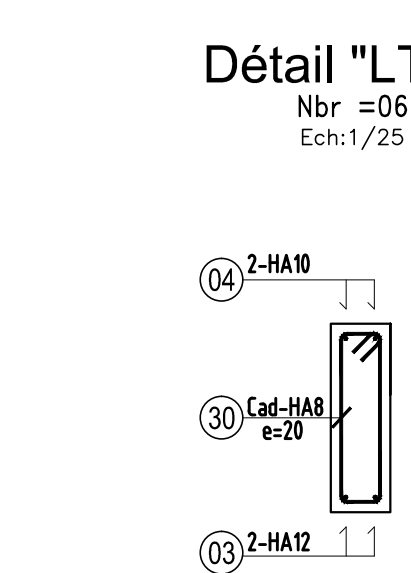
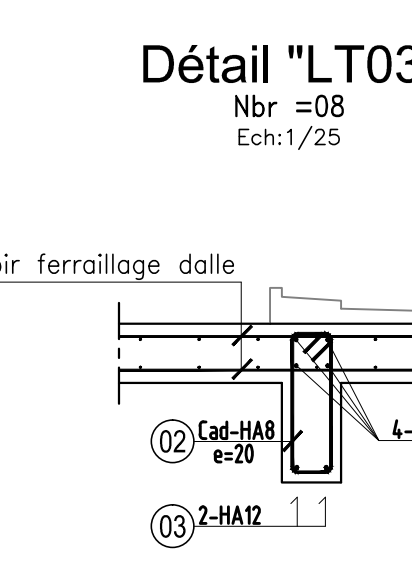
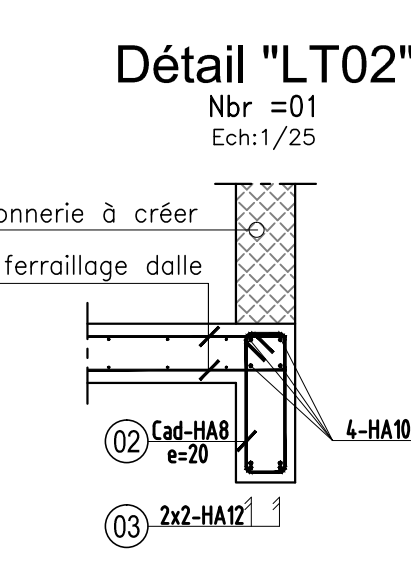
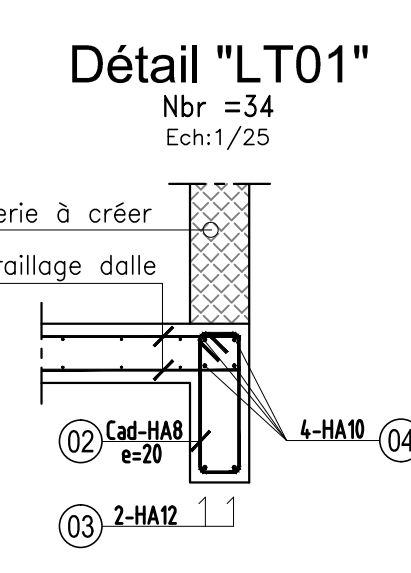
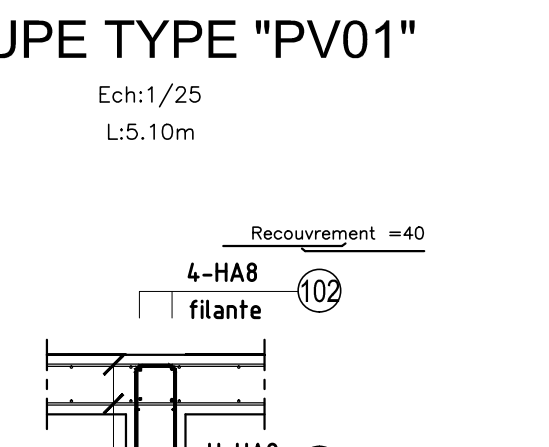
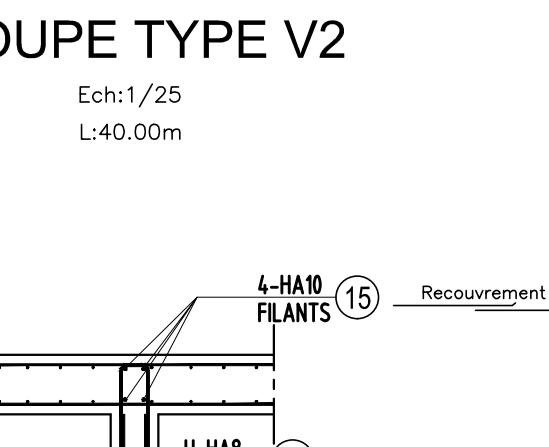
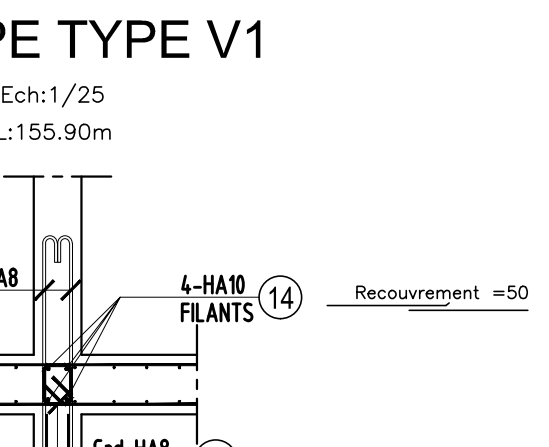
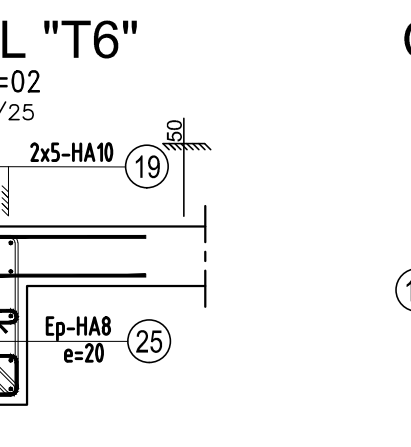
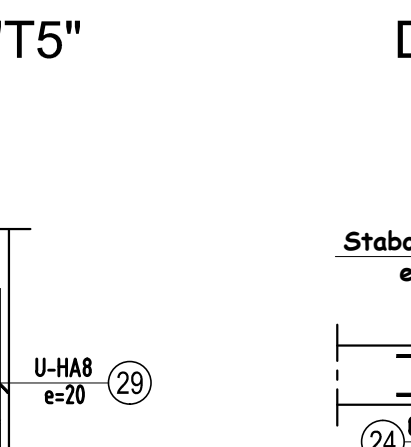
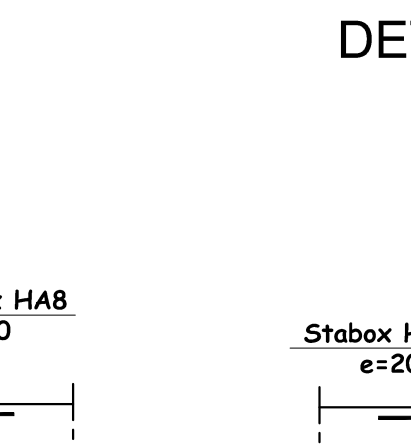
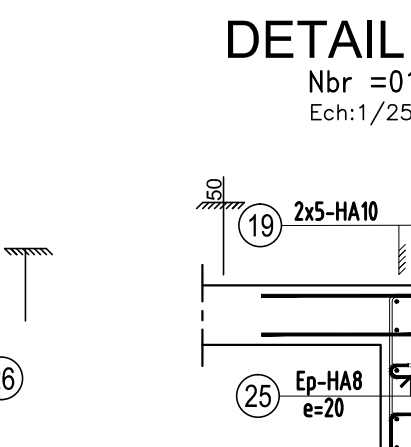
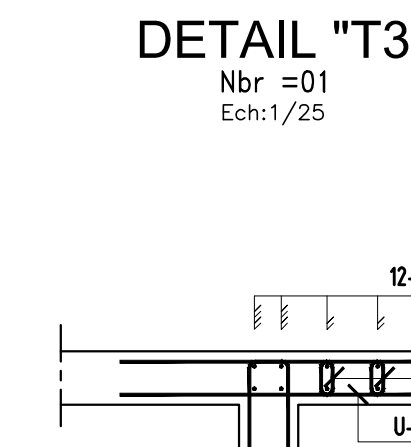
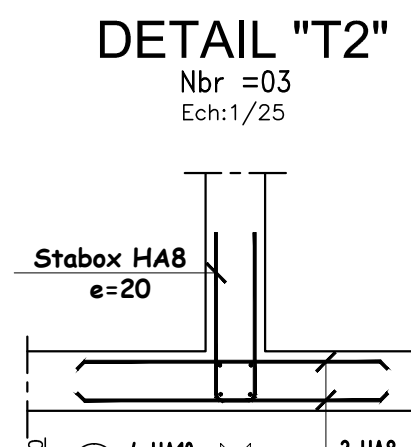
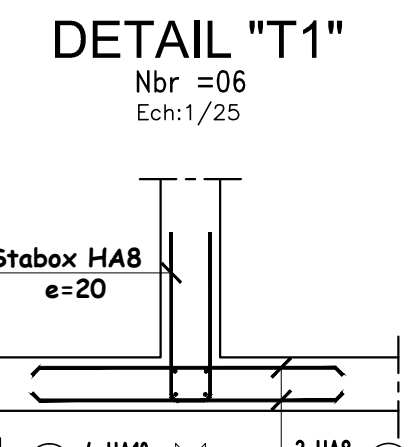
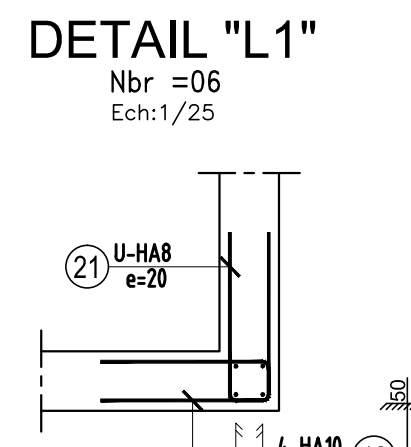
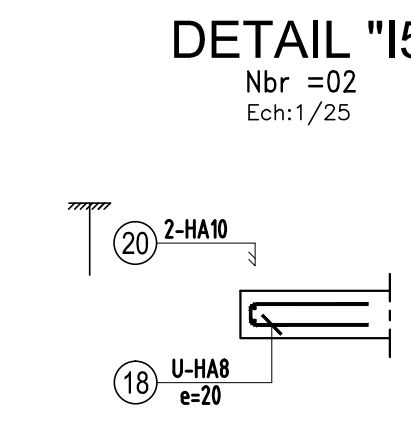
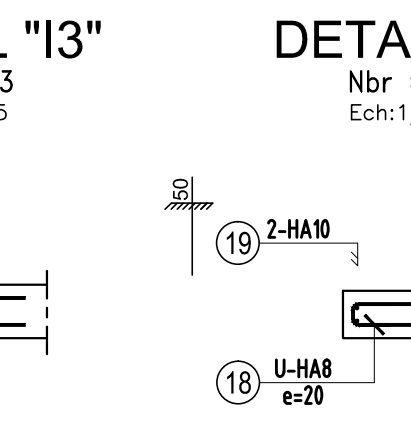
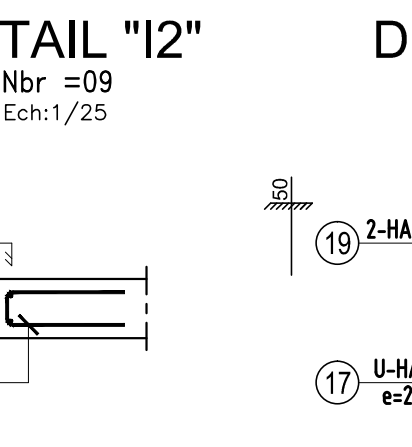
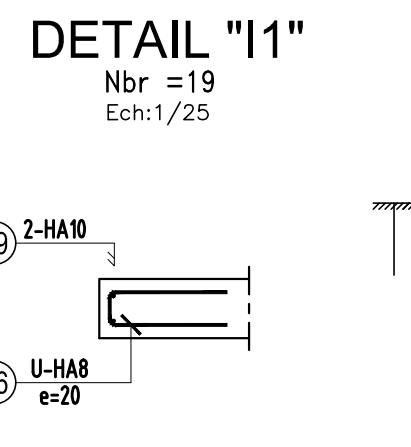
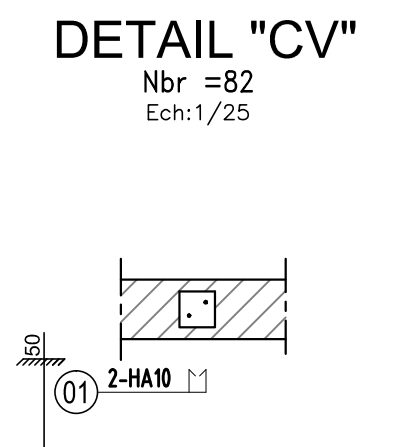
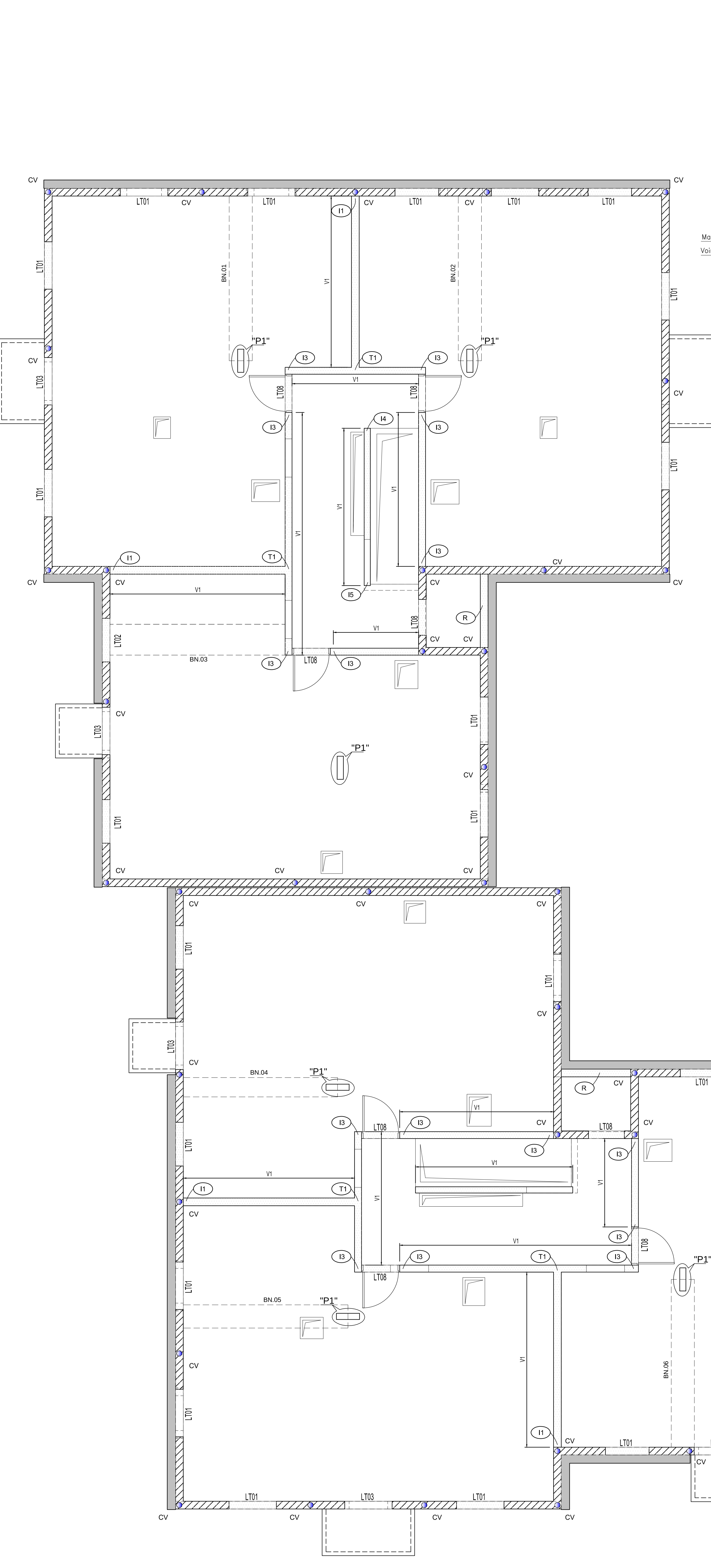




Rep. Barre	Dia.	Nb. d'élém.	Nb. de barre total	Long.	Esp.	Dimensions	Schéma	U/mètre
01	HA10	1	176	176	334			2
02	HAB	1	413	413	138			2
03	HA12	1	132	132	194	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
04	HA10	1	248	248	189	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
05	HAB	1	28	28	121			2
06	HAB	1	28	28	30			2
07	HAB	1	126	126	143			2
08	HAB	1	252	252	28			2
09	HA10	1	84	84	166	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
10	HA12	1	42	42	171	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
11	HAB	1	126	126	147			2
12	HAB	1	1562	1562	110			2
13	HAB	1	781	781	63			2
14	HA10	1	4	4	16200	Rec.=13x40		0

Rep. Barre	Dia.	Nb. d'élém.	Nb. de barre total	Long.	Esp.	Dimensions	Schéma	U/mètre
15	HA10	1	4	4	4800	Rec.=3x40		0
16	HAB	1	392	392	88			2
17	HAB	1	322	322	86			2
18	HAB	1	56	56	84			2
19	HA10	1	164	164	334			2
20	HA10	1	72	72	261			2
21	HAB	1	84	84	124			2
22	HAB	1	252	252	100			2
23	HAB	1	14	14	218			2
24	HAB	1	28	28	151			2
25	HAB	1	42	42	30			2
26	HAB	1	28	28	28			2
27	HAB	1	231	231	122			2
28	HAB	1	14	14	204			2

Rep. Barre	Dia.	Nb. d'élém.	Nb. de barre total	Long.	Esp.	Dimensions	Schéma	U/mètre
29	HAB	1	14	14	168			2
30	HAB	1	42	42	158			2
31	HA10	1	2	2	150	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
32	HA12	1	2	2	155	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
33	HAB	1	12	12	101			2
34	HA12	1	6	6	255	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
35	HA10	1	12	12	250	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
36	HAB	1	30	30	141			2
37	HA10	1	2	2	160	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2
38	HA12	1	2	2	165	$\alpha1=135^\circ$ $\alpha2=135^\circ$		2

POIDS D'ACIER

Acier HA			
Diamètre	Longueur totale (m)	Poids unitaire (kg/m)	Poids total (kg)
8	4826.4	0.395	1906.42
10	2822.3	0.617	1741.35
12	349.6	0.888	310.44

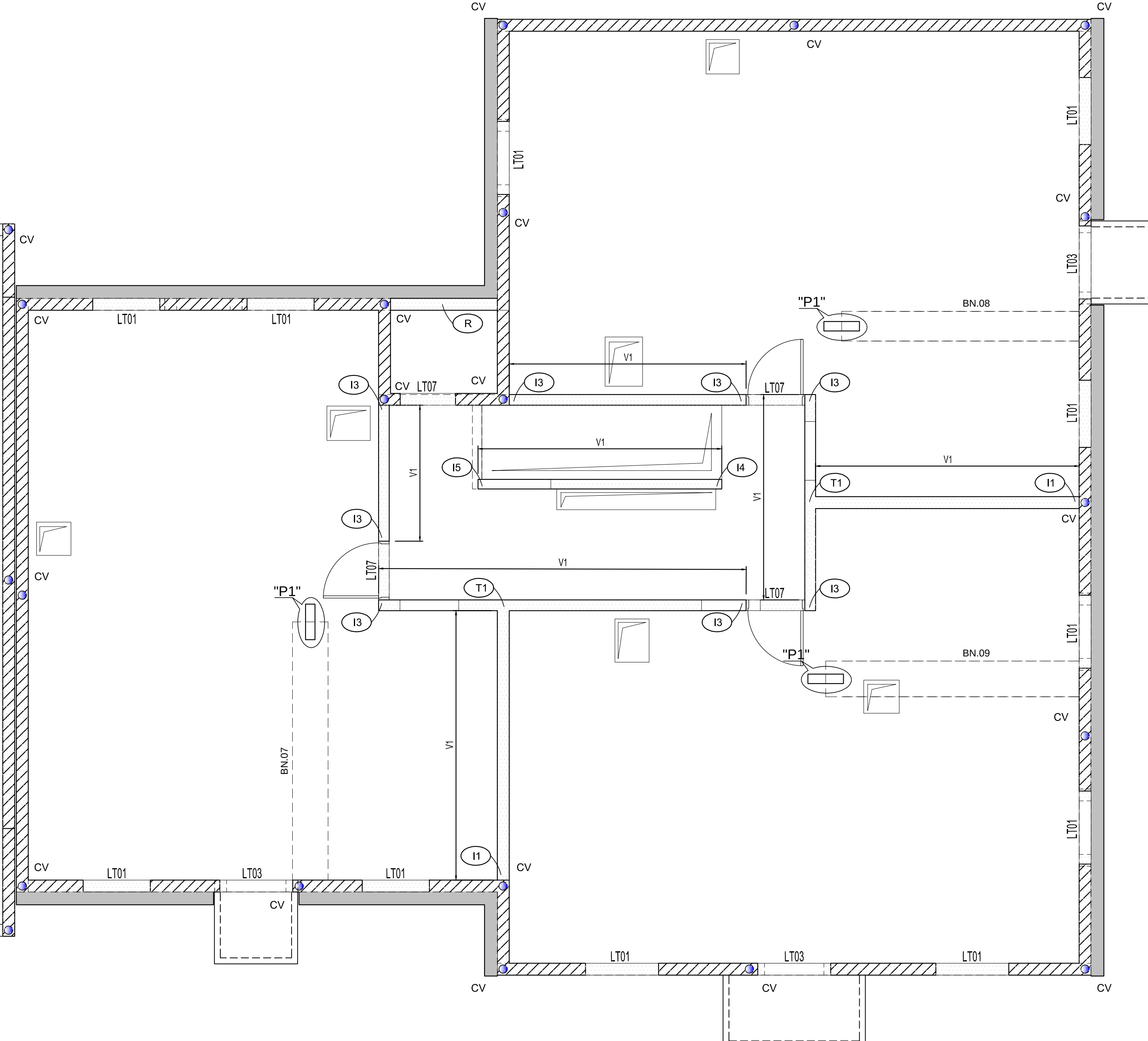
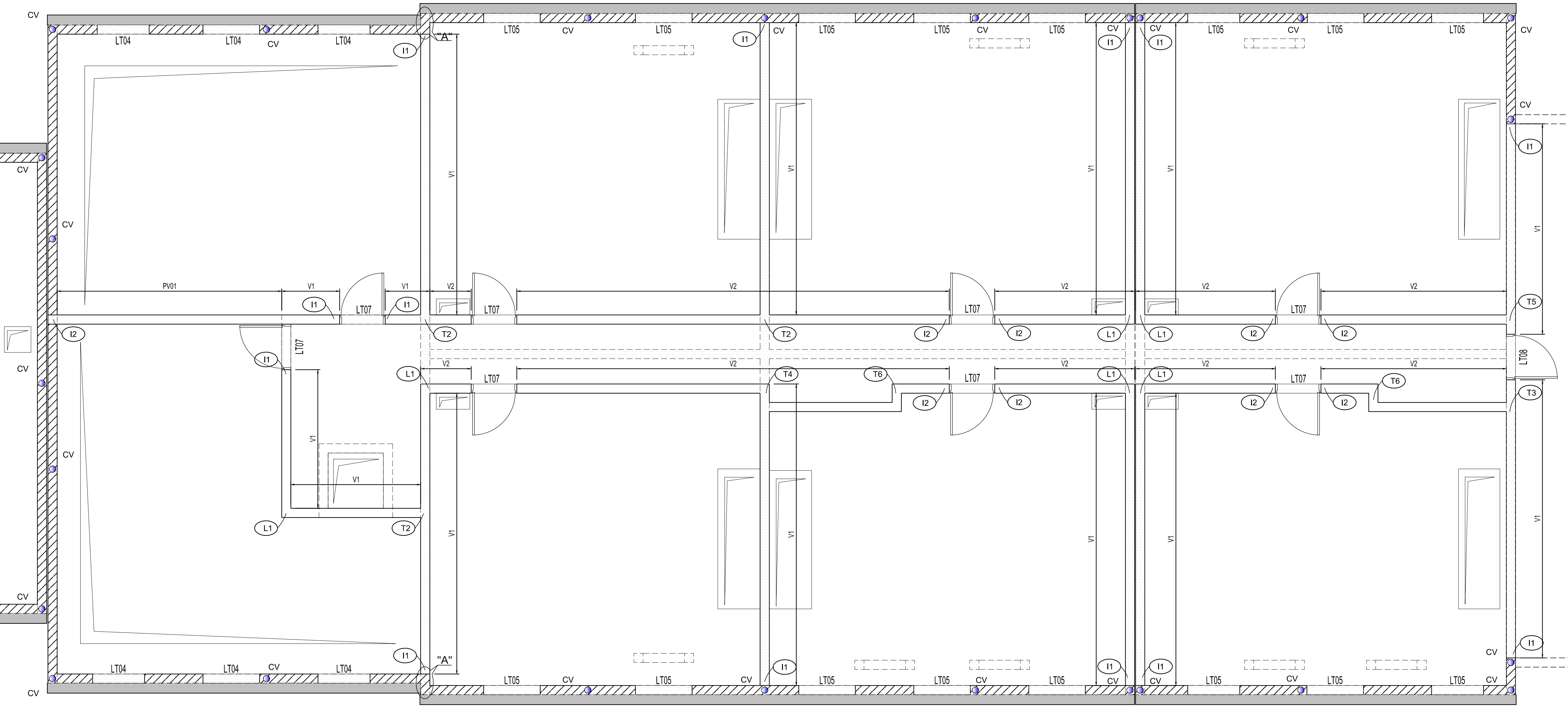
RECAPITULATIF DES TS	
	PAF10 / FACE
SURFACE (m²)	1191.44 / 38.24
POIDS UNIT. (kg/m²)	1478 / 2.401
POIDS TOTAL (kg)	2228.83 / 75.21
Nombre de panneaux à commander	107 / 3

POIDS TOTAL (kg)
2303

Total général pour un élément (kg)	3958
Total général pour tous les éléments (kg)	3958

NOTA :
- NOUS SOMMES EN ATTENTE DES PLANS DE RESERVATIONS DES DES CORPS D'ETATS SECONDAIRES
- UNE FOIS IMPLANTEES LES RESERVATIONS SERONS A VALIDER PAR LES LOTS CONCERNES

LEGENDE :
cv Chaînage vertical
Maçonnerie à créer
Impact superstructure



CONSTRUCTION DE 44 LOGEMENTS COLLECTIFS
Commune du Mesnil en Thelle

MAITRE D'OUVRAGE :
MAITRE D'OEUVRE :

ENTREPRISE CO :
N° : 01.84.41.85.08
Fax : 01.84.41.75.84

0	25.02.22	EMISSION D'ORIGINE
REV	DATE	NATURE DE LA REVISION

PH R+1
VERTICAUX ARMATURES

A 09
Ech: 1/50 - 1/25
SURCHARGE
BETON
ACIER

REPRODUCTION INTERDITE