

NOMENCLATURE :											Type	Code Forme	Dimensions	Schéma	Rev
Rep. Barre	Dia	Nb d'élém.	Nb de barres	Nb total	Long	mm		mm							
	mm					mm		mm - α							
01	HA10	1	36	36	200	0.00				A=200					
02	HA10	1	18	18	150	0.00				A=150					
04	HA10	1	12	12	220	0.00				A=220					
05	HA10	1	4	4	220	0.00				A=220					
06	HA8	1	292	292	142	2.04	2			A=66 B=14					
07	HA8	1	11	11	172	2.04	2			A=83 B=10					
08	HA12	1	6	6	358	2.21	2			A=16 B=327 C=16 α1=135° α2=135°					
09	HA10	1	4	4	353	2.21	2			A=13 B=327 C=13 α1=135° α2=135°					
10	HA8	1	70	70	126	2.22	2			A=56 B=18 C=56 α1=91° α2=90°					
11	HA8	1	70	70	120	1.04	2			A=56 B=66					
12	HA8	1	70	70	113	1.04	2			A=66 B=49					
13	HA8	1	9	9	90	2.04	2			A=41 B=12					
14	HA10	1	4	4	189	2.02	1			A=155					
15	HA10	1	2	2	600	0.00				A=600					
16	HA12	1	4	4	264	2.21	2			A=16 B=233 C=16 α1=135° α2=135°					
17	HA12	1	4	4	232	1.02	2			A=216					
18	HA12	1	4	4	292	0.00				A=292					
19	HA14	1	8	8	783	1.02	1			A=759					
20	HA8	1	27	27	247	2.04	2			A=120 B=11					
21	HA8	1	68	68	117	2.04	2			A=54 B=12					
22	HA10	1	4	4	7400	0.01	0			A=7000 B=50 Rec=6x50					
23	HA8	1	30	30	247	2.04	2			A=120 B=11					
24	HA14	1	8	8	709	2.02	1			A=660					
25	HA12	1	6	6	739	2.02	1			A=701					
26	HA8	1	25	25	247	2.04	2			A=120 B=11					
27	HA8	1	34	34	117	2.04	2			A=54 B=12					
28	HA8	1	34	34	117	2.04	2			A=54 B=12					
29	HA8	1	26	26	247	2.04	2			A=120 B=11					
30	HA12	1	6	6	739	2.02	1			A=701					
31	HA8	1	7	7	247	2.04	2			A=120 B=11					
32	HA12	1	6	6	300	0.00				A=300					
33	HA8	1	17	17	247	2.04	2			A=120 B=11					
34	HA12	1	6	6	500	0.00				A=500					
35	HA8	1	9	9	247	2.04	2			A=120 B=11					
36	HA12	1	6	6	341	1.02	1			A=322					
37	HA12	1	6	6	690	2.02	1			A=652					
38	HA8	1	25	25	247	2.04	2			A=120 B=11					
39	HA8	1	19	19	247	2.04	2			A=120 B=11					
40	HA14	1	8	8	576	0.00				A=576					
41	HA8	1	15	15	247	2.04	2			A=120 B=11					
42	HA14	1	8	8	495	0.00				A=495					
43	HA10	1	4	4	259	2.21	2			A=13 B=233 C=13 α1=135° α2=135°					
44	HA10	1	4	4	292	0.00				A=292					
45	HA10	1	4	4	229	1.02	2			A=216					
46	HA8	1	40	40	111	5.20	2			A=34 B=14					
47	HA8	1	80	80	30	2.01	2			A=14					
48	HA8	1	44	44	118	2.00	2			A=54 B=14					
49	HA8	1	100	100	88	2.04	2			A=40 B=12					
50	HA10	1	6	6	200	0.00				A=200					
51	HA8	1	8	8	78	1.04	2			A=62 B=17					
52	HA8	1	2	2	160	0.00				A=160					
53	HA8	1	16	16	120	0.00				A=120					

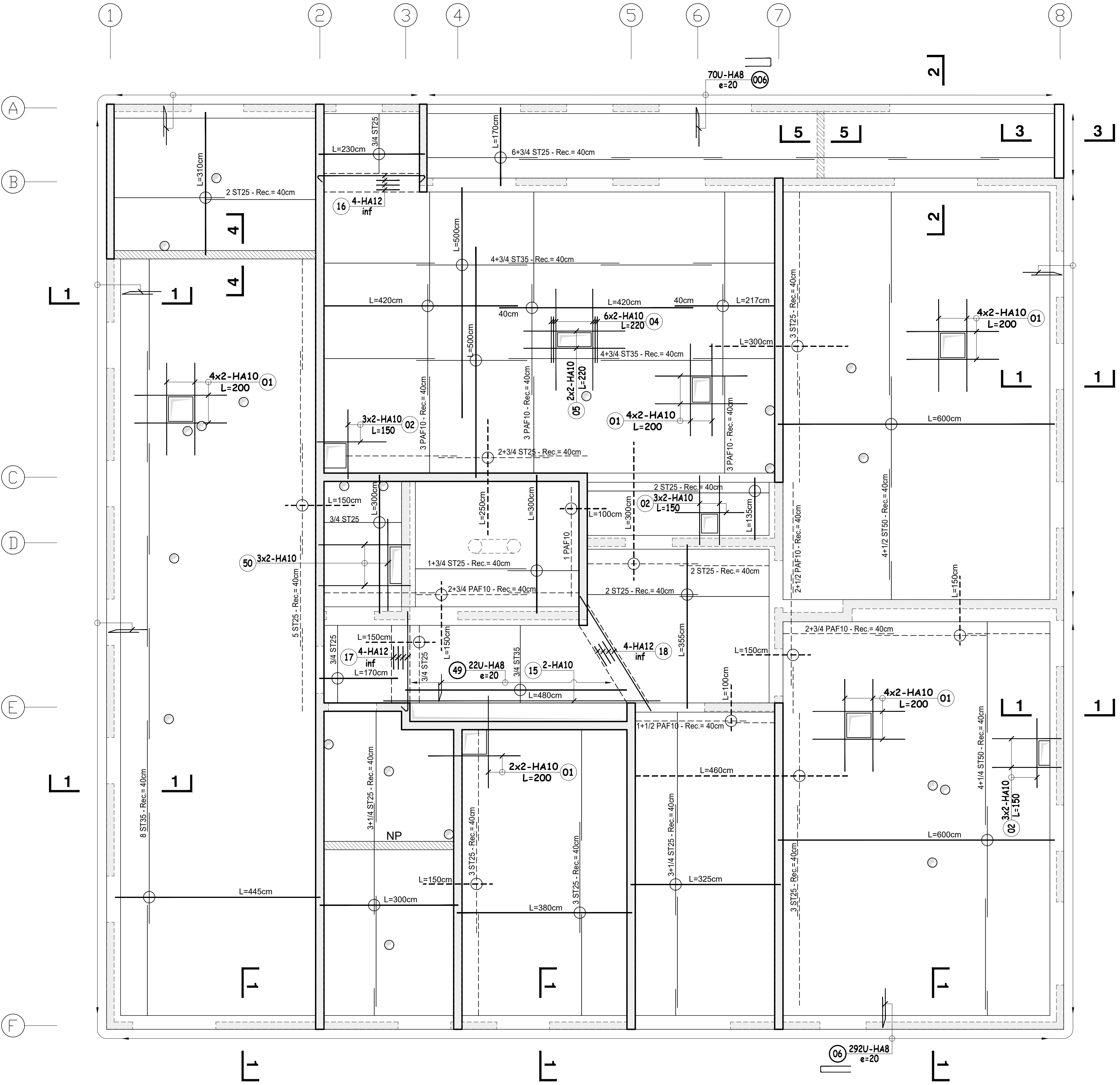
POIDS D'ACIER			
ACIERS HA			
Diamètre	Longueur totale (m)	Poids unitaire (kg/m)	Poids total (kg)
6	0.0	0.222	0.00
8	1583.0	0.395	625.30
10	507.1	0.617	312.87
12	251.5	0.888	223.37
14	205.0	1.208	247.69
16	0.0	1.578	0.00
20	0.0	2.466	0.00
25	0.0	3.853	0.00
32	0.0	6.313	0.00
40	0.0	9.864	0.00

ACIERS HA			
Diamètre moyen (mm) :	9.5		
Longueur façonnée : (m)	2209		
Longueur non façonnée : (m)	338		
Longueur totale : (m)	2547		
Poids façonné : (kg)	1139		
Poids non façonné : (kg)	270		
Poids total : (kg)	1409		

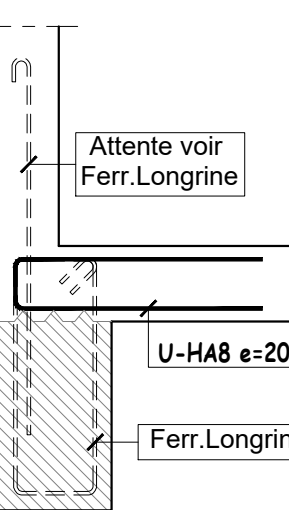
TOTAL GENERAL kg			
	1409		

RECAPITULATIF DES TS				
SURFACE (m²)	PAF10	ST25	ST35	ST50
	110.90	284.37	208.08	126.00
POIDS UNIT. (kg/m²)	1870	3.020	4.026	5.267
POIDS TOTAL (kg)	207.38	858.80	837.73	663.64
Nombre de panneaux à commander	13	25	18	10
Poids total à commander (kg)	245	1087	1044	758

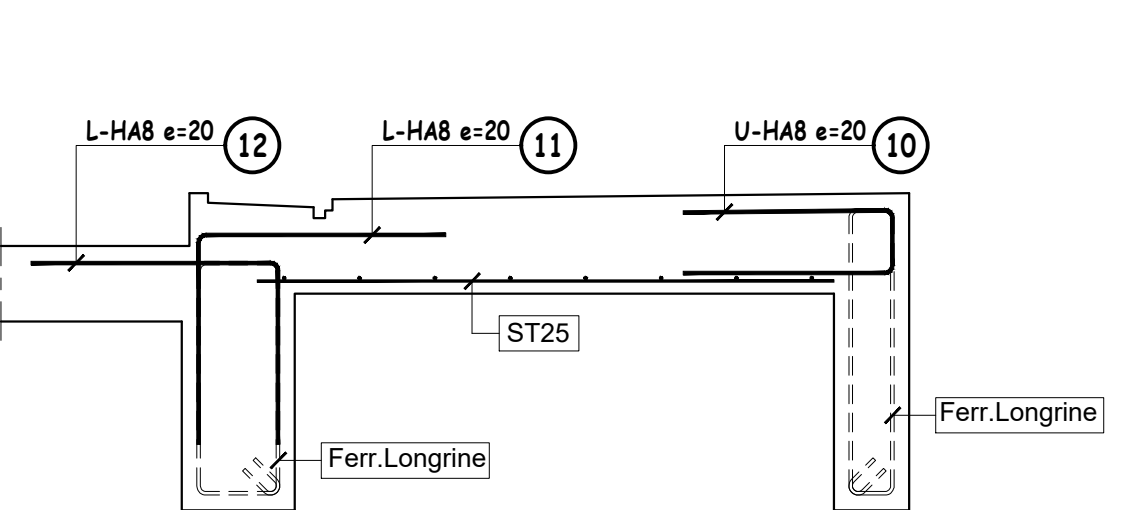
POIDS TOTAL (kg)	
2568	



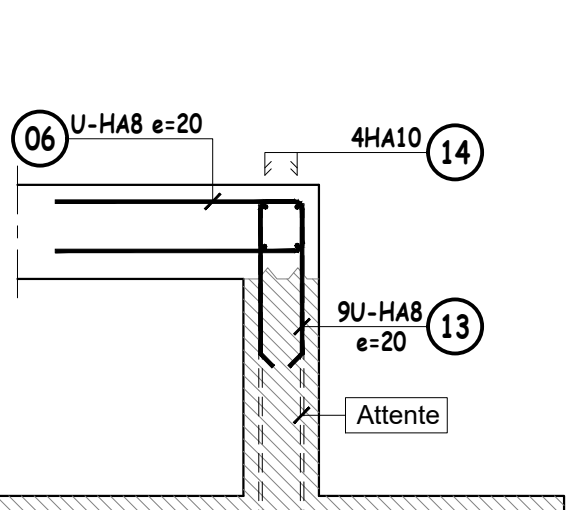
COUPE 1-1



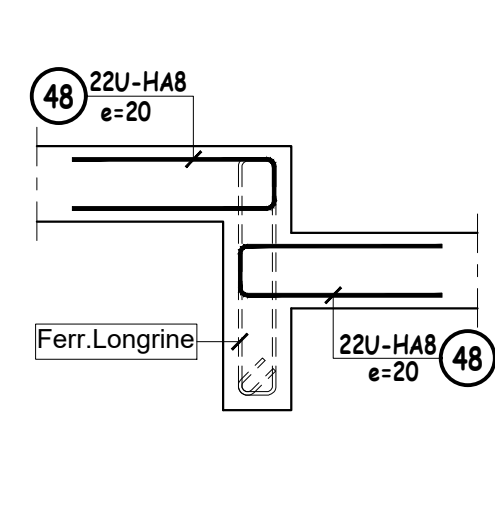
COUPE 2-2



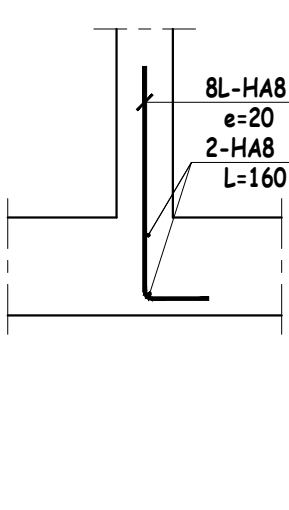
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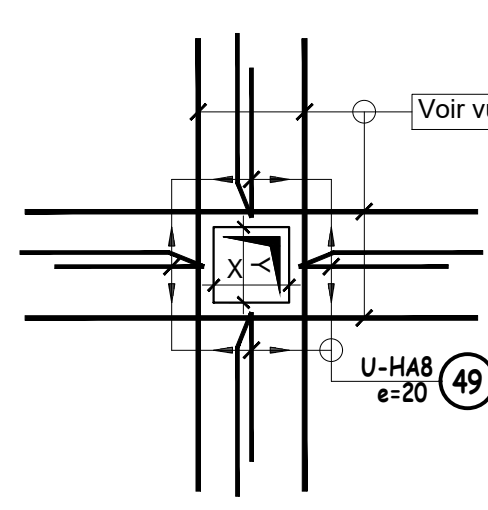
COUPE 4-4



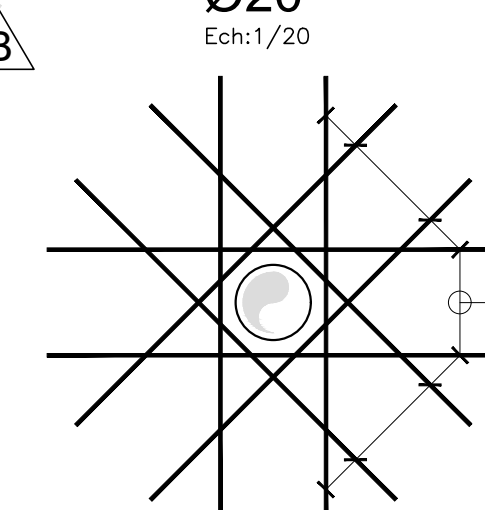
COUPE 5-5



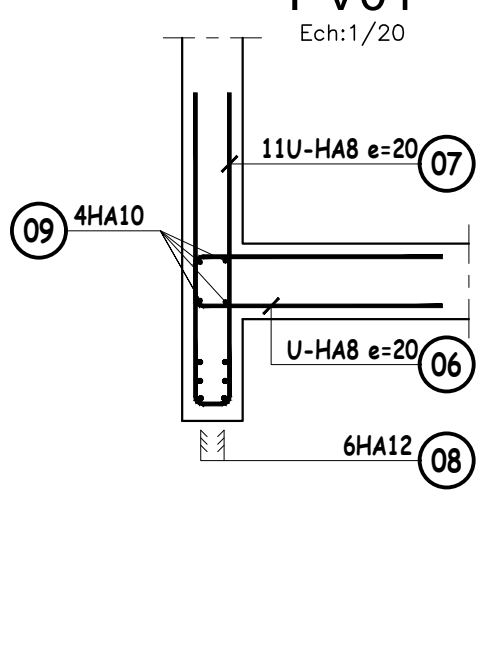
RENFORT TREMIE



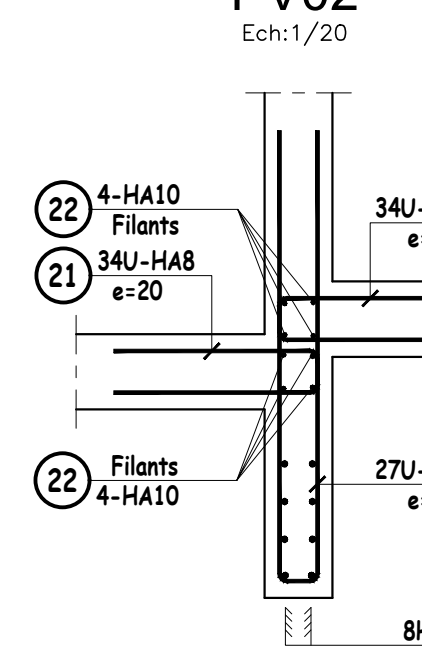
RENFORT TREMIE Ø20



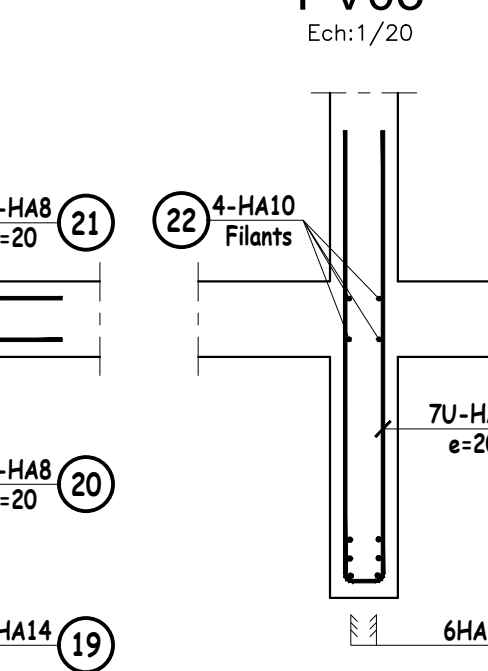
COUPE SUR "PV01"



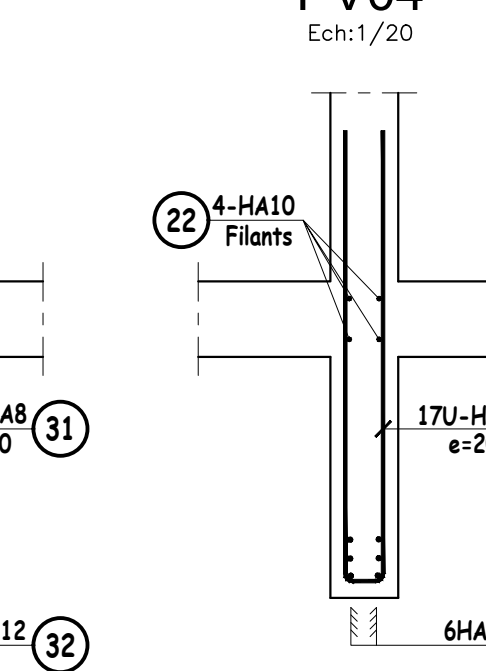
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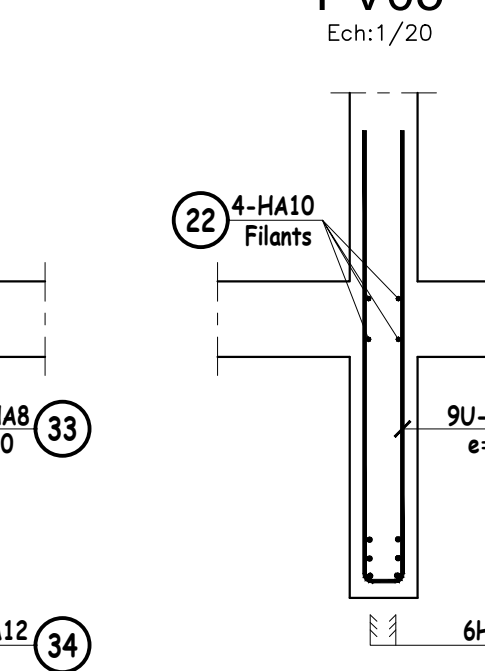
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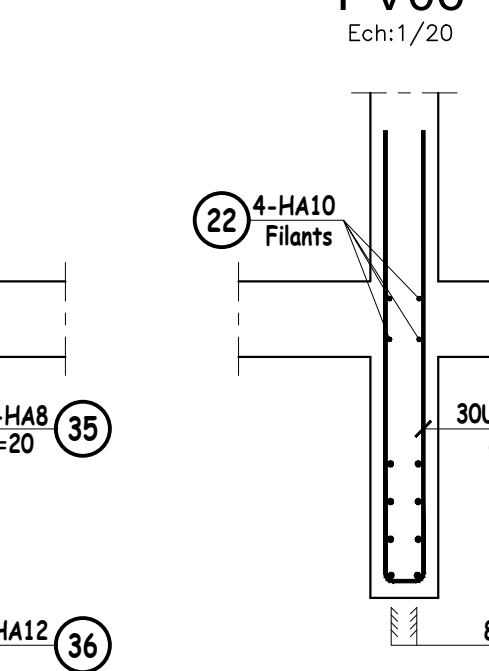
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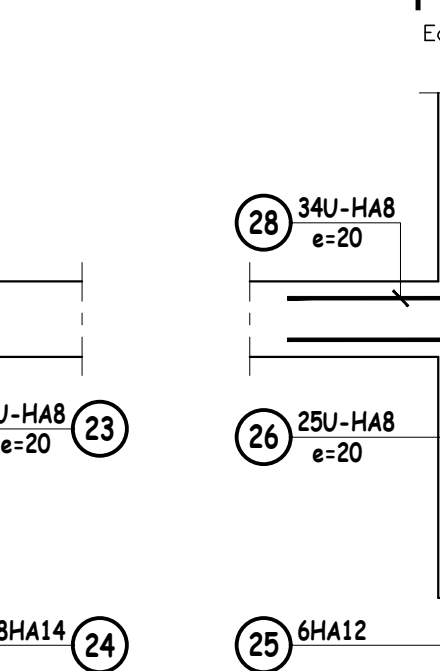
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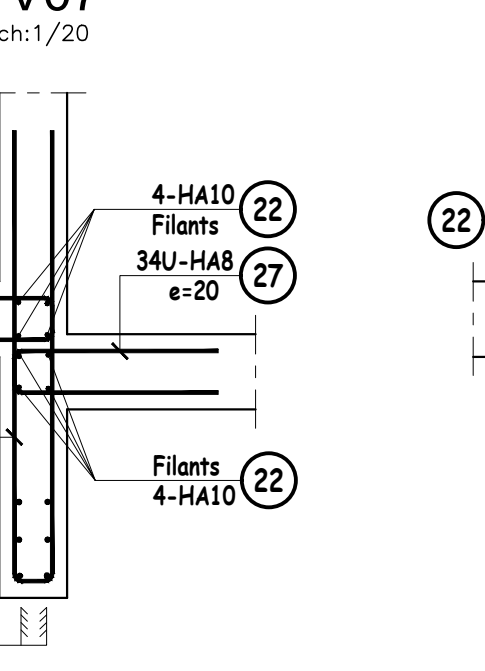
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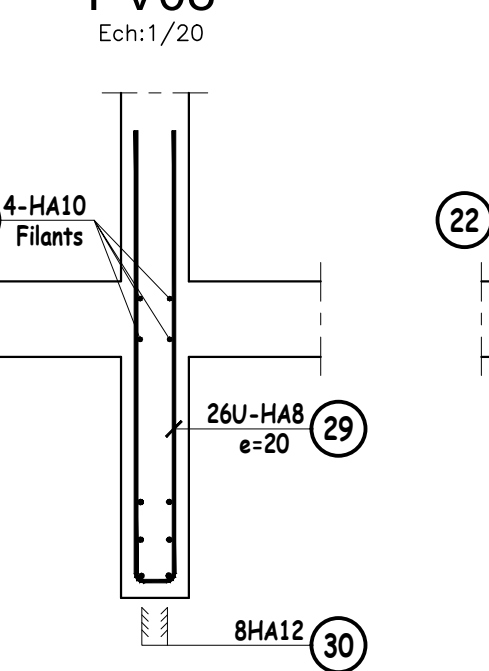
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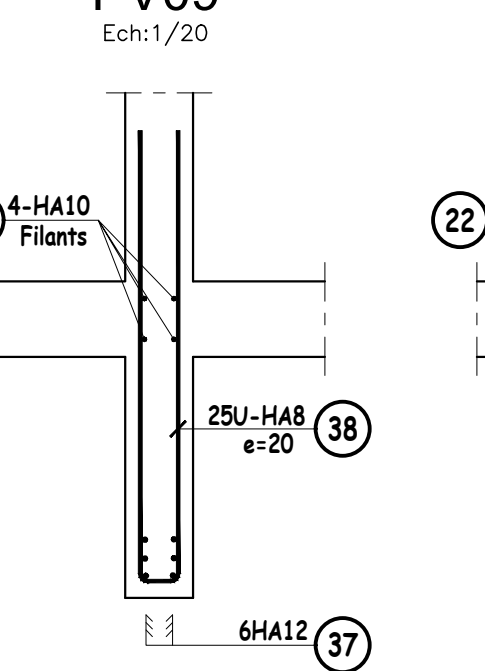
COUPE SUR "PV08"



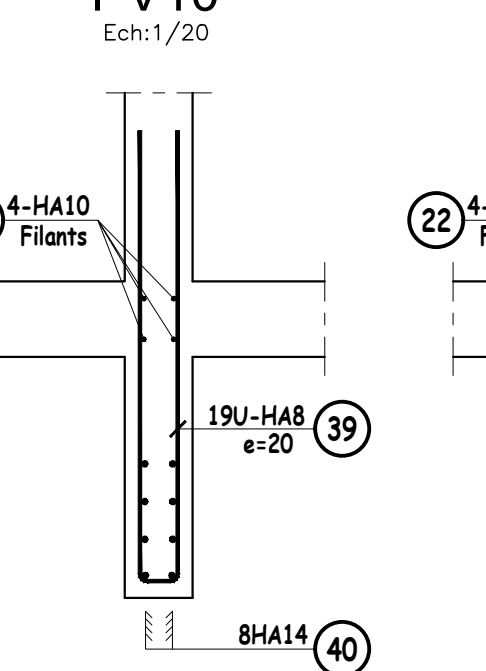
COUPE SUR "PV09"



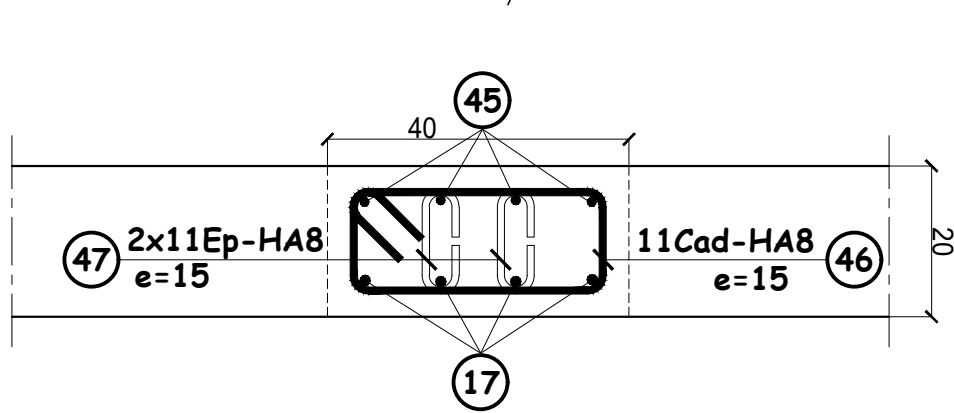
COUPE SUR "PV10"



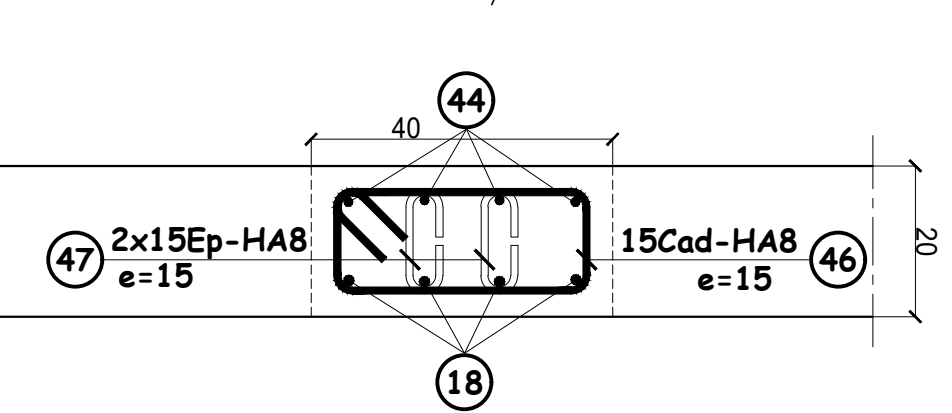
COUPE SUR "PV11"



COUPE SUR "BN1"



COUPE SUR "BN2"



COUPE SUR "BN3"

