

RESERVATIONS DANS LES POUTRES

N°	A.I	TYPE	Dim(cm) lxht ou Ø
1	97.52	EL	Ø10
2	97.47	EL	Ø10
3	97.52	EL	Ø11
4	97.53	EL	Ø10
5	97.47	EL	Ø11
6	97.40	EL	Ø11
7	97.40	EL	Ø10
8	97.37	EL	Ø11
9	97.30	PB	Ø15
10	97.50	PB	Ø15
11	97.40	PB	Ø15
12	97.32	PB	Ø12.5
13	97.25	PB	Ø12.5
14	97.52	PB	Ø15
15	97.25	PB	Ø15
16	97.57	PB	Ø15
17	97.22	PB	Ø15
18	97.54	PB	Ø15
19	97.47	PB	Ø15
20	97.45	PB	Ø20
21	97.47	PB	Ø15
22	97.15	PB	Ø12.5
23	97.40	PB	Ø12.5
24	97.42	PB	Ø20
25	97.37	PB	Ø20
26	97.25	PB	Ø20
27	97.10	PB	Ø12.5
28	97.30	PB	Ø12.5
29	97.35	PB	Ø12.5
30	97.30	PB	Ø20
31	97.32	PB	Ø15
32	97.35	PB	Ø15
33	97.20	PB	Ø12.5
34	97.38	EL	Ø11
35	97.20	PB	Ø15
36	97.59	PB	Ø15
37	97.44	PB	Ø15
38	97.22	PB	Ø25
39	97.20	PB	Ø25
40	97.45	PB	Ø15
41	97.19	PB	Ø25
42	97.16	PB	Ø25
43	97.42	PB	Ø15
44	97.10	PB	Ø15
45	97.53	EL	Ø10
46	97.42	EL	Ø11
47	97.15	PB	Ø12.5
48	97.15	PB	Ø20
49	97.20	PB	Ø20
50	97.42	EL	Ø10
51	97.40	EL	Ø12.5
52	97.27	PB	Ø20
53	97.20	PB	Ø12.5
54	97.35	EL	Ø20
55	97.55	PB	Ø15

RESERVATIONS DANS LES VOILES

N°	A.I	TYPE	Dim(cm) lxht ou Ø
A	97.52	EL	40x15
B	97.37	EL	50x15
C	97.37	EL	76x15
D	97.40	EL	15x15
E	96.94	PB	40x40
F	96.90	PB	40x40
G	96.85	PB	40x40
H	96.45	PB	40x40
I	96.47	PB	40x40
J	97.10	PB	20x20
K	96.97	PB	80x20
L	97.47	PB	20x20
M	97.12	PB	40x20
N	96.52	PB	40x40
O	96.55	PB	40x40
P	97.54	PB	20x20
Q	97.47	PB	Ø15
R	97.00	PB	25x25
S	96.60	PB	40x40
T	97.59	PB	20x20
U	97.57	PB	20x20
V	97.59	PB	40x20
W	97.17	PB	30x30
X	97.10	PB	68x20
Y	97.10	PB	74x30
Z	97.10	PB	60x30
a	97.30	PB	68x20
b	97.10	PB	40x20
c	97.52	EL	20x15
d	97.37	PB	20x20
e	97.49	VH	35x35
f	97.49	VH	70x35
g	97.49	VB	35x35
h	97.49	VB	70x35
i	97.27	VB	35x35
j	97.27	VH	70x35
k	97.27	VH	35x35
m	97.08	VB	64x54

RESERVATIONS VOILES EXTERIEURES

N°	A.I	TYPE	Dim(cm) lxht ou Ø
100	97.48	EL	25x25
101	96.95	PB	20x20
102	96.32	PB	40x40
103	96.72	PB	40x40
104	97.50	PB	20x20

NOTA:
 * En attente détails menuisier définitif avec détails appuis
 * En attente détails étanchéité définitif.
 * En attente détails de ts les types finitions.

Charges et surcharges :
 logements :
 chape e=15cm (9+6)
 G : = PP+220 kg/m2 Q : = 150 kg/m2
 Circulations ,local OM,local VE :
 chape e=15cm (9+6)
 G : = PP+120 kg/m2 Q : = 250 kg/m2
 Commerces :
 chape e=15cm (9+6)
 G : = PP+150 kg/m2 Q : = 500 kg/m2
 Dalle jardin :
 60 cm de terre
 G : = PP+1200 kg/m2 Q : = 150 kg/m2
 Terrasses accessibles:
 G : = PP+150 kg/m2 Q : = 150 kg/m2

PLANCHER CF2H
 XC3 POUR LES ELEMENTS INTERIEURS
 XC4 POUR LES ELEMENTS EXTERIEURS

VOIR PLAN N° : 21.2 - Coupes et détails

Les Terrasses d'Aragon

79 Logements
 30/40 Avenue de STALINGRAD
 94800 VILLEJUIF



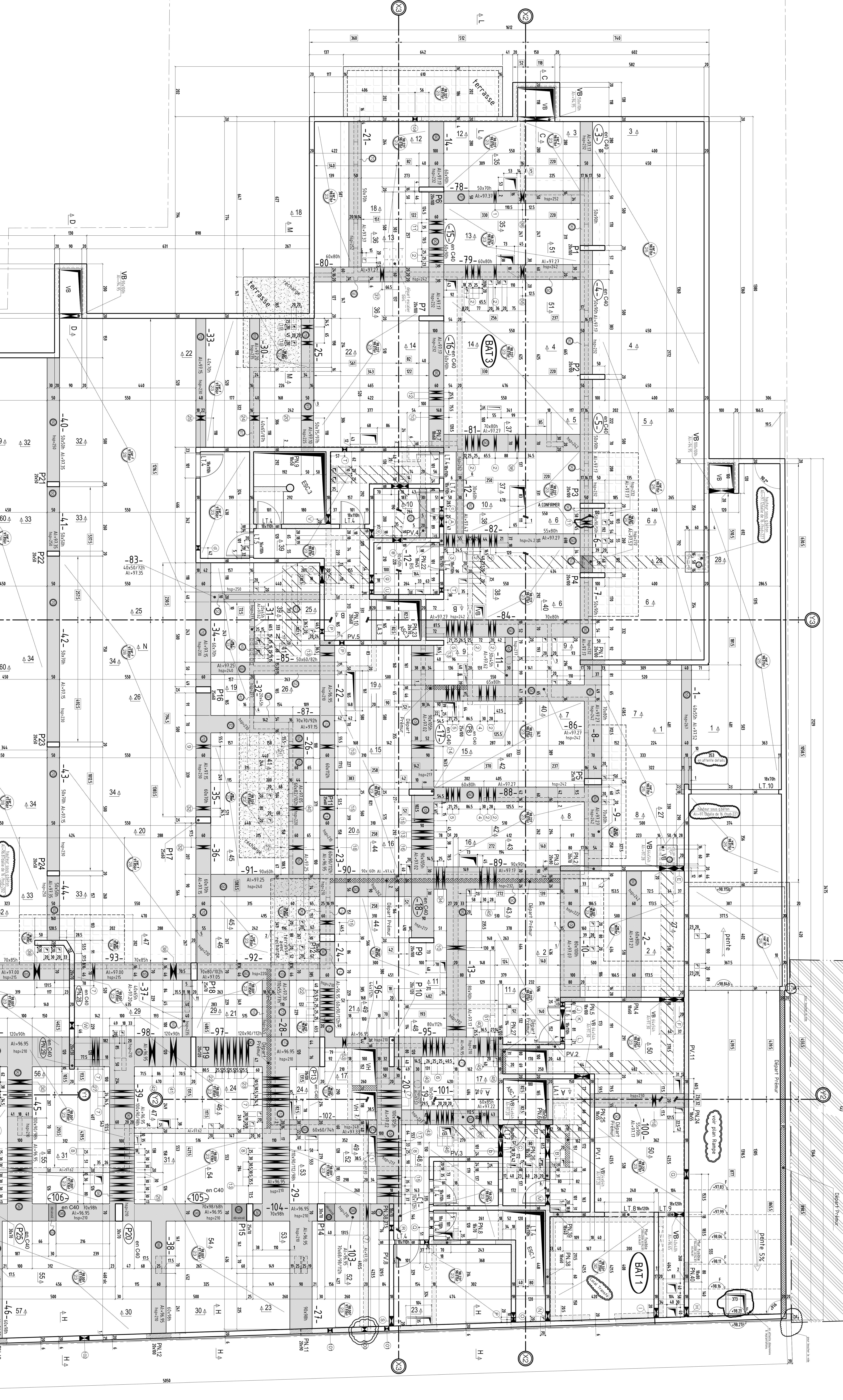
SNCB
 76 rue Didierot 94500 Champigny sur Marne
 0146.83.45.20

PLAN: **Coffrage** TYPE: **PHSS-1** NUMERO: **2.2** INDICE: **C**

HYPOTHESES DE L'ETUDE REPERAGE DE CHARGES:

INDICE	DATE	MODIFICATIONS	CALCO	COFFRAGE
B	16.07.2018	PREMIERE DIFFUSION	RJ	H.B.E
A	24.07.2018	MISE A JOUR SUivant PLANS EL.C & PL.COMBIER	RJ	H.B.E
B	25.09.2018	MISE A JOUR SUivant VISA MCE	RJ	H.B.E
C	06.11.2018	Modif As sortie VB	RJ	H.B.E

MATRES D'OUVRAGE: SCV VILLEJUIF RUE DU 11 NOVEMBRE 127, Avenue Charles de Gaulle - 92037 NEUILLY SUR SEINE - TEL: 01.41.43.43.43
 MATRES D'OUVRAGE: HPCO 7, Rue de Fleigne - 92100 BOULOGNE - TEL: 06.80.04.26.89
 ARCHITECTE: AGENCIE GERARD DE CUSCAG 11, Rue des 5 Diamants - 75 013 PARIS - TEL: 06.99.23.52.90
 BUREAU DE CONTROLE: QUALICOONSULT 186, Rue du Petit Clamart - 75019 Villette - TEL: 01.48.83.75.75
 ENTREPRISE GROS OEUVRE: SNCB 76, Rue Didierot - 94500 Champigny-sur-Marne - TEL: 01.48.83.45.22



RESERVATIONS DANS LES POUTRES			RESERVATIONS DANS LES VOILES				
N°	AI	TYPE	Dim (cm)	N°	AI	TYPE	Dim (cm)
		[bit ou Ø]				[bit ou Ø]	
1	97.52	EL	Ø10	A	97.52	EL	40x15
2	97.47	EL	Ø10	B	97.37	EL	50x15
3	97.52	EL	Ø11	C	97.47	EL	76x15
4	97.53	EL	Ø10	D	97.40	EL	15x40
5	97.47	EL	Ø11	E	96.94	PB	40x40
6	97.40	EL	Ø11	F	96.90	PB	40x40
7	97.40	EL	Ø10	G	96.85	PB	40x40
8	97.37	EL	Ø11	H	96.45	PB	40x40
9	97.30	PB	Ø15	I	96.47	PB	40x40
10	97.50	PB	Ø15	J	97.10	PB	20x20
11	97.40	PB	Ø15	K	96.97	PB	80x20
12	97.32	PB	Ø12.5	L	97.47	PB	20x20
13	97.25	PB	Ø12.5	M	97.12	PB	40x20
14	97.52	PB	Ø15	N	96.52	PB	40x40
15	97.25	PB	Ø15	O	96.55	PB	40x40
16	97.57	PB	Ø15	P	97.54	PB	20x20
17	97.22	PB	Ø15	Q	97.47	PB	Ø15
18	97.54	PB	Ø15	R	97.00	PB	25x25
19	97.47	PB	Ø15	S	96.60	PB	40x40
20	97.45	PB	Ø15	T	97.59	PB	20x20
21	97.47	PB	Ø15	U	97.57	PB	20x20
22	97.15	PB	Ø12.5	V	97.59	PB	40x20
23	97.40	PB	Ø12.5	W	97.17	PB	30x30
24	97.42	PB	Ø20	X	97.10	PB	68x20
25	97.37	PB	Ø20	Y	97.10	PB	74x30
26	97.25	PB	Ø20	Z	97.37	PB	68x20
27	97.10	PB	Ø12.5	a	97.30	PB	40x20
28	97.30	PB	Ø12.5	b	97.40	PB	20x15
29	97.35	PB	Ø12.5	c	97.52	EL	20x15
30	97.30	PB	Ø20	d	97.37	PB	20x20
31	97.32	PB	Ø15	e	97.49	VH	35x35
32	97.35	PB	Ø15	f	97.49	VH	35x35
33	97.20	PB	Ø12.5	g	97.49	VH	35x35
34	97.38	EL	Ø11	h	97.49	VH	35x35
35	97.20	PB	Ø15	i	97.27	VH	35x35
36	97.59	PB	Ø15	j	97.27	VH	35x35
37	97.44	PB	Ø15	k	97.27	VH	35x35
38	97.22	PB	Ø15	l	97.08	VH	64x54
39	97.20	PB	Ø25	m	97.08	VH	64x54
40	97.45	PB	Ø15				
41	97.19	PB	Ø25				
42	97.16	PB	Ø25				
43	97.42	PB	Ø15				
44	97.10	PB	Ø15				
45	97.53	EL	Ø10				
46	97.42	EL	Ø11				
47	97.15	PB	Ø12.5				
48	97.15	PB	Ø20				
49	97.20	PB	Ø20				
50	97.42	EL	Ø12.5				
51	97.40	EL	Ø12.5				
52	97.27	PB	Ø20				
53	97.20	PB	Ø12.5				
54	97.35	EL	Ø20				
55	97.55	PB	Ø15				

NOTA:

- * Et attente de la main d'œuvre
- * Et attente de la main d'œuvre
- * Et attente de la main d'œuvre

Charges et surcharges :

logements :

- chape e=15cm (g+6)
- G : = PP+200 Kg/m² Q : = 150 Kg/m²
- Circulations local OM/local VE :
- chape e=15cm (g+6)
- G : = PP+120 Kg/m² Q : = 250 Kg/m²

Commerces :

- chape e=15cm (g+6)
- G : = PP+150 Kg/m² Q : = 500 Kg/m²
- Dalle jardin :
- 60 cm de terre
- G : = PP+1200 Kg/m² Q : = 150 Kg/m²
- Local transit :
- G : = PP+2000 Kg/m² Q : = 500 Kg/m²
- Terrasses accessibles :
- G : = PP+150 Kg/m² Q : = 150 Kg/m²

PLANCHER CP2H

X03 POUR LES ELEMENTS INTERIEURS

X04 POUR LES ELEMENTS EXTERIEURS

VOIR PLAN N° : 21.1 - Coupes et détails

Les Terrasses d'Aragon

79 Logements
30/40 Avenue de STALINGRAD
98000 VILLEUR

SNCB
79 rue Desaix 98000 Champigny sur Marne
03 83 22 22 22

Coffrage PHSS-1

2.1

D

Les Terrasses d'Aragon

79 Logements

30/40 Avenue de STALINGRAD

94800 VILLEJUIF



SNCB

76 rue Diderot 94500 Champsigny sur Marne
01.48.83.45.22

PLAN :	TYPE :	NUMERO :	INDICE :
Coffrage coupe S.SOL bat 2		21.2	B

HYPOTHESES DE L'ETUDE

REPERAGE DE CHARGES:

INDICE	DATE	MODIFICATIONS	CALCUL	COFFRAGE
Ø	16.07.2018	PREMIERE DIFFUSION	R,J	H.B.E
A	25.09.2018	MISE A JOUR SUIVANT VISA MOE	R,J	H.B.E
B	06.11.2018	MISE A JOUR SUIVANT IND PLAN COFFRAGE	R,J	H.B.E

MAITRE D'OUVRAGE	SCCV VILLEJUIF RUE DU 11 NOVEMBRE	127, Avenue Charles de Gaulle -92207 NEUILLYSUR SEINE - Tél: 01.41.43.43.43
MAITRE D'OEUVRE	MH20	7, Rue de l'Eglise -92100 BOULOGNE - Tél: 06.60.08.26.69
ARCHITECTE	AGENCE GERARD DE CUSSAC	11, Rue des 5 Diamants -75 013 PARIS -TEL : 08.99.23.52.90
BUREAU DE CONTROLE	QUALICONSULT	1Bis, Rue du Petit Clamart - 78491 Velizy - Tél: 01.40.83.75.75
ENTREPRISE GROS OEUVRE	SNCB	76, Rue Diderot - 94500 Champigny-sur-Marne - Tél: 01.48.83.45.22

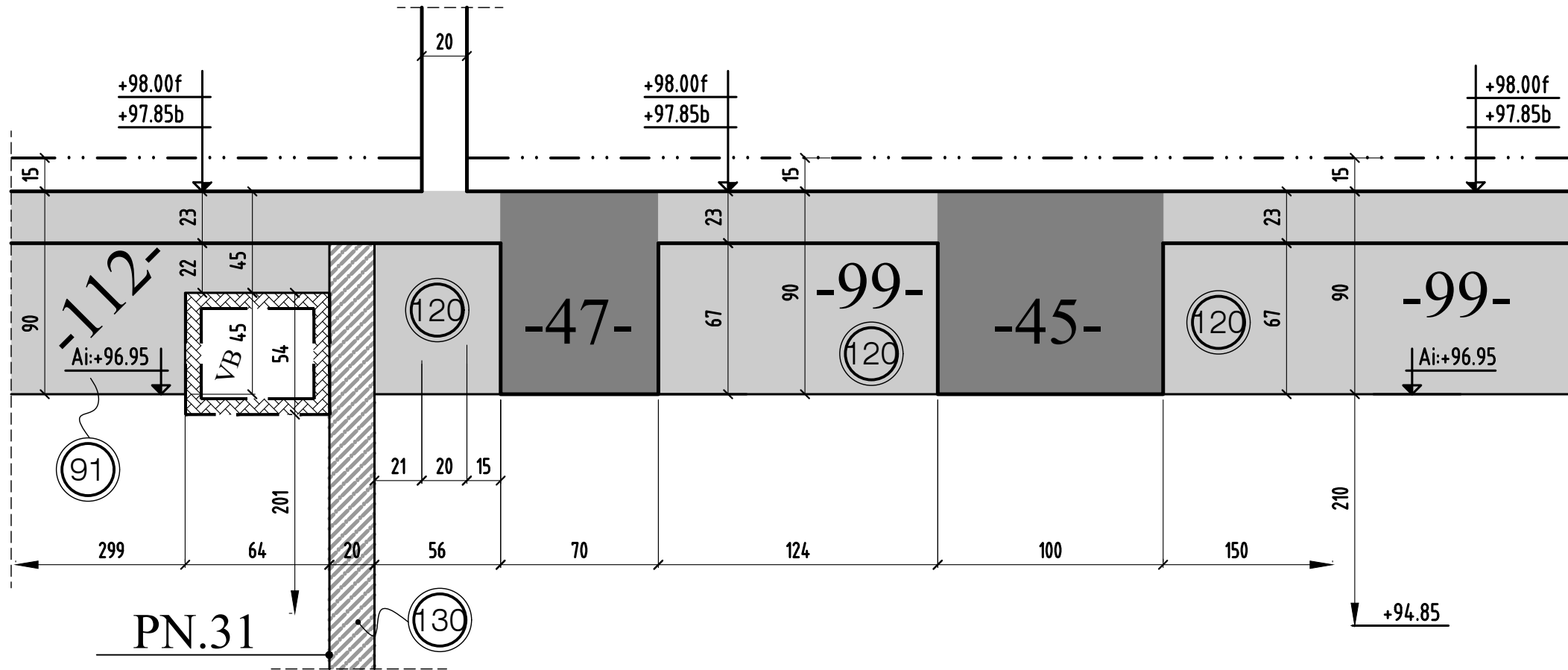
NOTA:

- * En attente détails menuisier définitif avec détails appuis
- * En attente détails étanchéité définitif .
- * En attente détails de ts les types finitions .

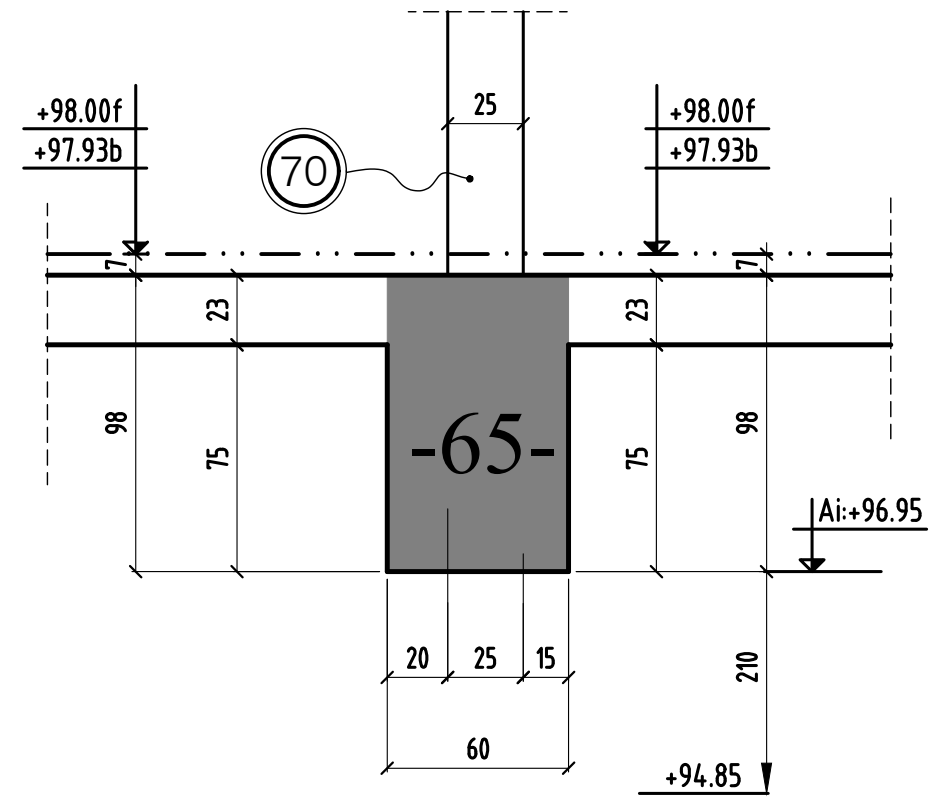
NOTA:

- * Pour les détails des pièces d'appuis menuisier voir coupes PH.RDC

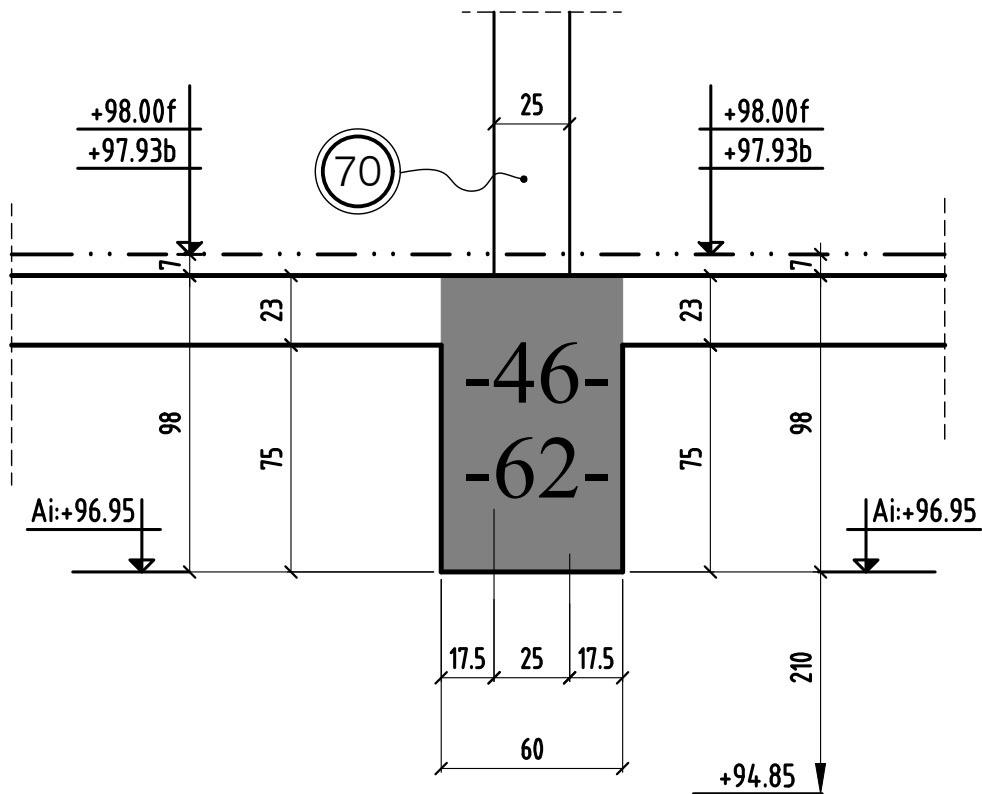
COUPE 56-56



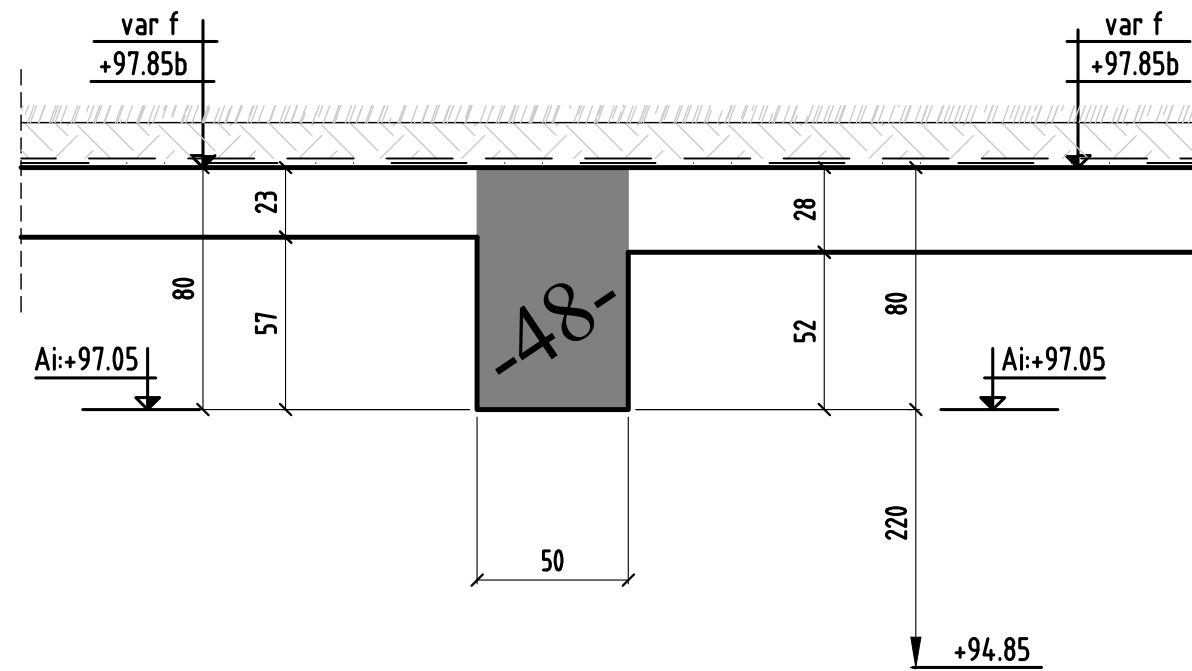
COUPE 58-58



COUPE 57-57



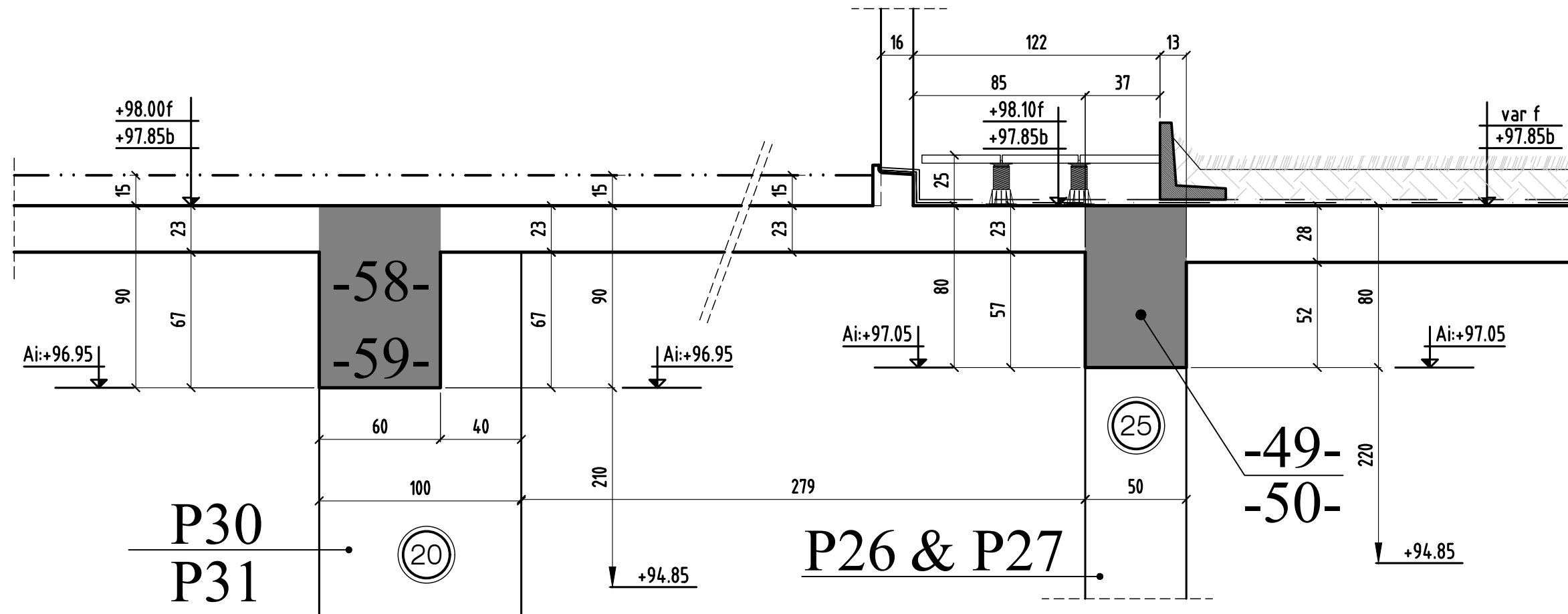
COUPE 59-59



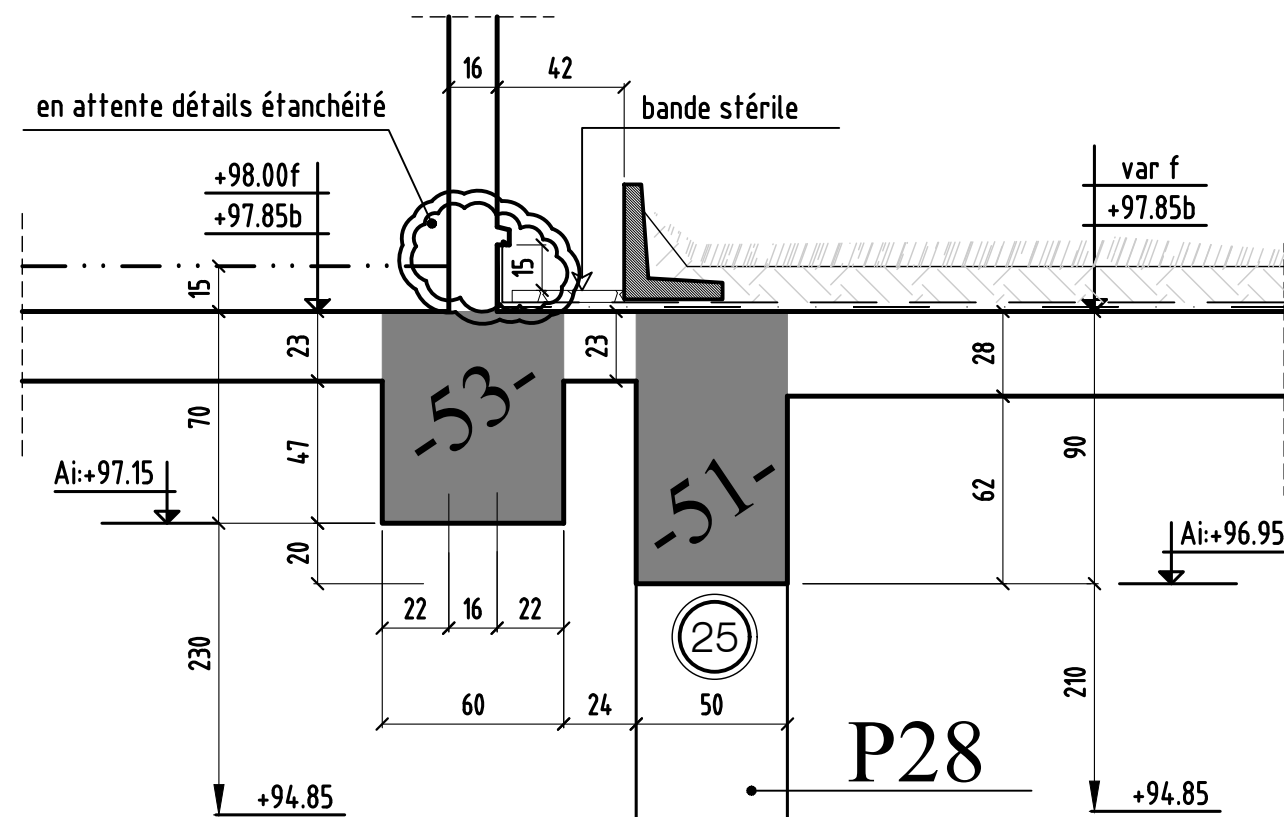
MODIFICATIONS	
0	

A	
B	

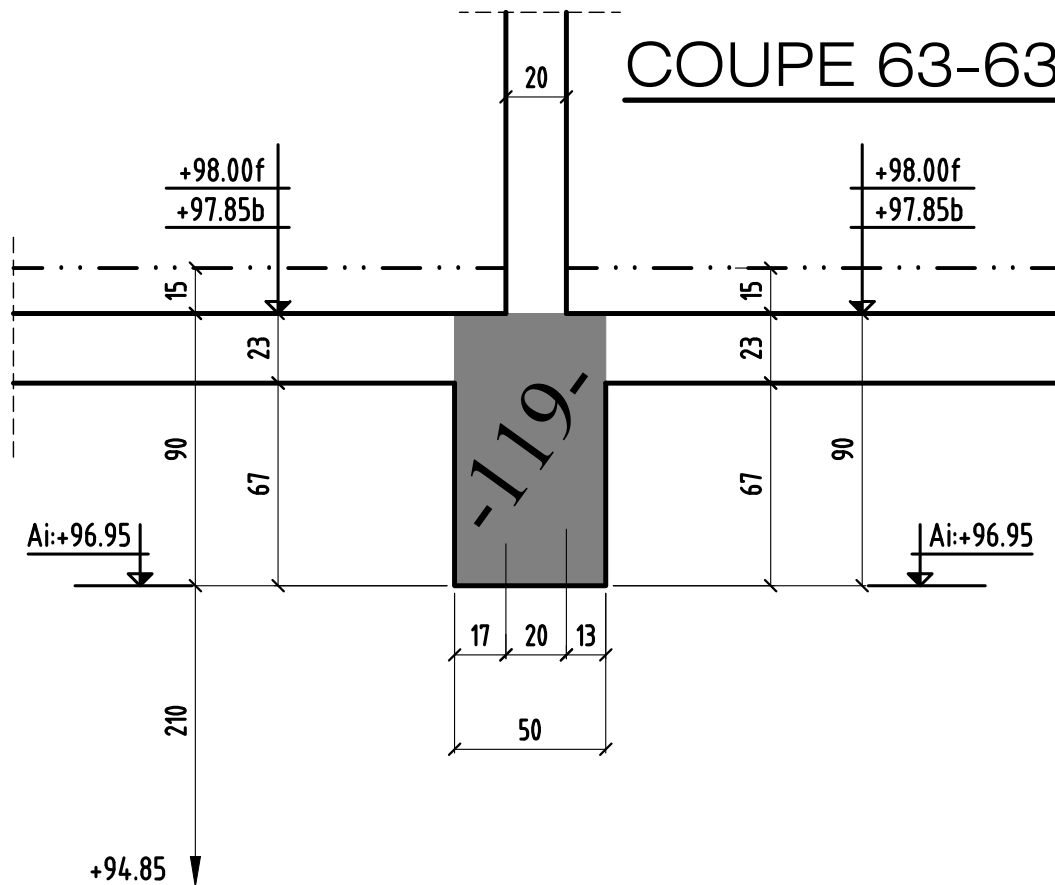
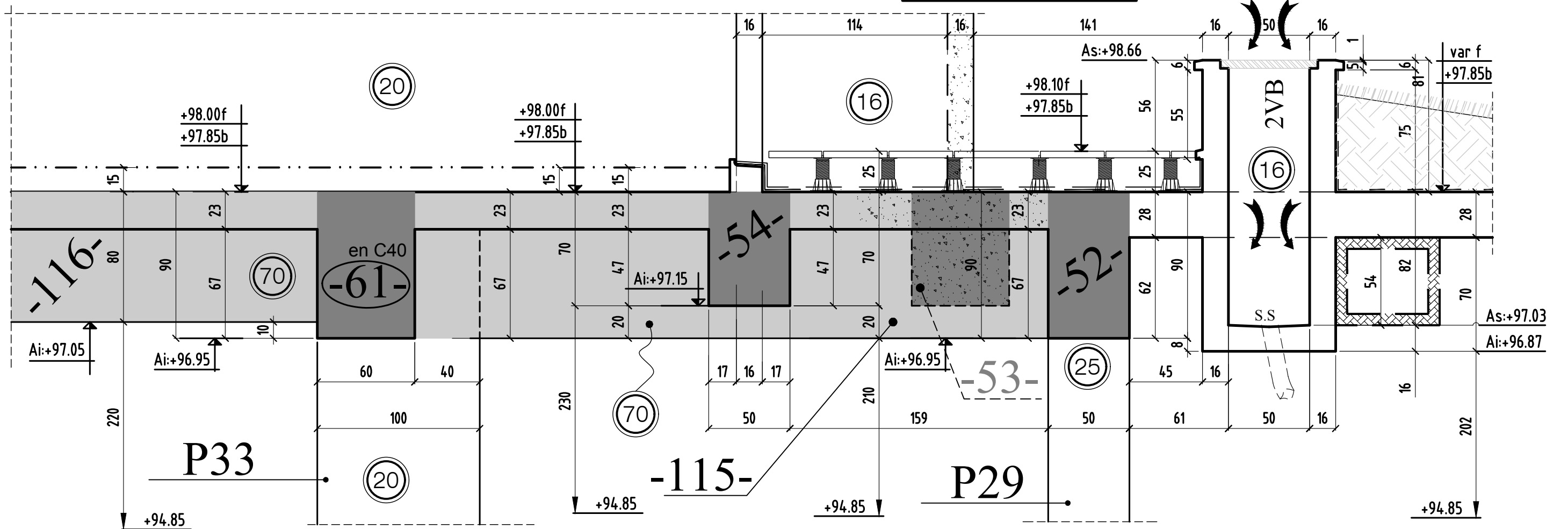
COUPE 60-60



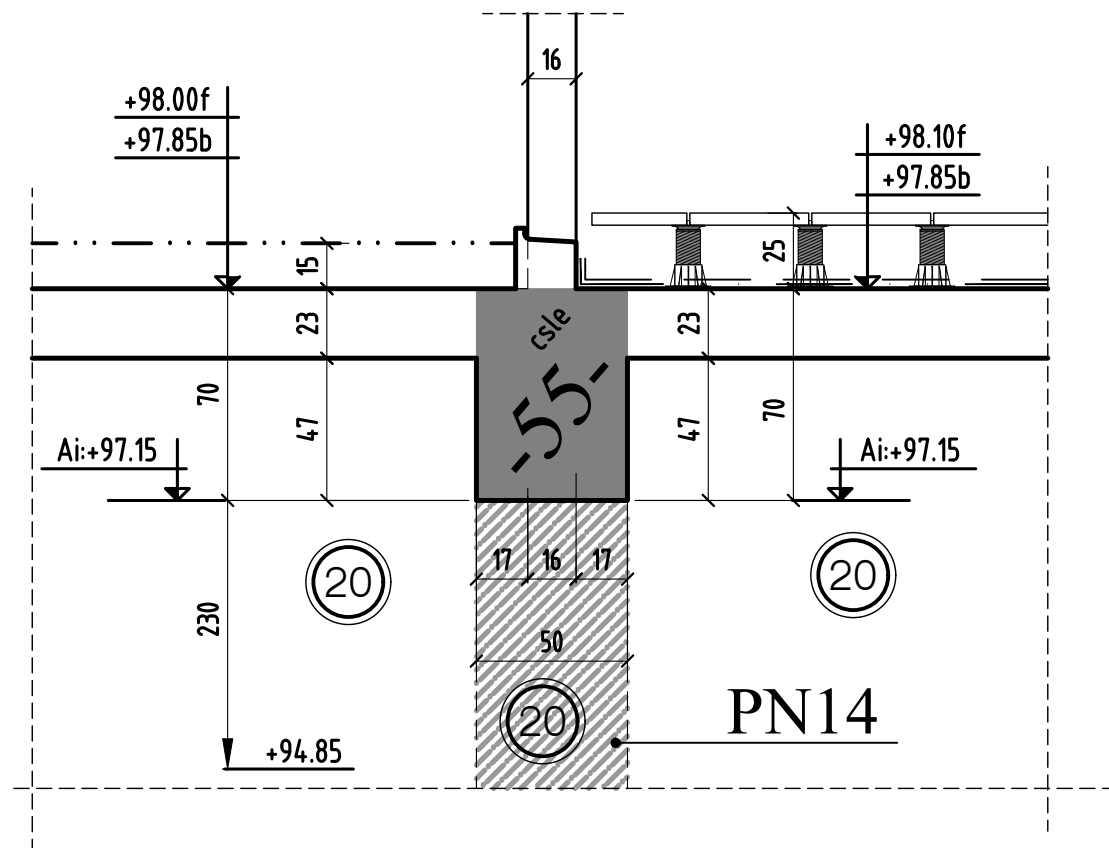
COUPE 61-61



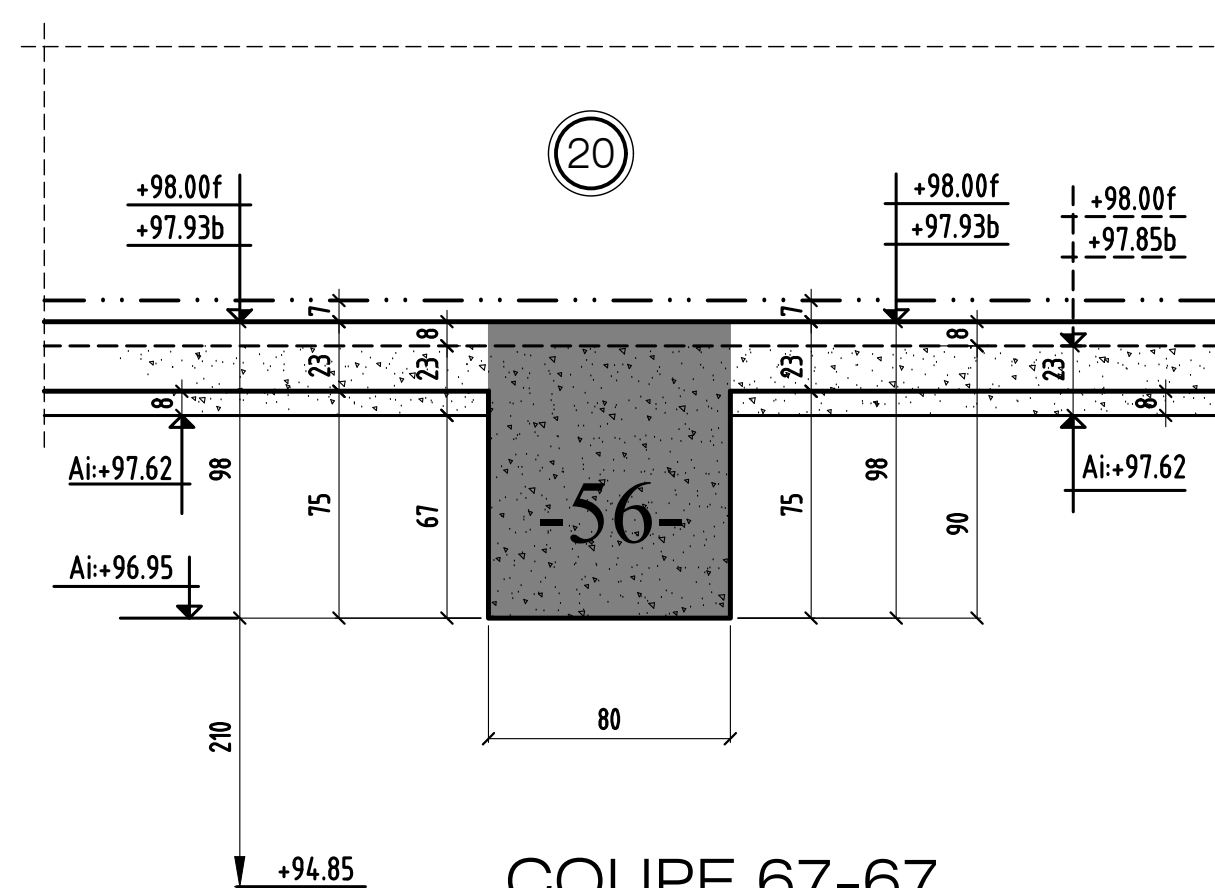
COUPE 62-62



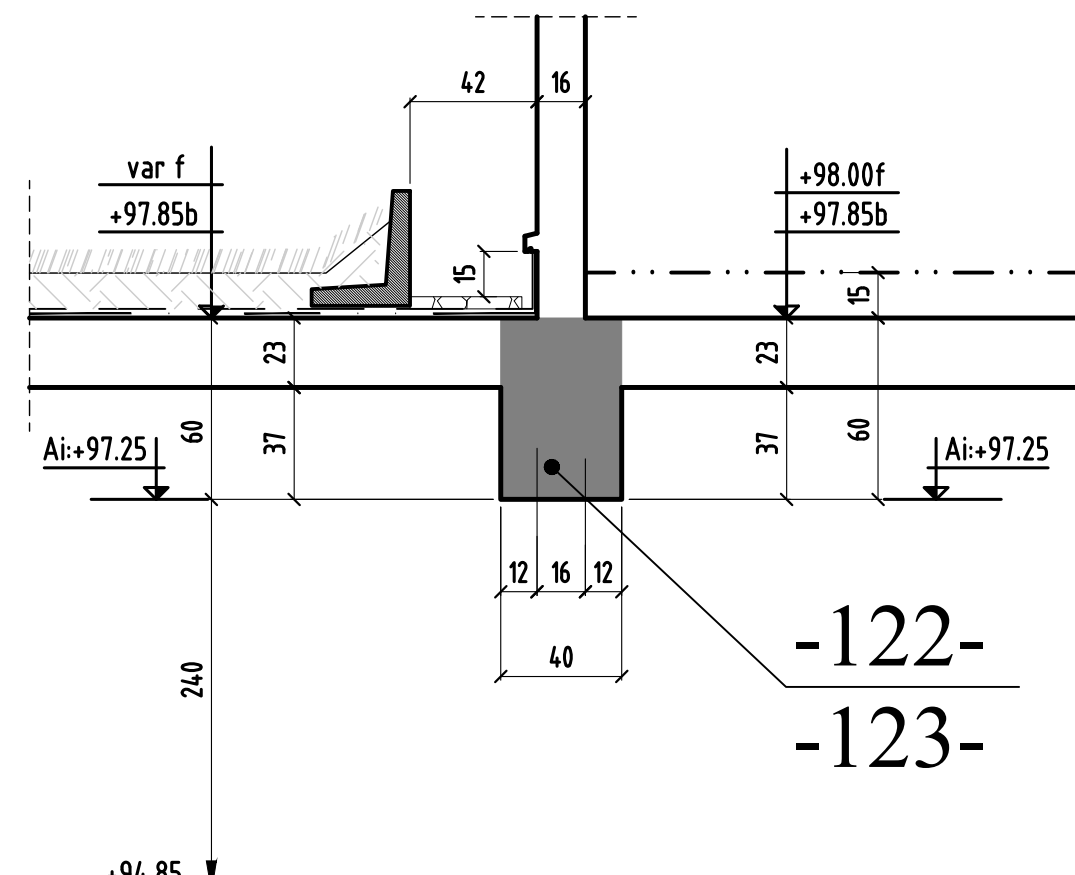
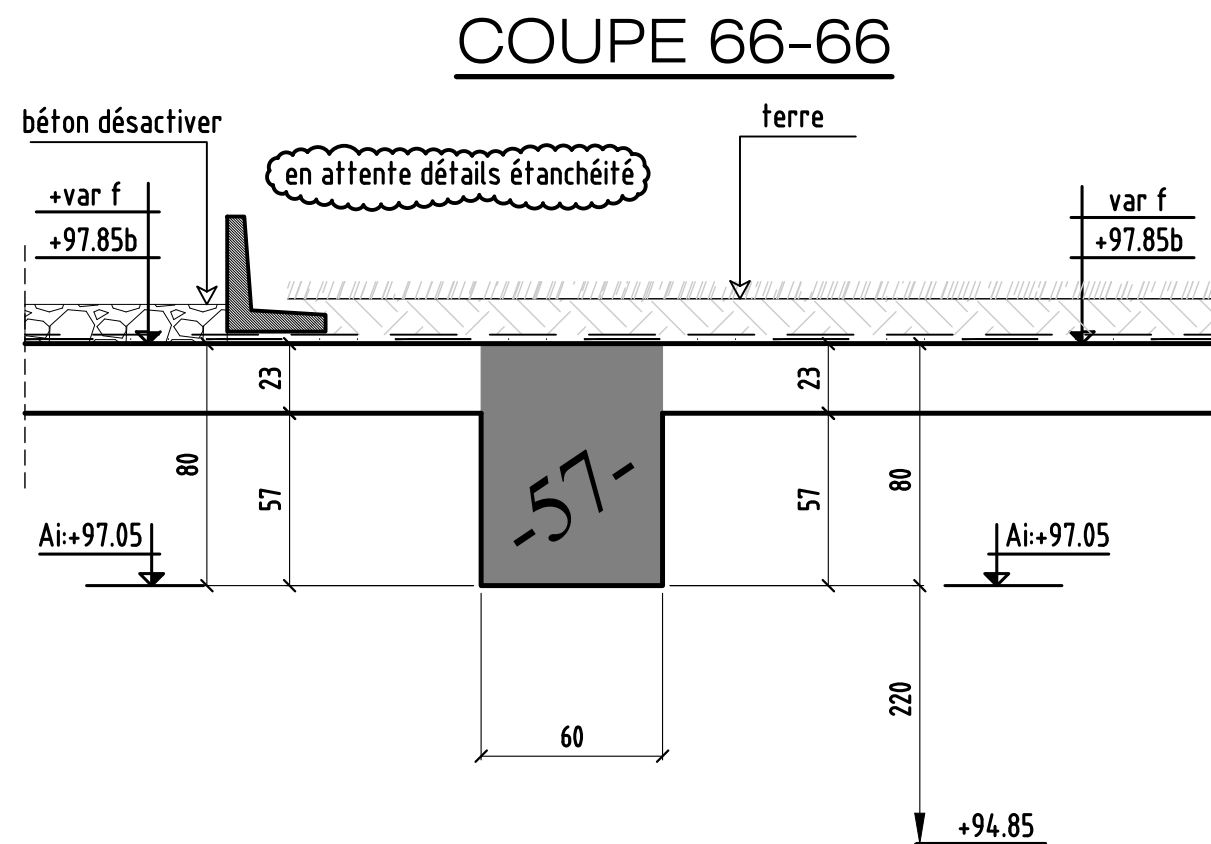
COUPE 64-64



COUPE 65-65



COUPE 67-67



coupe 64-64 & 65-65 & 66-66 & 67-67

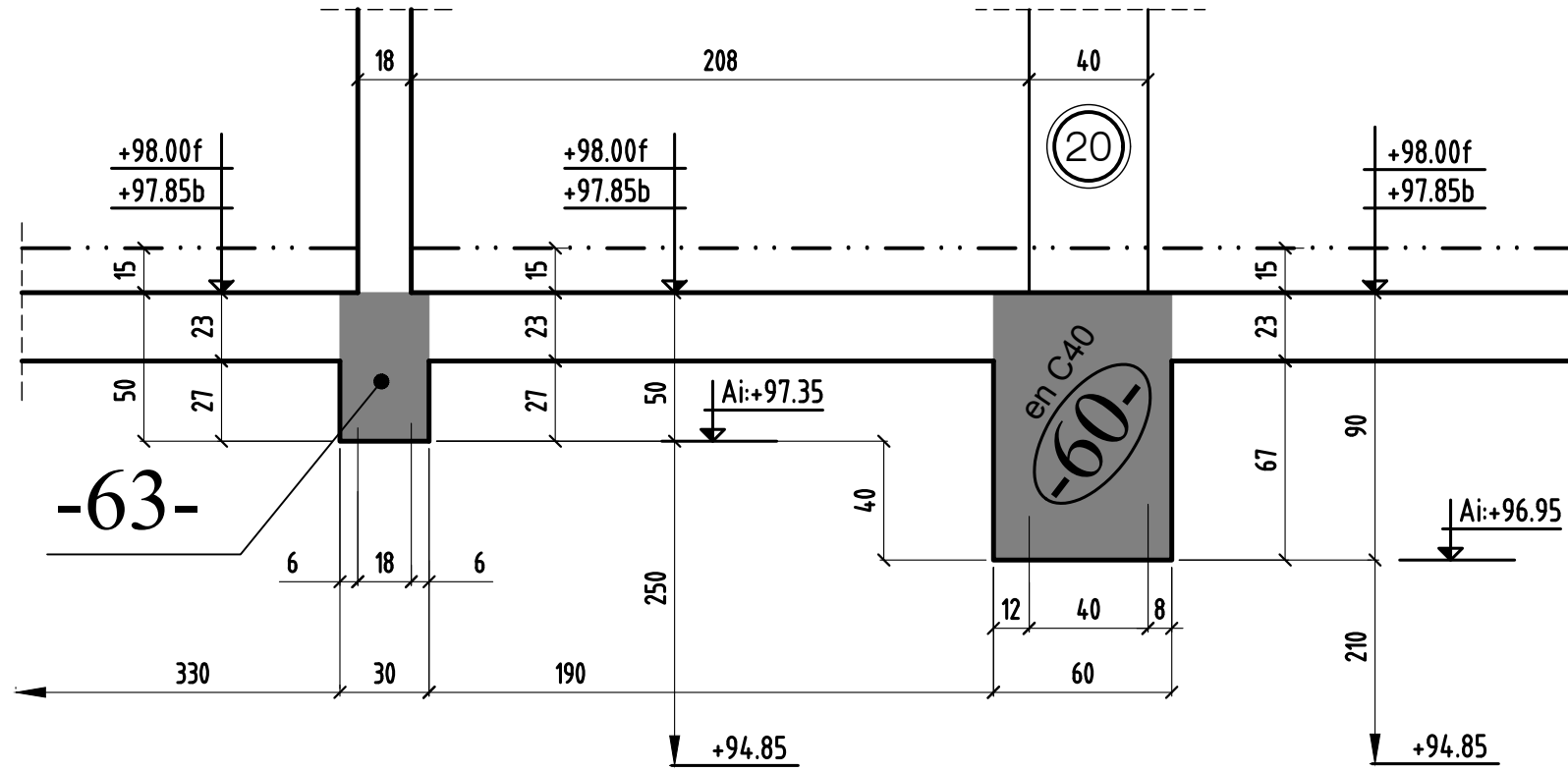
MODIFICATIONS

A
B

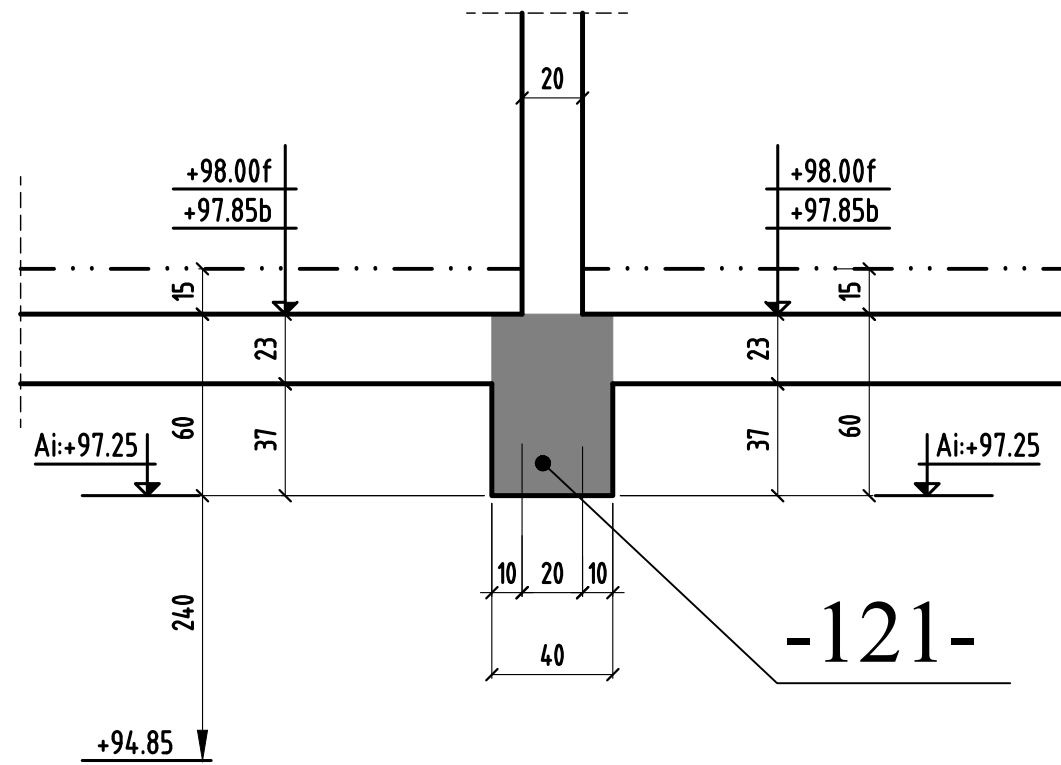
Ech:1/25

Cahier 21.2
Page 04

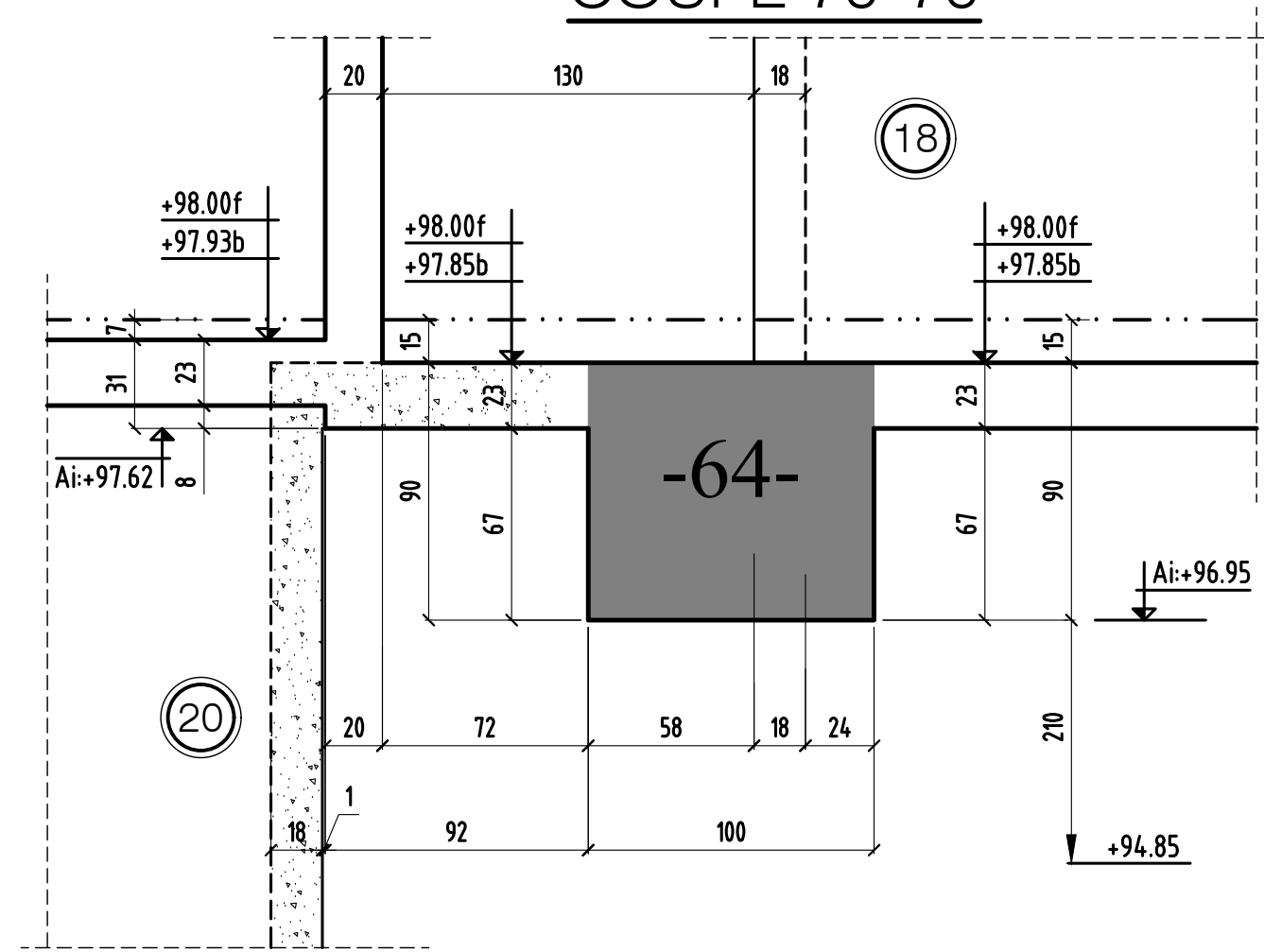
COUPE 68-68



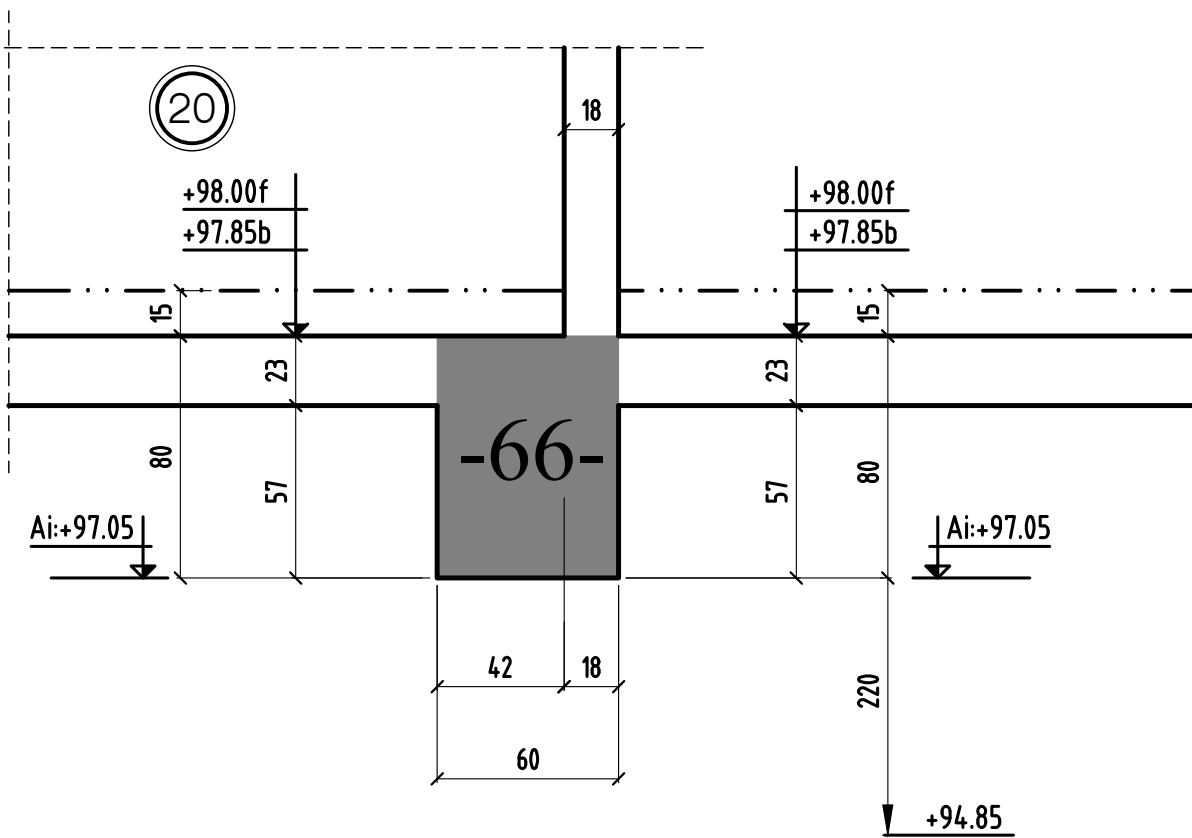
COUPE 69-69



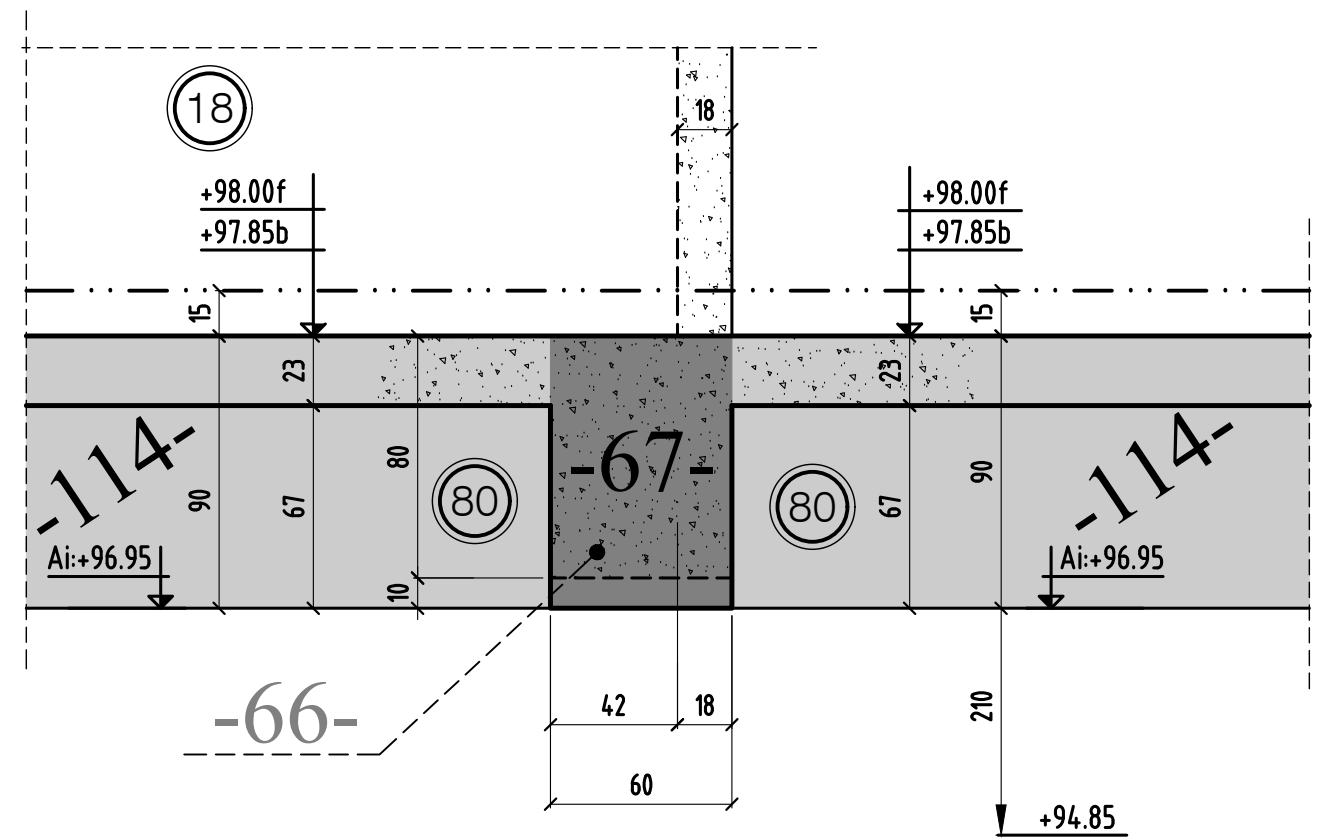
COUPE 70-70



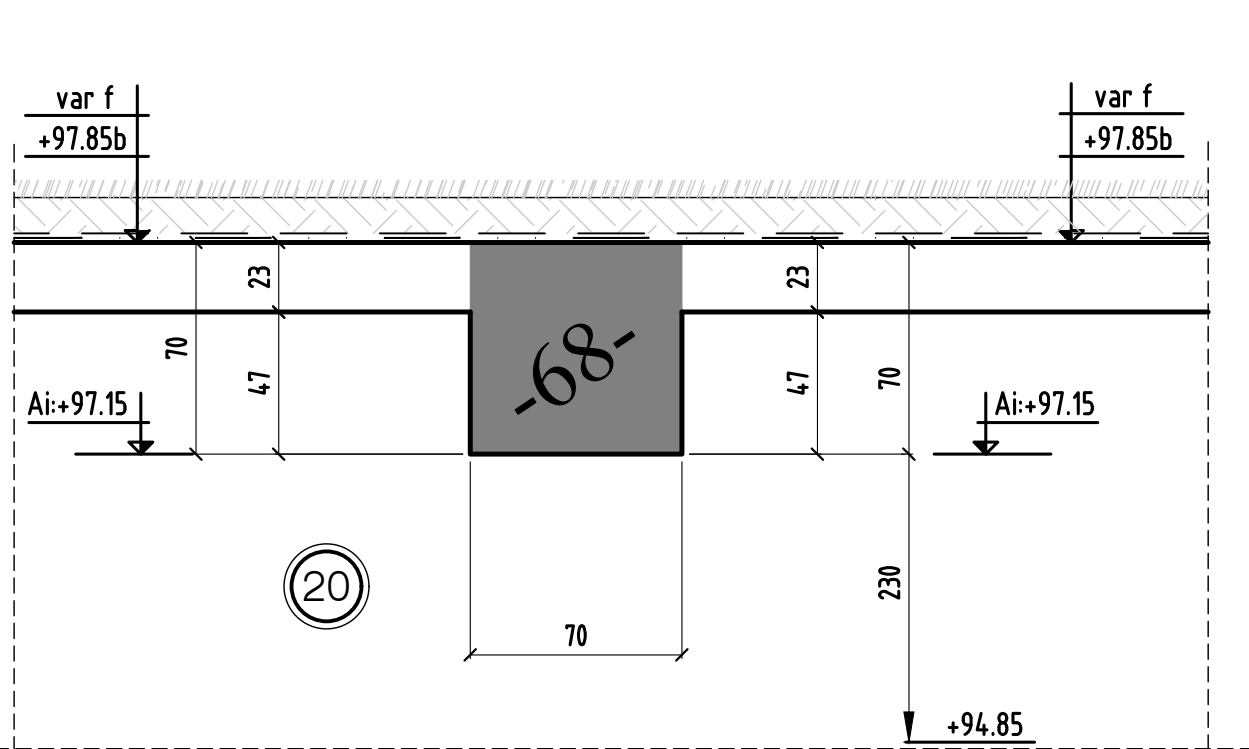
COUPE 71-71



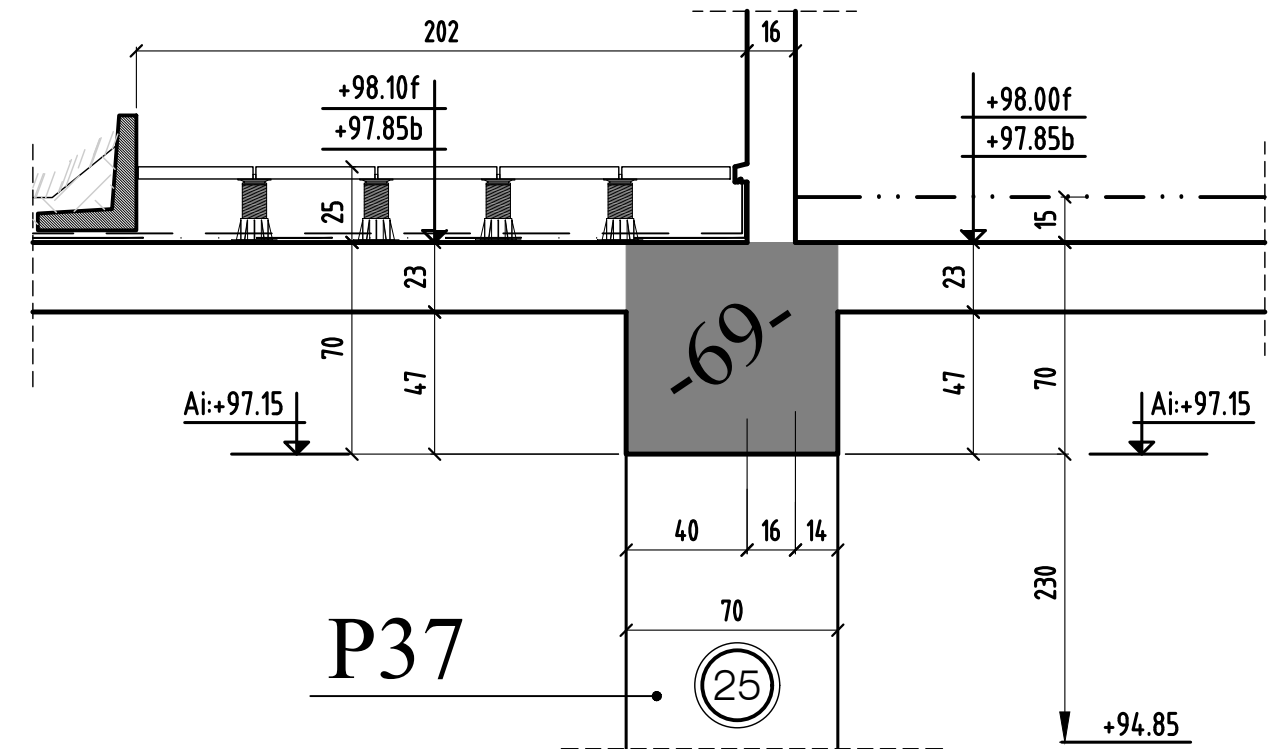
COUPE 72-72



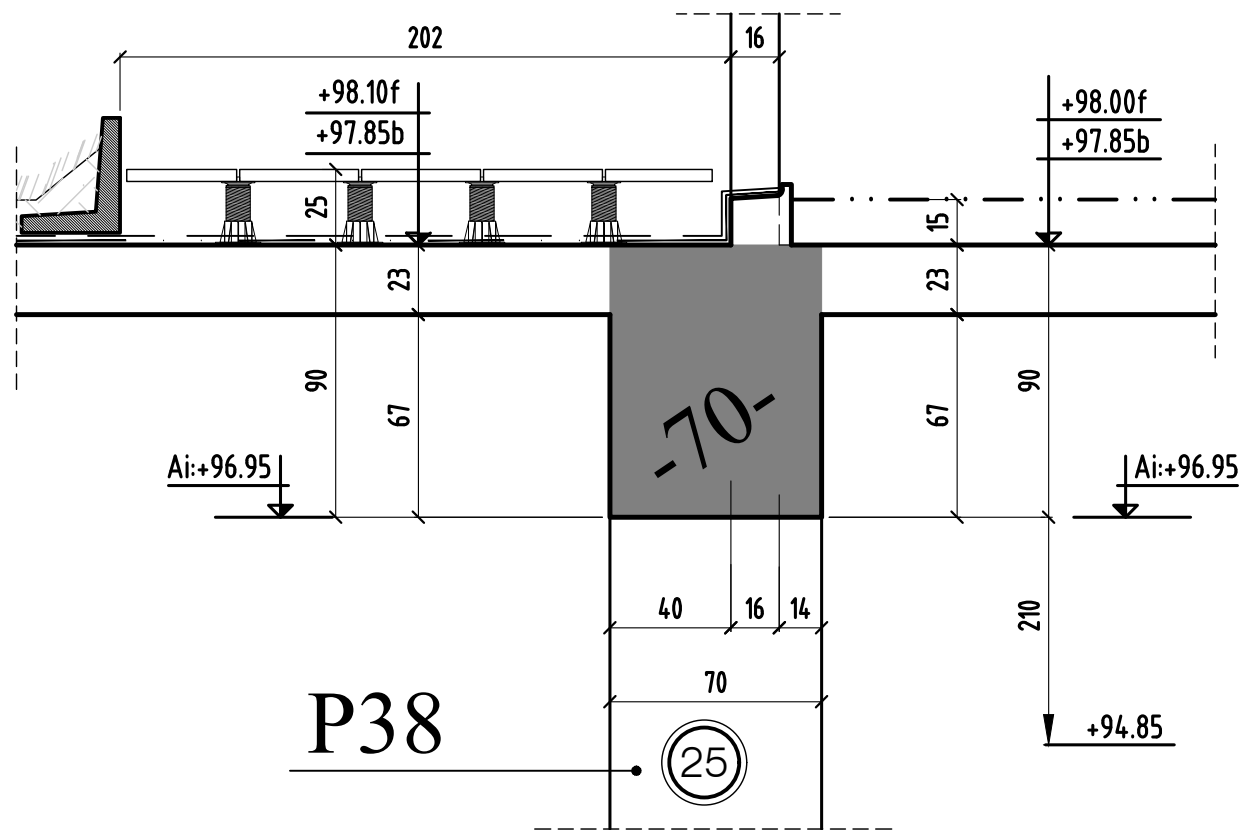
COUPE 73-73



COUPE 74-74

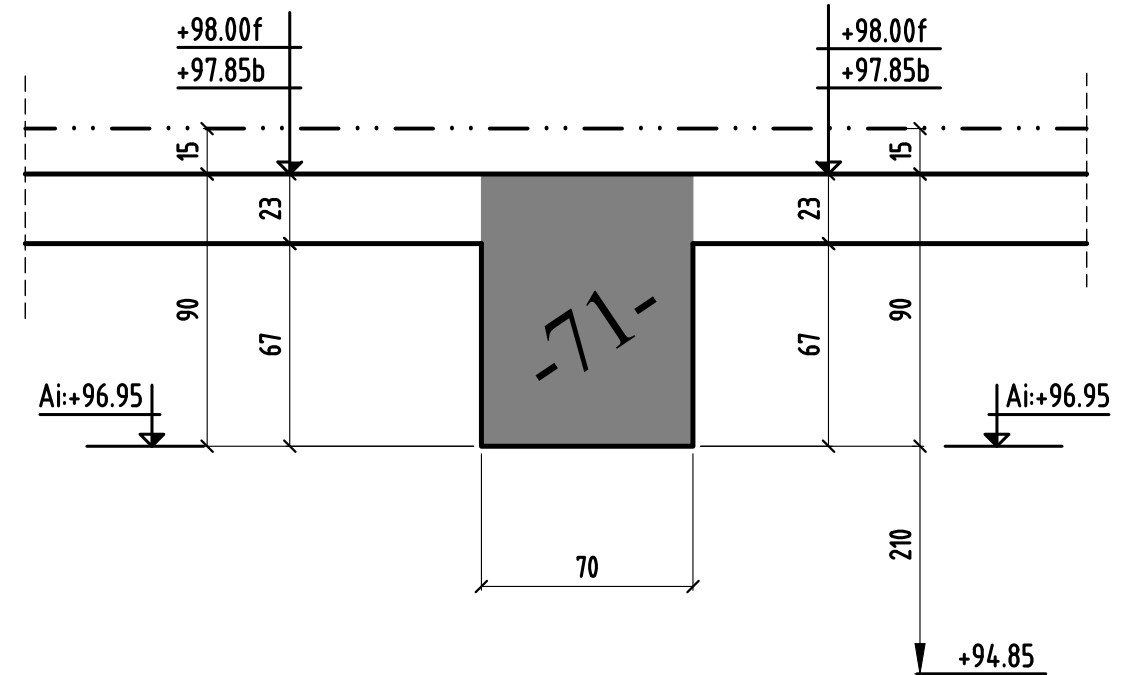


COUPE 75-75

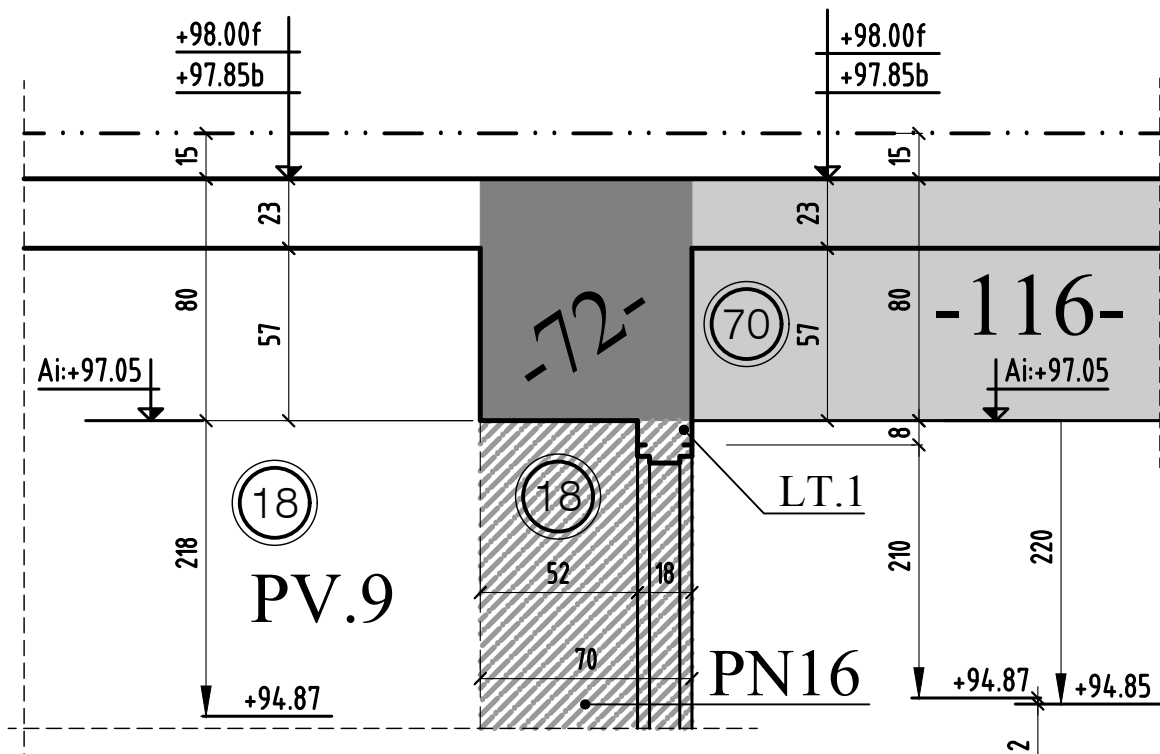


P38

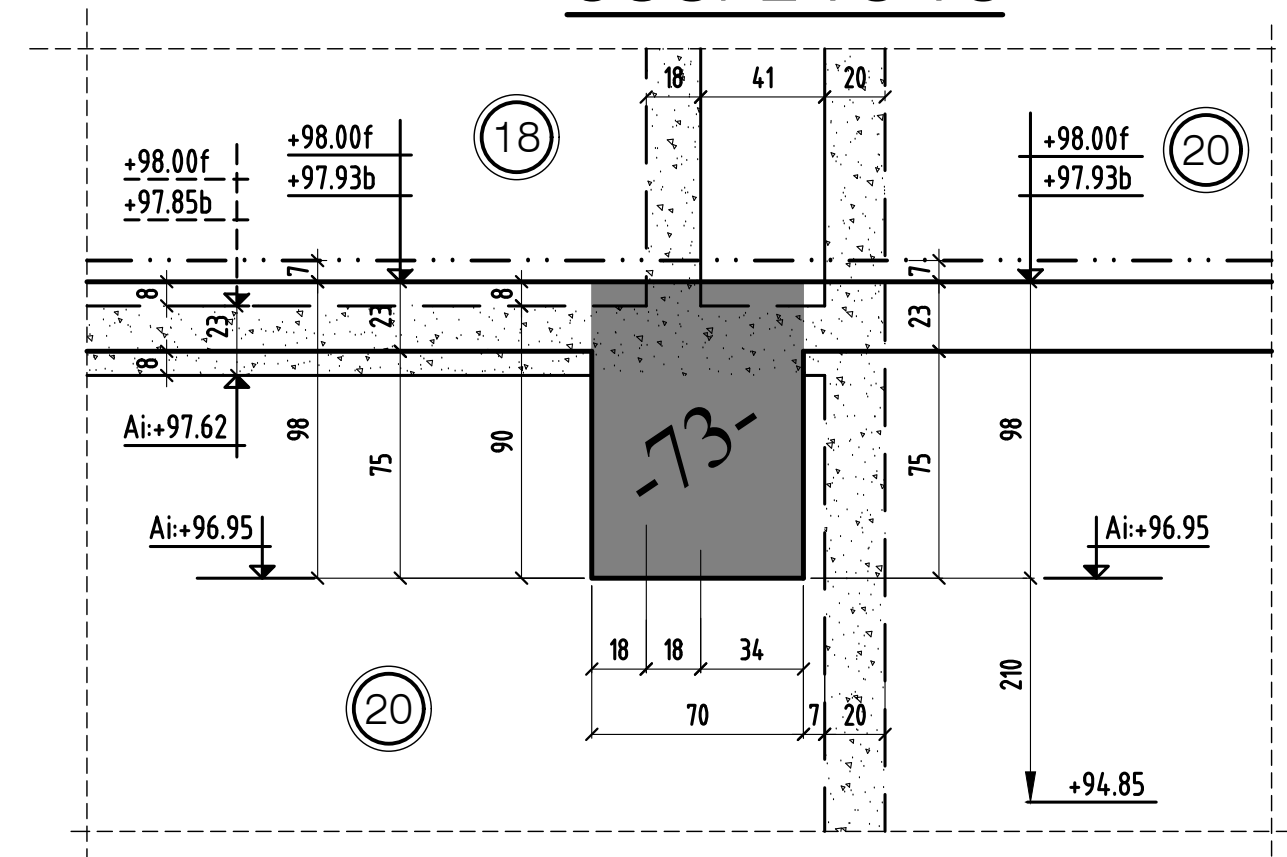
COUPE 76-76



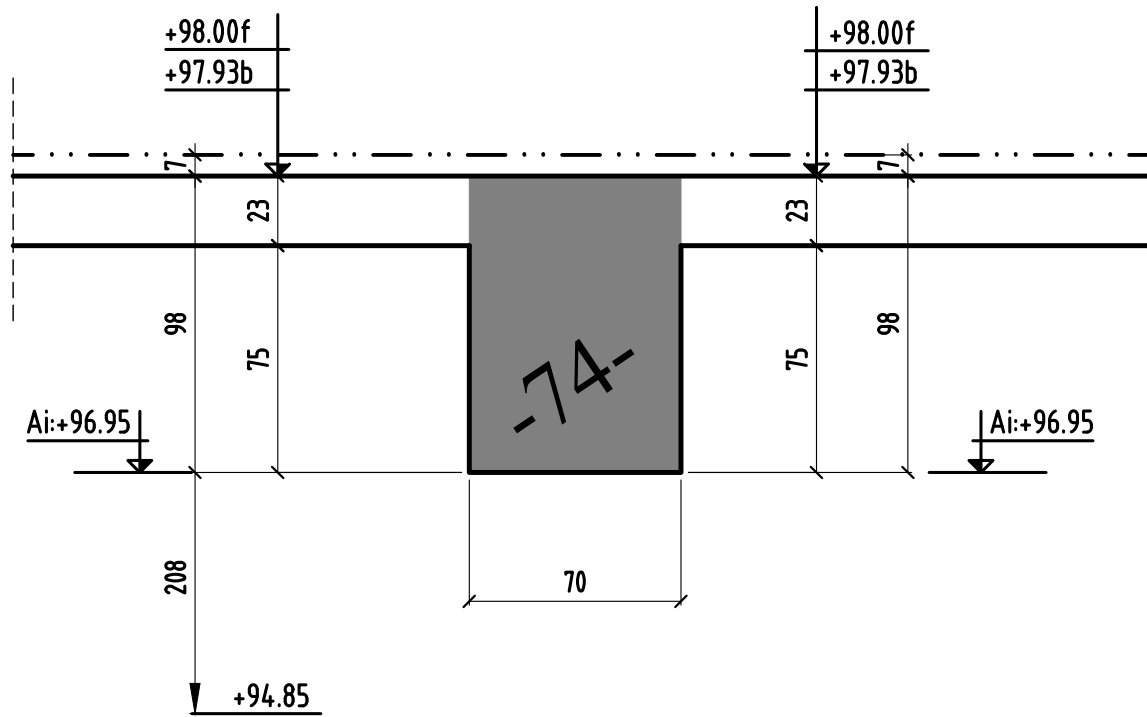
COUPE 77-77



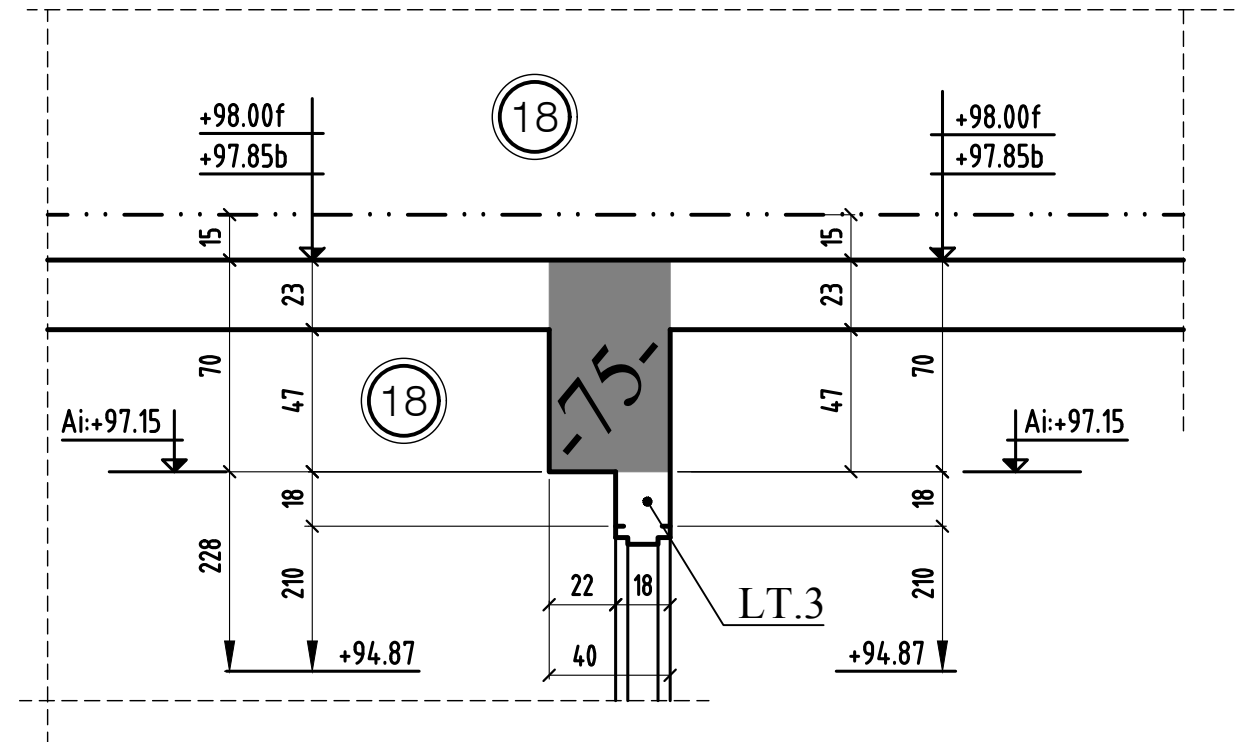
COUPE 78-78



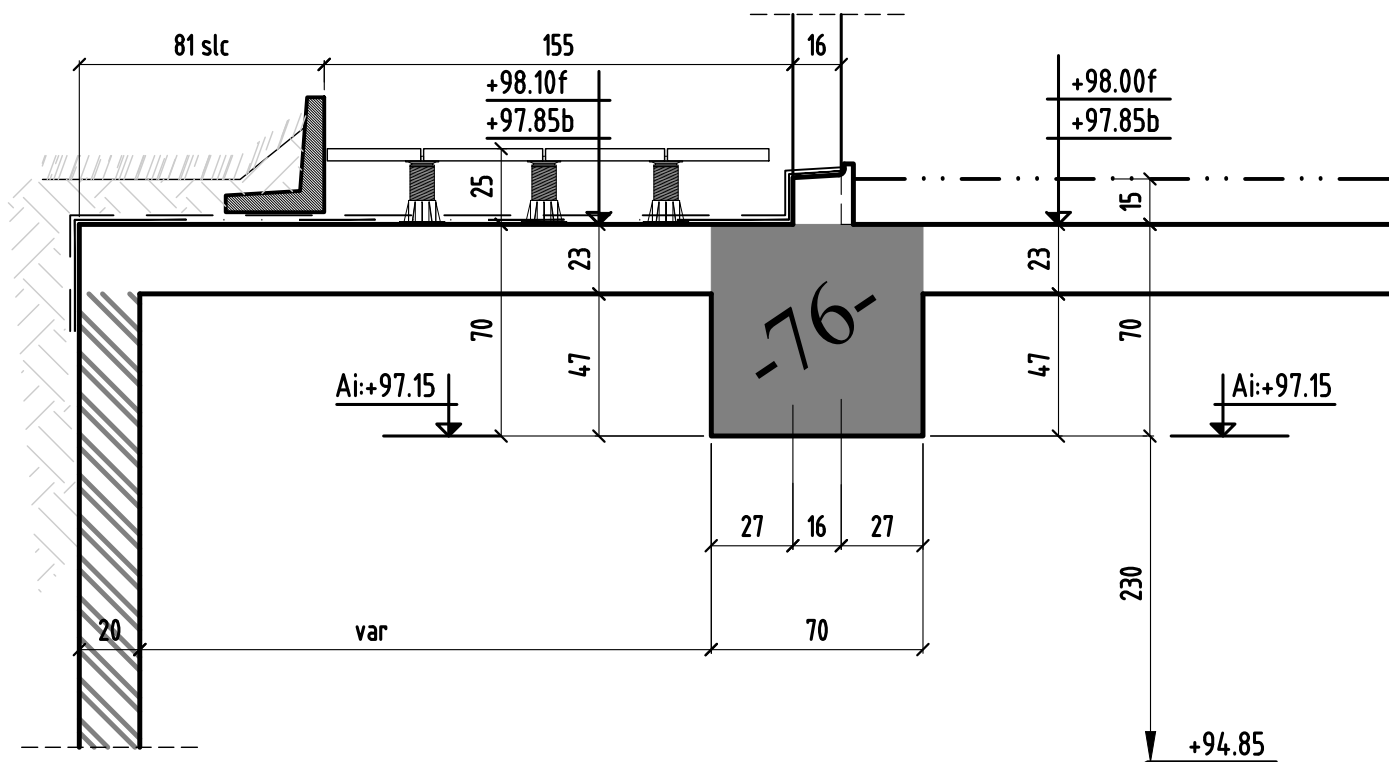
COUPE 79-79



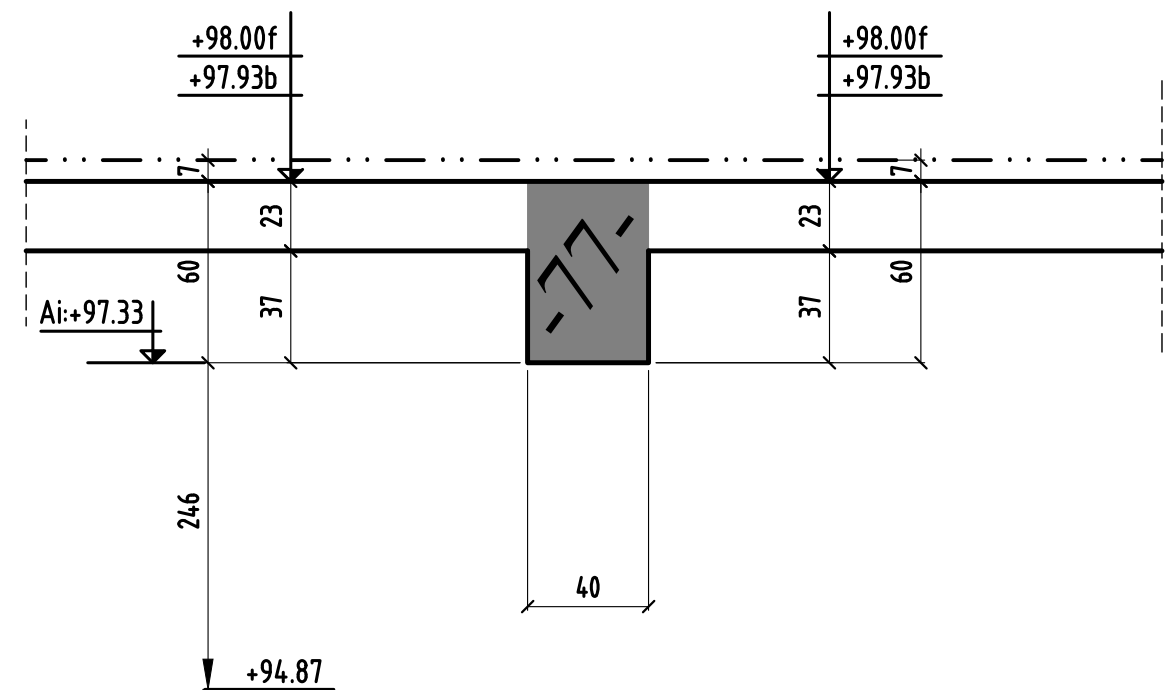
COUPE 80-80



COUPE 81-81



COUPE 82-82



coupe 79-79 & 80-80 & 81-81 & 82-82

MODIFICATIONS

A

Cahier 21.2

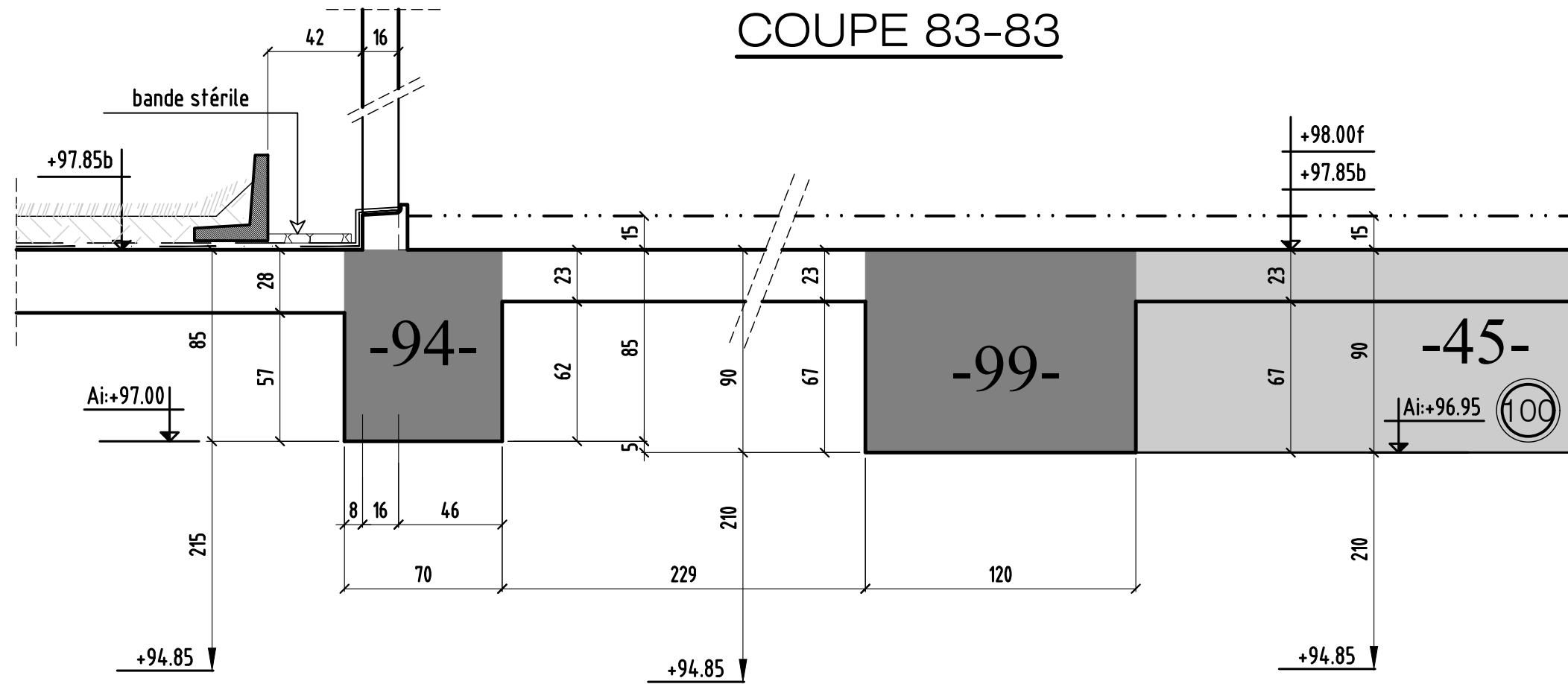
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B

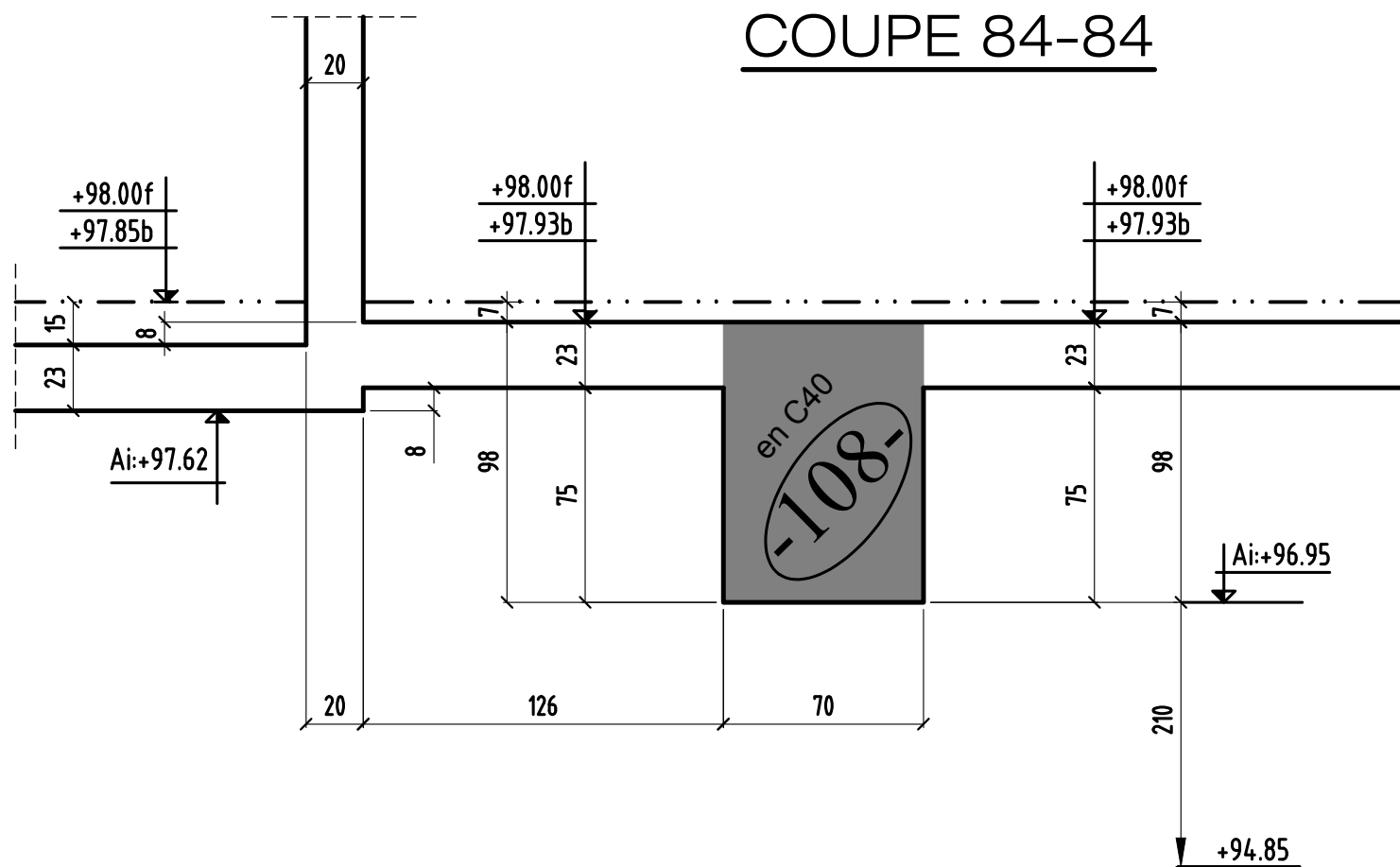
Ech:1/25

Page 08

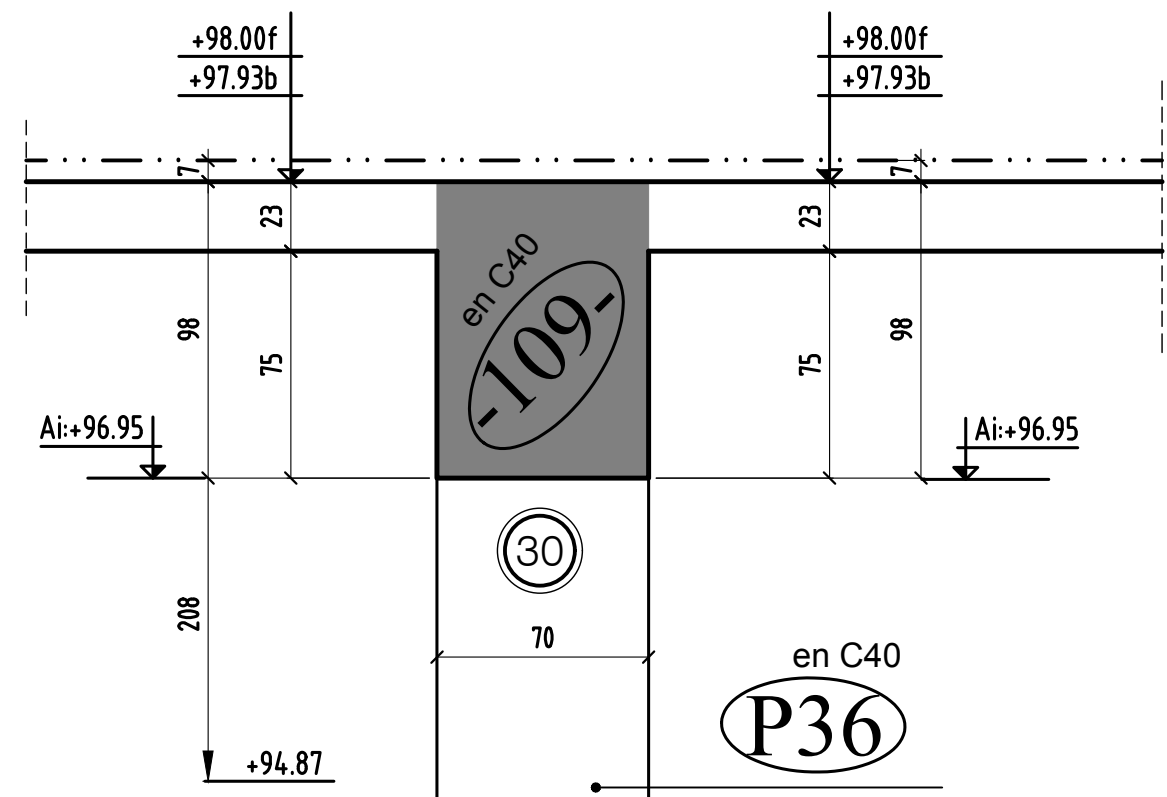
COUPE 83-83



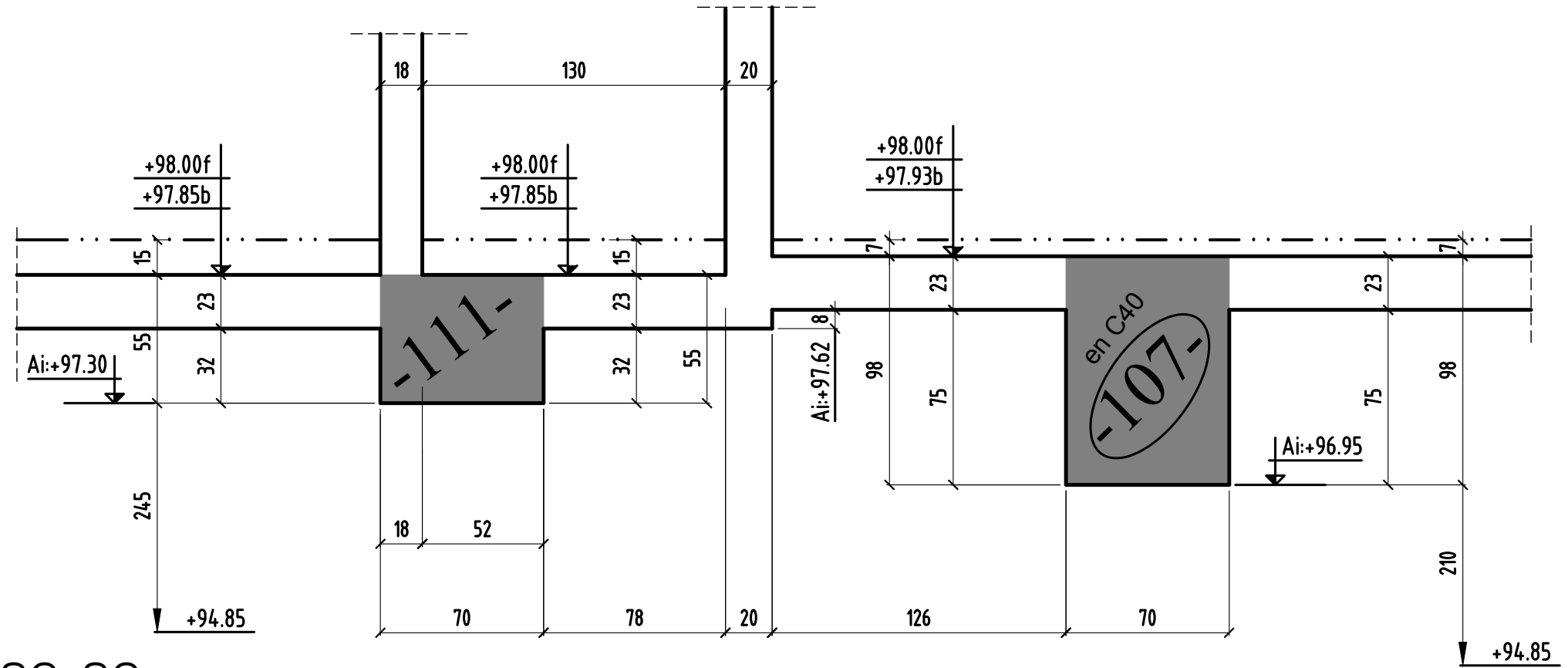
COUPE 84-84



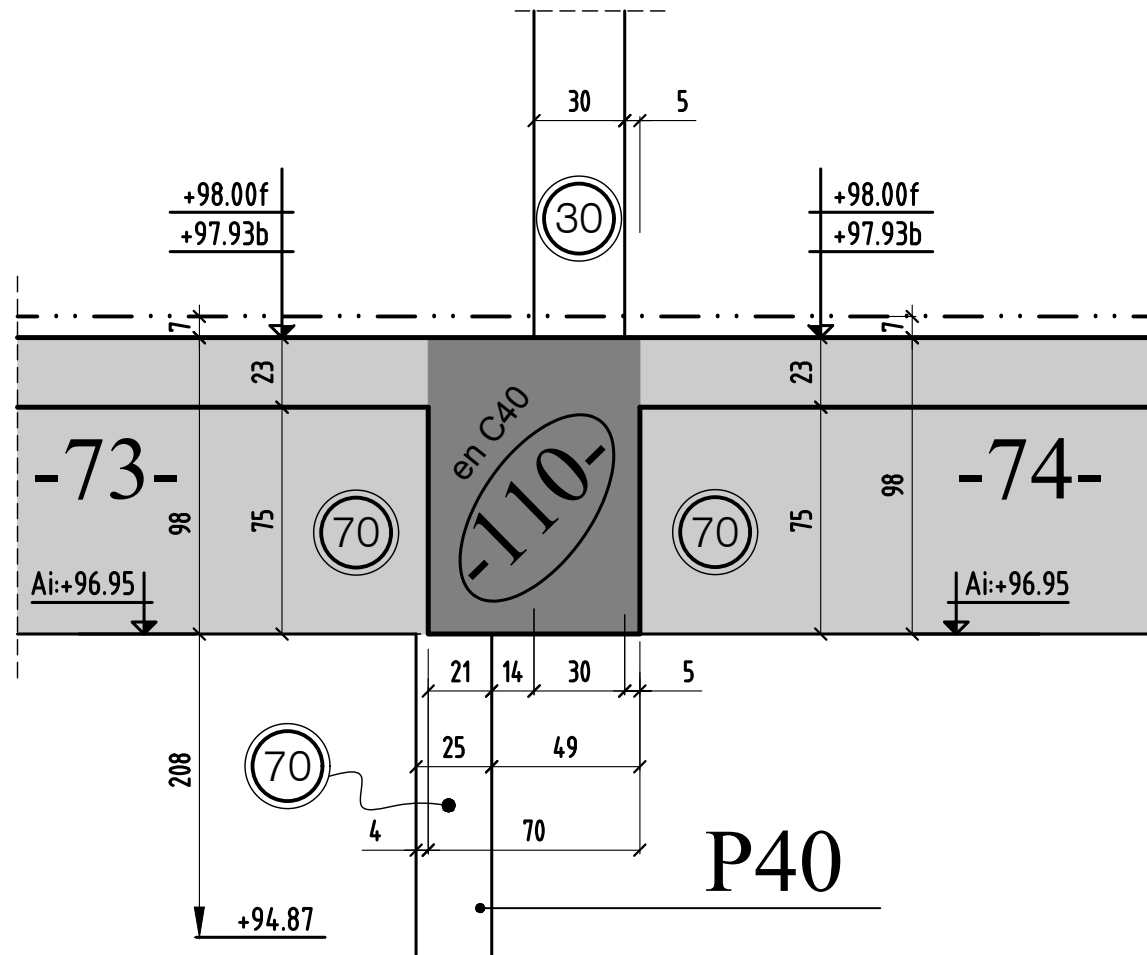
COUPE 85-85



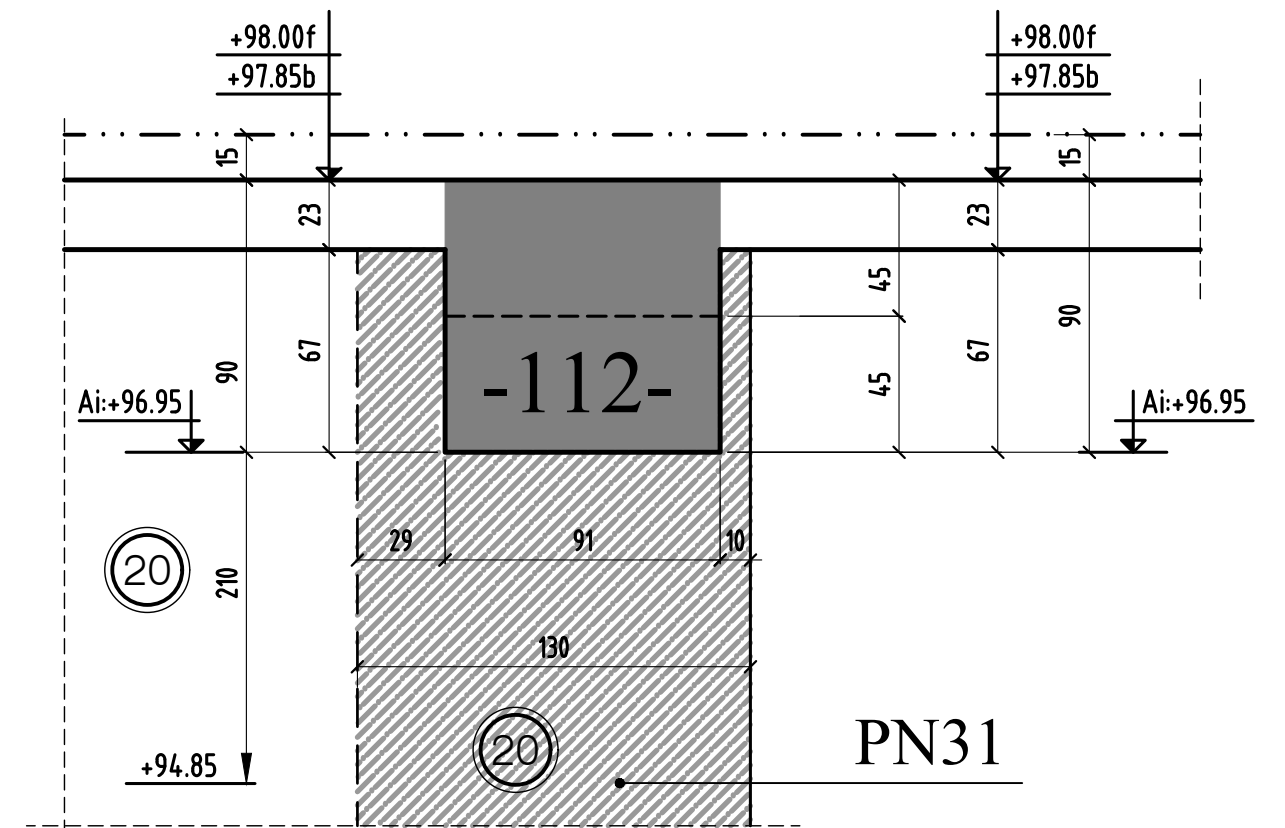
COUPE 87-87



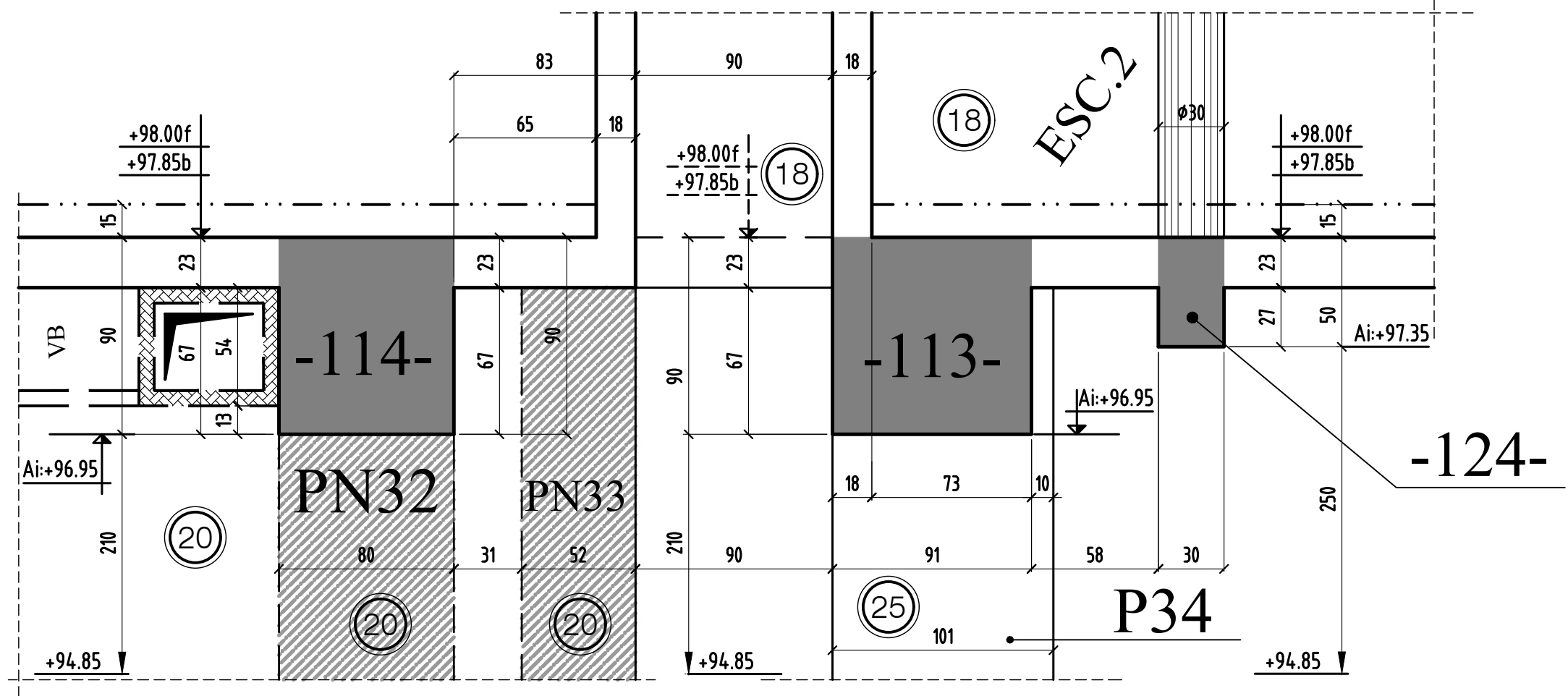
COUPE 86-86



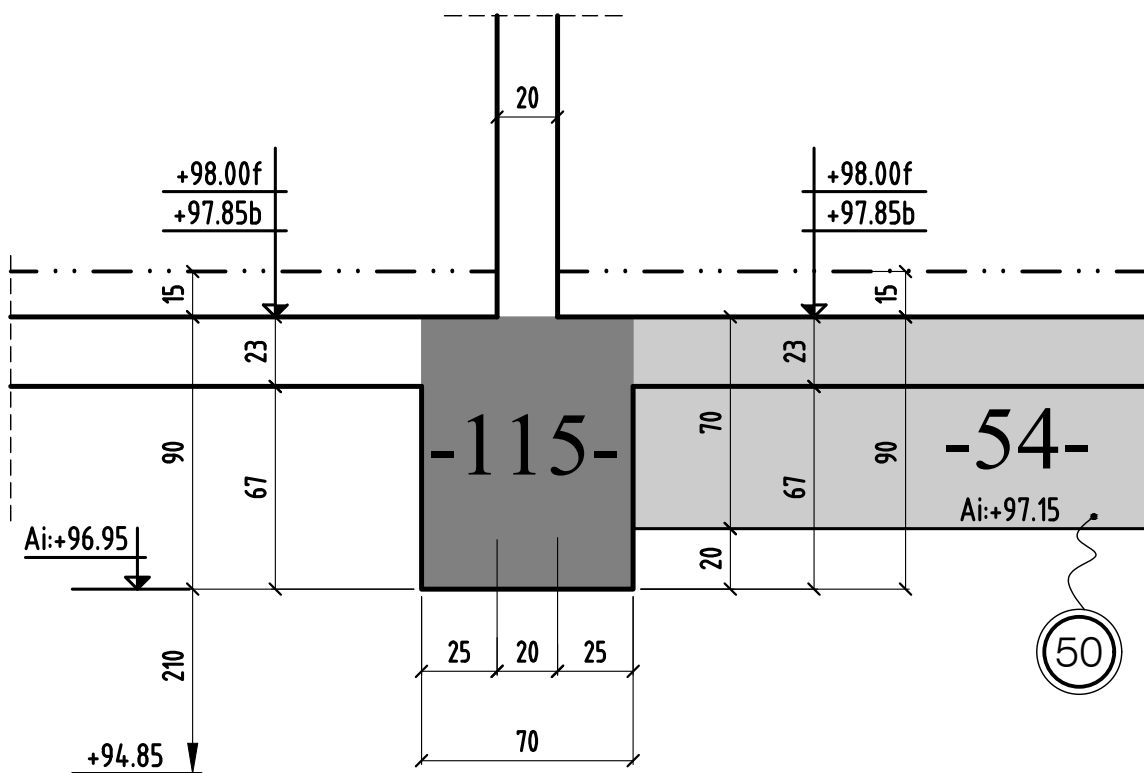
COUPE 88-88



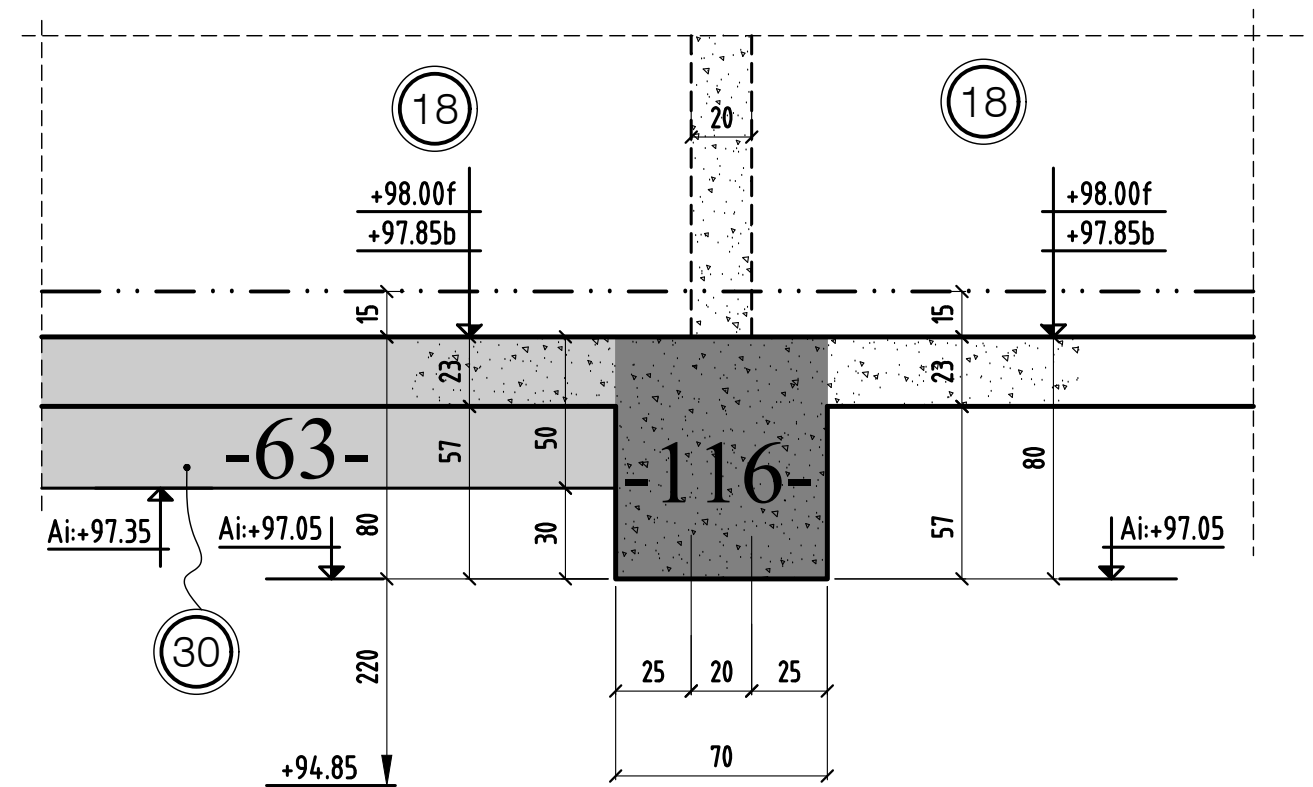
COUPE 89-89



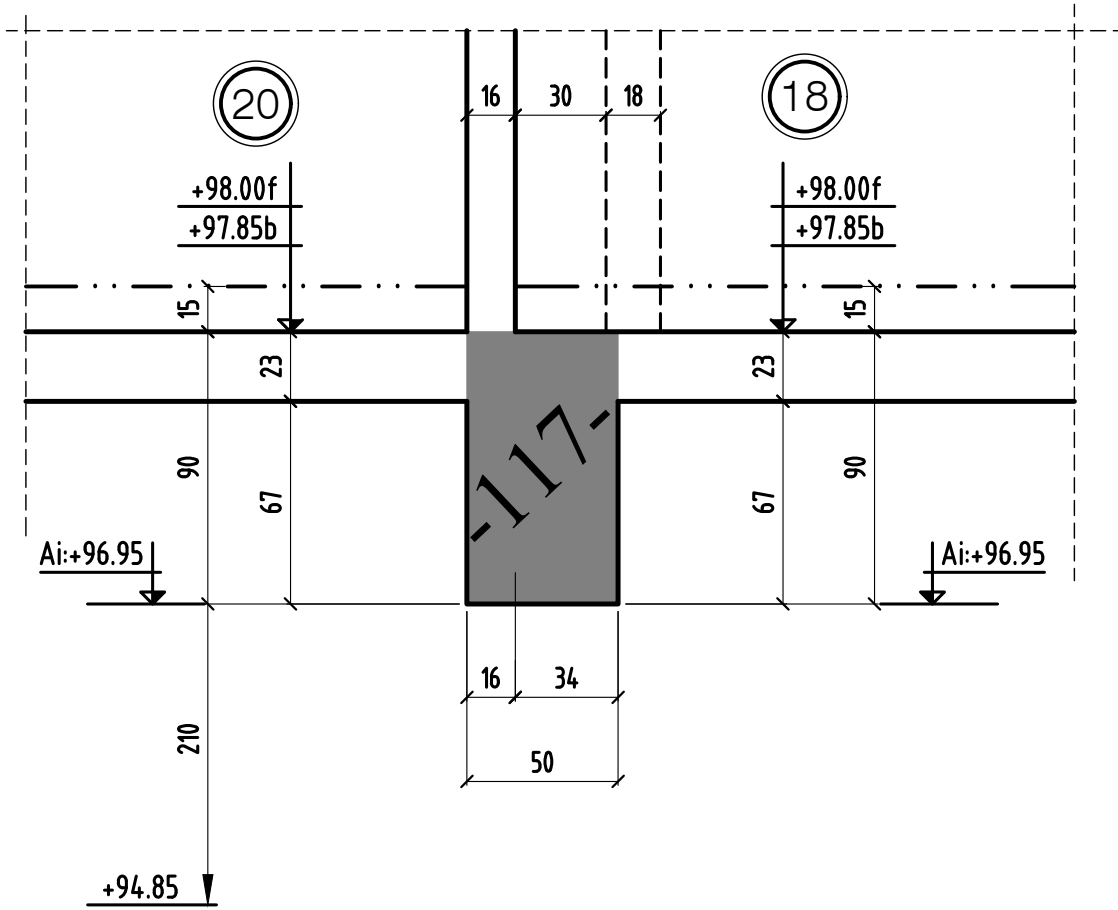
COUPE 90-90



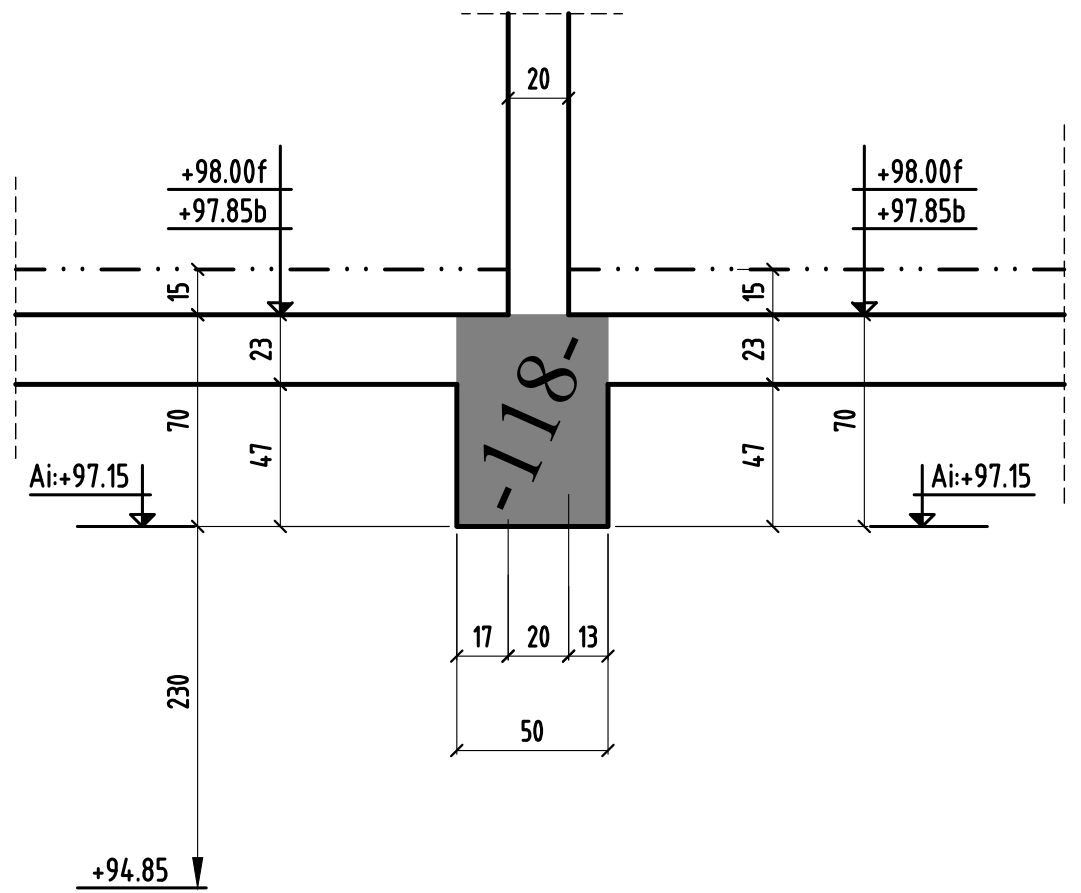
COUPE 91-91



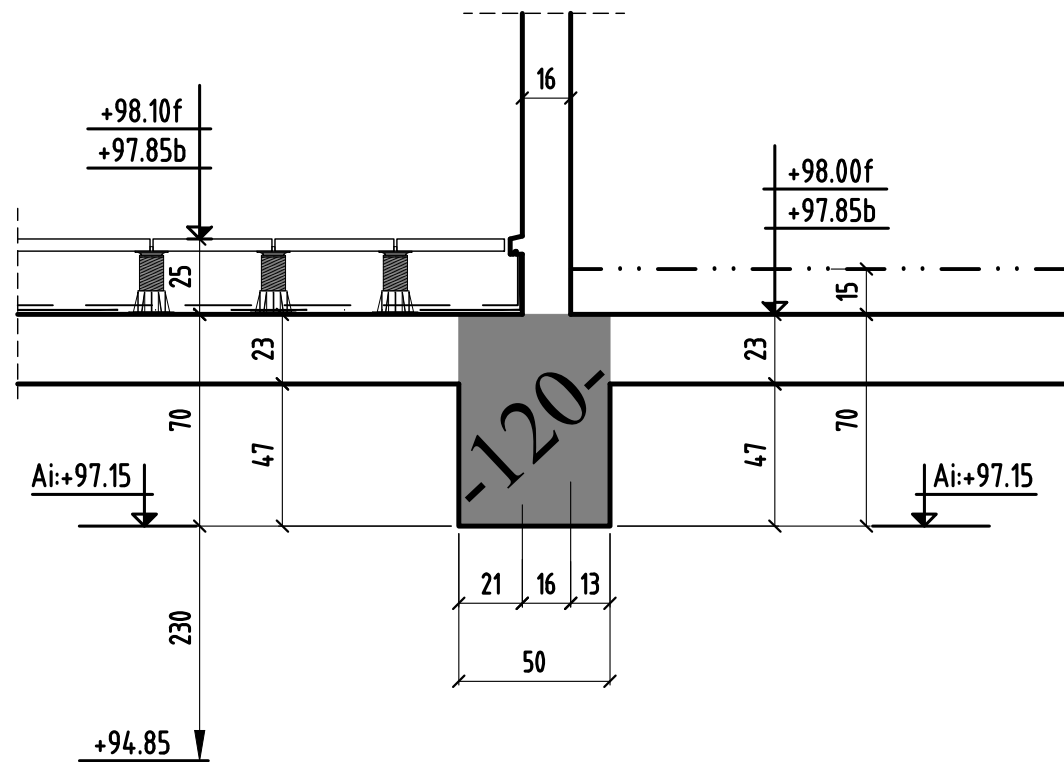
COUPE 92-92



COUPE 93-93

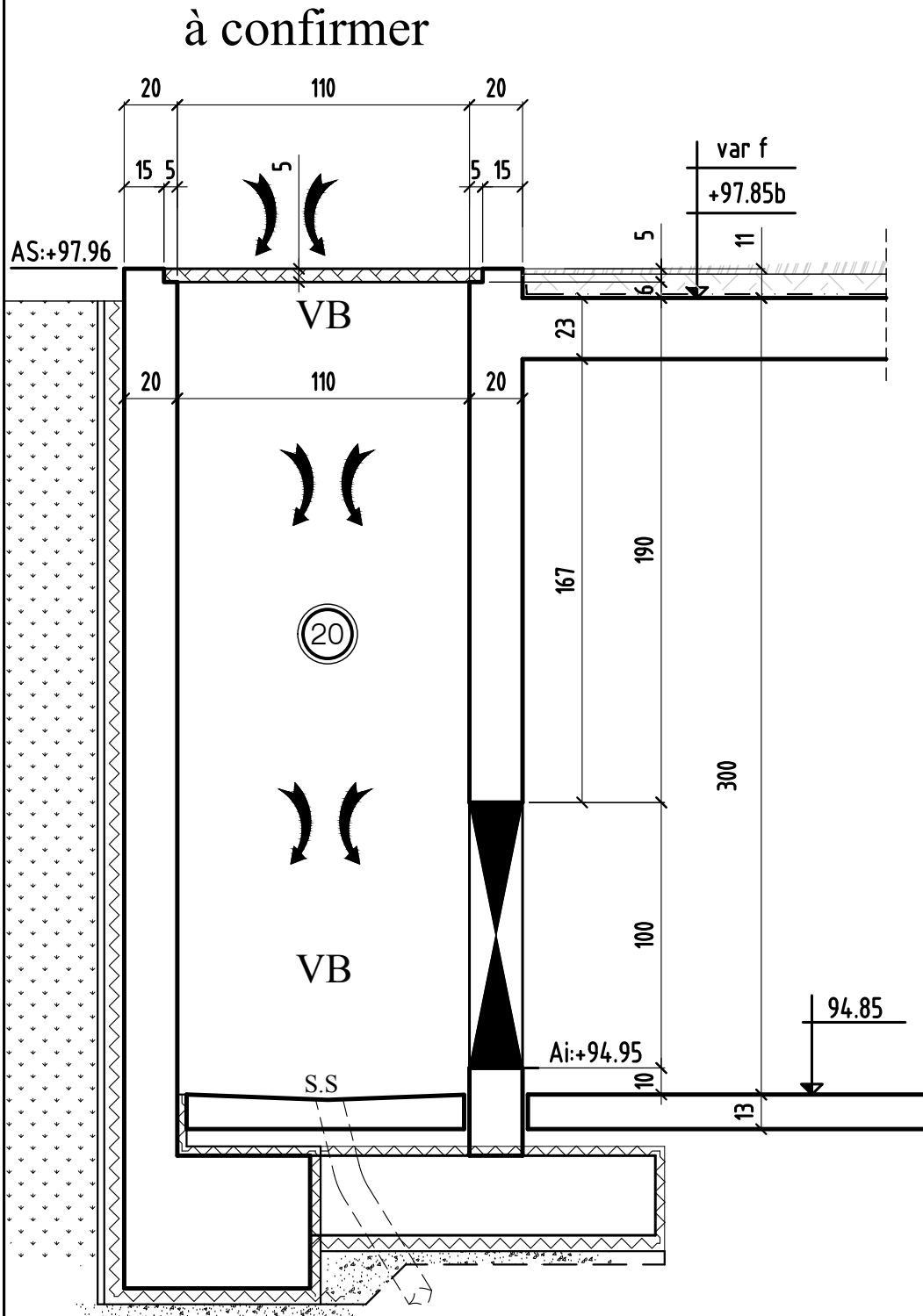


COUPE 94-94

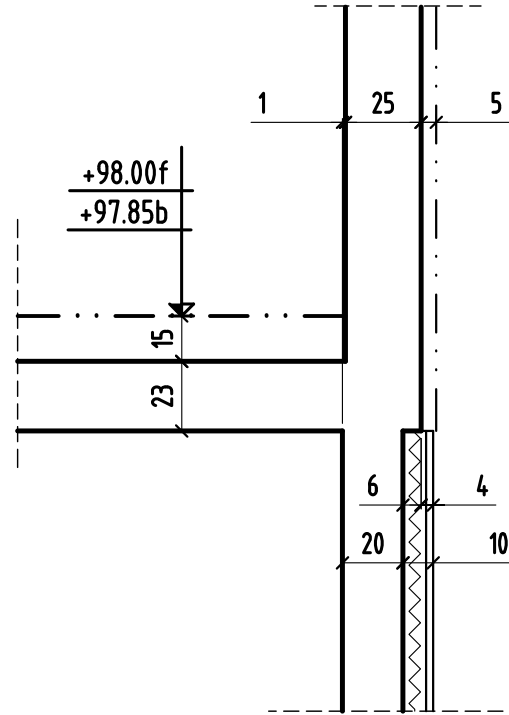


MODIFICATIONS		A	Cahier 21.2	
0		B	Ech:1/25	Page 12

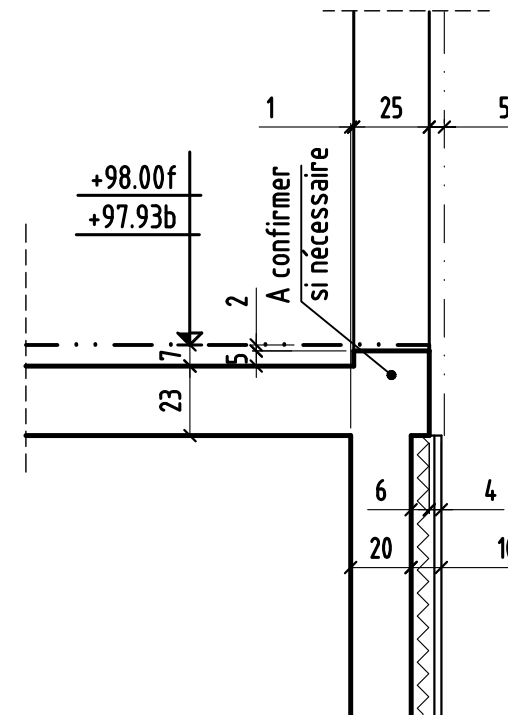
COUPE E-E



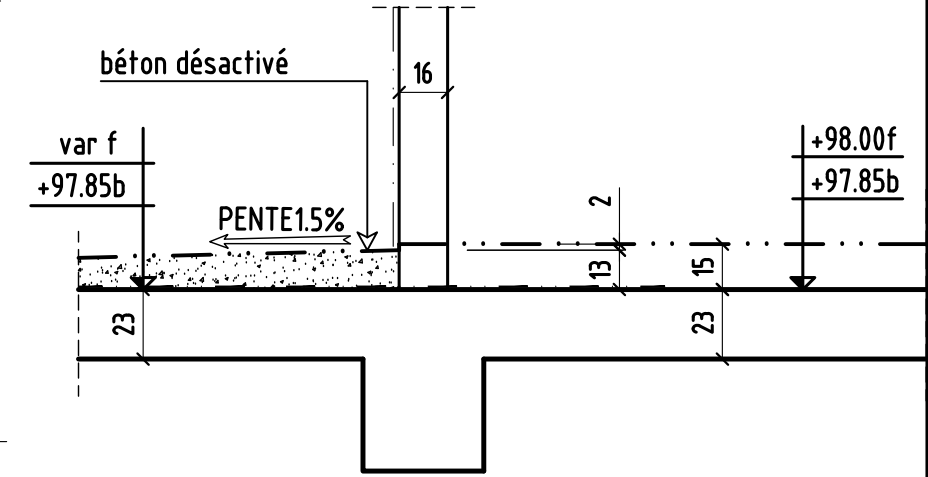
COUPE G-G



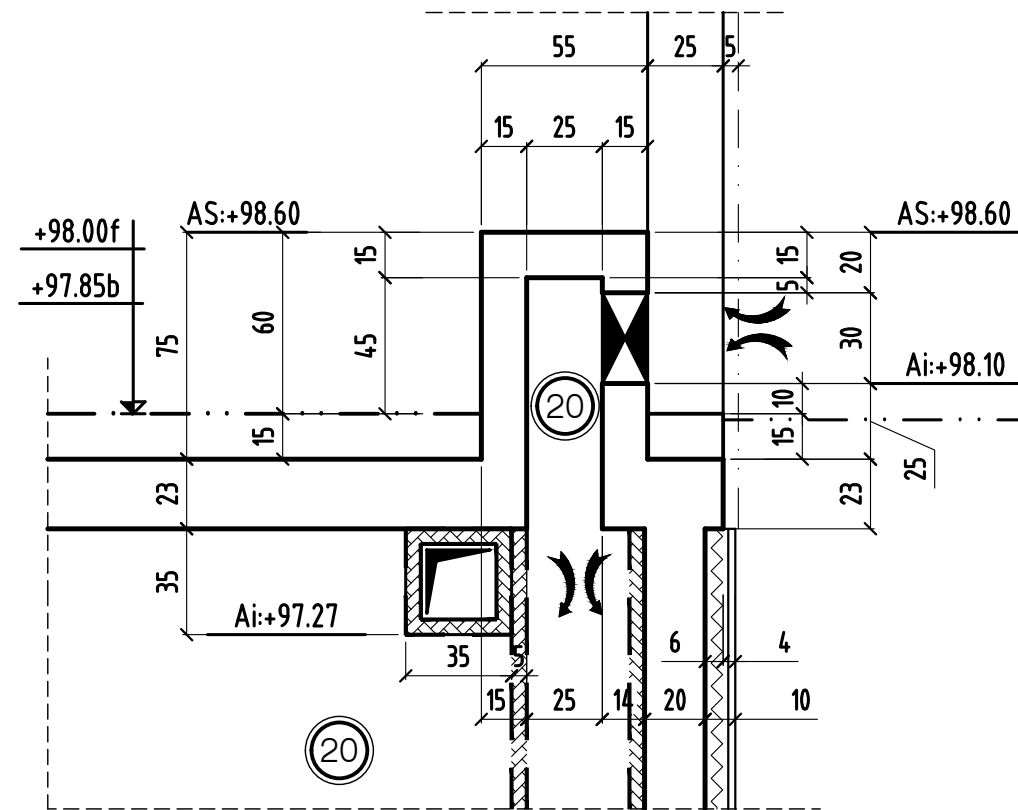
COUPE H-H



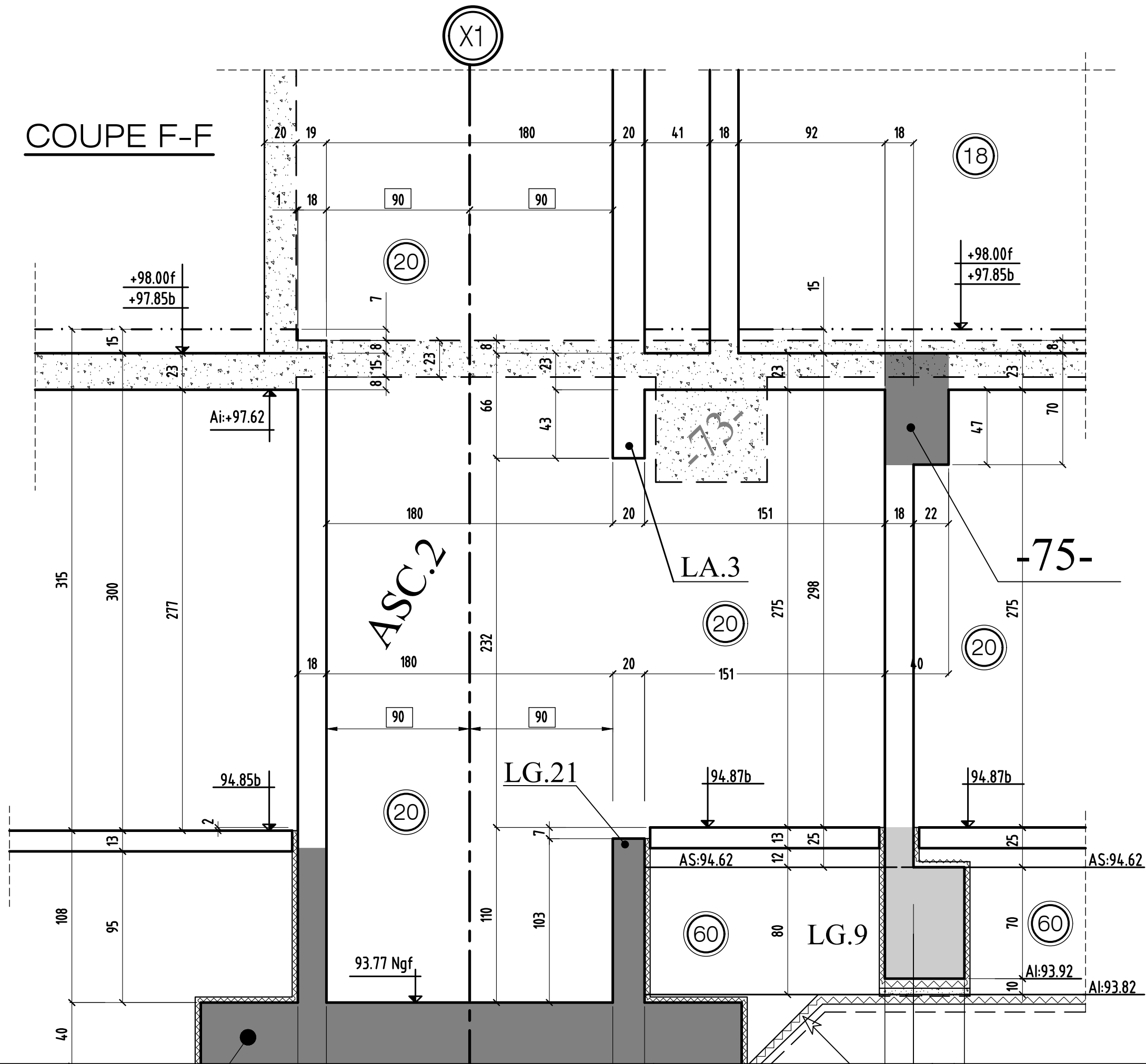
COUPE K-K



COUPE J-J



COUPE F-F



coupe F-F

MODIFICATIONS

A
B

Ech:1/25

Cahier 21.2
Page 14

Les Terrasses d'Aragon

79 Logements

30/40 Avenue de STALINGRAD

94800 VILLEJUIF



SNCB

76 rue Diderot 94500 Champsigny sur Marne
01.48.83.45.22

PLAN : TYPE : NUMERO : INDICE :
Coffrage coupe S.SOL bat1&3 21.1 D

HYPOTHESES DE L'ETUDE REPERAGE DE CHARGES:

INDICE	DATE	MODIFICATIONS	CALCUL	COFFRAGE
Ø	16.07.2018	PREMIERE DIFFUSION	R,J	H,B,E
A	10.08.2018	MISE A JOUR SUIVANT MODIF PLAN COFFRAGE	R,J	H,B,E
B	25.09.2018	MISE A JOUR SUIVANT VISA MOE	R,J	H,B,E
C	01.10.2018	MISE A JOUR SUIVANT IND PLAN COFFRAGE	R,J	H,B,E
D	06.11.2018	MISE A JOUR SUIVANT IND PLAN COFFRAGE	R,J	H,B,E

MAITRE D'OUVRAGE	SCCV VILLEJUIF RUE DU 11 NOVEMBRE	127, Avenue Charles de Gaulle -92207 NEUILLYSUR SEINE - Tél: 01.41.43.43.43
MAITRE D'OEUVRE	MH20	7, Rue de l'Eglise -92100 BOULOGNE - Tél: 06.60.08.26.69
ARCHITECTE	AGENCE GERARD DE CUSSAC	11, Rue des 5 Diamants -75 013 PARIS -TEL : 08.99.23.52.90
BUREAU DE CONTROLE	QUALICONSULT	1Bis, Rue du Petit Clamart - 78491 Velizy - Tél: 01.40.83.75.75
ENTREPRISE GROS OEUVRE	SNCB	76, Rue Diderot - 94500 Champigny-sur-Marne - Tél: 01.48.83.45.22

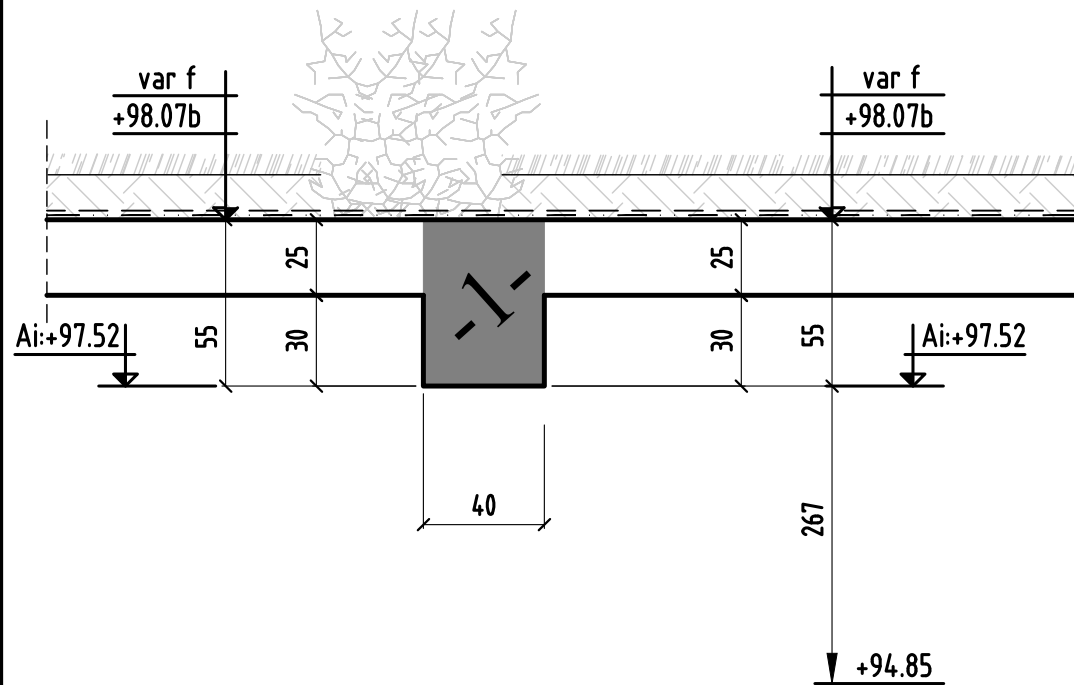
NOTA:

- * En attente détails menuisier définitif avec détails appuis
- * En attente détails étanchéité définitif .
- * En attente détails de ts les types finitions .

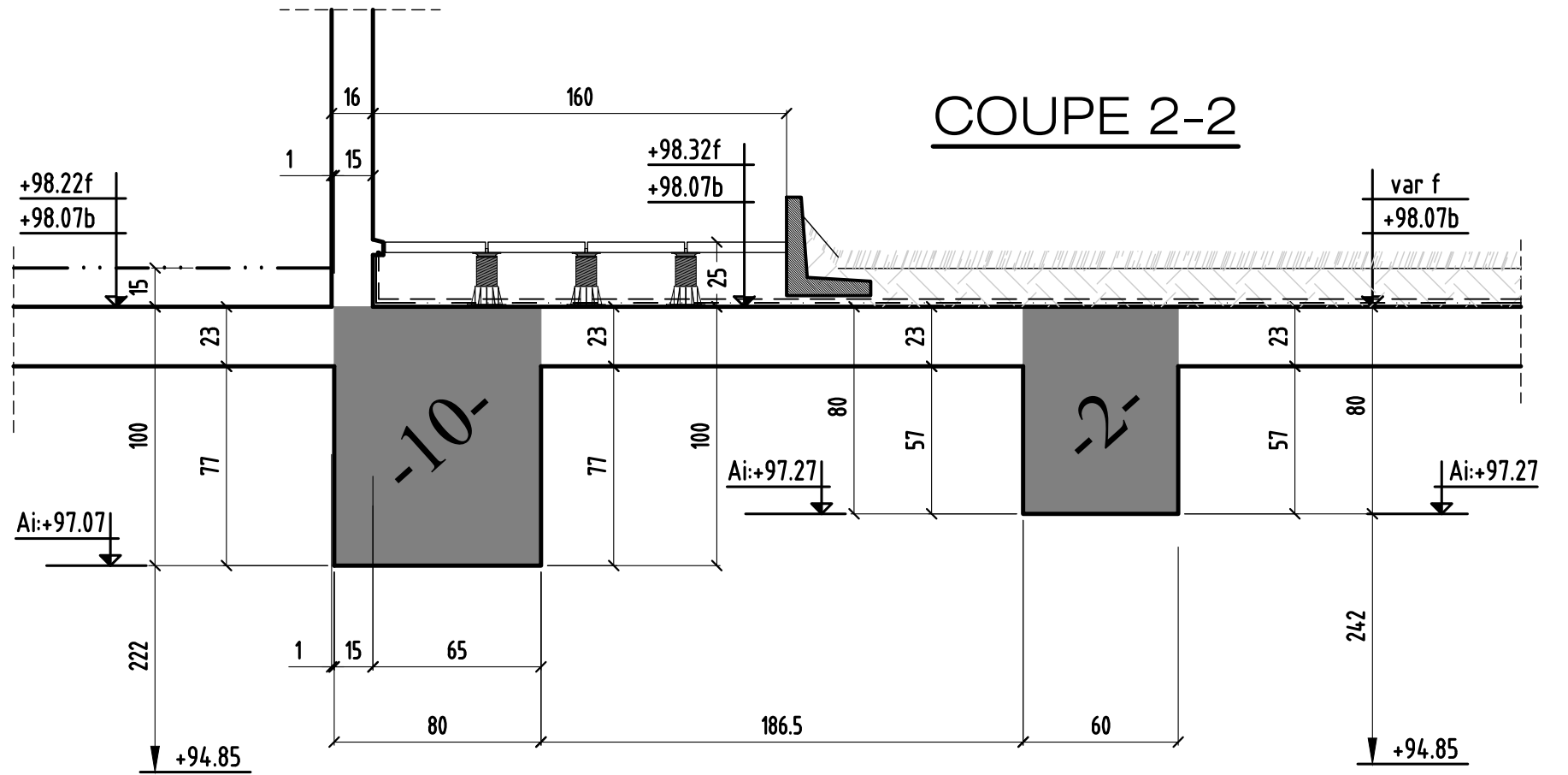
NOTA:

- * Pour les détails des pièces d'appuis menuisier voir coupes PH.RDC

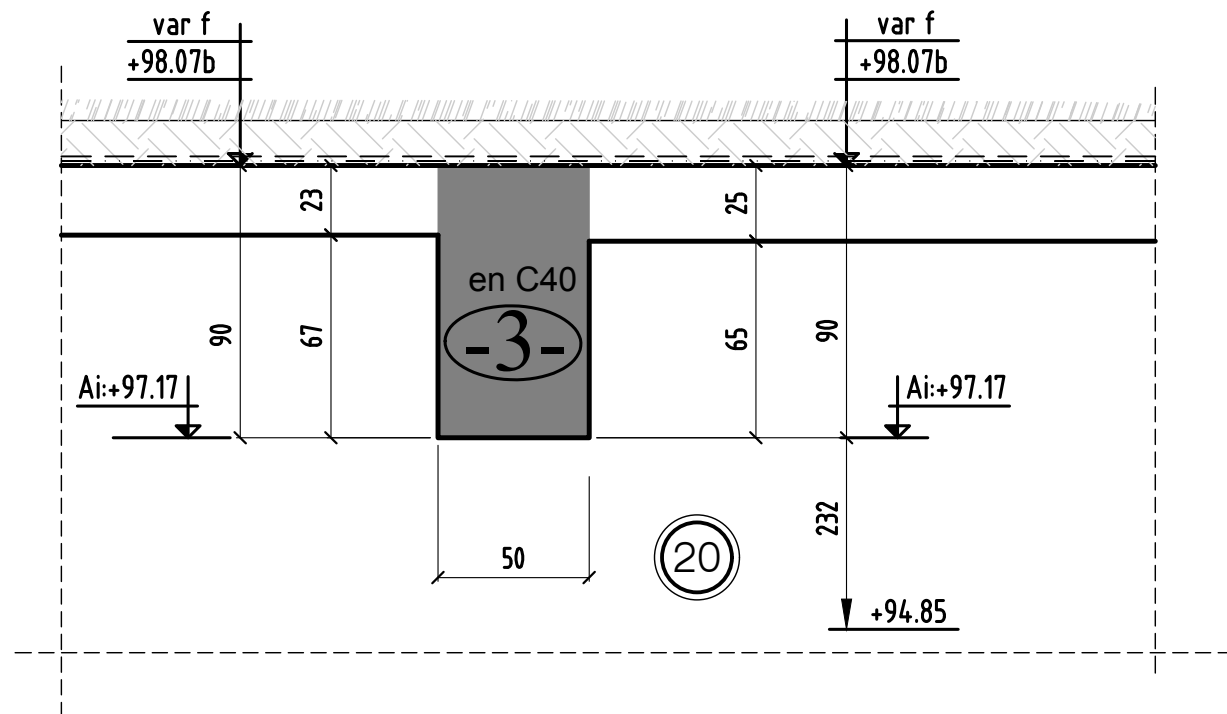
COUPE 1-1



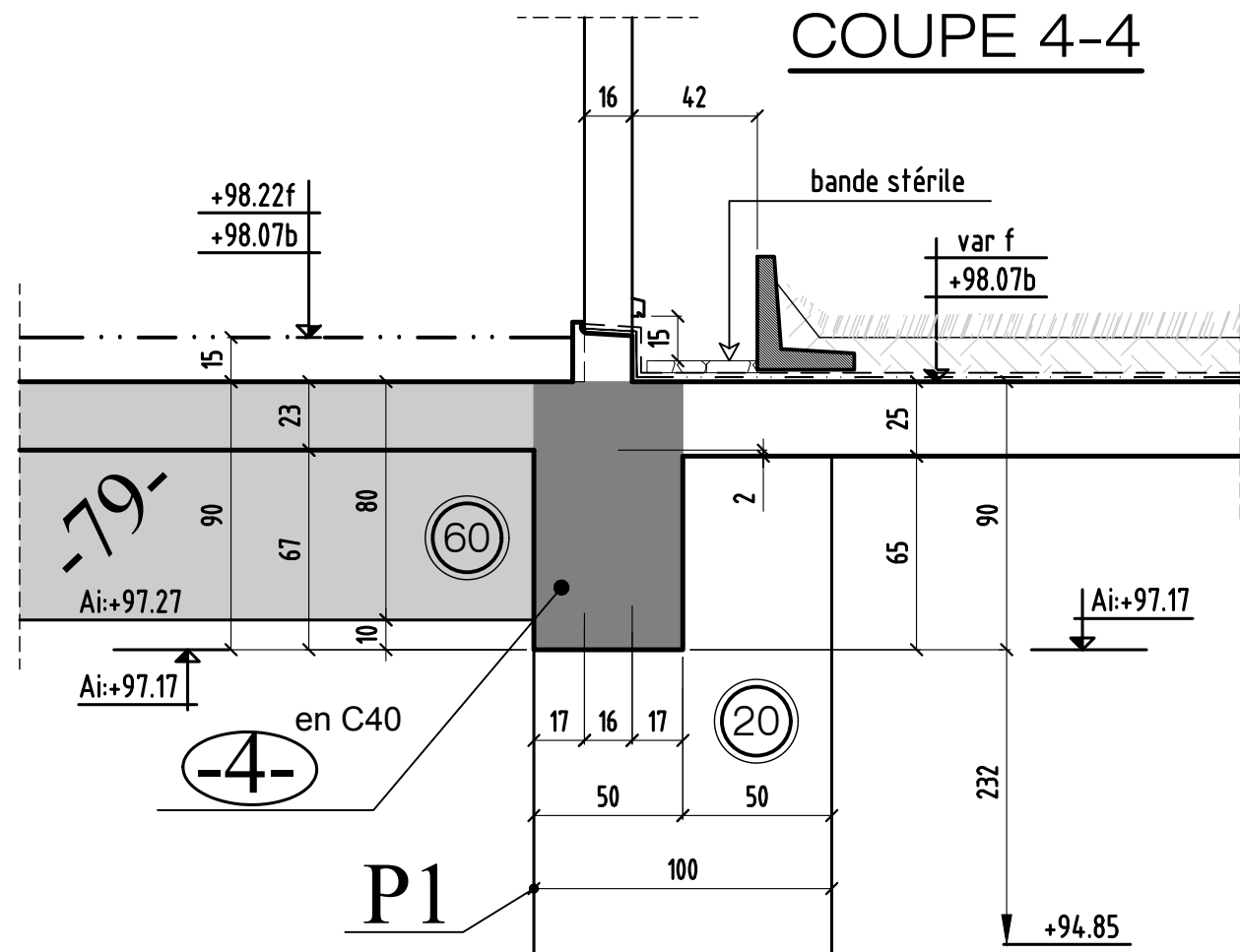
COUPE 2-2



COUPE 3-3



COUPE 4-4



coupe 1-1 & 2-2 & 3-3 & 4-4

MODIFICATIONS

A

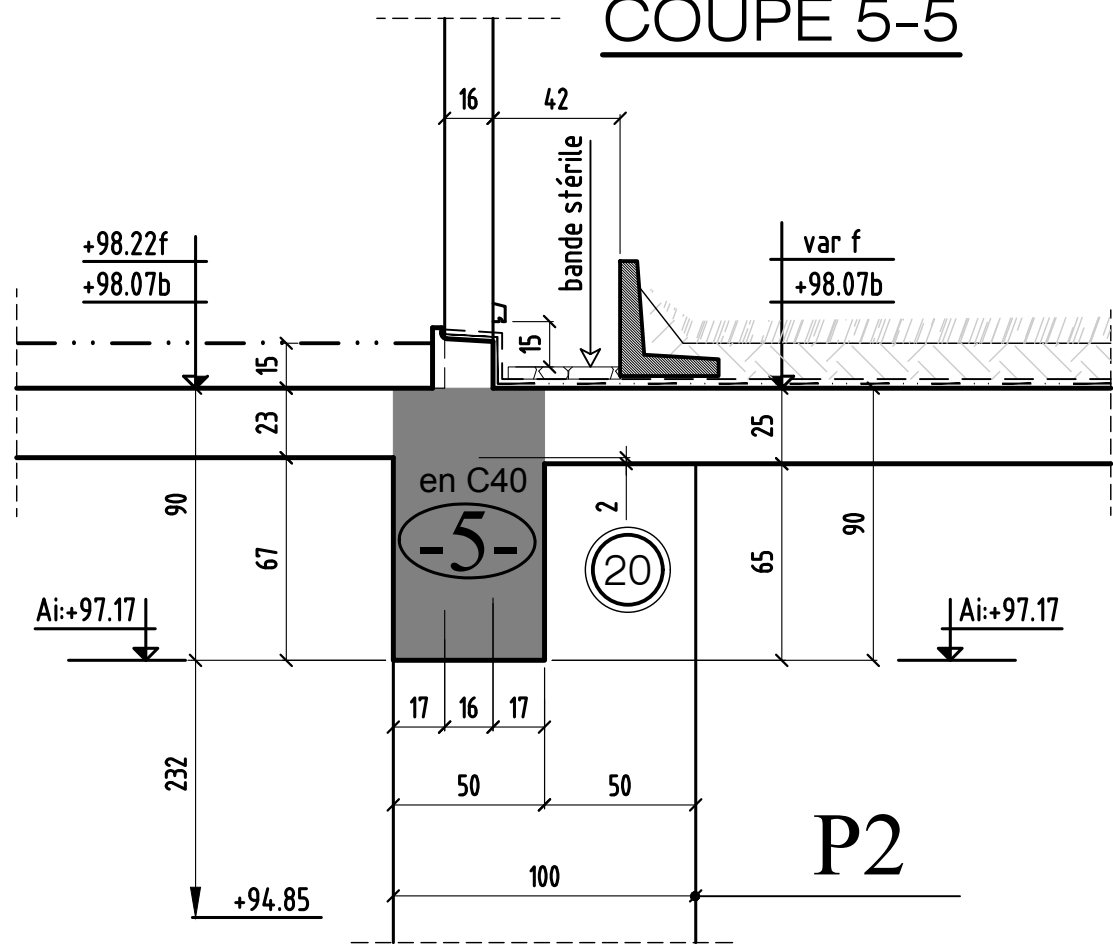
B

Ech:1/25

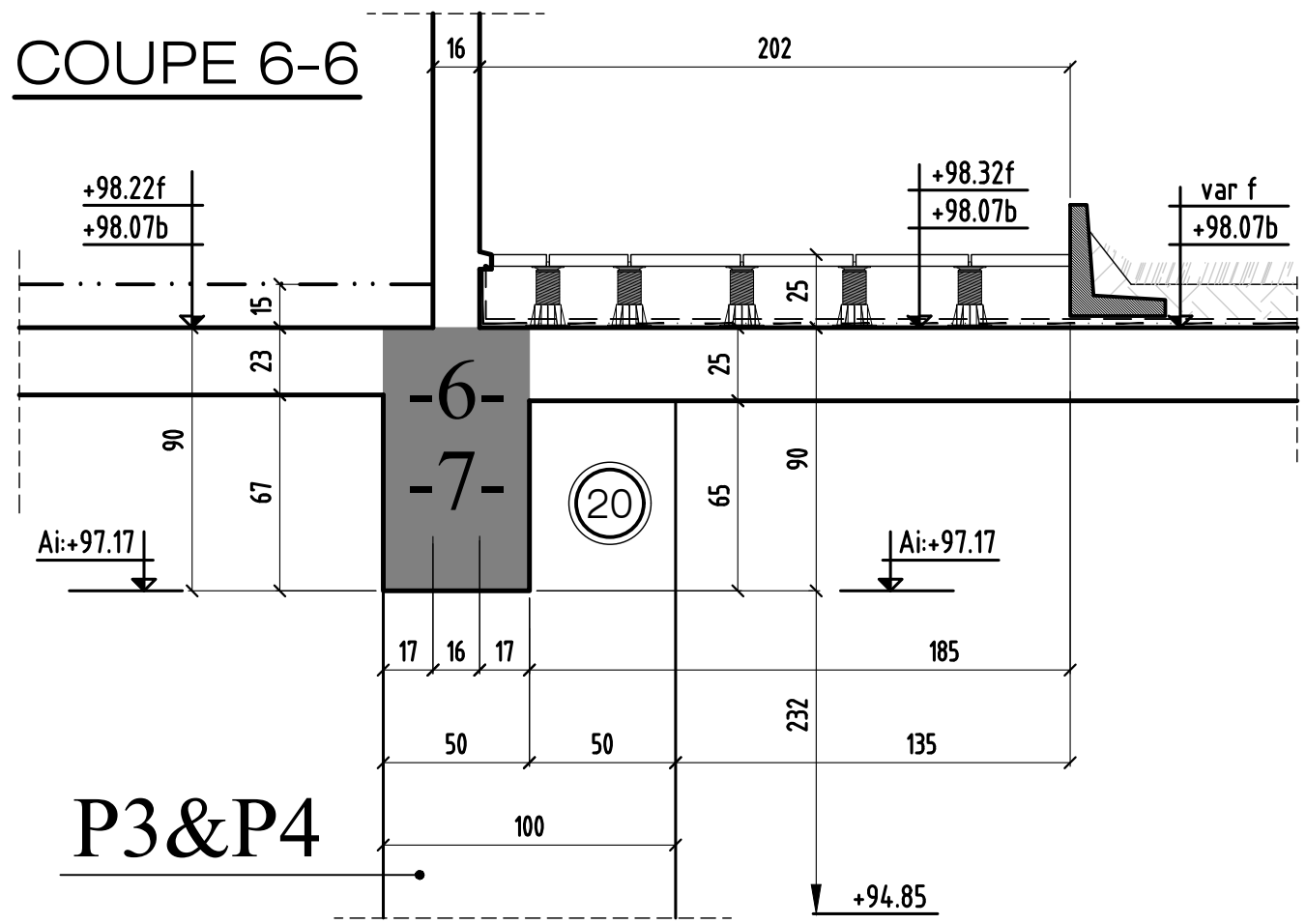
Cahier 21.1

Page 01

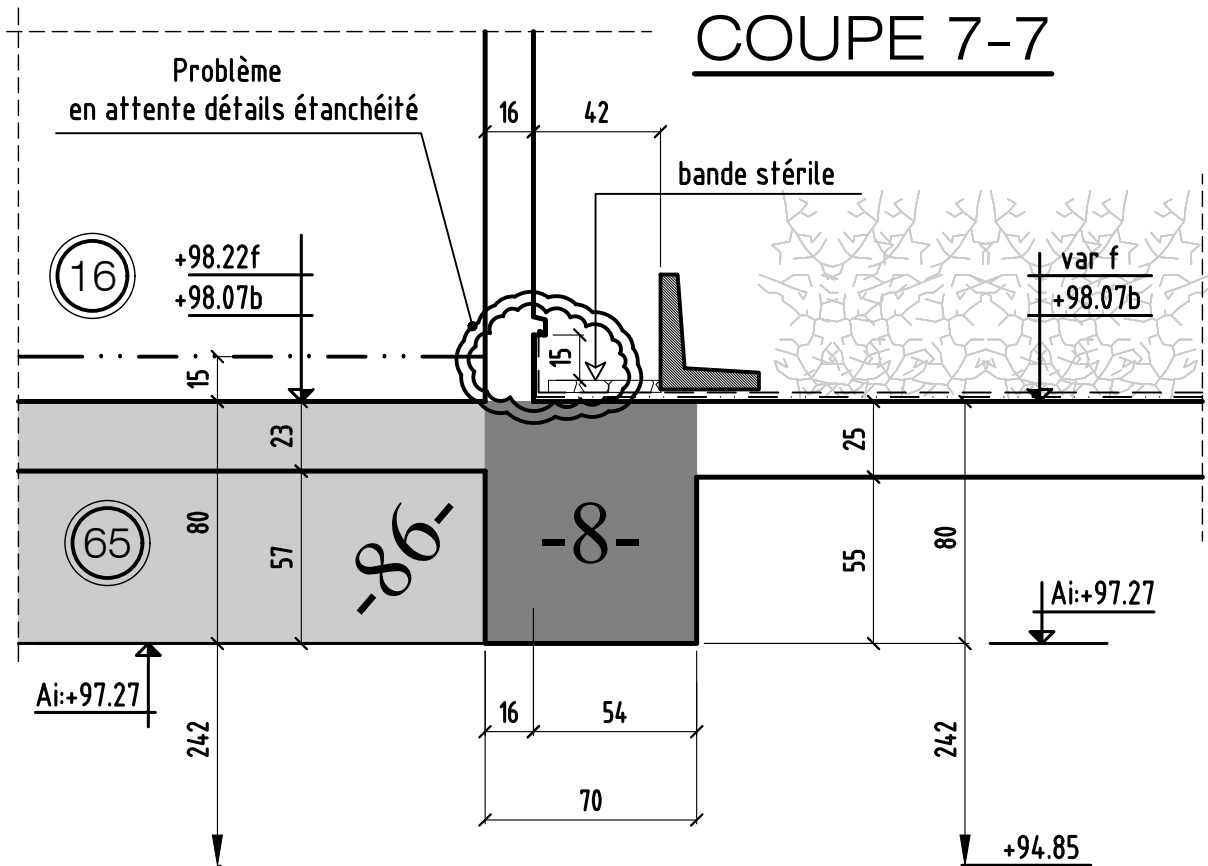
COUPE 5-5



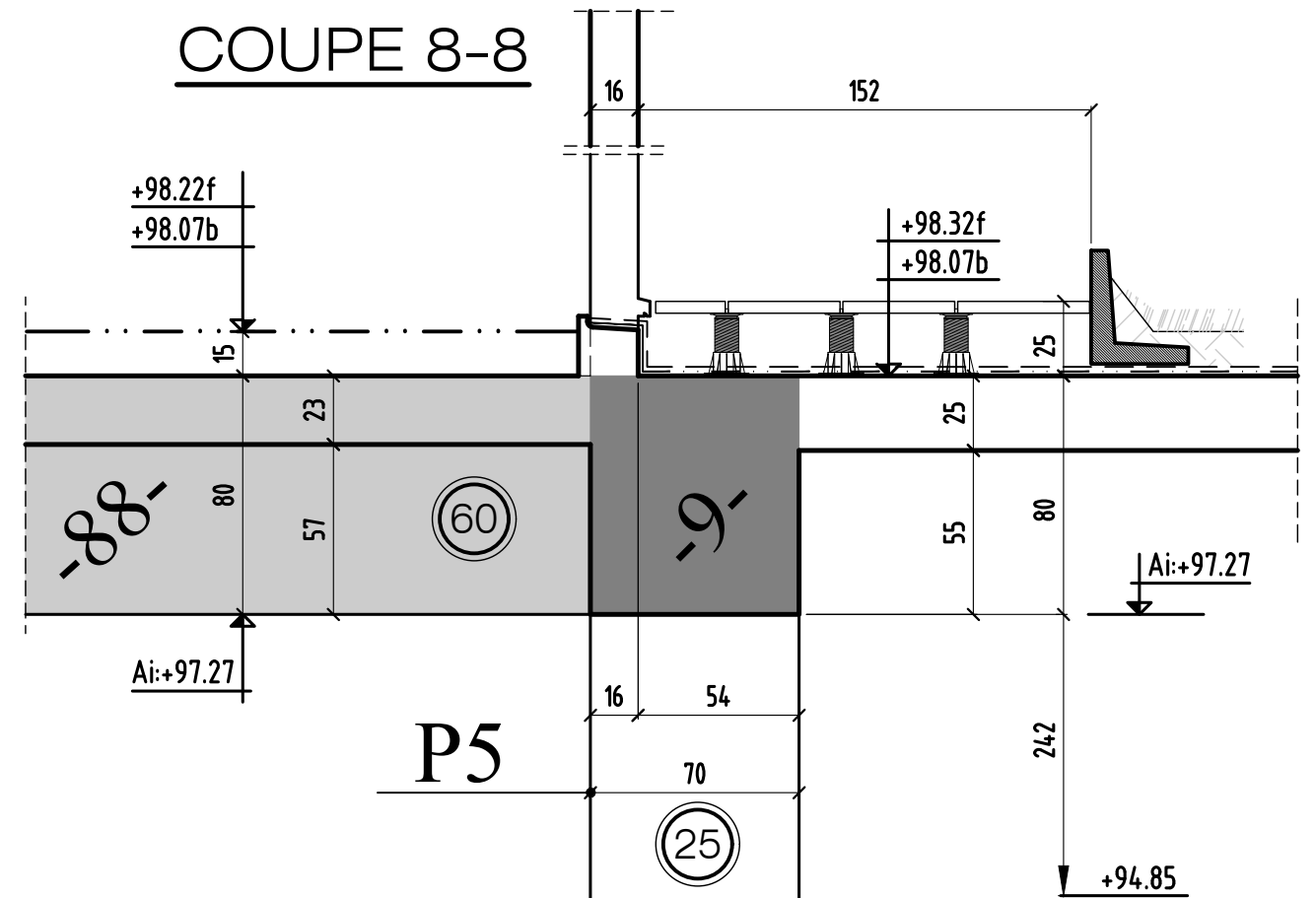
COUPE 6-6



COUPE 7-7



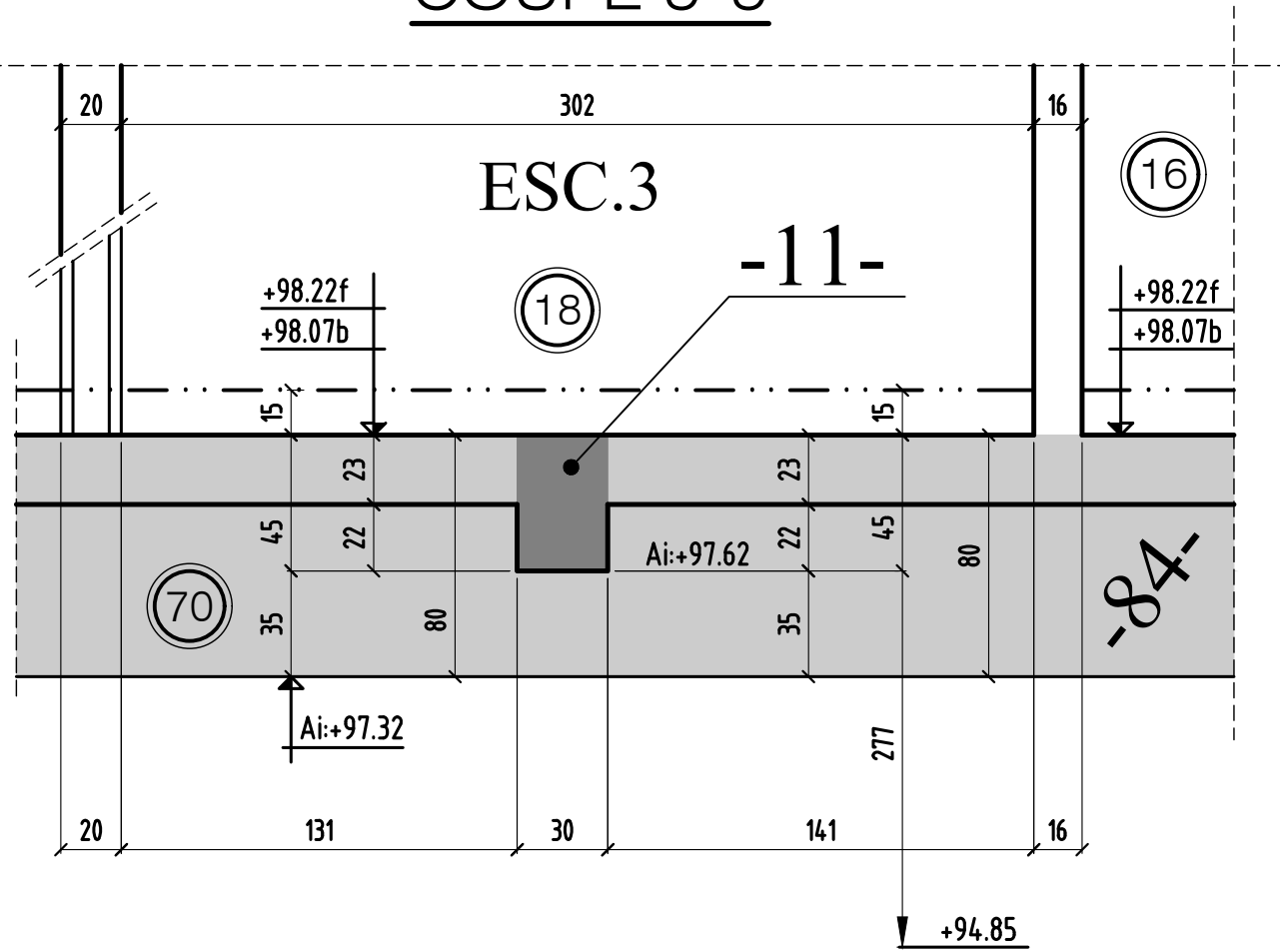
COUPE 8-8



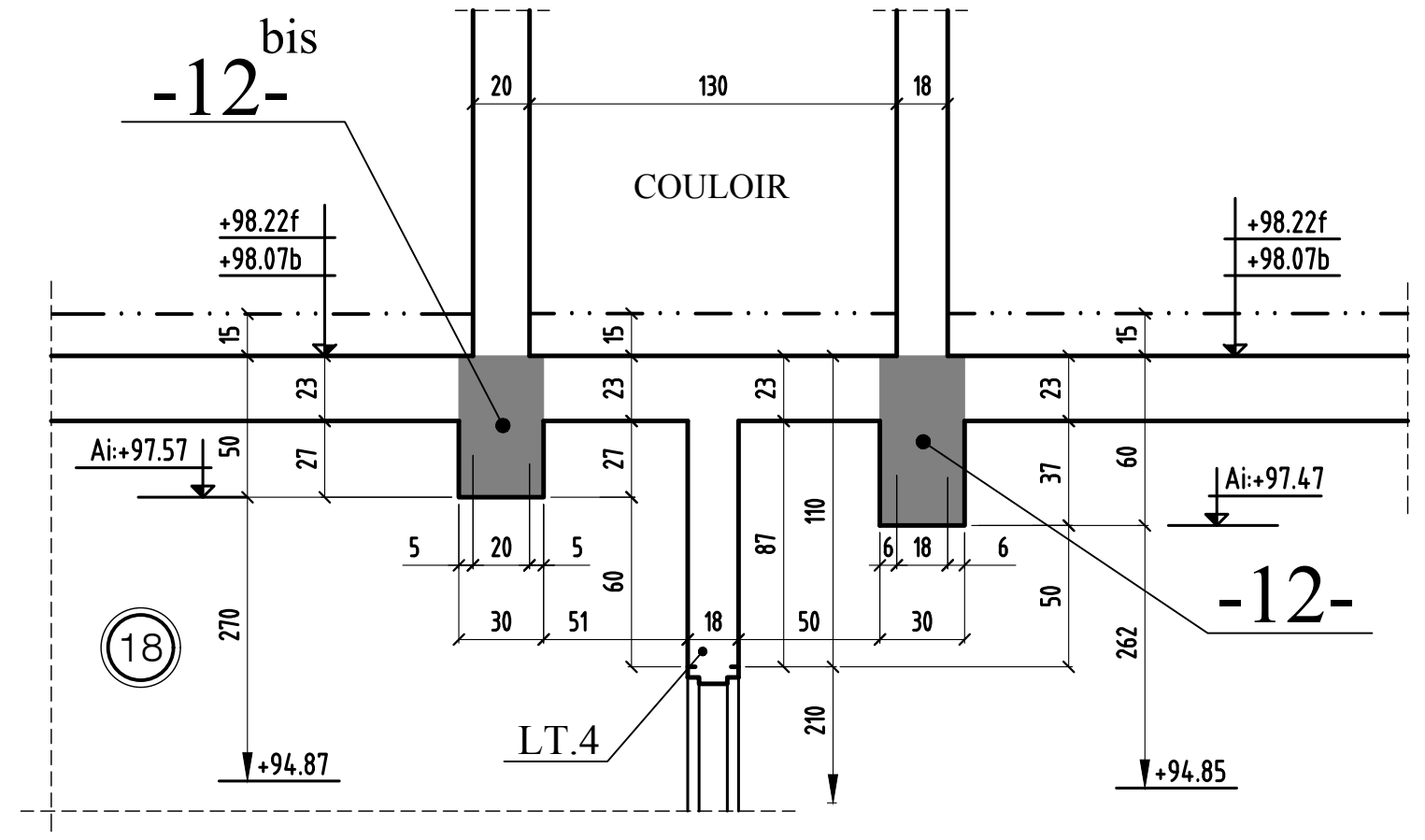
coupe 5-5 & 6-6 & 7-7 & 8-8

0	MODIFICATIONS	A		Cahier 21.1
		B		Page 02
			Ech:1/25	

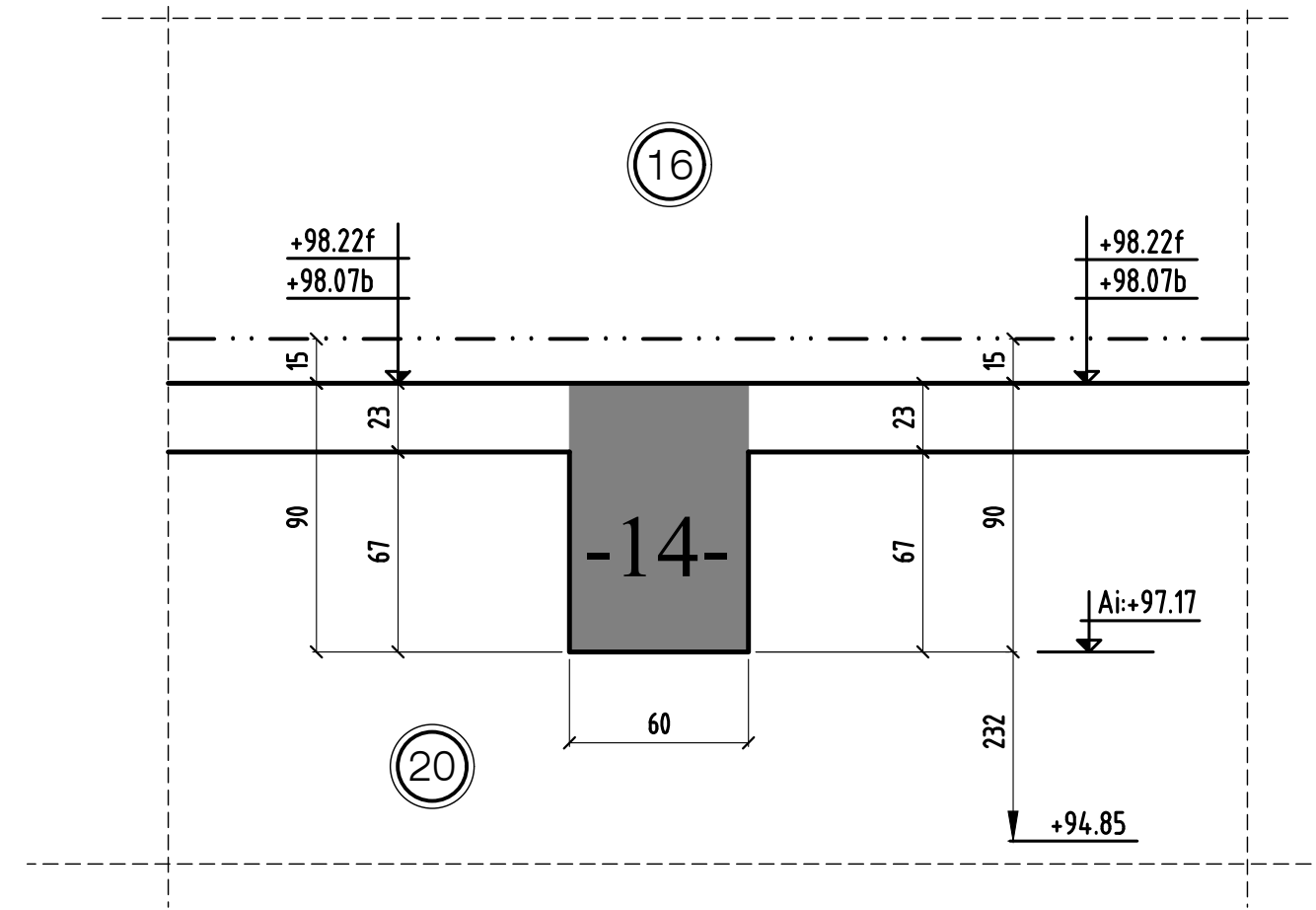
COUPE 9-9



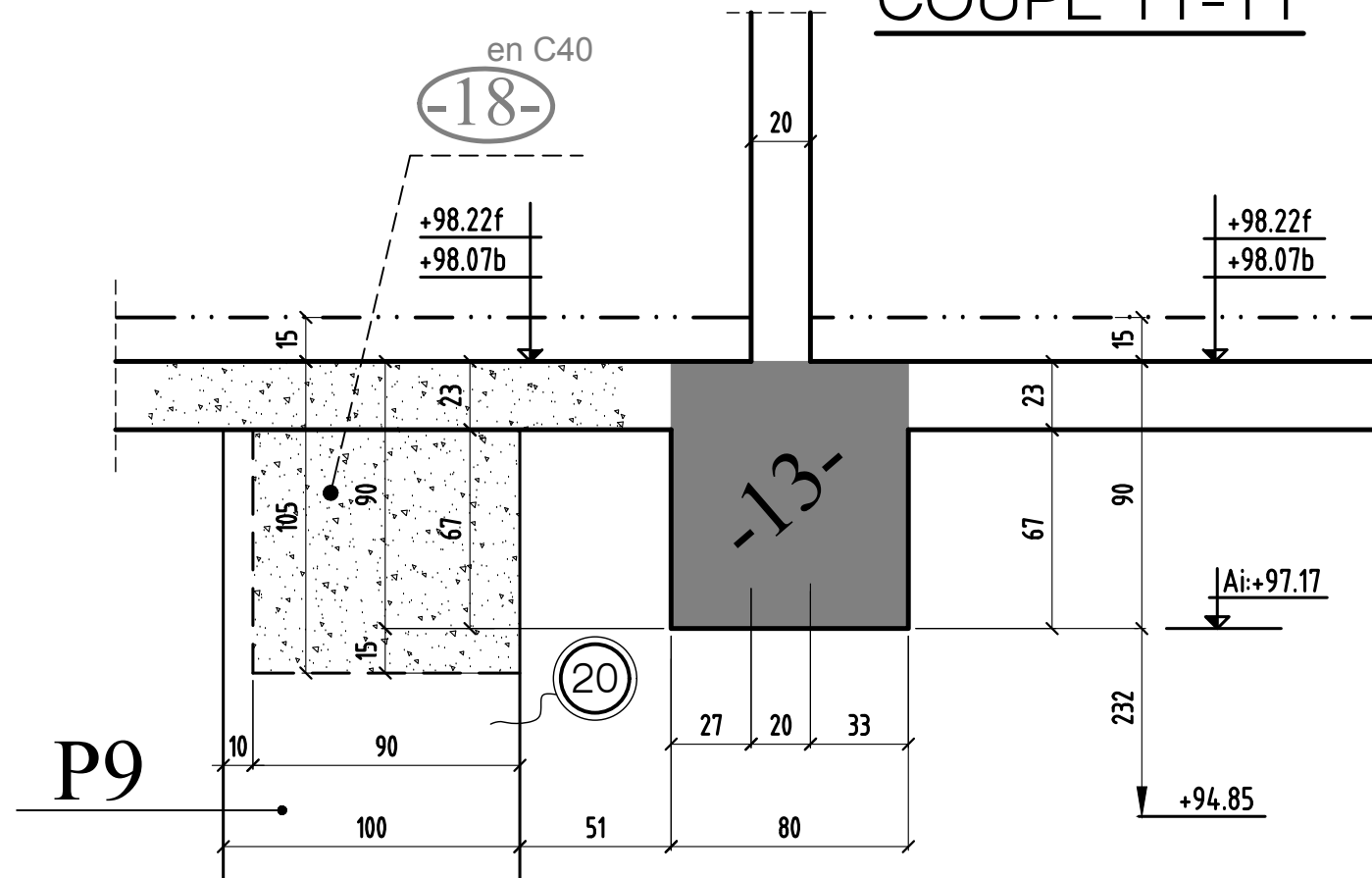
COUPE 10-10



COUPE 12-12



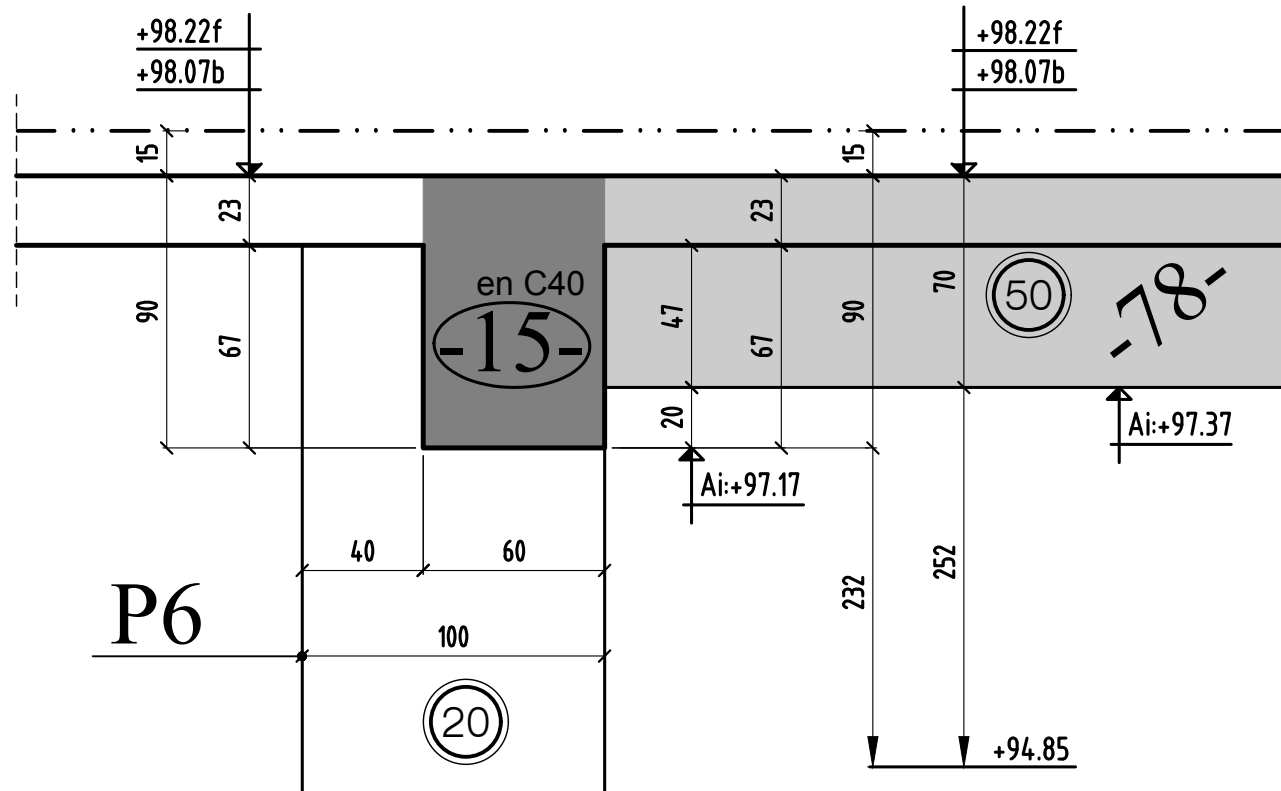
COUPE 11-11



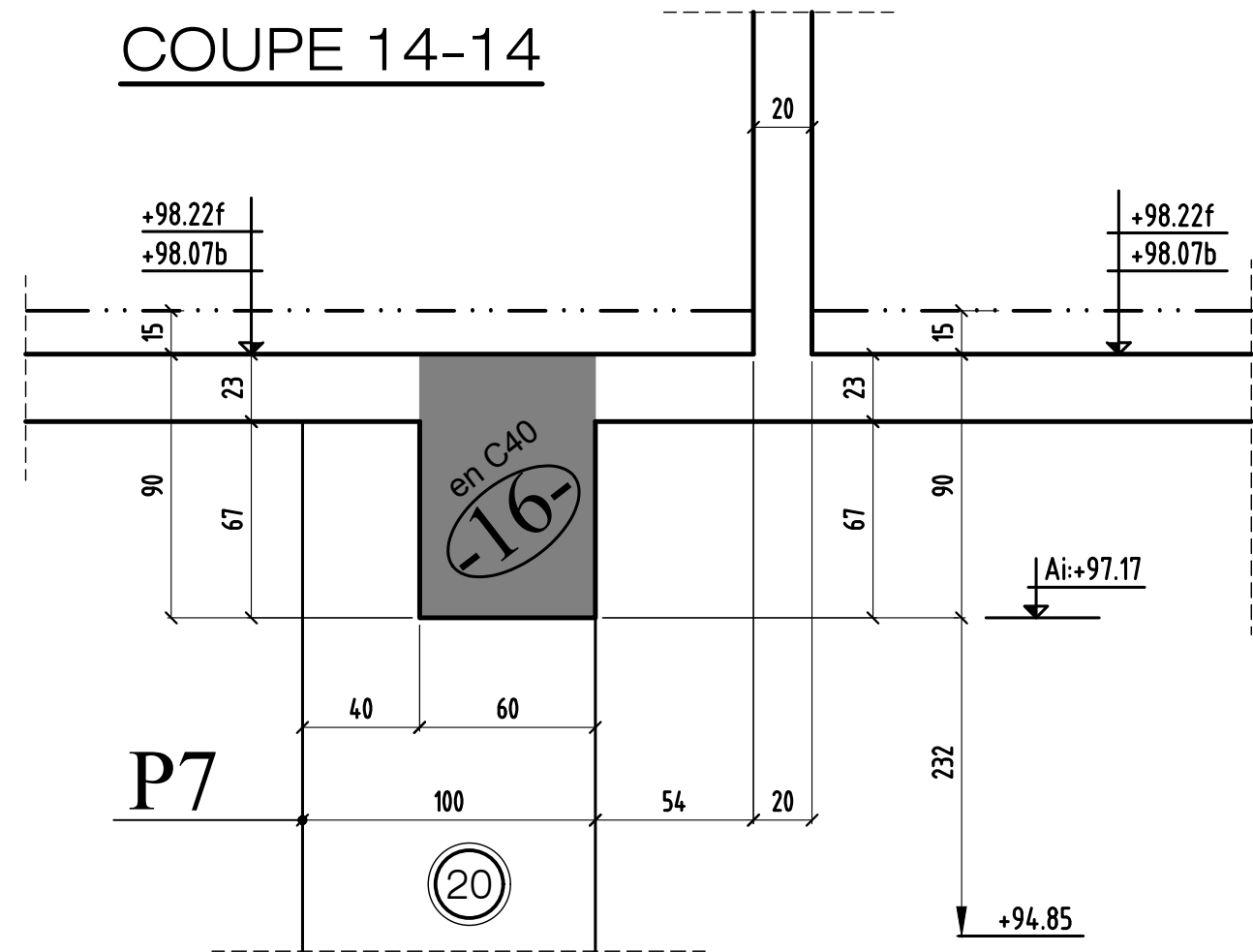
coupe 9-9 & 10-10 & 11-11 & 12-12

0	MODIFICATIONS	A	AFFAIRE:294	Cahier 21.1
		B	Ech:1/25	Page 03

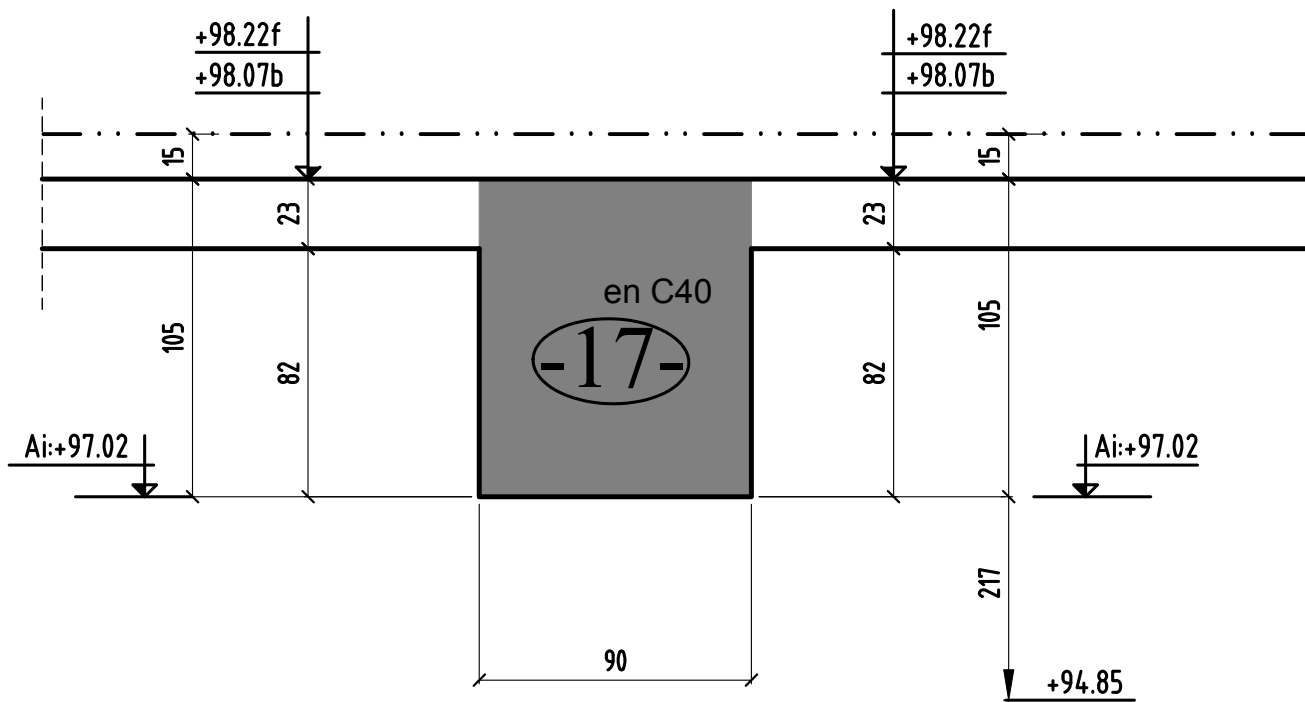
COUPE 13-13



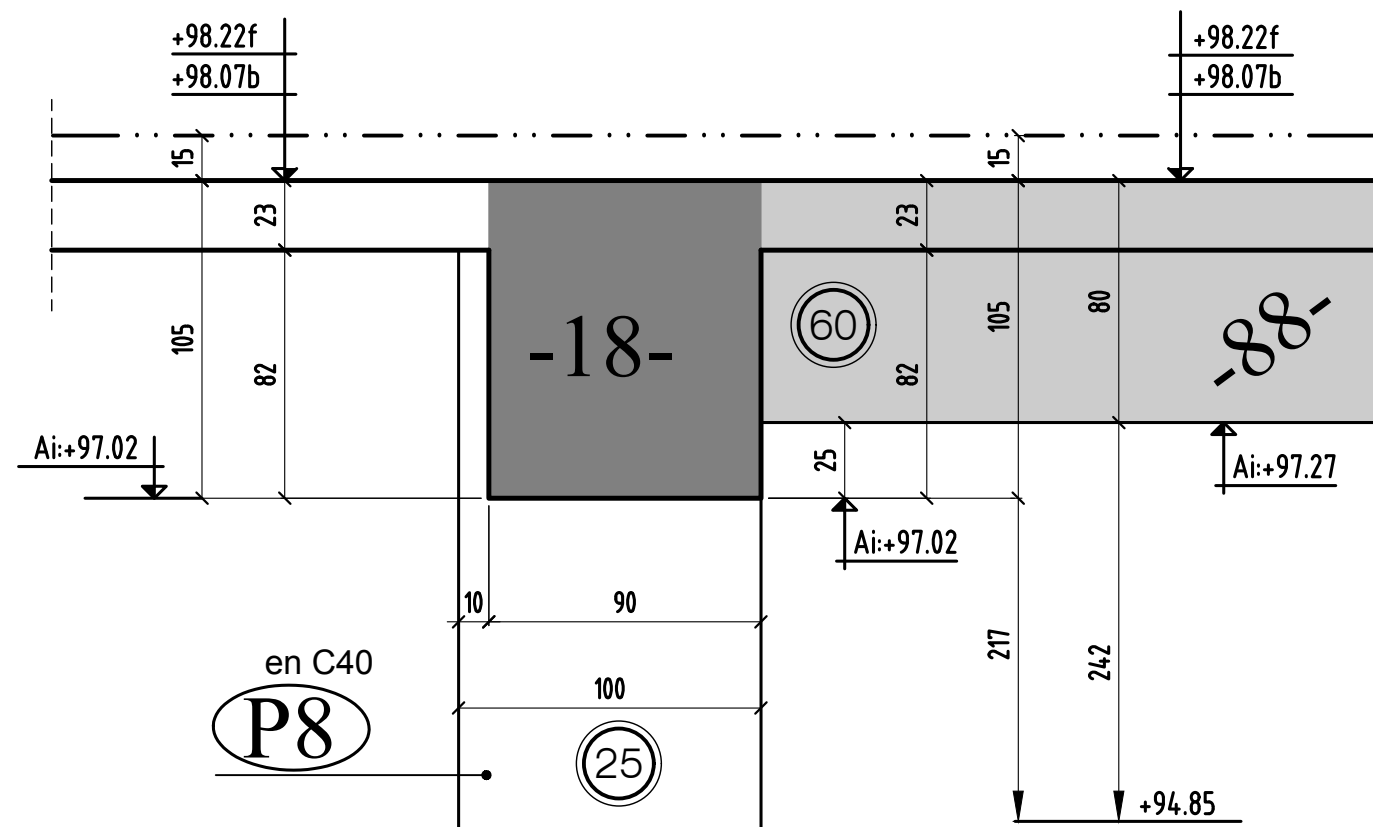
COUPE 14-14



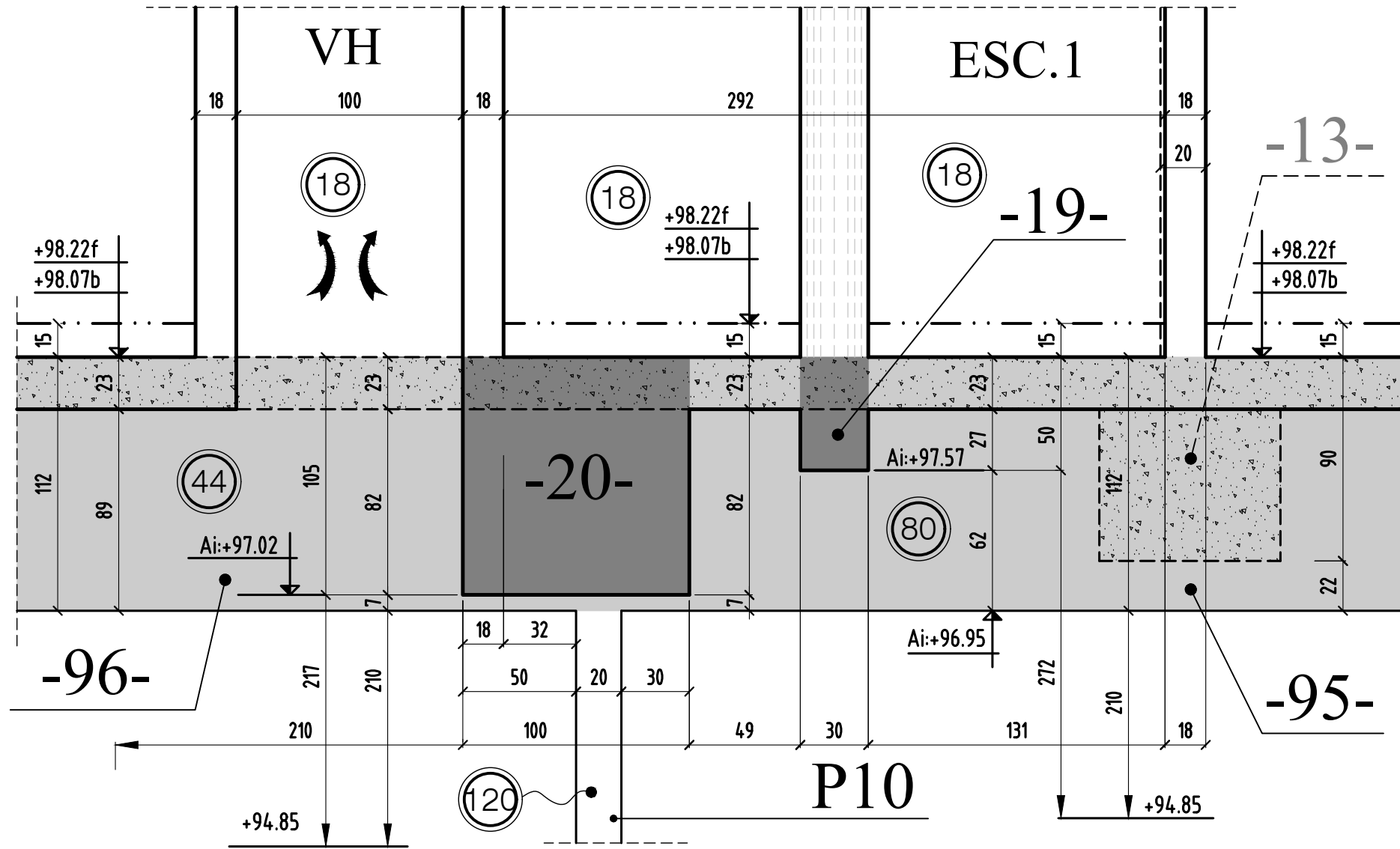
COUPE 15-15



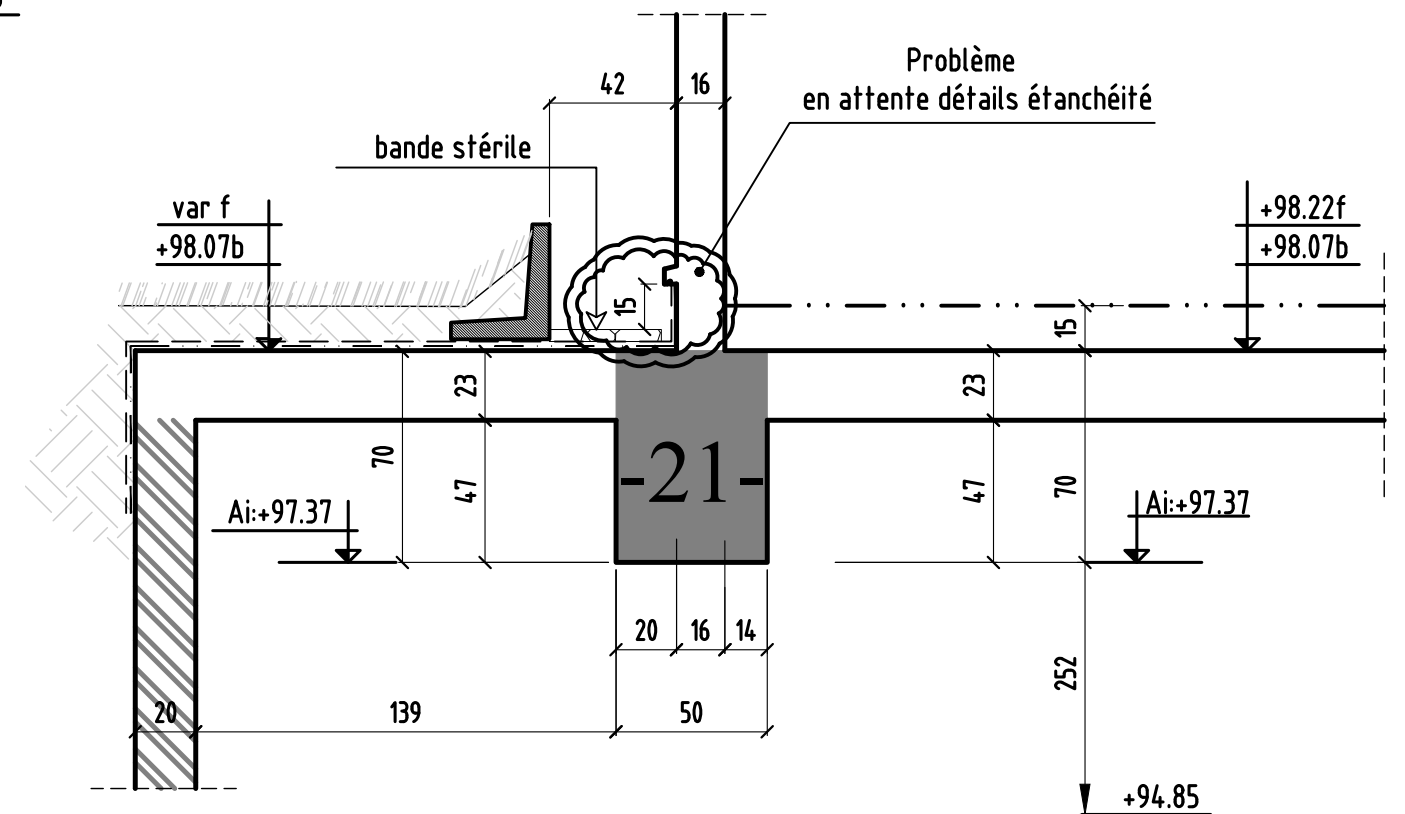
COUPE 16-16



COUPE 17-17



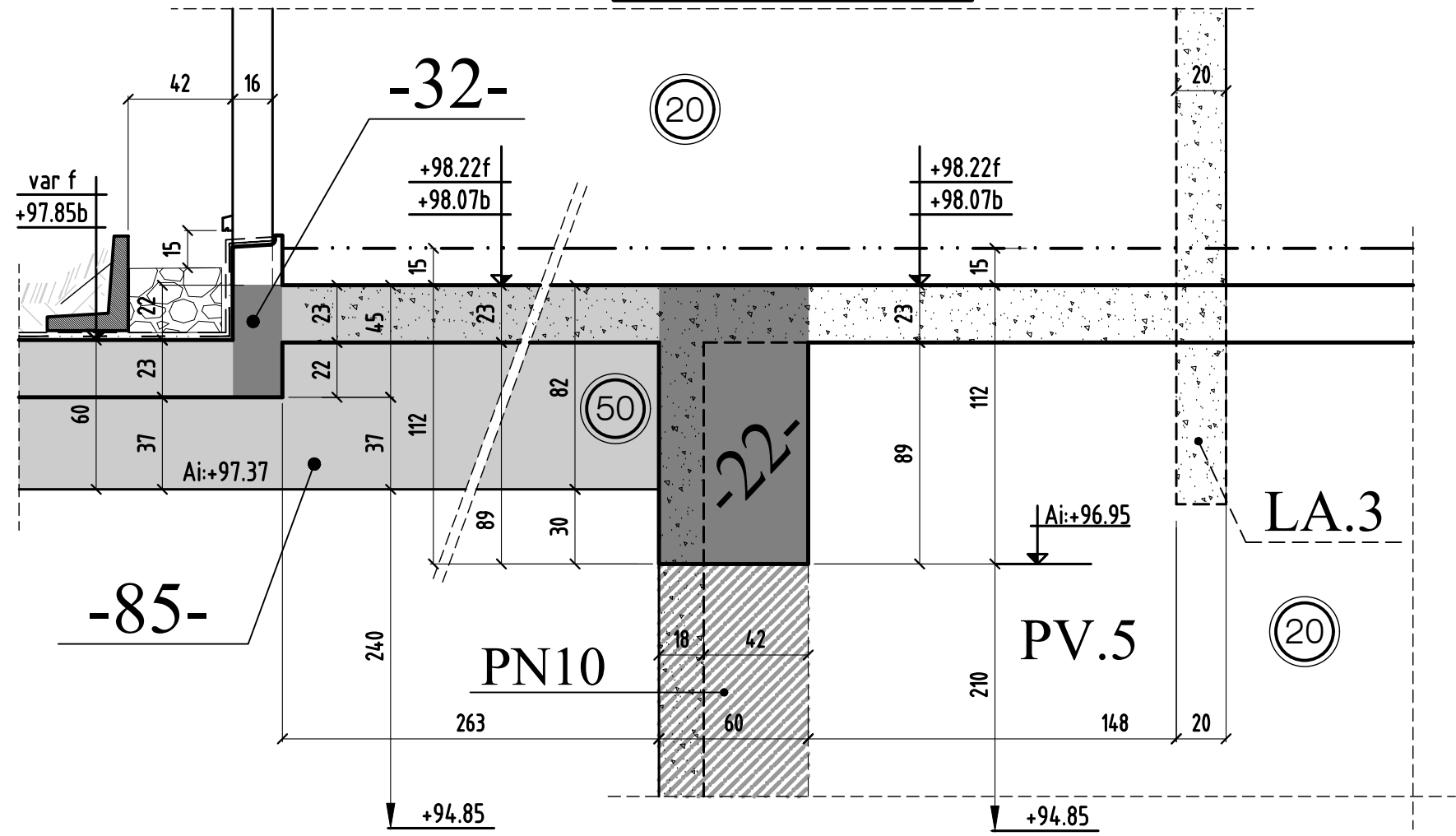
COUPE 18-18



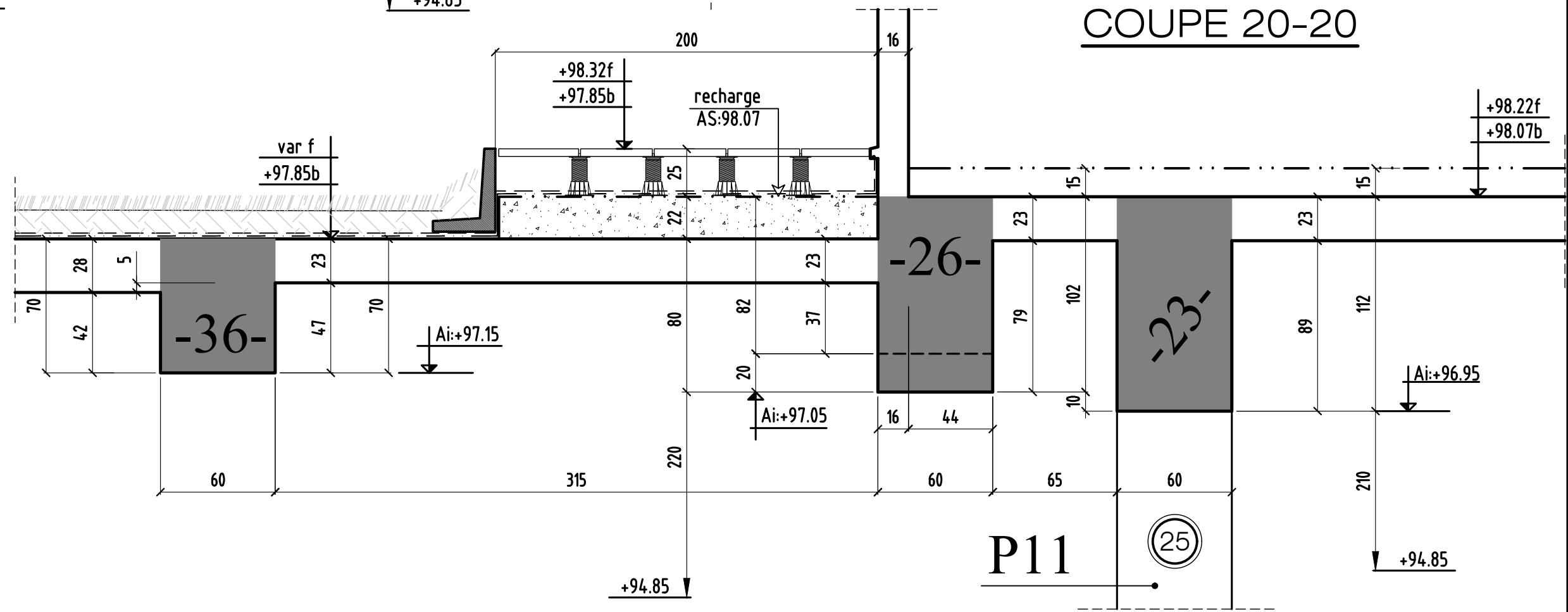
coupe 17-17 & 18-18

0	MODIFICATIONS	A	AFFAIRE:294	Cahier 21.1
		B	Ech:1/25	Page 05

COUPE 19-19



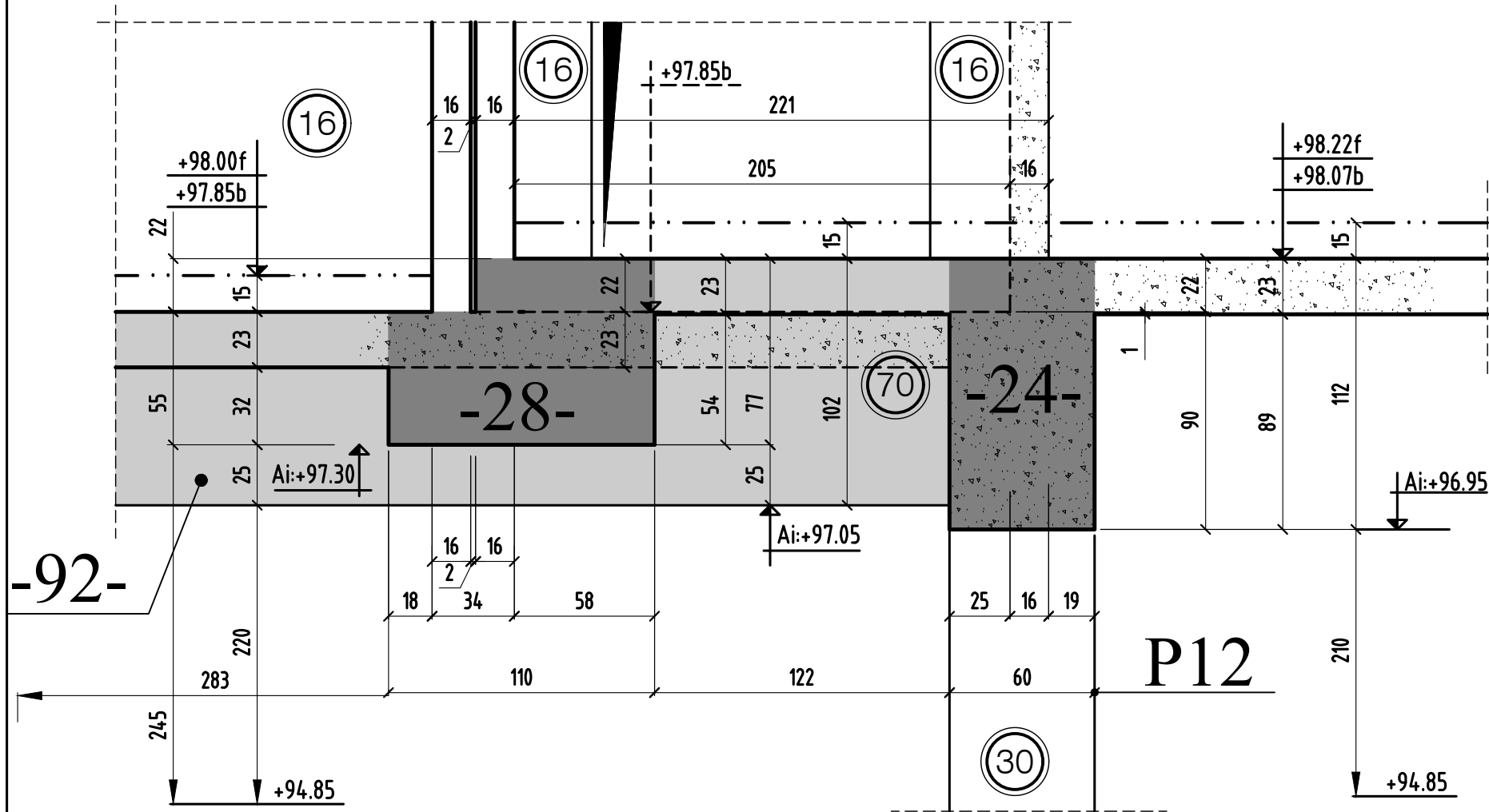
COUPE 20-20



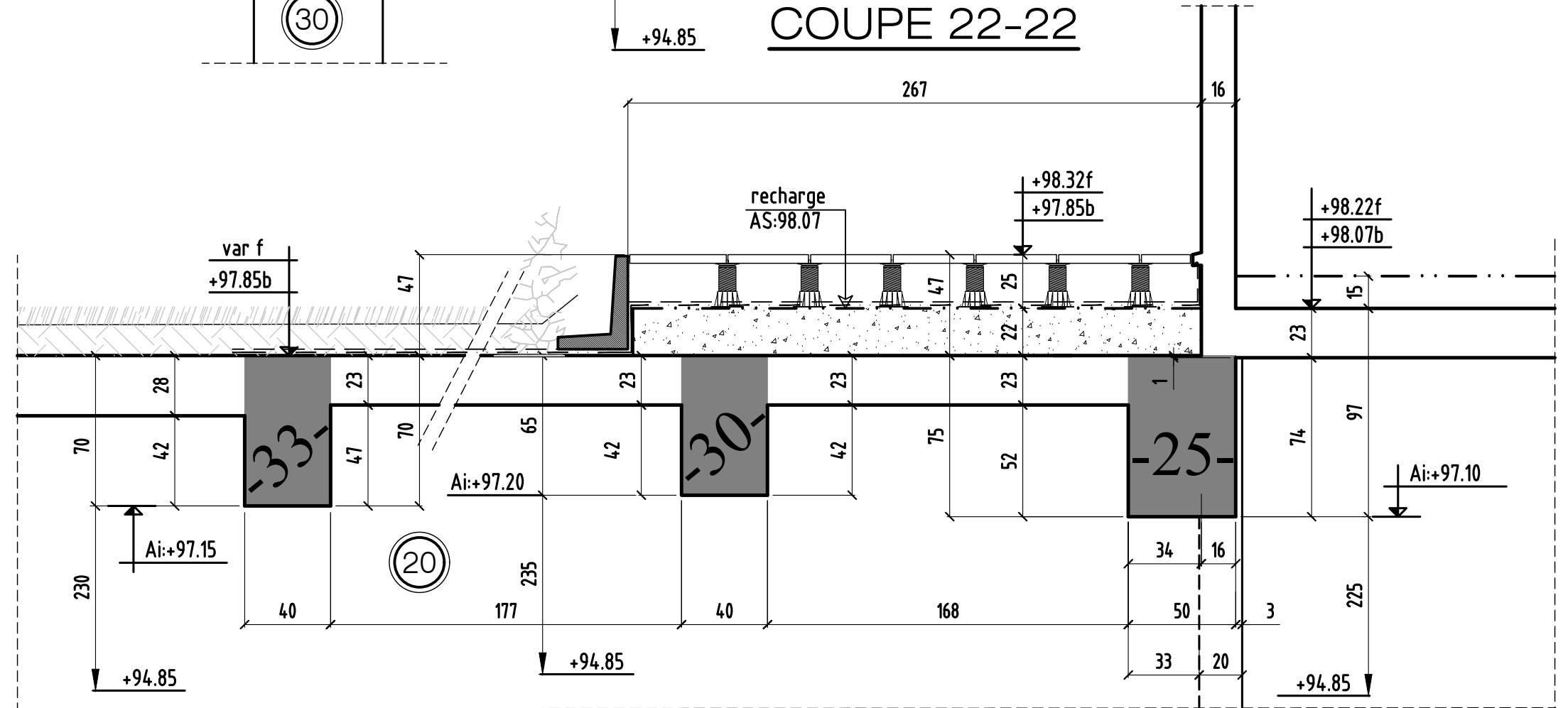
coupe 19-19 & 20-20

0	MODIFICATIONS	A	AFFAIRE:294	Cahier 21.1
		B	Ech:1/25	Page 06

COUPE 21-21



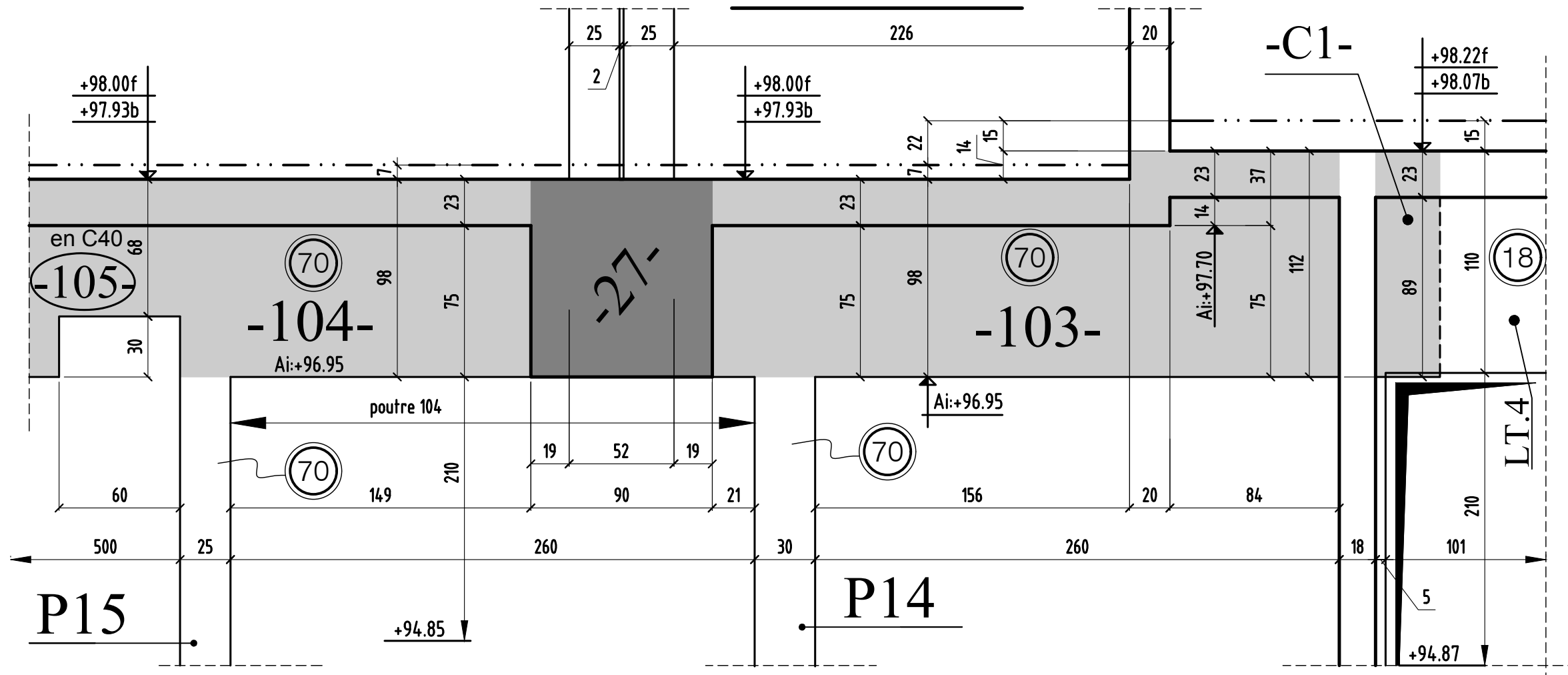
COUPE 22-22



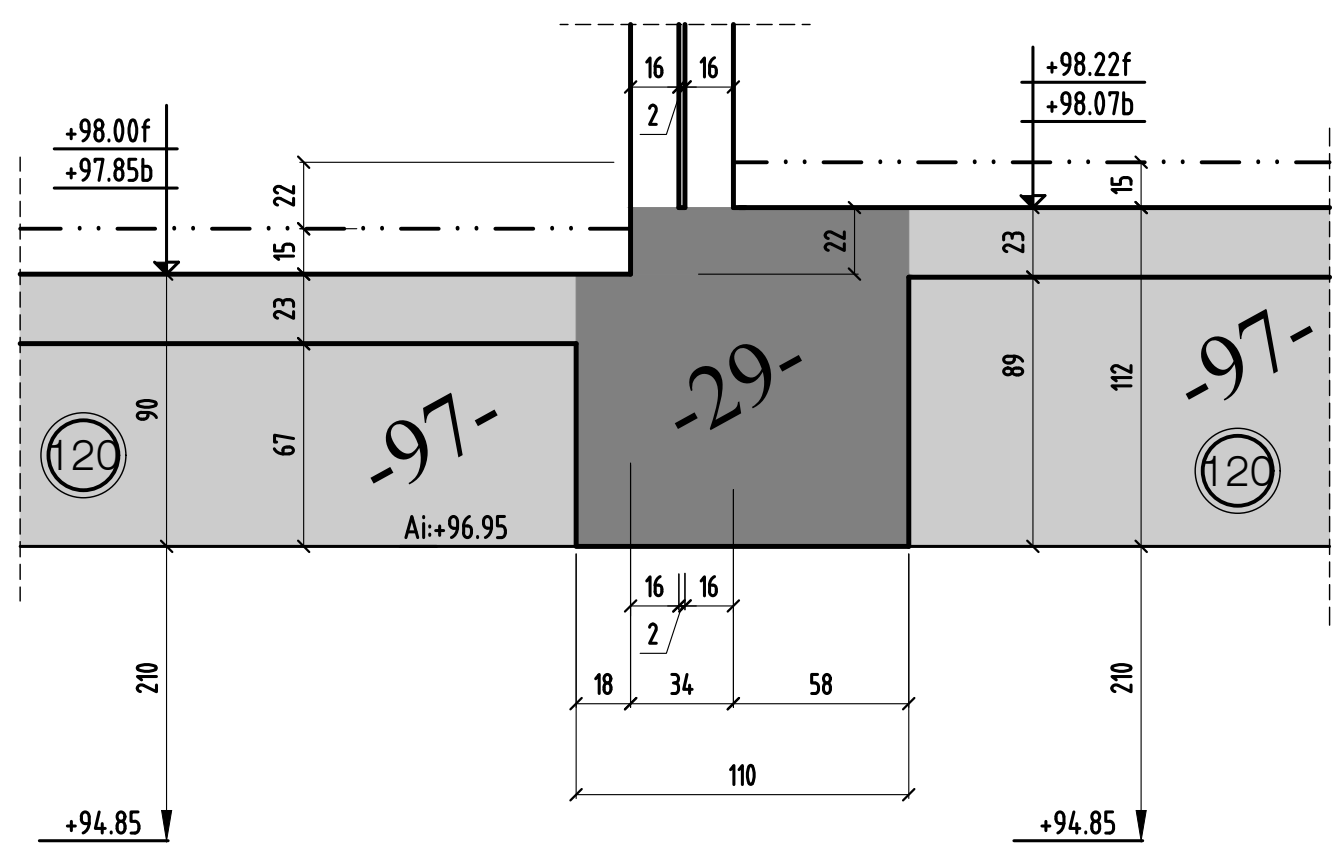
coupe 21-21 & 22-22

MODIFICATIONS		A		Cahier 21.1
0		B		Page 07

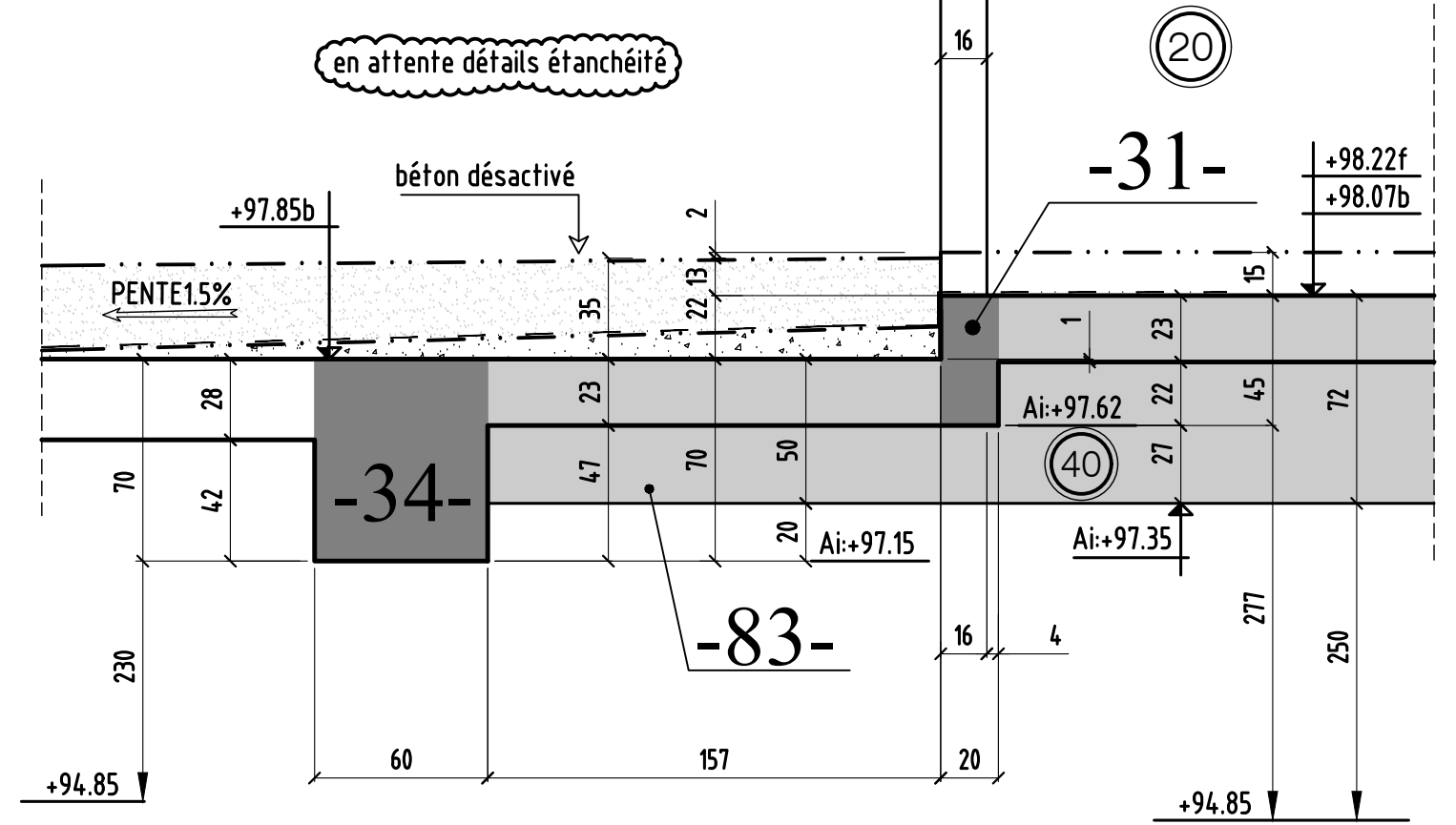
COUPE 23-23



COUPE 24-24



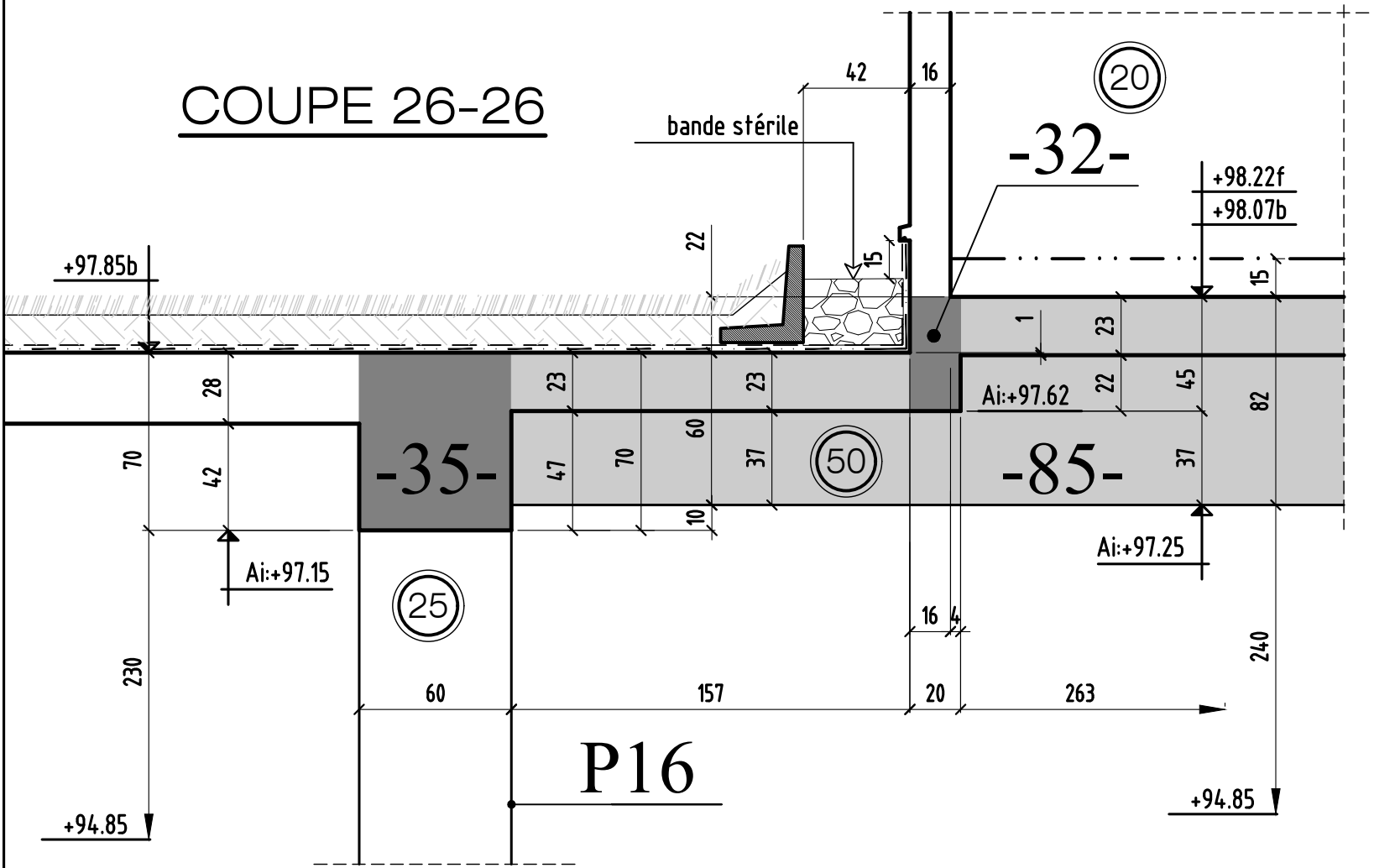
COUPE 25-25



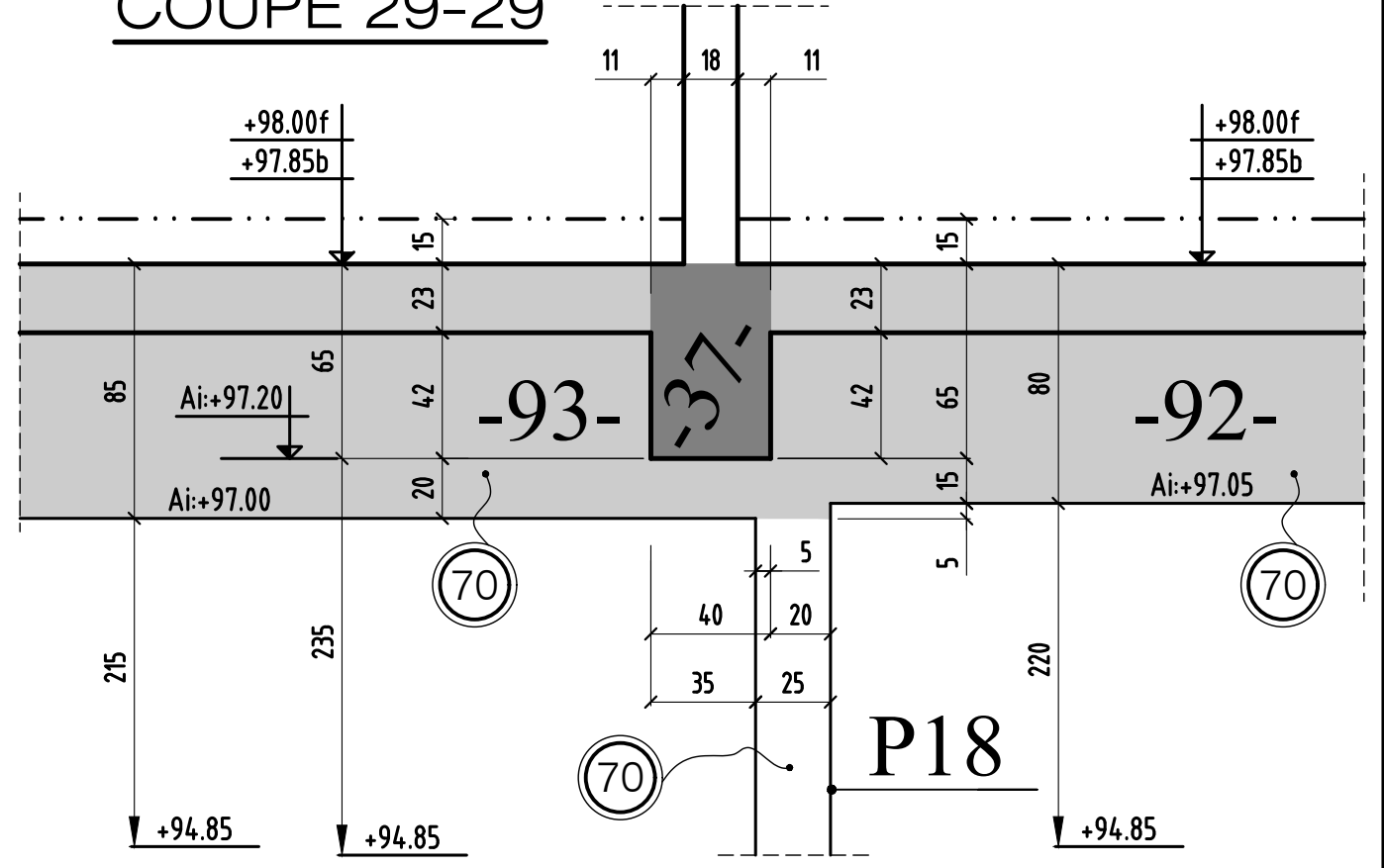
coupe 23-23 & 24-24 & 25-25

MODIFICATIONS	A		Cahier 21.1
0	B		Page 08
		Ech:1/25	

COUPE 26-26

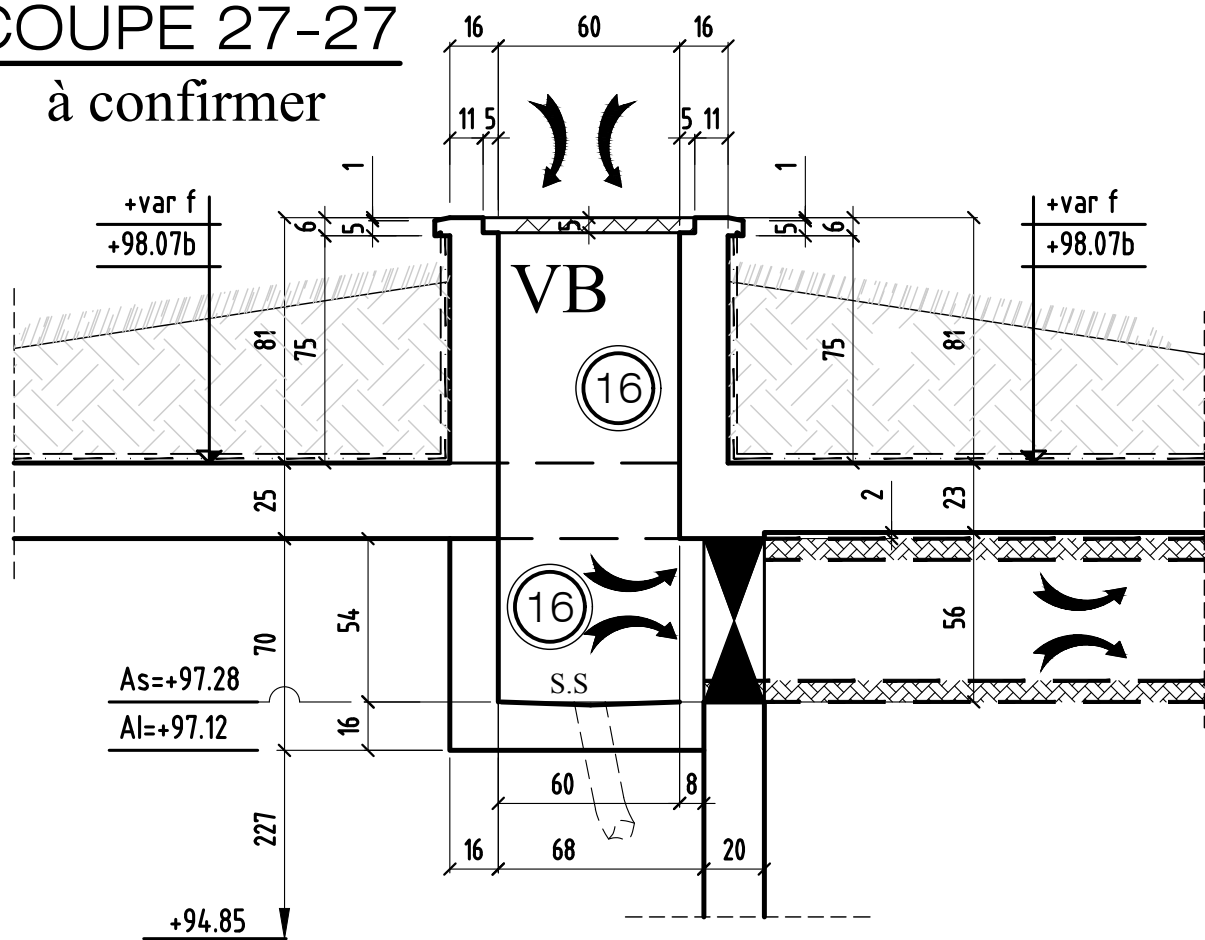


COUPE 29-29



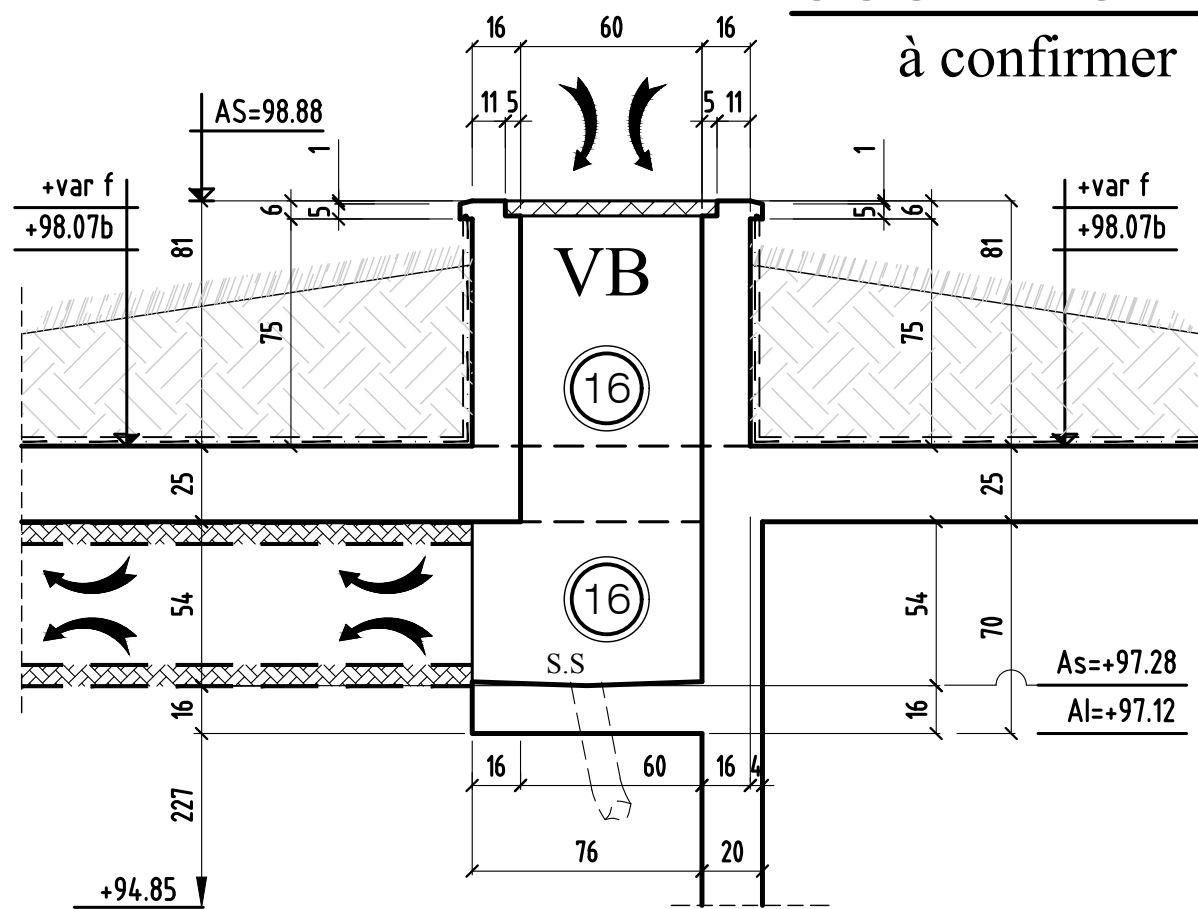
COUPE 27-27

à confirmer



COUPE 28-28

à confirmer



coupe 26-26 & 27-27 & 28-28 & 29-29

MODIFICATIONS

0

A

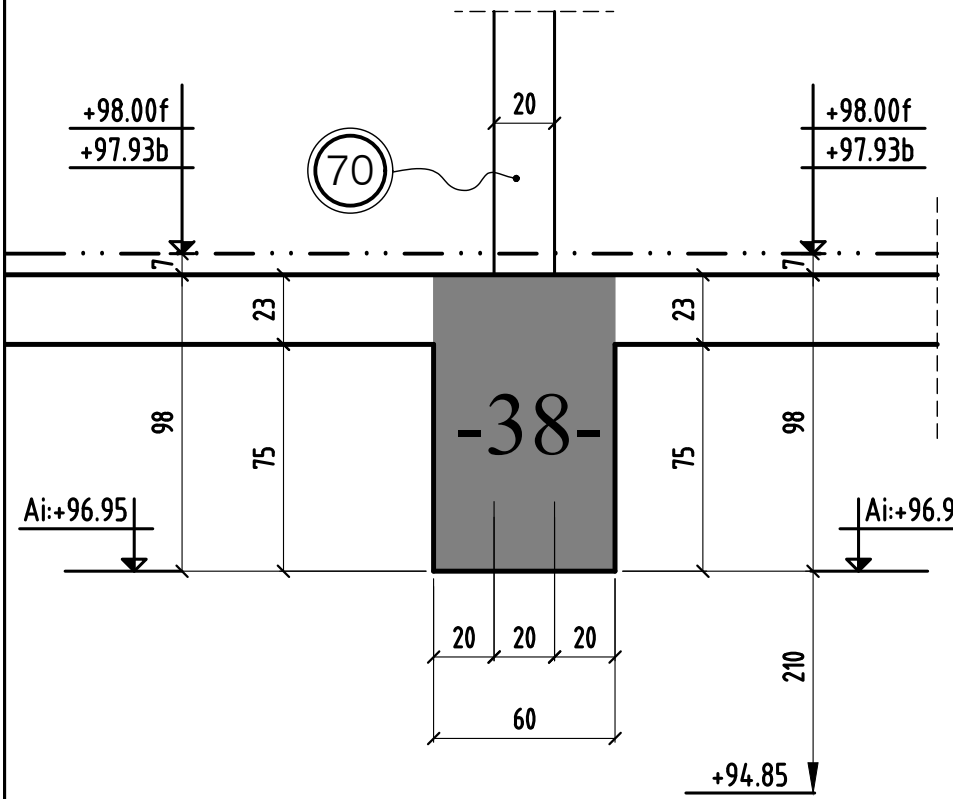
B

Ech:1/25

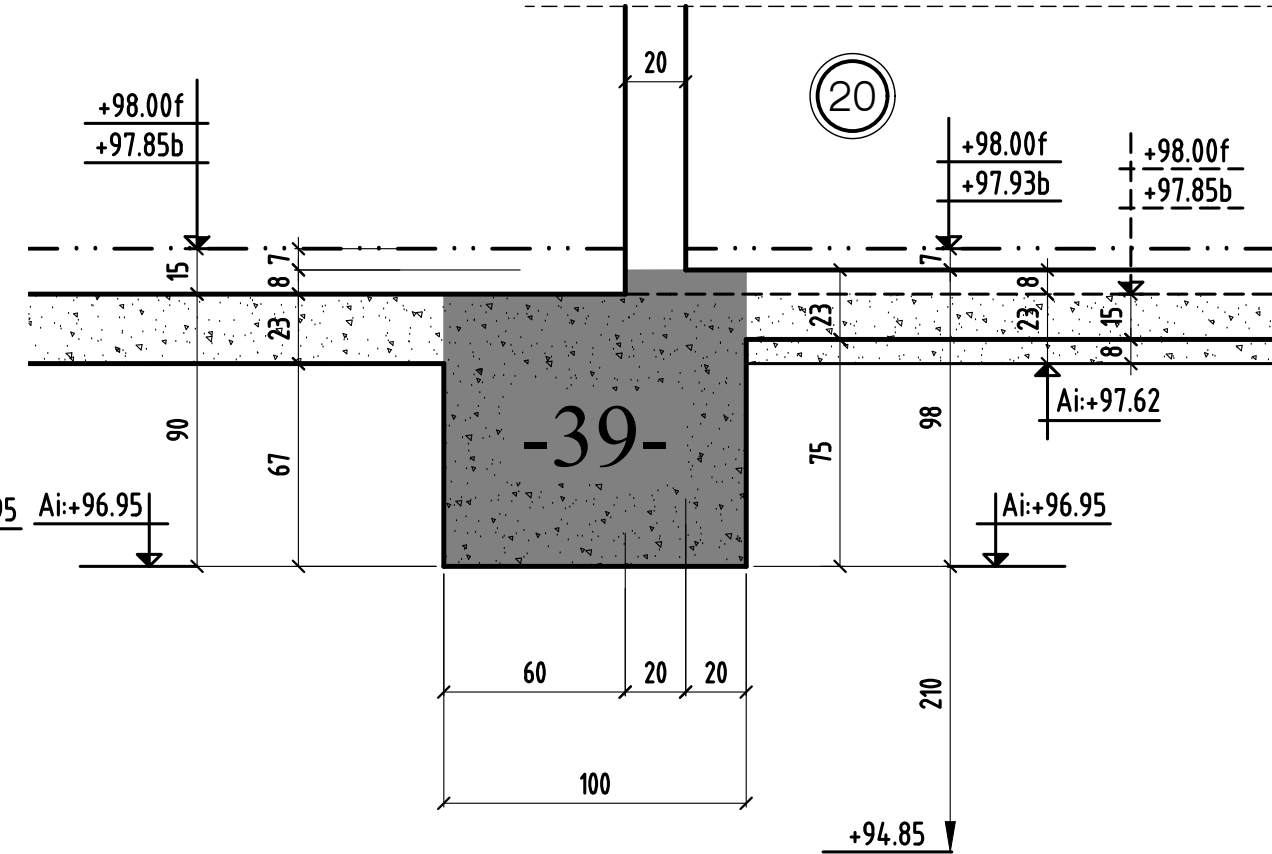
Cahier 21.1

Page 09

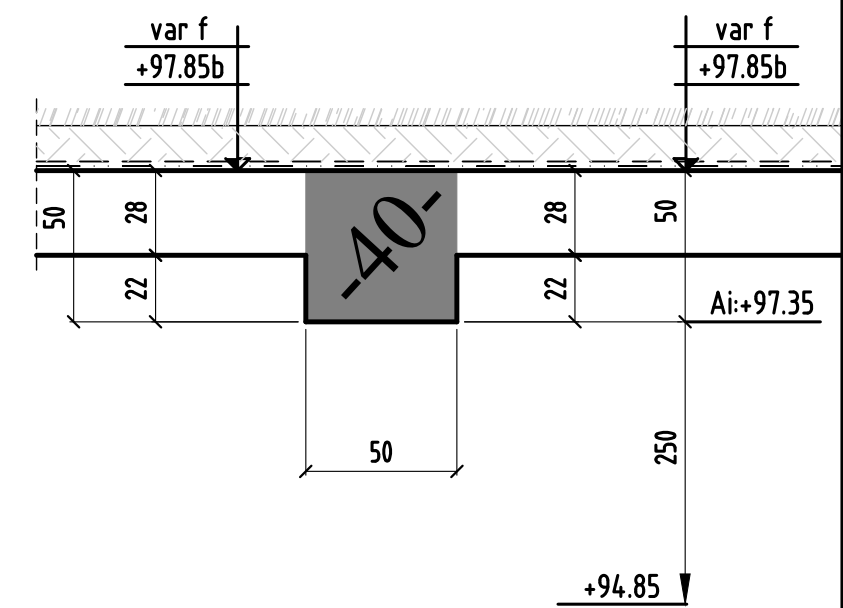
COUPE 30-30



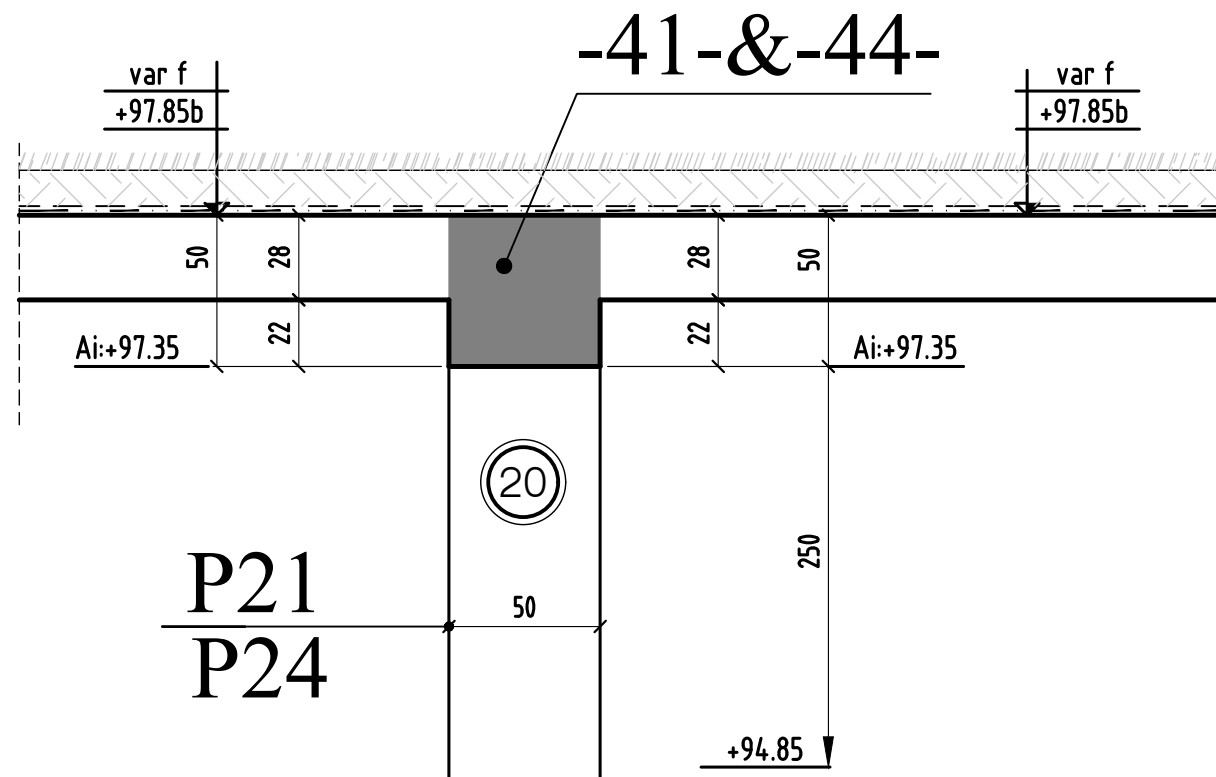
COUPE 31-31



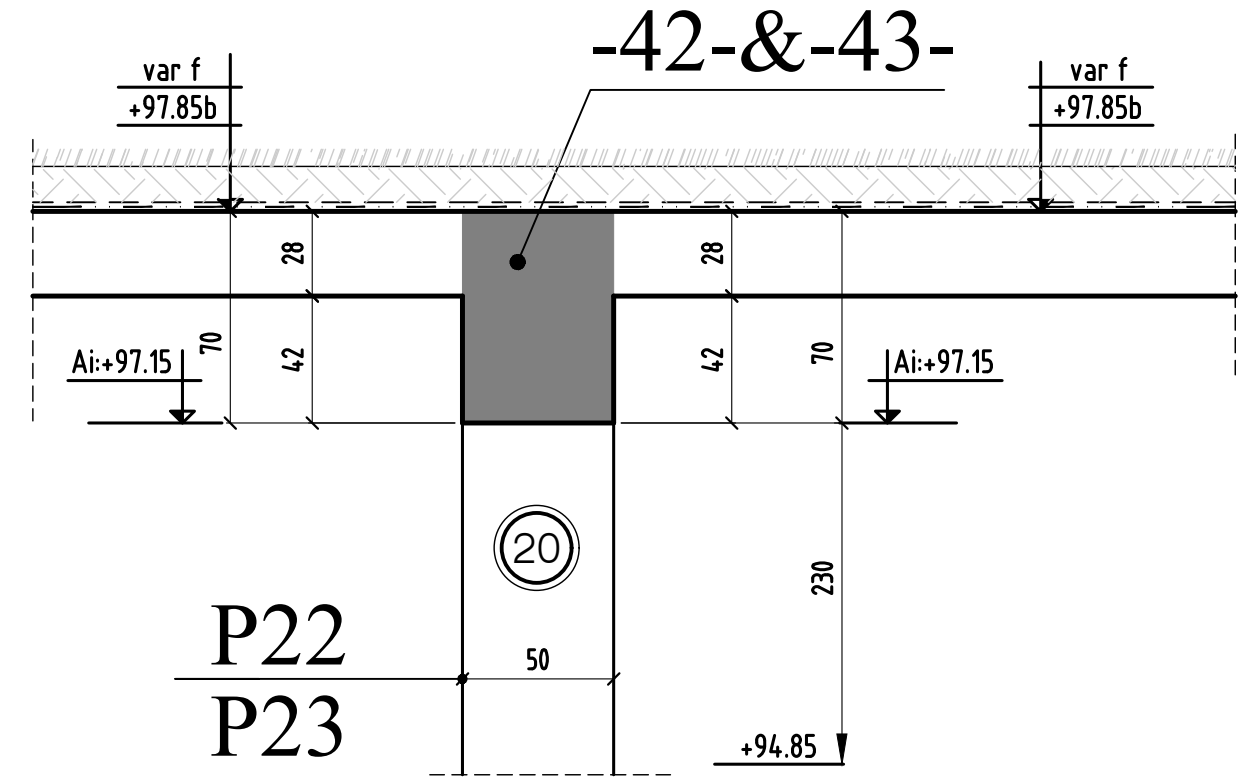
COUPE 32-32



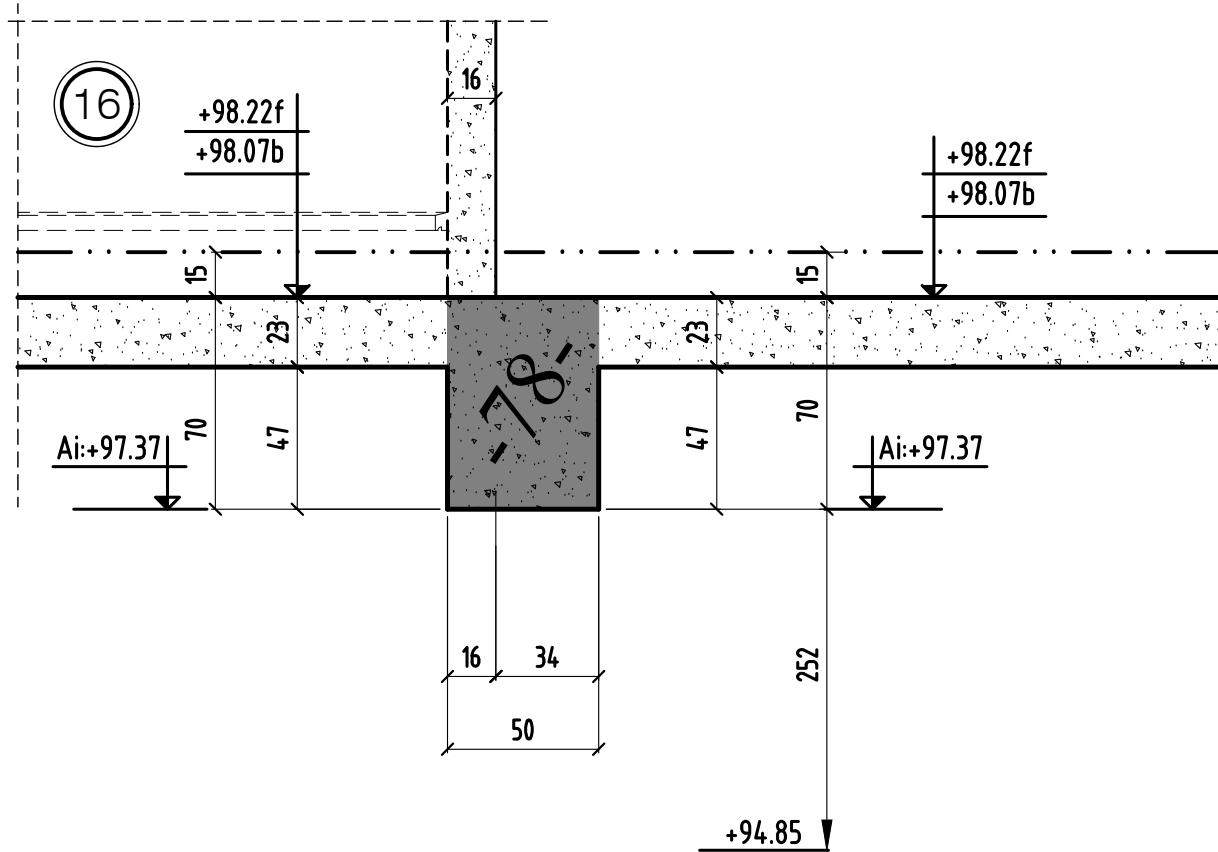
COUPE 33-33



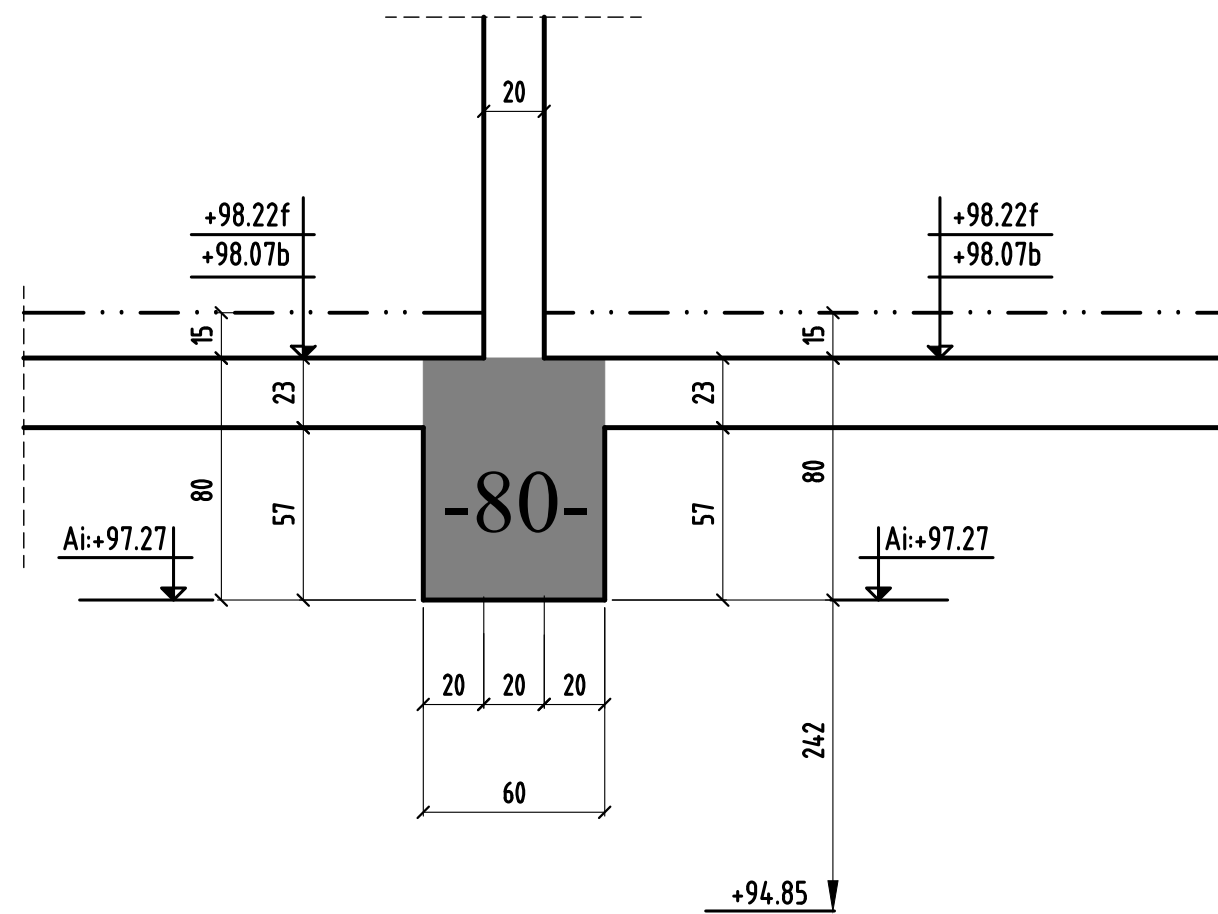
COUPE 34-34



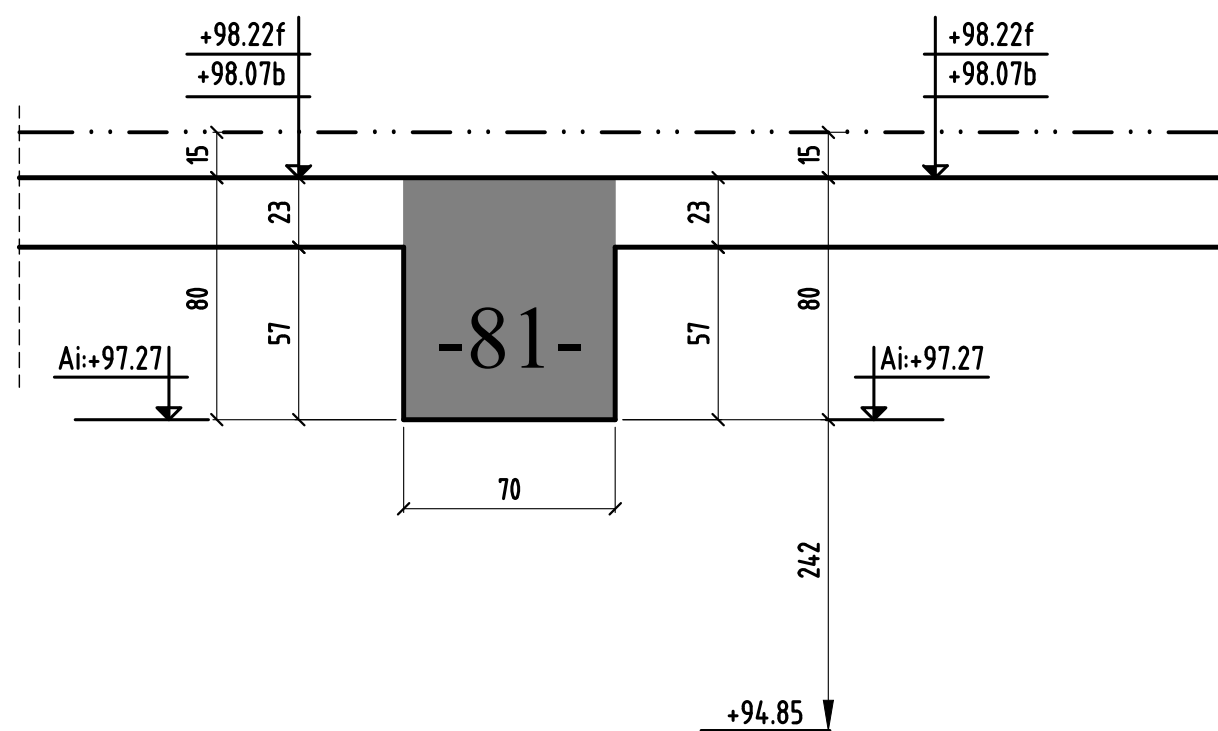
COUPE 35-35



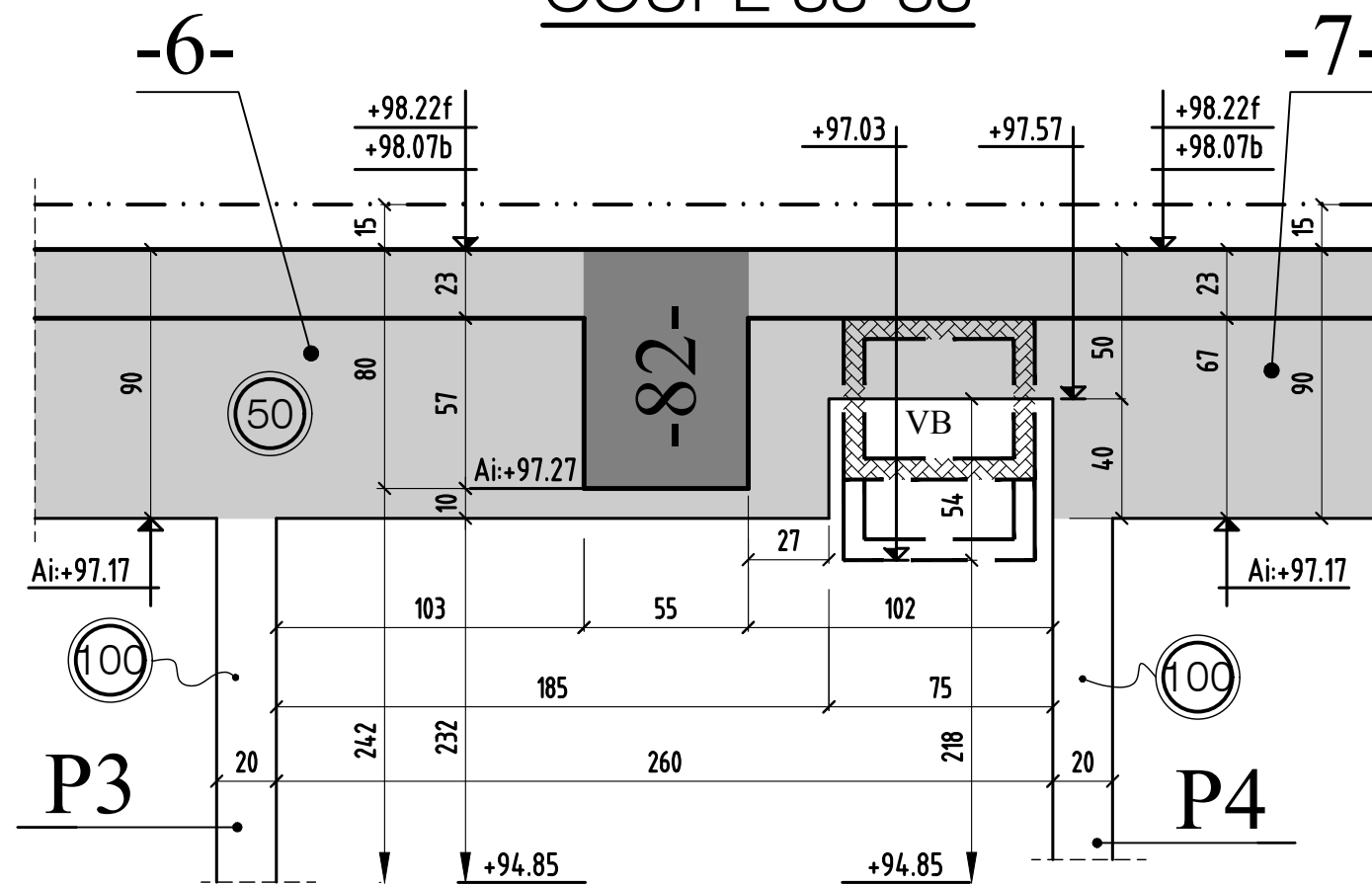
COUPE 36-36



COUPE 37-37



COUPE 38-38



coupe 35-35 & 36-36 & 37-37 & 38-38

MODIFICATIONS

A

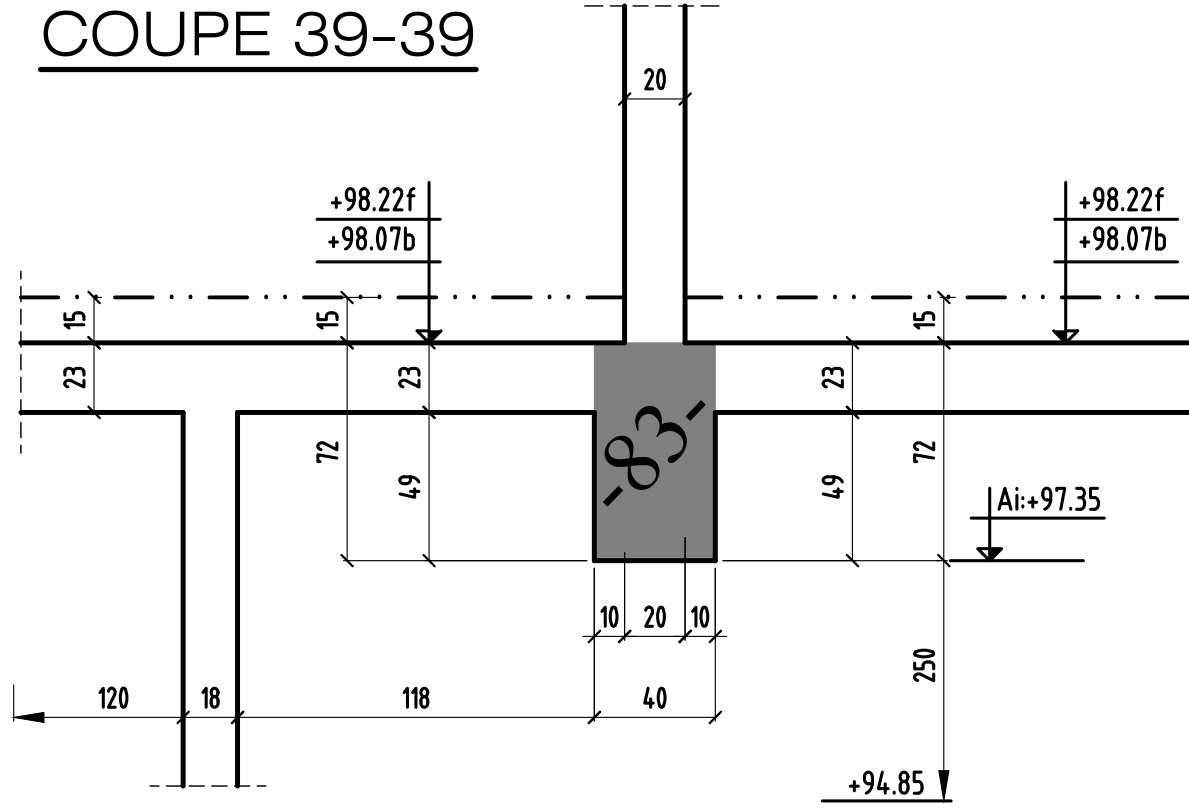
B

Ech:1/25

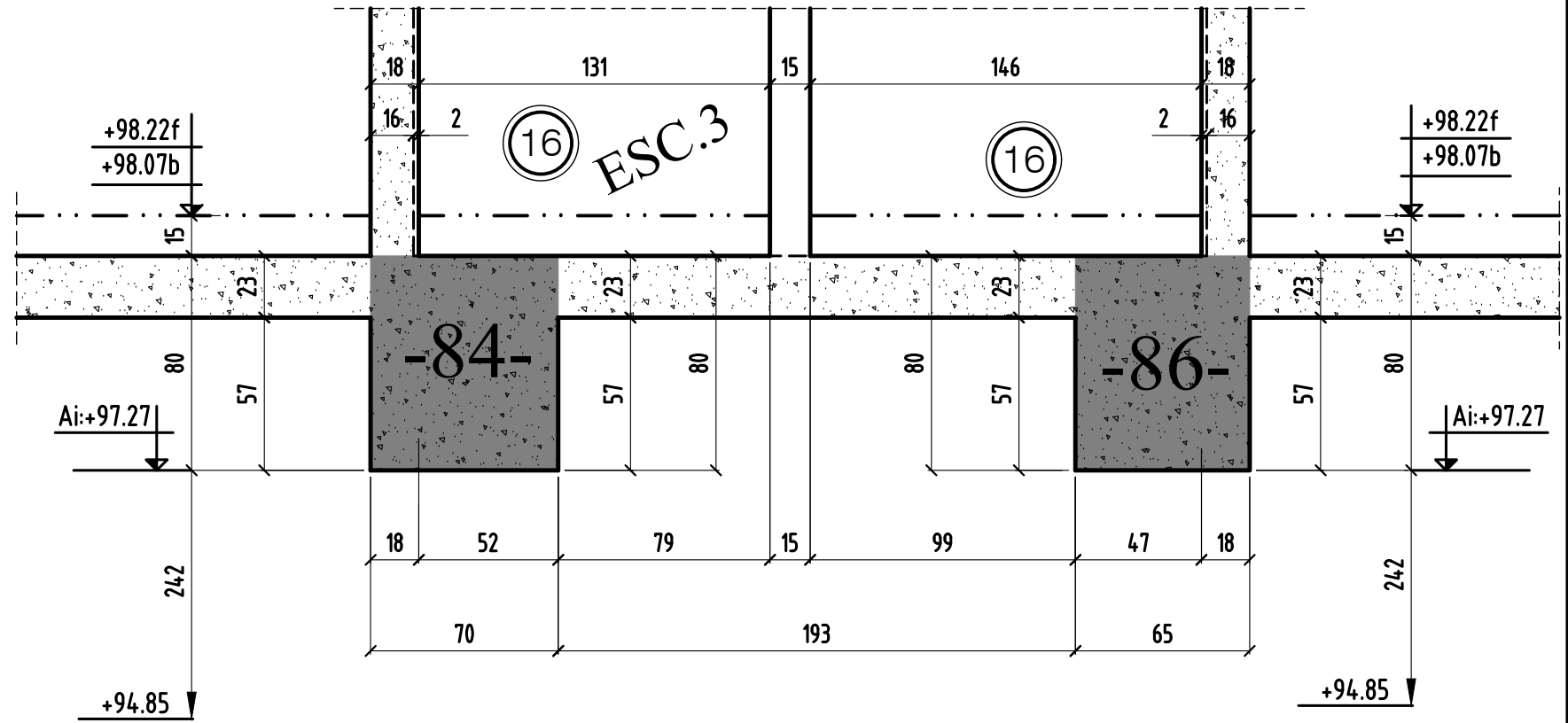
Cahier 21.1

Page 11

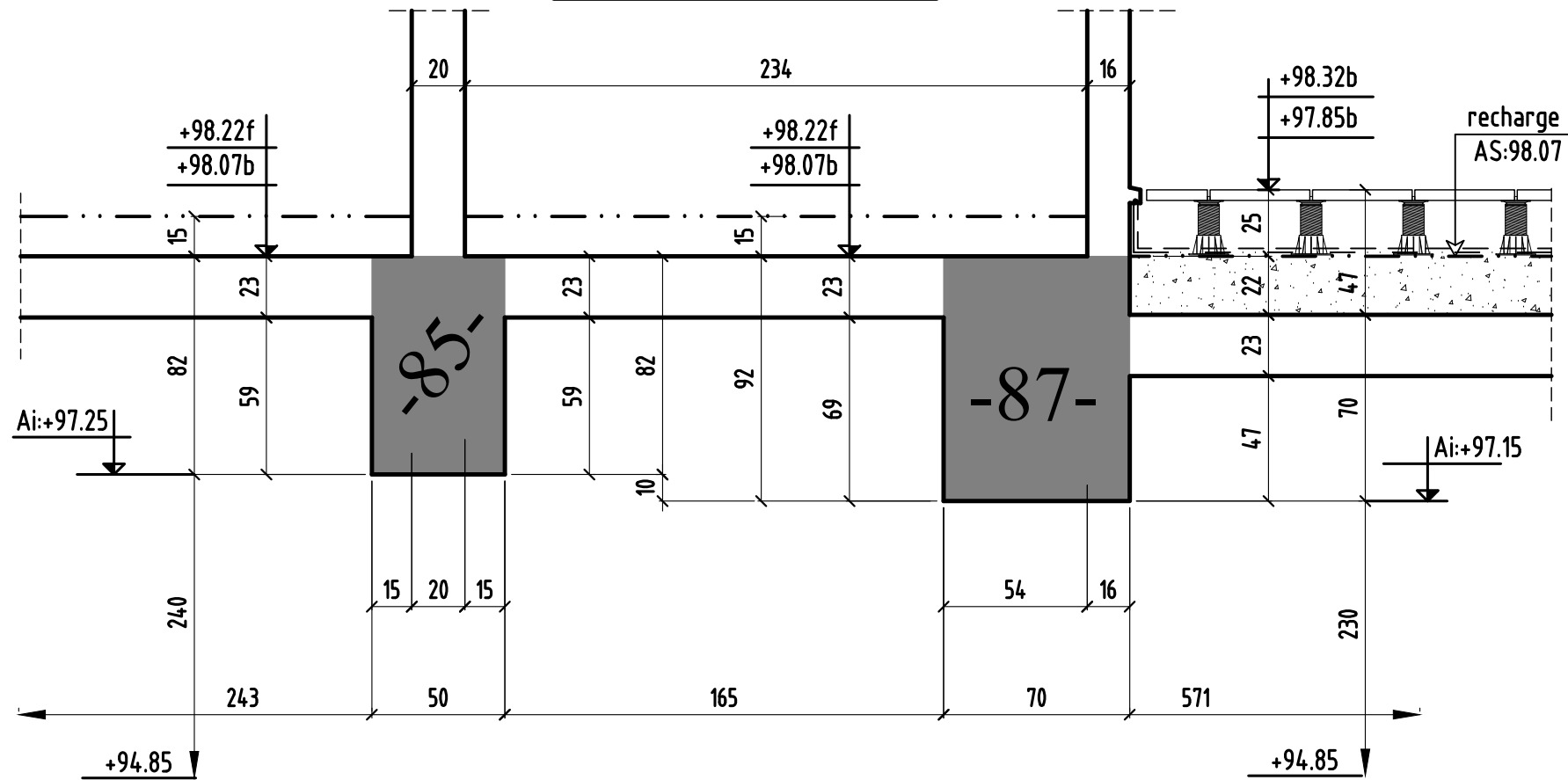
COUPE 39-39



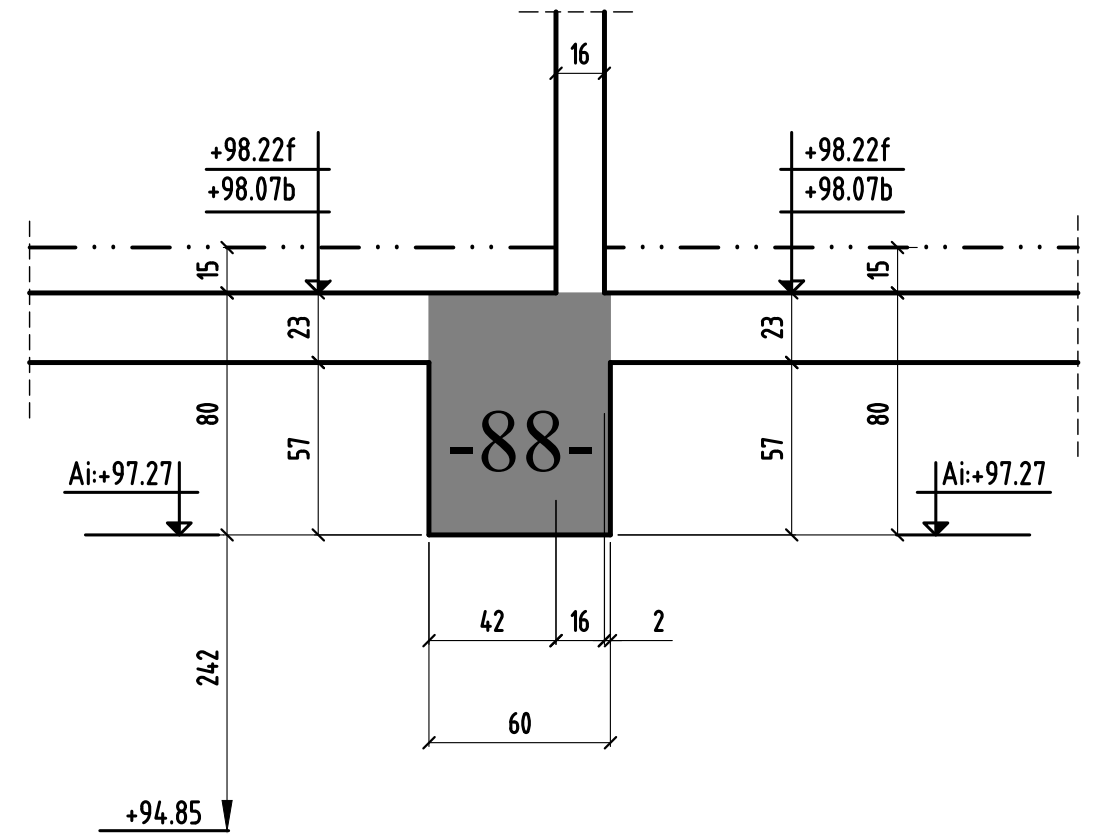
COUPE 40-40



COUPE 41-41



COUPE 42-42



coupe 39-39 & 40-40 & 41-41 & 42-42

MODIFICATIONS

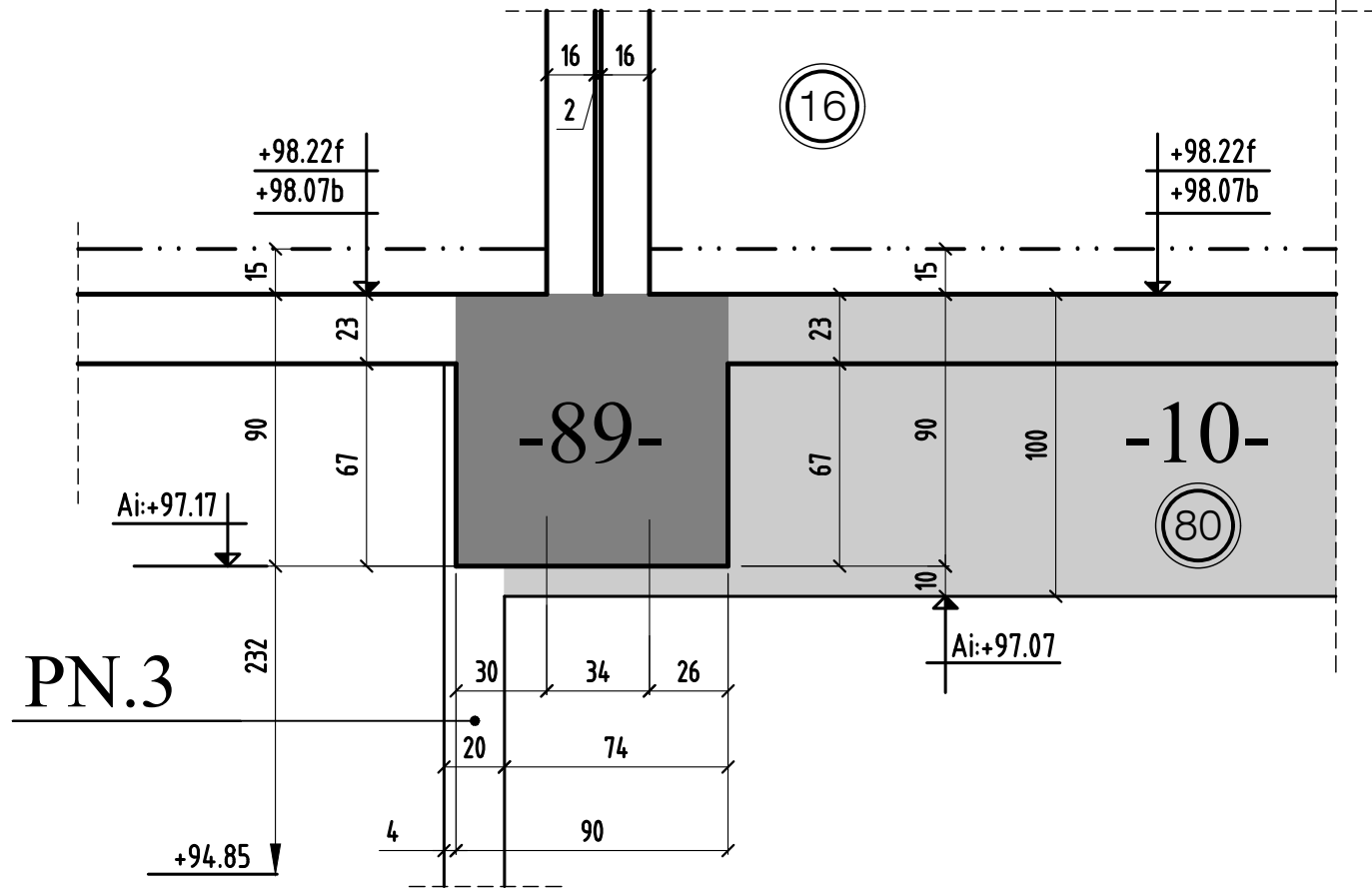
A
B

Ech:1/25

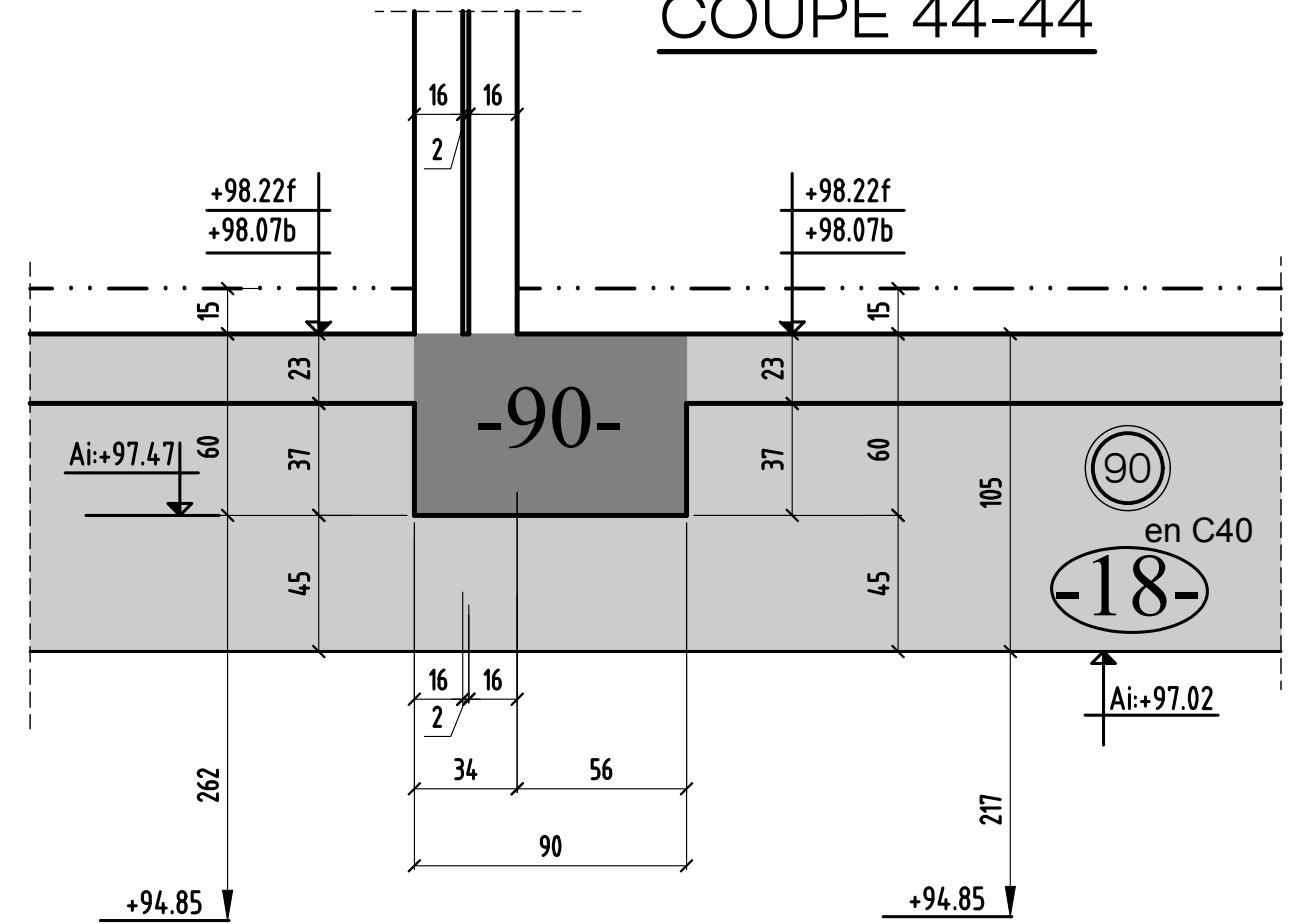
Cahier 21.1

Page 12

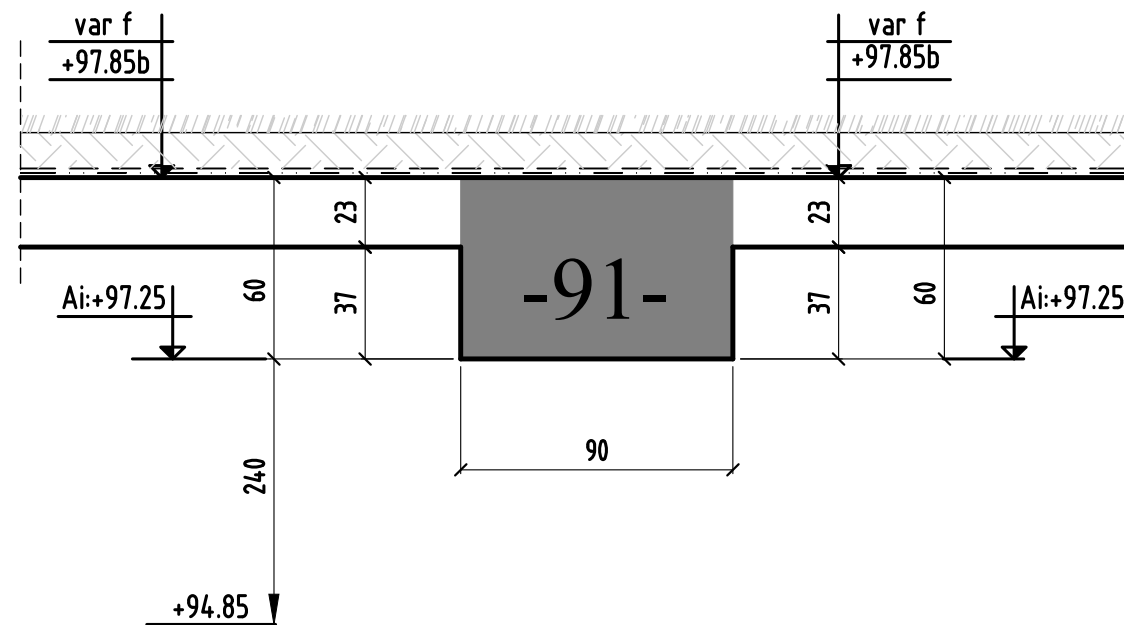
COUPE 43-43



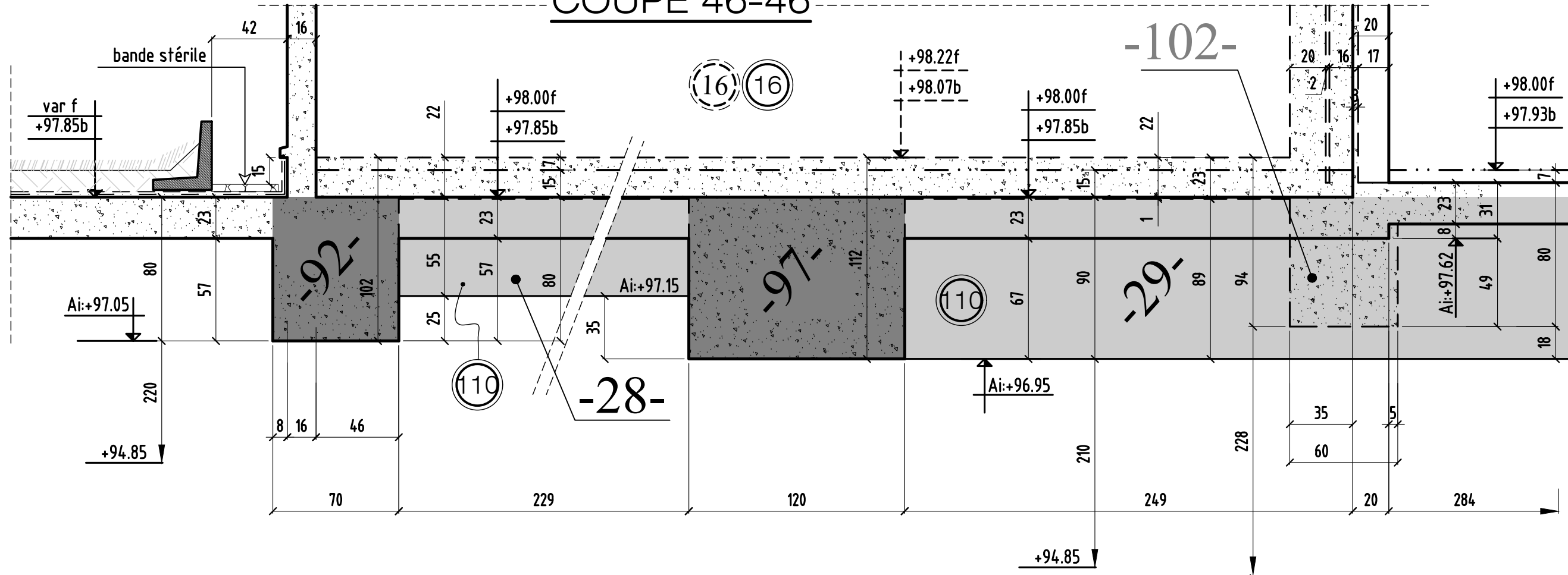
COUPE 44-44



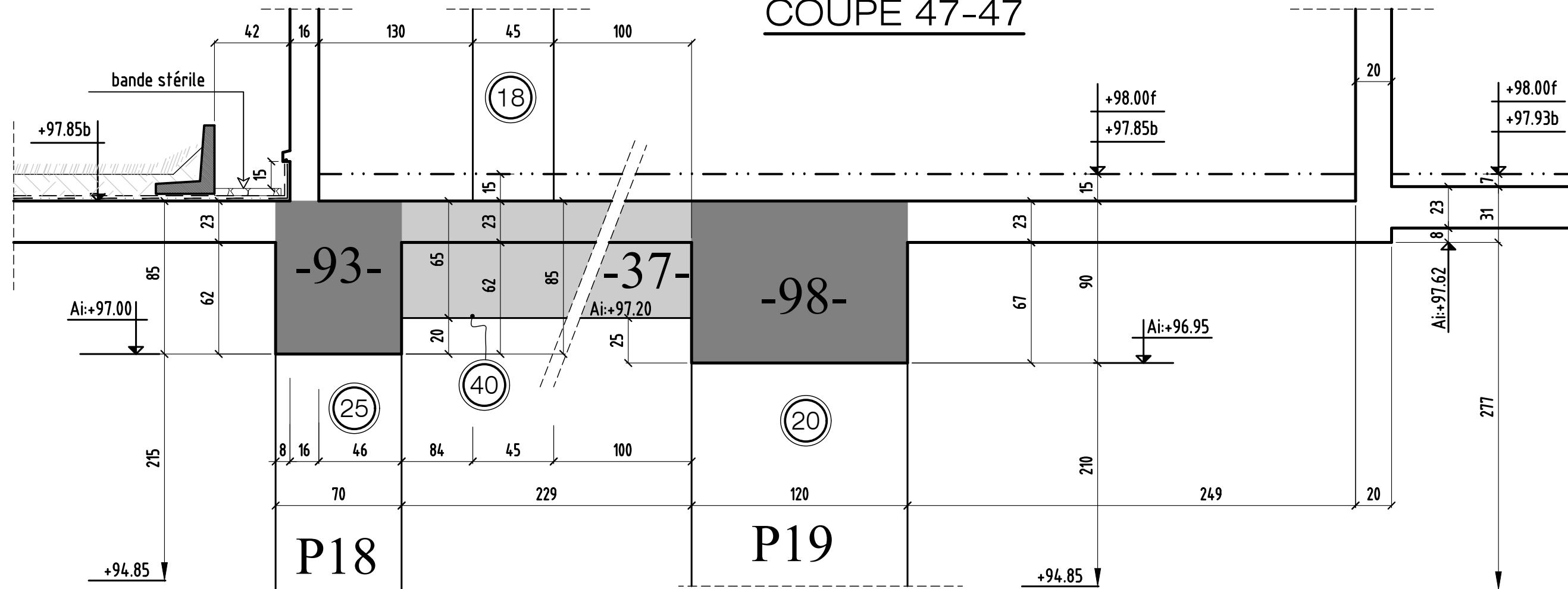
COUPE 45-45



COUPE 46-46



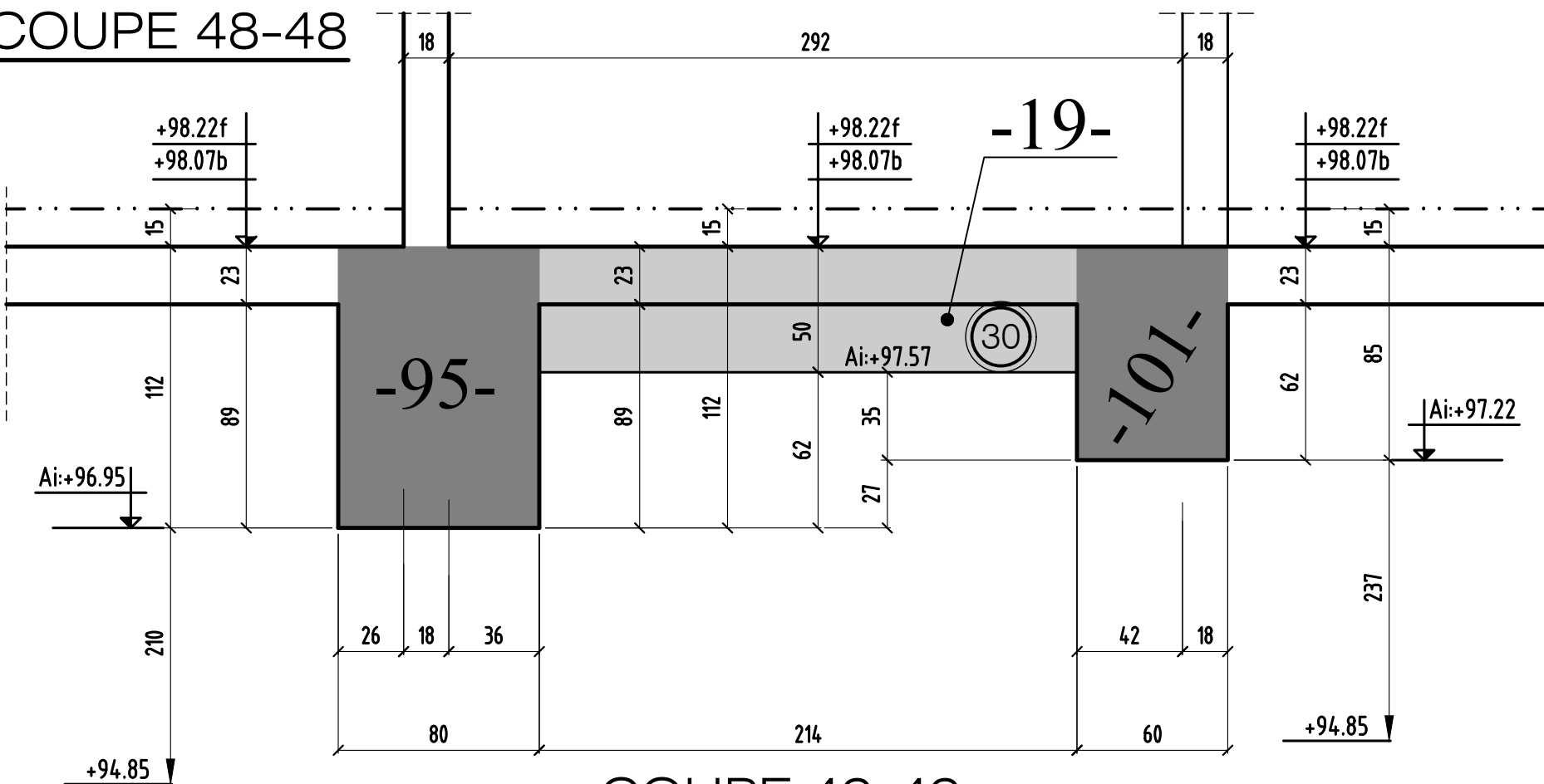
COUPE 47-47



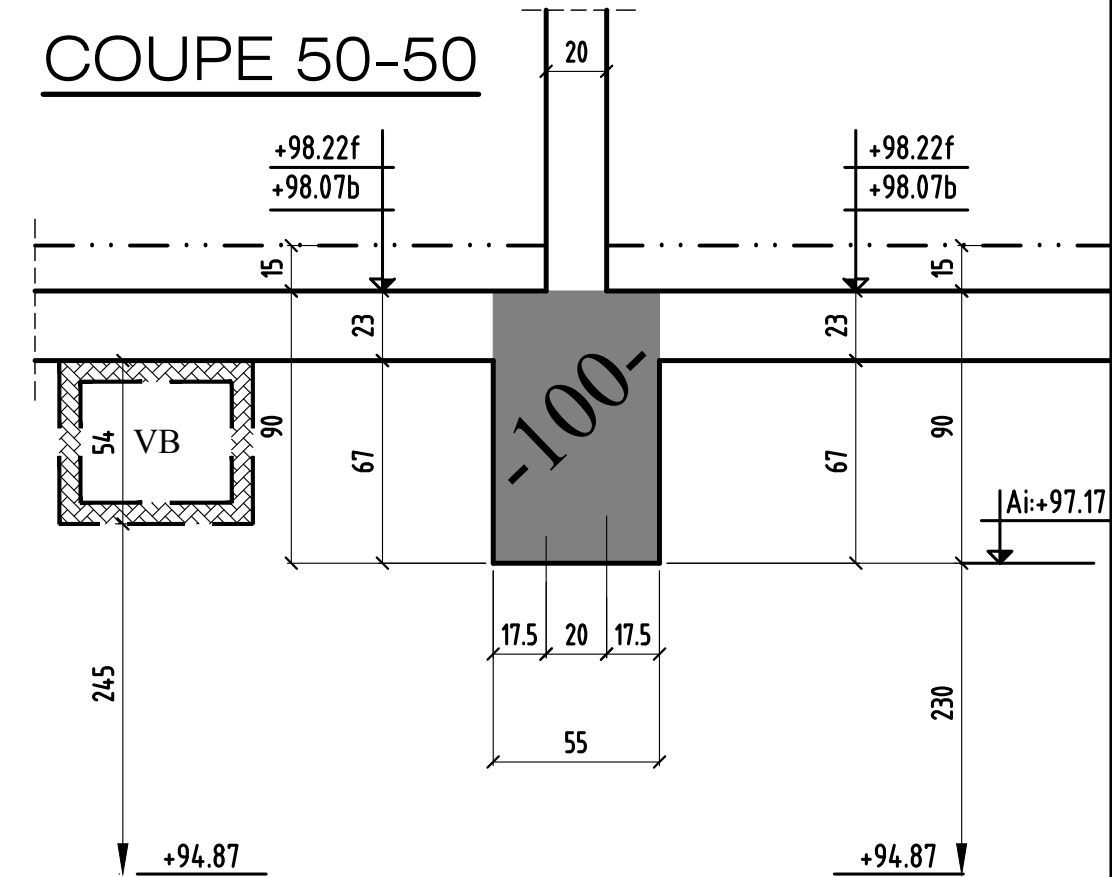
coupe 46-46 & 47-47

MODIFICATIONS		A		Cahier 21.1
0		B	Ech:1/25	Page 14

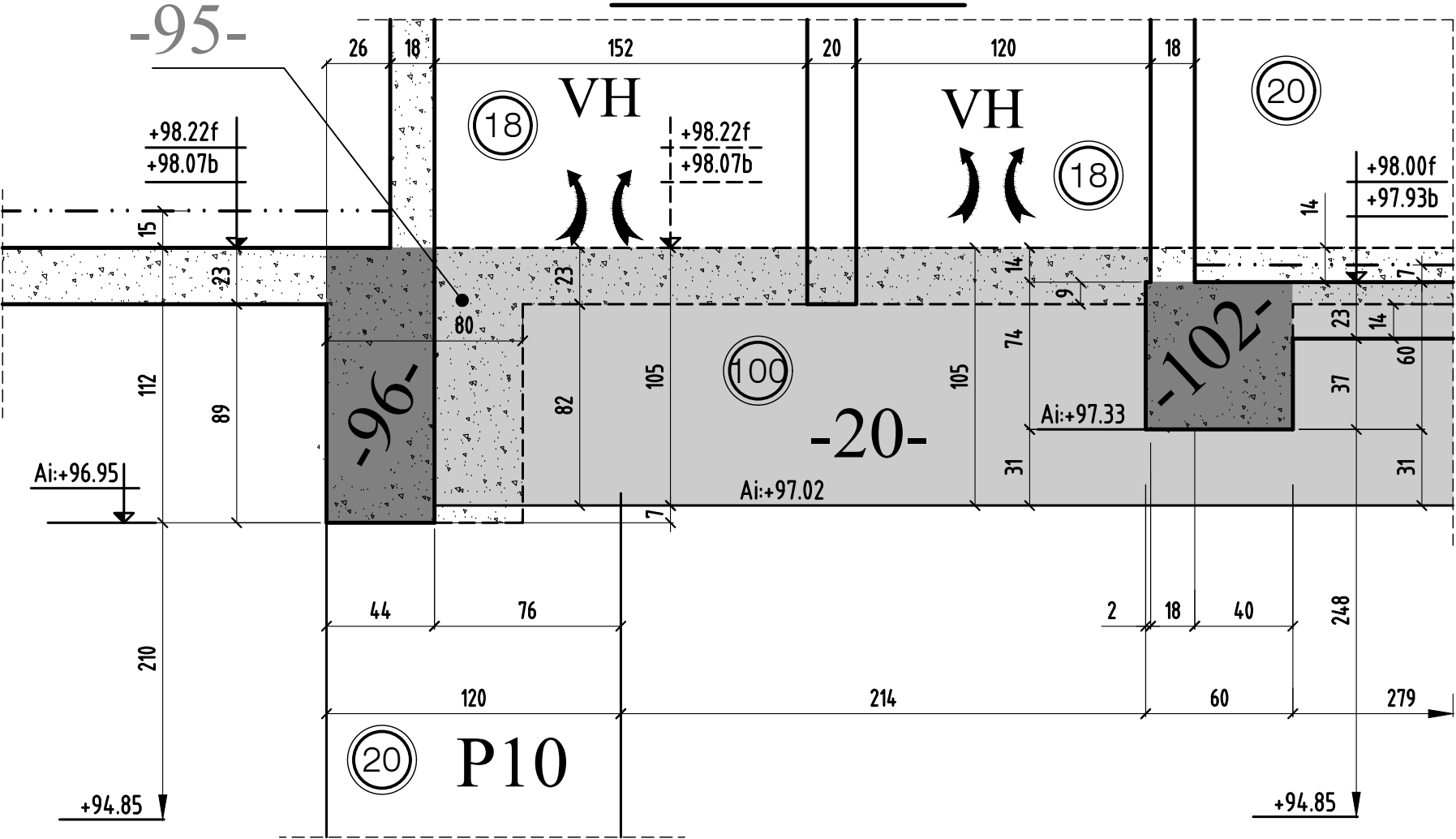
COUPE 48-48



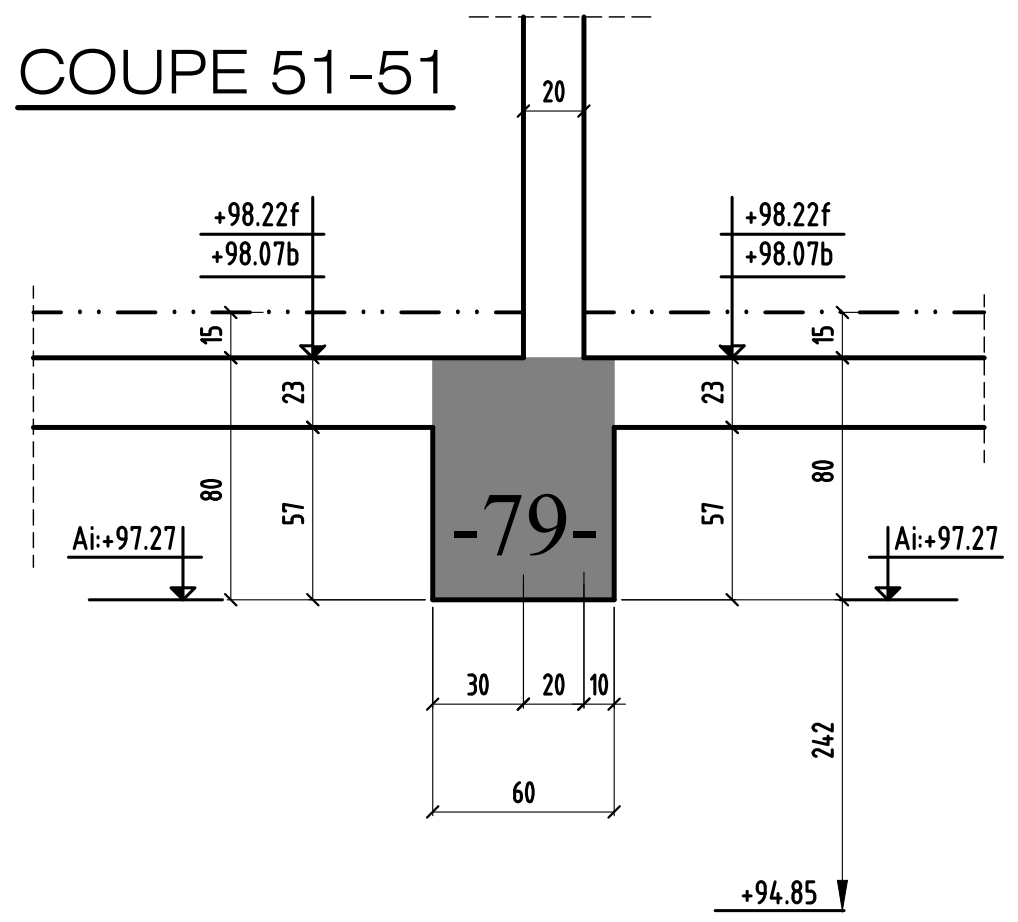
COUPE 50-50



COUPE 49-49



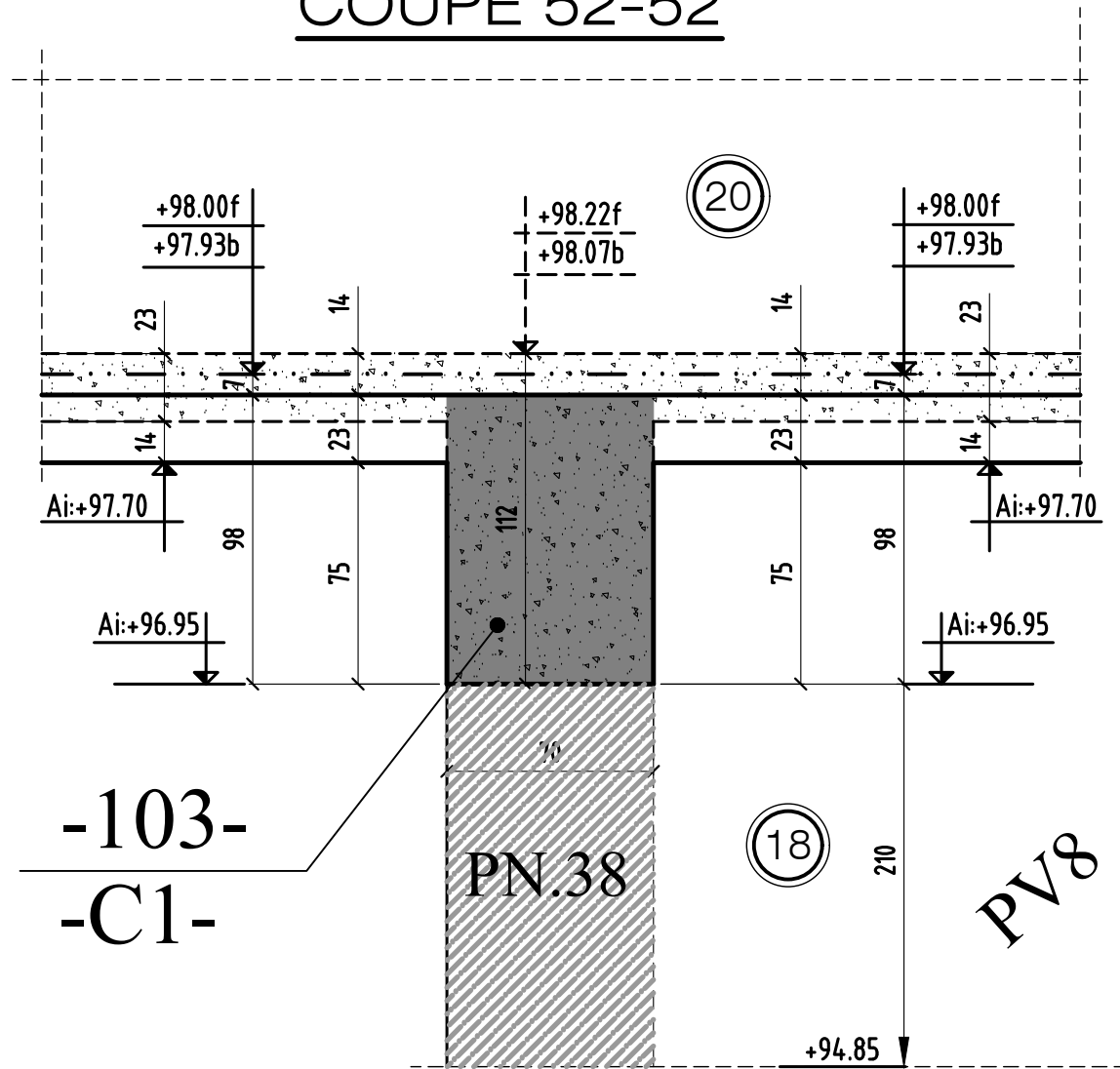
COUPE 51-51



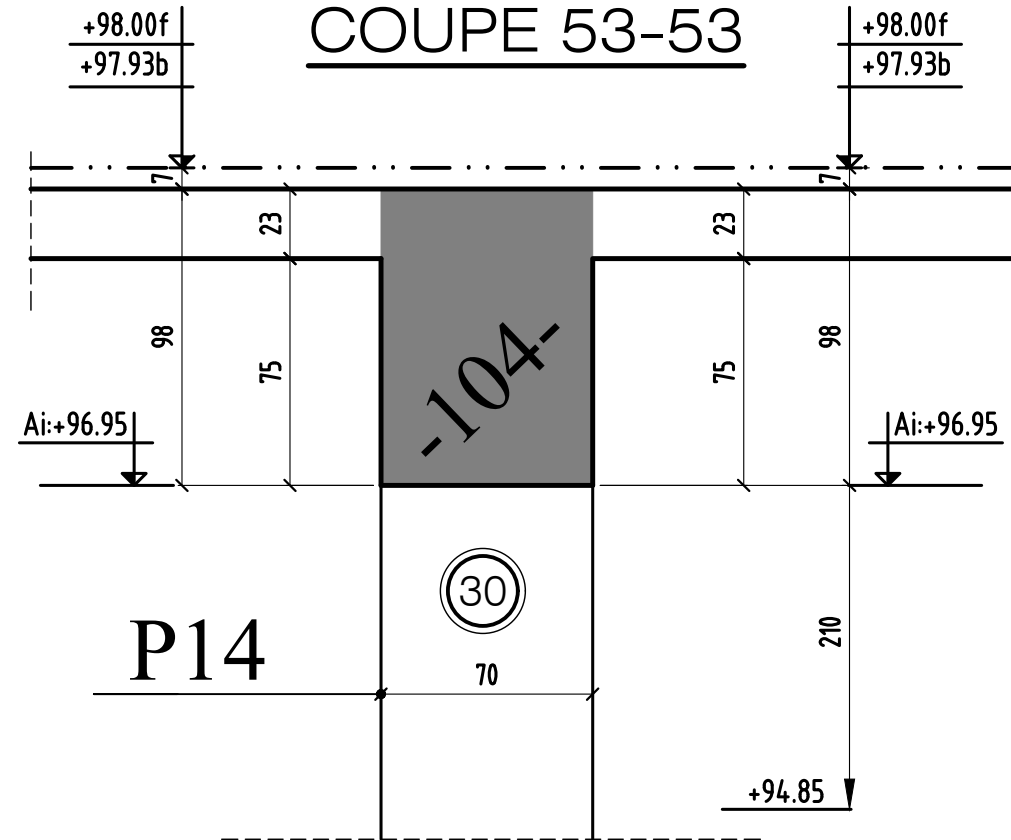
coupe 48-48 & 49-49 & 50-50 & 51-51

MODIFICATIONS		A	Cahier 21.1
0		B	
			Ech:1/25
			Page 15

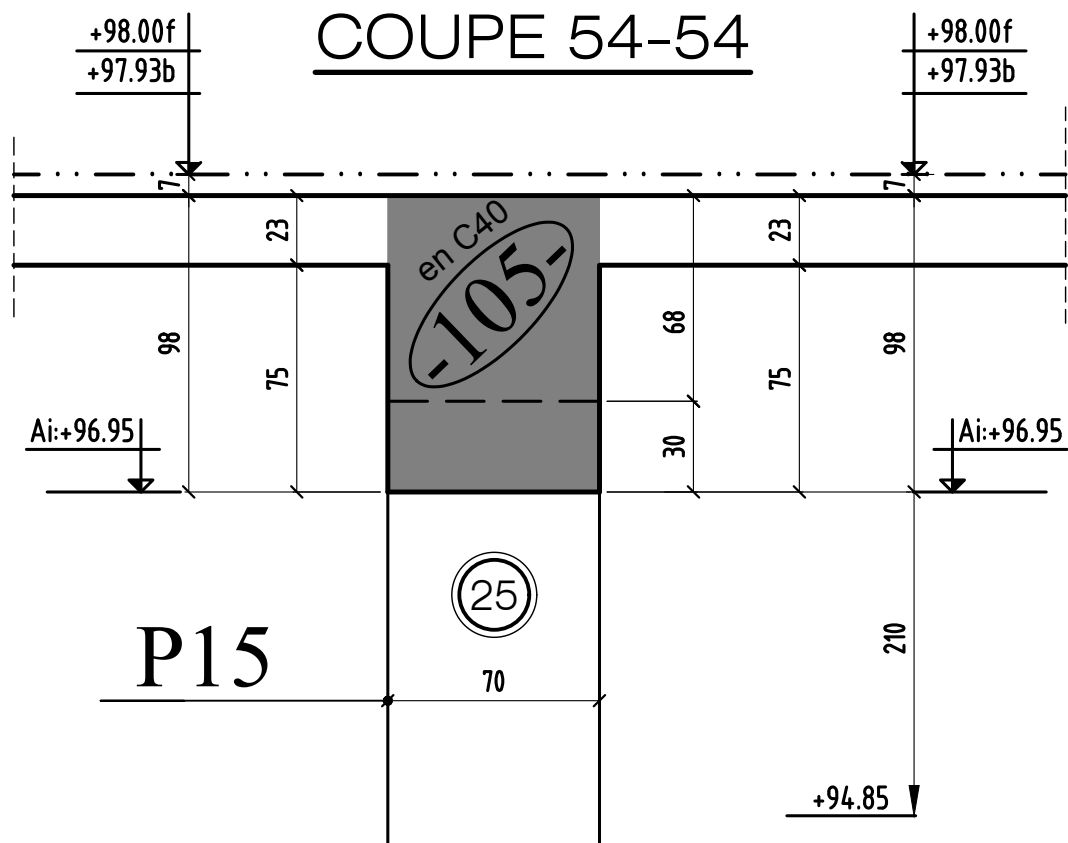
COUPE 52-52



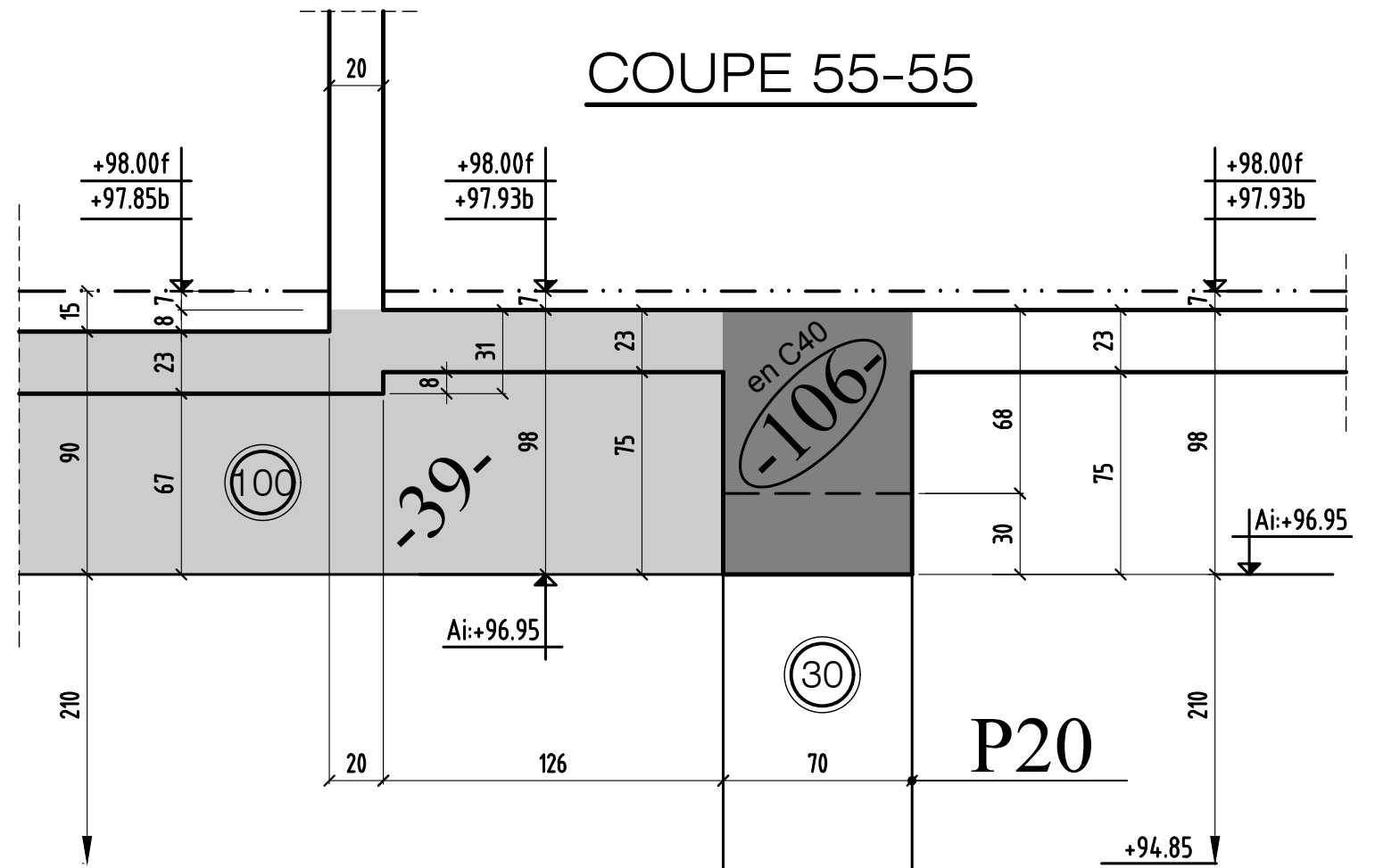
COUPE 53-53



COUPE 54-54



COUPE 55-55



coupe 52-52 & 53-53 & 54-54 & 55-55

MODIFICATIONS

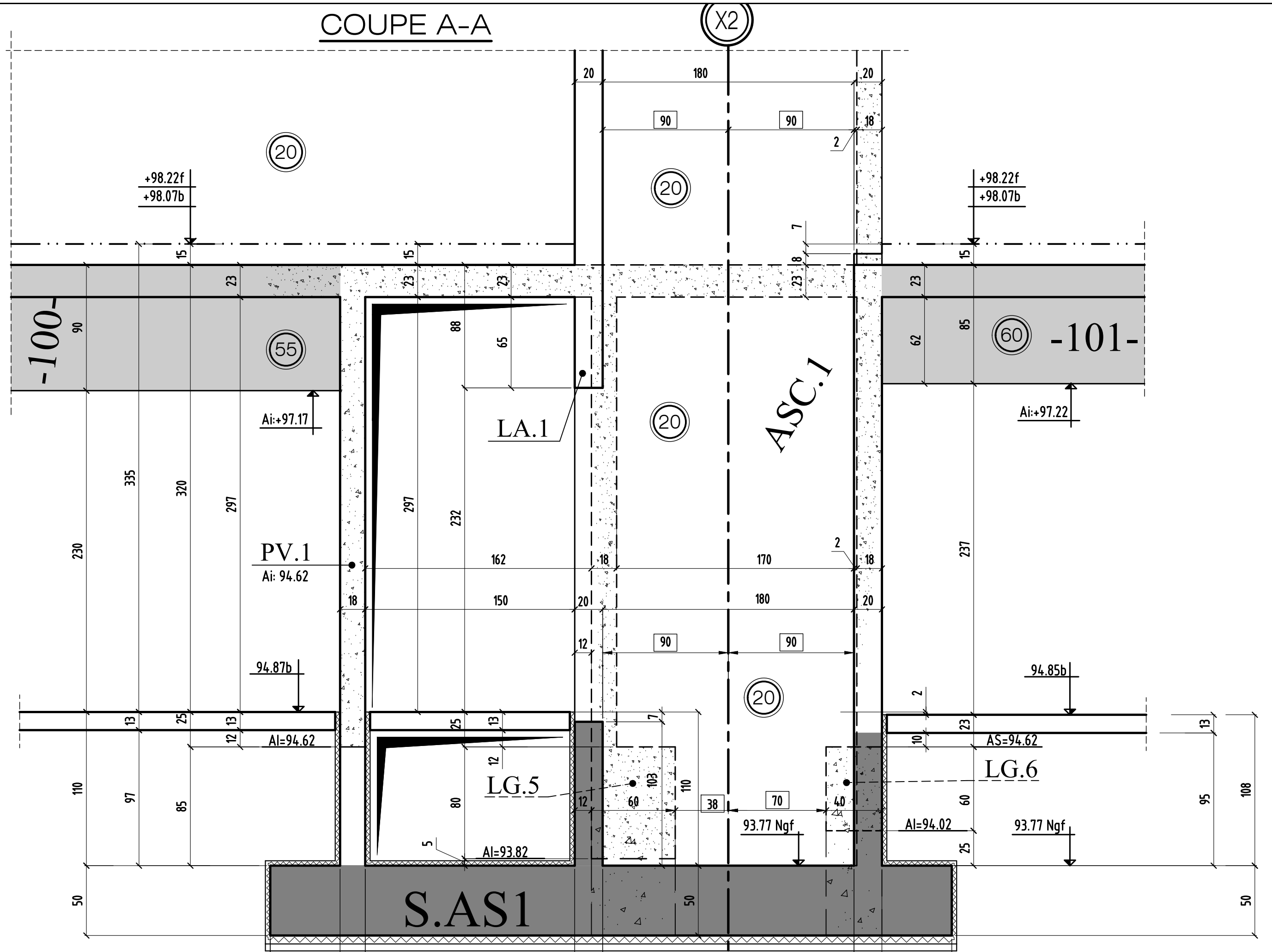
A
B

Ech:1/25

Cahier 21.1

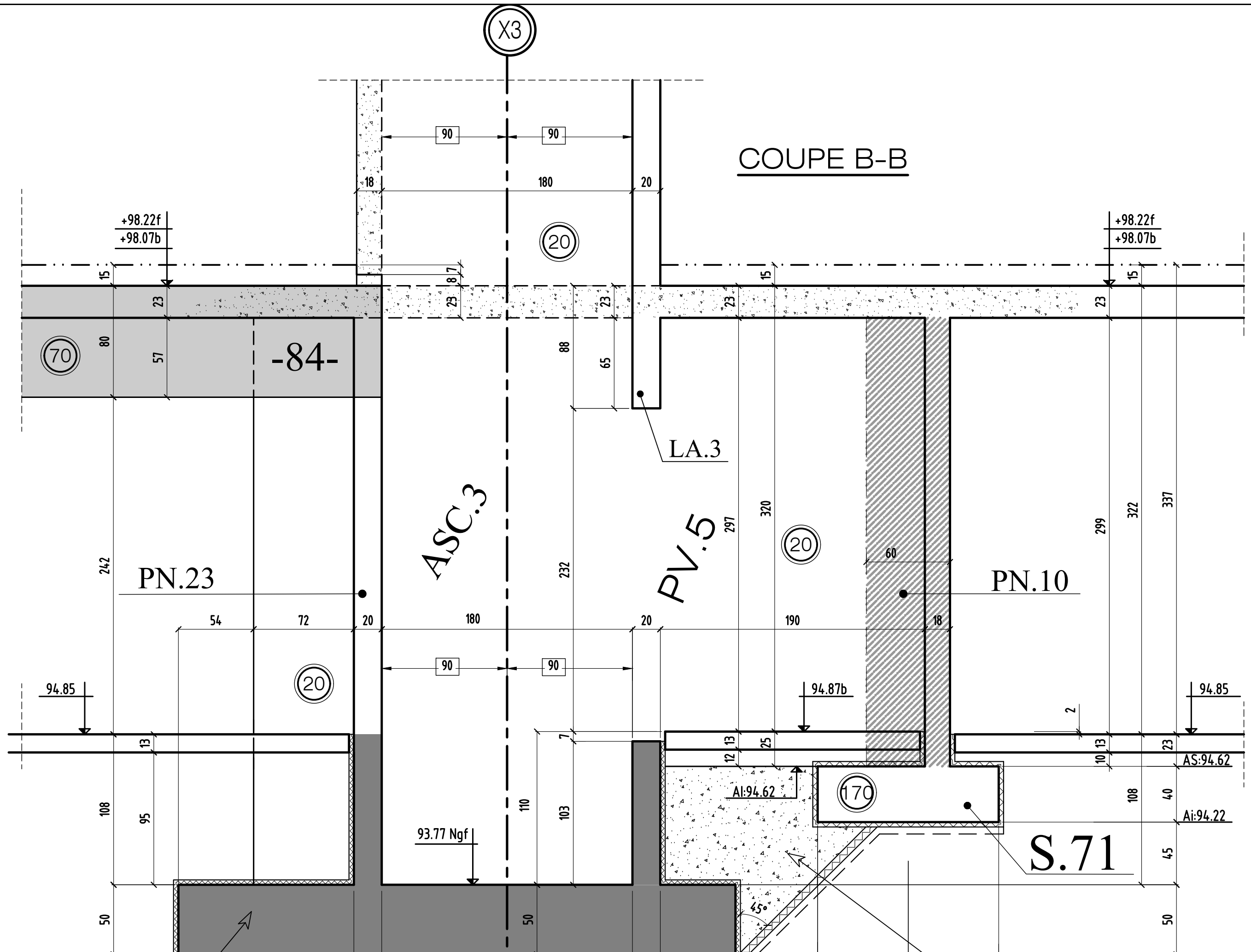
Page 16

COUPE A-A



coupe A-A

0	MODIFICATIONS	A	Ech:1/25	Cahier 21.1 Page 17
		B		



coupe B-B

MODIFICATIONS

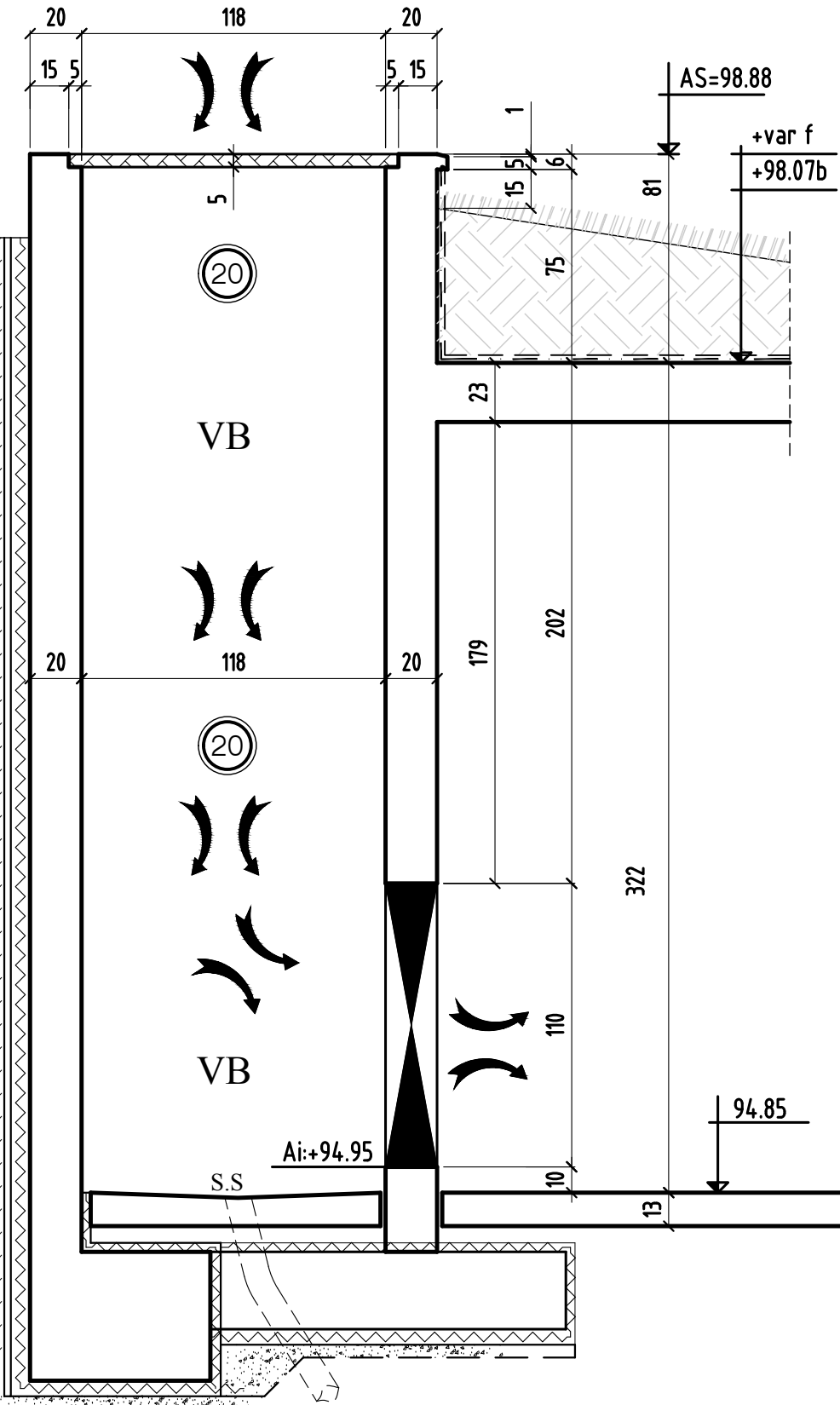
A
B

Ech:1/25

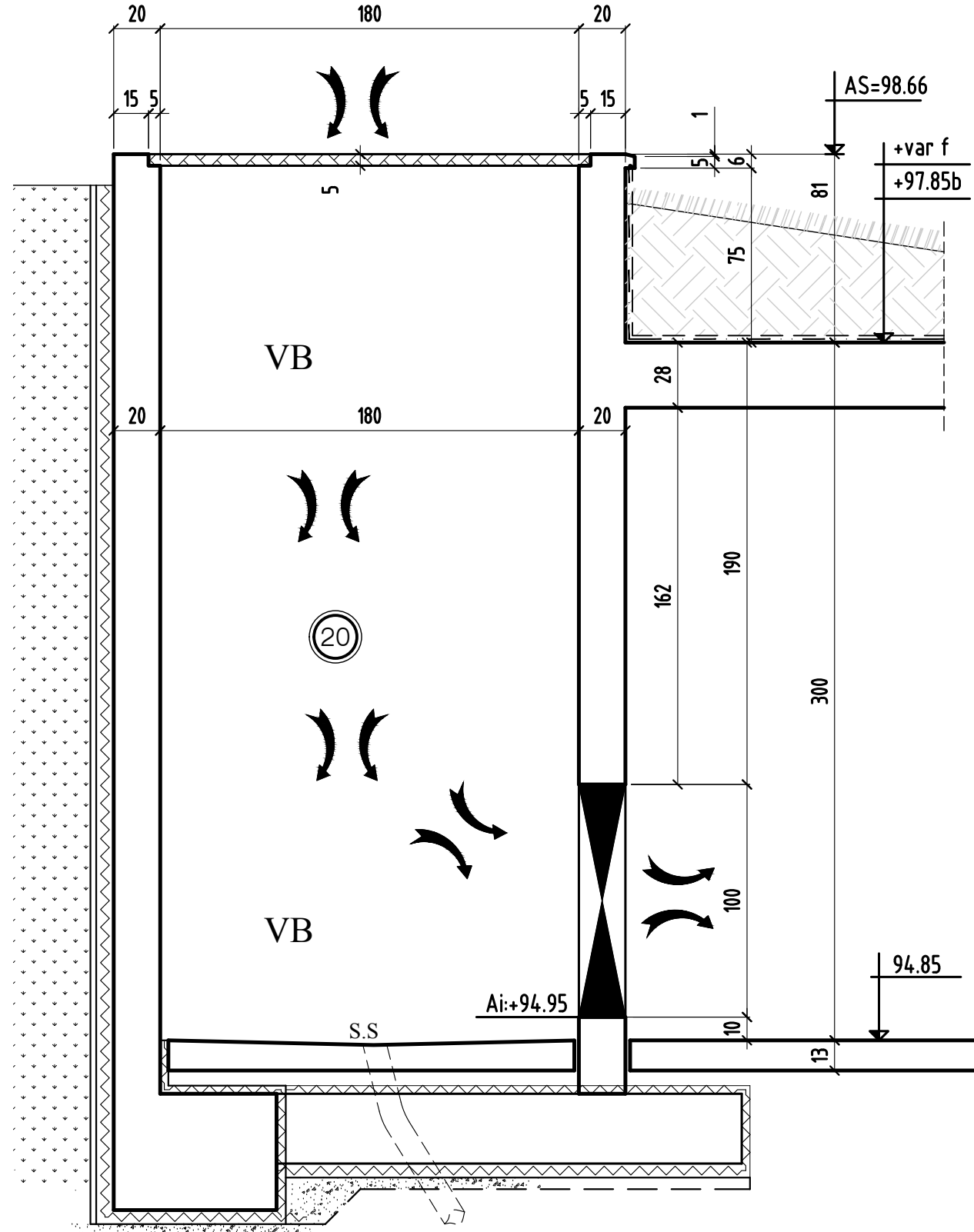
Cahier 21.1

Page 18

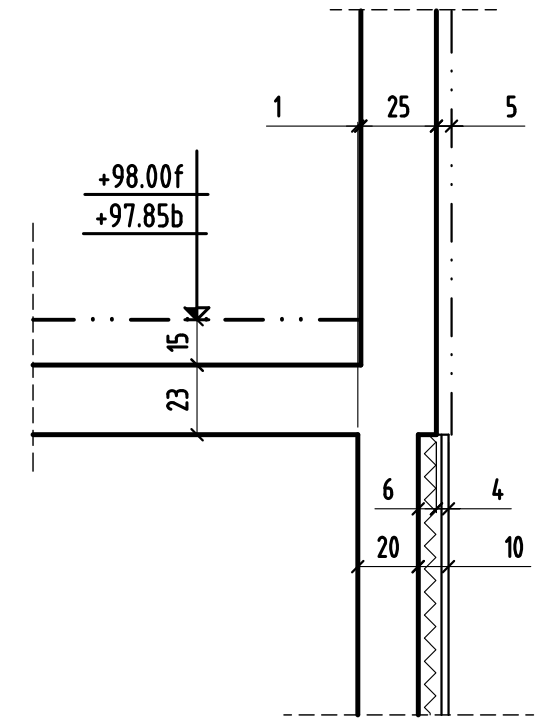
COUPE C-C
à confirmer



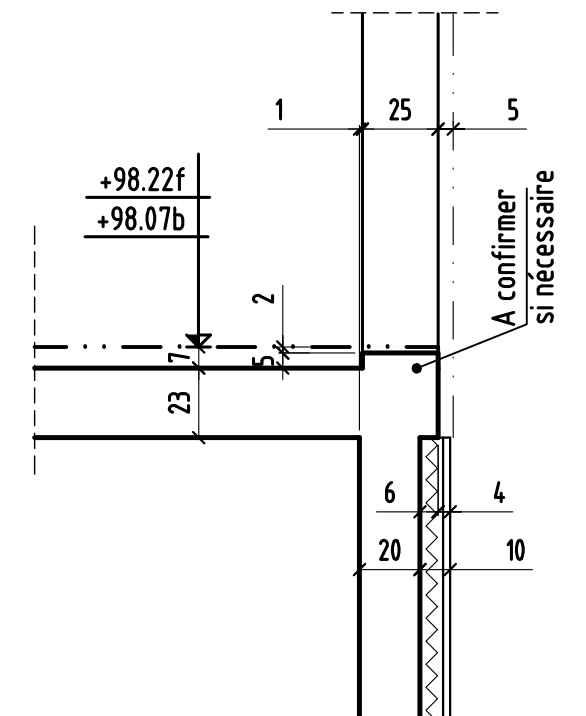
COUPE D-D
à confirmer



COUPE G-G



COUPE I-I



coupe C-C & D-D & G-G & I-I

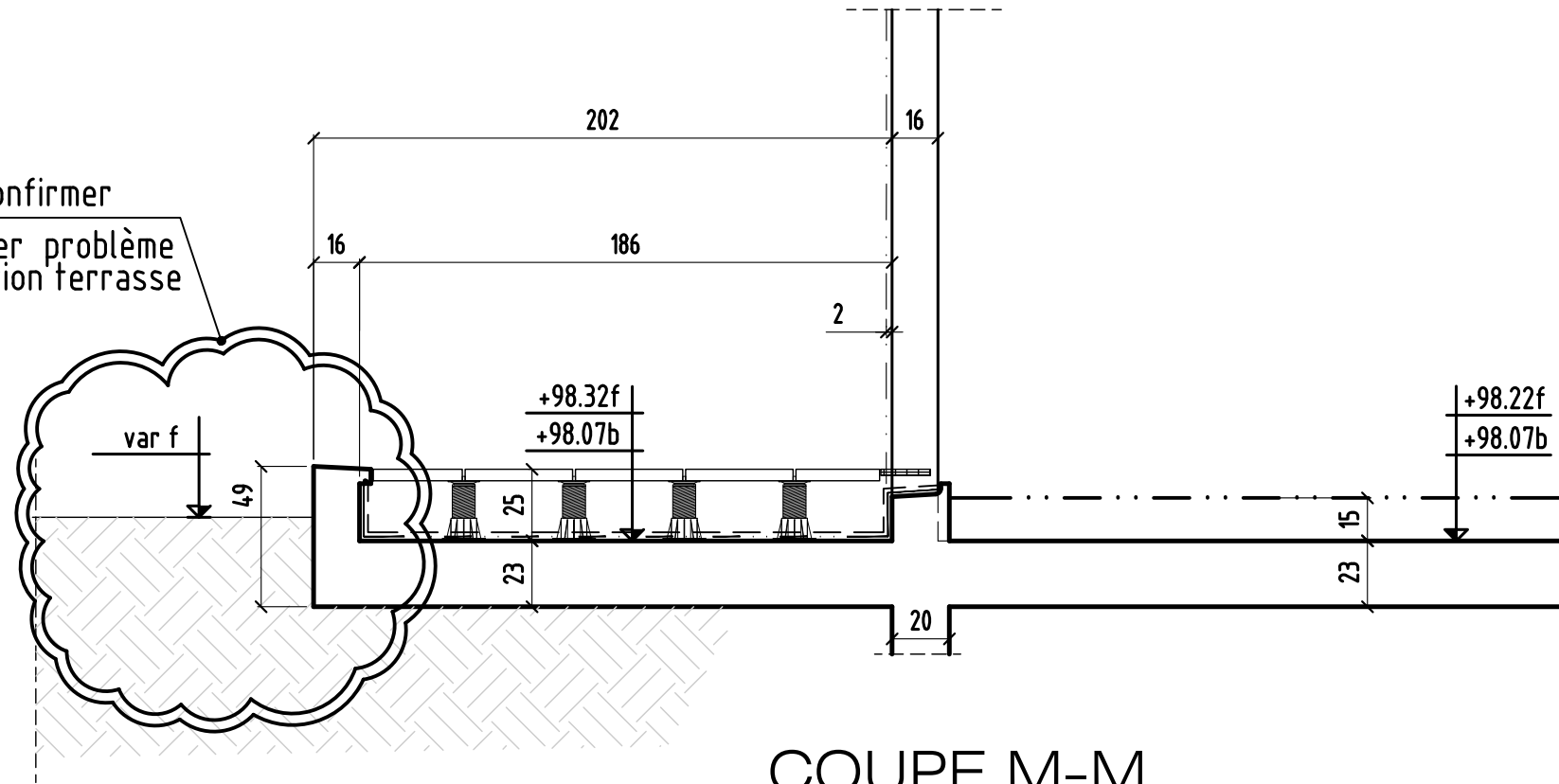
0	MODIFICATIONS	A		Cahier 21.1
		B		Page 19

Ech:1/25

A confirmer si nécessaire

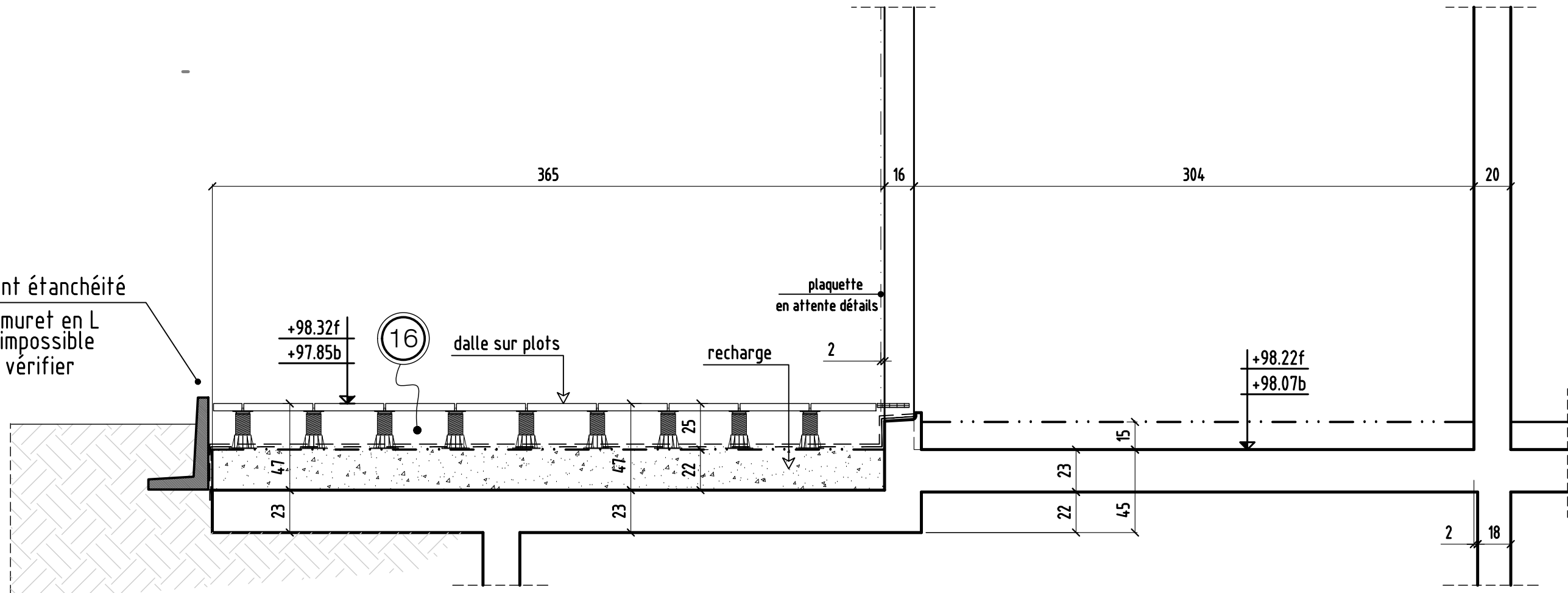
COUPE L-L

a confirmer
& vérifier problème
évacuation terrasse



COUPE M-M

suivant étanchéité
on a muret en L
C'est impossible
à vérifier



coupe L-L & M-M

MODIFICATIONS

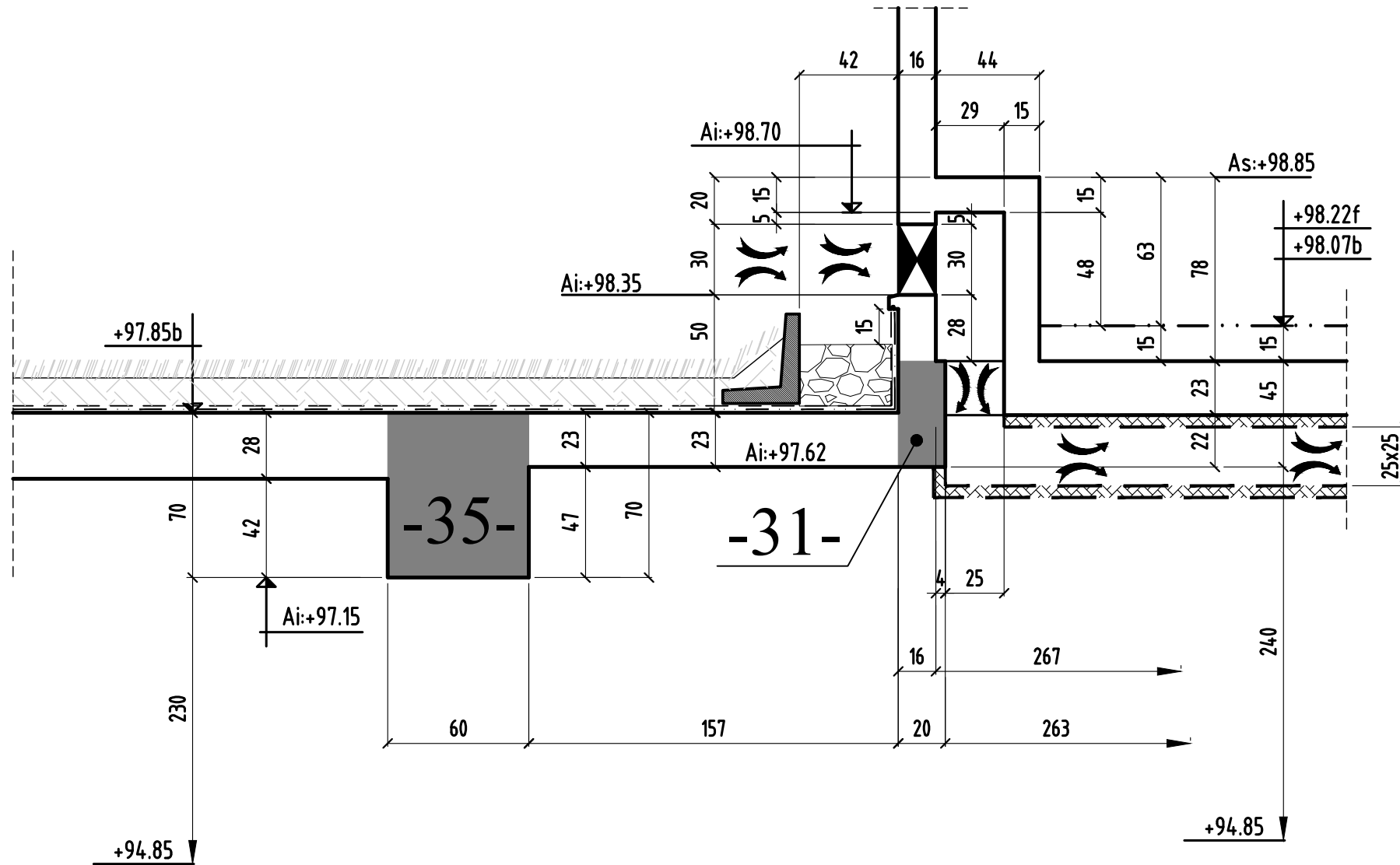
0	A
	B

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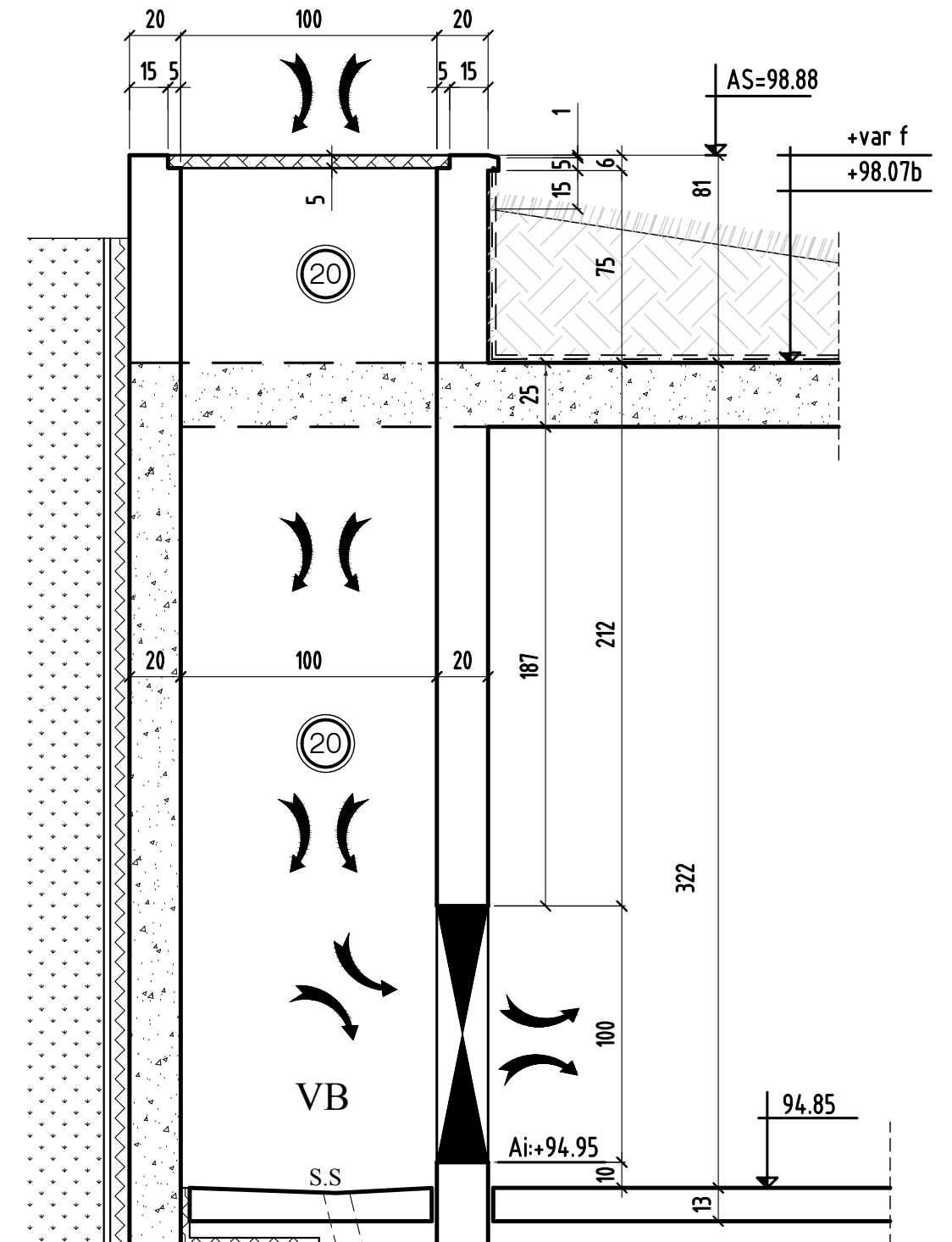
Cahier 21.1

Page 19

COUPE N-N



COUPE O-O à confirmer



coupe N-N & O-O

MODIFICATIONS

A

B

Cahier 21.1

Page 20

Ech:1/25

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