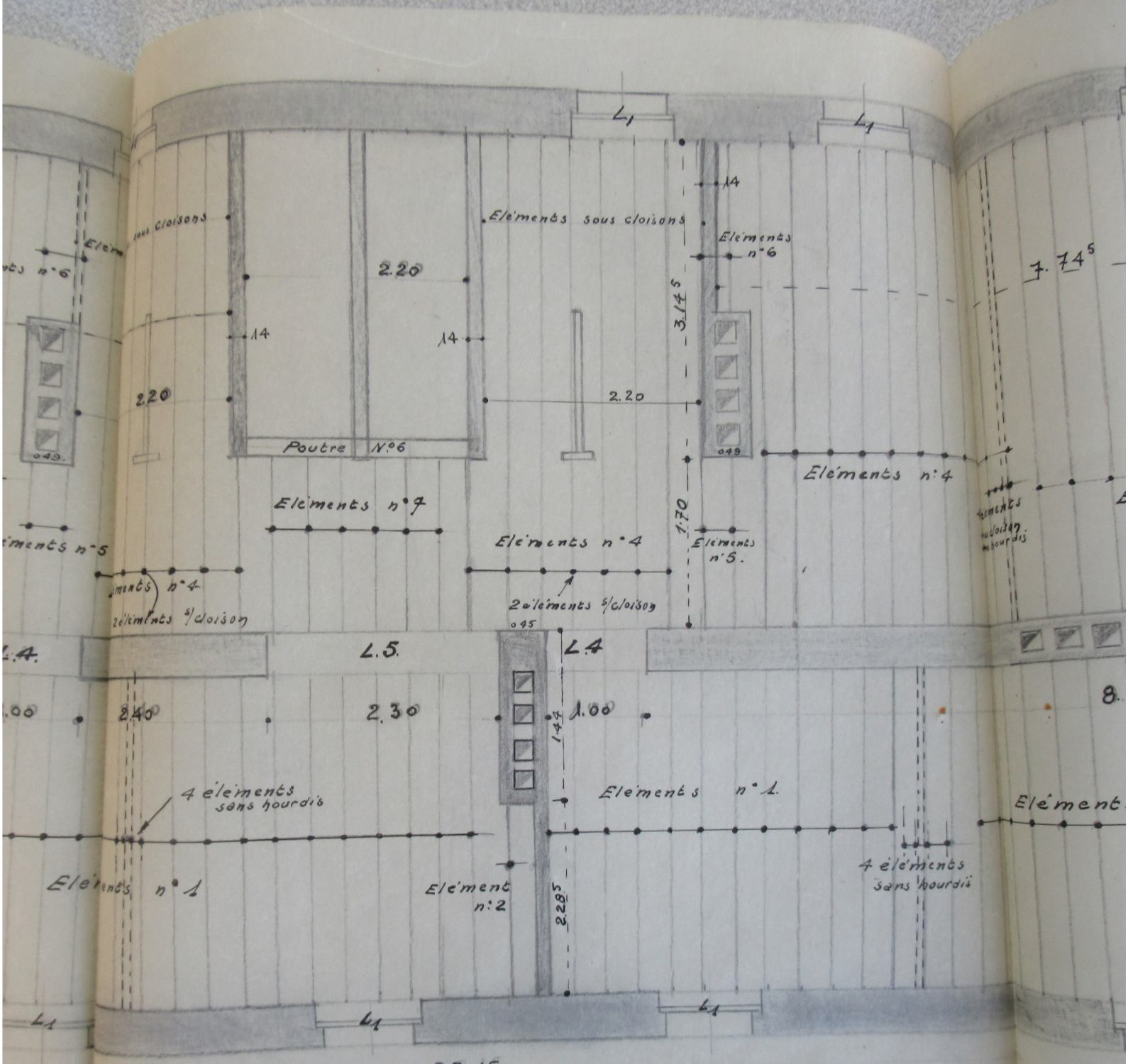
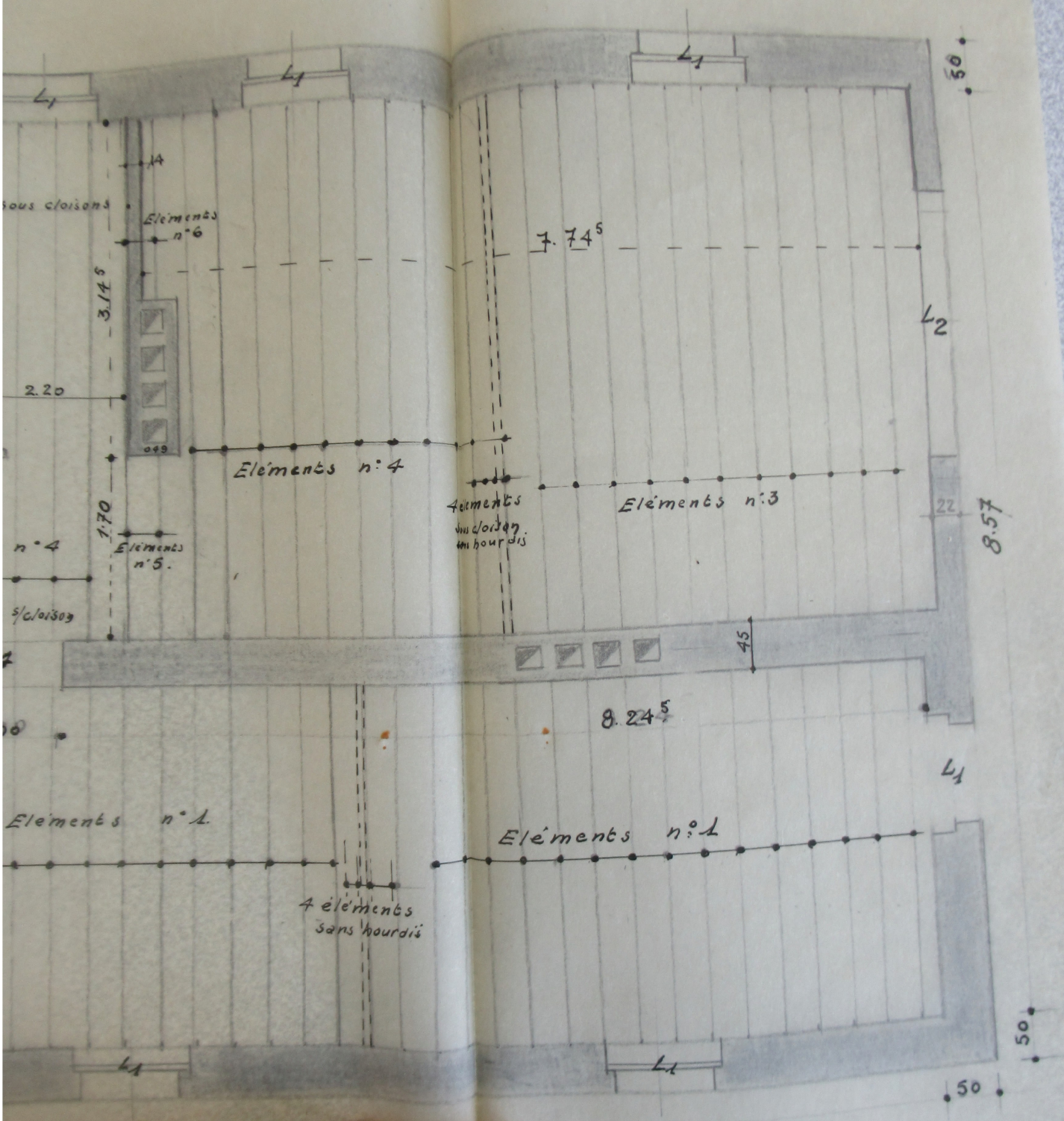
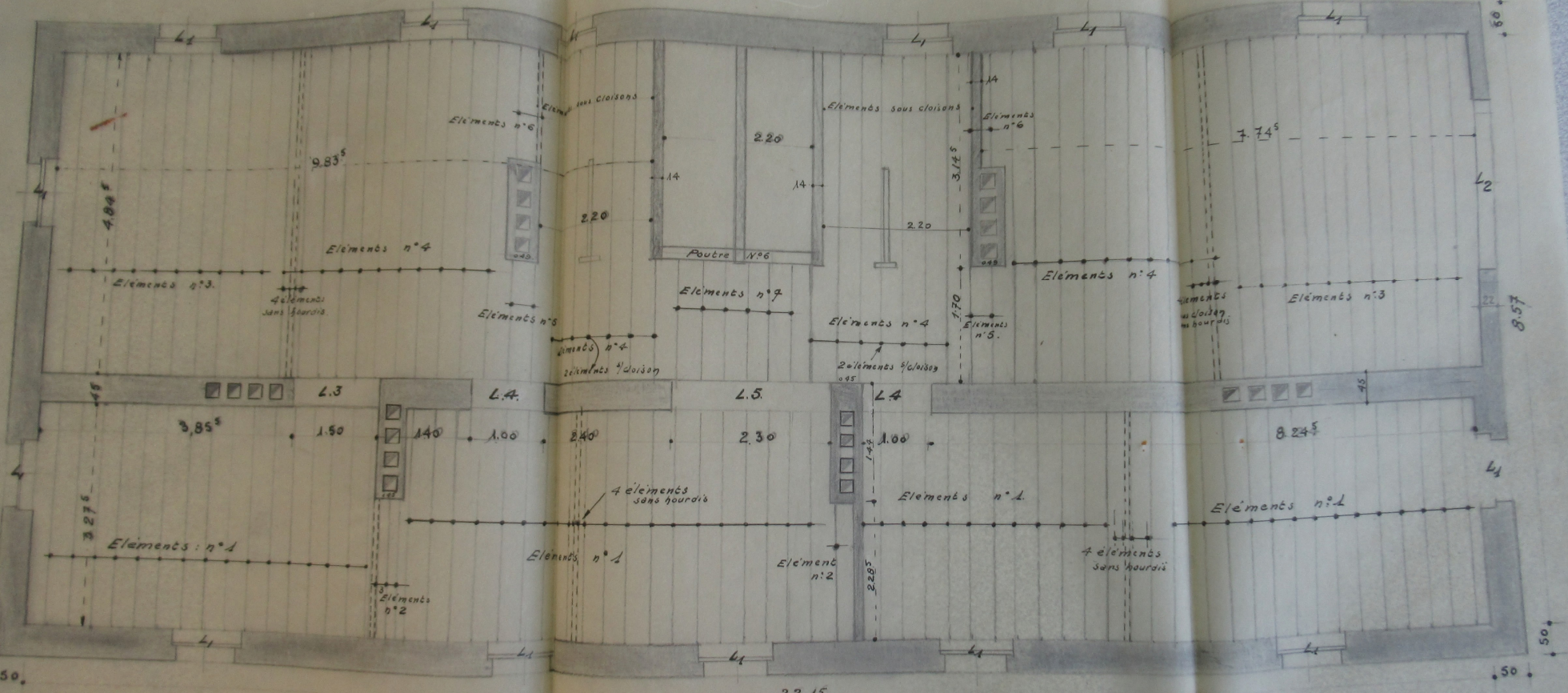


Plancher B.A. sur cave.



Mai 1952

Echelle: 1/50



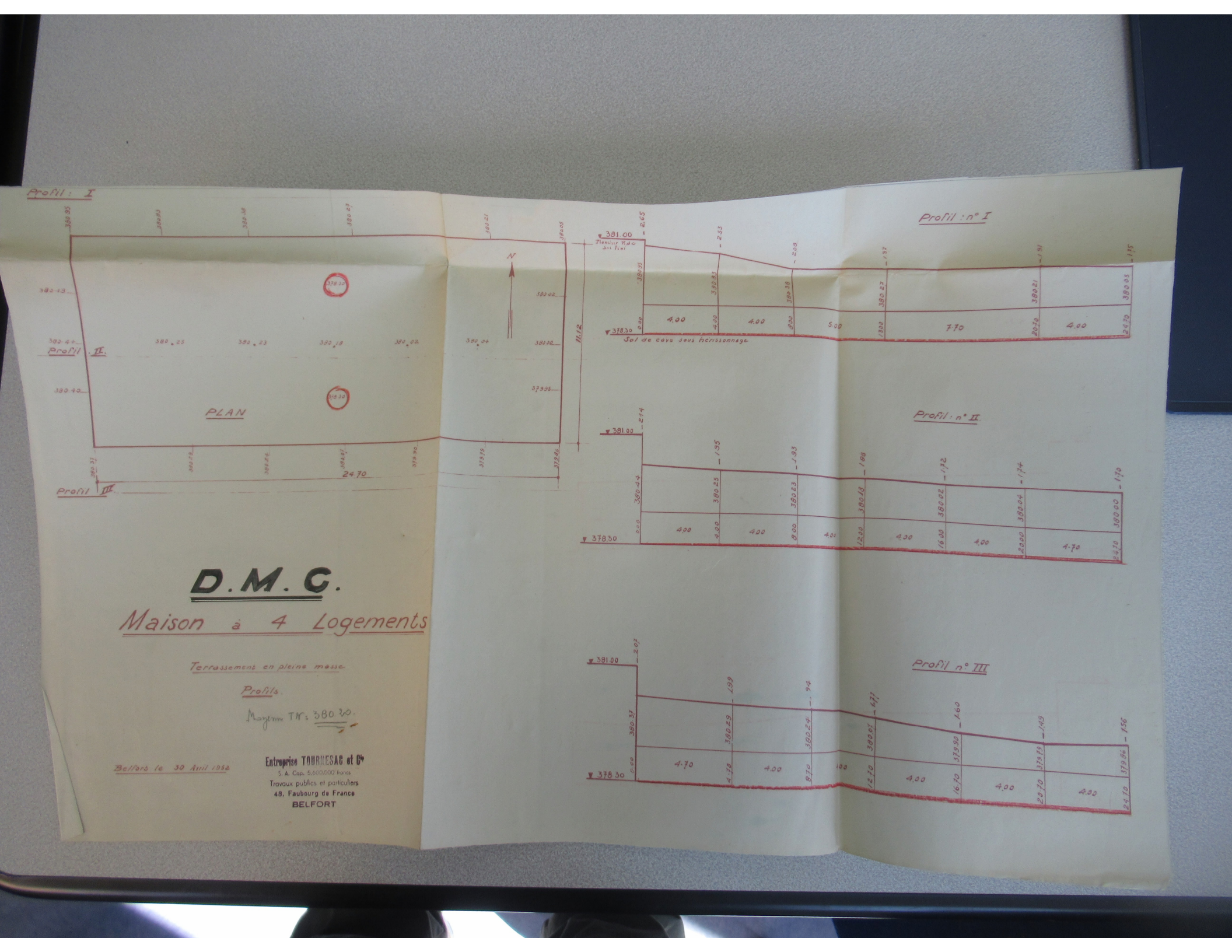
D.M.C.

Maison à 4 logements (ferme)

Plancher B.A. sur cave.

Mai 1952

Echelle: 1/50



D.M.C.

Maison à 4 Logements

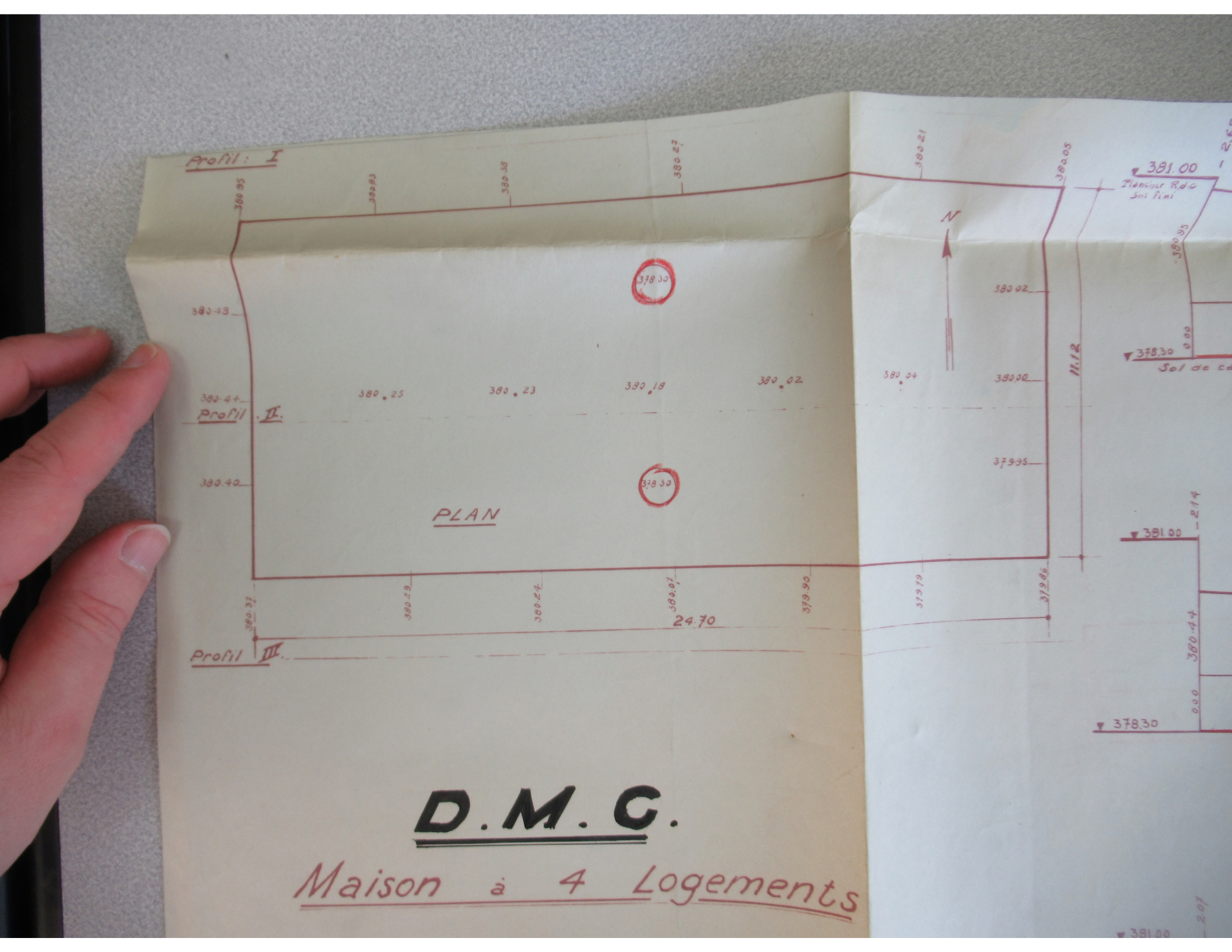
Terrassement en pleine masse

Profils.

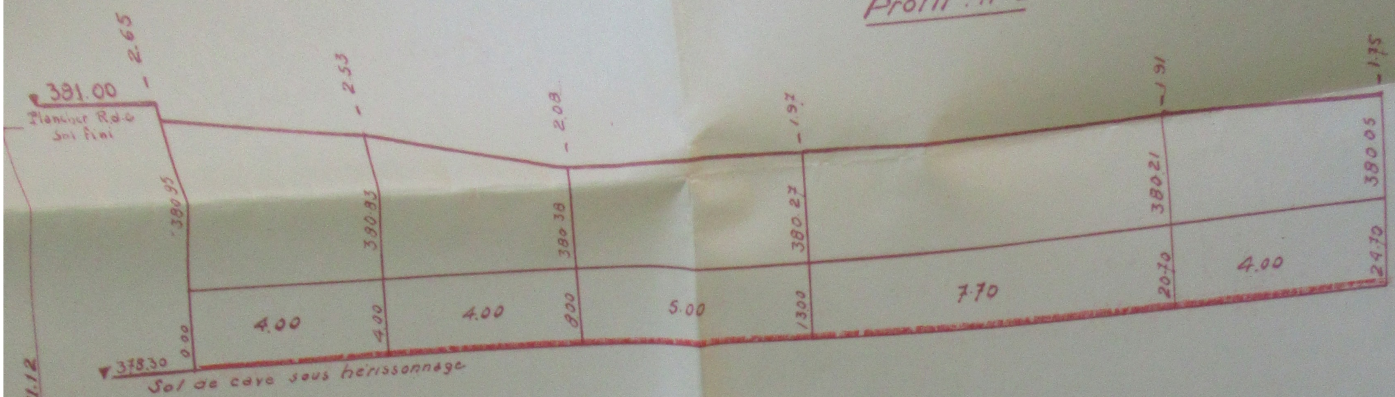
Moyenne TN : 380.30

Belfort le 30 Avril 1952

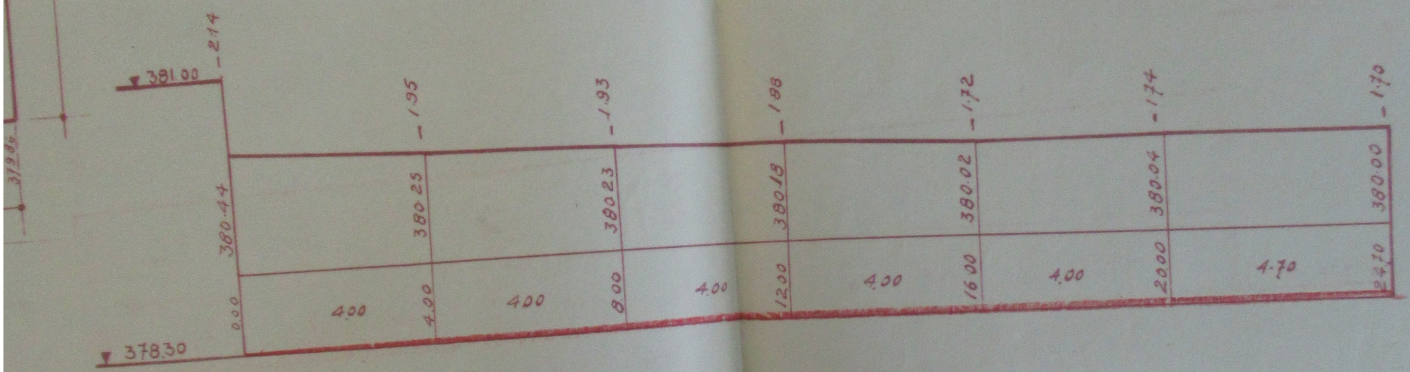
Entreprise TOURNESAC et Cie
S. A. Cap. 5.600.000 francs
Travaux publics et particuliers
48, Faubourg de France
BELFORT


Profil : I
380.95
380.83
380.38
380.27
380.21
380.05
381.00
Plancher Rdc
Sol fini
N
380.02
380.00
378.30
Sol de ca
380.43
380.44
Profil II.
380.25
380.23
380.18
380.02
380.04
11.12
378.30
380.40
PLAN
379.95
381.00
380.37
380.29
380.24
380.07
379.90
379.79
379.86
24.70
Profil III.
380.44
378.30
D.M.C.
Maison à 4 Logements

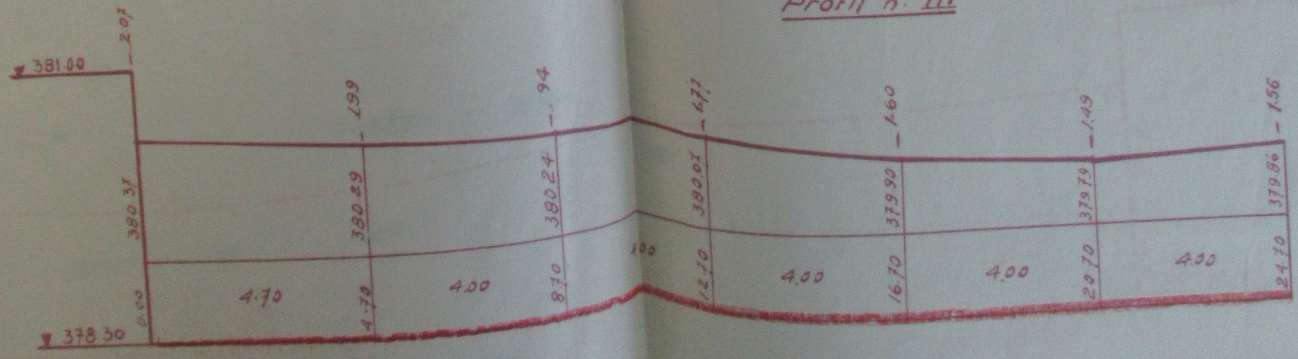
Profil : n° I



Profil : n° II

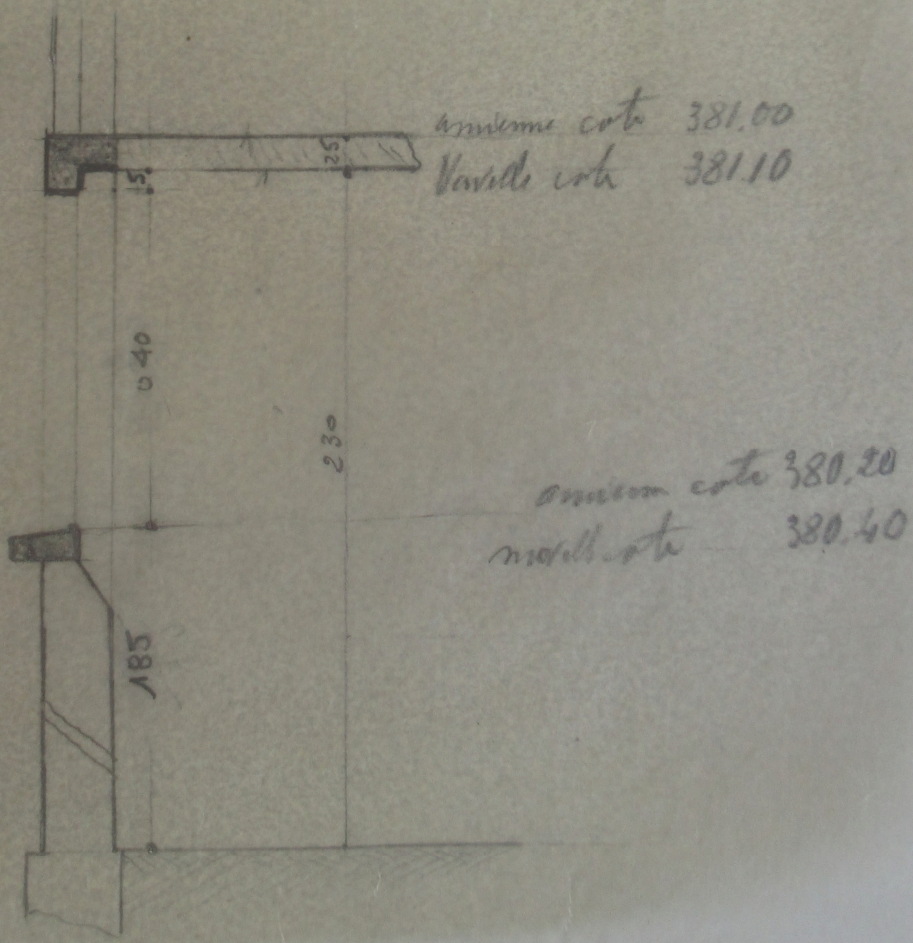


Profil n° III



DMC

10.6.52

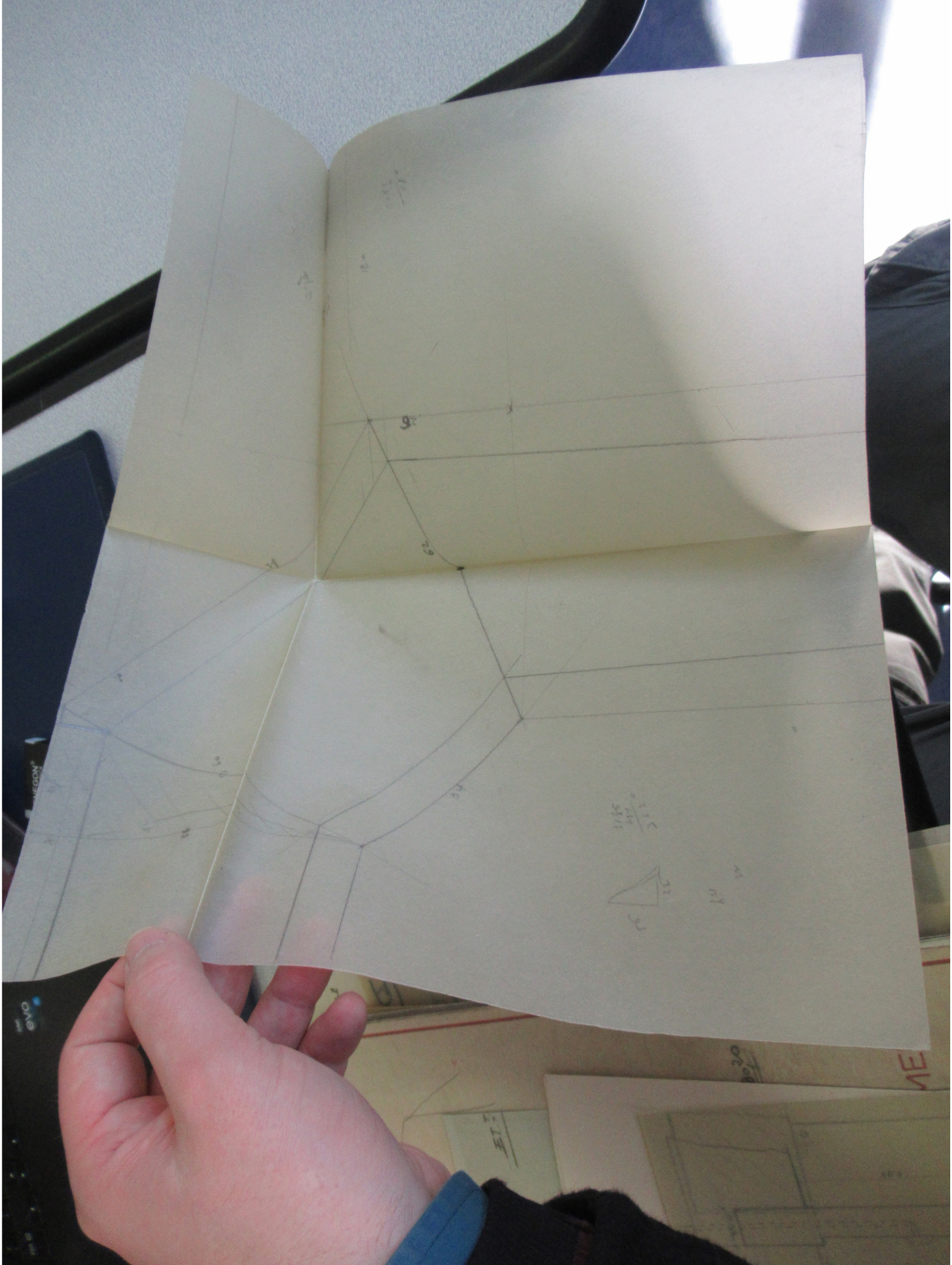


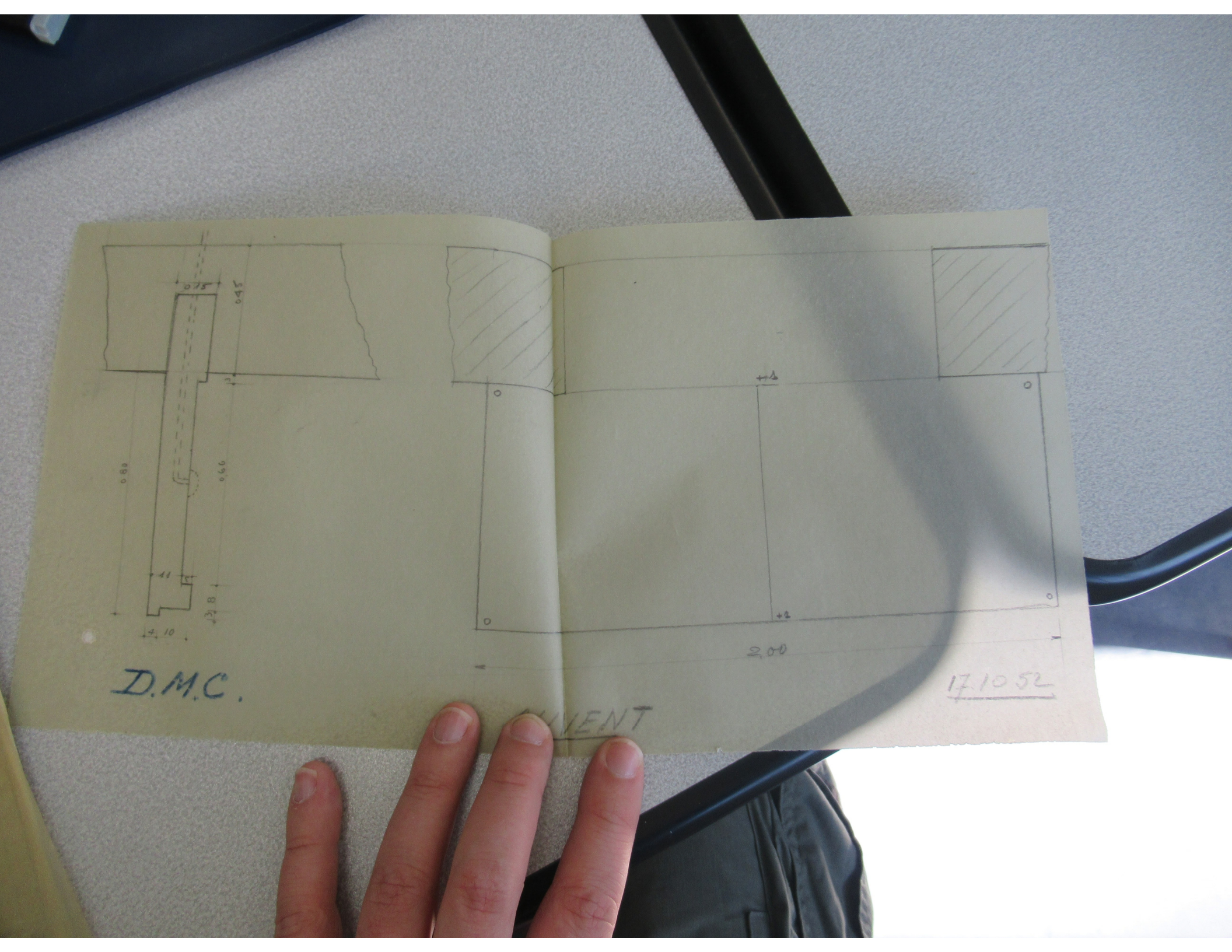
sommet cote 381.00

Voirie cote 381.10

sommet cote 380.20

voirie cote 380.40




0,75
0,95
0,80
0,66
1,1
0,8
+4,10
+5
+2
2,00
D.M.C.
17.10.52

D.M.C.

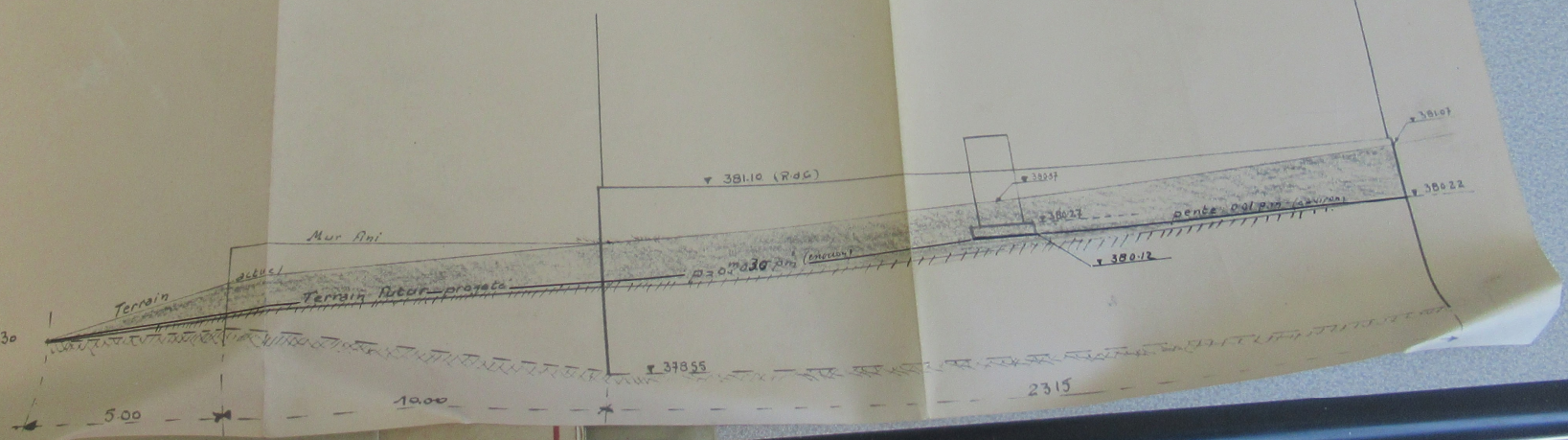
Maison à 4 logements

(Ferme)

Décapage sol existant (façade Nord)

24.11.52

(Accord Mr Chaffanel le 24.11.52)



D.M.C.

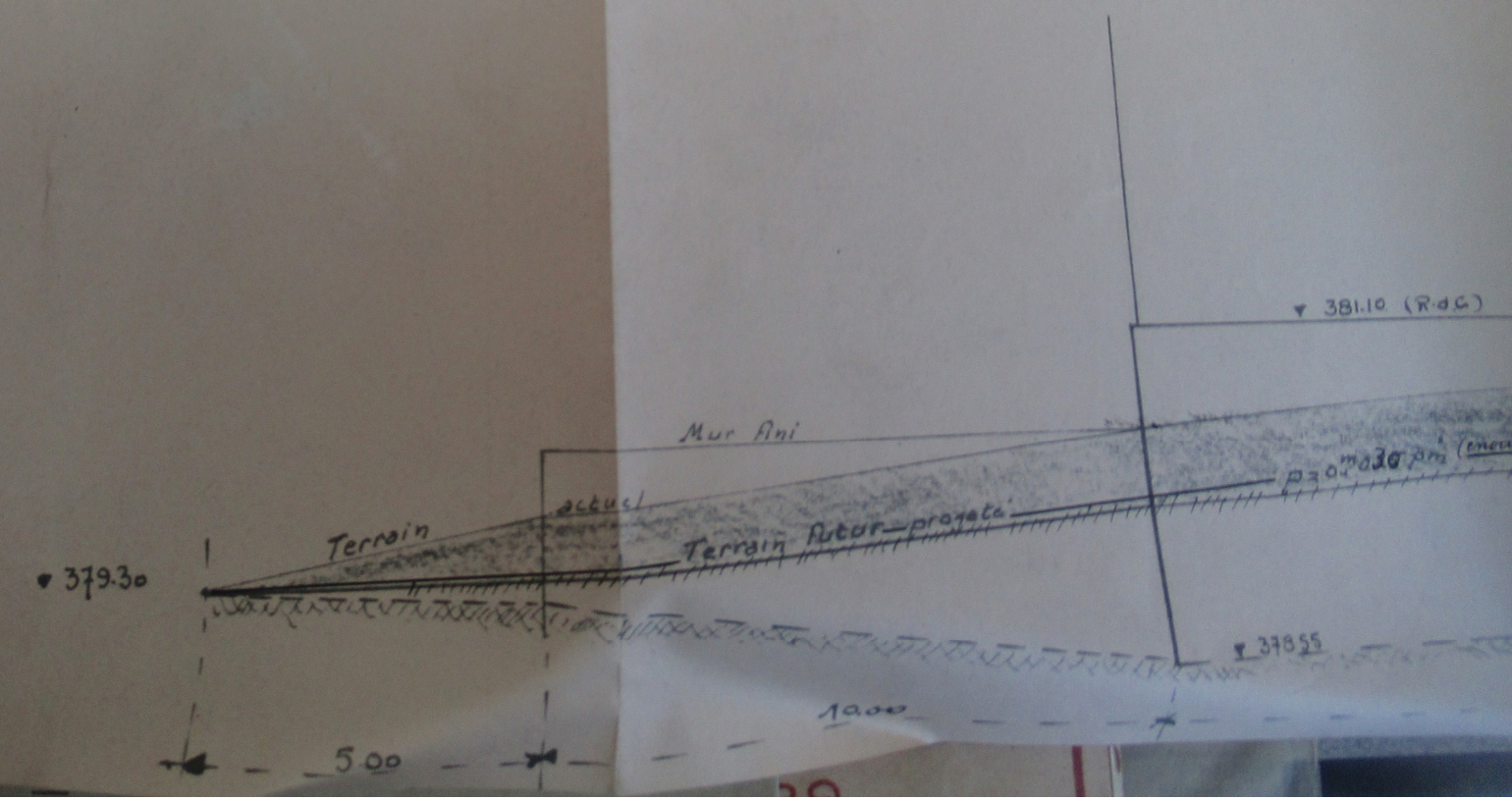
Maison à 4 logements

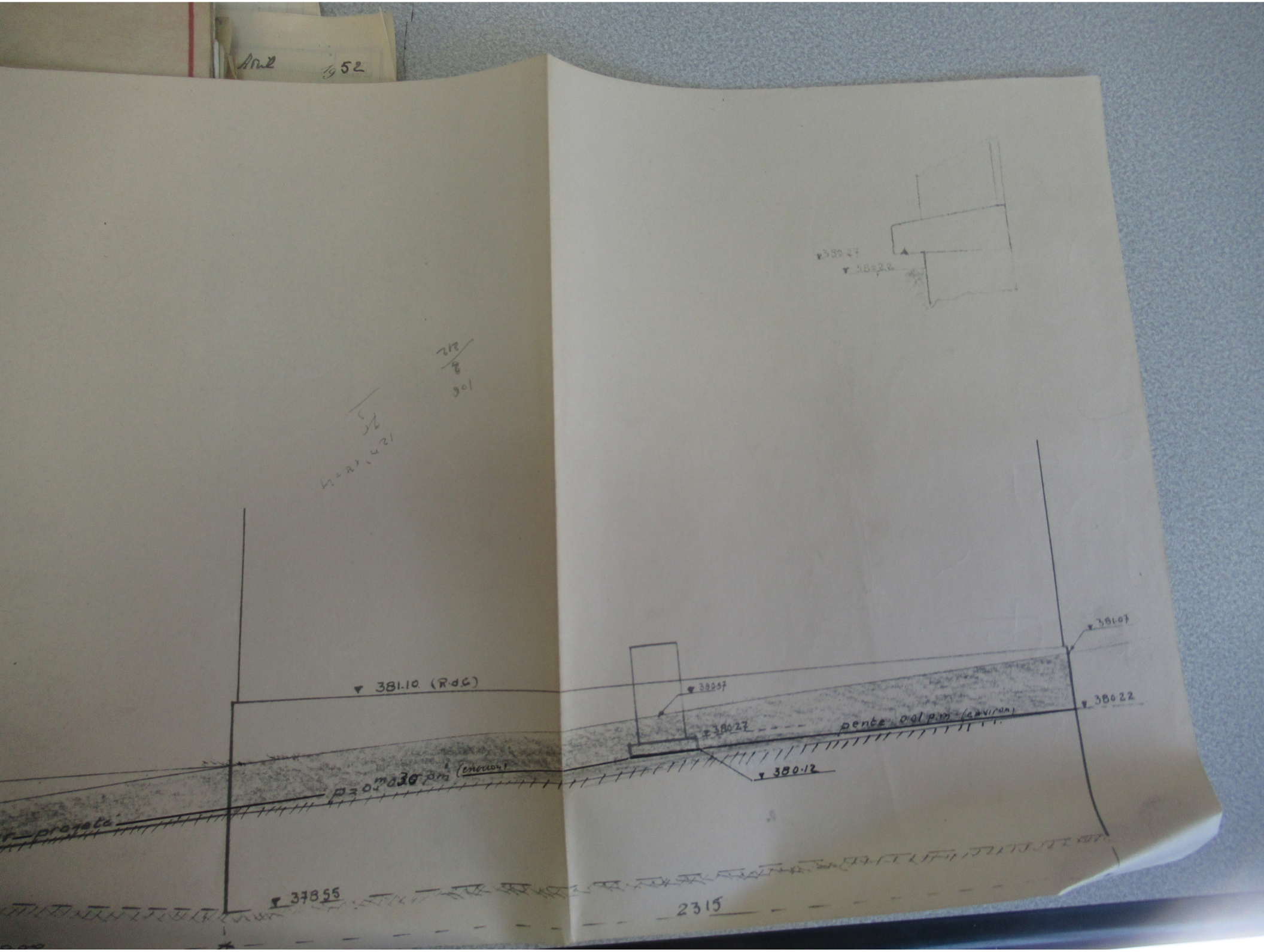
(fermo)

Décapage sol existant. (façade Nord)

24.11.52

(Accord Mr Chaffenet le 24.11.52)

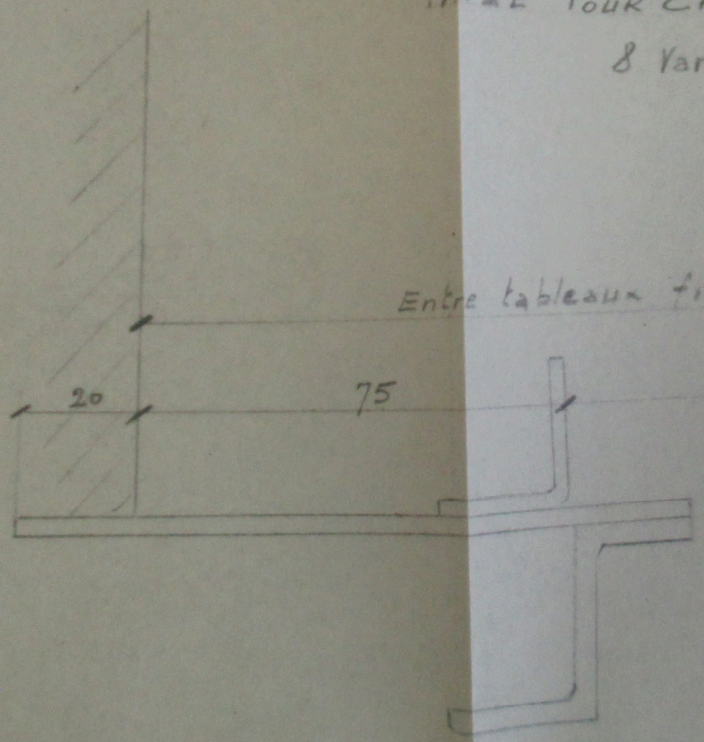



381.10 (R.d.C)
380.27
380.22
380.12
380.07
pente 0,01 p.m. (environ)
37855
2315

BUREAU

ETS Dollfus-Mieg et Cie

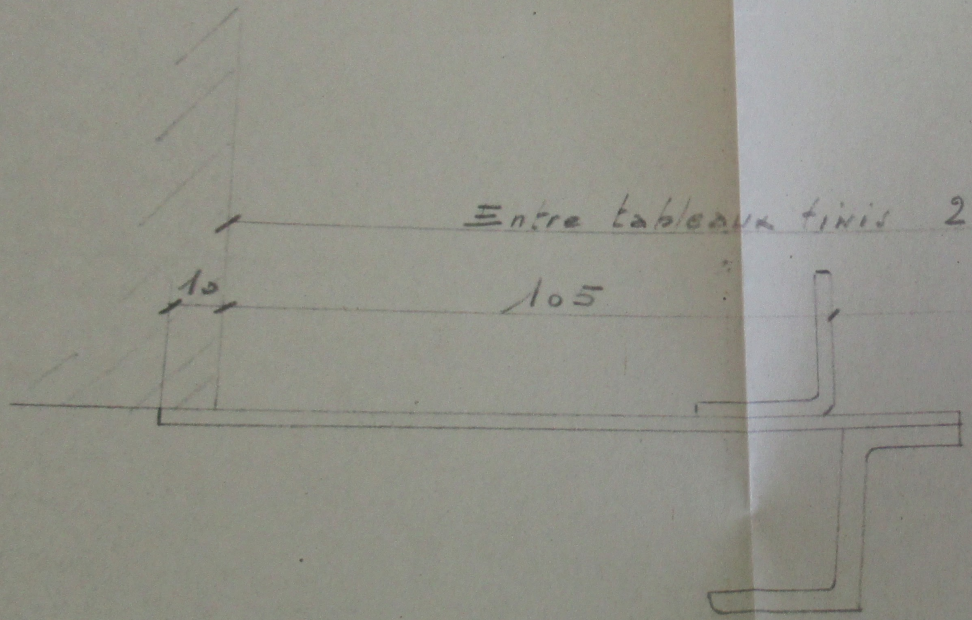
TAPEE POUR CHASSIS de 1m200
8 Vantaux.



Reçu le 29.7.52

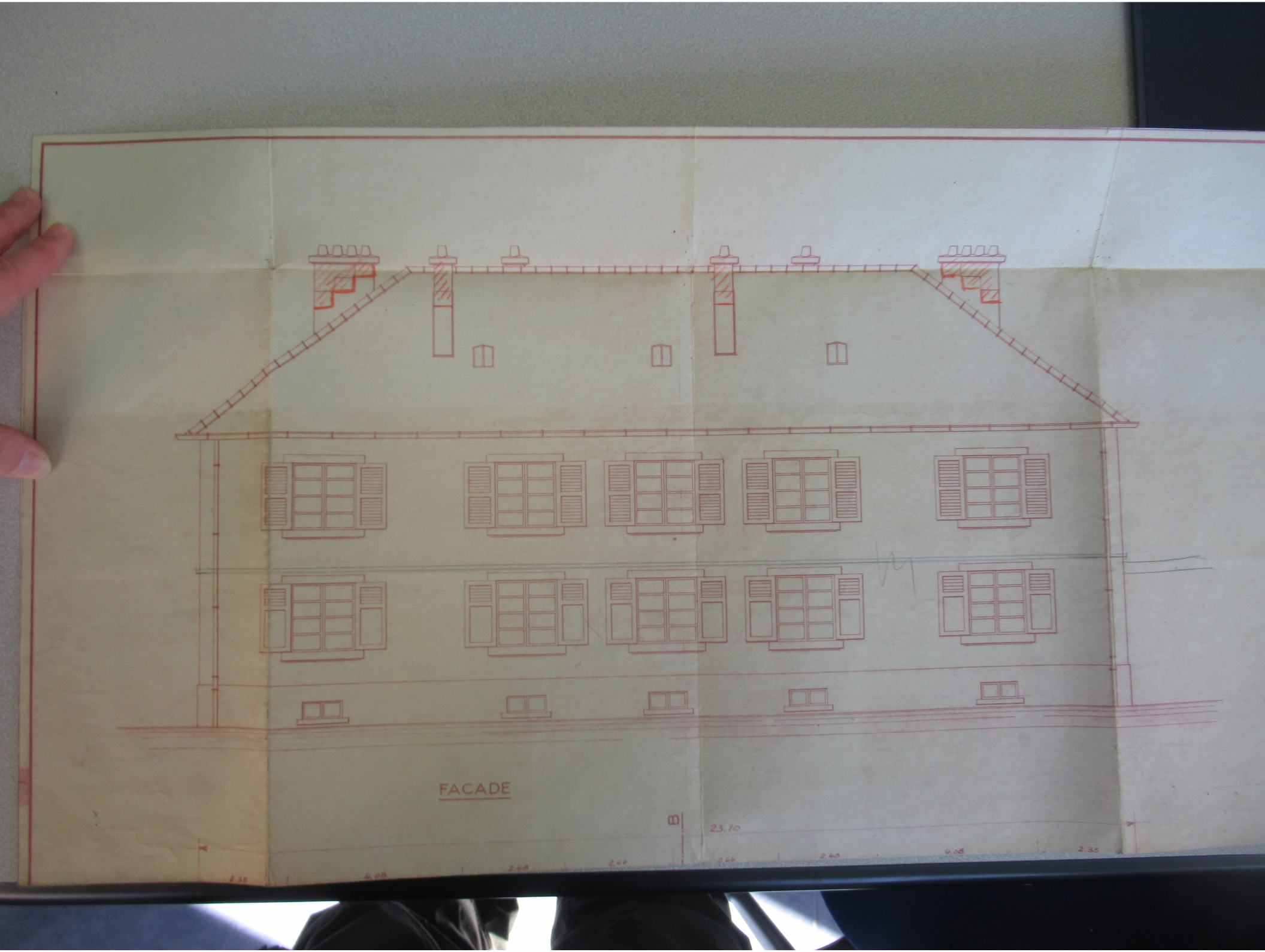
BUREAU

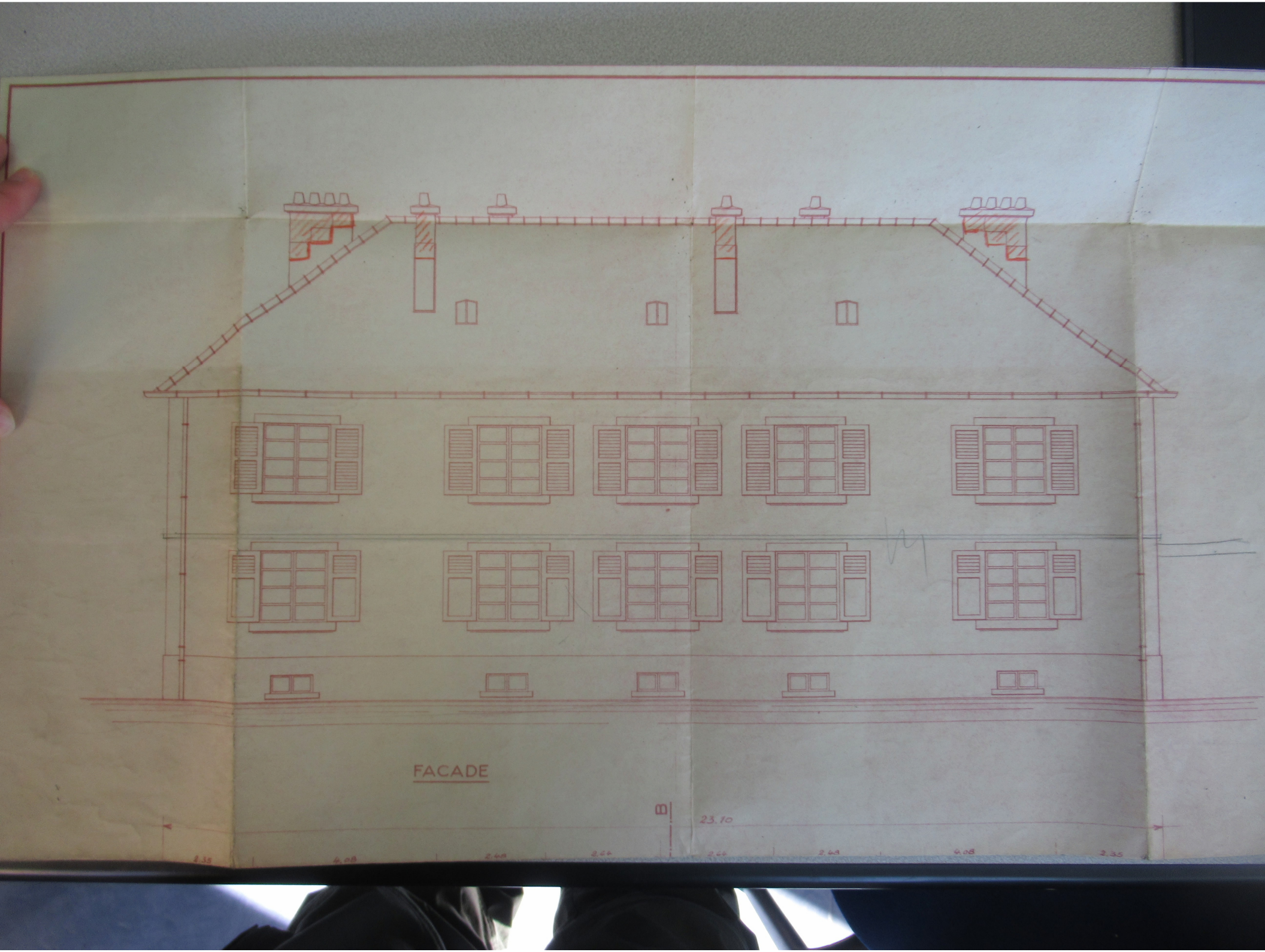
ET.TS DOLLFUS-MIEG et Cie

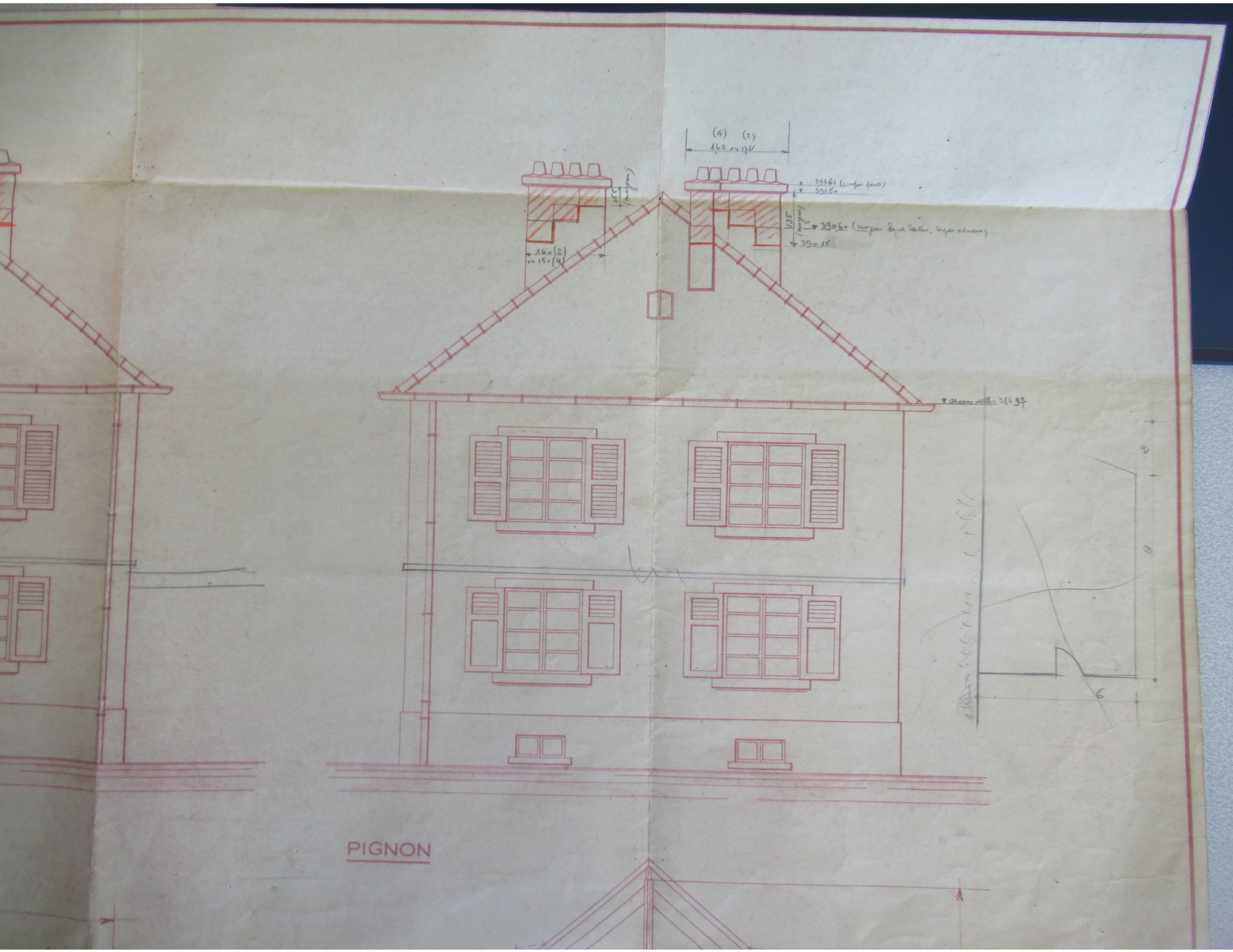


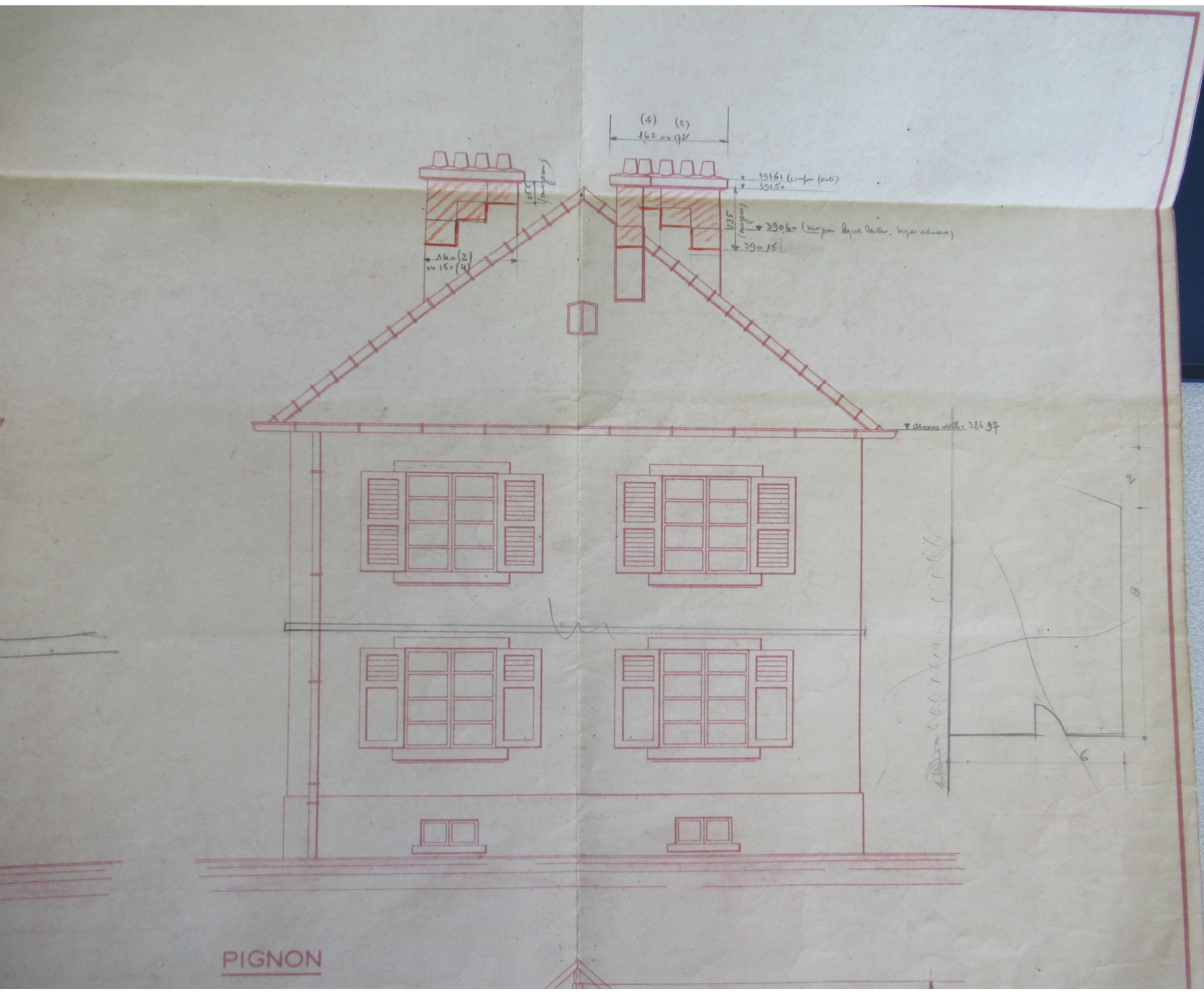
TAPÉE POUR CHASSIS DE 1.800
12 vantaux

Reçu le 29-7-52

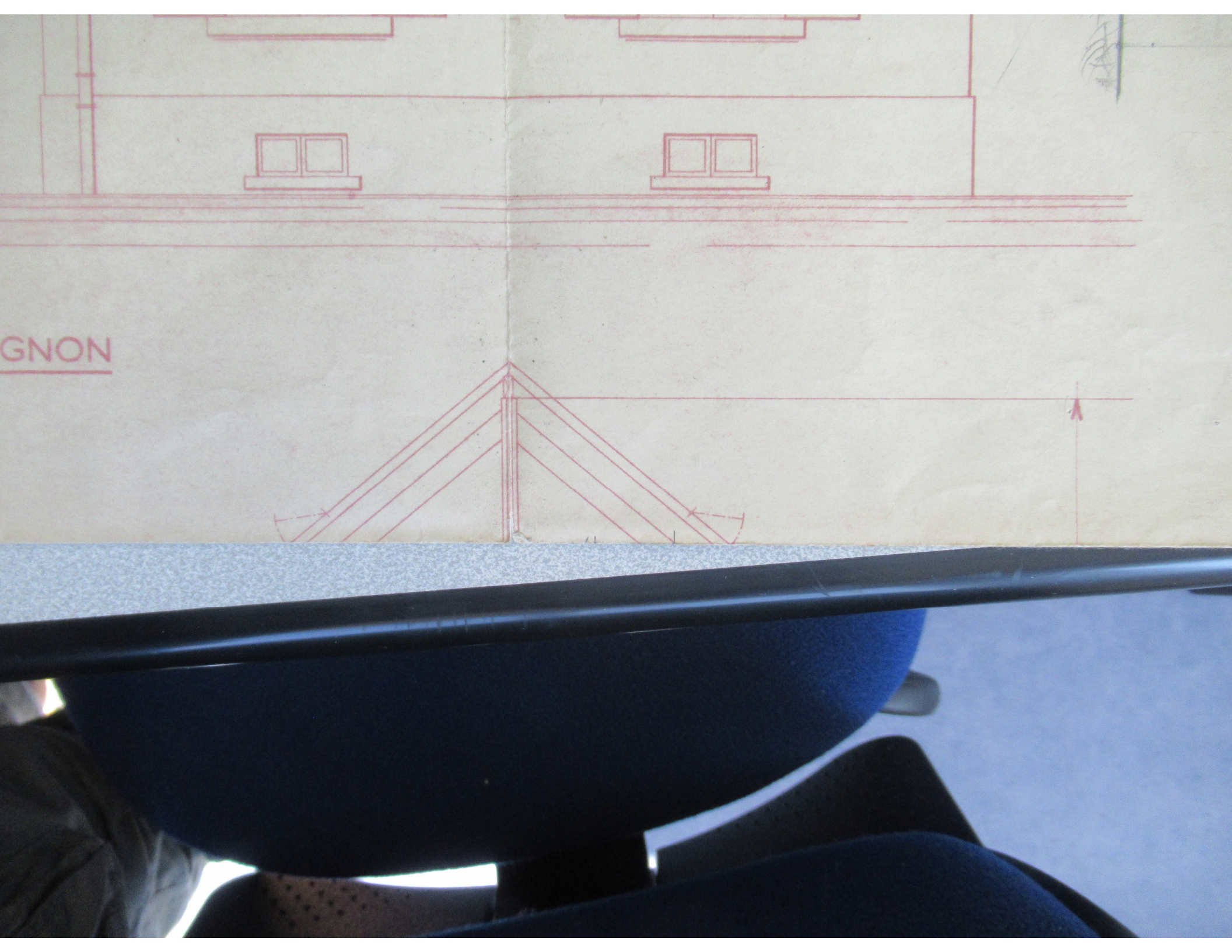

FACADE
23.10

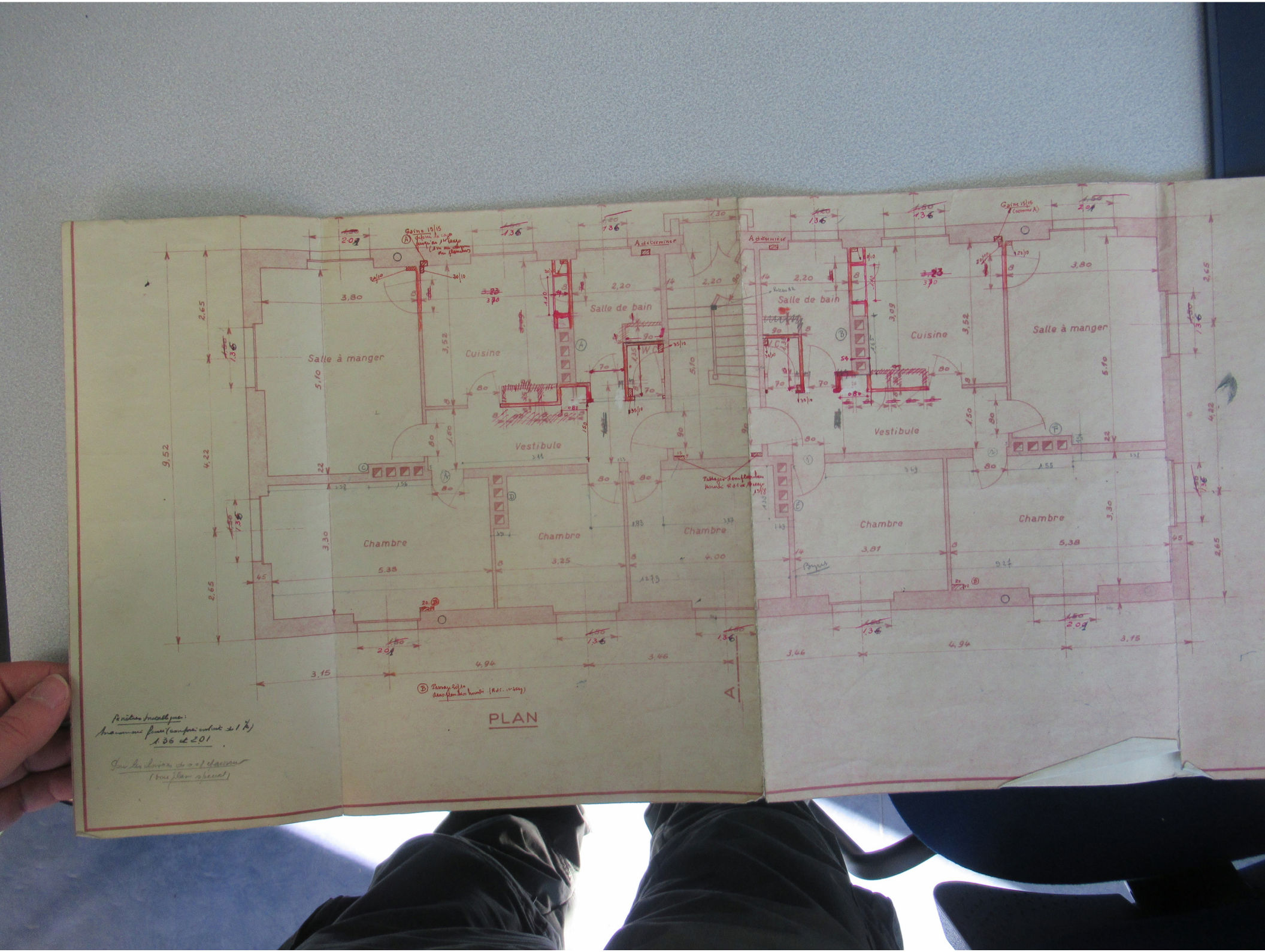

FACADE
23.10
2.38
4.08
2.48
2.64
2.66
2.69
4.08
2.35

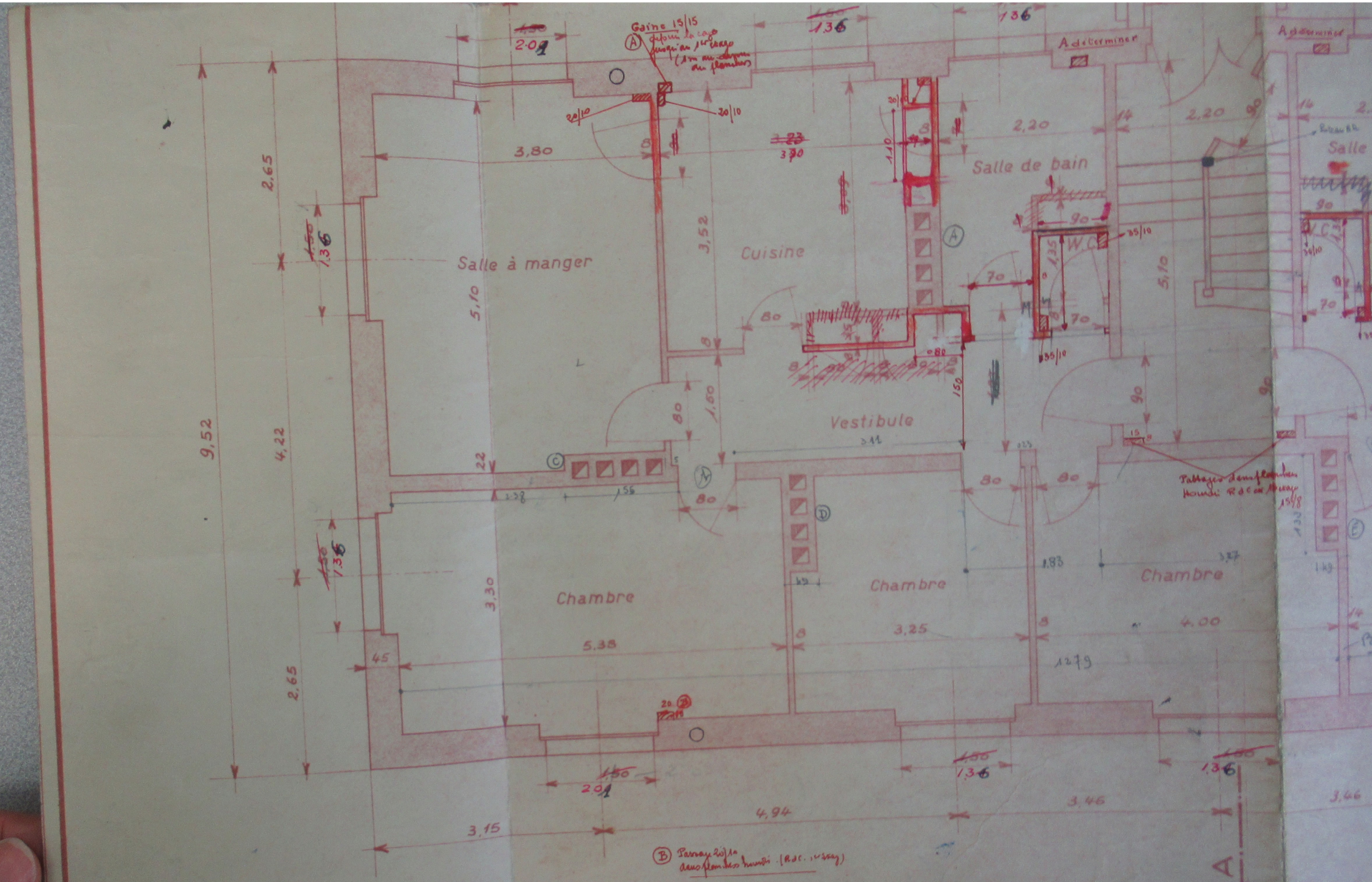

(4) (2)
162 ou 137
39161 (sous faitage)
39150
135 (maximum)
39060 (marque Repère Cadastre - hauteur admise)
39015
160 (2)
ou 150 (4)
PIGNON

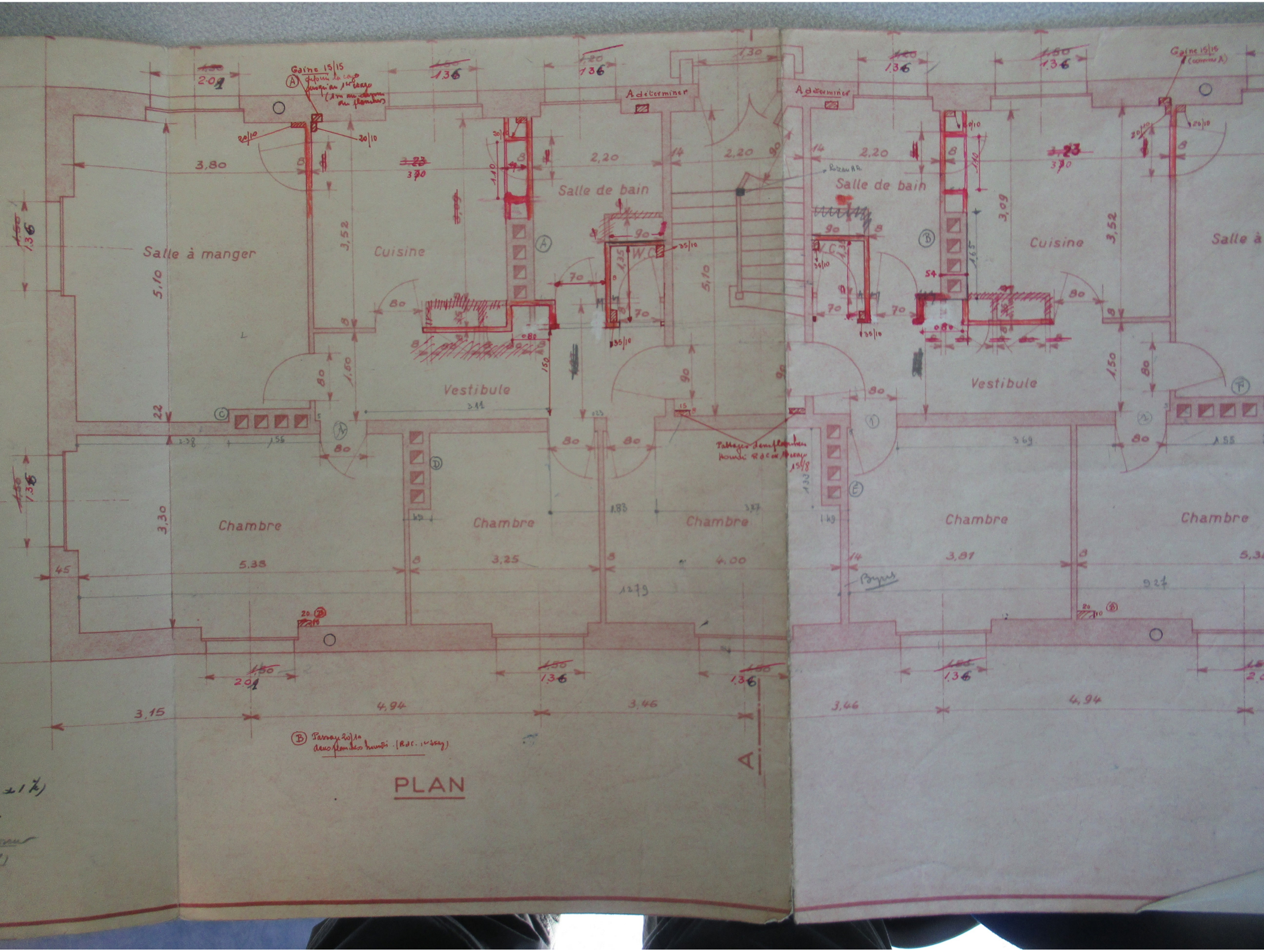

(4) (2)
1,62 ou 1,72
0,50 (maximum)
1,60 (2)
ou 1,50 (4)
39,61 (corniche faîtière)
39,50
1,35 (maximum)
39,06 (moyenne toiture terrasse, toiture ordinaire)
39,05
39,97
2
8
6

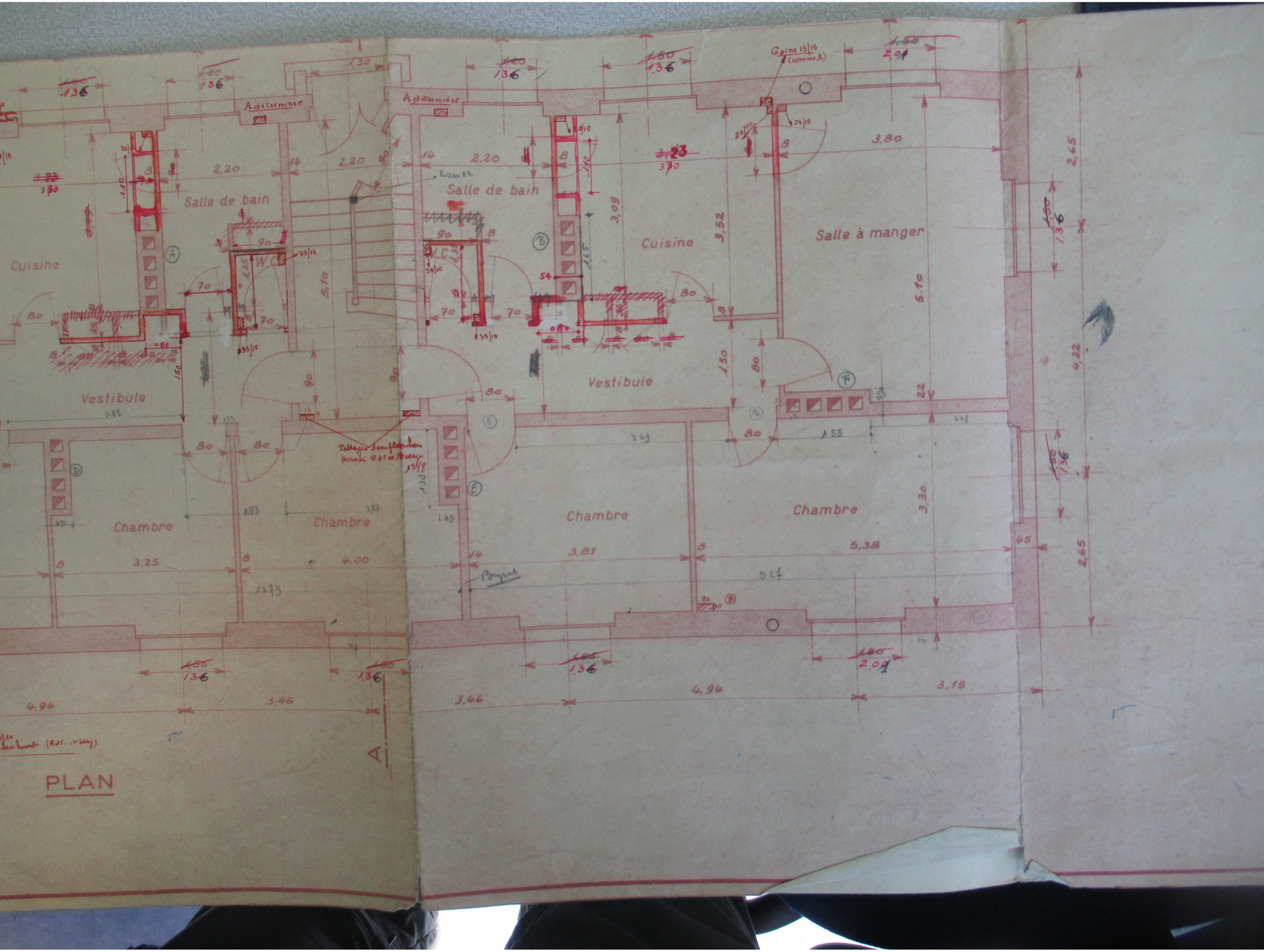
PIGNON

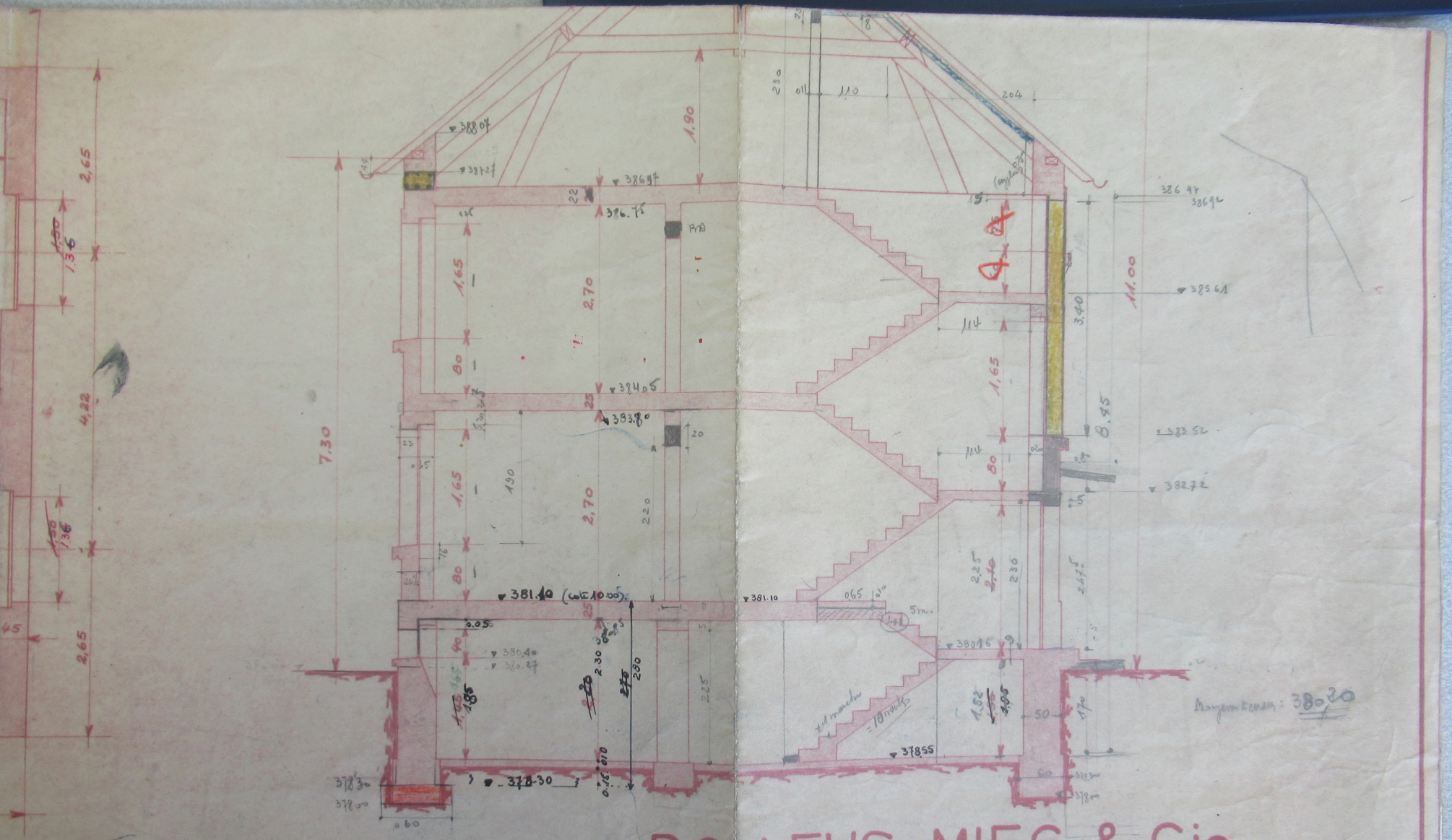

GNON


Salle à manger
Cuisine
Salle de bain
W.C.
Vestibule
Chambre
Chambre
Chambre
Salle à manger
Cuisine
Salle de bain
Vestibule
Chambre
Chambre
A déterminer
A déterminer
PLAN

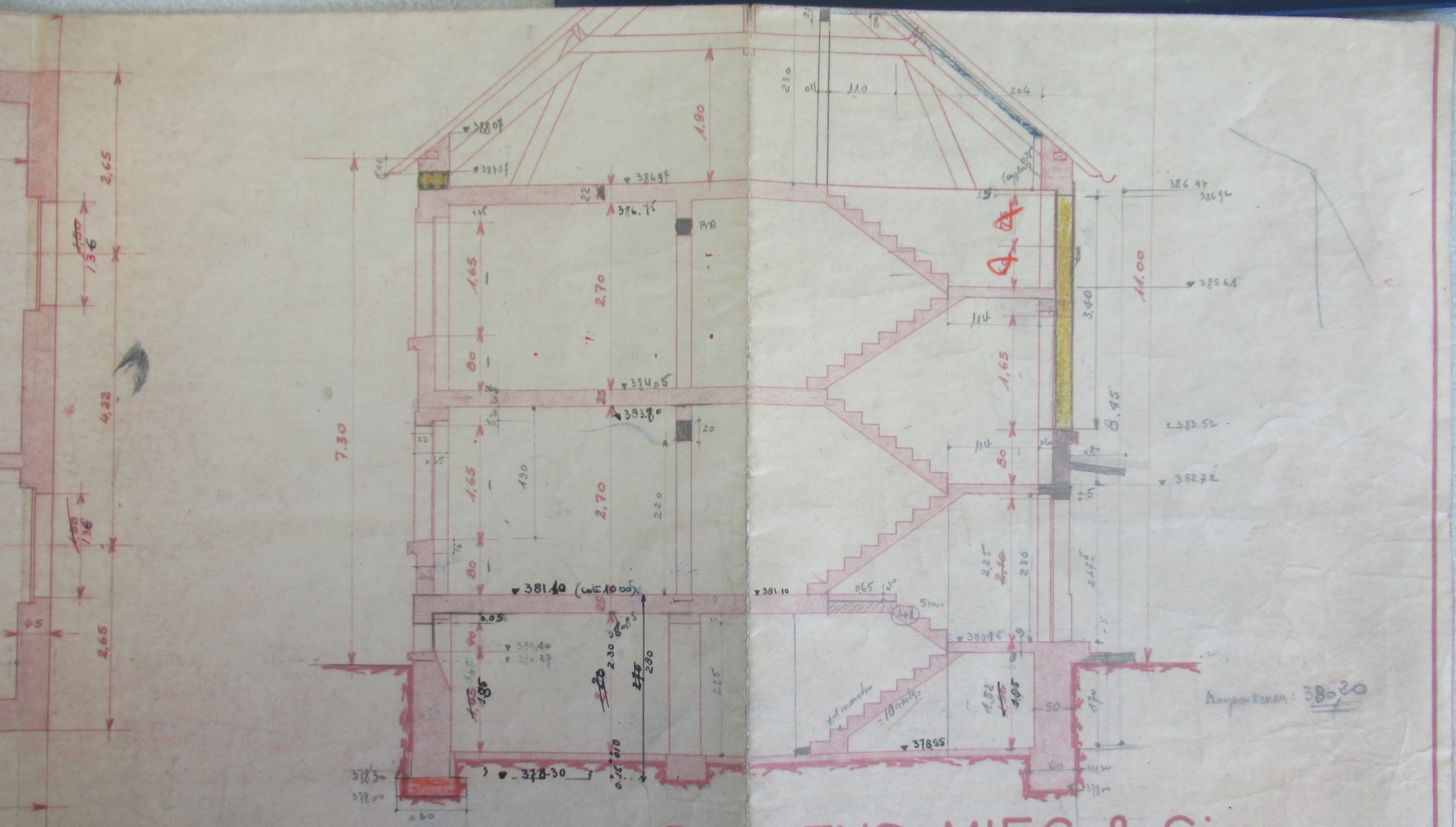

Salle à manger
Cuisine
Salle de bain
W.C
Vestibule
Chambre
Chambre
Chambre
A déterminer
A déterminer
Salle
W.C
3,80
2,65
9,52
4,22
5,10
3,52
2,20
5,10
Vestibule
3,30
Chambre
5,38
3,25
4,00
1279
3,15
4,94
3,46
3,46
PLAN


Salle à manger
Cuisine
Salle de bain
W.C.
Vestibule
Chambre
Chambre
Chambre
Salle de bain
Cuisine
Vestibule
Chambre
Chambre
A déterminer
A déterminer
Gaine 15/15
Gaine 15/15
3,80
5,10
3,52
2,20
3,30
5,38
3,25
4,00
3,15
4,94
3,46
3,46
4,94
3,99
3,81
PLAN


A déterminer
Salle de bain
Cuisine
WC
Vestibule
Chambre
Chambre
Salle de bain
Cuisine
Vestibule
Chambre
Chambre
Salle à manger
Gaine 15/16 (commune A)
Poteau BA
Passages de canalisations horiz. Rdc et sous-sol
Bypass
PLAN


388.07
387.27
386.97
386.75
385.61
384.05
383.80
382.72
381.10 (sol +0.00)
380.40
380.27
378.30
Moyen Terrain : 380.20
DOLLFUS-MIEG & Cie
PROJET de MAISONS à 4 LOGEMENTS
N° 35939
ECHELLE 1:50
BUREAU

COUPE A-B



COUPE A-B

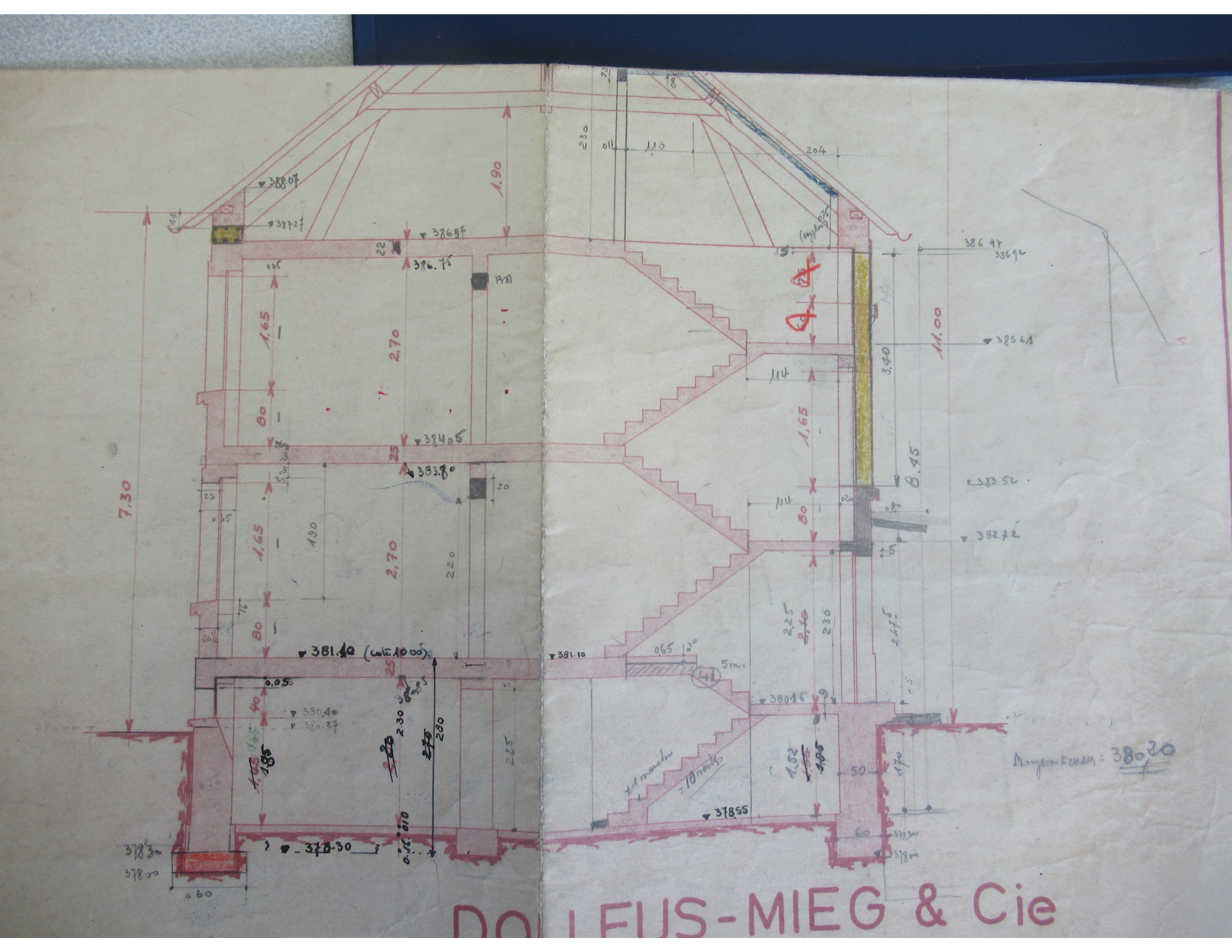
DOLLFUS-MIEG & Cie

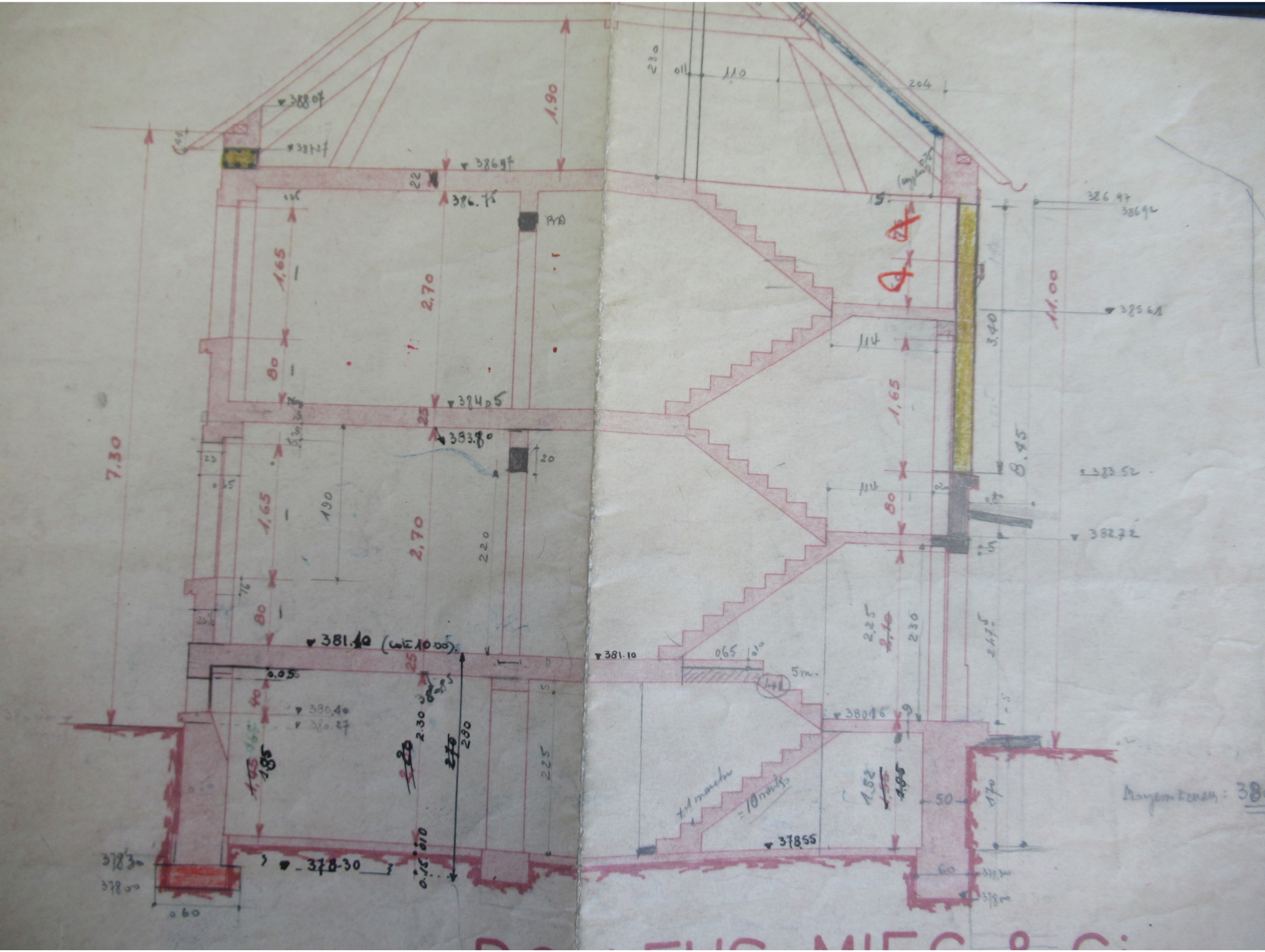
PROJET de MAISONS à 4 LOGEMENTS

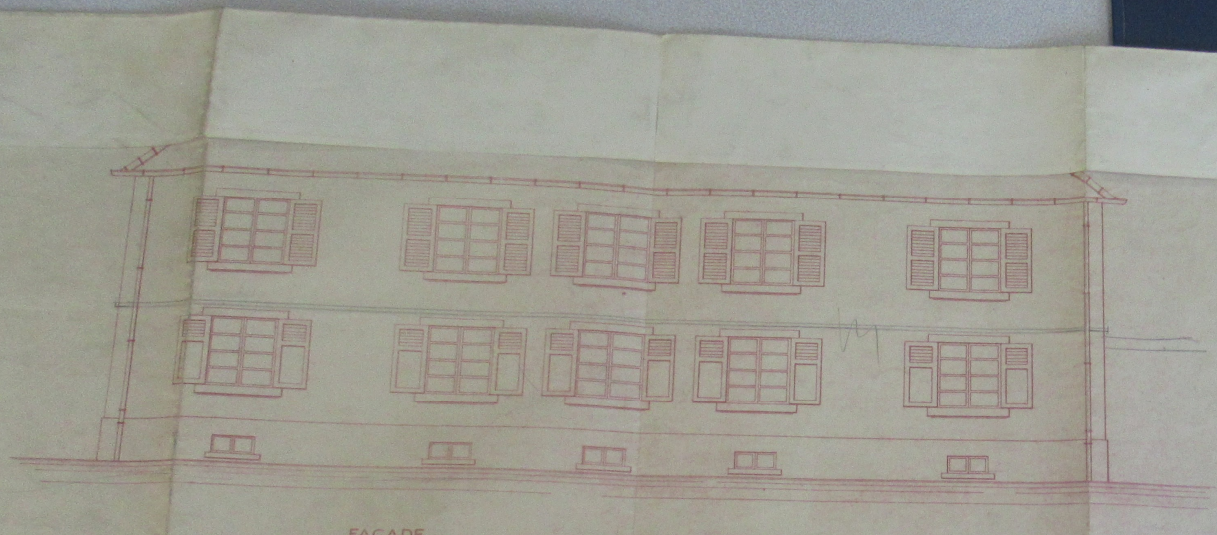
N° 35939

ECHELLE 1:50

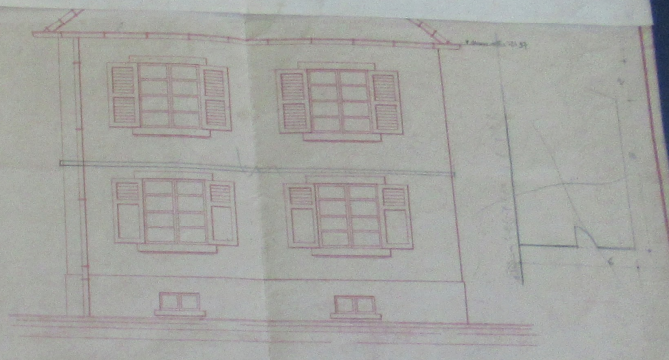
BUREAU


388.07
387.27
386.97
386.75
384.05
383.80
381.10 (cote 10.00)
380.40
380.27
378.30
386.97
385.61
383.52
382.72
381.10
380.16
378.55
Moyen Kenem : 380.20
DOLLFUS-MIEG & Cie

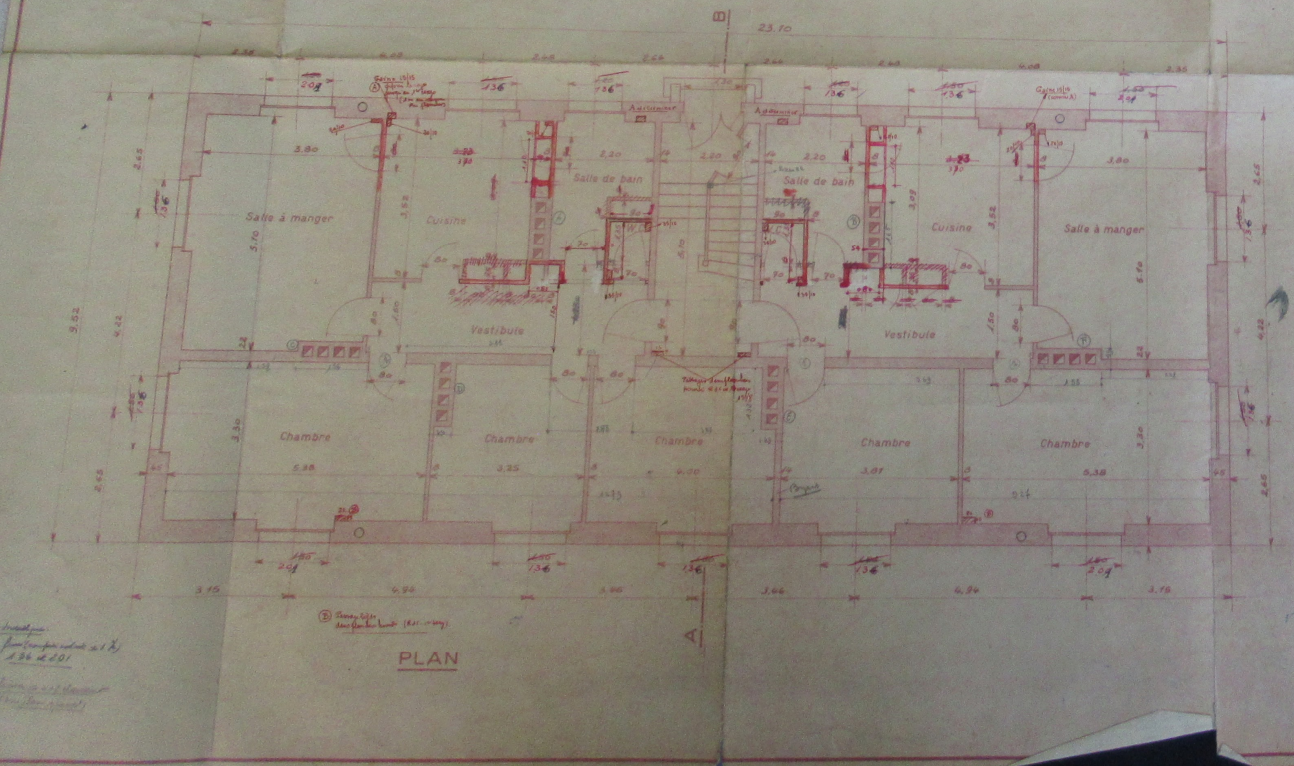

7.30
1.65
2.70
1.65
2.70
1.90
2.30
2.25
1.85
0.60
378.30
378.00
381.10 (voir 10.00)
380.40
380.27
384.05
383.80
386.75
388.07
387.27
386.97
385.61
382.72
383.52
11.00
8.45
3.40
2.25
2.30
0.65
5m.
1.52
50
60
37855
38016
Moyen terrain : 38



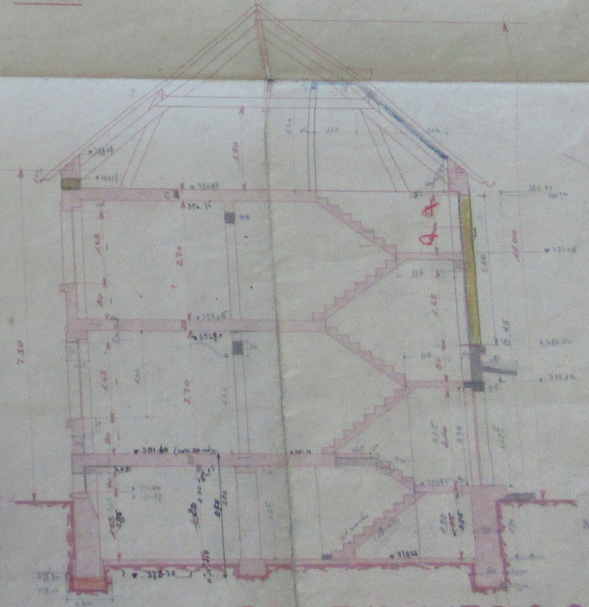
FACADE



PIGNON



PLAN



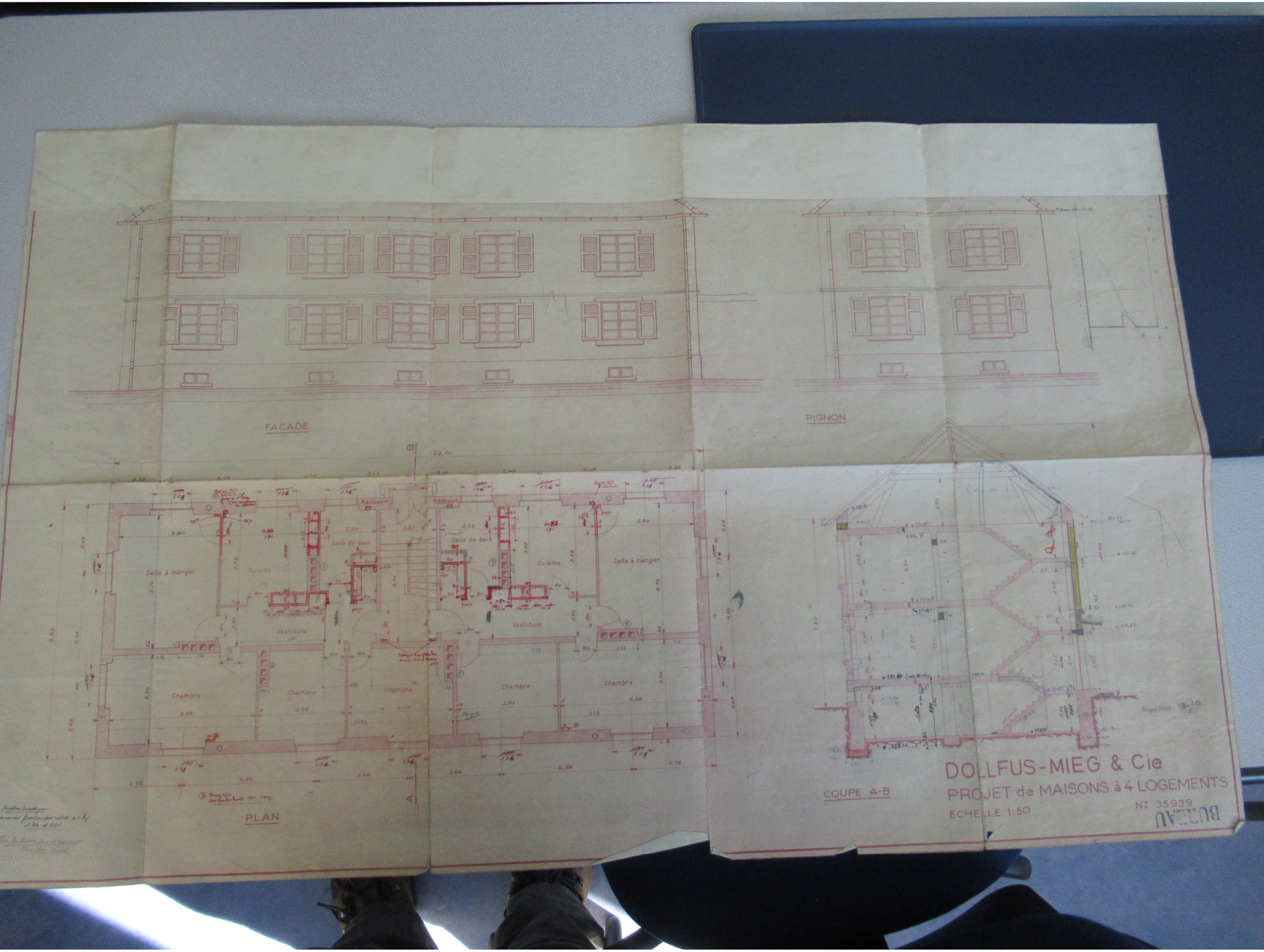
COUPE A-B

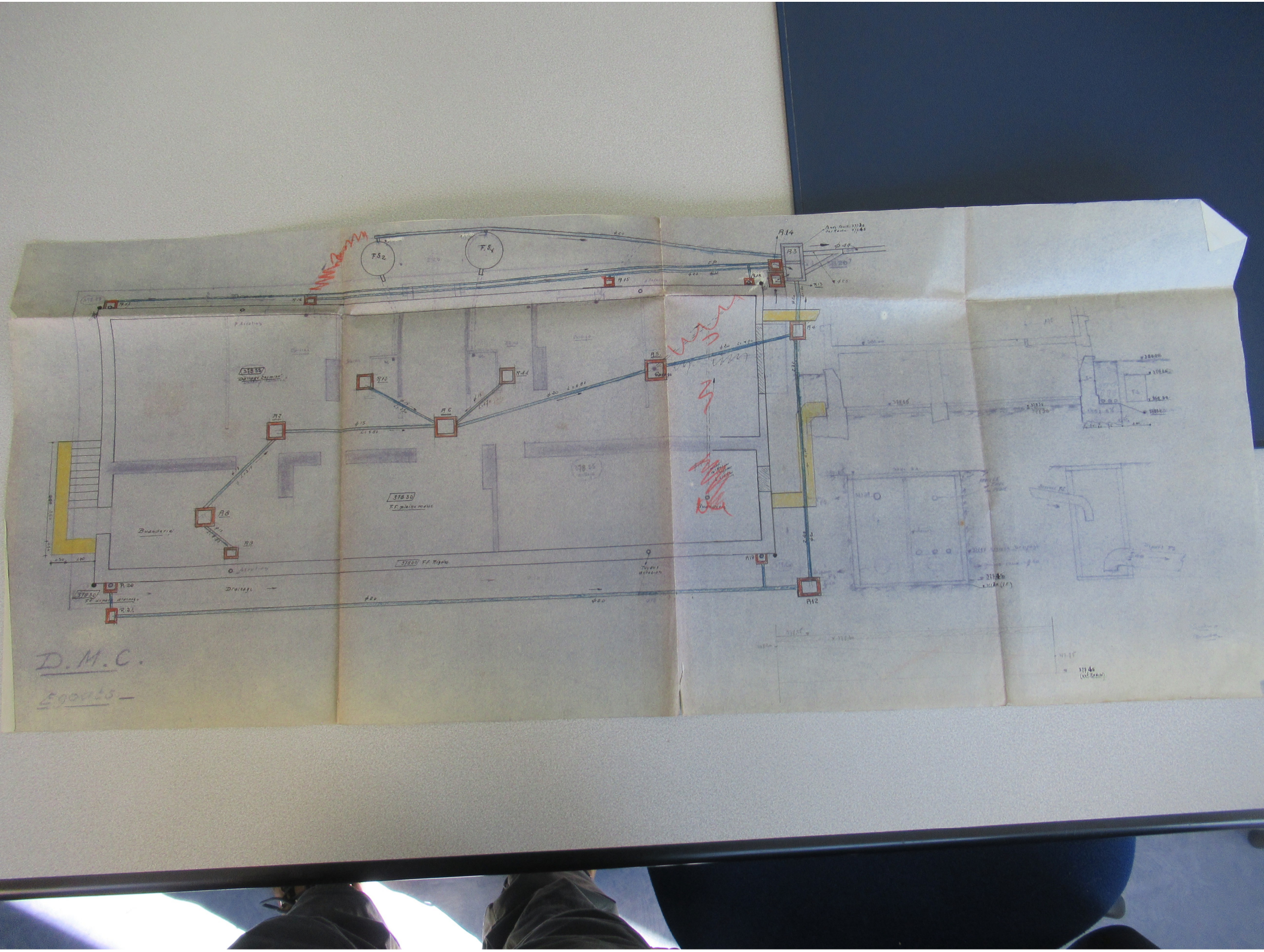
DOLLFUS-MIEG & Cie

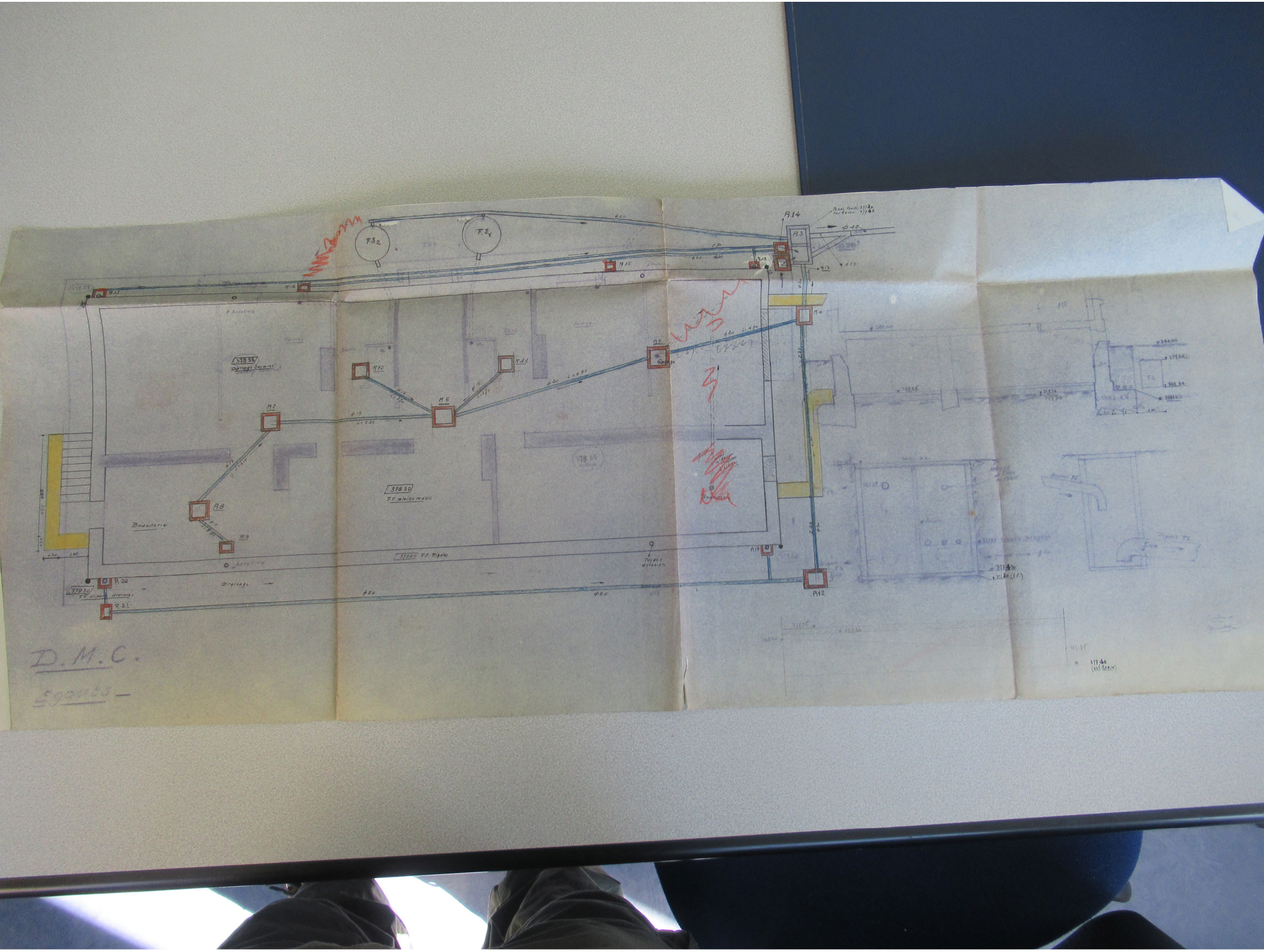
PROJET de MAISONS à 4 LOGEMENTS

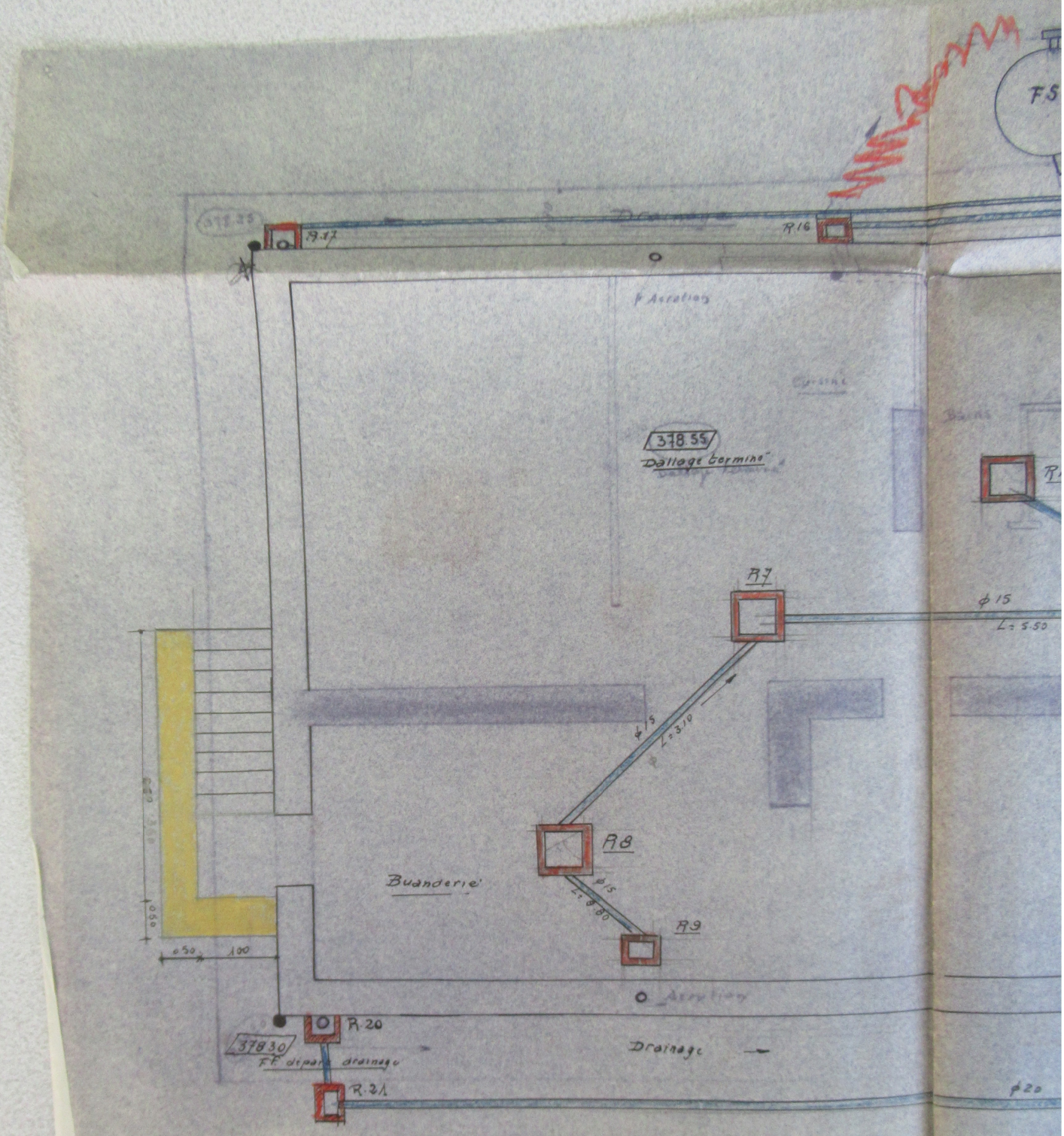
ECHELLE 1:50

N° 35939


FACADE
PIGNON
PLAN
COUPE A-B
Salle à manger
Cuisine
Salle de bain
Vestibule
Chambre
DOLLFUS-MIEG & Cie
PROJET de MAISONS à 4 LOGEMENTS
ECHELLE 1:50
N: 35939
BUREAU

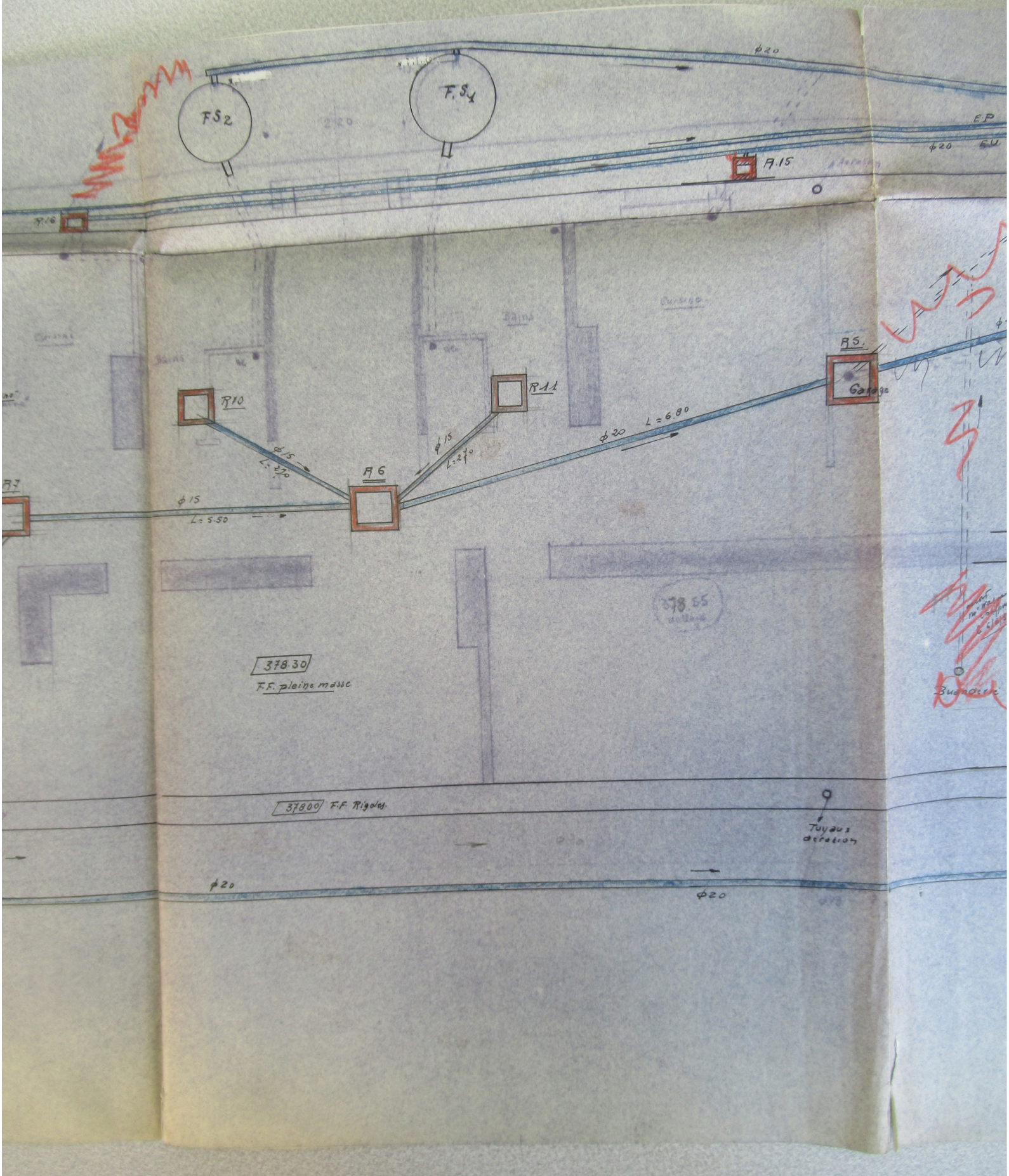

F.S 2
F.S 4
R.14
R.15
R.16
R.13
R.12
R.10
R.11
R.7
R.6
R.5
R.8
R.9
R.20
R.21
R.19
37835
37830
37805
Bungalow
Buanderie
Garage
D.M.C.

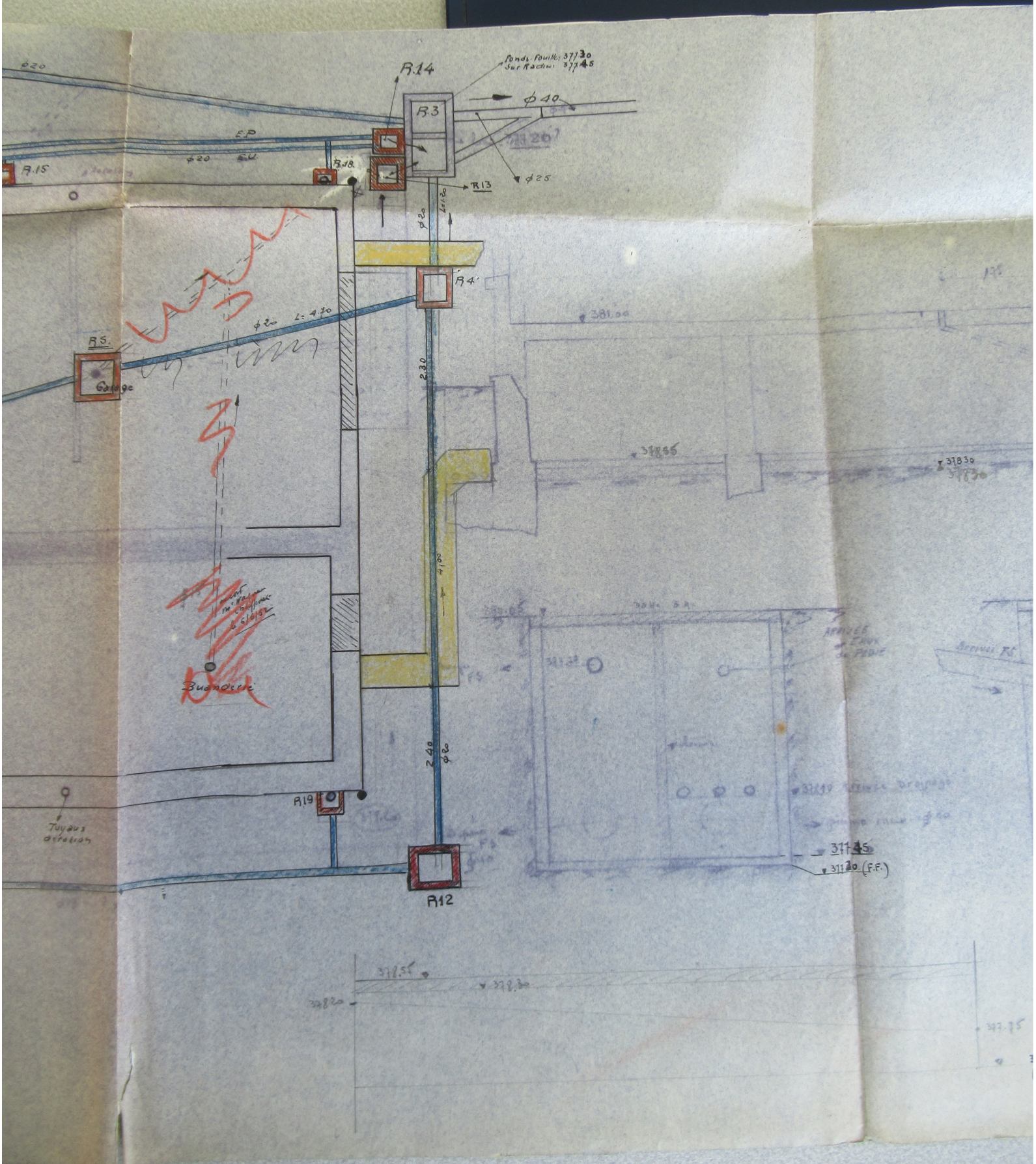

D.M.C.
Egouts —

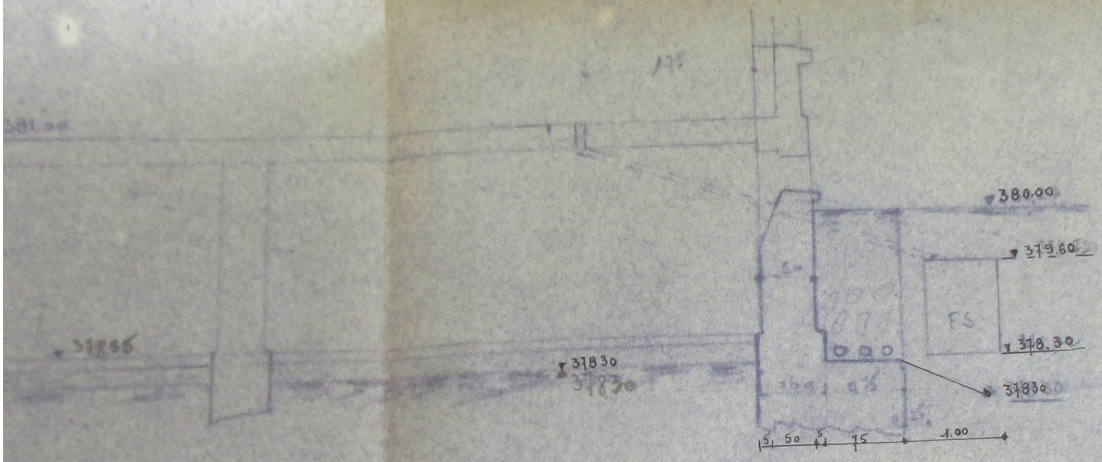

R.17
R.16
Aeration
378.55
Dallage terminé
R7
ϕ 15
L = 5.50
ϕ 15
L = 3.10
R8
Buanderie
ϕ 15
L = 3.80
R9
R.20
Drainage
R.21
ϕ 20

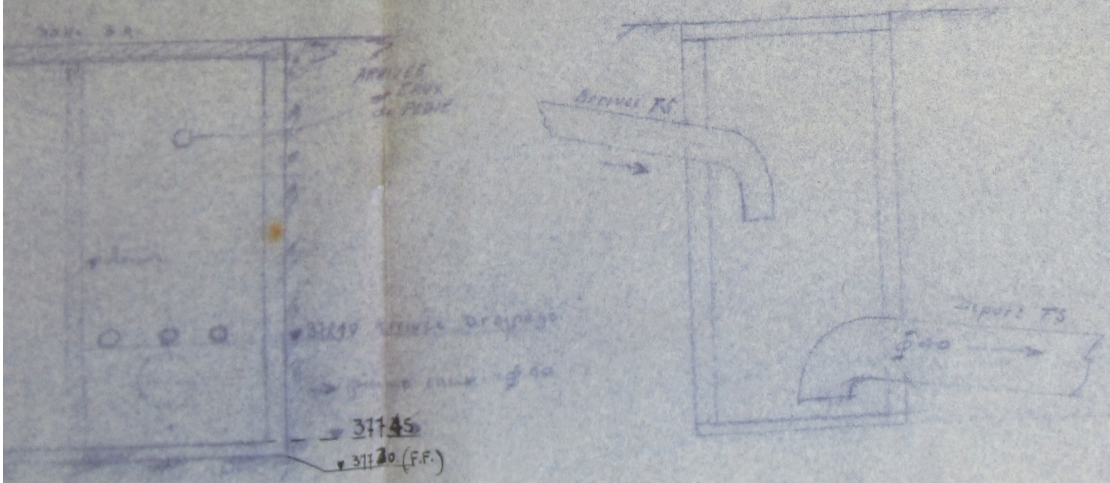
D.M.C.

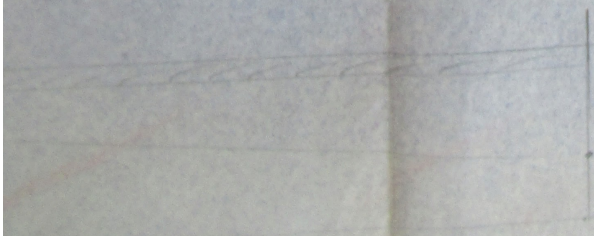
Egouts —

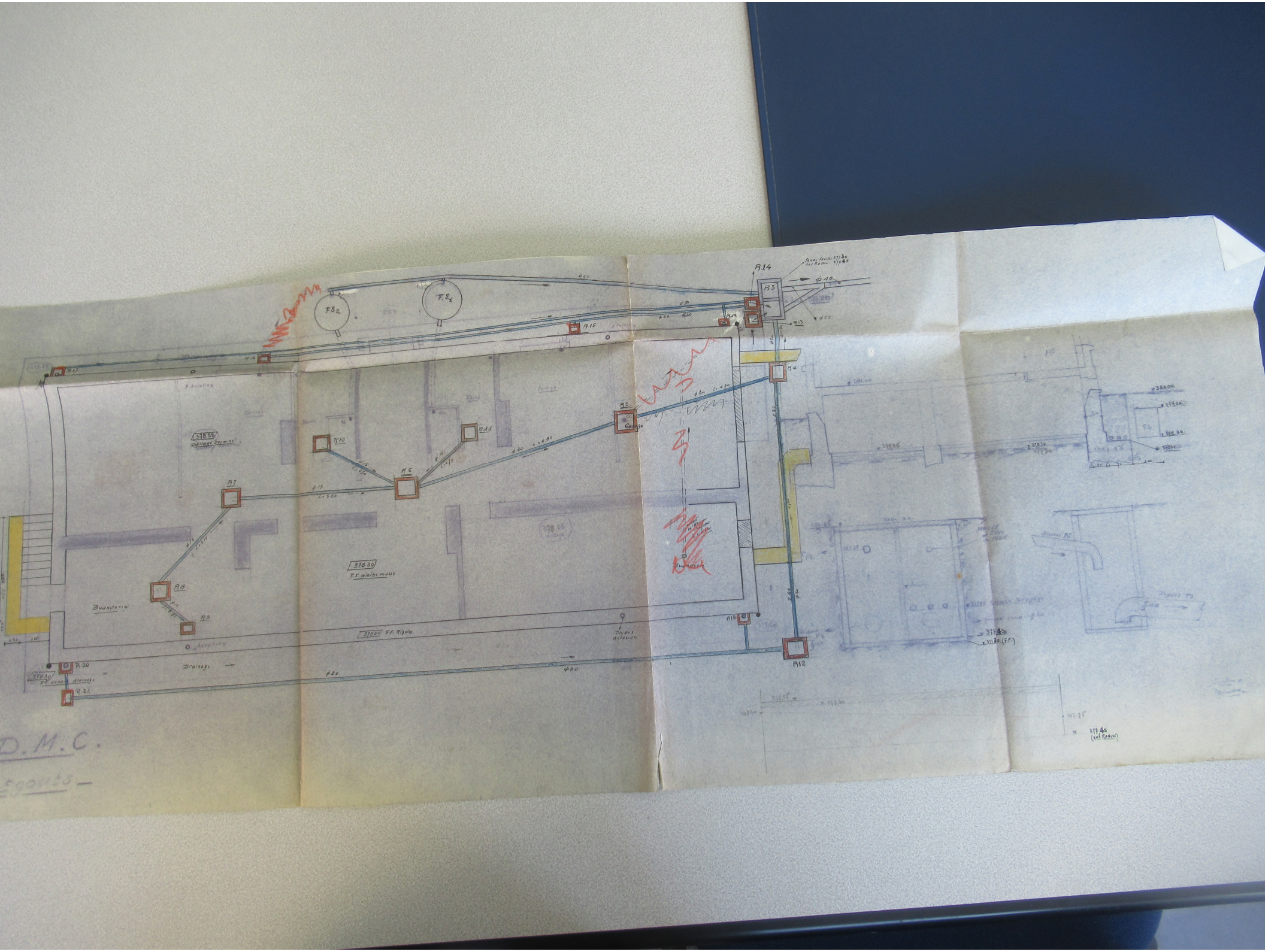

FS2
F.S4
Φ20
E.P
Φ20
E.U
R.15
R.16
R.5.
Garage
R10
R.11
Φ15
L:2.20
Φ15
L:2.10
R.6
Φ20
L=6.80
R.7
Φ15
L=5.50
378.55
378.30
F.F. pleine masse
37800 F.F. Rigoles
Tuyaux d'évacuation
Φ20
Φ20

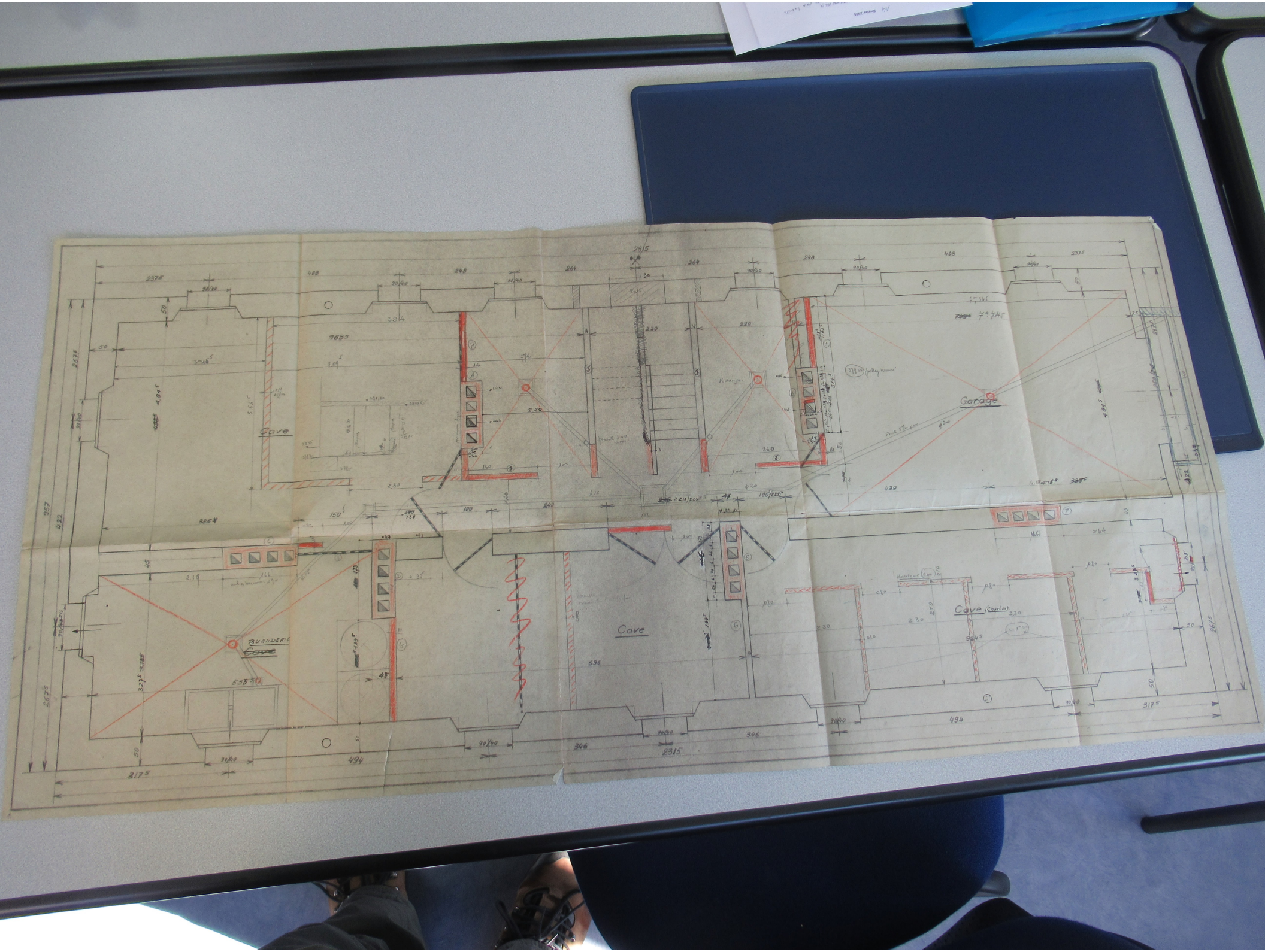

R.14
Fonds fouille: 37730
Sur Radier: 37745
R.3
ϕ 40
ϕ 25
R.15
R.18
R13
ϕ20
L=1.30
R4
ϕ20 L: 4.70
R5.
Garage
2.30
4.05
Buanderie
2.40 ϕ20
R19
R12
Tuyaux d'évacuation
381.00
37835
37830
37820
37825
37845
37830 (F.F.)
Arrivée Eau Publique
Arrivée RS

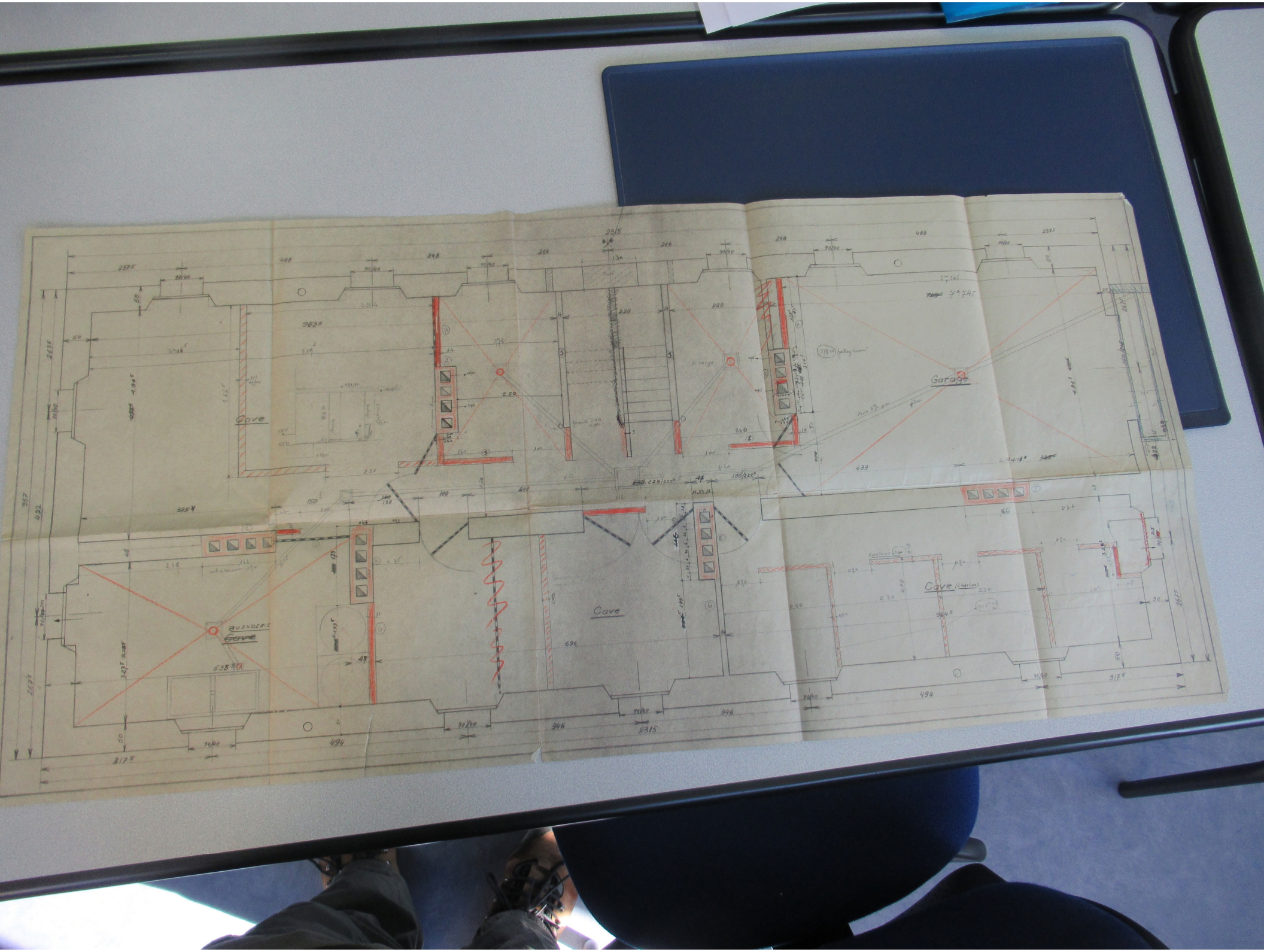

380.00
379.60
378.30
378.30
FS
1.00

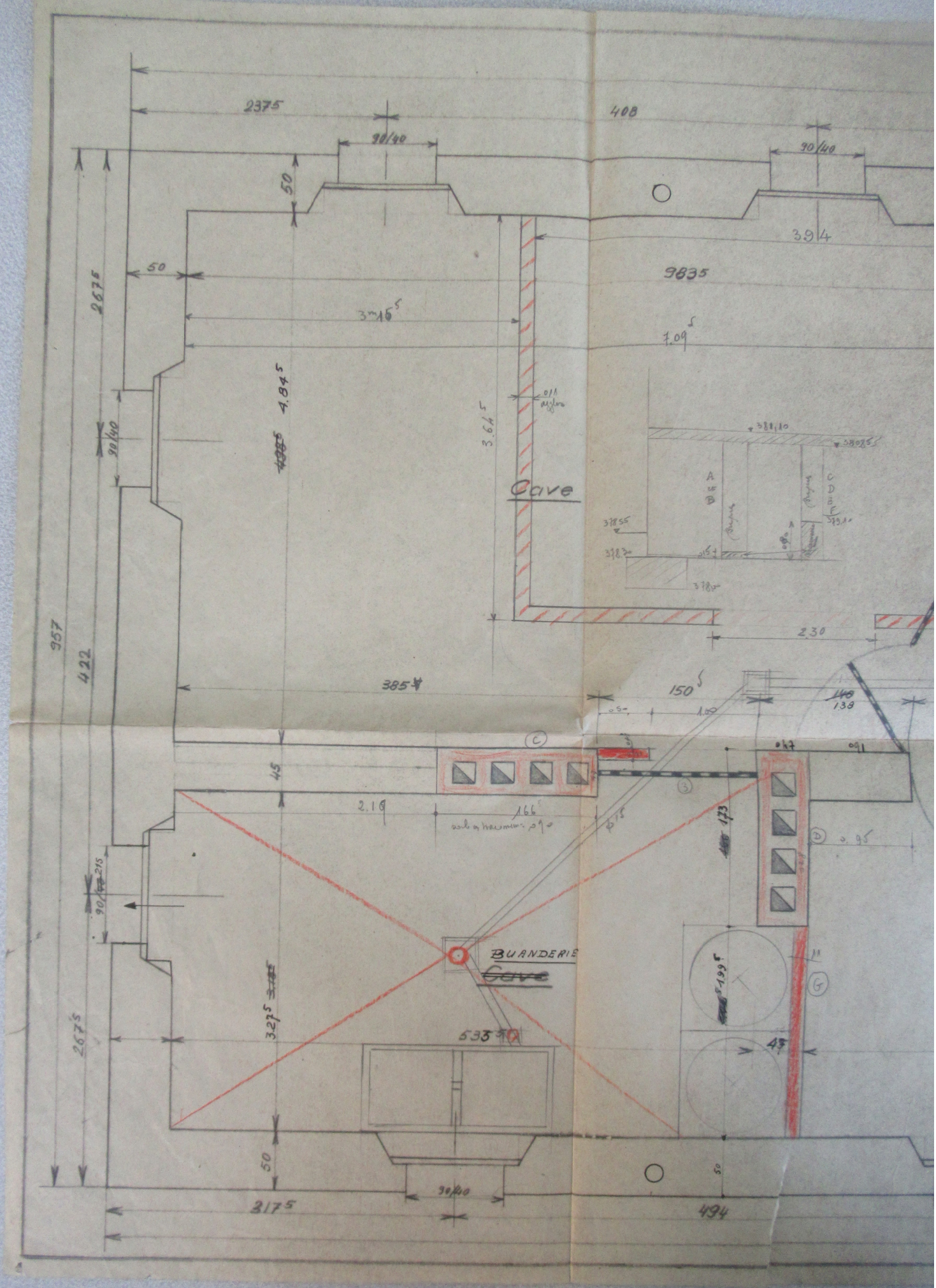

Arrivée Eaux de pluie
Départ FS
Départ FS
377.45
377.30 (F.F.)

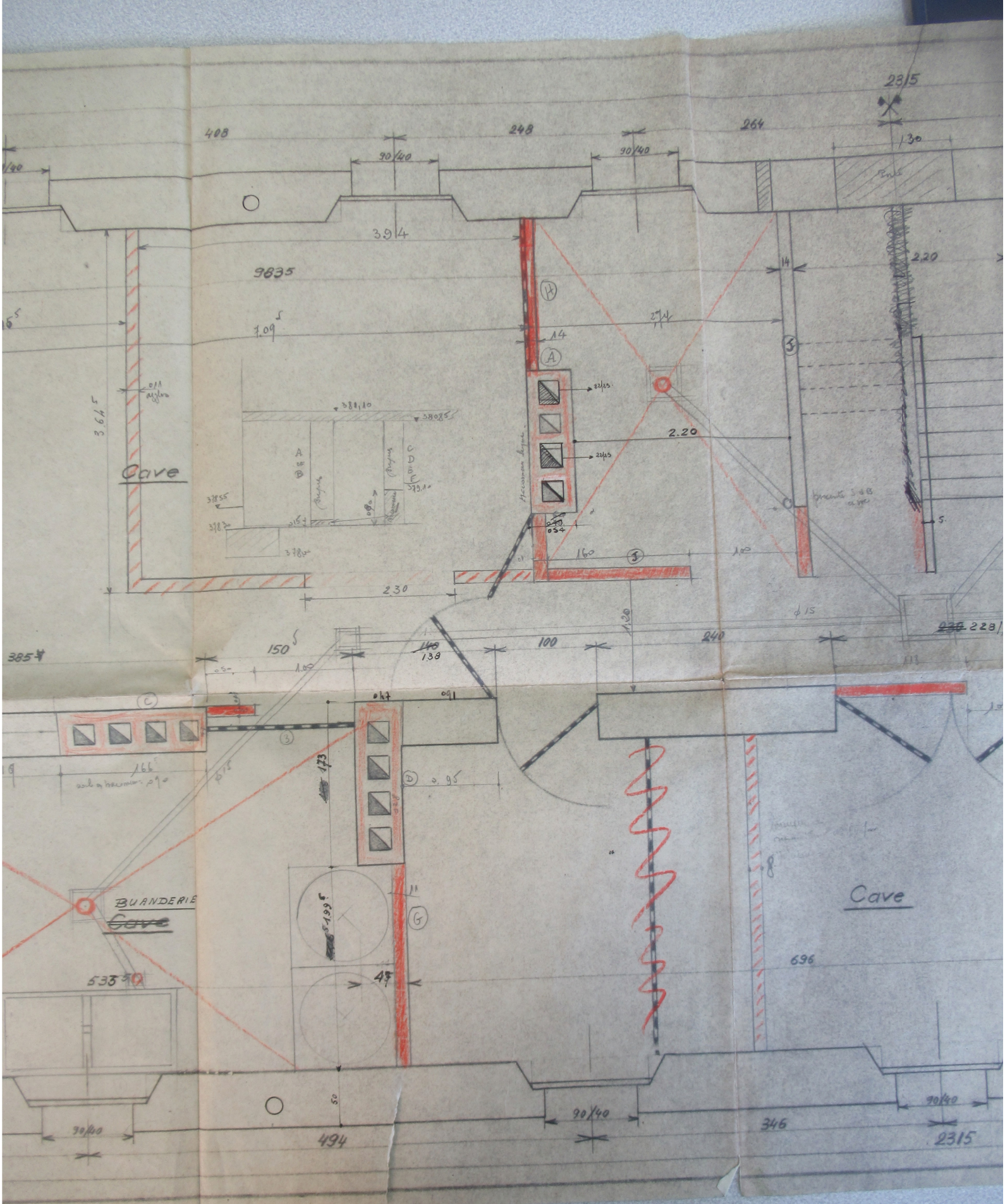

377.75
377.45
(sur Radier)

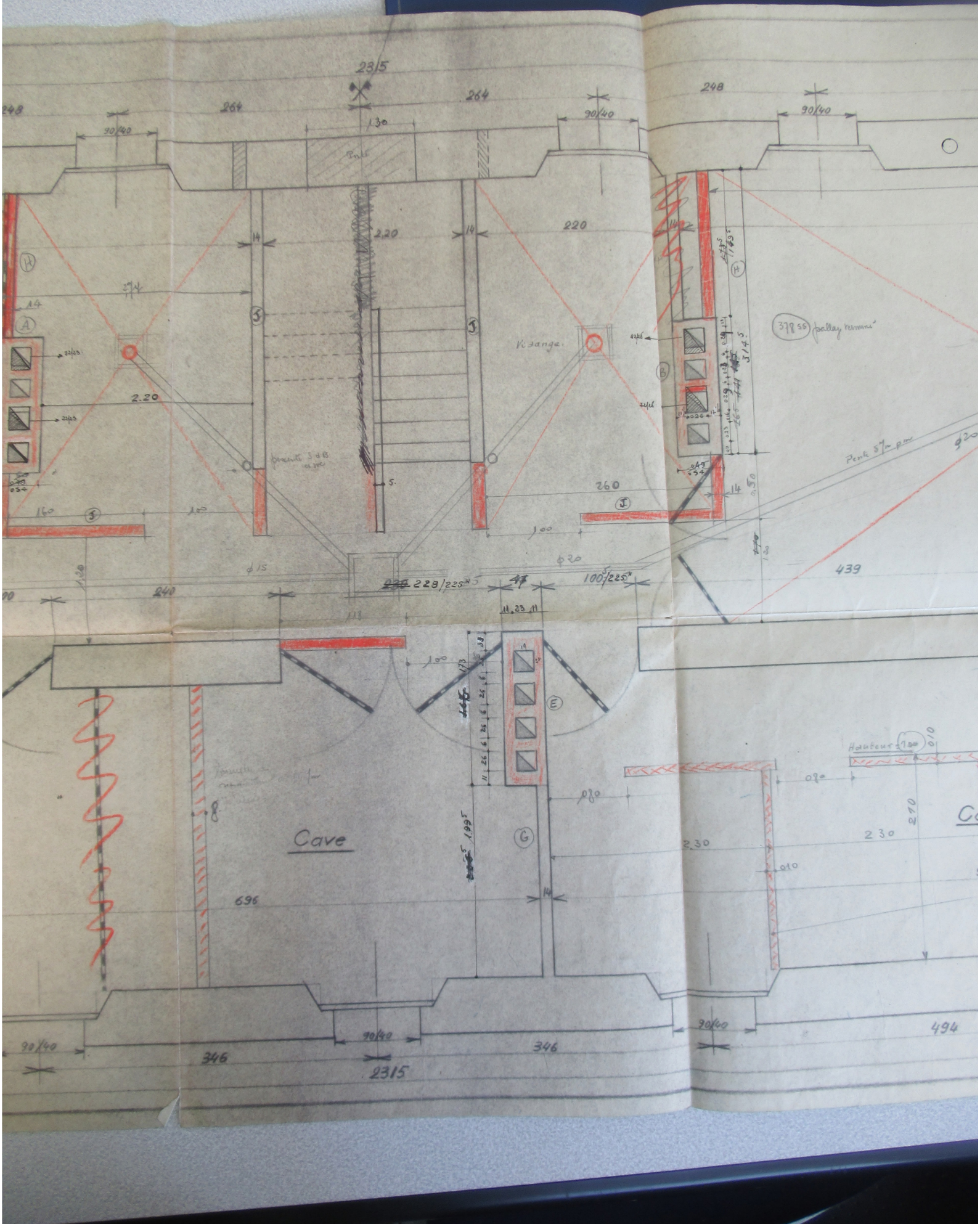

FS2
FS1
R14
B3
R15
R16
R13
R12
R11
R10
R9
R8
R7
R6
R5
R4
R3
R2
R1
R20
R21
R19
B12
37855
37830
37800
Buanderie
Drainage
D.M.C.

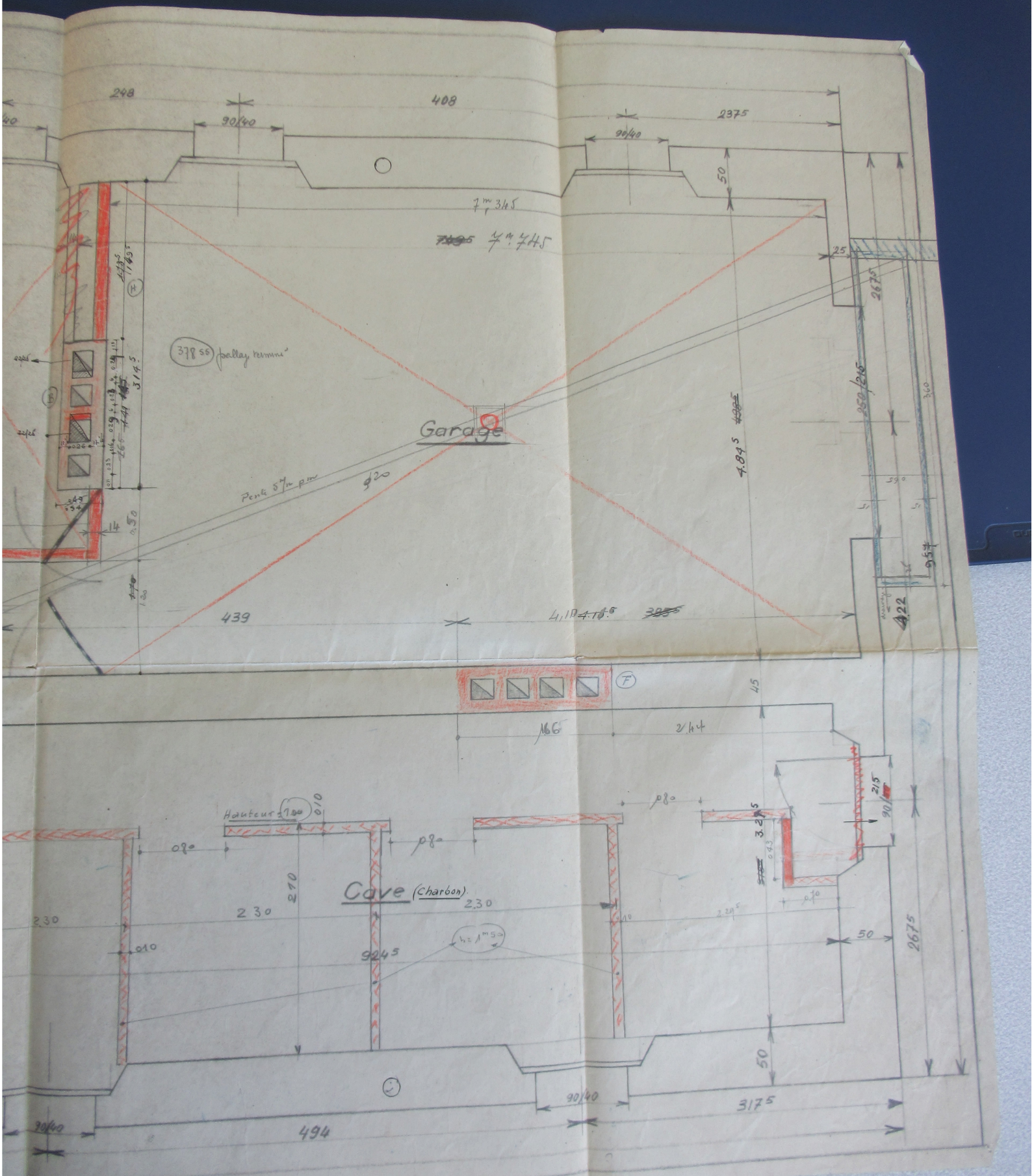

Cave
Garage
BUANDERIE
Cave
Cave (charbon)

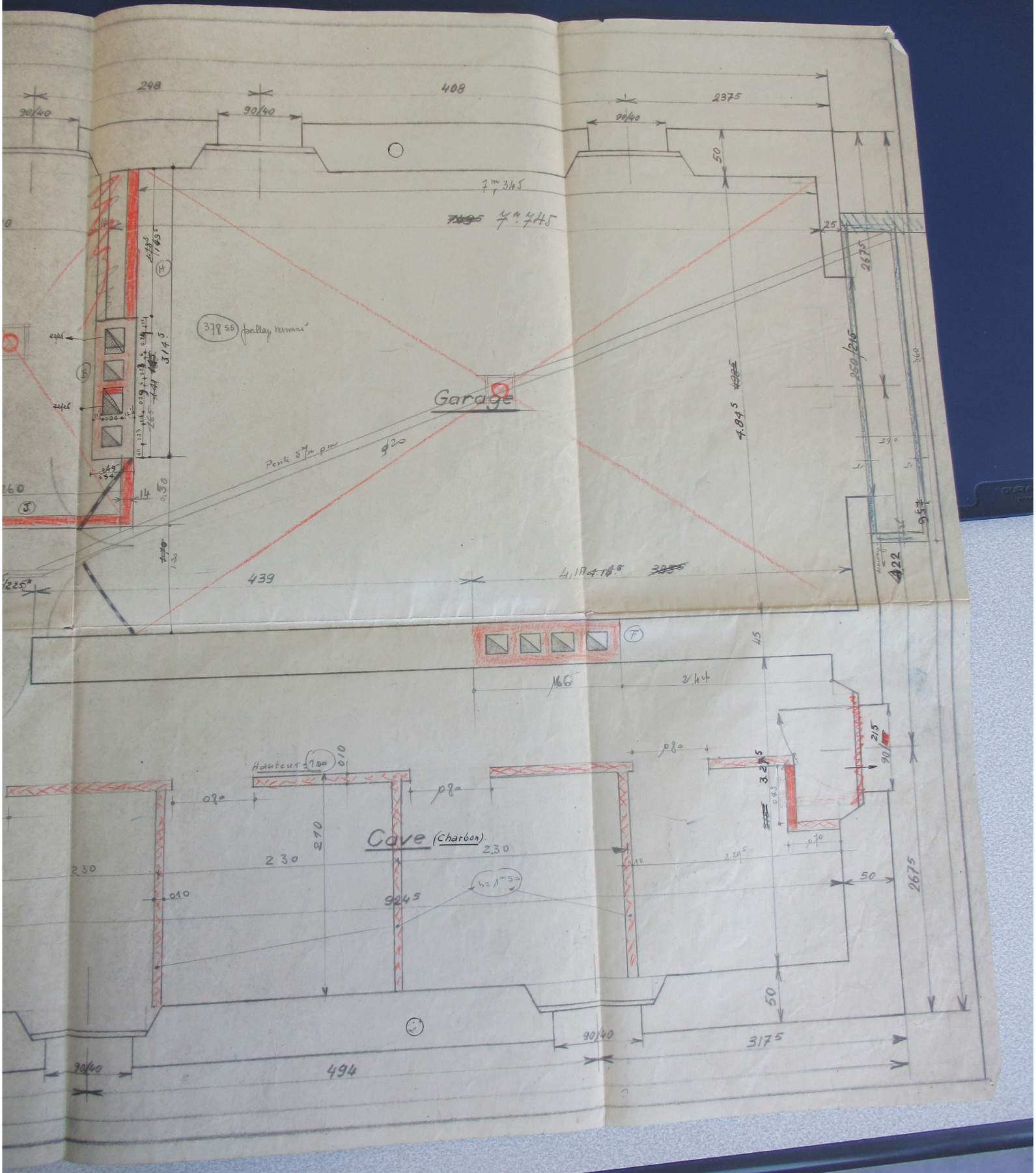

Cave
Garage
Cave
Cave (Charbon)
BUANDERIE
Cave

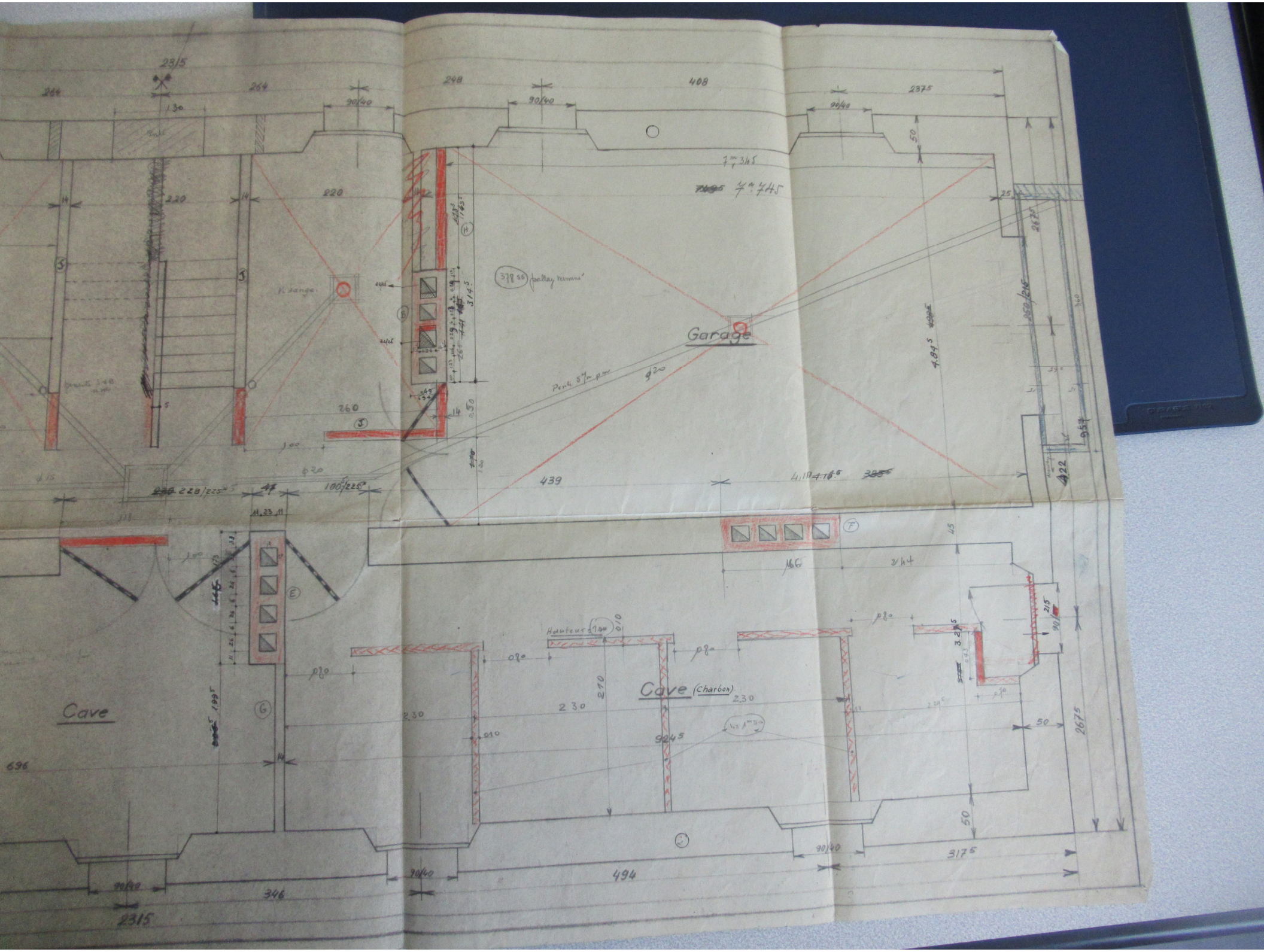

2375
90/40
50
408
90/40
3.94
9835
50
2675
3m15
7.09
4.84
3.64
011
Cave
90/40
957
422
385
150
1.00
2.30
45
2.19
166
BUANDERIE
Cave
267
327
535
50
90/40
317
494
173
139
45

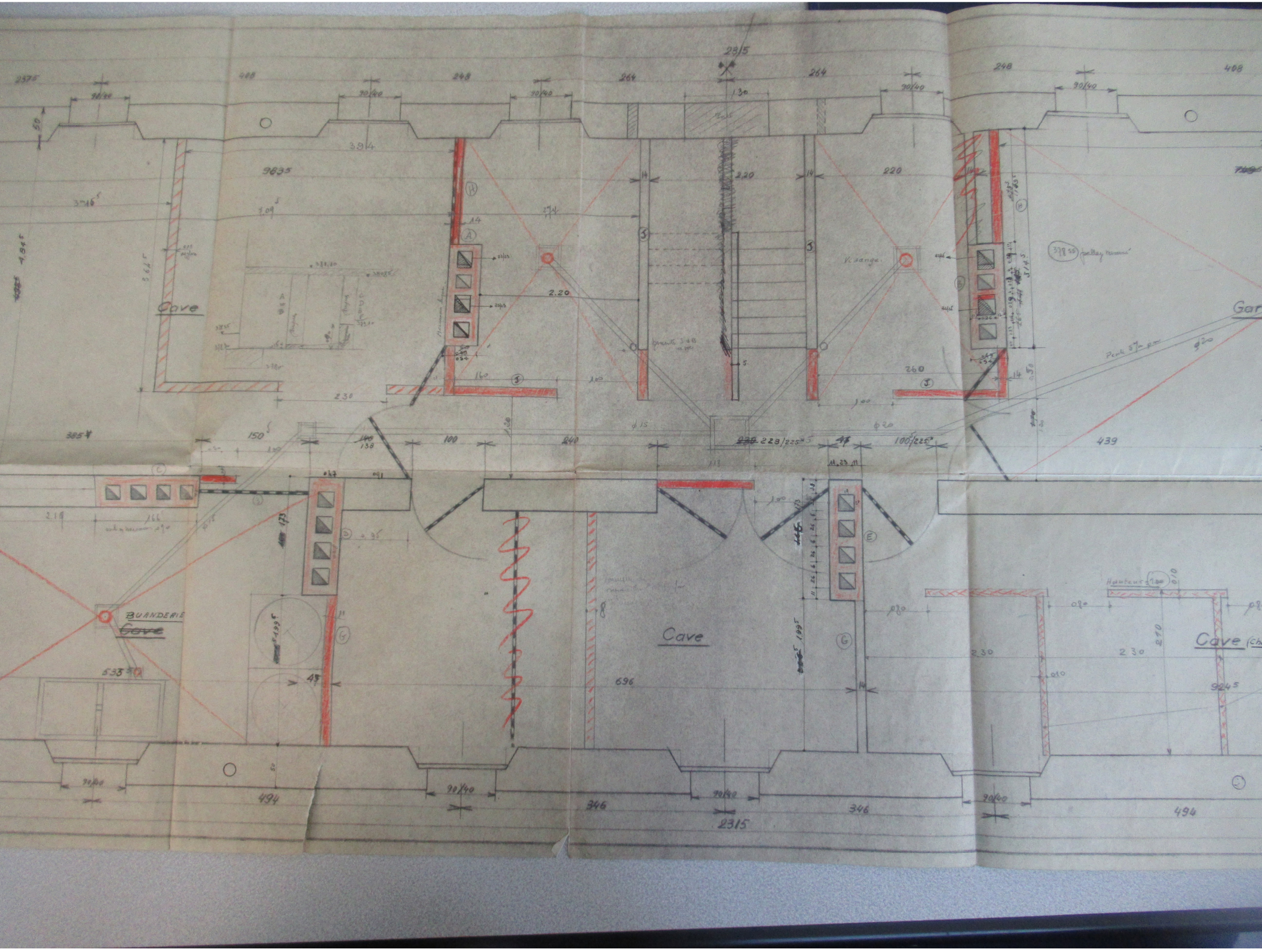

Cave
BUANDERIE
Cave
Cave
2.20
2.30
3.914
9835
7.09
3.61
1.50
1.00
2.20
2.315
494
346
2315
696
533
90/40
90/40
90/40
90/40
408
248
264
150
100
240
385
228
1.30
1.20
1.66
1.73
1.99
1.60
1.00
0.90
0.95
0.47
0.91
0.54
0.49
0.11
0.50
0.80
0.15
0.54
0.50
4.7
1.4
2.7
1.4
5.
1.8
1.1
2.2
2.2
2.2
3.88,10
3.80,85
3.78,55
3.78,70
3.78,-
3.79,10
A
B
C
D
E
F
G
H
1
2
3
4
5
Escalier bois
Escalier bois
Escalier bois

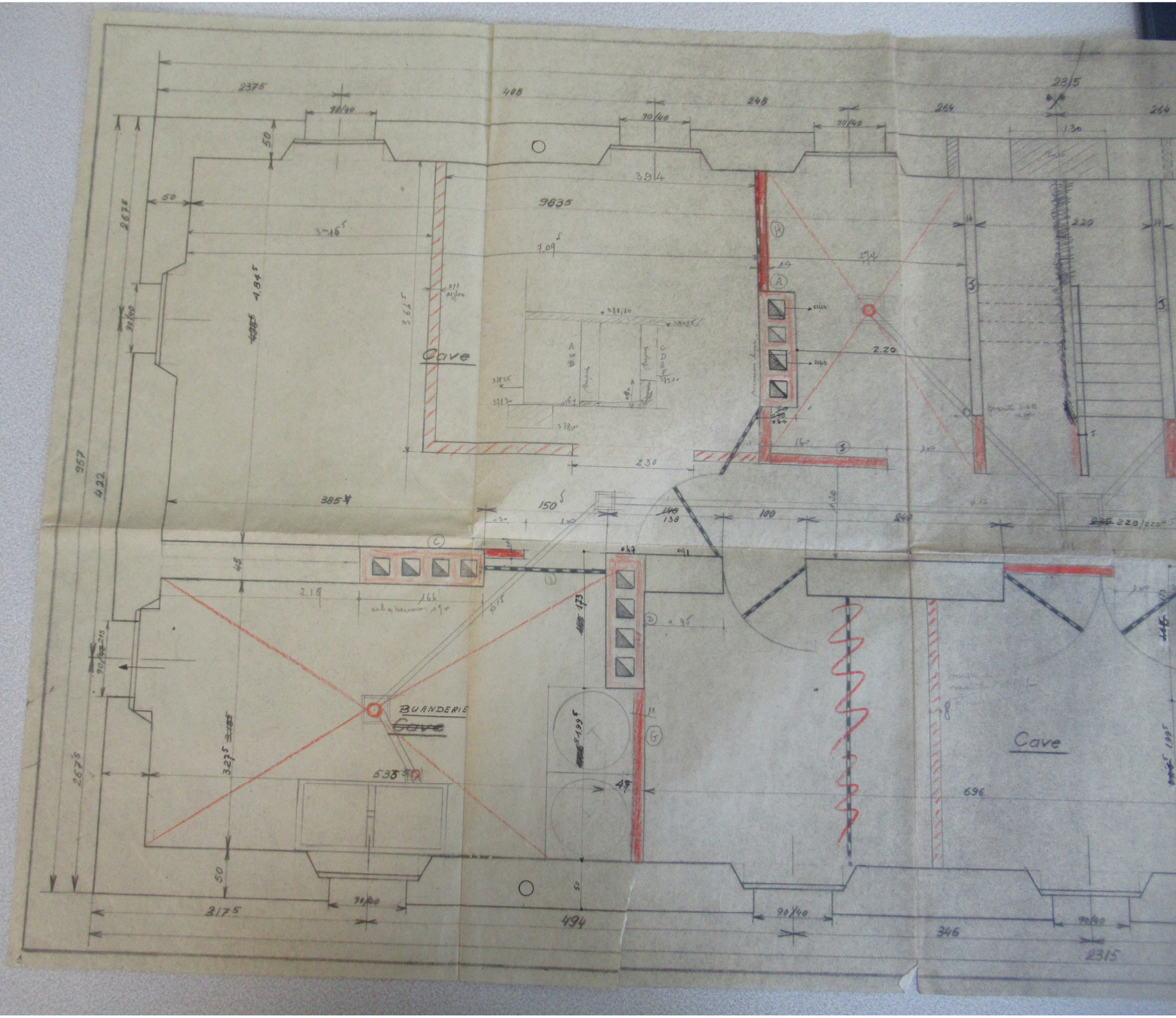

23/5
264
264
248
248
90/40
90/40
90/40
130
Pente
14
14
220
2.20
2.20
Vide sanitaire
260
100
100
160
240
φ15
φ20
228/225
100/225
439
Pente 3% mini
Cave
696
346
346
2315
494
Hauteur 1.00
230
230
210
378 SS
poteau remonté


248
90/40
408
2375
90/40
50
7m345
~~7m695~~ 7m445
25
2675
378 ss paillage remmié
Garage
Pente 5% p.m
4.845
439
422
957
45
166
244
Hauteur 2m00
080
080
270
Cave (Charbon)
230
230
090
924 5
h=1m50
080
215
90
50
2675
50
90/40
3175
90/40
494


298
408
2375
90/40
90/40
90/40
50
7,m 345
4,m 445
25
2675
378 55 palliers remmé
Garage
Pente 5% p.m
ø20
4,845
250/265
360
559
957
422
439
4,10
45
166
244
F
Hauteur 1,80
010
080
080
270
Cave (charbon)
230
230
2,30
9245
h = 1,m 55
080
3,25
2,5
90
043
070
2,295
50
2675
50
90/40
3175
90/40
494


Garage
Cave
Cave (charbon)
Pente 3% par
Hauteur 2,00
378 55
439
494
346
2315
696
3175
2675


Cave
BUANDERIE
Cave
Cave
Gar
2.20
2.30
2.30
2315
9635
696
439
494
494
346
346
220
220
248
248
264
264
408
408
2575
3914
30/40
90/90
70/90
90/40
Hauteur 1.30
Perte 3.78 p.m
Perte 3.78 p.m
Vsange
Ancienne fosse
Ancienne fosse
Ancienne fosse


Cave
BUANDERIE
Cave
Cave
2375
408
248
264
2315
9835
3914
3716
7.09
4.845
3614
3854
957
422
2625
2675
3235
5338
3175
494
346
696
2315
150
230
100
240
2.20
2.19
166
1995
90/40
50

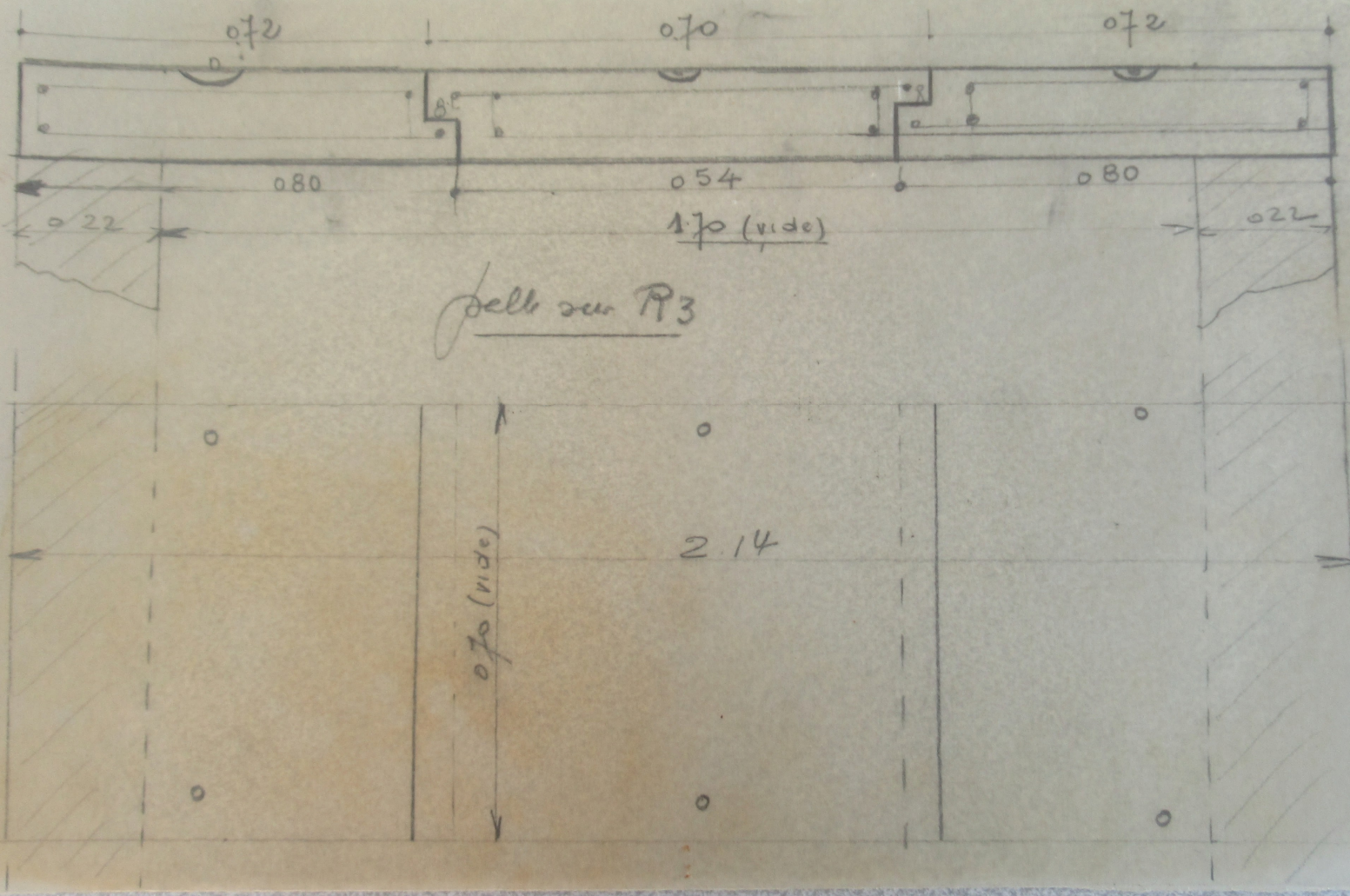
D M C

BUREAU

Sous-Sol

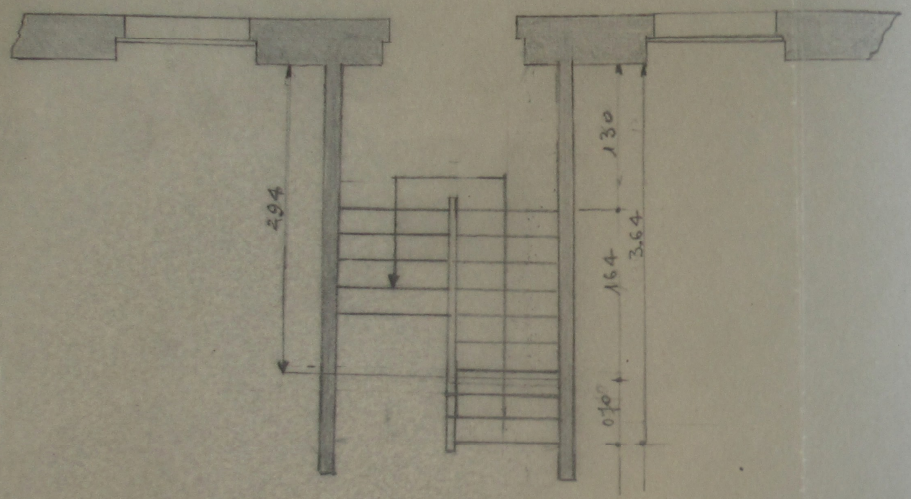
1952

30
25
2½
2½
165
20
6
32½
16
24,5
3
3
3
3
15°
80


0.72
0.70
0.72
0.80
0.54
0.80
0.22
1.70 (vide)
0.22
Dalle sur P3
2.14
0.70 (vide)

D.M.C

13.3.53

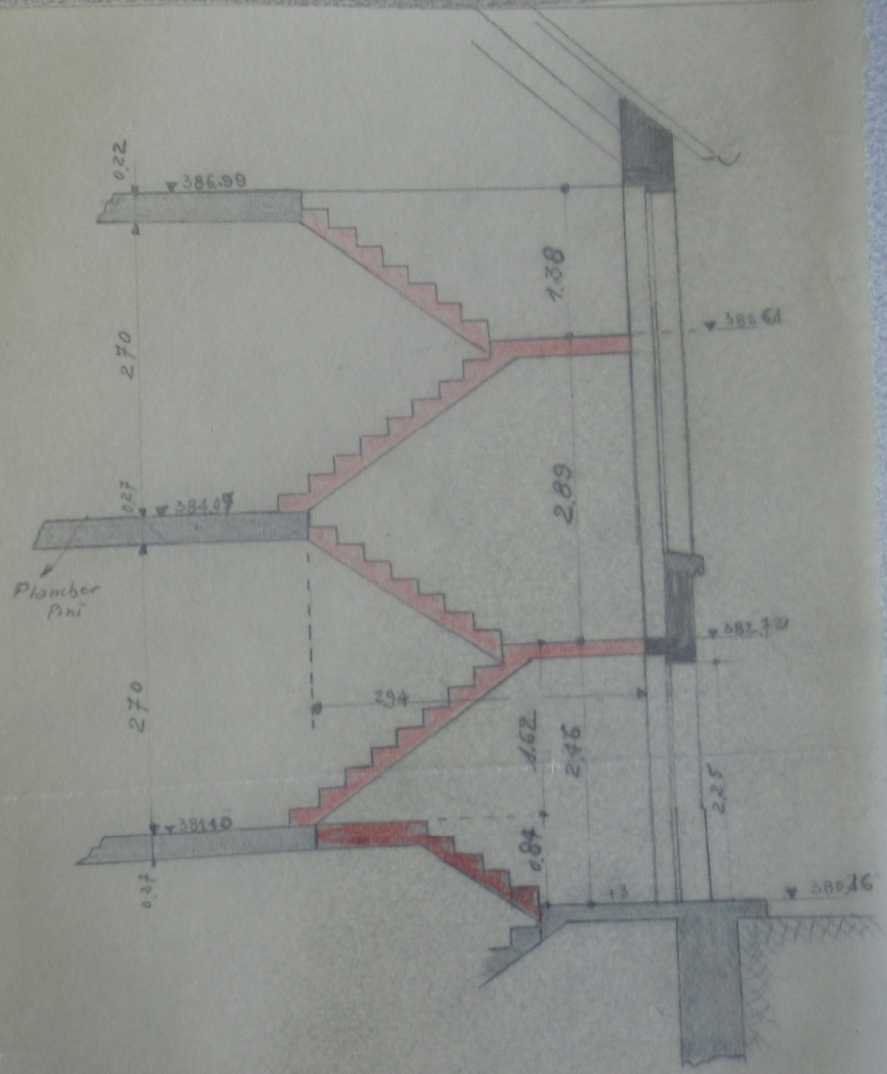


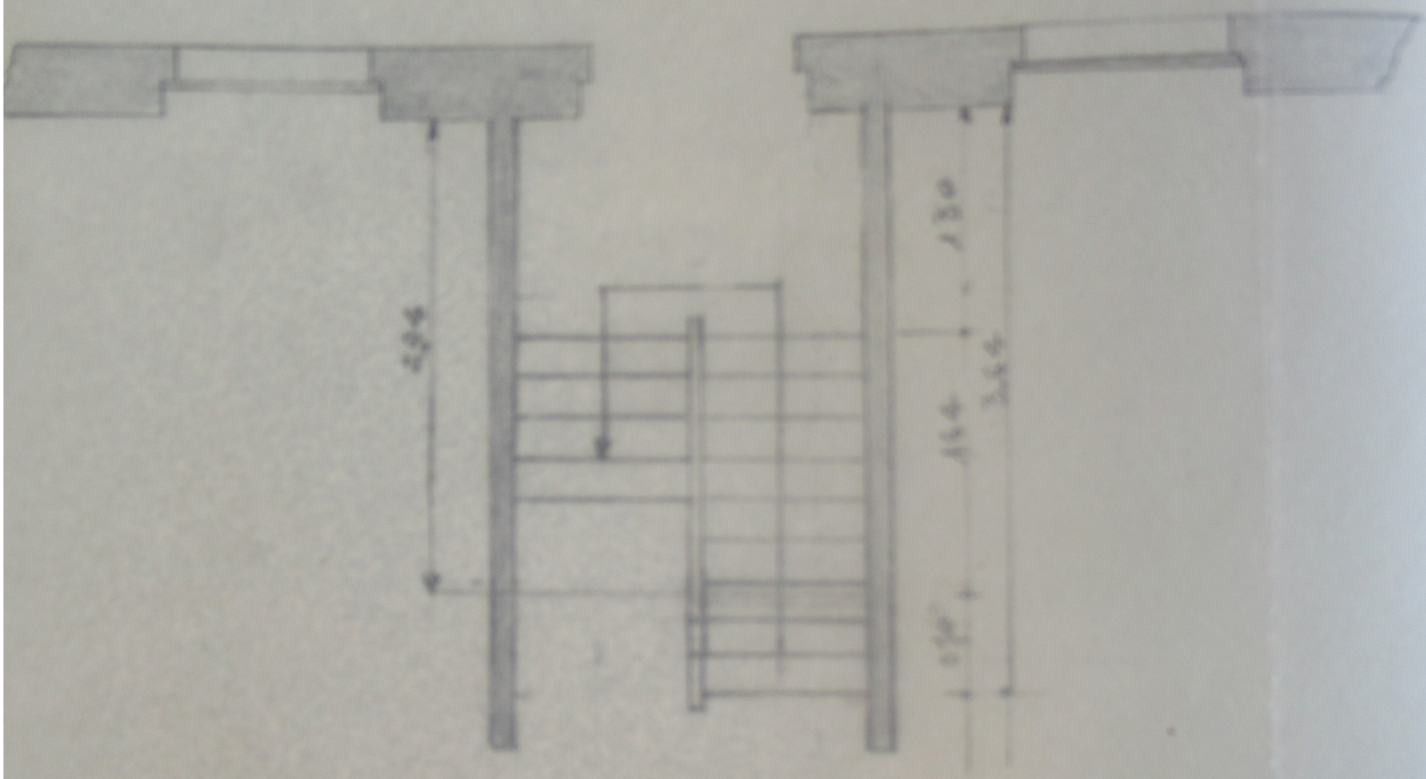
D.M.C.
(Ferme)

ESCALIERS

Grille

29.8.52





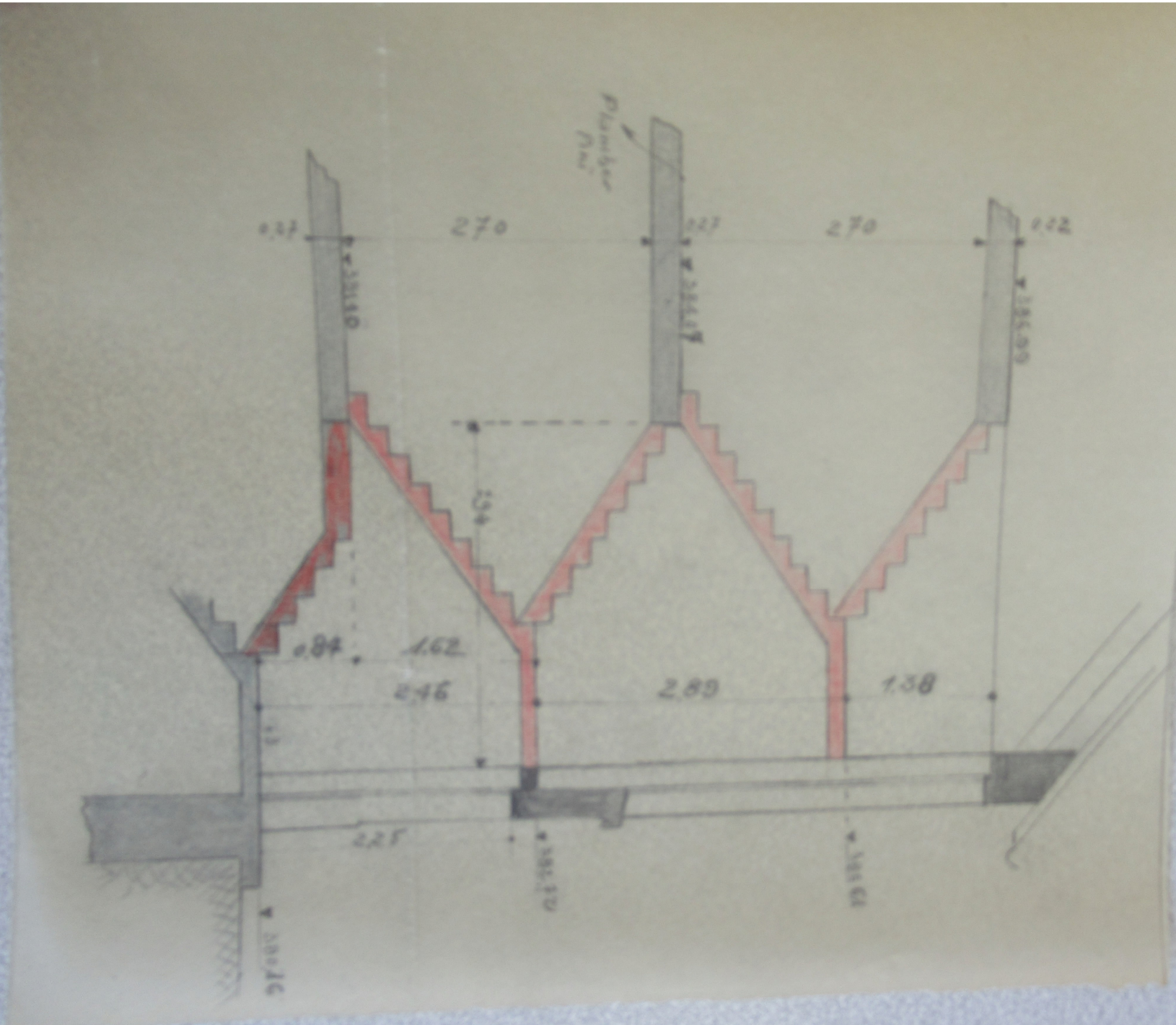
D.M.C.

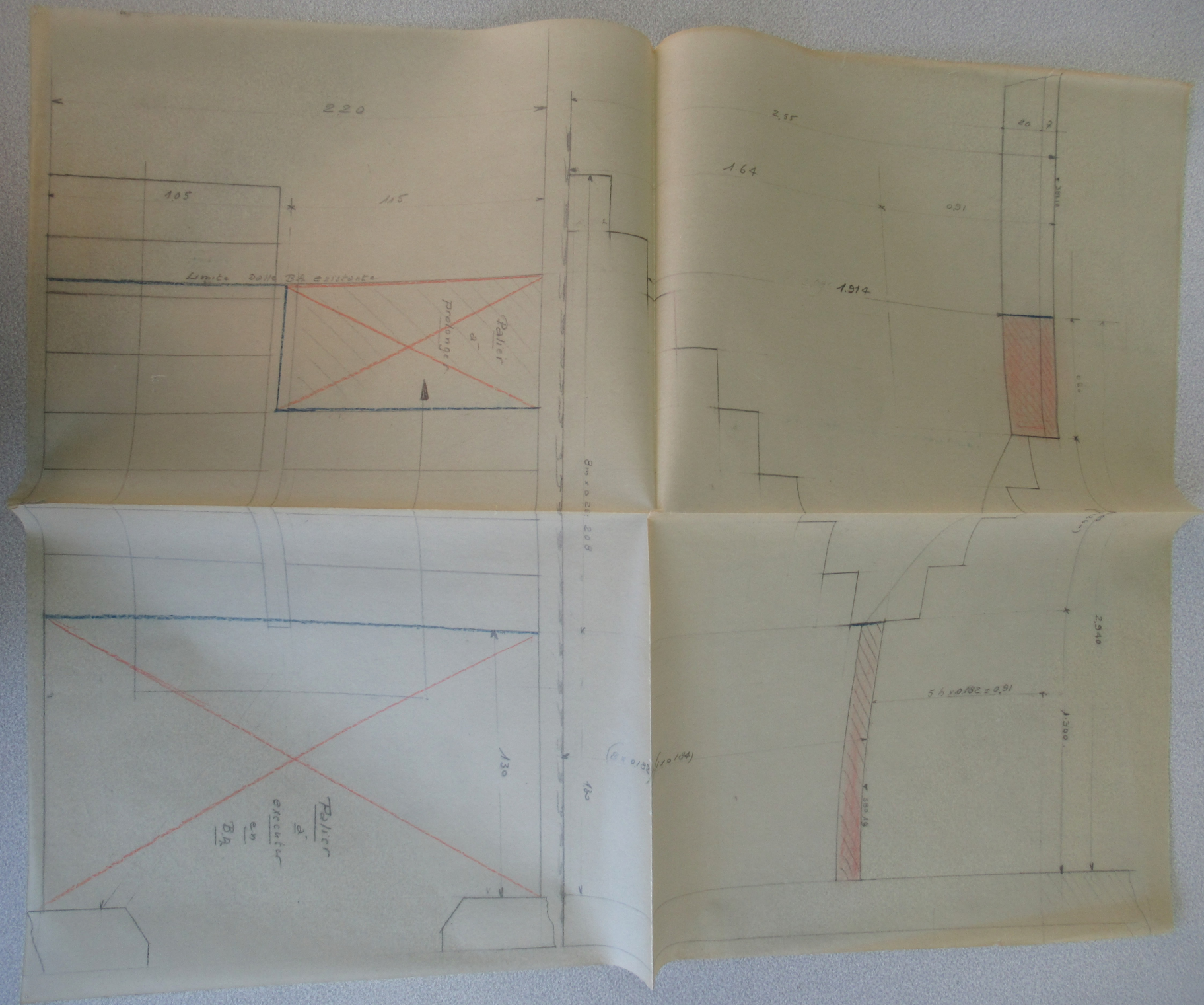
(Ferme)

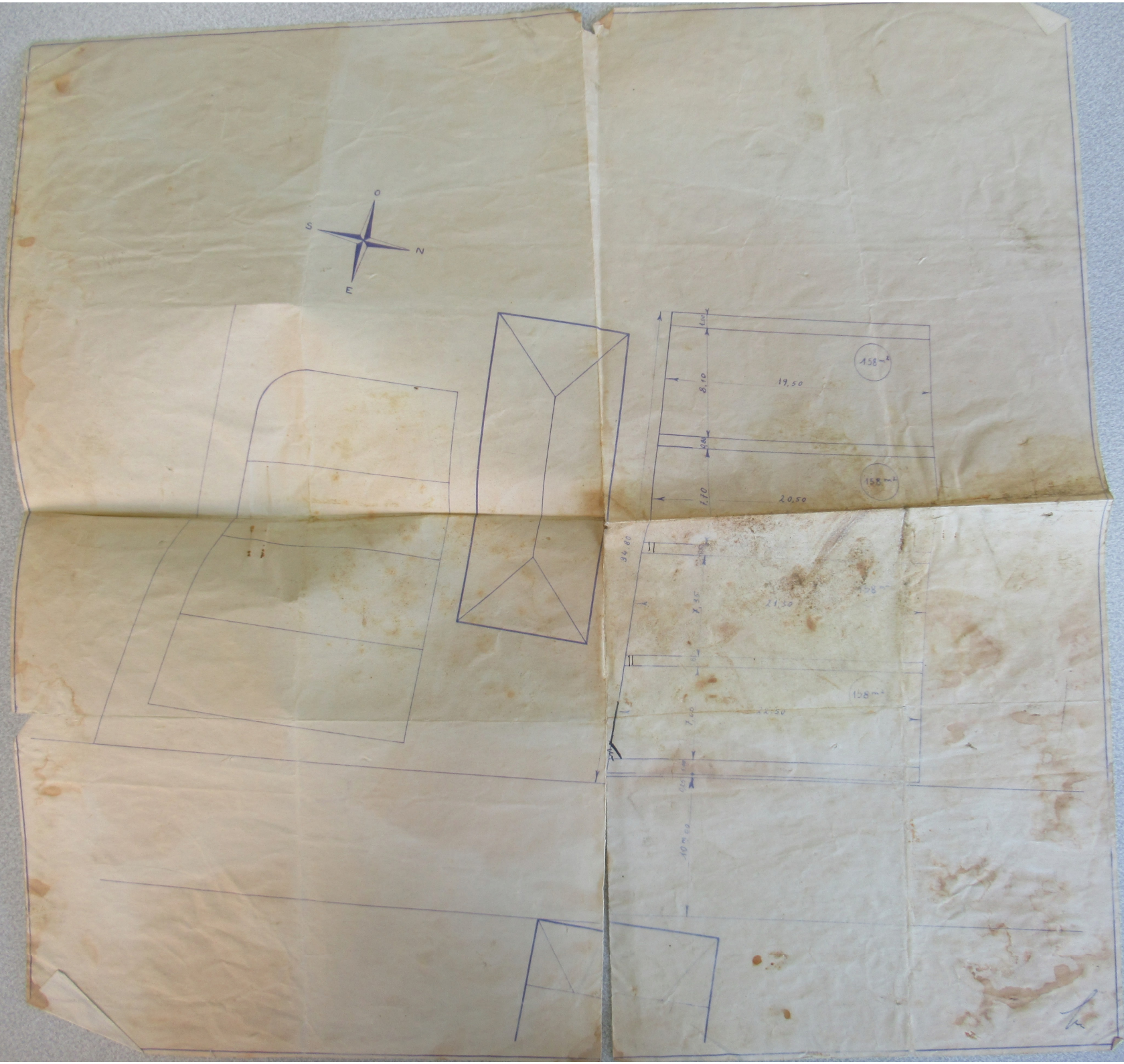
ESCALIERS

Grille

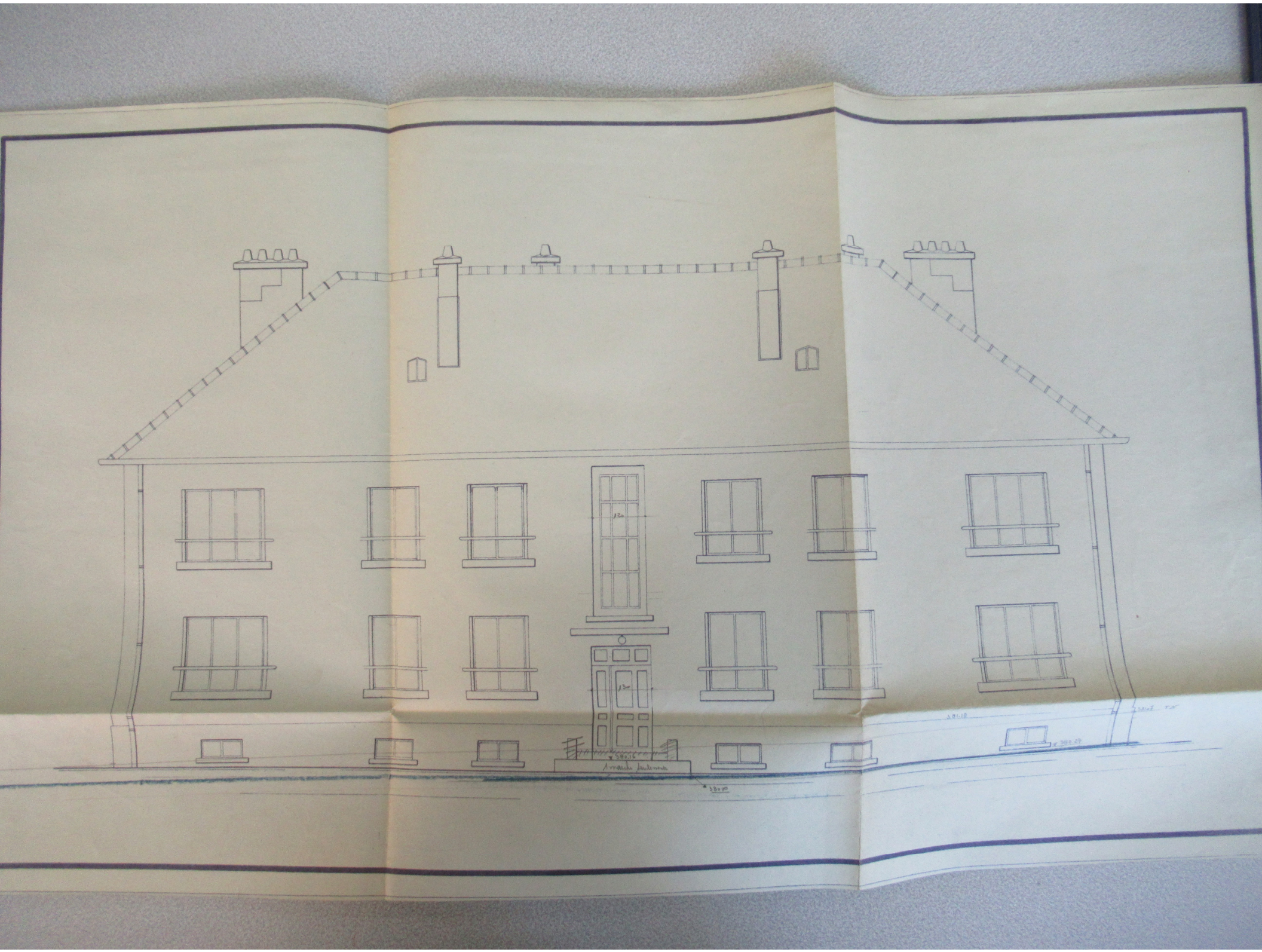
29.8.52


2.70
2.70
0.84
1.62
2.46
2.89
1.38
2.25


2.20
1.05
1.15
Limite dalle BA existante
Palier à prolonger
8m x 0.25 = 2.08
1.30
Palier à exécuter en BA
2.55
1.64
0.91
1.914
2.940
5 h = 0.182 = 0.91
1.300
3.99.19


O
S
N
E
158 m²
19,50
8,10
1,10
20,50
34,80
7,35
21,50
158 m²
7,00
40 m 00


O
S
N
E
158 m²
19,50
8,10
1,10
20,50
158 m²
34,60
7,35
21,50
158 m²
7,00
14,50
10 m x 0,20



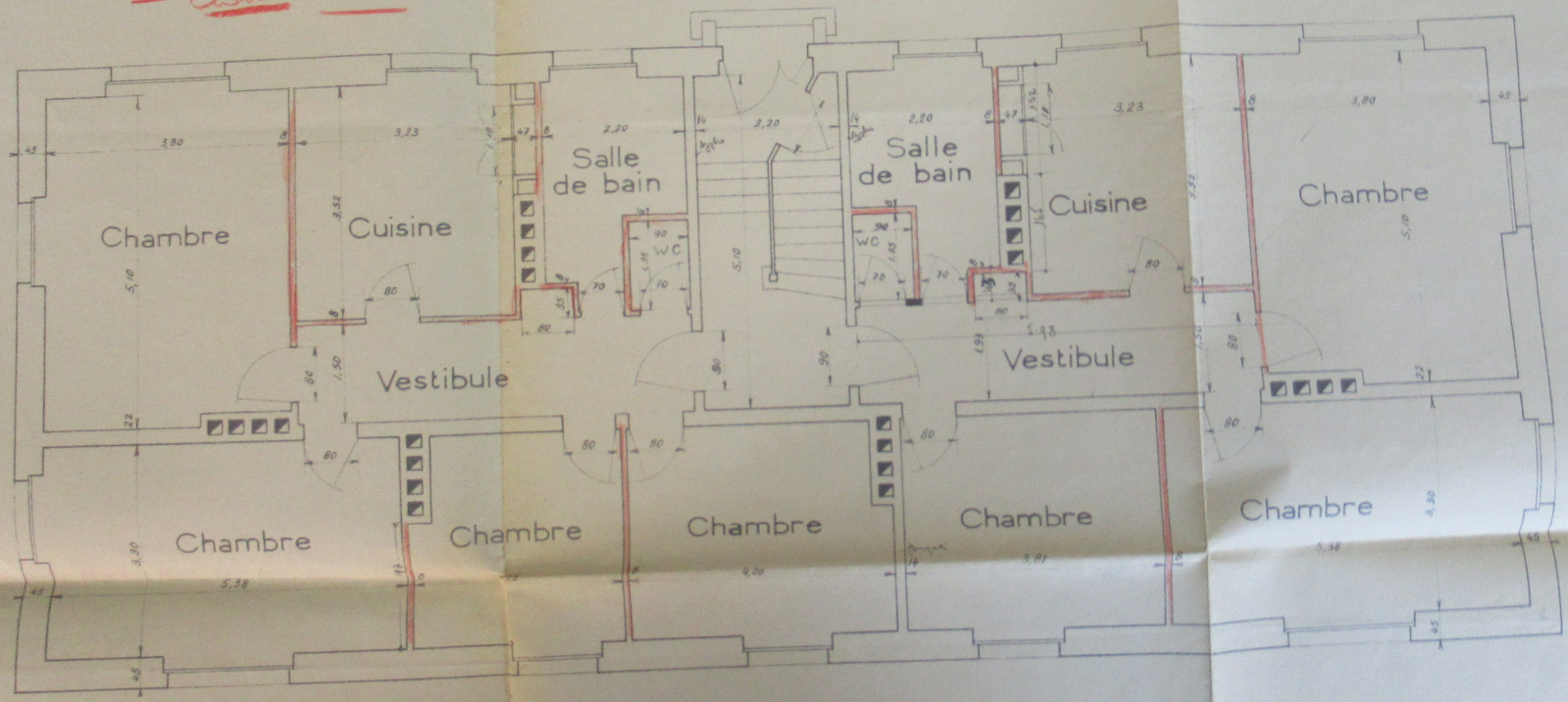


BUREAU

DOLLFUS MIEG & CIE BELFORT

Construction d'une maison à 4 logements

PLAN REZ-DE-CHAUSSEE ET 1ER ETAGE



Echelle : 1/50

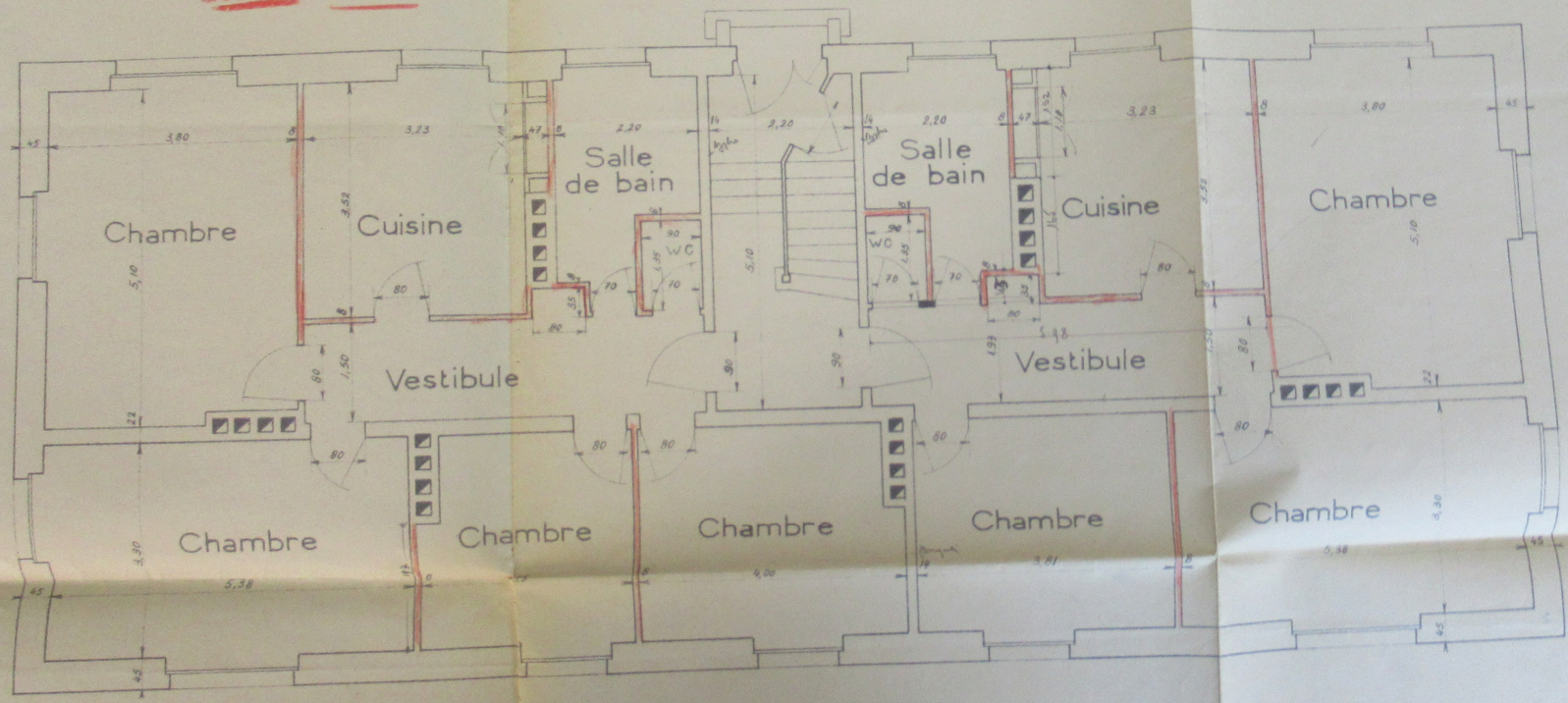
BELFORT, Septembre 1952

BUREAU

DOLLFUS MIEG & CIE BELFORT

Construction d'une maison à 4 logements

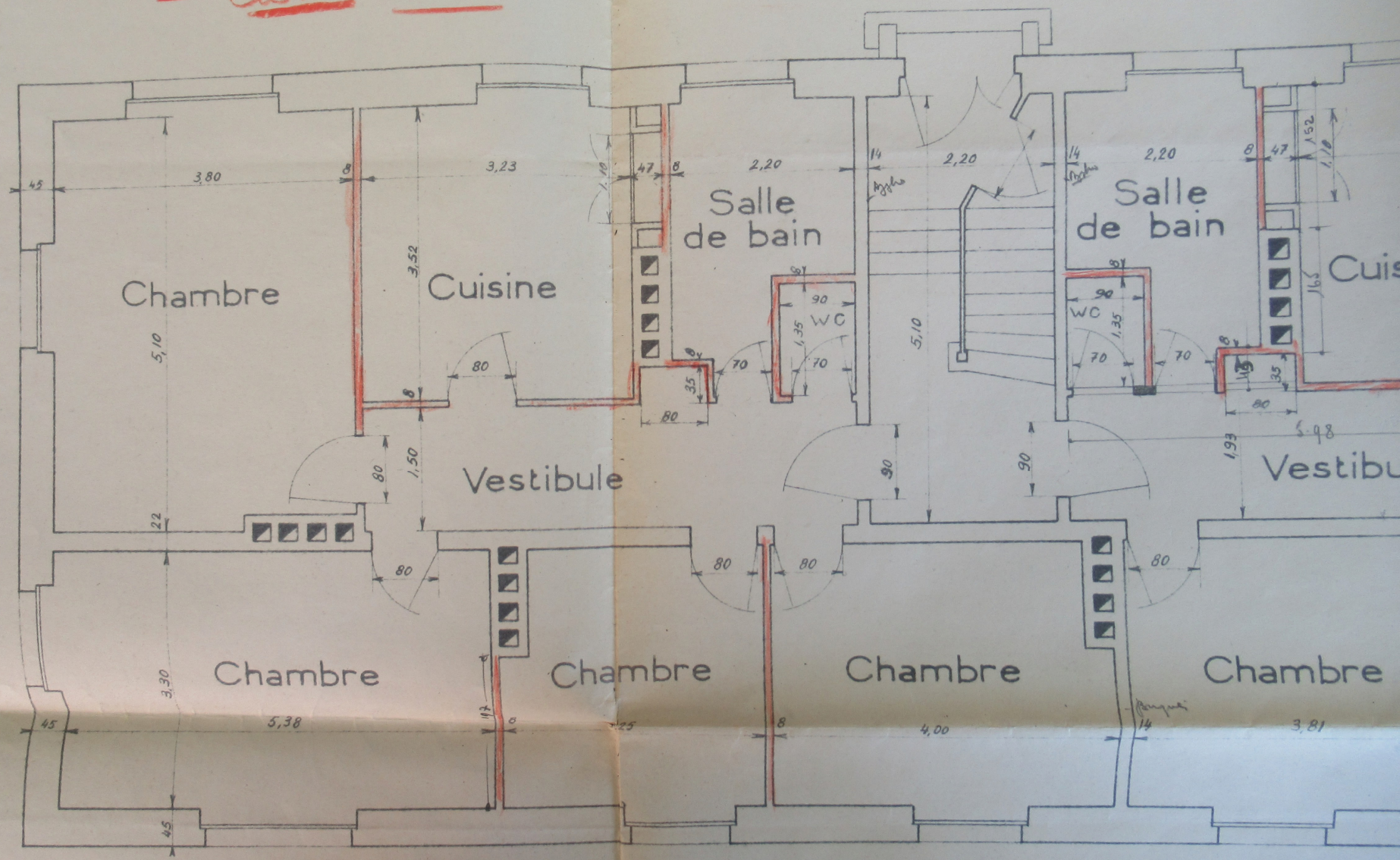
PLAN REZ-DE-CHAUSSEE ET 1ER ETAGE



Echelle : 1/50

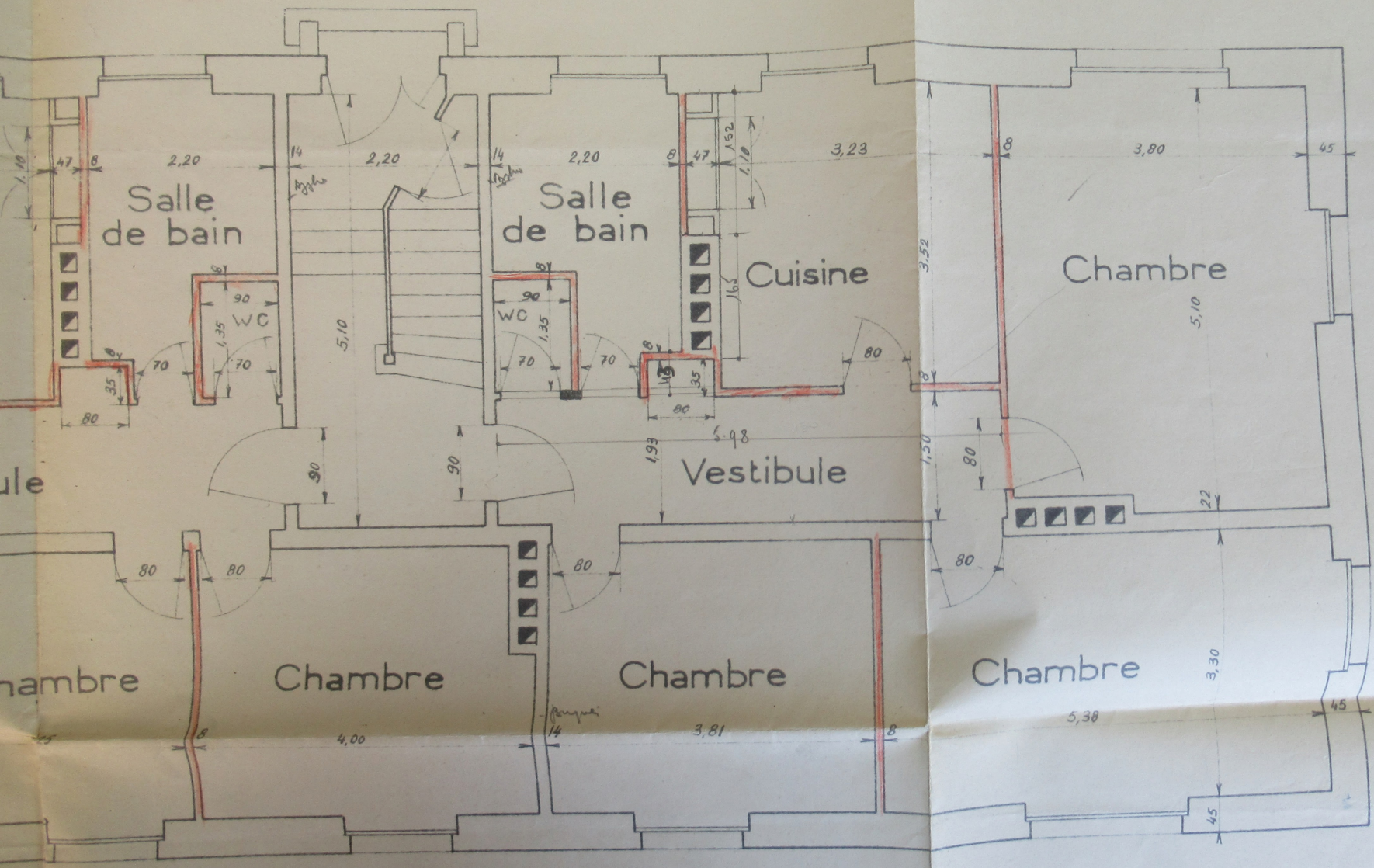
BELFORT, Septembre 1952

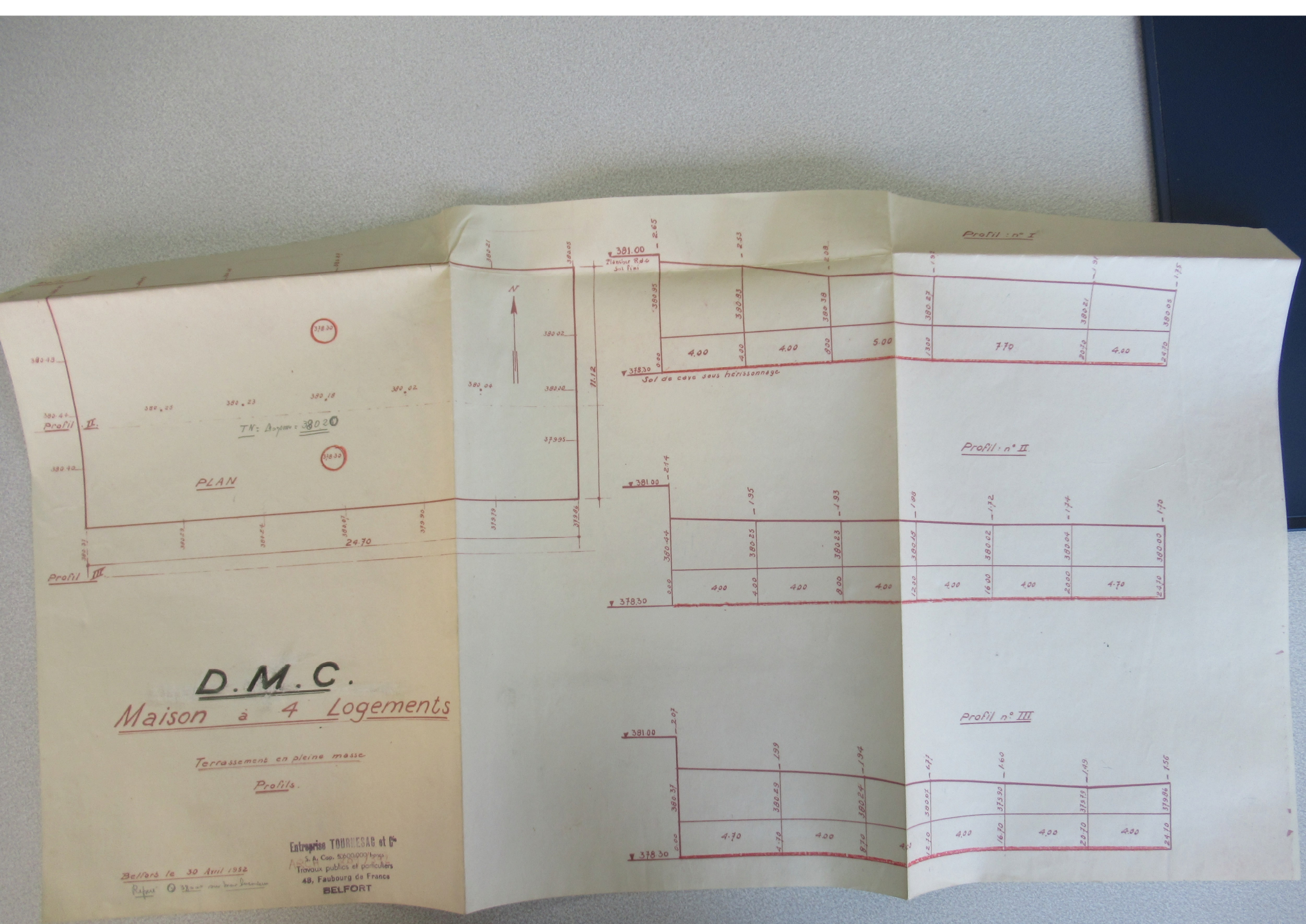
PLAN REZ-DE-CHAUSSEE ET 1ER



Echelle : 1/50

Z-DE-CHAUSSEE ET 1ER ETAGE





D.M.C.

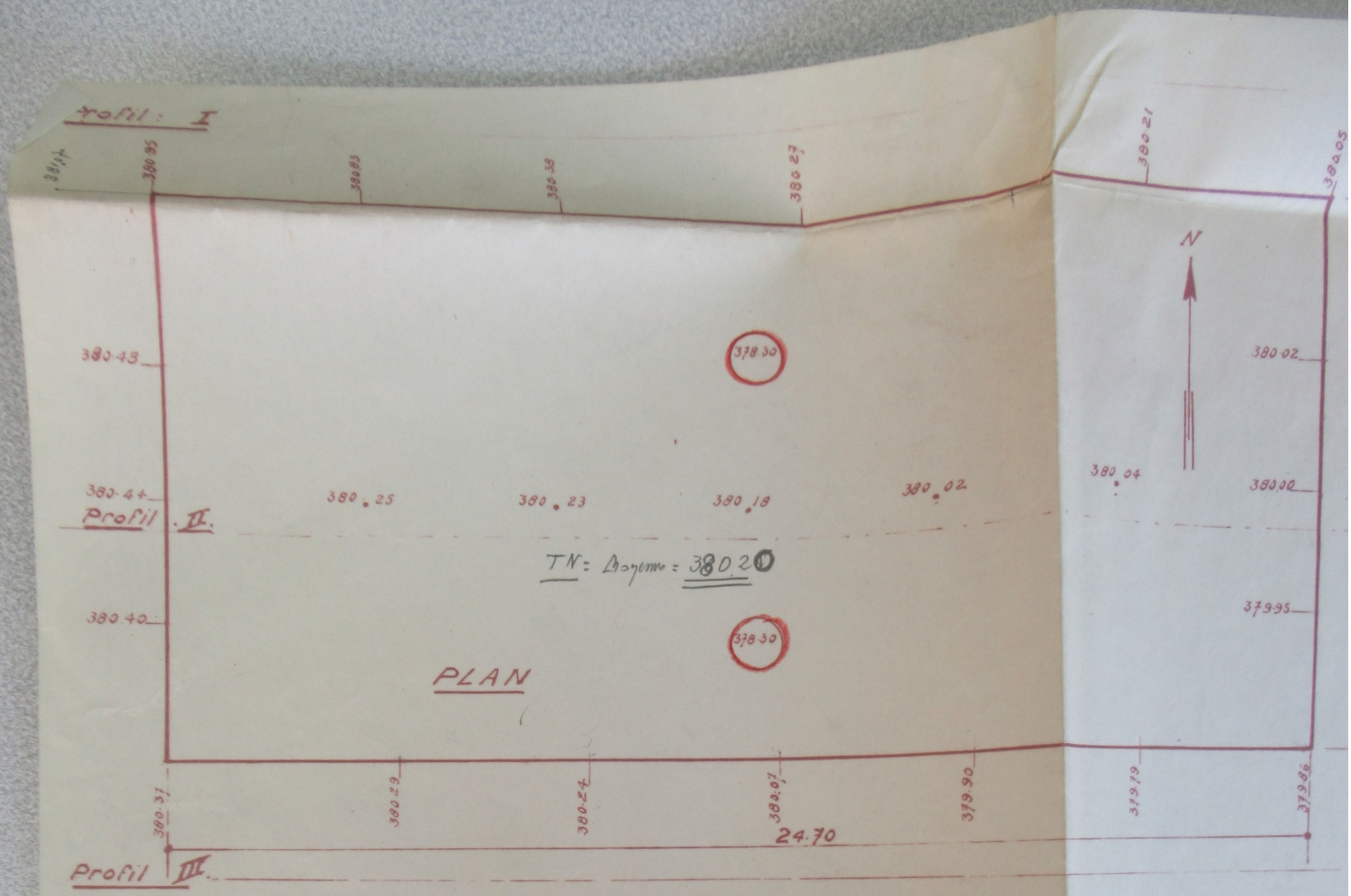
Maison à 4 Logements

Terrassement en pleine masse

Profils.

Belfort le 30 Avril 1952

Entreprise TOURNESAC et Cie
S. A. Cap. 5.000.000 frcs
Travaux publics et particuliers
48, Faubourg de France
BELFORT



D.M.C.

Maison à 4 Logements

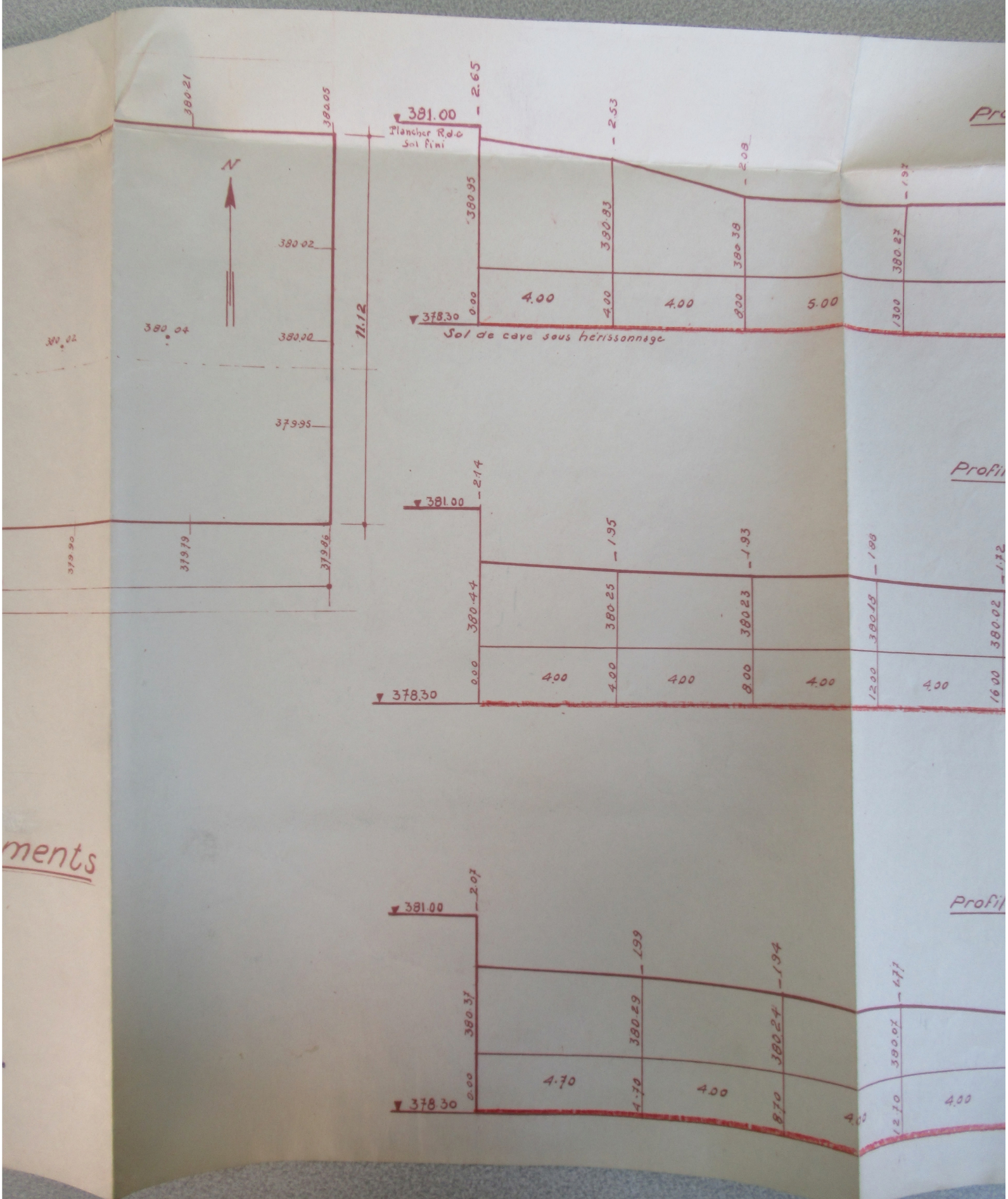
Terrassement en pleine masse

Profils.

Belfort le 30 Avril 1952

Repère ⊙ 32,00 au dessus Intérieur

Entreprise TOURNESAC et Cie
S. A. Cap. 5.600.000 francs
Travaux publics et particuliers
48, Faubourg de France
BELFORT


380.21
380.05
380.02
380.04
380.02
380.00
379.95
379.90
379.79
379.86
11.12
N
381.00
Plancher R.d.c
Sol fini
- 2.65
- 2.53
- 2.09
- 1.97
380.35
380.33
380.38
380.27
0.00
4.00
4.00
4.00
8.00
5.00
13.00
378.30
Sol de cave sous hérissonnage
381.00
- 2.14
- 1.95
- 1.93
- 1.98
380.44
380.25
380.23
380.18
380.02
0.00
4.00
4.00
4.00
8.00
4.00
12.00
4.00
16.00
378.30
381.00
- 2.07
- 1.99
- 1.94
- 1.77
380.37
380.29
380.24
380.07
0.00
4.70
4.70
4.00
8.70
4.00
12.70
4.00
378.30

Profil n° III

4.70	380.29	1.99
4.00		
8.70	380.24	1.94
4.00		
12.70	380.07	1.77
4.00		
16.70	379.90	1.60
4.00		
20.70	379.79	1.49
4.00		
24.70	379.86	1.56

Profil n° II.

4.00		
8.00	380.23	1.93
4.00		
12.00	380.18	1.88
4.00		
16.00	380.02	1.72
4.00		
20.00	380.04	1.74
4.70		
24.70	380.00	1.70

Profil n° I

4.00		
8.00	380.38	2.08
5.00		
13.00	380.27	1.97
7.70		
20.70	380.21	1.91
4.00		
24.70	380.05	1.75

D. M. C. à Belfort

Charpente métallique pour
Maisons à 4 Logements

Implantation
Ensemble et Repèrage

Implantation

Coupe : B-B

Coupe : A-A

Ensemble et Repèrage

Coupe : C-C

ATELIERS DE CONSTRUCTIONS METALLIQUES

D. M. C. à Belfort

Charpente métallique pour
Maisons à 4 Logements

Implantation
Ensemble et Repérage

Echelle : 1/20

Implantation

Coupe : B-B

Coupe : A-A

Ensemble et Repérage

Coupe : C-C

Coupe : D-D

ATELIERS DE CONSTRUCTIONS METALLIQUES
D'HERICOURT (H.-S.)

Dessin N° 26383 — 11-8-52

Projet N° [illegible] 8591 CM

D. M. C. à Belfort

Charpente métallique pour Maisons à 4 Logements

Implantation

Ensemble et Repèrage

A. FRANTZ.

Echelle : 1/50.

Impl

Pieds des fermes à + 250 m/m du plancher
Pieds des ½ fermes à + 250 m/m "
Pieds des Arêtiers à + 350 m/m "

Coupe: B-B

En

S DE CONSTRUCTIONS METALLIQUES

26383 A1 - 8 52

8581

. à Belfort

étallique pour

4 Logements

ation

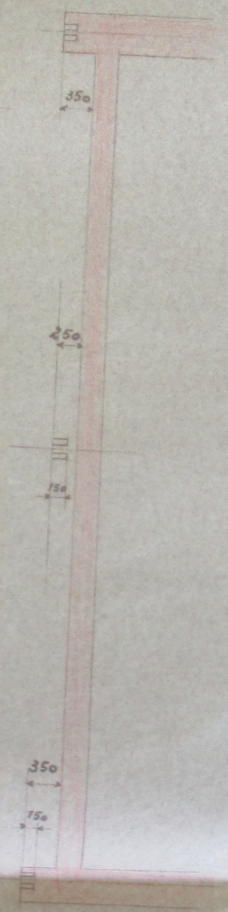
Repérage

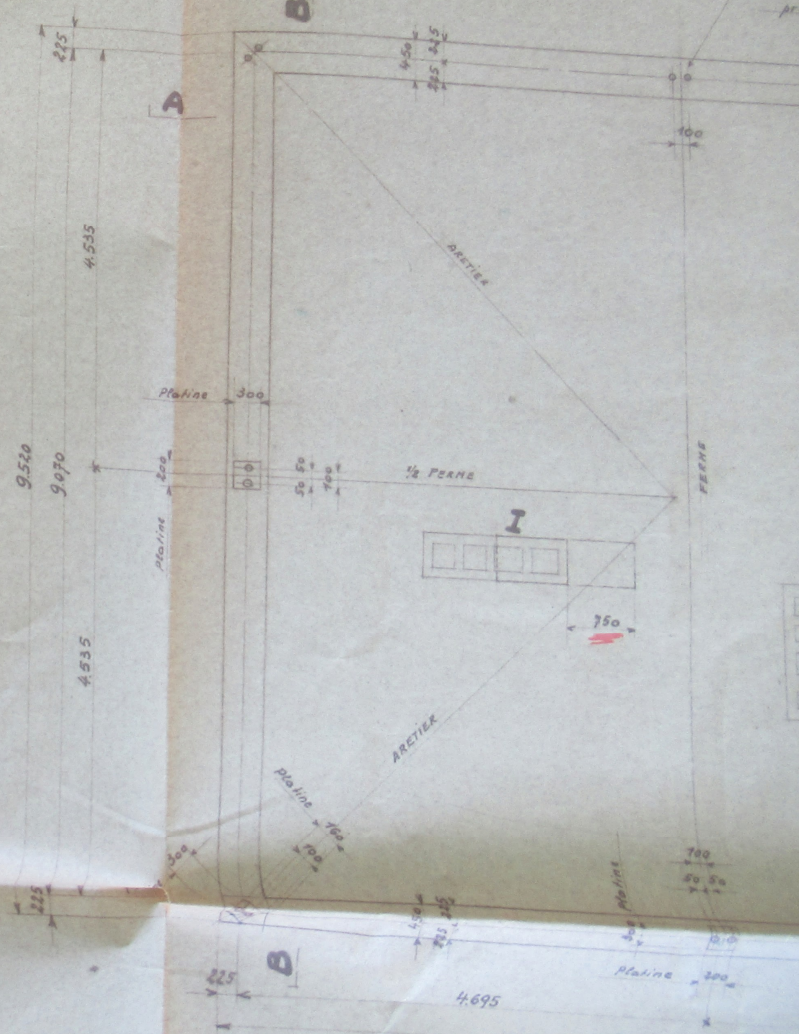
Echelle : 1/50.

Implantation

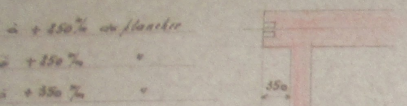
Pieds des fermes à + 250 m/m du plancher
Pieds des ½ fermes à + 350 m/m "
Pieds des Arêtiers à + 350 m/m "

Coupe : B-B

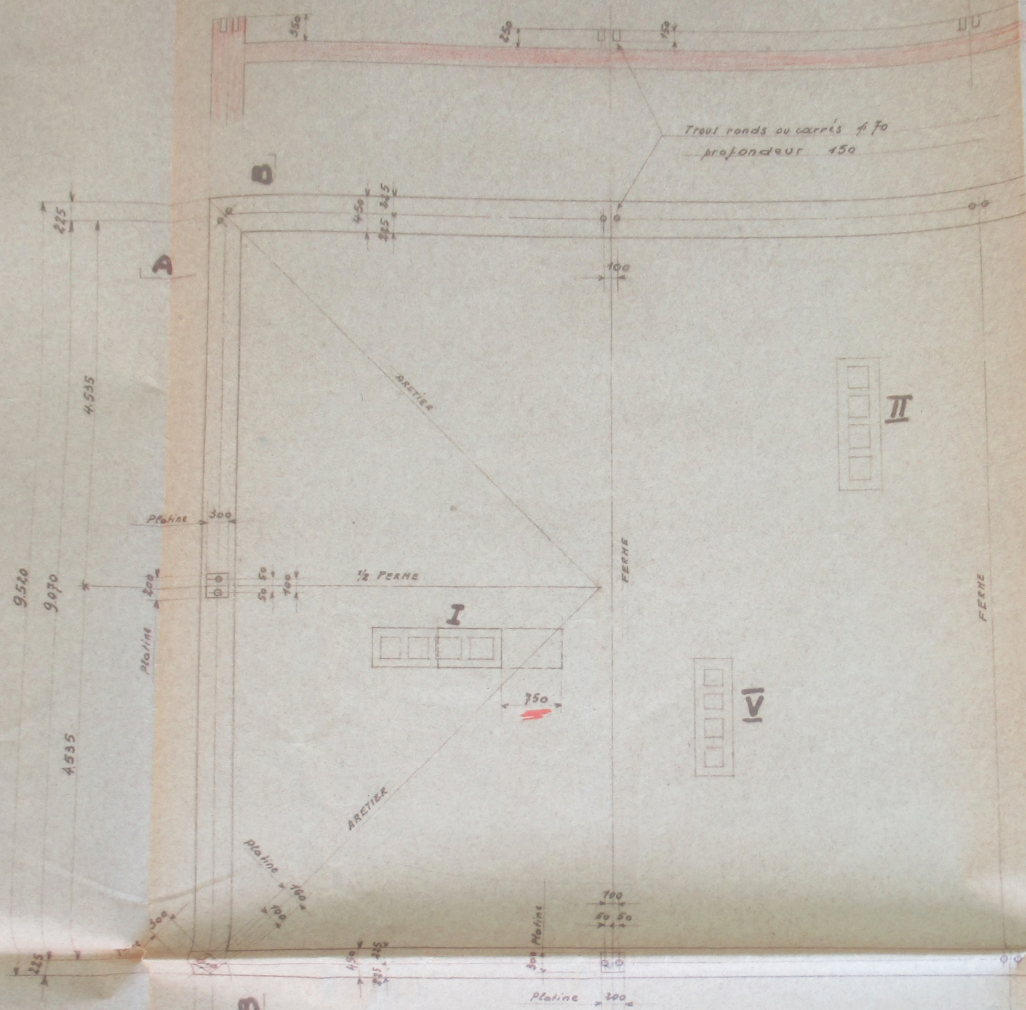


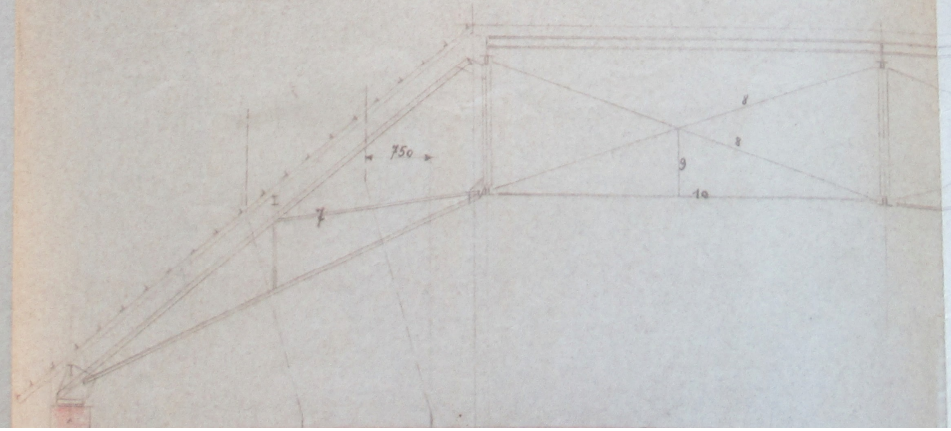


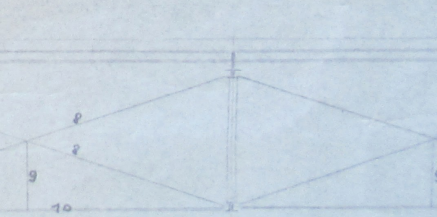
Implantation



Coupe : B-B

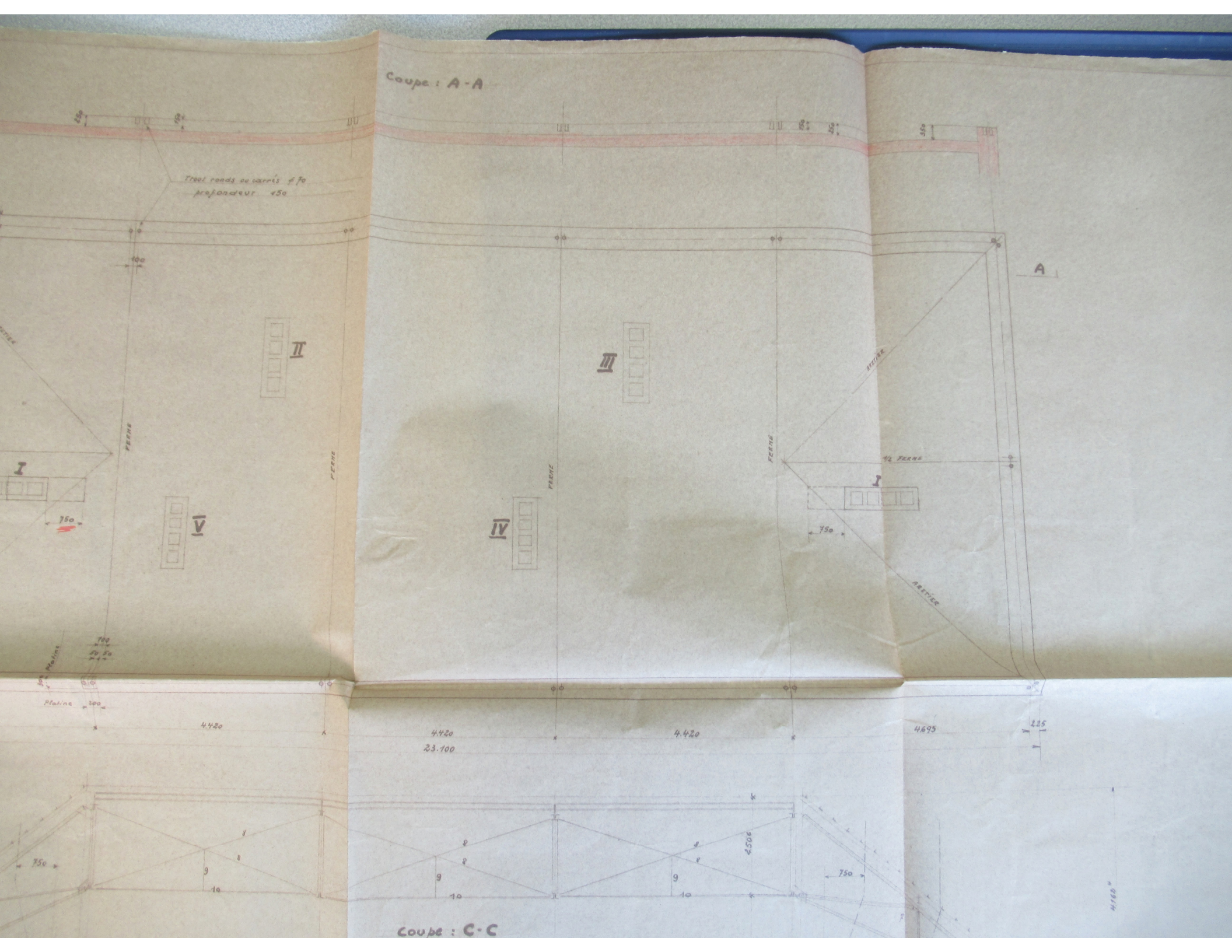




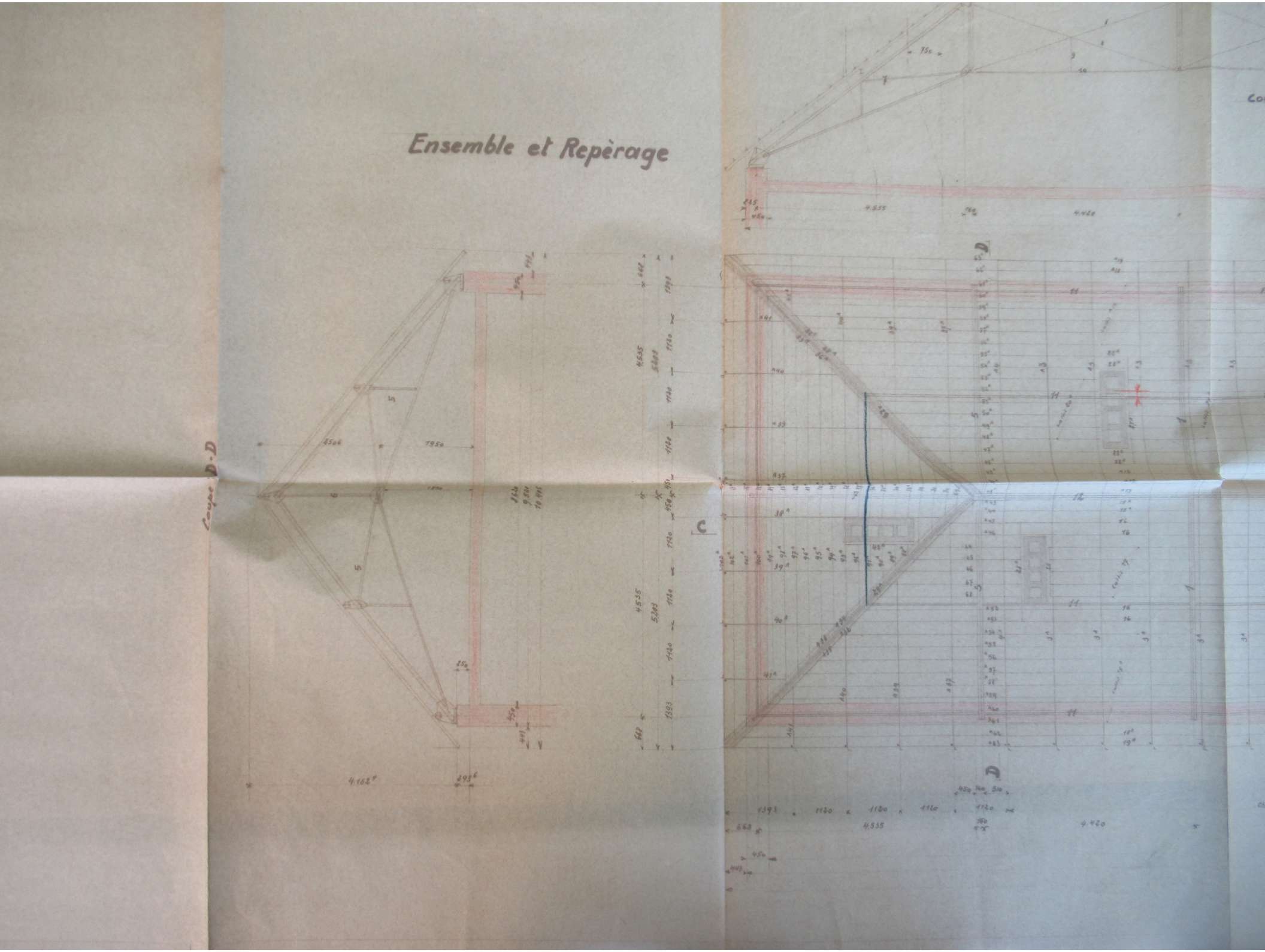


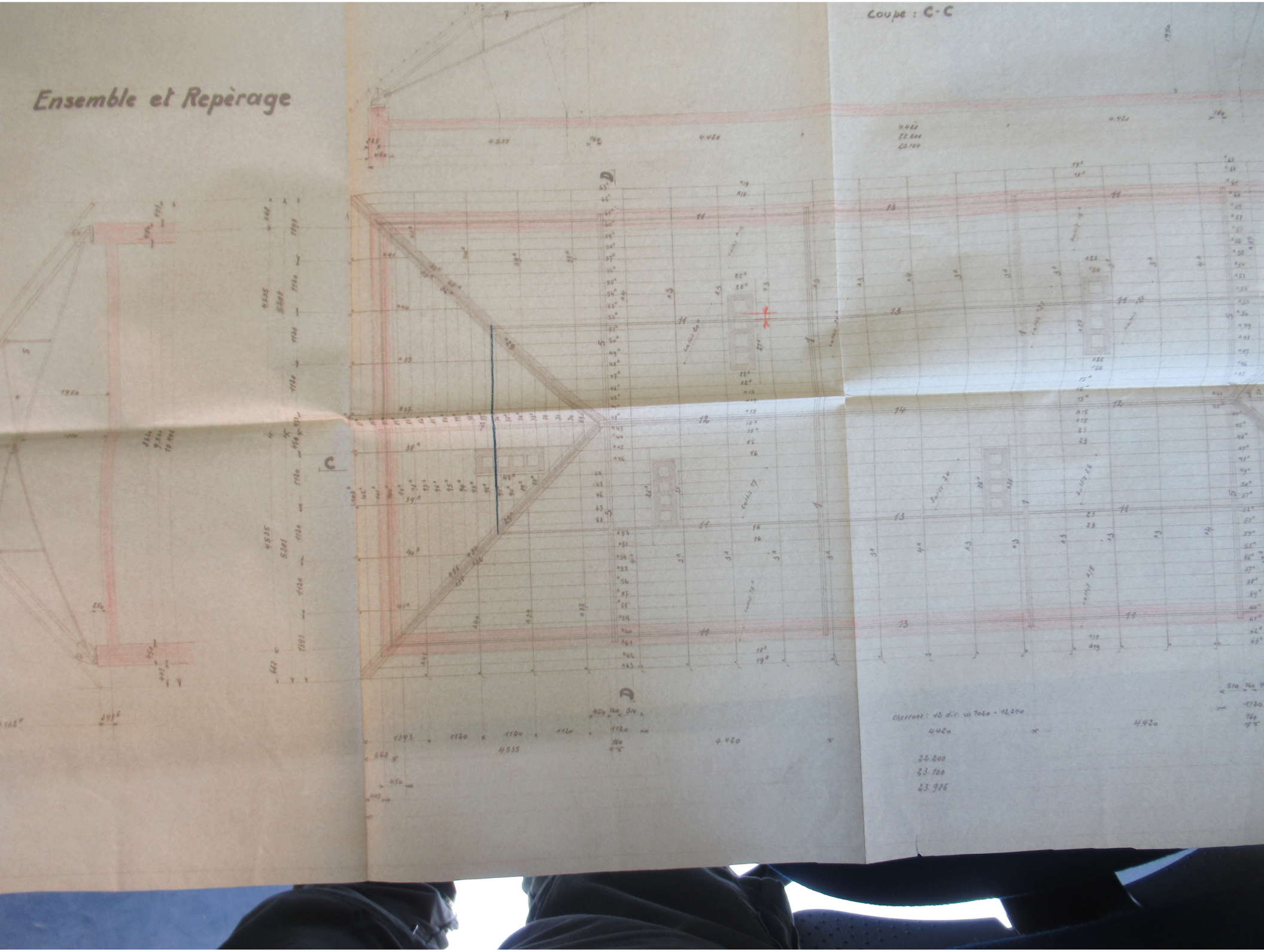
Coupe : C-C

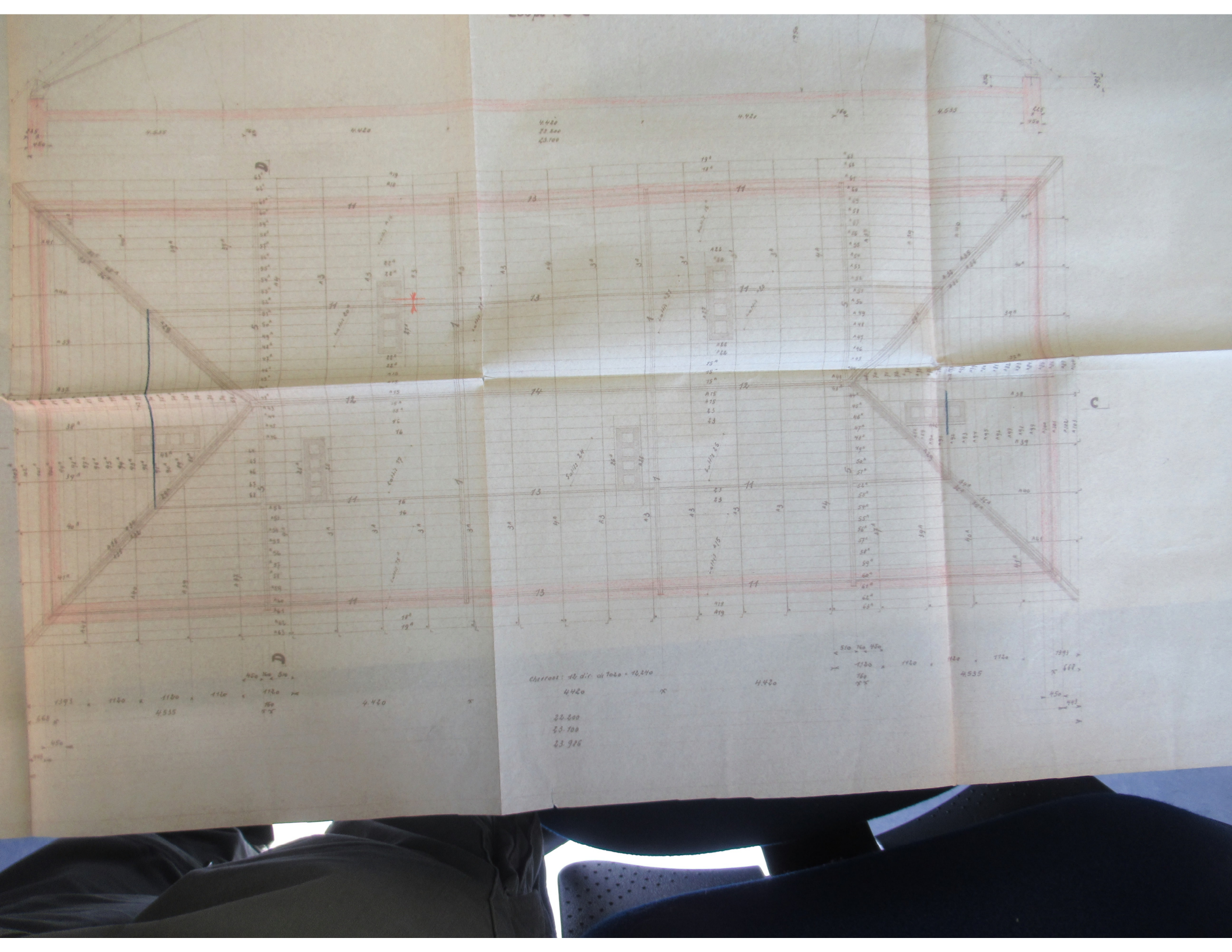
Ensemble et Repèrage

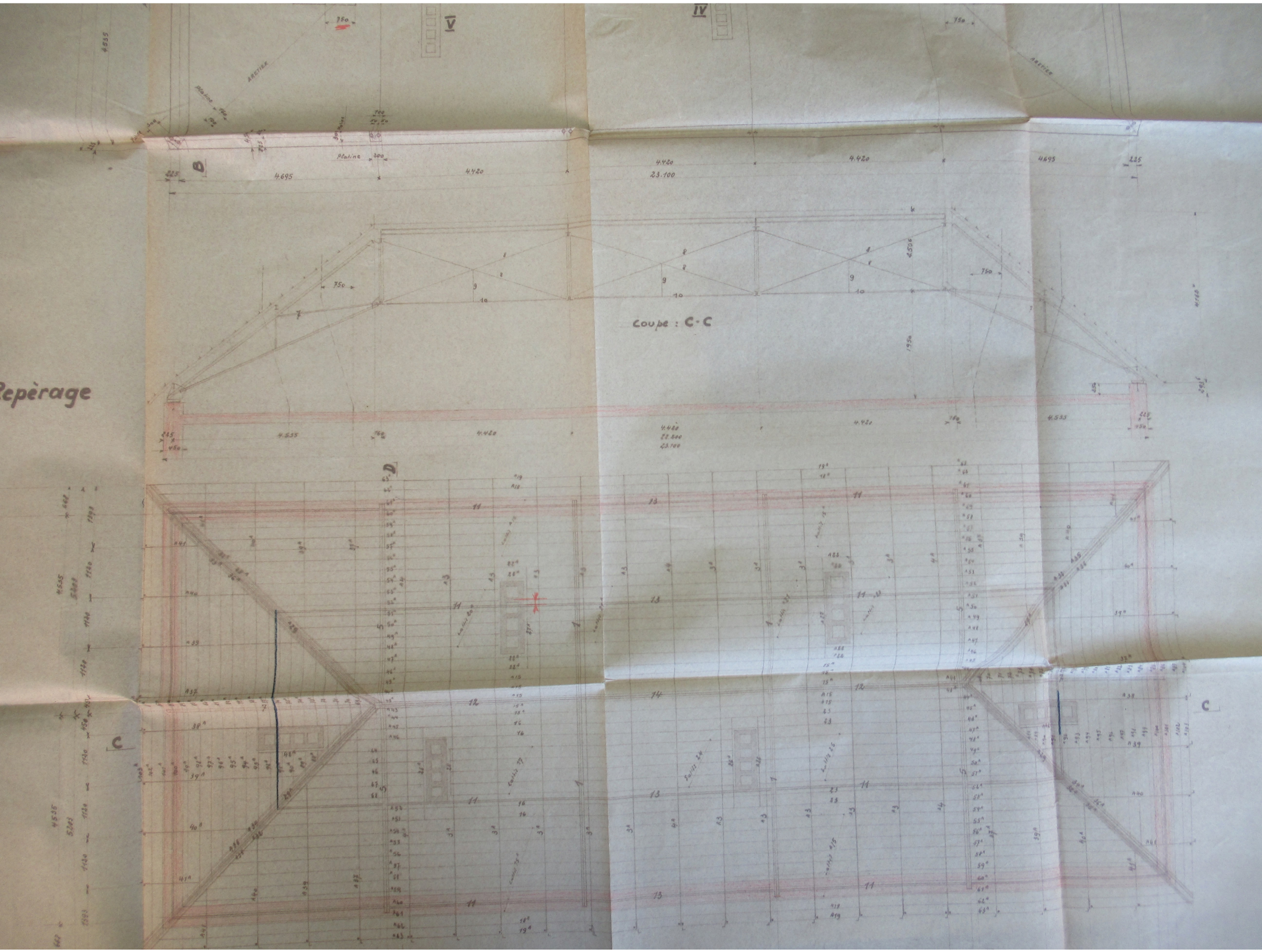

Coupe : A-A
Trous ronds ou carrés ⌀ 30
profondeur 150
II
III
IV
V
I
FERME
ARETIER
½ FERME
750
100
Platine
200
4.420
23.100
4695
225
2506
4160
Coupe : C-C

Ensemble et Repèrage




Ensemble et Repèrage
Coupe : C-C



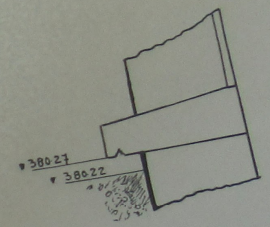

Repérage
Coupe : C-C
4.420
23.100
4.695
4.535
ARETIER
Platine
B
C
D
V
IV

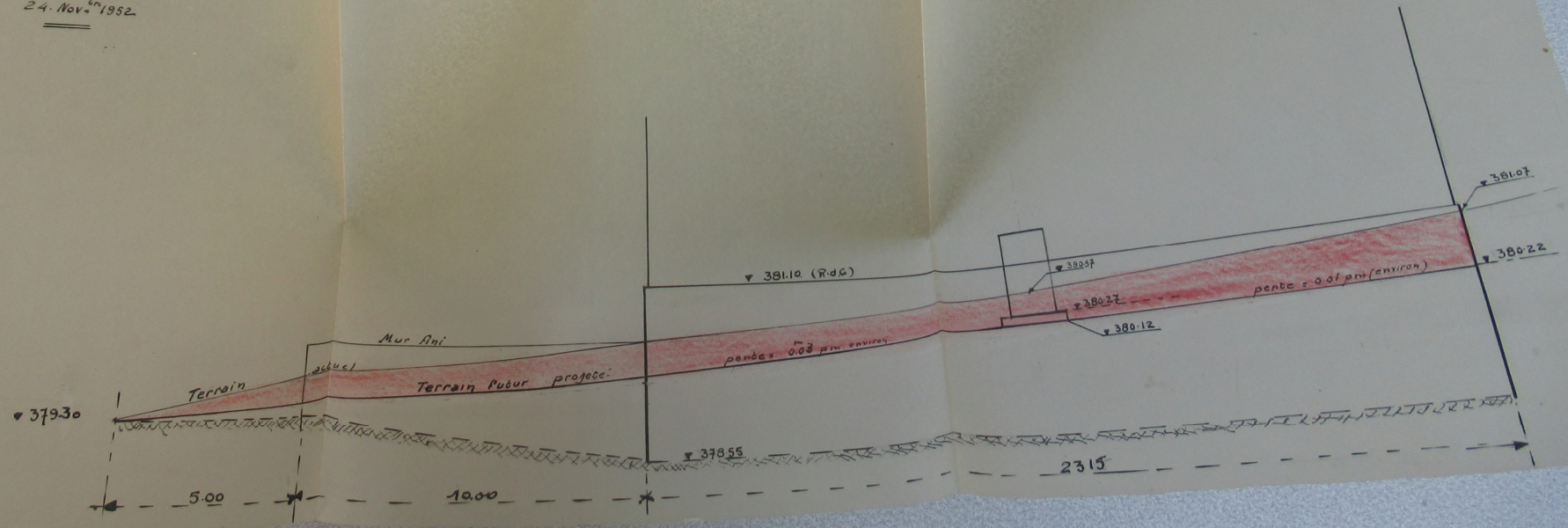
D.M.C.

Maison à 4 logements (Ferme)

Décapage façade Nord.

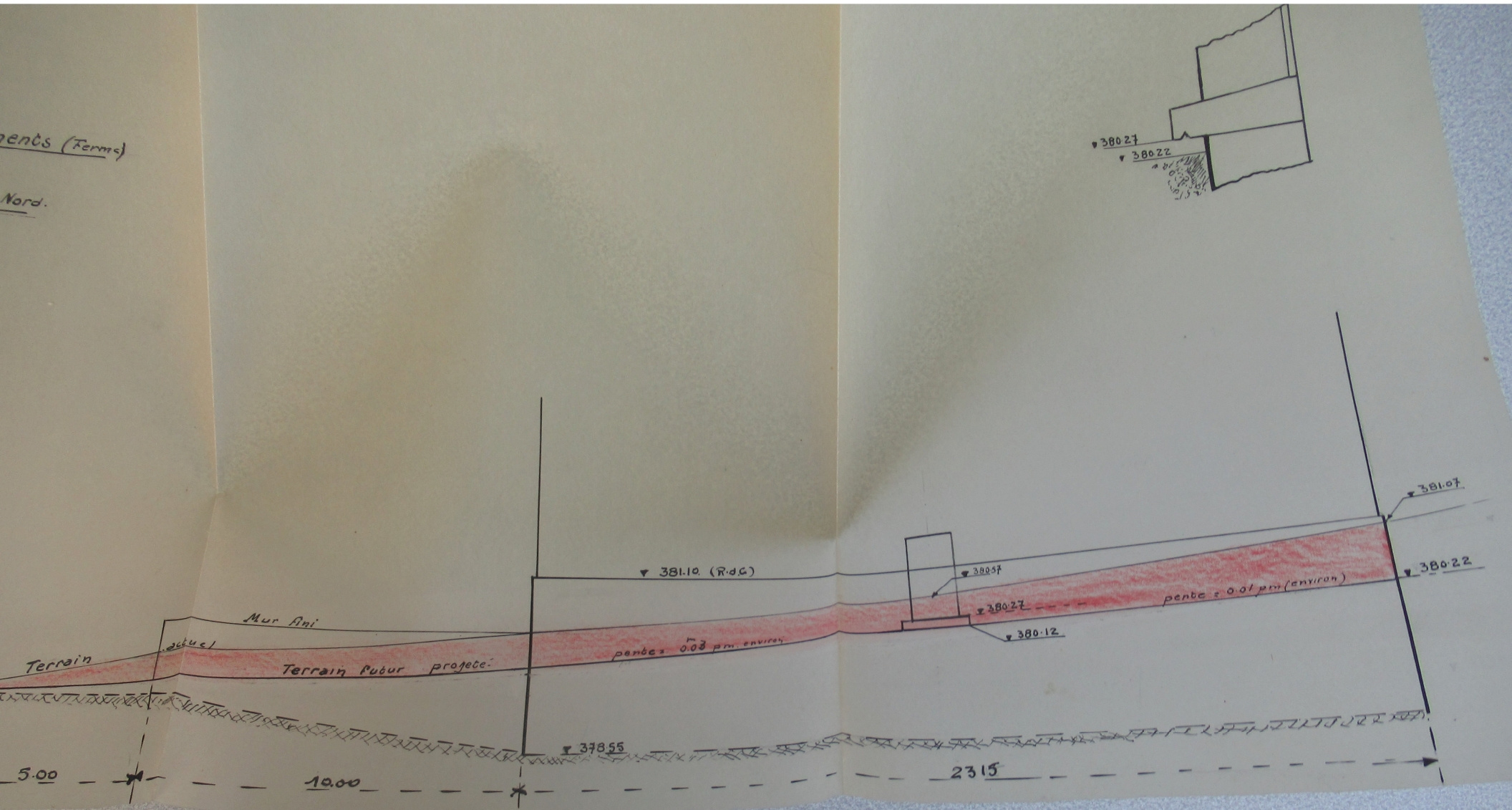
24 Novembre 1952

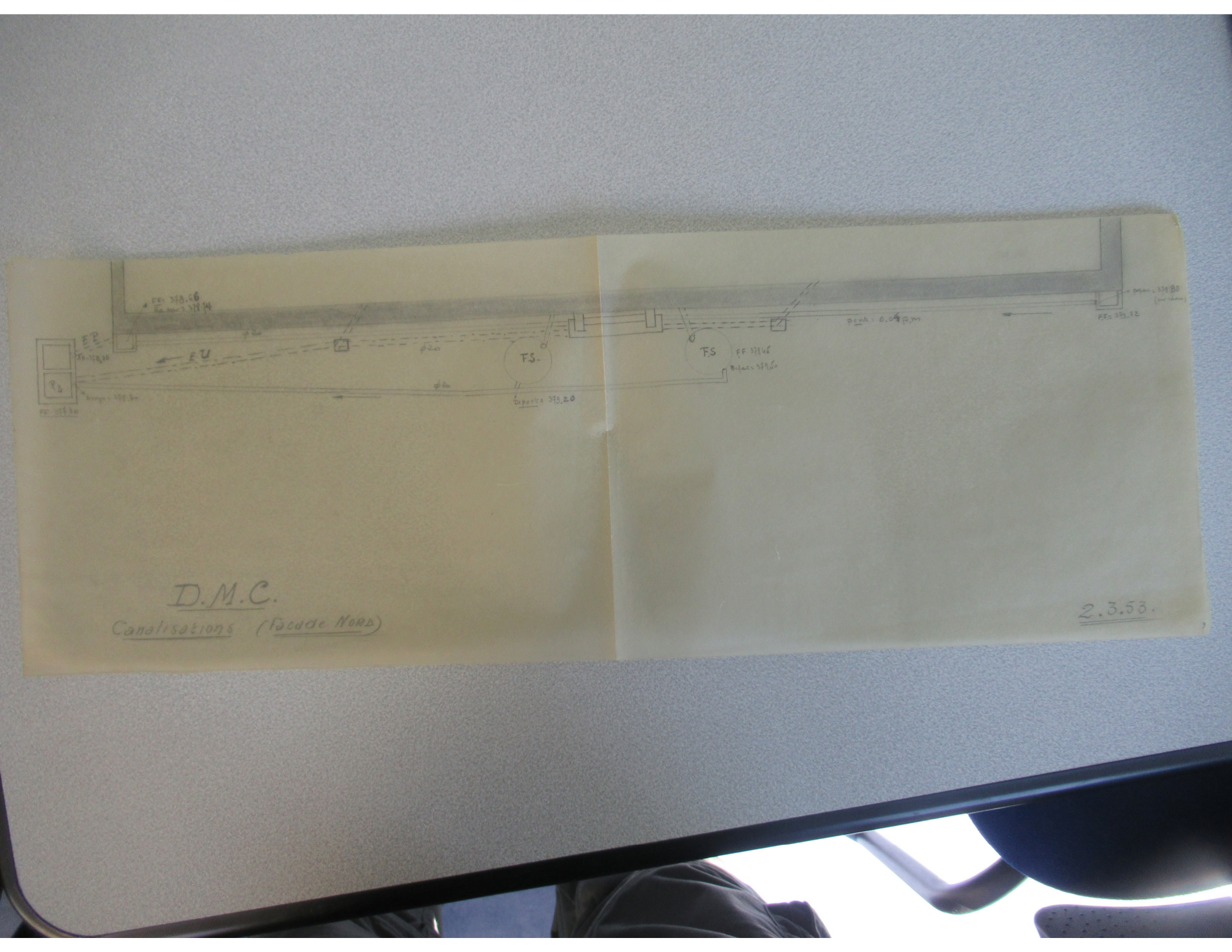




nents (Fermé)

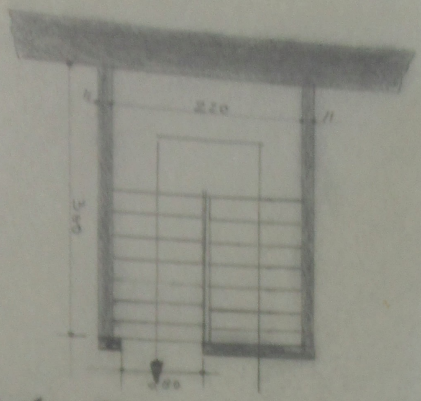
Nord.





D.M.C.

Canalisations (Façade NORD)

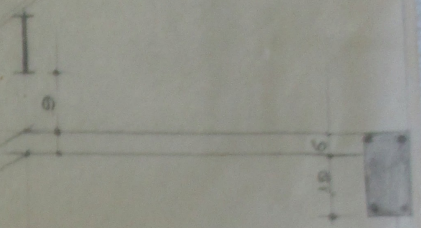


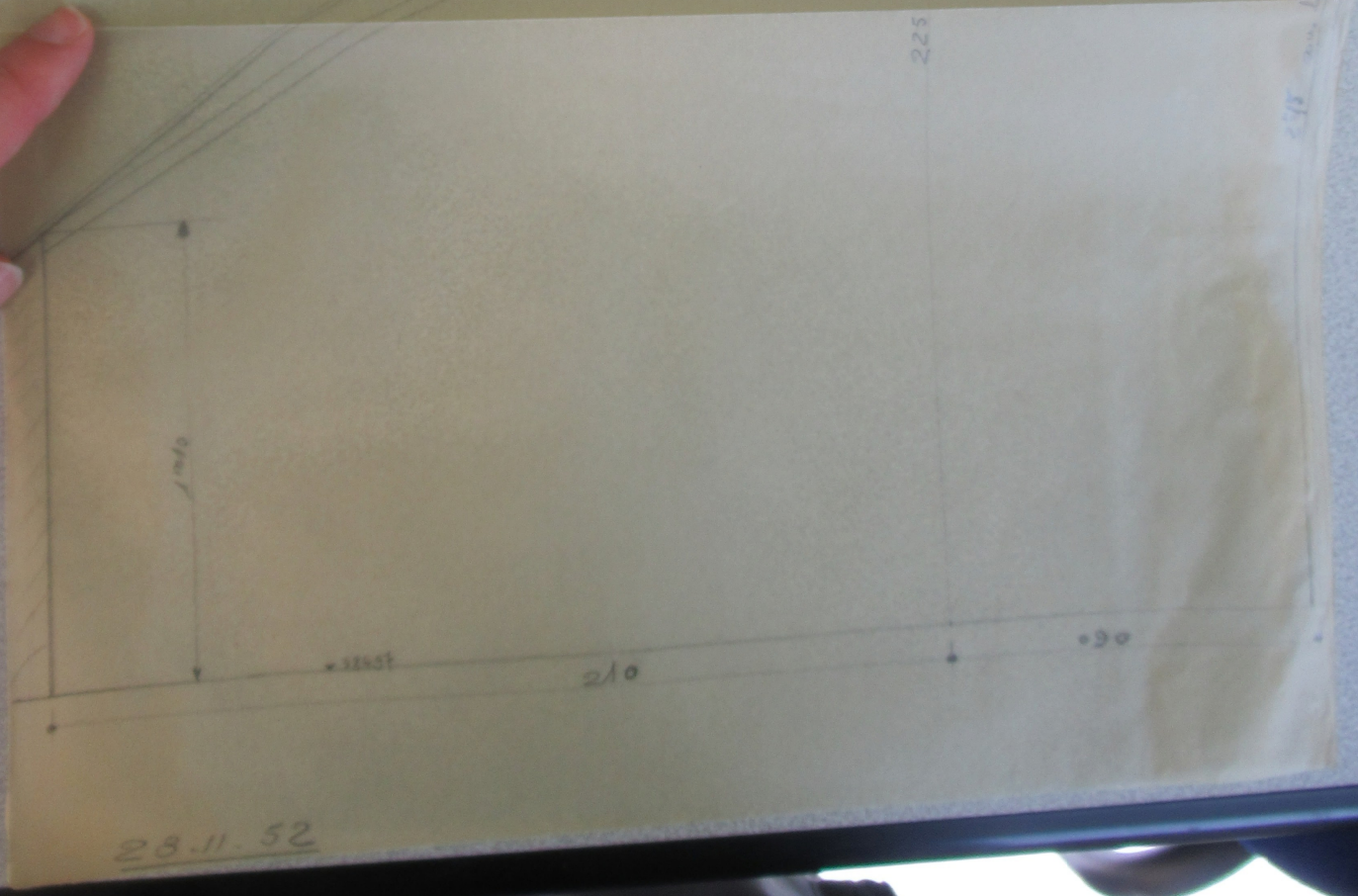
D.M.C.

Maison de 4 logements

(FERME)

Dalle sur Cage Escalier (GRENIER)



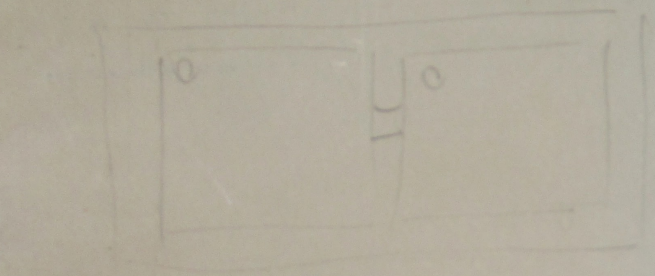


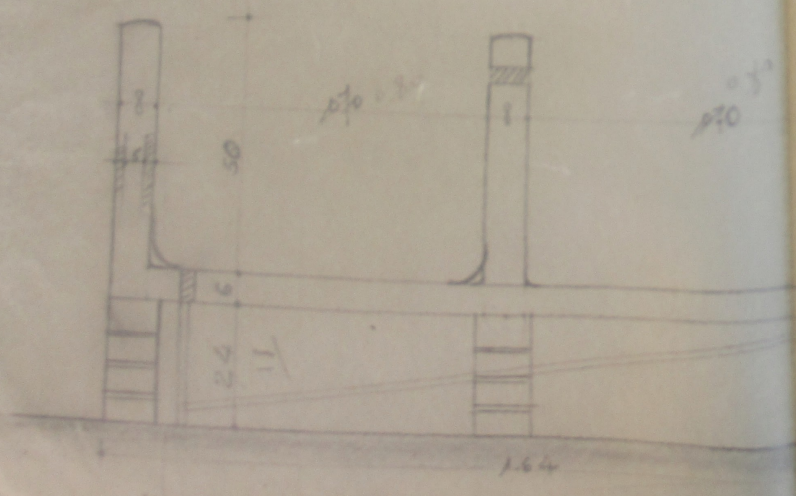
28.11.52

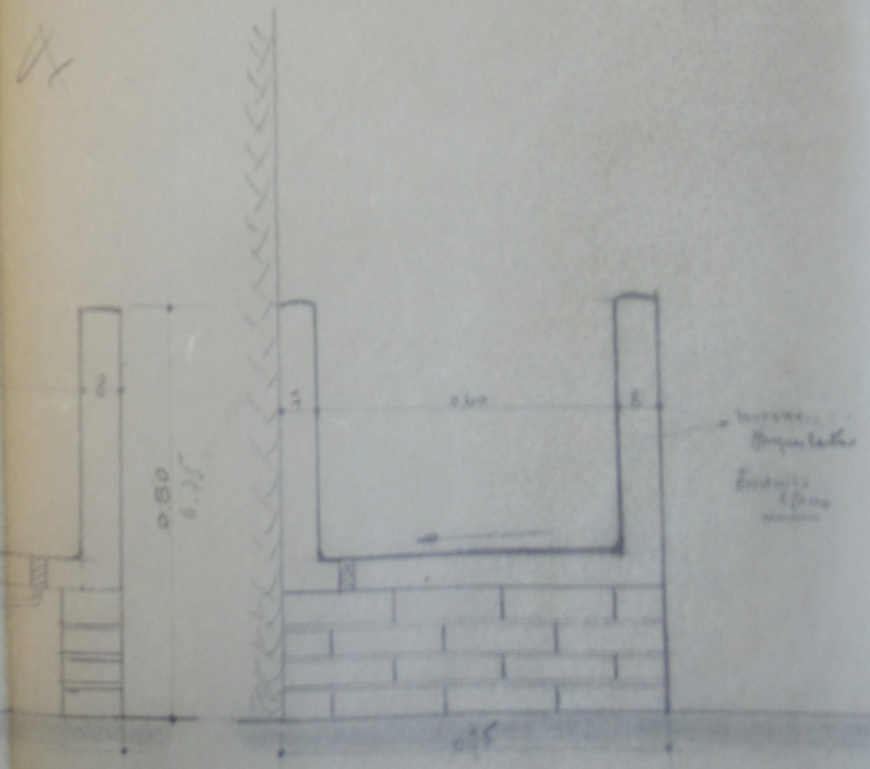
D M. C

Bau à layer

12 / 53



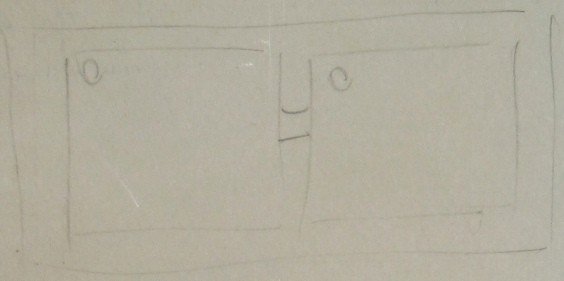


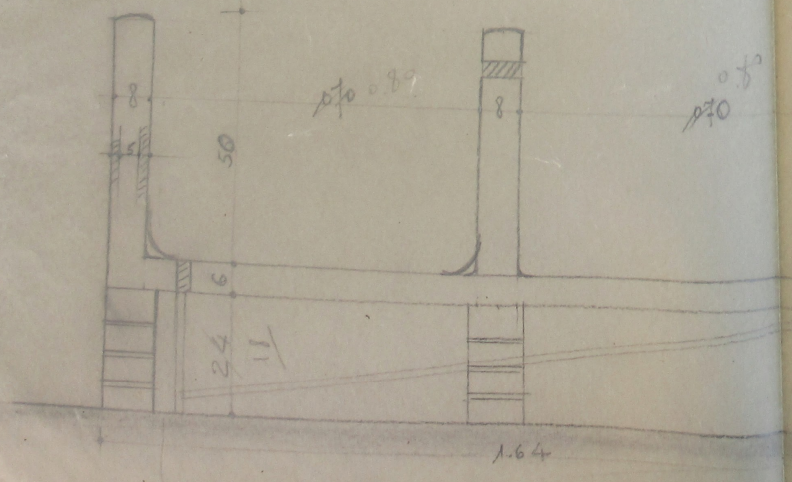


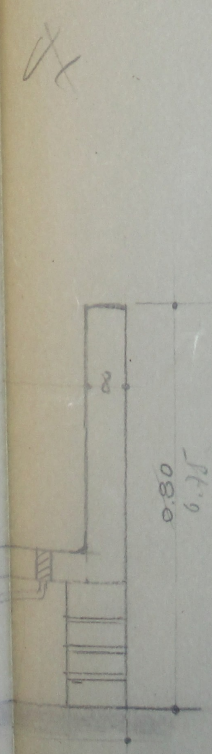
D.M.C

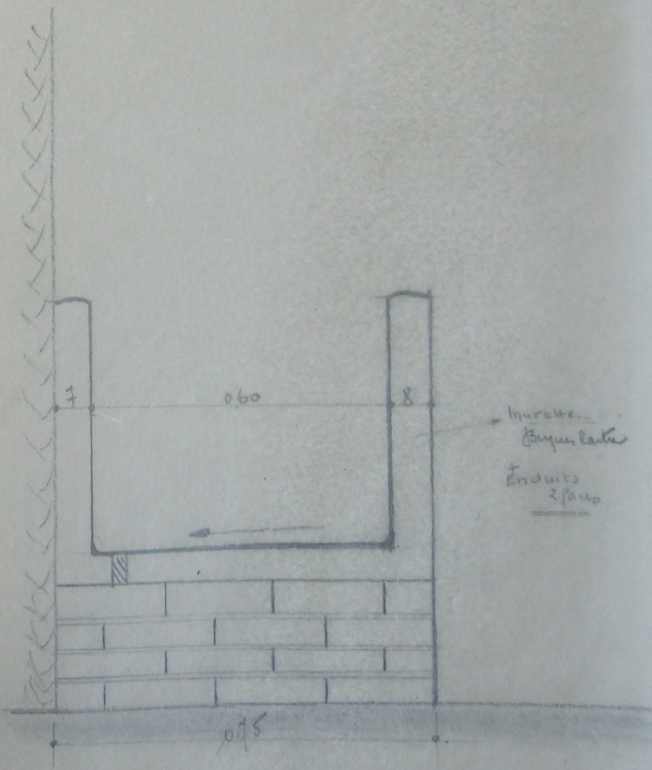
Bac à laver

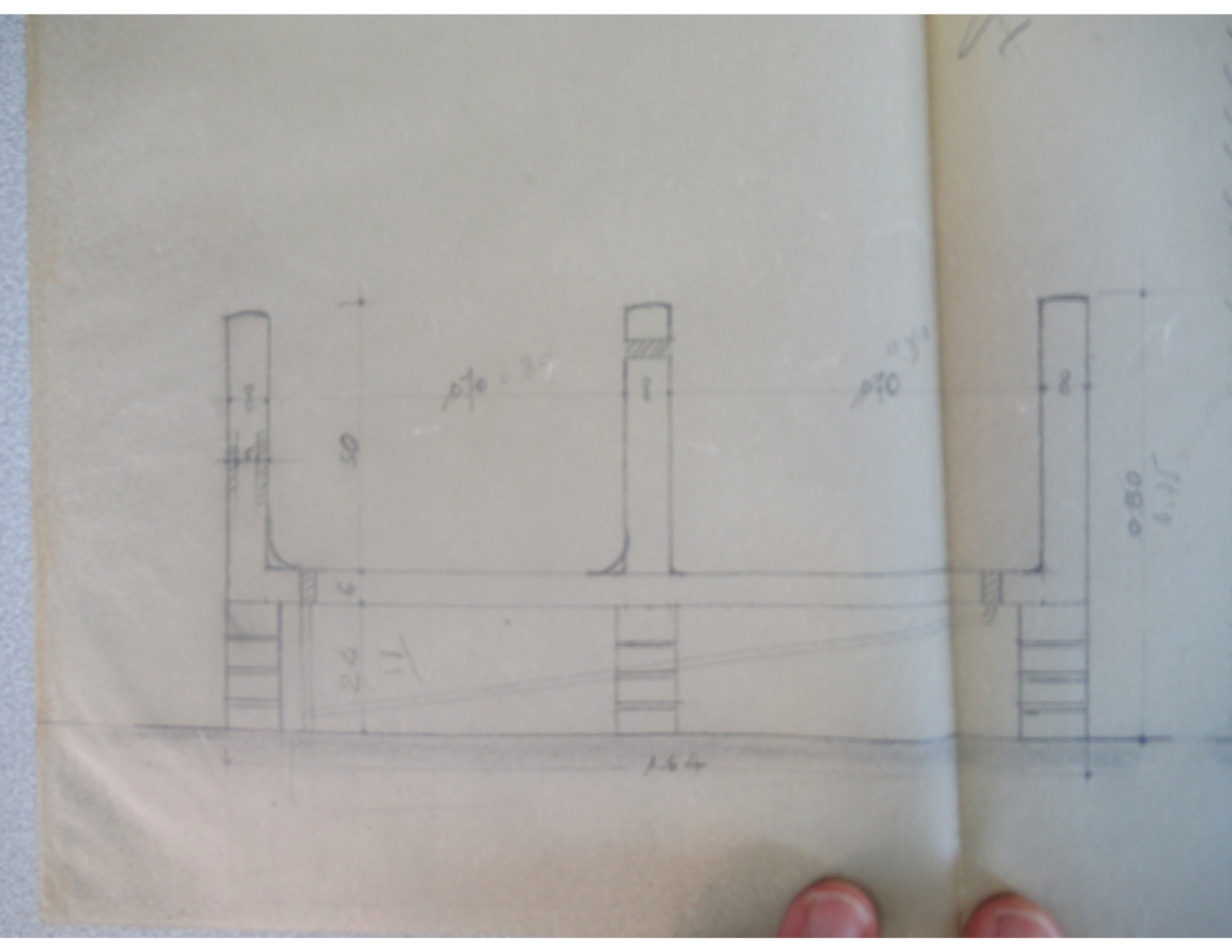
12.1.53

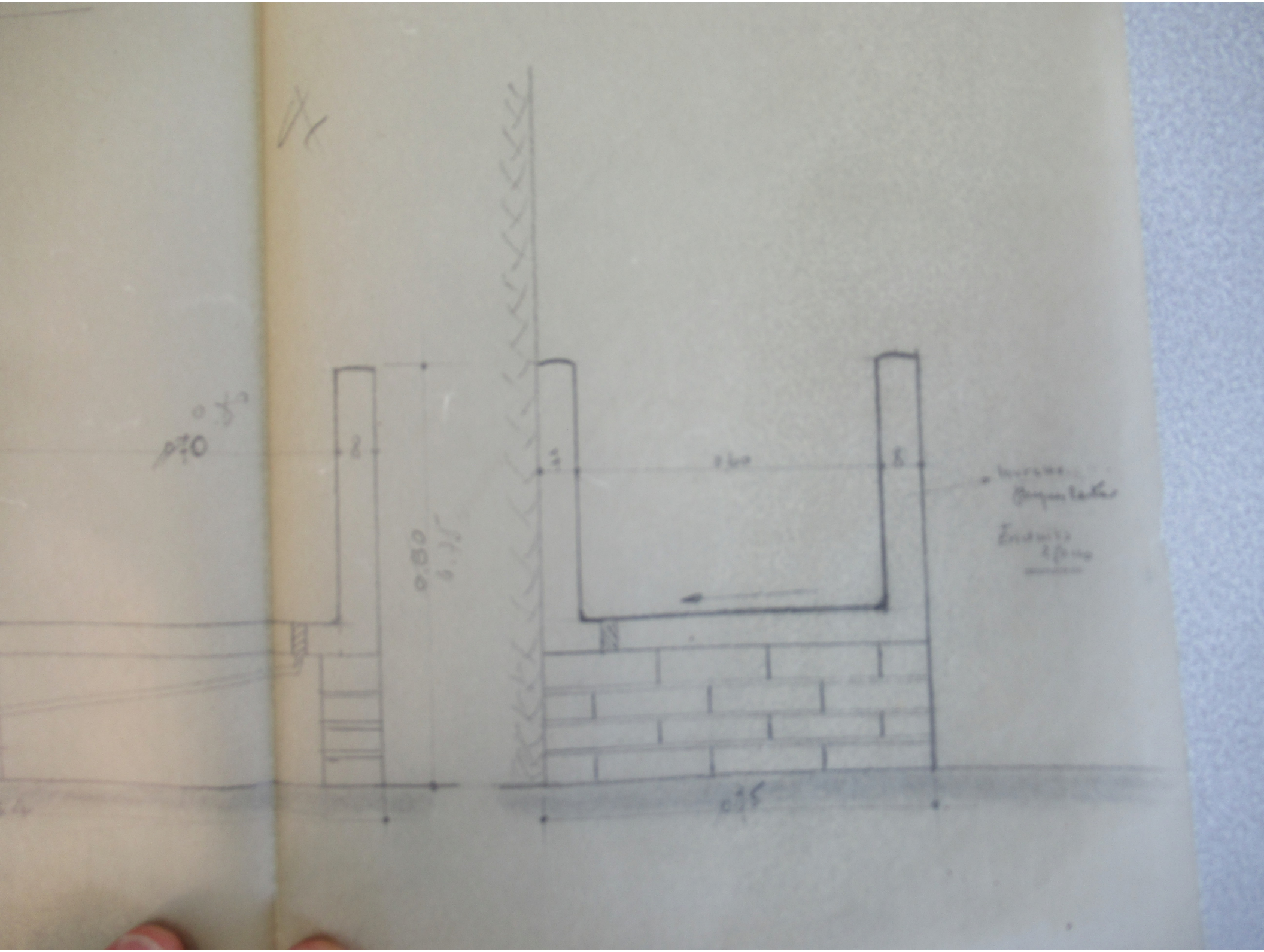


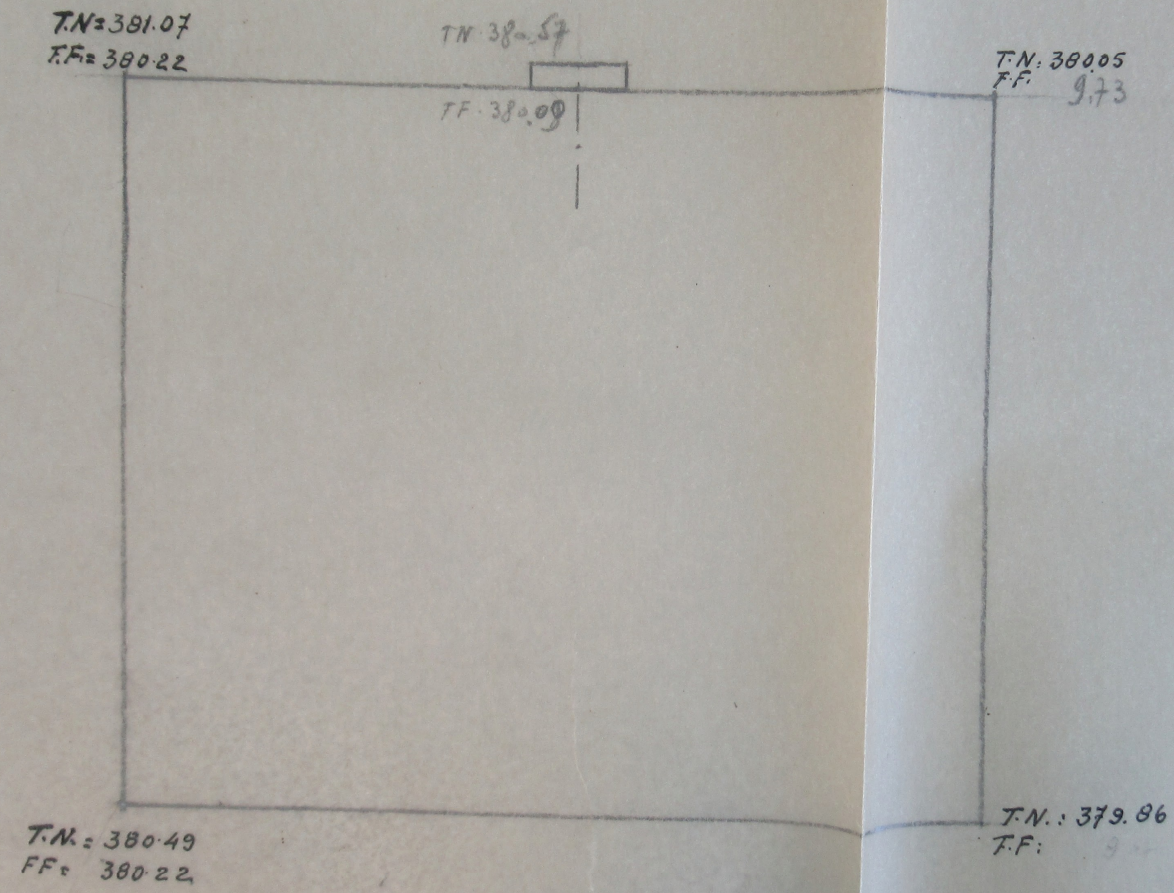











T.N=381.07
F.F=380.22
TN 38.57
TF 38.09
T.N: 380.05
F.F. 9.73
T.N.: 380.49
FF: 380.22
T.N.: 379.86
F.F:

Maison à 4 logements (Août 1952)

H. Tournesac
Entrepreneur
de Travaux publics & particuliers
Faubourg de France 48
Belfort
TÉLÉPHONE Nº 3.21
R.C. Belfort Nº 3289

Belfort, le 30 Août 1952

M. D. M. C.

Maison à 4 logements

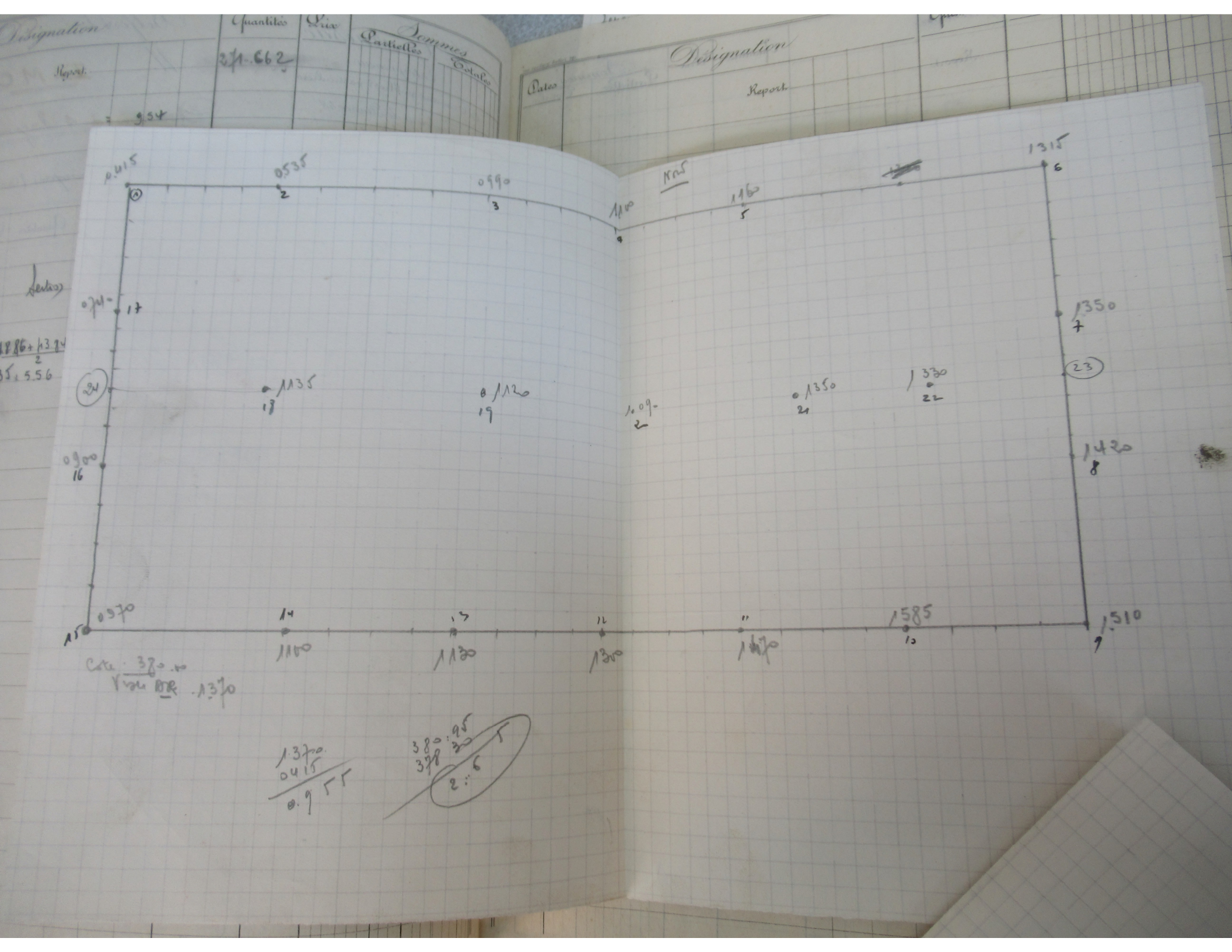
Doit

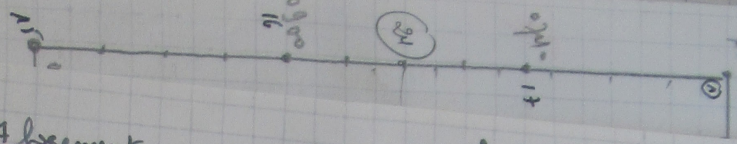
~~suivant détail ci-après~~ (Commencé le 29 août 52)

Dates	Désignation	Quantités	Prix	Sommes Partielles	Sommes Totales
	Terrassement en pleine masse				
	Profil n° 1				
	$\frac{(265+253)}{2} \times 4{,}00$	= 10 36			
	$\frac{(253+208)}{2} \times 4{,}00$	= 9 22			
	$\frac{(208+197)}{2} \times 5{,}00$	= 10 12			
	$\frac{(197+191)}{2} \times 7{,}00$	= 14 04			
	$\frac{(191+175)}{2} \times 4{,}00$	= 7 32			
	24,70 hectos	= 51 96			
	Profil n° 2				
	$\frac{(214+195)}{2} \times 4{,}00$	= 8 18			
	$\frac{(195+193)}{2} \times 4{,}00$	= 7 76			
	$\frac{(193+188)}{2} \times 4{,}00$	= 7 62			
	$\frac{(188+172)}{2} \times 4{,}00$	= 7 20			
	$\frac{(172+174)}{2} \times 4{,}00$	= 6 92			
	$\frac{(174+170)}{2} \times 4{,}00$	= 8 08			
	24,70 hectos	= 45 76			
	Longueur hectos (Profils I et II):	51.96 + 45.76 = 97.72			
	Cube = 48.96 x 5.56 =	m³ 271,66			

à Reporter

Désignation	Nbre	Quantités	Prix	Sommes Partielles	Sommes Totales	Dates
		271.662				
Profil n°3						
$\frac{(209+199)}{2} \times 6$	= 954					
$\frac{(199+194)}{2} \times 4$	= 786					
$\frac{(194+177)}{2} \times 4$	= 742					
$\frac{(177+160)}{2} \times 4$	= 674					
$\frac{(160+149)}{2} \times 4$	= 618					
$\frac{(149+156)}{2} \times 4$	= 610					
2x2 Sections	= 4384					
Moyenne (I et II) : $\frac{4886+4384}{2}$ = 4635 m²						
Cub = 4635 x 5.56 =	m³	257,706				
Total =		529,368				


Désignation
Report
Quantités
Prix
Sommes
Partielles
Totales
271.662
Désignation
Report
Dates
0.415
0535
0990
1140
1160
1315
1350
1330
1420
1510
1585
1370
1350
1330
1135
1120
1100
1130
1370
0970
0900
0990
1.09
Kms
Cote 380.00
Voie RDR 1370
1.370
0415
0.955
380.95
378.30
2.65



p. mo.c.

Immeuble à 4 logements

30. avril 1952

Nivellement

	Lectures		Différence		Z	
RN. DMc sur BF.	AR +	AV −	+	−		
	1.370					
1					380,00	sur une fondation
		0.415	0.955		380.95	
2		0.535	0.835		380.83	
3		0.990	0.380		380.38	
4		1.100	0.270		380.27	
5		1.160	0.210		380.21	
6		1.315	0.055		380.05	
7		1.350	0.020		380.02	
23		1.370	0.000	0.000	380.00	
8		1.420		0.050	379.95	
9		1.510		0.140	379.86	
10		1.585		0.215	379.79	
11		1.470		0.100	379.90	
12		1.300	0.070		380.07	
13		1.130	0.240		380.24	
14		1.080	0.290		380.29	
15		1.000	0.370		380.37	
16		0.970	0.400		380.40	
24		0.930	0.440		380.44	
17		0.890	0.480		380.48	
18		1.135	0.250		380.25	
19		1.120	0.235		380.23	
20		1.190	0.180		380.18	
21		1.350	0.020		380.02	
22		1.320	0.050		380.04	

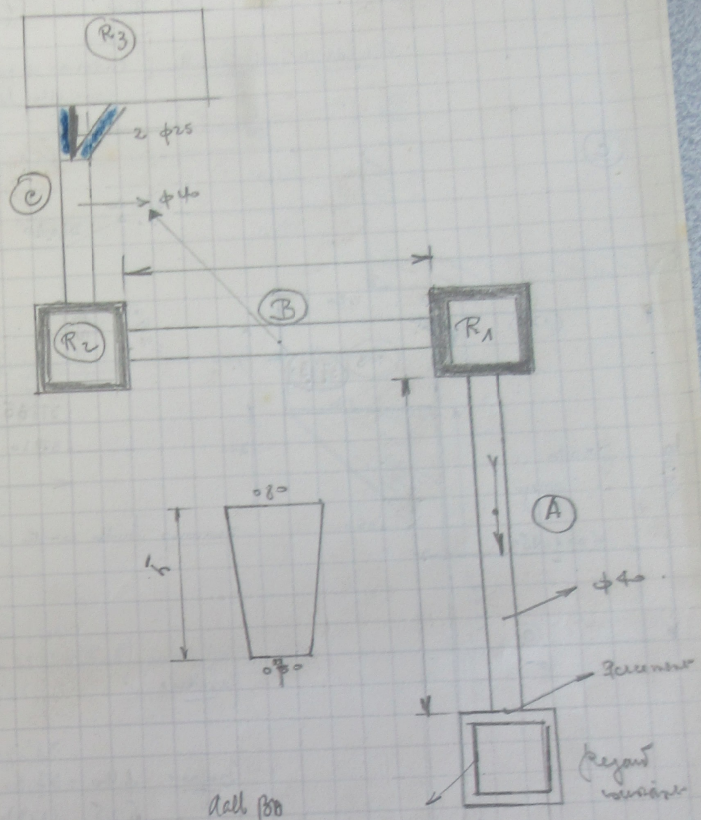
D.MC.
Egouts

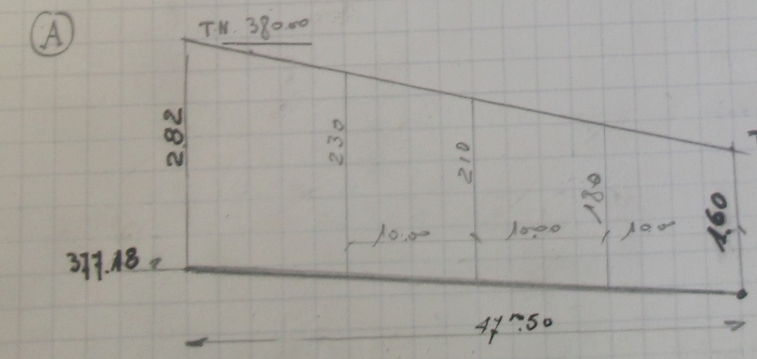
Maison à 4 logements

(Avril 1952)

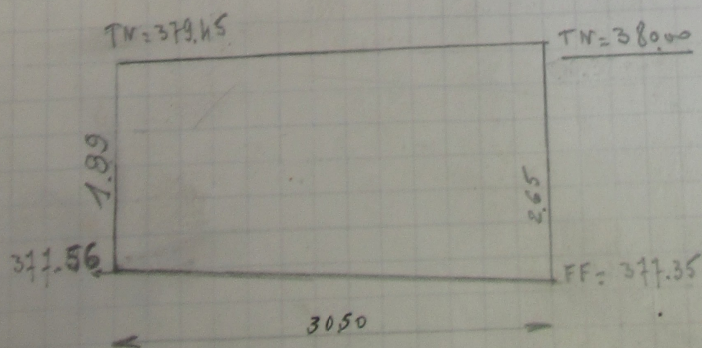
Terrassements : Macadam. p15

Remblaiement





R1 - Fouille
- aggloméré = 22 épaisseur (h=257)
Voile : 0,70 x 0,70 x 282
Radier : 1,20 x 1,20 x 0,15
Radier : 0,12 x p80 x 0,80
Enduit ciment

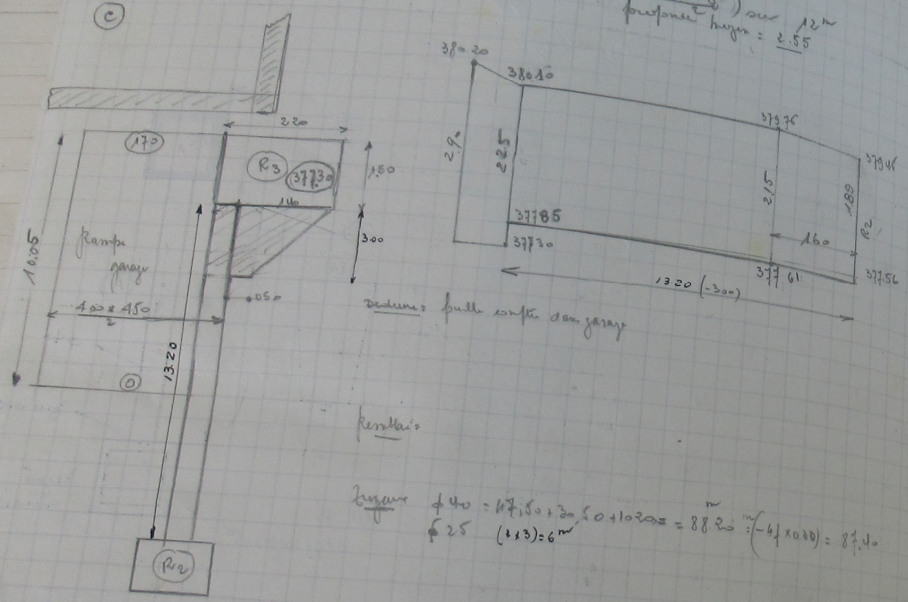


R2 Fouille
aggloméré 22 épaisseur (h=164)
Voile : 0,70 x 0,70 x 189
Radier : 1,20 x 1,20 x 0,15
Radier : 0,12 x 0,70 x 0,80
Enduit ciment

Désignation	Quantités	Prix	Sommes Partielles	Sommes Totales
Report				

Fouille (5) — fouille sans blair à partir de 1m20
plancher : toute la surface (2 fois)
PV entamé de 2 tuyaux forés (5 ml + 1 ml)
1 tuyau ciment (0m30)

Soulager la fouille (entamer 2 tuyaux)
nouvelle ligne $\frac{(1{,}00 + 0{,}80)}{2}$ sur 12m
profondeur moyenne = 2,55

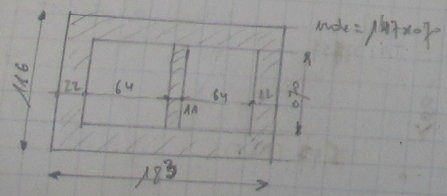


Déduire : fouille conte. du garage

Restant :

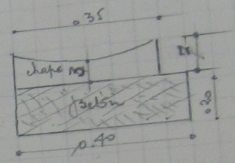
Tuyau ϕ40 : 47,50 + 30,50 + 10,20 = 88,20 m ÷ (4 x 0,20) = 27,50
ϕ25 (1 x 3) = 6m

(R3) raser 0,15.

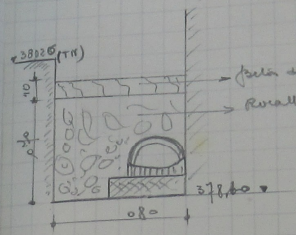


Volume = 1,87 x 0,7

Fouille en rigoles / Béton de fondation : perimètre = L x 0,60 x 0,30 (moyen) 2 f (23,15 + 8,57)
refends = L x 0,55 x 0,30



Drainage : fouille (3 côtés) L x 0,40 x 0,20 (moyen)
béton L x 0,30 x 0,20 (")
drain ϕ 0,80 linéaire L x 3,5
PV : relevé - rigole

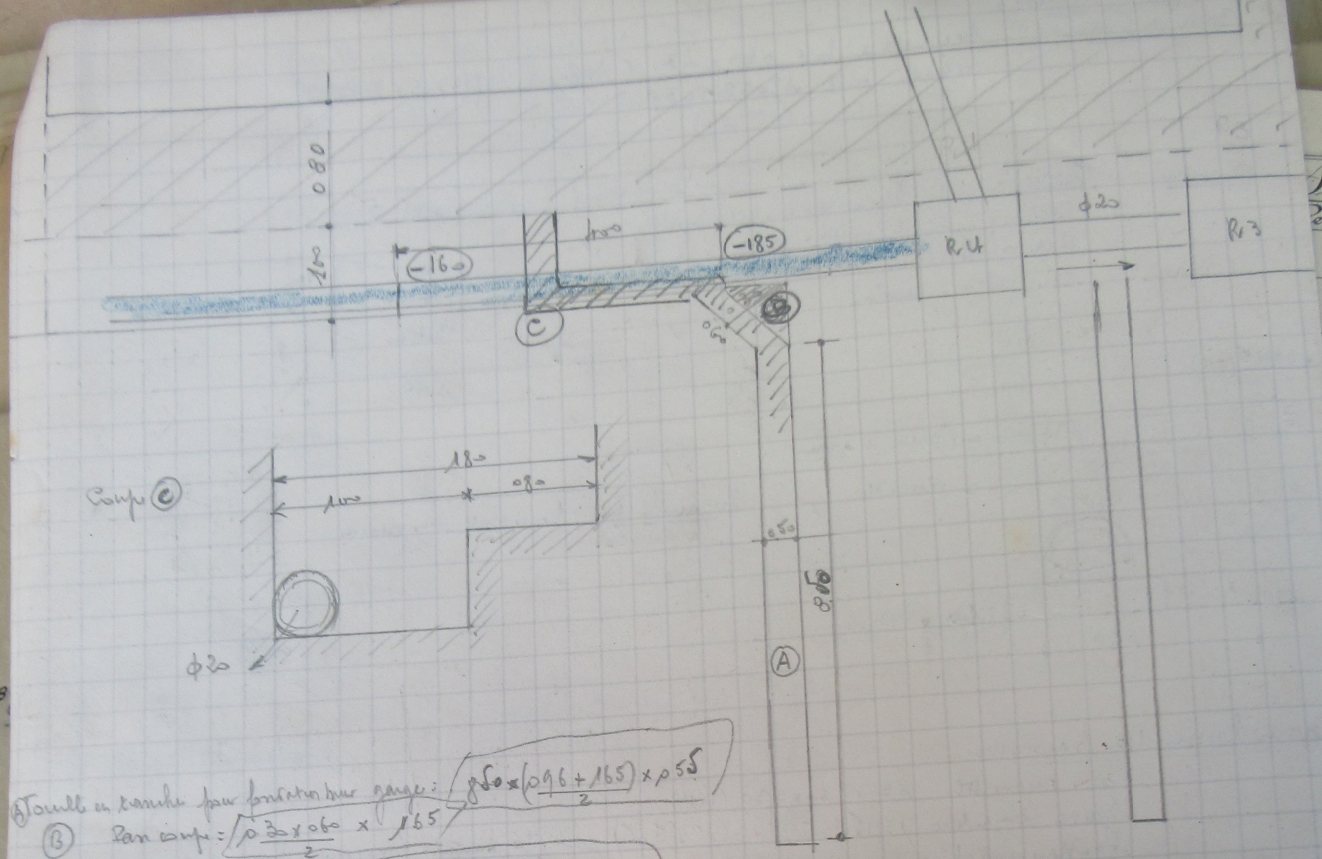


Tuyau ϕ40 pour sortie des drains

Trous laissés dans maçonnerie
2 pour tuyau ϕ 0,50 x 0,50 x 0,30 (mur)
2 pour tuyaux 15/15 (cote 38,35 - 38,05) pour le haut (raccords tuyau)
chaînage vertical : mêmes 30/30/45

Aération : soupiraux ϕ 15 (4 au total)
départ cote : 38,65

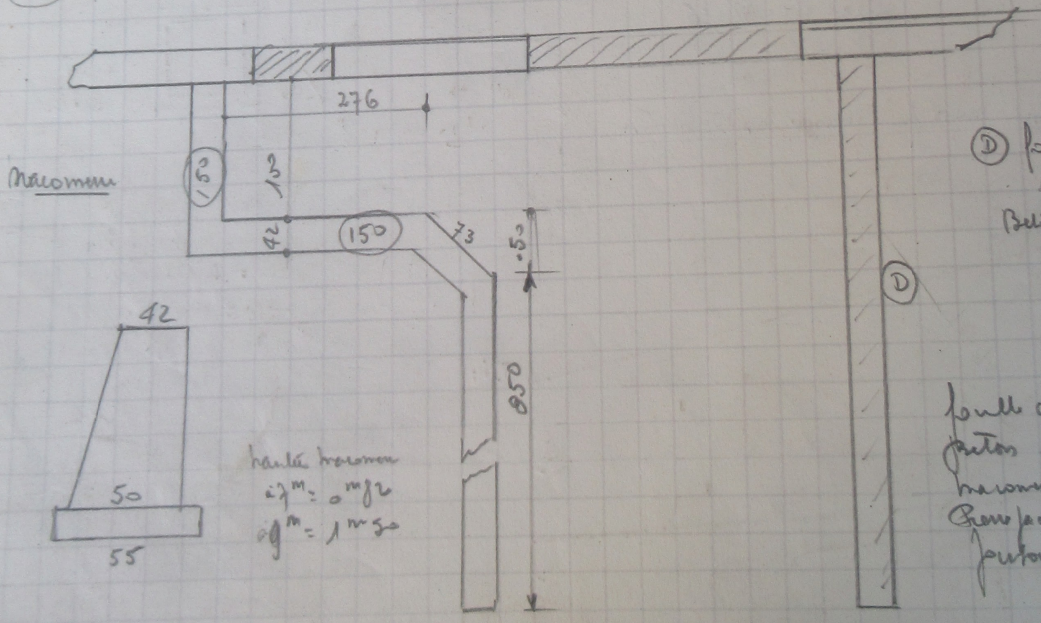
Chape pente de 2% pour tous pour recevoir eaux intérieures



B Toutle en travée par fonction sur garde : $\frac{8.60 \times (0.96 + 1.65)}{2} \times 0.55$

B Pan coupe : $\frac{0.30 \times 0.60}{2} \times 1.65$

A+B Radier talon 0.15 : $(8.60 + 0.60) \times 0.55 \times 0.15$



Racomen

hauteur traversen
$i\,j^m = 0^m 42$
$o\,g^m = 1^m 50$

D Poutte
$0.55 \times 0.35 \times 10.00$
Bétin poutelle
$0.55 \times 0.20 \times 10.00$

Poutte complète ne 10
poteau — ne 1 x n
traversen ne 9 m 50
Semelle ne 9 m 50
poteau ne 9 m 50

Sommes
Poids
Totales

D-D

T.N. 38
F.F.