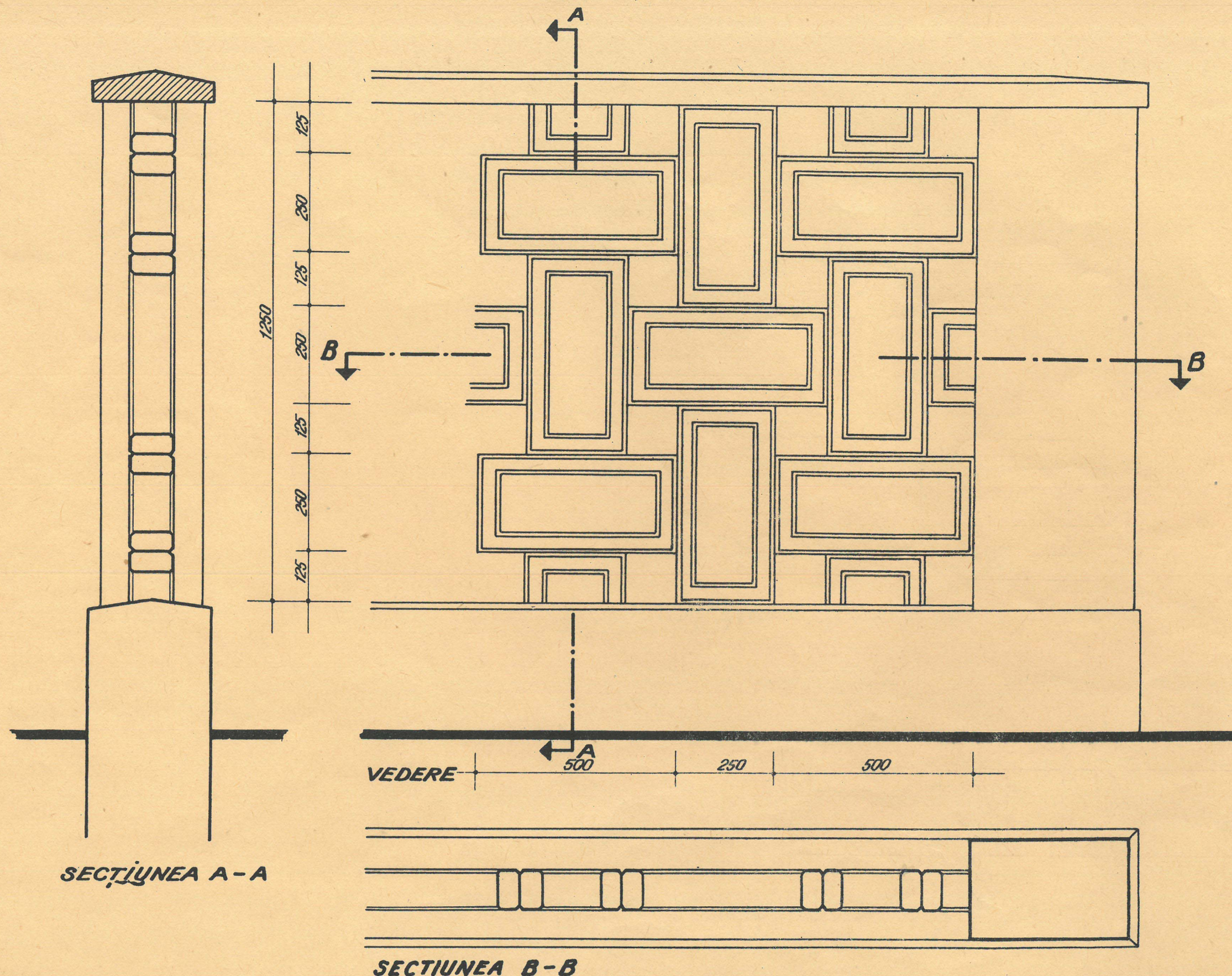




SECȚIUNEA A-A

SECȚIUNEA B-B

Detaliu element în planșa 19/401.2

100 50 0 500 mm scara e

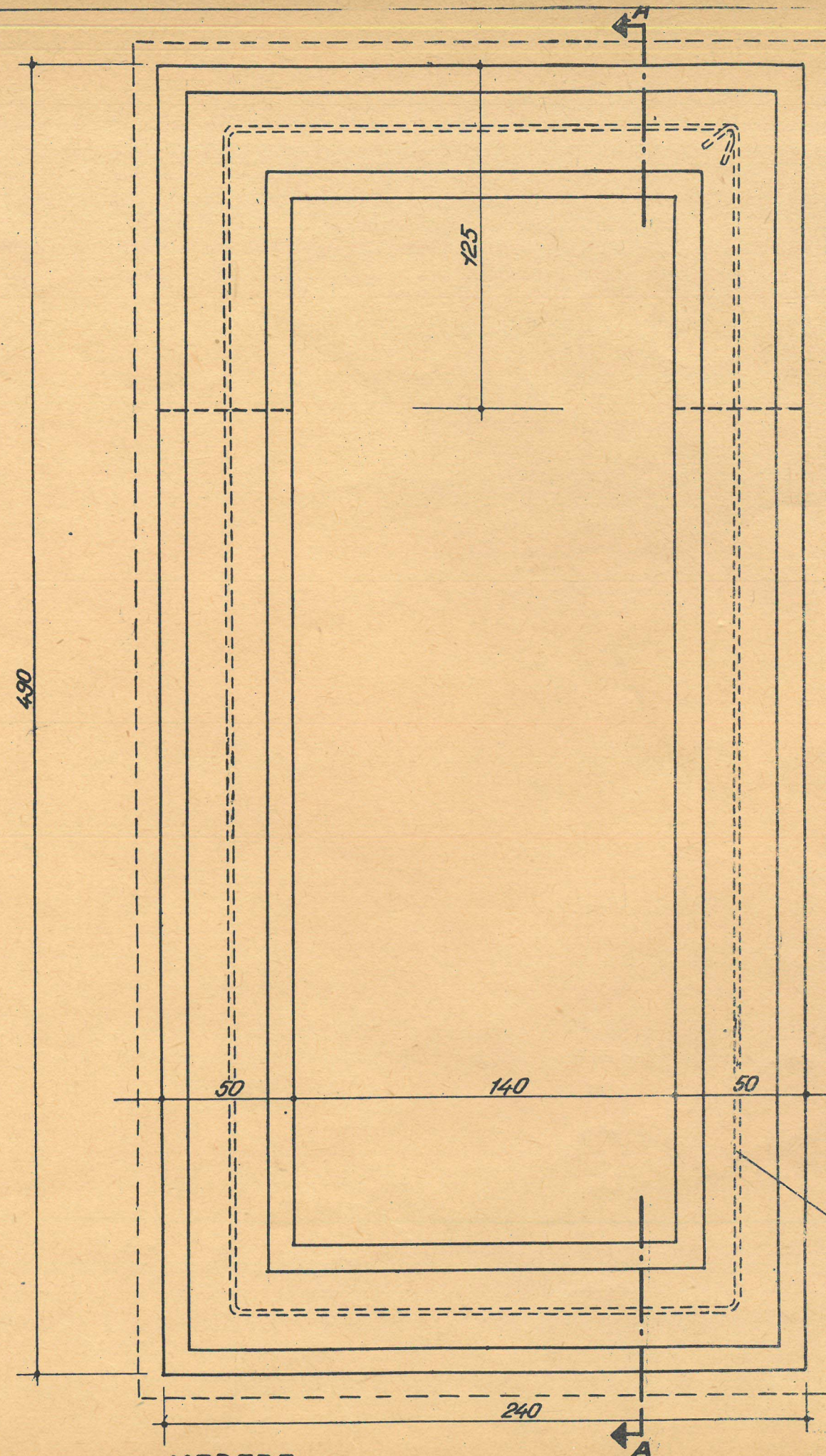
Ord.
nr. 5/5-01-63

TIP

19/401.1 DIN ELEM. PREFABRICATE MICI TIP

ÎMPREJMUIRI

D.V.3
58-63



VEDERE

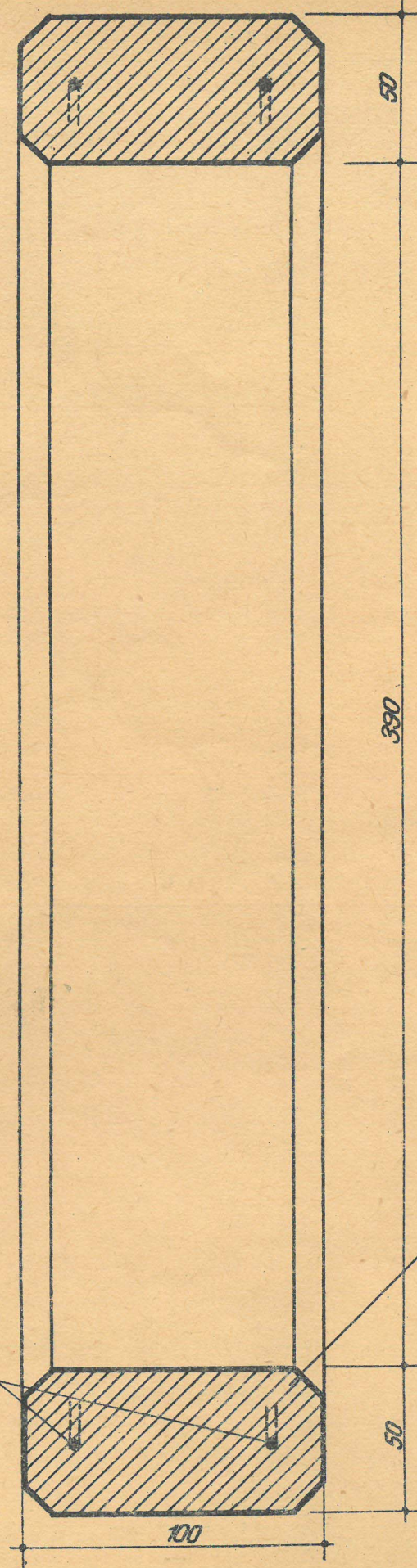


Ord.
nr. 5/5-01-63

TIP
19/401-2 DIN ELEMENTE PREFABRICATE TIP A

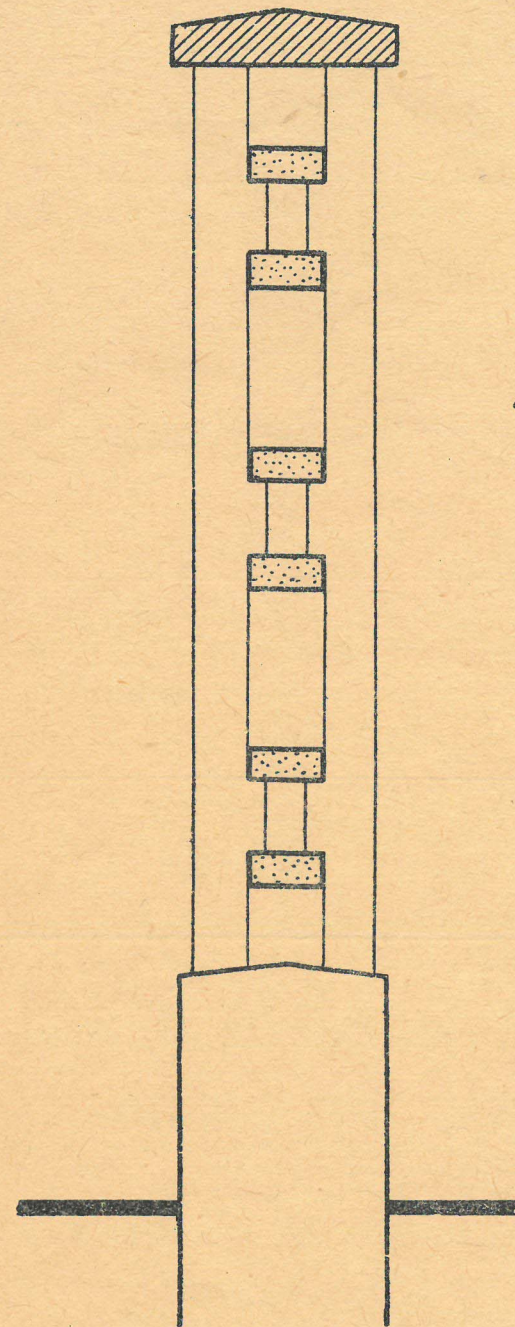
ÎMPREJMUIRI

D.V.I. 3
58-63

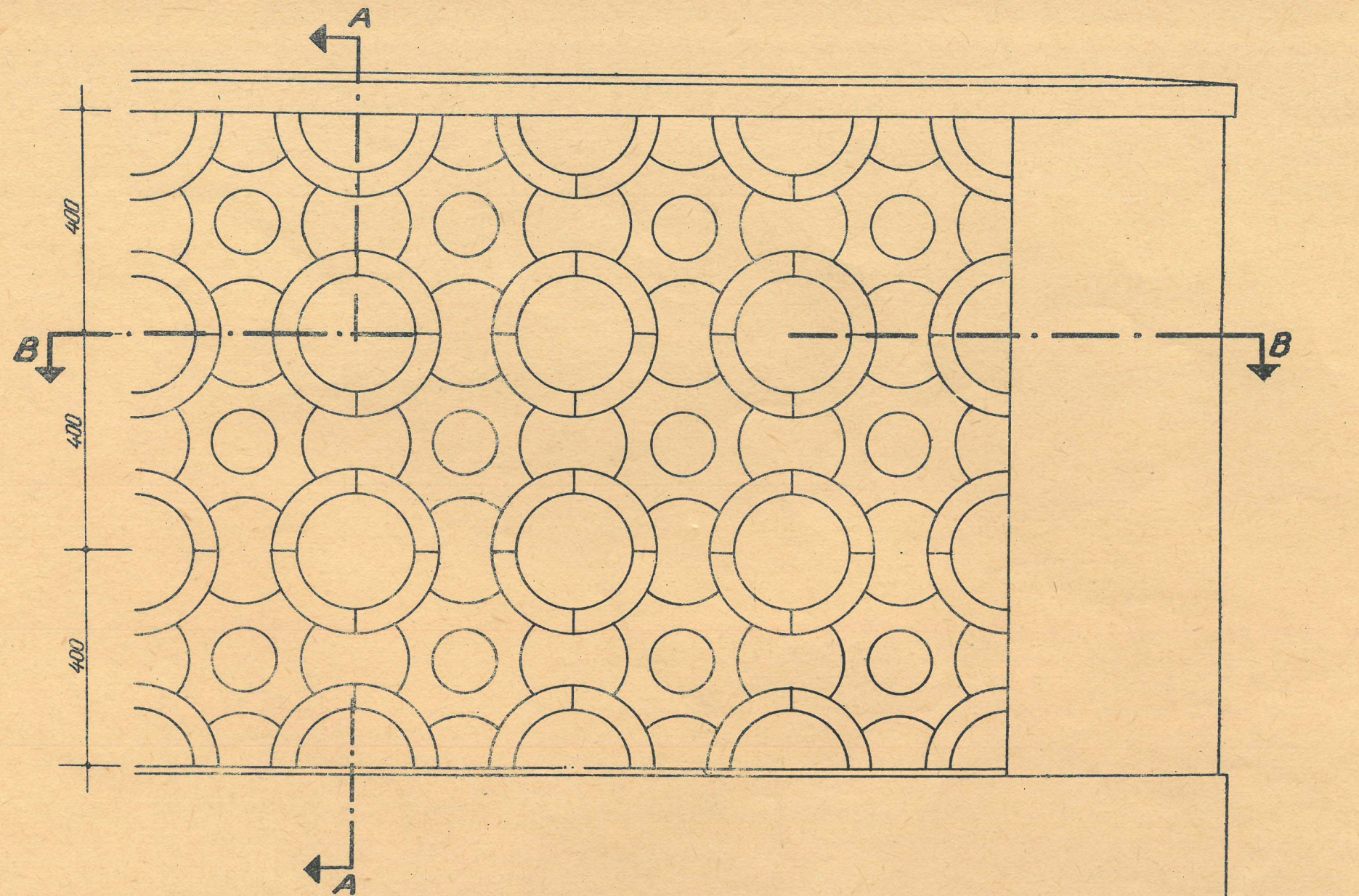


Beton B90

SECȚIUNEA A-A

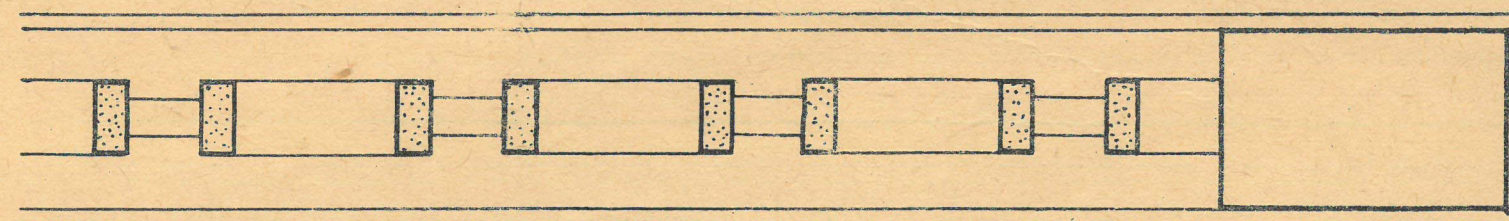


SECȚIUNEA A-A



VEDERE

400



SECȚIUNEA B-B

100 50 0 500 mm scara e

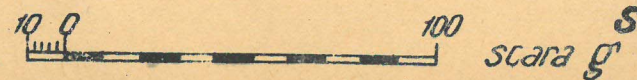
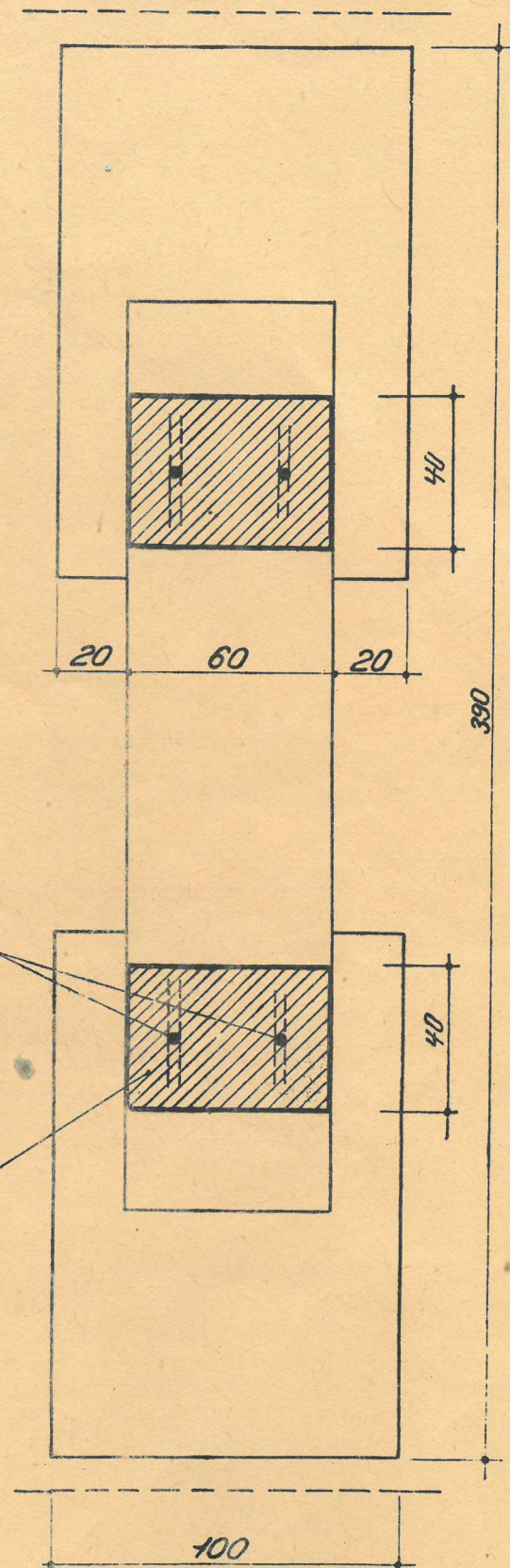
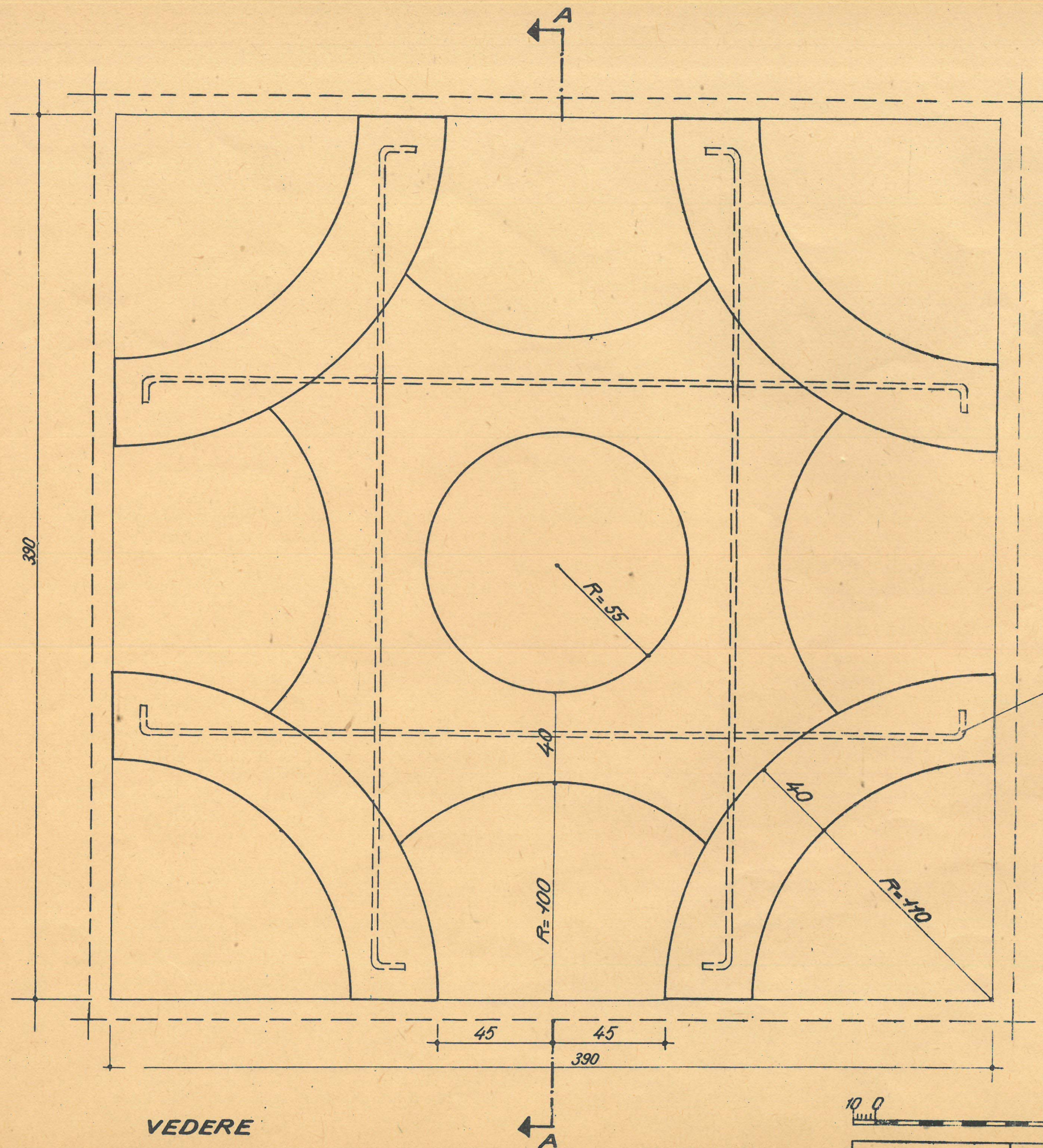
Detaliu element in planșa 19/401.4

Ord.
nr. 5/5-01-63

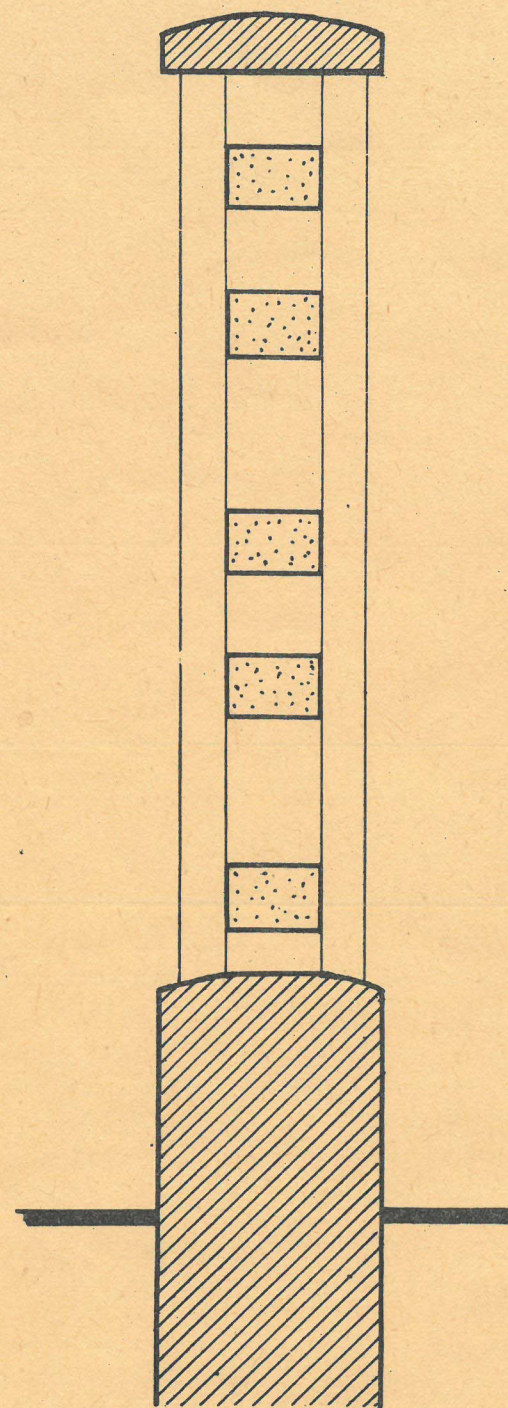
TIP
19/401.3

ÎMPREJMUIRI
DIN ELEM. PREFABRICATE TIP B

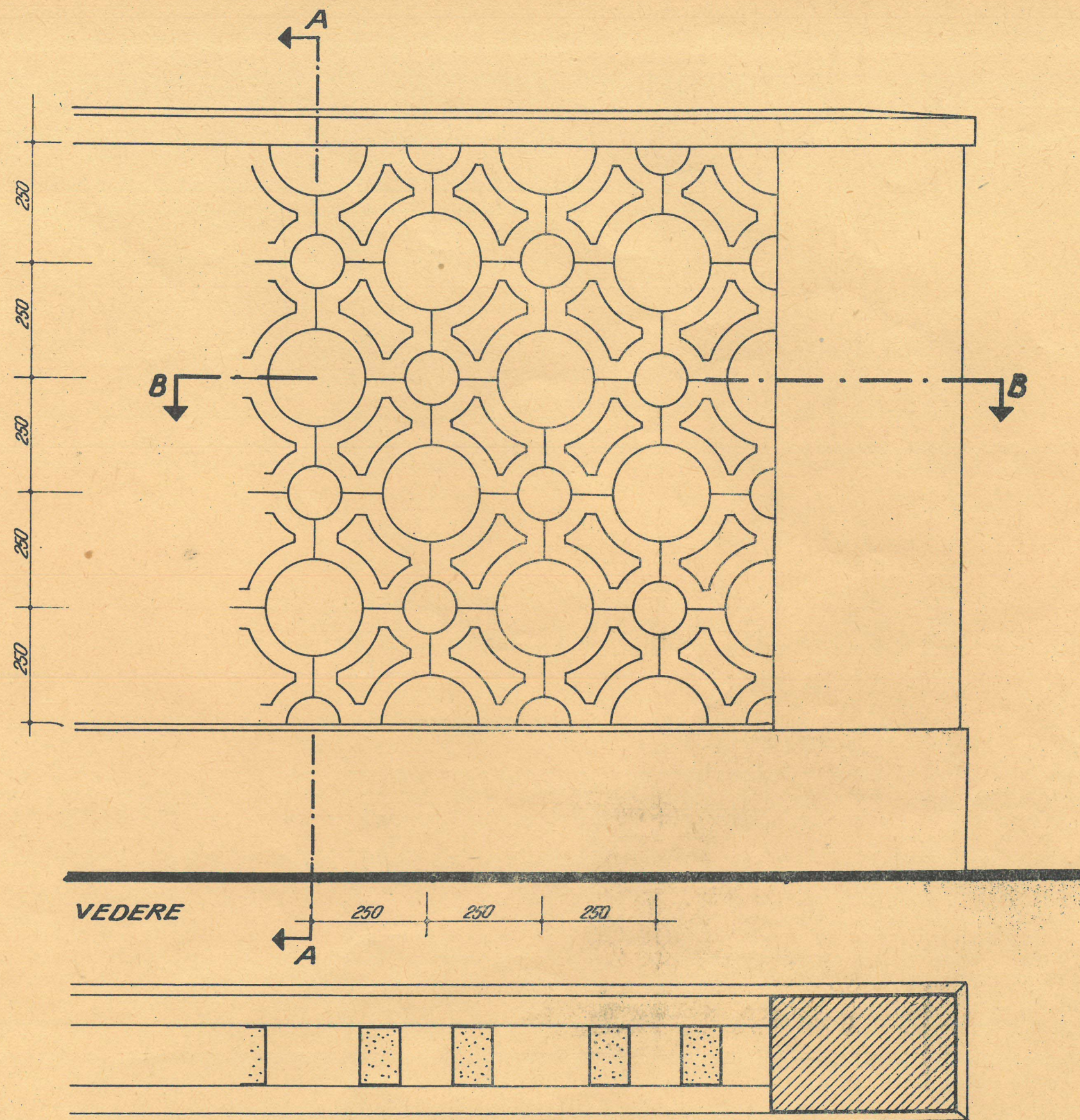
D.V.I. 2
58-63



Ord. nr. 5/5-01-63	TIP 19/401-4	ÎMPREJMUIRI DIN ELEMENTE PREFABRICATE TIP B	D.V.a 58-63
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SECȚIUNE A - A



SECȚIUNEA B - B

100 50 0 500 mm
scara e

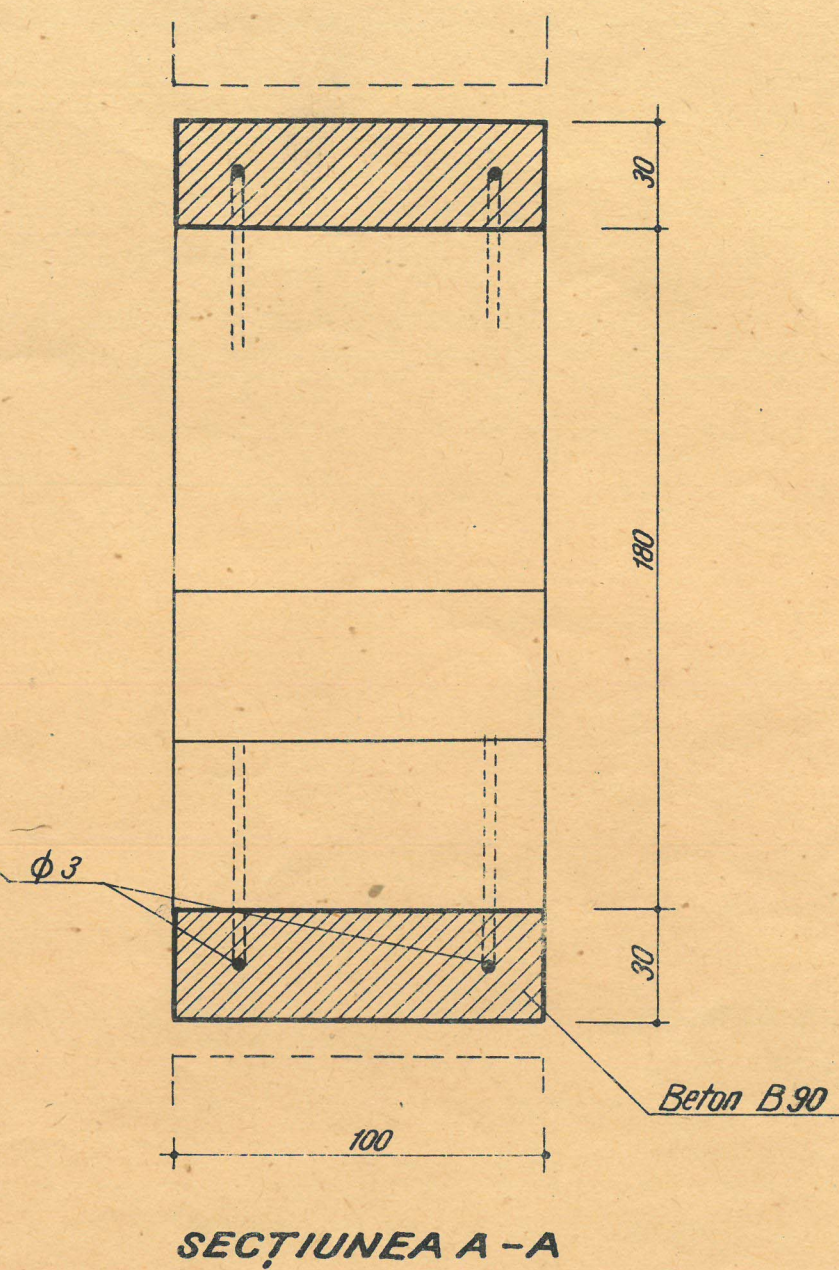
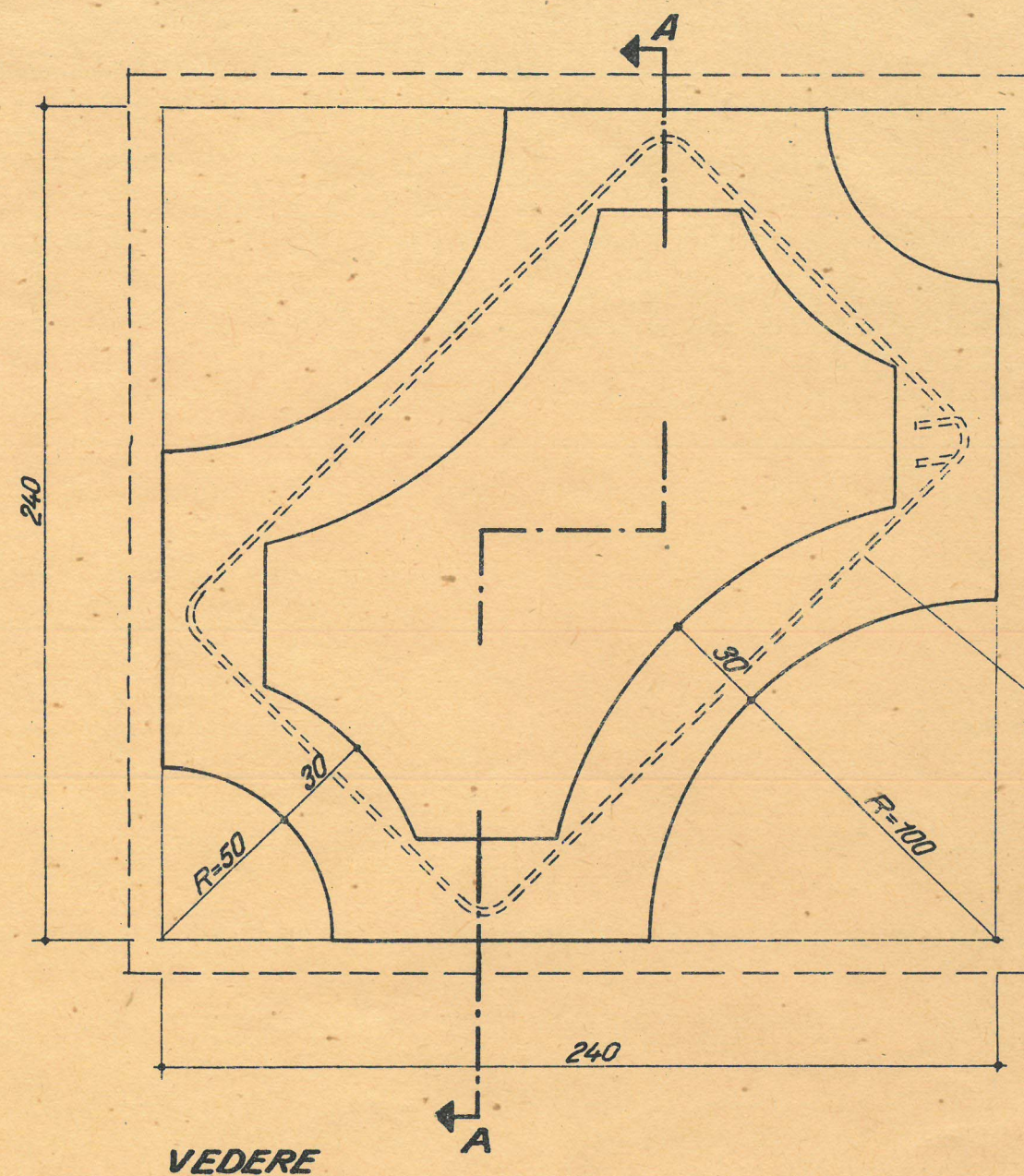
Detaliu element in planșa 19/401.6

Ord.
nr. 5/5-01-63

TIP
19/401-5

ÎMPREJMUIRI

D.V.13
58-63
DIN ELEMENTE PREFABRICATE TIP C

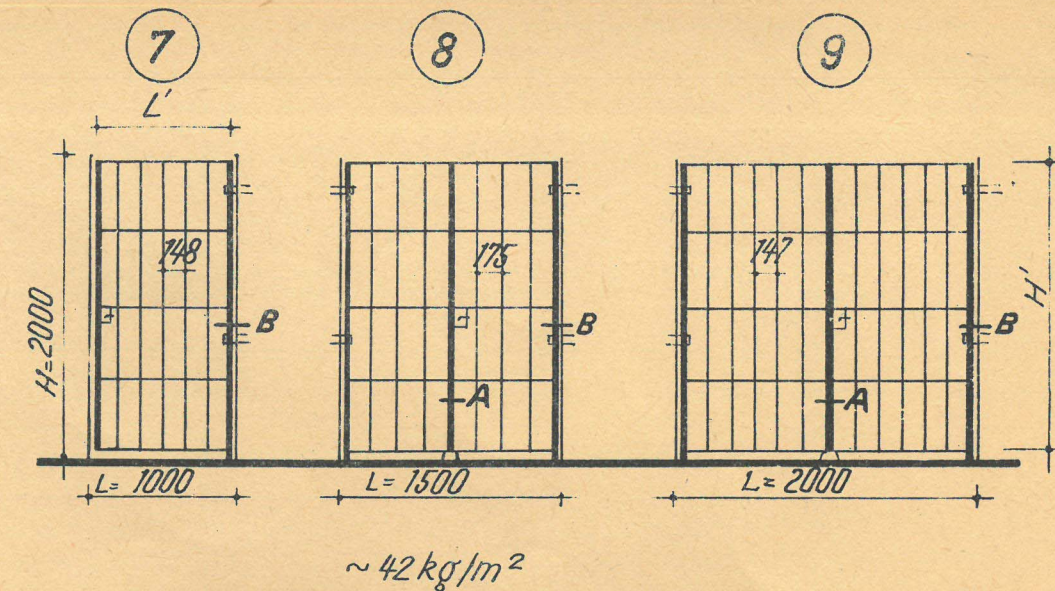
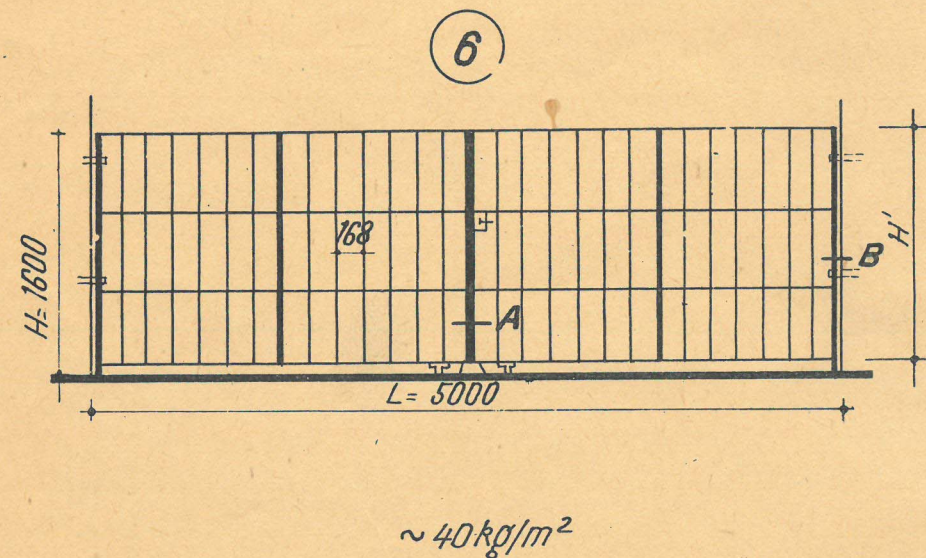
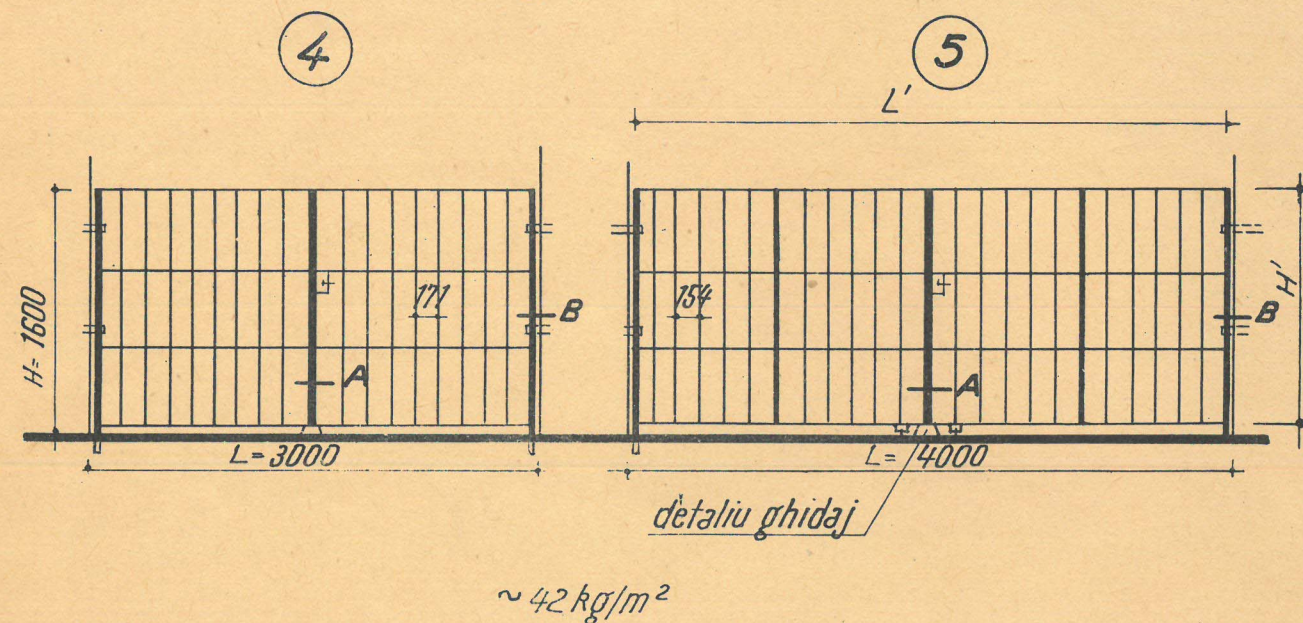
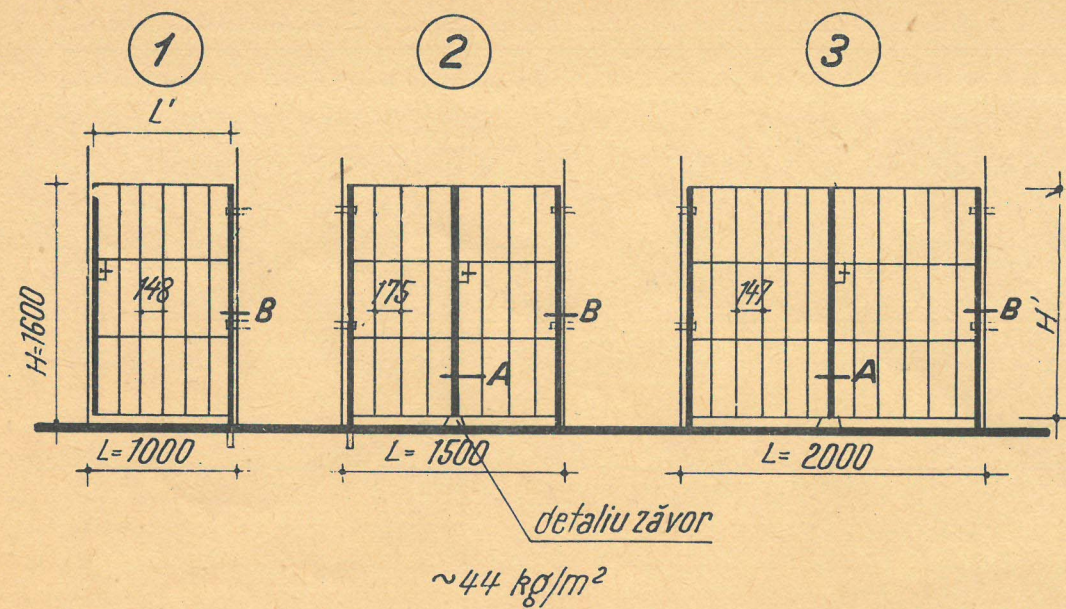


Ord.
nr. 5/5-01-63

TIP
19/401-6 DIN ELEMENTE PREFABRICATE TIP C

ÎMPREJMUIRI

D.V.I.
58-63

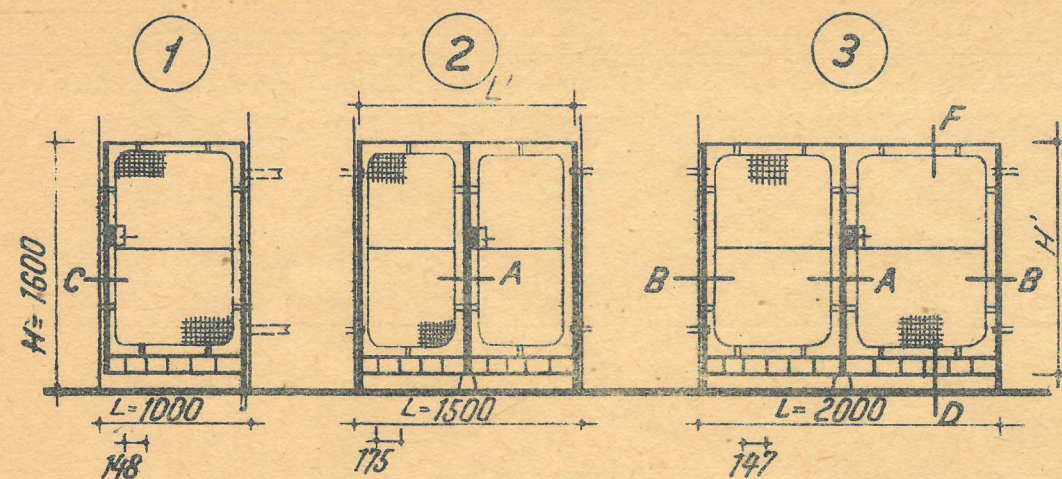


- 10 $L \times H = 3,00 \times 2,00 \sim 40 \text{ kg/m}^2$
 11 $L \times H = 4,00 \times 2,00 \sim 40 \text{ kg/m}^2$
 12 $L \times H = 5,00 \times 2,00 \sim 38 \text{ kg/m}^2$

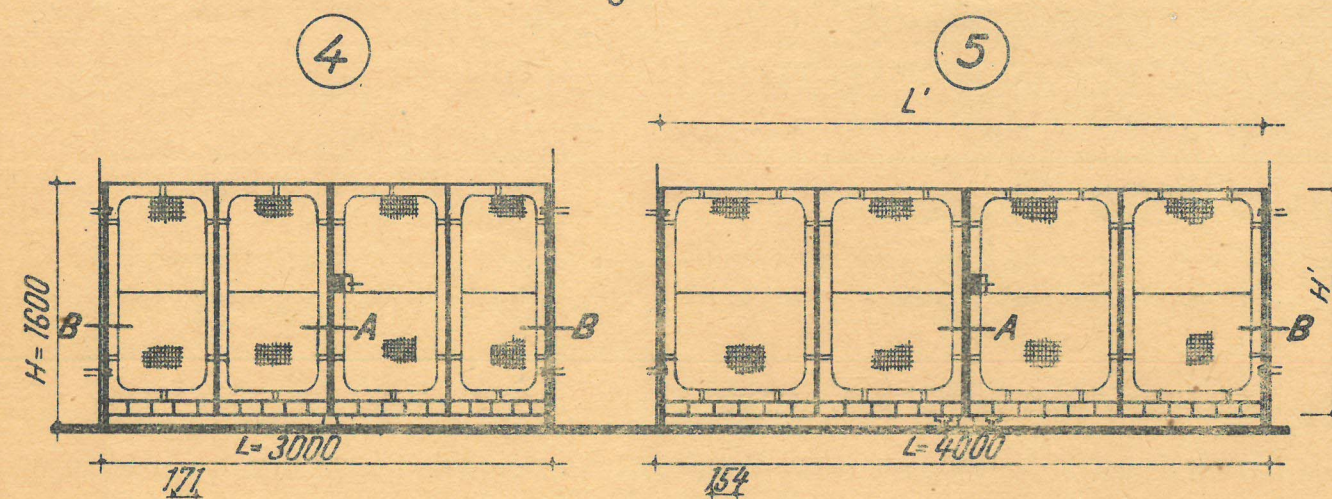
NOTA:

- Portile nr. 10, 11, și 12 ($L=3,00, 4,00$ și $5,00$ m și $H=2,00$ m) au aceleași detalii ca portile nr. 8 și 9
- Detalii în planșele 19/551-1; 19/901-1; 19/901-2

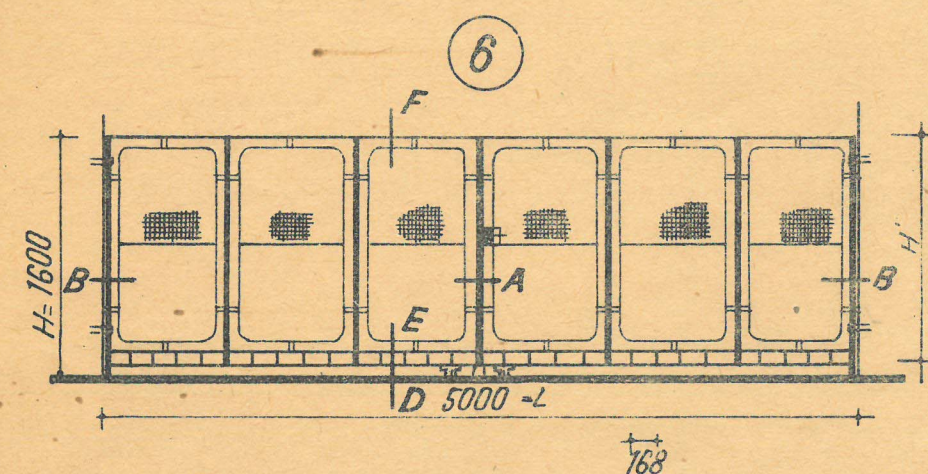
TABEL DE DIMENSIUNI									
Tip	Nominale		Executie		Nr.	Nominale		Executie	
	L	H	L'	H'		L	H	L'	H'
1	1000	1600	925	1550	7	1000	2000	925	1950
2	1500	1600	1390	1550	8	1500	2000	1390	1950
3	2000	1600	1890	1550	9	2000	2000	1890	1950
4	3000	1600	2890	1550	10	3000	2000	2890	1950
5	4000	1600	3890	1550	11	4000	2000	3890	1950
6	5000	1600	4890	1550	12	5000	2000	4890	1950



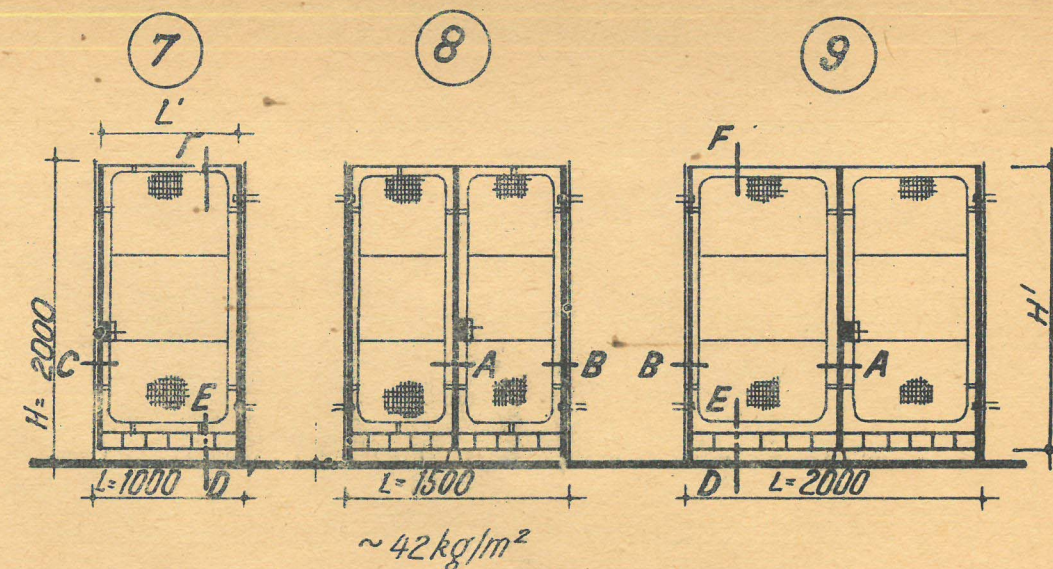
~ 44 kg/m²



~ 44 kg/m²



~ 42 kg/m²



~ 42 kg/m²

- 10 $L \times H = 3,00 \times 2,00 \sim 41 \text{ kg/m}^2$
 11 $L \times H = 4,00 \times 2,00 \sim 41 \text{ kg/m}^2$
 12 $L \times H = 5,00 \times 2,00 \sim 39 \text{ kg/m}^2$

NOTA:

- Portile nr. 10, 11 și 12 ($L=300, 400$ și 500 m și $H=200 \text{ m}$) au aceleași detalii ca portile nr. 8 și 9
- Detalii în planșele 19/552-1; 19/901-1; 19/901-2

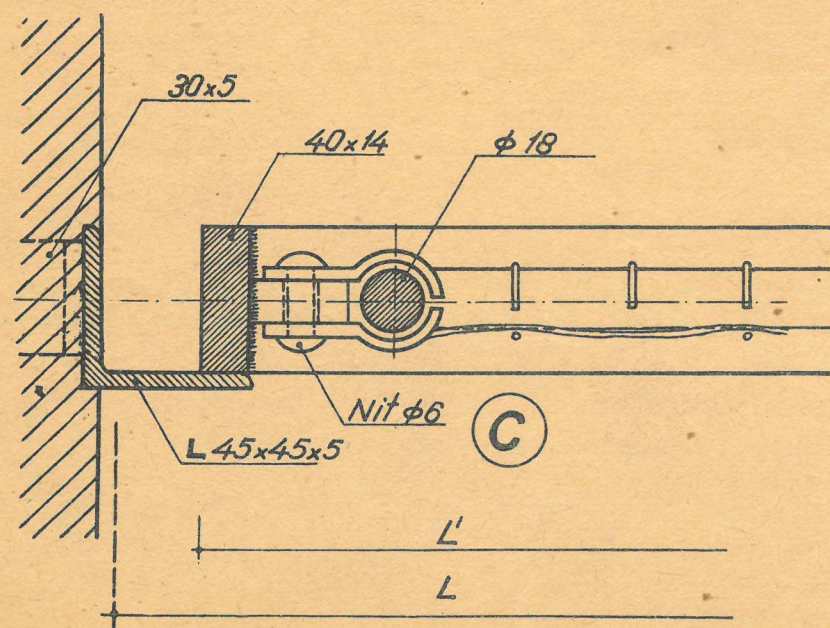
TABEL DE DIMENSIUNI									
Tip	Nominale		Executie		Nr.	Nominale		Executie	
	B	H	B'	H'		B	H	B'	H'
1	1000	1600	925	1550	7	1000	2000	925	1950
2	1500	1600	1390	1550	8	1500	2000	1390	1950
3	2000	1600	1890	1550	9	2000	2000	1890	1950
4	3000	1600	2890	1550	10	3000	2000	2890	1950
5	4000	1600	3890	1550	11	4000	2000	3890	1950
6	5000	1600	4890	1550	12	5000	2000	4890	1950

Ord.
nr. 5/5-01-63

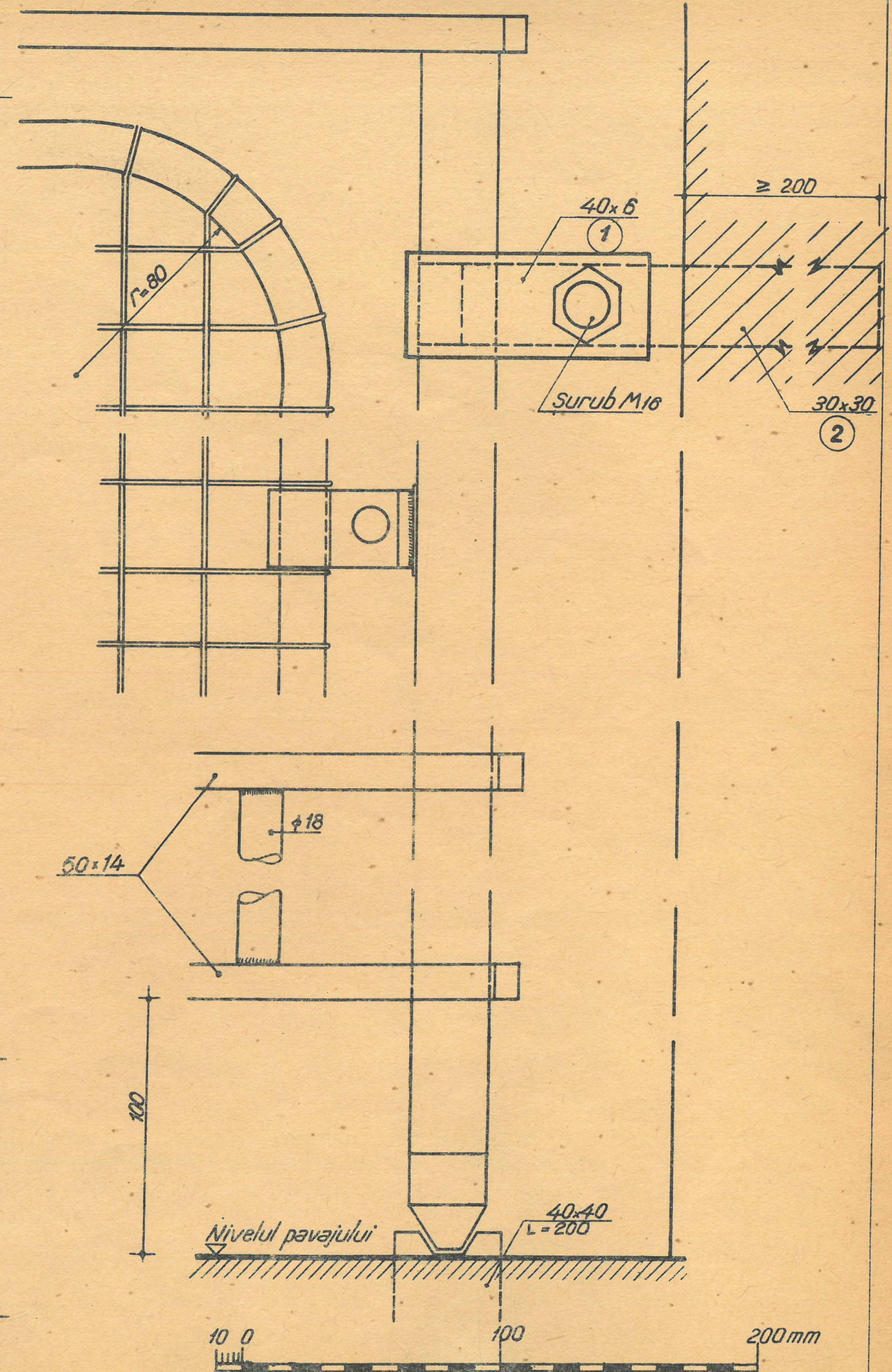
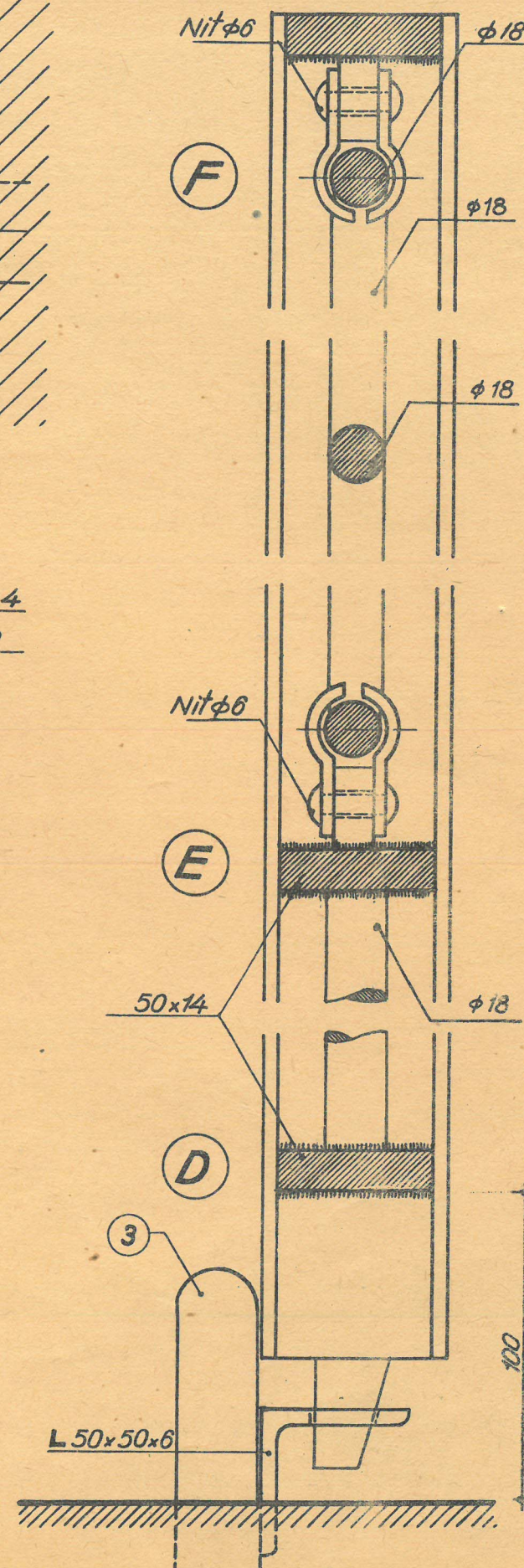
DIRECTIV
19/552-01

ÎMPREJUMIURI
PORTI METALICE
CU PLASĂ DE SÎRMĂ

D.V.I.a
58-63



Detalii (1) (2) și (3)
în planșa 19/901.1

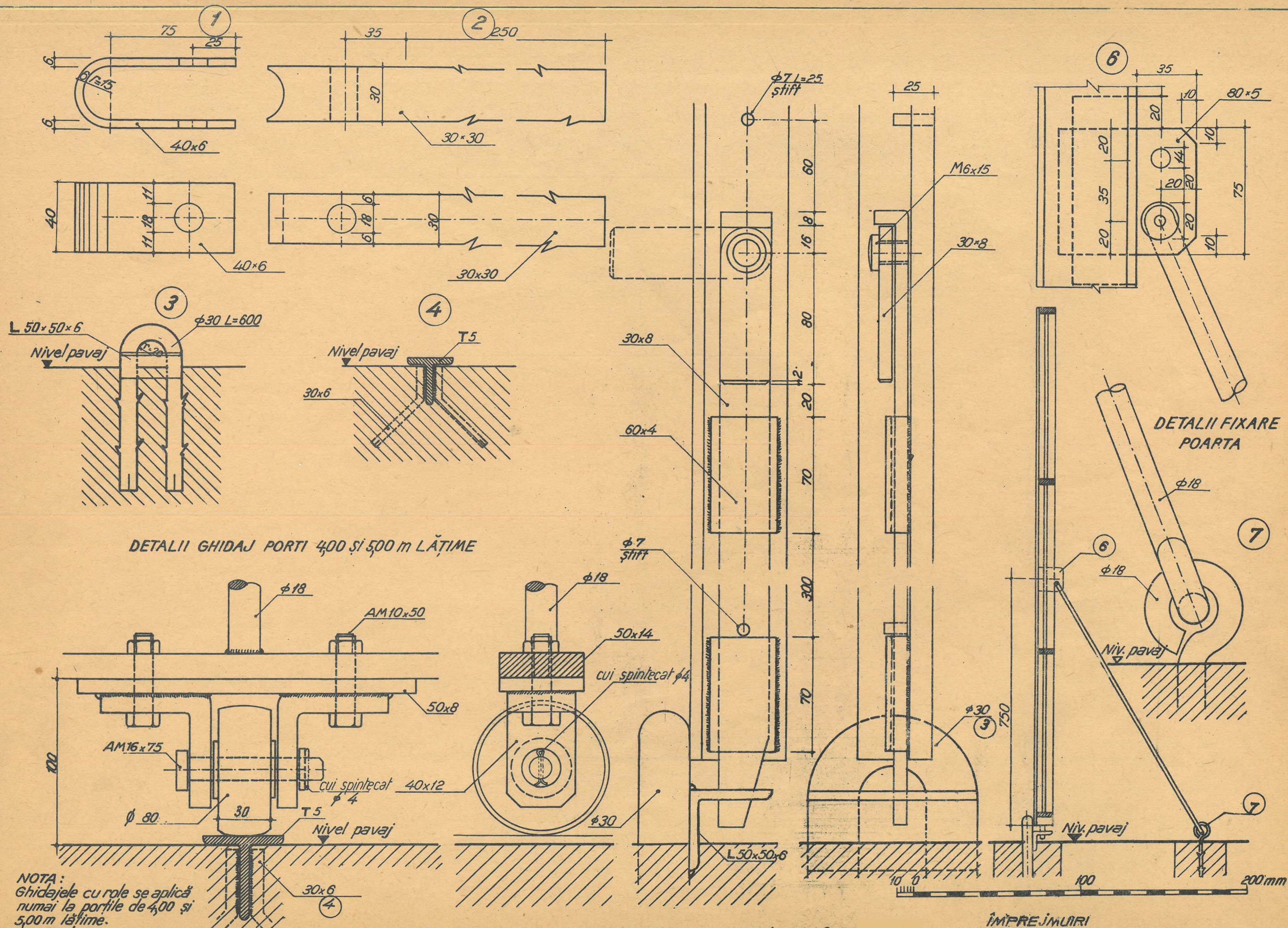


Ord.
nr. 5/5-01-63

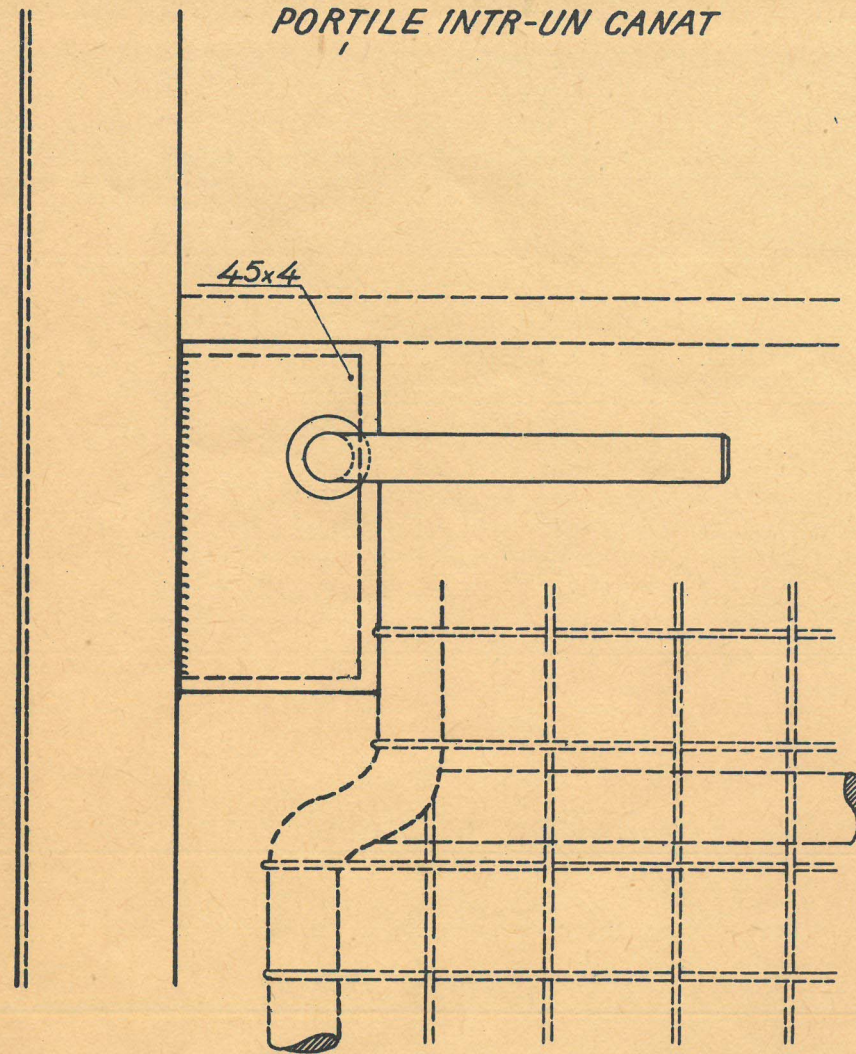
TIP
19/552-7

ÎMPREJMUIRI
PORTI METALICE
CU PLASĂ DE SÎRMĂ

D.V.I. a
58-63

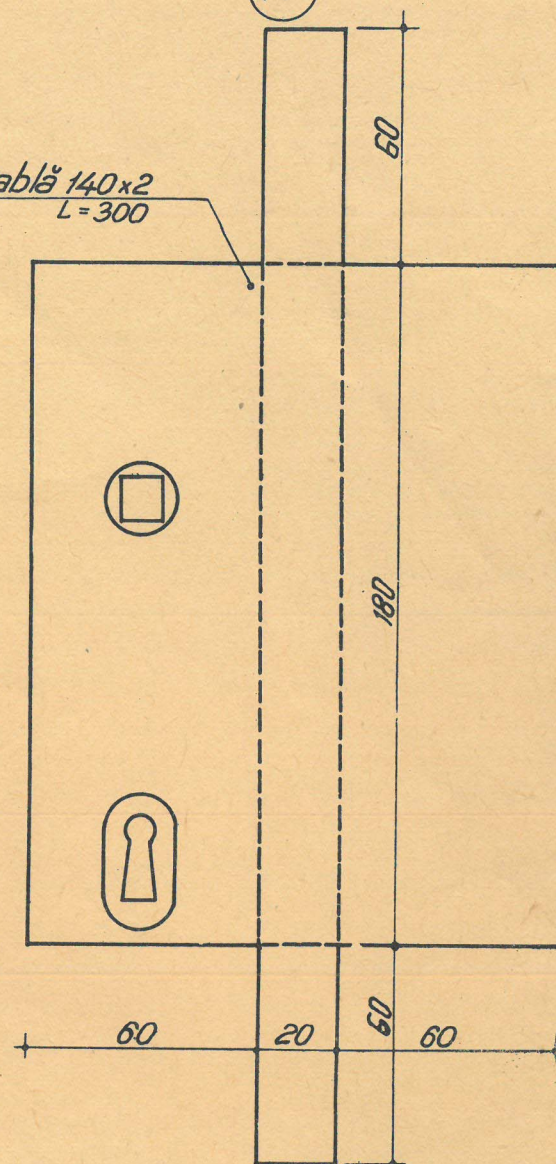


DETALIU BROASCĂ LA PORTILE INTR-UN CANAT

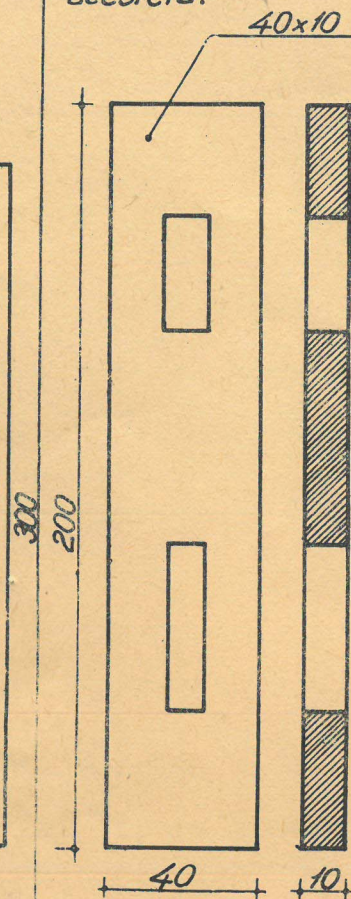


CUTIA BROAȘTEI

Tablă 140x2
L=300

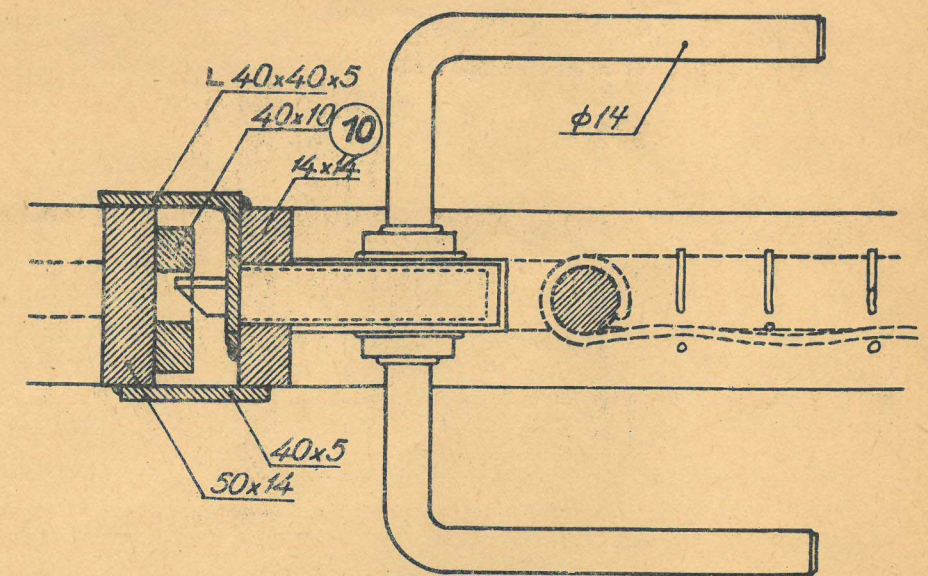
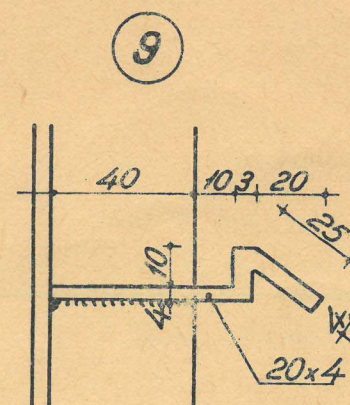
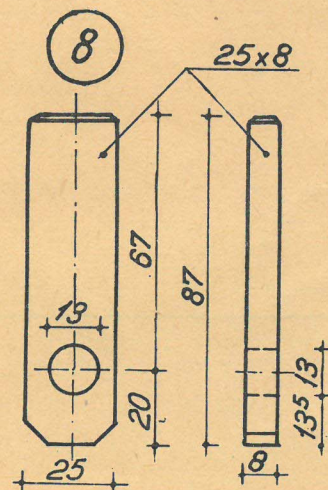
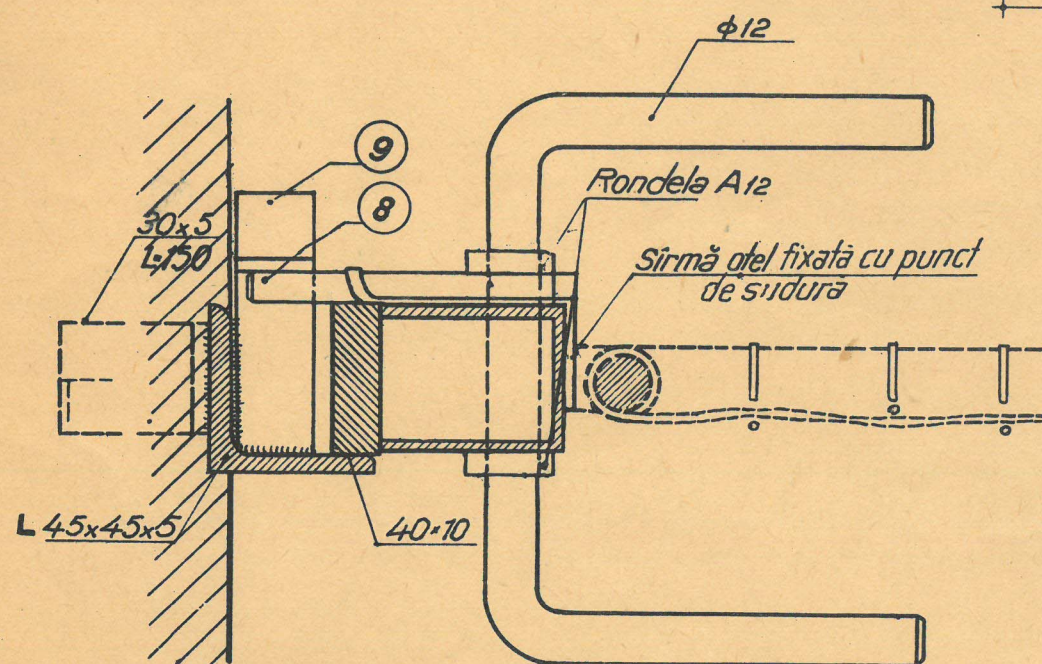
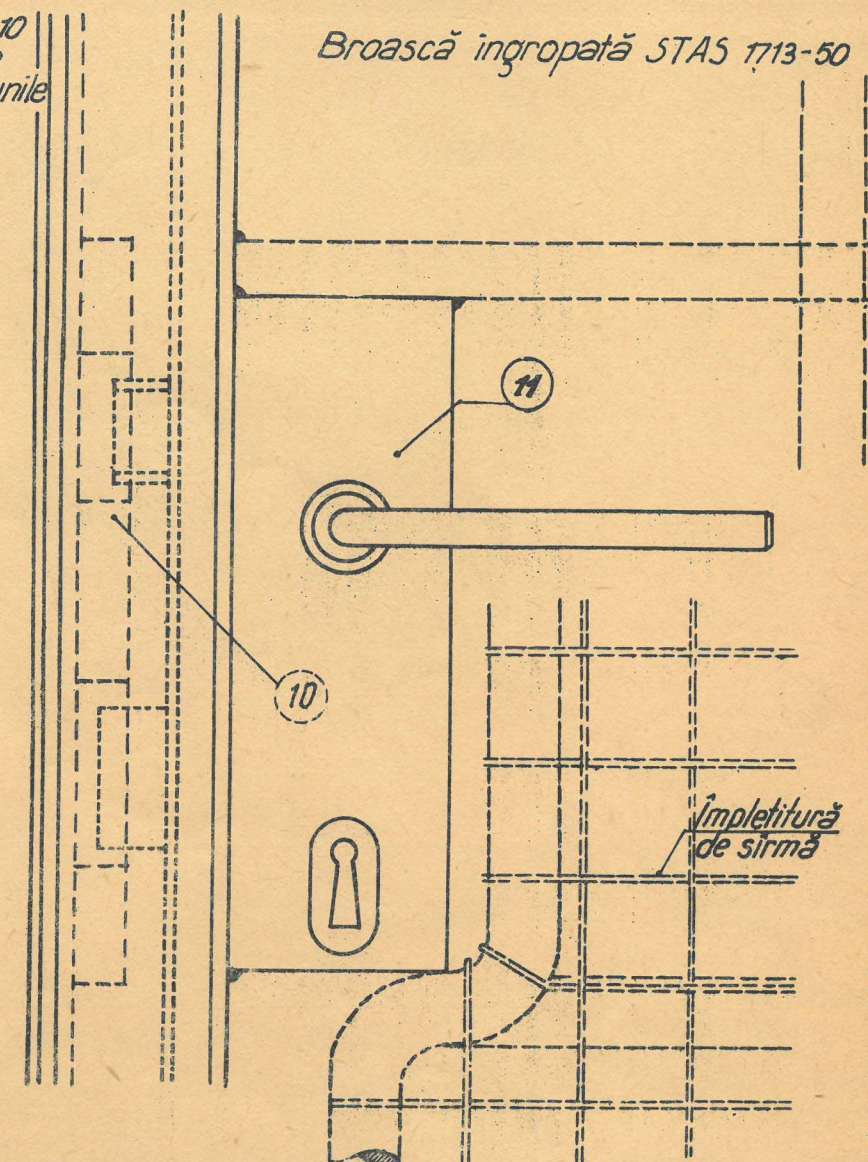


10
Găurile din piesa 40x10
în dreptul broastei se
vor da după dimensiunile
acesteia.



DETALII BROASCĂ LA PORTILE IN DOUĂ CANATE

Broască îngropată STAS 1713-50

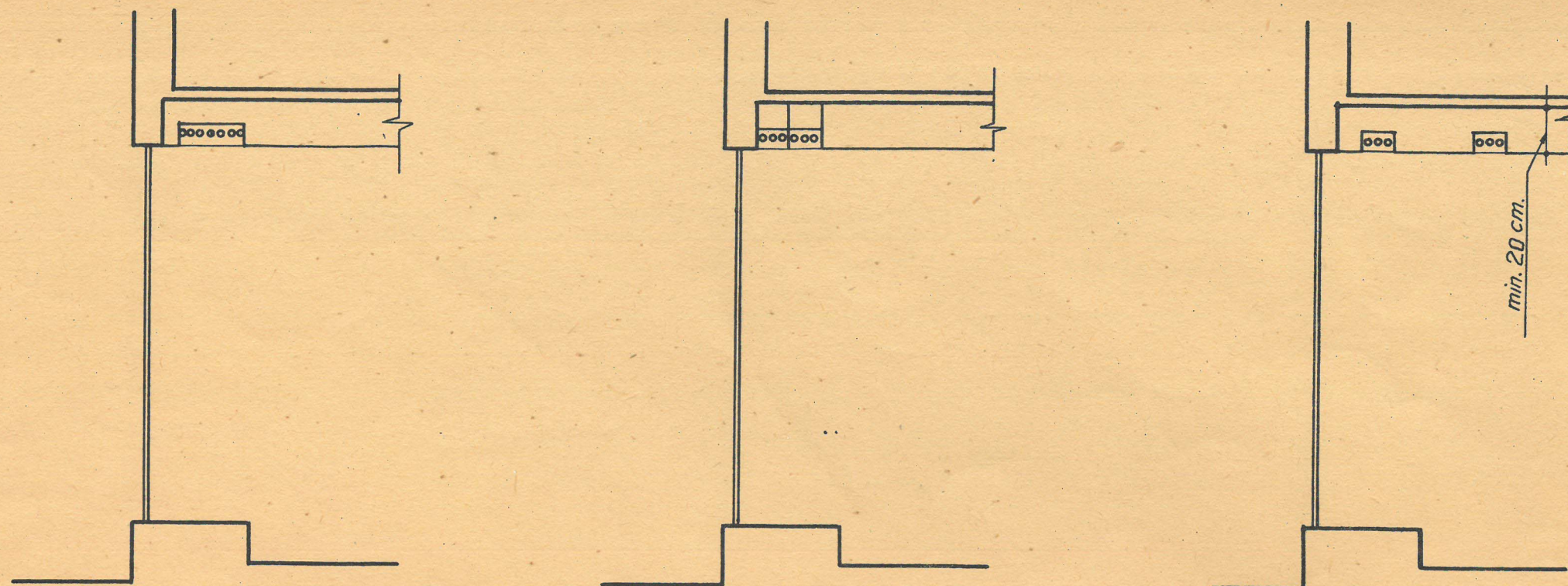


NOTA: Limba (8) se fixează prin sudura de minerul φ12 în poziția potrivită.

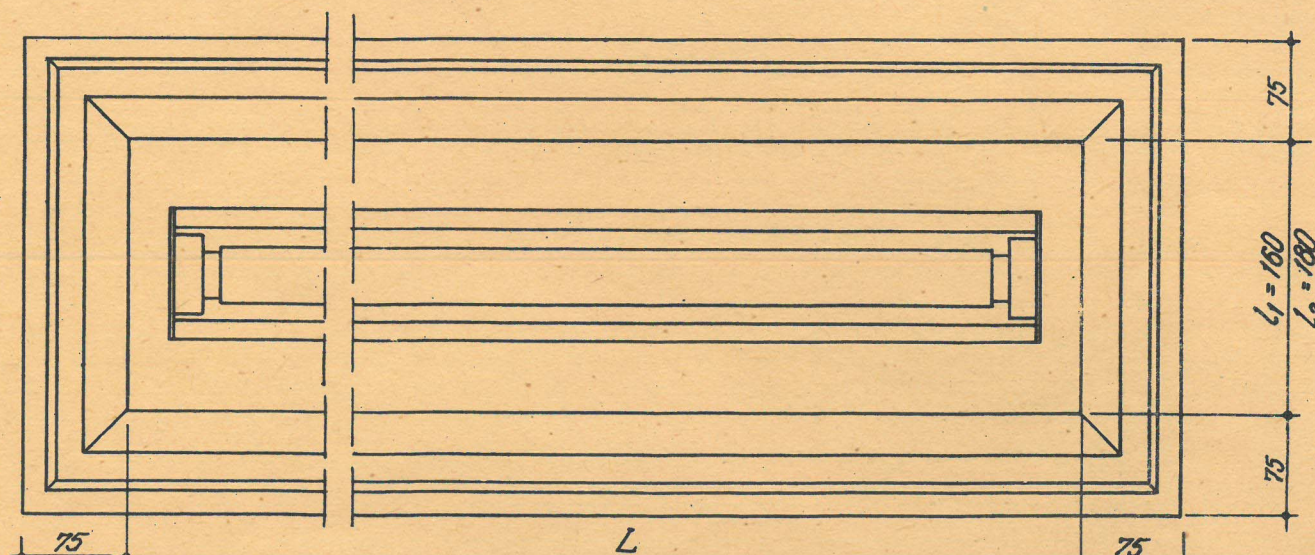
10 0 100 200 mm.

Ansamblu în planșele 19/551-01 și 19/552-01

Ord. nr. 5/5-01-63	TIP 19/901-2	ÎMPREJUMIURI ACCESORII LA PORȚI METALICE	D.V. a 58-63
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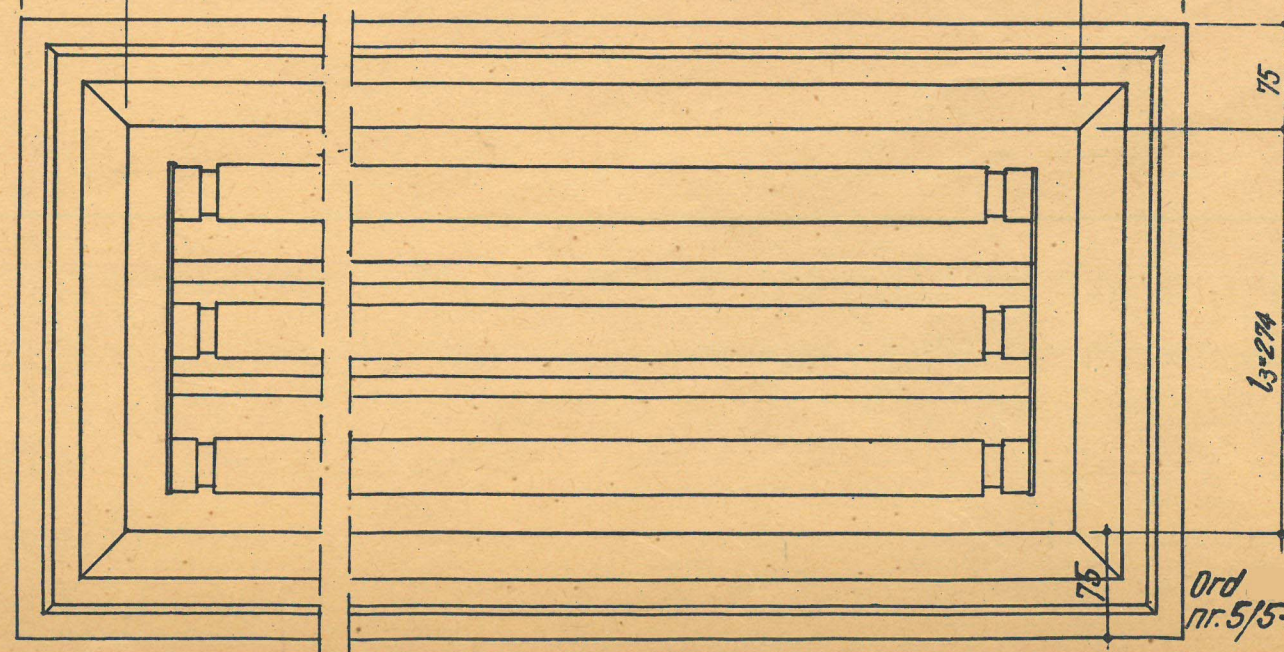


SCAFA PENTRU 1 SAU 2
TUBURI FLUORESCENTE



Pentru tub a 20 W L = 636 mm
Pentru tub a 40 W L = 1246 mm
Pentru tub a 65 W L = 1546 mm
l₁ = 160 mm în cazul scafei cu
un tub fluorescent
l₂ = 180 mm în cazul scafei cu
2 tuburi fluorescente
l₃ = 274 mm. în cazul scafei cu 3 și
4 tuburi fluorescente

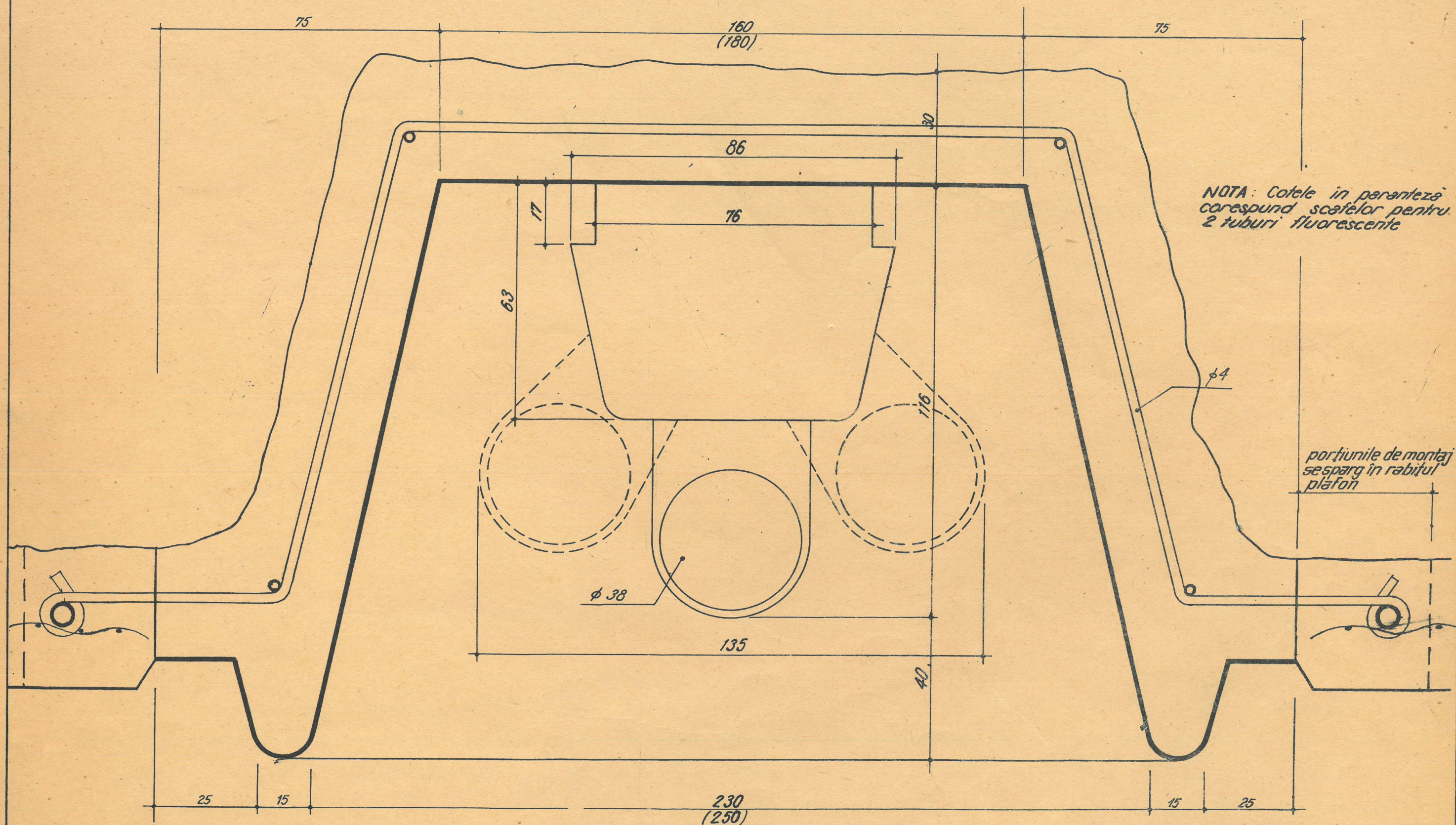
SCAFA PENTRU 3 SAU 4
TUBURI FLUORESCENTE



Ord
nr. 5/5-01-63

PROFILATURI ORNAMENTE

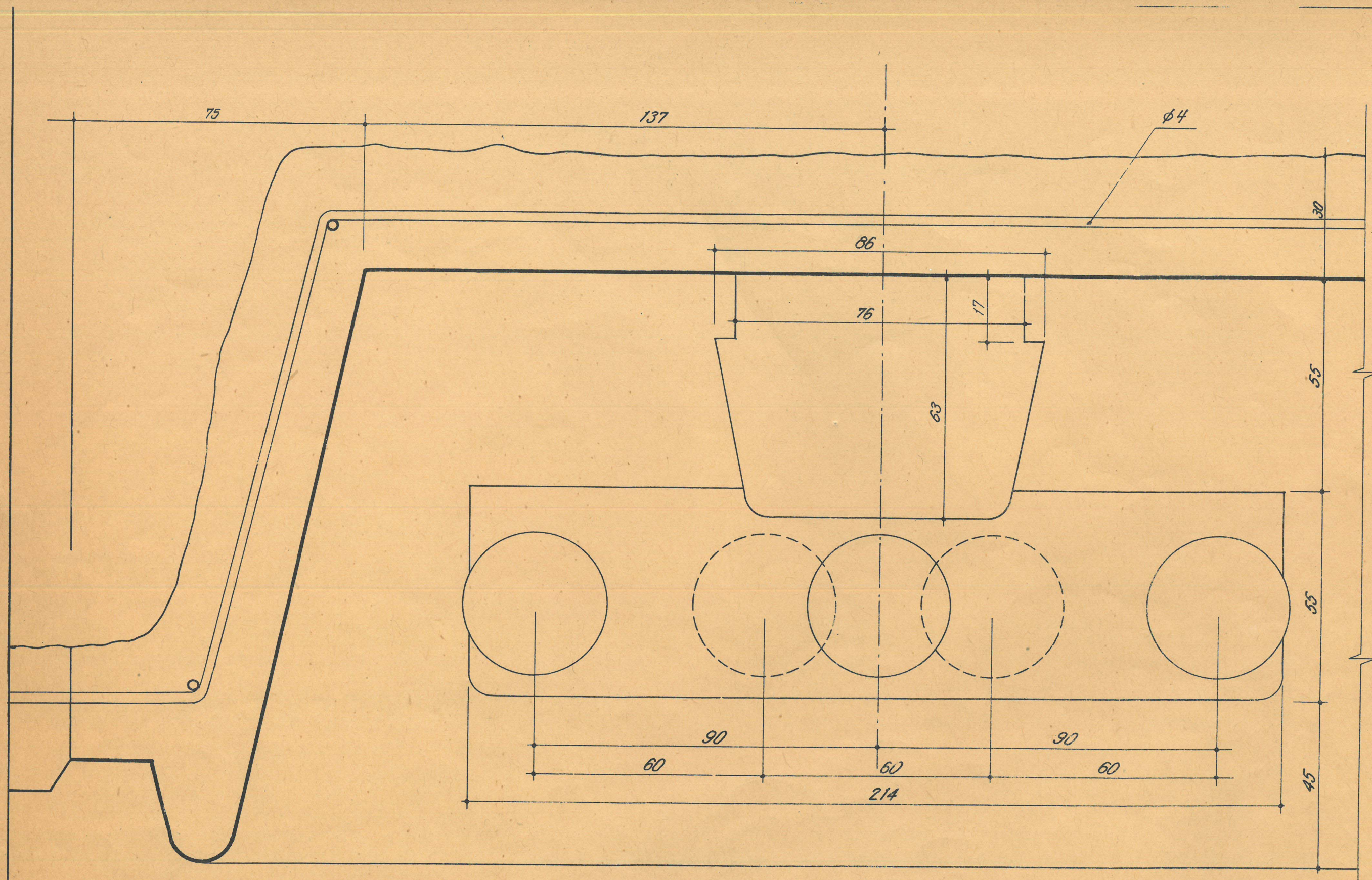
DIRECTIV SCAFE PREFABR. PTR. LUMINAREA VITRINILOR D-VI-2
21/201-01 SCAFE MODEL 1 PTR. LUMINĂ FLUORESCENTĂ 58-63



SECTIUNE TRANSVERSALA PRIN SCAFA CU 1 SAU 2 TUBURI FLUORESCENTE

Ord.
nr. 5/5-01-63

PROFILATURI ORNAMENTE
DIRECTIV SCAFE PREFABR. PTR. LUMINAREA VITRINEI OR DA/la
21/201-02 SCAFE MODEL 1 PTR. LUMINA FLUORESCENTA 58-63



SECȚIUNE TRANSVERSALA PRIN SCAFA CU 3 SAU 4 TUBURI FLUORESCENTE

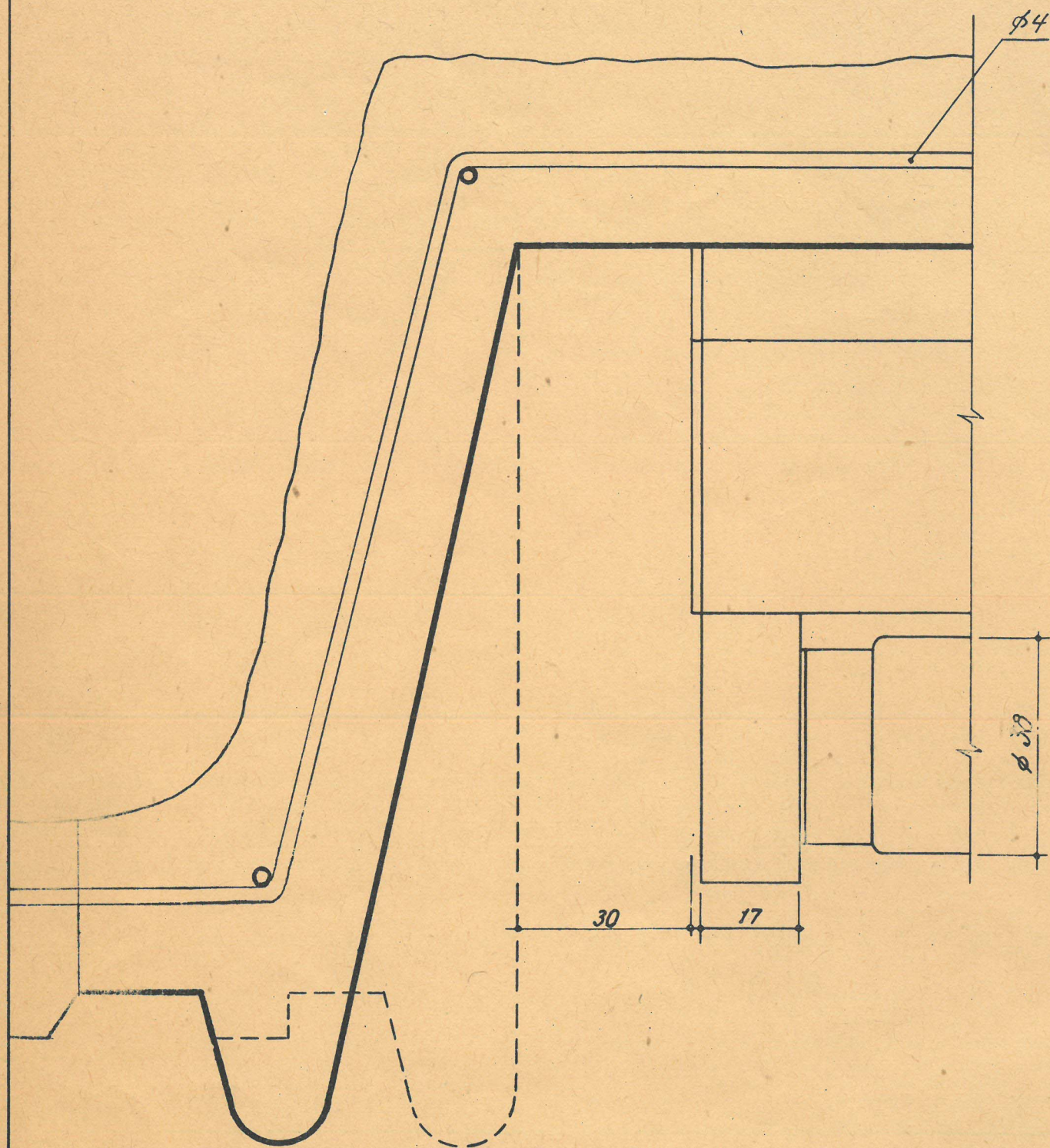
Ord.
nr. 5/5-01-63

DIRECTIV
21/201-03

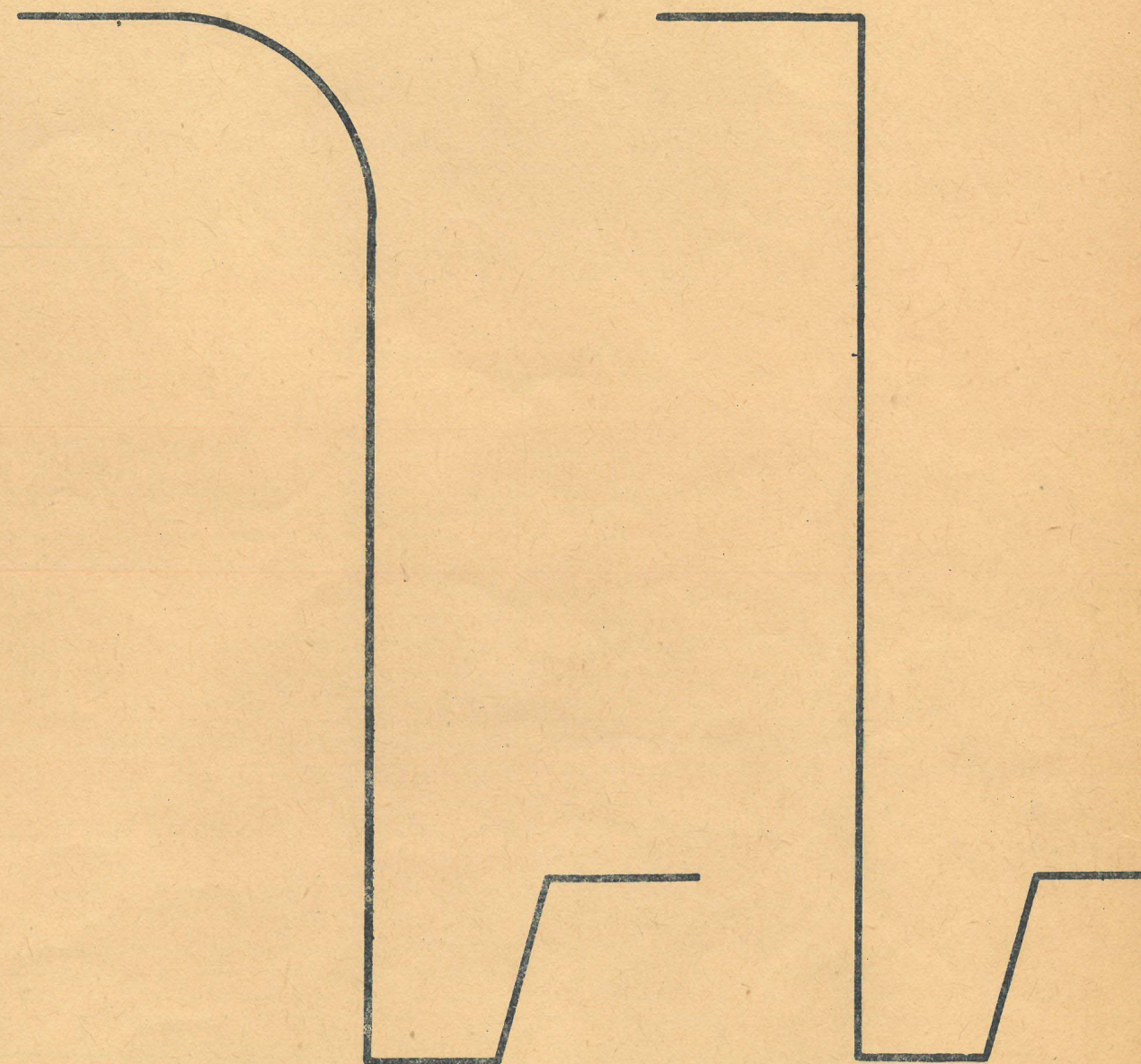
PROFILATURI ORNAMENTE

SCAFĂ PREFABR. PTR. LUMINAREA VITRINELOR
SCAFĂ MODEL 1 PTR. LUMINA FLUORESCENTĂ

D.V. 5
58-63



SECȚIUNE LONGITUDINALĂ



VARIANTE SCAFE

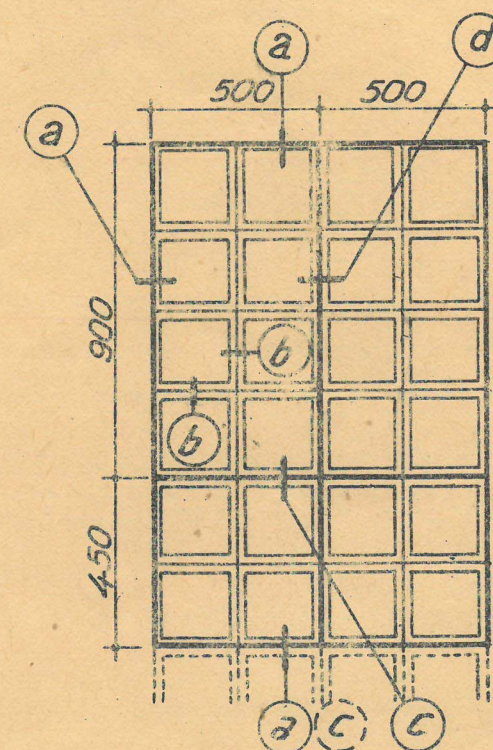
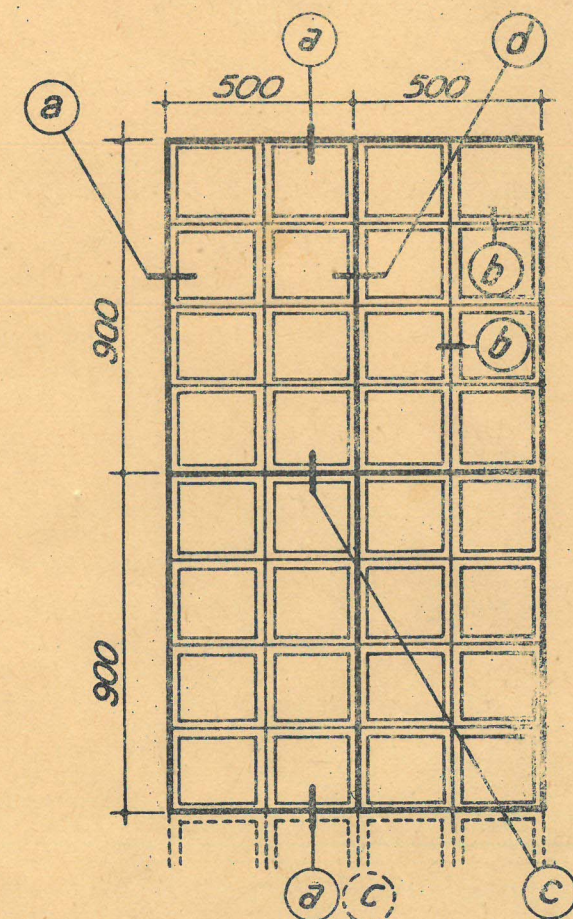
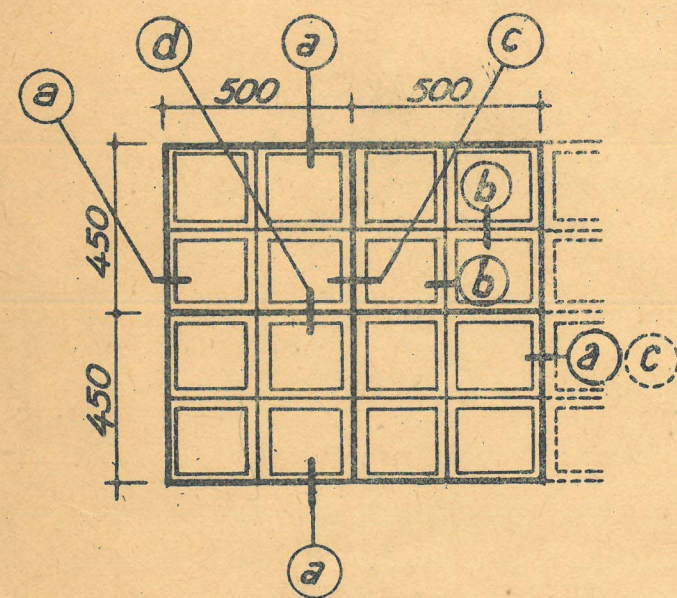
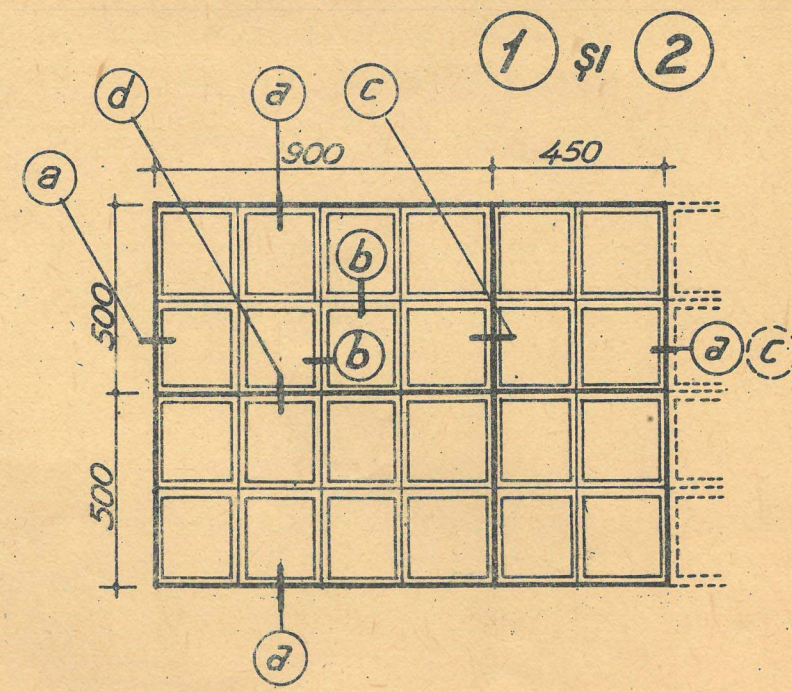
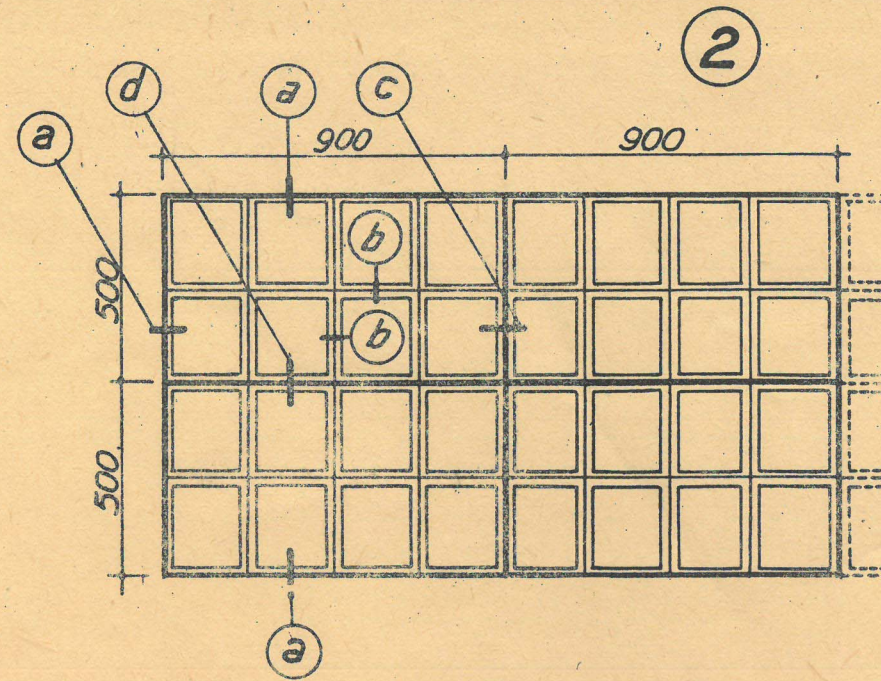
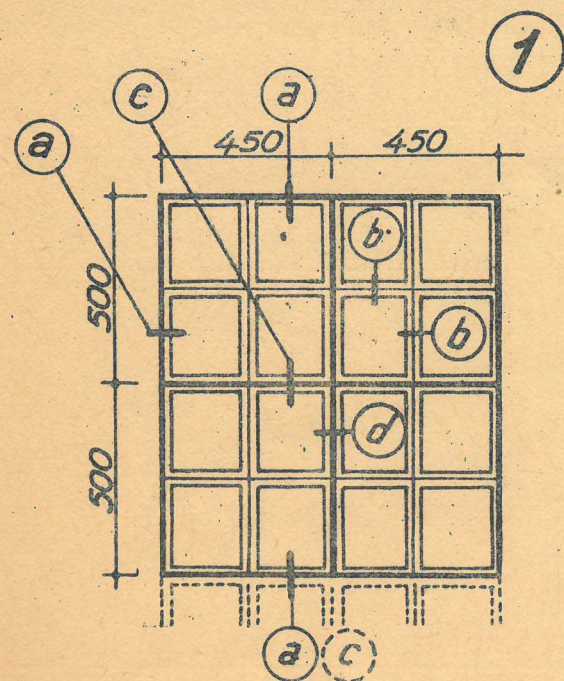
Ord.
nr. 5/5-01-63

DIRECTIV
21/201-04

PROFILATURI ORNAMENTE

SCAFĂ PREFABR. PTR. LUMINAREA VITRINELOR
SCAFĂ MODEL 1 PTR. LUMINĂ FLUORESCENTĂ

D.VI.a
58-63



EXEMPLE DE ASAMBLARE

- Elemente în planșa 21/501-1
- Detalii montaj în planșa 21/501-02

NOTĂ:

Armătura de montaj se pune între elemente numai în sensul dimensiunii mici a golului:

cite 1φ5 la elementele

cite 1φ6 la elementele

①

②

și combinații ① și ②



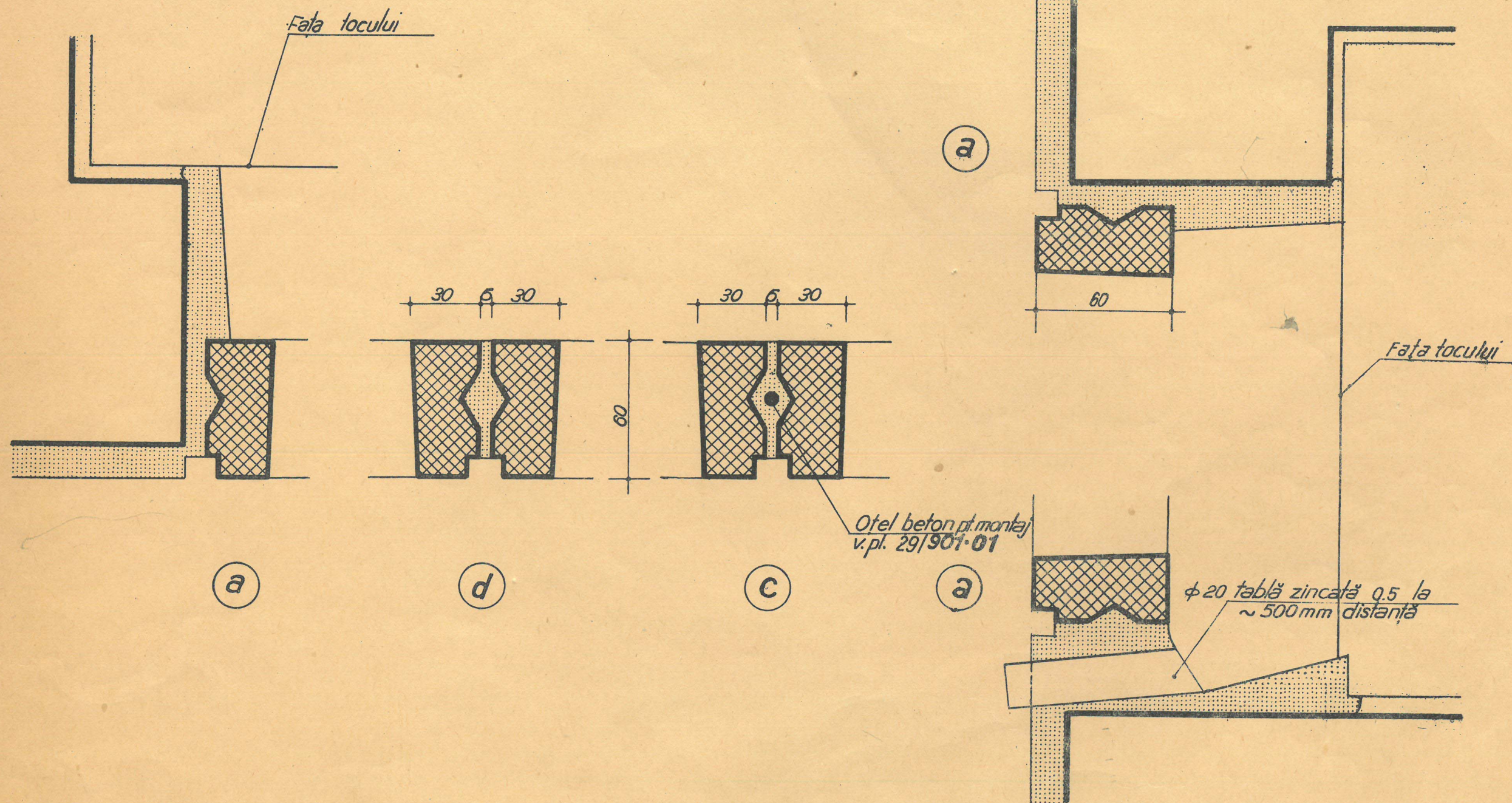
PROFILATURI ORNAMENTE

Ord.
nr.5/5-01-63

DIRECTIV
21/501-01

TRAFORURI PREFABRICATE
ELEMENTE MARI

D.V.I.a
58-63



DETALII MONTAJ

- Elemente în planșa 21/501-1
- Exemple de asamblare în planșa 21/501-01

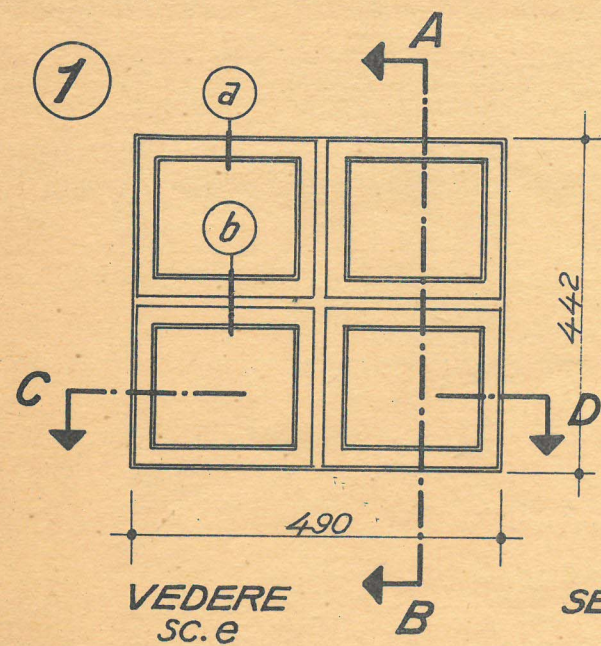
10 0 100 200 mm

Ord.
nr. 5/5-01-63

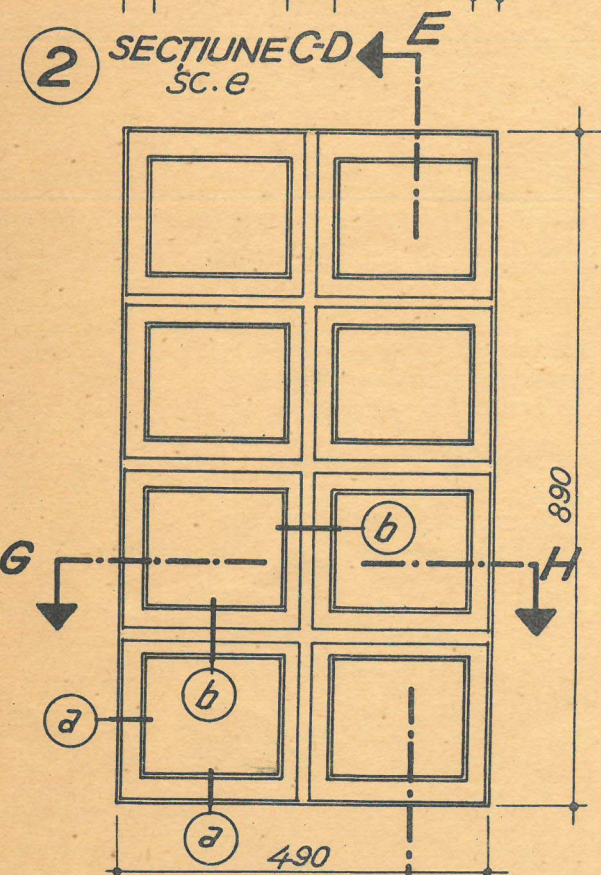
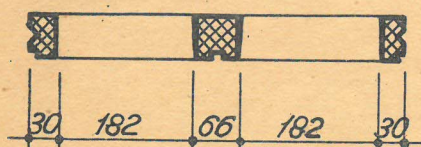
DIRECTIV
21/501-02

PROFILATURI ORNAMENTE
TRAFORURI PREFABRICATE
ELEMENTE MARI

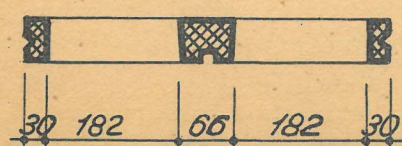
D.V. a
58-63



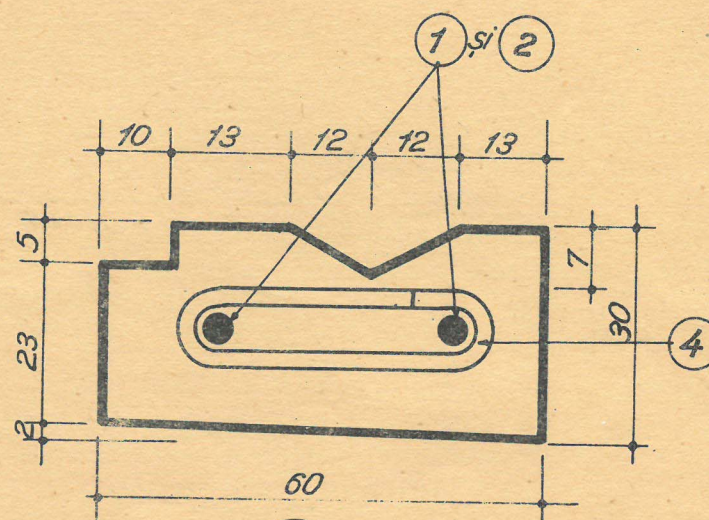
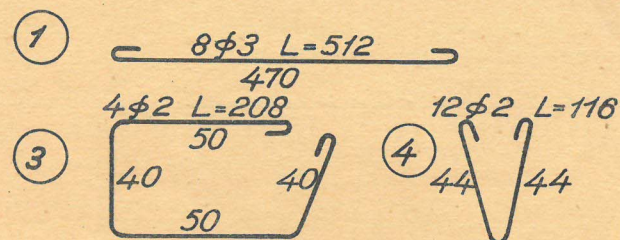
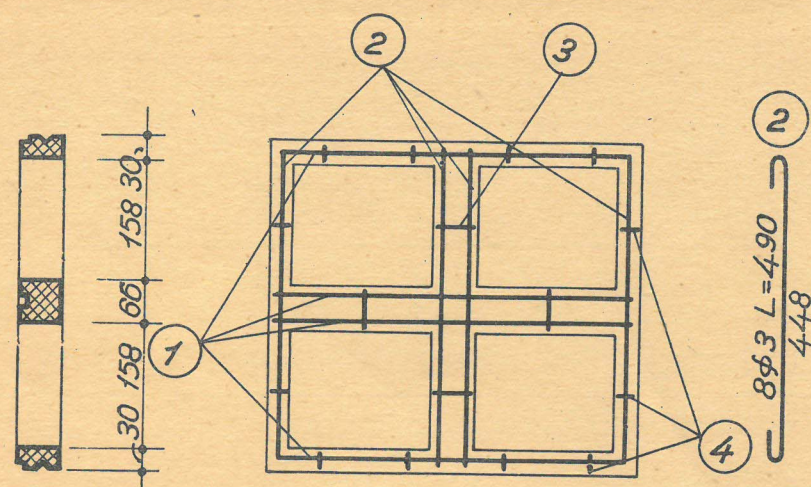
SECȚIUNE A-B
sc.e



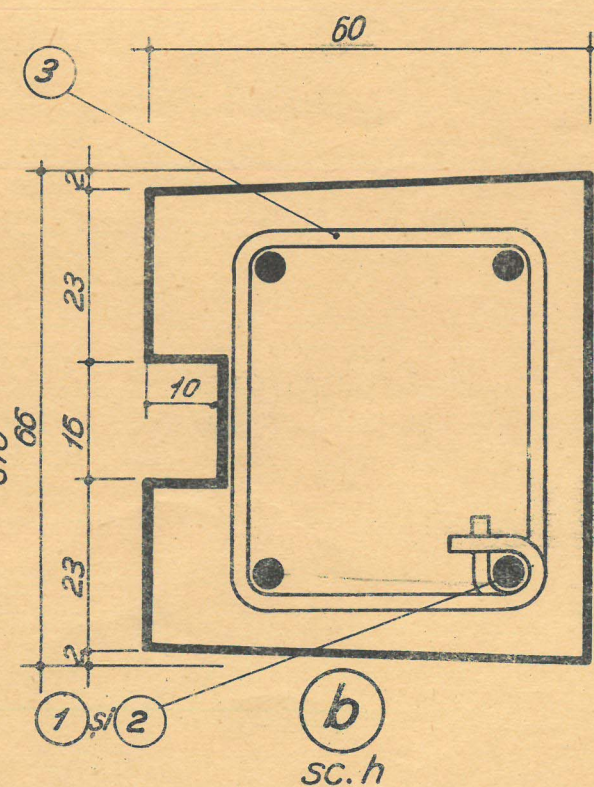
SECȚIUNE E-F
sc.e



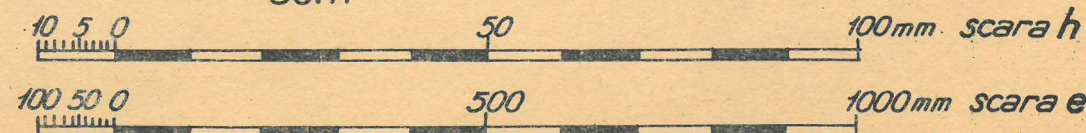
SECȚIUNE G-H



SECȚIUNE A-B
sc.h



SECȚIUNE A-B
sc.h



a EXTRAS ARMĂTURĂ

Marca	Diam. mm	Lung. m.	Bucăți	Lungimi pe diam.	
				φ 2	φ 3
1	3	0.512	8		4.09
2	3	0.490	8		3.92
3	2	0.208	4	0.83	
4	2	0.116	12	1.39	
Lungimi totale m.				2.22	8.01
Greutate pe diam.				0.025	0.055
Greutate totală kg.				0.056	0.440
TOTAL kg.				0.496	

VOLUM 0.014 m³ OȚEL OL.00
GREUTATE 36.400 kg. BETON B.200

b EXTRAS ARMĂTURĂ

Marca	Diam. mm	Lung. m.	Buc.	Lungimi pe diam.	
				φ 2	φ 3
1	3	0.512	16		8.19
2	3	0.932	8		7.46
3	2	0.208	10	2.08	
4	2	0.116	20	2.32	
Lungimi totale m.				4.40	15.65
Greutate pe diam.				0.025	0.055
Greutate totală kg.				0.110	0.860
TOTAL kg.				0.970	

VOLUM 0.028 m³ OȚEL OL.00
GREUTATE 72.800 kg. BETON B.200

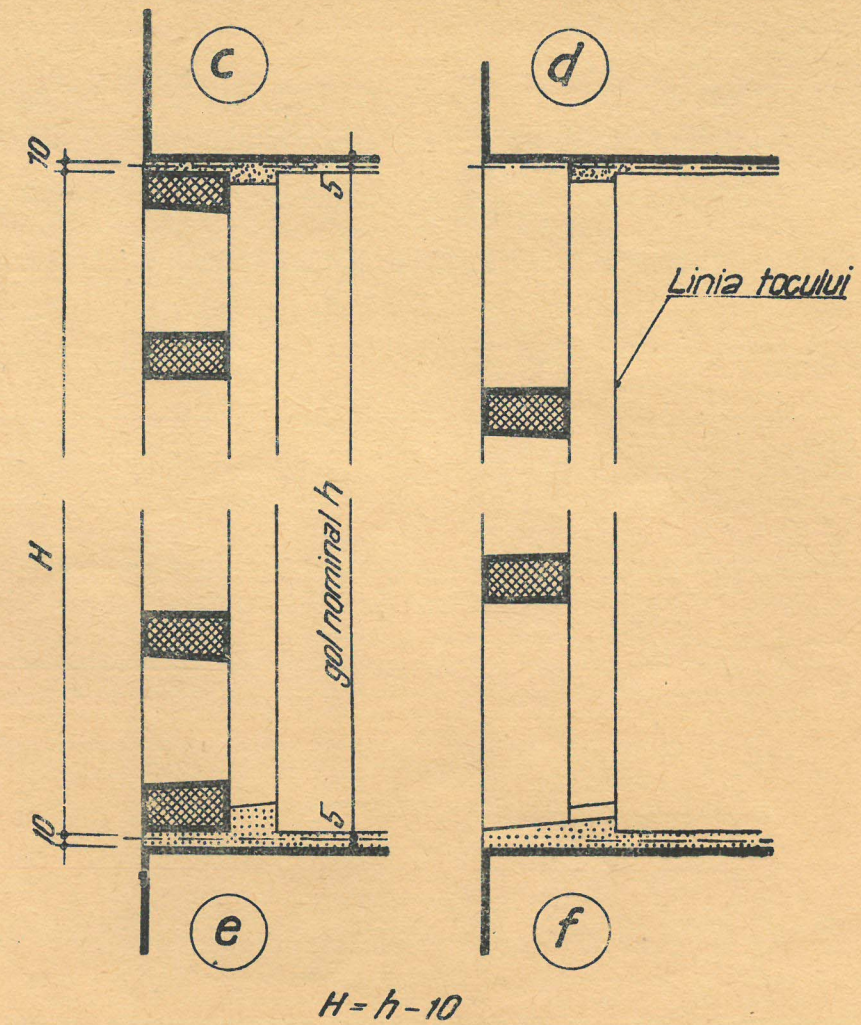
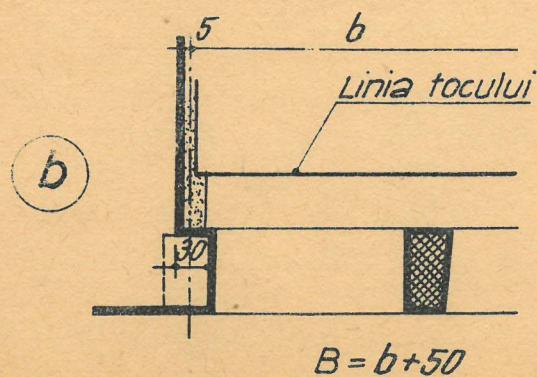
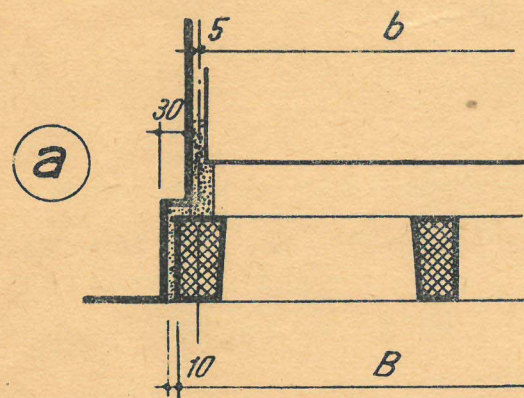
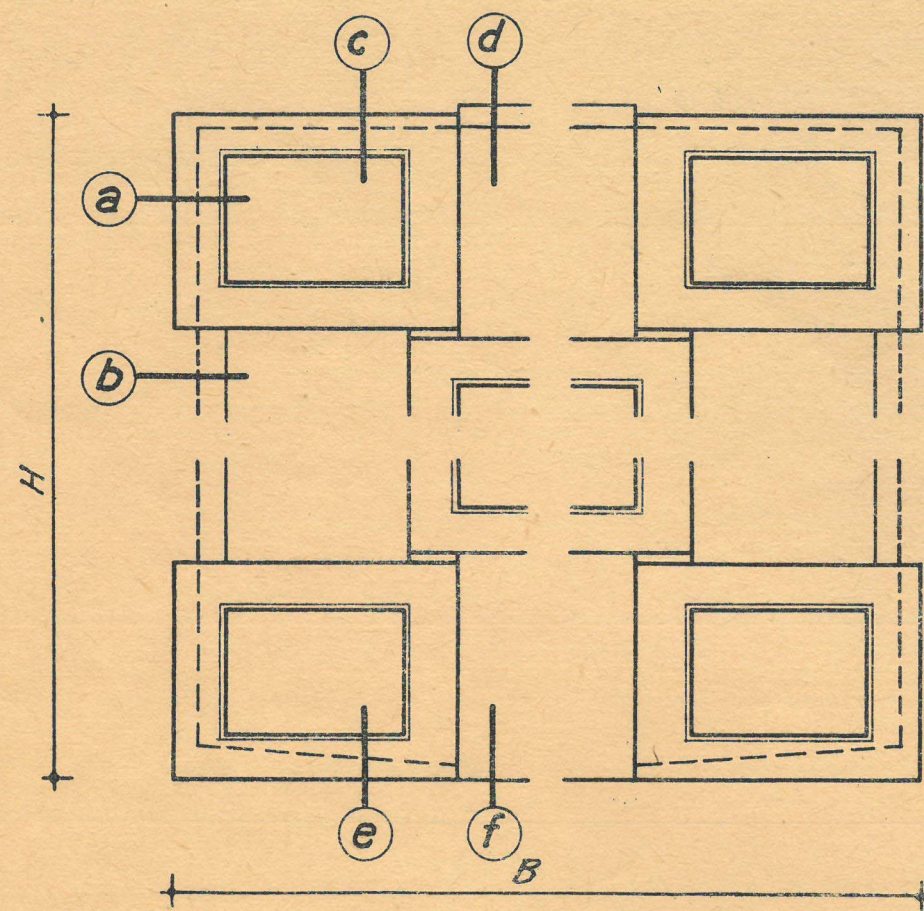
Detalii montaj în planșa 21/501-02
Exemple de asamblare în planșa 21/501-01

Ord.
nr. 5/5-01-63

TIP
21/501-1

PROFILATURI ORNAMENTE
TRAFORURI PREFABRICATE
ELEMENTE MARI

D.VI.a
58-63



NOTĂ: Detalii elemente în planșa 21/502.1

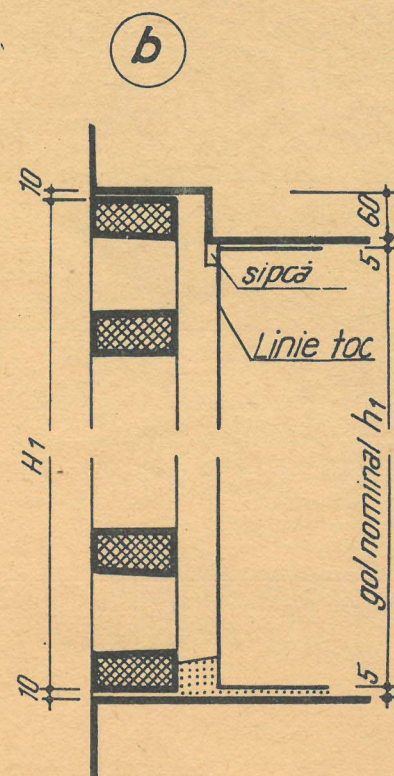
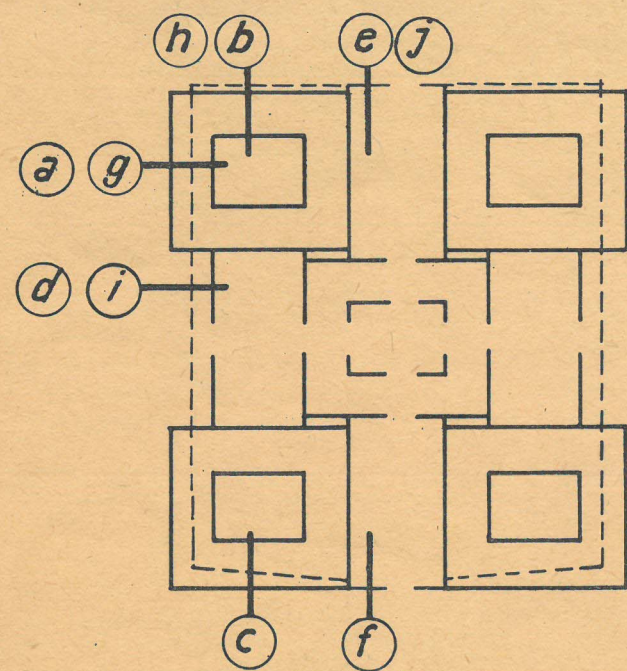


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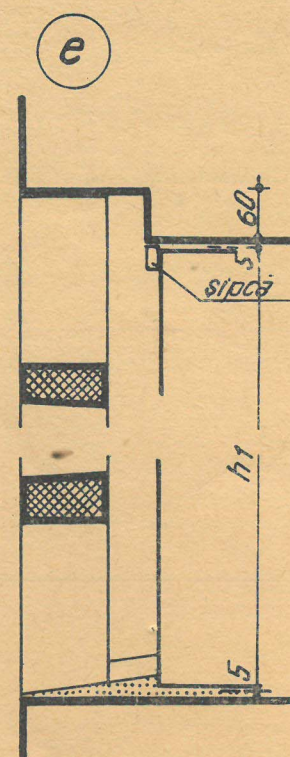
DIRECTIV
21/502.01

PROFILATURI ORNAMENTE
TRAFORURI PREFABRICATE
ELEMENTE MICI

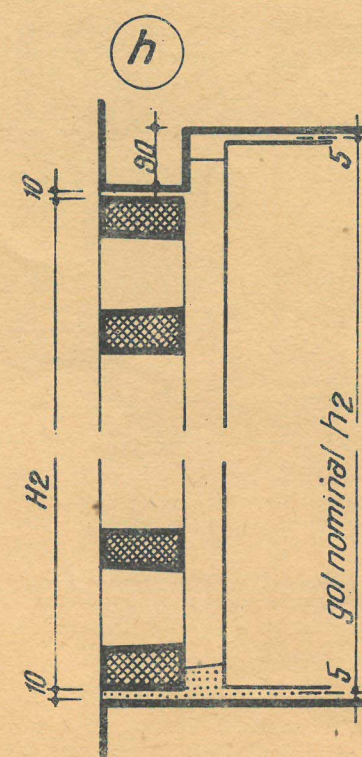
D.VI.a
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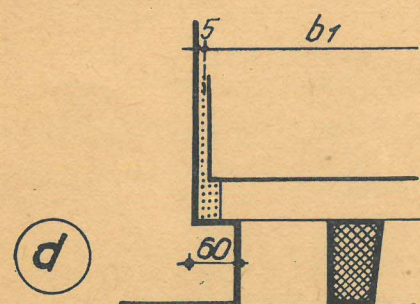
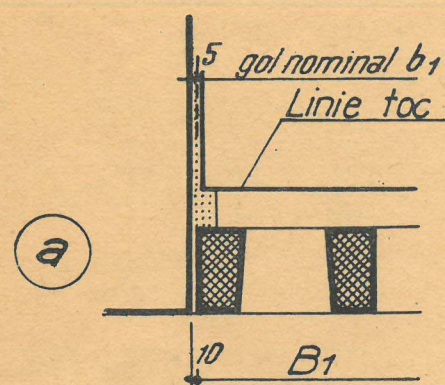
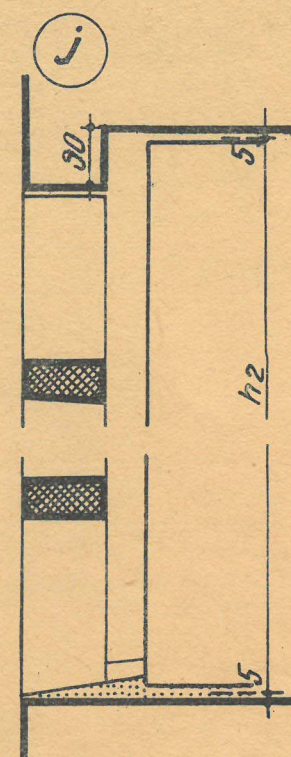
(c) $H_1 = h_1 + 50$



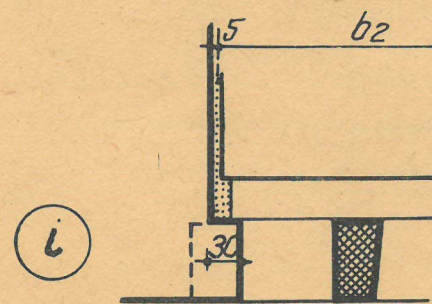
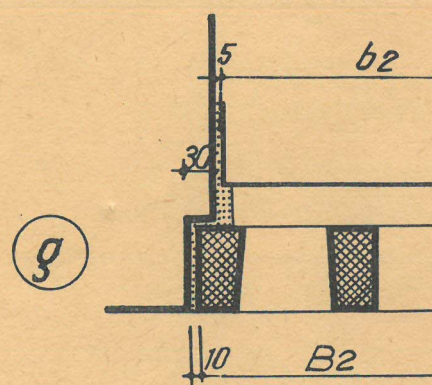
(f)



$H_2 = h_2 - 100$



$B_1 = b_1 - 10$



$B_2 = b_2 + 50$

NOTĂ: Detalii elemente in planşa 21/502-1



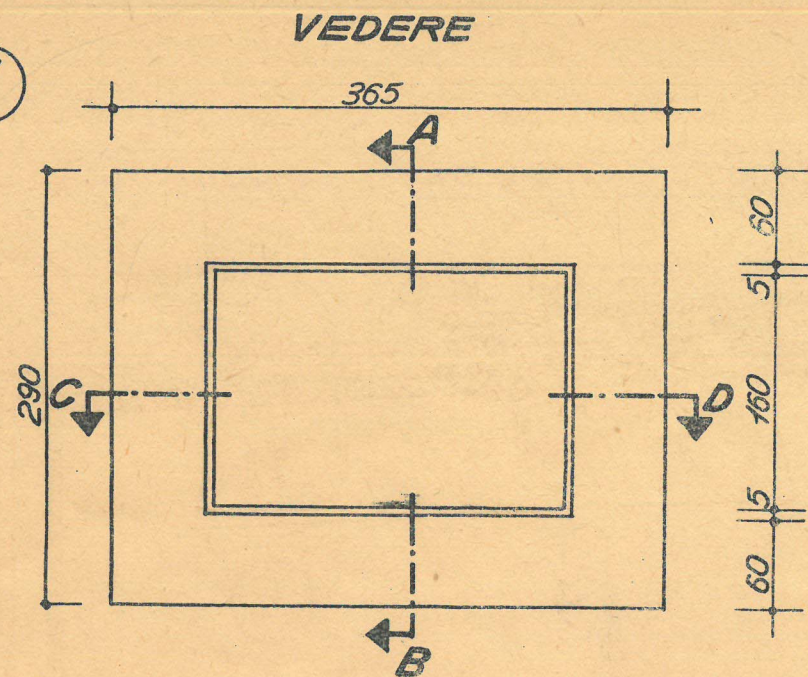
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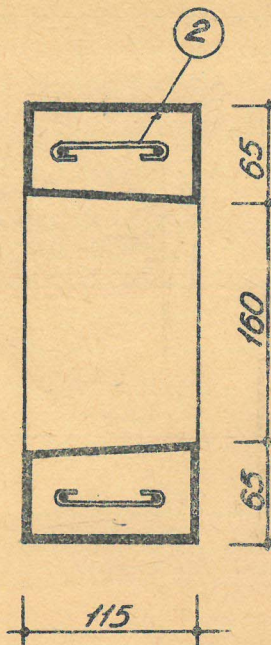
PROFILATURI ORNAMENTE
TRAFORURI PREFABRICATE
ELEMENTE MICI

D.VI.a
58-63

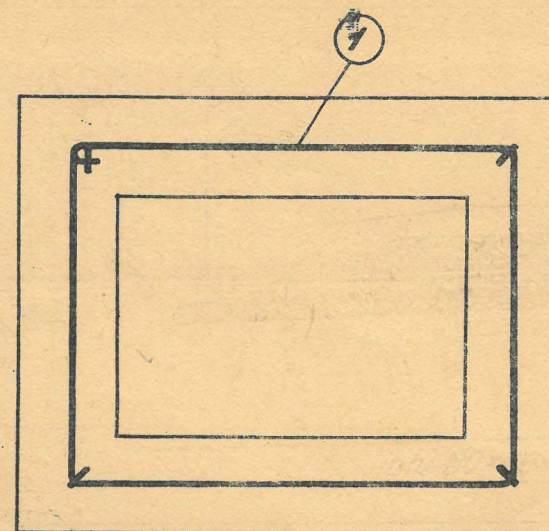
TIP ①



SECȚIUNE A-B



PLAN ARMARE

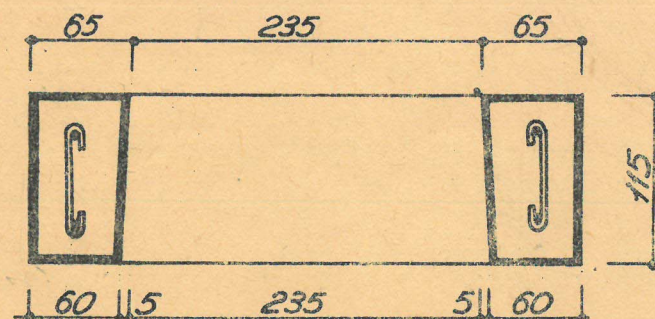


EXTRAS ARMĂTURĂ

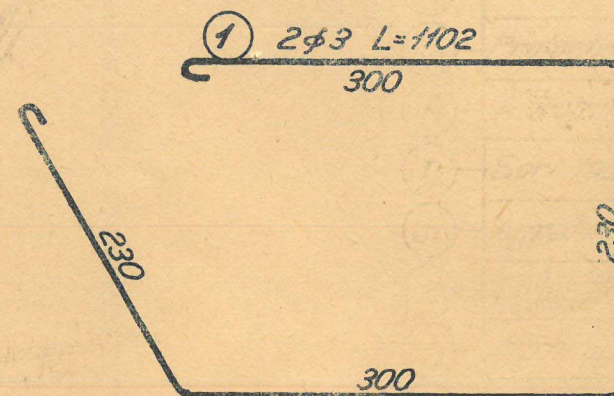
Marca	Diam. mm	Lung. m	Bucăți	Lungimi pe diametru	
				φ21	φ3
①	3	1.102	2		2.20
②	2	0.103	4	0.41	
Lungimi totale m.				0.41	2.20
Greutate pe diam.				0.025	0.055
Greutate totală				0.010	0.121
TOTAL Kg				0.131	

VOLUM 0.008m³ OTEL OL.00
GRUTATE 20.00 Kg BETON B.200

SECȚIUNE C-D



② 4φ2 L=103
75

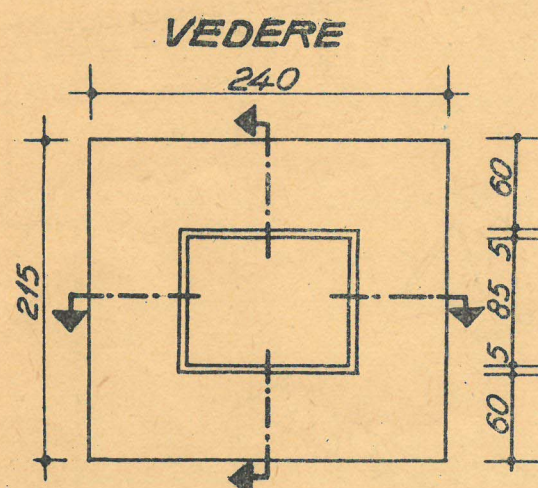


EXTRAS ARMĂTURĂ

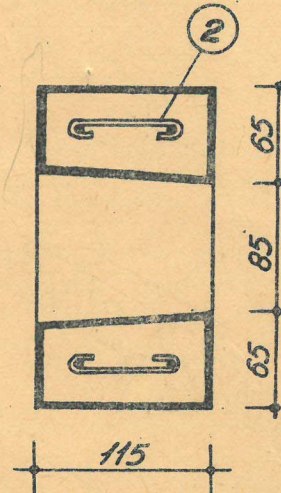
Marca	Diam. mm	Lung. m	Bucăți	Lungimi pe diametru	
				φ21	φ3
①	3	0.712	2		1.42
②	2	0.103	4	0.41	
Lungimi totale m				0.41	1.42
Greutate pe diam				0.025	0.055
Greutate totală				0.010	0.078
TOTAL Kg				0.088	

VOLUM 0.006m³ OTEL OL.00
GREUTATE 15.00 Kg BETON B.200

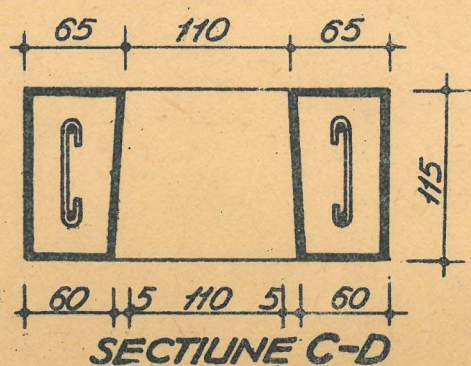
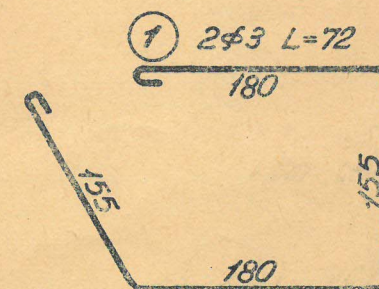
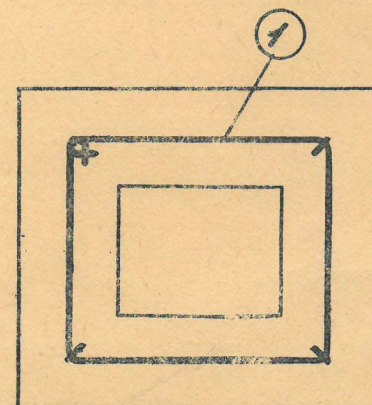
TIP ②



SECȚIUNE A-B



PLAN ARMARE



② 4φ2 L=103
75

EXEMPLE DE ASAMBLARE
În planșele 21/502-01 și 21/502-02

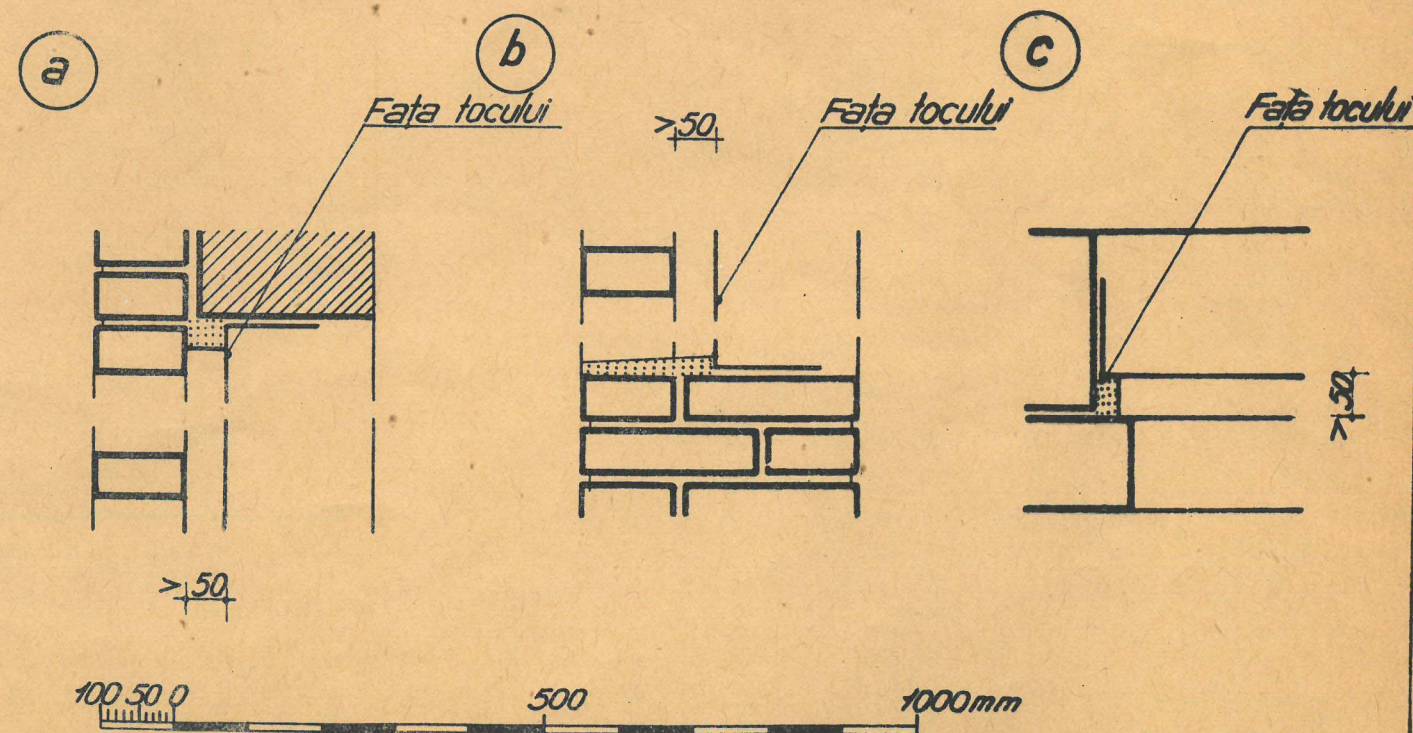
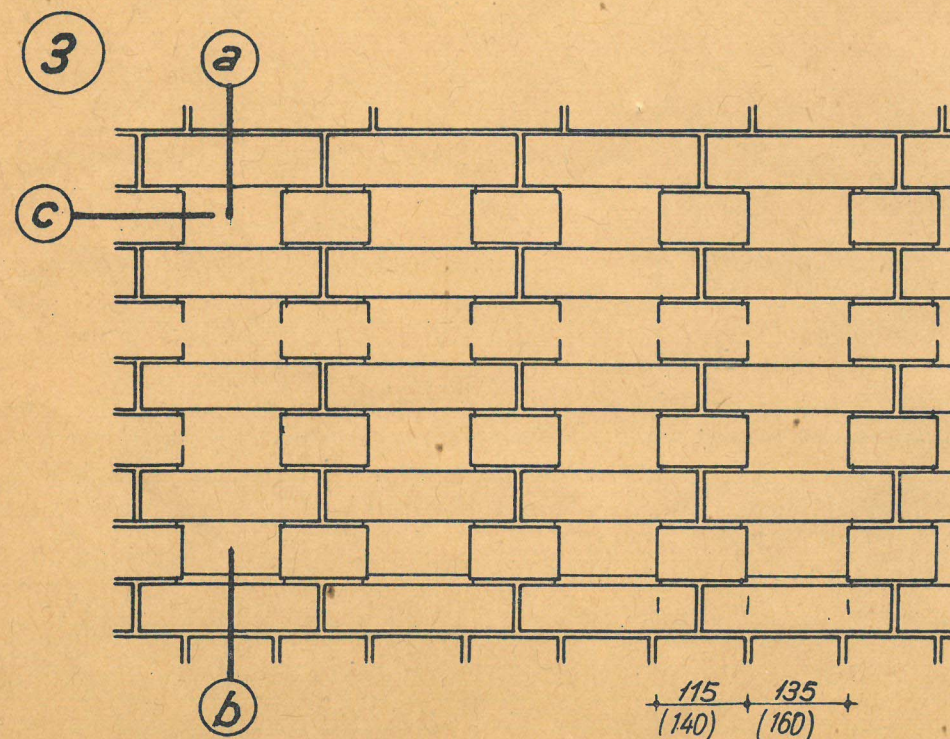
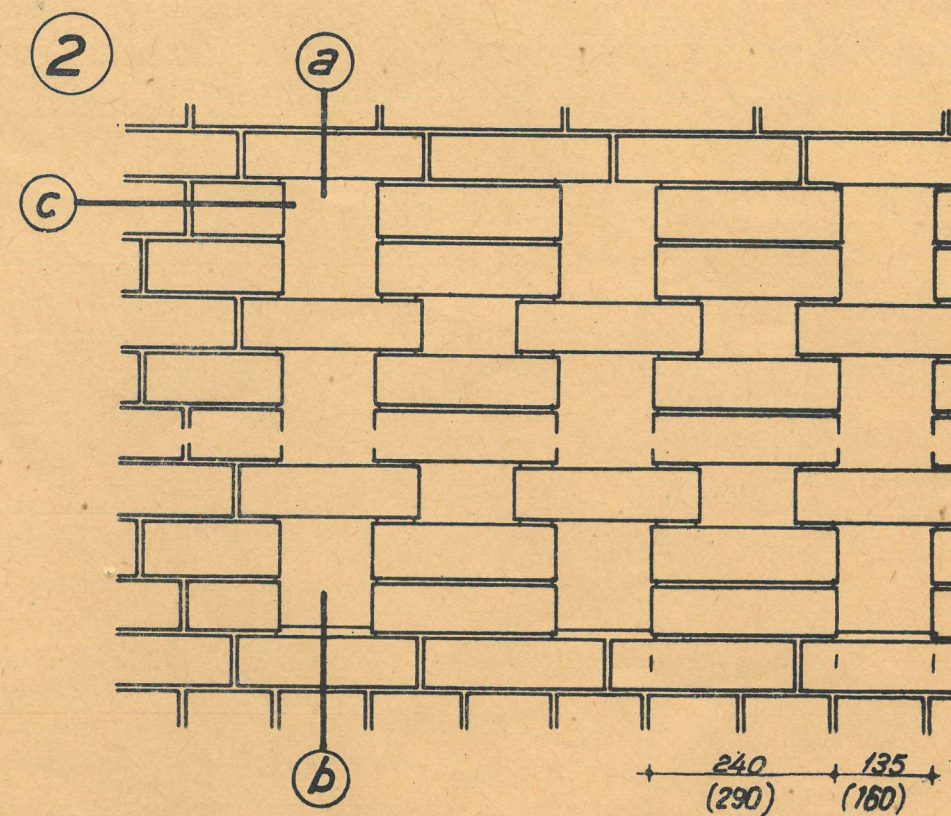
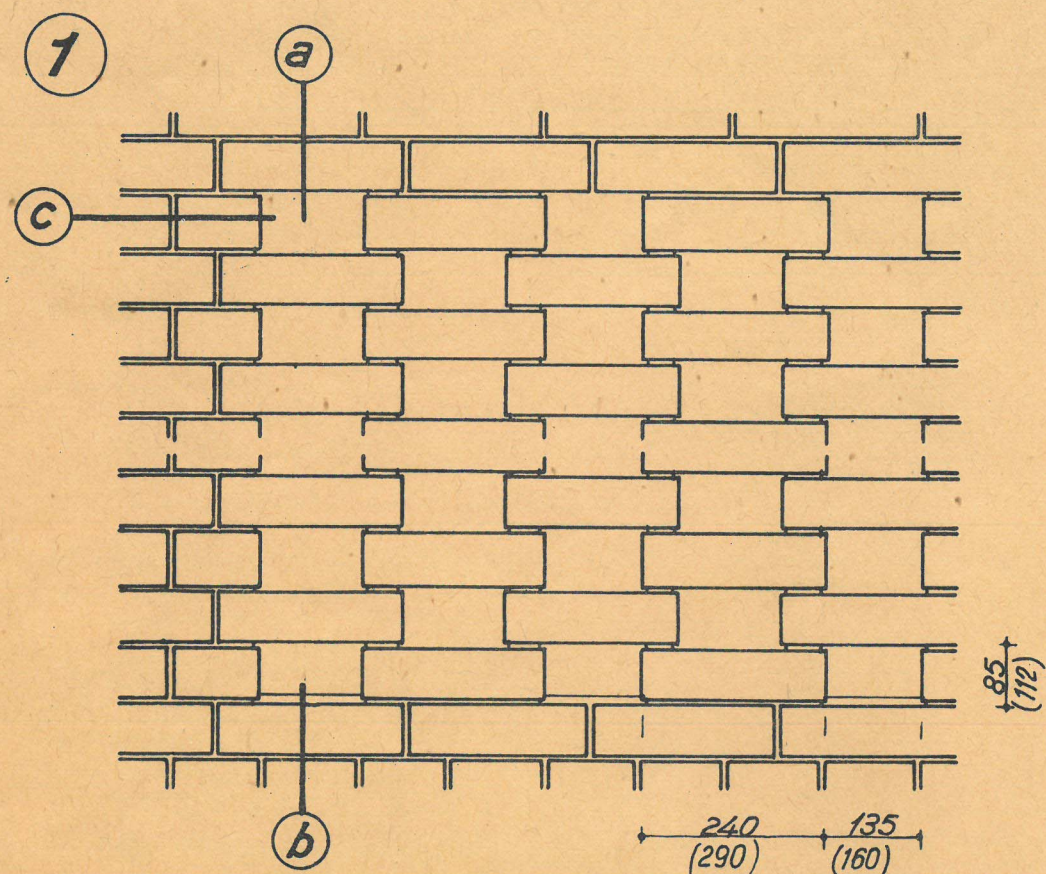


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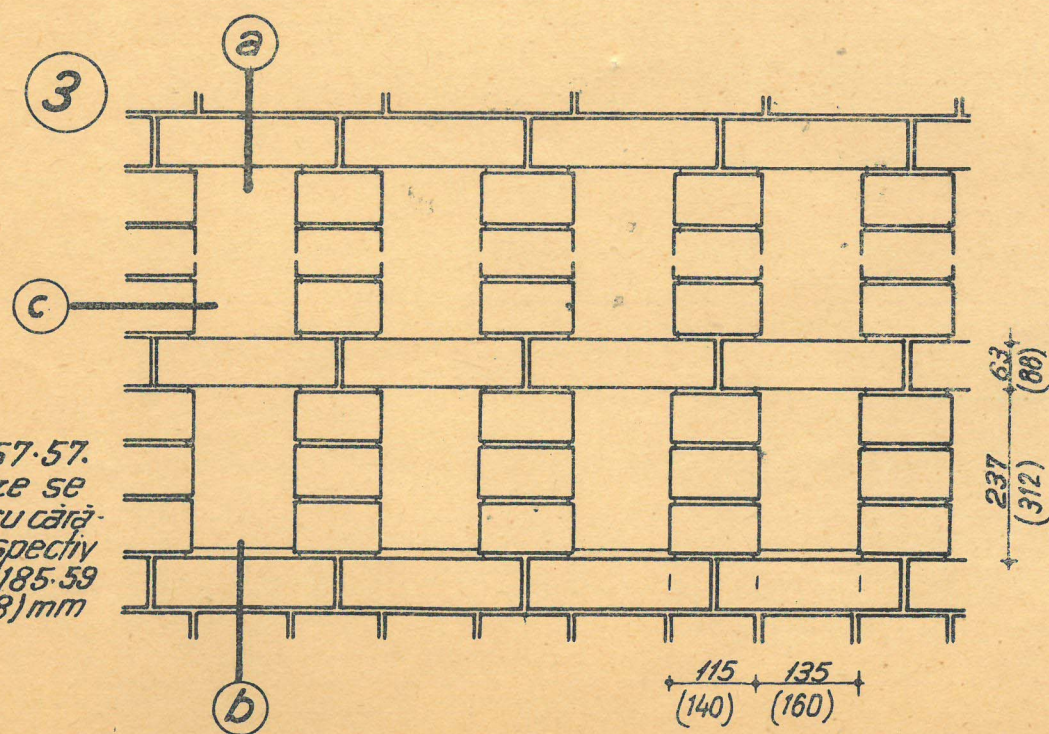
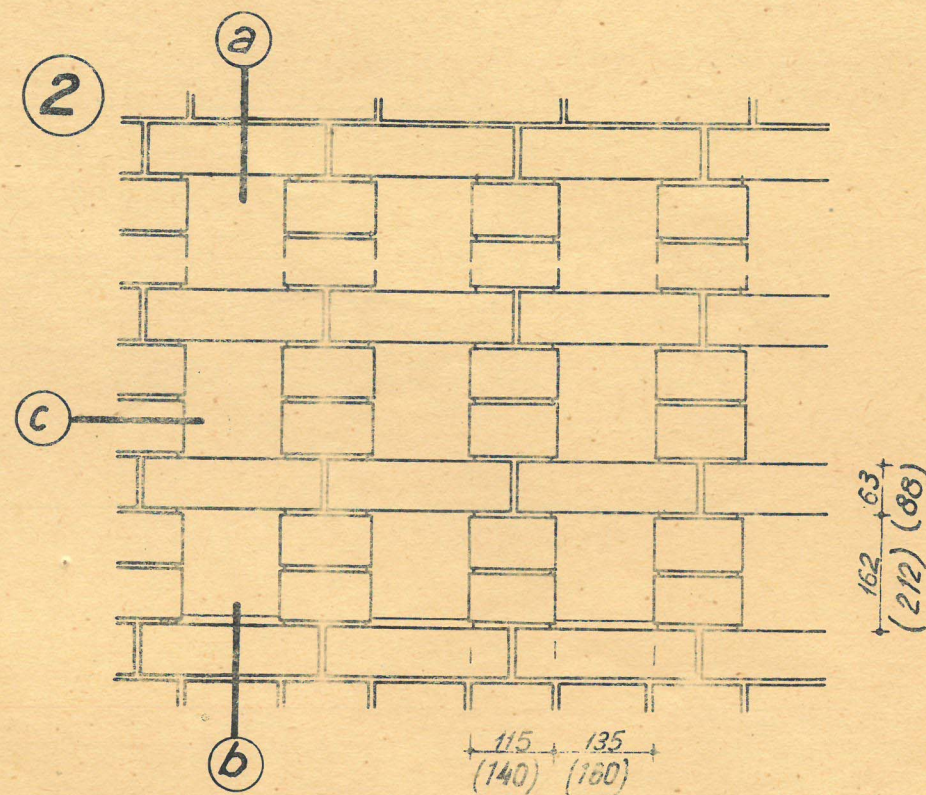
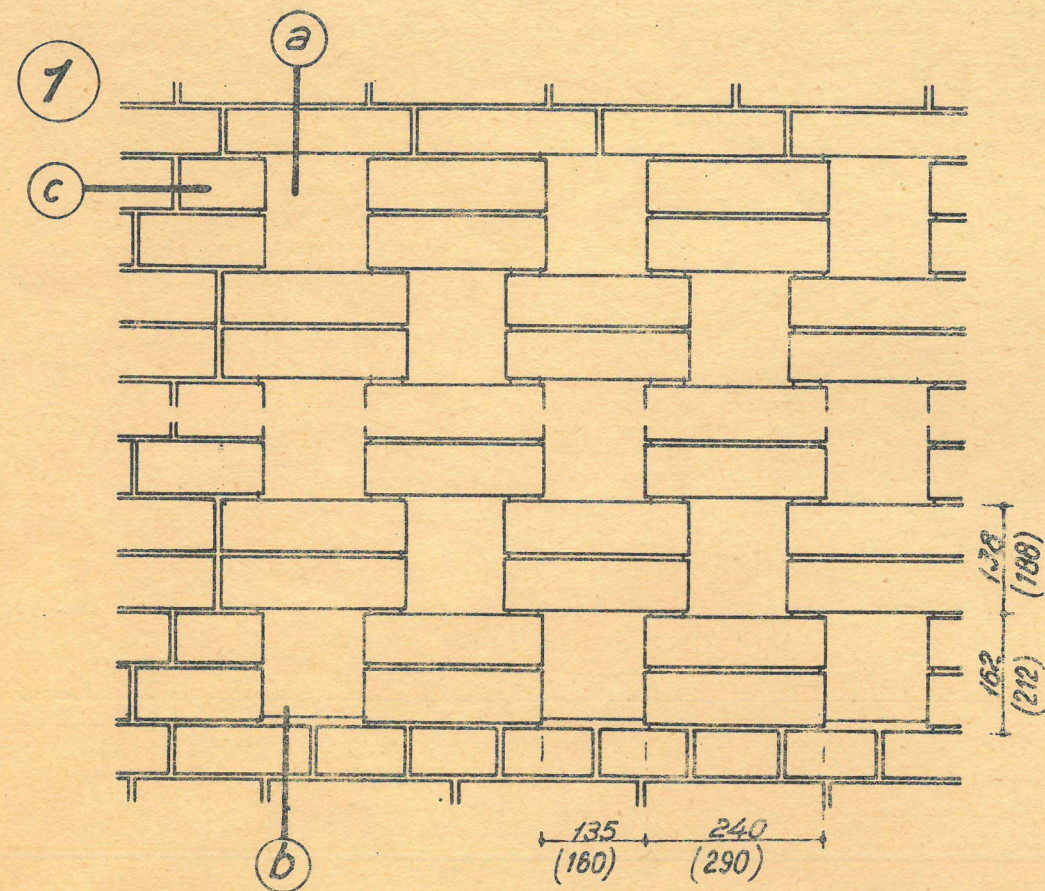
TRAFORURI PREFABRICATE D.V.I. 58-63
ELEMENTE MICI



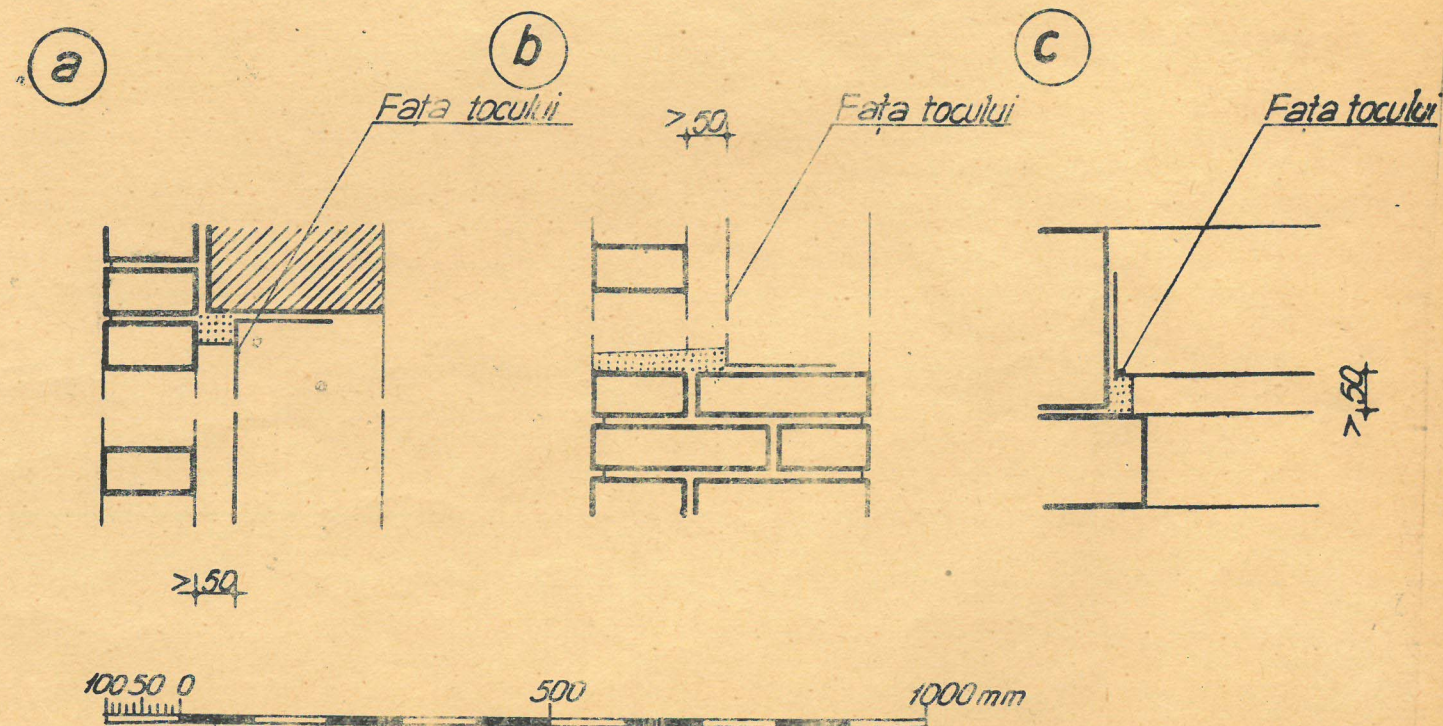
MATERIALE : Cărămidă STAS 457-57.
 Cifrele în paranteză se referă la execuția
 cu cărămidă de 88 mm, respectiv la cără-
 midă STAS 5185-59 de 290 x 140 x 63 (88) mm
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PROFILATURI ORNAMENTE
TRAFORURI DIN CĂRĂMIDĂ
PENTRU ZIDĂRIE APARENTĂ

D.V. a
 58-63



MATERIALE:
Căramidă STAS 457-57.
Cifrele în paranteze se
referă la execuția cu cără-
midă de 88 mm respectiv
la cărămidă STAS 5185-59
de 290 x 140 x 63 (88) mm

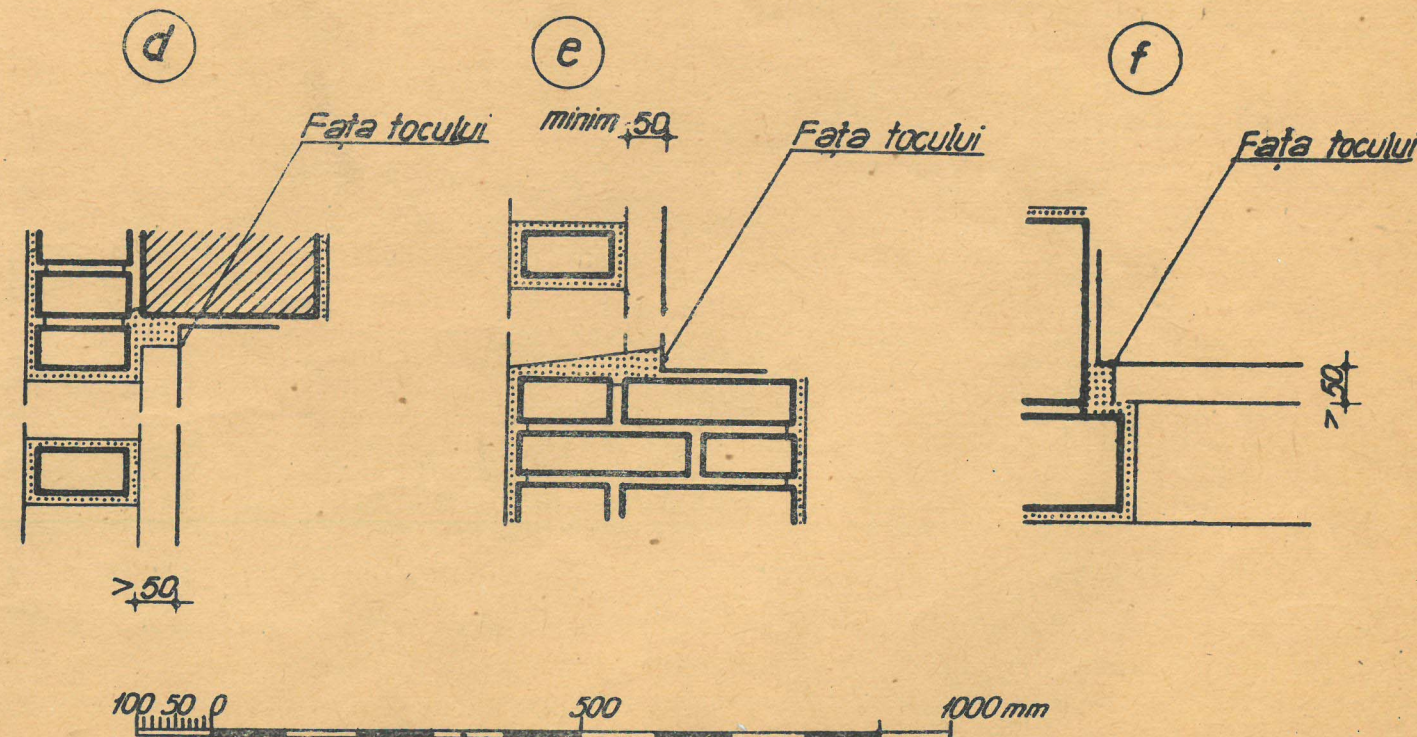
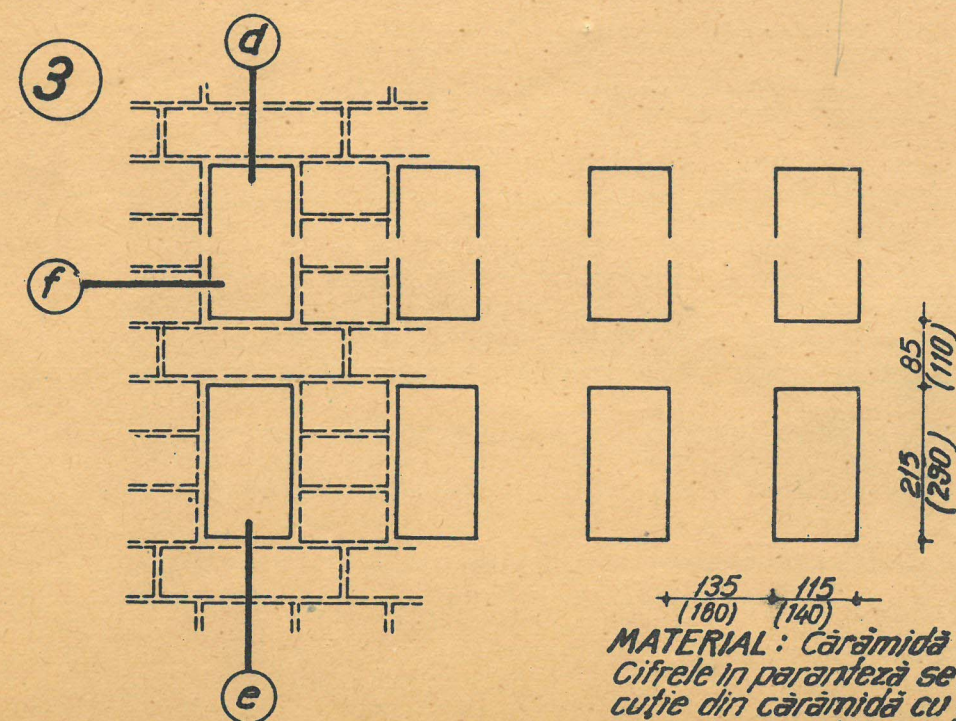
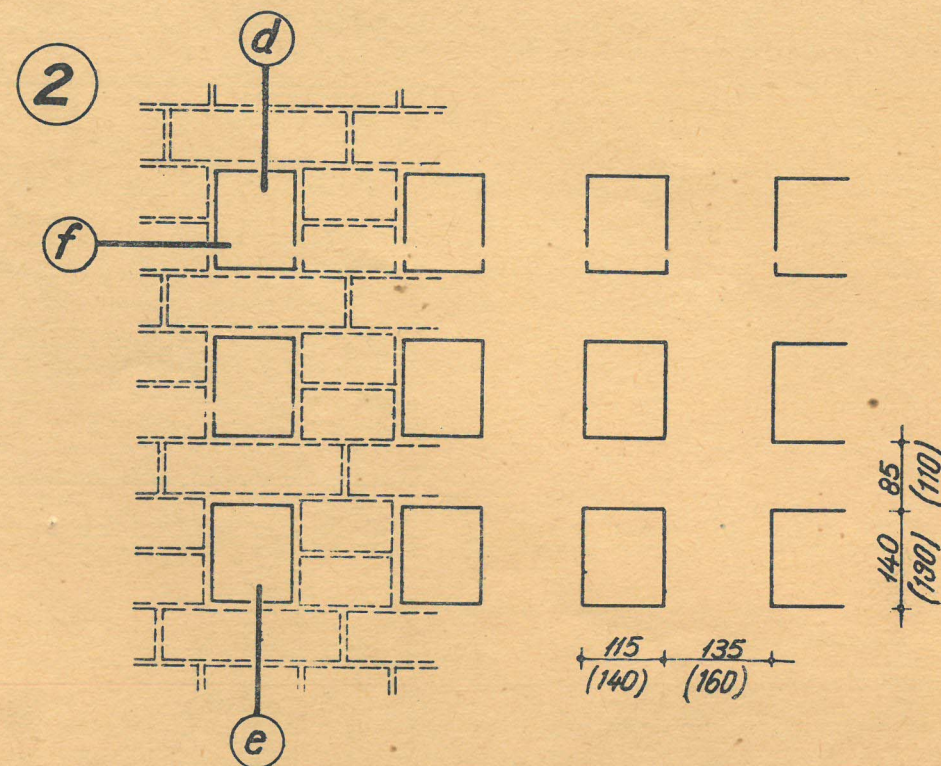
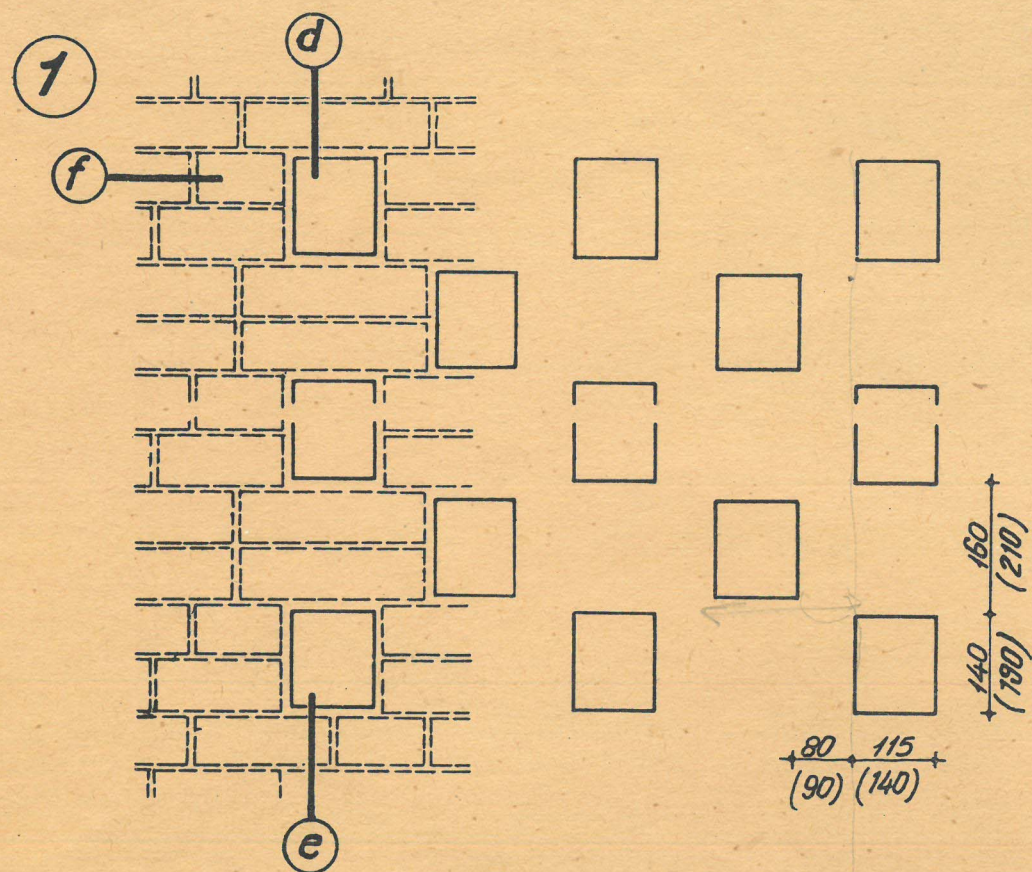


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PROFILATURI ORNAMENTE
TRAFORURI DIN CĂRĂMIDĂ
PENTRU ZIDĂRIE AFĂRENTĂ

D.VI.a
58-63



MATERIAL: Căramidă STAS 457-57
 Cifrele în paranteză se referă la execu-
 ție din cărămidă cu grosime de 88 mm
 respectiv la cărămidă STAS 5185-59
 de 290 x 140 x 63 (88) mm.

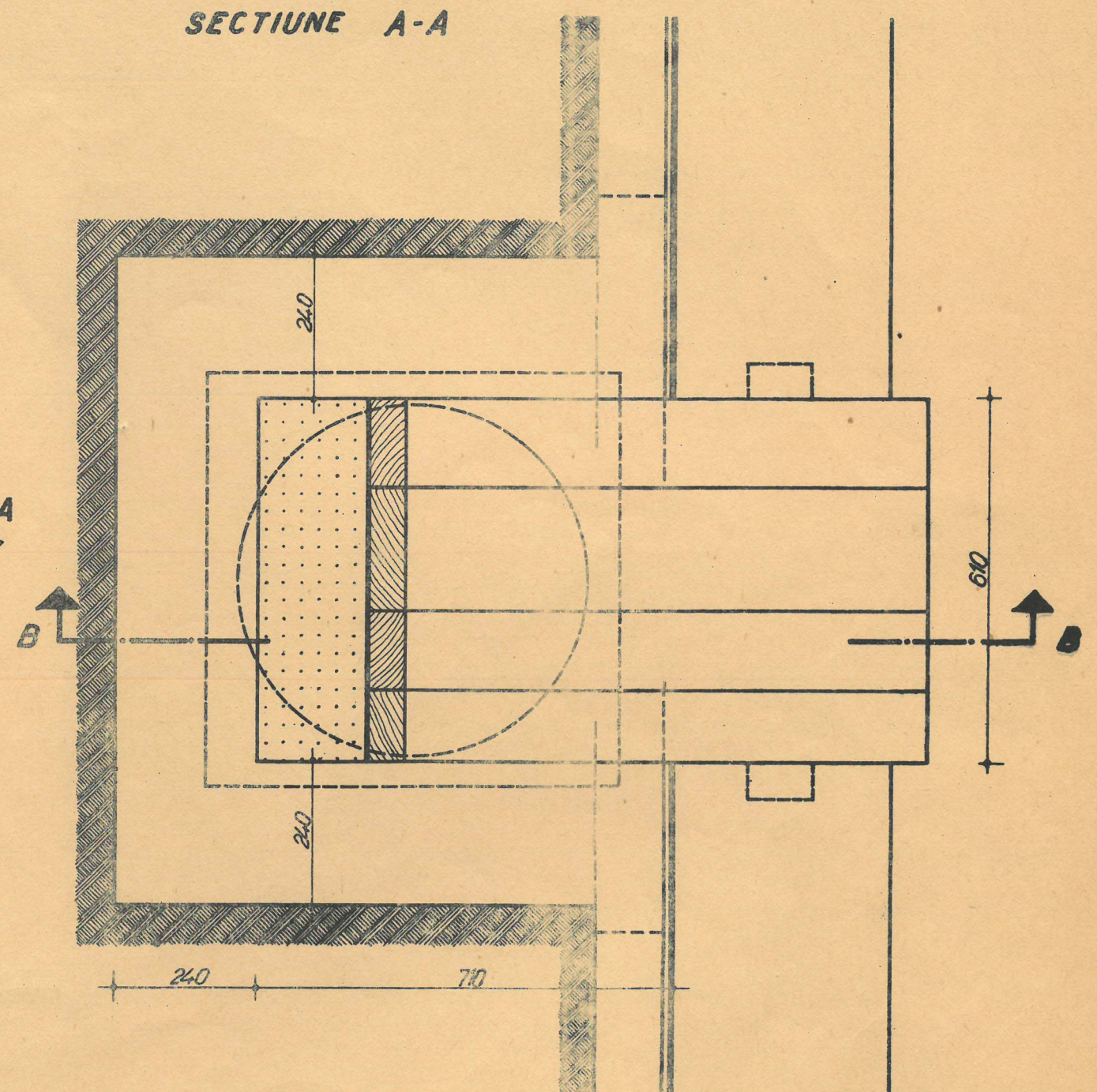
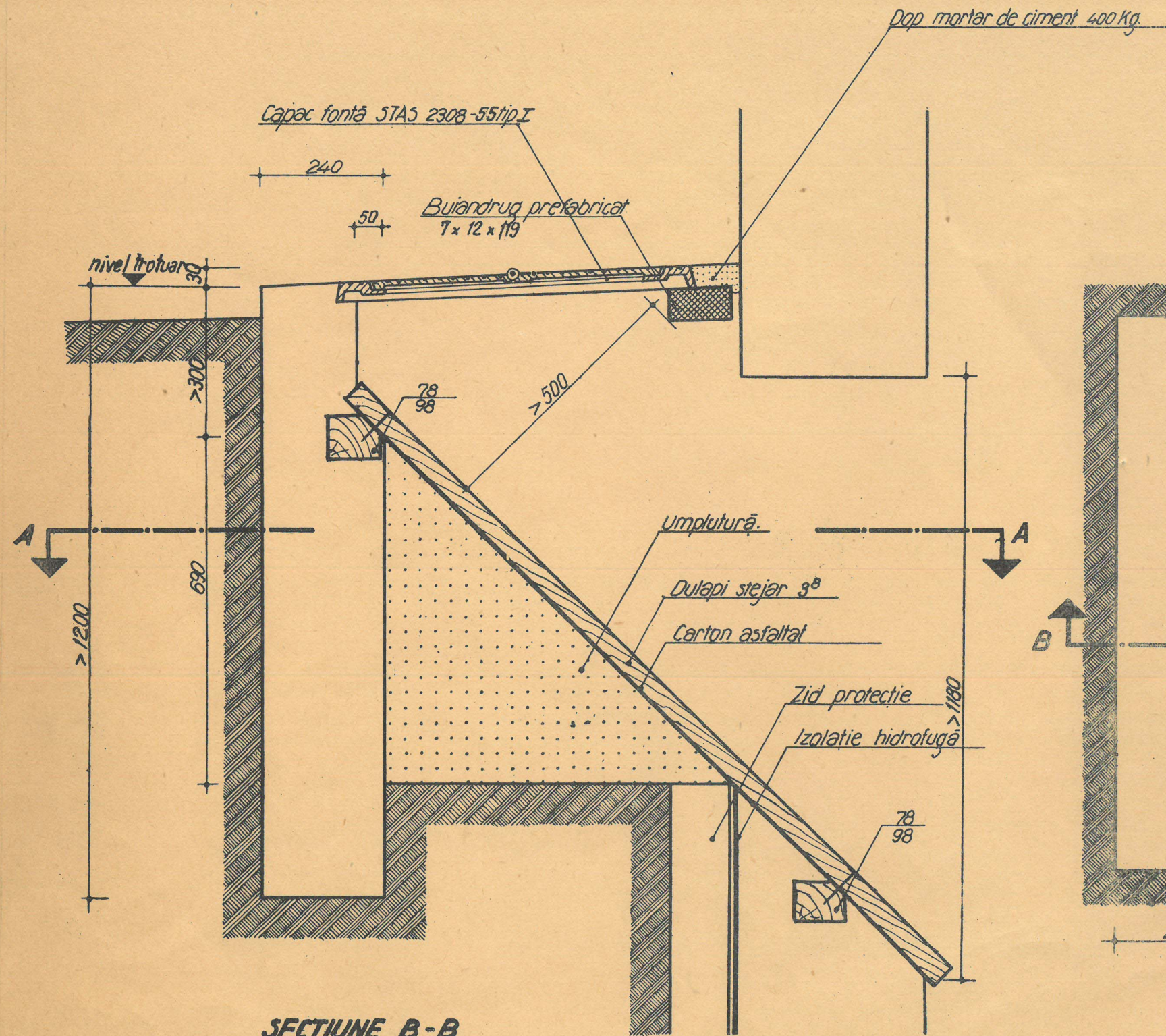
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PROFILATURI ORNAMENTE

TRAFORURI DIN CĂRĂMIDĂ
 PENTRU ZIDĂRIE TENCUITĂ

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DIVERSE

TRAPĂ COMBUSTIBIL TIP A

D.VI.3
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