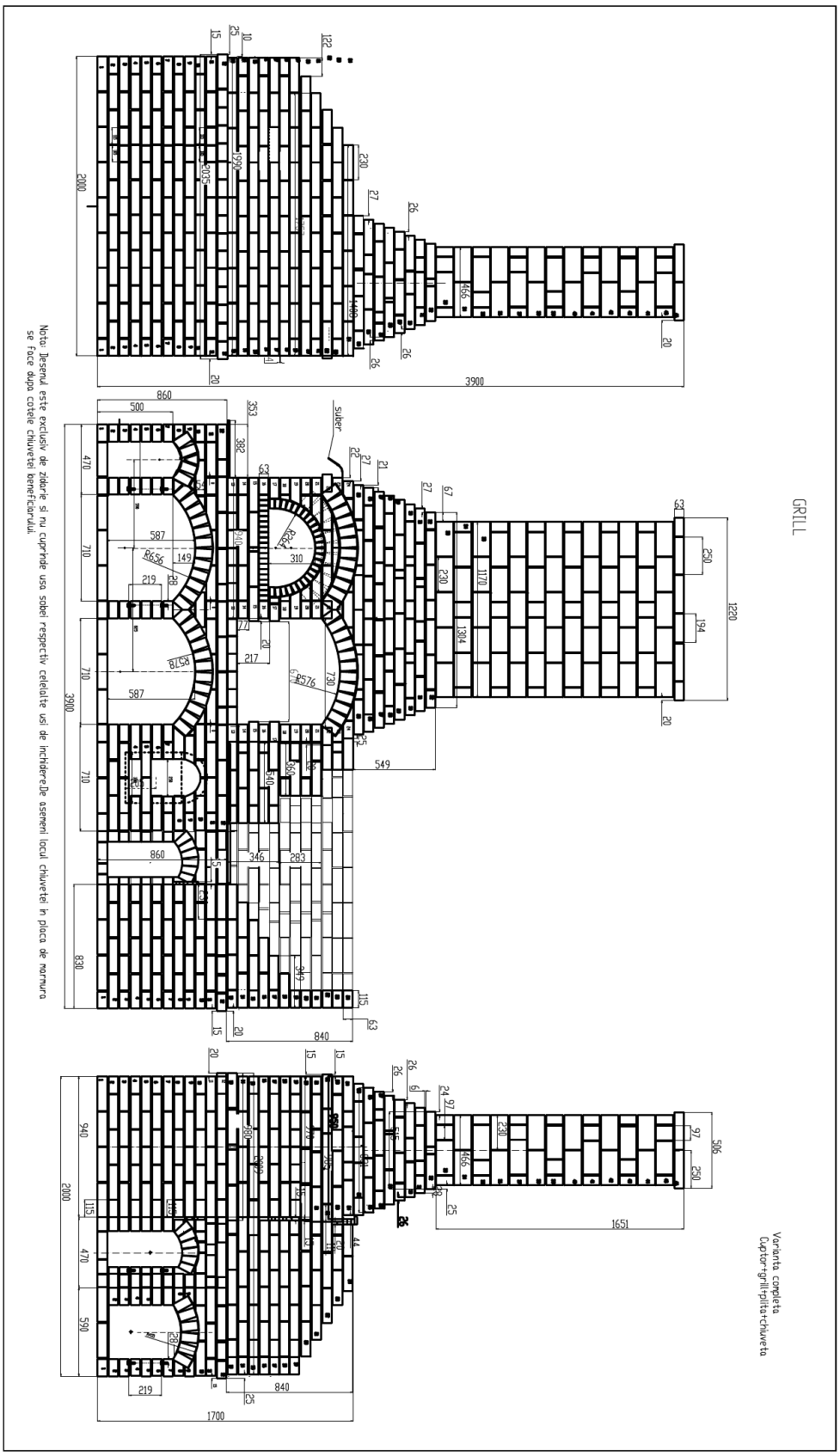
SC. HELIOS SA. RO 98716 · J 05/216/1991
417020 Aștileu, str. Principală, nr. 236, BIHOR, ROMÂNIA
P +40 259/349015 / +40 259/349020 **F** 0259/349019
E vanzari@heliossa.ro **W** www.heliossa.ro

CERTIFICAT SISTEM INTEGRAT DE MANAGEMENT
AEROQ
ISO 9001
ISO 14001
Nr. 2268
Nr. 767 M

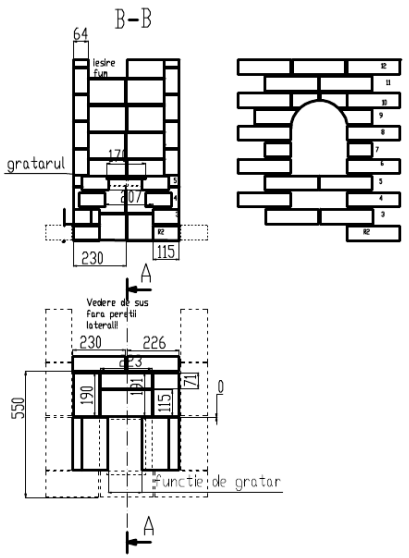
PLAN DE MONTAJ

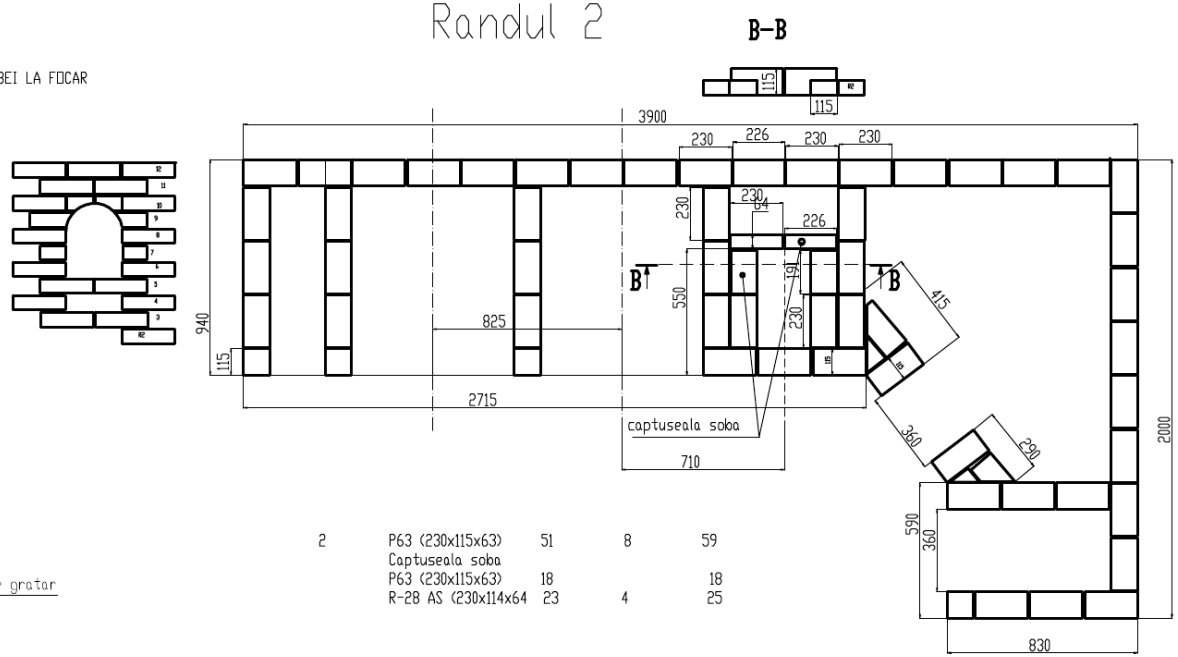
Grill complet



Randul 2

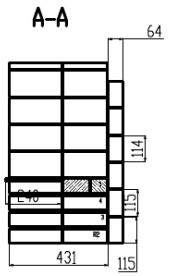
CAPTUSEALA SOBEI LA FOCAR



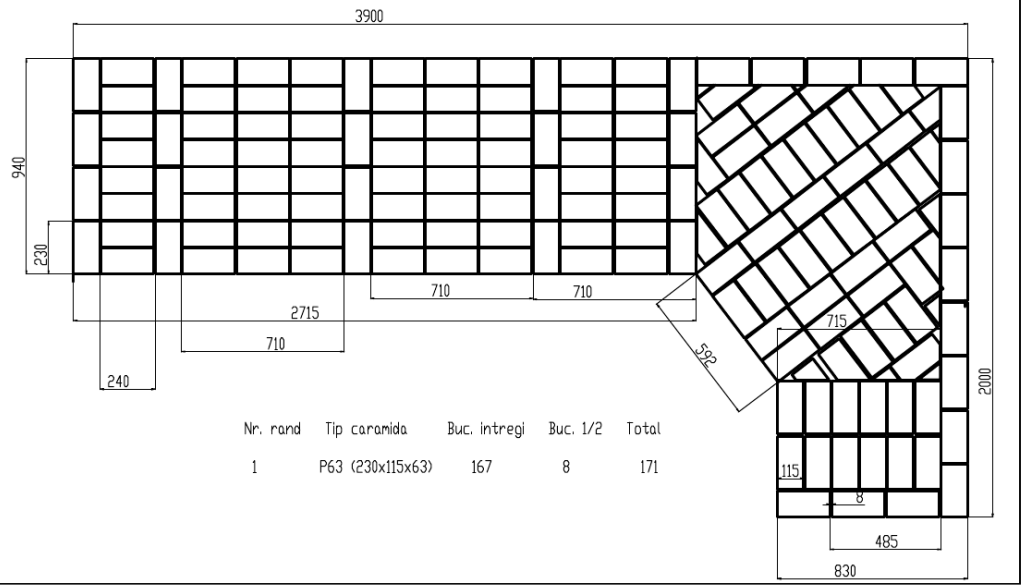


2	P63 (230x115x63)	51	8	59
	Captuseala soba			
	P63 (230x115x63)	18		18
	R-28 AS (230x114x64	23	4	25

RAND 1



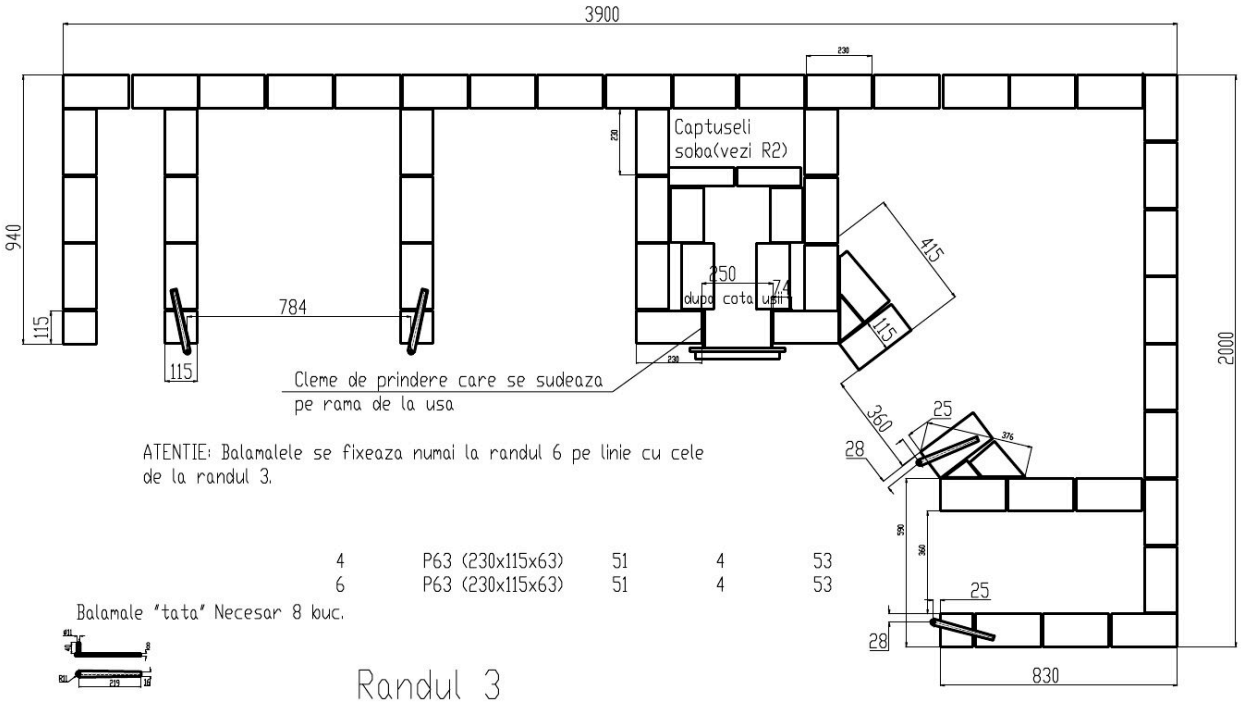
Nota: Pana la randul 4 se executa din rosie iar mai sus samota.



Nr. rand	Tip caramida	Buc. intregi	Buc. 1/2	Total
1	P63 (230x115x63)	167	8	171

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Randul 4 si 6

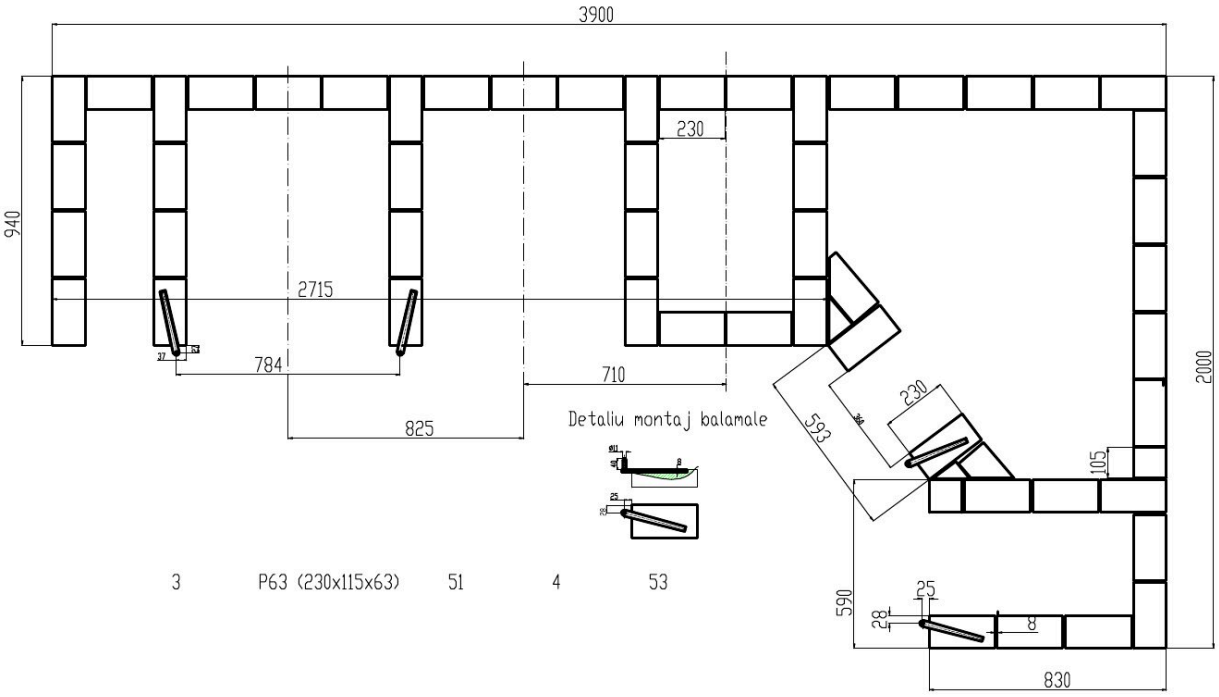


ATENTIE: Balamalele se fixeaza numai la randul 6 pe linie cu cele de la randul 3.

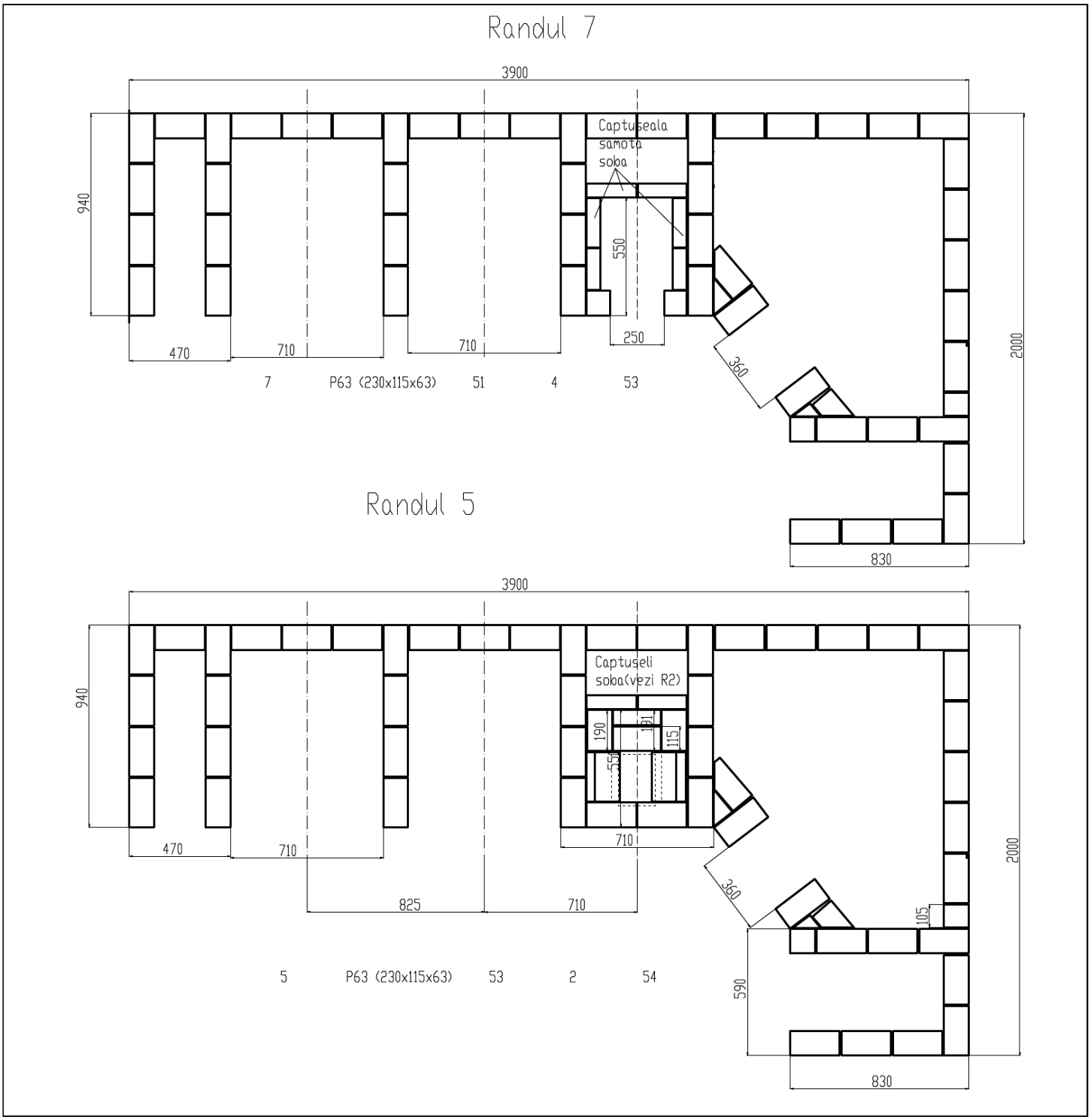
4	P63 (230x115x63)	51	4	53
6	P63 (230x115x63)	51	4	53

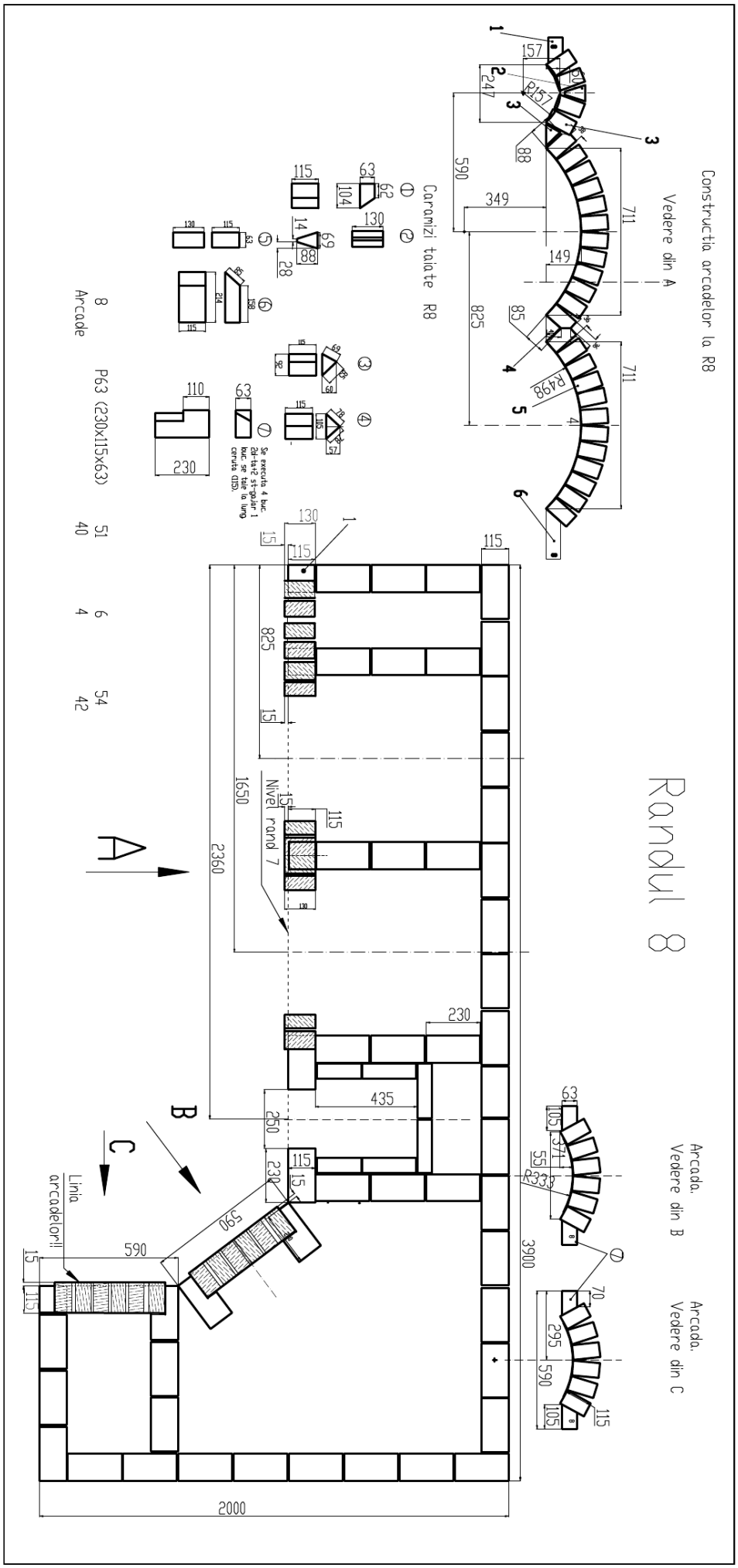
Balamale "tata" Necesar 8 buc.

Randul 3

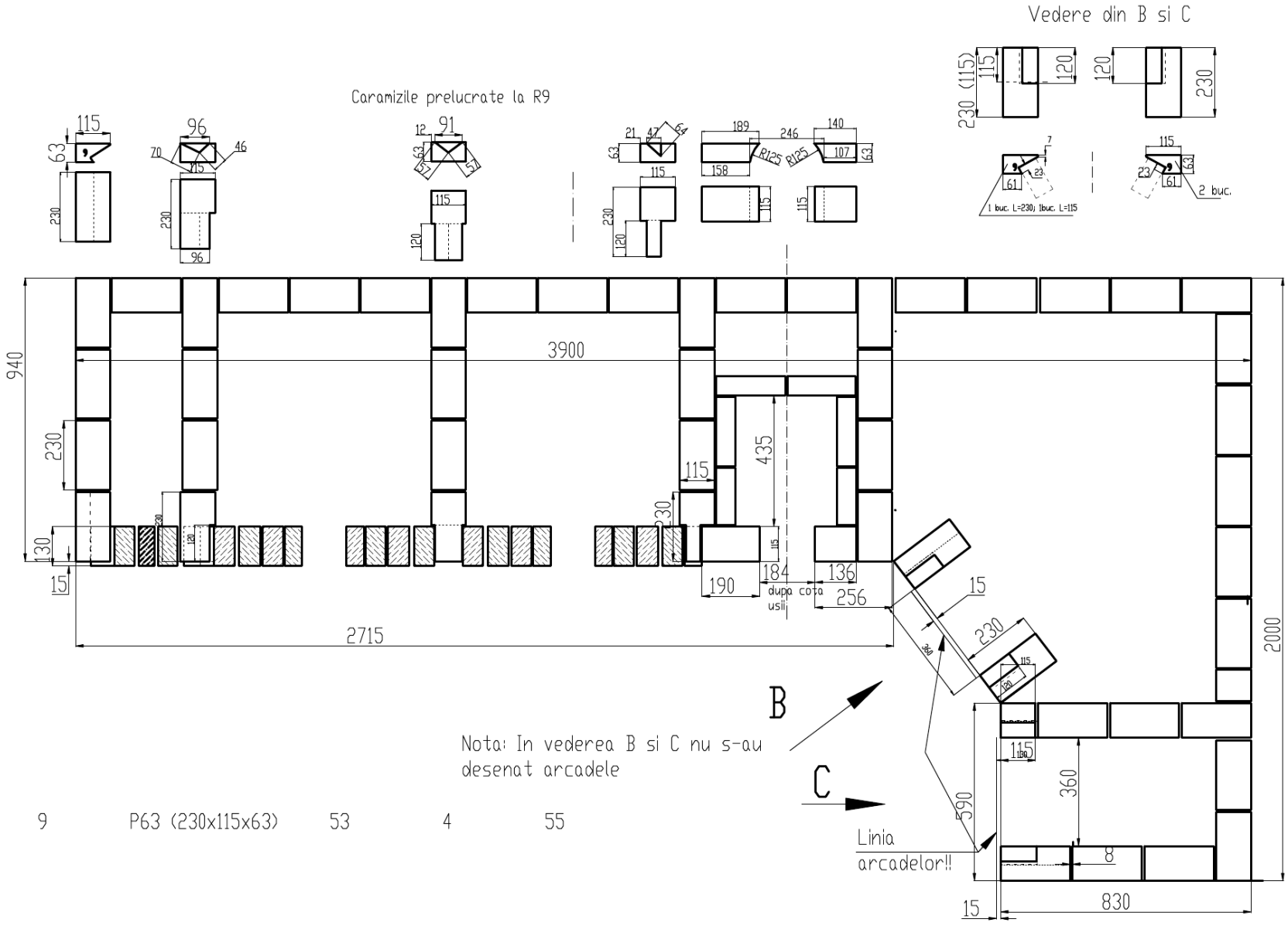


3	P63 (230x115x63)	51	4	53


Randul 7
3900
940
Captuseala
samota
soba
550
250
2000
470
710
710
360
7
P63 (230x115x63)
51
4
53
830
Randul 5
3900
940
Captuseli
soba(vezi R2)
190
191
115
55
470
710
710
825
710
360
105
2000
590
5
P63 (230x115x63)
53
2
54
830


Randul 8
Construcția arcadelor la R8
Vedere din A
Caramizi taiate R8
Arcada.
Vedere din B
Arcada.
Vedere din C
Nivel rand 7
Linia arcadelor!!
A
B
C
2000
2360
1650
3900
825
590
435
230
P63 (230x115x63)

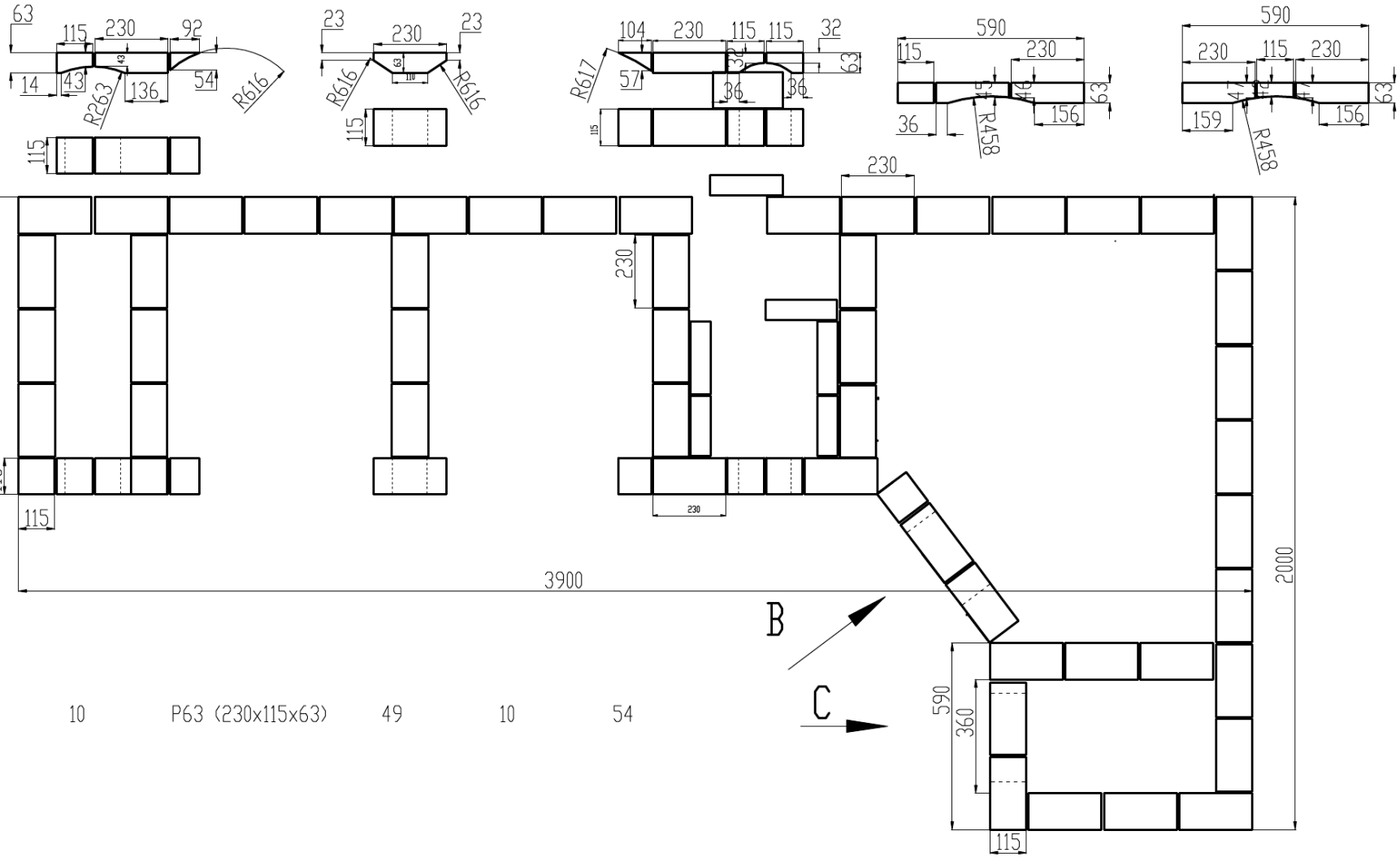
Randul 9



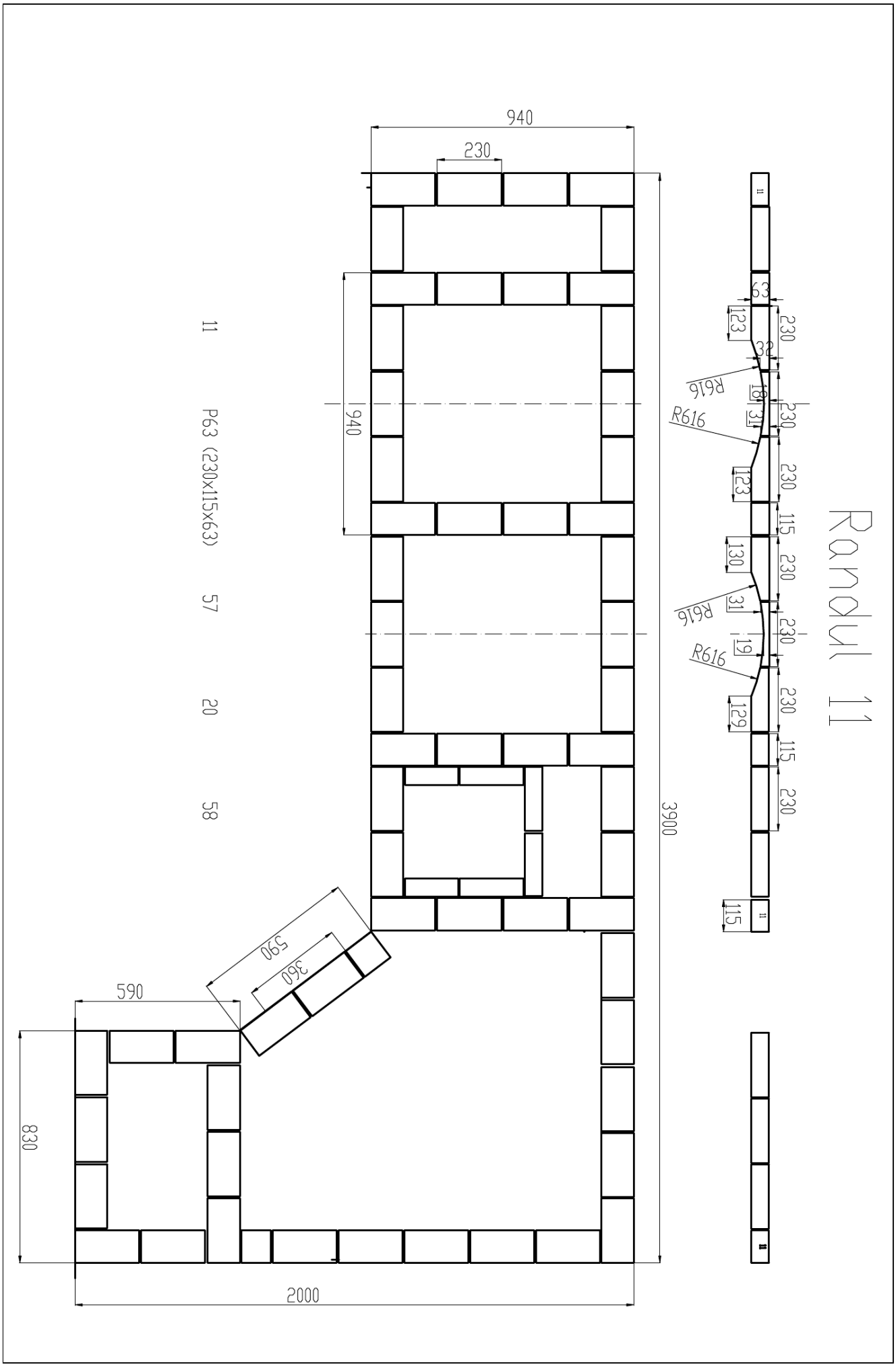
9	P63 (230x115x63)	53	4	55

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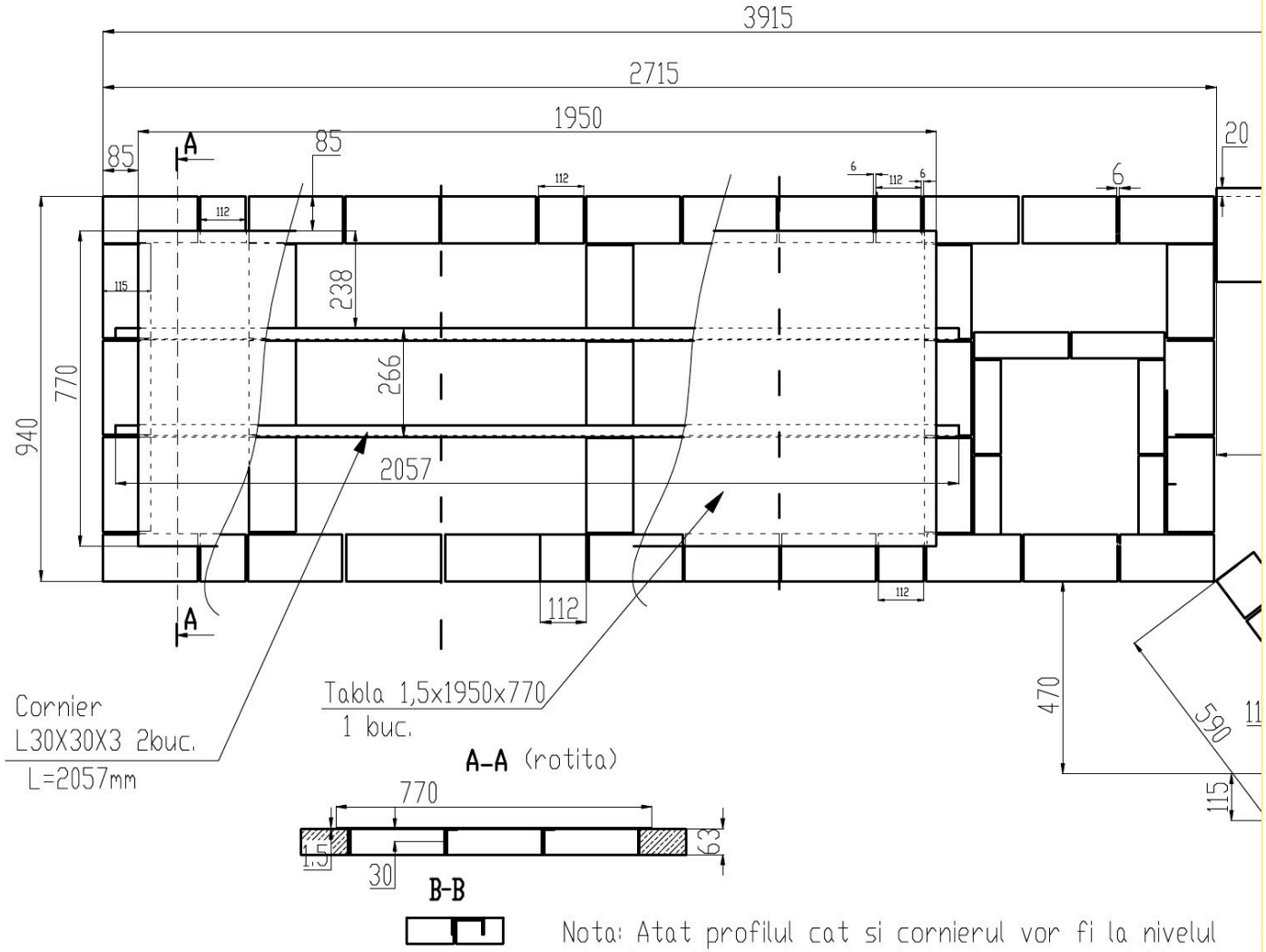
Randul 10
(fara arcade)



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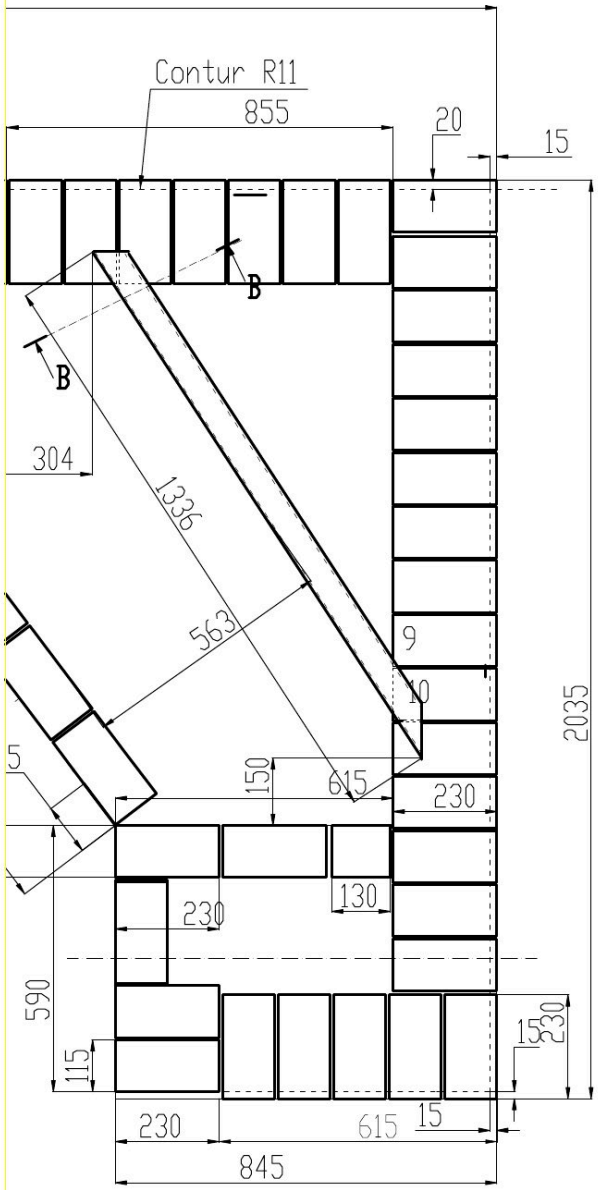

940
230
940
3900
2000
830
590
590
360
11 P63 (230x115x63) 57 20 58
Randul 11
R616
R616
R616
63
123
32
18
31
230
115
130
19
129

Randul 12

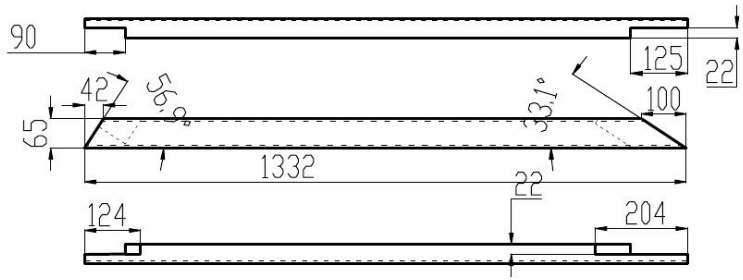


Nota: Atat profilul cat si cornierul vor fi la nivelul superior al caramizilor peste care se pune tabla.

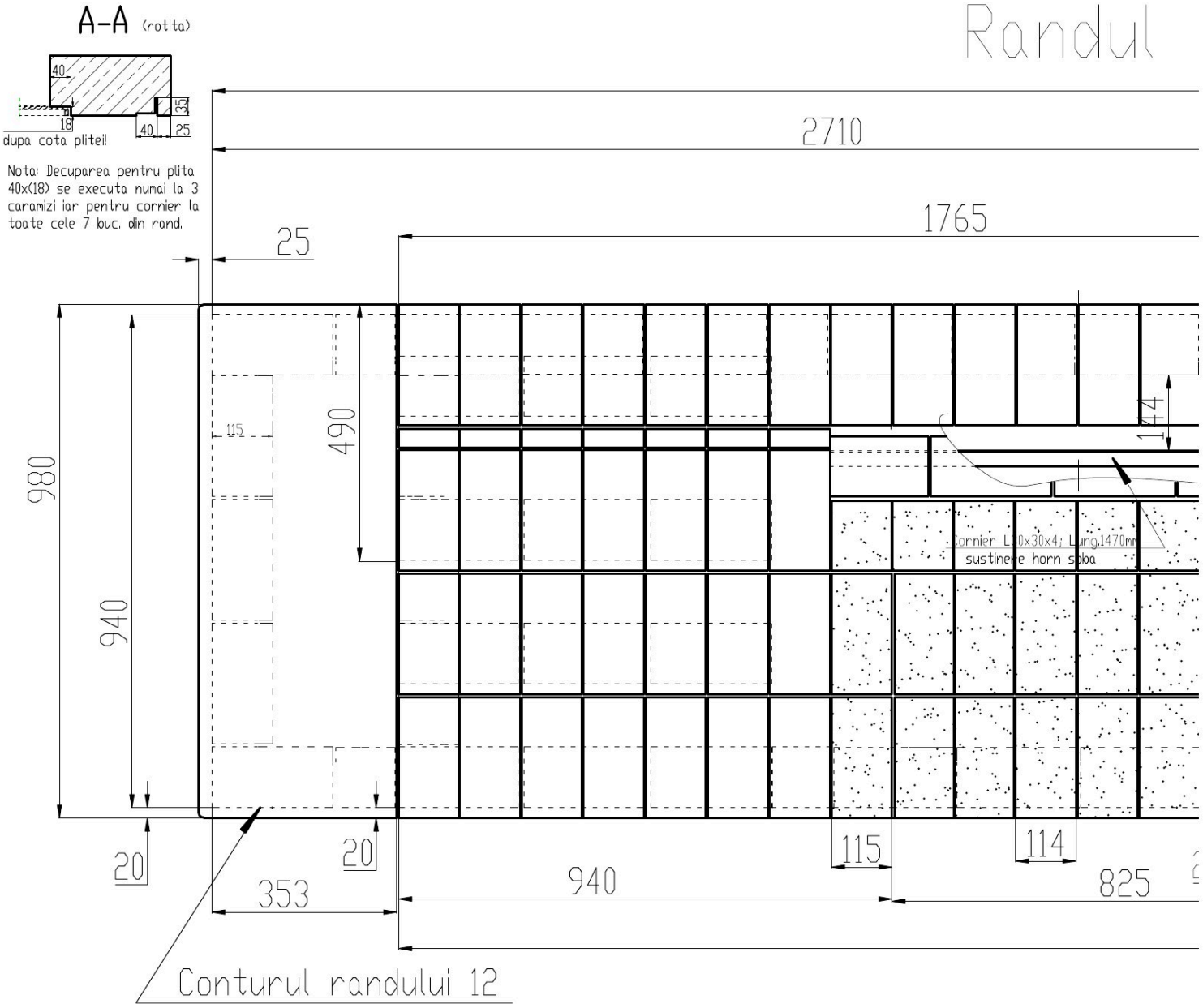
12	P63 (230x115x63)	70	8	74



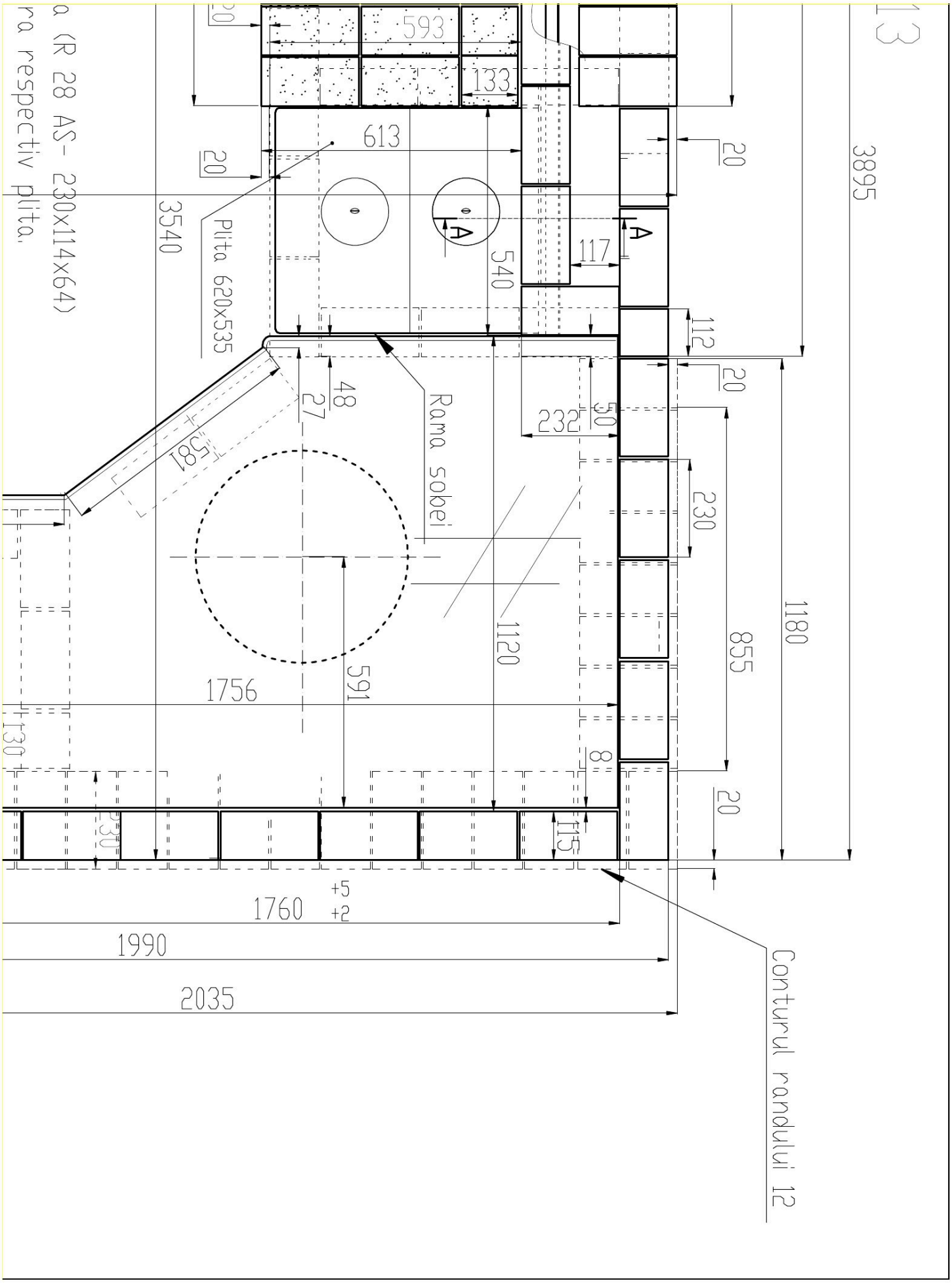
Detaliu profil

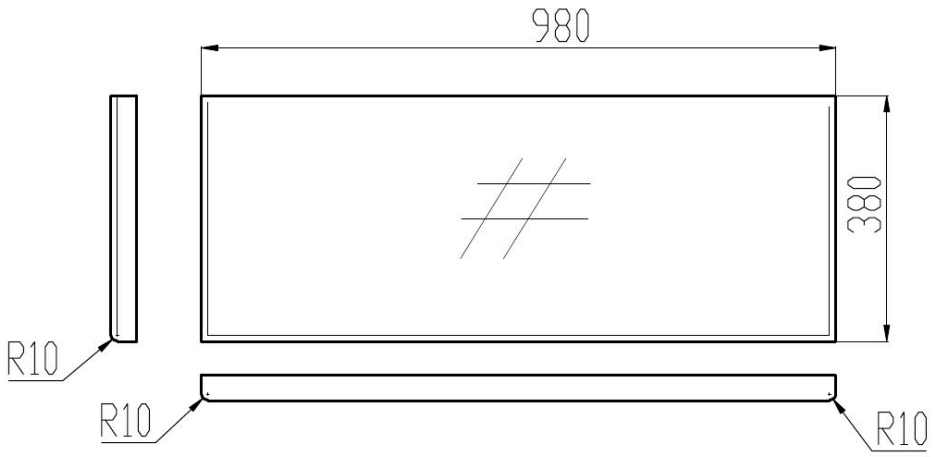


Randul

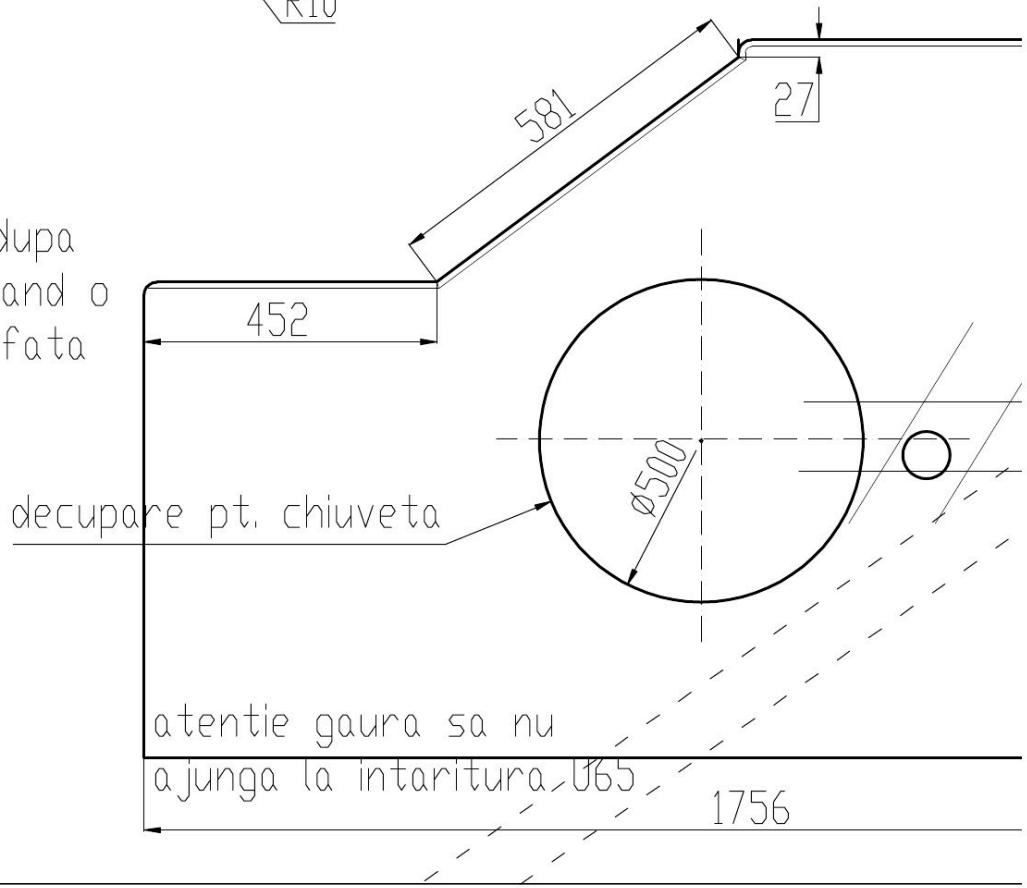


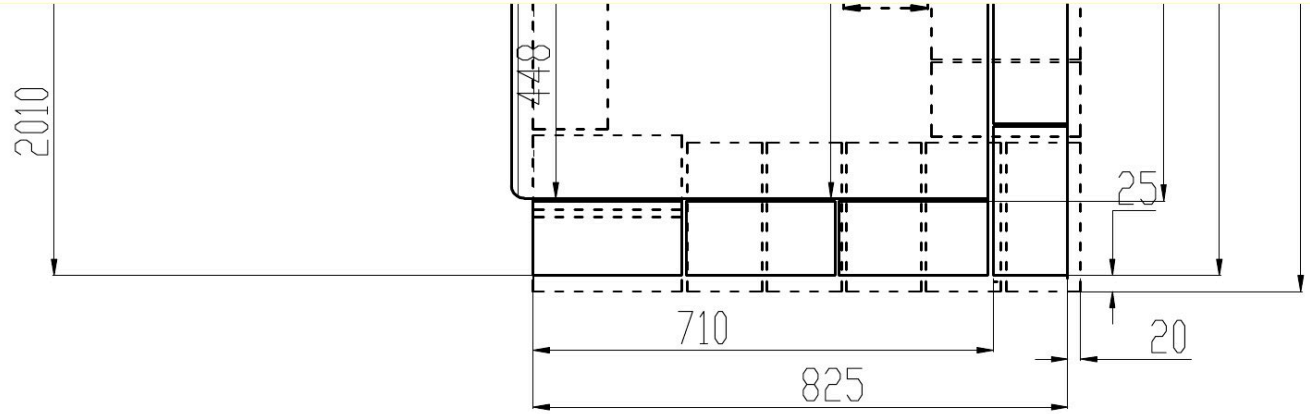
NOTA: Caramizile din zona 710x613 sunt din samot
Pe randul 12 se monteaza placile de marmu

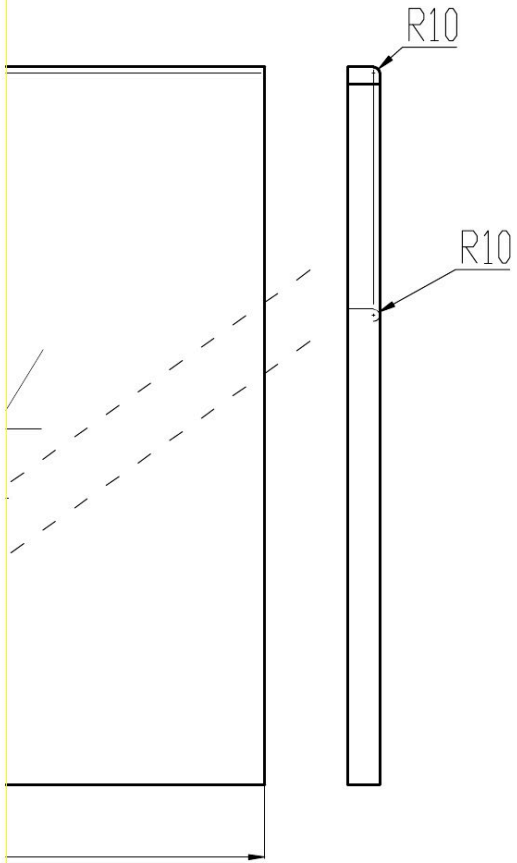

a (R 28 AS- 230x114x64)
ra respectiv plita.
593
133
613
20
3540
Plita 620x535
540
117
112
3895
48
27
185
Rama sobei
232
50
230
1180
855
1120
591
1756
8
115
1760
+5
+2
1990
2035
Conturul randului 12



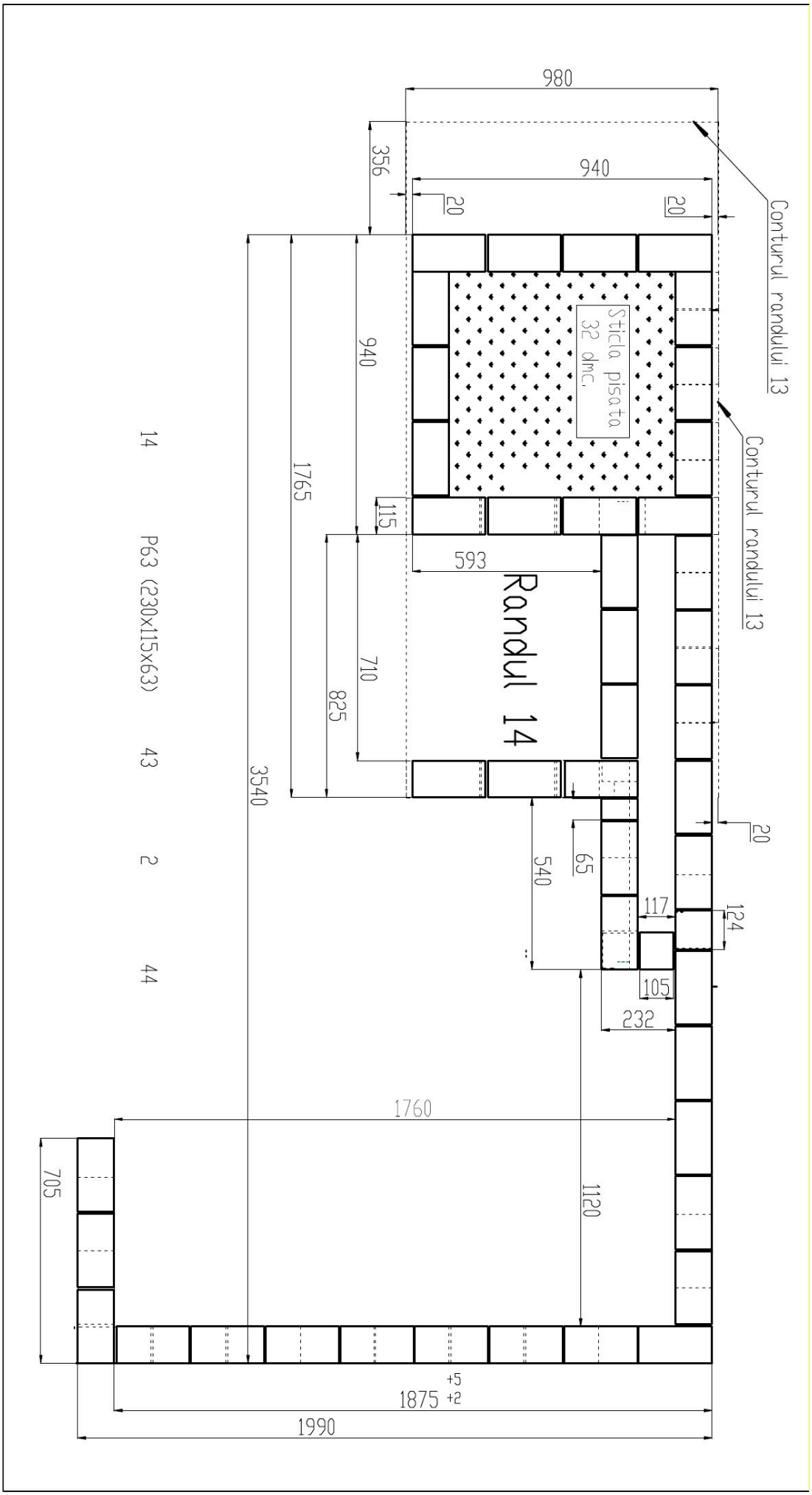
Nota: Placa se traseaza dupa executarea rindului 13 lasand o margine corespunzatoare fata de rindurile inferioare.

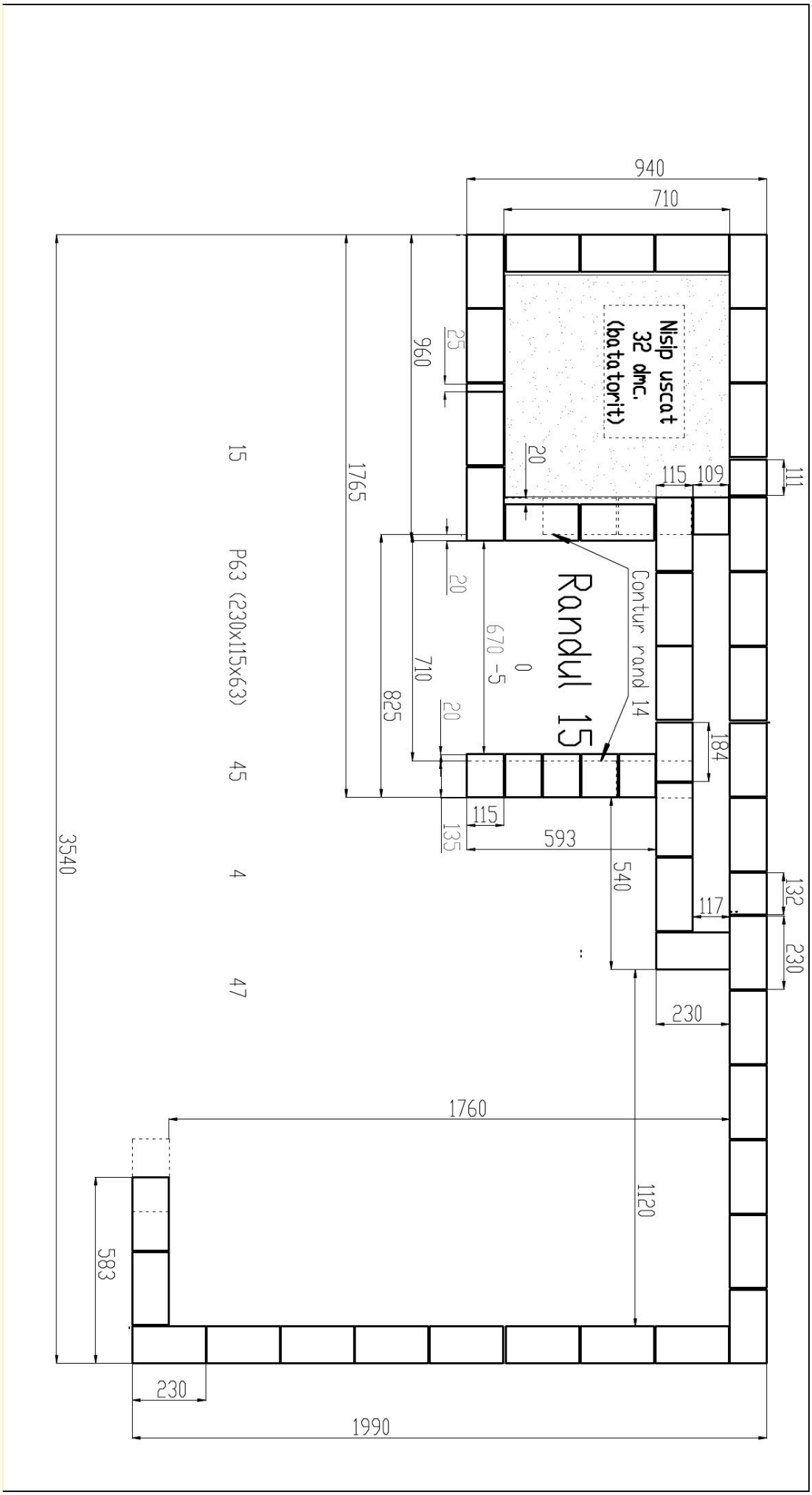




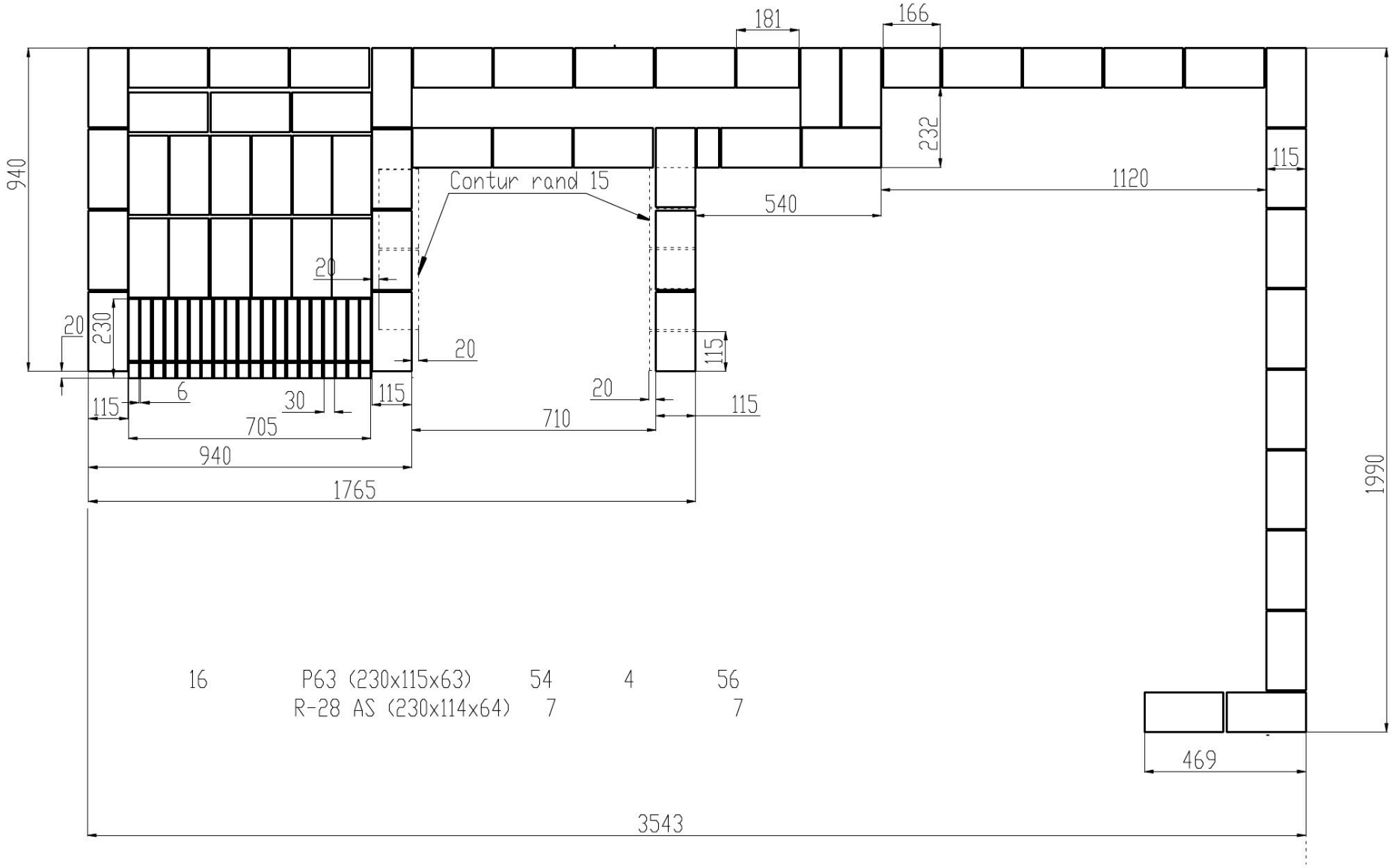


13	P63 (230x115x63)	68	2	69
	R-28 AS (230x114x64)	12	6	15


980
356
940
20
20
Conturul randului 13
Sticla pisata
32 dmc.
940
1765
115
593
Randul 14
710
825
3540
Conturul randului 13
20
540
65
117
124
105
232
14 P63 (230x115x63) 43 2 44
1760
705
1120
+5
1875 +2
1990


940
710
Nisip uscat
32 dmc.
(batatorit)
960
25
20
1765
115
109
111
Randul 15
0
670 -5
Contur rand 14
20
710
825
20
184
115
135
593
540
117
132
230
230
3540
15 P63 (230x115x63) 45 4 47
1760
1120
583
230
1990

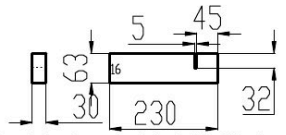
Randul 16
fara usa de la cupt. de pizza



16	P63 (230x115x63)	54	4	56
	R-28 AS (230x114x64)	7		7

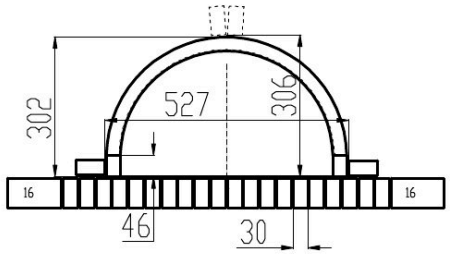
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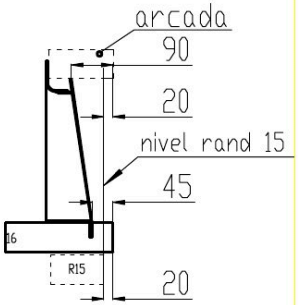
Taiere caramizi sub rama usii 20 buc.

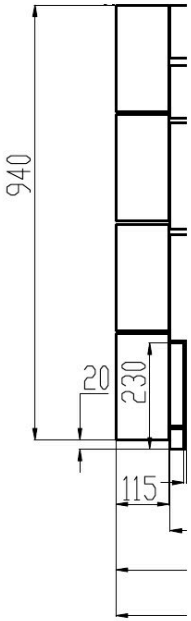


Se taie din caramida R-28 AS, dar numai din zona ramei (cota 525)

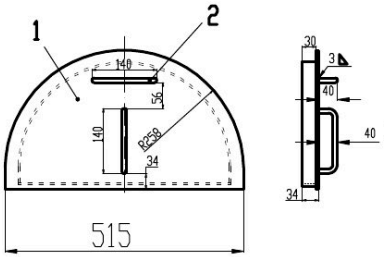
Detaliu montaj rama usa cuptor pizza

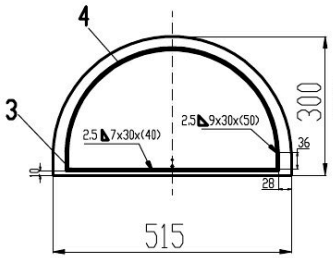


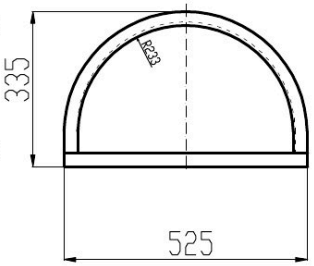




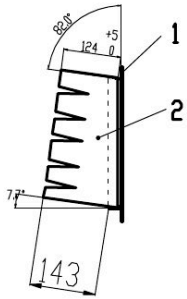
ANSAMBLU USA

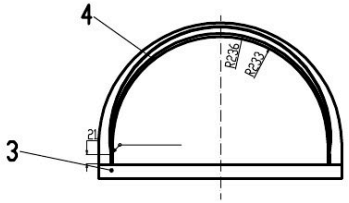






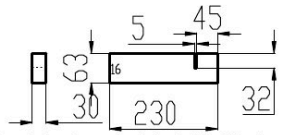
ANSAMBLU RAMA





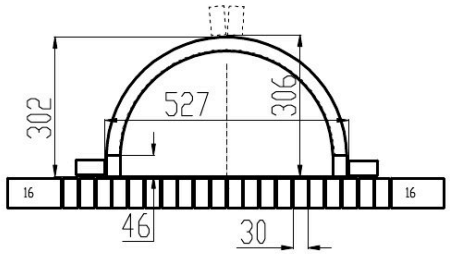
Nota: Arcada se construieste dupa usa, cu aceasta montata

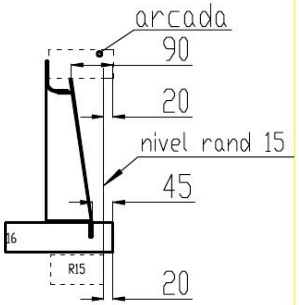
Taiere caramizi sub rama usii 20 buc.

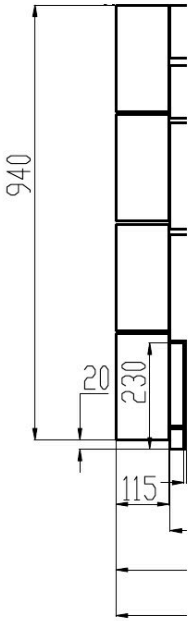


Se taie din caramida R-28 AS, dar numai din zona ramei (cota 525)

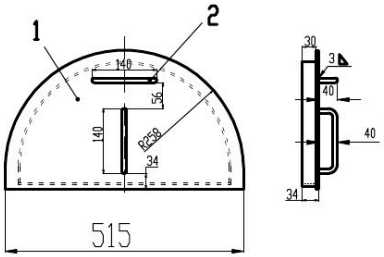
Detaliu montaj rama usa cuptor pizza

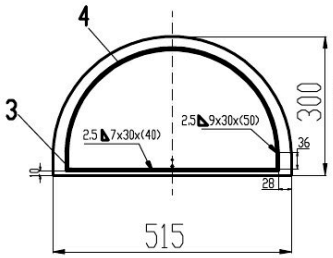




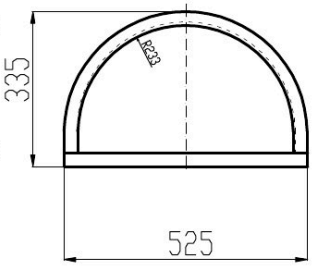


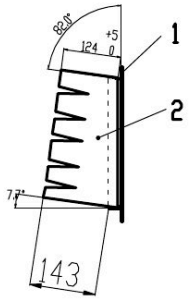
ANSAMBLU USA

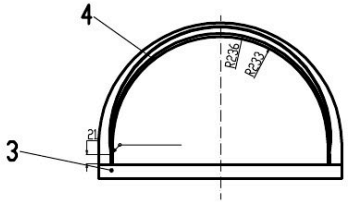




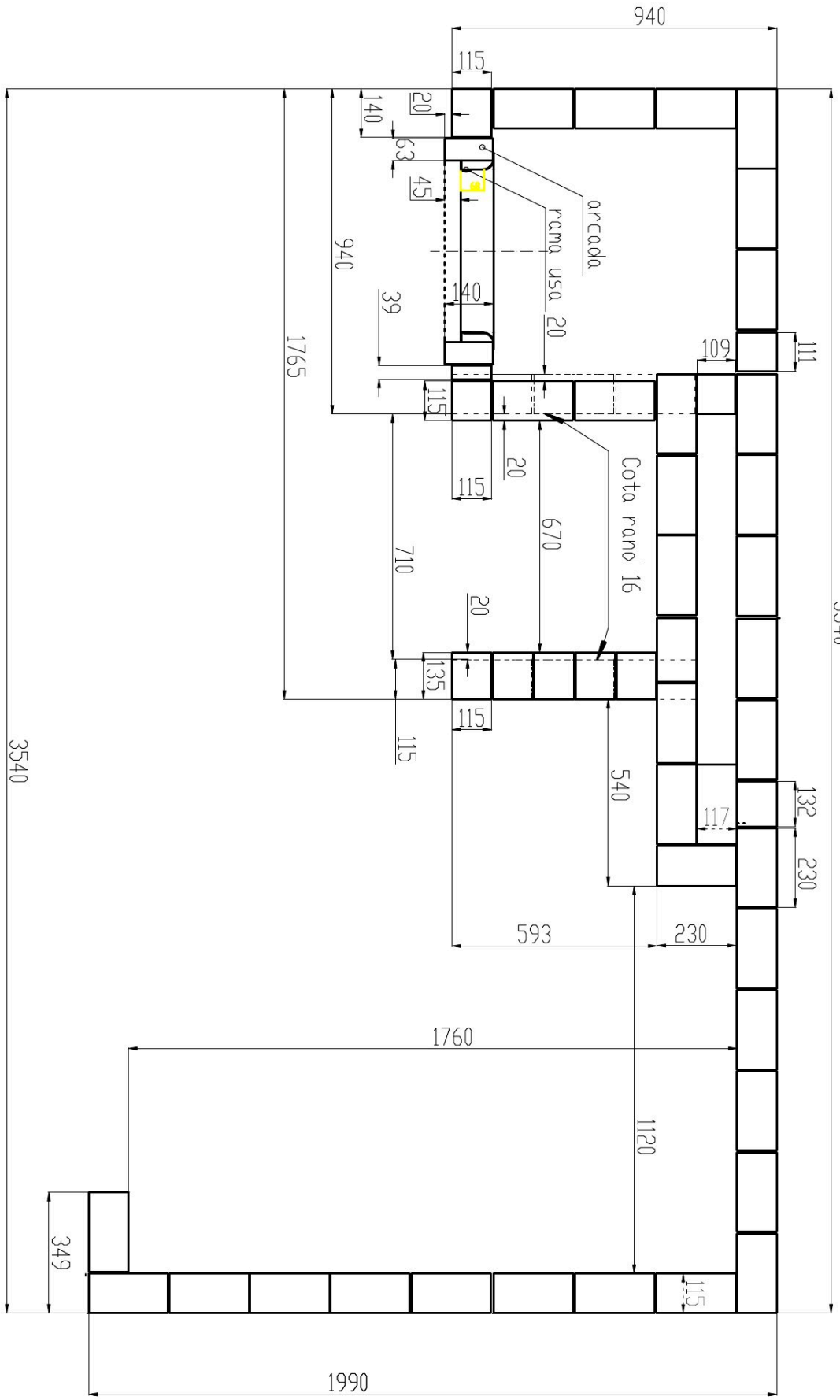
ANSAMBLU RAMA

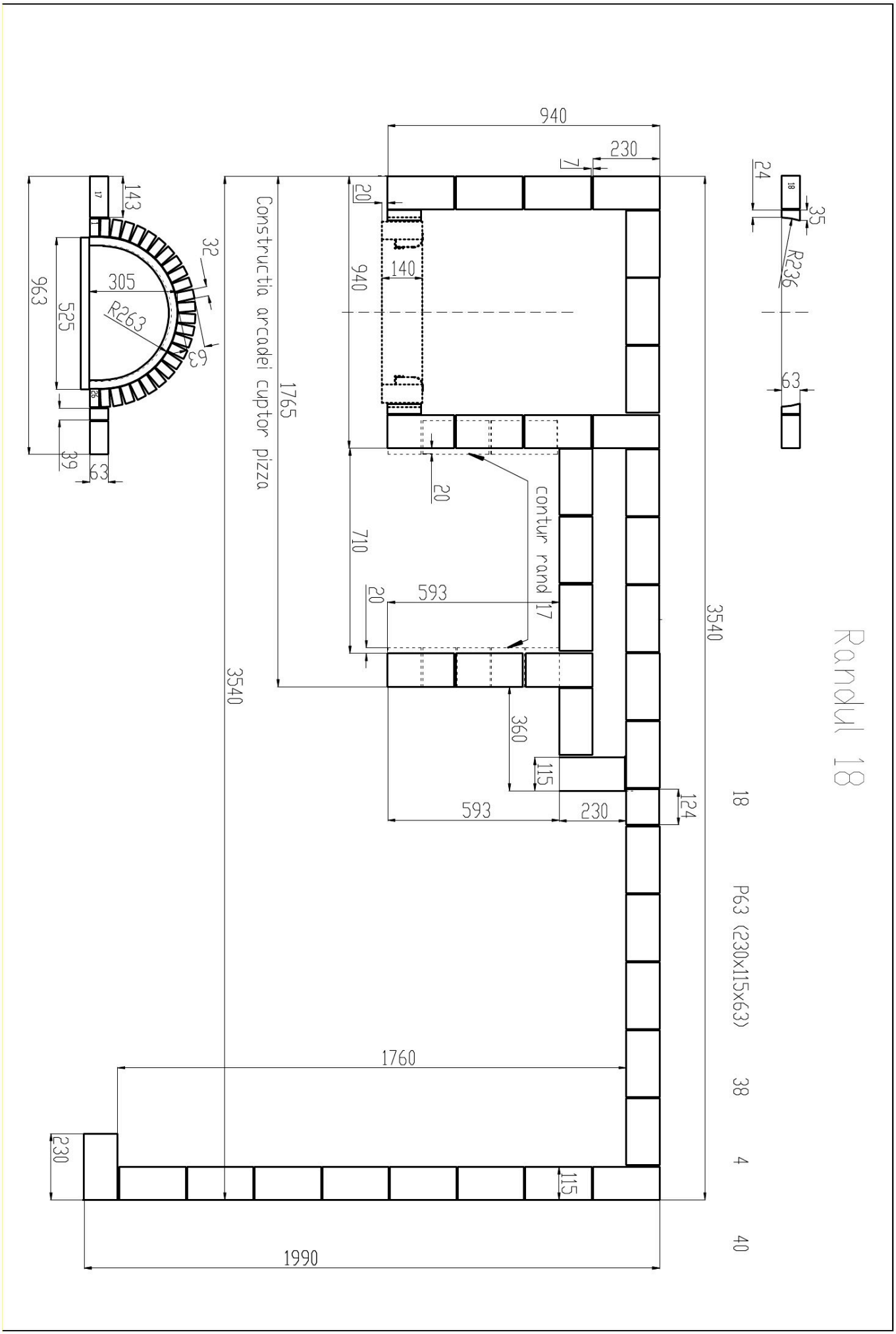






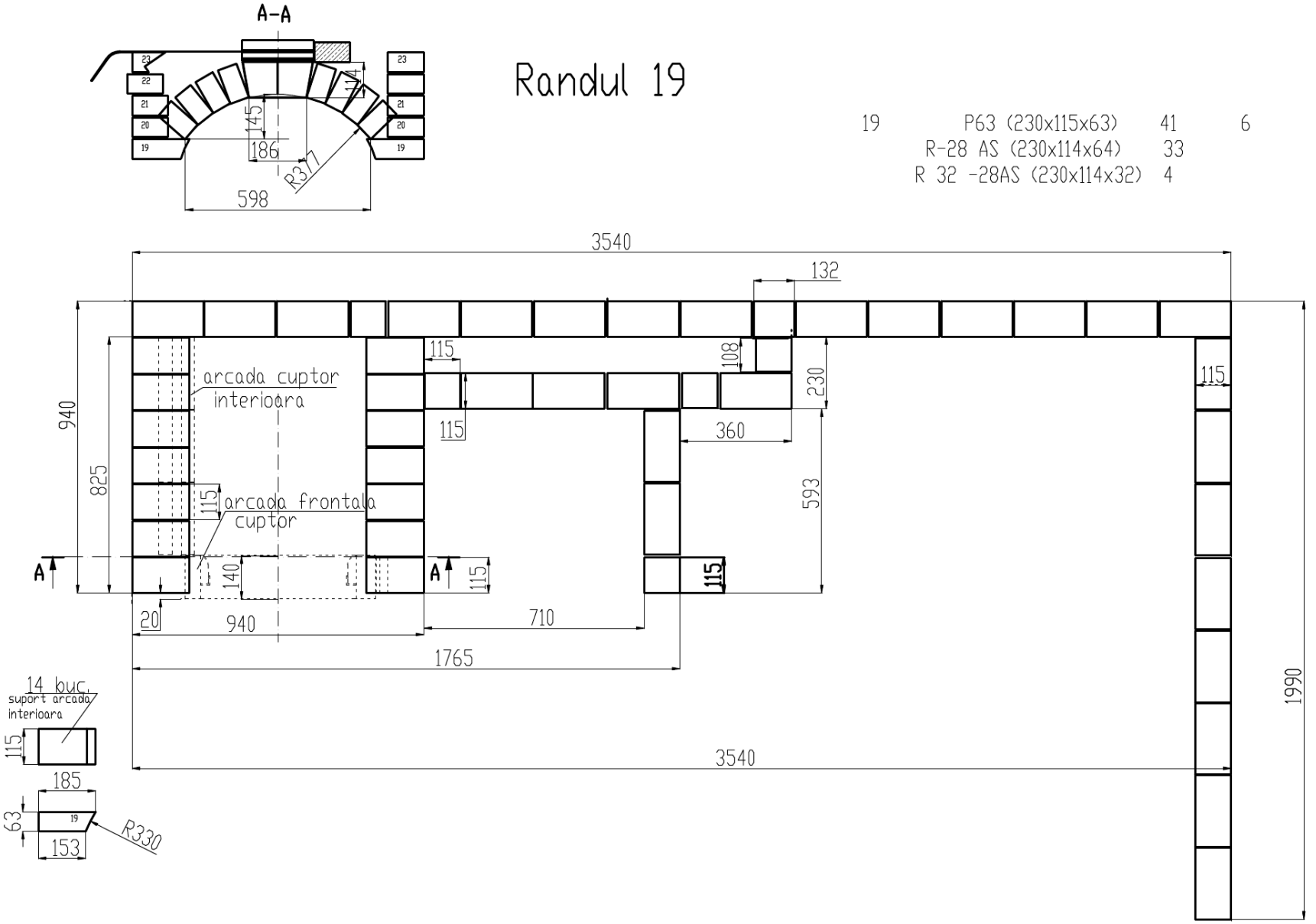
Nota: Arcada se construieste dupa usa, cu aceasta montata

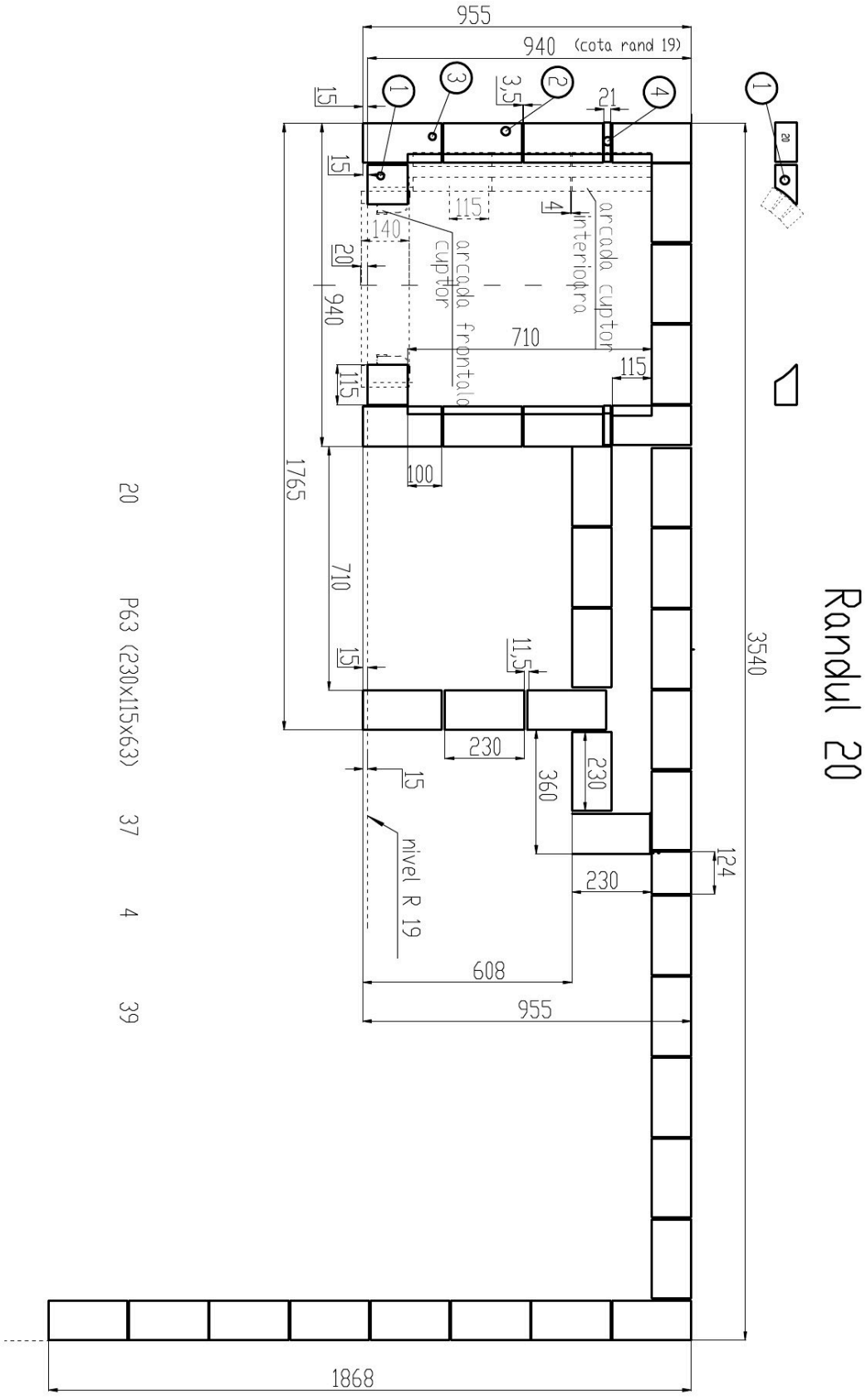

Randul 17
17 P63 (230x115x63) 41 4 43
Arcada- R32-28 AS (230x114x32) 26buc. 26
940
115
20
140
63
45
arcada
rama usa
20
940
140
39
1765
109
111
115
20
115
Cota rand 16
670
710
20
135
115
115
540
117
132
230
593
230
3540
3540
1760
1120
349
115
1990

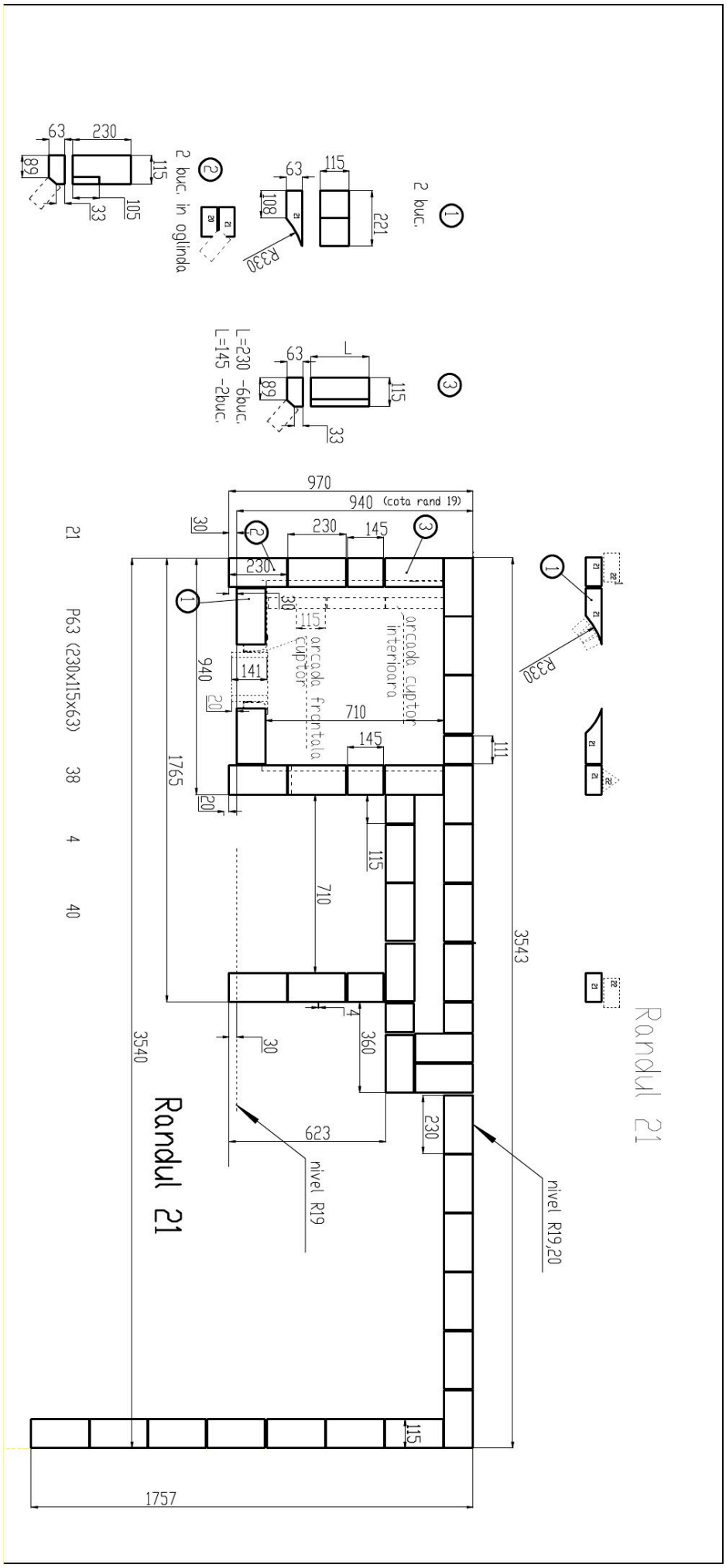

940
230
7
20
140
940
Constructia arcadei cuptor pizza
1765
3540
3540
710
20
593
20
contur rand 17
360
115
593
230
124
1760
230
115
1990
963
525
305
R263
32
143
39
63
24
35
R236
63
Randul 18
18
P63 (230x115x63)
38
4
40

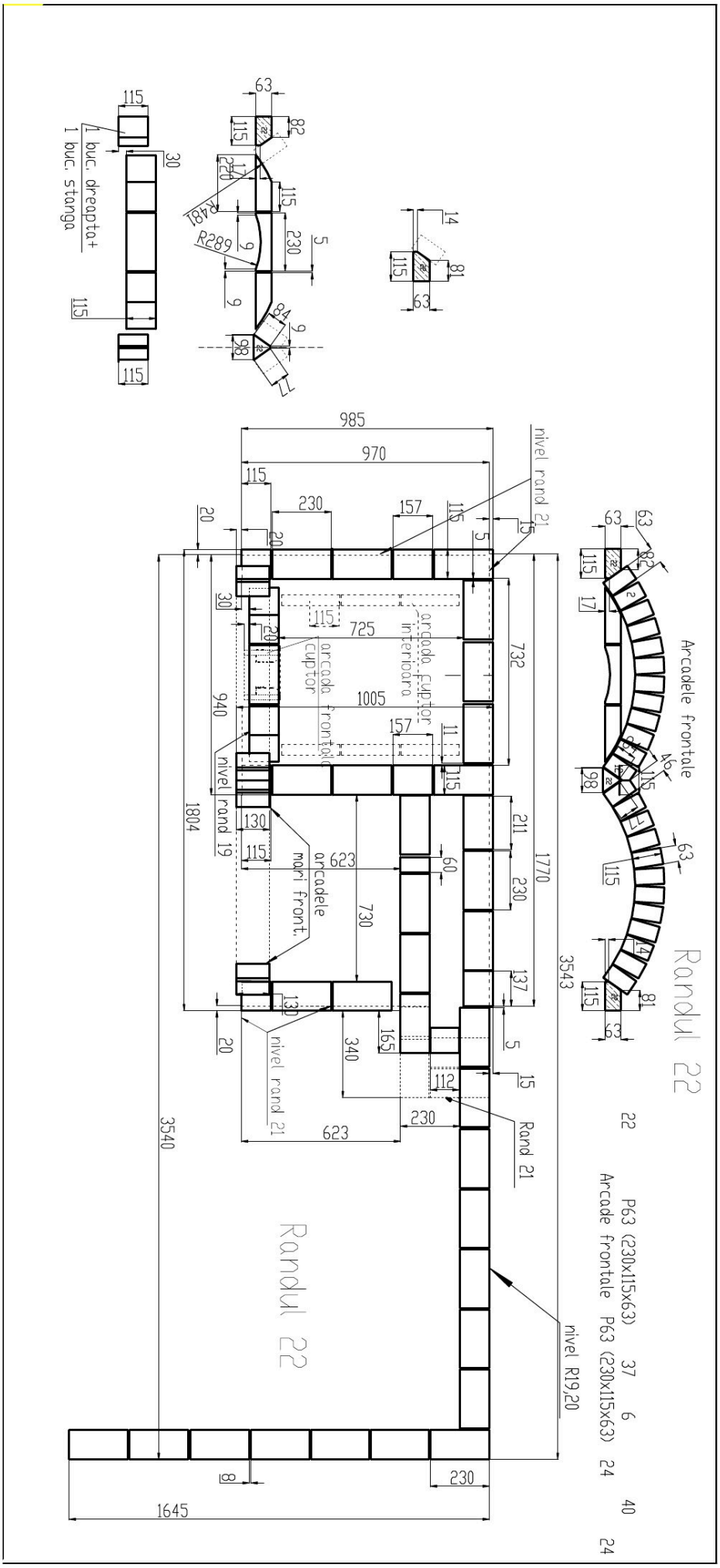
Randul 19

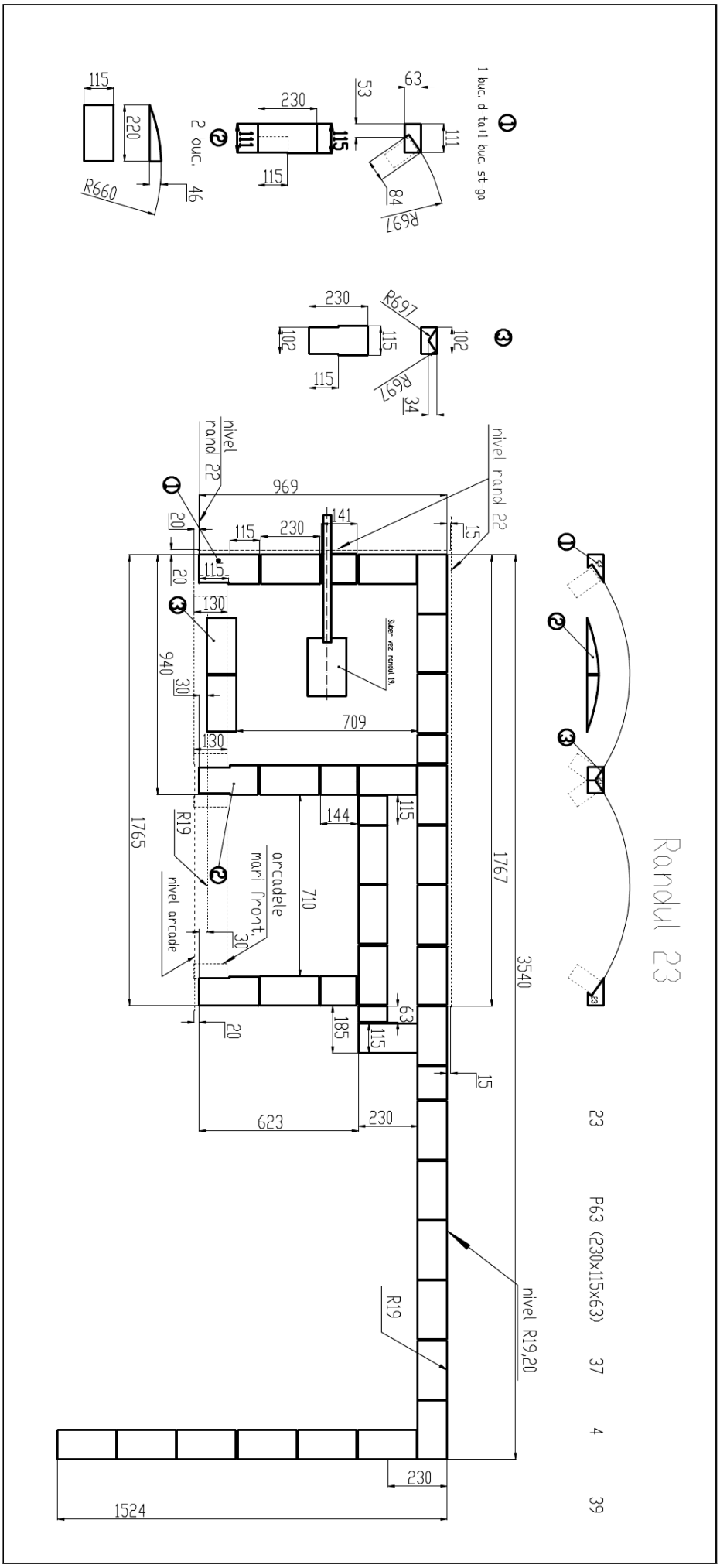
19	P63 (230x115x63)	41	6	40
	R-28 AS (230x114x64)	33		33
	R 32 -28AS (230x114x32)	4		4

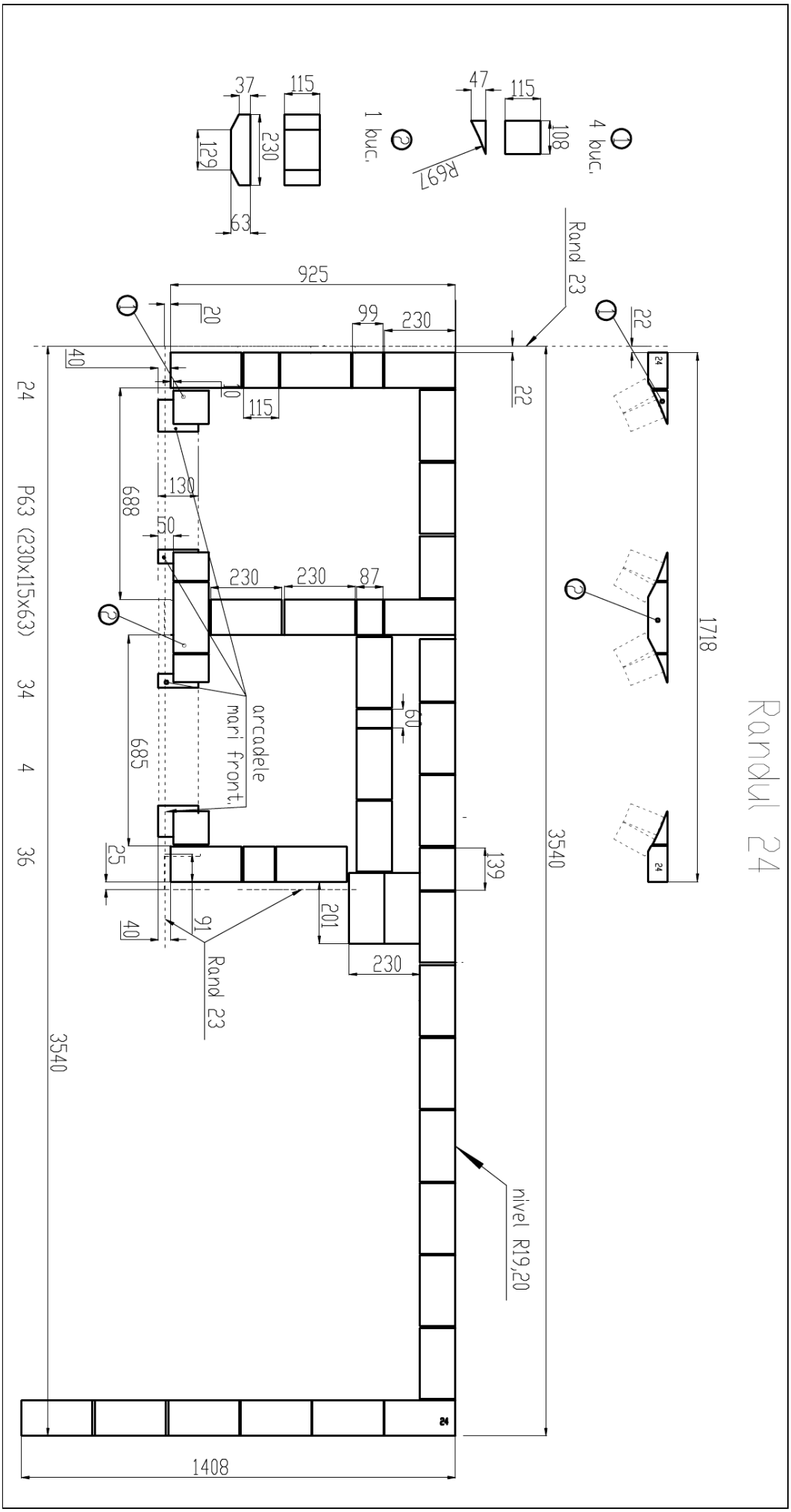


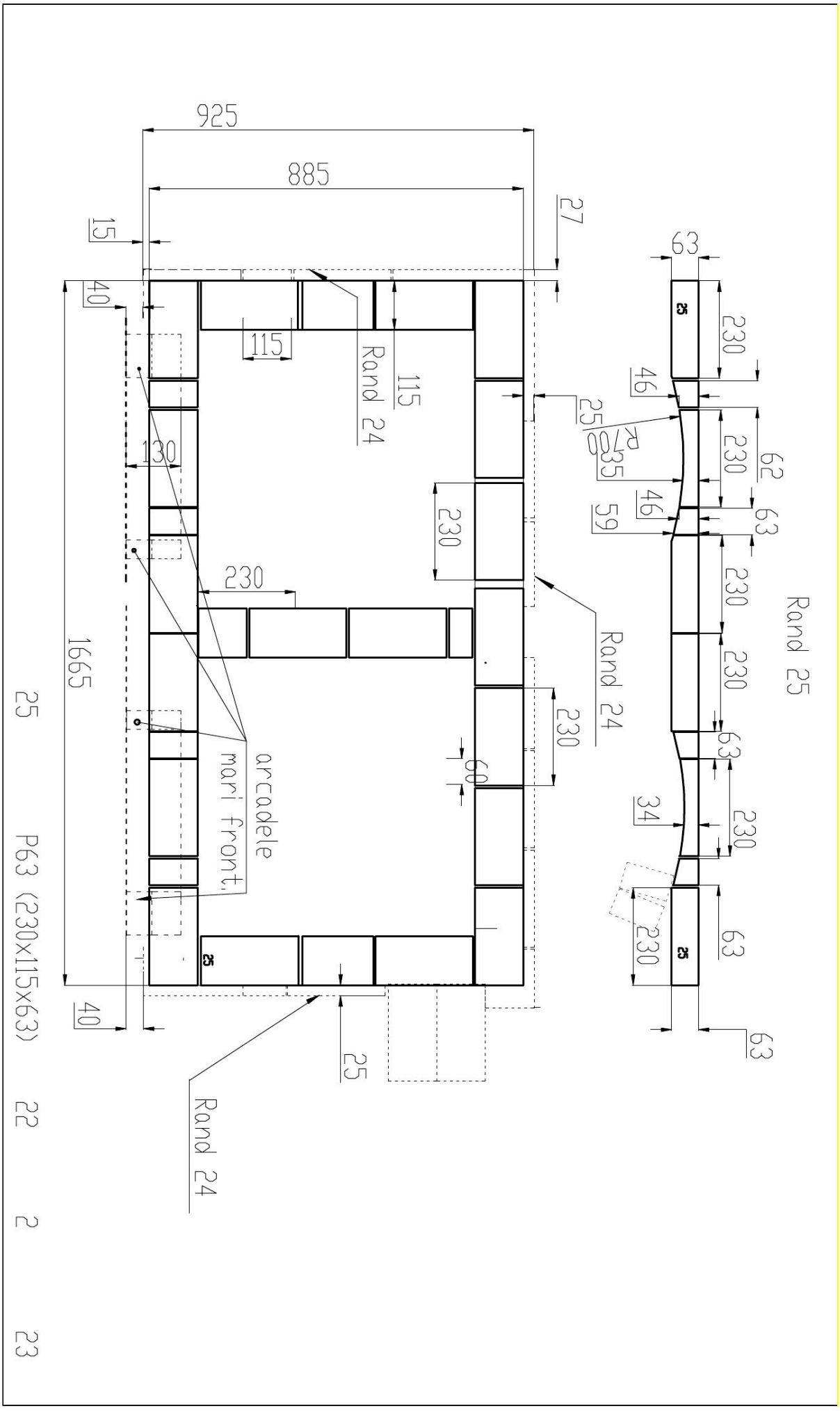

955
940 (cota rand 19)
15
3,5
21
15
115
4
140
20
940
710
115
115
100
1765
710
15
11,5
230
360
230
15
nivel R 19
124
230
608
955
3540
1868
arcada interioara cuptor
arcada cuptor
arcada frontala
Randul 20
20
P63 (230x115x63)
37
4
39

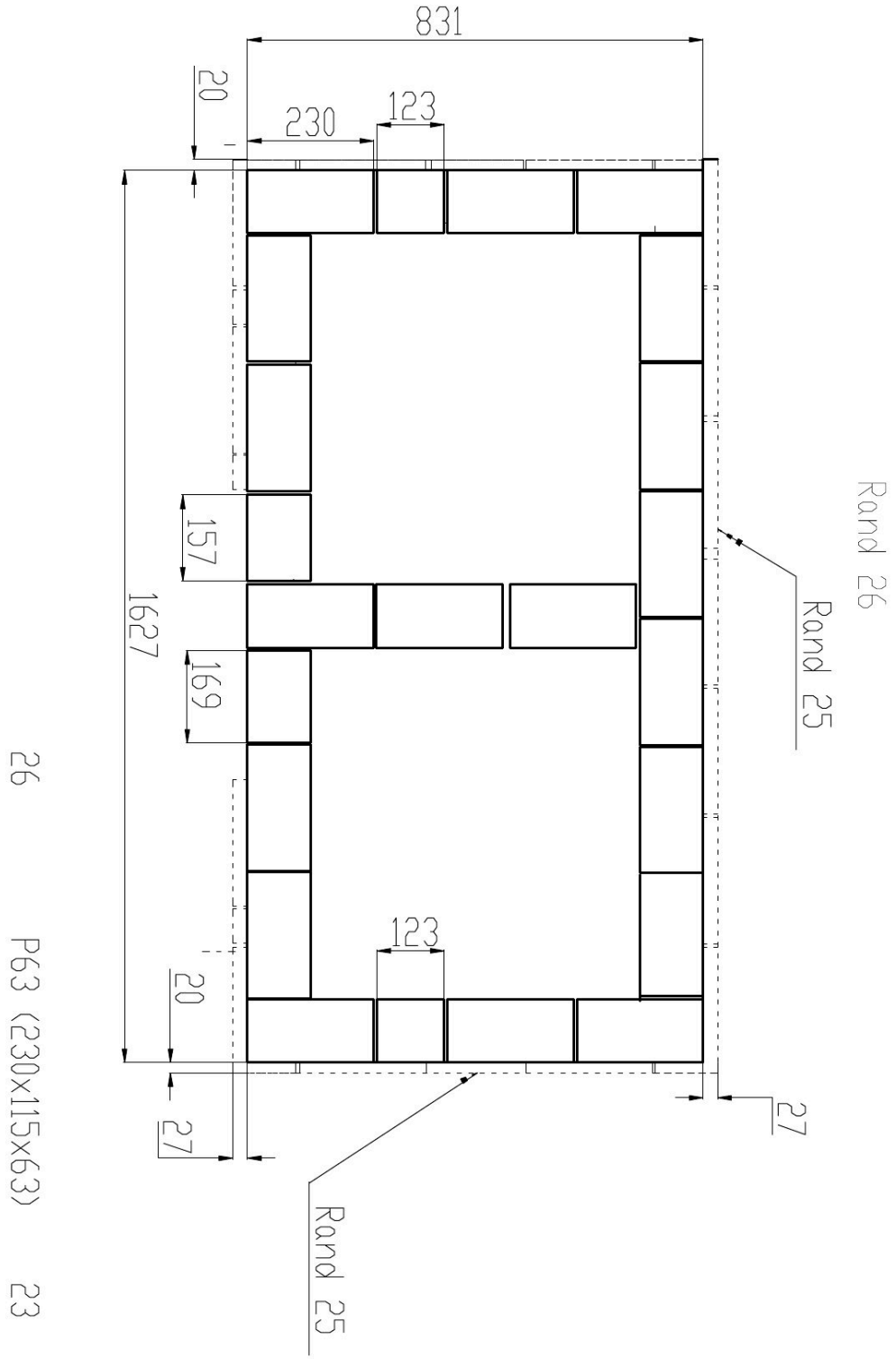

2 buc.
2 buc. in oglinda
L=230 -6buc.
L=145 -2buc.
970
940 (cota rand 19)
arcada cuptor interioara
arcada cuptor
arcada frontala
Randul 21
nivel R19
nivel R19,20
3543
3540
1765
1757
623
710
940
21 P63 (230x115x63) 38 4 40

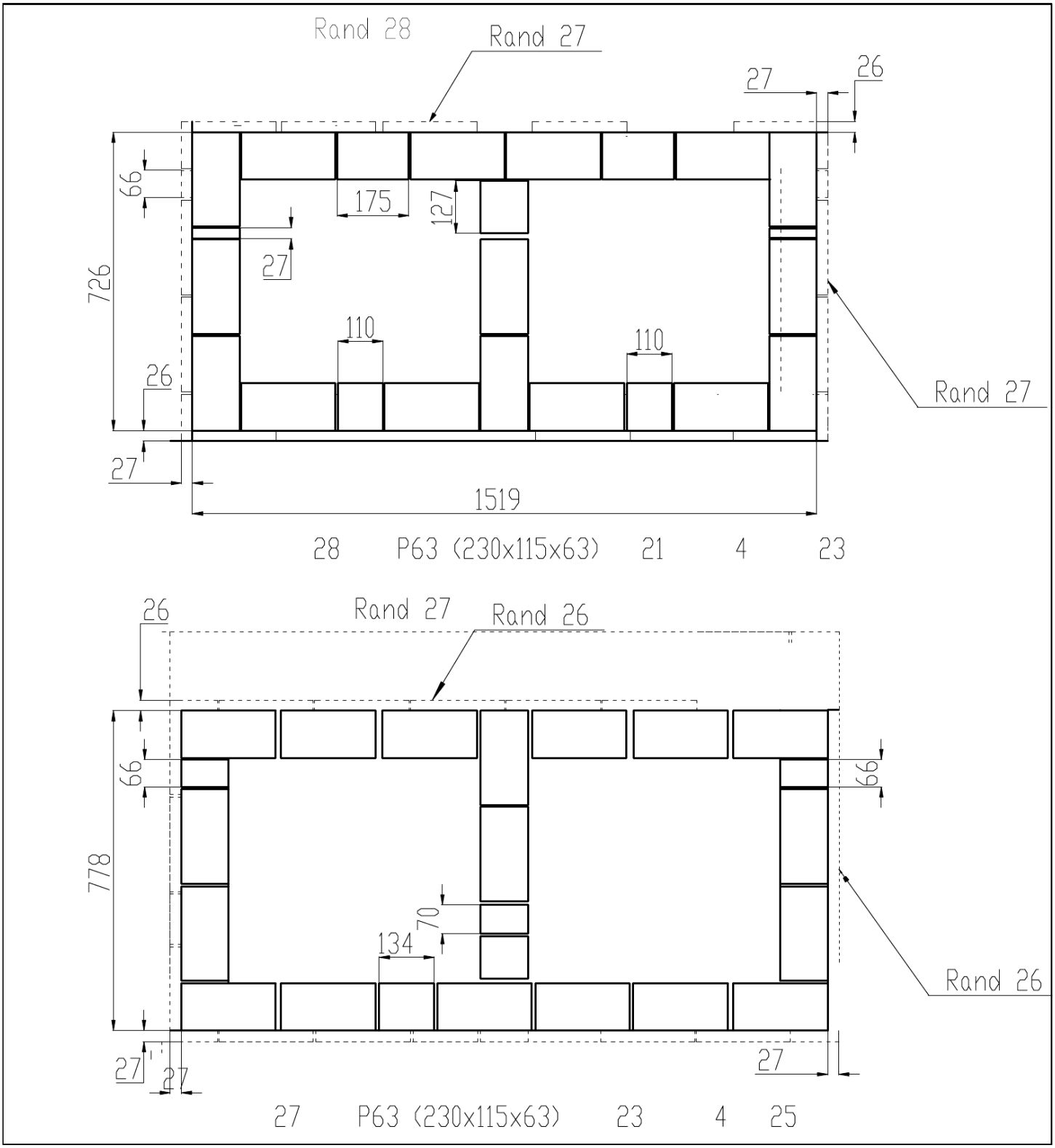

1 buc. dreapta+
1 buc. stanga
Randul 22
Arcadele frontale
nivel rand 21
nivel rand 19
arcade interioara
arcade cuptor
arcade frontale
mari front.
arcadele
Rand 21
nivel R19,20
P63 (230x115x63) 37 6
Arcade frontale P63 (230x115x63) 24 40
22 24

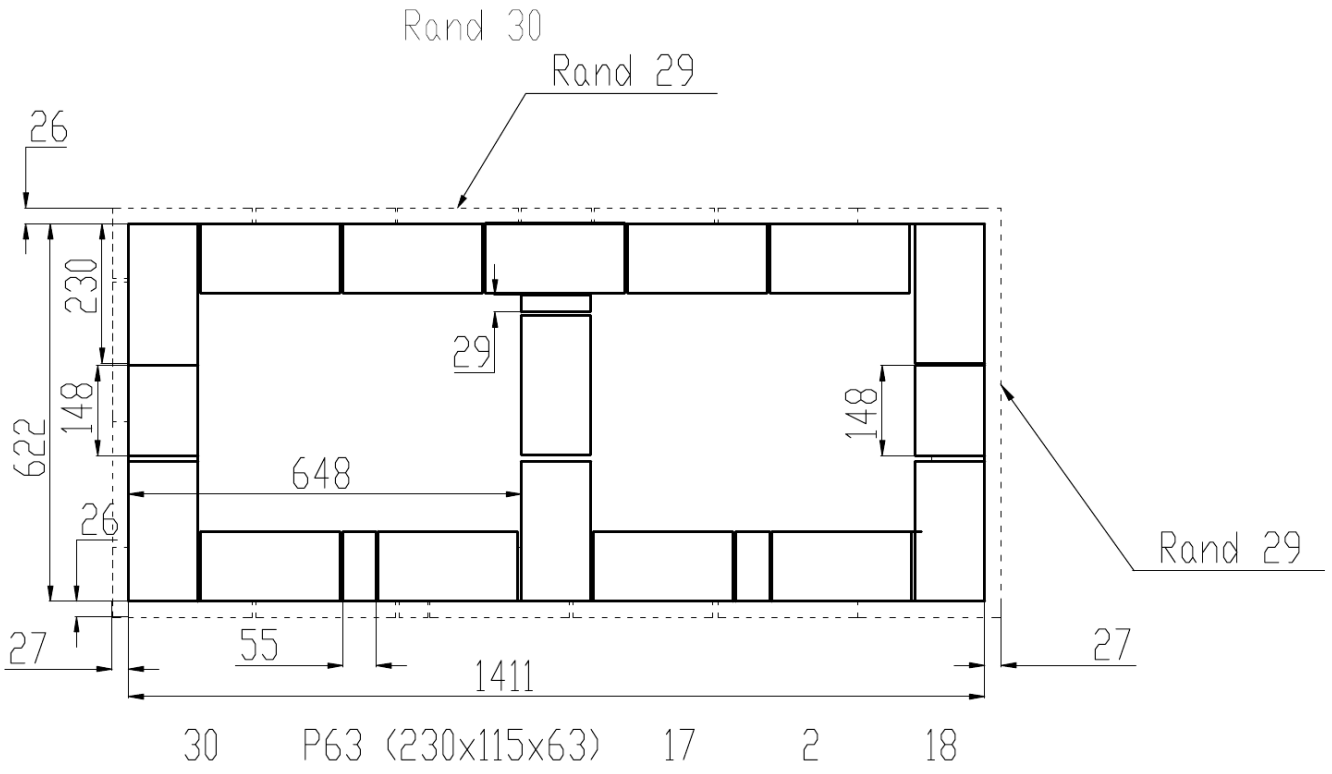

Randul 23
23
P63 (230x115x63)
37
4
39
1 buc. d-ta+1 buc. st-ga
2 buc.
R660
R697
nivel rand 22
nivel rand 22
969
1767
3540
1765
940
709
710
623
1524
arcadele mari front.
nivel arcade
nivel R19,20
R19
Suber vezi randul 15

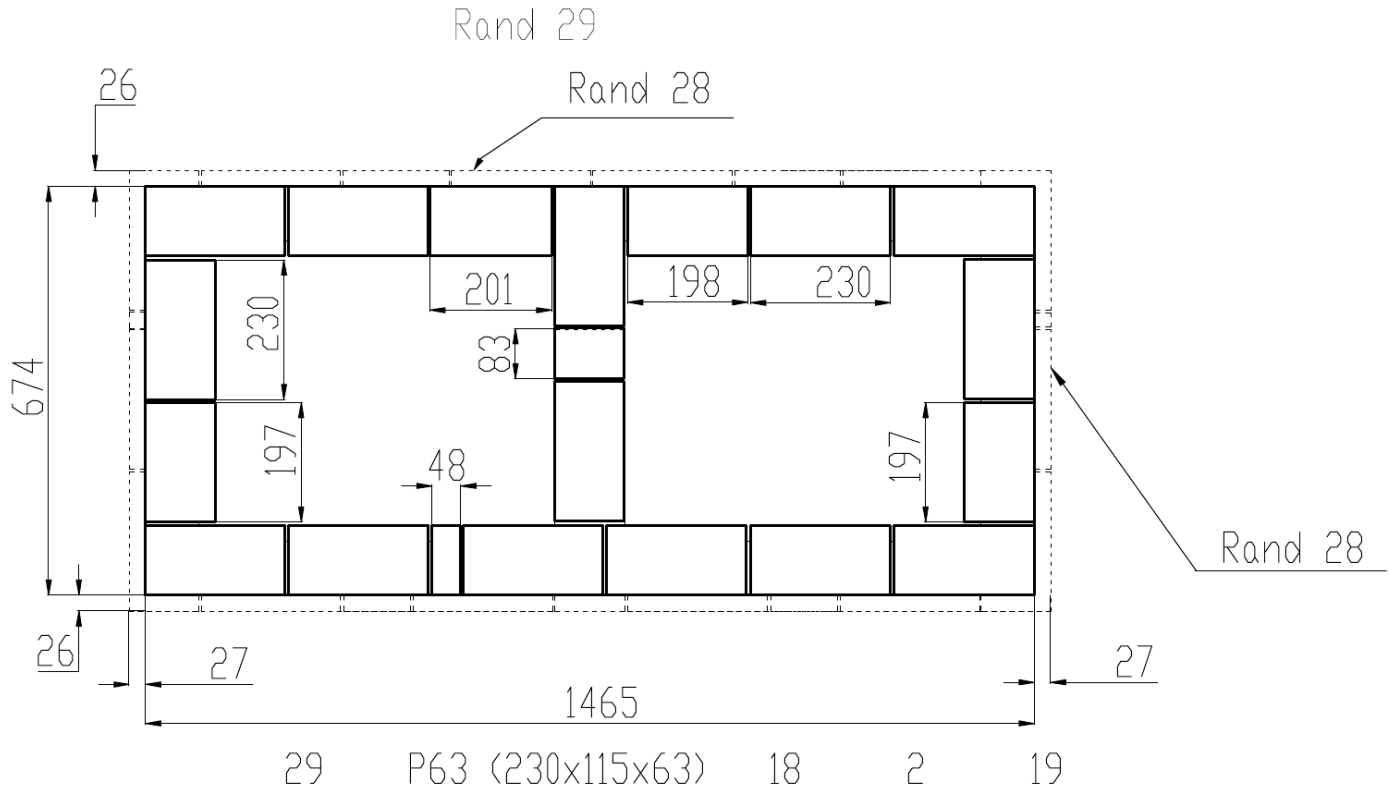

Randul 24
P63 (230x115x63)
24
34
4
36
1 buc.
4 buc.
R697
Rand 23
arcadele mari front.
nivel R19,20
925
1718
3540
1408
688
685
230
115
63
129
108
139
201
91
87
99
20
40
25
50
60
13
10
22

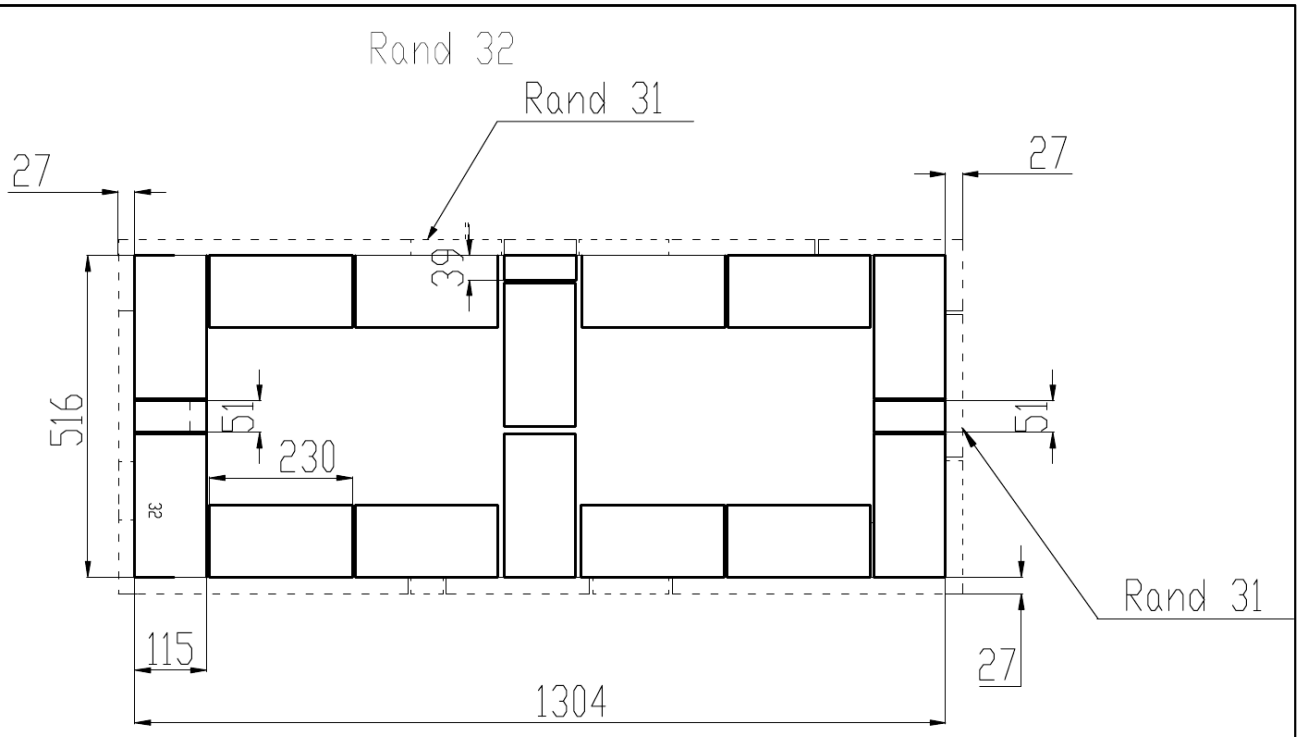

925
885
15
27
40
115
Rand 24
115
130
230
230
1665
Rand 24
230
60
arcadele
mari front.
25
40
25
Rand 24
63
230
46
25
R
35
62
230
46
59
63
230
230
230
63
34
230
230
63
63
Rand 25
25 P63 (230x115x63) 22 2 23


831
20
230
123
157
1627
169
123
20
27
27
Rand 25
Rand 25
Rand 26
26
P63 (230x115x63)
23
23

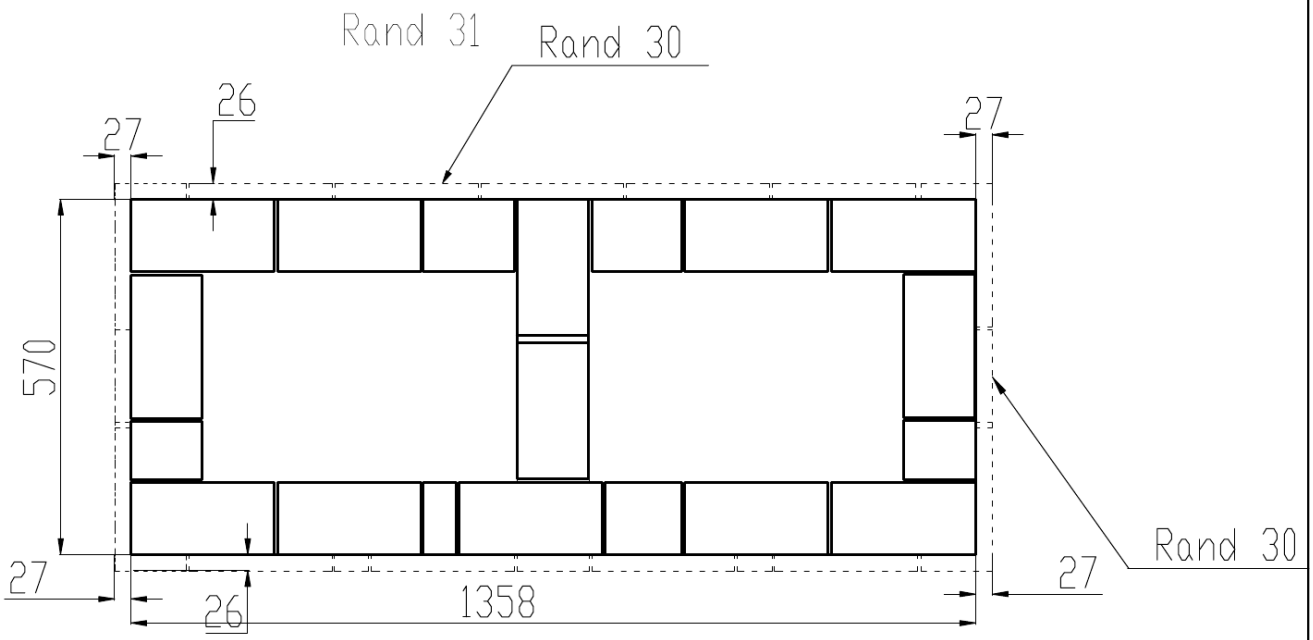

Rand 28
Rand 27
27
26
66
175
127
27
726
110
110
26
Rand 27
27
1519
28 P63 (230x115x63) 21 4 23
26
Rand 27
Rand 26
66
66
778
70
134
Rand 26
27
27
27
27 P63 (230x115x63) 23 4 25


Rand 30
Rand 29
26
230
148
622
29
148
648
26
Rand 29
27
55
1411
27
30
P63 (230x115x63)
17
2
18

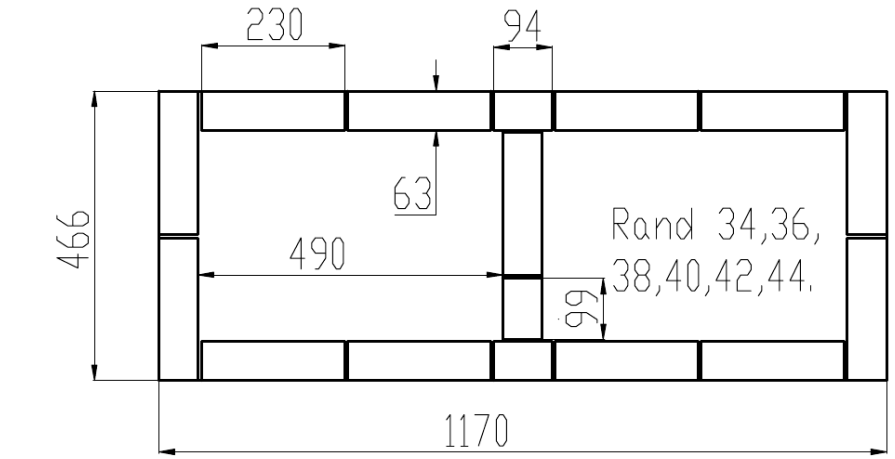

Rand 29
26
Rand 28
201
198
230
230
83
674
197
48
197
Rand 28
26
27
1465
27
29
P63 (230x115x63)
18
2
19



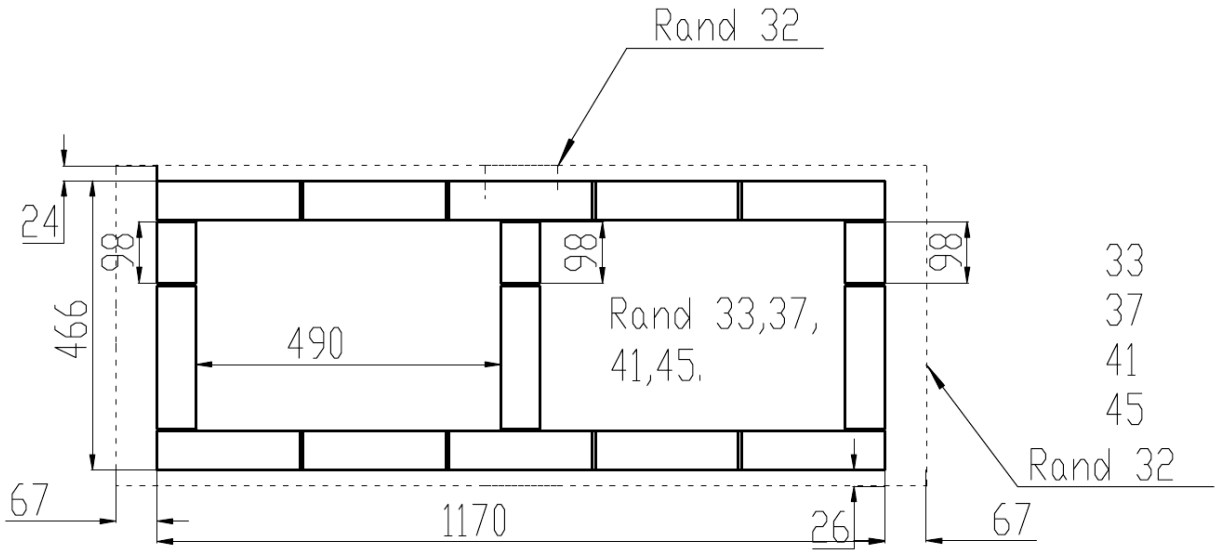
32 P63 (230x115x63) 13 2 14



31 P63 (230x115x63) 16 2 17

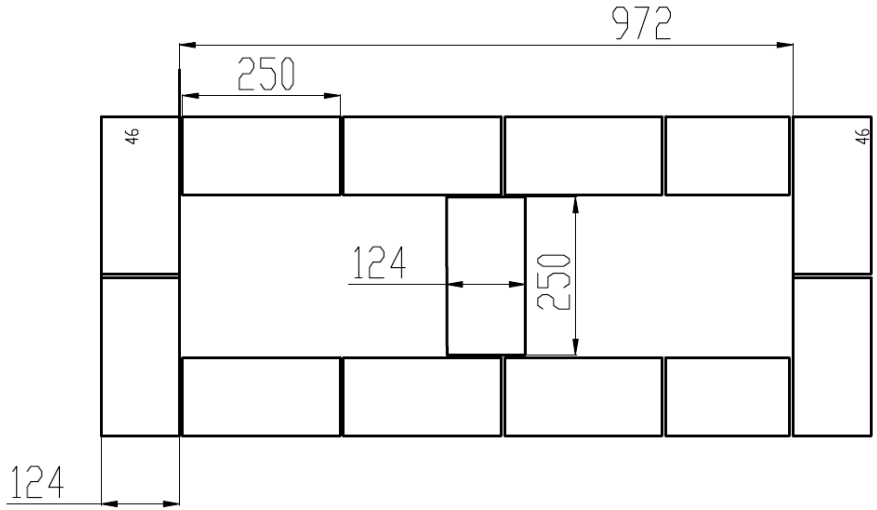


34	P63 (230x115x63)	13	2	14
36	P63 (230x115x63)	13	2	14
38	P63 (230x115x63)	13	2	14
40	P63 (230x115x63)	13	2	14
42	P63 (230x115x63)	13	2	14
44	P63 (230x115x63)	13	2	14

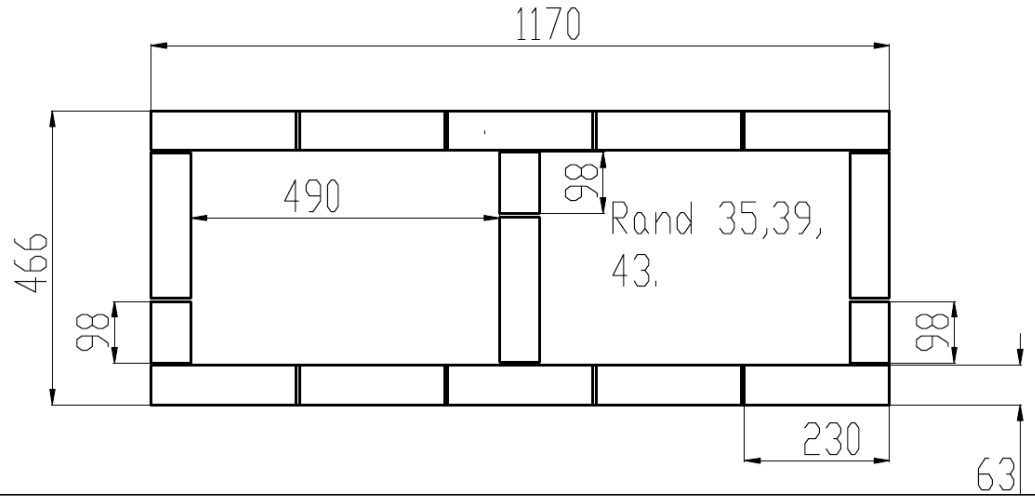


33	P63 (230x115x63)	12	3	13.5
37	P63 (230x115x63)	12	3	13.5
41	P63 (230x115x63)	12	3	13.5
45	P63 (230x115x63)	12	3	13.5

Rand 46



46	2R-28AS (250x124x64)	13		13



35	P63 (230x115x63)	13	3	14,5
39	P63 (230x115x63)	13	3	14,5
43	P63 (230x115x63)	13	3	14,5

Lista de caramizi varianta completa

Caramizi P63 (230x115x63)

Nr. rand	Nr. caramizi
1	171
2	77
3	53
4	53
5	54
6	53
7	53
8	96
9	55
10	54
11	67
12	74
13	69
14	44
15	47
16	56
17	43
18	40
19	44
20	39
21	64
22	40
23	39
24	36
25	23
26	23
27	25
28	23
29	19
30	18
31	17
32	14
33	13.5
34	14
35	14.5
36	14
37	13.5
38	14
39	14.5
40	14
41	13.5
42	14
43	14.5
44	14
45	13.5
Total	1765buc.

Caramizi R-28 AS

Nr. rand	Nr. caramizi
2	25
13	15
16	7
20	33
Total	80

Caramizi 2R-28 AS

Nr. rand	Nr. caramizi
46	13
Total	12 buc.

Caramizi R32-28 AS

Nr. rand	Nr. caramizi
17	26
19	4
Total	30 buc.