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Ecoline by ACE HELLAS. μ	. 2106068600 μ : 153 / 10 - 02 - 2011	www.ace-hellas.gr
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Serial Number : 7946152775 Version 1.0





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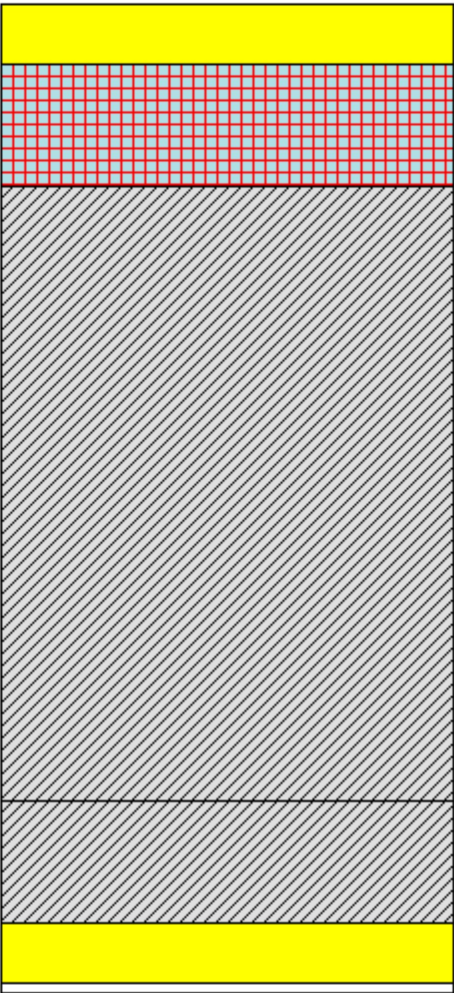


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	. 200 T.K.187 56
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- Fax	: 213-2074736, : 210-4639224
E-mail	-
μ μ	( ) - - ( μ < 500 m)

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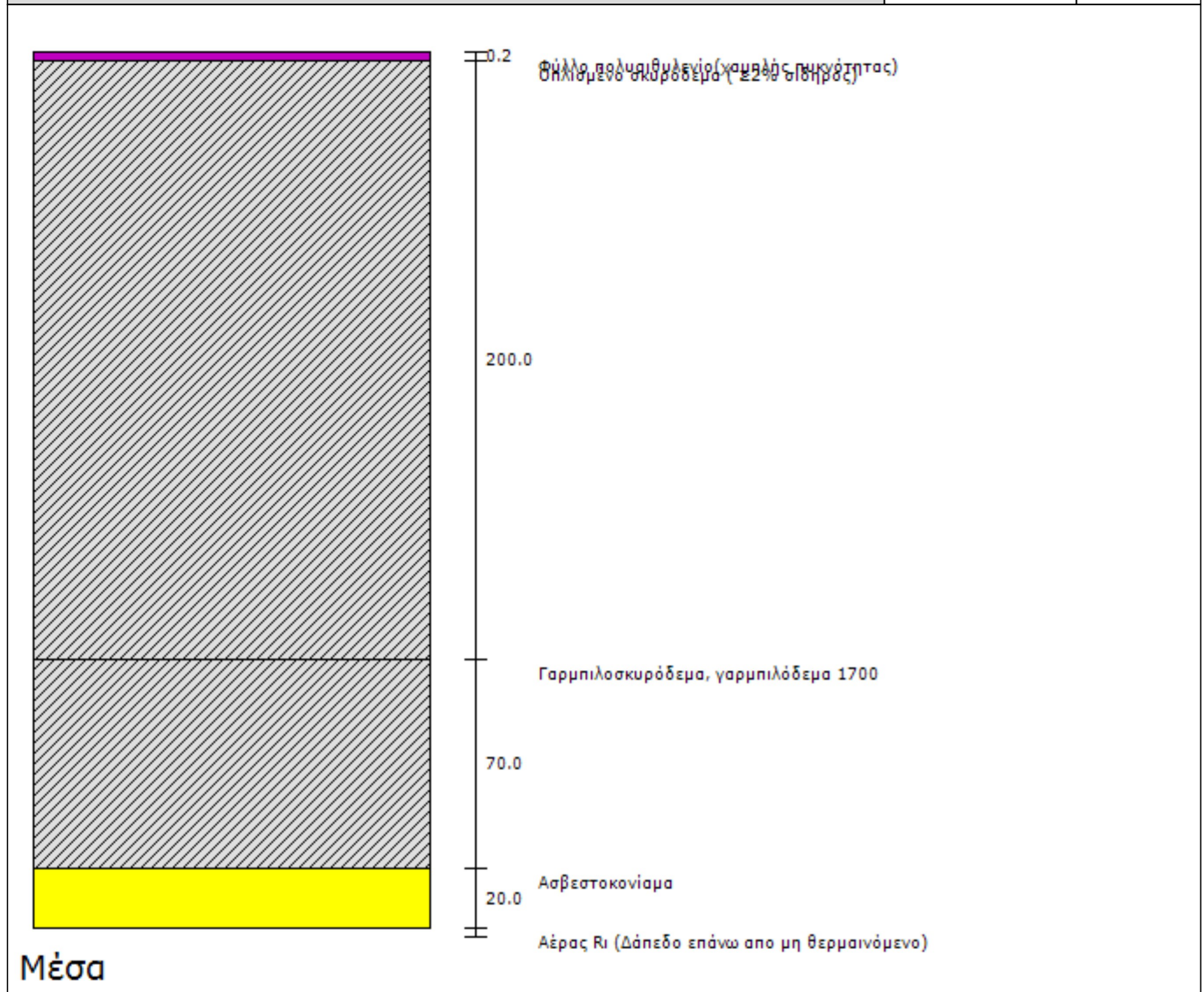
μ :	2	(m):	4.52	(m):	4.52
(m²):	1607.87	μ μ (m²):	1240.51	μ (m²):	1240.51
(m³):	6760.83	μ μ (m³):	5511.81	μ (m³):	5511.81

	-				
	$\mu$	$\mu$	$\mu$	$\mu$	
					1
/	( $\mu$ )	Kg/m <sup>3</sup>	mm	$\mu$ . $\mu$ . W/(mK)	$\mu$ . d/ (m <sup>2</sup> K)/W
1	R ( $\mu$ )				0.1700
2	$\mu$ ,	270.0	2.5	0.1000	0.0250
3	$\mu$ , $\mu$	2000.0	20.0	1.4000	0.0143
4	$\mu$ , $\mu$ 1700	1700.0	40.0	0.8100	0.0494
5	$\mu$ ( 2% )	2400.0	200.0	2.5000	0.0800
6	$\mu$ 180	180.0	40.0	0.0350	1.1429
7	$\mu$ 1800	1800.0	20.0	0.8700	0.0230
8	Ra ( $\mu$ )				0.1700
9					
10					
11					
12					
13					
d=			322.5	R =	1.6746

				< 500 m
 <p>             Αέρας Ra (Δάπεδο επάνω από μη θερμαινόμενο)              Ασβεστοτσιμεντοκονίαμα 1800              Πετροβάμβακας σε μορφή πλακών 180              Οπλισμένο σκυρόδεμα ( ≥2% σίδηρος)              Γαρμπιλοσκυρόδεμα, γαρμπιλόδεμα 1700              Τσιμεντοκονίαμα, επίστρωση τσιμέντου              Χρόστacη από κυτταρίνη, κορυφαίο ή πλαστικό              Αέρας Ra (Δάπεδο επάνω από μη θερμαινόμενο)           </p>				
Μέσα		U	W/(m2K)	0.5972
		Umax	W/(m2K)	0.9000
				U < Umax

		μ μ			2
		μ			
/	( μ μ )	Kg/m³	mm	μ. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( μ μ μ )				0.1700
2	μ	1800.0	20.0	0.8700	0.0230
3	μ μ , μ μ 1700	1700.0	70.0	0.8100	0.0864
4	μ μ ( 2% )	2400.0	200.0	2.5000	0.0800
5	( μ )	920.0	0.2	0.3300	0.0006
6					
7					
8					
9					
10					
11					
12					
13					
d=			290.2	R =	0.3600

	< 500 m
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$\mu$	<b>U</b>	W/(m2K)	<b>2.7778</b>	U < Umax
$\mu$	<b>Umax</b>	W/(m2K)		

		/                    μ   /                    μ   μ			3
		μ                    μ			
/	(                    μ                    )	Kg/m³	mm	.   μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R (                    &                    )				0.1300
2	μ                    μ   1800	1800.0	20.0	0.8700	0.0230
3	μ                    μ   (   2%                    )	2400.0	400.0	2.5000	0.1600
4	μ	30.0	60.0	0.0380	1.5789
5	μ                    μ   1800	1800.0	20.0	0.8700	0.0230
6	μ   μ				

				< 500 m
<p>             Αέρας Ra (Εξωτερικοί τοίχοι &amp; παράθυρα)              35.0 Οπτοκλινθοδομή με πλήρεις οπτοκλίνθους 1500              20.0 Ασβεστοτσιμεντοκονίαμα 1800              60.0 Αφρώδης εξηλασμένη η ολυστερίνη σε η λάκες              400.0 Οπλισμένο σκυρόδεμα ( ≥2% σίδηρος)              20.0 Ασβεστοτσιμεντοκονίαμα 1800              Αέρας Ri (Εξωτερικοί τοίχοι &amp; παράθυρα)           </p>				
Μέσα				
μ	U	W/(m2K)	0.4967	U < Umax
μ	Umax	W/(m2K)	0.5000	

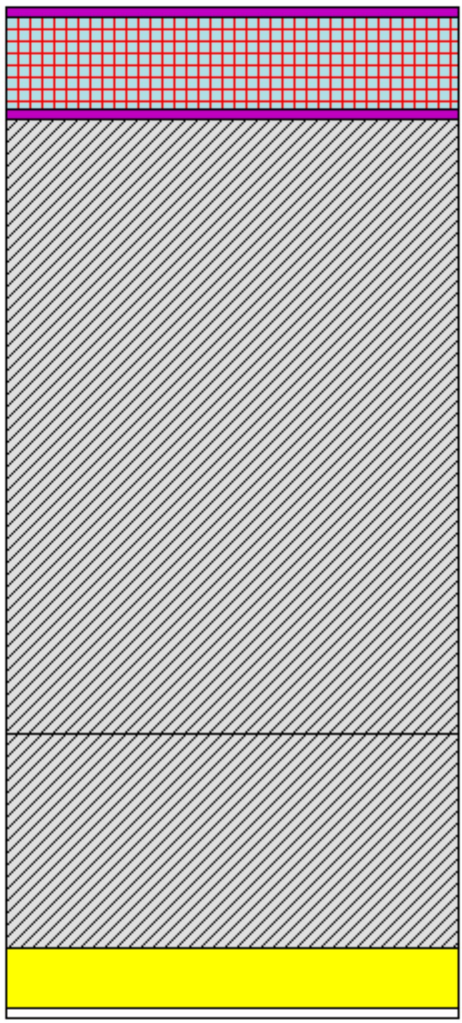
		μ	μ	μ	4
/	( μ μ )	Kg/m³	mm	. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( & )				0.1300
2	μ μ 1800	1800.0	20.0	0.8700	0.0230
3	μ μ 1500	1500.0	90.0	0.5100	0.1765
4	Ri - μ		200.0	1.3333	0.1500
5	μ μ 1500	1500.0	90.0	0.5100	0.1765
6	μ	30.0	60.0	0.0380	1.5789
7	μ μ 1800	1800.0	20.0	0.8700	0.0230
8	μ μ 1500	1500.0	35.0	0.6000	0.0583
9	Ra ( & )				0.0400
10					
11					
12					
13					
d=			515.0	R =	1.6746

				< 500 m
<p>Αέρας Ra (Εξωτερικοί τοίχοι &amp; παράθυρα) 35.0 Οπτοπλινθοδομή με πλήρεις οπτοπλίνθους 1500</p> <p>20.0 Αβεστοτσιμεντοκονίαμα 1800 Αφρώδης εξηλασμένη π ολυστερίνη σε π λάκες 60.0</p> <p>90.0 Οπτοπλινθοδομή με διάτρητες οπτοπλίνθους 1500</p> <p>200.0 Αέρας Ri - Οριζόντια θερμική ροή</p> <p>90.0 Οπτοπλινθοδομή με διάτρητες οπτοπλίνθους 1500</p> <p>20.0 Αβεστοτσιμεντοκονίαμα 1800 20.0 Αέρας Ri (Εξωτερικοί τοίχοι &amp; παράθυρα)</p>				
Μέσα				
$\mu$	U	W/(m2K)	0.4395	U < Umax
$\mu$	Umax	W/(m2K)	0.5000	

		μ			5
/	( μ μ )	Kg/m³	mm	μ. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( & )				0.1300
2	μ μ 1800	1800.0	20.0	0.8700	0.0230
3	μ μ 1500	1500.0	90.0	0.5100	0.1765
4	Ri - μ		200.0	1.3333	0.1500
5	μ μ 1500	1500.0	90.0	0.5100	0.1765
6	μ	30.0	60.0	0.0380	1.5789
7	μ	1800.0	7.0	0.8700	0.0080
8					
9					
10					
11					
12					
13					
d=			467.0	R =	1.6746

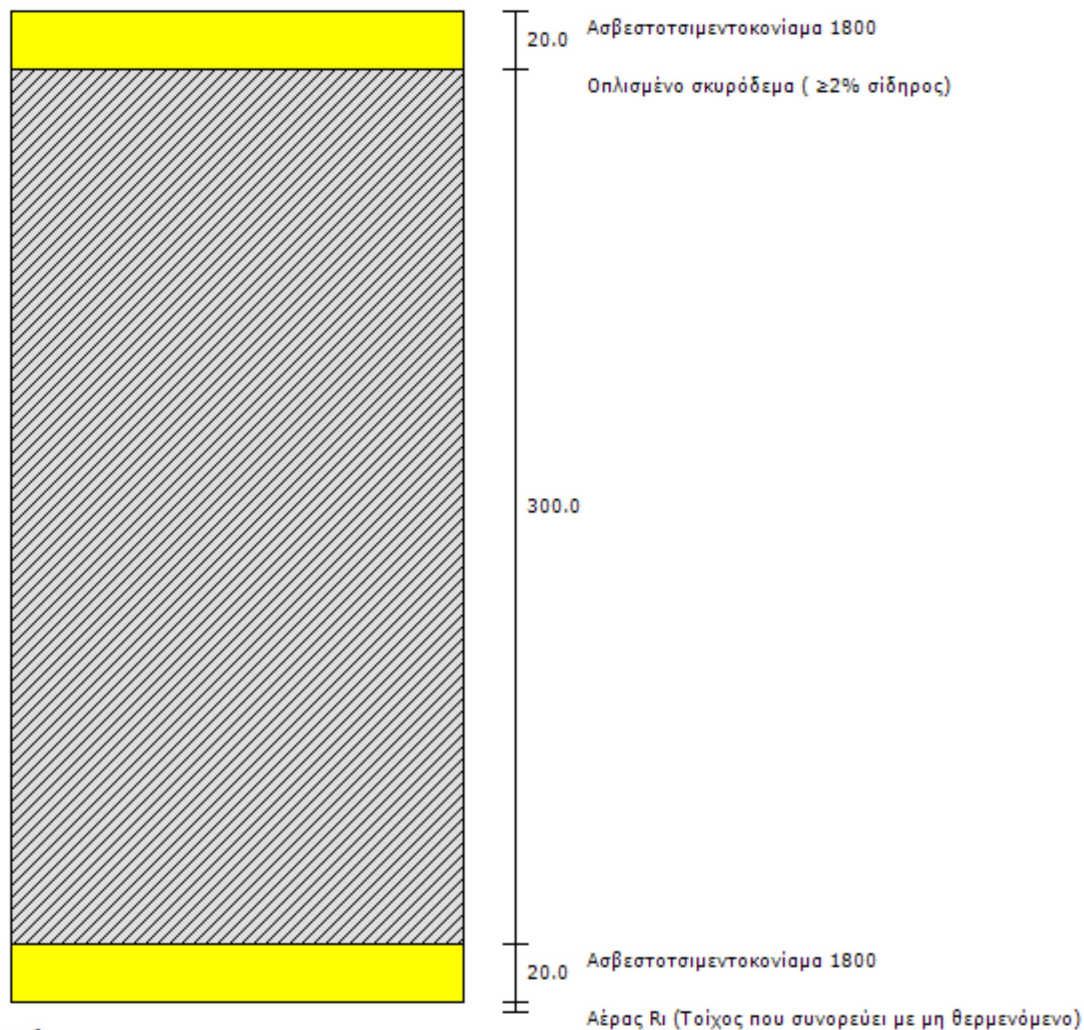
				< 500 m
<div> <div> <div>7.0</div> <div>60.0</div> <div>90.0</div> <div>200.0</div> <div>90.0</div> <div>20.0</div> </div> <div> <div>Συνθετικά κοιτάσματα</div> <div>Αφρώδης εξηλασμένη η ολυστερίνη σε η λάκες</div> <div>Οπτοπλινθοδομή με διάτρητες οπτοπλίνθους 1500</div> <div>Αέρας Ri - Οριζόντια θερμική ροή</div> <div>Οπτοπλινθοδομή με διάτρητες οπτοπλίνθους 1500</div> <div>Ασβεστοτσιμεντοκονίαμα 1800</div> <div>Αέρας Ri (Εξωτερικοί τοίχοι &amp; παράθυρα)</div> </div> </div>				
Μέσα				
$\mu$	U	W/(m2K)	0.4458	U < Umax
$\mu$	Umax	W/(m2K)	0.5000	

		μ μ μ			6
		μ			
/	( μ μ )	Kg/m³	mm	· μ. μ. W/(mK)	μ. d/ (m²K)/W
1	Ra ( μ μ μ )				0.1700
2	μ ,	270.0	2.5	0.1000	0.0250
3	μ	1800.0	20.0	0.8700	0.0230
4	μ μ , μ μ 1700	1700.0	70.0	0.8100	0.0864
5	μ μ ( 2% )	2400.0	200.0	2.5000	0.0800
6	( μ )	920.0	0.2	0.3300	0.0006
7	μ	30.0	30.0	0.0330	0.9091
8	( μ )	920.0	0.2	0.3300	0.0006
9					
10					
11					
12					
13					
d=			322.9	R =	1.2947

				< 500 m
 <p>0.2 Φύλλο πολυαθλένιο (χαμηλής πυκνότητας) Αφρώδης εξηλασμένη ή ομοσπεινή θερμοακούς</p> <p>30.0</p> <p>0.2 Φύλλο πολυαθλένιο (χαμηλής πυκνότητας) Θηλάμενο σκυρόδεμα (≥ 2% σιδήρου)</p> <p>200.0</p> <p>Γαρμπιλοσκυρόδεμα, γαρμπιλόδεμα 1700</p> <p>70.0</p> <p>Ασβεστοκονίαμα</p> <p>20.0</p> <p>2.5 Χρώμα από κυτταρίνη, κορυφαίο ή πλαστικό Αέρας Ra (από πάνω επάνω από μη θερμωμένο)</p> <p><b>Μέσα</b></p>				
$\mu$	U	W/(m2K)	0.7724	U < Umax
$\mu$	Umax	W/(m2K)	0.9000	

		μ μ			7
		μ			
/	( μ μ )	Kg/m³	mm	μ. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( μ μ μ μ )				0.1300
2	μ μ 1800	1800.0	20.0	0.8700	0.0230
3	μ μ ( 2% )	2400.0	300.0	2.5000	0.1200
4	μ μ 1800	1800.0	20.0	0.8700	0.0230
5					
6					
7					
8					
9					
10					
11					
12					
13					
d=			340.0	R =	0.2960

	< 500 m
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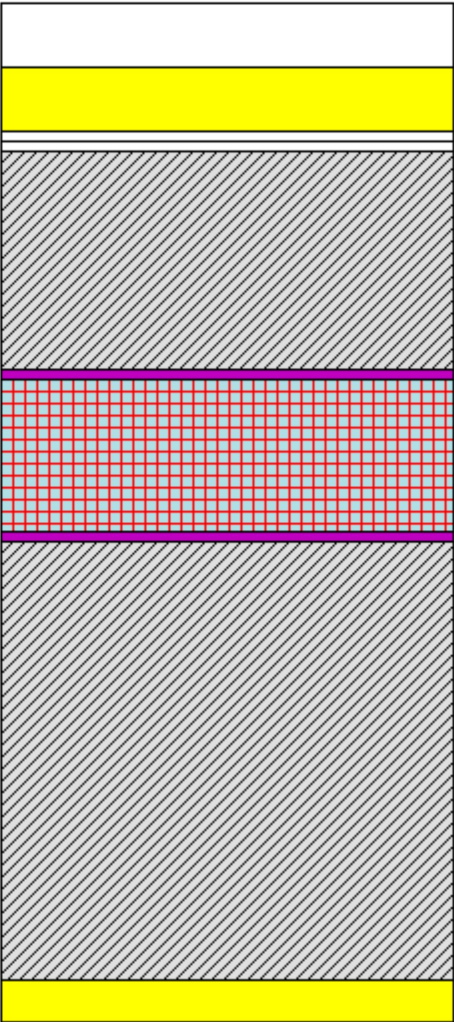
$\mu$	<b>U</b>	W/(m2K)	<b>3.3784</b>	U < Umax
$\mu$	<b>Umax</b>	W/(m2K)		



		/                    μ   /                    μ			8
		μ                    μ			
/	(                    μ                    )	Kg/m³	mm	.   μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R (                    &                    )				0.1300
2	μ                    μ 1800	1800.0	20.0	0.8700	0.0230
3	μ                    μ (   2%                    )	2400.0	400.0	2.5000	0.1600
4	μ	30.0	60.0	0.0360	1.6667
5	μ                    μ 1800	1800.0	7.0	0.8700	0.0080
6	Ra (                    &                    )				0.0400
7					
8					
9					
10					
11					
12					
13					
d=			487.0	R =	2.0277

				< 500 m
<p>Αέρας Ra (Εξωτερικοί τοίχοι &amp; παράθυρα)</p> <p>7.0 Ασβεστοτσιμεντοκονίαμα 1800</p> <p>60.0 Αφρώδης εξηλασμένη ή ολυστερίνη σε η λάκες</p> <p>Οπλισμένο σκυρόδεμα ( ≥2% σίδηρος)</p> <p>400.0</p> <p>20.0 Ασβεστοτσιμεντοκονίαμα 1800</p> <p>Αέρας Ri (Εξωτερικοί τοίχοι &amp; παράθυρα)</p> <p><b>Μέσα</b></p>				
μ	U	W/(m2K)	0.4932	U < Umax
μ	Umax	W/(m2K)	0.5000	

		μ μ			9
/	( μ μ )	Kg/m³	mm	μ. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( , μ - μ μ )				0.1000
2	μ μ 1800	1800.0	20.0	0.8700	0.0230
3	μ μ ( 2% )	2400.0	200.0	2.5000	0.0800
4	( μ )	920.0	0.2	0.3300	0.0006
5	μ	30.0	70.0	0.0380	1.8421
6	( μ )	920.0	0.2	0.3300	0.0006
7	μ , μ 600	600.0	100.0	0.2200	0.4545
8	μ - - (EPDM)	1150.0	1.0	0.2500	0.0040
9	μ , μ , μ 140	140.0	1.2	0.0450	0.0267
10	μ μ 1800	1800.0	30.0	0.8700	0.0345
11	μ	2100.0	30.0	1.5000	0.0200
12	Ra ( , μ - μ μ )				0.0400
13					
d=			452.6	R =	2.6260

				< 500 m
<div>  <div> <p>Αέρας Ra (Στέγη, Δώμα - Ανερχόμενη ροή θερμότητας)</p> <p>Πλάκες πεζοδρομίου</p> <p>30.0</p> <p>Ασβεστοτσιμεντοκονίαμα 1800</p> <p>30.0</p> <p>Χαλούστια, πολυστρώμα, γενώστια 140</p> <p>1.0</p> <p>Κινητήρα, ελαφροκυβόδεμα 600</p> <p>100.0</p> <p>Φύλλο πολυαιθυλενίου (χαμηλής πυκνότητας)</p> <p>0.2</p> <p>Αφρώδης ελαστική ή ορυκτογενής θερμοακούς</p> <p>70.0</p> <p>Φύλλο πολυαιθυλενίου (χαμηλής πυκνότητας)</p> <p>0.2</p> <p>Θηλομενός σκυρόδεμα (ε240 σκληρό)</p> <p>200.0</p> <p>Ασβεστοτσιμεντοκονίαμα 1800</p> <p>20.0</p> <p>Αέρας Ri (Στέγη, Δώμα - Ανερχόμενη ροή θερμότητας)</p> </div> </div>				
Μέσα				
$\mu$	U	W/(m2K)	0.3808	U < Umax
$\mu$	Umax	W/(m2K)	0.4500	

		μ			10
		μ μ			
/	( μ μ )	Kg/m³	mm	μ. μ. μ. W/(mK)	μ. d/ (m²K)/W
1	R ( & )				0.1300
2	μ μ 1800	1800.0	20.0	0.8700	0.0230
3	μ μ ( 2% )	2400.0	300.0	2.5000	0.1200
4	μ μ 1800	1800.0	20.0	0.8700	0.0230
5	Ra ( & )				0.0400
6					
7					
8					
9					
10					
11					
12					
13					
d=			340.0	R =	0.3360

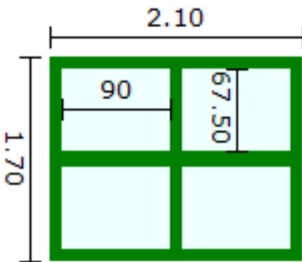
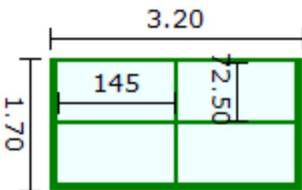
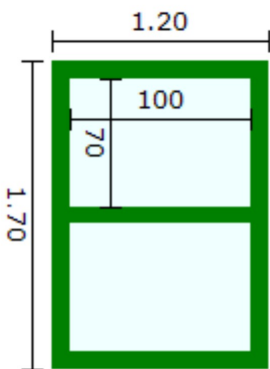
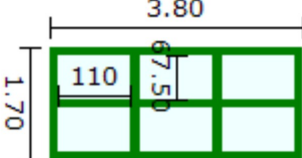
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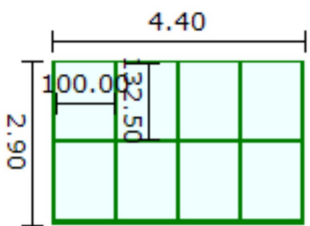
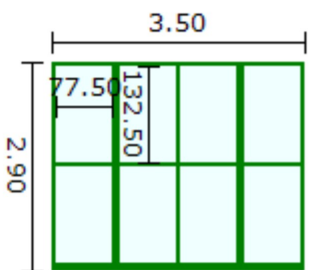
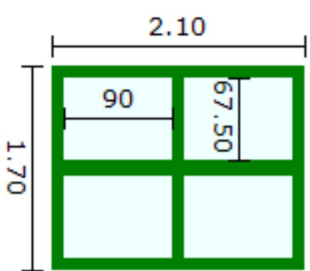
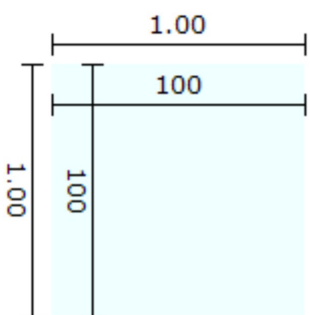
  

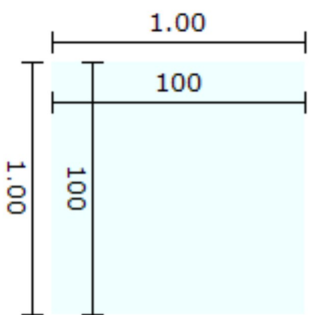
Αέρας  $R_a$  (Εξωτερικοί τοίχοι & παράθυρα)  
 Ασβεστοτσιμεντοκονίαμα 1800  
 Οπλισμένο σκυρόδεμα ( $\geq 2\%$  σίδηρος)  
 300.0  
 20.0  
 Ασβεστοτσιμεντοκονίαμα 1800  
 Αέρας  $R_i$  (Εξωτερικοί τοίχοι & παράθυρα)

**Μέσα**

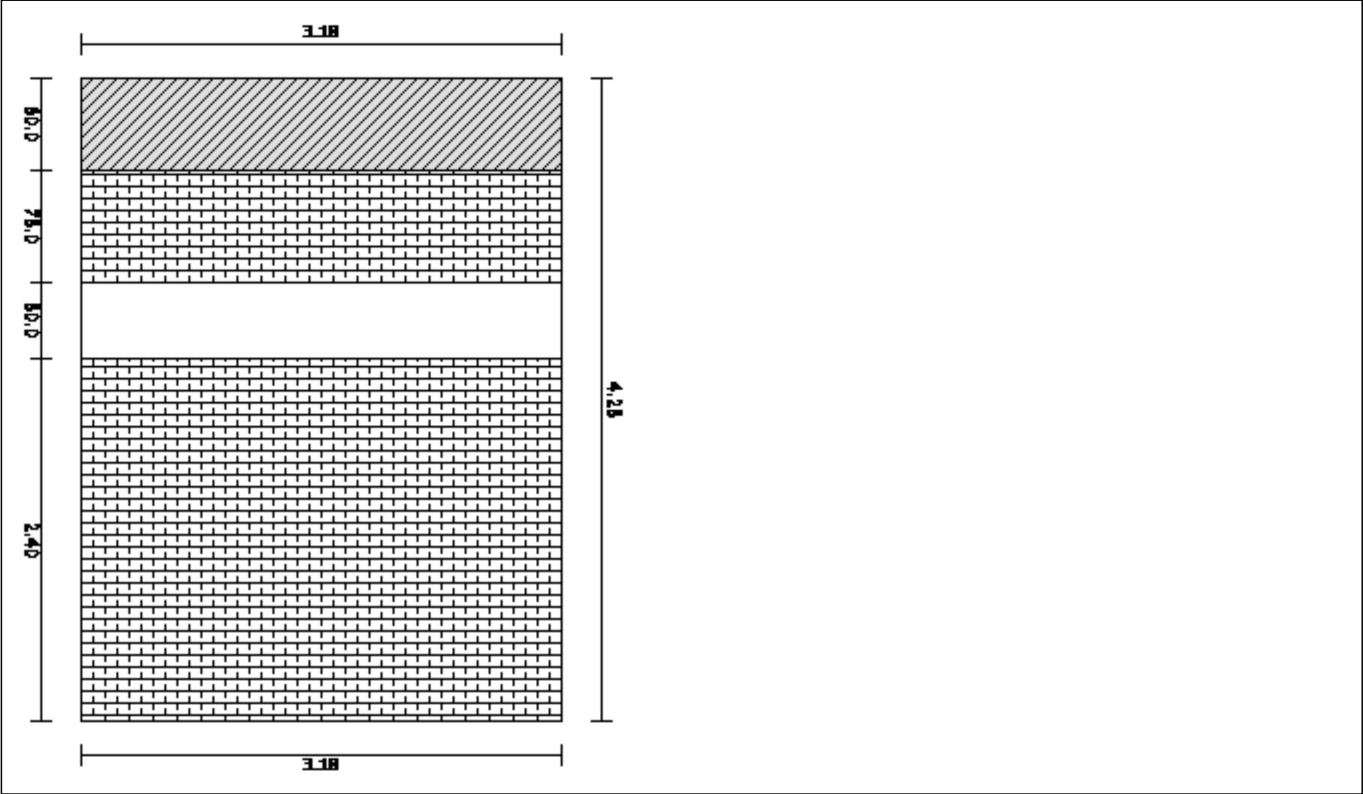
$\mu$	<b>U</b>	W/(m <sup>2</sup> K)	<b>2.9762</b>	U < U <sub>max</sub>
$\mu_{max}$	<b>U<sub>max</sub></b>	W/(m <sup>2</sup> K)		

$\mu$	$\mu$	$\mu$	$\mu$
$\mu$	$\mu$		
	$  \begin{aligned}  & \mu \quad \mu \quad \mu \quad \mu \quad 1 \\  & \mu \quad \mu \quad \mu \quad 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad 12\text{mm} \\  & \mu \quad \mu \quad \mu \quad (=0.10) U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad \mu \quad g = 0.11 \\  & \mu \quad \mu \quad \mu \quad \text{W/(mk)} \\  & A_w = 3.57 \text{ m}^2 \quad A_g = 2.43 \text{ m}^2 \\  & A_f = A_w - A_g = 1.14 \text{ m}^2 \\  & F_f = A_f / A_w = 0.32 \\  & L_g = 12.60 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.9118 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & g_w = 0.4104  \end{aligned}  $		
	$  \begin{aligned}  & \mu \quad \mu \quad \mu \quad \mu \quad 2 \\  & \mu \quad \mu \quad \mu \quad 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad 12\text{mm} \\  & \mu \quad \mu \quad \mu \quad (=0.10) U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad \mu \quad g = 0.11 \\  & \mu \quad \mu \quad \mu \quad \text{W/(mk)} \\  & A_w = 5.44 \text{ m}^2 \quad A_g = 4.21 \text{ m}^2 \\  & A_f = A_w - A_g = 1.24 \text{ m}^2 \\  & F_f = A_f / A_w = 0.23 \\  & L_g = 17.40 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.8108 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & g_w = 0.4661  \end{aligned}  $		
	$  \begin{aligned}  & \mu \quad \mu \quad \mu \quad \mu \quad 3 \\  & \mu \quad \mu \quad \mu \quad 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad 12\text{mm} \\  & \mu \quad \mu \quad \mu \quad (=0.10) U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad \mu \quad g = 0.11 \\  & \mu \quad \mu \quad \mu \quad \text{W/(mk)} \\  & A_w = 2.04 \text{ m}^2 \quad A_g = 1.40 \text{ m}^2 \\  & A_f = A_w - A_g = 0.64 \text{ m}^2 \\  & F_f = A_f / A_w = 0.31 \\  & L_g = 6.80 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.8863 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & g_w = 0.4138  \end{aligned}  $		
	$  \begin{aligned}  & \mu \quad \mu \quad \mu \quad \mu \quad 4 \\  & \mu \quad \mu \quad \mu \quad 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad 12\text{mm} \\  & \mu \quad \mu \quad \mu \quad (=0.10) U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & \mu \quad \mu \quad \mu \quad \mu \quad g = 0.11 \\  & \mu \quad \mu \quad \mu \quad \text{W/(mk)} \\  & A_w = 6.46 \text{ m}^2 \quad A_g = 4.46 \text{ m}^2 \\  & A_f = A_w - A_g = 2.01 \text{ m}^2 \\  & F_f = A_f / A_w = 0.31 \\  & L_g = 21.30 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.8800 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & g_w = 0.4158  \end{aligned}  $		

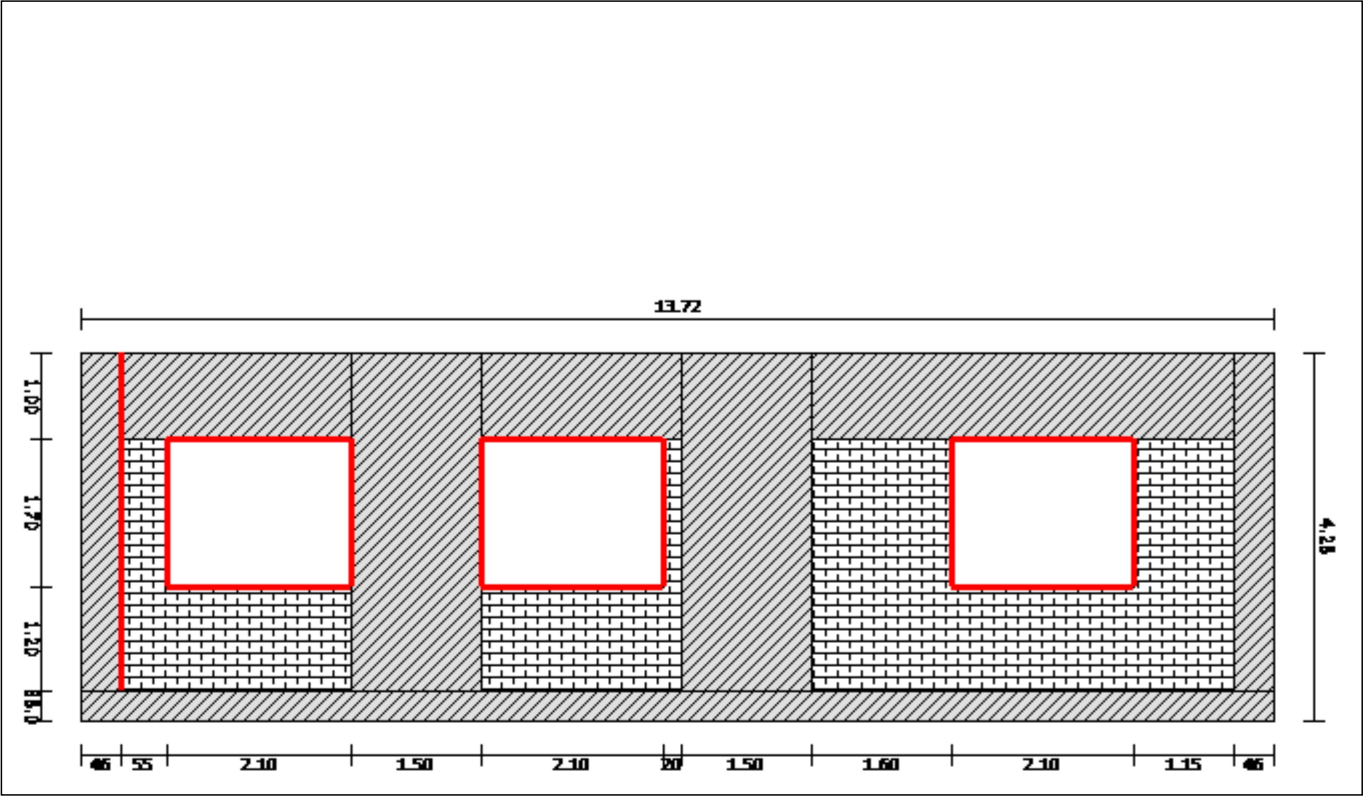
$\mu$	$\mu$	$\mu$	$\mu$
$\mu$	$\mu$		
	$  \begin{aligned}  & 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & 12 \text{ mm } U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & (=0.10) \text{ } g = 0.11 \\  & \text{W/(mk)} \\  & A_w = 12.76 \text{ m}^2 \quad A_g = 10.60 \text{ m}^2 \\  & A_f = A_w - A_g = 2.16 \text{ m}^2 \\  & F_f = A_f / A_w = 0.17 \\  & L_g = 37.20 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.7392 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & gw = 0.5009  \end{aligned}  $		
	$  \begin{aligned}  & 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & 12 \text{ mm } U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & (=0.10) \text{ } g = 0.11 \\  & \text{W/(mk)} \\  & A_w = 10.15 \text{ m}^2 \quad A_g = 8.22 \text{ m}^2 \\  & A_f = A_w - A_g = 1.94 \text{ m}^2 \\  & F_f = A_f / A_w = 0.19 \\  & L_g = 33.60 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.7976 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & gw = 0.4880  \end{aligned}  $		
	$  \begin{aligned}  & 24 \text{ mm } U_f = 2.00 \text{ W/(m}^2\text{k)} \\  & 12 \text{ mm } U_g = 1.30 \text{ W/(m}^2\text{k)} \\  & (=0.10) \text{ } g = 0.11 \\  & \text{W/(mk)} \\  & A_w = 3.57 \text{ m}^2 \quad A_g = 2.43 \text{ m}^2 \\  & A_f = A_w - A_g = 1.14 \text{ m}^2 \\  & F_f = A_f / A_w = 0.32 \\  & L_g = 12.60 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = 1.9118 \text{ W/(m}^2\text{k)} < U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & gw = 0.4104  \end{aligned}  $		
	$  \begin{aligned}  & U_f = 0.00 \text{ W/(m}^2\text{k)} \\  & U_g = 0.00 \text{ W/(m}^2\text{k)} \\  & g = 0.00 \text{ W/(mk)} \\  & A_w = 0.00 \text{ m}^2 \quad A_g = 0.00 \text{ m}^2 \\  & A_f = A_w - A_g = 0.00 \text{ m}^2 \\  & F_f = A_f / A_w = \text{NaN} \\  & L_g = 0.00 \text{ m}  \end{aligned}  $		
	$  \begin{aligned}  & U_{fg} = \text{NaN W/(m}^2\text{k)} \geq U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  & gw = \text{NaN}  \end{aligned}  $		

$\mu$		$\mu$	$\mu$	$\mu$
$\mu$		$\mu$		
$\mu$		$\mu$		
		$  \begin{aligned}  U_f &= 0.00 \text{ W/(m}^2\text{k)} \\  U_g &= 0.00 \text{ W/(m}^2\text{k)} \\  g &= 0.00 \text{ W/(mk)} \\  A_w &= 0.00 \text{ m}^2 & A_g &= 0.00 \text{ m}^2 \\  A_f &= A_w - A_g = 0.00 \text{ m}^2 \\  F_f &= A_f / A_w = \text{NaN} \\  L_g &= 0.00 \text{ m}  \end{aligned}  $		
		$  \begin{aligned}  U_{fg} &= \text{NaN W/(m}^2\text{k)} \geq U_{\max} = 3.0000 \text{ W/(m}^2\text{k)} \\  g_w &= \text{NaN}  \end{aligned}  $		

μ		μ		μ		Um (W/m²K)			
:		μ μ		:		3			
:		1 (0.00m)		μ :		(0°)		:0.0°	
(		)		bu: 1.0					
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ		3.18	4.25	13.52	3.50	10.02	0.4458	4.4656
2	μ	μ μ 1	3.18	0.50	1.59		1.59	2.5076	3.9871
3	/ μ / μ		3.18	0.60	1.91		1.91	0.4932	0.9410
4									
5									
6									
7									
8									
9									
10									
(W)			Um (W/m²K) : 0.4534				11.93		5.4066
μ (F)			Um (W/m²K) : 2.5076				1.59		3.9871

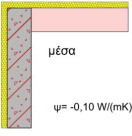
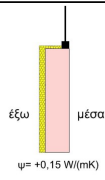
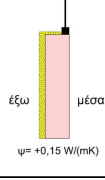
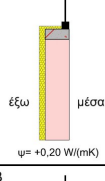
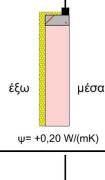
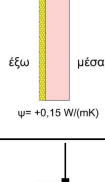
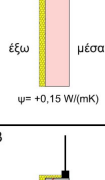
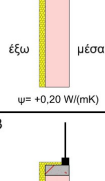
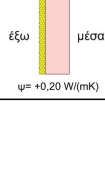


μ		μ		μ		Um (W/m²K)				
:		μ μ		:		3				
:		1 (0.00m)		μ :		(0°)		:0.0°		
(		)		bu:		1.0				
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ			13.72	4.25	58.31	44.06	14.25	0.4458	6.3527
2	/	μ	/ μ	0.46	3.90	1.79		1.79	0.4932	0.8848
3	/	μ	/ μ	13.72	0.35	4.80		4.80	0.4932	2.3683
4	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
6	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
7	/	μ	/ μ	13.26	1.00	13.26		13.26	0.4932	6.5398
8	/	μ	/ μ	1.50	3.90	5.85		5.85	0.4932	2.8852
9	/	μ	/ μ	1.50	3.90	5.85		5.85	0.4932	2.8852
10	/	μ	/ μ	0.46	3.90	1.79		1.79	0.4932	0.8848
11										
12										
13										
14										
	(W)			Um (W/m²K) : 0.4790				47.60		22.8009
	μ (F)			Um (W/m²K) : 2.5076				10.71		26.8564

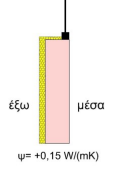
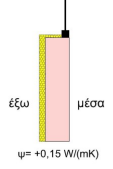
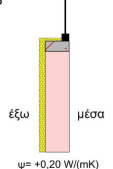
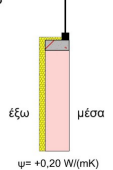




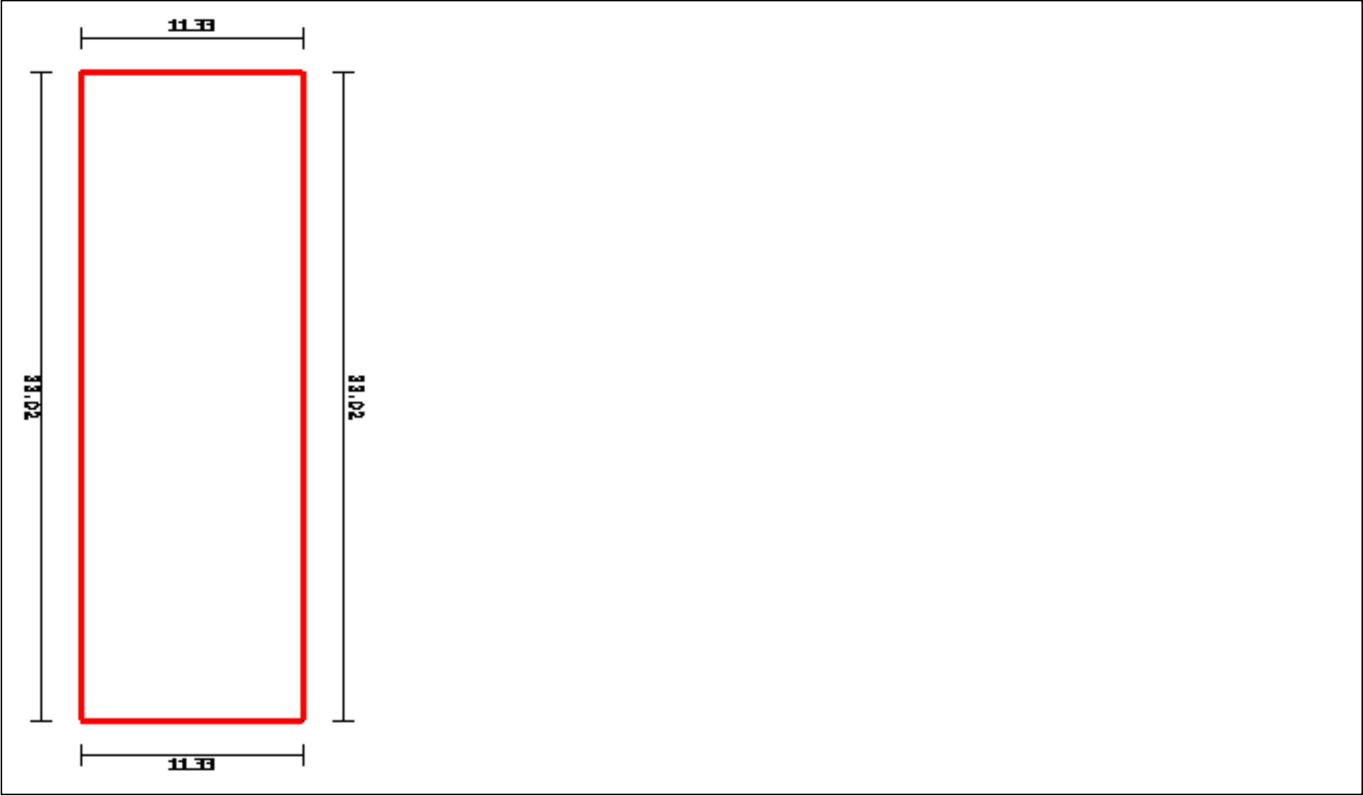
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	3		

/	$\mu$		$(W/m)$ $l(m)$	$(l \times )$ [W/K]
1	ΕΕΓ-3  $\psi = -0,10 \text{ W/(mK)}$	$( )$ $\mu \mu -0,1$	-0.10  3.90	-0.39
2	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
3	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
4	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
5	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
6	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
7	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
8	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
9	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42

$\mu$		$(I \times ) [W/K]$	
:		:	1 (0.00m)
:	3		

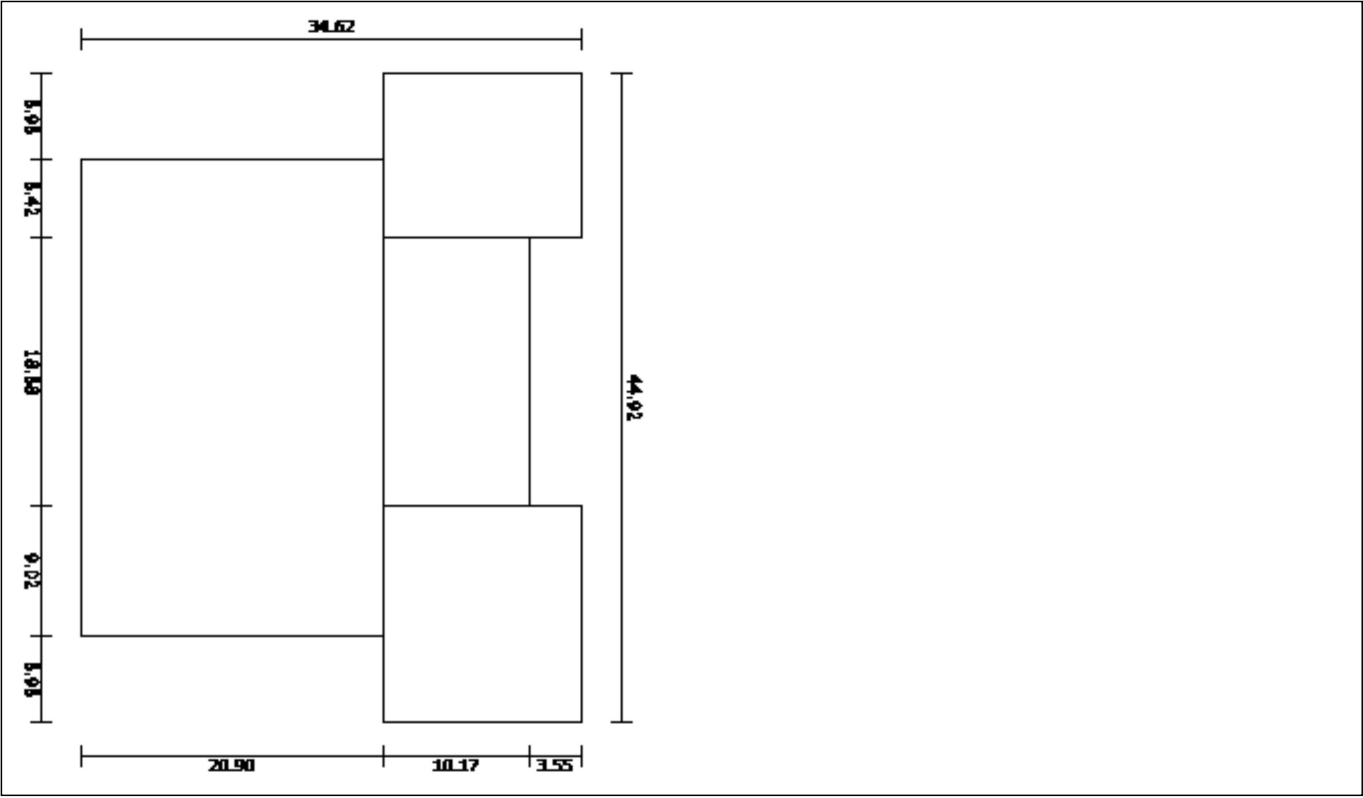
/	$\mu$		(W/m) l(m)	$(I \times )$ [W/K]
10	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
11	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
12	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
13	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42

μ		μ		μ		Um (W/m²K)		
:		μ		:		μ		
:		1 (0.00m)		μ		(0°)		
				bu: 0.5		:0.0°		
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	-	11.33	33.02	374.12		374.12	0.5972	223.4224
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 0.5972				374.12		223.4224

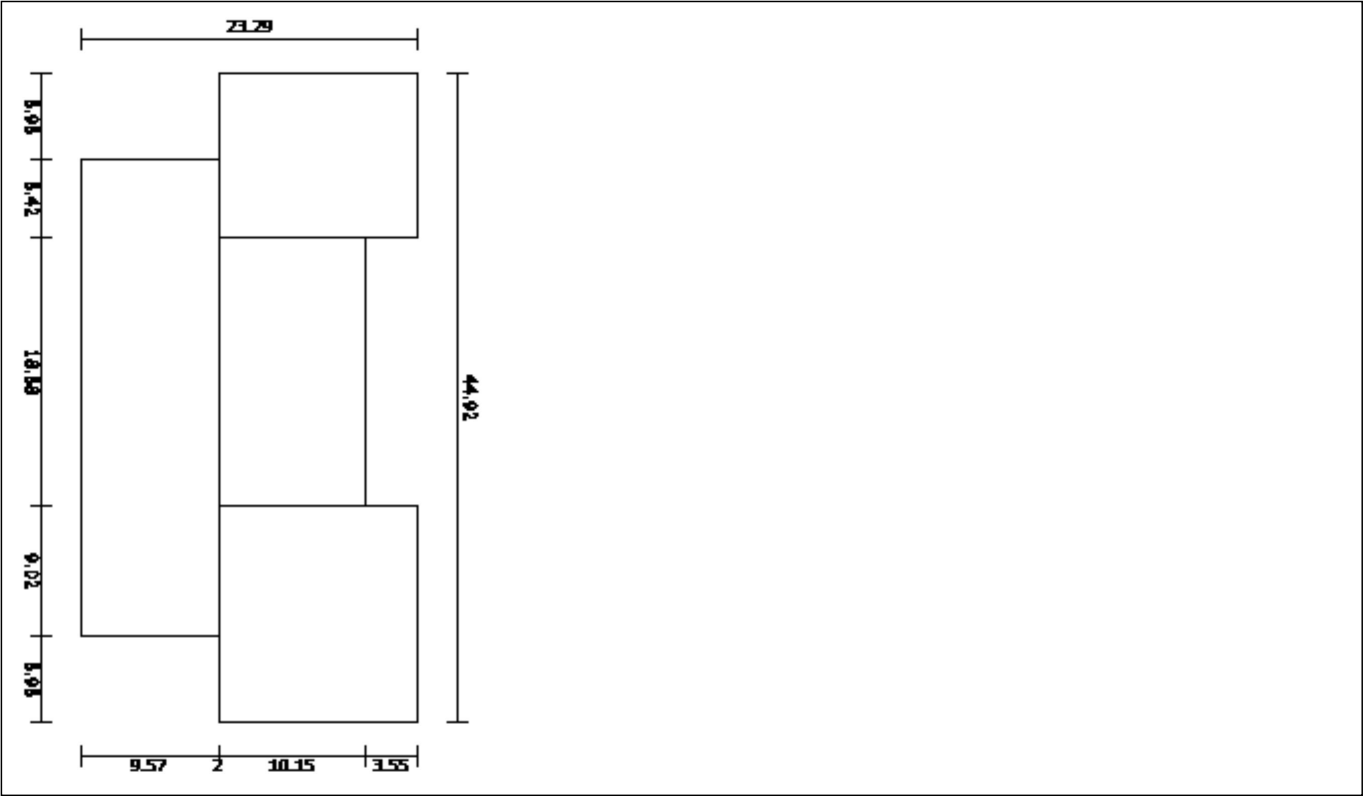




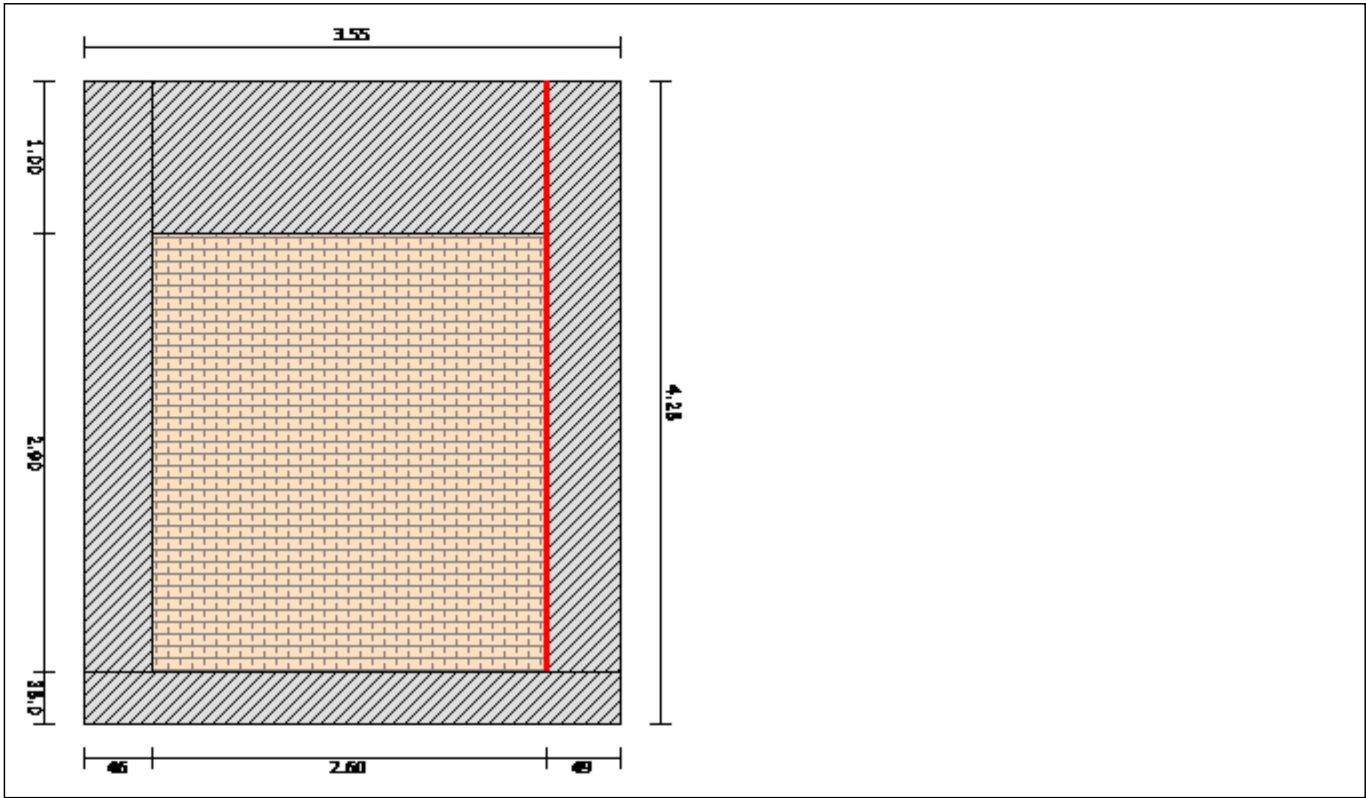
μ		μ		μ		Um (W/m²K)			
:		μ μ		:		μ			
:		1 (0.00m)		μ :		(0°)		:0.0°	
bu: 1.0									
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ		20.90	33.02	690.12		690.12	0.3808	262.7969
2	μ μ		13.72	11.37	156.00		156.00	0.3808	59.4034
3	μ μ		13.72	14.97	205.39		205.39	0.3808	78.2119
4	μ μ		10.17	18.58	188.96		188.96	0.3808	71.9554
5									
6									
7									
8									
9									
10									
			Um (W/m²K) : 0.3808				1240.46		472.3677



μ		μ		μ		Um (W/m²K)			
:		μ μ		:					
:		1 (0.00m)		μ :		(0°)		:0.0°	
bu: 1.0									
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ		9.59	33.02	316.66		316.66	0.7724	244.5896
2	μ μ μ		13.72	11.37	156.00		156.00	0.7724	120.4916
3	μ μ μ		13.72	14.97	205.39		205.39	0.7724	158.6420
4	μ μ μ		10.17	18.58	188.96		188.96	0.7724	145.9516
5									
6									
7									
8									
9									
10									
			Um (W/m²K) : 0.7724				867.01		669.6748



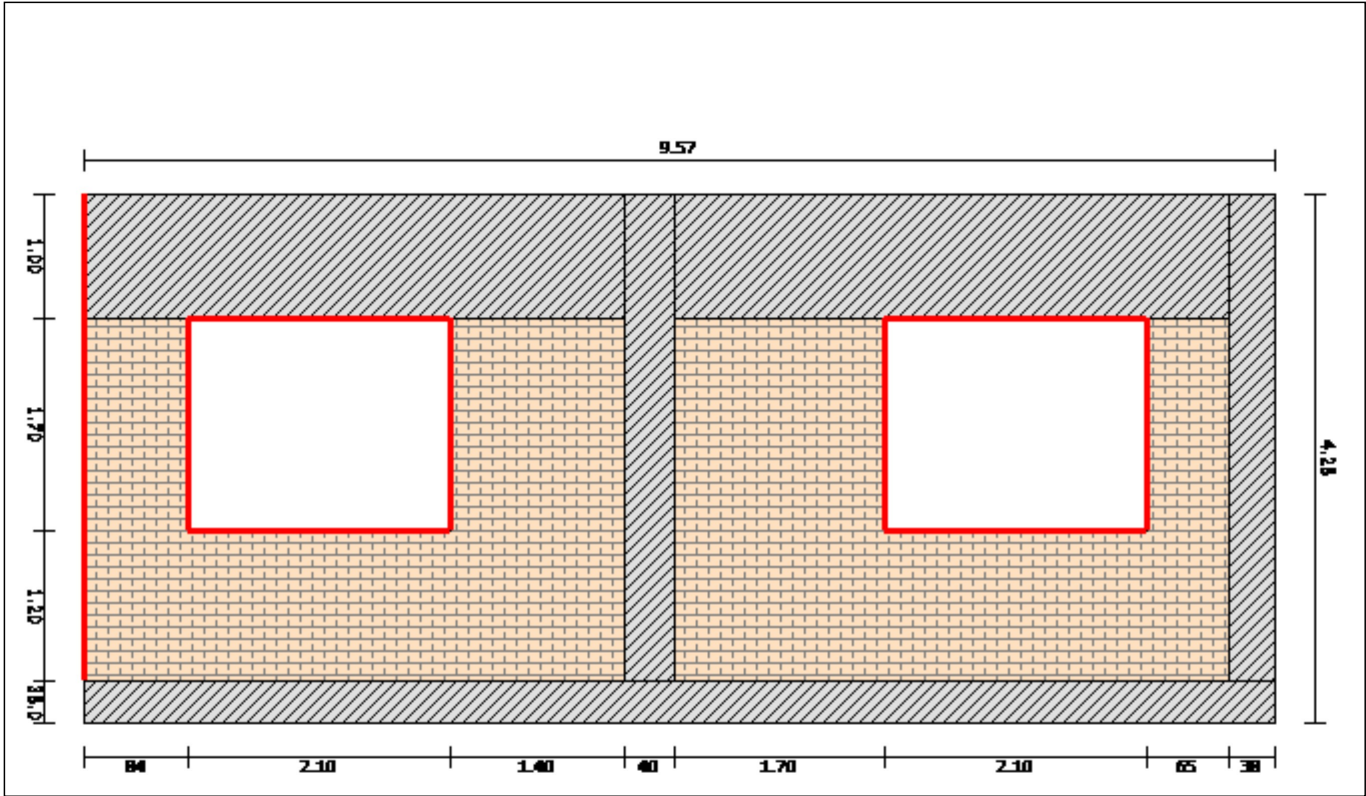
μ		μ	μ		Um (W/m²K)				
: μ μ : 7 : 1 (0.00m) μ : (0°) :0.0° ( ) bu: 1.0									
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ		3.55	4.25	15.09	8.01	7.08	0.4395	3.1117
2	/ μ / μ μ		0.49	3.90	1.91		1.91	0.4967	0.9492
3	/ μ / μ		3.55	0.35	1.24		1.24	0.4932	0.6128
4	/ μ / μ μ		3.06	1.00	3.06		3.06	0.4967	1.5199
5	/ μ / μ μ		0.46	3.90	1.79		1.79	0.4967	0.8911
6									
7									
8									
9									
10									
	(W)		Um (W/m²K) : 0.4696				15.09		7.0846
	μ (F)		Um (W/m²K) :				0.00		0.0000



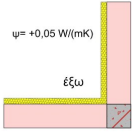
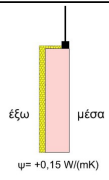
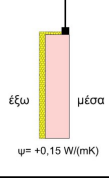
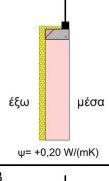
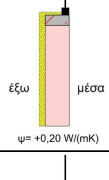
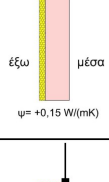
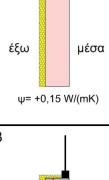
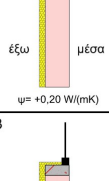
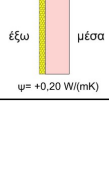




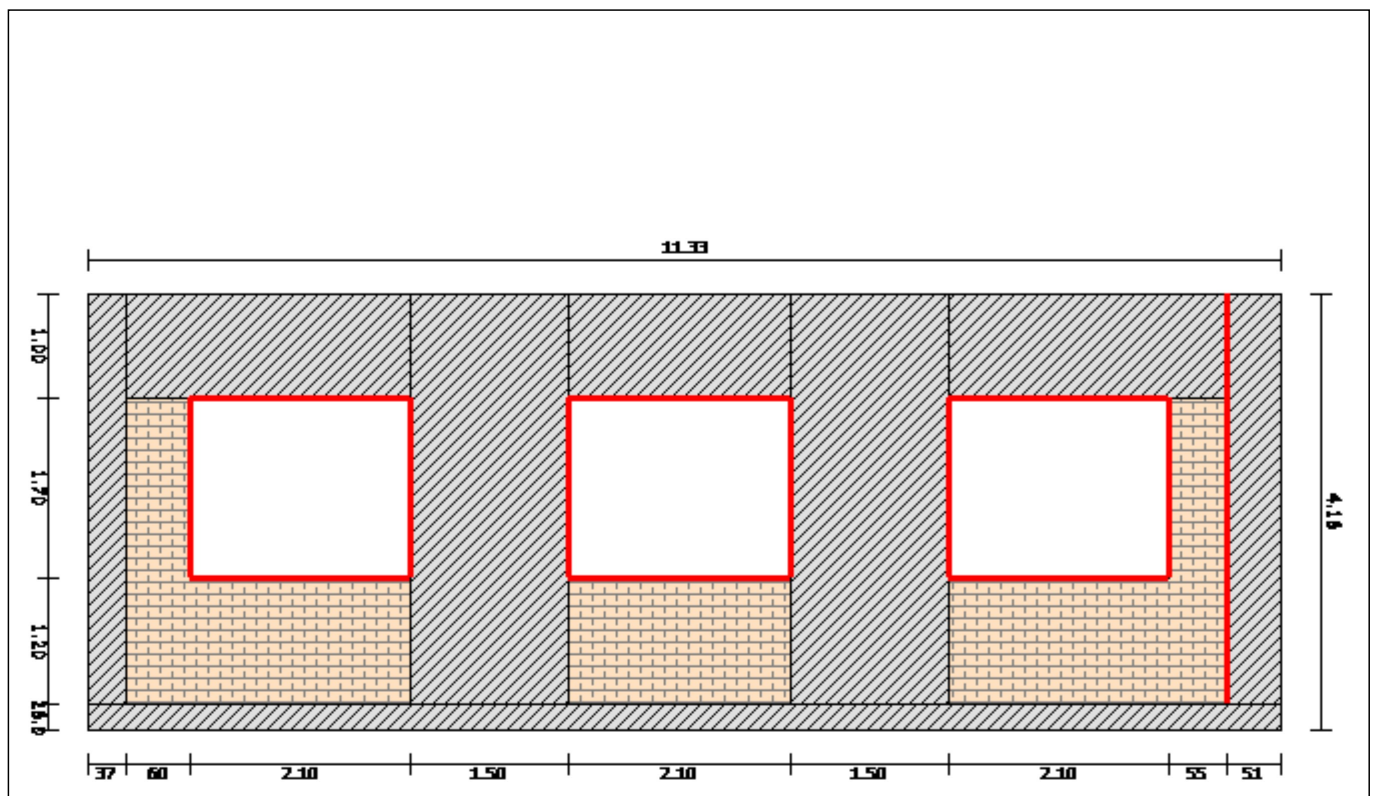
μ		μ		μ		Um (W/m²K)				
:		μ		:		1				
:		1 (0.00m)		μ		:		(0°)		
(		)		bu:		1.0				
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			9.57	3.90	37.32	23.10	14.22	0.4395	6.2503
2	/ μ / μ			9.57	0.35	3.35		3.35	0.4932	1.6520
3	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
4	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
5	/ μ / μ μ			9.57	1.00	9.57		9.57	0.4967	4.7534
6	/ μ / μ μ			0.40	3.90	1.56		1.56	0.4967	0.7749
7	/ μ / μ μ			0.38	3.90	1.48		1.48	0.4967	0.7361
8										
9										
10										
	(W)			Um (W/m²K) : 0.4694				30.18		14.1667
	μ (F)			Um (W/m²K) : 2.5076				7.14		17.9043



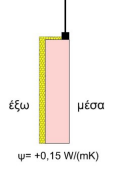
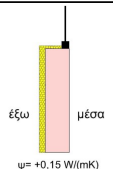
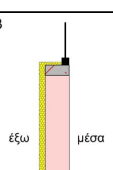
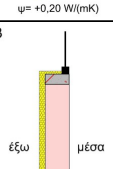
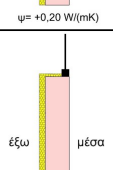
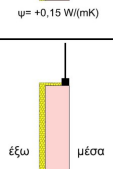
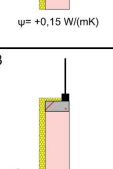
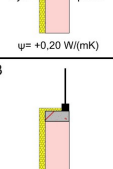
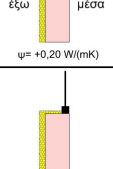
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	1		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
19	ΕΣΓ-4 	( ) $\mu \mu$ 0,05	0.05 3.90	0.20
20	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
21	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
22	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
23	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
24	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
25	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
26	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
27	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42

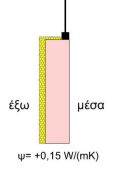
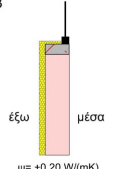
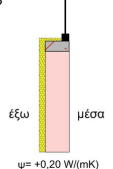
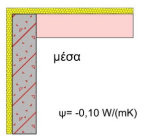
μ μ μ Um (W/m²K)										
: μ μ : 1 : 1 (0.00m) μ : (0°) :0.0° ( ) bu: 1.0										
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			11.33	4.16	47.13	39.75	7.39	0.4395	3.2457
2	/ μ / μ μ			0.37	3.90	1.44		1.44	0.4967	0.7167
3	/ μ / μ			11.33	0.26	2.95		2.95	0.4932	1.4529
4	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
6	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
7	/ μ / μ μ			10.96	1.00	10.96		10.96	0.4967	5.4438
8	/ μ / μ μ			0.51	3.90	1.99		1.99	0.4967	0.9879
9	/ μ / μ μ			1.50	3.90	5.85		5.85	0.4967	2.9057
10	/ μ / μ μ			1.50	3.90	5.85		5.85	0.4967	2.9057
11										
12										
13										
14										
	(W)			Um (W/m²K) : 0.4848				36.42		17.6585
	μ (F)			Um (W/m²K) : 2.5076				10.71		26.8564



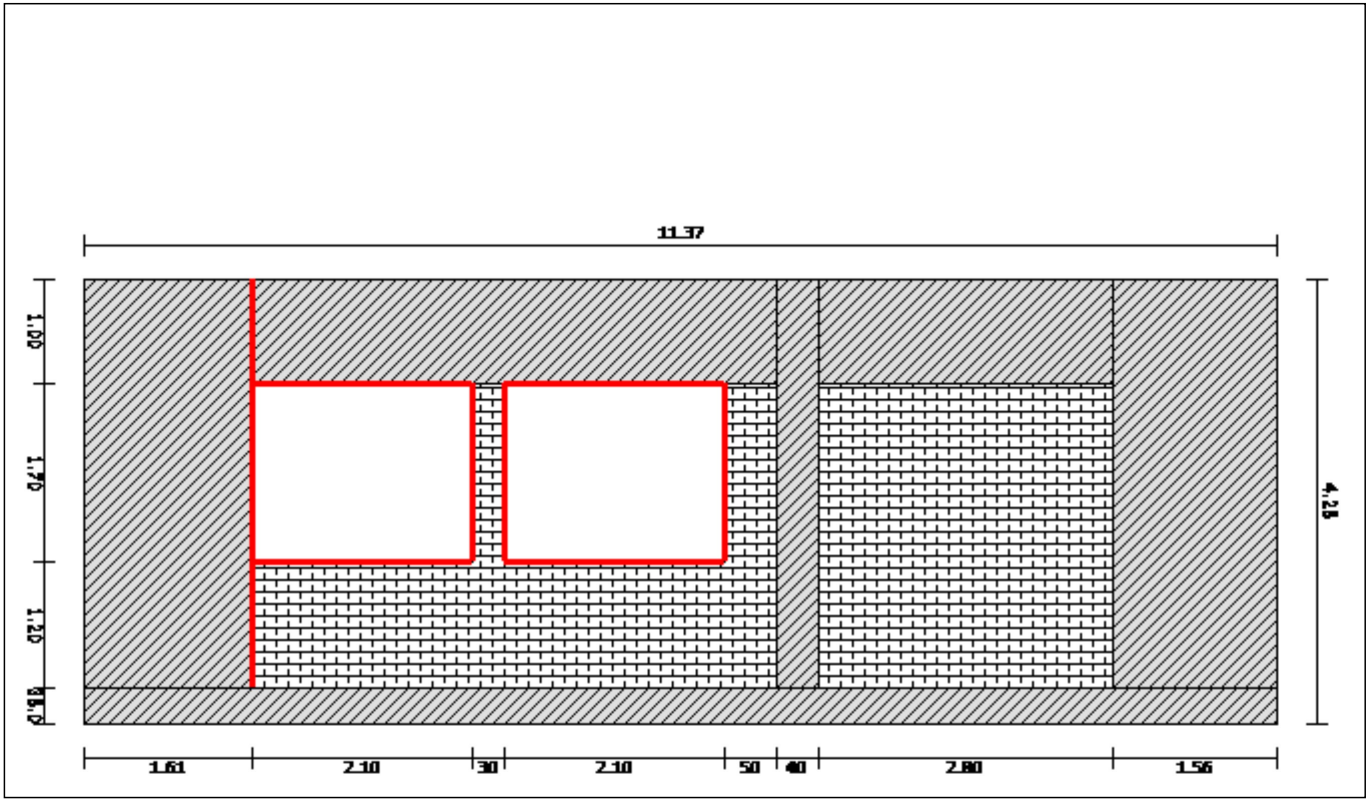
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	1		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
28	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
29	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
30	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
31	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
32	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
33	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
34	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
35	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
36	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26

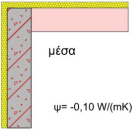
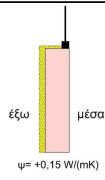
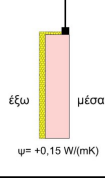
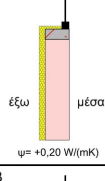
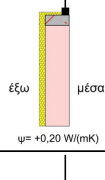
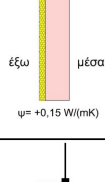
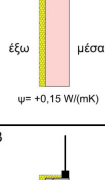
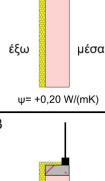
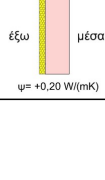
$\mu$		$(I \times ) [W/K]$	
:	:	1 (0.00m)	
:	1		

/	$\mu$		$(W/m)$ $l(m)$	$(I \times )$ [W/K]
37	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
38	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ / $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
39	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ / $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
40	ΕΕΓ-3  $\psi = -0,10 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ -0,1	-0.10 3.90	-0.39

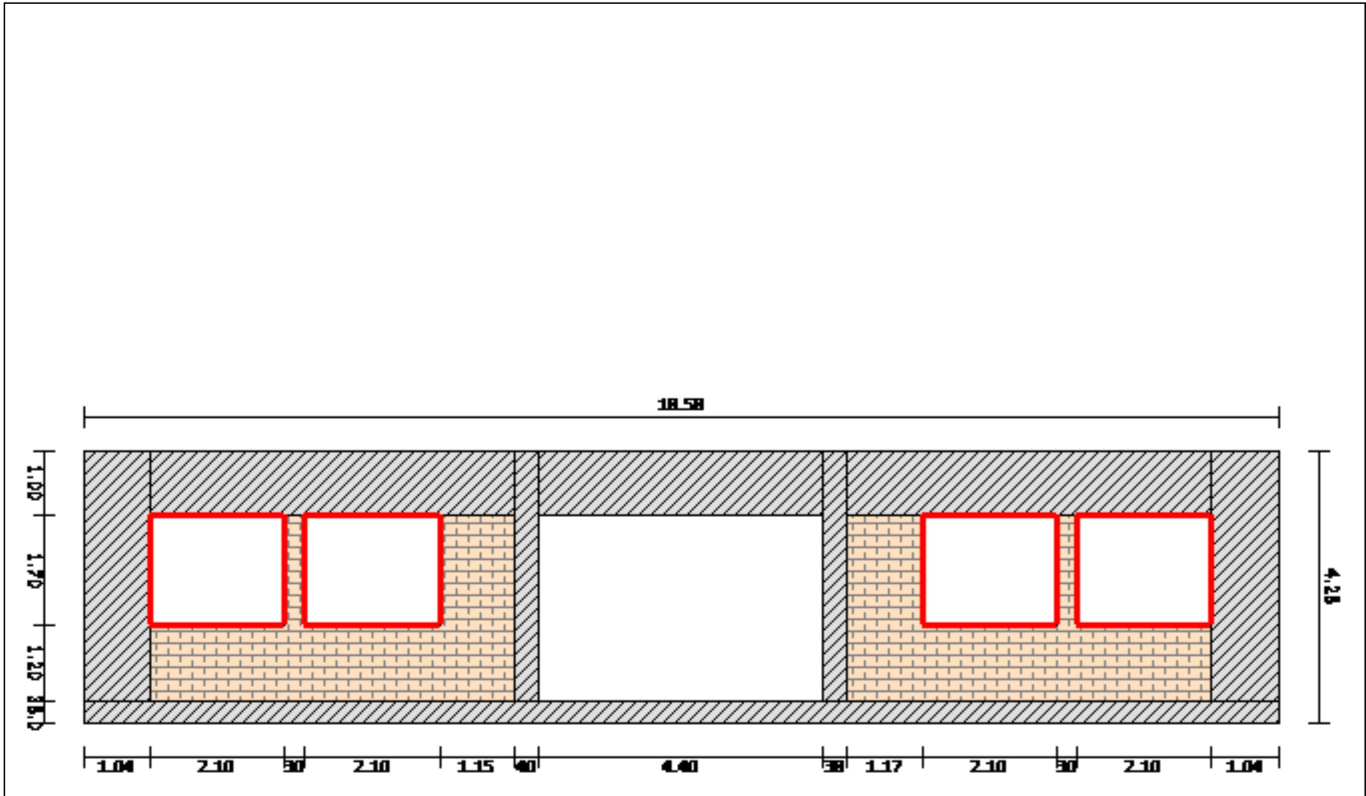
μ		μ	μ		Um (W/m²K)			
: μ μ : 4 : 1 (0.00m) μ : (90°) :90.0° ( ) bu: 1.0								
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	11.37	4.25	48.32	34.80	13.52	0.4458	6.0272
2	/ μ / μ	1.61	3.90	6.28		6.28	0.4932	3.0968
3	/ μ / μ	11.37	0.35	3.98		3.98	0.4932	1.9627
4	μ μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
6	/ μ / μ	9.76	1.00	9.76		9.76	0.4932	4.8136
7	/ μ / μ	0.40	3.90	1.56		1.56	0.4932	0.7694
8	/ μ / μ	1.56	3.90	6.08		6.08	0.4932	3.0006
9								
10								
	(W)	Um (W/m²K) : 0.4776				41.18		19.6704
	μ (F)	Um (W/m²K) : 2.5076				7.14		17.9043



$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	4		

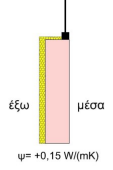
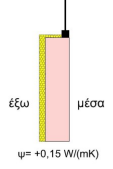
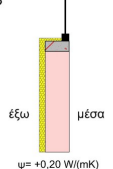
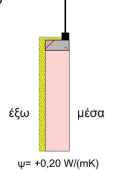
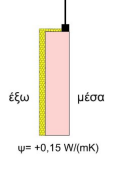
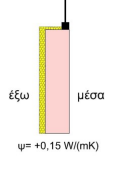
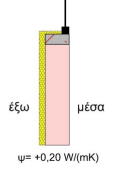
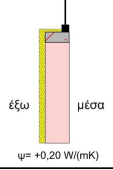
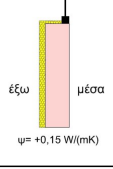
/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
41	ΕΕΓ-3 	$( )$ $\mu \mu -0,1$	-0.10 3.90	-0.39
42	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
43	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
44	ΑΚ-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
45	ΑΚ-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
46	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
47	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
48	ΑΚ-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
49	ΑΚ-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42

μ		μ		μ		Um (W/m²K)				
:		μ		:		6				
:		1 (0.00m)		μ		(90°)		:90.0°		
(		)		bu: 1.0						
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			18.58	4.25	78.97	62.24	16.73	0.4395	7.3520
2	/ μ / μ μ			1.04	3.90	4.06		4.06	0.4967	2.0146
3	/ μ / μ			18.58	0.35	6.50		6.50	0.4932	3.2073
4	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
6	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
7	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
8	μ μ 1			4.40	2.90	12.76		12.76	2.2900	29.2204
9	/ μ / μ μ			17.54	1.00	17.54		17.54	0.4967	8.7121
10	/ μ / μ μ			0.40	3.90	1.56		1.56	0.4967	0.7749
11	/ μ / μ μ			0.38	3.90	1.48		1.48	0.4967	0.7361
12	/ μ / μ μ			1.04	3.90	4.06		4.06	0.4967	2.0146
13										
14										
	(W)			Um (W/m²K) : 0.4778				51.93		24.8115
	μ (F)			Um (W/m²K) : 2.4049				27.04		65.0289

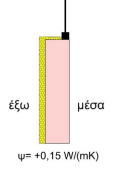
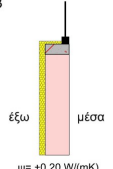
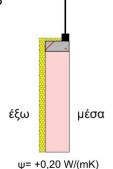
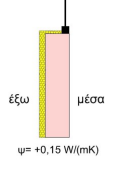
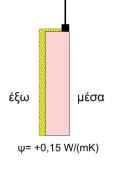
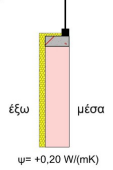
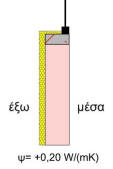




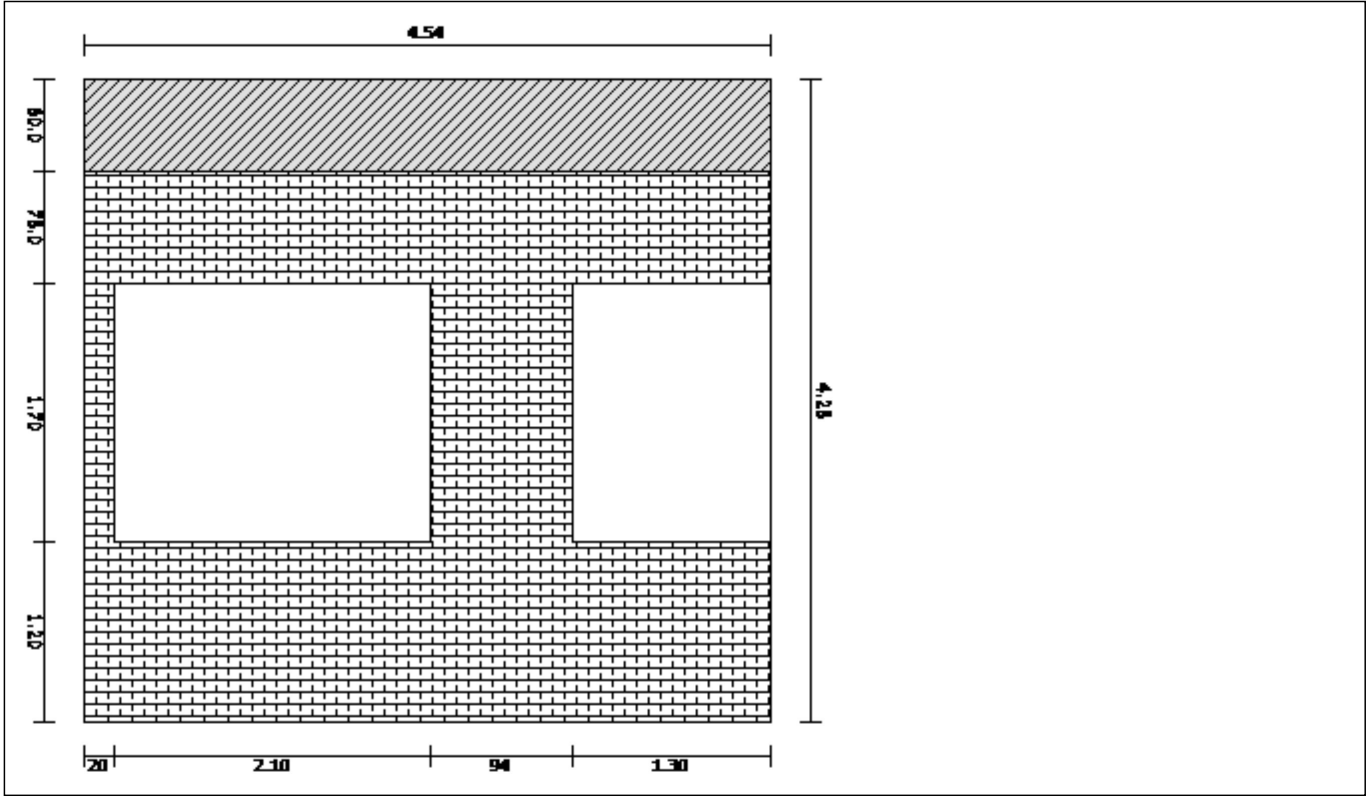
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	6		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
50	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
51	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
52	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
53	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
54	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
55	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
56	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
57	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
58	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26

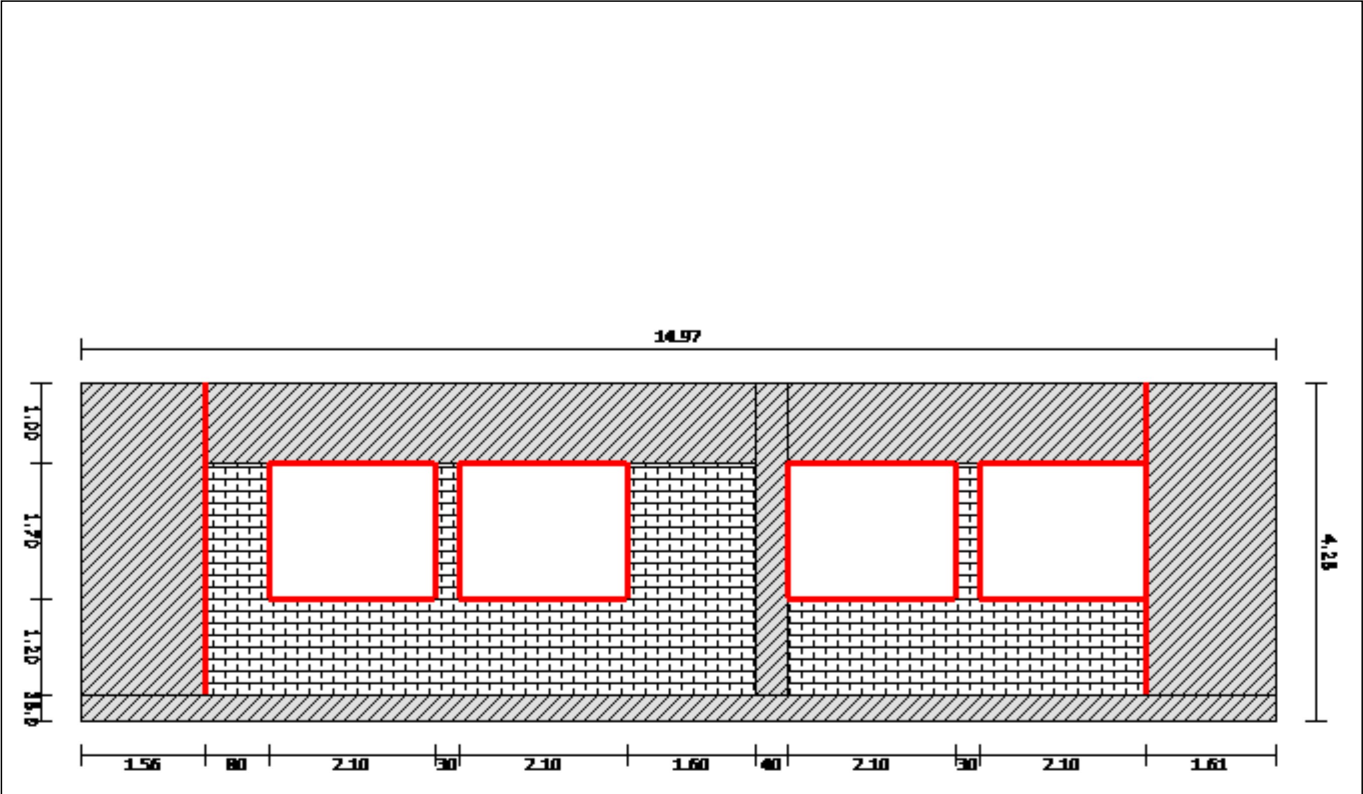
$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	6		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
59	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
60	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
61	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
62	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
63	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
64	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
65	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42

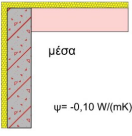
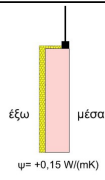
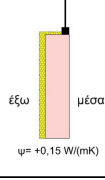
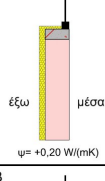
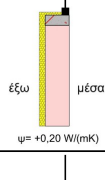
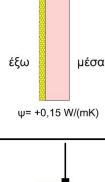
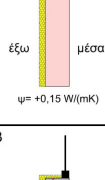
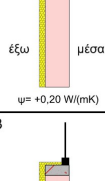
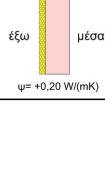
μ		μ	μ		Um (W/m²K)			
:	μ	μ	:	4				
:	1 (0.00m)	μ	:	(90°)	:	90.0°		
(	)	bu: 1.0						
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	4.54	4.25	19.30	8.50	10.79	0.4458	4.8106
2	μ μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
3	/ μ / μ	4.54	0.60	2.72		2.72	0.4932	1.3435
4	μ μ μ 3	1.30	1.70	2.21		2.21	2.4804	5.4817
5								
6								
7								
8								
9								
10								
	(W)	Um (W/m²K) : 0.4932				2.72		1.3435
	μ (F)	Um (W/m²K) : 2.4972				5.78		14.4338



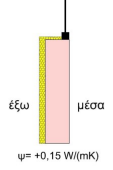
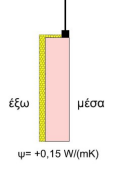
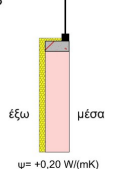
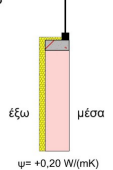
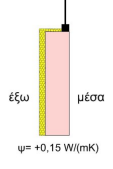
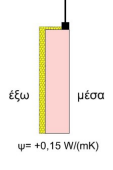
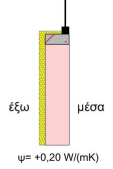
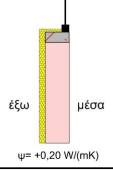
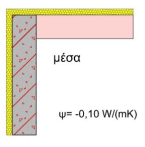
μ		μ		μ		Um (W/m²K)					
:		μ μ		:		8					
:		1 (0.00m)		μ :		(90°)		:90.0°			
(		)		bu:		1.0					
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)	
1	μ			14.97	4.25	63.62	46.85	16.77	0.4458	7.4761	
2	/	μ	/ μ	1.56	3.90	6.08		6.08	0.4932	3.0006	
3	/	μ	/ μ	14.97	0.35	5.24		5.24	0.4932	2.5841	
4	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521	
5	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521	
6	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521	
7	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521	
8	/	μ	/ μ	13.41	1.00	13.41		13.41	0.4932	6.6138	
9	/	μ	/ μ	0.40	3.90	1.56		1.56	0.4932	0.7694	
10	/	μ	/ μ	1.61	3.90	6.28		6.28	0.4932	3.0968	
11											
12											
13											
14											
	(W)			Um (W/m²K) : 0.4771				49.34		23.5408	
	μ (F)			Um (W/m²K) : 2.5076				14.28		35.8085	



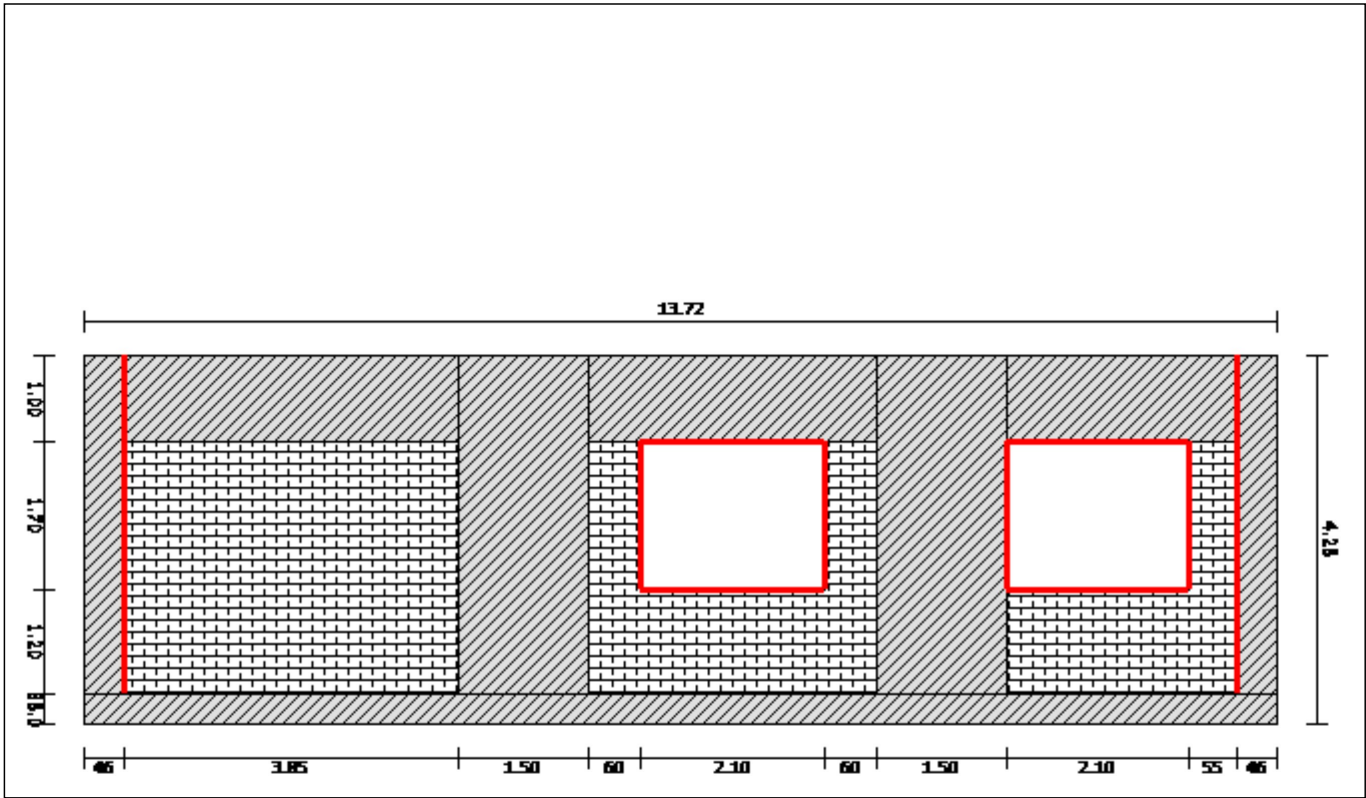
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	8		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
66	ΕΕΓ-3  $\psi = -0,10 \text{ W/(mK)}$	$( )$ $\mu \mu -0,1$	-0.10  3.90	-0.39
67	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
68	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
69	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
70	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
71	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
72	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15  1.70	0.26
73	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42
74	ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20  2.10	0.42

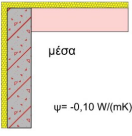
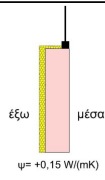
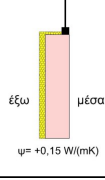
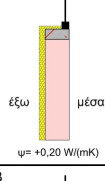
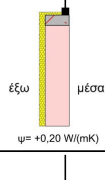
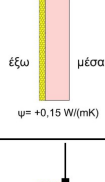
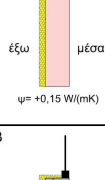
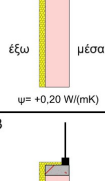
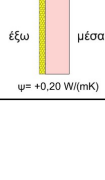
$\mu$		$(I \times ) [W/K]$	
:		:	1 (0.00m)
:	8		

/	$\mu$		(W/m) l(m)	$(I \times )$ [W/K]
75	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
76	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
77	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
78	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
79	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
80	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
81	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
82	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
83	ΕΕΓ-3  $\psi = -0,10 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ -0,1	-0.10 3.90	-0.39

μ		μ		μ		Um (W/m²K)			
:		μ		:		9			
:		1 (0.00m)		μ		(180°)		:180.0°	
(		)		bu:		1.0			
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ		13.72	4.25	58.31	40.49	17.82	0.4458	7.9442
2	/	μ / μ	0.46	3.90	1.79		1.79	0.4932	0.8848
3	/	μ / μ	13.72	0.35	4.80		4.80	0.4932	2.3683
4	μ	μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ	μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
6	/	μ / μ	13.26	1.00	13.26		13.26	0.4932	6.5398
7	/	μ / μ	1.50	3.90	5.85		5.85	0.4932	2.8852
8	/	μ / μ	1.50	3.90	5.85		5.85	0.4932	2.8852
9	/	μ / μ	0.46	3.90	1.79		1.79	0.4932	0.8848
10									
	(W)		Um (W/m²K) : 0.4767				51.17		24.3924
	μ (F)		Um (W/m²K) : 2.5076				7.14		17.9043

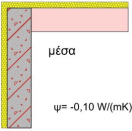


$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	9		

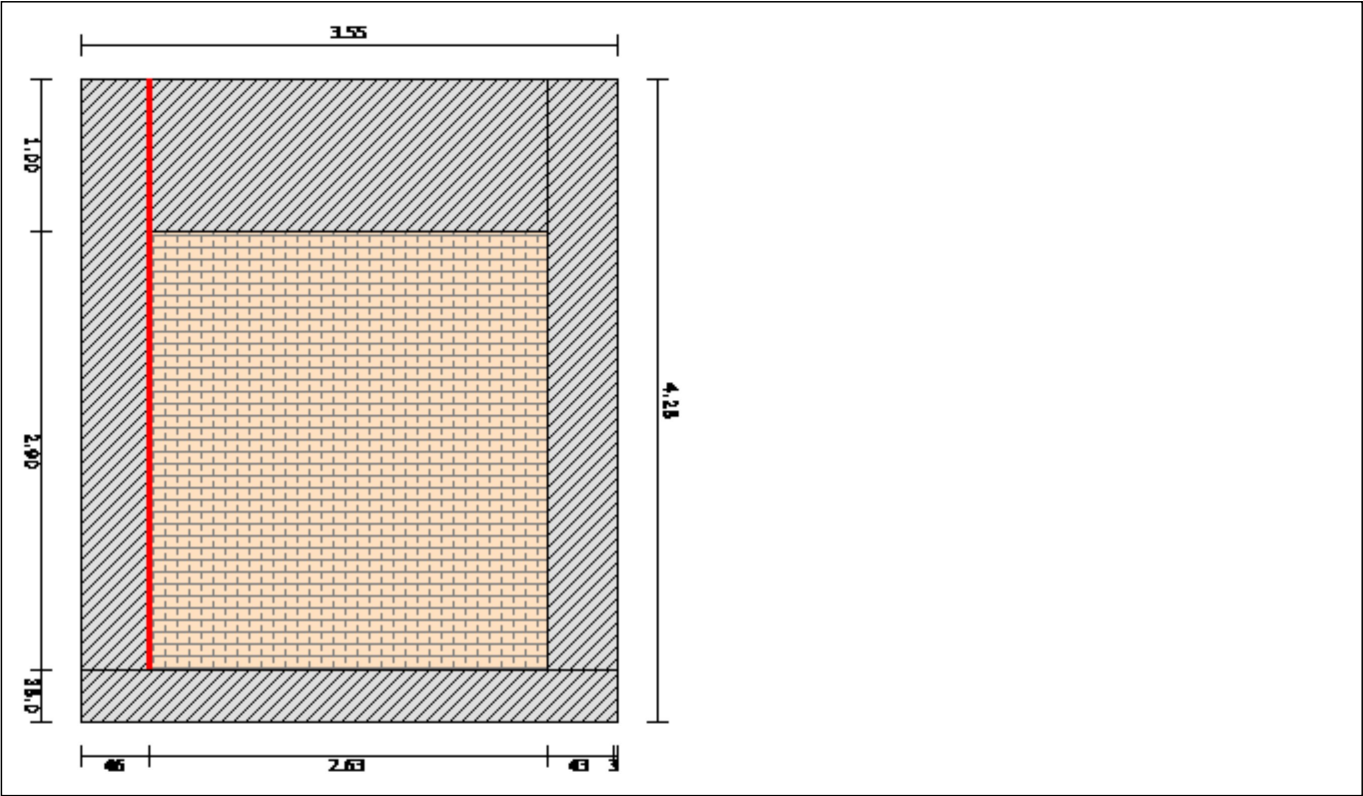
/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
84	ΕΕΓ-3 	$( )$ $\mu \mu -0,1$	-0.10 3.90	-0.39
85	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
86	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
87	AK-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
88	AK-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
89	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
90	Λ-11 	$\mu \mu ( )$ $\mu \mu \mu$ $\mu \mu \mu 0,15$	0.15 1.70	0.26
91	AK-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42
92	AK-13 	$/ \mu ( )$ $\mu \mu \mu$ $\mu \mu / 0,2$	0.20 2.10	0.42



$\mu$		$(l \times b) [W/K]$	
:	:	1 (0.00m)	
:	9		

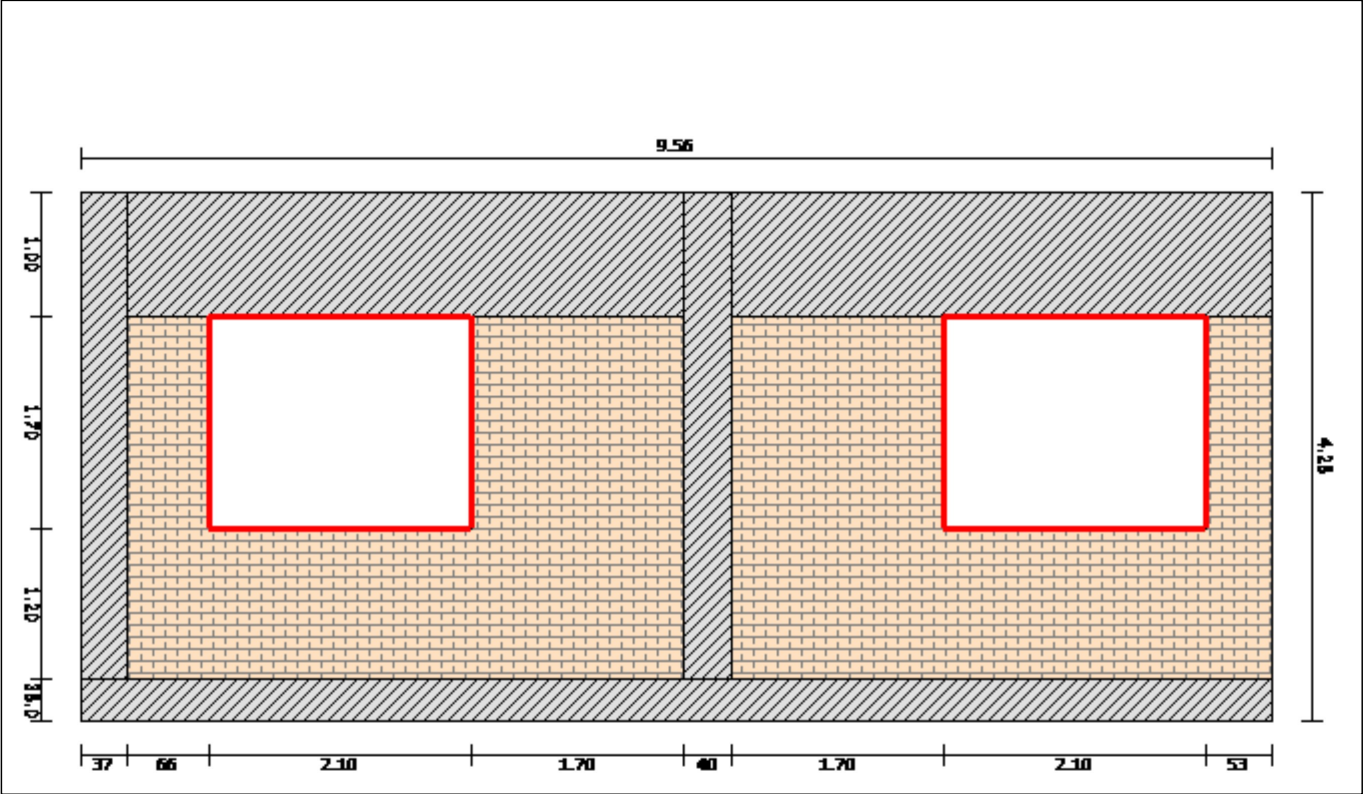
/	$\mu$		$\frac{Q}{l(m)}$	$(l \times b) [W/K]$
93	<div> <div>ΕΕΓ-3</div>  </div>	<div> <div>( )</div> <div><math>\mu \mu</math></div> <div>-0,1</div> </div>	<div>-0.10</div> <div>3.90</div>	-0.39

μ		μ		μ		Um (W/m²K)			
:		μ		:		5			
:		1 (0.00m)		μ		:		(180°)	
(		)		bu:		1.0			
/	μ		(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ		3.55	4.25	15.09	7.89	7.20	0.4395	3.1631
2	/ μ / μ μ		0.46	3.90	1.79		1.79	0.4967	0.8911
3	/ μ / μ		3.55	0.35	1.24		1.24	0.4932	0.6128
4	/ μ / μ μ		3.06	1.00	3.06		3.06	0.4967	1.5199
5	/ μ / μ μ		0.46	3.90	1.79		1.79	0.4967	0.8911
6									
7									
8									
9									
10									
	(W)		Um (W/m²K) : 0.4691				15.09		7.0779
	μ (F)		Um (W/m²K) :				0.00		0.0000

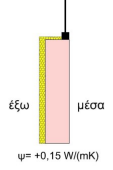
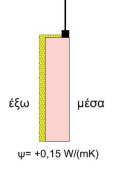
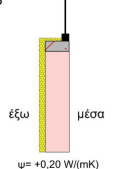
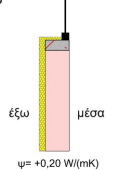
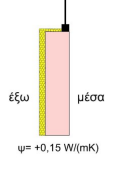
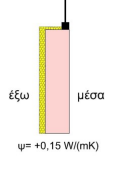
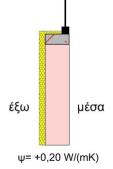
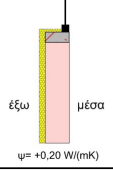




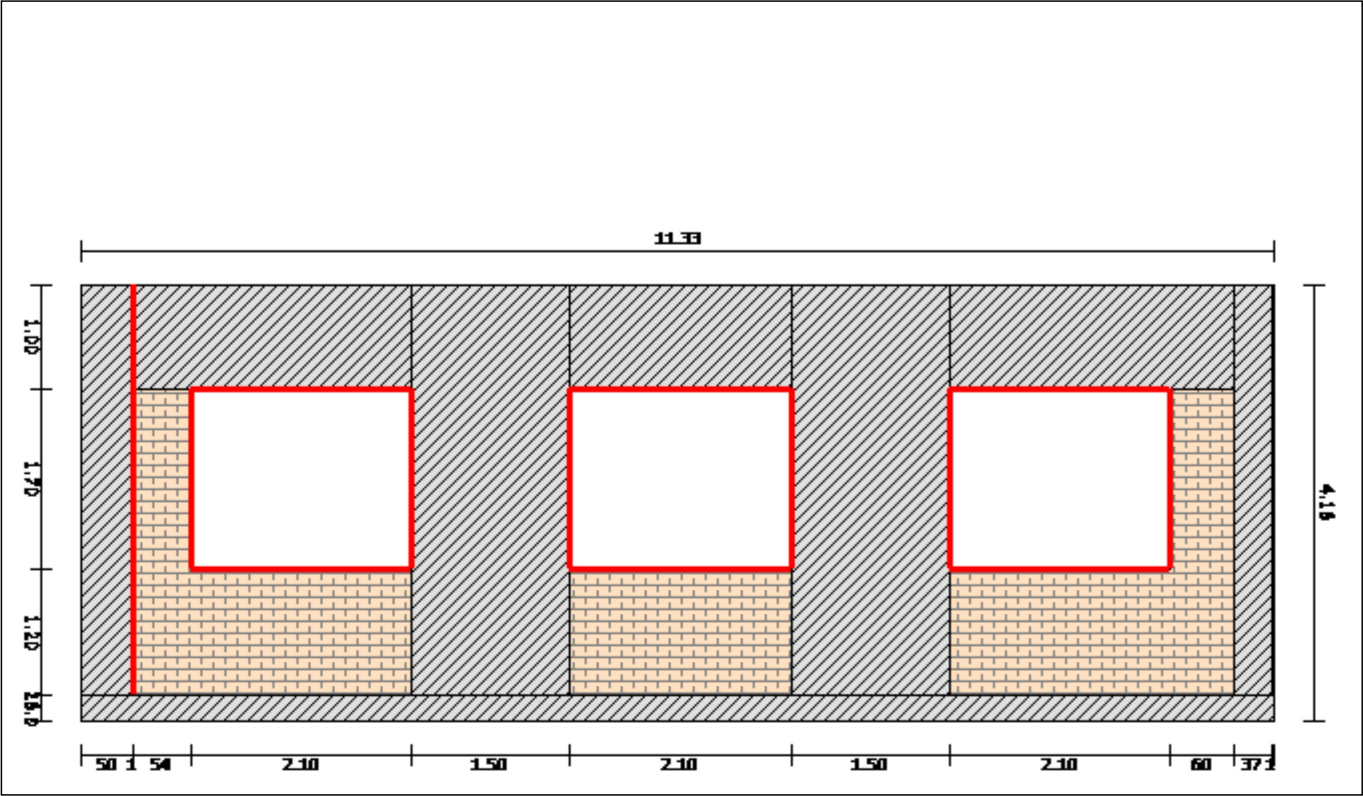
μ		μ		μ		Um (W/m²K)				
:		μ		:		11				
:		1 (0.00m)		μ		:		(180°)		
(		)		bu:		1.0				
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			9.56	4.25	40.63	22.68	17.95	0.4395	7.8895
2	/ μ / μ μ			0.37	3.90	1.44		1.44	0.4967	0.7167
3	/ μ / μ			9.56	0.35	3.35		3.35	0.4932	1.6502
4	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
6	/ μ / μ μ			9.19	1.00	9.19		9.19	0.4967	4.5647
7	/ μ / μ μ			0.40	3.90	1.56		1.56	0.4967	0.7749
8										
9										
10										
	(W)			Um (W/m²K) : 0.4657				33.49		15.5960
	μ (F)			Um (W/m²K) : 2.5076				7.14		17.9043



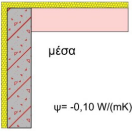
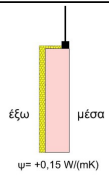
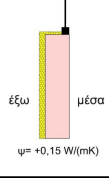
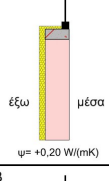
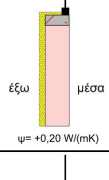
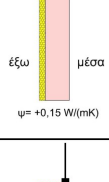
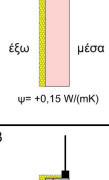
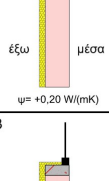
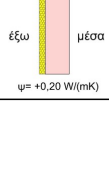
$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	11		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
95	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
96	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
97	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
98	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
99	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
100	Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
101	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
102	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42

μ		μ		μ		Um (W/m²K)				
:		μ μ		:		11				
:		1 (0.00m)		μ :		(180°)		:180.0°		
(		)		bu:		1.0				
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			11.33	4.16	47.13	39.61	7.53	0.4395	3.3072
2	/ μ / μ μ			0.51	3.90	1.99		1.99	0.4967	0.9879
3	/ μ / μ			11.33	0.26	2.95		2.95	0.4932	1.4529
4	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
5	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
6	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
7	/ μ / μ μ			10.82	1.00	10.82		10.82	0.4967	5.3743
8	/ μ / μ μ			1.50	3.90	5.85		5.85	0.4967	2.9057
9	/ μ / μ μ			1.50	3.90	5.85		5.85	0.4967	2.9057
10	/ μ / μ μ			0.37	3.90	1.44		1.44	0.4967	0.7167
11										
12										
13										
14										
	(W)			Um (W/m²K) : 0.4846				36.42		17.6505
	μ (F)			Um (W/m²K) : 2.5076				10.71		26.8564



$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	11		

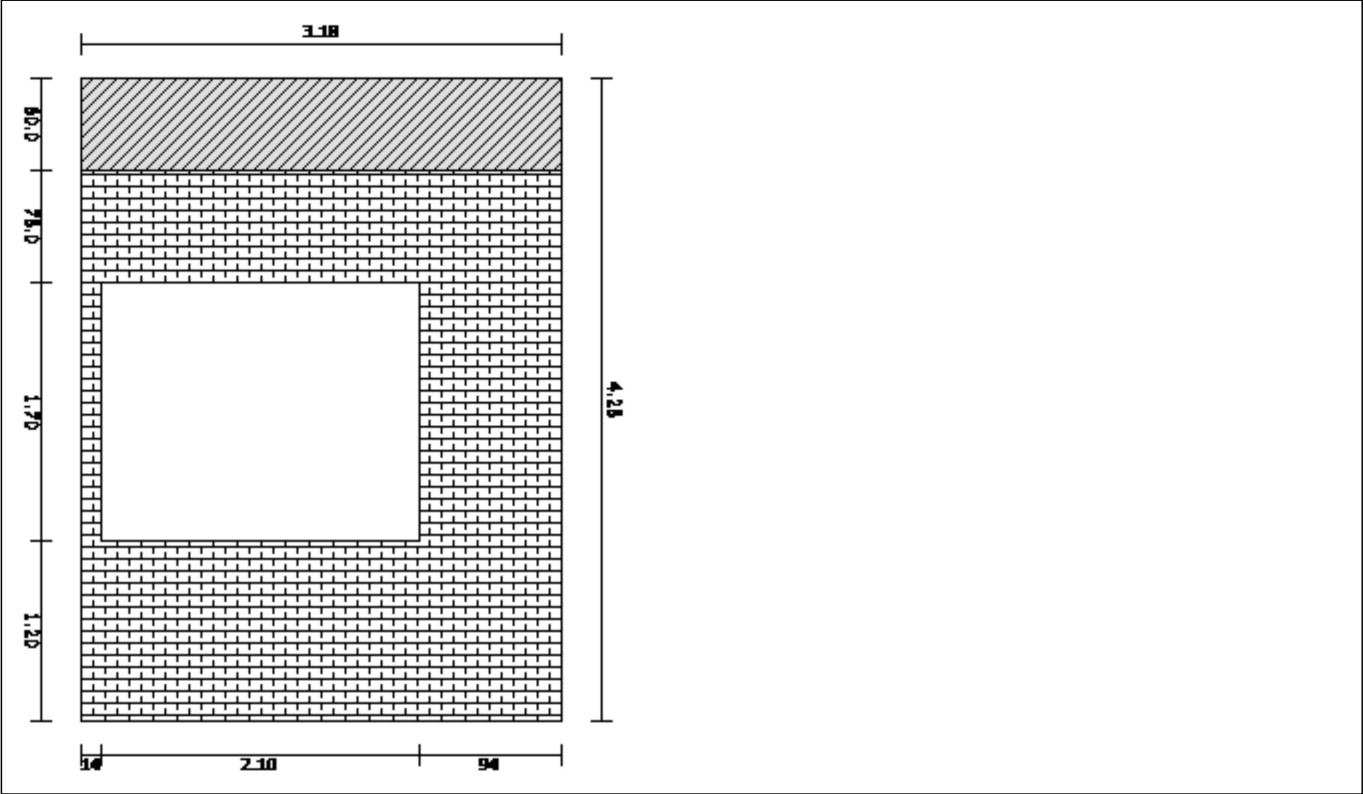
/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
103	ΕΕΓ-3 	( ) $\mu \mu$ -0,1	-0.10 3.90	-0.39
104	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
105	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
106	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
107	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
108	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
109	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
110	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42
111	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 2.10	0.42

$\mu$		$(I \times ) [W/K]$	
:		:	1 (0.00m)
:	11		

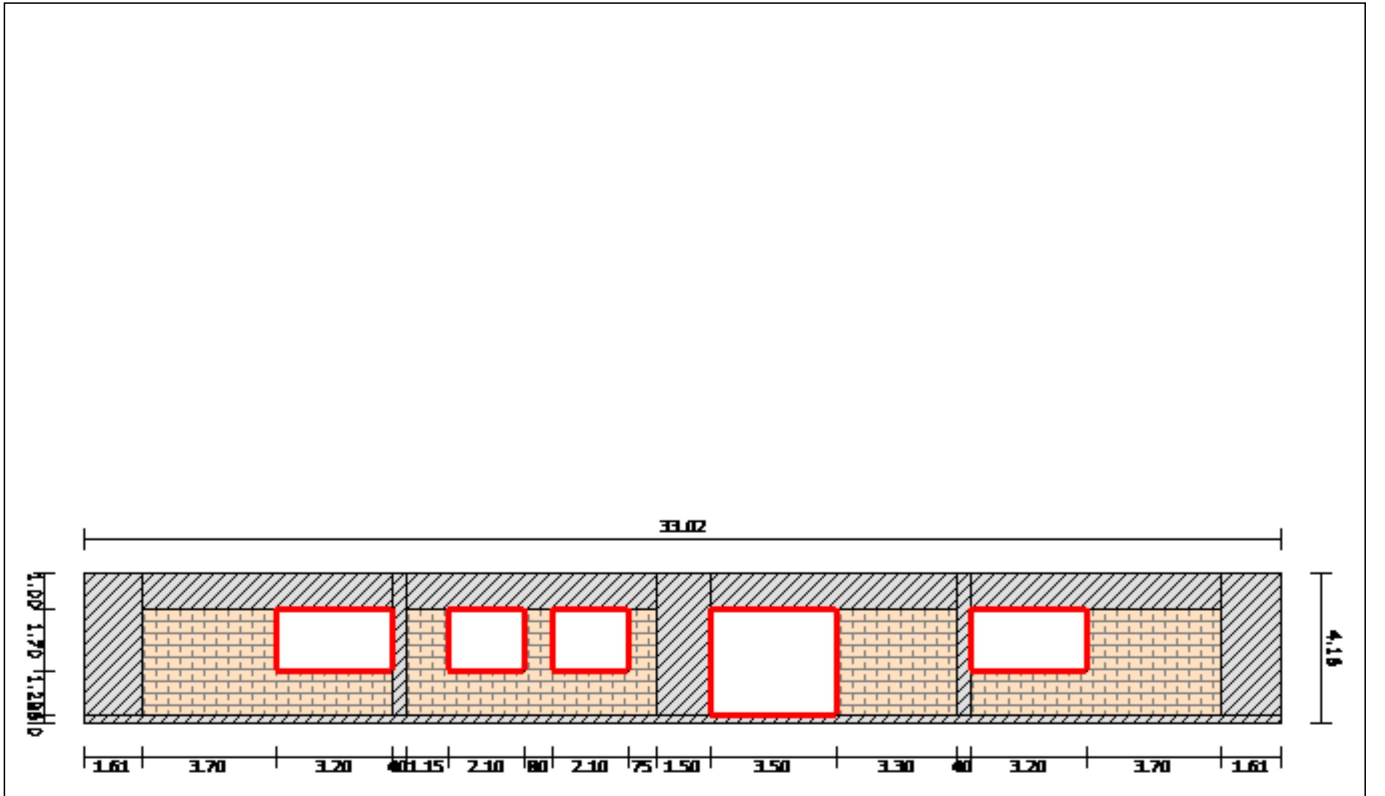
/	$\mu$		(W/m) l(m)	$(I \times )$ [W/K]
112	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
113	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
114	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
115	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42



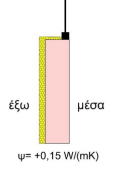
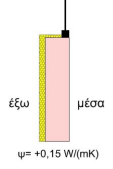
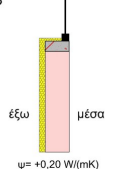
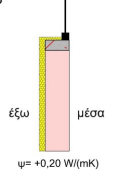
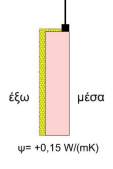
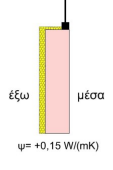
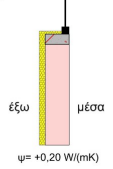
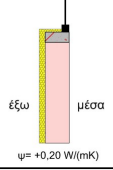
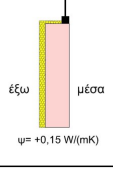
μ		μ		μ		Um (W/m²K)				
:		μ μ		:		1				
:		1 (0.00m)		μ :		(180°)		:180.0°		
(		)		bu:		1.0				
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ			3.18	4.25	13.52	5.48	8.04	0.4458	3.5829
2	μ	μ	μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
3	/ μ / μ			3.18	0.60	1.91		1.91	0.4932	0.9410
4										
5										
6										
7										
8										
9										
10										
(W)				Um (W/m²K) : 0.4932				1.91	0.9410	
μ (F)				Um (W/m²K) : 2.5076				3.57	8.9521	



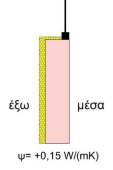
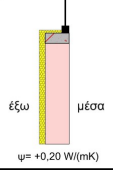
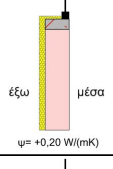
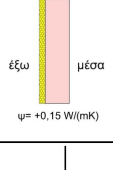
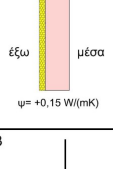
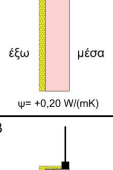
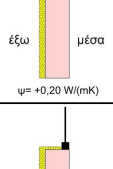
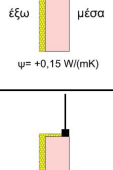
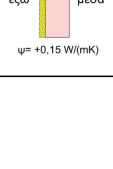
μ		μ		μ		Um (W/m²K)				
:		μ		:		12				
:		1 (0.00m)		μ		: (270°) :270.0°				
(		)		bu: 1.0						
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ μ			33.02	4.16	137.36	89.69	47.67	0.4395	20.9510
2	/ μ / μ μ			1.61	3.90	6.28		6.28	0.4967	3.1188
3	/ μ / μ			33.02	0.26	8.59		8.59	0.4932	4.2342
4	μ μ μ 2			3.20	1.70	5.44		5.44	2.3789	12.9412
5	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
6	μ μ μ 1			2.10	1.70	3.57		3.57	2.5076	8.9521
7	μ μ 2			3.50	2.90	10.15		10.15	2.3548	23.9012
8	μ μ μ 2			3.20	1.70	5.44		5.44	2.3789	12.9412
9	/ μ / μ μ			31.41	1.00	31.41		31.41	0.4967	15.6013
10	/ μ / μ μ			0.40	3.90	1.56		1.56	0.4967	0.7749
11	/ μ / μ μ			1.50	3.90	5.85		5.85	0.4967	2.9057
12	/ μ / μ μ			0.40	3.90	1.56		1.56	0.4967	0.7749
13	/ μ / μ μ			1.61	3.90	6.28		6.28	0.4967	3.1188
14										
	(W)			Um (W/m²K) : 0.4715				109.19		51.4795
	μ (F)			Um (W/m²K) : 2.4028				28.17		67.6879



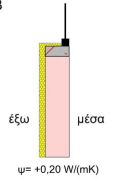
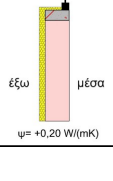
$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	12		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
116	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
117	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
118	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.20	0.64
119	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.20	0.64
120	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
121	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
122	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
123	AK-13 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
124	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26

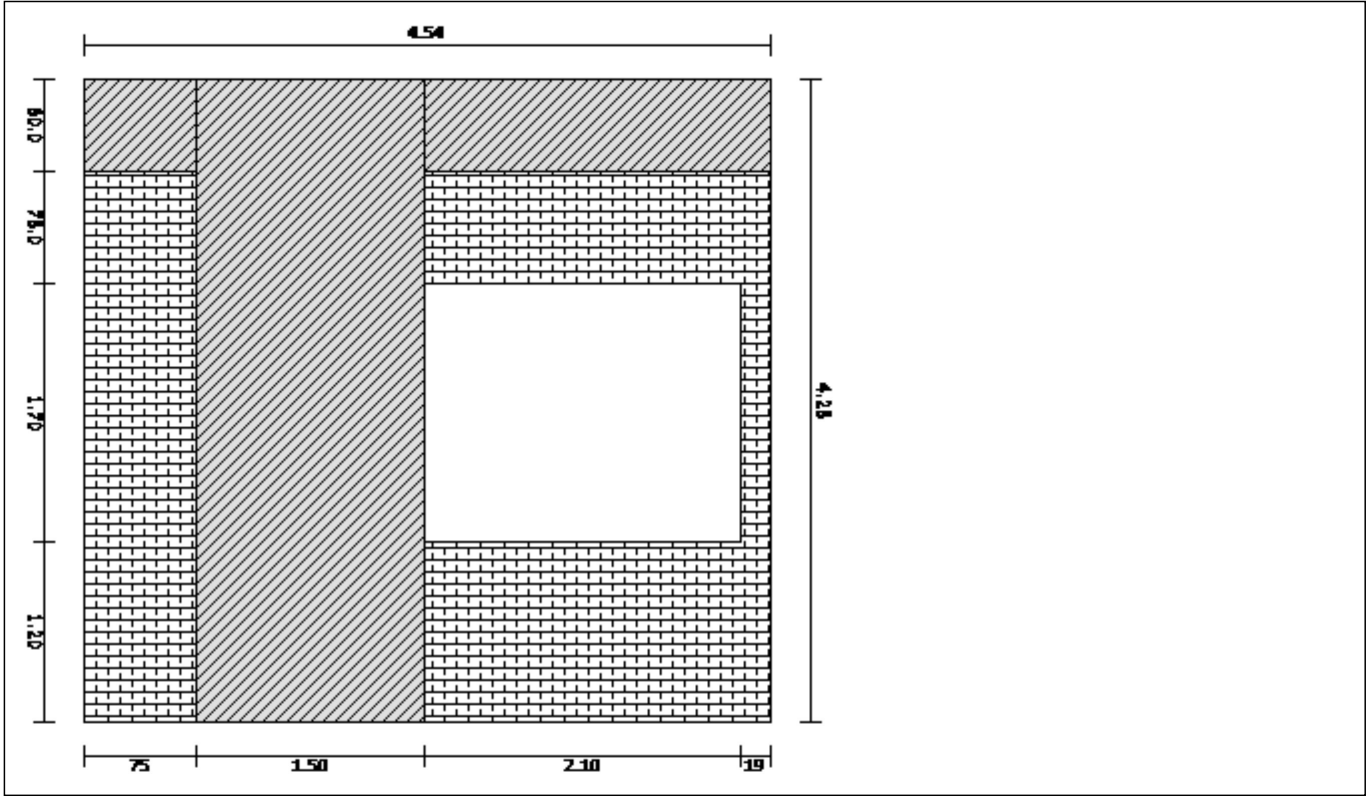
$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	12		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
125	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
126	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	/ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
127	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	/ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 2.10	0.42
128	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 2.90	0.44
129	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 2.90	0.44
130	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	/ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.50	0.70
131	AK-13  έξω μέσα $\psi = +0,20 \text{ W/(mK)}$	/ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.50	0.70
132	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26
133	Λ-11  έξω μέσα $\psi = +0,15 \text{ W/(mK)}$	$\mu$ $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 1.70	0.26

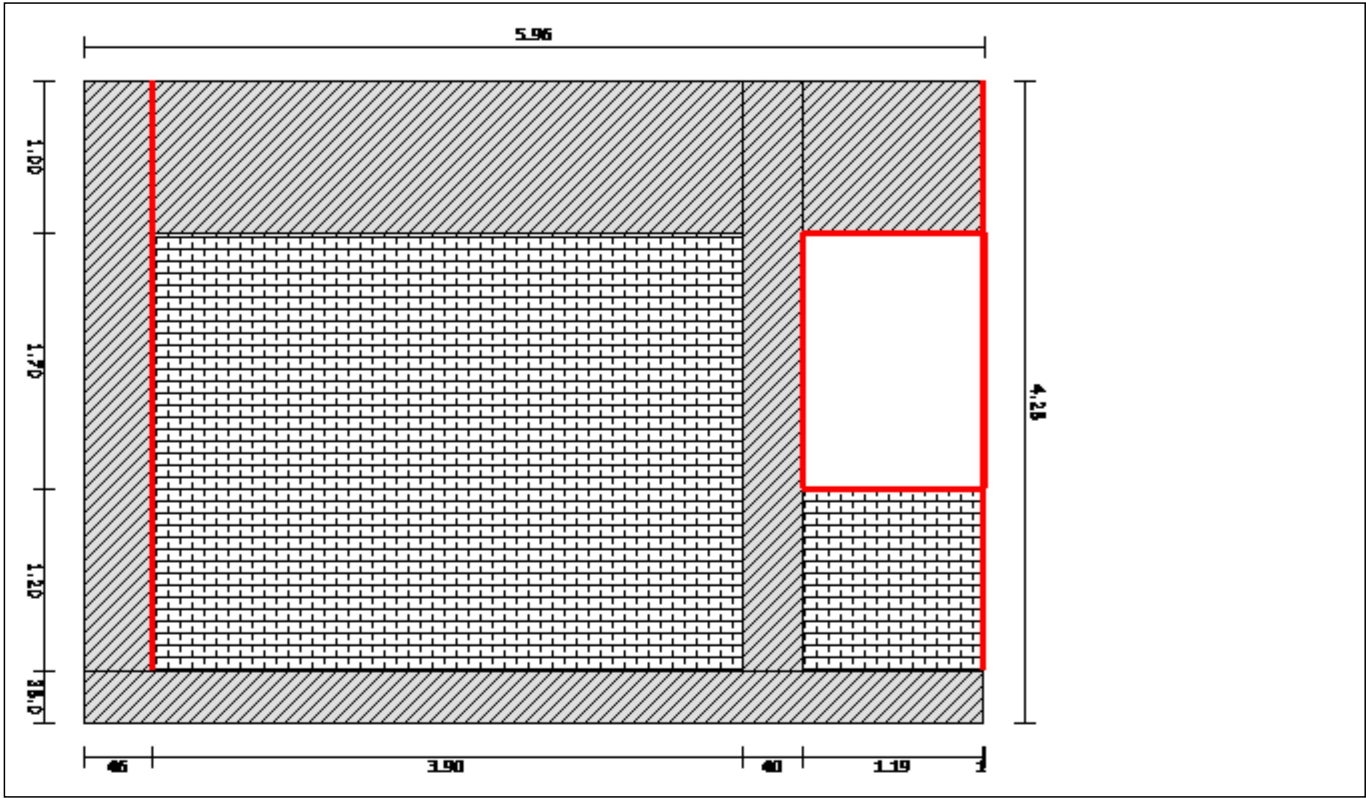
$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	12		

/	$\mu$		$(W/m)$ $l(m)$	$(l \times )$ [W/K]
134	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ / $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.20	0.64
135	AK-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ / $\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ / 0,2	0.20 3.20	0.64

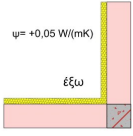
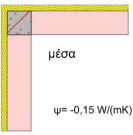
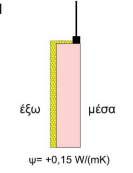
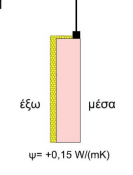
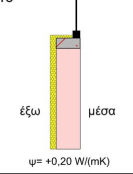
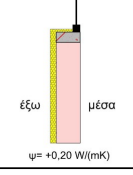
μ		μ		μ		Um (W/m²K)		
: μ μ : 2								
: 1 (0.00m)		μ : (270°)		:270.0°				
( )		bu: 1.0						
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	4.54	4.25	19.30	12.67	6.63	0.4458	2.9539
2	μ μ μ 1	2.10	1.70	3.57		3.57	2.5076	8.9521
3	/ μ / μ	4.54	0.60	2.72		2.72	0.4932	1.3435
4	/ μ / μ	1.50	4.25	6.38		6.38	0.4932	3.1442
5								
6								
7								
8								
9								
10								
	(W)	Um (W/m²K) : 0.4932				9.10		4.4876
	μ (F)	Um (W/m²K) : 2.5076				3.57		8.9521



μ		μ		μ		Um (W/m²K)					
:		μ		:		2					
:		1 (0.00m)		μ		:		(270°)			
(		)		bu:		1.0					
/	μ			(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)	
1	μ			5.95	3.90	23.21	12.97	10.24	0.4458	4.5643	
2	/	μ	/	μ	0.46	3.90	1.79		1.79	0.4932	0.8848
3	/	μ	/	μ	5.95	0.35	2.08		2.08	0.4932	1.0271
4	μ	μ	μ	3	1.20	1.70	2.04		2.04	2.4804	5.0600
5	/	μ	/	μ	5.49	1.00	5.49		5.49	0.4932	2.7077
6	/	μ	/	μ	0.40	3.90	1.56		1.56	0.4932	0.7694
7											
8											
9											
10											
	(W)			Um (W/m²K) : 0.4703				21.17		9.9533	
	μ (F)			Um (W/m²K) : 2.4804				2.04		5.0600	

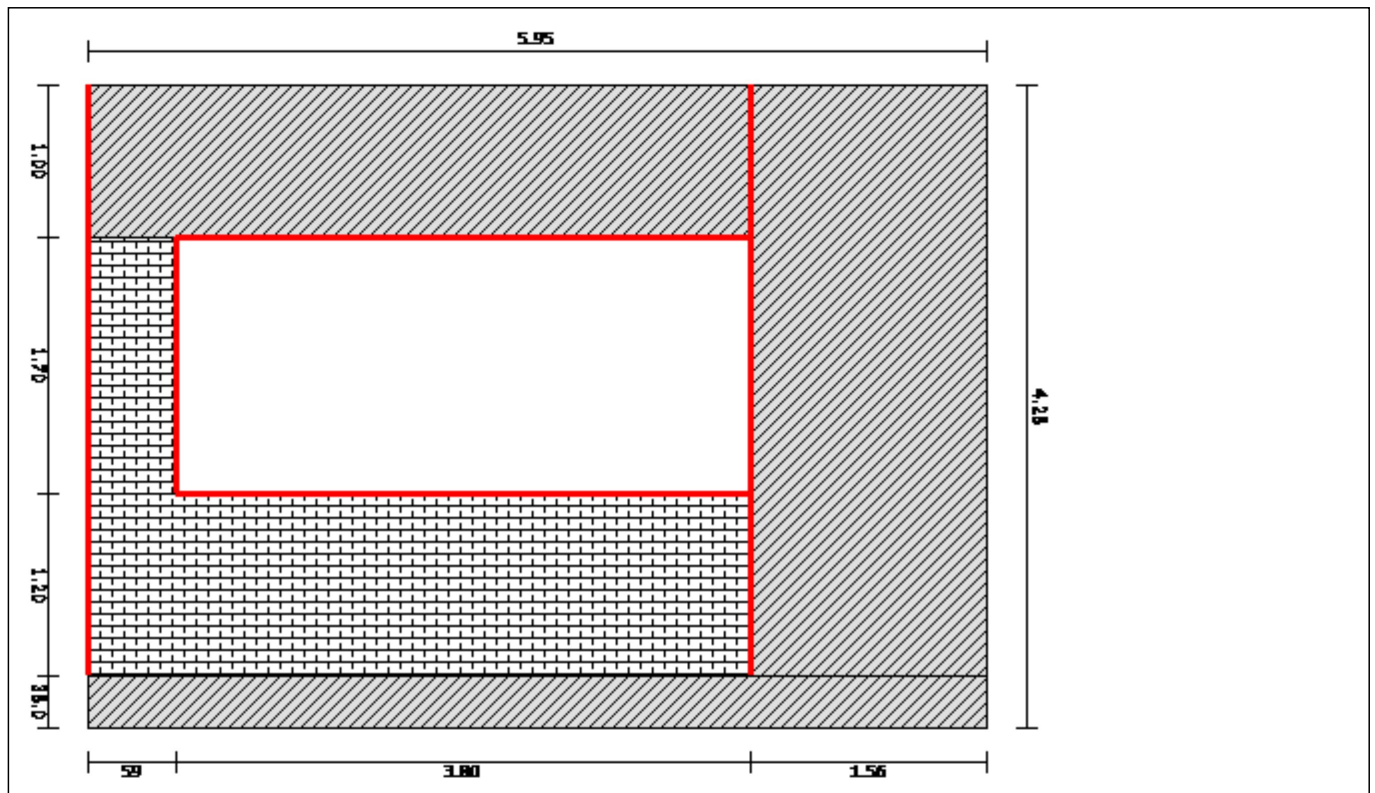


$\mu$		$(l \times ) [W/K]$	
:	:	1 (0.00m)	
:	2		

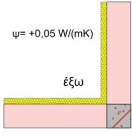
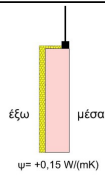
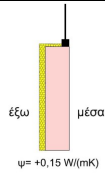
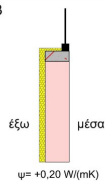
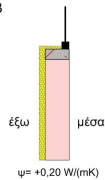
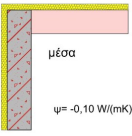
/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
136	ΕΞΓ-4 	( ) $\mu \mu$ 0,05	0.05 3.90	0.20
137	ΕΞΓ-4 	( ) $\mu \mu$ $\mu \mu$ $\mu \mu$ -0,15	-0.15 3.90	-0.59
138	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
139	Λ-11 	$\mu$ $\mu$ ( ) $\mu$ $\mu \mu$ $\mu$ $\mu \mu$ $\mu$ 0,15	0.15 1.70	0.26
140	AK-13 	/ $\mu$ ( ) $\mu$ $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 1.20	0.24
141	AK-13 	/ $\mu$ ( ) $\mu$ $\mu \mu$ $\mu$ $\mu \mu$ / 0,2	0.20 1.20	0.24



μ μ μ Um (W/m²K)								
: μ μ : 10 : 1 (0.00m) μ : (270°) :270.0° ( ) bu: 1.0								
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	5.95	3.90	23.21	20.58	2.63	0.4458	1.1718
2	/ μ / μ	5.95	0.35	2.08		2.08	0.4932	1.0271
3	μ μ μ 4	3.80	1.70	6.46		6.46	2.4731	15.9762
4	/ μ / μ	5.95	1.00	5.95		5.95	0.4932	2.9345
5	/ μ / μ	1.56	3.90	6.08		6.08	0.4932	3.0006
6								
7								
8								
9								
10								
	(W)	Um (W/m²K) : 0.4858				16.75		8.1340
	μ (F)	Um (W/m²K) : 2.4731				6.46		15.9762



$\mu$		$(l \times ) [W/K]$	
:		:	1 (0.00m)
:	10		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
142	ΕΣΓ-4 	( ) $\mu \mu$ 0,05	0.05 3.90	0.20
143	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
144	Λ-11 	$\mu \mu$ ( ) $\mu \mu$ $\mu \mu$ 0,15	0.15 1.70	0.26
145	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 3.80	0.76
146	AK-13 	/ $\mu$ ( ) $\mu \mu$ $\mu \mu$ / 0,2	0.20 3.80	0.76
147	ΕΞΓ-3 	( ) $\mu \mu$ -0,1	-0.10 3.90	-0.39

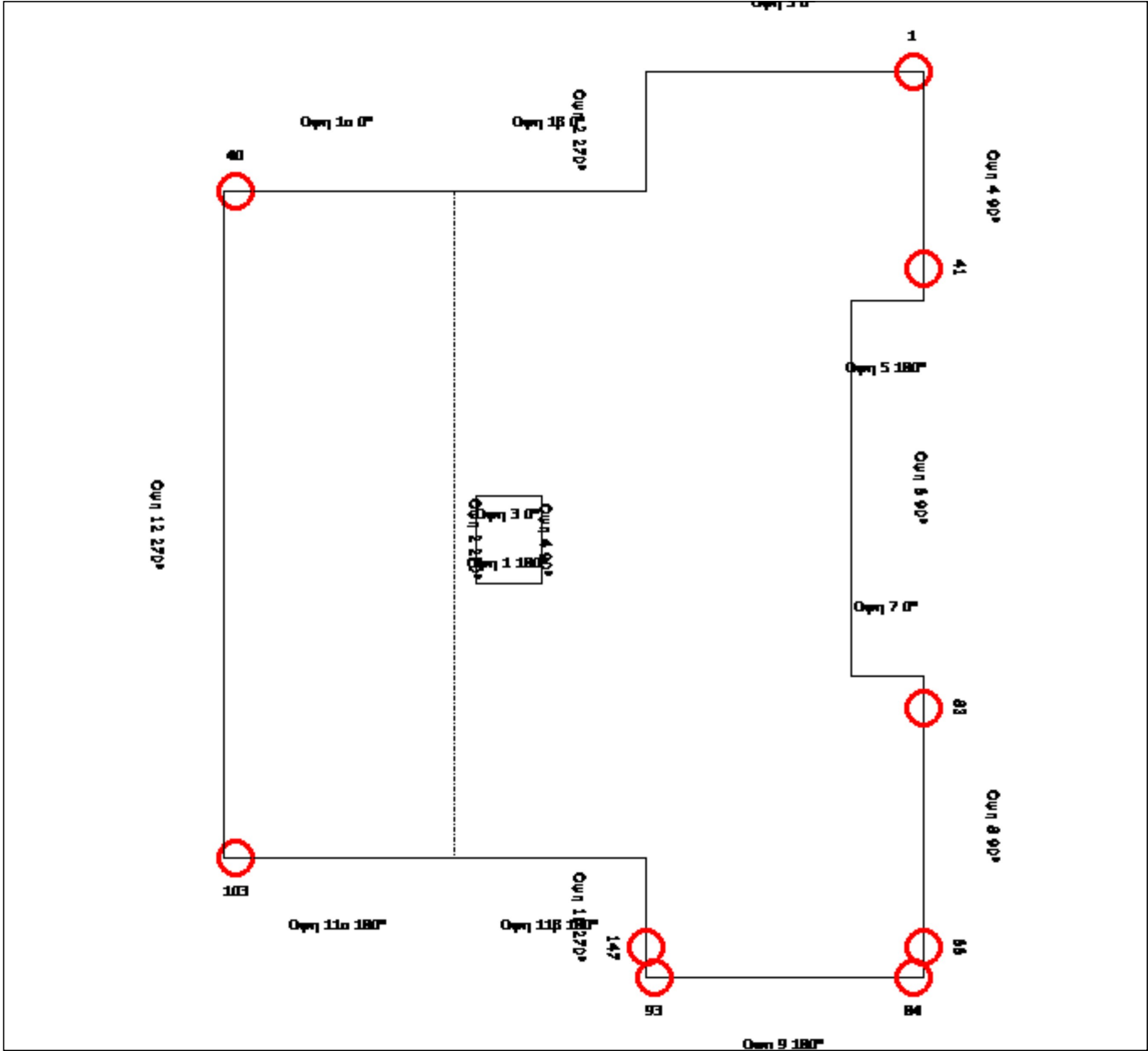
$\mu$		
:	:	1 (0.00m)

(    )

$\mu$   $\mu$

-0,1

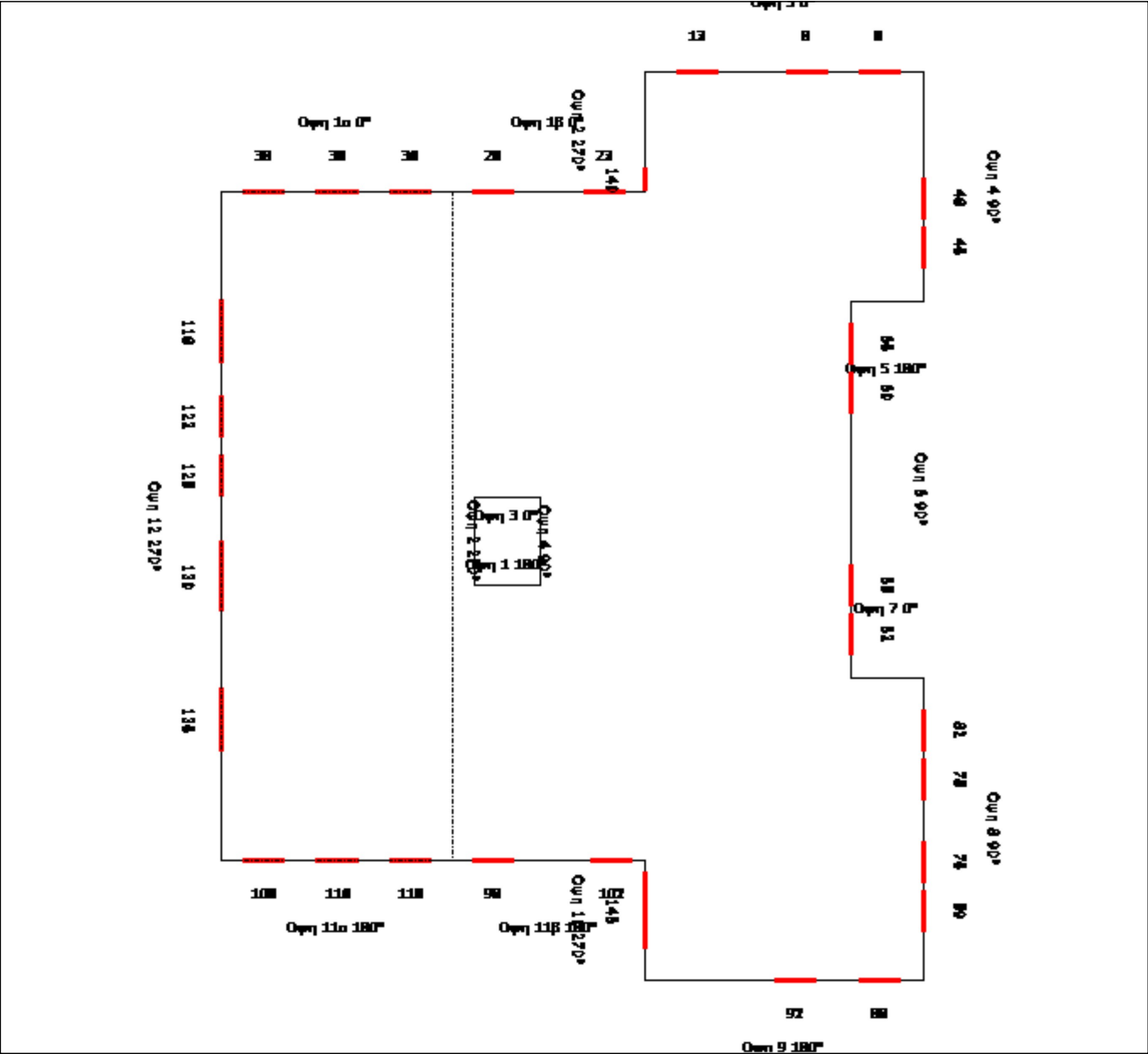
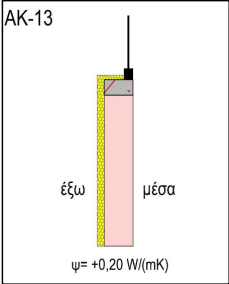
ΕΞΓ-3





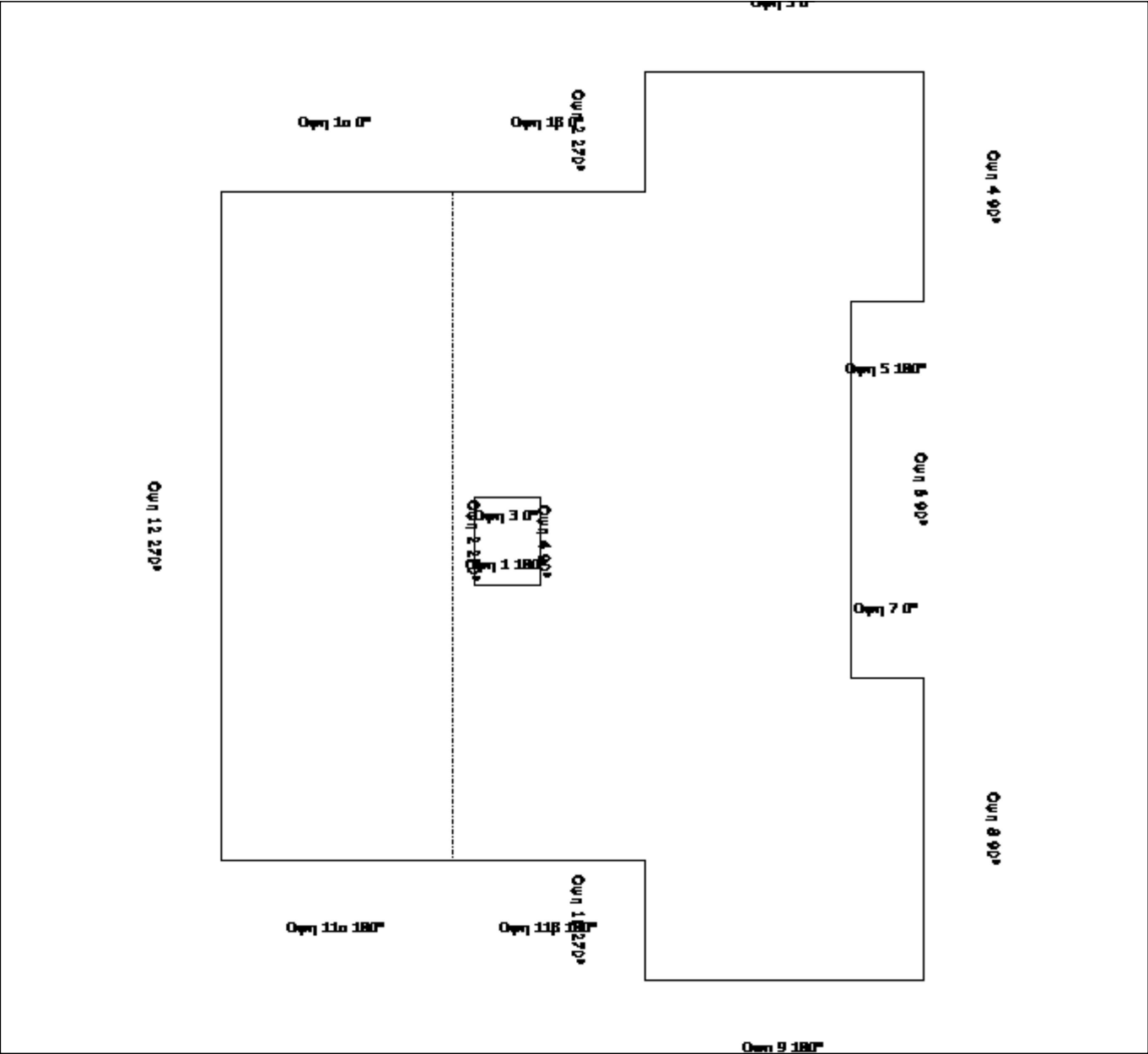
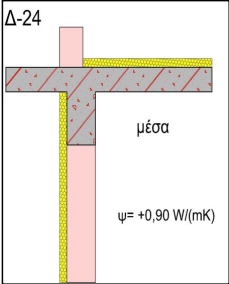
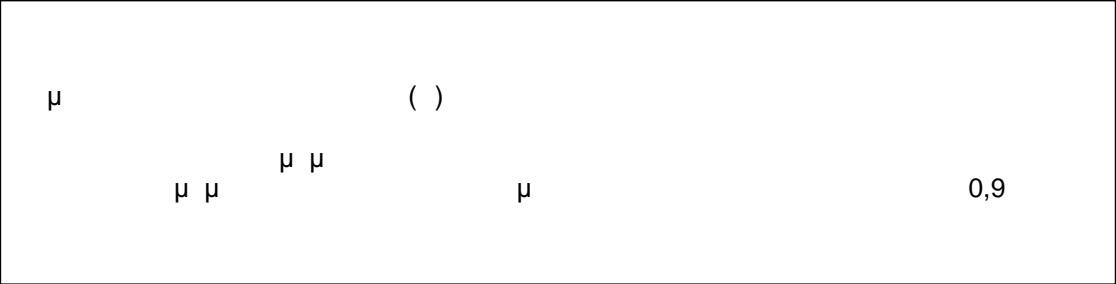
$\mu$		
:	:	1 (0.00m)

$\mu$ ( )		
$\mu$ / $\mu$	$\mu$ / $\mu$	$\mu$ 0,2





$\mu$		
:	:	1 (0.00m)



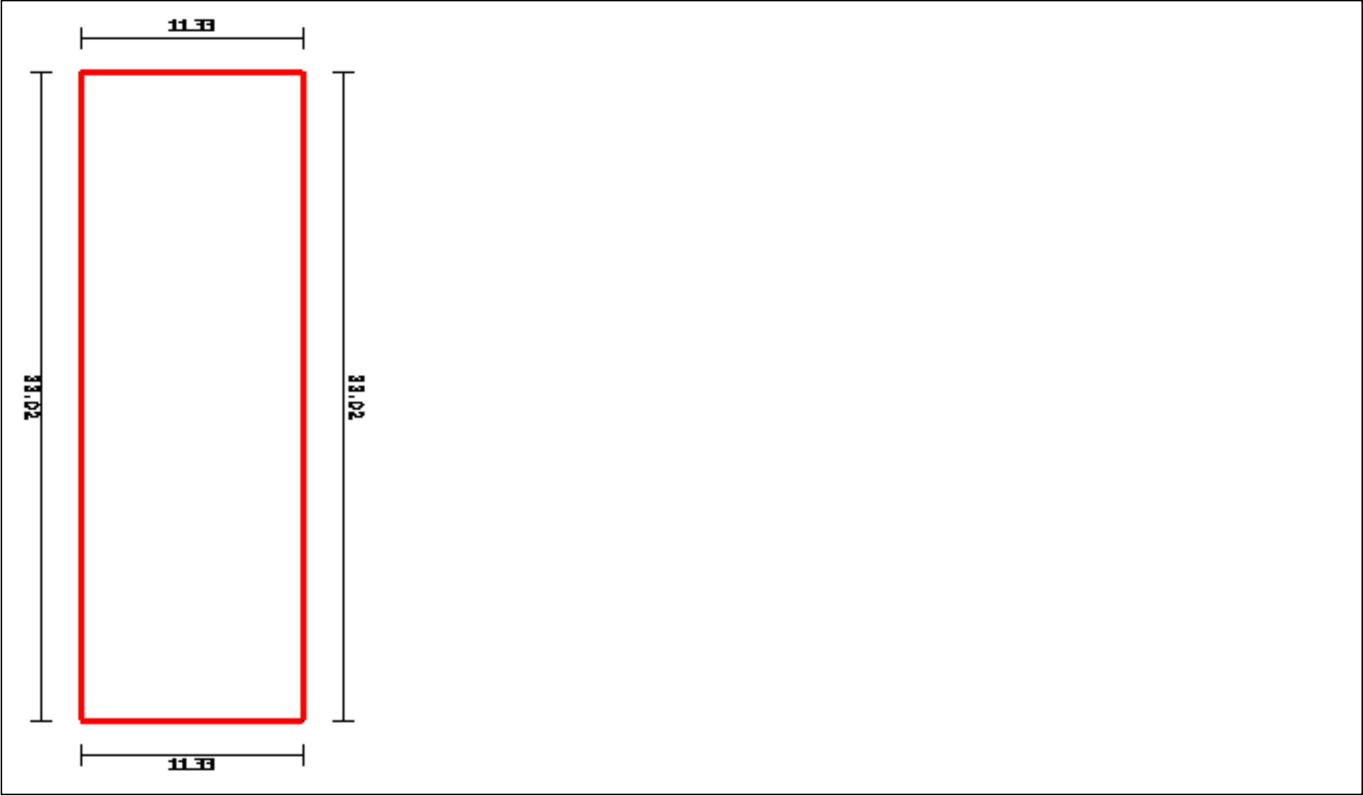




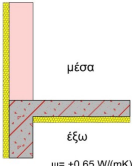
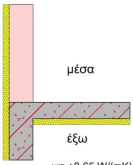
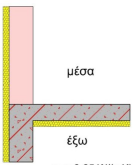
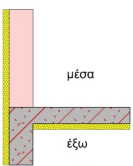




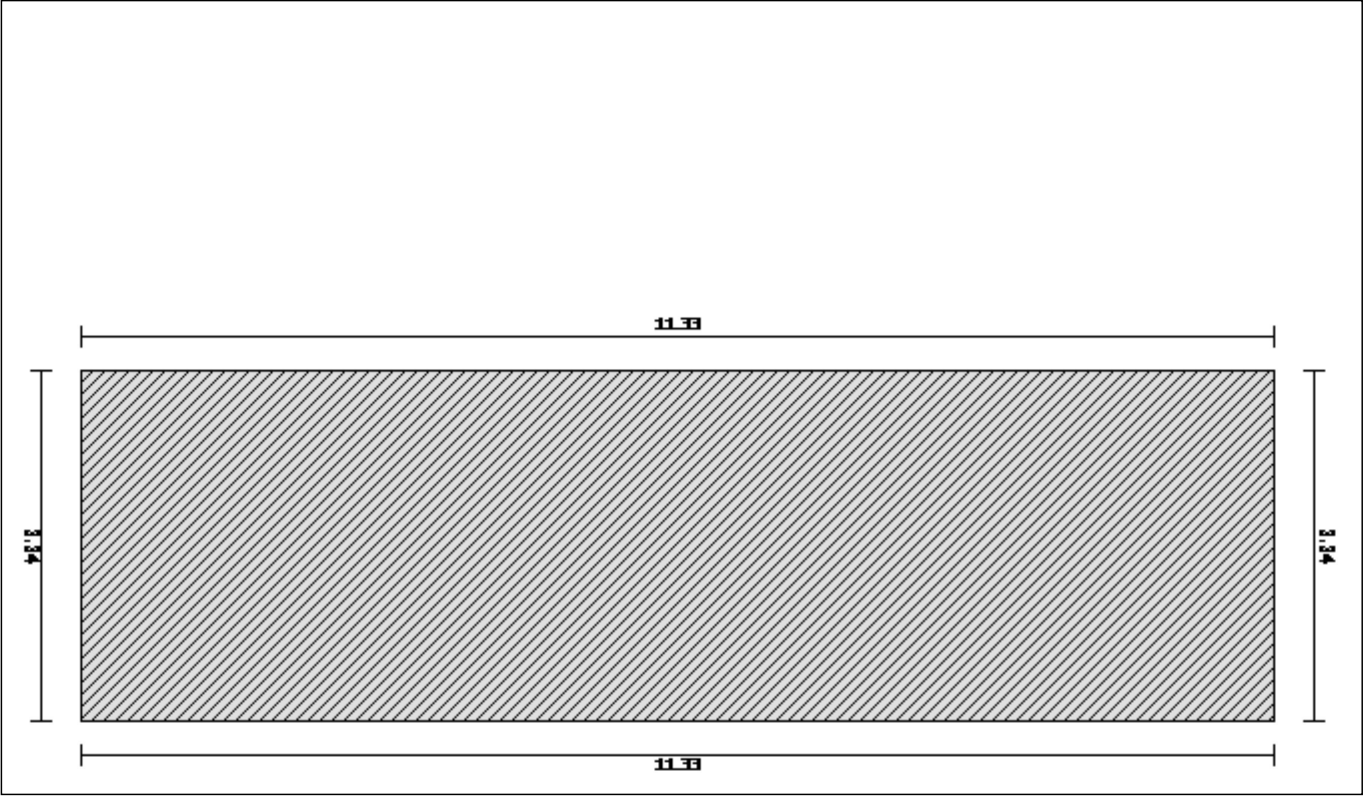
μ		μ		μ		Um (W/m²K)		
:		μ μ		:				
:		1 (-3.34m)		μ :		(0°)		:0.0°
		bu: 1.0						
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ	11.33	33.02	374.12		374.12	2.7778	1039.221 1
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 2.7778				374.12		1039.2211



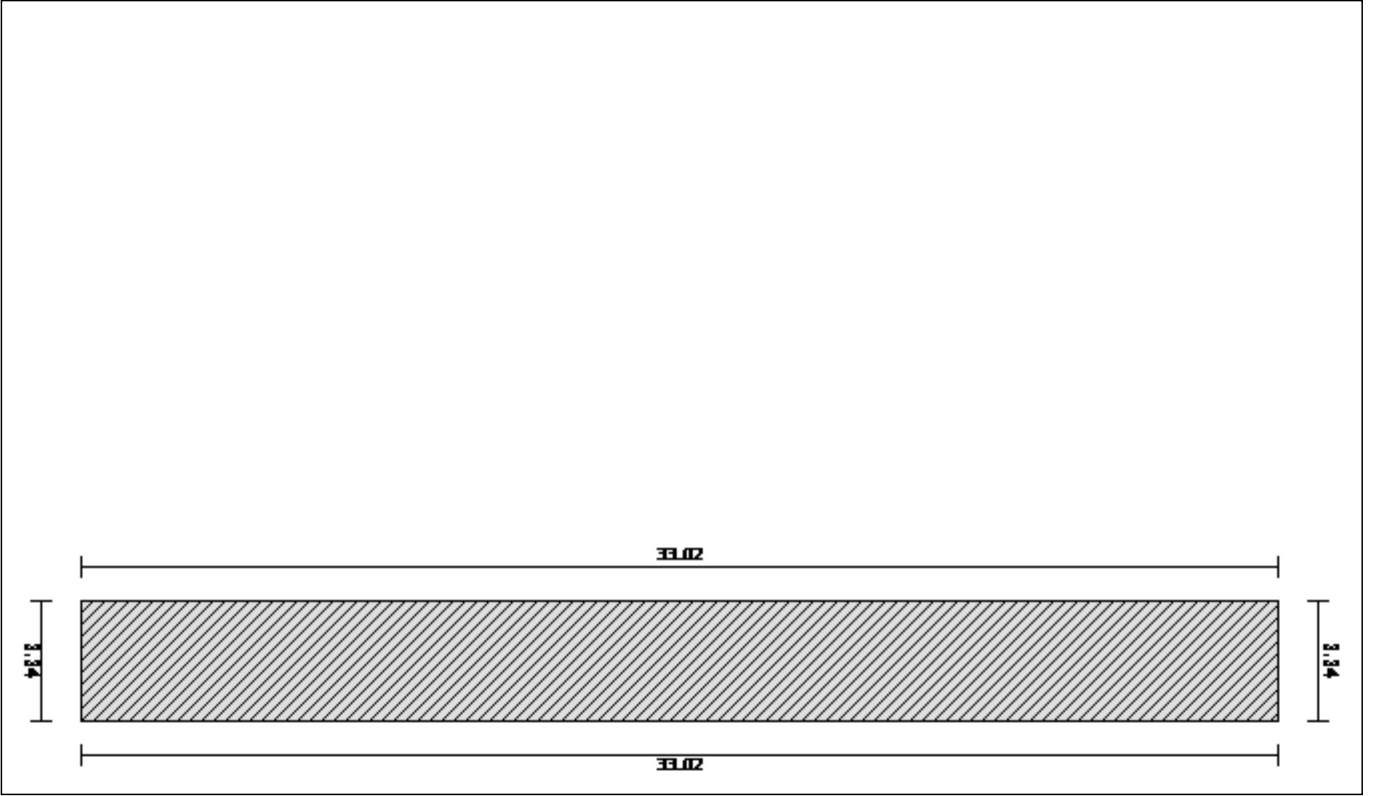
$\mu$		$(l \times ) [W/K]$	
:	:	1 (-3.34m)	
:	:		

/	$\mu$		(W/m) l(m)	$(l \times )$ [W/K]
1			0.65 33.02	21.46
2			0.65 33.02	21.46
3			0.65 11.33	7.36
4			0.65 11.33	7.36

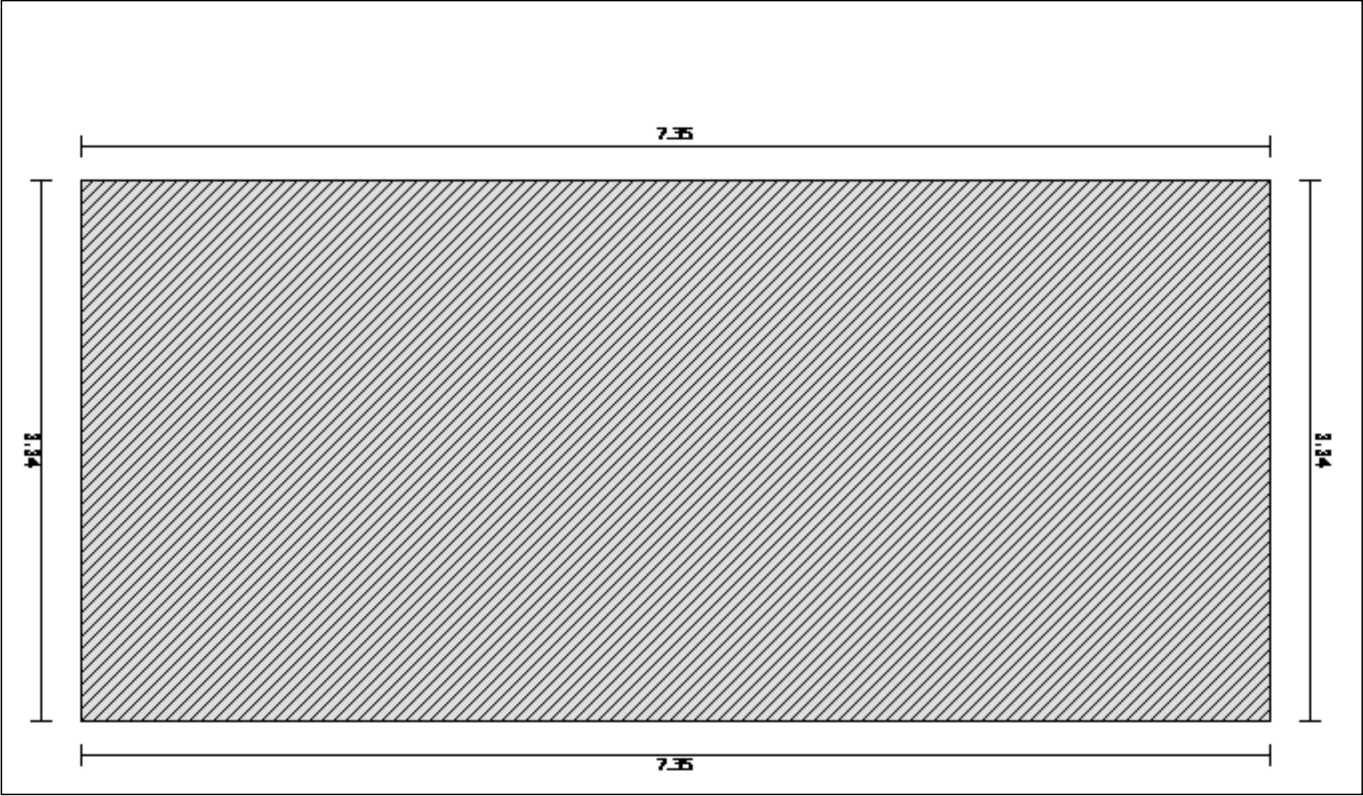
μ		μ		μ		Um (W/m²K)		
:		μ μ		:		1		
:		1 (-3.34m)		μ :		(0°)		:0.0°
μ				bu: 1.0				
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ	11.33	3.34	37.84		37.84	3.3784	127.8461
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 3.3784				37.84		127.8461



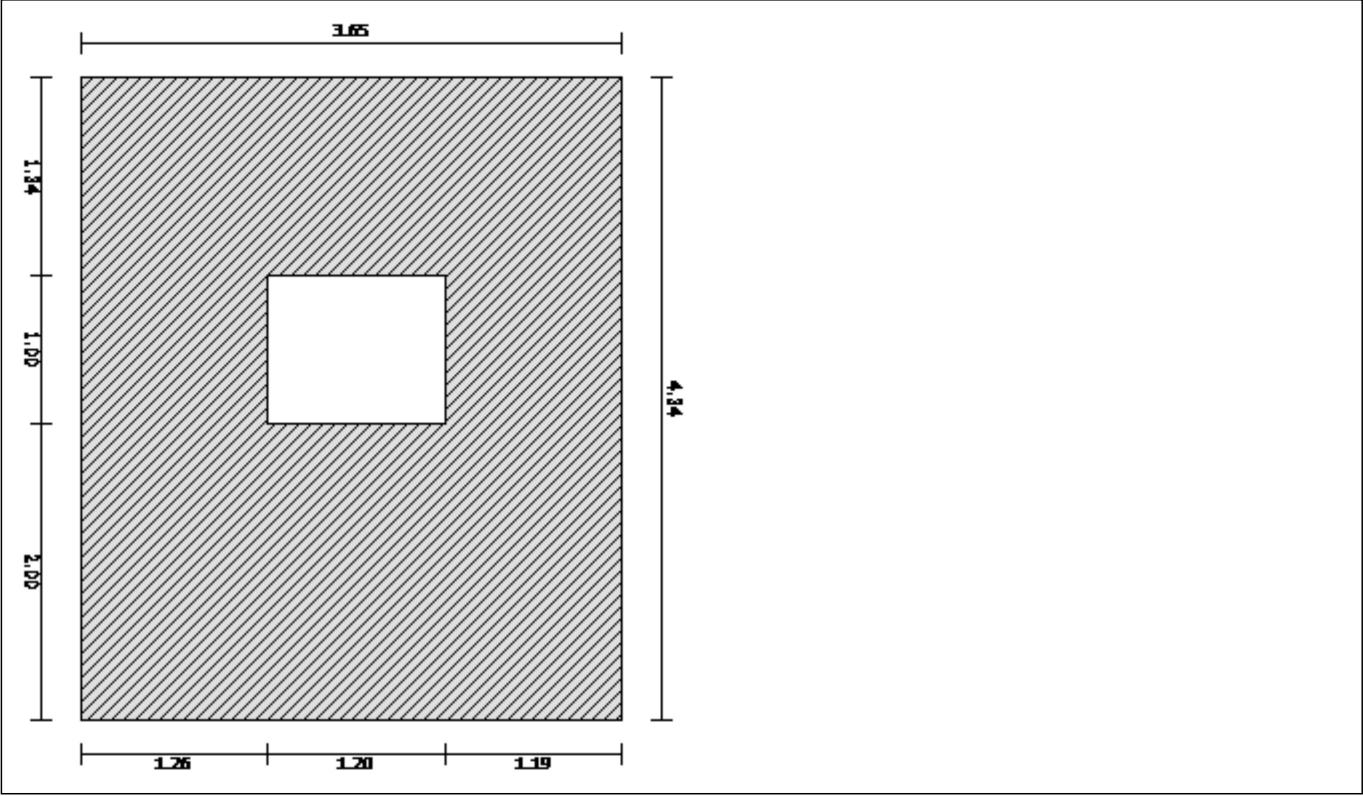
μ		μ		μ		Um (W/m²K)		
:		μ μ		:		2		
:		1 (-3.34m)		μ :		(90°)		:90.0°
μ				bu: 1.0				
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ	33.02	3.34	110.29		110.29	3.3784	372.5929
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 3.3784				110.29		372.5929



μ		μ		μ		Um (W/m²K)		
:		μ μ		:		3		
:		1 (-3.34m)		μ :		(180°)		:180.0°
μ				bu:		1.0		
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ μ	7.35	3.34	24.55		24.55	3.3784	82.9363
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 3.3784				24.55		82.9363

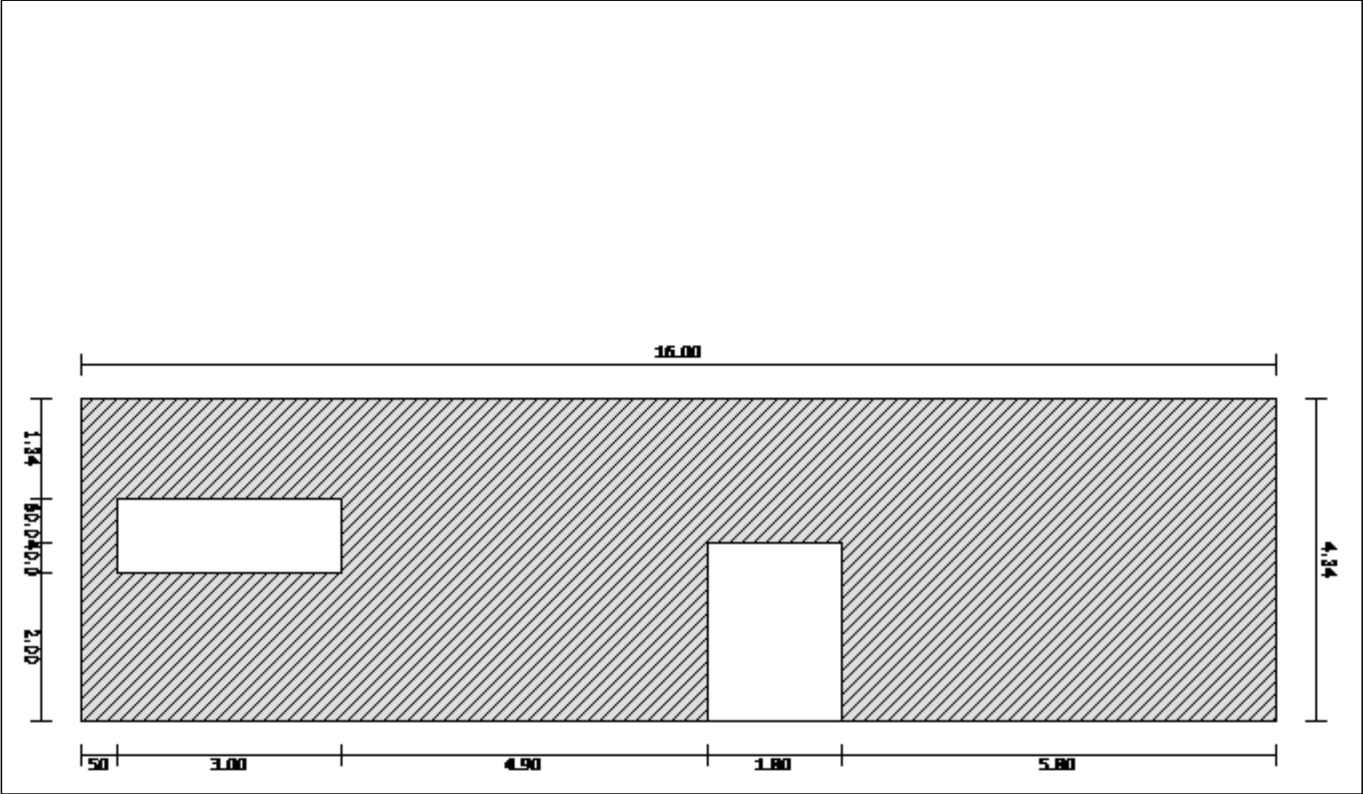


μ		μ		μ		Um (W/m²K)		
:		μ μ		:		3		
:		1 (-3.34m)		μ :		(180°)		:180.0°
(		)		bu:		1.0		
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	3.65	4.34	15.84	1.20	14.64	2.9762	43.5745
2		1.20	1.00	1.20		1.20	6.0000	7.2000
3								
4								
5								
6								
7								
8								
9								
10								
(W)		Um (W/m²K) : 2.9762				14.64		43.5745
μ (F)		Um (W/m²K) : 6.0000				1.20		7.2000

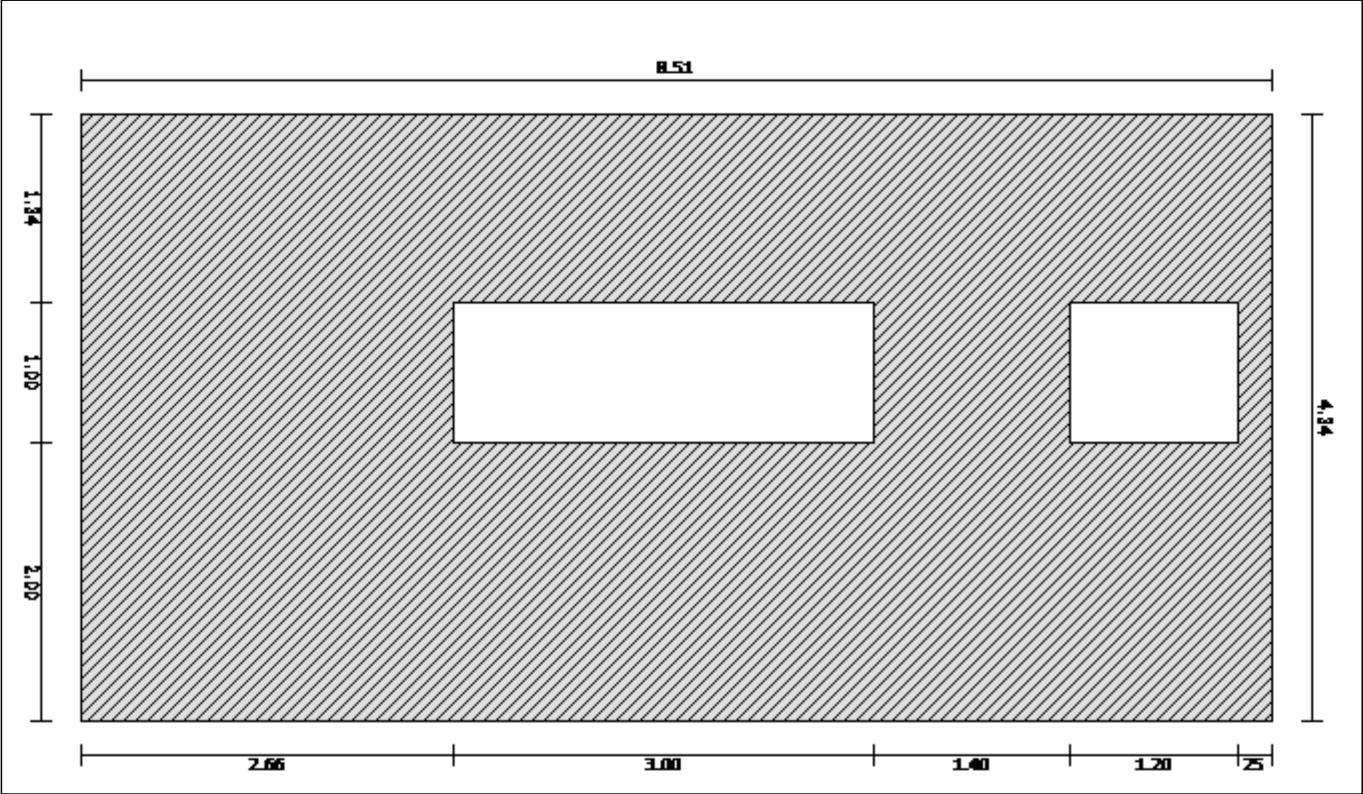




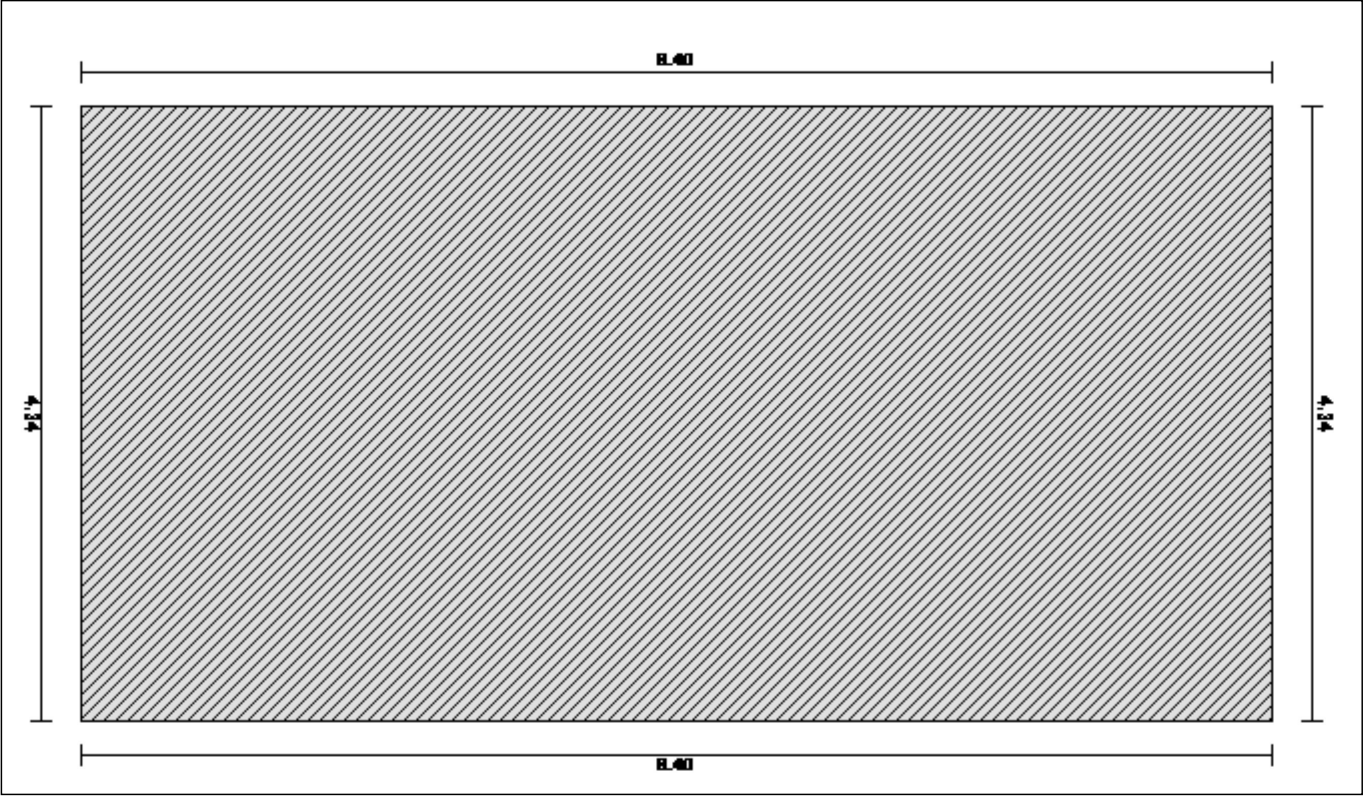
μ		μ		μ		Um (W/m²K)		
:		μ μ		:		4		
:		1 (-3.34m)		μ :		(270°)		:270.0°
(		)		bu:		1.0		
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	16.00	4.34	69.44	7.32	62.12	2.9762	184.8815
2		3.00	1.00	3.00		3.00	6.0000	18.0000
3		1.80	2.40	4.32		4.32	6.0000	25.9200
4								
5								
6								
7								
8								
9								
10								
(W)		Um (W/m²K) : 2.9762				62.12		184.8815
μ (F)		Um (W/m²K) : 6.0000				7.32		43.9200



μ		μ		μ		Um (W/m²K)		
:		μ μ		:		4		
:		1 (-3.34m)		μ :		(270°)		:270.0°
(		)		bu:		1.0		
/	μ	(m)	(m)	(m²)	(m²)	(m²)	μ.U (W/m²K)	Ai * Ui (W/K)
1	μ	8.51	4.34	36.93	4.20	32.73	2.9762	97.4211
2		3.00	1.00	3.00		3.00	6.0000	18.0000
3		1.20	1.00	1.20		1.20	6.0000	7.2000
4								
5								
6								
7								
8								
9								
10								
(W)		Um (W/m²K) : 2.9762				32.73		97.4211
μ (F)		Um (W/m²K) : 6.0000				4.20		25.2000



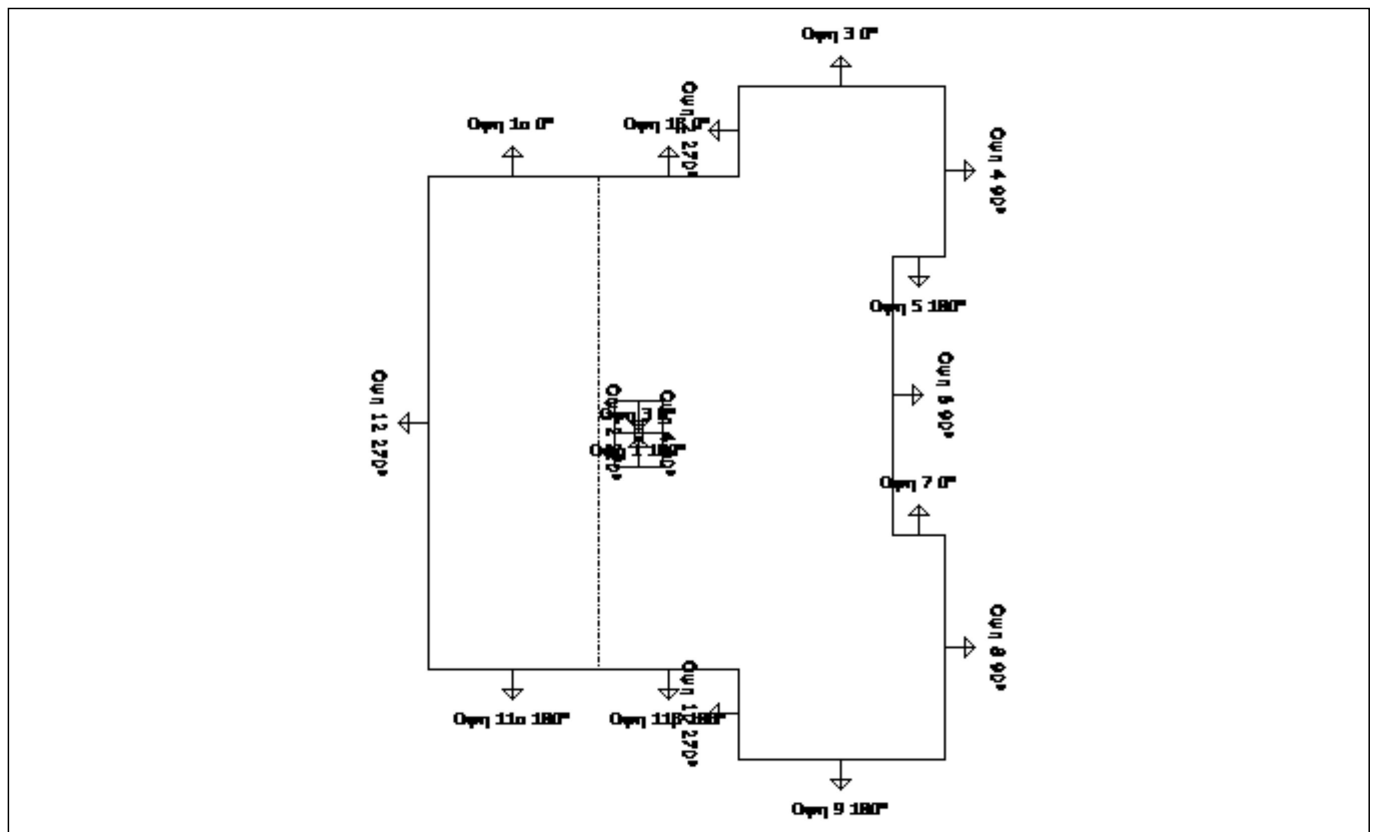
$\mu$		$\mu$	$\mu$		Um (W/m²K)			
:		$\mu$	$\mu$	:	4			
:		1 (-3.34m)		$\mu$	:	(270°)		:270.0°
$\mu$				bu:		1.0		
/	$\mu$	(m)	(m)	(m²)	(m²)	(m²)	$\mu \cdot U$ (W/m²K)	Ai * Ui (W/K)
1	$\mu$	8.40	4.34	36.46		36.46	3.3784	123.1630
2								
3								
4								
5								
6								
7								
8								
9								
10								
		Um (W/m²K) : 3.3784				36.46		123.1630





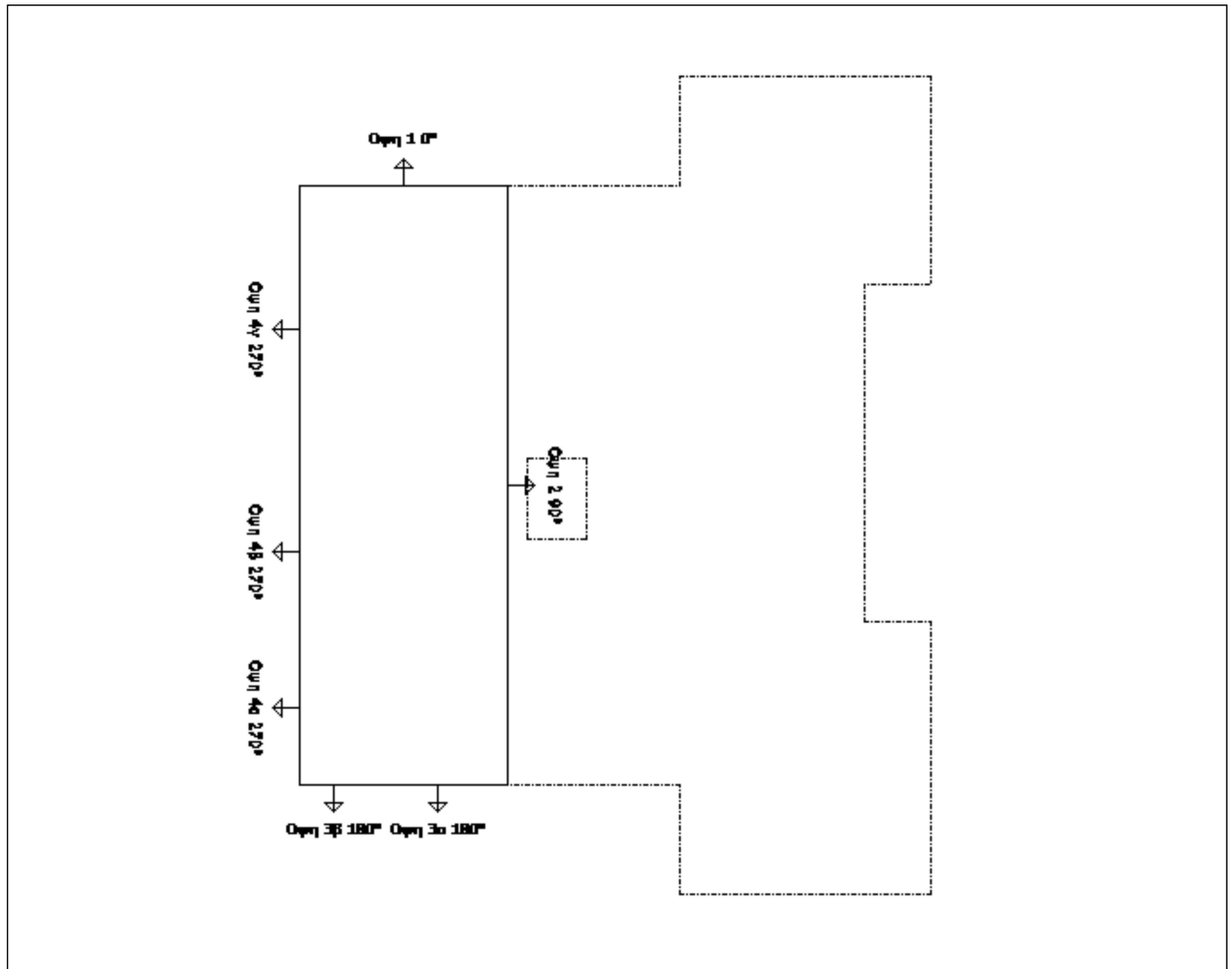
$\mu$			$U_m$ (W/m <sup>2</sup> K)					
:			:					
			1 (0.00m)					
	$\mu$					$\mu$		
			$A_i$ (m <sup>2</sup> )	$U_m$ (W/m <sup>2</sup> K)	$A_i \cdot U_i$ (W/K)	$A_i$ (m <sup>2</sup> )	$U_m$ (W/m <sup>2</sup> K)	$A_i \cdot U_i$ (W/K)
3	(0°)	:0.0°	11.93	0.4534	5.4066	1.59	2.5076	3.9871
3	(0°)	:0.0°	47.60	0.4790	22.8009	10.71	2.5076	26.8564
7	(0°)	:0.0°	15.09	0.4696	7.0846			
1	(0°)	:0.0°	30.18	0.4694	14.1667	7.14	2.5076	17.9043
1	(0°)	:0.0°	36.42	0.4848	17.6585	10.71	2.5076	26.8564
4	(90°)	:90.0°	41.18	0.4776	19.6704	7.14	2.5076	17.9043
6	(90°)	:90.0°	51.93	0.4778	24.8115	27.04	2.4049	65.0289
4	(90°)	:90.0°	2.72	0.4932	1.3435	5.78	2.4972	14.4338
8	(90°)	:90.0°	49.34	0.4771	23.5408	14.28	2.5076	35.8085
9	(180°)	:180.0°	51.17	0.4767	24.3924	7.14	2.5076	17.9043
5	(180°)	:180.0°	15.09	0.4691	7.0779			
11	(180°)	:180.0°	33.49	0.4657	15.5960	7.14	2.5076	17.9043
11	(180°)	:180.0°	36.42	0.4846	17.6505	10.71	2.5076	26.8564
1	(180°)	:180.0°	1.91	0.4932	0.9410	3.57	2.5076	8.9521
12	(270°)	:270.0°	109.19	0.4715	51.4795	28.17	2.4028	67.6879
2	(270°)	:270.0°	9.10	0.4932	4.4876	3.57	2.5076	8.9521
2	(270°)	:270.0°	21.17	0.4703	9.9533	2.04	2.4804	5.0600
10	(270°)	:270.0°	16.75	0.4858	8.1340	6.46	2.4731	15.9762
			580.67		276.1957	153.19		378.0730

$$U_m = \frac{A_i U_i + A_i U_i}{A_i + A_i} = \frac{654.2687}{733.8628} = 0.8915 \text{ (W/m}^2\text{K)}$$



$\mu$			$U_m$ (W/m <sup>2</sup> K)		
:			:		
			1 (-3.34m)		
	$\mu$		$\mu$		
			$A_i$ (m <sup>2</sup> )	$U_m$ (W/m <sup>2</sup> K)	$A_i \cdot U_i$ (W/K)
1	(0°)	:0.0°	37.84	3.3784	127.8461
2	(90°)	:90.0°	110.29	3.3784	372.5929
3	(180°)	:180.0°	24.55	3.3784	82.9363
3	(180°)	:180.0°	14.64	2.9762	43.5745
4	(270°)	:270.0°	62.12	2.9762	184.8815
4	(270°)	:270.0°	32.73	2.9762	97.4211
4	(270°)	:270.0°	36.46	3.3784	123.1630
			318.63		1032.4155
				12.72	76.3200

$$U_m = \frac{A_i U_i, + A_i U_i,}{A_i, + A_i,} = \frac{1108.7355}{331.3484} = 3.3461 \text{ (W/m}^2\text{K)}$$



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:	: 1	Max Ufg (W/m²K) =	3.00
---	-----	-------------------	------

/	μ	(m)	(m)	(m²)	μ.U (W/m²K)	Ufg < Max Ufg
. 3 / 2		1.20	1.00	1.20	6.00	
. 4 / 2		3.00	1.00	3.00	6.00	
. 4 / 3		1.80	2.40	4.32	6.00	
. 4 / 2		3.00	1.00	3.00	6.00	
. 4 / 3		1.20	1.00	1.20	6.00	
B . 3 / 2	μ μ μ 1	3.18	0.50	1.59	2.51	
B . 3 / 4	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 3 / 5	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 3 / 6	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 1 / 3	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 1 / 4	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 1 / 4	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 1 / 5	μ μ μ 1	2.10	1.70	3.57	2.51	
B . 1 / 6	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 4 / 4	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 4 / 5	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 6 / 4	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 6 / 5	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 6 / 6	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 6 / 7	μ μ μ 1	2.10	1.70	3.57	2.51	
A . 6 / 8	μ μ 1	4.40	2.90	12.76	2.29	

$$\mu \quad \mu \quad \mu \quad \mu \quad \mu$$

$$A / V = \frac{3215.45}{5511.81} = 0.58$$

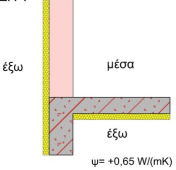
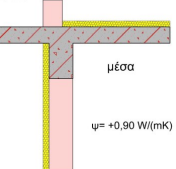
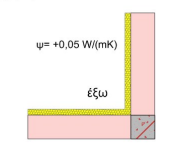
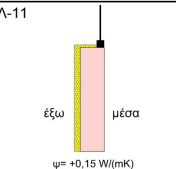
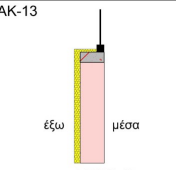
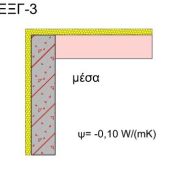
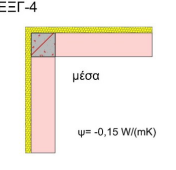
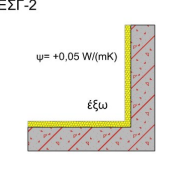
$$U_{m,max} \text{ W/(m}^2\text{k)} = 0.94$$

$$\mu \quad \mu \quad U_m W/(m^2k) = \frac{1983.18}{3215.45} = 0.62 \leq 0.94$$

[illegible]

A/V	$\mu$ $\mu$ $\mu$ $\mu$ $U_m W/(m^2K)$			
(m-1)				
<= 0.20	1.26	1.14	1.05	0.96
0.30	1.20	1.09	1.00	0.92
0.40	1.15	1.03	0.95	0.87
0.50	1.09	0.98	0.90	0.83
0.60	1.03	0.93	0.86	0.78
0.70	0.98	0.88	0.81	0.73
0.80	0.92	0.83	0.76	0.69
0.90	0.86	0.78	0.71	0.64
>= 1.00	0.81	0.73	0.66	0.60



$\mu$ (l x ) [W/K]			
:		: 1 (0.00m)	
$\mu$		(W/m) l(m)	(l x ) [W/K]
ΔΠ-7  $\psi = +0,65 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ , $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ 0,65	0.65 55.68	36.19
Δ-24  $\psi = +0,90 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ 0,9	0.90 33.02	29.72
ΕΣΓ-4  $\psi = +0,05 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ 0,05	0.05 11.70	0.59
Λ-11  $\psi = +0,15 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ 0,15	0.15 111.20	16.68
ΑΚ-13  $\psi = +0,20 \text{ W/(mK)}$	$\mu$ / $\mu$ ( ) $\mu$ $\mu$ $\mu$ / 0,2	0.20 143.20	28.64
ΕΞΓ-3  $\psi = -0,10 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ -0,1	-0.10 35.10	-3.51
ΕΞΓ-4  $\psi = -0,15 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ -0,15	-0.15 3.90	-0.59
ΕΣΓ-2  $\psi = +0,05 \text{ W/(mK)}$	$\mu$ ( ) $\mu$ $\mu$ 0,05	0.05 7.80	0.39
			108.11



[illegible]

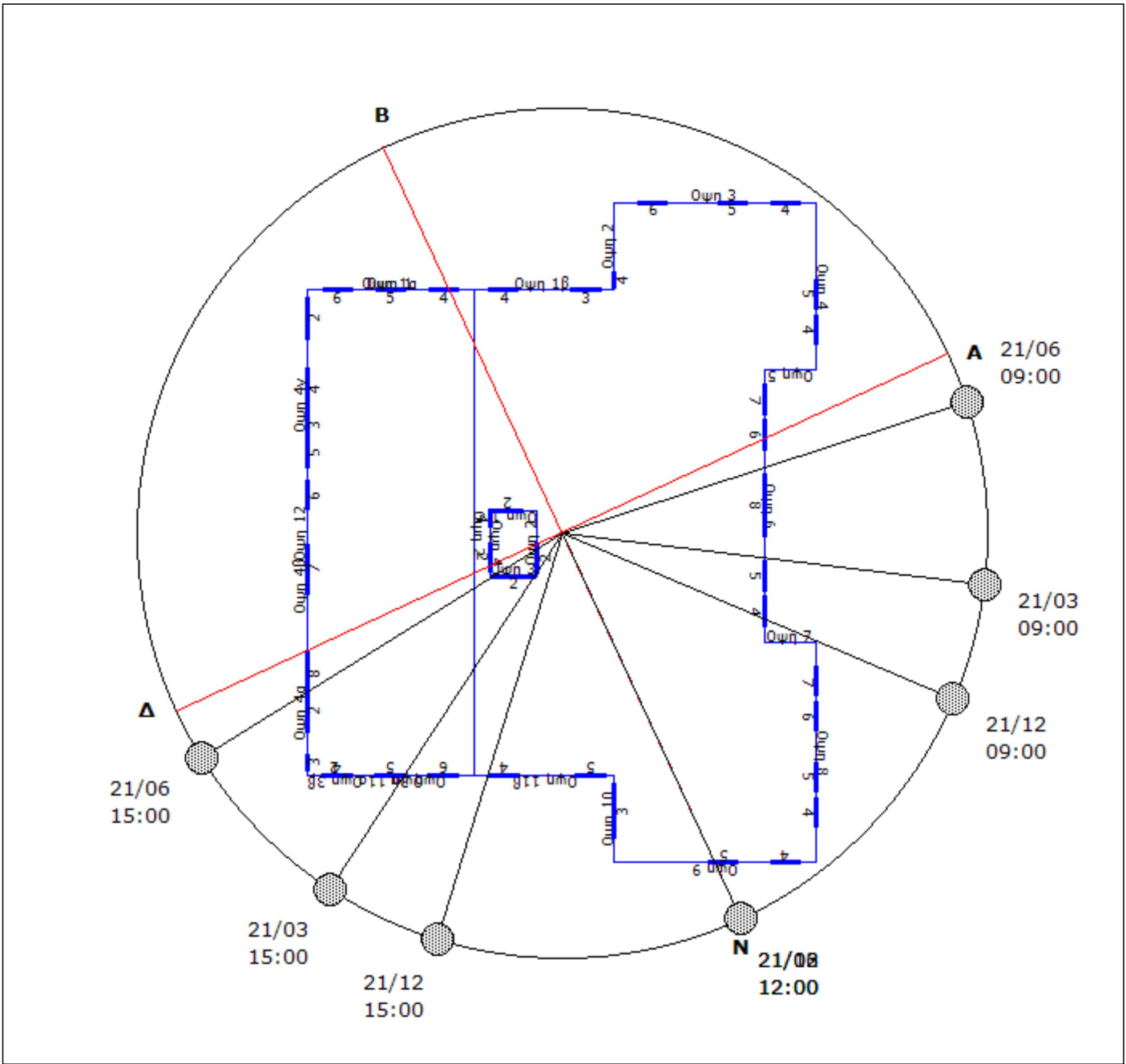
$\mu$ (m <sup>3</sup> /h)
:

	$\mu$ $\mu$
$\mu$ $\mu$ $\mu$ (m <sup>3</sup> /h/m <sup>3</sup> )	0.10
(m <sup>3</sup> ) $\mu$ $\mu$ $\mu$	1234.33
$\mu$ (m <sup>3</sup> /h)	123.43



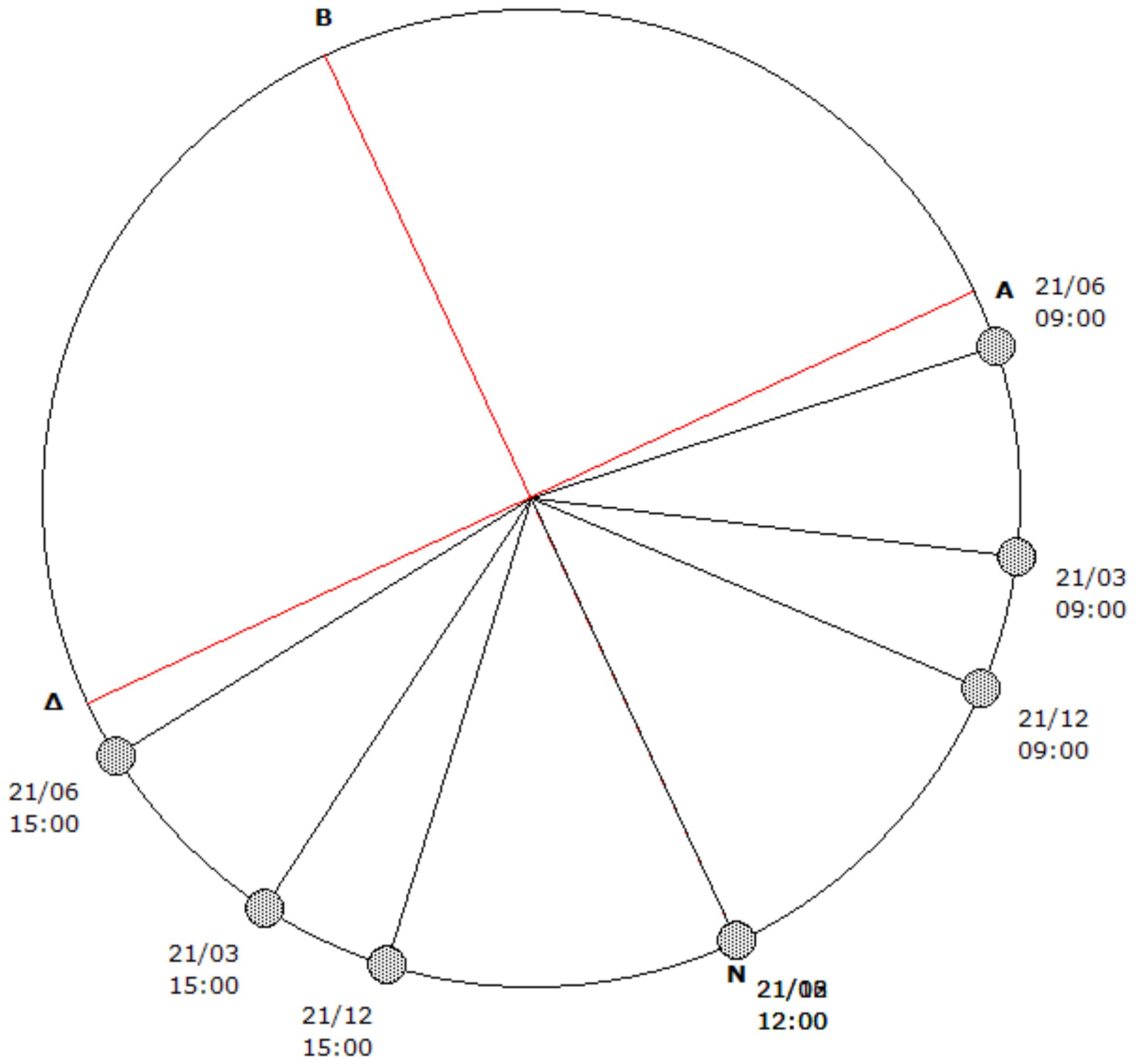


[illegible]

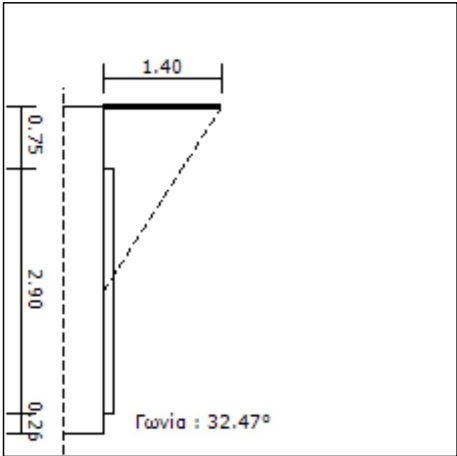


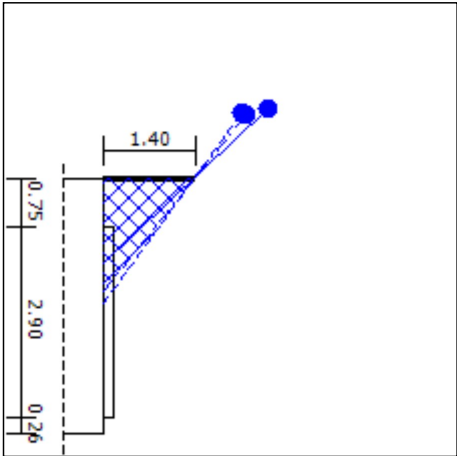
				$\mu$		$\mu$		$\mu$	
					-65		25		115
$\mu$			$\mu$	HSA	VSA	HSA	VSA	HSA	VSA
21 / 6	09:00	49	-83	-18	-108	-198	50	-75	-50
	12:00	76	0	65	-25	-115	84	77	-84
	15:00	49	83	148	58	-32	-54	65	54
21 / 12	09:00	16	-42	23	-67	-157	17	36	-17
	12:00	29	0	65	-25	-115	52	31	-52
	15:00	16	42	107	17	-73	-43	16	43
21 / 3	09:00	34	-58	7	-83	-173	34	80	-34
	12:00	52	0	65	-25	-115	72	54	-72
	15:00	34	58	123	33	-57	-51	38	51

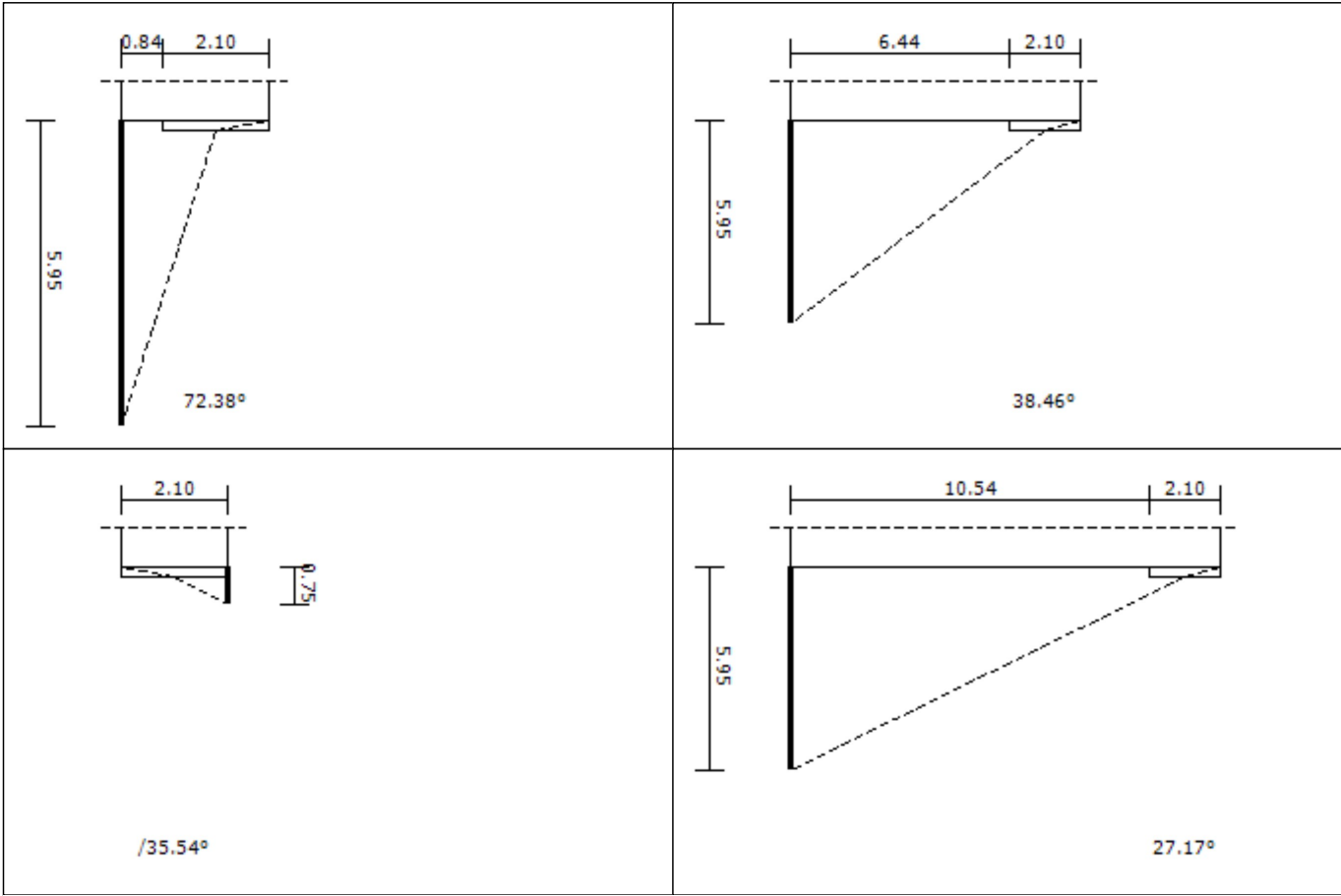


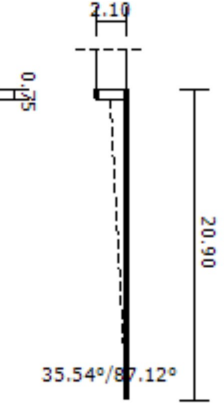
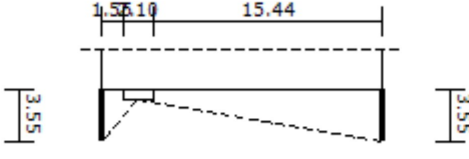
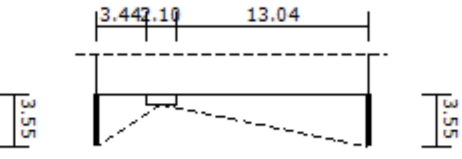
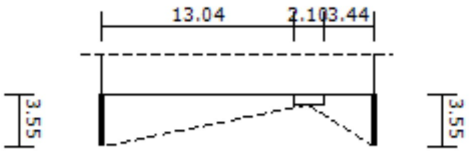
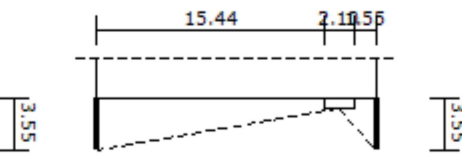
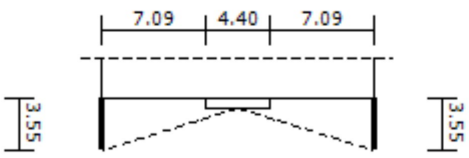
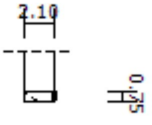


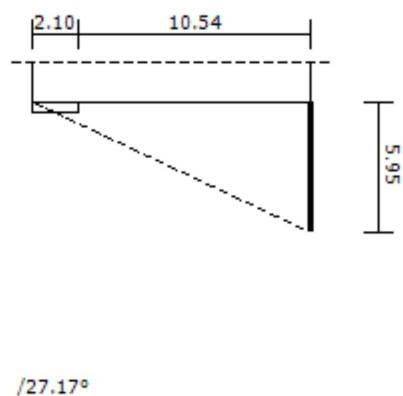
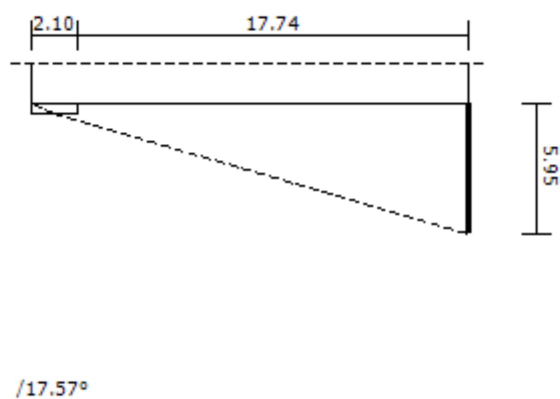
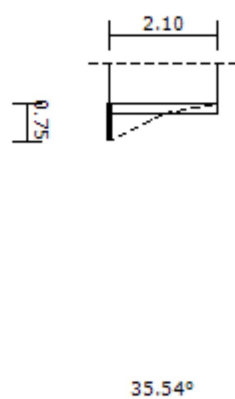
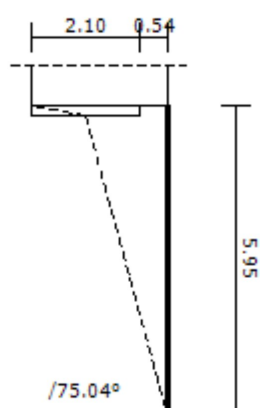
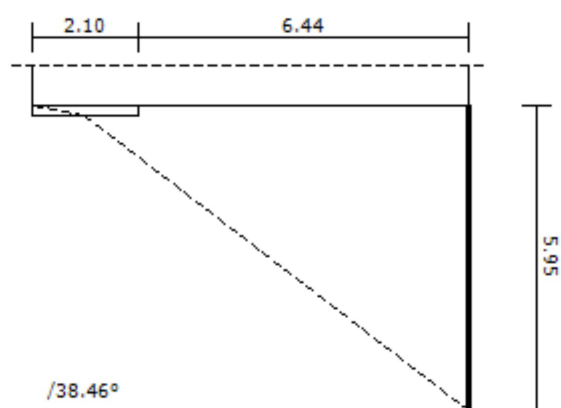
				$\mu$		$\mu$		$\mu$	
				-65		25		115	
$\mu$			$\mu$	HSA	VSA	HSA	VSA	HSA	VSA
21 / 6	09:00	49	-83	-18	-108	-198	50	-75	-50
	12:00	76	0	65	-25	-115	84	77	-84
	15:00	49	83	148	58	-32	-54	65	54
21 / 12	09:00	16	-42	23	-67	-157	17	36	-17
	12:00	29	0	65	-25	-115	52	31	-52
	15:00	16	42	107	17	-73	-43	16	43
21 / 3	09:00	34	-58	7	-83	-173	34	80	-34
	12:00	52	0	65	-25	-115	72	54	-72
	15:00	34	58	123	33	-57	-51	38	51

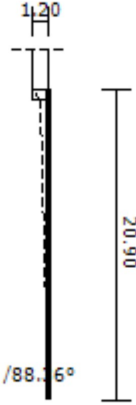
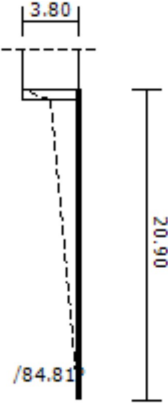
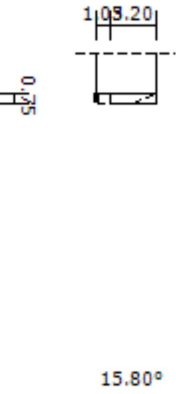

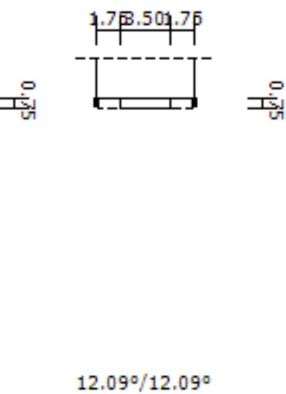
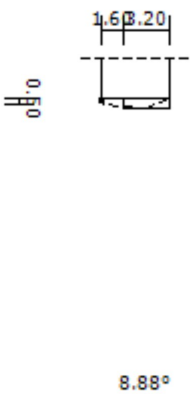




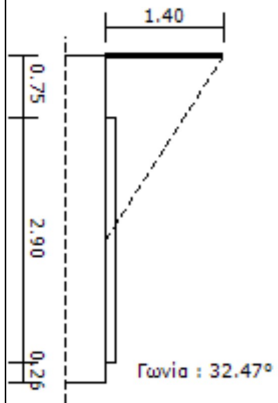




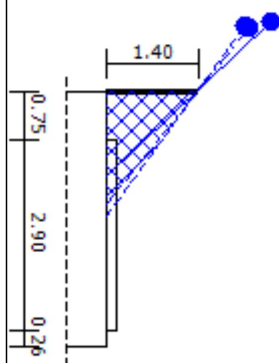
	
	
	

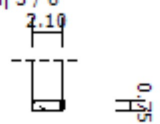
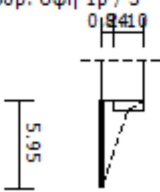
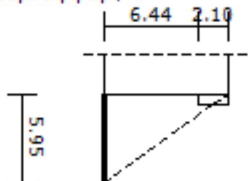
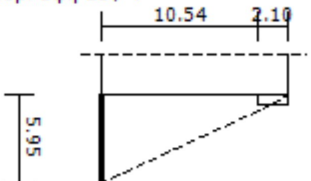
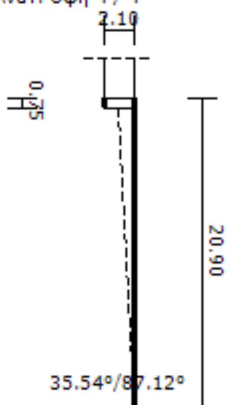
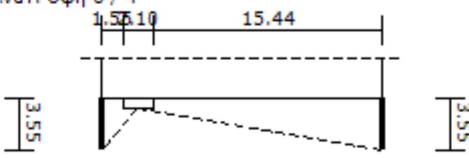
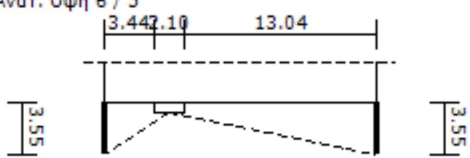
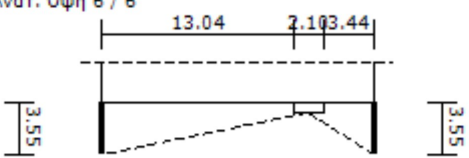
Δυτ. Οψη 12 / 7

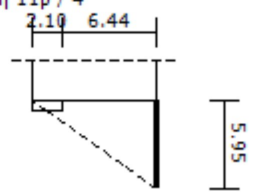
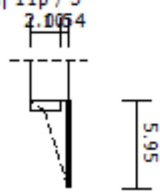
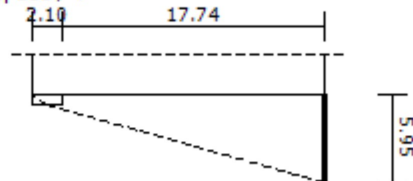
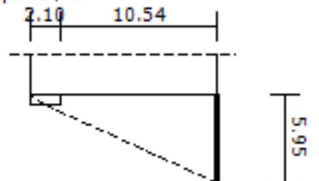
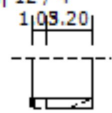
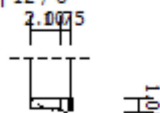
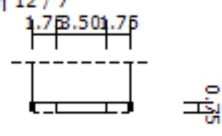
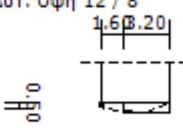




Δυτ. Οψη 12 / 7



<p>Βορ. Οψη 3 / 6</p>  <p>/35.54°</p>	<p>Βορ. Οψη 1β / 3</p>  <p>72.38°</p>
<p>Βορ. Οψη 1β / 4</p>  <p>38.46°</p>	<p>Βορ. Οψη 1α / 4</p>  <p>27.17°</p>
<p>Ανατ. Οψη 4 / 4</p>  <p>35.54°/87.12°</p>	<p>Ανατ. Οψη 6 / 4</p>  <p>53.78°/12.15°</p>
<p>Ανατ. Οψη 6 / 5</p>  <p>38.33°/14.14°</p>	<p>Ανατ. Οψη 6 / 6</p>  <p>14.14°/38.33°</p>

<p>Νοτ. Οψη 11β / 4</p>  <p>/38.46°</p>	<p>Νοτ. Οψη 11β / 5</p>  <p>/75.04°</p>
<p>Νοτ. Οψη 11α / 4</p>  <p>/17.57°</p>	<p>Νοτ. Οψη 11α / 6</p>  <p>/27.17°</p>
<p>Δυτ. Οψη 12 / 4</p>  <p>15.80°</p>	<p>Δυτ. Οψη 12 / 6</p>  <p>/30.26°</p>
<p>Δυτ. Οψη 12 / 7</p>  <p>12.09°/12.09°</p>	<p>Δυτ. Οψη 12 / 8</p>  <p>8.88°</p>

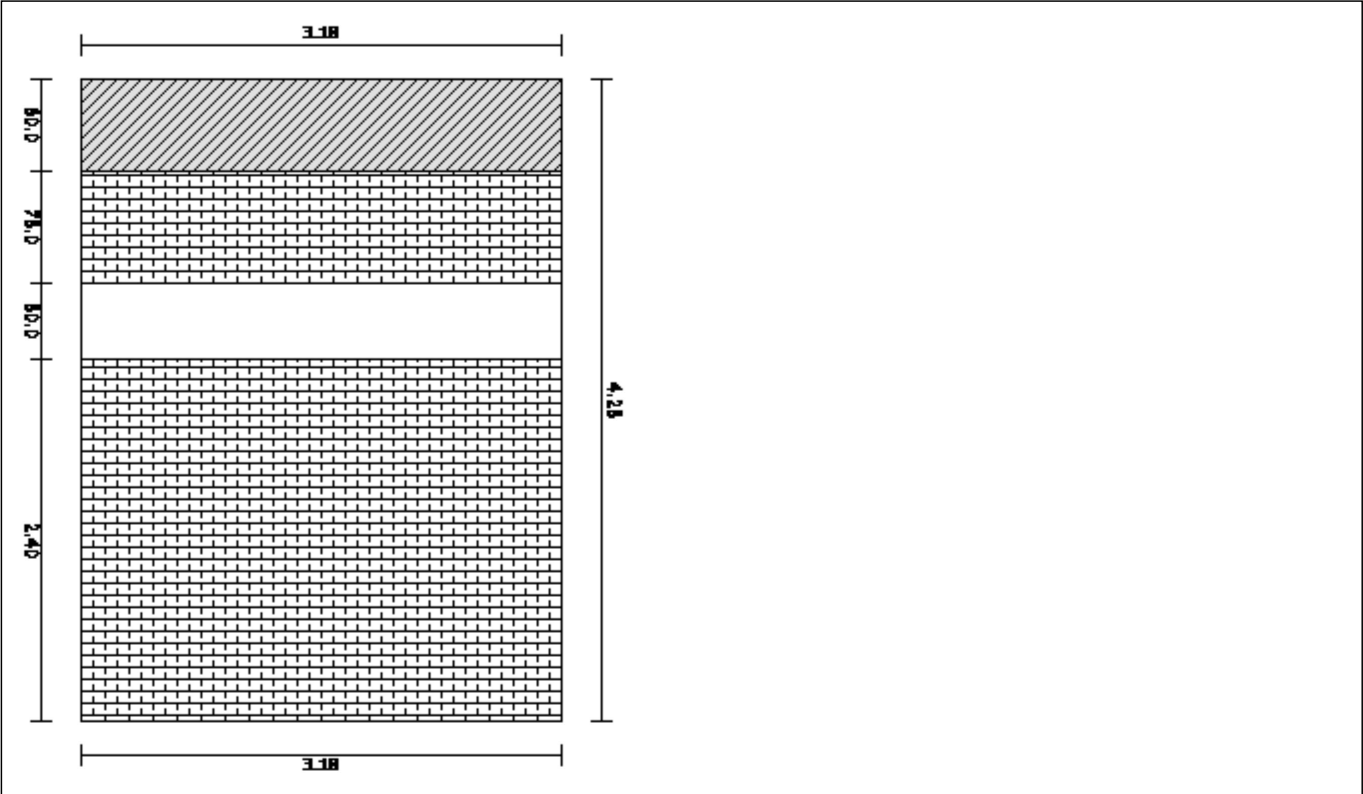


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:	μ	μ	:	3	
:	1 (0.00m)		μ :	(0°)	:0.0°
(	)		bu:	1.0	

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ	3.18	4.25						
2	μ μ μ 1	3.18	0.50						
3	/ μ / μ	3.18	0.60						
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

μ		
(Fhor)	μ	μ : Fhor=0.90
(Fov)	μ	μ : Fov=0.90
(Ffin)	μ	μ : Ffin=0.90
(Ffin)	μ	μ : Ffin=0.90





:

:

(

)

μ

μ

1 (0.00m)

:

μ

bu: 1.0

3

(0°)

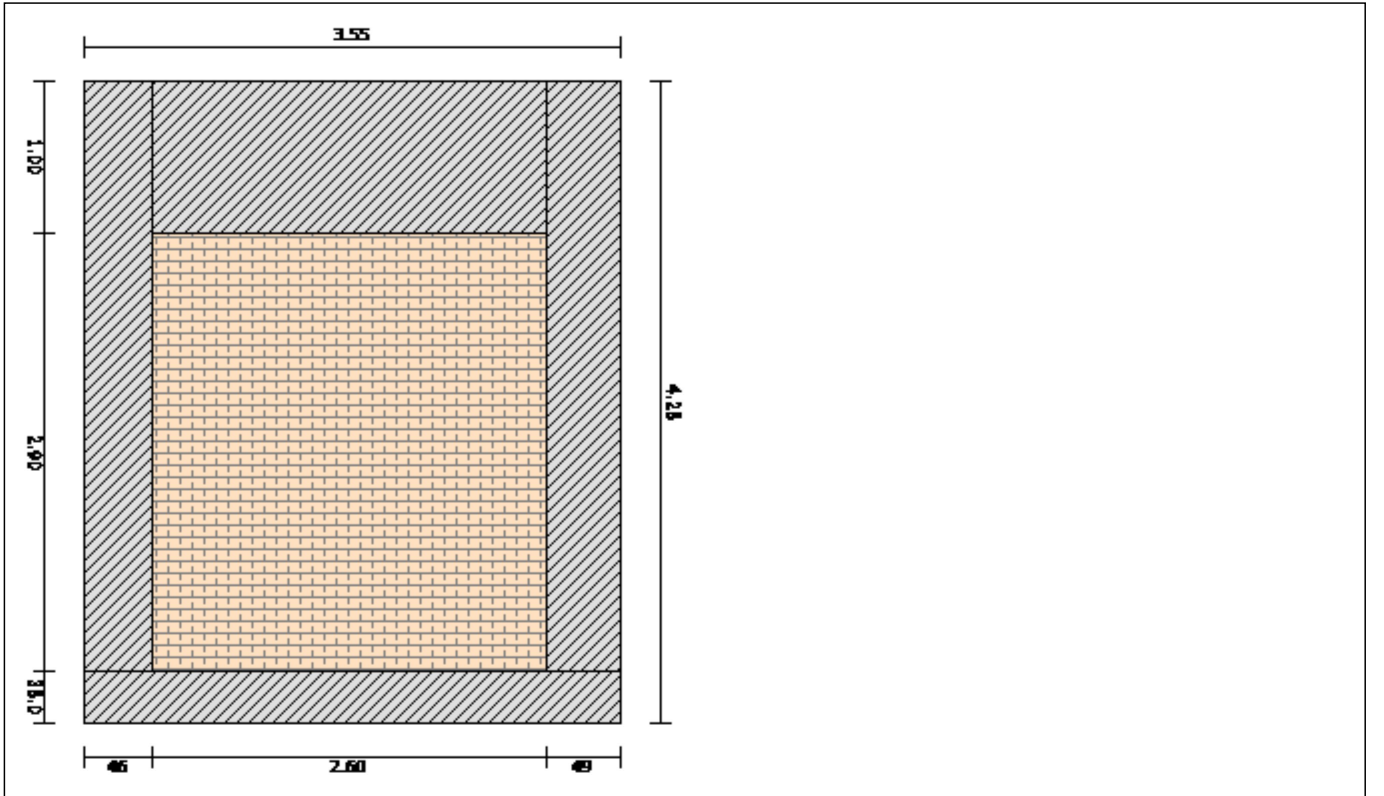
:0.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45			
5										45			
6											0.75	1.05	35.54
7													
8													
9													
10													
11													
12													
13													
14													
15													

:	μ	μ	:	7	
:	1 (0.00m)		μ :	(0°)	:0.0°
(	)		bu:	1.0	

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ μ μ	3.55	4.25	1.00	1.00	1.00	1.00	0.90	0.90
2	/ μ / μ μ	0.49	3.90	1.00	1.00	1.00	1.00	0.90	0.90
3	/ μ / μ	3.55	0.35	1.00	1.00	1.00	1.00	0.90	0.90
4	/ μ / μ μ	3.06	1.00	1.00	1.00	1.00	1.00	0.90	0.90
5	/ μ / μ μ	0.46	3.90	1.00	1.00	1.00	1.00	0.90	0.90
6									
7									
8									
9									
10									
11									
12									
13									
14									

μ	
(Fhor)	
(Fov)	
(Ffin)	μ μ : Ffin=0.90
(Ffin)	μ μ : Ffin=0.90



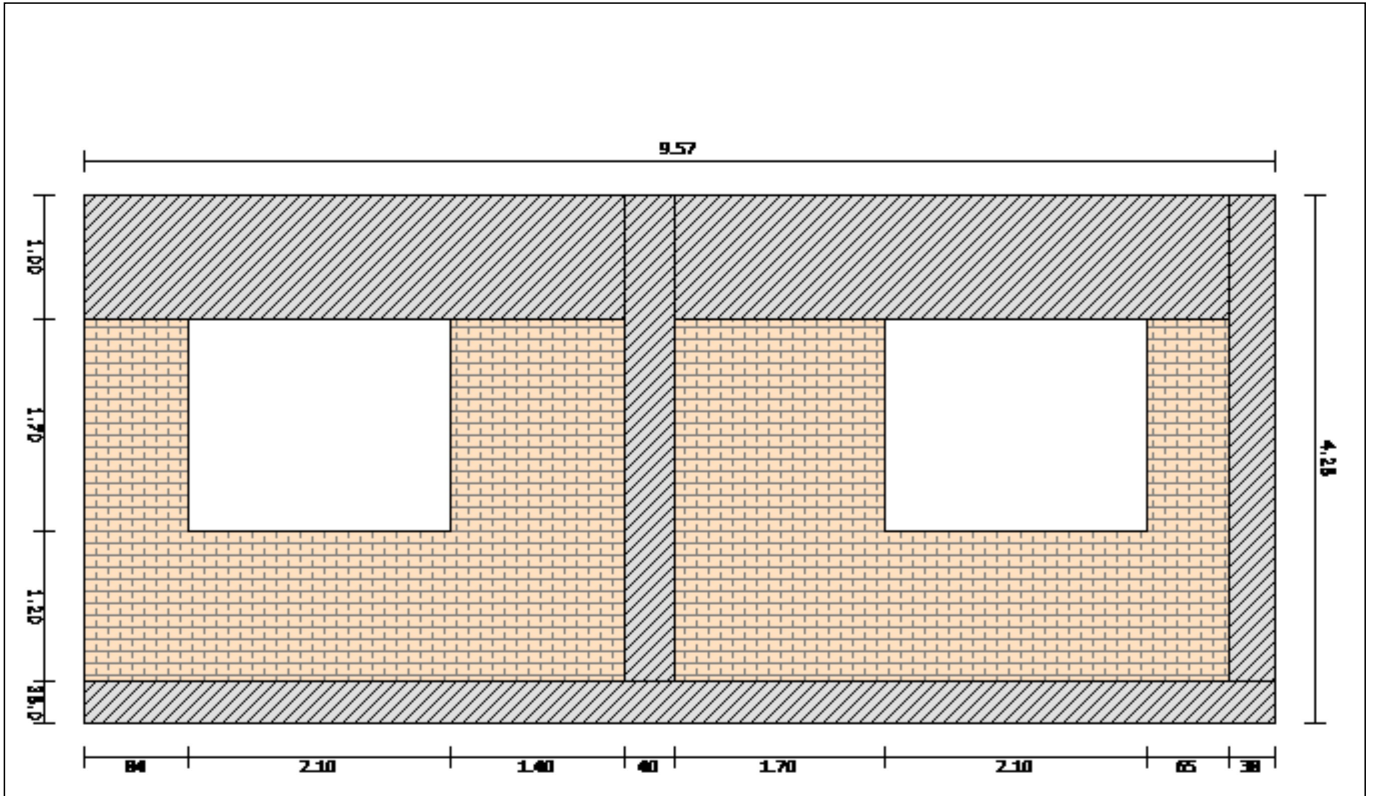


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:	$\mu$	:	1
:	1 (0.00m)	$\mu$ :	(0°)
(	)	bu:	1.0

/	$\mu$	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	$\mu$ $\mu$ $\mu$	9.57	3.90	1.00	1.00	1.00	1.00	0.90	0.90
2	/ $\mu$ / $\mu$	9.57	0.35	1.00	1.00	1.00	1.00	0.90	0.90
3	$\mu$ $\mu$ $\mu$ 1	2.10	1.70	1.00	1.00	0.50	0.49	0.89	0.78
4	$\mu$ $\mu$ $\mu$ 1	2.10	1.70	1.00	1.00	0.50	0.49	0.92	0.88
5	/ $\mu$ / $\mu$ $\mu$	9.57	1.00	0.50	0.49	1.00	1.00	0.90	0.90
6	/ $\mu$ / $\mu$ $\mu$	0.40	3.90	0.50	0.49	1.00	1.00	0.90	0.90
7	/ $\mu$ / $\mu$ $\mu$	0.38	3.90	0.50	0.49	1.00	1.00	0.90	0.90
8									
9									
10									
11									
12									
13									
14									

$\mu$	
(Fhor)	
(Fov)	
(Ffin)	$\mu$ $\mu$ : Ffin=0.90
(Ffin)	$\mu$ $\mu$ : Ffin=0.90



:

:

(

)

μ

μ

1 (0.00m)

:

μ

bu: 1.0

1

(0°)

:0.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3										45	5.95	1.89	72.38
4										45	5.95	7.49	38.46
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													



:

:

(

)

μ

μ

1 (0.00m)

:

μ

bu: 1.0

1

(0°)

:

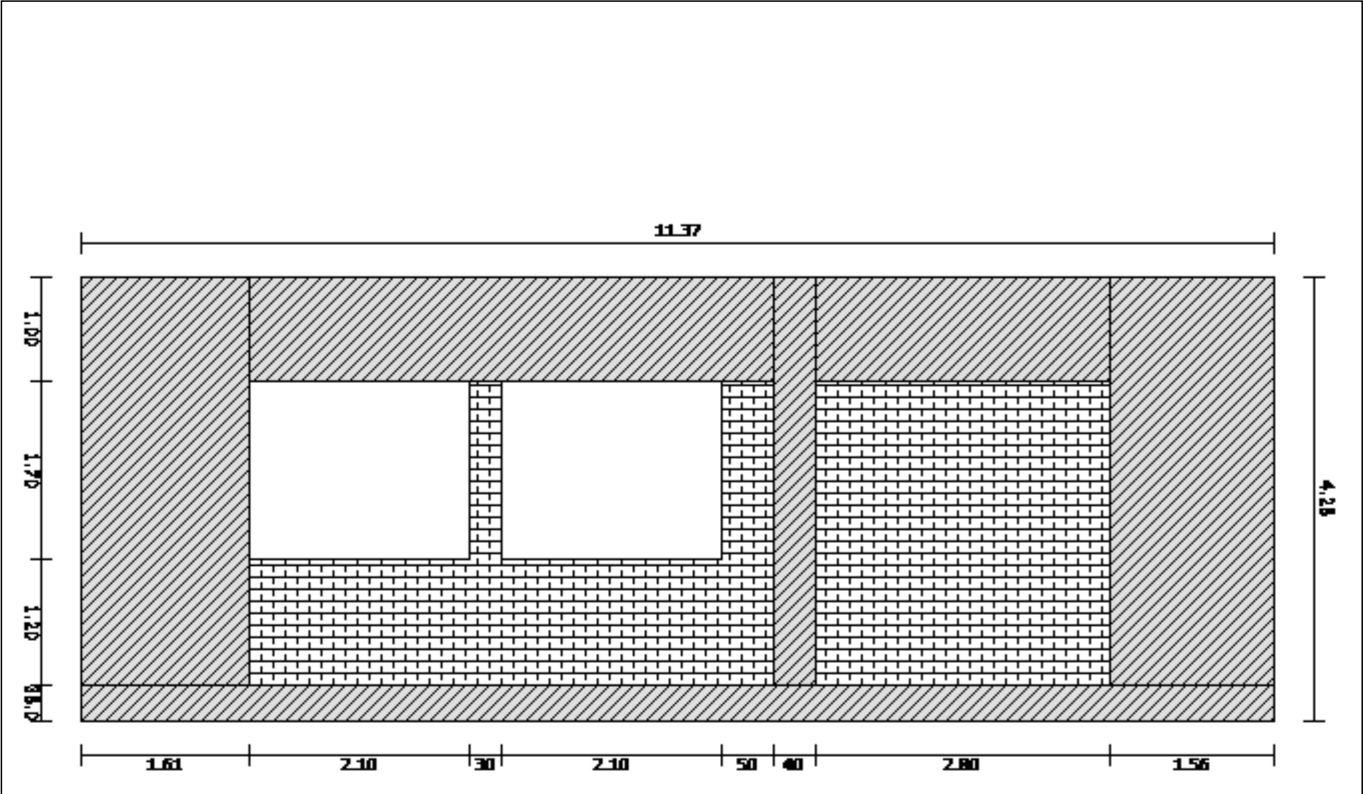
:0.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45	5.95	11.59	27.17
5										45			
6										45			
7													
8													
9													
10													
11													
12													
13													
14													
15													

:	μ	μ	:	4	
:	1 (0.00m)		μ :	(90°)	:90.0°
(	)		bu:	1.0	

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ	11.37	4.25	1.00	1.00	1.00	1.00	1.00	1.00
2	/ μ / μ	1.61	3.90	1.00	1.00	1.00	1.00	1.00	1.00
3	/ μ / μ	11.37	0.35	1.00	1.00	1.00	1.00	1.00	1.00
4	μ μ μ 1	2.10	1.70	1.00	1.00	0.48	0.44	0.81	0.78
5	μ μ μ 1	2.10	1.70	1.00	1.00	0.48	0.44	1.00	1.00
6	/ μ / μ	9.76	1.00	0.48	0.44	1.00	1.00	1.00	1.00
7	/ μ / μ	0.40	3.90	0.48	0.44	1.00	1.00	1.00	1.00
8	/ μ / μ	1.56	3.90	0.48	0.44	1.00	1.00	1.00	1.00
9									
10									
11									
12									
13									
14									

μ	
(Fhor)	
(Fov)	
(Ffin)	
(Ffin)	



:

μ

μ

1 (0.00m)

(

)

:

4

(90°)

bu: 1.0

:90.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45	0.75 20.90	1.05 1.05	35.54 87.12
5										45			
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													



:

μ

μ

1 (0.00m)

(

)

:

6

(90°)

bu: 1.0

:90.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4											3.55	2.60	53.78
											3.55	16.49	12.15
5											3.55	4.49	38.33
											3.55	14.09	14.14
6											3.55	14.09	14.14
											3.55	4.49	38.33
7											3.55	16.49	12.15
											3.55	2.60	53.78
8											3.55	9.29	20.91
											3.55	9.29	20.91
9													
10													
11													
12													
13													
14													
15													







:

μ

μ

1 (0.00m)

(

)

:

8

(90°)

bu: 1.0

:90.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45			
5										45			
6										45			
7										45	0.75	1.05	35.54
8													
9													
10													
11													
12													
13													
14													
15													



:  
:  
(

μ

μ

1 (0.00m)

)

:  
μ :  
bu: 1.0

9

(180°)

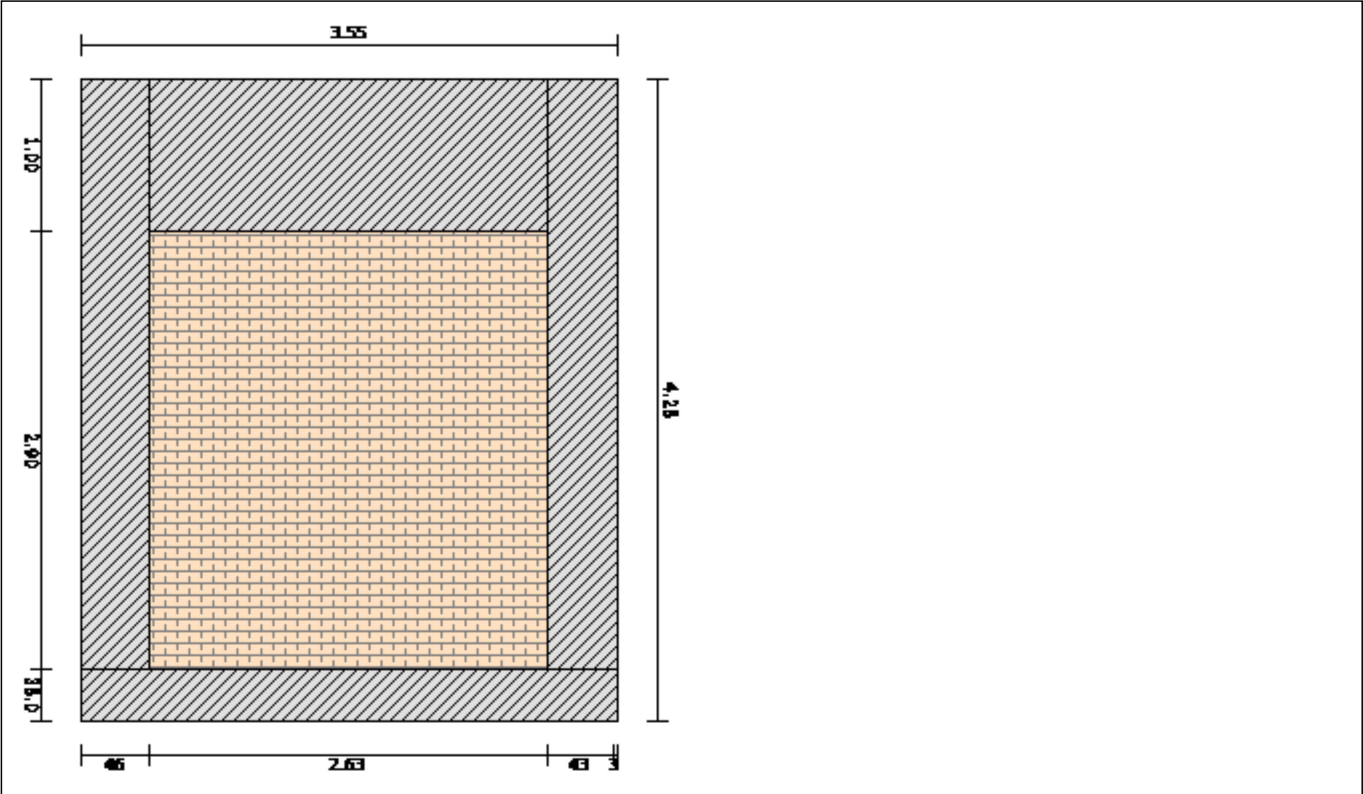
:180.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45			
5										45	0.75	1.05	35.54
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													

:	μ	μ	:	5	
:	1 (0.00m)		μ :	(180°)	:180.0°
(	)		bu:	1.0	

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ μ μ	3.55	4.25	1.00	1.00	1.00	1.00	0.90	0.90
2	/ μ / μ μ	0.46	3.90	1.00	1.00	1.00	1.00	0.90	0.90
3	/ μ / μ	3.55	0.35	1.00	1.00	1.00	1.00	0.90	0.90
4	/ μ / μ μ	3.06	1.00	1.00	1.00	1.00	1.00	0.90	0.90
5	/ μ / μ μ	0.46	3.90	1.00	1.00	1.00	1.00	0.90	0.90
6									
7									
8									
9									
10									
11									
12									
13									
14									

μ	
(Fhor)	
(Fov)	
(Ffin)	μ μ : Ffin=0.90
(Ffin)	μ μ : Ffin=0.90





--

:	μ	μ	:	11	
:	1 (0.00m)		μ :	(180°)	:180.0°
(	)		bu:	1.0	

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45	5.95	7.49	38.46
5										45	5.95	1.59	75.04
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													





:  
:  
(

μ

μ

1 (0.00m)

)

:  
μ :  
bu: 1.0

11

(180°)

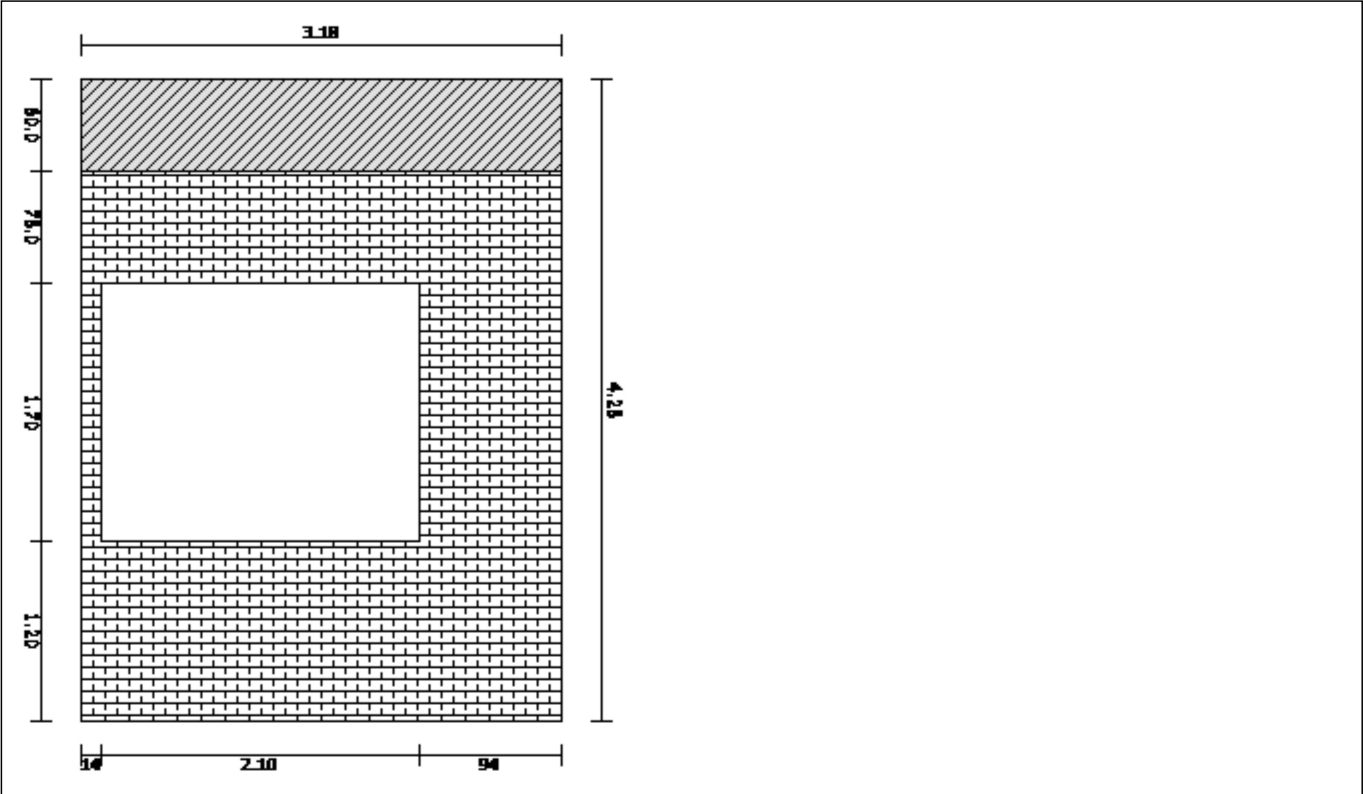
:180.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45	5.95	18.79	17.57
5										45			
6										45	5.95	11.59	27.17
7													
8													
9													
10													
11													
12													
13													
14													
15													

:	μ	:	1
:	1 (0.00m)	μ :	(180°) :180.0°
(	)	bu:	1.0

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ	3.18	4.25						
2	μ μ μ 1	2.10	1.70						
3	/ μ / μ	3.18	0.60						
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

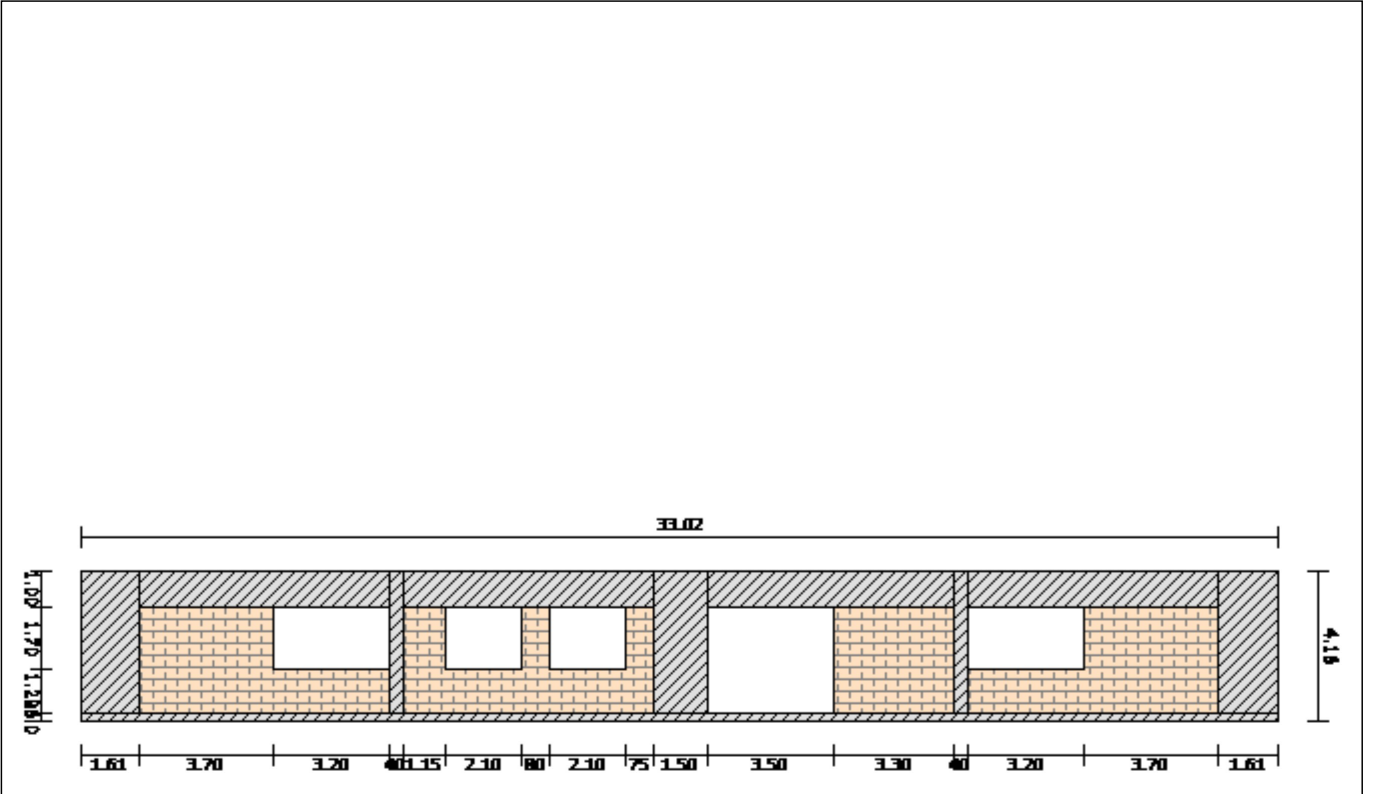
μ		
(Fhor)	μ	μ : Fhor=0.90
(Fov)	μ	μ : Fov=0.90
(Ffin)	μ	μ : Ffin=0.90
(Ffin)	μ	μ : Ffin=0.90



:	μ	μ	:	12	
:	1 (0.00m)		μ :	(270°)	:270.0°
(	)		bu:	1.0	

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ μ μ	33.02	4.16	1.00	1.00	1.00	1.00	1.00	1.00
2	/ μ / μ μ	1.61	3.90	1.00	1.00	1.00	1.00	1.00	1.00
3	/ μ / μ	33.02	0.26	1.00	1.00	1.00	1.00	1.00	1.00
4	μ μ μ 2	3.20	1.70	1.00	1.00	0.48	0.44	1.00	1.00
5	μ μ μ 1	2.10	1.70	0.48	0.44	0.48	0.44	1.00	1.00
6	μ μ μ 1	2.10	1.70	0.48	0.44	0.48	0.44	0.88	0.92
7	μ μ μ 2	3.50	2.90	1.00	1.00	0.79	0.76	0.94	0.97
8	μ μ μ 2	3.20	1.70	1.00	1.00	0.48	0.44	1.00	1.00
9	/ μ / μ μ	31.41	1.00	0.48	0.44	1.00	1.00	1.00	1.00
10	/ μ / μ μ	0.40	3.90	0.48	0.44	1.00	1.00	1.00	1.00
11	/ μ / μ μ	1.50	3.90	0.48	0.44	1.00	1.00	1.00	1.00
12	/ μ / μ μ	0.40	3.90	0.48	0.44	1.00	1.00	1.00	1.00
13	/ μ / μ μ	1.61	3.90	0.48	0.44	1.00	1.00	1.00	1.00
14									

μ	
(Fhor)	
(Fov)	
(Ffin)	
(Ffin)	



--

:	μ	μ	:	12	
:	1 (0.00m)		μ :	(270°)	:270.0°
(	)		bu:	1.0	

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4										45	0.75	2.65	15.80
5										45			
6										45			
7				1.40	2.20	32.47					1.05	1.80	30.26
8											0.75	3.50	12.09
9											0.75	3.50	12.09
10										45	0.50	3.20	8.88
11													
12													
13													
14													
15													





:

μ

μ

:

2

:

1 (0.00m)

μ :

(270°)

:270.0°

(

)

bu:

1.0

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3													
4											20.90	0.60	88.36
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													





:

μ

μ

1 (0.00m)

(

)

:

10

(270°)

bu: 1.0

:

270.0°

/	L (m)	H (m)		L (m)	H (m)		L (m)	H (m)			L (m)	W (m)	
1													
2													
3											20.90	1.90	84.81
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													





:

μ

μ

:

4

:

1 (-3.34m)

μ

:

(270°)

:

270.0°

(

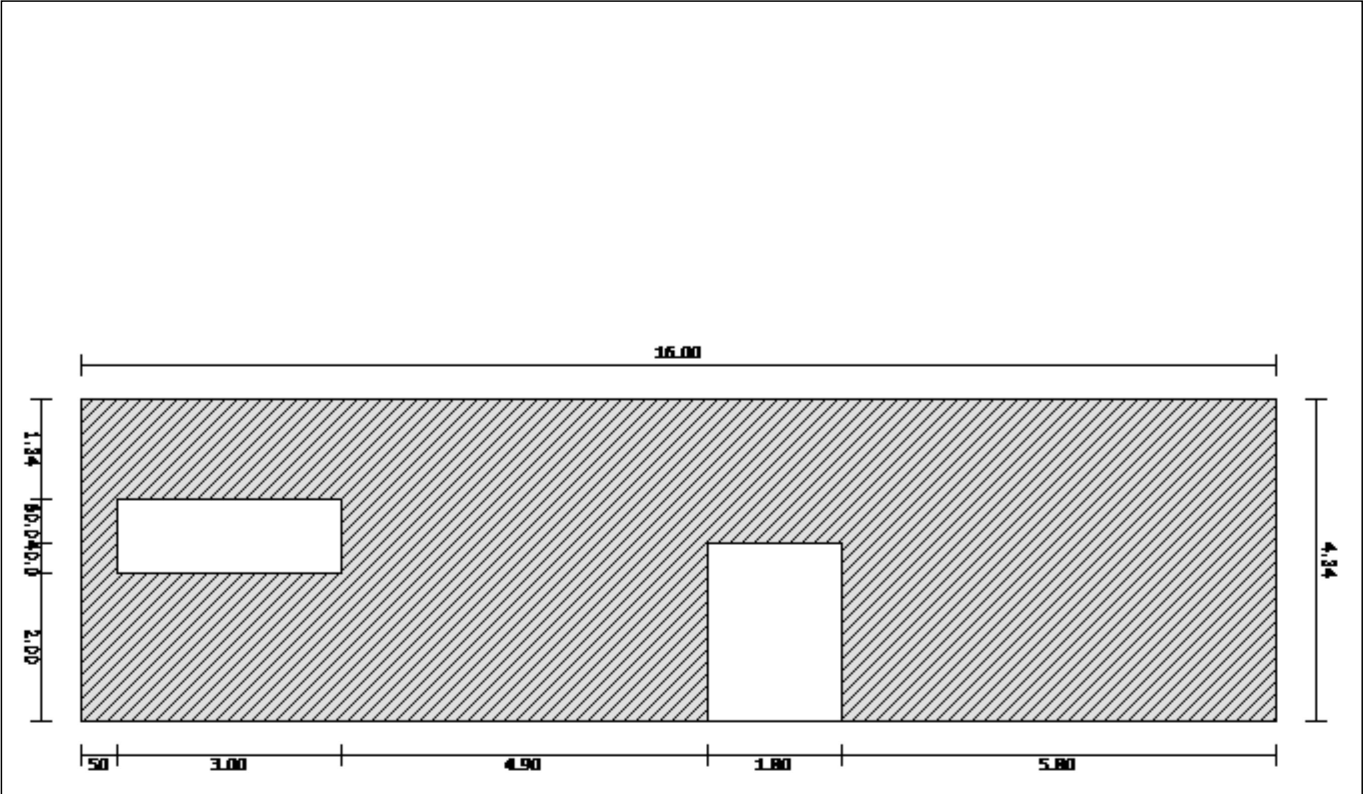
)

bu:

1.0

/	μ	(m)	(m)	F_hor_h	F_hor_c	F_ov_h	F_ov_c	F_fin_h	F_fin_c
1	μ	16.00	4.34	0.70	0.68	1.00	1.00	1.00	1.00
2		3.00	1.00	0.70	0.68	1.00	1.00	1.00	1.00
3		1.80	2.40	0.70	0.68	1.00	1.00	1.00	1.00
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

μ	
(Fhor)	H=1.45(m) L=1.40(m)
(Fov)	
(Ffin)	
(Ffin)	



:	$\mu$	$\mu$	:	4	
:	1 (-3.34m)		$\mu$	(270°)	:270.0°
(	)		bu:	1.0	

: 138



[illegible]



--	--

μ											
μ μ : . . 140.00 kW											
μ μ (%): 1.00 (COP =3.20)											
μ : Electricity											
μ μ μ (%) :											
	1.00		1.00		1.00		1.00		0.00		0.00
	0.00		0.00		0.00		0.00		1.00		1.00

μ μ :											
μ μ (%):											
μ :											
μ μ μ (%) :											

μ μ :											
μ μ (%):											
μ :											
μ μ μ (%) :											

μ μ											
: μ μ μ μ (KW): 130.00											
: ✓ 20%											
μ μ μ μ (C) : 50.00											
μ μ μ μ (C) :											
μ μ μ μ (%) : 0.97											
μ :											

μ μ											
μ μ μ μ :											
μ μ μ μ : 0.93 (T.O.T.E.E. 20701-1/2010, 4.12)											

μ				μ μ				μ (KW)			
				1				2.00			

--	--

μ : . . 180.00 kW											
μ EEP: 2.80 ( μ =1.00)											
μ : Electricity											
μ μ (%) :											
	0.00		0.00		0.00		1.00		1.00		1.00
	1.00		1.00		1.00		0.00		0.00		0.00

μ :											
μ μ (%) :											
μ :											
μ μ (%) :											

μ :											
μ μ (%) :											
μ :											
μ μ (%) :											

μ											
: μ μ μ (KW): 167.00											
: ✓ 20%											
μ μ μ (C ) :											
μ μ μ (C ) :											
μ μ μ (%) : 0.98											
μ :											

μ μ											
μ μ μ : μ											
μ μ μ : 0.93 (T.O.T.E.E. 20701-1/2010, 4.14)											

μ				μ μ				μ (KW)			
				1				2.00			

-	
---	--

μ											
μ				:	50.00 kW						
μ				:	0.93						
μ				:	Fuel oil						
μ					μ				μ (%) :		
	1.00		1.00		1.00		1.00		1.00		1.00
	1.00		1.00		1.00		1.00		1.00		1.00

μ :											
μ μ (%) :											
μ :											
μ μ μ (%) :											

μ μ											
:											
μ				:				✓			
μ				:		✓					20%
μ μ					μ (%) :				0.92		

μ											
:											
μ				:	0.93						

:		<input checked="" type="checkbox"/>	ZNX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	$\mu$
$\mu$	:	0.369					
$\mu$	$\mu$	:	0.000				
$\mu$	(m2):						10.00
$\mu$	():						180.00
$\mu$	():						45.00
F-s:		1.00					
:		<input type="checkbox"/>	ZNX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	$\mu$
$\mu$	:						
$\mu$	$\mu$	:					
$\mu$	(m2):						
$\mu$	():						
$\mu$	():						
F-s:							
:		<input type="checkbox"/>	ZNX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	$\mu$
$\mu$	:						
$\mu$	$\mu$	:					
$\mu$	(m2):						
$\mu$	():						
$\mu$	():						
F-s:							
:		<input type="checkbox"/>	ZNX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	$\mu$
$\mu$	:						
$\mu$	$\mu$	:					
$\mu$	(m2):						
$\mu$	():						
$\mu$	():						
F-s:							
:		<input type="checkbox"/>	ZNX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	$\mu$
$\mu$	:						
$\mu$	$\mu$	:					
$\mu$	(m2):						
$\mu$	():						
$\mu$	():						
F-s:							

--	--

<div> <div>μ</div> <div>(°C)</div> <div>μ</div> </div>												
μ (°C)	11.30	10.90	11.80	14.30	17.70	21.60	24.70	25.70	24.20	21.10	16.90	13.50
μ μ (kWh/ μ )	17.20	17.38	16.98	15.87	14.36	12.62	11.25	10.80	11.47	12.85	14.71	16.22

<div> <div>μ</div> <div>μμ (45°)</div> <div>(kWh/m2)</div> </div>												
μ (kWh/m2)	63.0	79.0	118.0	154.0	195.0	214.0	222.0	203.0	153.0	109.0	71.0	56.0
μ 45° (kWh/m2)	104.0	108.0	135.0	151.0	171.0	178.0	189.0	190.0	167.0	144.0	114.0	98.0

<div> <div>μ</div> <div>μ</div> </div>				
	μ (kWh/μ )	μ (kWh/μ )	fi (%)	. . (%)
	533.23	340.35	63.83	32.73
	486.60	353.30	72.61	32.71
	526.34	431.69	82.02	31.98
	476.02	451.87	94.93	29.93
	445.04	466.45	104.81	27.28
	378.69	426.33	112.58	23.95
	348.60	404.34	115.99	21.39
	324.02	381.35	117.69	20.07
μ	344.02	381.48	110.89	22.84
	398.20	391.04	98.20	27.16
μ	441.36	351.92	79.74	30.87
μ	502.91	315.72	62.78	32.22
	5205.02			
			93.01	27.76



(kWh/m <sup>2</sup> )						
	3.20		0.40			
	2.40		0.30			
	1.60		0.40			
	0.20		0.30			
		3.30	0.30			
		11.80	0.20			
		21.50	0.20			
		21.00	0.20			
μ		4.70	0.20			
μ			0.30			
μ	0.60		0.30			
μ	1.90		0.40			
	<b>9.80</b>	<b>62.20</b>	<b>3.60</b>			

(kWh/m <sup>2</sup> )								
	-						-	
	2.80			0.30	0.10	4.70		7.90
	2.30			0.30	0.10	4.30		6.90
	2.20			0.30	0.10	4.70		7.30
	1.20			0.30		4.60		6.10
			2.50	0.30		4.70		7.50
			6.40	0.20		4.60		11.20
			10.40	0.20		4.70		15.30
			10.10	0.20		4.70		15.10
μ			3.00	0.20		4.60		7.80
μ	1.00			0.20		4.70		6.00
μ	1.80			0.30		4.60		6.70
μ	2.40			0.30	0.10	4.70		7.40
	<b>13.70</b>		<b>32.40</b>	<b>3.10</b>	<b>0.50</b>	<b>55.90</b>		<b>105.10</b>



(kWh/m <sup>2</sup> )						
					-	-
	8.00		1.00	13.80		
	6.80		0.90	12.40		
	6.40		0.90	13.80		
	3.50		0.80	13.30		
		7.20	0.70	13.80		
		18.50	0.60	13.30		
		30.00	0.60	13.80		
		29.40	0.60	13.80		
μ		8.80	0.60	13.30		
μ	2.90		0.70	13.80		
μ	5.30		0.80	13.30		
μ	6.80		0.90	13.80		
	<b>39.70</b>	<b>93.90</b>	<b>9.00</b>	<b>162.20</b>		

	(kWh/m <sup>2</sup> )	CO2 (kg/m <sup>2</sup> )
μ	105.90	104.80
μ		
μ		
	<b>105.10</b>	<b>103.60</b>

CO2 (kg/m <sup>2</sup> )	
	7.70
	6.80
	7.20
	6.00
	7.40
	11.00
	15.10
	14.80
μ	7.70
μ	5.90
μ	6.60
μ	7.30
	<b>103.60</b>



(kWh/m <sup>2</sup> )						
	2.90		0.40			
	2.20		0.30			
	1.10		0.40			
	0.10		0.30			
		2.50	0.30			
		9.40	0.20			
		17.40	0.20			
		17.00	0.20			
μ		3.80	0.20			
μ			0.30			
μ	0.40		0.30			
μ	1.70		0.40			
	<b>8.50</b>	<b>50.10</b>	<b>3.60</b>			

(kWh/m <sup>2</sup> )								
	-						-	
	2.70			0.10	0.30	3.40		6.30
	2.30			0.10	0.30	3.10		5.50
	2.10				0.40	3.40		5.60
	1.30				0.40	3.30		4.60
			2.20		0.50	3.40		5.60
			4.90		0.50	3.30		8.20
			7.70		0.60	3.40		11.10
			7.50		0.60	3.40		10.90
μ			2.50		0.50	3.30		5.90
μ	1.20				0.40	3.40		4.60
μ	1.80				0.30	3.30		5.20
μ	2.30			0.10	0.30	3.40		5.90
	<b>13.70</b>		<b>24.70</b>	<b>0.50</b>	<b>5.20</b>	<b>40.40</b>		<b>79.40</b>





(kWh/m <sup>2</sup> )						
					-	-
	7.70		0.10	10.00		
	6.60		0.10	9.00		
	6.20			10.00		
	3.80			9.60		
		6.20		10.00		
		14.20		9.60		
		22.20		10.00		
		21.70		10.00		
μ		7.40		9.60		
μ	3.40			10.00		
μ	5.40			9.60		
μ	6.70		0.10	10.00		
	<b>39.70</b>	<b>71.80</b>	<b>0.60</b>	<b>117.30</b>		

	(kWh/m <sup>2</sup> )	CO2 (kg/m <sup>2</sup> )
μ	79.60	78.80
	0.40	0.10
	5.20	
μ		
μ		
	<b>79.40</b>	<b>77.90</b>

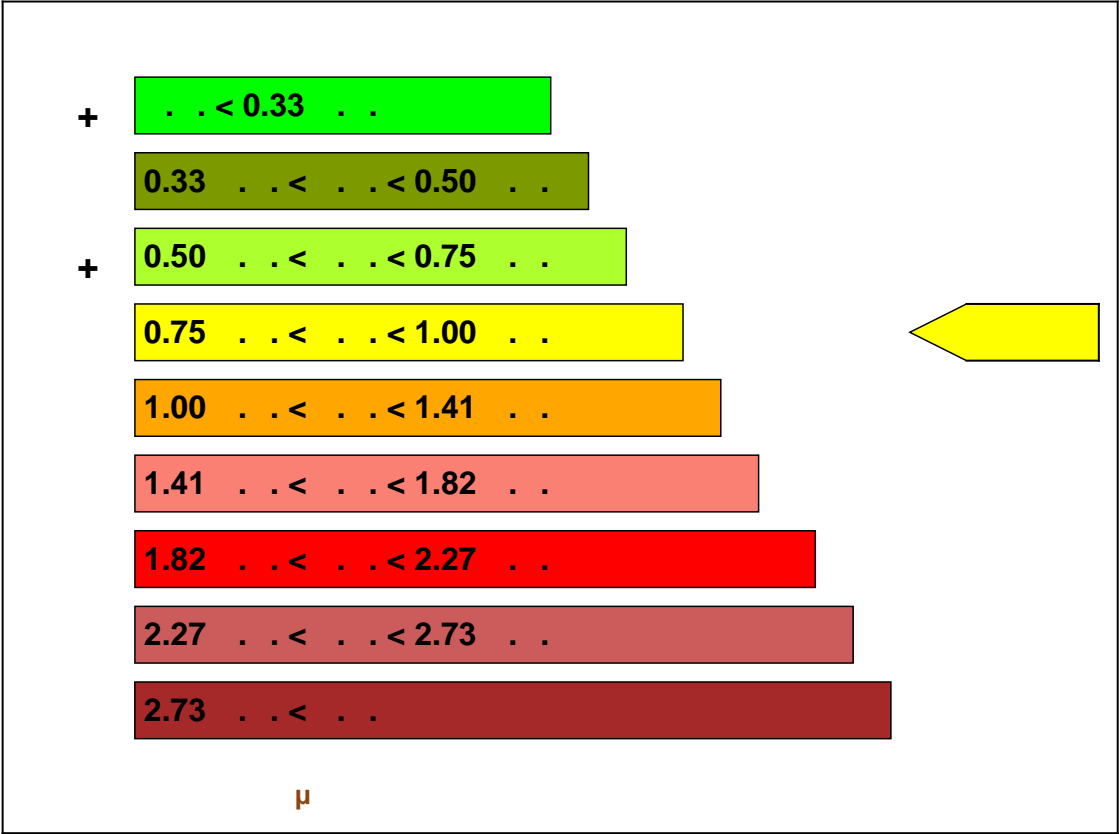
CO2 (kg/m <sup>2</sup> )	
	6.10
	5.40
	5.50
	4.50
	5.50
	8.10
	10.90
	10.70
μ	5.80
μ	4.50
μ	5.10
μ	5.80
	<b>77.90</b>

						:							
$\mu$													
	14.11	12.42	11.70	7.00	1.57	-3.97	-7.36	-7.24	-2.69	2.90	7.71	12.06	48.22
$\mu$	4.36	3.83	3.53	1.93	0.05	-1.84	-3.02	-2.98	-1.40	0.51	2.18	3.66	10.81
	18.48	16.25	15.23	8.94	1.62	-5.81	-10.38	-10.22	-4.08	3.40	9.88	15.72	59.03
$\mu$	2.61	2.88	4.12	4.98	6.31	6.77	7.10	6.71	5.23	3.94	2.90	2.41	55.97
$\mu$	10.51	9.49	10.51	10.17	10.51	10.17	10.51	10.51	10.17	10.51	10.17	10.51	123.72
	13.12	12.37	14.63	15.15	16.82	16.94	17.61	17.22	15.40	14.45	13.07	12.92	179.69
	0.87	0.85	0.78	0.54	0.10	1.00	1.00	1.00	1.00	0.23	0.65	0.83	
/energy_demand/heat_dem/demand	7.04	5.70	3.87	0.74						0.02	1.41	5.00	23.78
	18.94	16.78	16.53	11.67	6.39	0.70	-2.53	-2.41	1.99	7.72	12.37	16.89	105.03
$\mu$	6.02	5.33	5.19	3.54	1.71	-0.23	-1.36	-1.32	0.21	2.16	3.78	5.32	30.34
	24.96	22.11	21.72	15.21	8.10	0.47	-3.89	-3.73	2.19	9.89	16.15	22.20	135.37
$\mu$	2.61	2.88	4.12	4.98	6.31	6.77	7.10	6.71	5.23	3.94	2.90	2.41	55.97
$\mu$	10.51	9.49	10.51	10.17	10.51	10.17	10.51	10.51	10.17	10.51	10.17	10.51	123.72
	13.12	12.37	14.63	15.15	16.82	16.94	17.61	17.22	15.40	14.45	13.07	12.92	179.69
	0.49	0.52	0.60	0.76	0.95	1.00	1.00	1.00	1.00	0.88	0.68	0.53	
/energy_demand/cool_dem/demand	0.87	0.95	1.69	3.59	9.13	16.47	21.50	20.95	13.21	5.71	2.16	1.08	97.31
$\mu$	0.92	0.71	0.48	0.05							0.18	0.62	2.96
/energy_consumption/distribution_heating	7.89	6.38	4.34	0.83						0.02	1.58	5.60	26.63
/energy_consumption/ahu_h													
$\mu$													
				1.04	1.32	4.76	8.69	8.47	1.91				26.18
/energy_consumption/distribution_cooling	0.99	1.08	1.91	4.07	10.33	18.65	24.34	23.71	14.95	6.46	2.44	1.23	110.15
/energy_consumption/ahu_c													
	0.33	0.30	0.32	0.28	0.25	0.21	0.19	0.19	0.20	0.24	0.28	0.32	3.10
$\mu$	4.75	4.29	4.75	4.60	4.75	4.60	4.75	4.75	4.60	4.75	4.60	4.75	55.92
$\mu$	0.66	0.60	0.66	0.32	0.33	0.63	0.65	0.65	0.32		0.64	0.66	6.11
/energy_consumption/dhw_demand	0.39	0.35	0.37	0.33	0.29	0.24	0.22	0.21	0.23	0.28	0.32	0.37	3.58
/energy_consumption/consumption	6.66	5.90	6.21	6.28	6.64	10.19	14.28	14.06	7.02	4.99	5.69	6.35	94.27

[illegible]

						:							
$\mu$													
	11.06	9.73	9.17	5.49	1.23	-3.11	-5.77	-5.67	-2.10	2.27	6.04	9.45	37.78
$\mu$	4.62	4.05	3.74	2.06	0.08	-1.91	-3.15	-3.11	-1.44	0.56	2.31	3.87	11.68
	15.67	13.78	12.91	7.55	1.31	-5.02	-8.92	-8.78	-3.55	2.83	8.35	13.33	49.46
$\mu$	1.56	1.81	2.68	3.34	4.29	4.64	4.86	4.52	3.44	2.51	1.75	1.42	36.81
$\mu$	9.19	8.30	9.19	8.90	9.19	8.90	9.19	9.19	8.90	9.19	8.90	9.19	108.25
	10.76	10.11	11.87	12.24	13.48	13.54	14.05	13.71	12.34	11.70	10.65	10.61	145.05
	0.91	0.89	0.82	0.57	0.10	1.00	1.00	1.00	1.00	0.24	0.69	0.87	
/energy_demand/heat_dem/demand	5.94	4.80	3.20	0.52						0.01	1.06	4.13	19.66
	14.84	13.15	12.95	9.15	5.01	0.55	-1.99	-1.89	1.56	6.05	9.70	13.23	82.30
$\mu$	6.36	5.63	5.49	3.75	1.82	-0.22	-1.41	-1.36	0.24	2.30	4.00	5.62	32.22
	21.20	18.77	18.44	12.90	6.83	0.33	-3.39	-3.25	1.80	8.35	13.70	18.85	114.53
$\mu$	1.56	1.81	2.68	3.34	4.29	4.64	4.86	4.52	3.44	2.51	1.75	1.42	36.81
$\mu$	9.19	8.30	9.19	8.90	9.19	8.90	9.19	9.19	8.90	9.19	8.90	9.19	108.25
	10.76	10.11	11.87	12.24	13.48	13.54	14.05	13.71	12.34	11.70	10.65	10.61	145.05
	0.49	0.51	0.59	0.77	0.96	1.00	1.00	1.00	1.00	0.90	0.68	0.53	
/energy_demand/cool_dem/demand	0.46	0.52	0.97	2.37	6.92	13.21	17.44	16.97	10.54	4.19	1.35	0.61	75.54
$\mu$	0.89	0.67	0.34	0.03							0.11	0.52	2.56
/energy_consumption/distribution_heating	6.56	5.31	3.53	0.58						0.01	1.17	4.57	21.73
/energy_consumption/ahu_h													
$\mu$													
				0.57	0.83	3.17	5.87	5.71	1.27				17.41
/energy_consumption/distribution_cooling	0.51	0.56	1.06	2.59	7.58	14.47	19.10	18.58	11.54	4.59	1.48	0.67	82.71
/energy_consumption/ahu_c													
	0.14	0.08	0.03								0.03	0.13	0.41
	0.31	0.32	0.40	0.45	0.51	0.53	0.56	0.56	0.50	0.43	0.34	0.29	5.20
$\mu$	3.44	3.10	3.44	3.32	3.44	3.32	3.44	3.44	3.32	3.44	3.32	3.44	40.44
$\mu$	0.63	0.57	0.63	0.31	0.31	0.61	0.63	0.63	0.30		0.61	0.63	5.86
/energy_consumption/dhw_demand	0.39	0.35	0.37	0.33	0.29	0.24	0.22	0.21	0.23	0.28	0.32	0.37	3.58
/energy_consumption/consumption	5.10	4.43	4.44	4.23	4.58	7.10	9.93	9.77	4.89	3.44	4.08	4.72	66.69

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$\mu$	39.70	39.70
	93.90	71.80
	9.00	0.60
$\mu$	162.20	117.30
-	0.00	0.00
	0.00	0.00
	304.70	229.40