



Lakka piha-, muuri ja reunakivet ladontamalleja

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LADONTAMALLIT

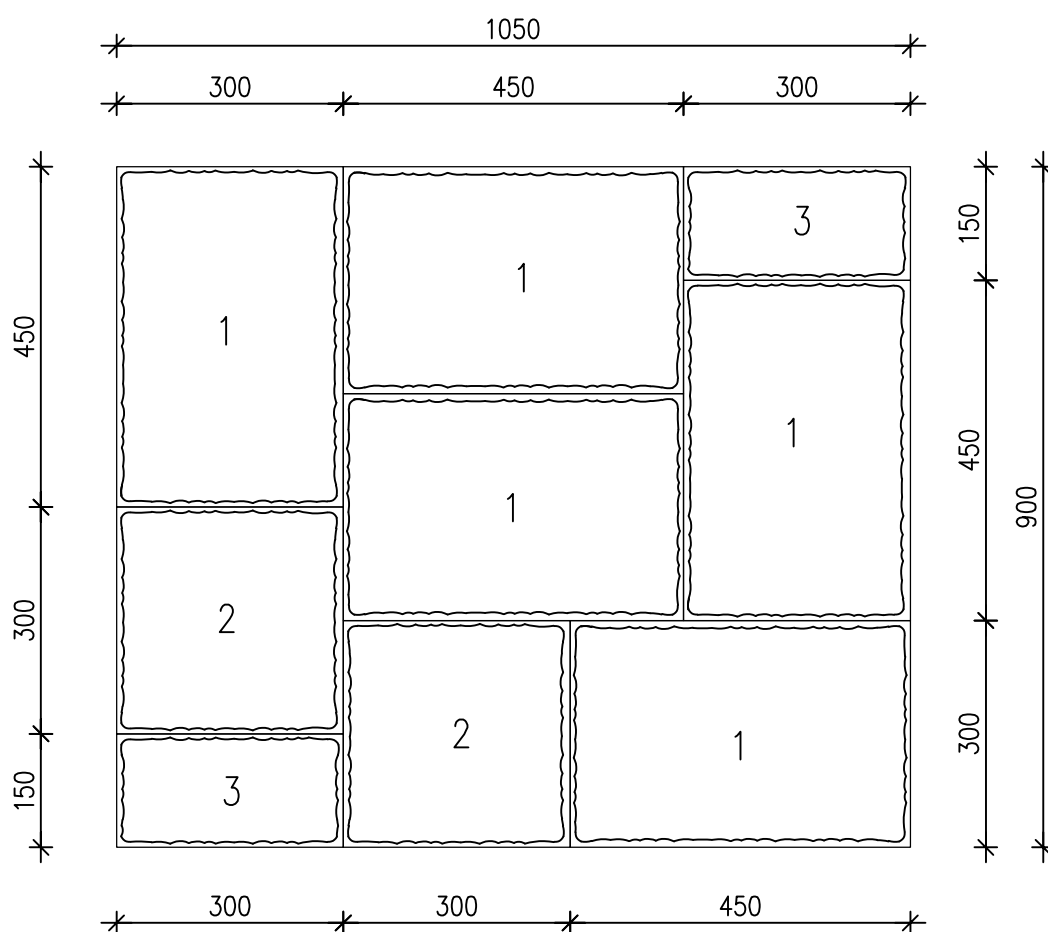
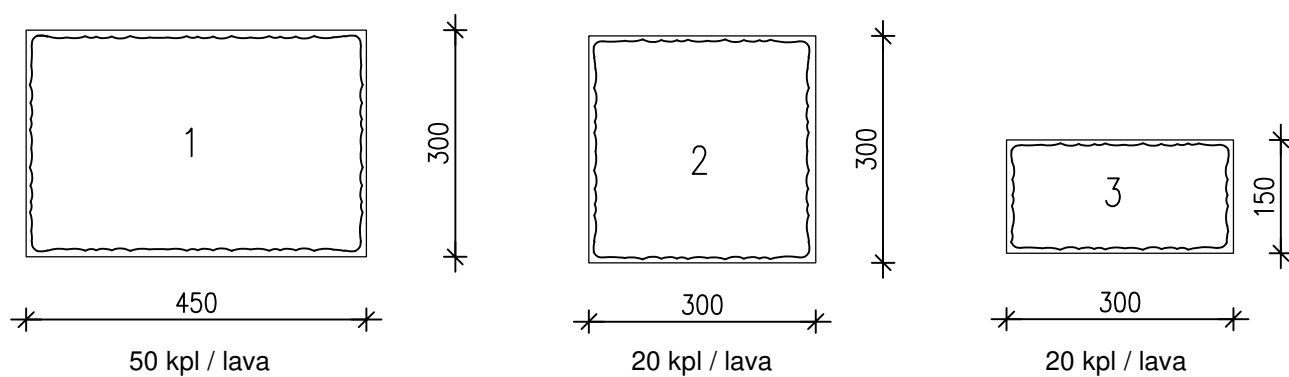
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LADONTAESIMERKKEJÄ

9.1.2024

AAVAKIVET



VALMIS LADONTAKUVIO LAVAKERROKSISSA 0,95 m2



LADONTAMALLIT

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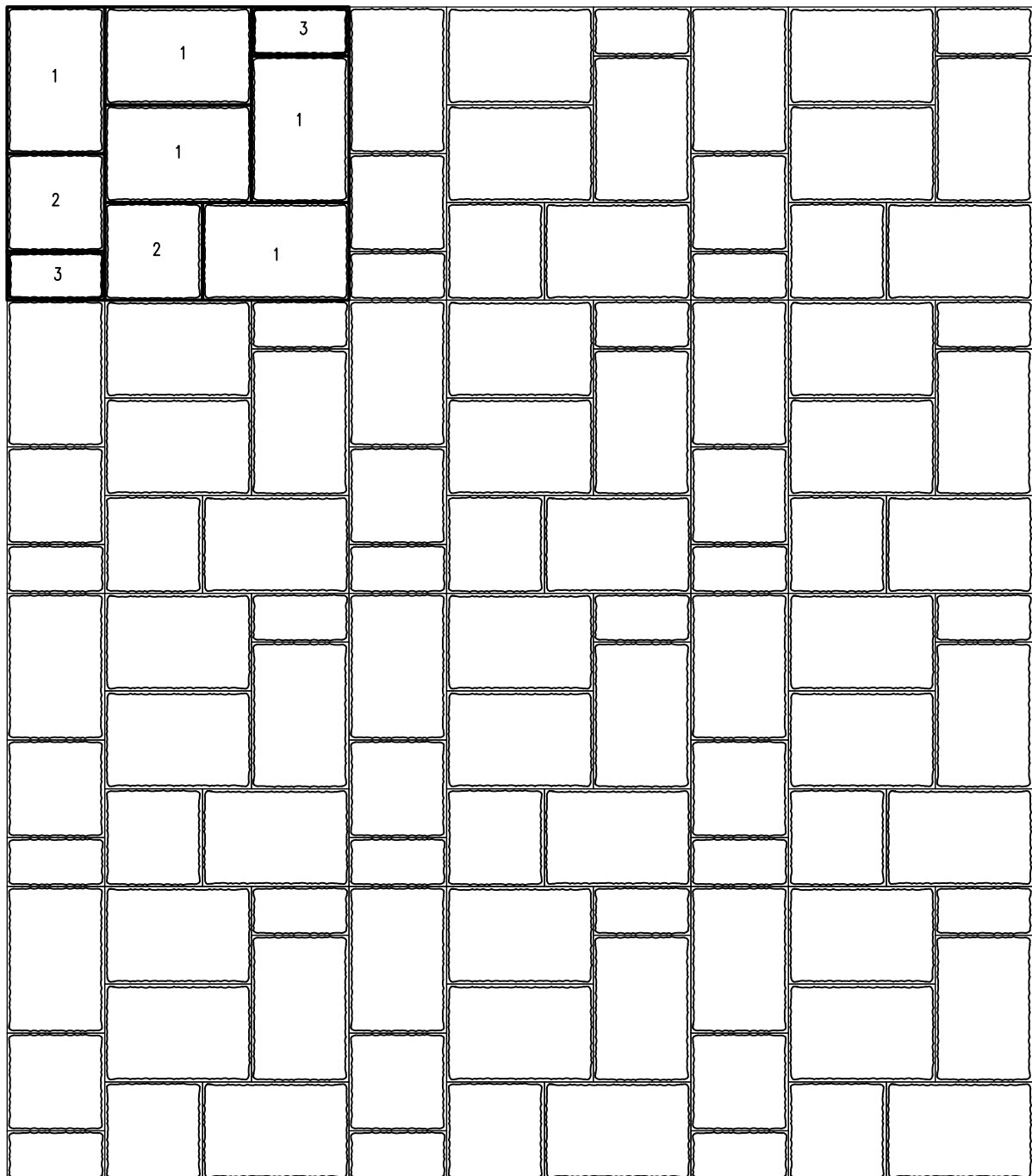
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SUORAKAIDELADONTA VALMIINA LAVAKERROKSINA

9.1.2024

AAVAKIVET

VALMIS LADONTAKUVIO LAVAKERROKSISSA





LADONTAMALLIT

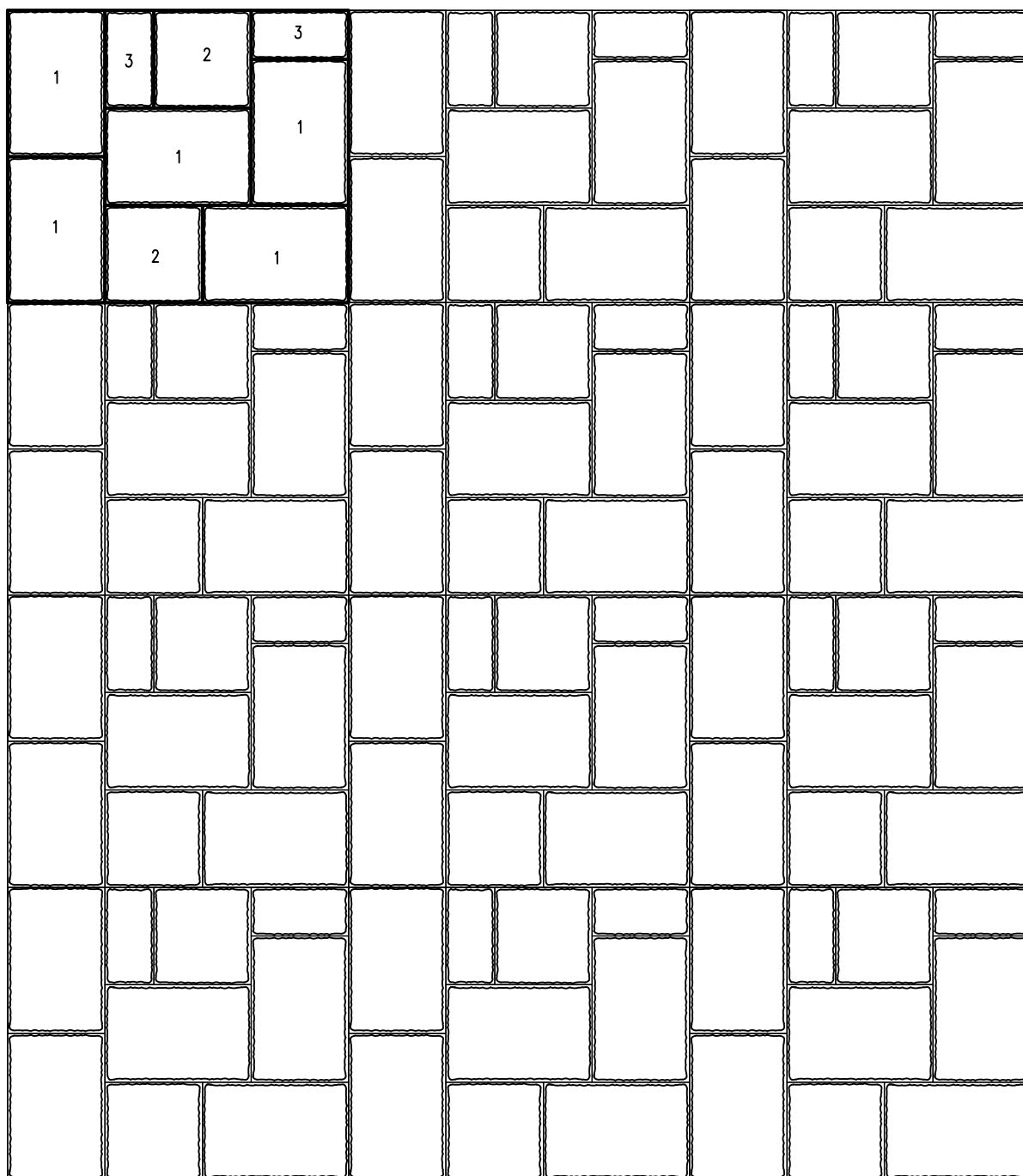
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LADONTAESIMERKKEJÄ

9.1.2024

AAVAKIVET





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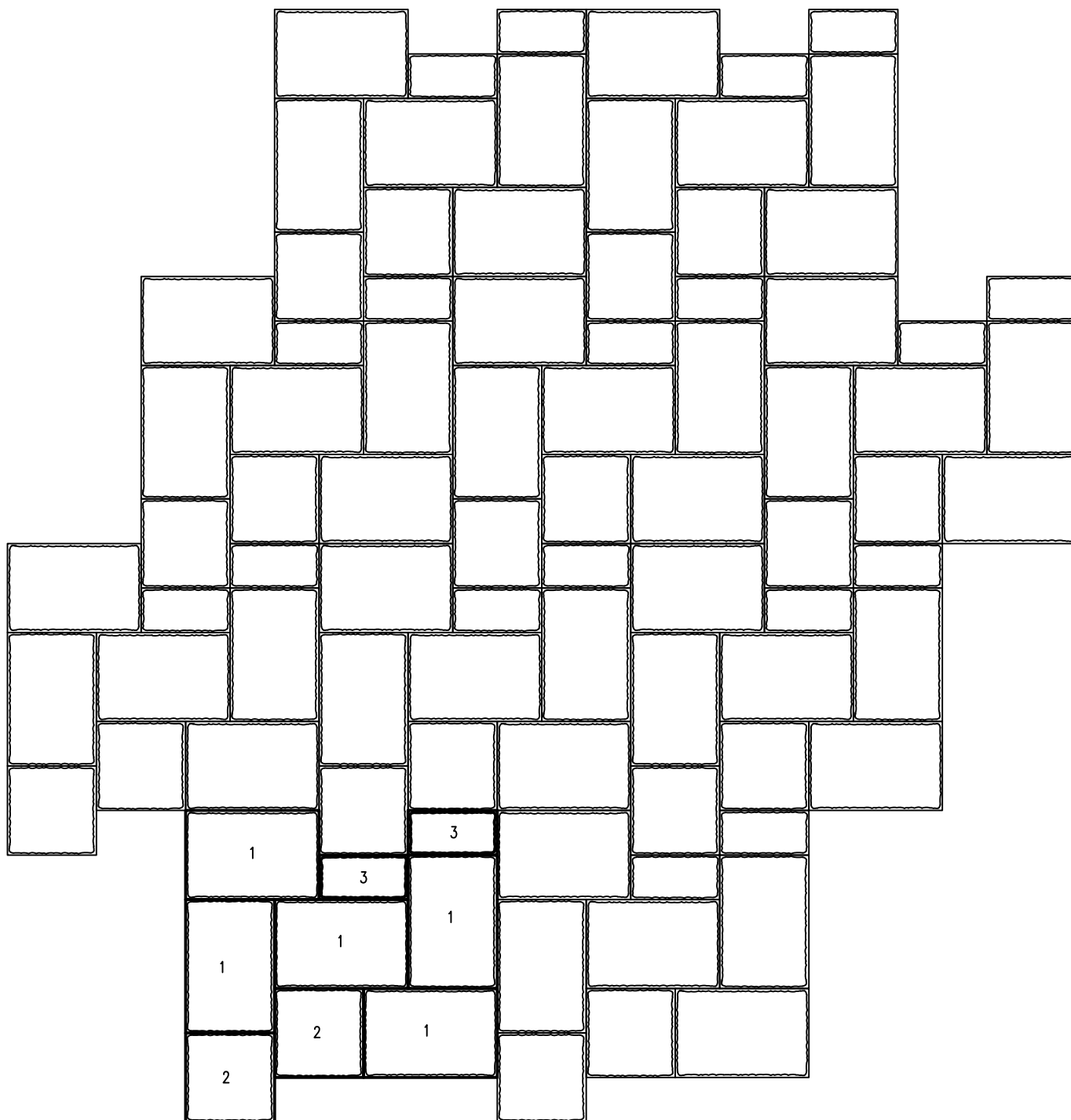
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LADONTAESIMERKKEJÄ

9.1.2024

AAVAKIVET





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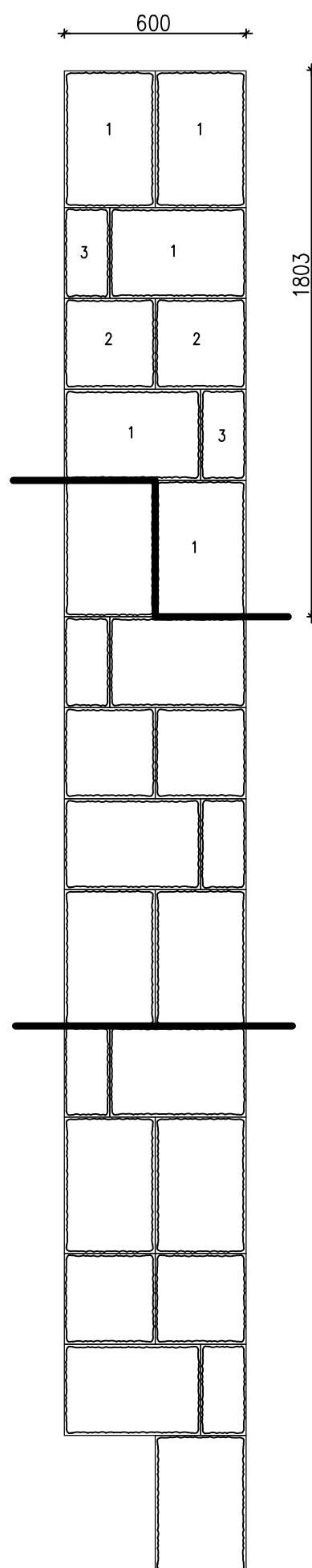
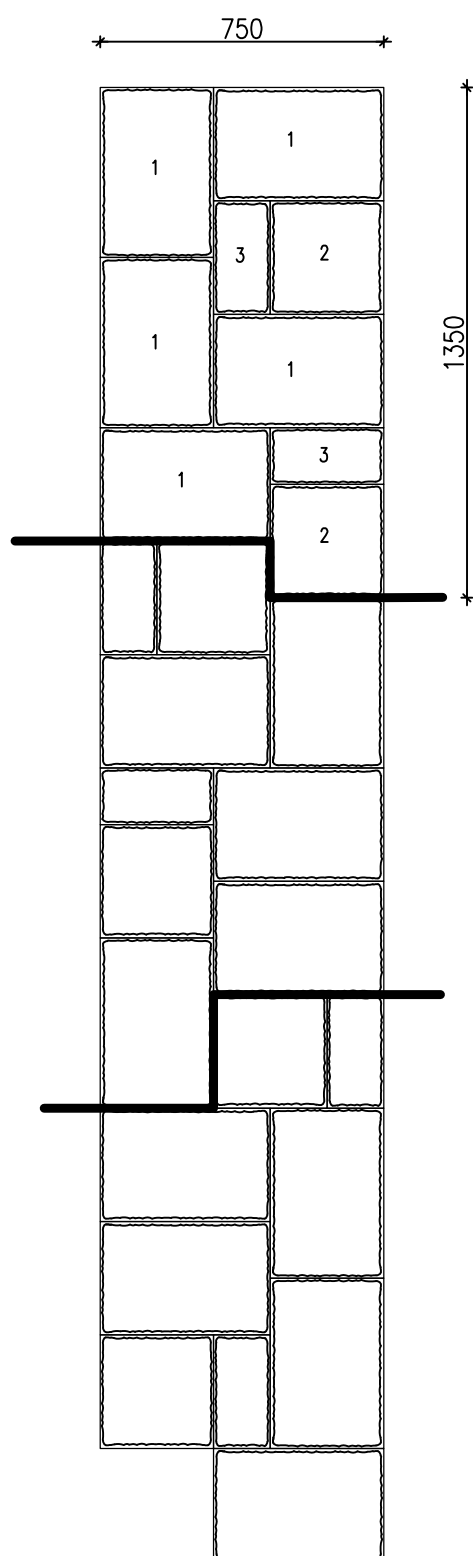
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KÄYTÄVÄLADONTAESIMERKKEJÄ

9.1.2024

AAVAKIVET



LADONTOIHIN ON MERKATTU TUMMENNETUILLA VIIVOILLA
YHDEN LAVAKERROKSEN KIVET



LADONTAMALLIT

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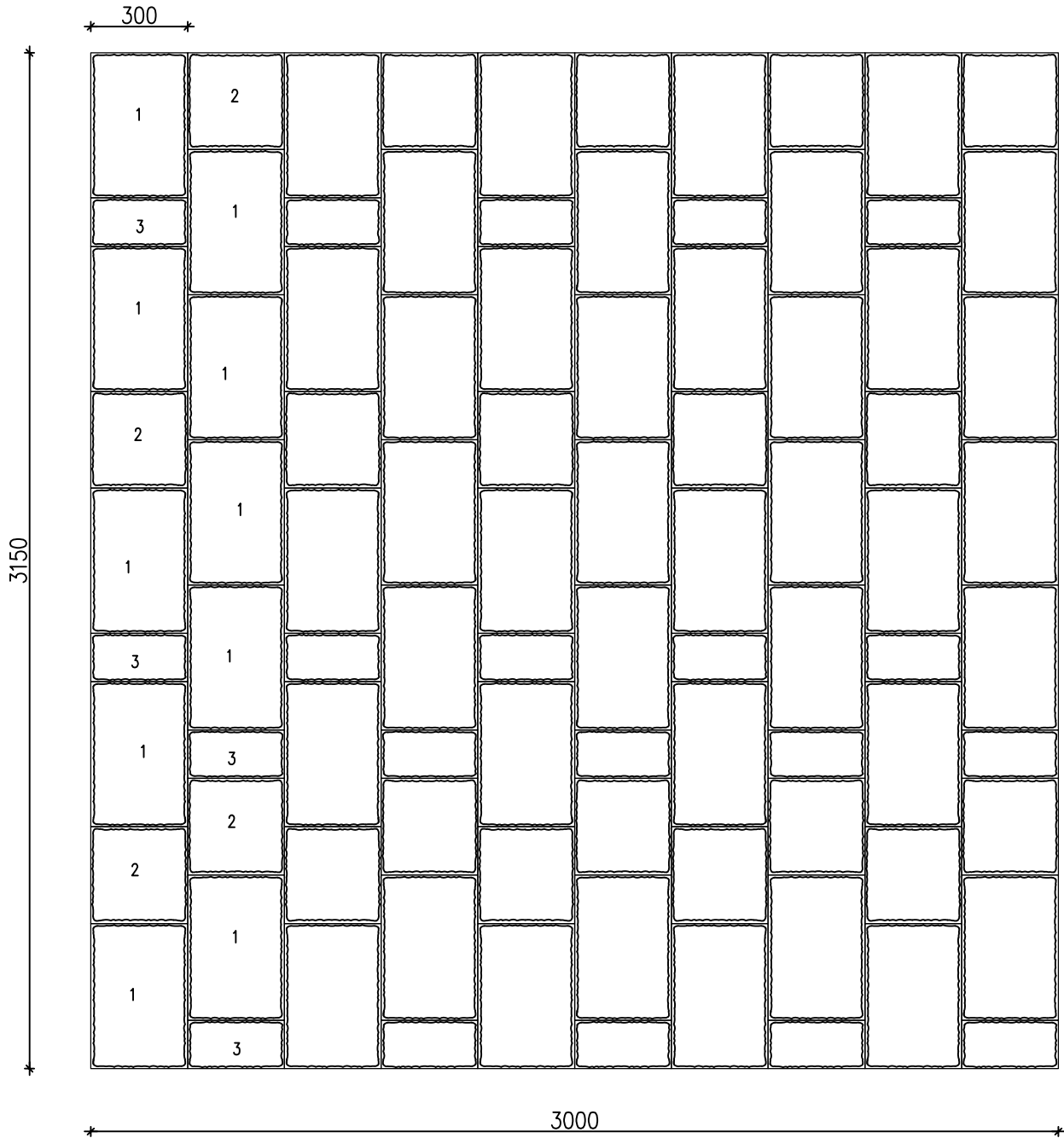
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JUOKSULADONTA

9.1.2024

AAVAKIVET

YHDESSÄ RIVISSÄ LAVAKERROKSELLINEN KIVIÄ.
KOKOINNESSA LADONNASSA YKSI LAVALLINEN KIVIÄ.



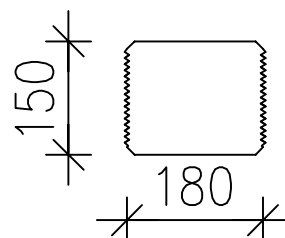
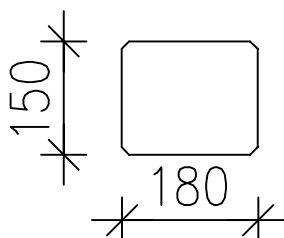
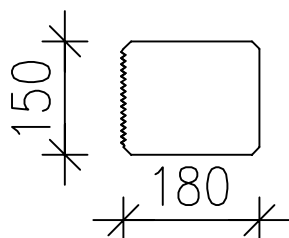
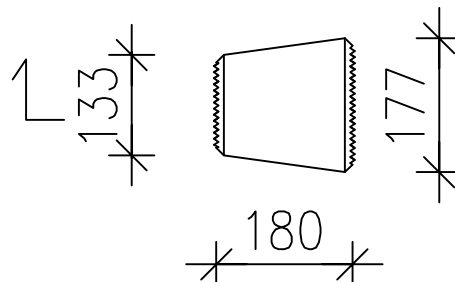
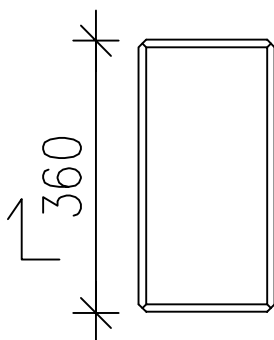
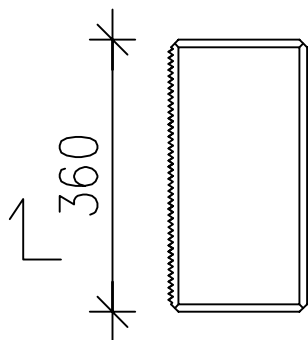
Menekki 18,5 kpl/m²

Menekki 18,5 kpl/m²

ANTIKKIMUURIKIVI LOHKO
CITYMUURIKIVI LOHKO/SILEÄ

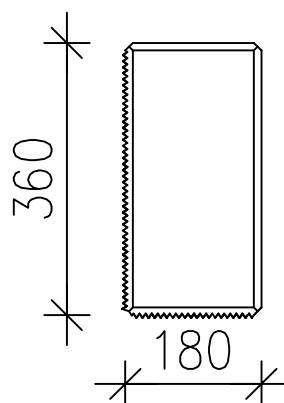
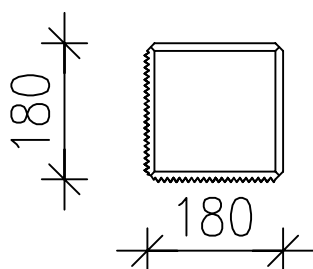
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CITYMUURIKIVIKAARI

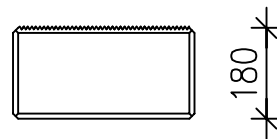


MUURIKIVET SOVELTUVAT MUUREIHIN,
JOIDEN SUOSITELTAVA ENIMMÄISKORKEUS ON 750mm.
TARVITTAESSA KIVET VOIDAAN LIIMATA TOISIINSA
SÄÄNKESTÄVÄLLÄ SANEERAUSLAASTILLA TAI KIVILIIMALLA.

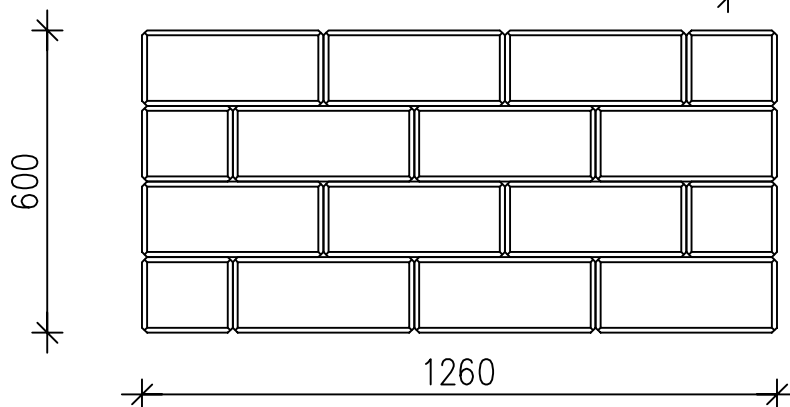
ANTIKKIMUURIKIVI LOHKO, PUOLIKAS
CITYMUURIKIVI PUOLIKAS

ANTIKKIMUURIKIVI LOHKO KULMA
CITYMUURIKIVI KULMA


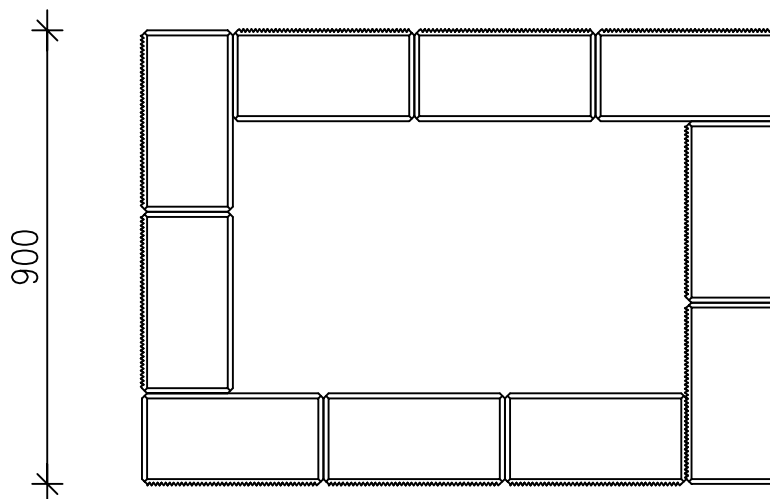
ANTIIKKI- JA CITYMUURIKIVET



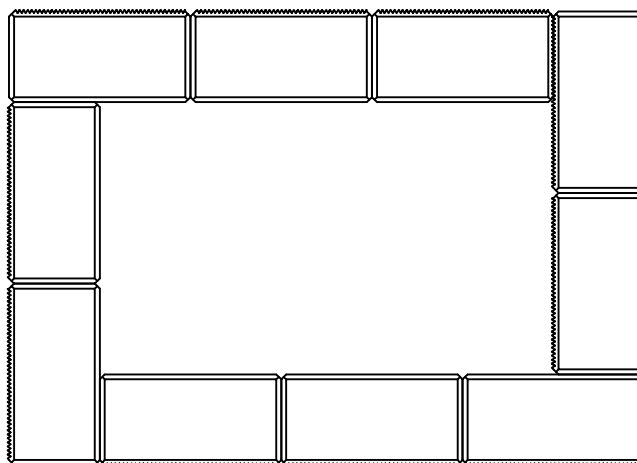
MUURI EDESTÄ PÄIN



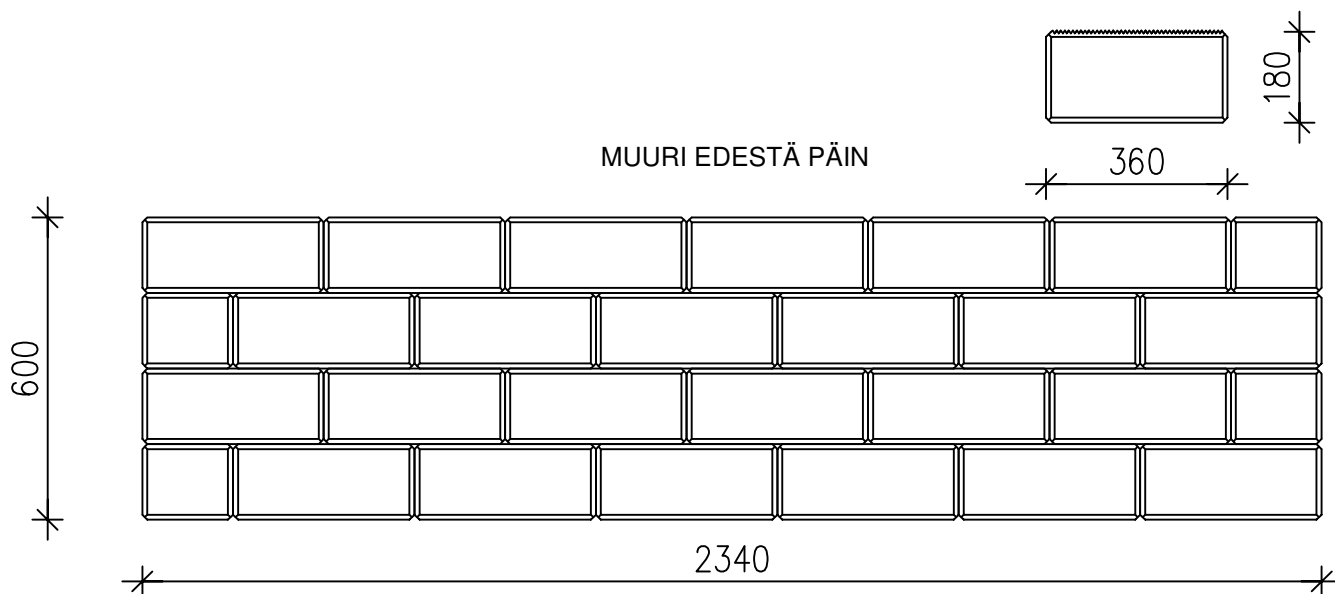
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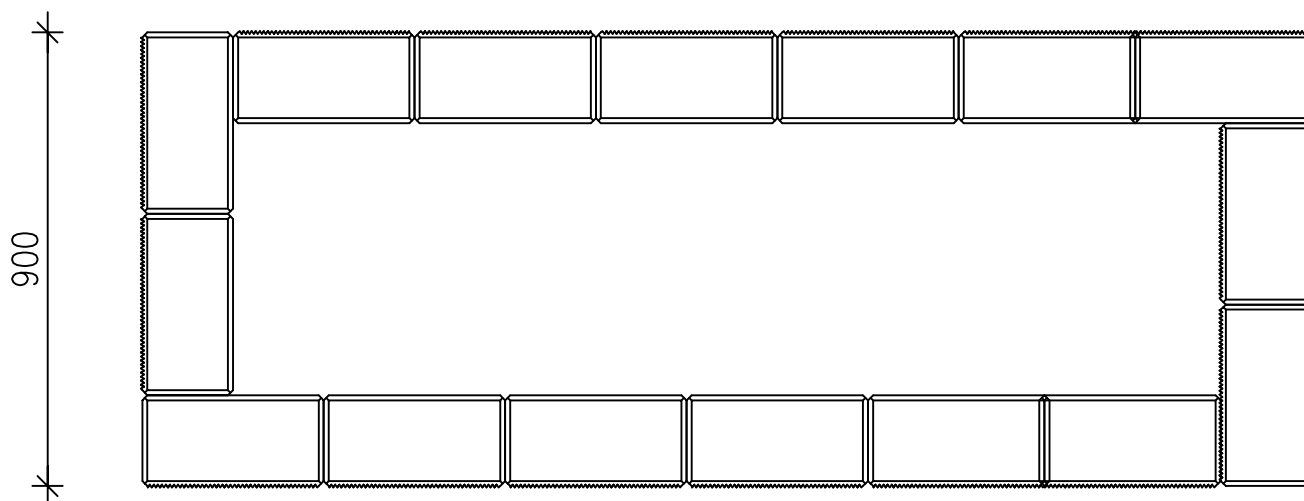
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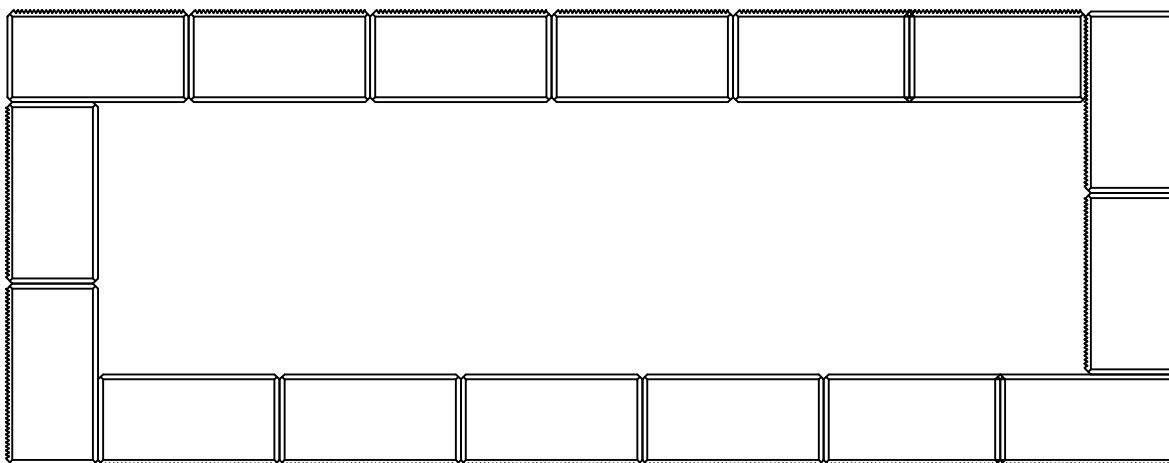
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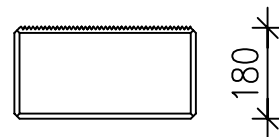
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1. KIERROS



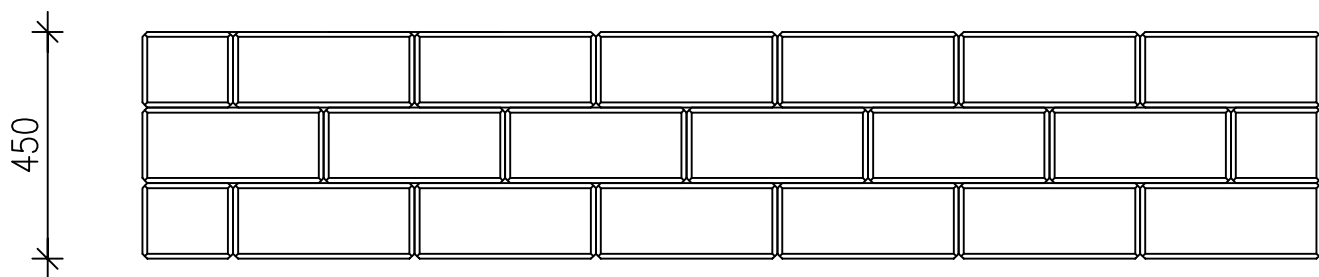
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MUURI EDESTÄ PÄIN

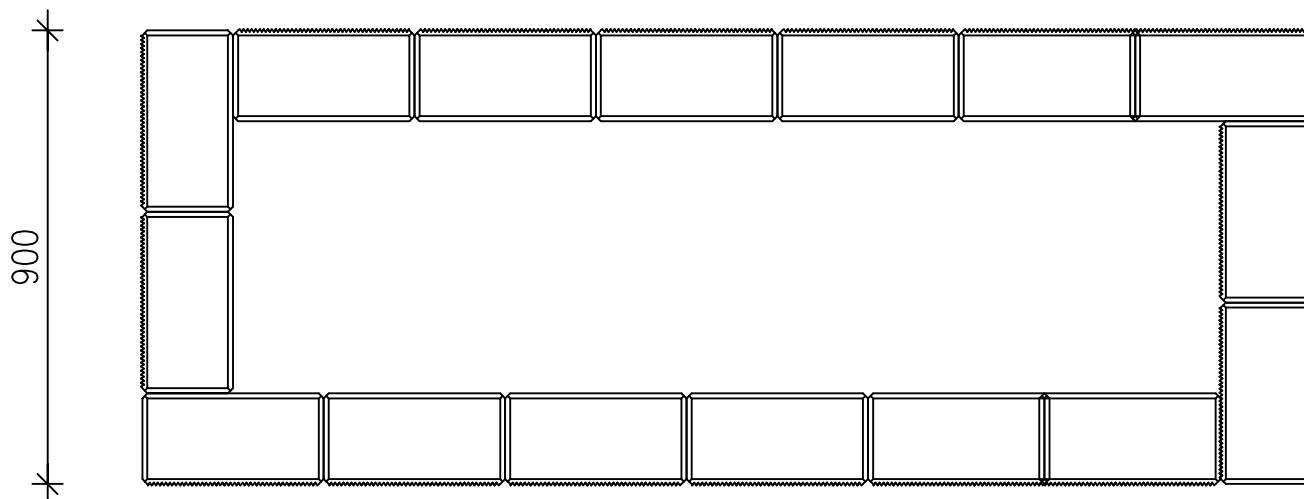
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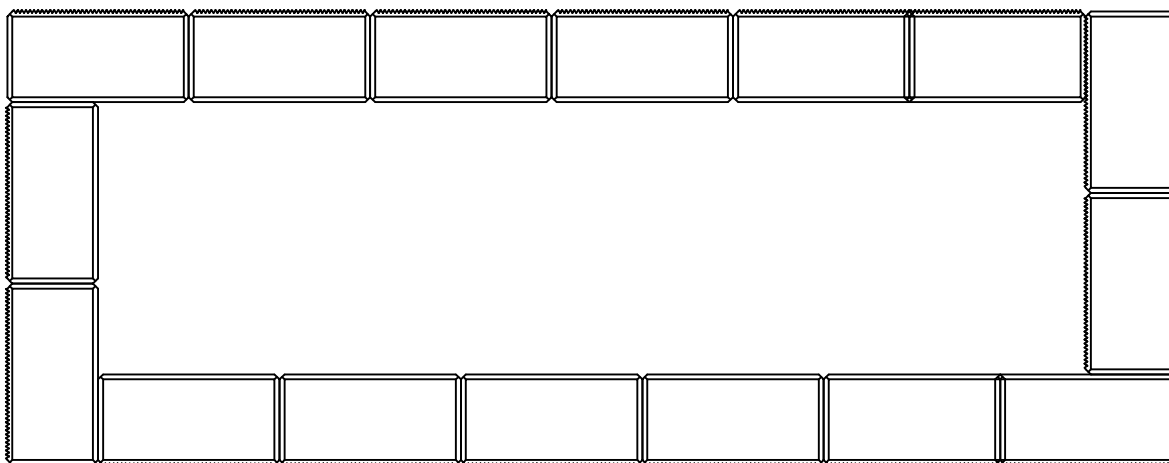


2320

2. KIERROS



1. KIERROS





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

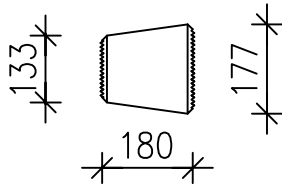
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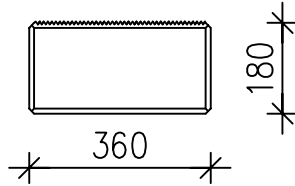
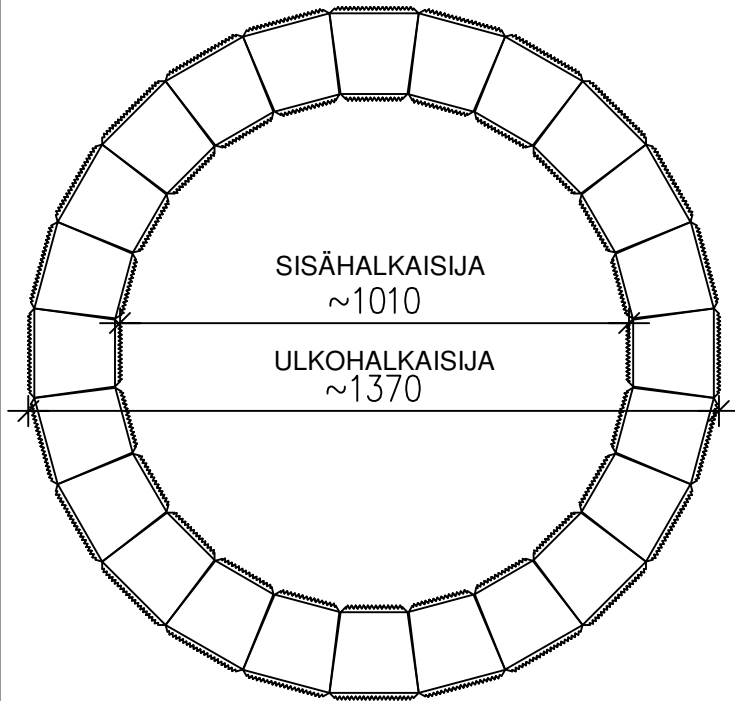
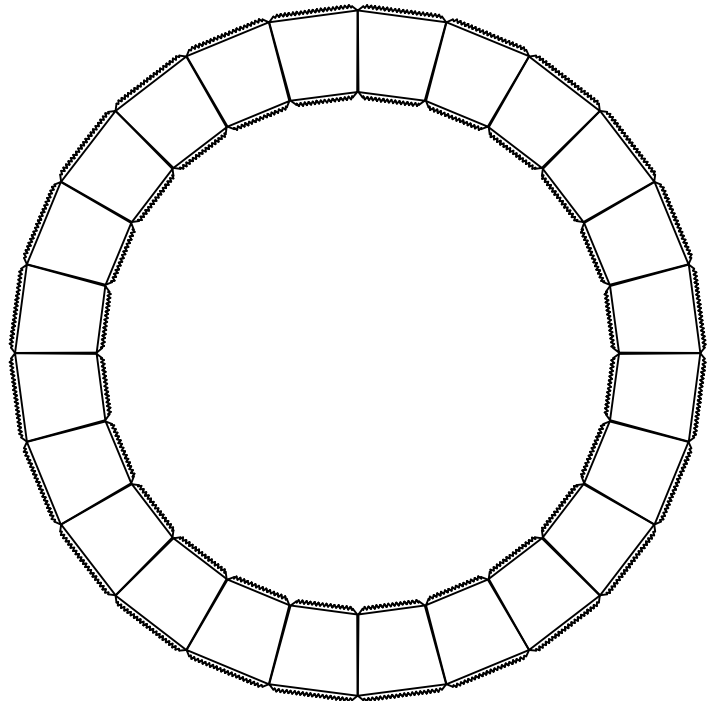
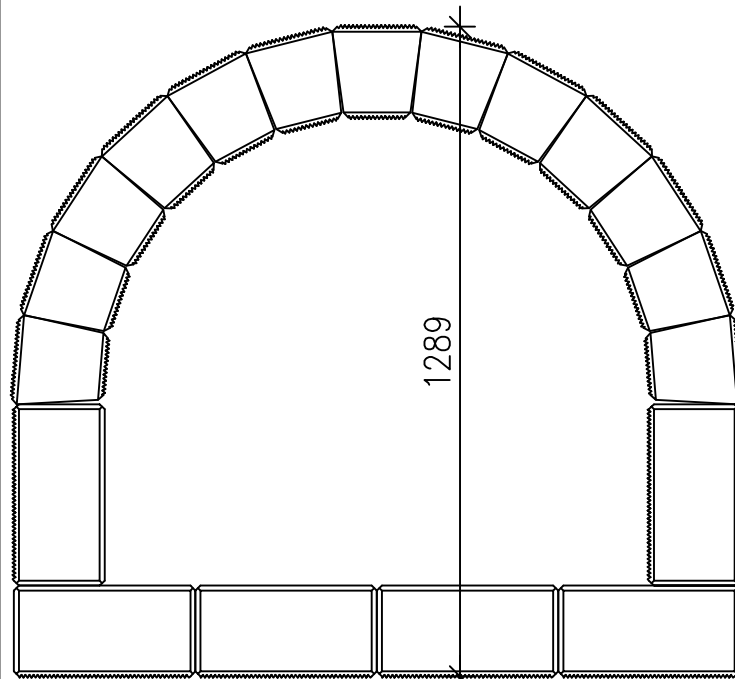
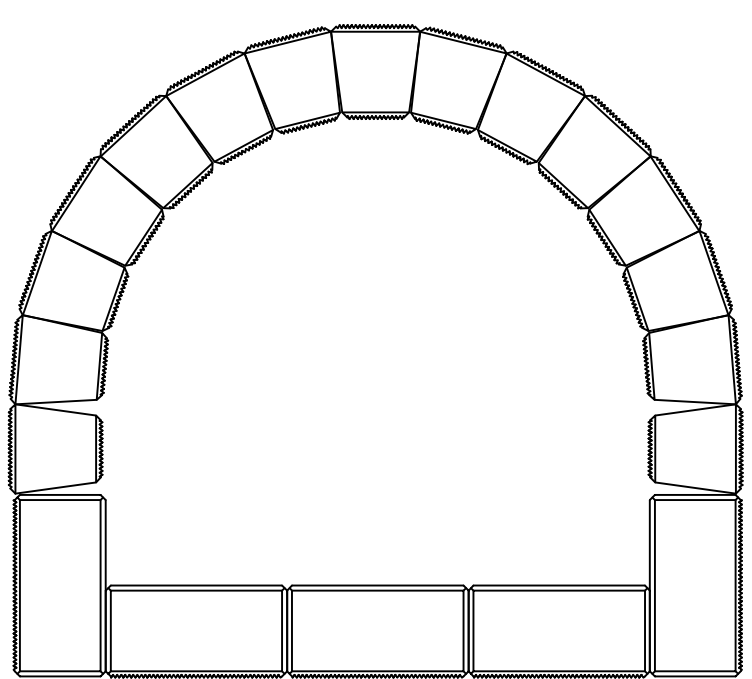
27.3.2025

CITYMUURIKIVI KAARI

CITYMUURIKIVI KAARI



CITYMUURIKIVI

CITYMUURIKAARI YMPYRÄLADONTA 24 KIVELLÄ
1. KIERROSCITYMUURIKAARI YMPYRÄLADONTA 24 KIVELLÄ
2. KIERROSCITYMUURIKIVIKAARI ON MOLEMMIN PUOLIN LOHKOTTU.
90-ASTEEN KULMAN SAA TEHTYÄ KUUDELLA KIVELLÄ.CITYMUURIKAARI JA CITYMUURIKIVILADONTA
1. KIERROSCITYMUURIKAARI JA CITYMUURIKIVILADONTA
2. KIERROS

1440

14



LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

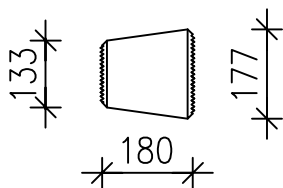
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LADONTAESIMERKKEJÄ

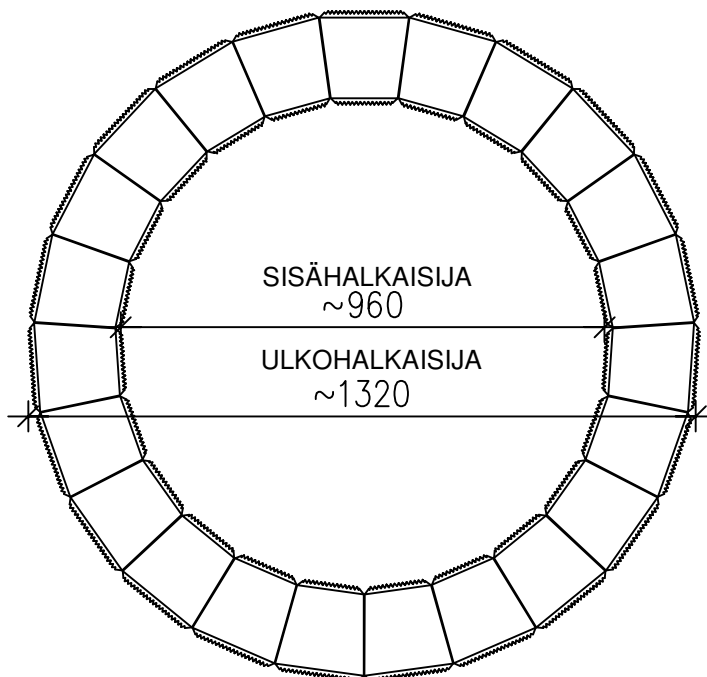
27.3.2025

CITYMUURIKIVI KAARI

CITYMUURIKIVI KAARI

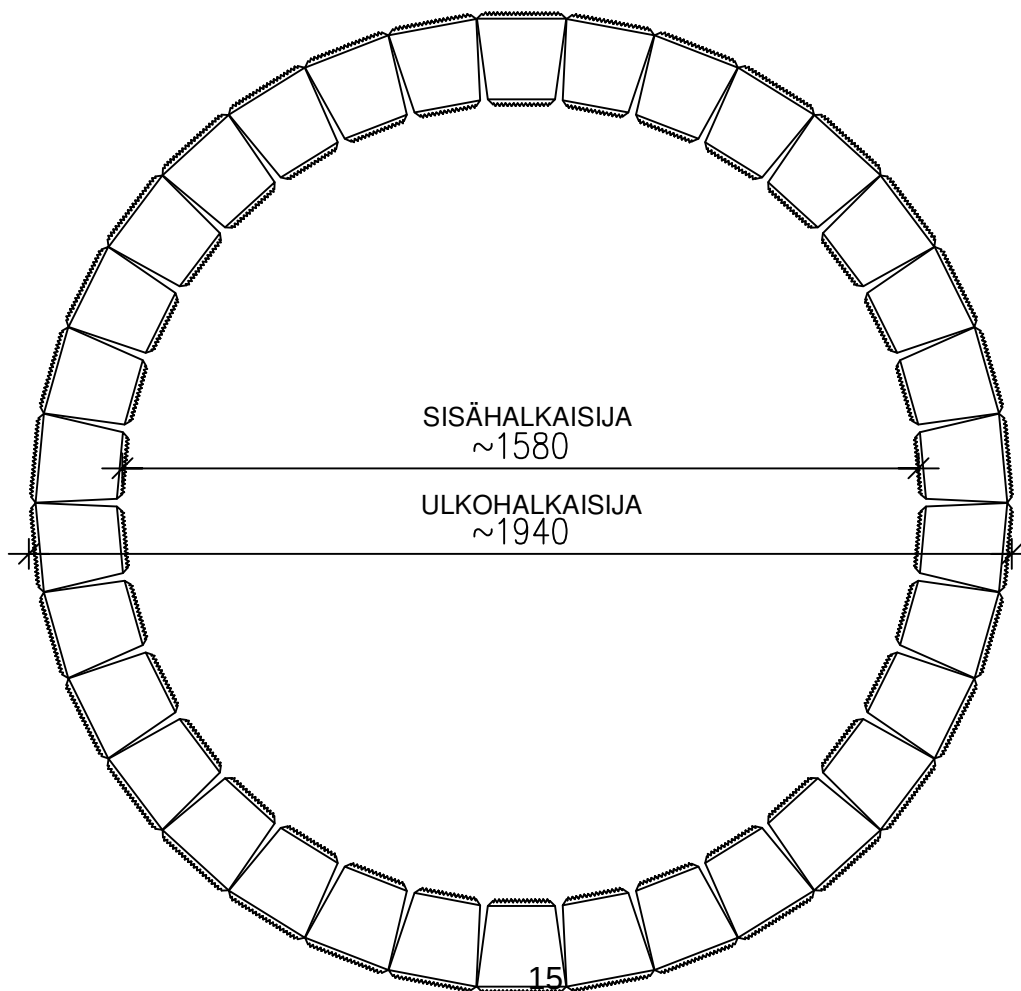


CITYMUURIKAARI YMPYRÄLADONTA 23 KIVELLÄ

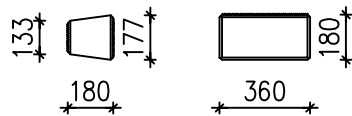
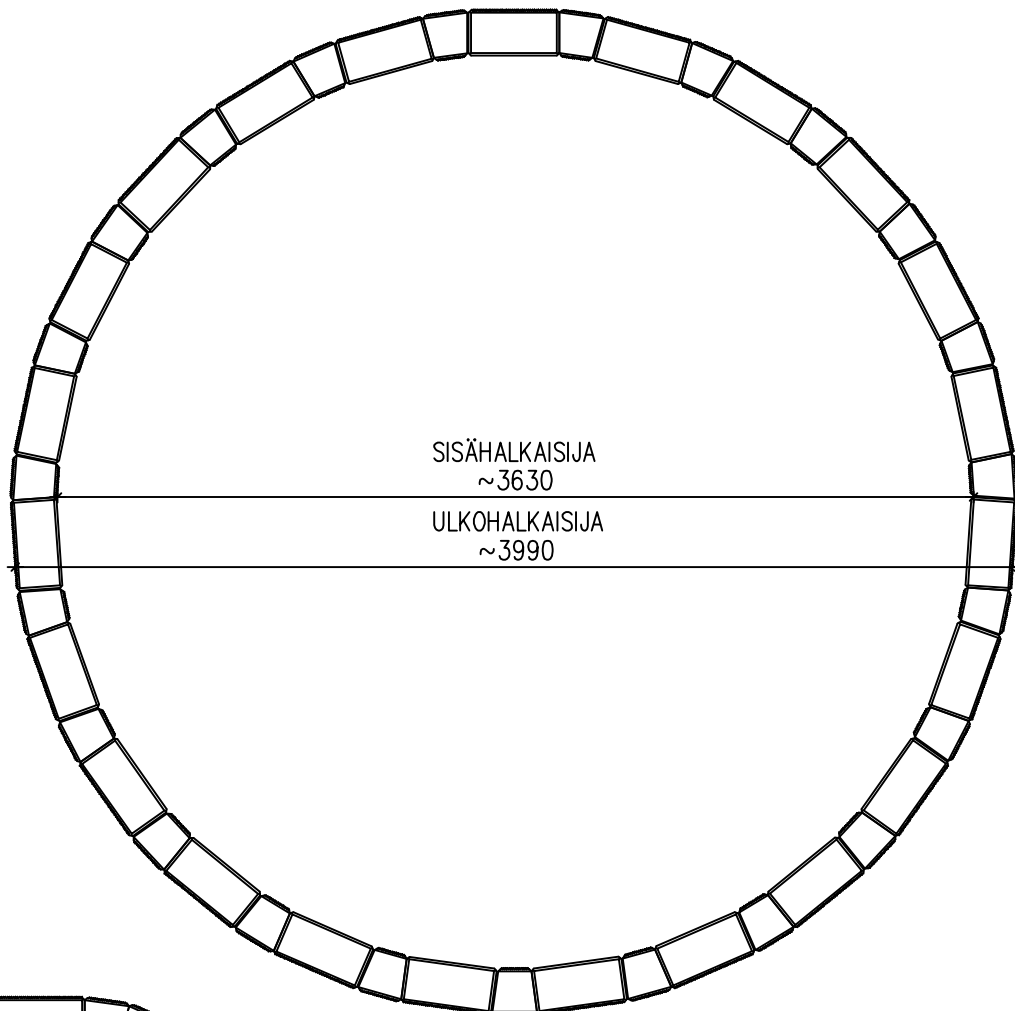


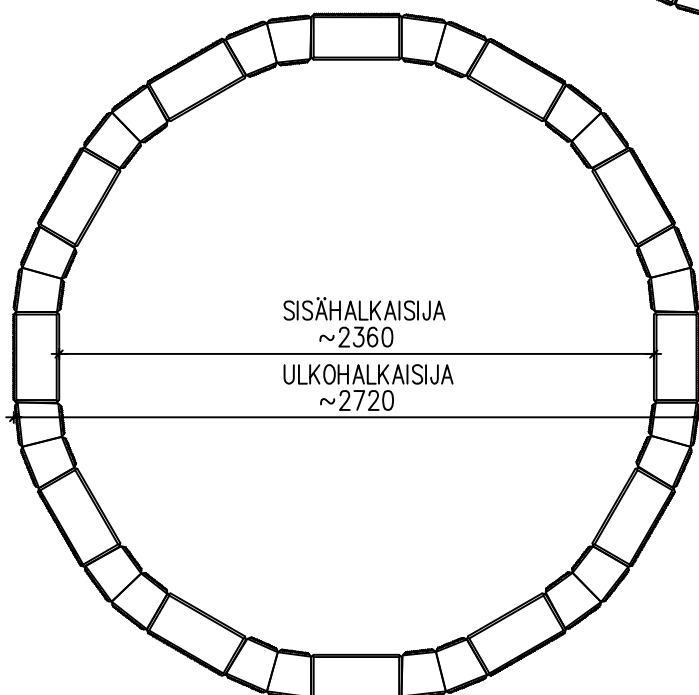
CITYMUURIKIVIKAARI ON MOLEMMIN PUOLIN LOHKOTTU.
90-ASTEEN KULMAN SAA TEHTYÄ KUUDELLA KIVELLÄ.

CITYMUURIKAARI YMPYRÄLADONTA 34 MUURIKIVELLÄ

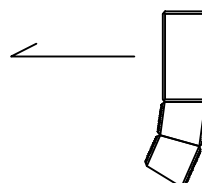


CITYMUURIKIVI KAARI CITYMUURIKIVI


CITYMUURIKIVI JA CITYMUURIKAARI
23 KPL + 23 KPL KIERROKSELLA

SISÄHALKAISIJA
~3630

ULKOHALKAISIA
~3990

SISÄHALKAISIJA
~2360

ULKOHALKAISIA
~2720

12 KPL CITYMUURIKIVIÄ + 24 KPL CITYMUURIKAARIA
KIERROKSELLA


CITYMUURIKIVI JA CITYMUURIKAARI
49 KPL + 49 KPL KIERROKSELLA



CITYMUURIKIVI JA CITYMUURIKAARI
29 KPL + 29 KPL KIERROKSELLA



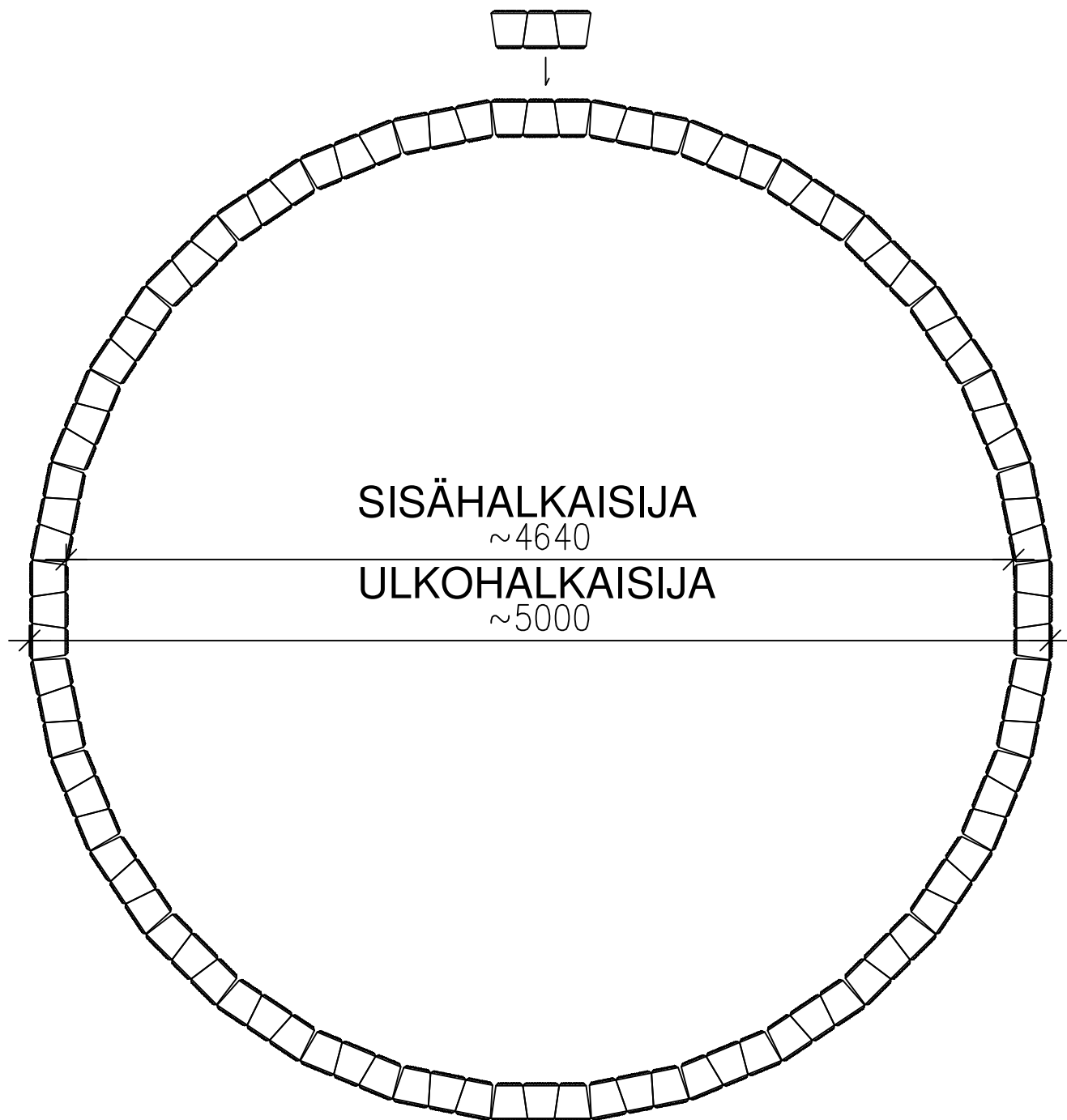
SISÄHALKAISIJA
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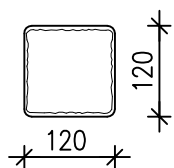
ULKOHALKAI SIJA
~8360

SISÄHALKAISIJA
~4640

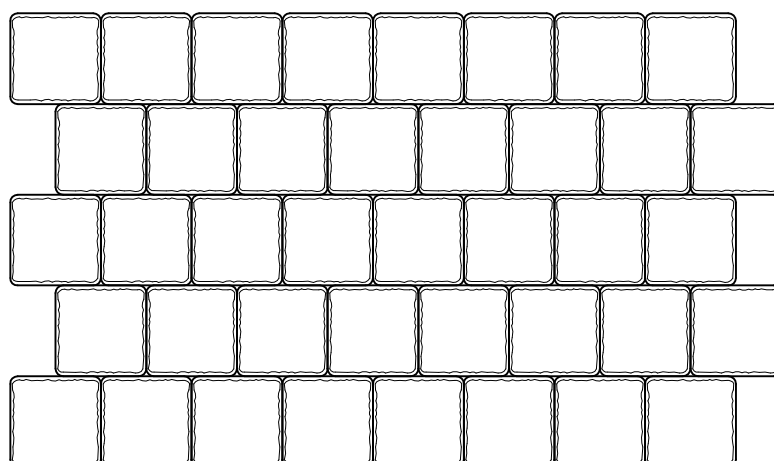
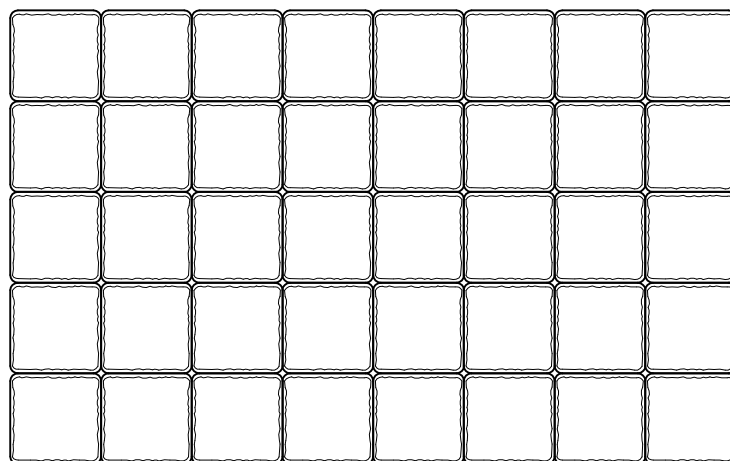
ULKOHALKAI SIJA
~5000

CITYMUURIKAARI
96 KPL (3x32) KIERROKSELLA





Menekki 71kpl/m²





LADONTAMALLIT

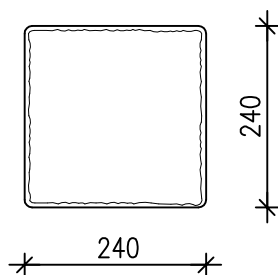
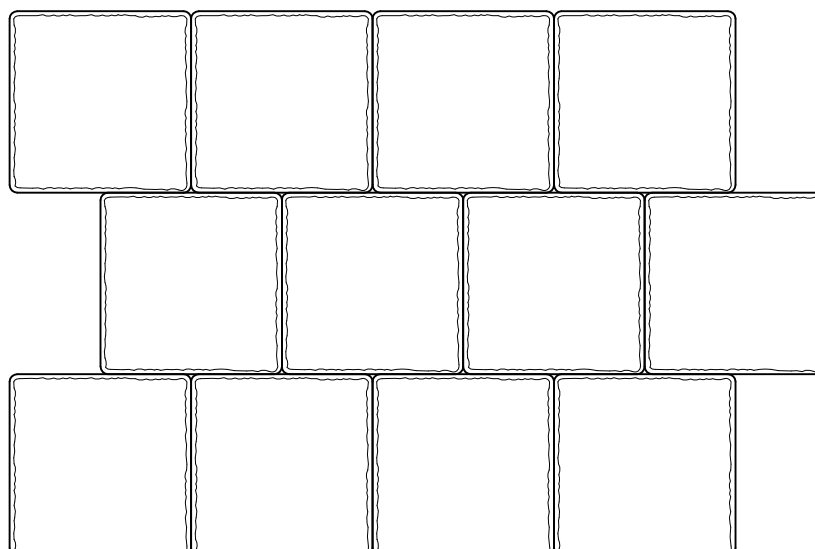
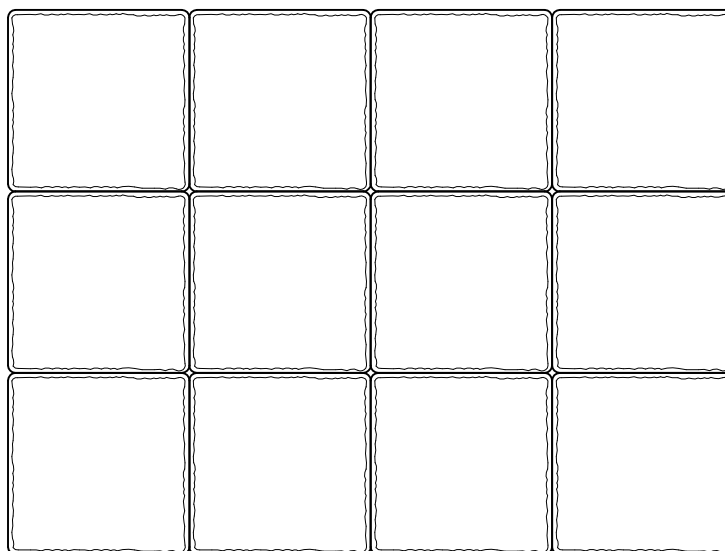
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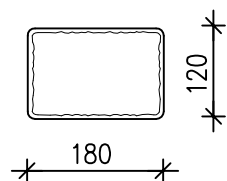
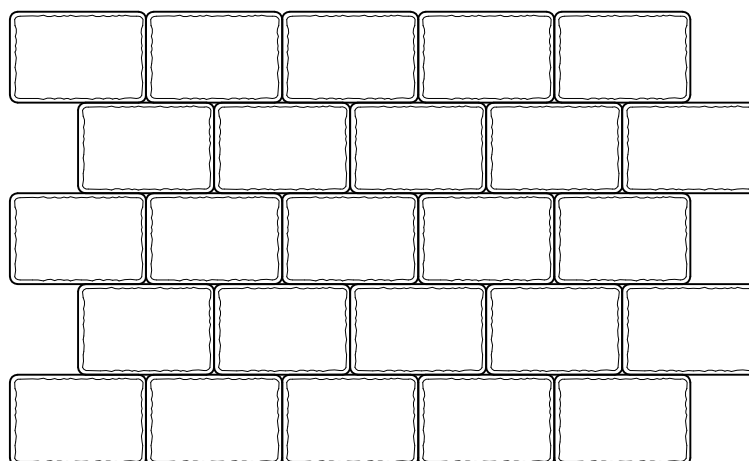
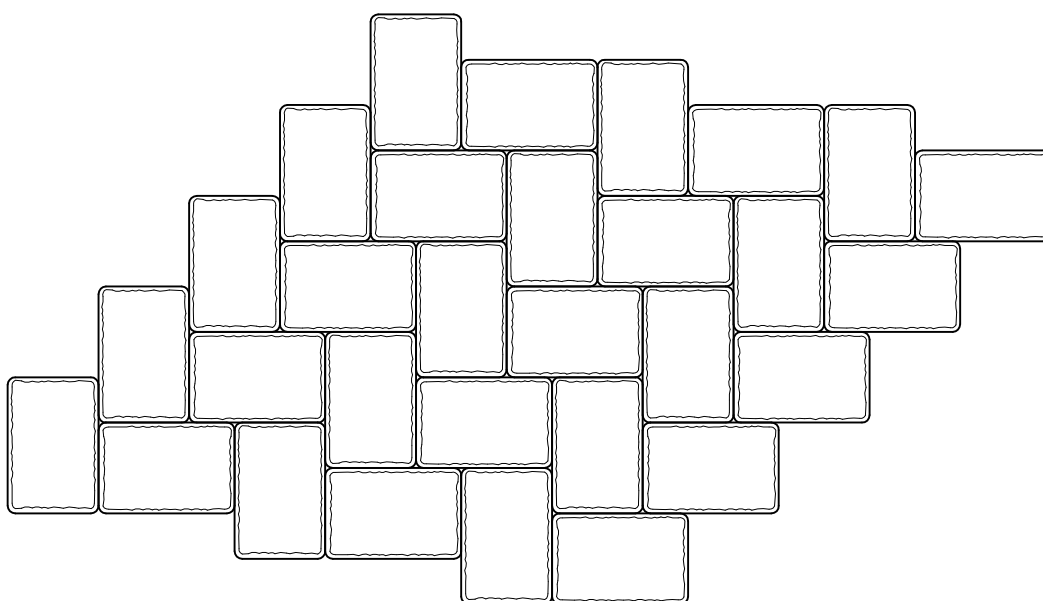
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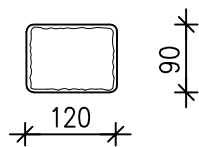
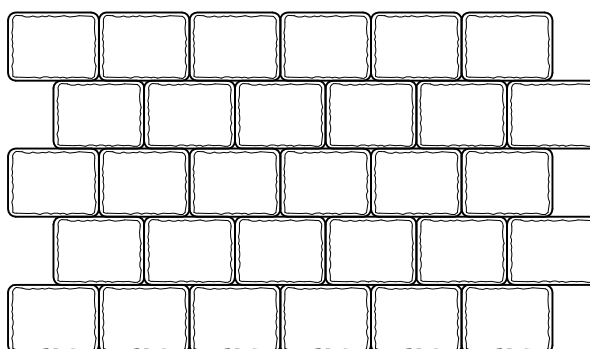
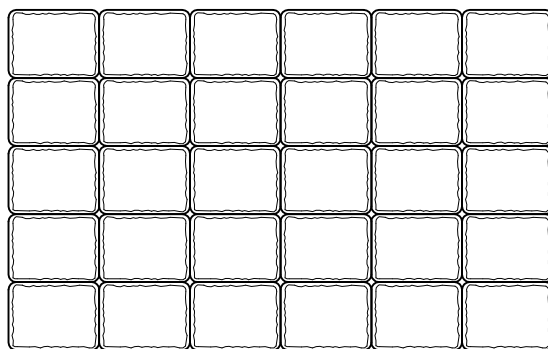
LADONTAESIMERKKEJÄ

24.5.2016

ANTIKKILAATTA 60

Menekki 17,7kpl/m²


Menekki 47kpl/m²



Menekki 94kpl/m²




LADONTAMALLIT

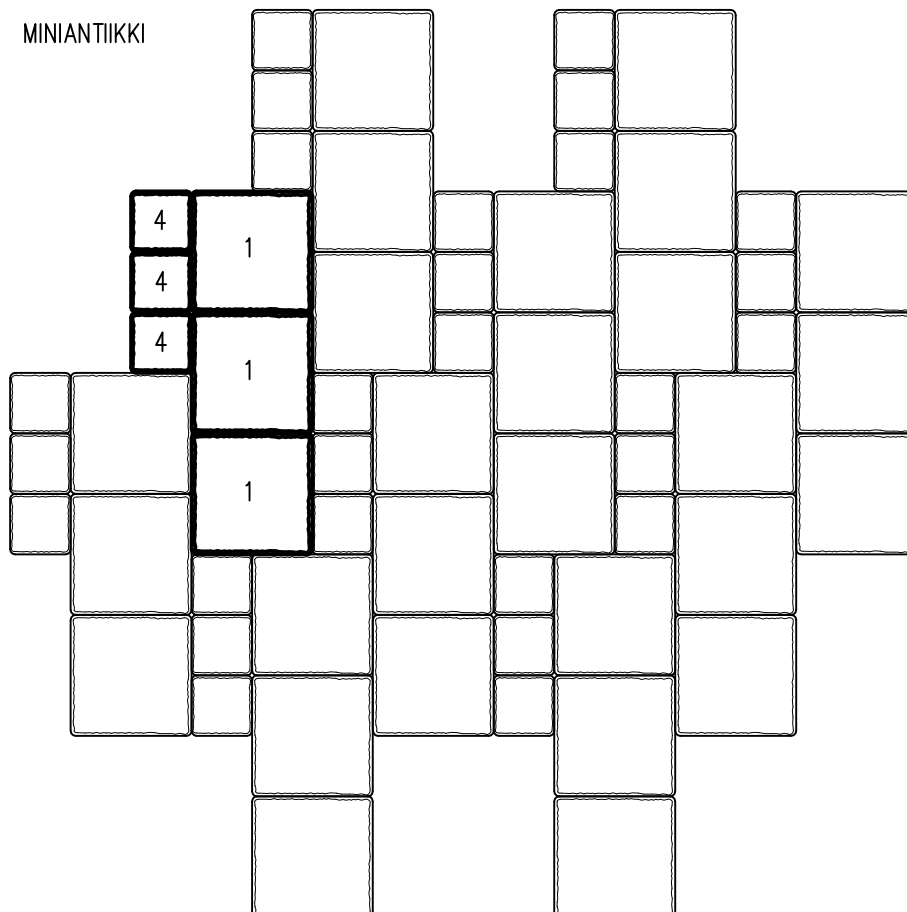
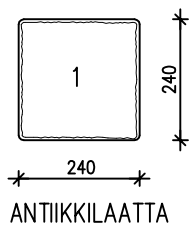
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LADONTAESIMERKKEJÄ

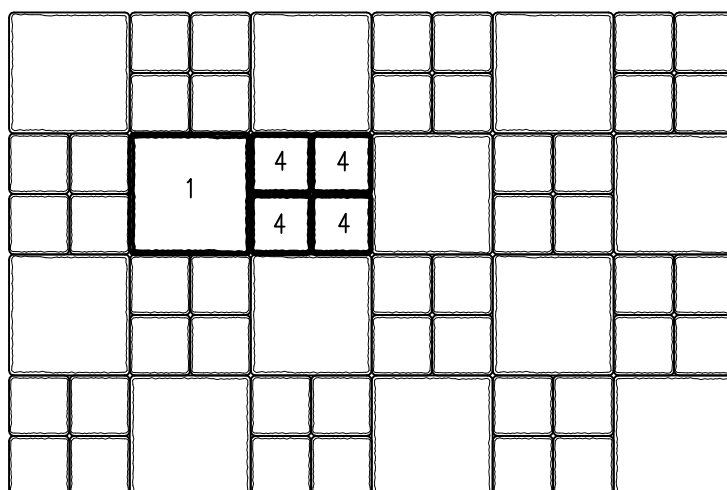
24.5.2016

ANTIKKILAATTA 60/ MINIANTIIKKI 60



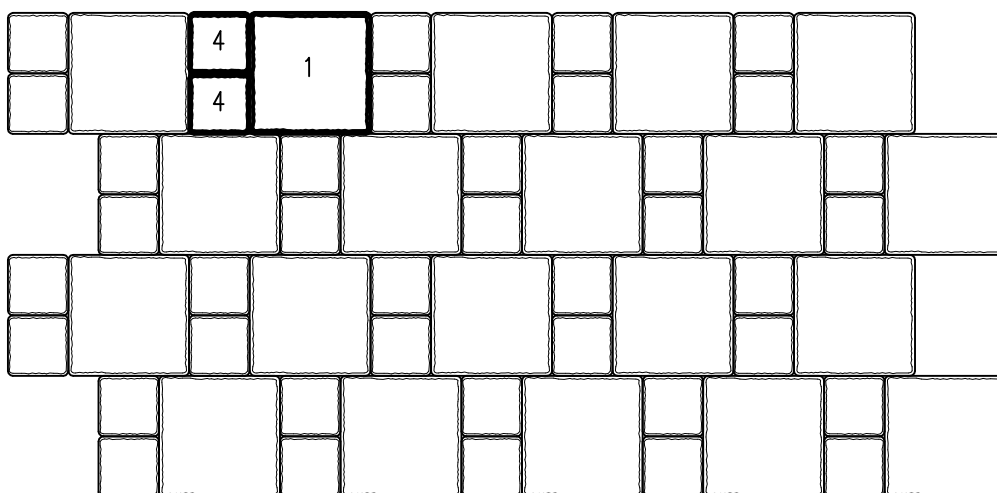
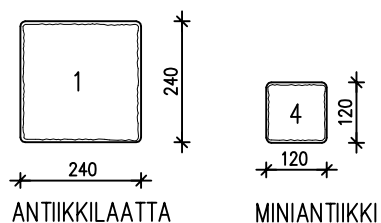
ANTIKKILAATTA 13,88 kpl/m² (80% pinta-alasta)

MINIANTIIKKI 13,88 kpl/m² (20% pinta-alasta)



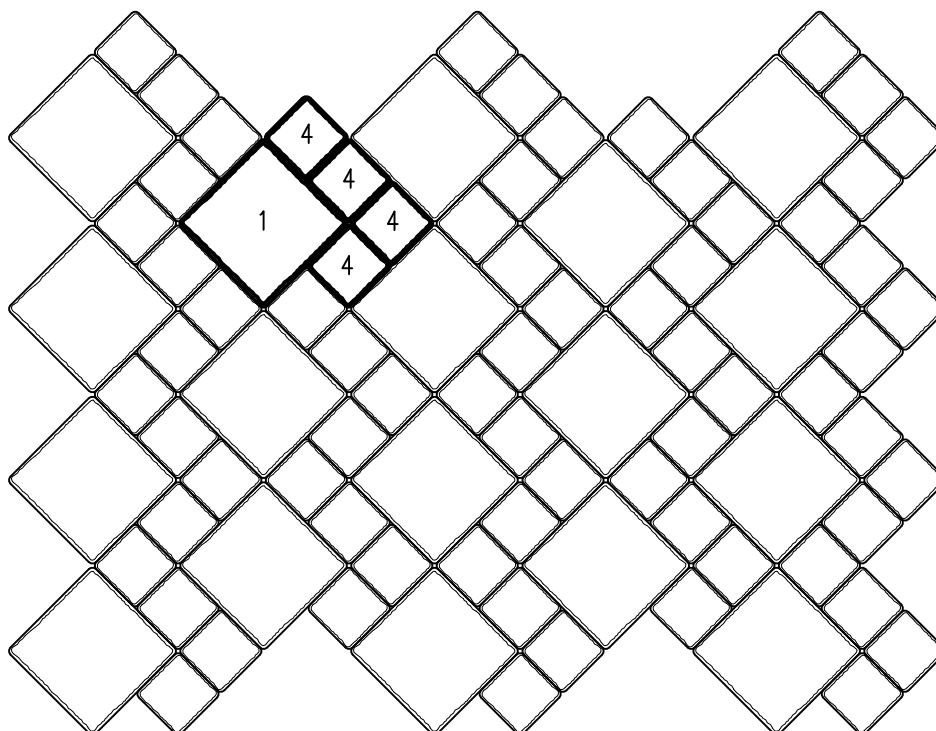
ANTIKKILAATTA 8,68kpl/m² (50% pinta-alasta)

MINIANTIIKKI 34,72 kpl/m² (50% pinta-alasta)



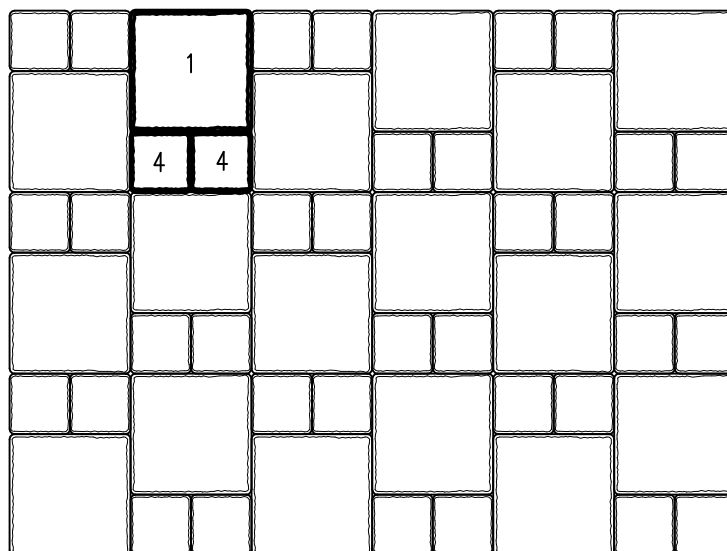
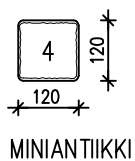
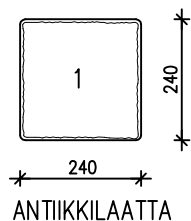
ANTIKKILAATTA 11,58 kpl/m² (66,7% pinta-alasta)

MINIANTIIKKI 23,13 kpl/m² (33,3% pinta-alasta)



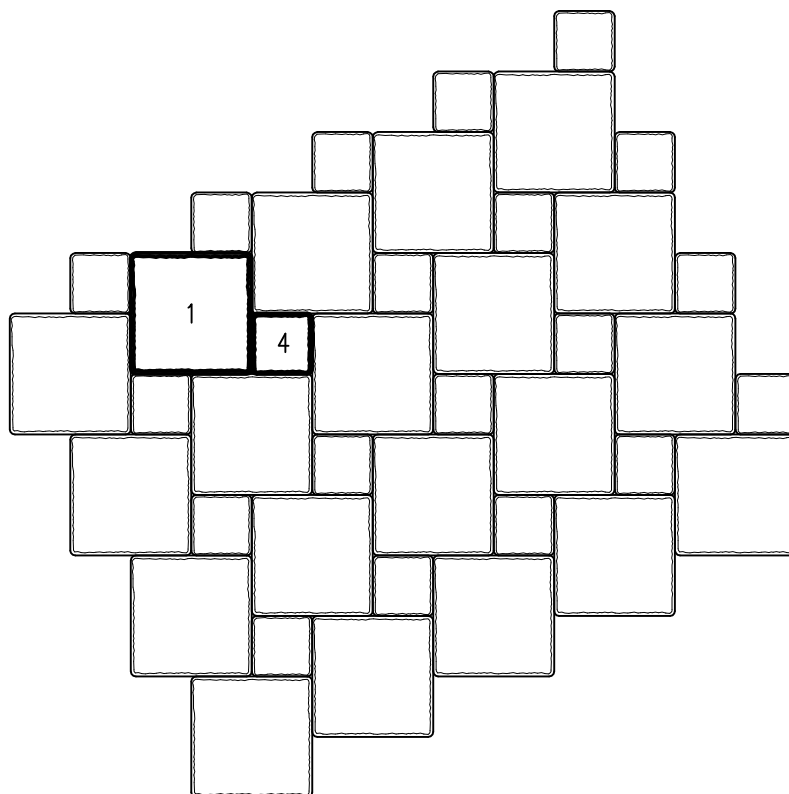
ANTIKKILAATTA 8,68 kpl/m² (50% pinta-alasta)

MINIANTIIKKI 34,72 kpl/m² (50% pinta-alasta)



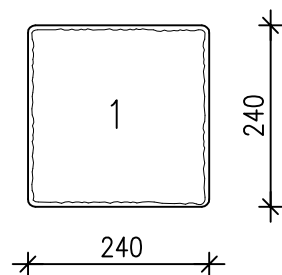
ANTIKKILAATTA 11,58 kpl/m² (66,7% pinta-alasta)

MINIANIIKKI 23,13 kpl/m² (33,3% pinta-alasta)

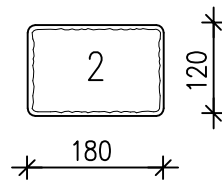


ANTIKKILAATTA 13,88 kpl/m² (80% pinta-alasta)

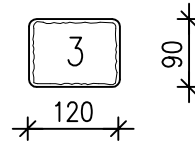
MINIANIIKKI 13,88 kpl/m² (20% pinta-alasta)



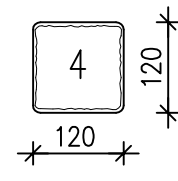
ANTIKKILAATTA



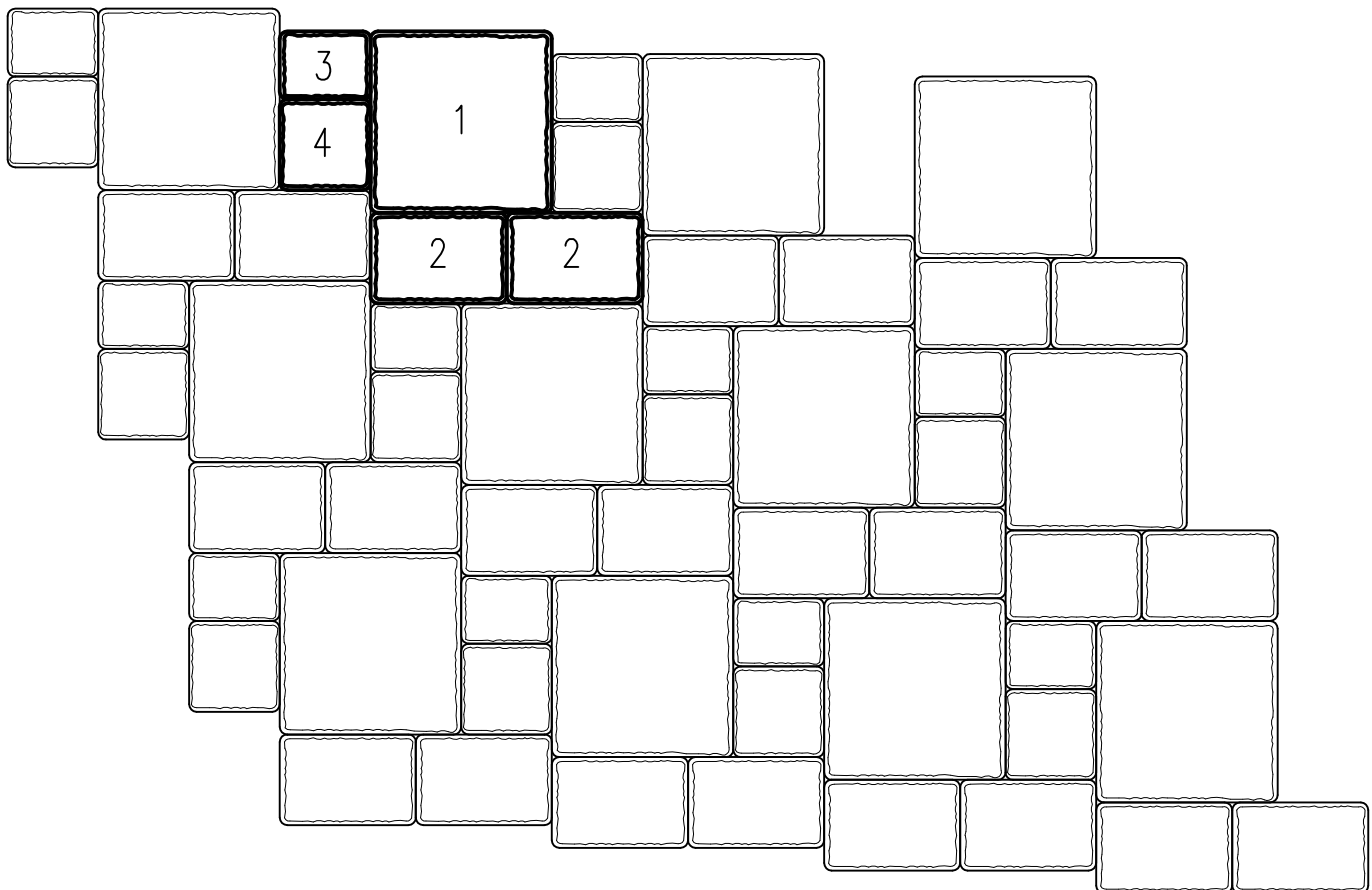
ANTIKKIKIVI



ANTIKKIKIVI PUOLIKAS



MINIANTIKKI

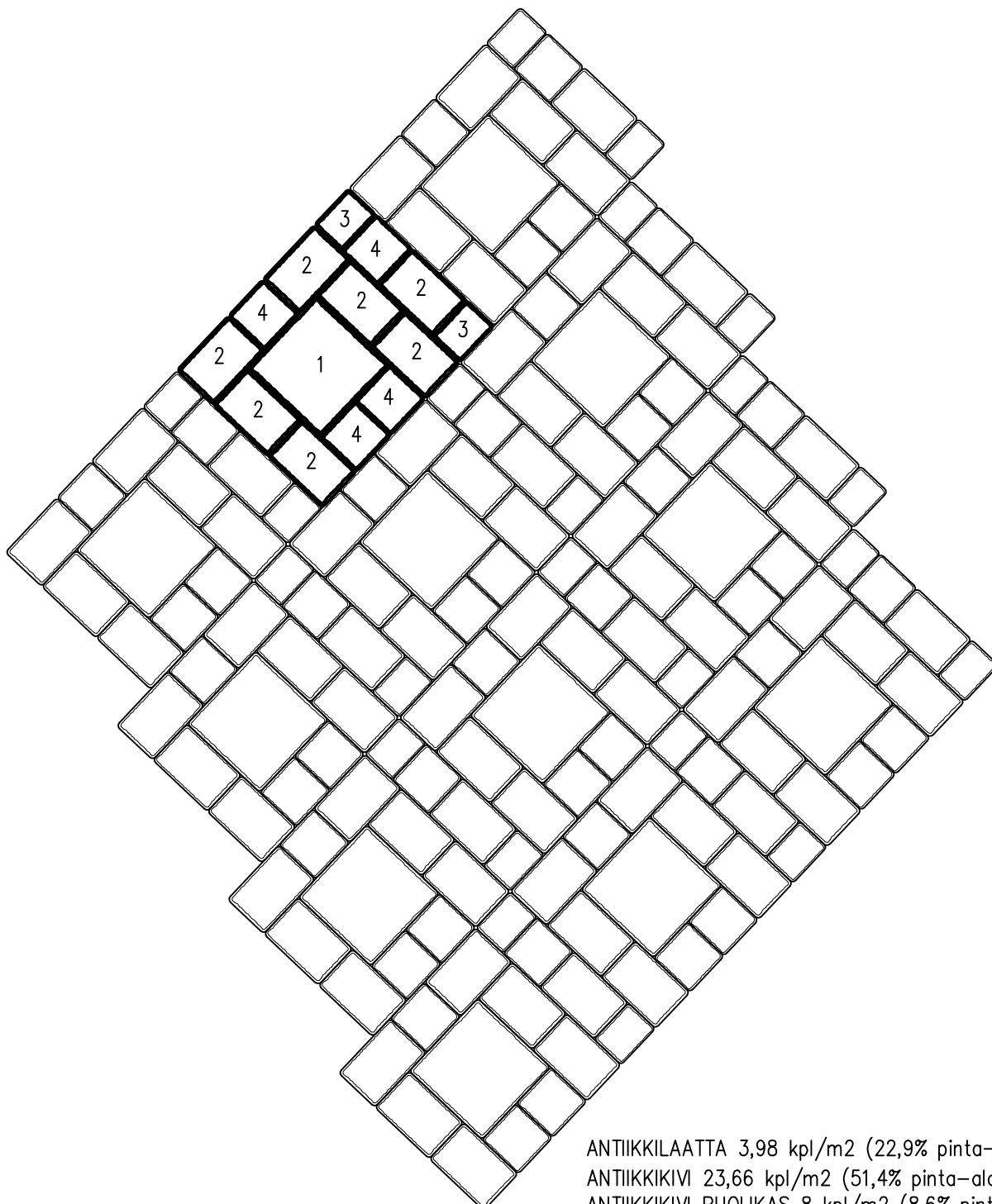
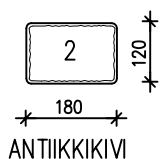
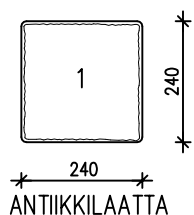


ANTIKKILAATTA 7,95 kpl/m² (45,7% pinta-alasta)

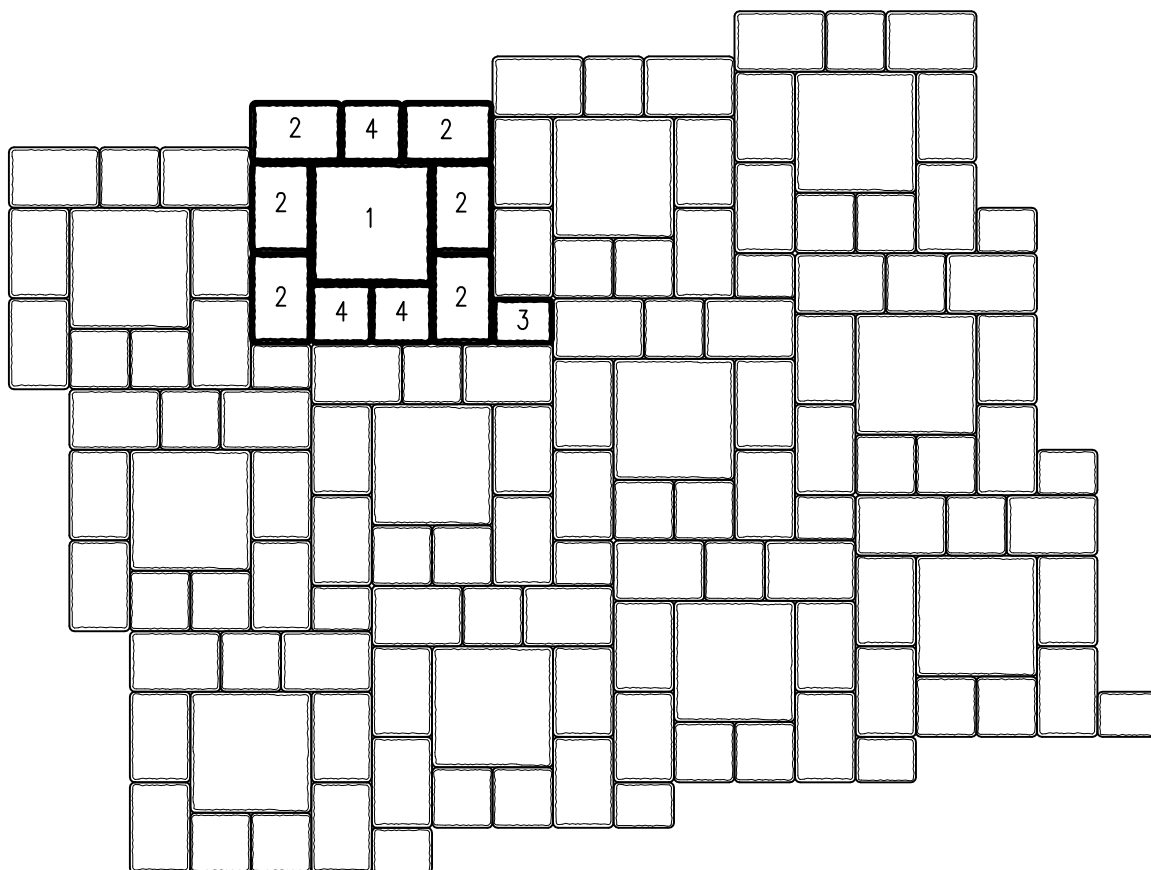
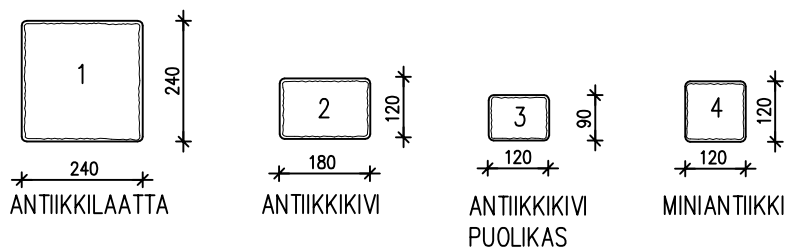
ANTIKKIKIVI 15,77 kpl/m² (34,3% pinta-alasta)

ANTIKKIKIVI PUOLIKAS 8 kpl/m² (8,6% pinta-alasta)

MINIANTIKKI 8 kpl/m² (11,4% pinta-alasta)



ANTIKKILAATTA 3,98 kpl/m² (22,9% pinta-alasta)
 ANTIKKIKIVI 23,66 kpl/m² (51,4% pinta-alasta)
 ANTIKKIKIVI PUOLIKAS 8 kpl/m² (8,6% pinta-alasta)
 MINIANTIIKKI 12 kpl/m² (17,1% pinta-alasta)

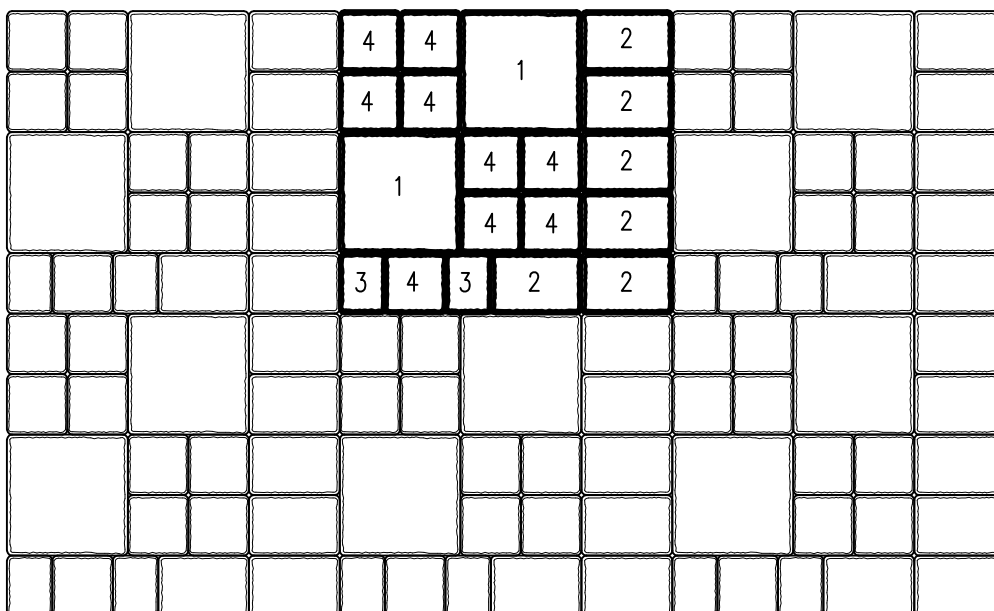
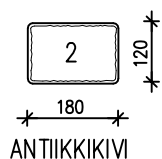
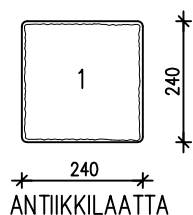


ANTIKKILAATTA 4,14 kpl/m² (23,8% pinta-alasta)

ANTIKKIKIVI 24,87 kpl/m² (54% pinta-alasta)

ANTIKKIKIVI PUOLIKAS 4,16 kpl/m² (4,4% pinta-alasta)

MINIANTIKKI 12,43 kpl/m² (17,8% pinta-alasta)

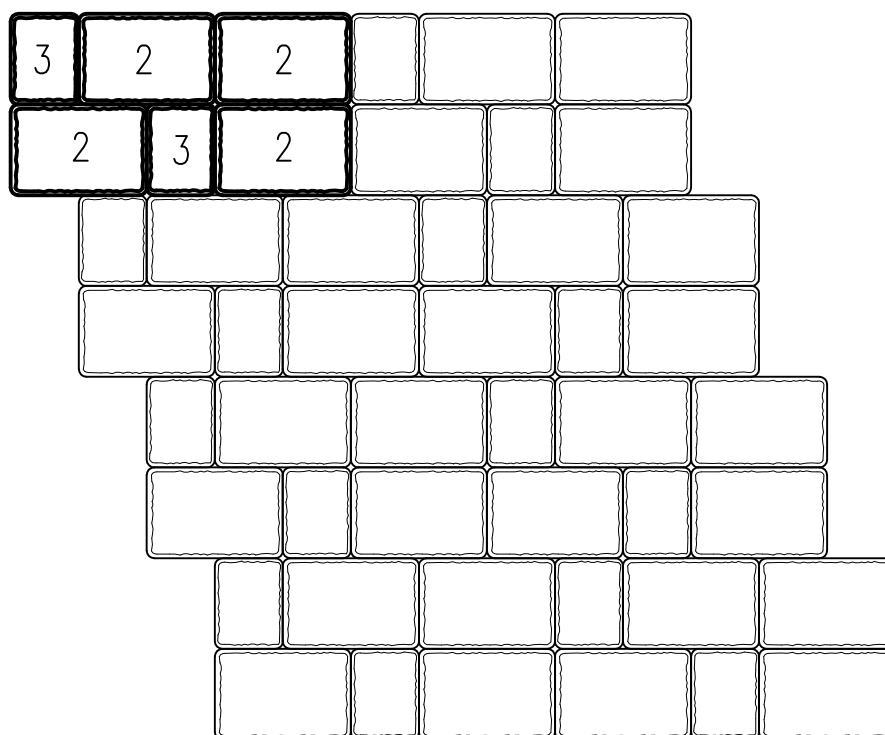
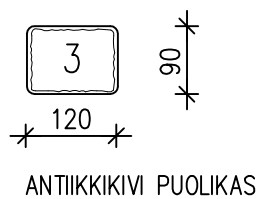
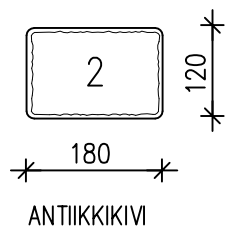


ANTIKKILAATTA 5,05 kpl/m² (29% pinta-alasta)

ANTIKKIKIVI 15,2 kpl/m² (33% pinta-alasta)

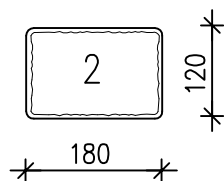
ANTIKKIKIVI PUOLIKAS 5 kpl/m² (5,5% pinta-alasta)

MINIANTIKKI 22,73 kpl/m² (32,5% pinta-alasta)

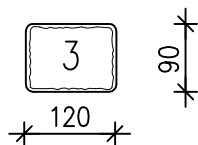


ANTIKKIKIVI 38 kpl/m² (80% pinta-alasta)

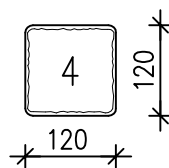
ANTIKKIKIVI PUOLIKAS 19 kpl/m² (20% pinta-alasta)



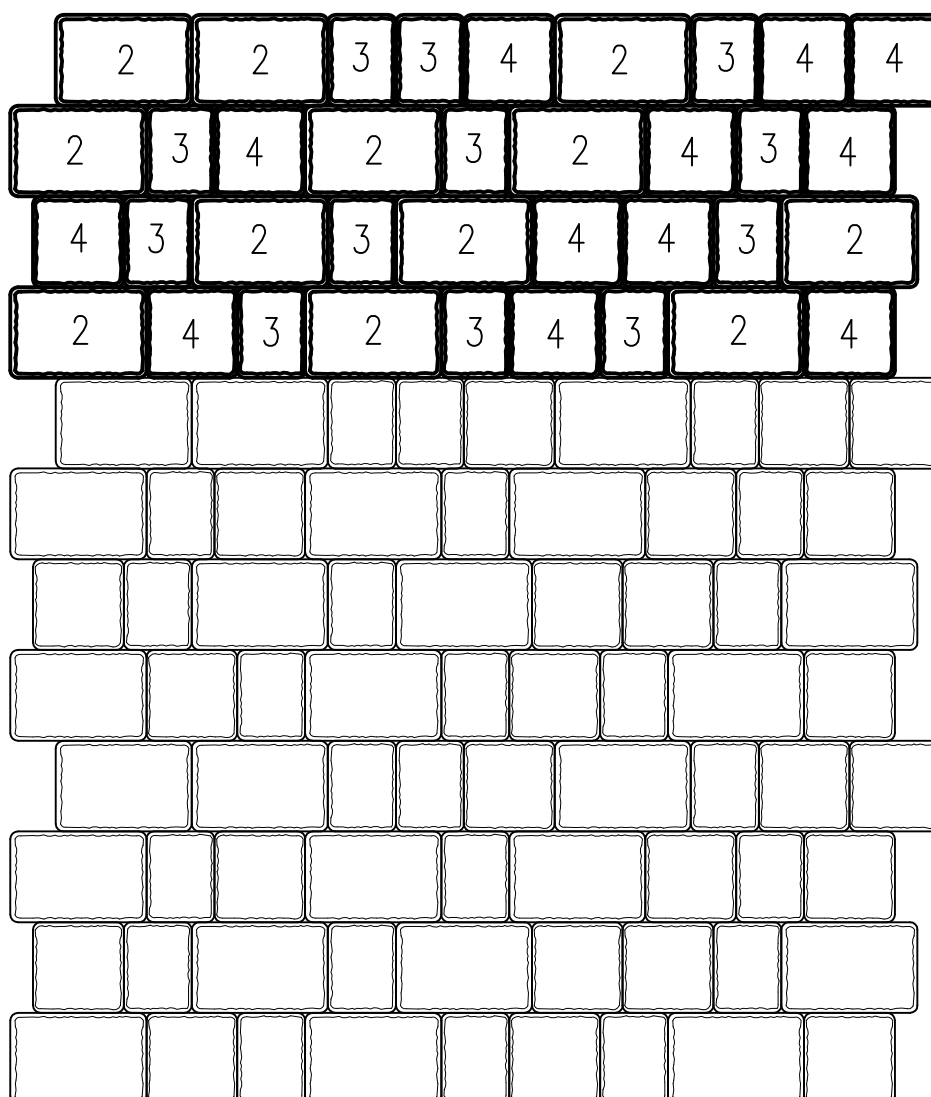
ANTIKKIKIVI



ANTIKKIKIVI PUOLIKAS



MINIANTIKKI


ANTIKKIKIVI 21,6 kpl/m² (46% pinta-alasta)

ANTIKKIKIVI PUOLIKAS 21,6 kpl/m² (23% pinta-alasta)

MINIANTIKKI 22 kpl/m² (31% pinta-alasta)



LADONTAMALLIT

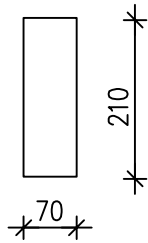
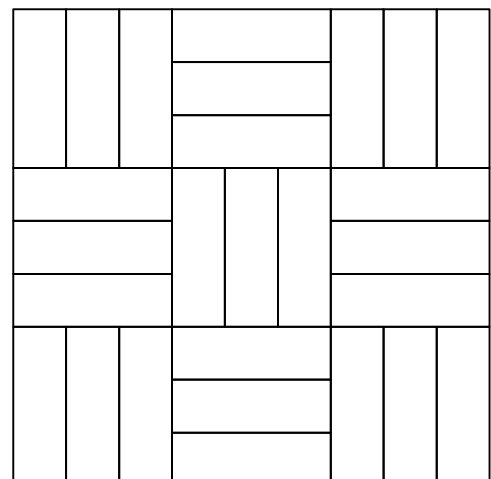
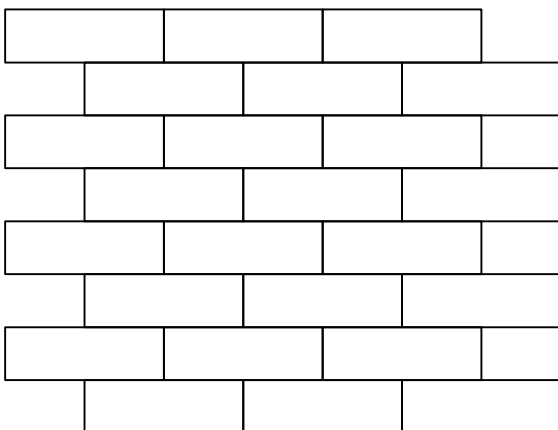
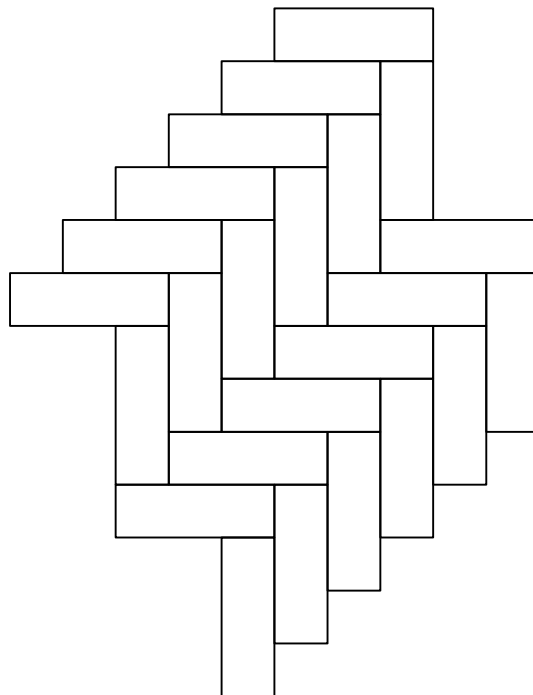
LAKKA RAKENNUSTUOTTEET OY

1:10

LADONTAESIMERKKEJÄ

8.1.2025

ANTIIKKI- & SAUVAKIVI 80

Menekki 68 kpl/m²



LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

1:30

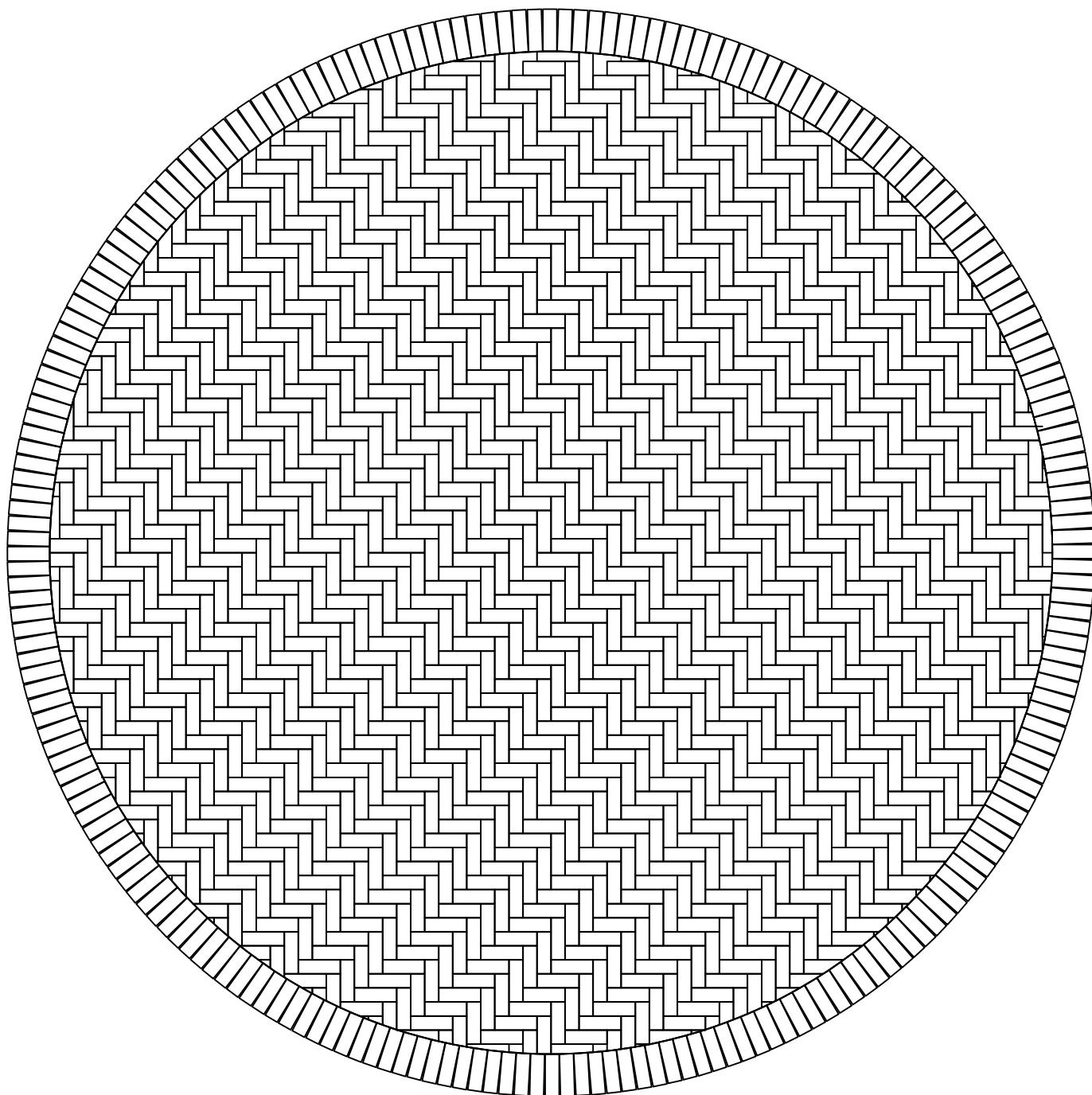
LADONTAESIMERKKEJÄ

8.1.2025

ANTIIKKI- & SAUVAKIVI 80

5420

5000





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

1: 30

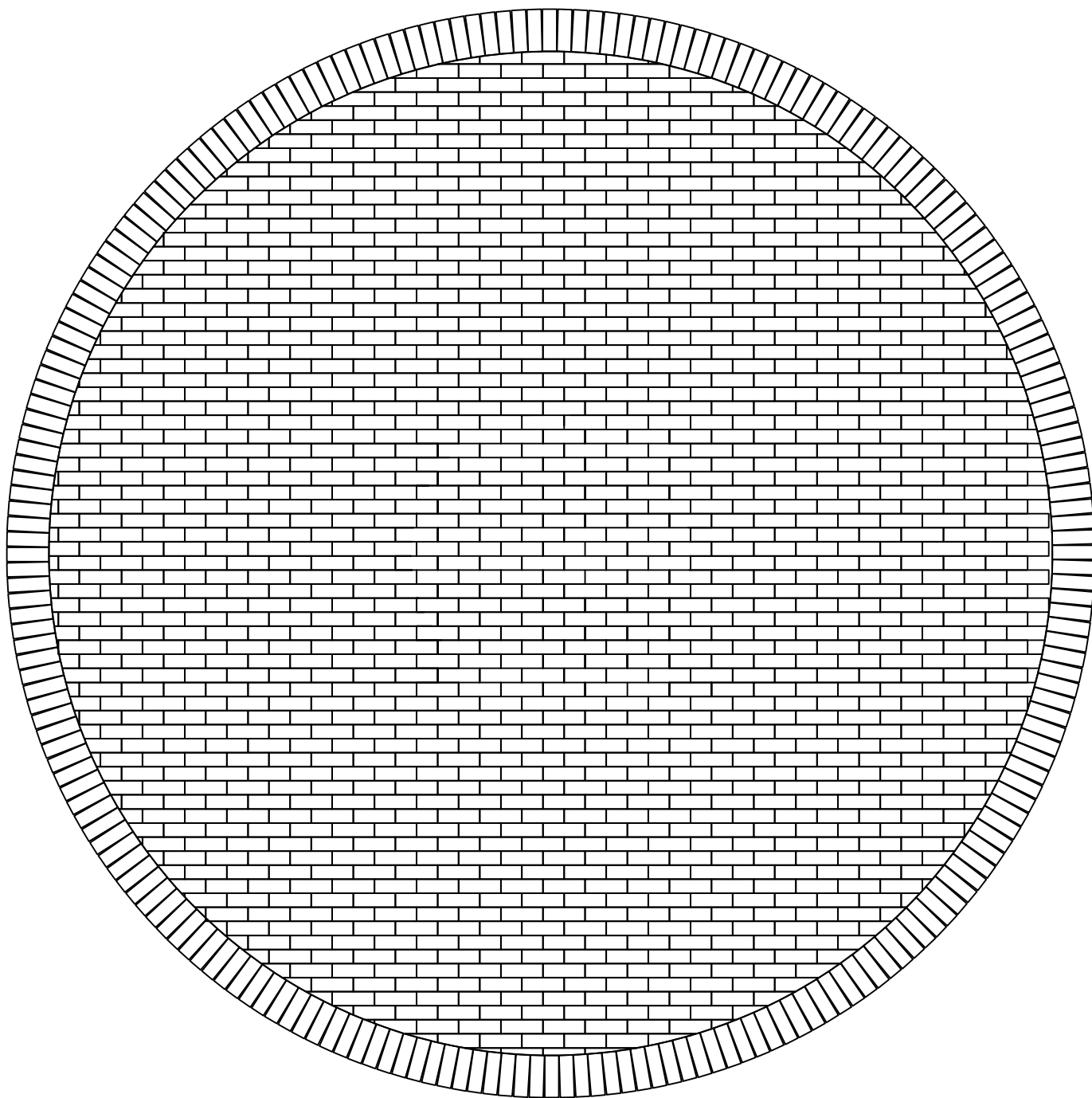
LADONTAESIMERKKEJÄ

8.1.2025

ANTIIKKI- & SAUVAKIVI 80

5420

5000





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

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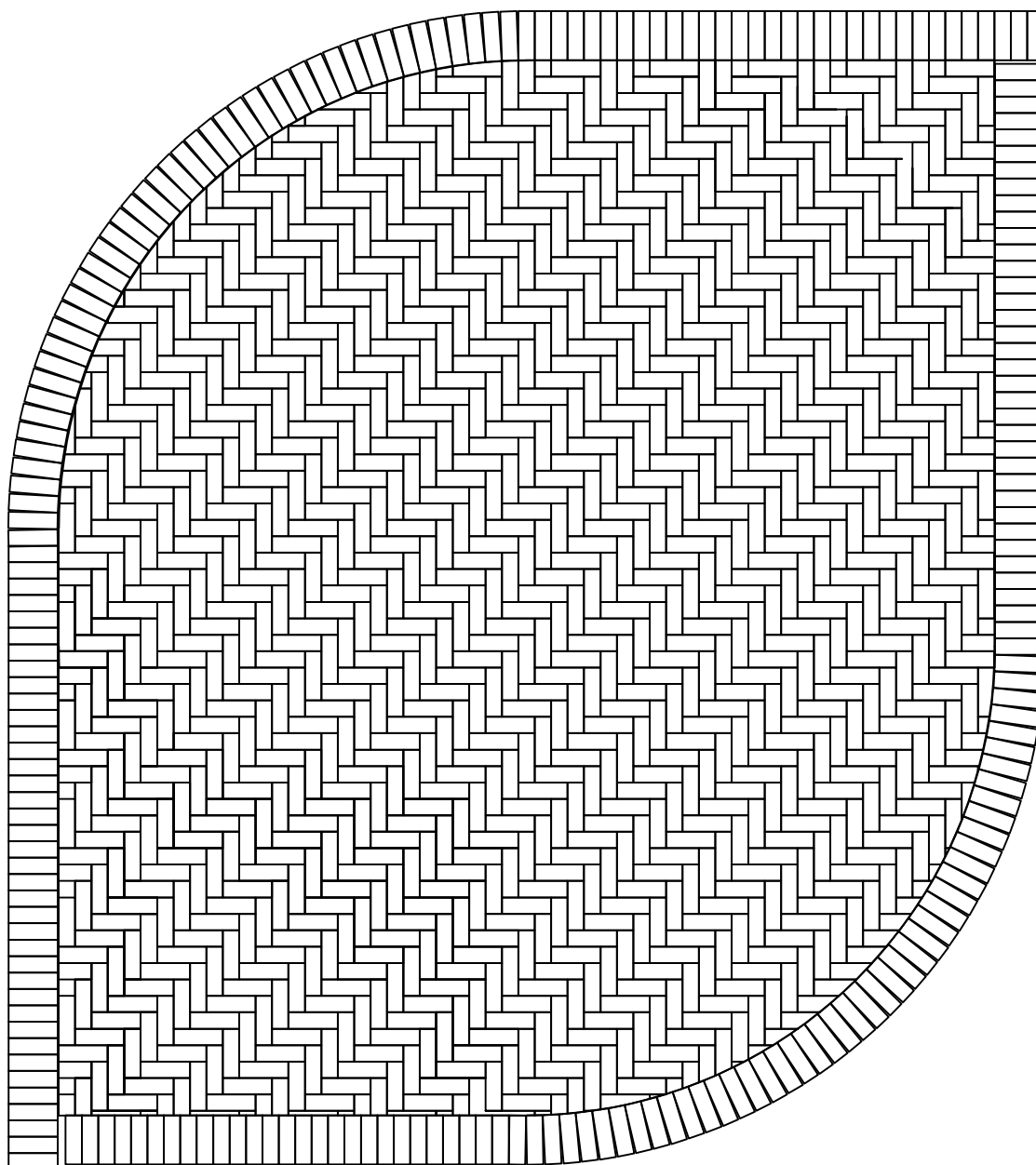
LADONTAESIMERKKEJÄ

8.1.2025

ANTIIKKI- & SAUVAKIVI 80

4410

4920





LADONTAMALLIT

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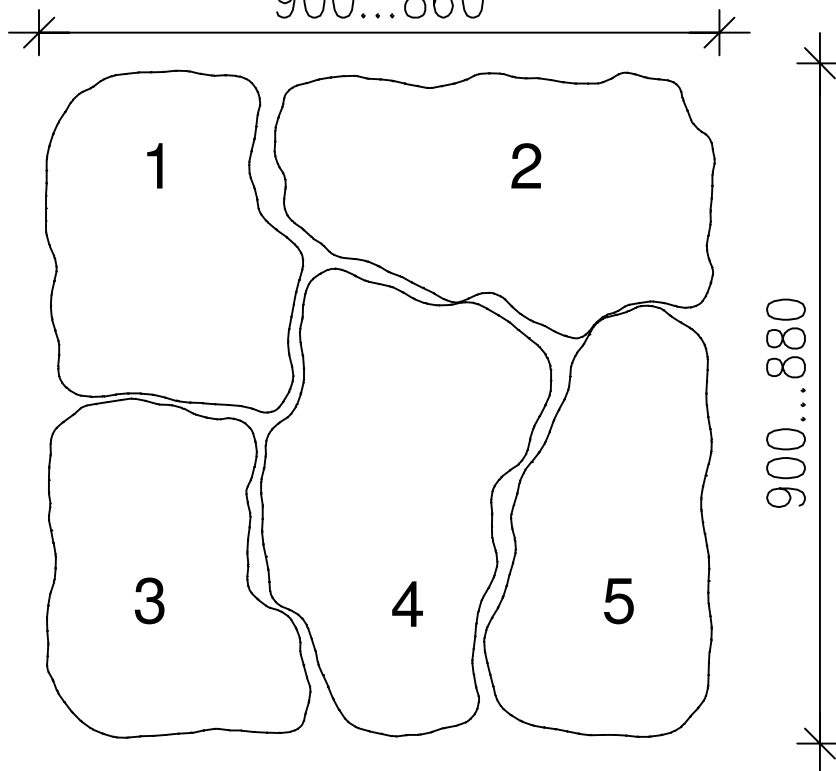
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LADONTAKUVIA VALMIINA LAVAKERROKSITTAIN

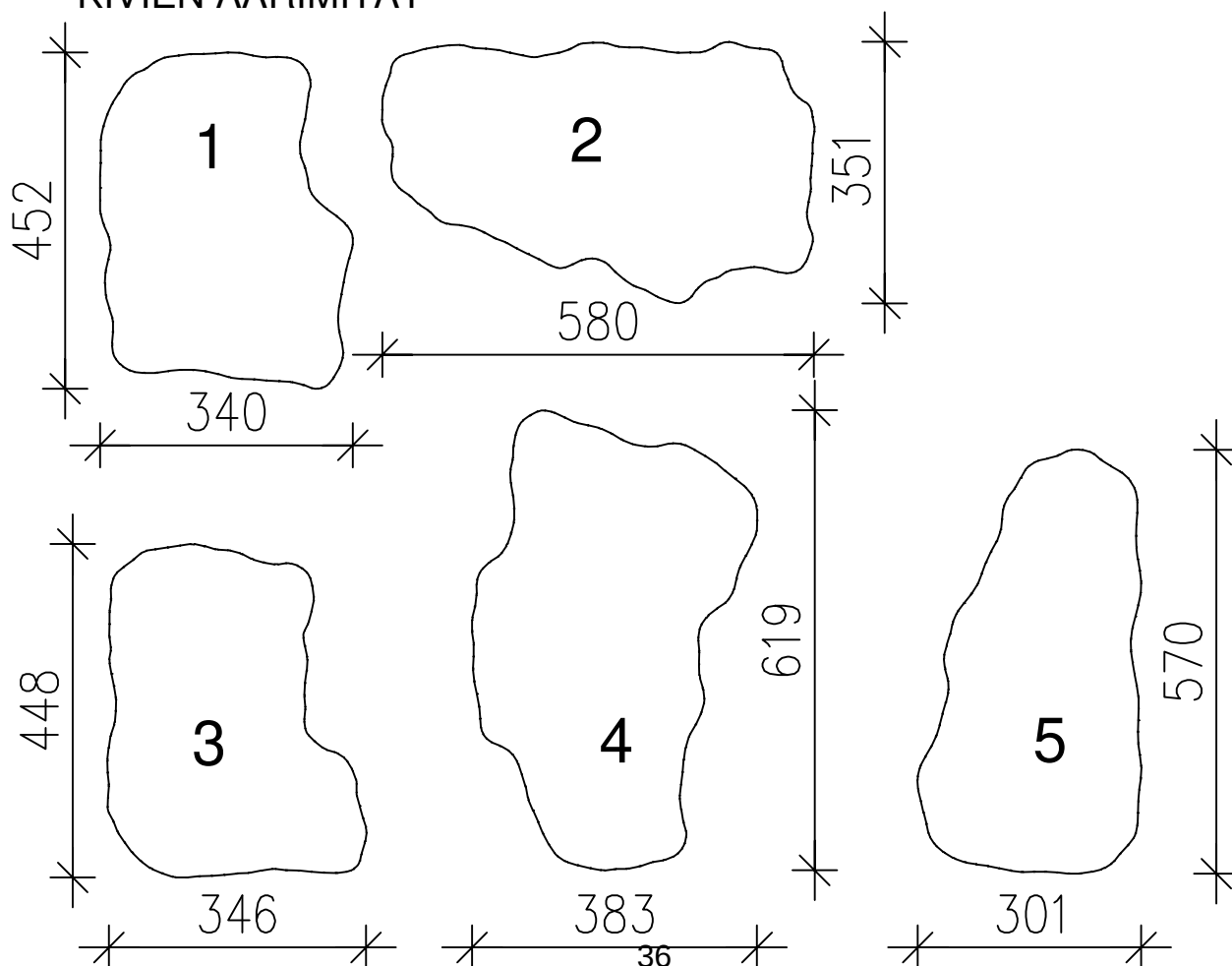
26.3.2025

ASKELKIVI 50

VALMIS LADONTAKUVIO LAVAKERROKSISSA 0,81-0,75 m²
KIVIMENEKKI RIIPPUU KÄYTETTÄVÄSTÄ SAUMALEVEYDESTÄ
900...860



KIVIEN ÄÄRIMITAT





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

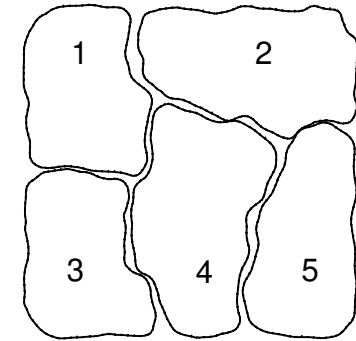
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KÄYTÄVÄLADONTAESIMERKKEJÄ

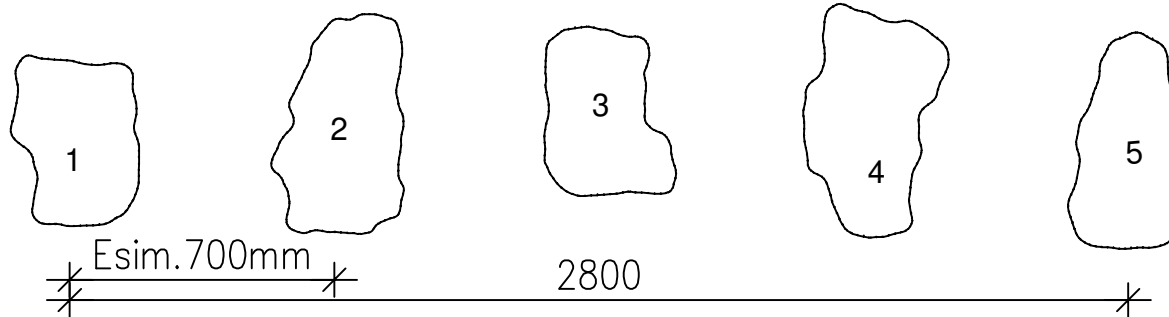
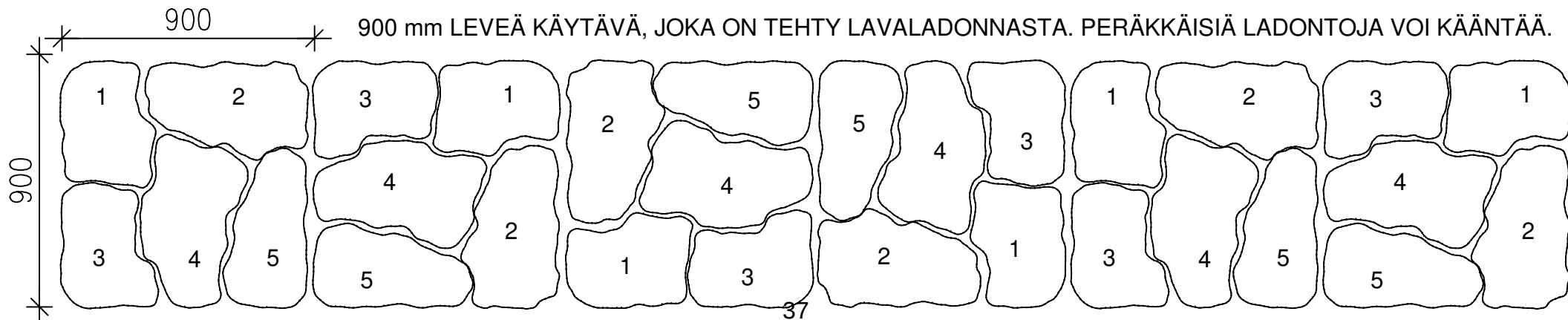
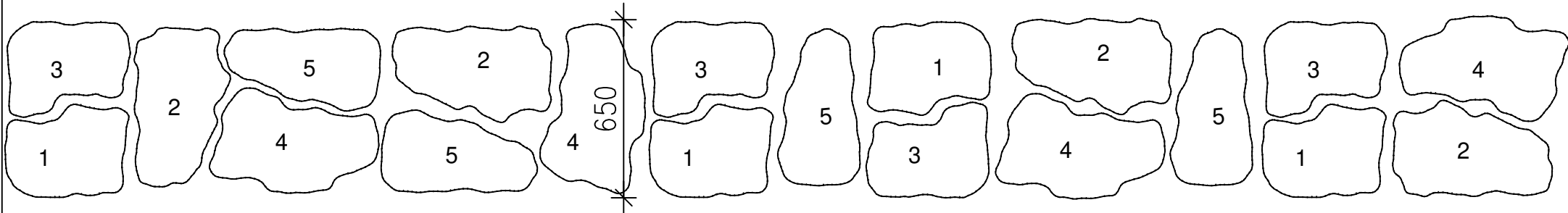
26.3.2025

ASKELKIVI 50

LAVALADONTA



ERILLISET ASKELMAT LEVEYS NOIN 550..620mm. KIVIEN VÄLI RIIPPUEN ASKELMAN PITUUDESTA.

Noin 650 mm LEVEÄ KÄYTÄVÄ JA ETENEMÄ PER LAVA KERROS NOIN 1400 mm - 1500 mm
RIIPPUEN SAUMALEVEYDESTÄ JA LADONTAKUVIOSTA. ALLA ESITETTY NELJÄ ERILLaista KUVIOTA.LADONTAKUVIO 1
1400...1500 mmLADONTAKUVIO 2
1400...1500 mmLADONTAKUVIO 3
1400...1500 mmLADONTAKUVIO 4
1400...1500 mm



LADONTAMALLIT

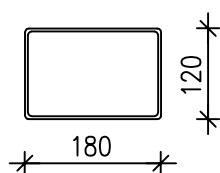
LAKKA RAKENNUSTUOTTEET OY

1:10

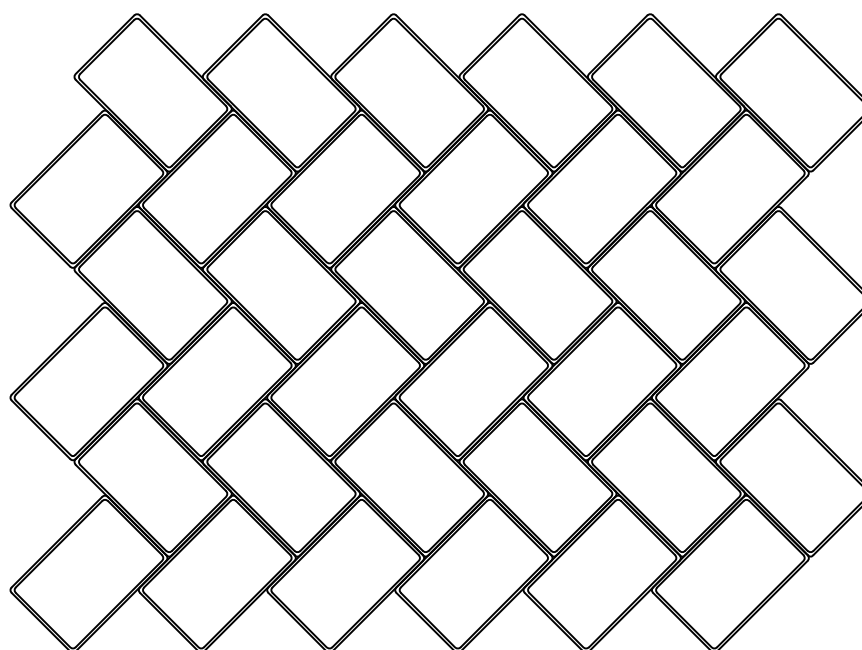
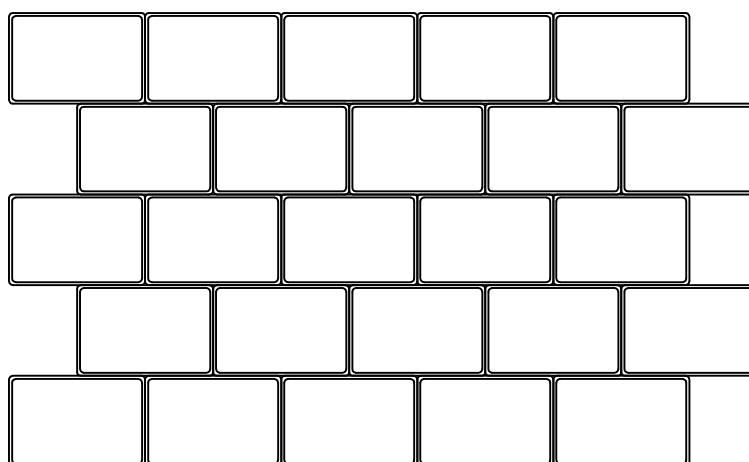
LADONTAESIMERKKEJÄ

24.5.2016

CITYKIVI 60/ CITYKIVI 80

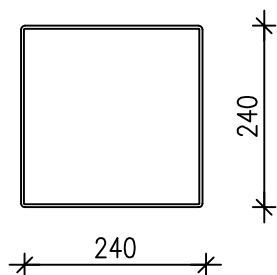


Menekki 47kpl/m²
(Huom. reunaviisteetön)

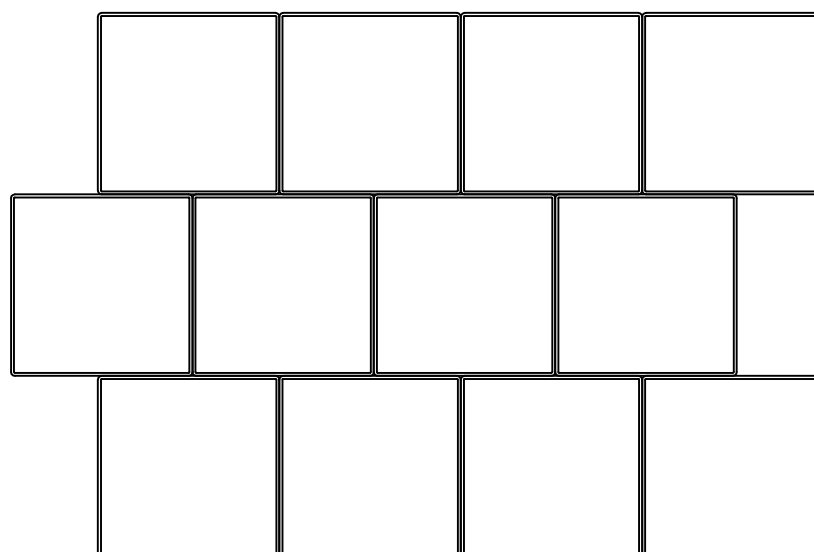
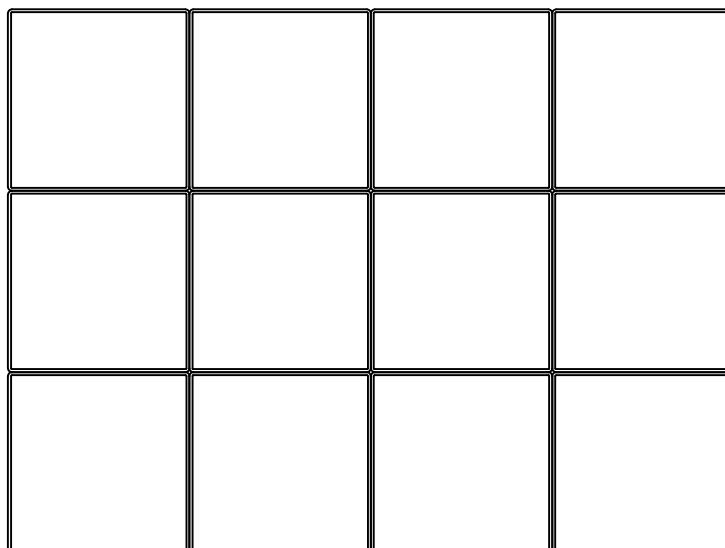




LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1:10	LADONTAESIMERKKEJÄ
24.5.2016	CITYLAATTA 60/ CITYLAATTA 80



Menekki 17,7kpl/m²





LADONTAMALLIT

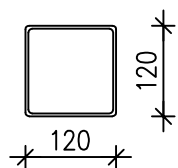
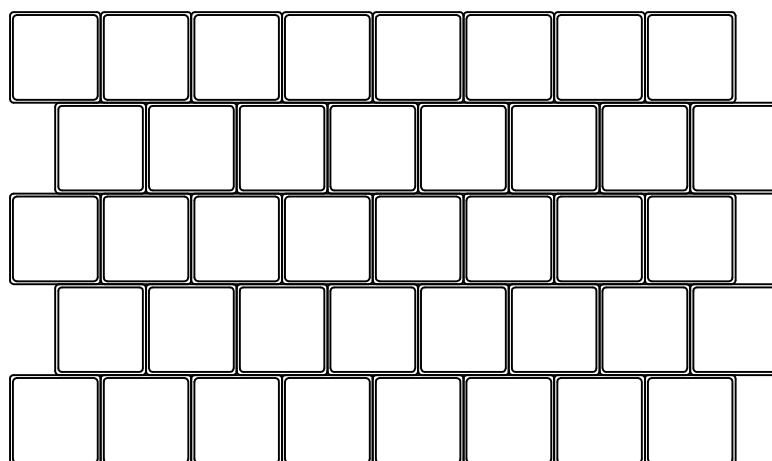
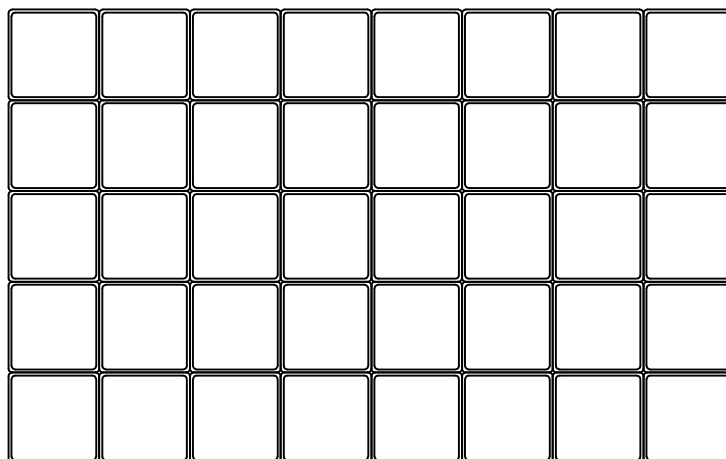
LAKKA RAKENNUSTUOTTEET OY

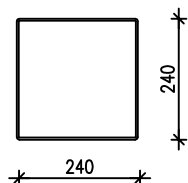
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LADONTAESIMERKKEJÄ

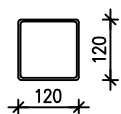
24.5.2016

MINICITY 60

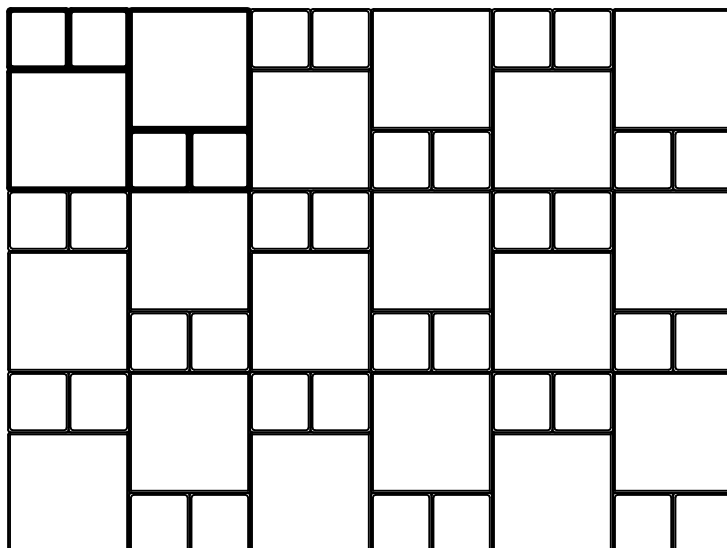
Menekki 71kpl/m²



CITYLAATTA

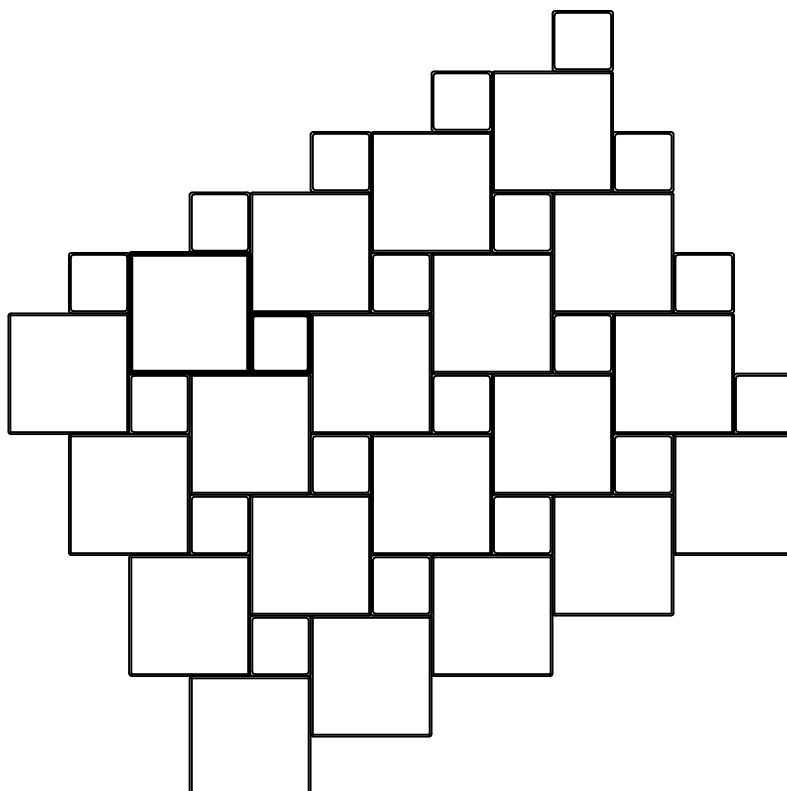


MINICITY



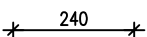
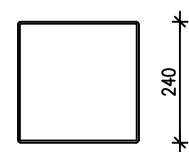
CITYLAATTA 11,58 kpl/m² (66,7% pinta-alasta)

MINICITY 23,13 kpl/m² (33,3% pinta-alasta)



CITYLAATTA 13,88 kpl/m² (80% pinta-alasta)

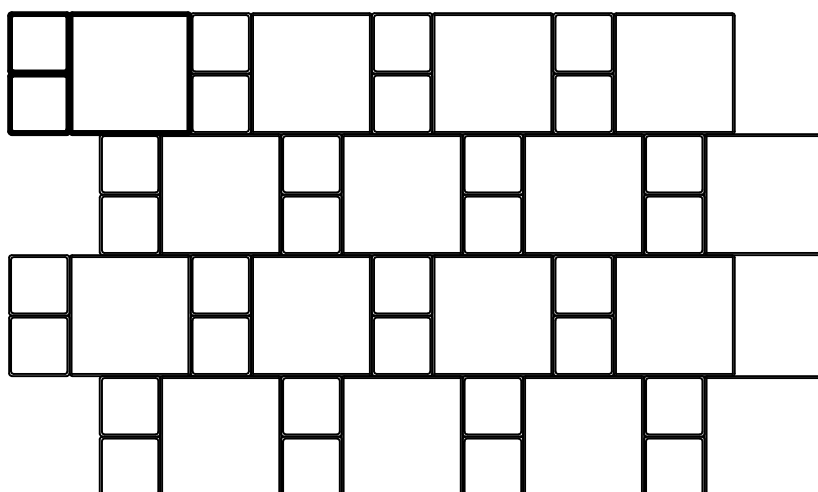
MINICITY 13,88 kpl/m² (20% pinta-alasta)



CITYLAATTA

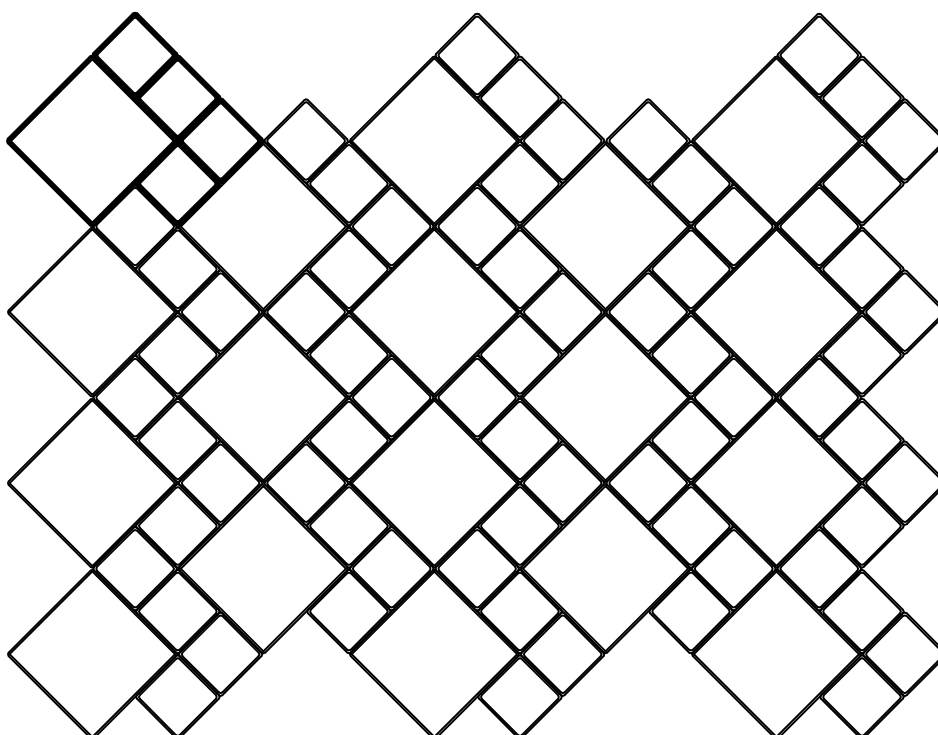


MINICITY



CITYLAATTA 11,58 kpl/m² (66,7% pinta-alasta)

MINICITY 23,13 kpl/m² (33,3% pinta-alasta)



CITYLAATTA 8,68 kpl/m² (50% pinta-alasta)

MINICITY 34,72 kpl/m² (50% pinta-alasta)



LADONTAMALLIT

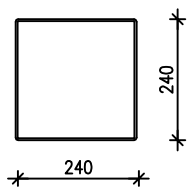
LAKKA RAKENNUSTUOTTEET OY

1:15

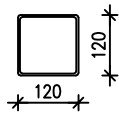
LADONTAESIMERKKEJÄ

24.5.2016

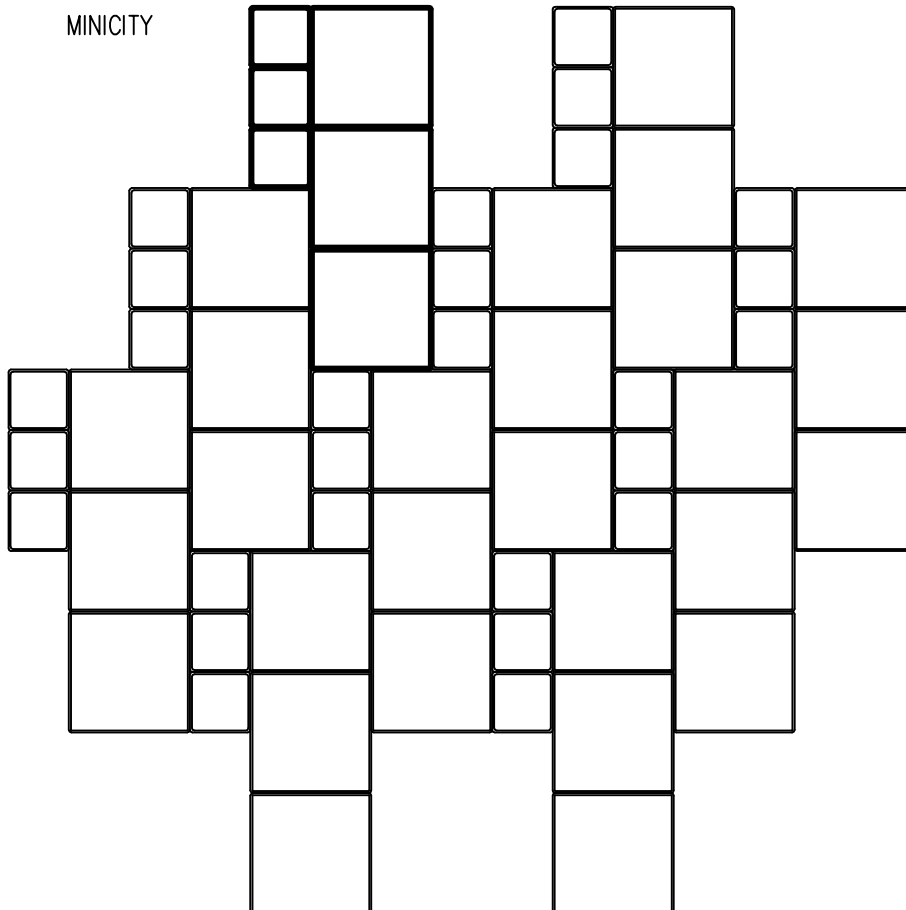
CITYLAATTA 60/ MINICITY 60



CITYLAATTA

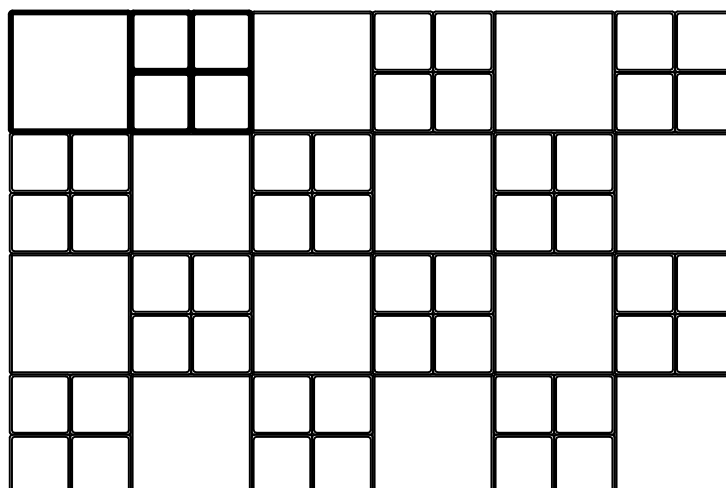


MINICITY



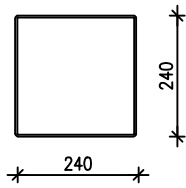
CITYLAATTA 13,88 kpl/m² (80% pinta-alasta)

MINICITY 13,88 kpl/m² (20% pinta-alasta)

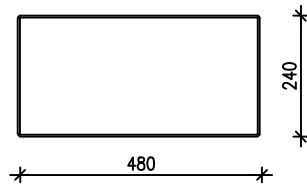


CITYLAATTA 8,68kpl/m² (50% pinta-alasta)

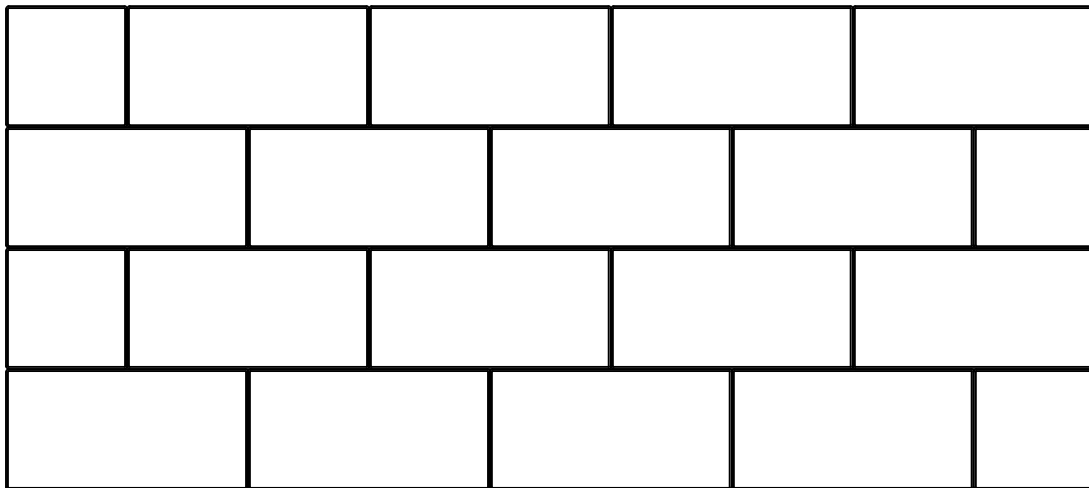
MINICITY 34,72 kpl/m² (50% pinta-alasta)



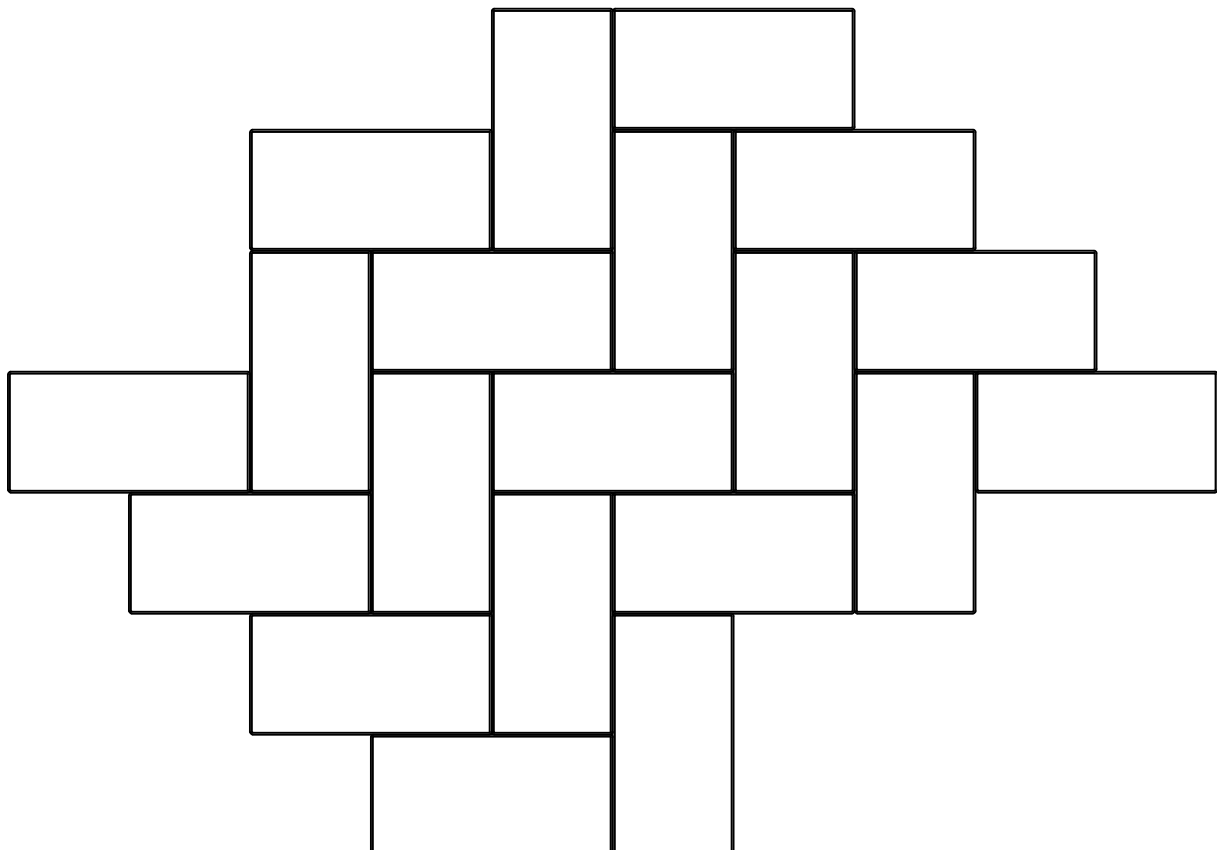
CITYLAATTA



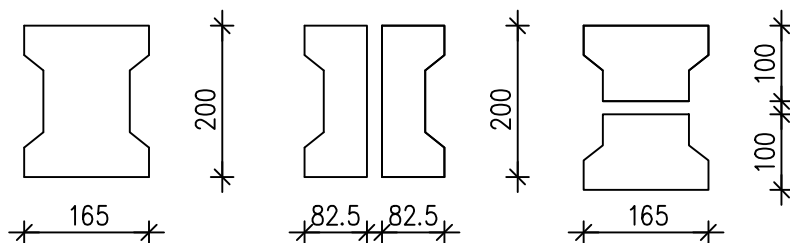
CITYLANKKU



CITYLANKKU LADONTA, JOSSA ALOITUKSISSA JA LOPETUKSISSA CITYLAATTA

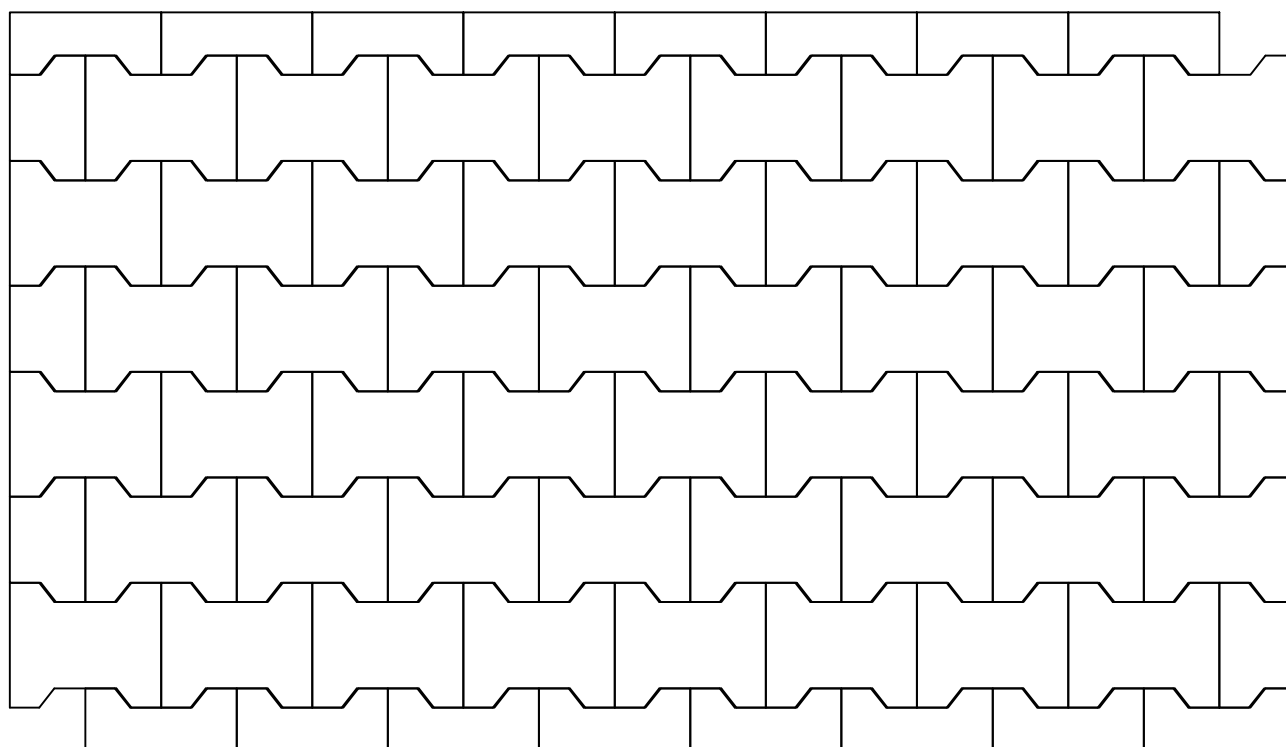


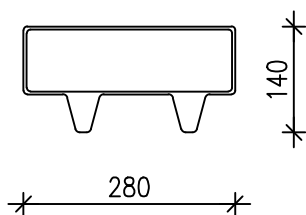
CITYLANKKU KALANRUOTOLADONTA



Menekki 36 kpl / m² kokonaisia

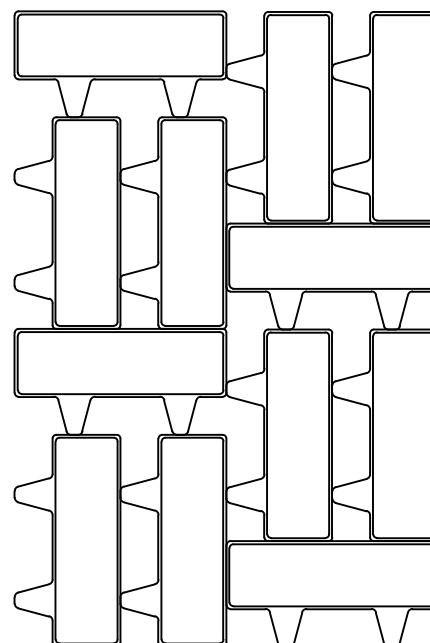
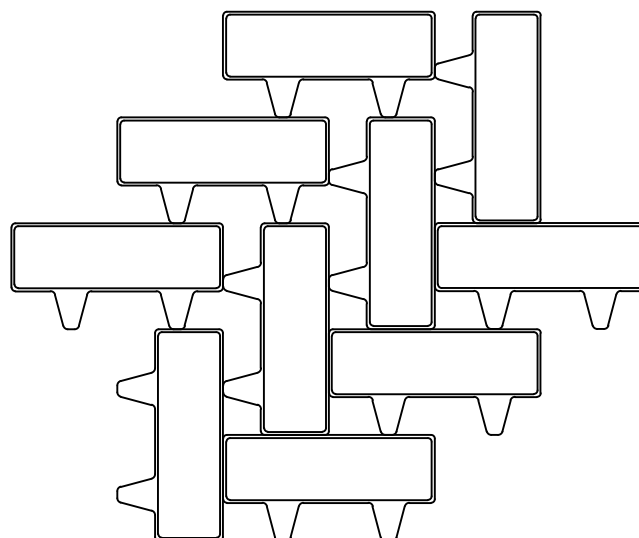
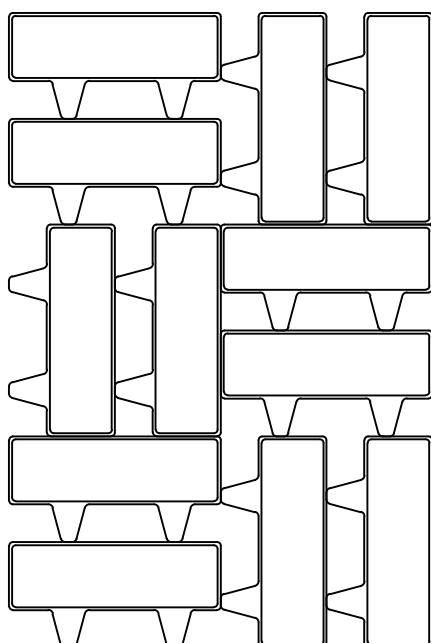
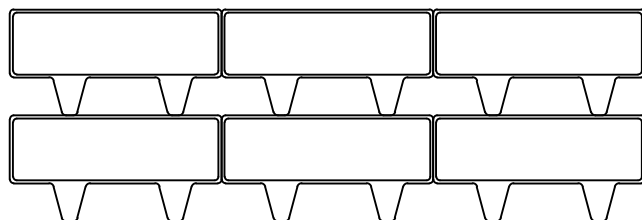
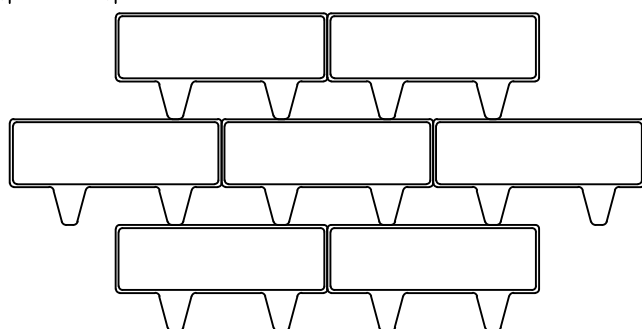
Osakivet saatavilla erillisellä lavalla

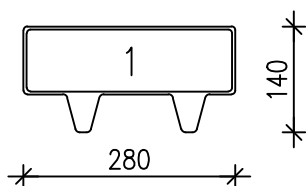



Menekki 26 kpl / m²

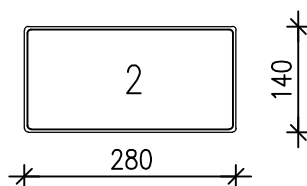
1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN PUOLIKKAAT TAI NUPUKIVI 80

140

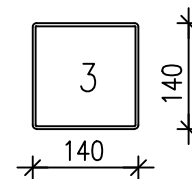




HULEKATUKIVI 80

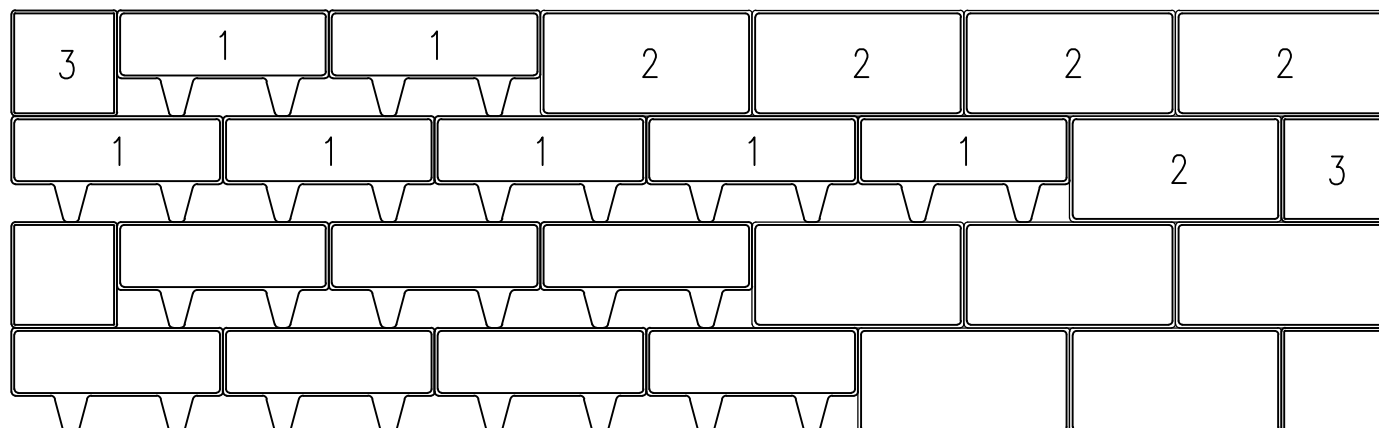
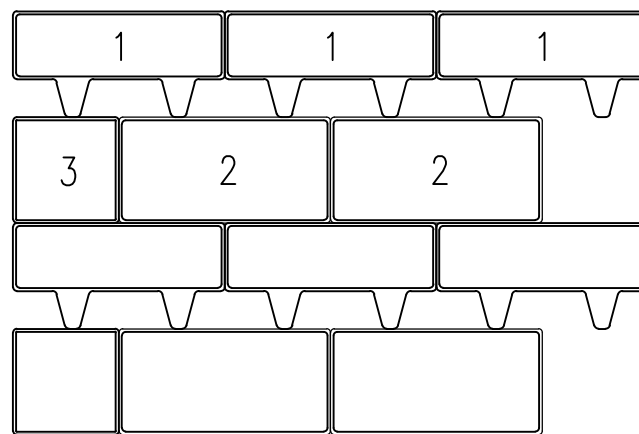
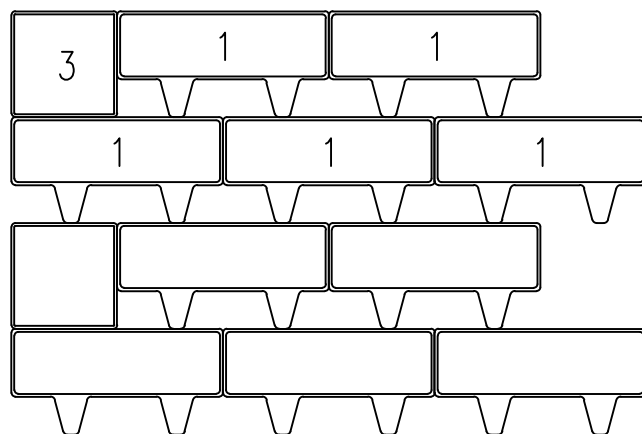
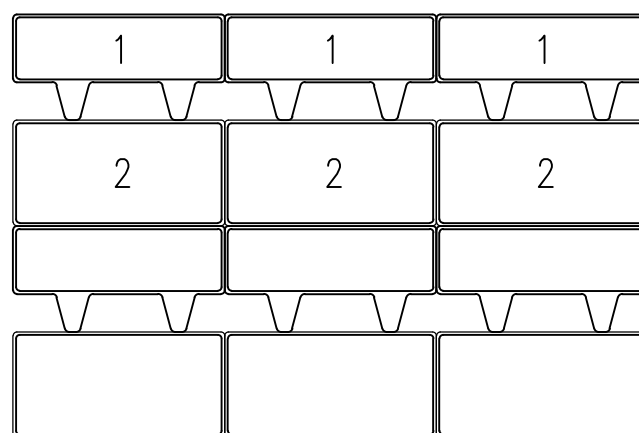
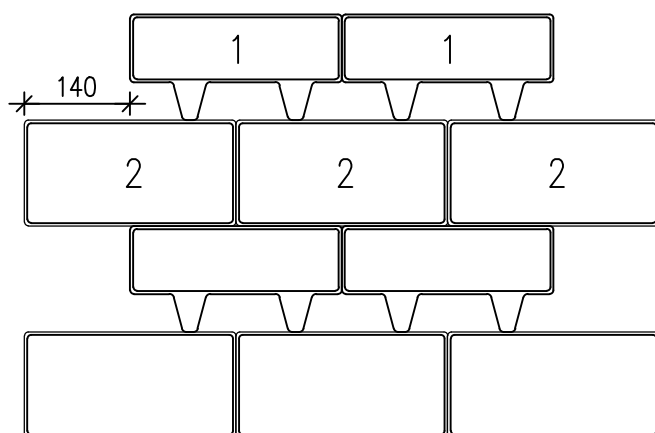


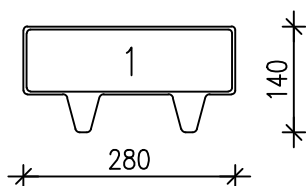
KATUKIVI 80



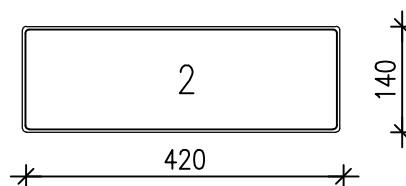
NUPUKIVI 80

1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN NUPUKIVI 80 TAI LEIKATAAN PUOLIKKAAT



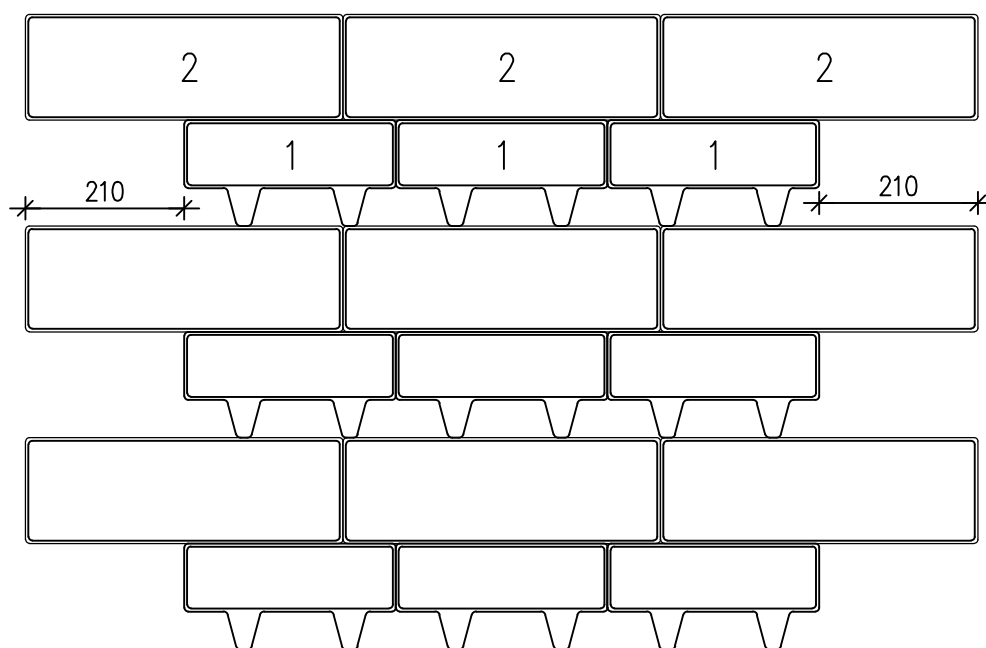


HULEKATUKIVI 80



KATULANKKU 80

1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN PUOLIKKAAT KATULANKUT





LADONTAMALLIT

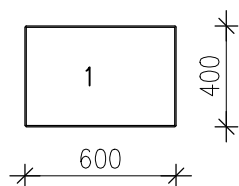
LAKAN BETONI OY

1:30

LADONTAESIMERKKEJÄ

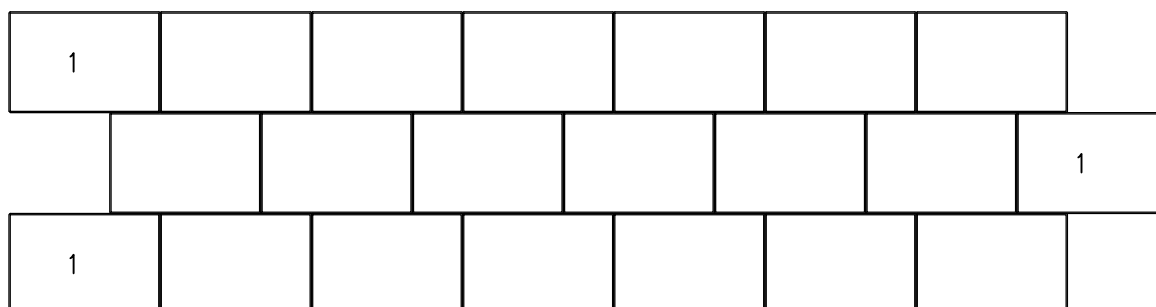
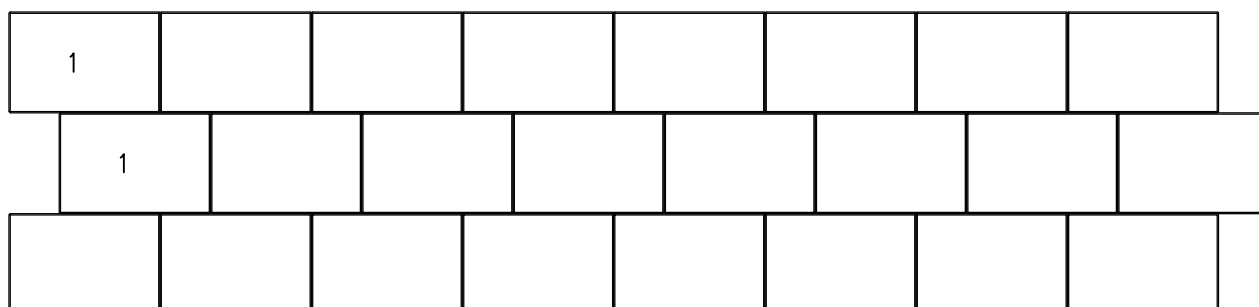
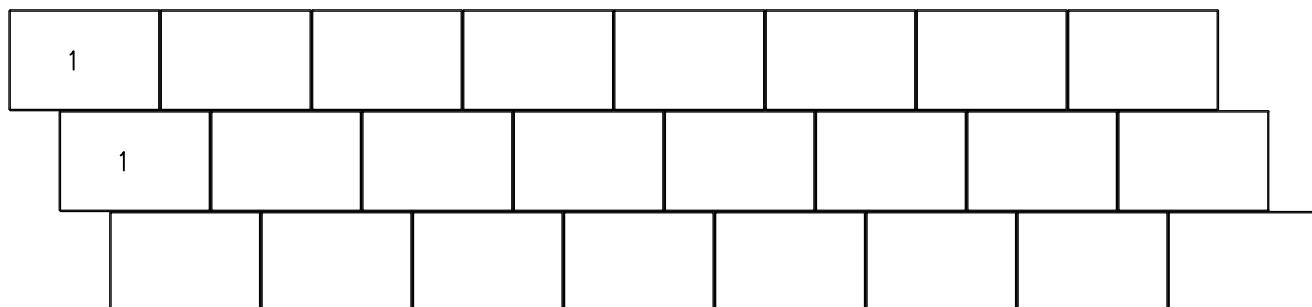
8.1.2025

KAARNALAATTA

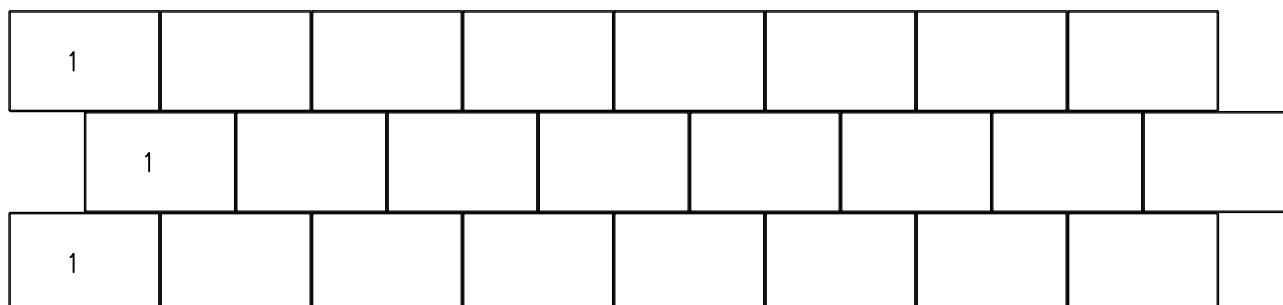


KAARNALAATTA
MENEKKI 4,16 kpl / m²

1 / 3 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- & LOPETUSLAATAT



1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- & LOPETUSLAATAT





LADONTAMALLIT

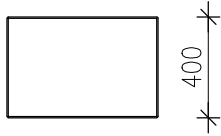
LAKAN BETONI OY

1:30

LADONTAESIMERKKEJÄ

8.1.2025

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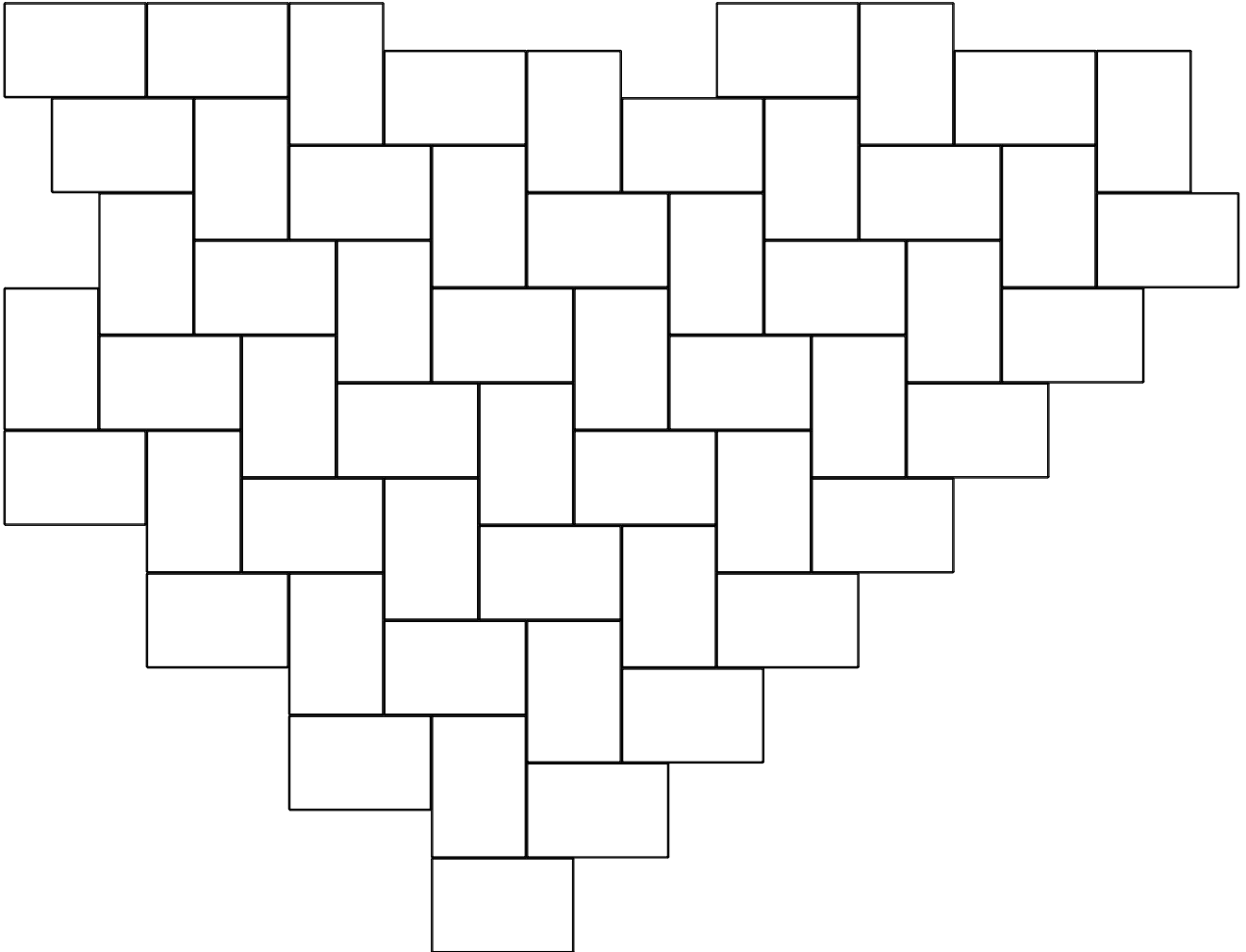


600

KAARNALAATTA

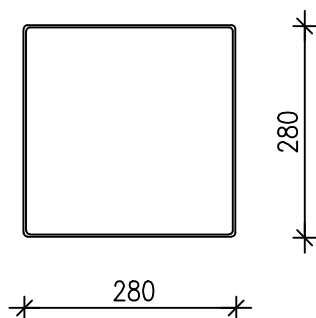
MENEKKI 4,16 kpl / m²

KALANRUOTO LADONNASSA REUNOIHIN LEIKATAAN LAATAT

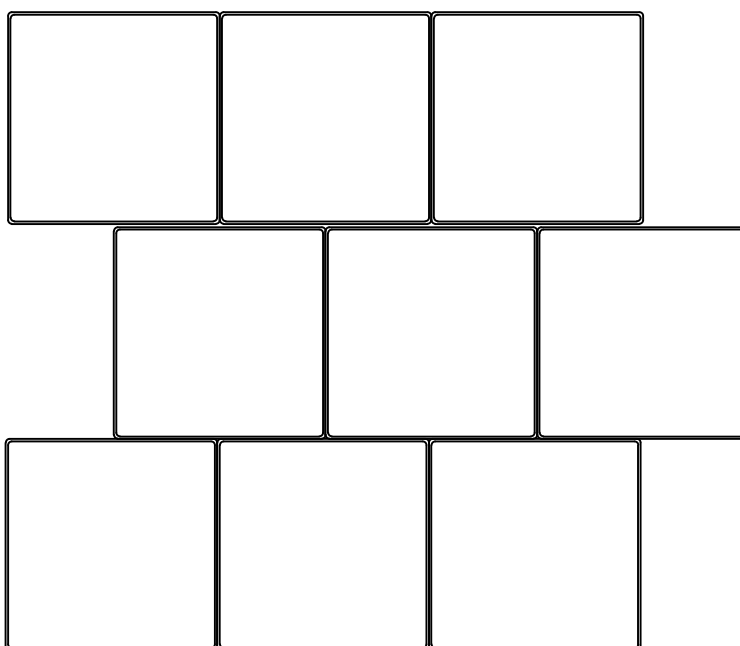
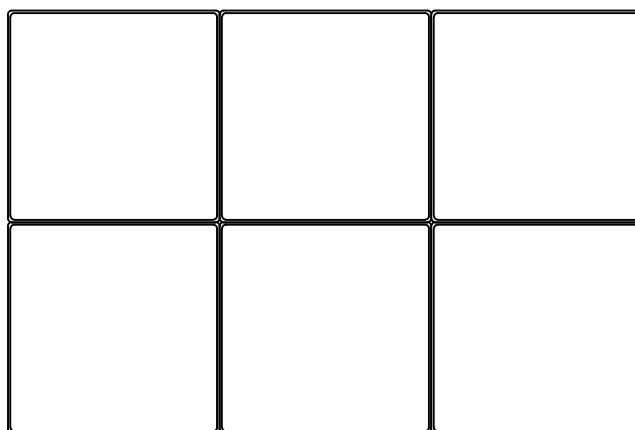




LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1:10	LADONTAESIMERKKEJÄ
3.1.2025	PIHALAATTA 60 / KATULAATTA 80



Menekki 12,8kpl/m²





LADONTAMALLIT

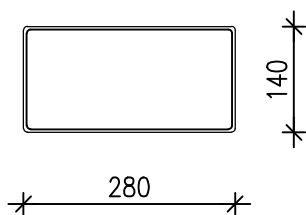
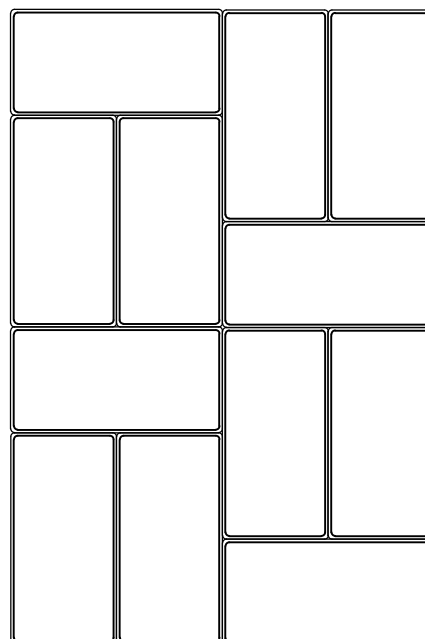
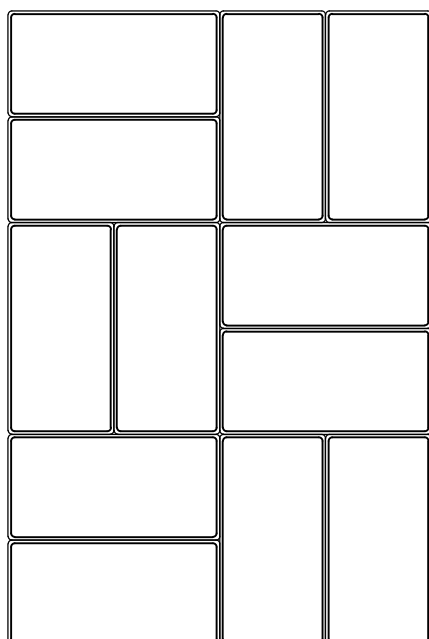
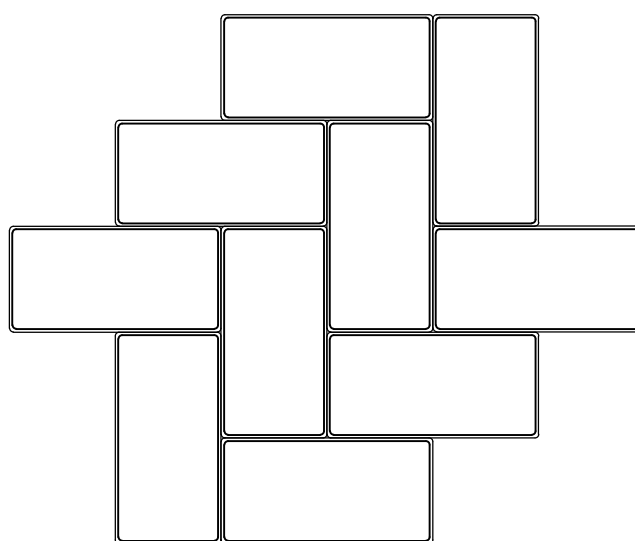
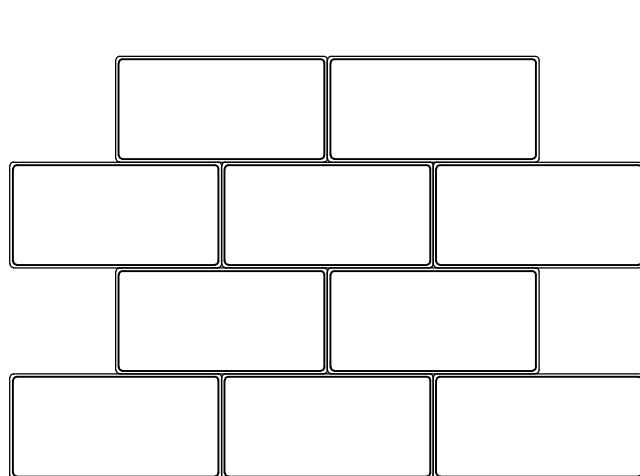
LAKKA RAKENNUSTUOTTEET OY

1:10

LADONTAESIMERKKEJÄ

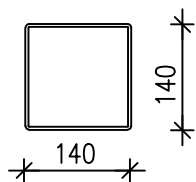
3.1.2025

PIHAKIVI 60 / KATUKIVI 80

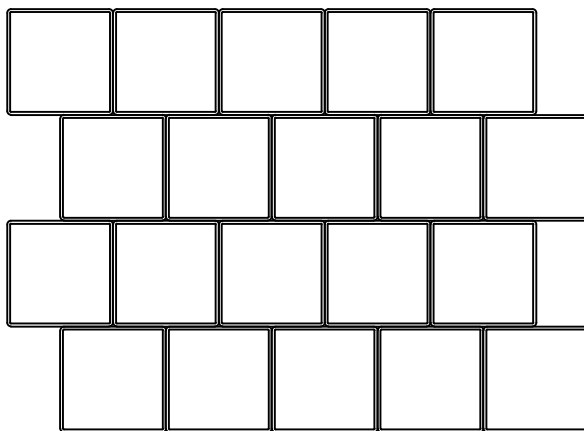
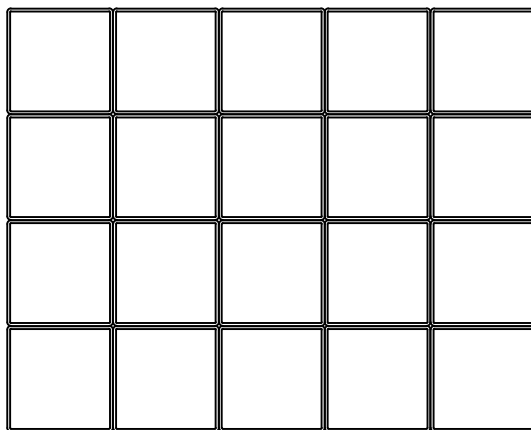
Menekki 26kpl/m²



LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1:10	LADONTAESIMERKKEJÄ
3.1.2025	NUPUKIVI 60 / NUPUKIVI 80



Menekki 52kpl/m²





LADONTAMALLIT

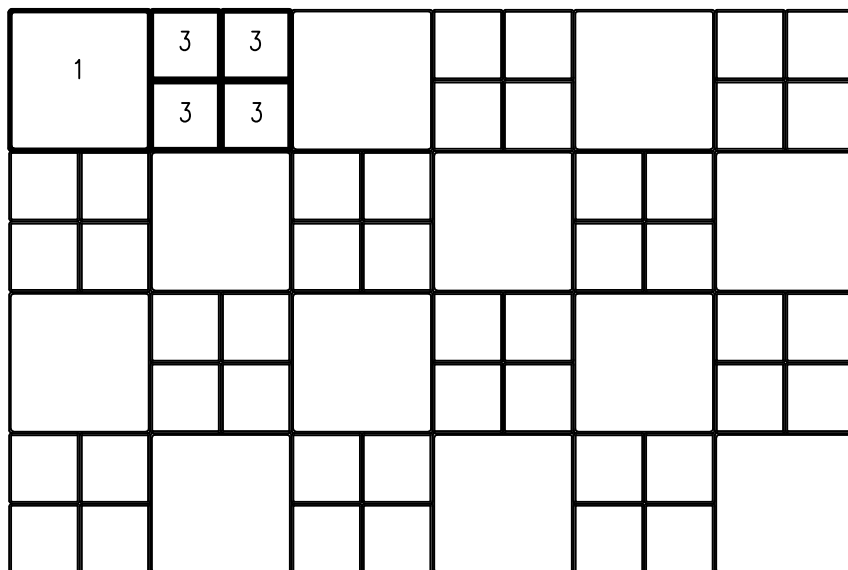
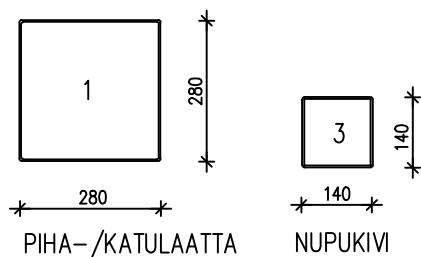
LAKKA RAKENNUSTUOTTEET OY

1:15

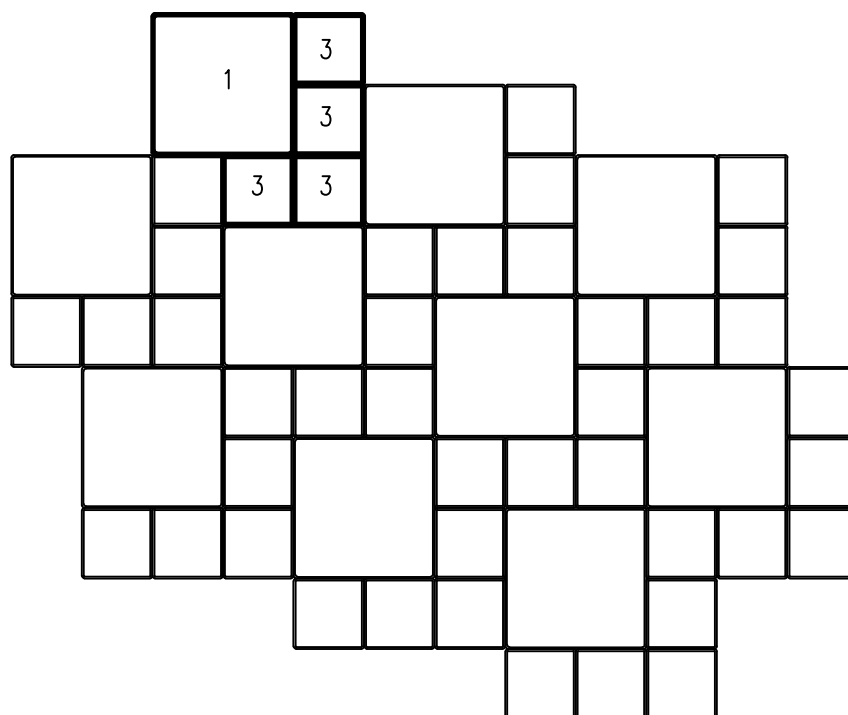
LADONTAESIMERKKEJÄ

3.1.2025

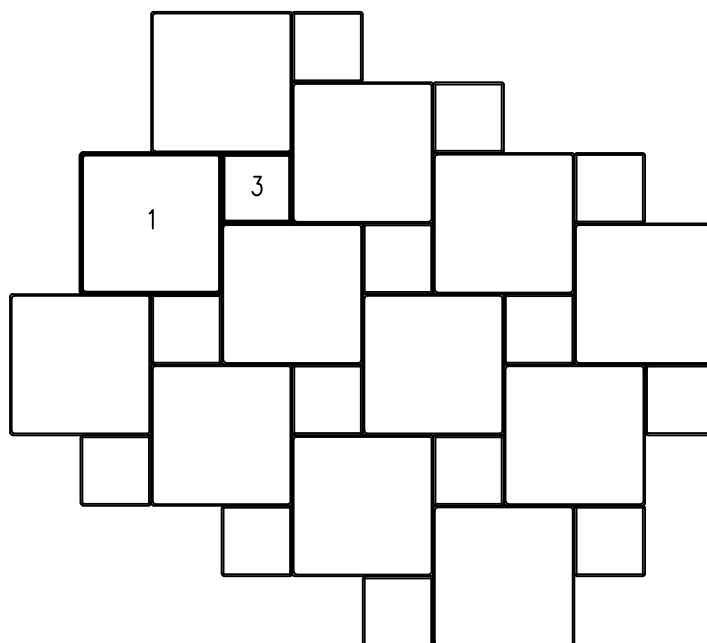
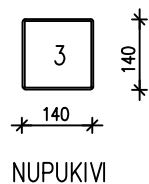
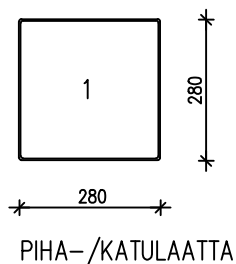
PIHALAATTA+NUPUKIVI 60 / KATULAATTA+NUPUKIVI 80



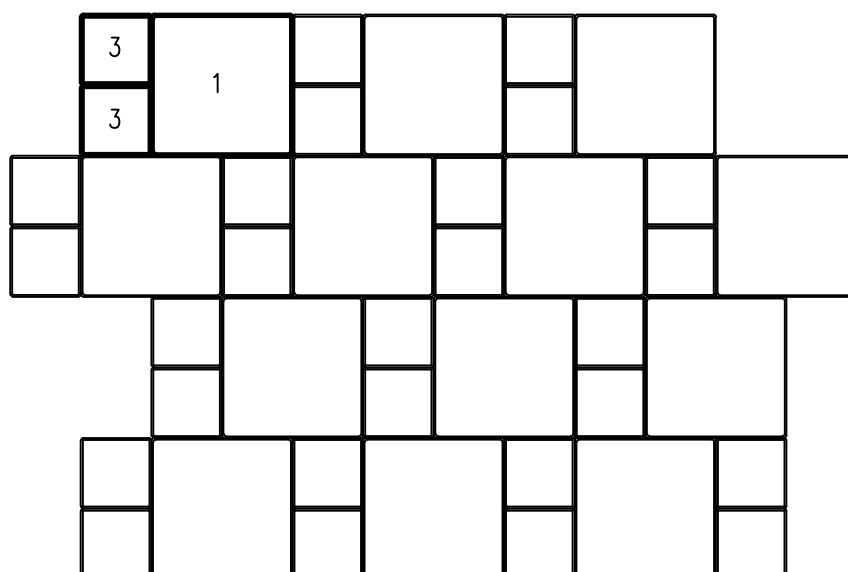
PIHALAATTA 60 TAI KATULAATTA 80 6,4 kpl/m² (50% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 26 kpl/m² (50% pinta-alasta)



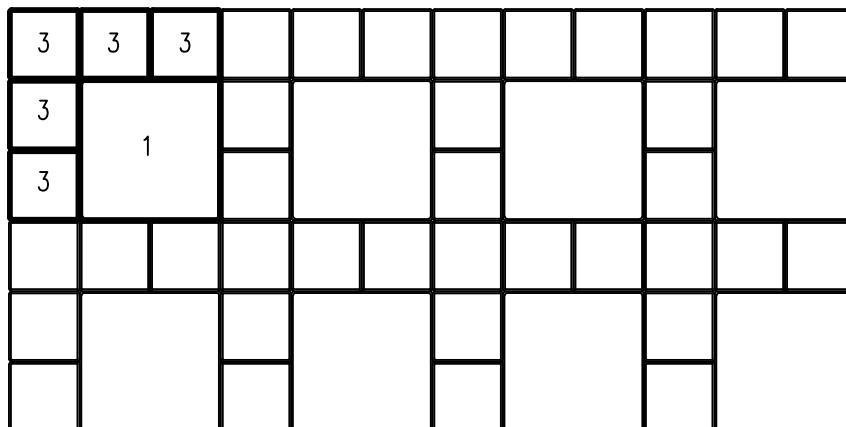
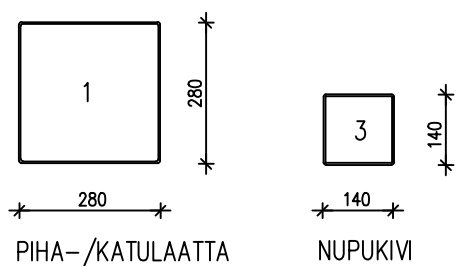
PIHALAATTA 60 TAI KATULAATTA 80 6,4 kpl/m² (50% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 6,4 kpl/m² (50% pinta-alasta)



PIHALAATTA 60 TAI KATULAATTA 80 10,2 kpl/m² (80% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 10,2 kpl/m² (20% pinta-alasta)

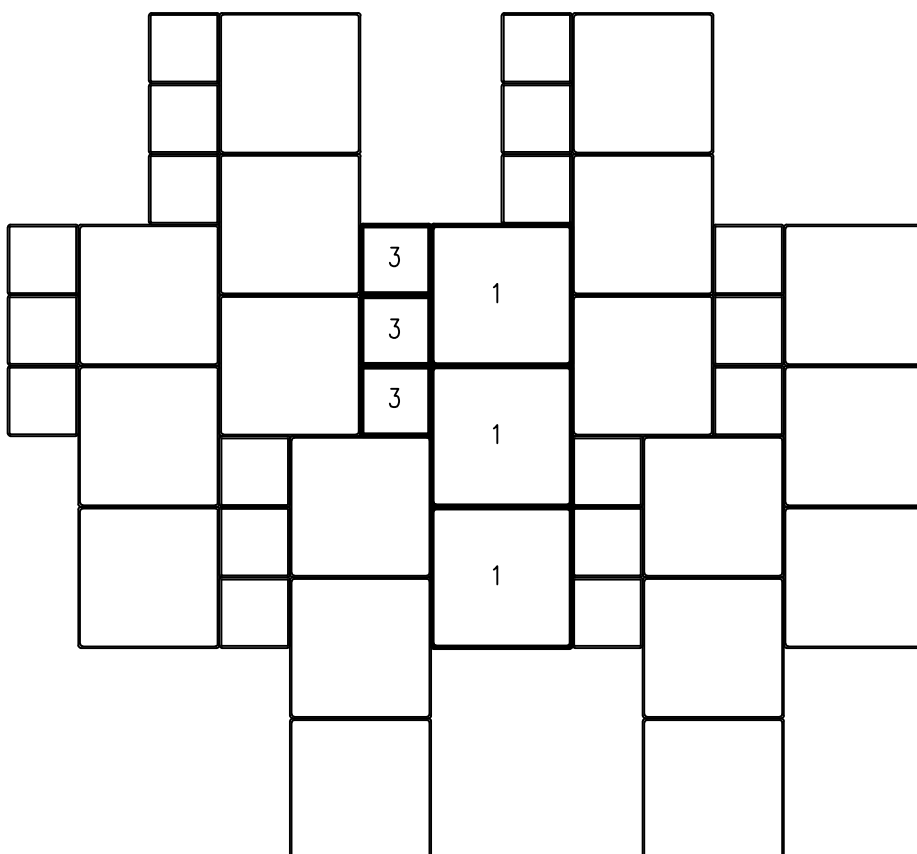


PIHALAATTA 60 TAI KATULAATTA 80 8,5 kpl/m² (67% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 17,3 kpl/m² (33% pinta-alasta)



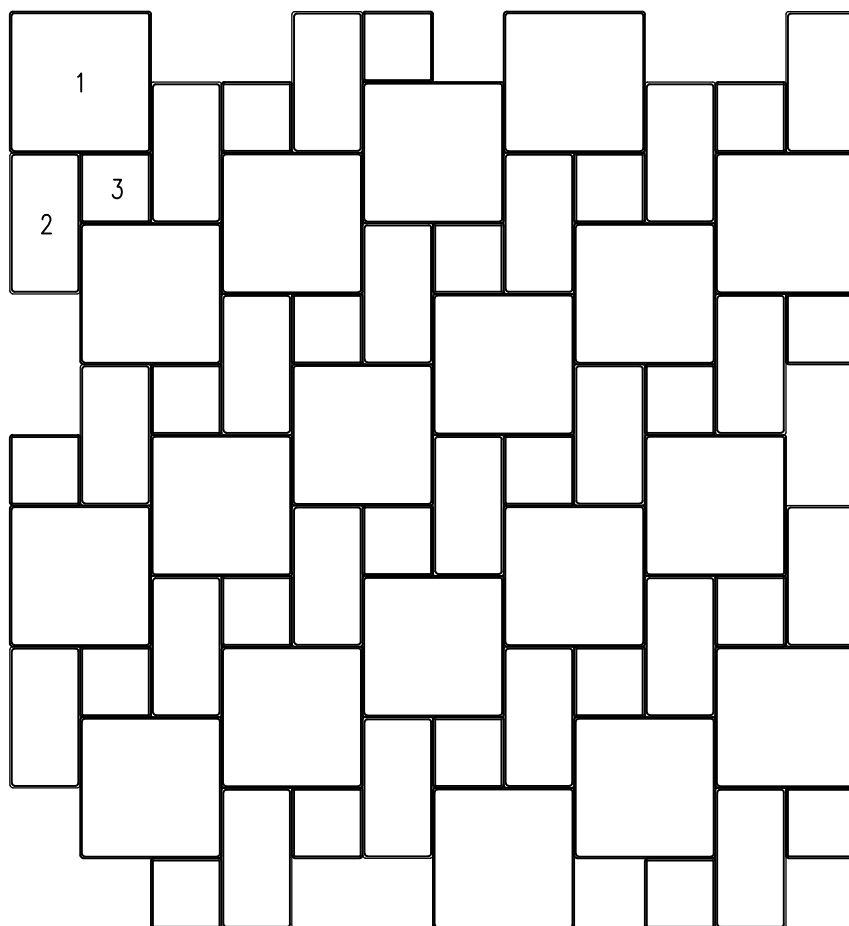
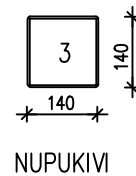
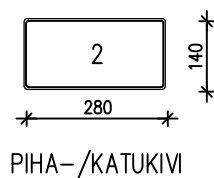
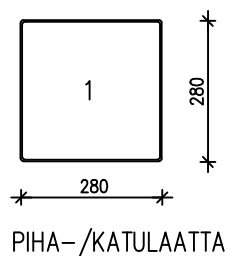
PIHALAATTA 60 TAI KATULAATTA 80 5,6 kpl/m² (44% pinta-alasta)

NUPUKIVI 60 TAI NUPUKIVI 80 29 kpl/m² (56% pinta-alasta)



PIHALAATTA 60 TAI KATULAATTA 80 10,2 kpl/m² (80% pinta-alasta)

NUPUKIVI 60 TAI NUPUKIVI 80 10,2 kpl/m² (20% pinta-alasta)



PIHALAATTA 60 TAI KATULAATTA 80 7,1 kpl/m² (56% pinta-alasta)

PIHAKIVI 60 TAI KATUKIVI 80 7,6 kpl/m² (29% pinta-alasta)

NUPUKIVI 60 TAI NUPUKIVI 80 7,8kpl/m² (15% pinta-alasta)



LADONTAMALLIT

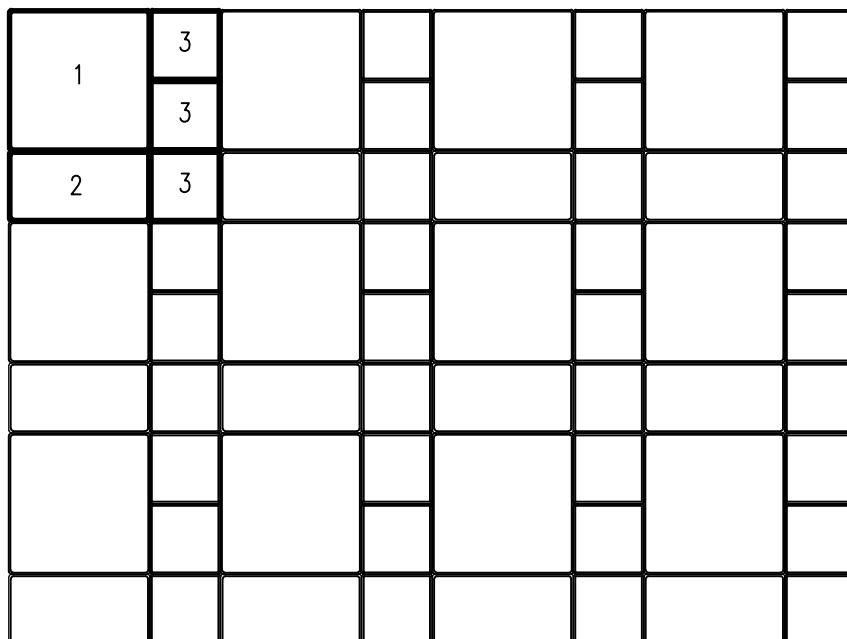
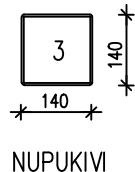
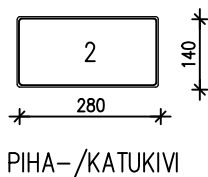
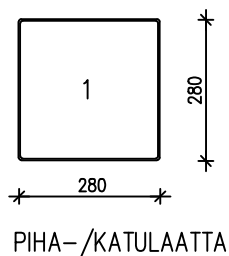
LAKKA RAKENNUSTUOTTEET OY

1:15

LADONTAESIMERKKEJÄ

3.1.2025

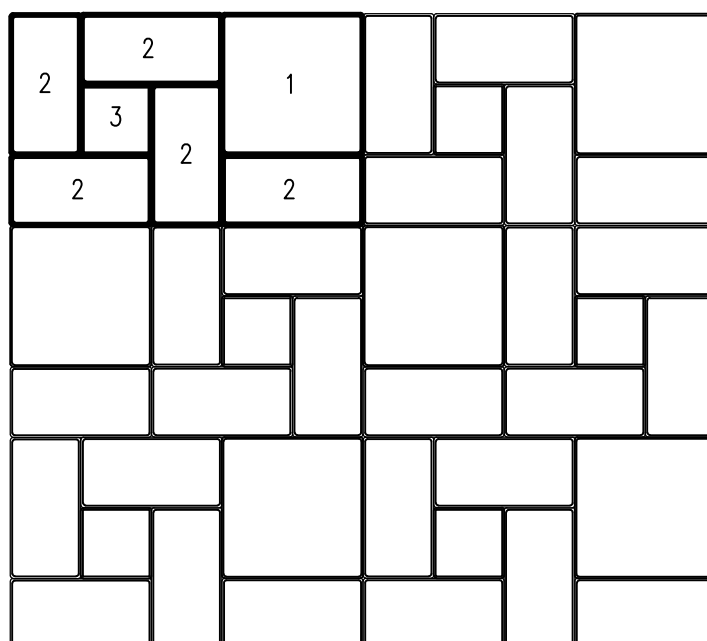
PIHALAATTA+PIHAKIVI+NUPUKIVI 60/KATULAATTA+KATUKIVI+NUPUKIVI 80



PIHALAATTA 60 TAI KATULAATTA 80 5,7 kpl/m² (45% pinta-alasta)

PIHAKIVI 60 TAI KATUKIVI 80 5,7 kpl/m² (22% pinta-alasta)

NUPUKIVI 60 TAI NUPUKIVI 80 17 kpl/m² (33% pinta-alasta)



PIHALAATTA 60 TAI KATULAATTA 80 3,5 kpl/m² (26,6% pinta-alasta)

PIHAKIVI 60 TAI KATUKIVI 80 17,3 kpl/m² (66,7% pinta-alasta)

NUPUKIVI 60 TAI NUPUKIVI 80 3,5 kpl/m² (6,7% pinta-alasta)



LADONTAMALLIT

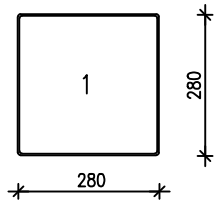
LAKKA RAKENNUSTUOTTEET OY

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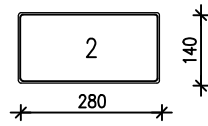
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3.1.2025

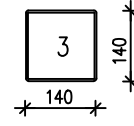
PIHALAATTA+PIHAKIVI+NUPUKIVI 60/KATULAATTA+KATUKIVI+NUPUKIVI 80



PIHA- /KATULAATTA

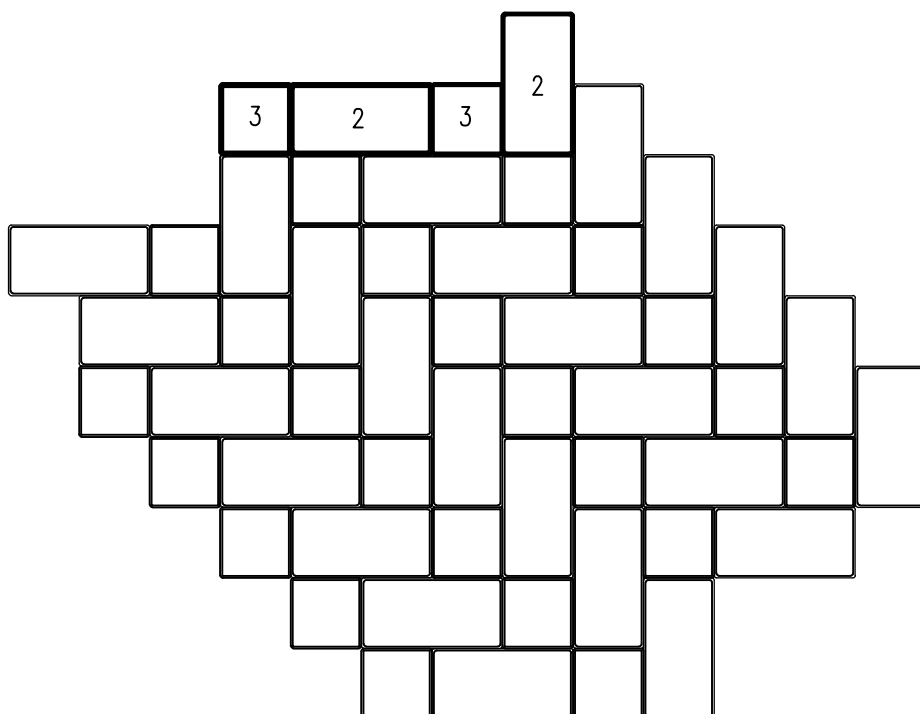
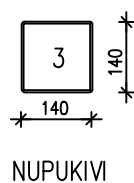
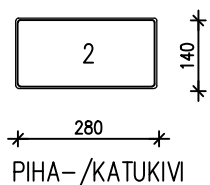


PIHA- /KATUKIVI



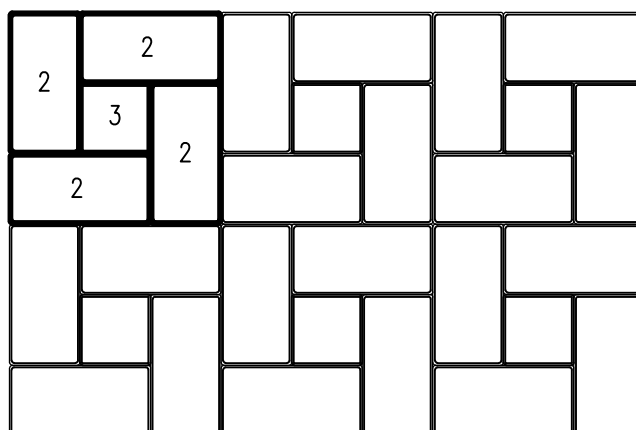
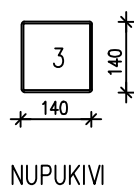
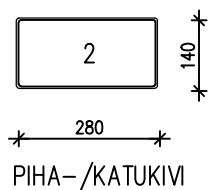
NUPUKIVI

3	2	2				
2	1	1				
2	1	1				

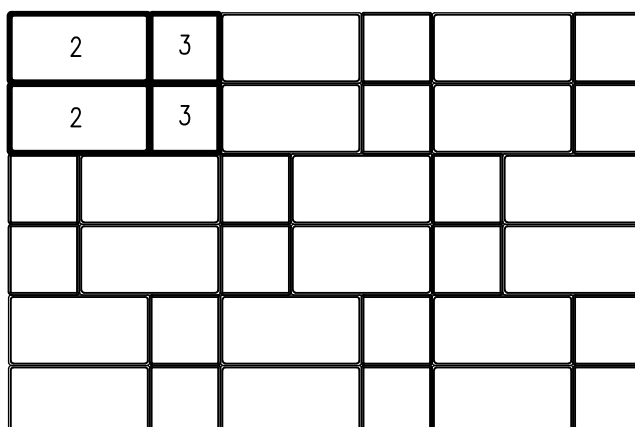


PIHAKIVI 60 TAI KATUKIVI 80 17,3 kpl/m² (67% pinta-alasta)

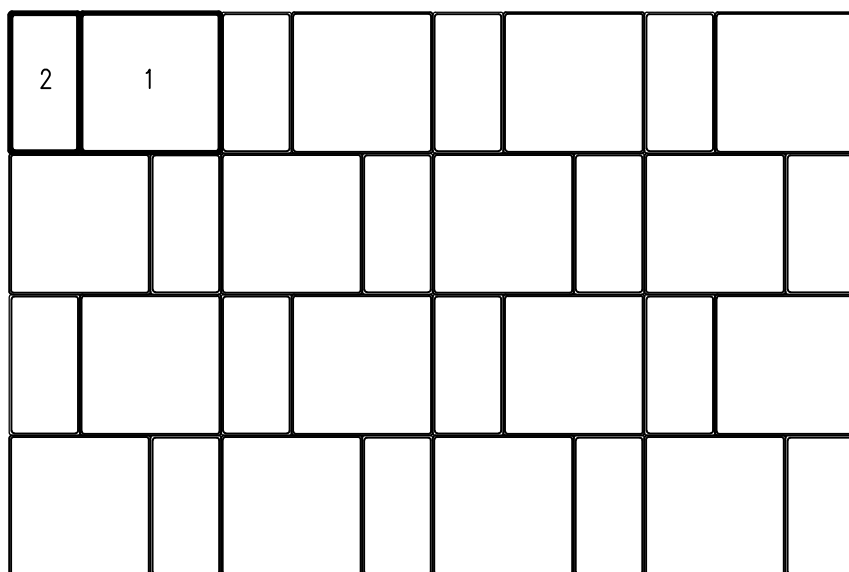
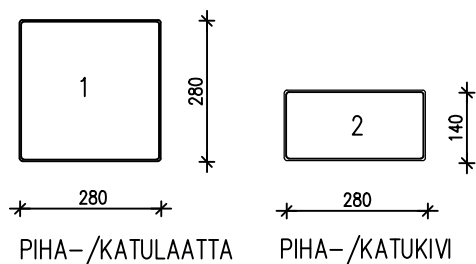
NUPUKIVI 60 TAI NUPUKIVI 80 17,3 kpl/m² (33% pinta-alasta)



PIHAKIVI 60 TAI KATUKIVI 80 23 kpl/m² (89% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 6 kpl/m² (11% pinta-alasta)

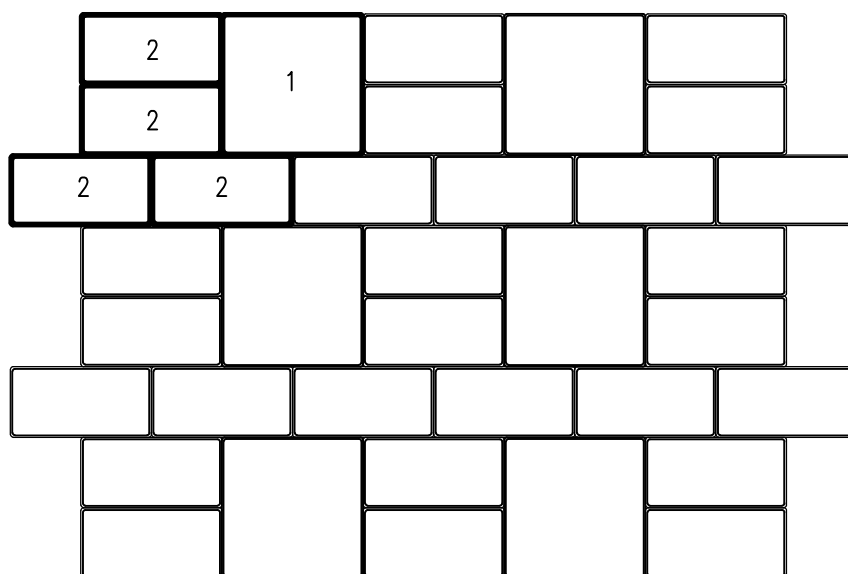


PIHAKIVI 60 TAI KATUKIVI 80 17,2 kpl/m² (67% pinta-alasta)
NUPUKIVI 60 TAI NUPUKIVI 80 17,2kpl/m² (33% pinta-alasta)



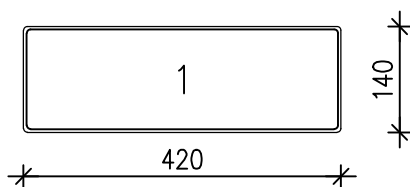
PIHALAATTA 60 TAI KATULAATTA 80 8,5 kpl/m² (67% pinta-alasta)

PIHAKIVI 60 TAI KATUKIVI 80 8,5 kpl/m² (33% pinta-alasta)

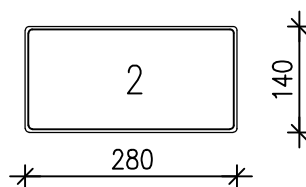


PIHALAATTA 60 TAI KATULAATTA 80 4,2 kpl/m² (33% pinta-alasta)

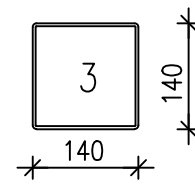
PIHAKIVI 60 TAI KATUKIVI 80 17,5 kpl/m² (67% pinta-alasta)



KATULANKKU 80

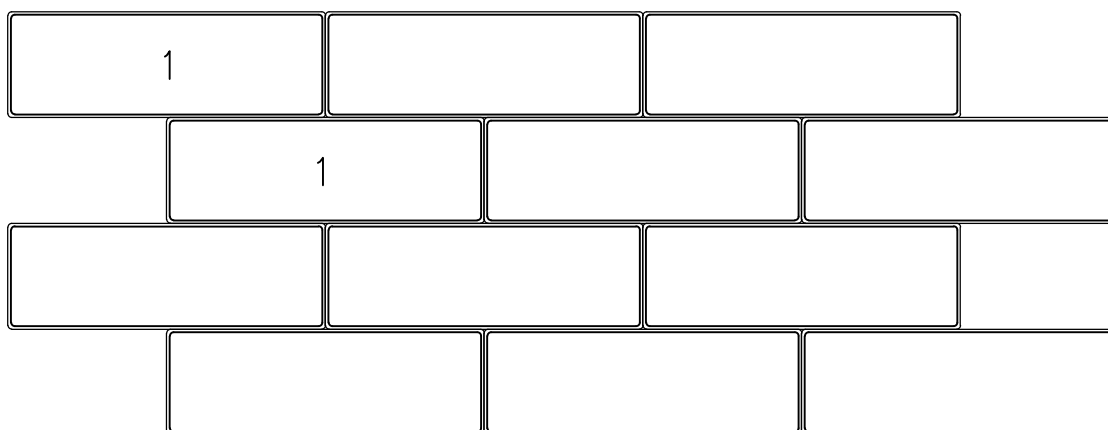


KATUKIVI 80

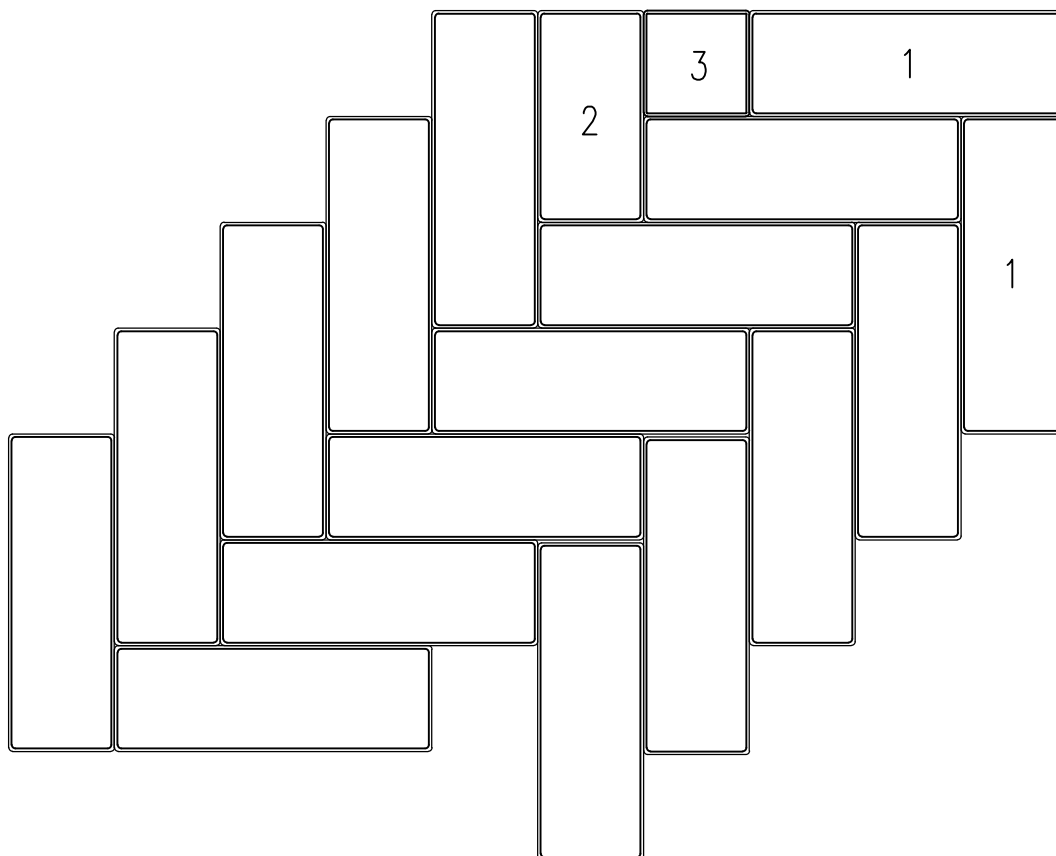


NUPUKIVI 80

1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN PUOLIKKAAT KATULANKUT



KALANRUOTOLADONNASSA REUNOJEN TASAUKSESSA KATUKIVI 80 JA NUPUKIVI 80





LADONTAMALLIT

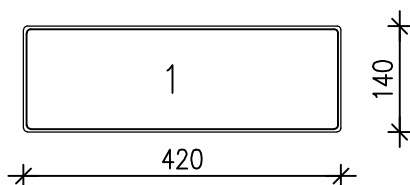
LAKKA RAKENNUSTUOTTEET OY

1:10

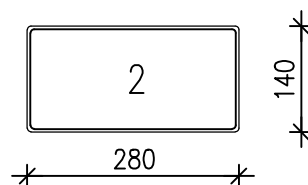
LADONTAESIMERKKEJÄ

3.1.2025

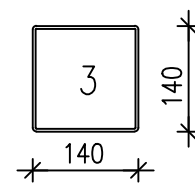
KATULANKKU 80



KATULANKKU 80

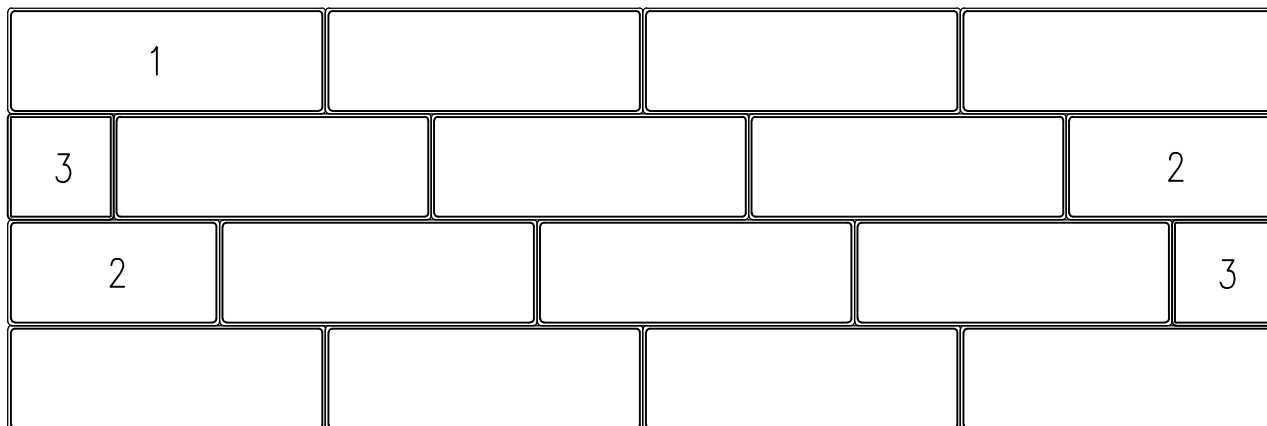


KATUKIVI 80

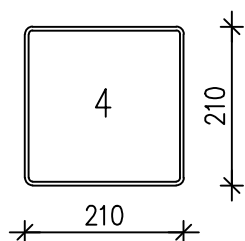
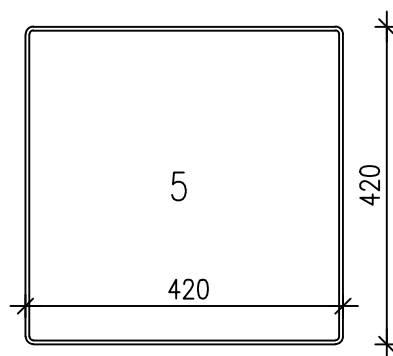
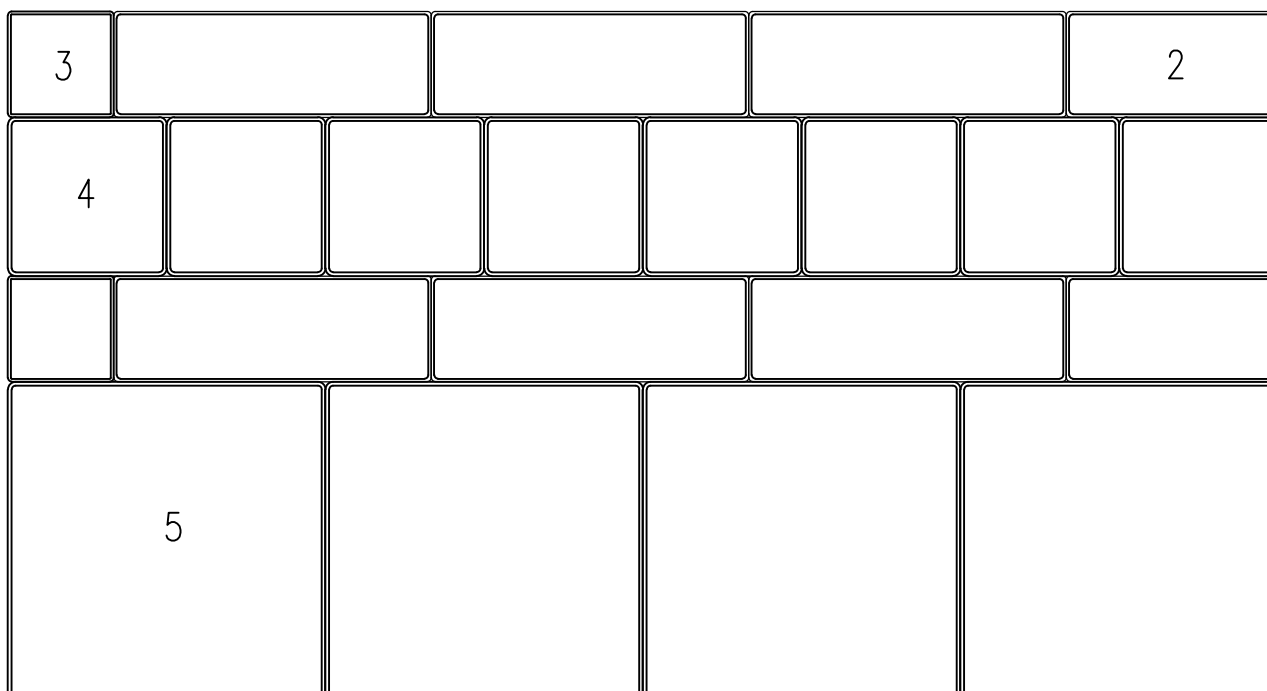


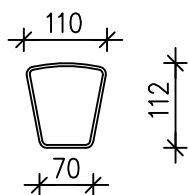
NUPUKIVI 80

1 / 3 KIVEN LIMITYKSELLÄ REUNOIHIN NUPUKIVI 80 JA KATUKIVI 80

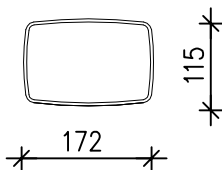


ROOMALAISET KIVET 208x208x80 JA 418x418x80 RIVILADONTA

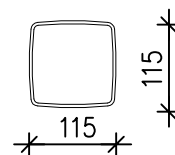
ROOMALAINEN KIVI
208x208x80ROOMALAINEN KIVI
408x408x80


Menekki 91kpl/m²

KLASSIKKO KAARREKIVI


Menekki 50kpl/m²

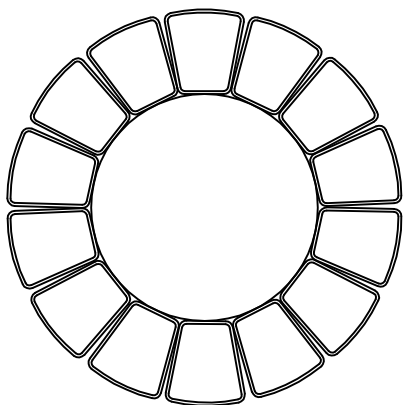
KLASSIKKOKIVI


Menekki 76kpl/m²

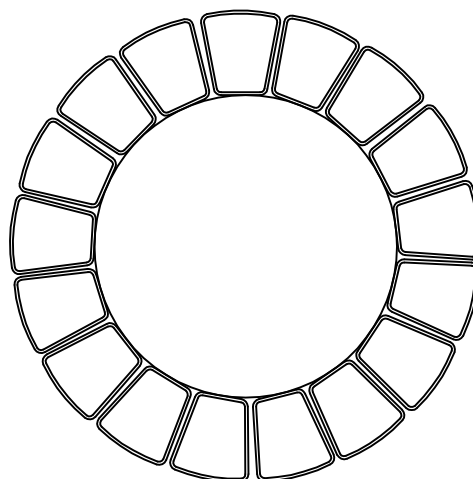
KLASSIKKO NELIÖKIVI

KAIVON YMPÄRYKSET

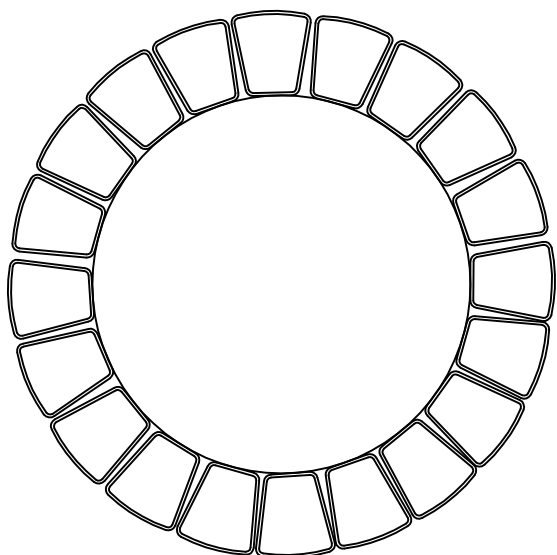
Ø 300, 14 KPL KLASSIKKO KAARREKIVIÄ



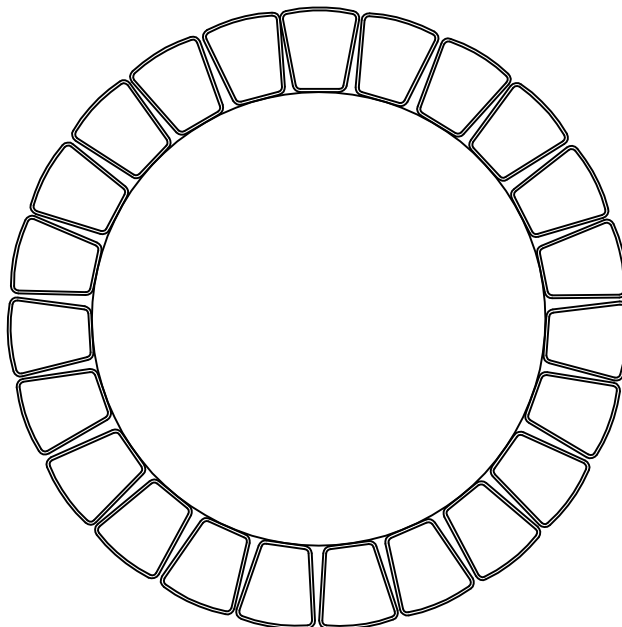
Ø 400, 17 KPL KLASSIKKO KAARREKIVIÄ



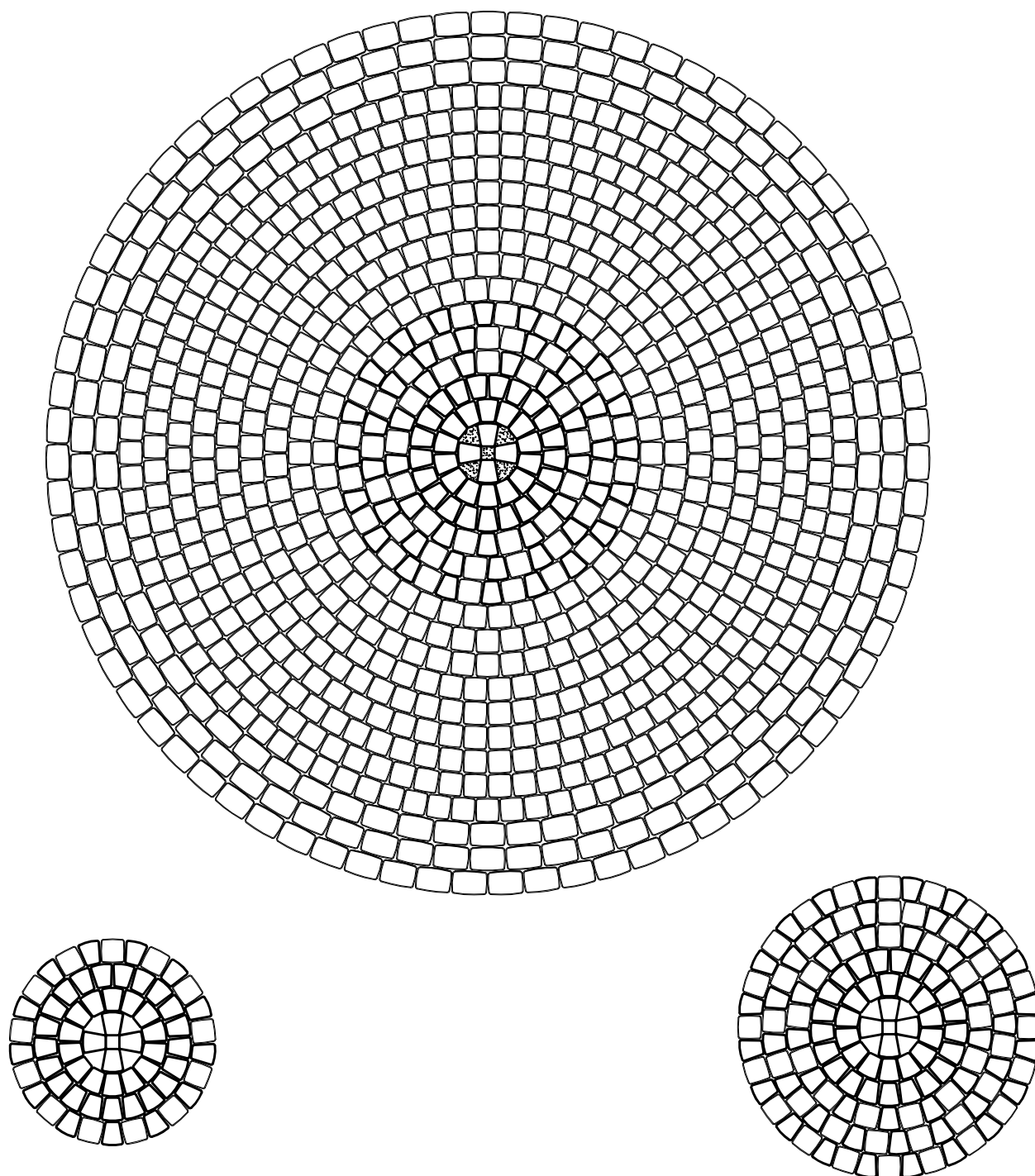
Ø 500, 20 KPL KLASSIKKO KAARREKIVIÄ

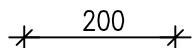
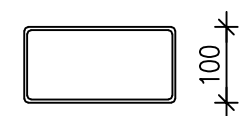


Ø 600, 23 KPL KLASSIKKO KAARREKIVIÄ

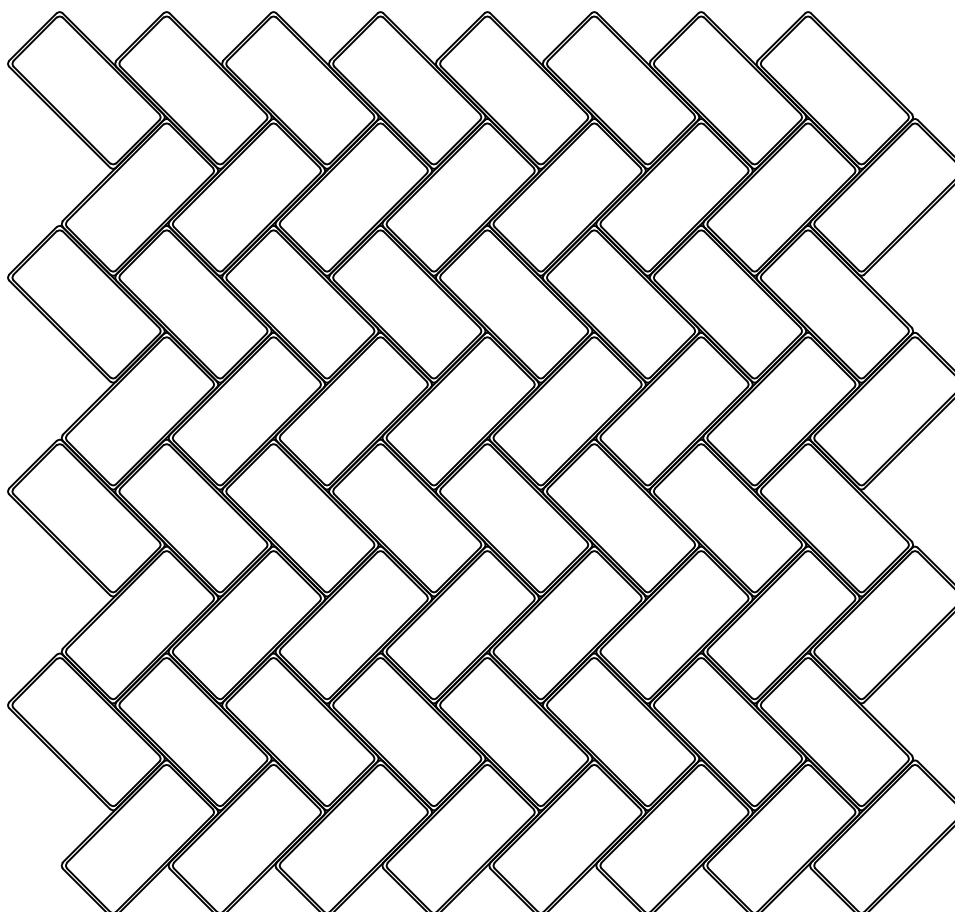
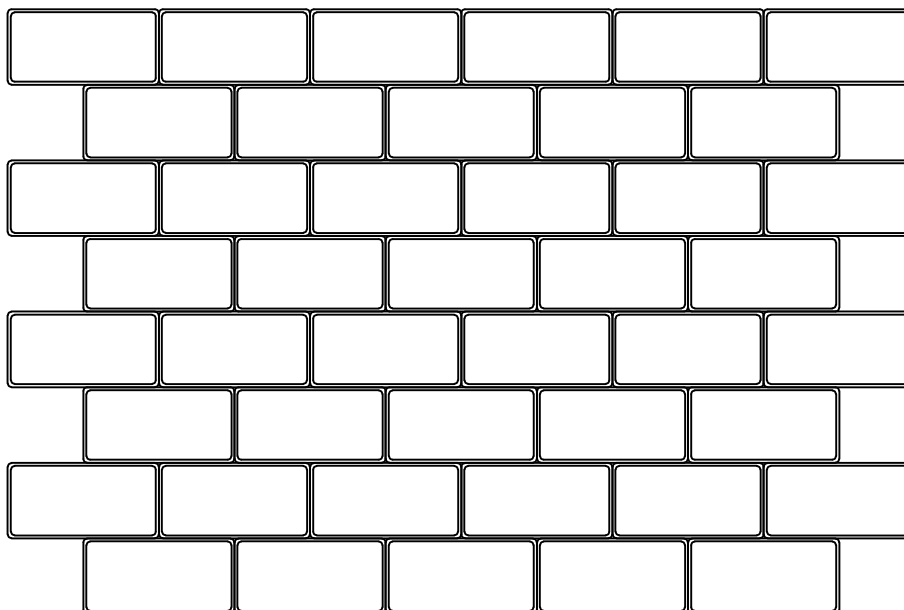


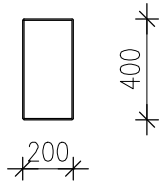
KLASSIKKO KIVISARJAN YMPYRÄLADONNAN KESKUS ALOITETAAN NELJÄLLÄ KLASSIKKO KAARREKIVELLÄ, JOIDEN VÄLIT TÄYTETÄÄN SAUMAHIEKALLA.




Menekki 50 kpl / m²

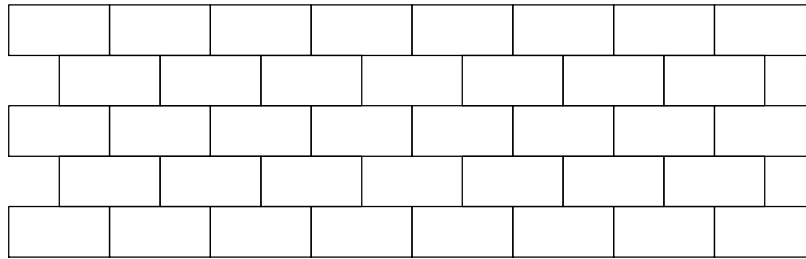
1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- JA LOPETUSKIVET



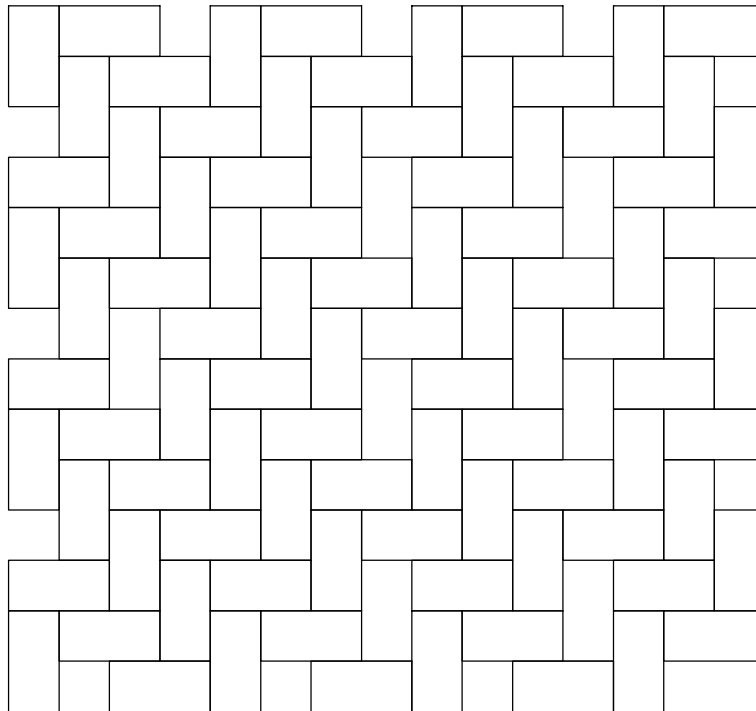


BL-245

1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- & LOPETUSLAATAT



KALANRUOTO LADONNASSA REUNOIHIN LEIKATAAN LAATAT





LADONTAMALLIT

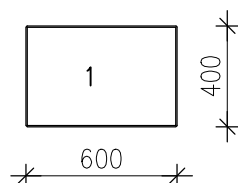
LAKAN BETONI OY

1: 30

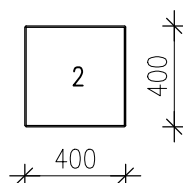
LADONTAESIMERKKEJÄ

1.1.2026

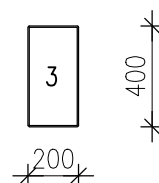
BL-645 / BL-405 / BL-245



BL-645

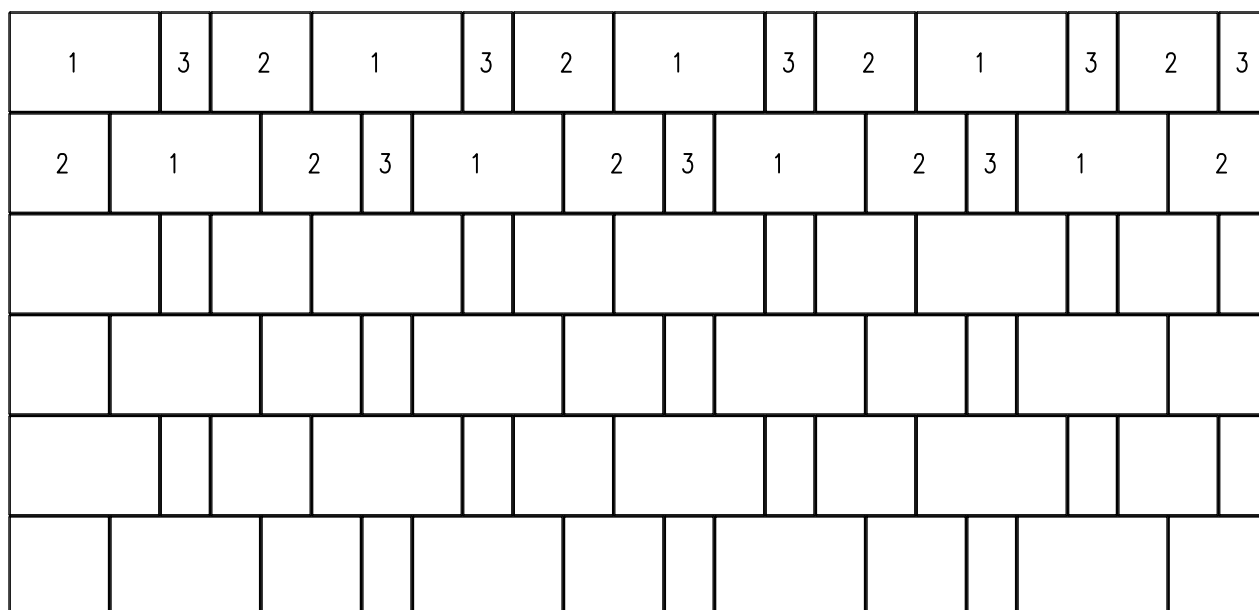


BL-405

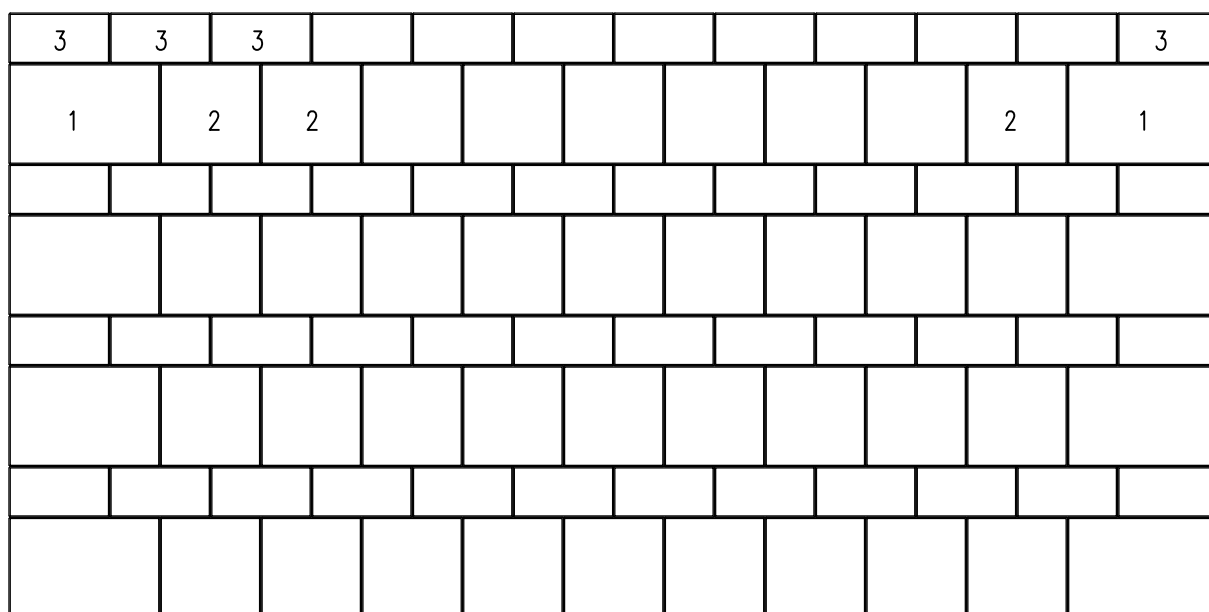


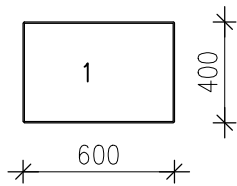
BL-245

ALOITUS- & LOPETUSLAATAT LADONNAN LEVEYDESTÄ RIIPPUEN.
KIVIMENEKIT ~50% BL-645, ~33% BL-405 JA ~17% BL-245 PINTA-ALASTA.

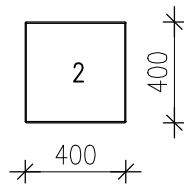


ALOITUKSEEN JA LOPETUKSEEN BL-645 & BL-245 (HUOM. JOKA TOISEN RIVIN ALOITUKSIIN BL-645)
KIVIMENEKIT BL-645 ~17%, BL-405 ~50% JA BL-245 ~33%

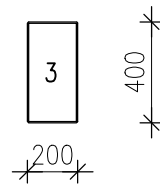




BL-645

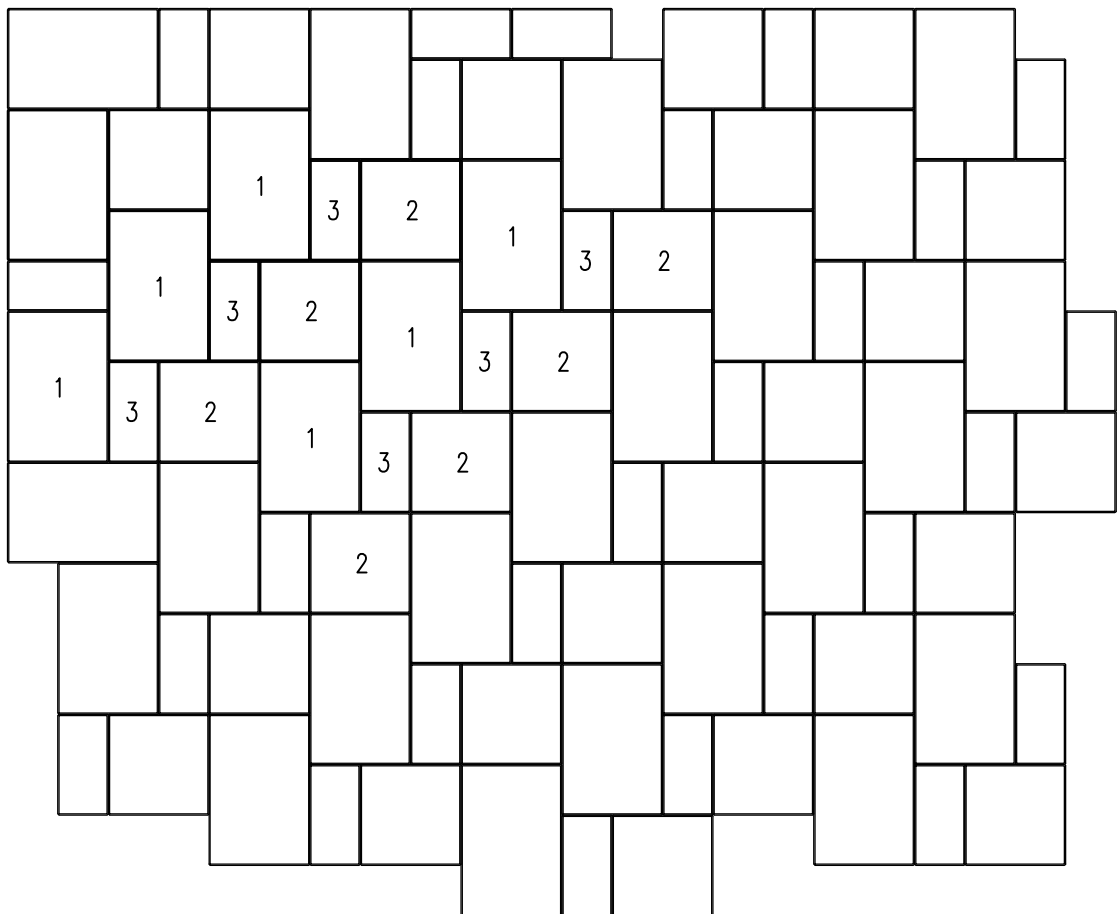


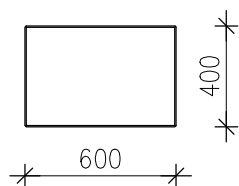
BL-405



BL-245

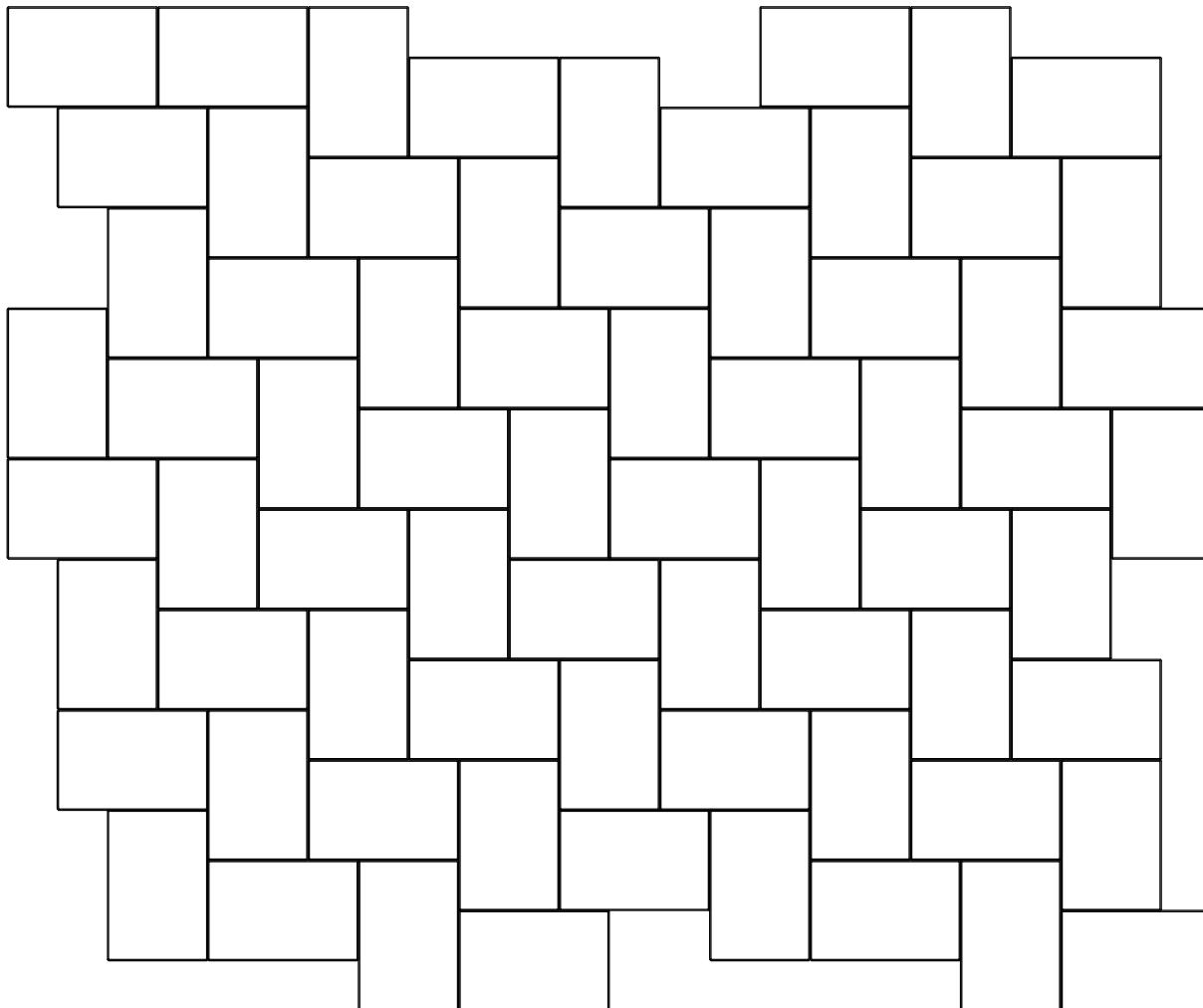
KALANRUOTO LADONNASSA REUNOIHIN SOVITETAAN KIVET JA TARVITTAESSA LEIKATAAN.
KIVIMENEKIT ~50% BL-645, ~33% BL-405 JA ~17% BL-245





BL-645

KALANRUOTO LADONNASSA REUNOIHIN LEIKATAAN LAATAT JA VOIDAAN KÄYTTÄÄ BL-405/BL-245 (BL-645 LADONNASSA)





LADONTAMALLIT

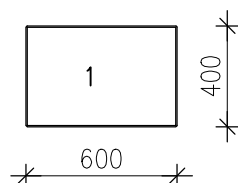
LAKAN BETONI OY

1:30

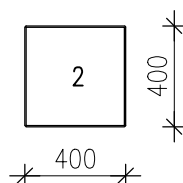
LADONTAESIMERKKEJÄ

1.1.2026

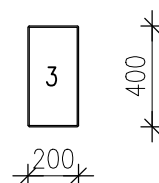
BL-645 / BL-405 / BL-245



BL-645

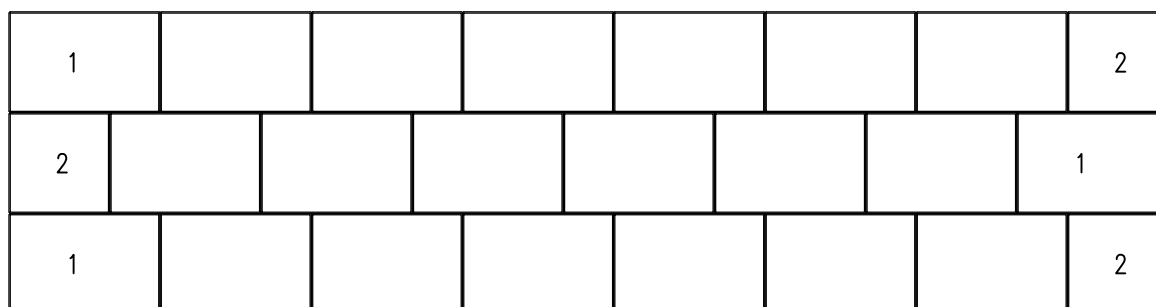
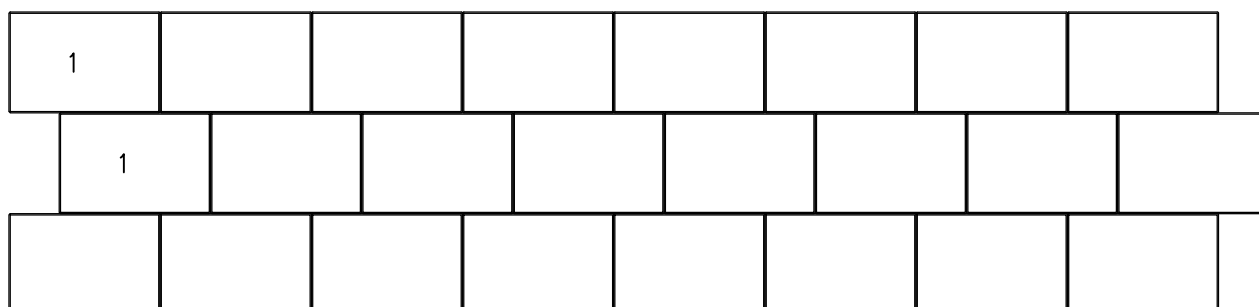
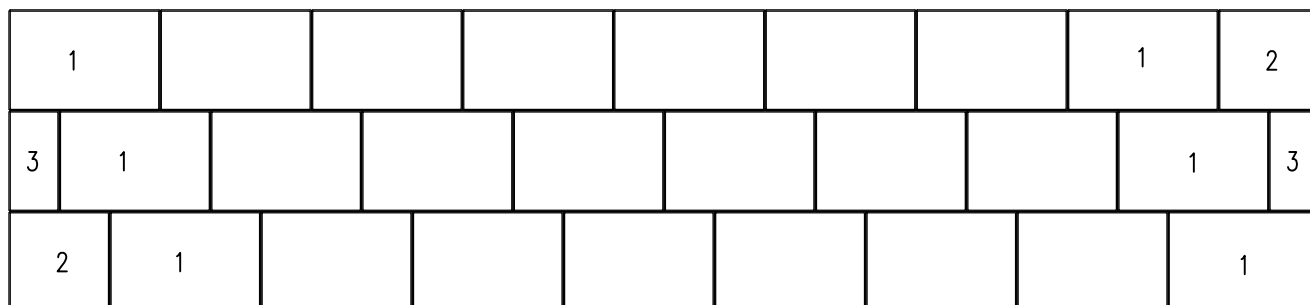


BL-405

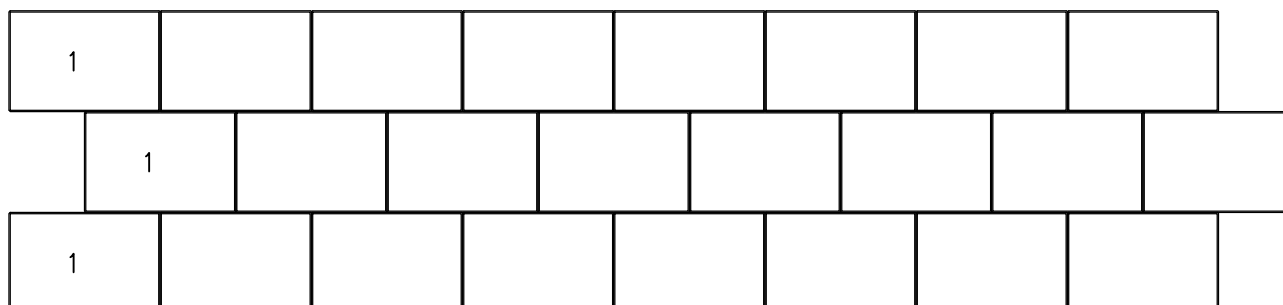


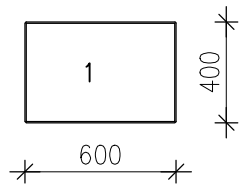
BL-245

1 / 3 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- & LOPETUSLAATAT TAI KÄYTETÄÄN BL-405 (BL-645 LADONNASSA)

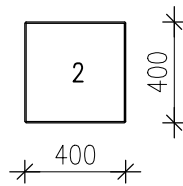


1 / 2 KIVEN LIMITYKSELLÄ REUNOIHIN LEIKATAAN ALOITUS- & LOPETUSLAATAT

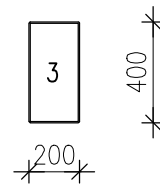




BL-645



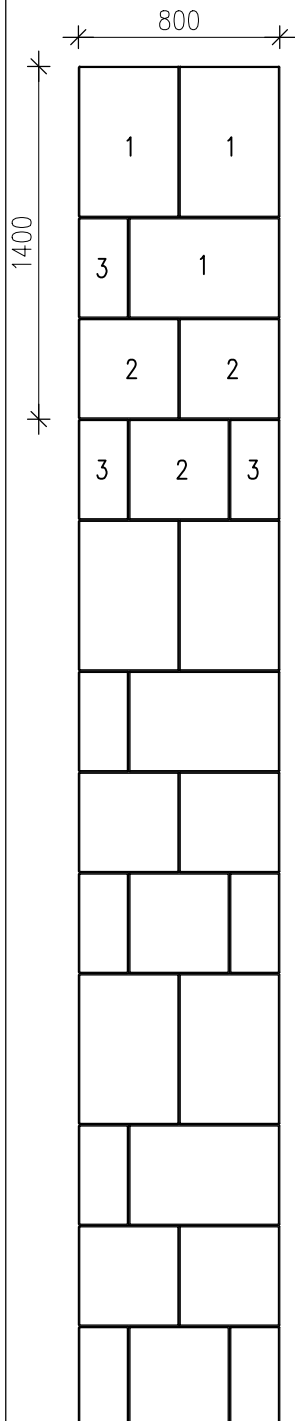
BL-405



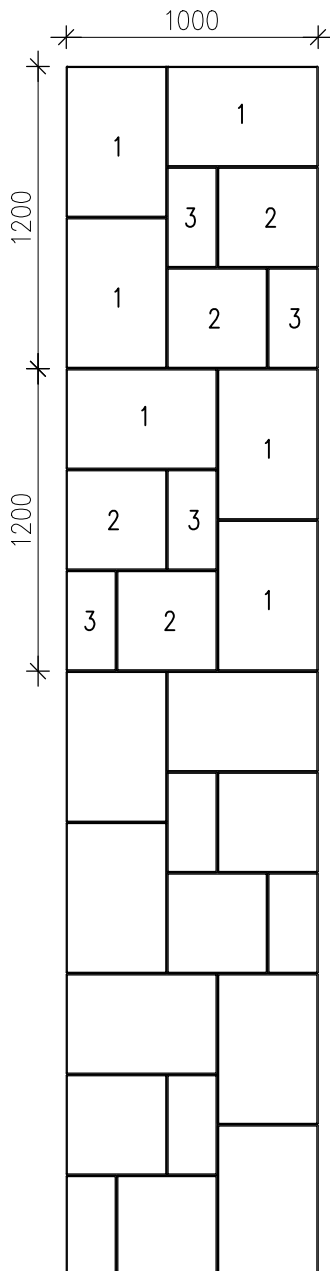
BL-245

POLKULADONNOISSA TOISTUVA KUVIO NUMEROITUNA. LISÄKSI ALLA KIVIMENEKIT SUHTEESSA PINTA-ALAAN.

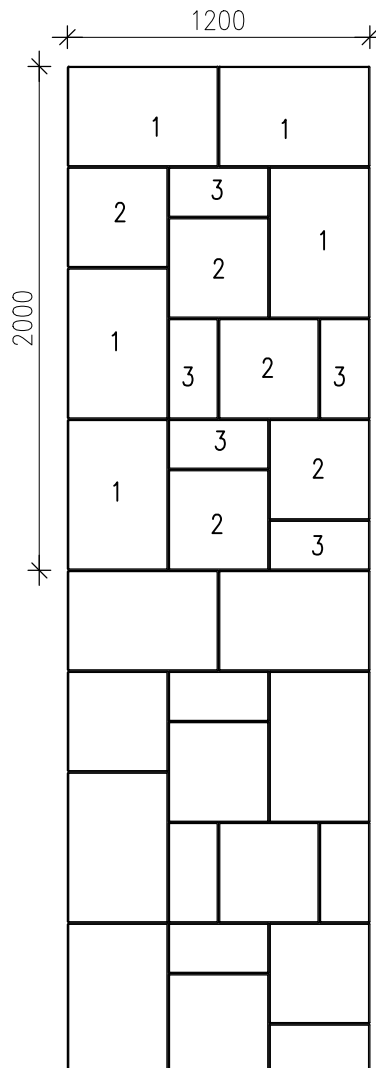
~50% BL-645
~33% BL-405
~17% BL-245



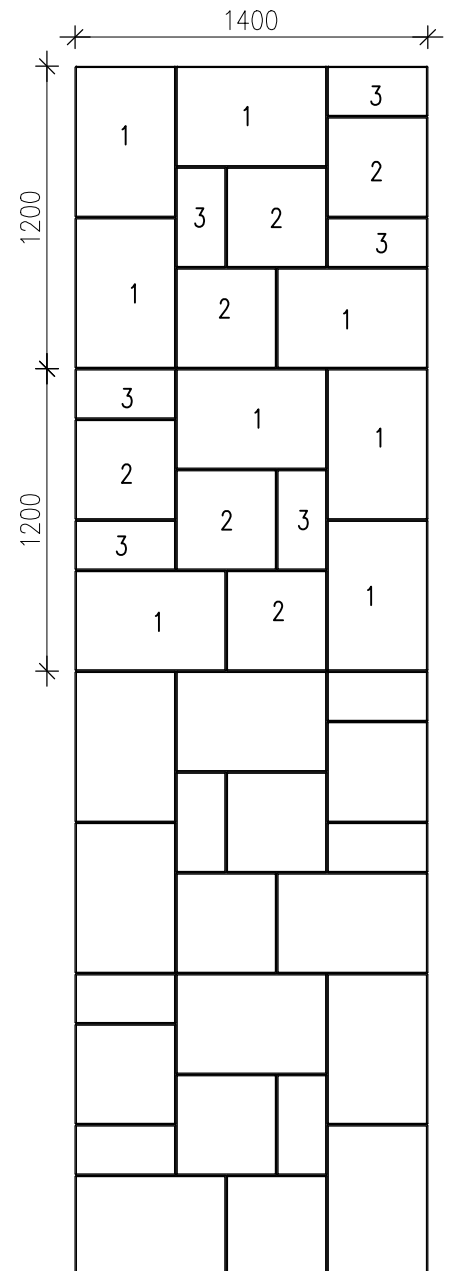
~60% BL-645
~27% BL-405
~13% BL-245



~50% BL-645
~33% BL-405
~17% BL-245



~57% BL-645
~29% BL-405
~14% BL-245





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

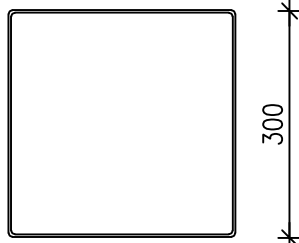
1:10

LADONTAESIMERKKEJÄ

26.3.2025

BL-305 & AURORALAATTA 305

BL-305 & AURORALAATTA 305



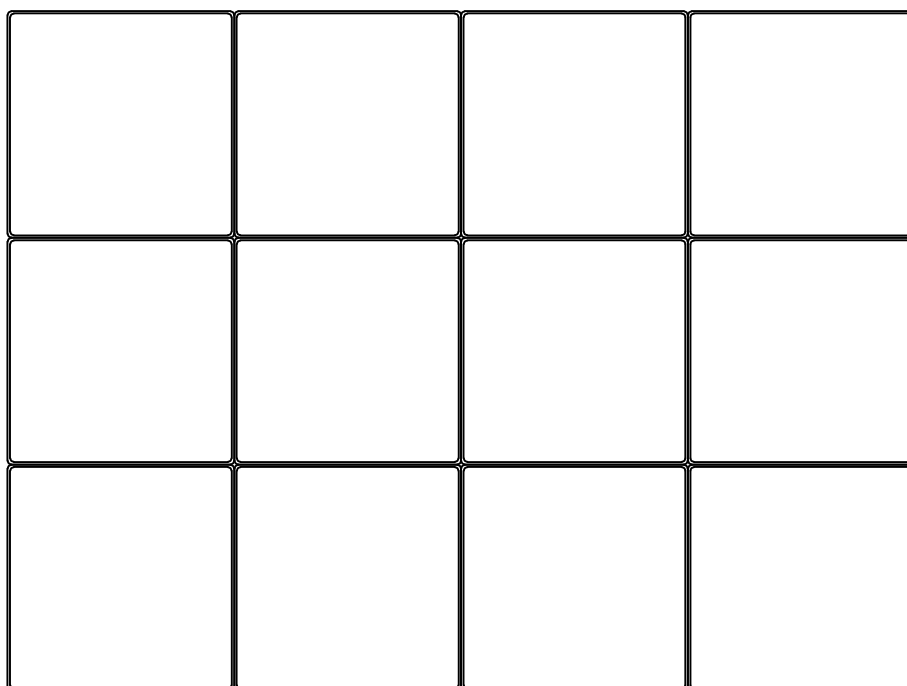
300

Menekki 11,1 kpl / m²

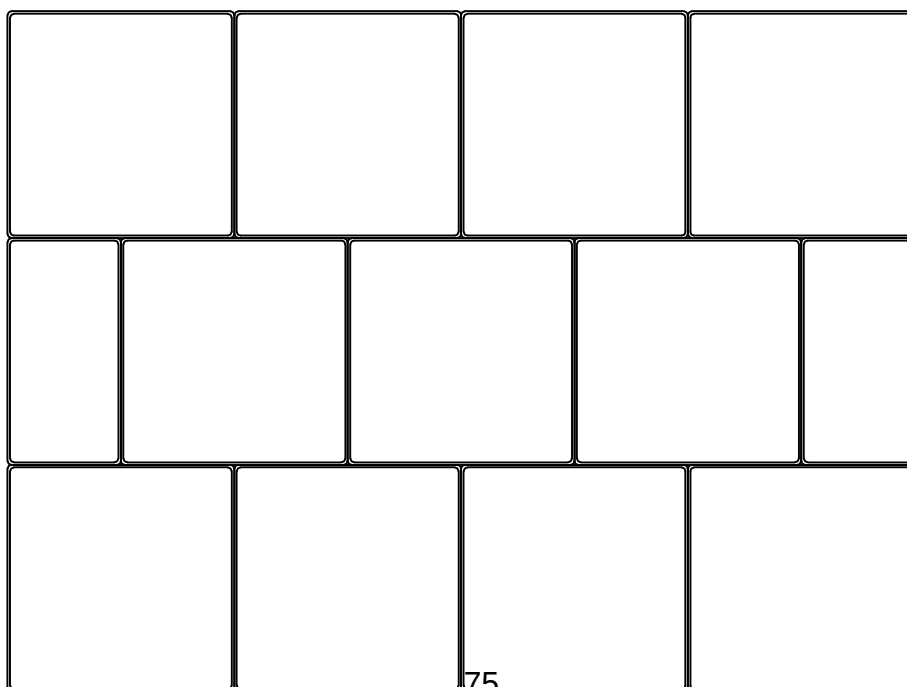
Paksuus 50 mm

Lavalla 120 kpl

300

VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 12 kpl = ~ 1,08 m²

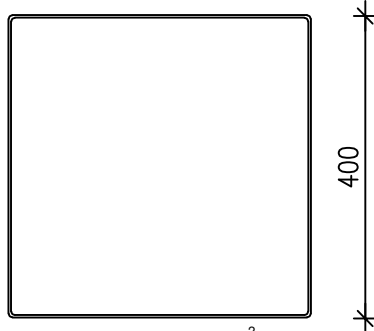
1 / 2 LAATAN LIMITYKSELLÄ REUNOIHIIN LEIKATAAN PUOLIKKAAT LAATAT





LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1:10	LADONTAESIMERKKEJÄ
26.3.2025	BL-405 & AURORALAATTA 405 & LOIMULAATTA 405

BL-405 & AURORALAATTA 405 & LOIMULAATTA 405



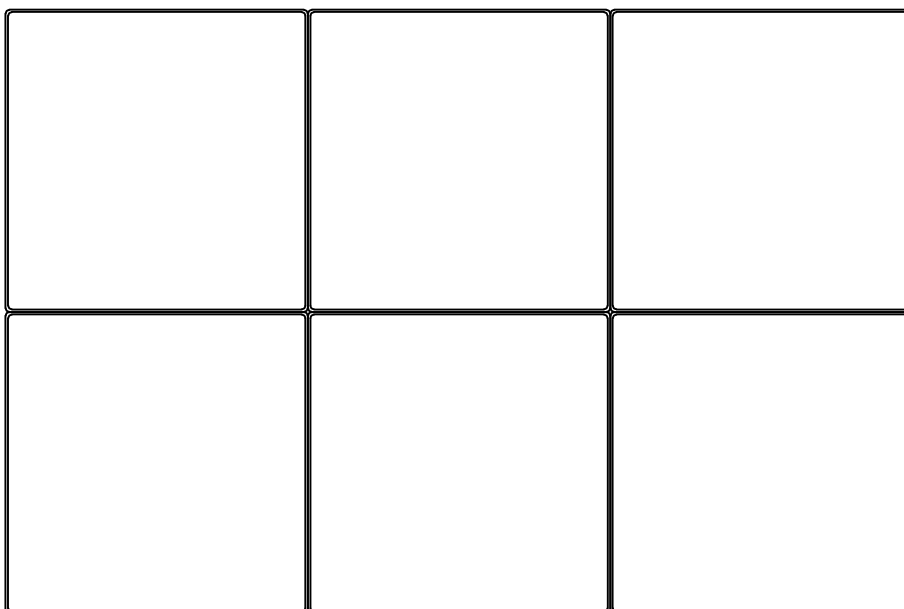
Menekki 6,25 kpl / m²

Paksuus 50 mm

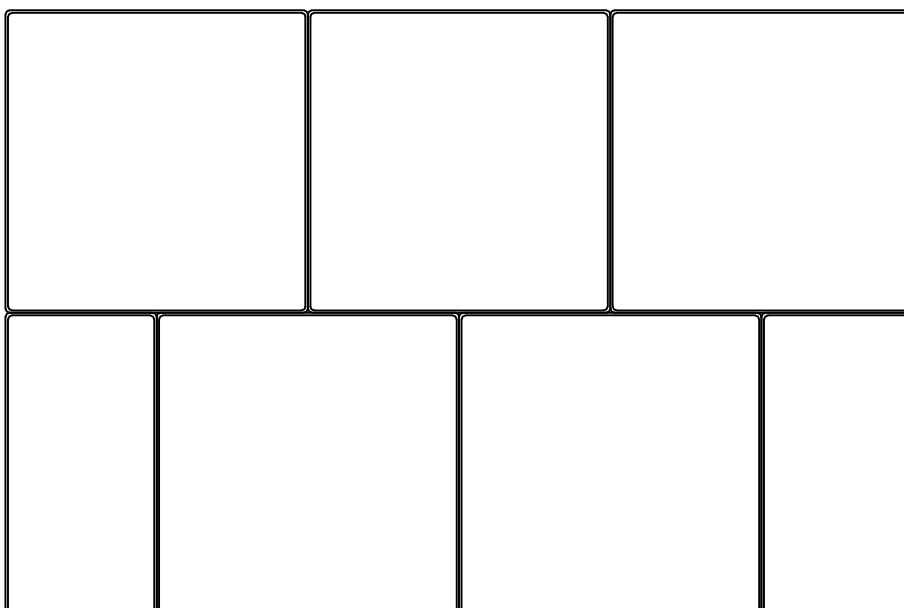
Lavalla 60 kpl

400

VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 6 kpl = ~ 0,96 m²



1 / 2 LAATAN LIMITYKSELLÄ REUNOIHIIN LEIKATAAN PUOLIKKAAT LAATAT





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

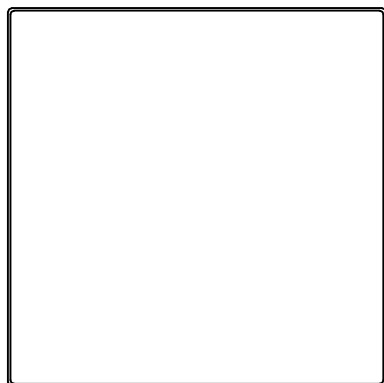
1:10

LADONTAESIMERKKEJÄ

26.3.2025

BL-505 & AURORALAATTA 505

BL-505 & AURORALAATTA 505

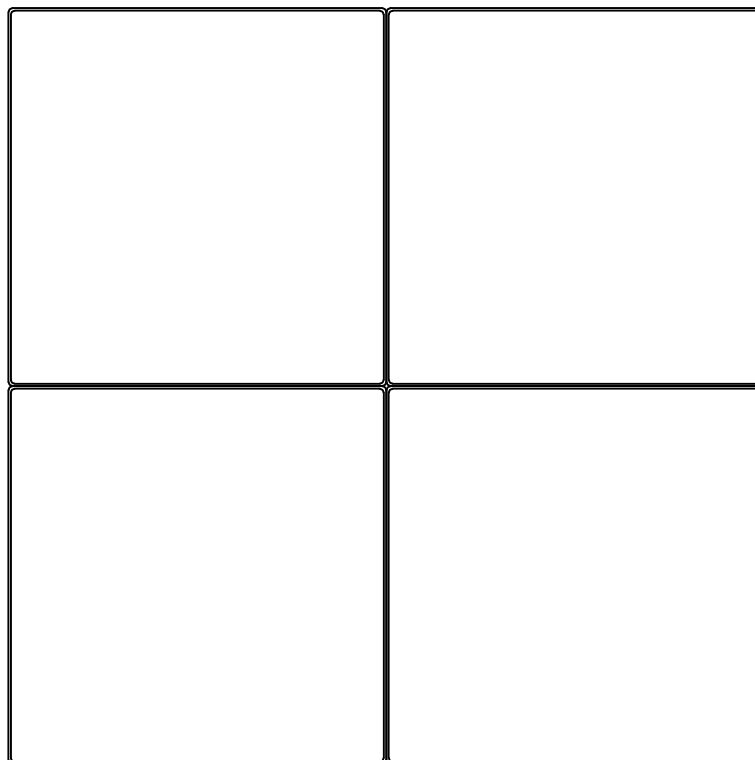
Menekki 4 kpl / m²

Paksuus 50 mm

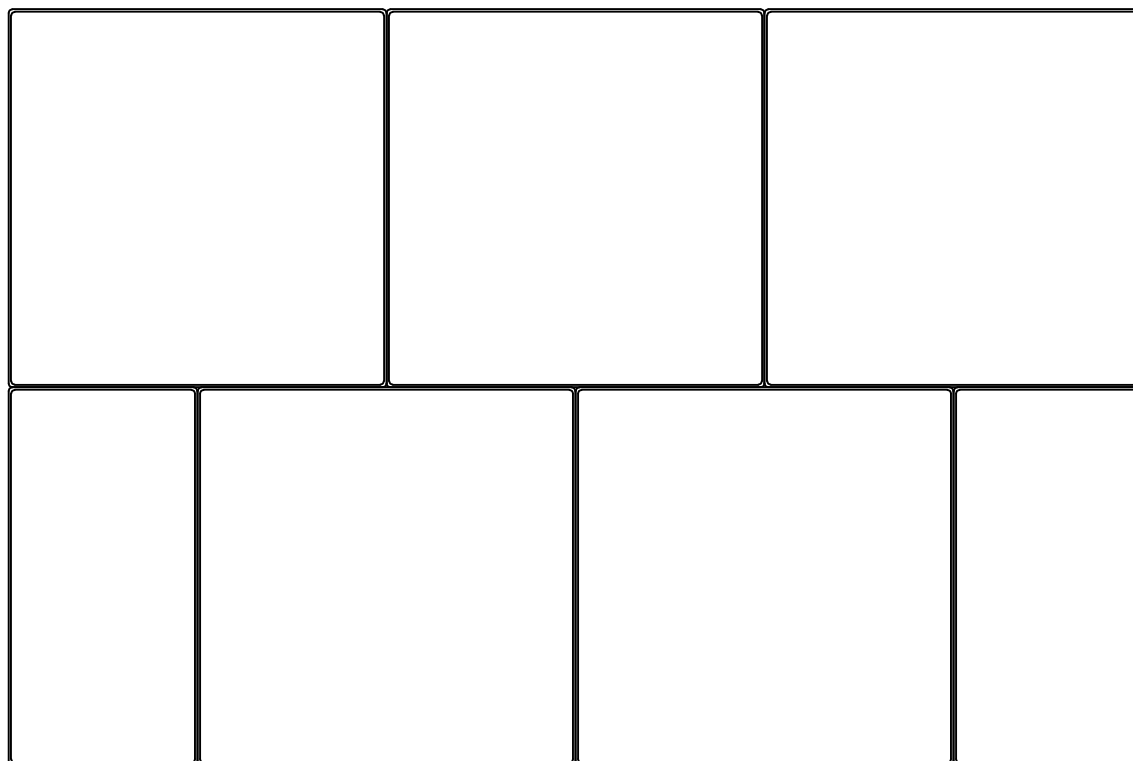
Lavalla 48 kpl

500

VALMIS LADONTAKUVIO LAVAKERÄÖKSITTÄIN 4 kpl = ~ 1,0 m



1 / 2 LAATAN LIMITYKSELLÄ REUNOIHIN LEIKATAAN PUOLIKKAAT LAATAT

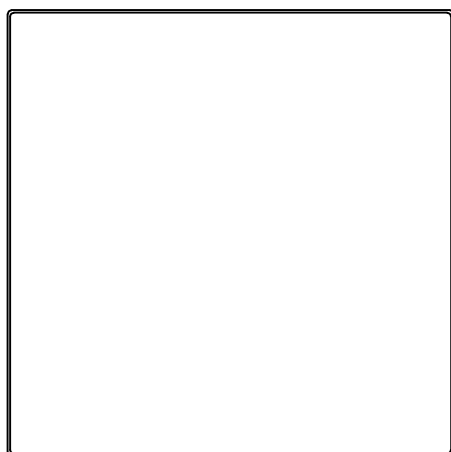




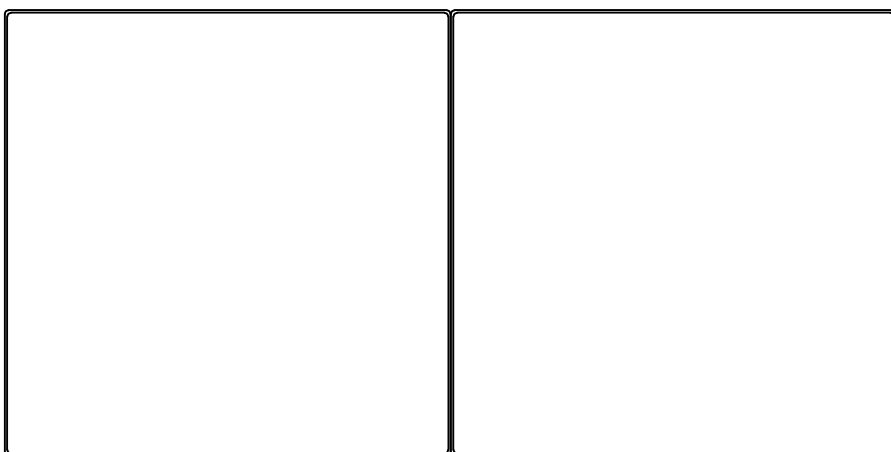
LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1:10	LADONTAESIMERKKEJÄ
26.3.2025	BL-606

BL-606

VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 2 kpl = ~ 0,70 m²



590



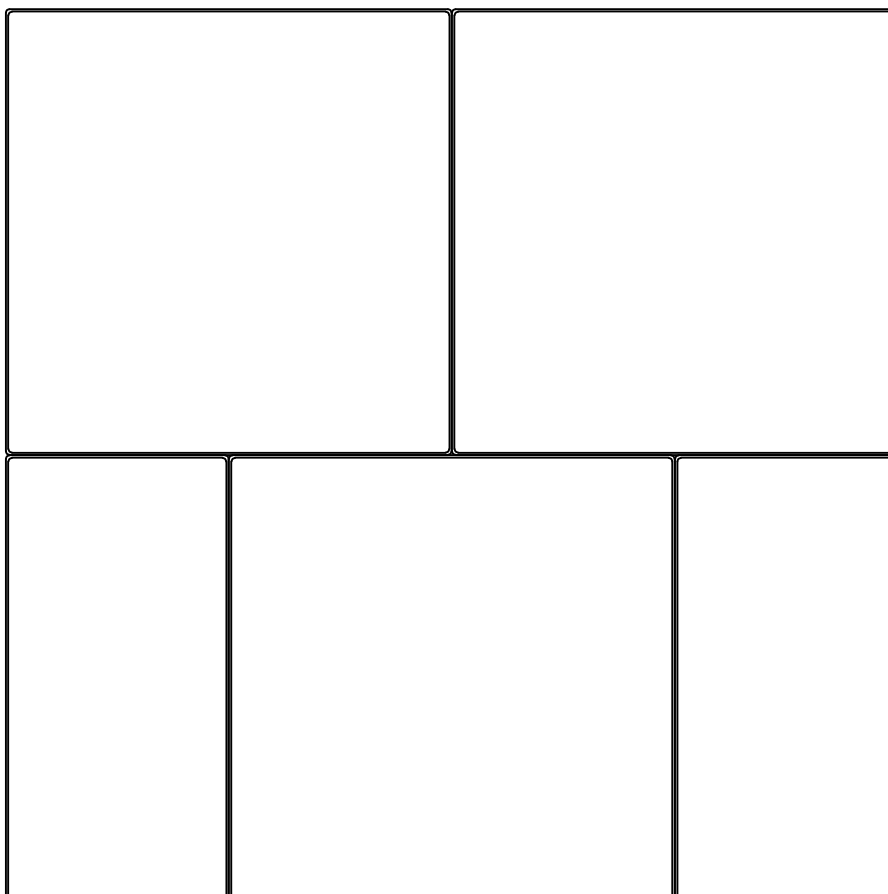
Menekki 2,87 kpl / m²

Paksuus 60 mm

Lavalla 18 kpl

590

1 / 2 LAATAN LIMITYKSELLÄ REUNOIHIN LEIKATAAN PUOLIKKAAT LAATAT





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

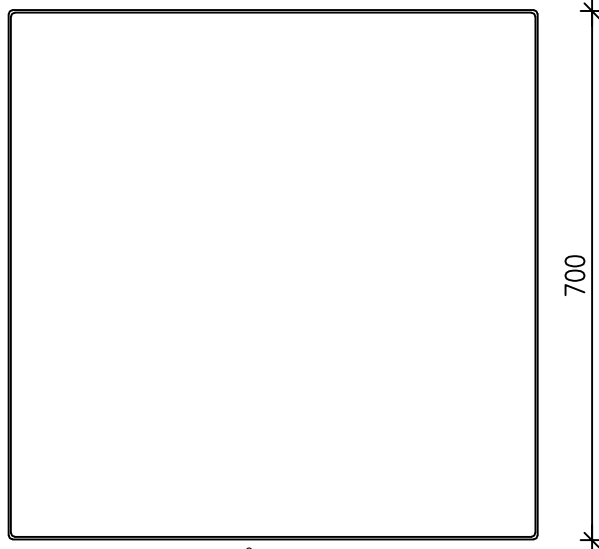
1:10

LADONTAESIMERKKEJÄ

26.3.2025

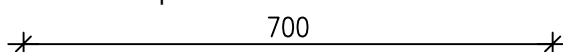
BL-708 & AURORALAATTA 708

BL-708 & AURORALAATTA 708

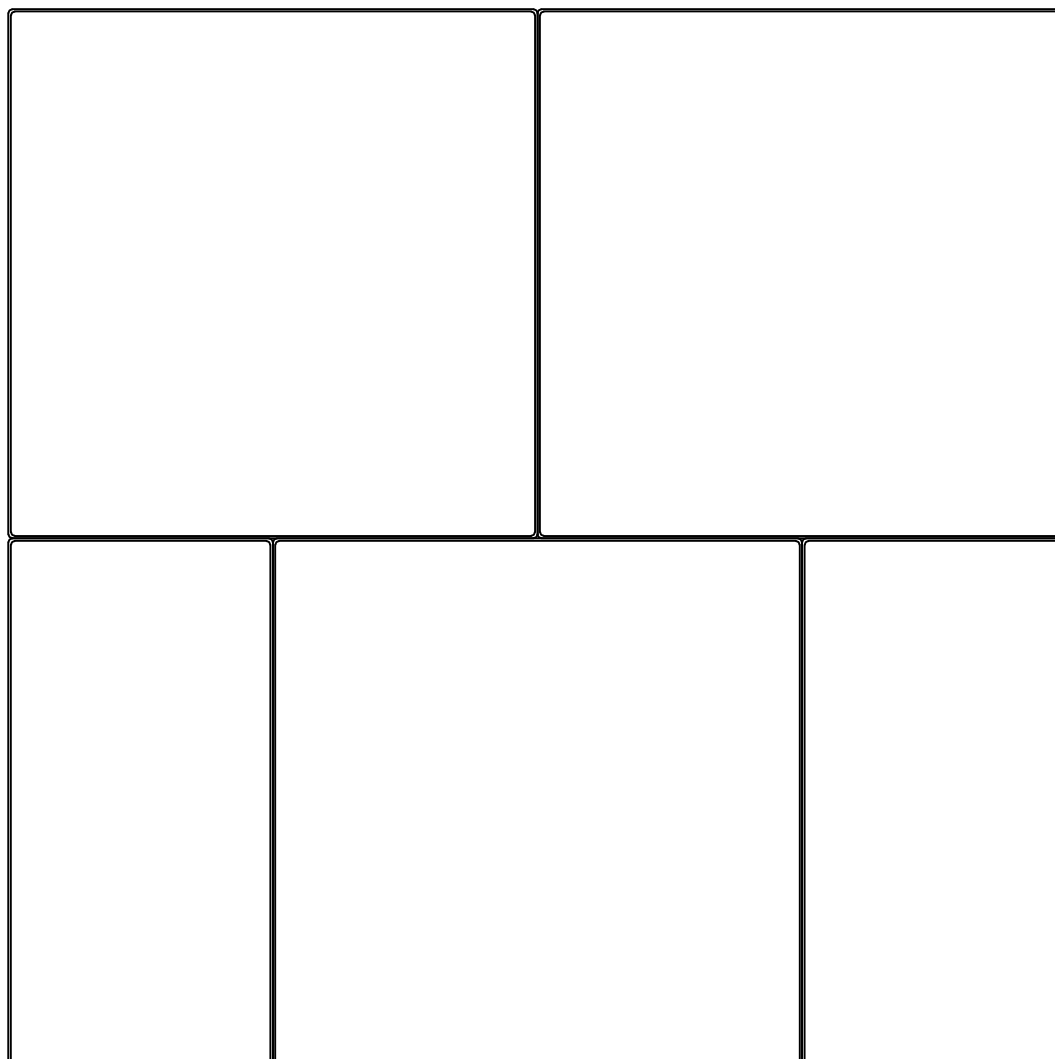
Menekki 2,04 kpl / m²

Paksuus 80 mm

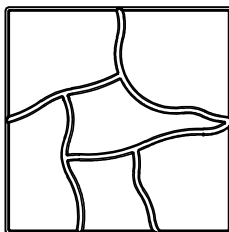
Lavalla 10 kpl



1 / 2 LAATAN LIMITYKSELLÄ REUNOIHIIN LEIKATAAN PUOLIKKAAT LAATAT



KUVIOLAATTA 305



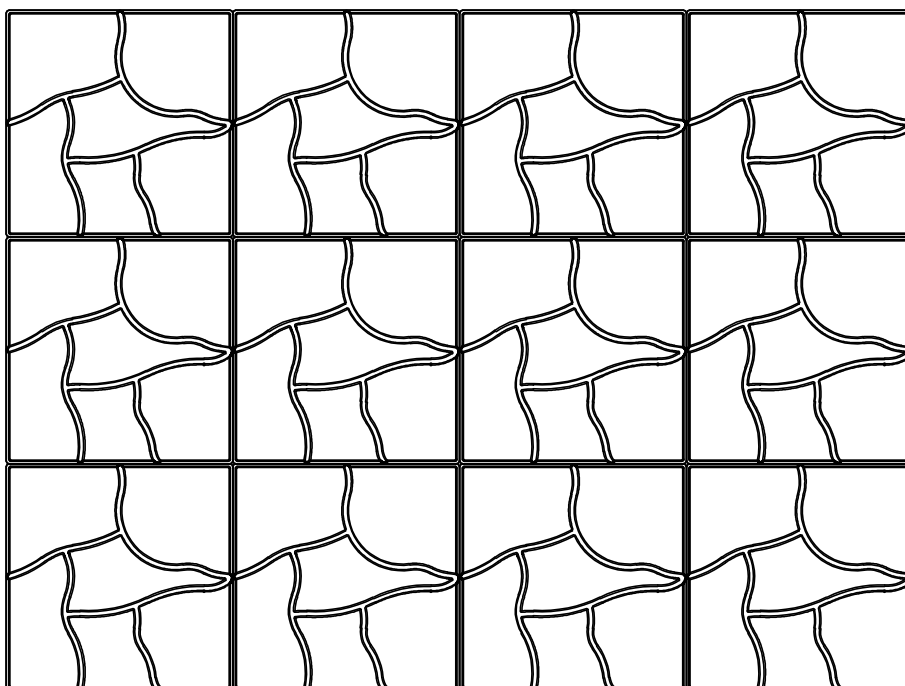
300

Menekki 11,1 kpl / m²

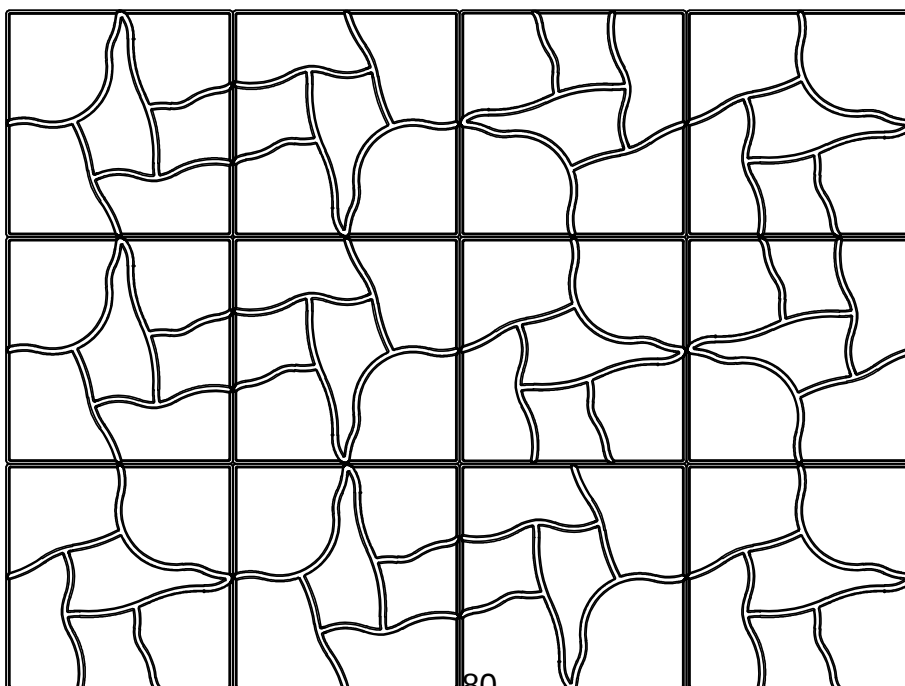
Paksuus 50 mm

Lavalla 120 kpl

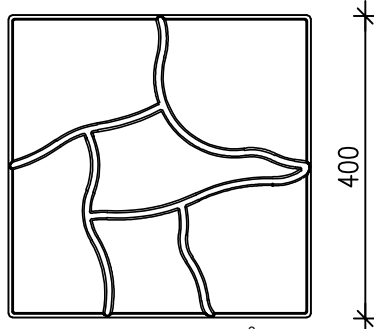
300

VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 12 kpl = ~ 1,08 m²


LADONTAAN SAADAAN ERILAISTA ILMETTÄ LAATTOJA KÄÄNTÄMÄLLÄ



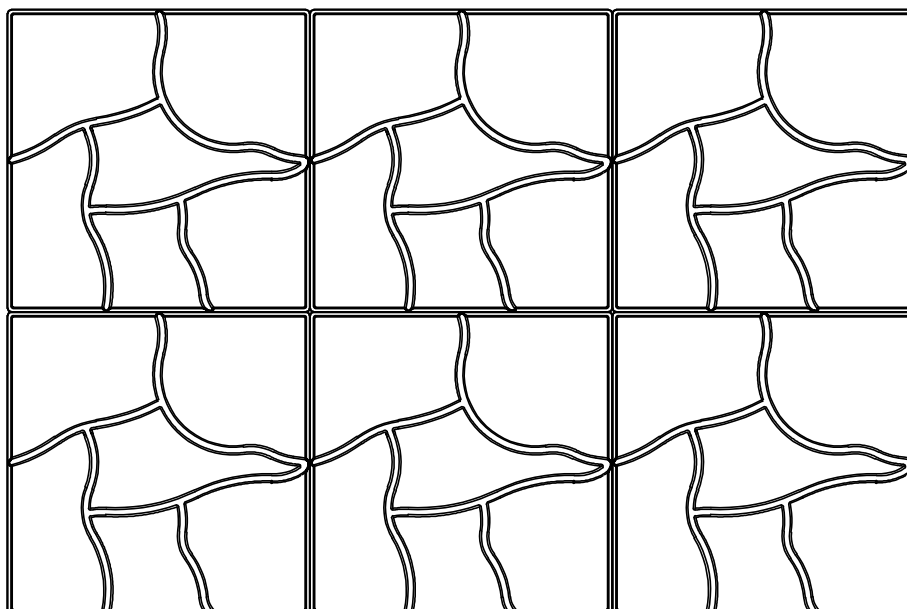
KUVIOLAATTA 405


Menekki 6,25 kpl / m²

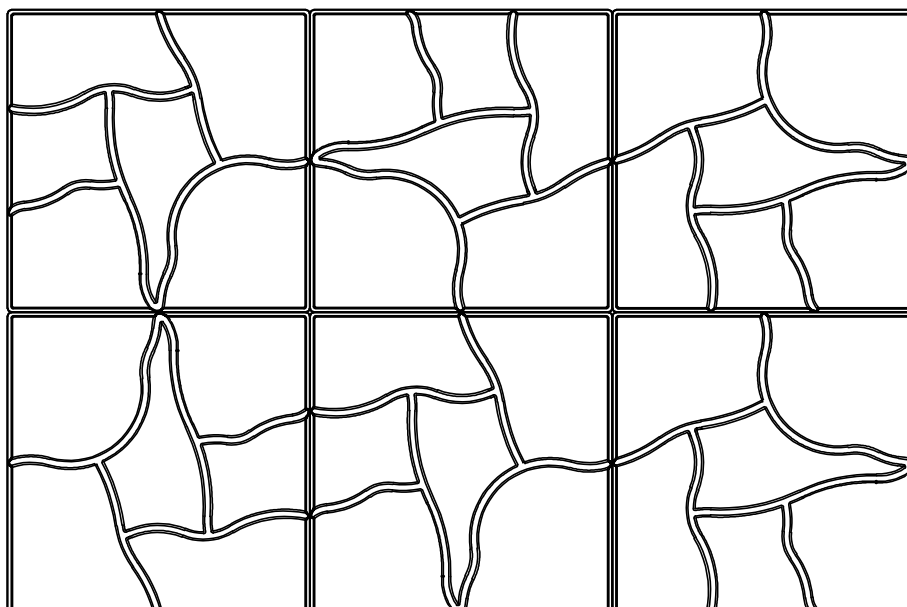
Paksuus 50 mm

Lavalla 60 kpl

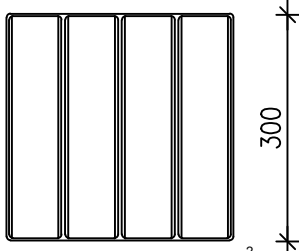
400

VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 6 kpl = ~ 0,96 m²


LADONTAAN SAADAAN ERILAISTA ILMETTÄ LAATTOJA KÄÄNTÄMÄLLÄ



URALAATTA 305



300

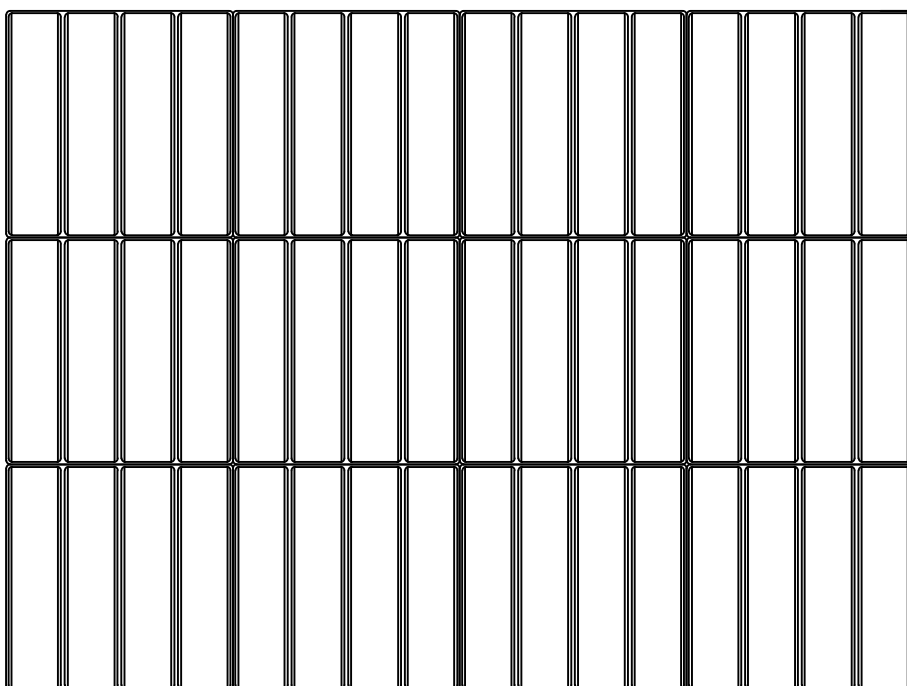
Menekki 11,1 kpl / m²

Paksuus 50 mm

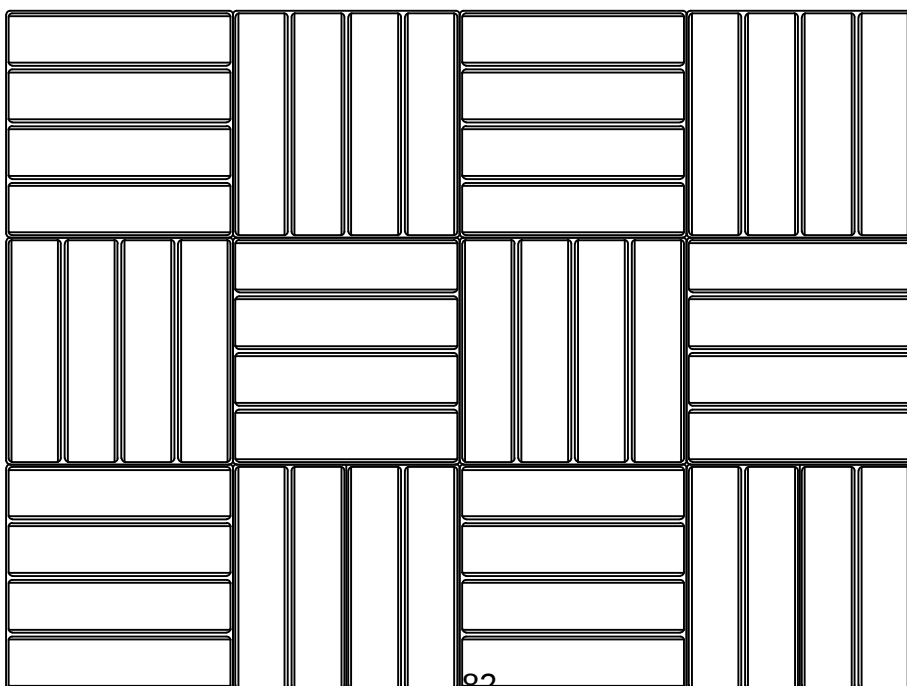
Lavalla 120 kpl

300

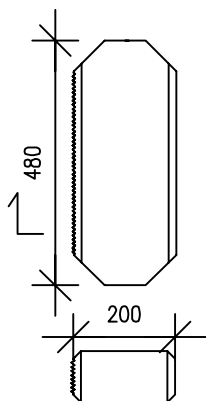
VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 12 kpl = ~ 1,08 m²



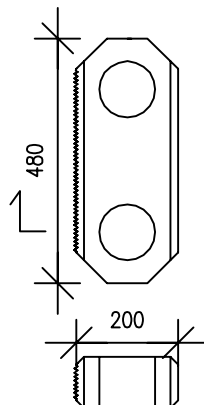
LADONTAAN SAADAAN ERILAISTA ILMETTÄ LAATTOJA KÄÄNTÄMÄLLÄ



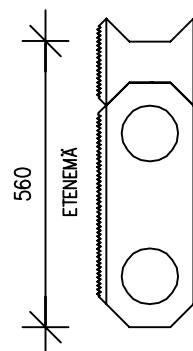
LOHKOKANSIKIVI



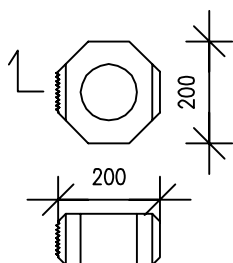
LOHKOMUURIKIVI



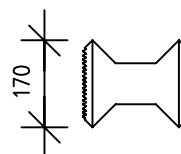
LOHKOMUURIKIVIPARI
Menekki 17,8 kiviparia/m²



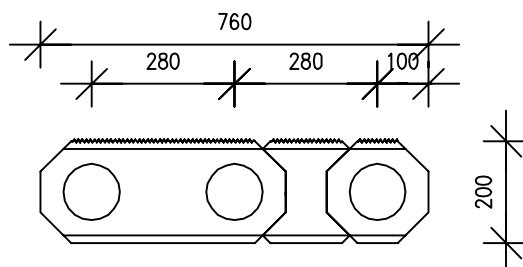
PÄÄTYKIVI "MUTTERI"



VÄLIKIVI "PERHONEN"



LOHKOMUURIKIVI- JA PÄÄTYKIVIPARI

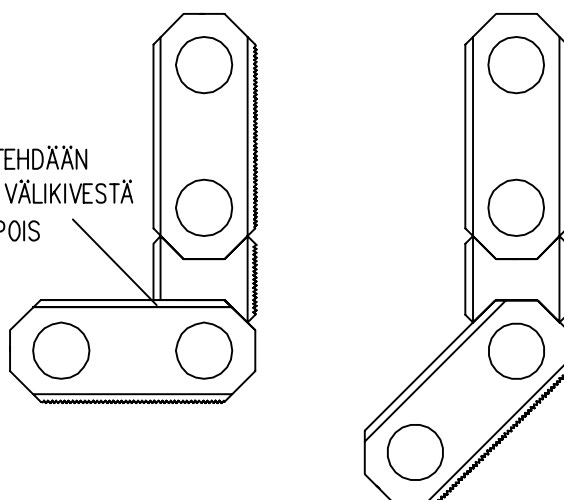


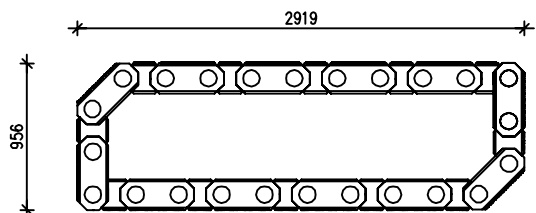
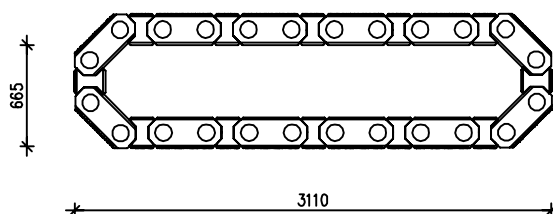
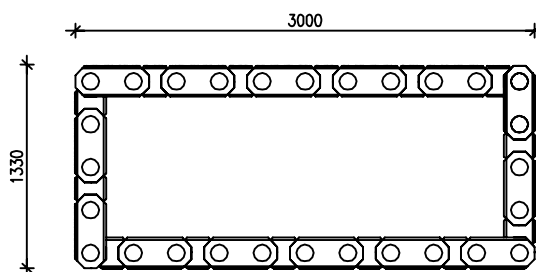
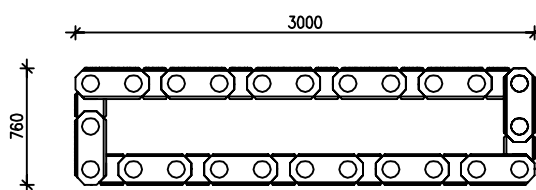
LOHKOMUURIKIVI ON VALMIIKSI LOHKAISTU.

KIVEN TOINEN PUOLI ON SILEÄ, JOLLOIN KUMPIKIN PUOLI ON JULKISIVUKELPOINEN.

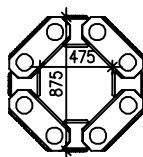
RAKENNE VOIDAAN RAUDOITTA PYSTYSUUNTAAN, JOLLOIN PYSTYREIÄT VALETAAN BETONILLA KORKEISSA SEINÄMISSÄ.

SUORAKULMA TEHDÄÄN
LEIKKAAMALLA VÄLIKIVESTÄ
YKSI SAKARA POIS

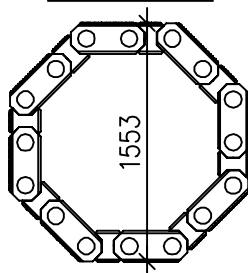




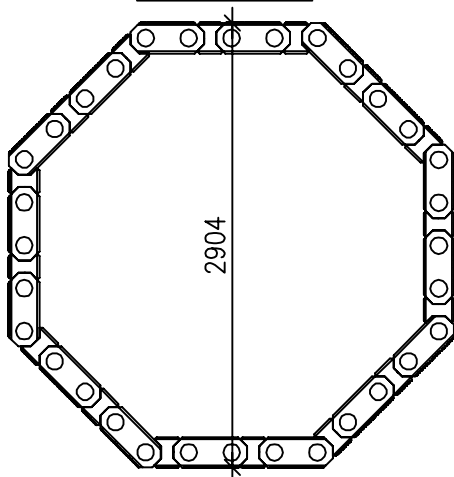
4 reikäkiparia



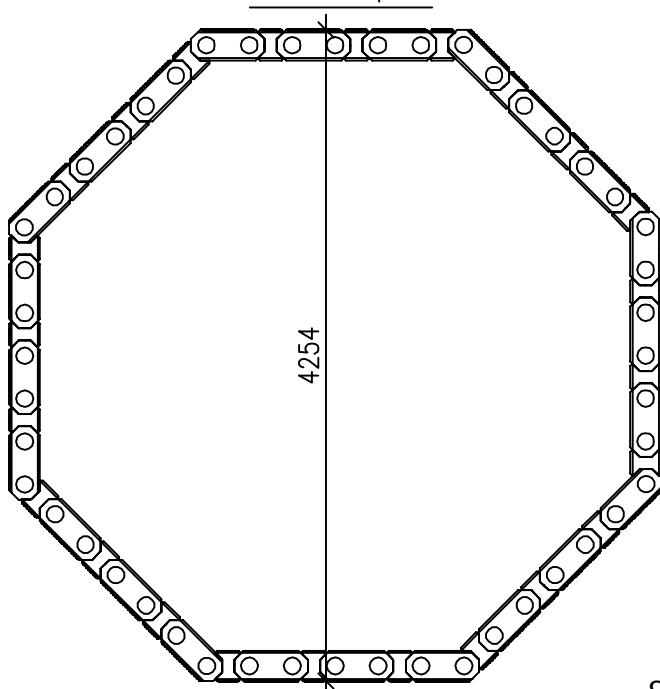
8 reikäkiparia



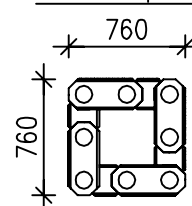
16 reikäkiparia



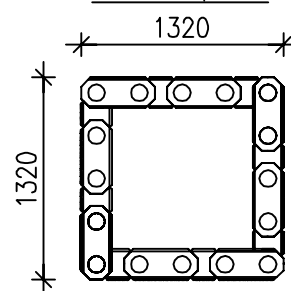
24 reikäkiparia



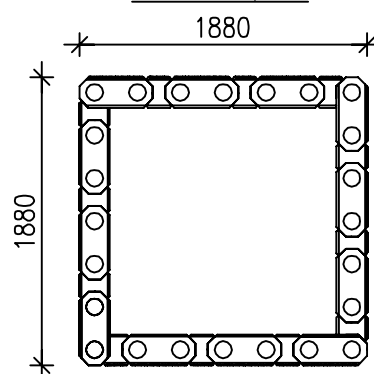
4 reikäkiparia



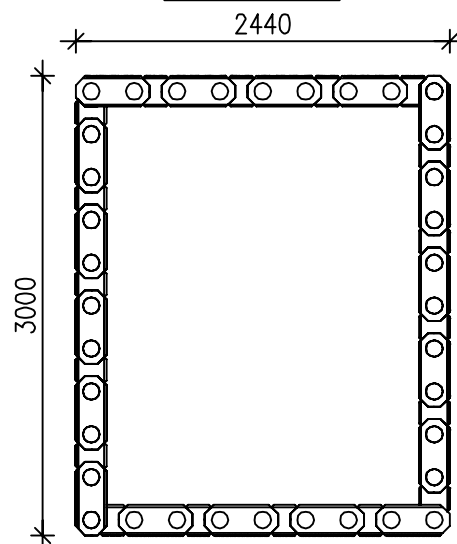
8 reikäkiparia

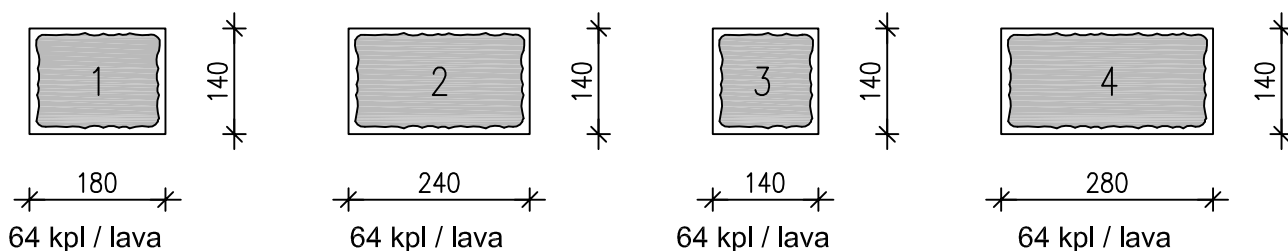


12 reikäkiparia



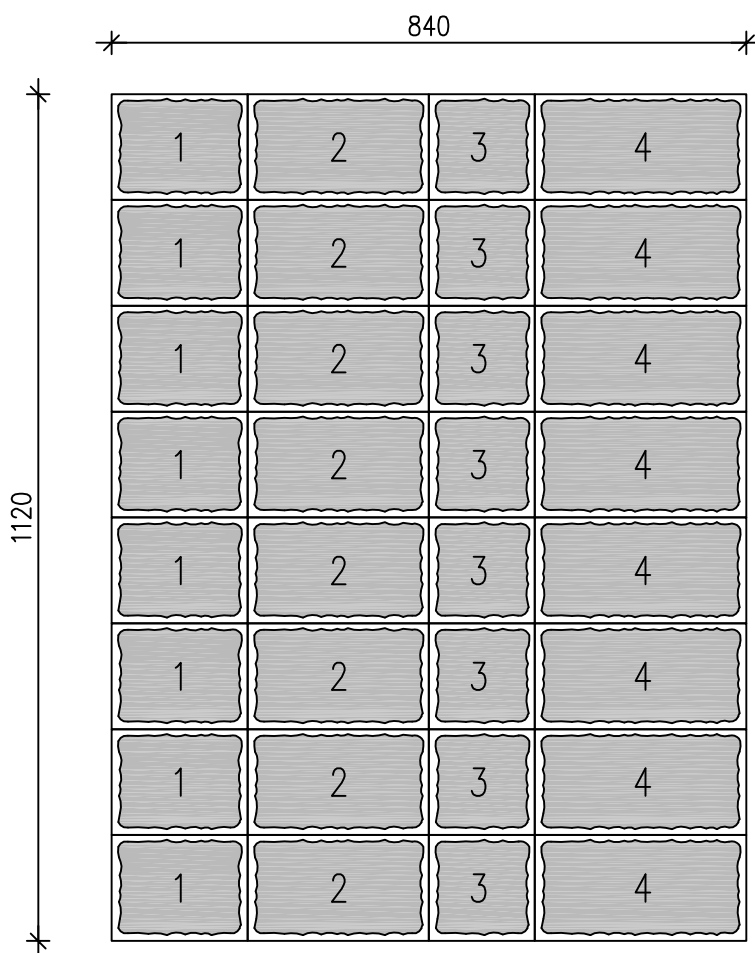
18 reikäkiparia





Lavalla on 7,5 m2 pihakiviä

LAVALADONTA





LADONTAMALLIT

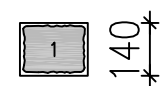
LAKKA RAKENNUSTUOTTEET OY

1:20

LADONTAESIMERKKEJÄ

5.2.2020

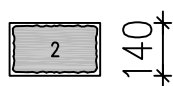
LOIMUHULEKIVET 80



180

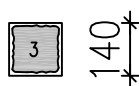
64 kpl / lava

Lavalla on 7,5 m2 pihakiviä



240

64 kpl / lava



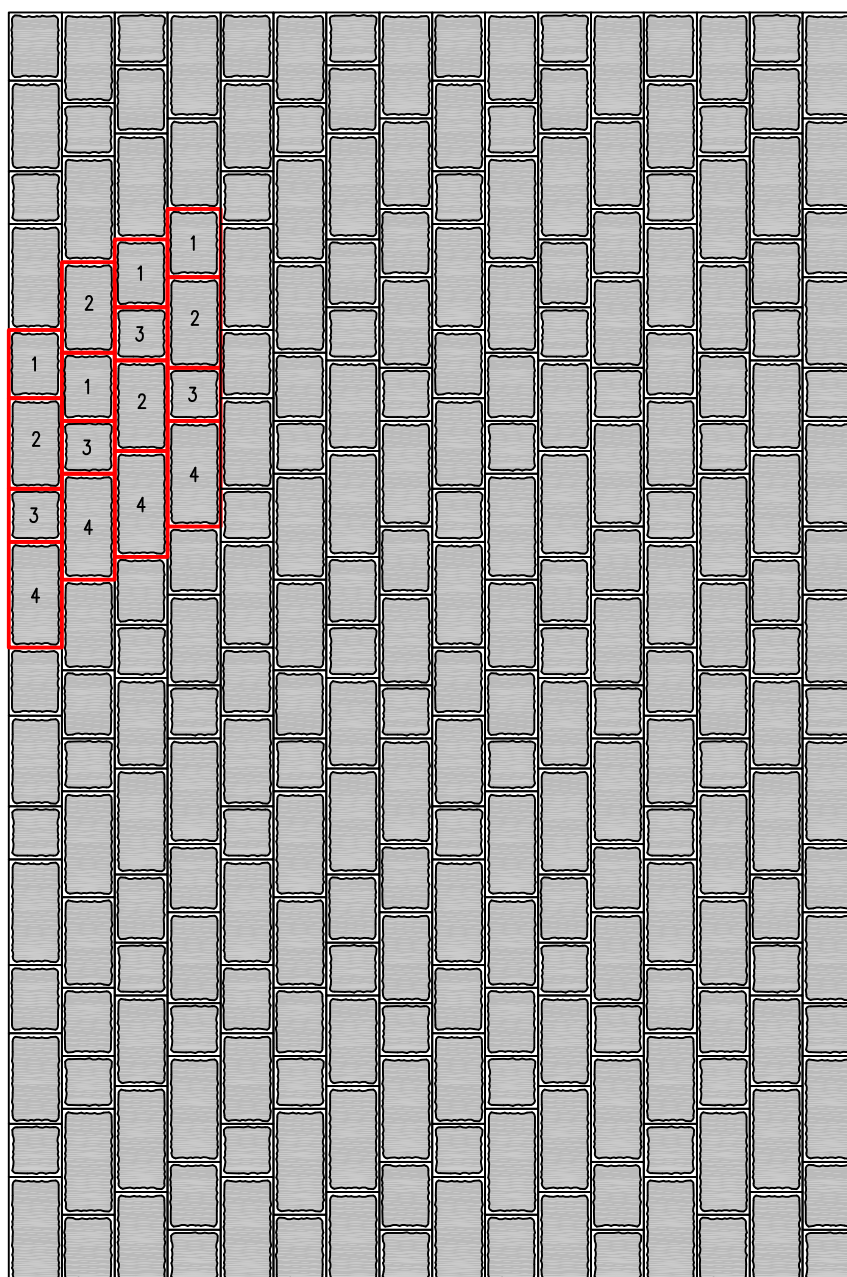
140

64 kpl / lava



280

64 kpl / lava





LADONTAMALLIT

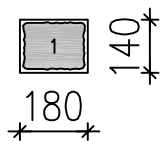
LAKKA RAKENNUSTUOTTEET OY

1:20

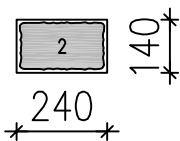
LADONTAESIMERKKEJÄ

5.2.2020

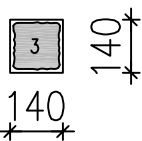
LOIMUHULEKIVET 80



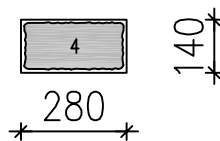
64 kpl / lava

Lavalla on 7,5 m² pihakiviä

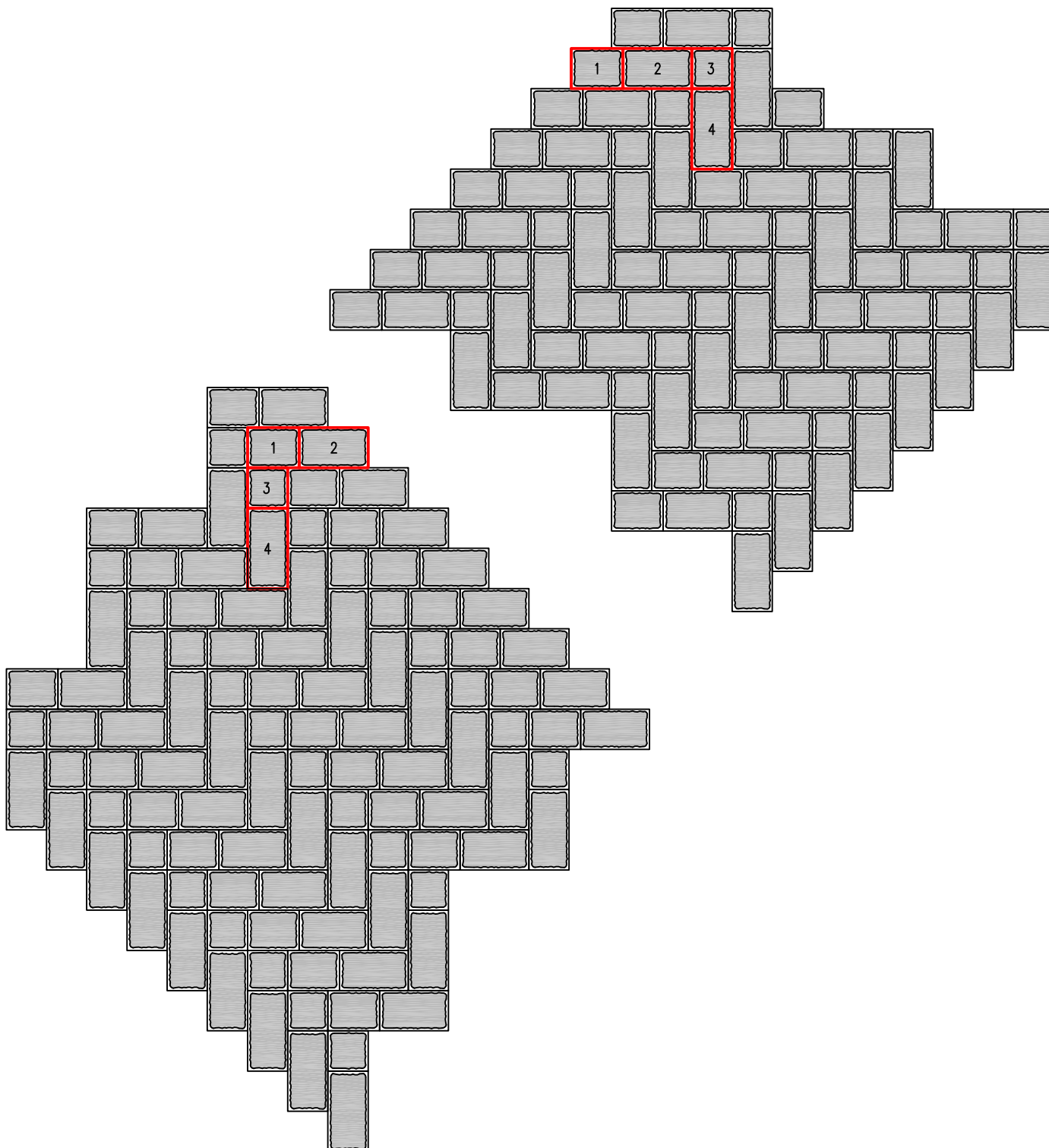
64 kpl / lava

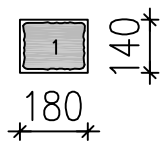


64 kpl / lava

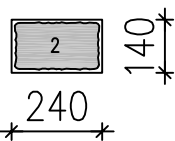


64 kpl / lava

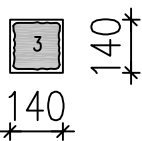




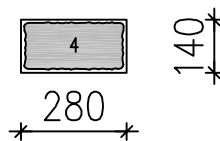
64 kpl / lava
Lavalla on 7,5 m2 pihakiviä



64 kpl / lava

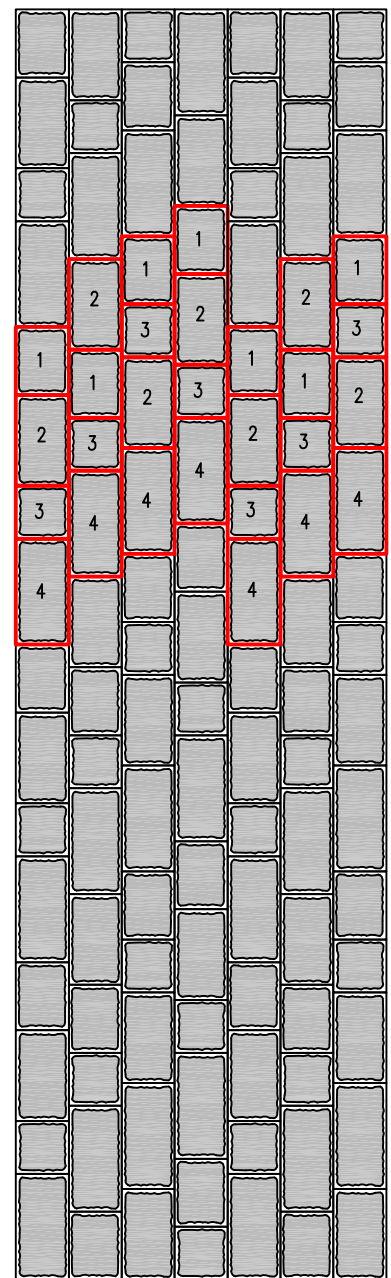
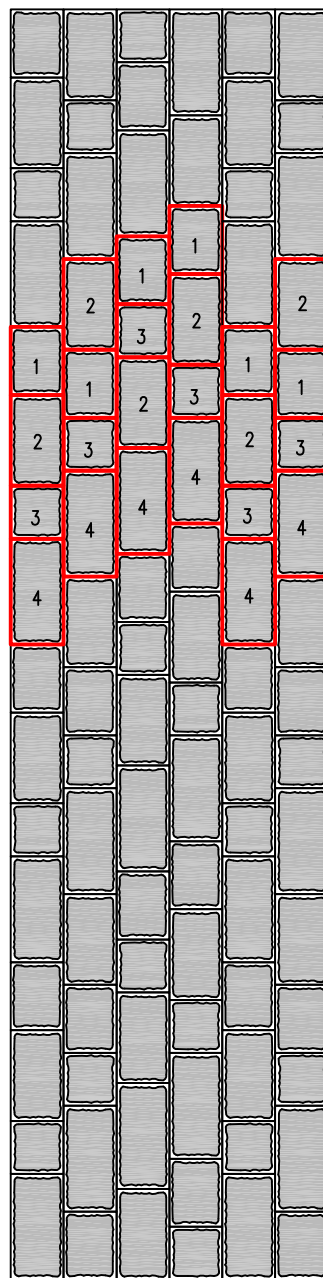
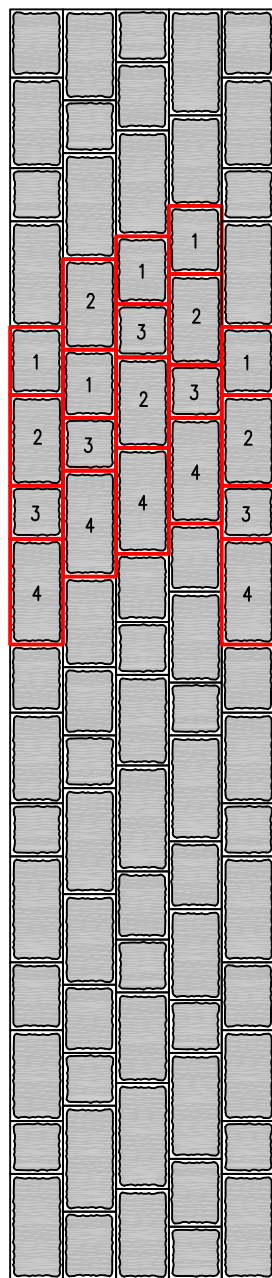
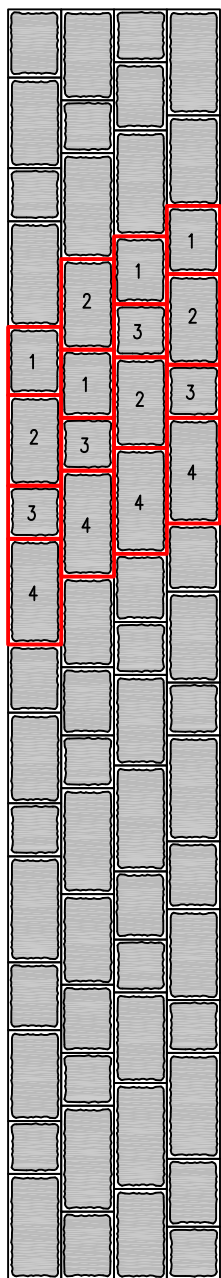


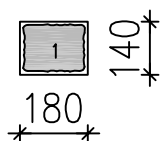
64 kpl / lava



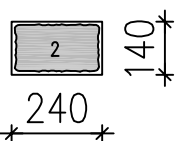
64 kpl / lava

560 700 840 980

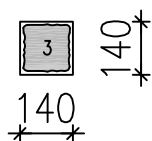




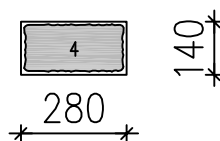
64 kpl / lava

Lavalla on 7,5 m² pihakiviä


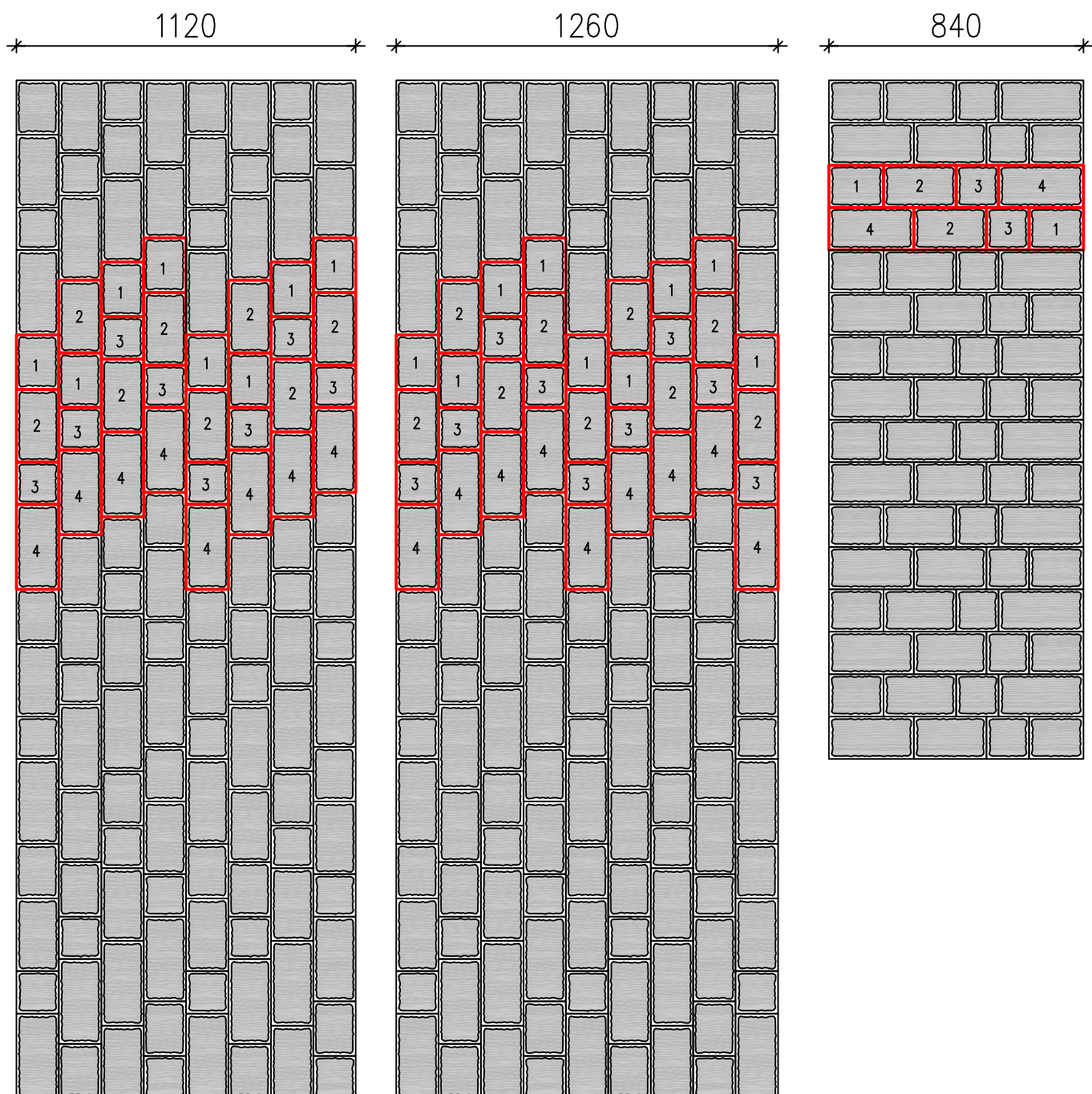
64 kpl / lava



64 kpl / lava



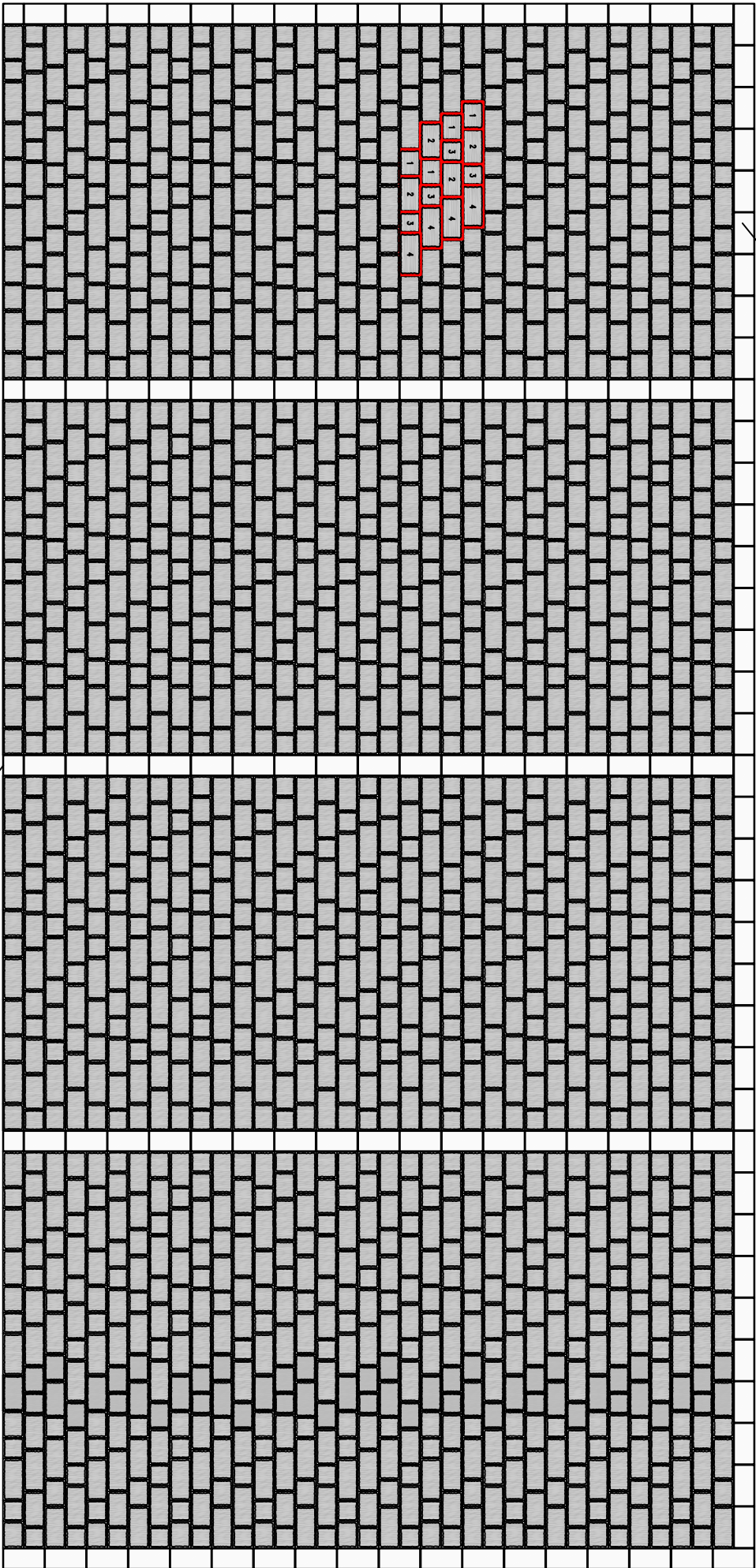
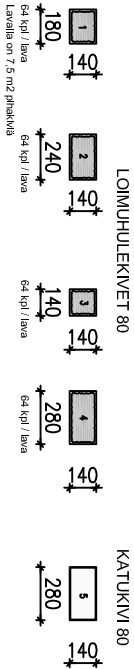
64 kpl / lava





LADONTAMALLIT	LAKKA RAKENNUSTUOTTEET OY
1: 40	AUTOPAIKAN LADONTA ESIMERKKI
11.2.2020	LOIMUHULEKIVET 80 JA KATUKIVI 80

KATUKIVI 80 VALKOINEN

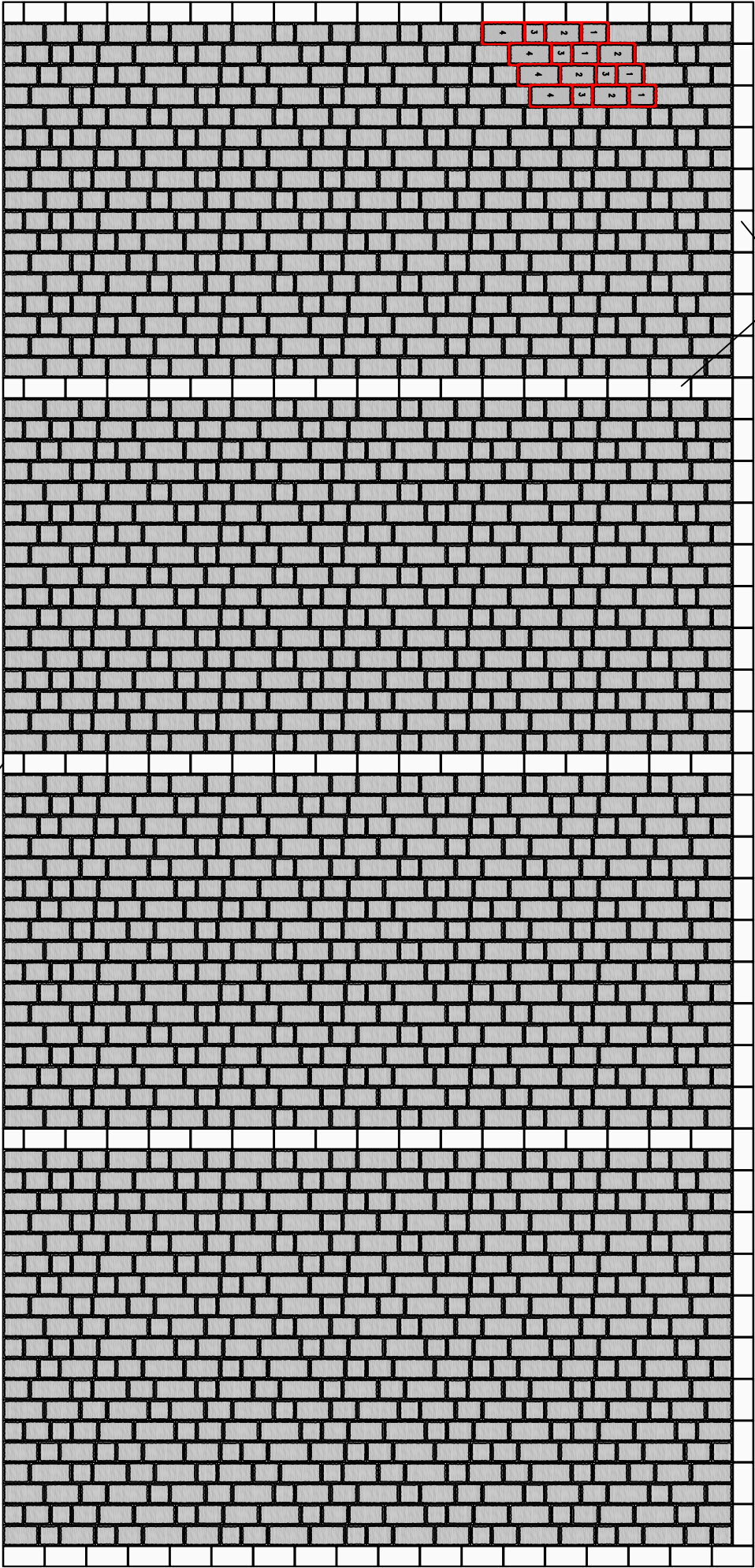
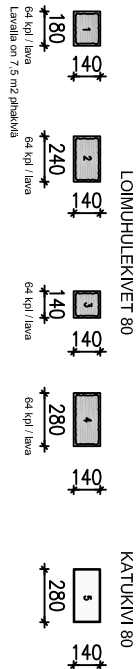


70 2520 2520 2520 2800 70

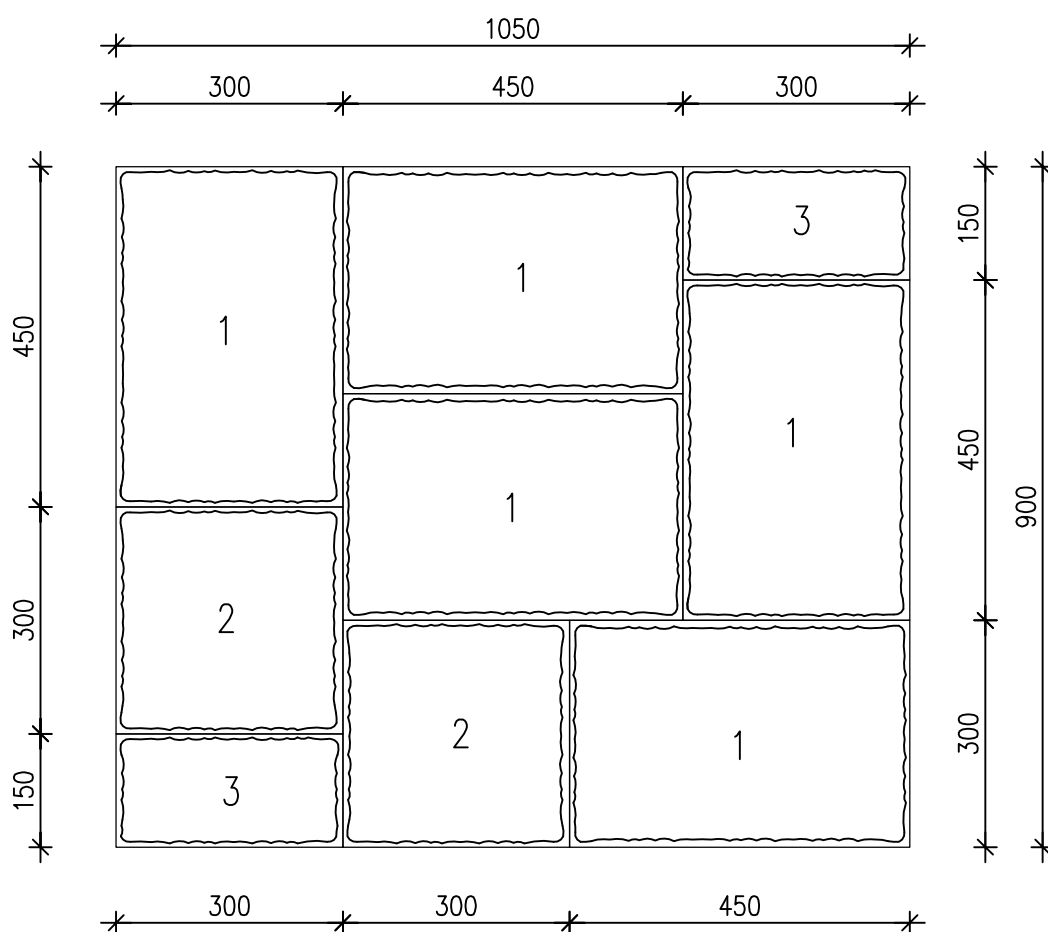
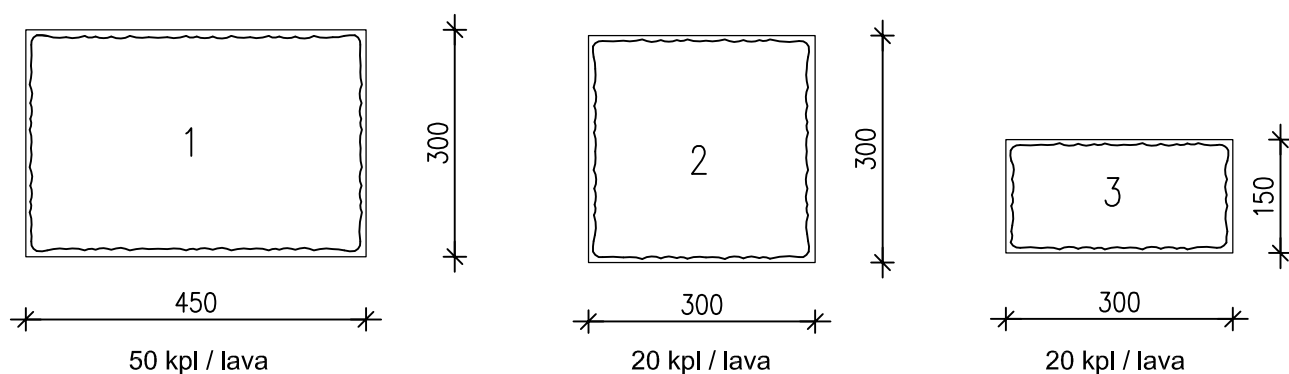


LADONTAMALLIT	LAKAN BETONI OY
1: 40	AUTOPAIKAN LADONTA ESIMERKKI
11.2.2020	LOIMUHULEKIVET 80 JA KATUKIVI 80

KATUKIVI 80 VALKOINEN



70 2520 2520 2520 2800 70



VALMIS LADONTAKUVIO LAVAKERROKSISSA 0,95 m²



LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

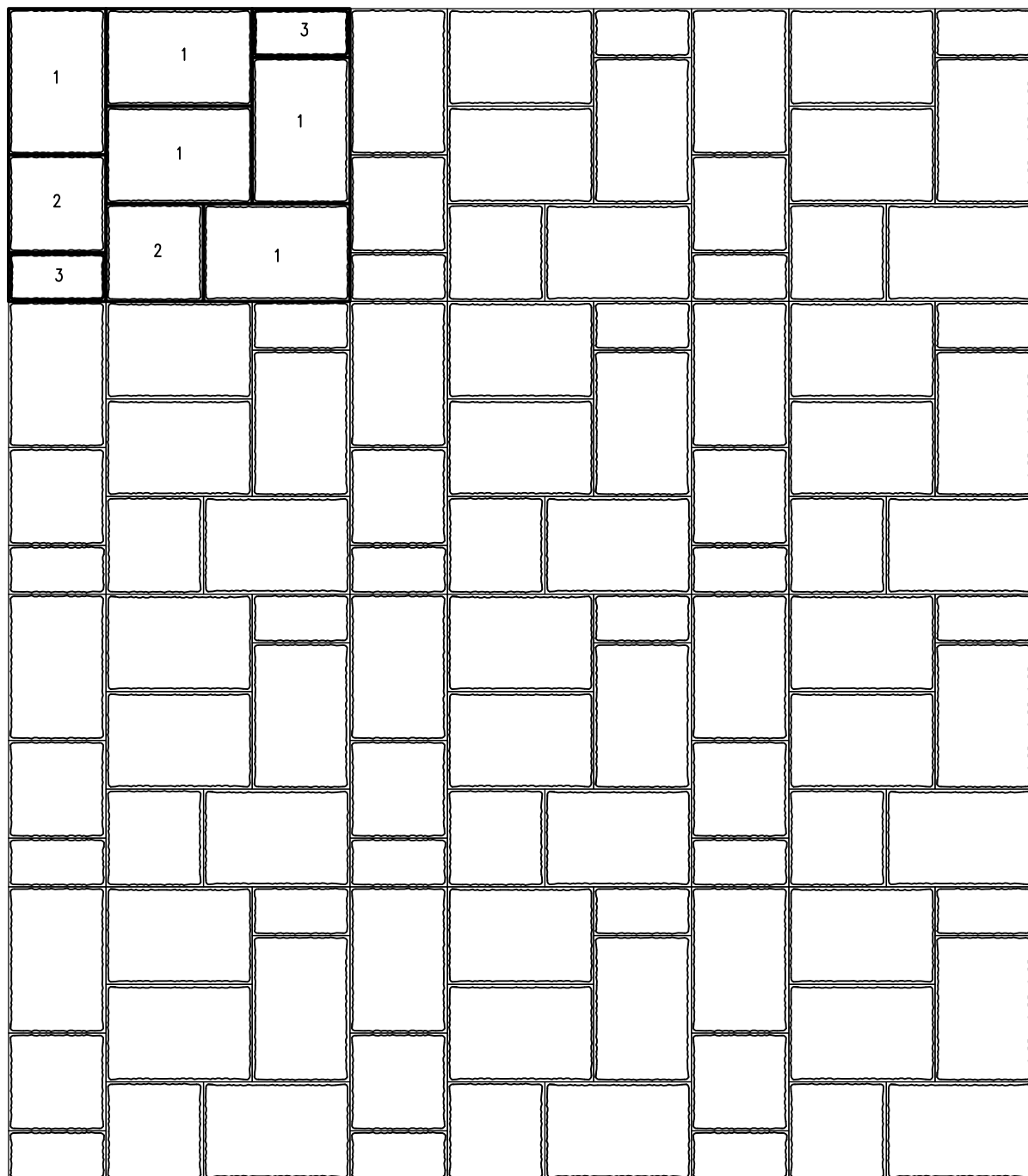
1:20

SUORAKAIDELADONTA VALMIINA LAVAKERROKSINA

27.4.2017

LOIMUKIVET

VALMIS LADONTAKUVIO LAVAKERROKSISSA





LADONTAMALLIT

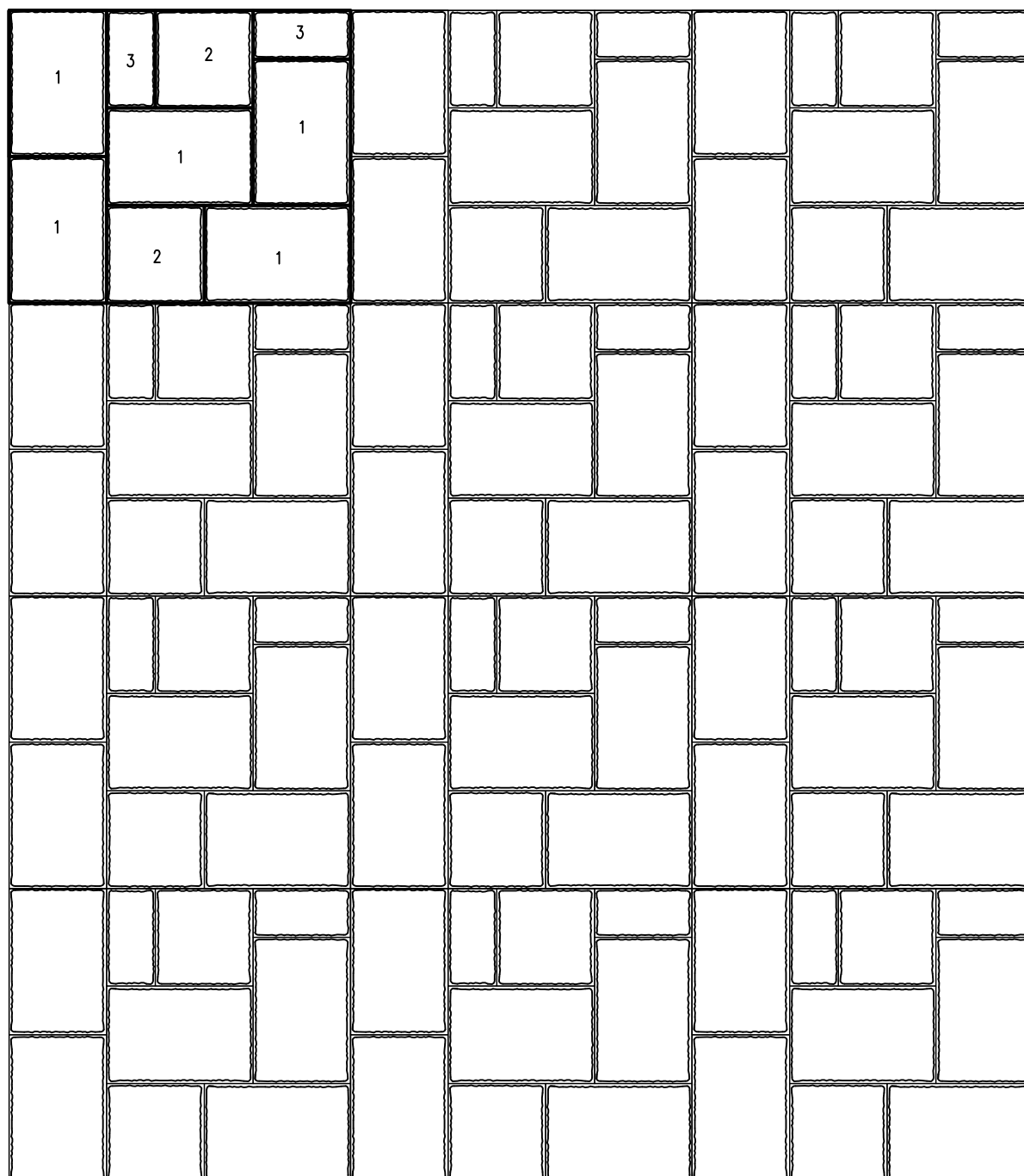
LAKKA RAKENNUSTUOTTEET OY

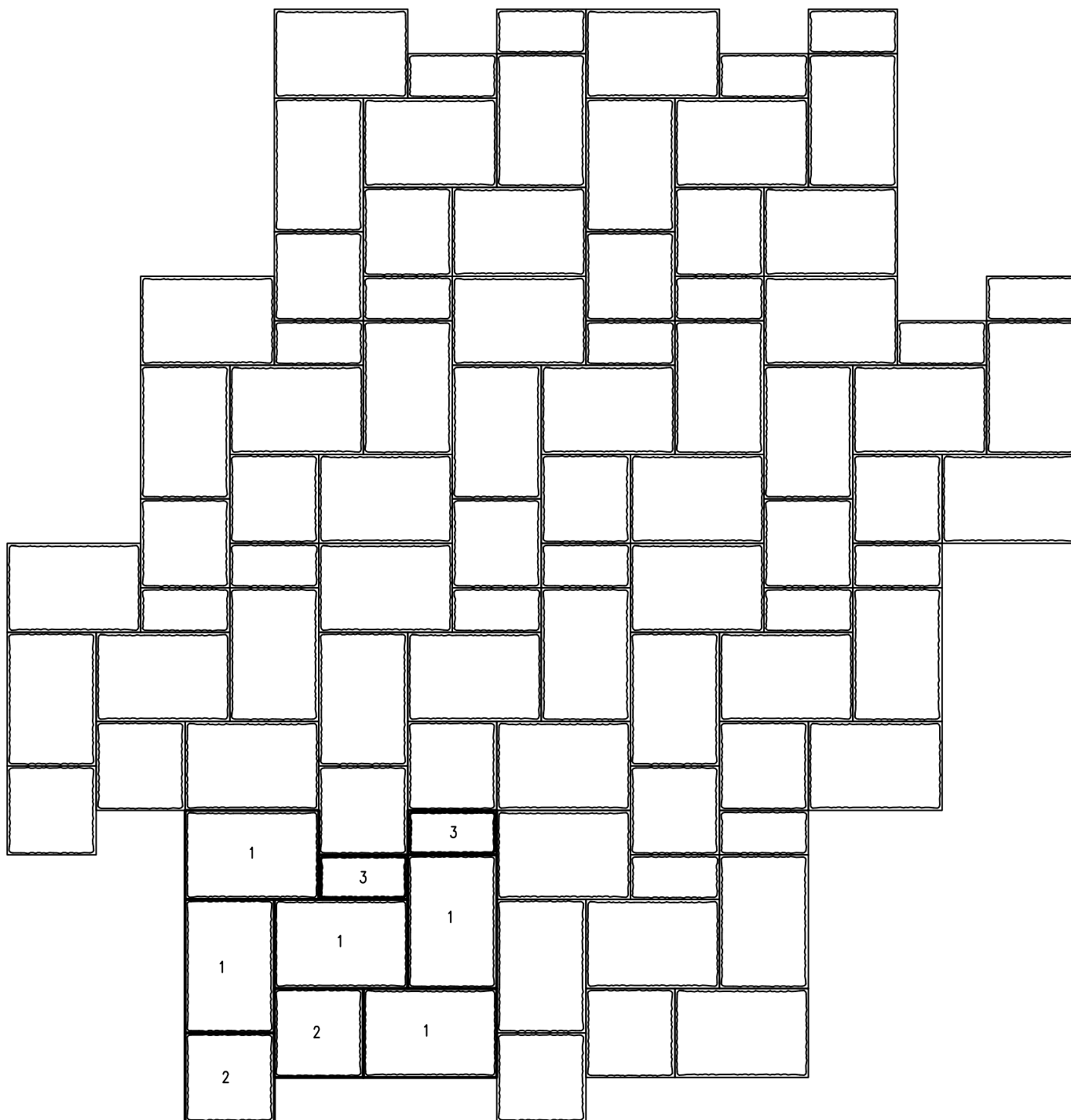
1:20

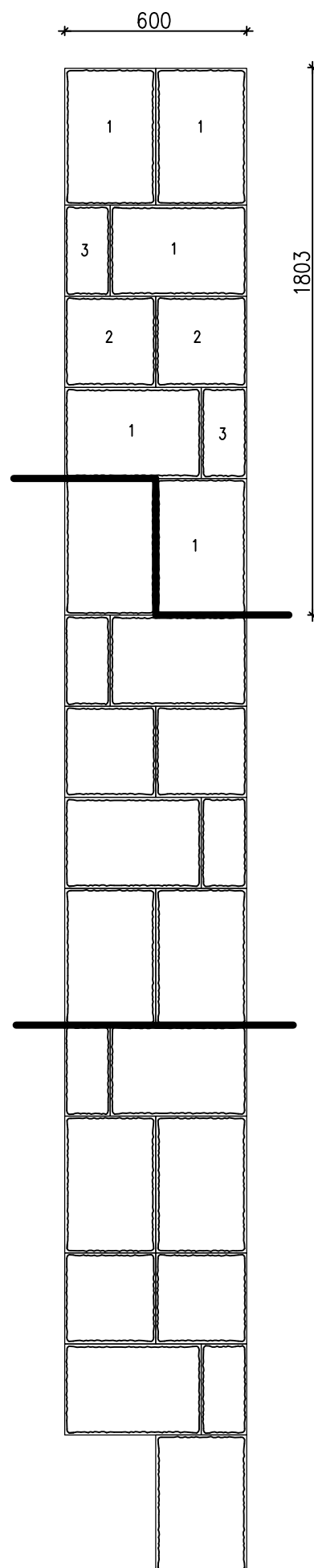
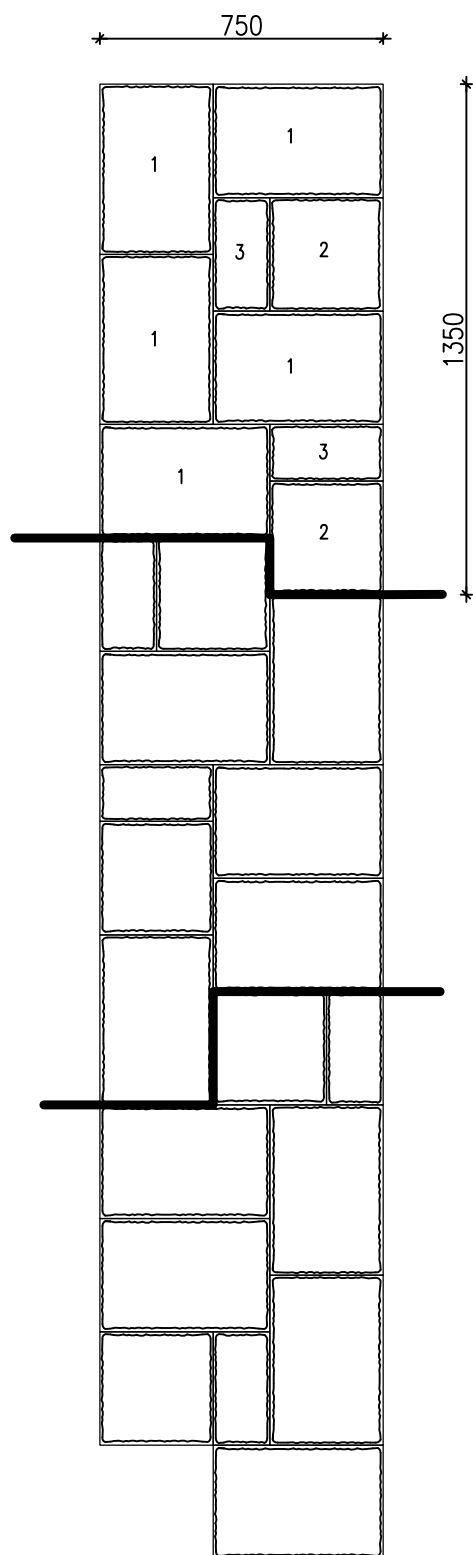
LADONTAESIMERKKEJÄ

27.4.2017

LOIMUKIVET







LADONTOIHIN ON MERKATTU TUMMENNETUILLA VIIVOILLA
YHDEN LAVAKERROKSEN KIVET



LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

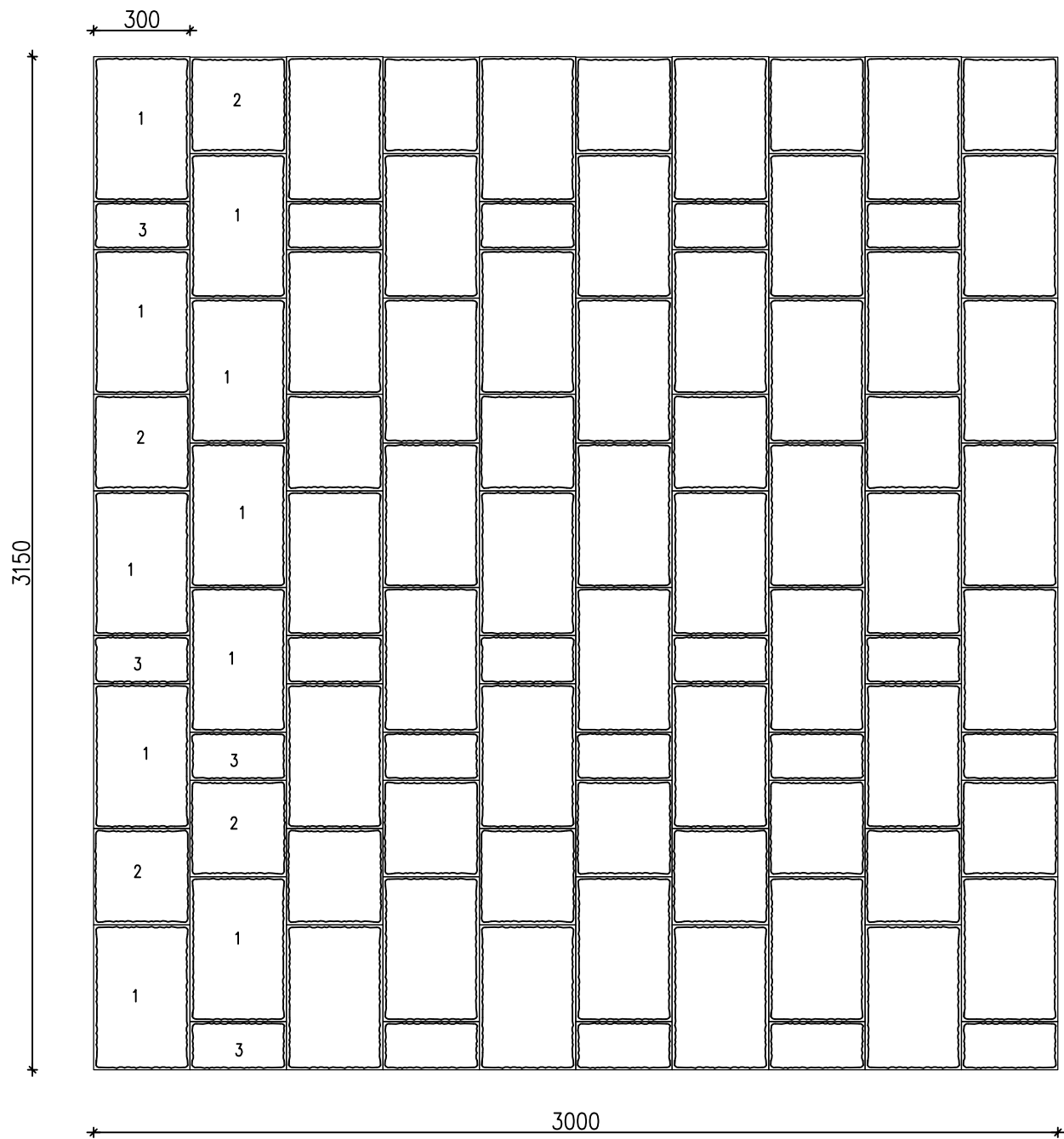
1:20

JUOKSULADONTA

30.6.2020

LOIMUKIVET

YHDESSÄ RIVISSÄ LAVAKERROKSELLINEN KIVIÄ.
KOKOINNESSA LADONNASSA YKSI LAVALLINEN KIVIÄ.

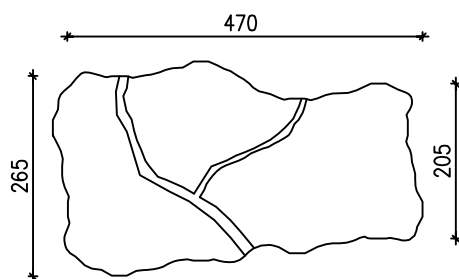


KAIKKI KIVET OVAT ULKOMITOILTAAN SAMOJA.

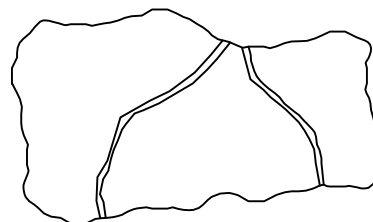
KUORMALAVASSA KERROKSITTAIN ON KUUSI ERILAISTA PINTAVAIHTOEHTOA.

KIVIEN MENEKKI 9 kpl / m²

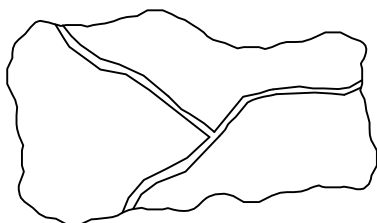
LAVALLA ON 54 kpl KIVIÄ = 6,0 m²



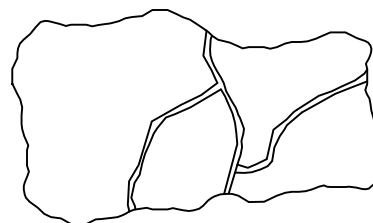
9 kpl / lava



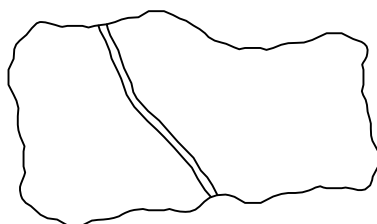
9 kpl / lava



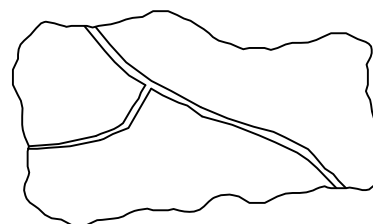
9 kpl / lava



9 kpl / lava



9 kpl / lava



9 kpl / lava

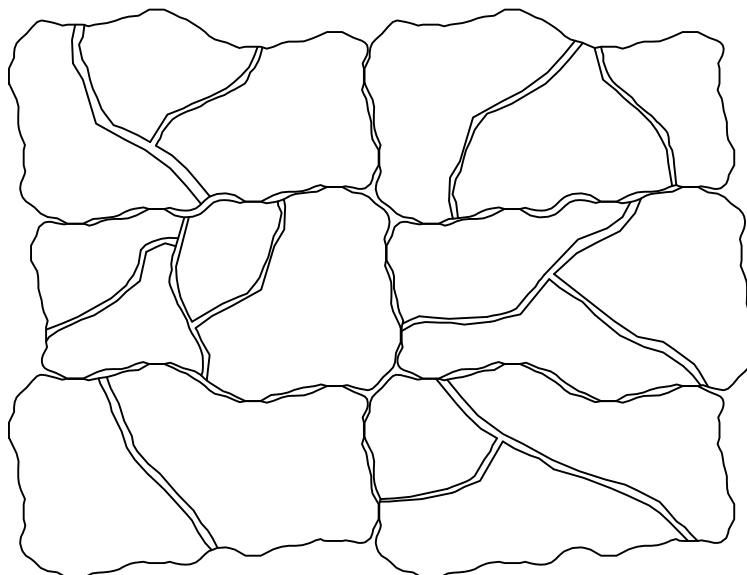
VALMIS LADONTAKUVIO LAVAKERROKSITTAIN 6 kpl = ~ 0,67 m²

940
LAVAKERROKSEN LADONTAKUVION ETENEMÄ

470
KIVIPARIN ETENEMÄ

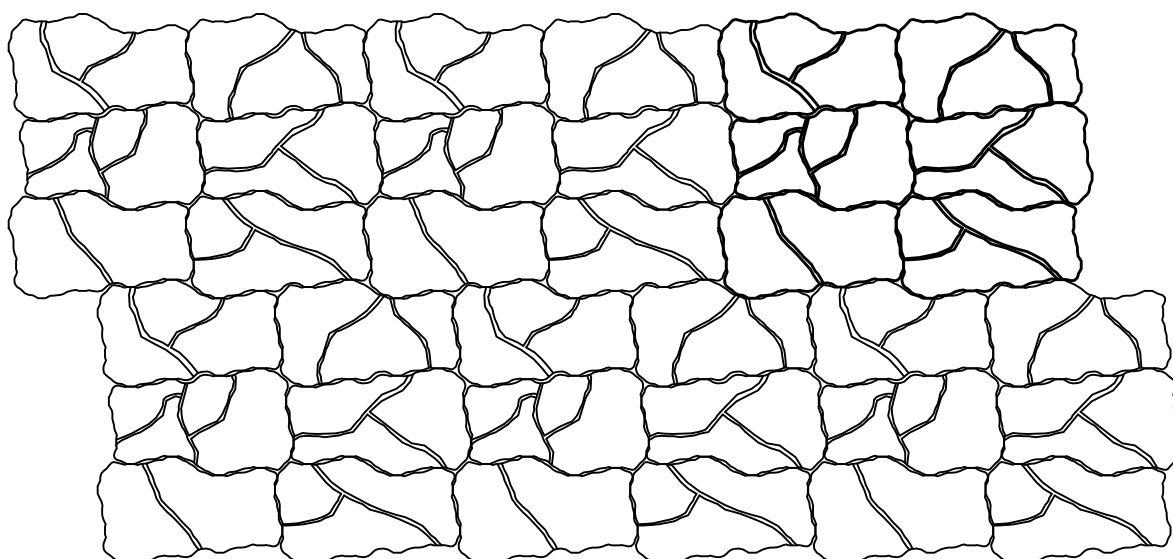
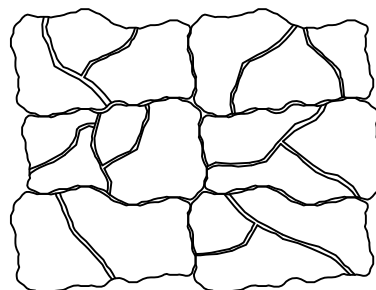
705
LAVAKERROKSEN LADONTAKUVION ETENEMÄ

470
KIVIPARIN ETENEMÄ

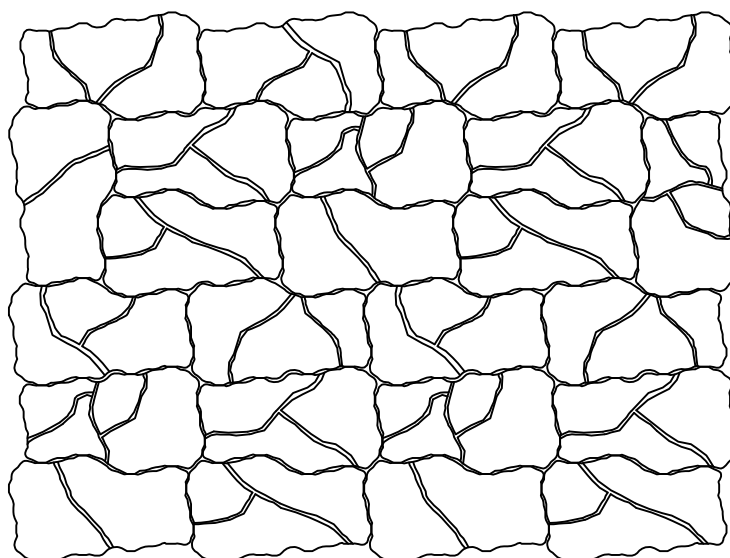


TOISTUVAT LADONTAKUVIOT OVAT SUUNNITELTU YHDEN LAVAKERROKSEN KIVIMÄÄRILLE.
LAVALLA ON 9 LAVAKERROSTA KIVIÄ.

TOISTUVA KUVIO

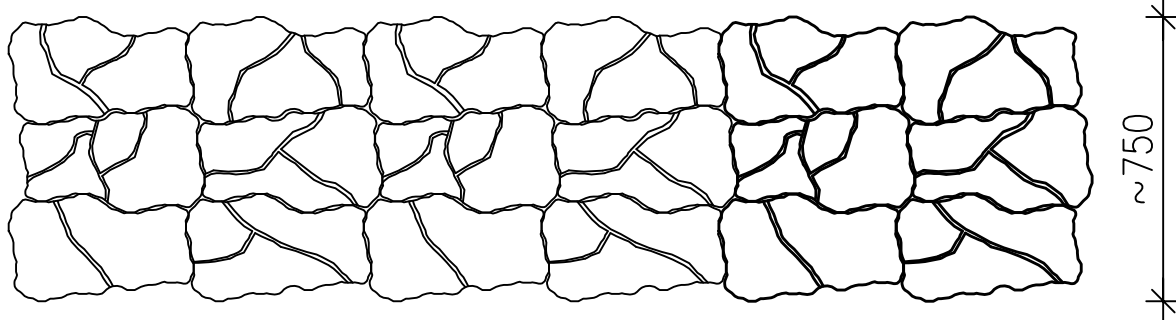
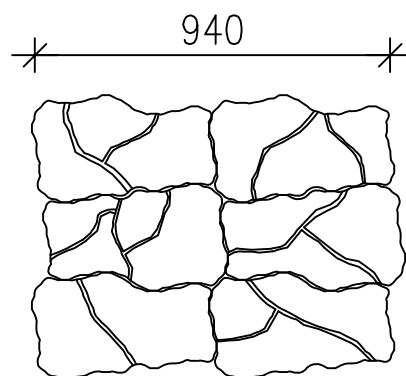


REUNOISSA KIVIÄ KÄÄNTÄMÄLLÄ
SAADAAN SUOREMPI REUNA

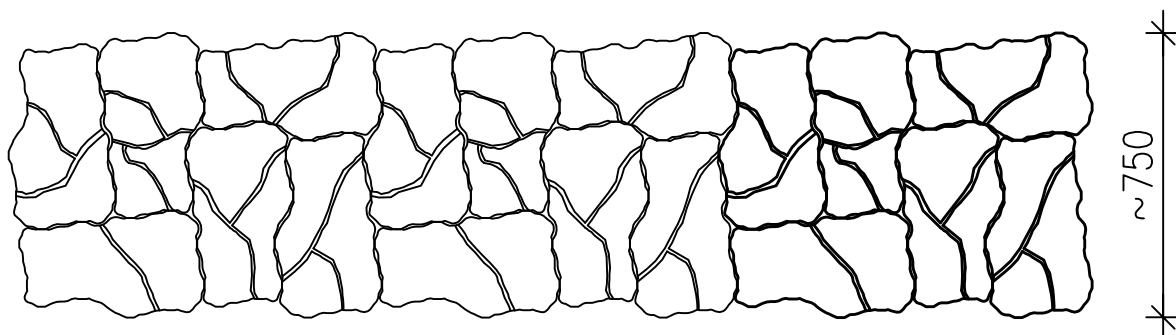
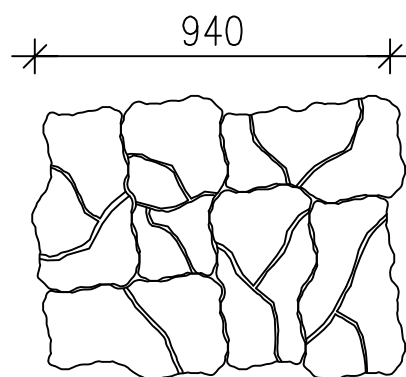


TOISTUVAT LADONTAKUVIOT OVAT SUUNNITELTU YHDEN LAVAKERROKSEN KIVIMÄÄRILLE.
LAVALLA ON 9 LAVAKERROSTA KIVIÄ.

TOISTUVA KUVIO

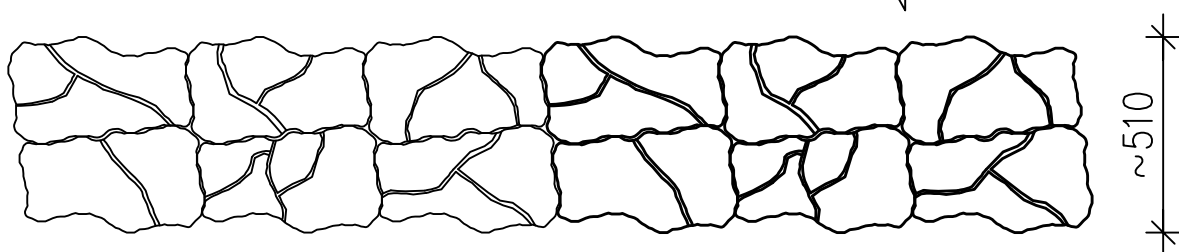
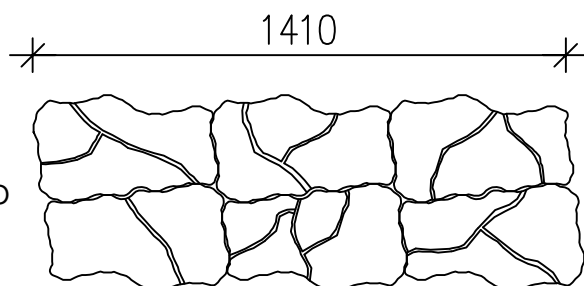


TOISTUVA KUVIO

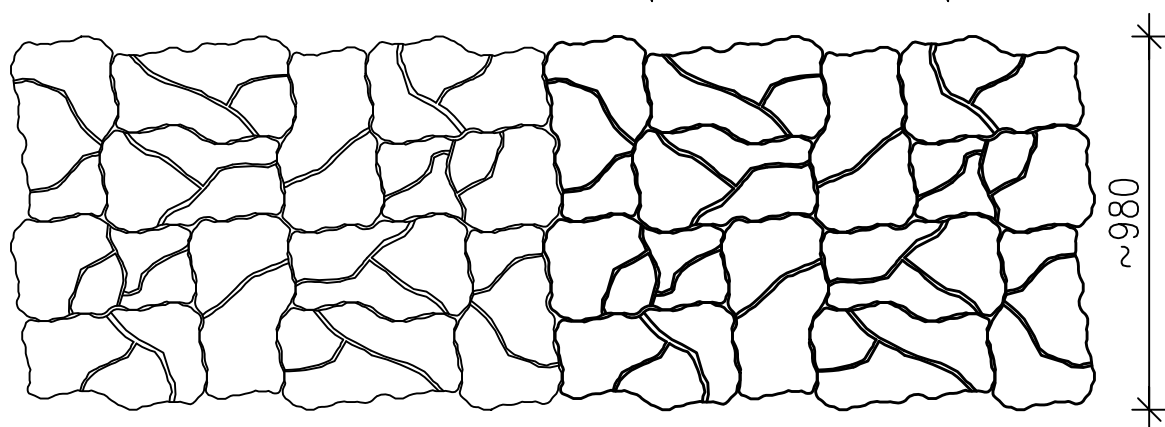
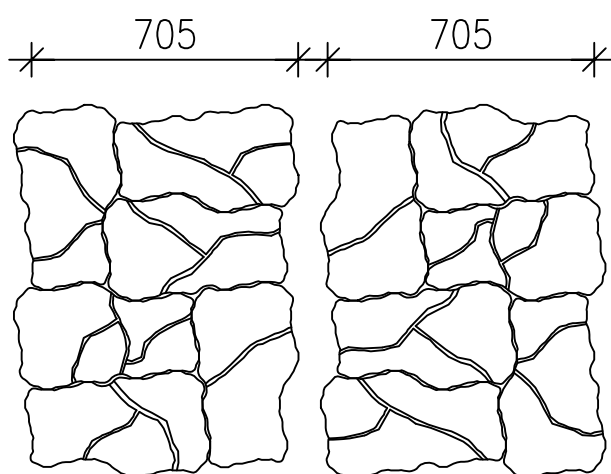


TOISTUVAT LADONTAKUVIOT OVAT SUUNNITELTU YHDEN LAVAKERROKSEN KIVIMÄÄRILLE.
LAVALLA ON 9 LAVAKERROSTA KIVIÄ.

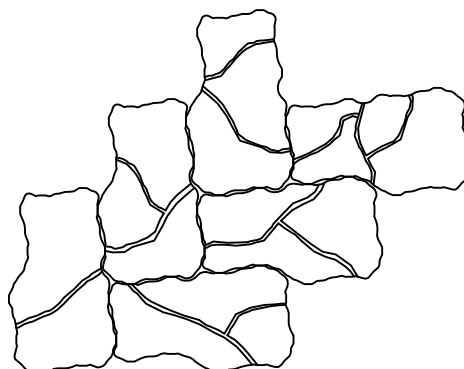
TOISTUVA KUVIO



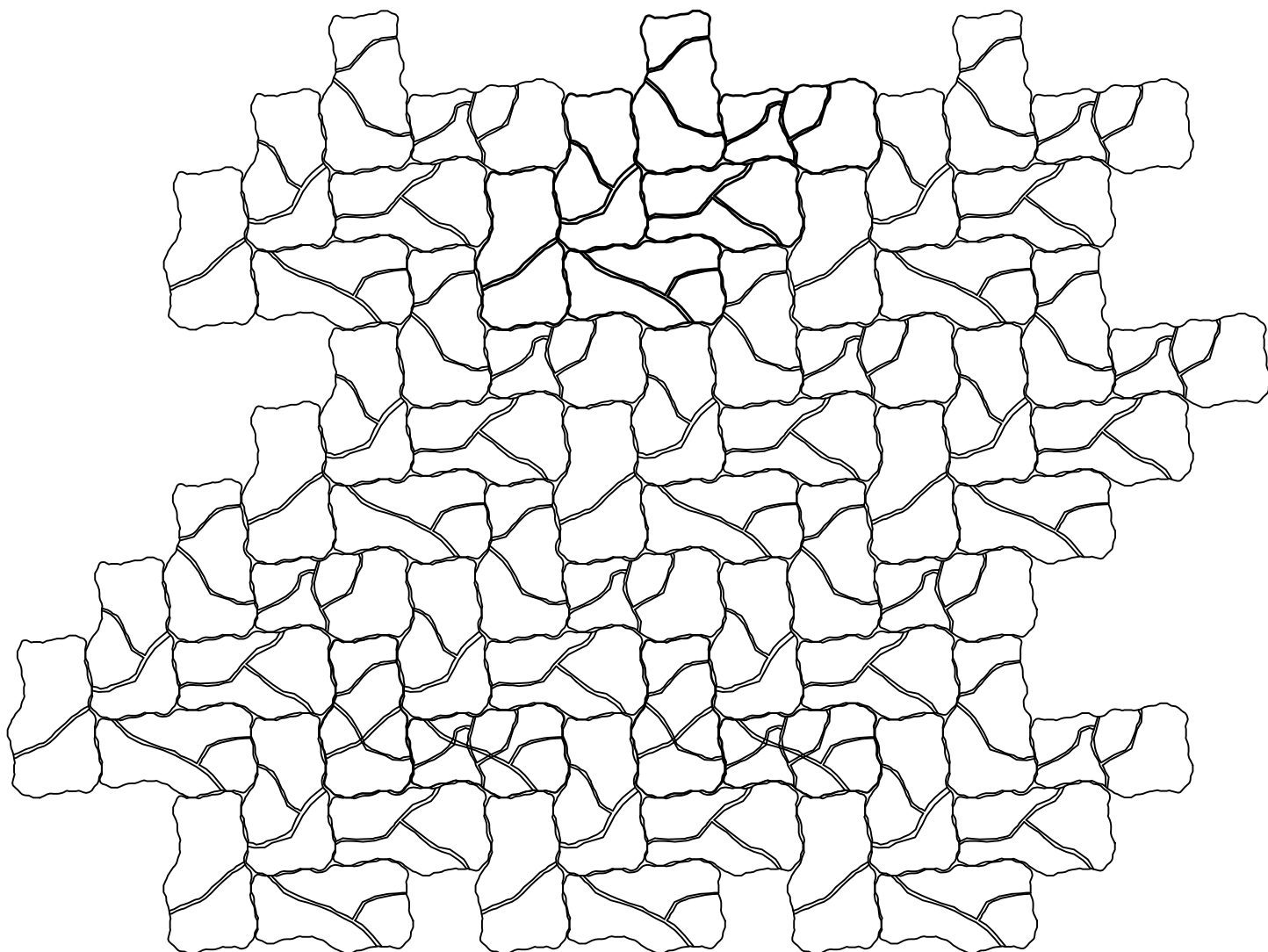
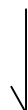
TOISTUVA KUVIO



TOISTUVAT LADONTAKUVIOT OVAT SUUNNITELTU YHDEN LAVAKERROKSEN KIVIMÄÄRILLE.
LAVALLA ON 9 LAVAKERROSTA KIVIÄ.



TOISTUVA KUVIO



KAIKKI MUURIKIVET OVAT ULKOMITOILTAAN SAMOJA.

MUURI KOOSTUU PINTAPROFIILILTAAN KUUESTA ERINÄKÖISESTÄ MUURIKIVESTÄ.

MUURIKIVET SOVELTUVAT MUUREIHIN, JOIDEN SUOSITELTAVA ENIMMÄISKORKEUS ON 630 mm (7 kerrosta).

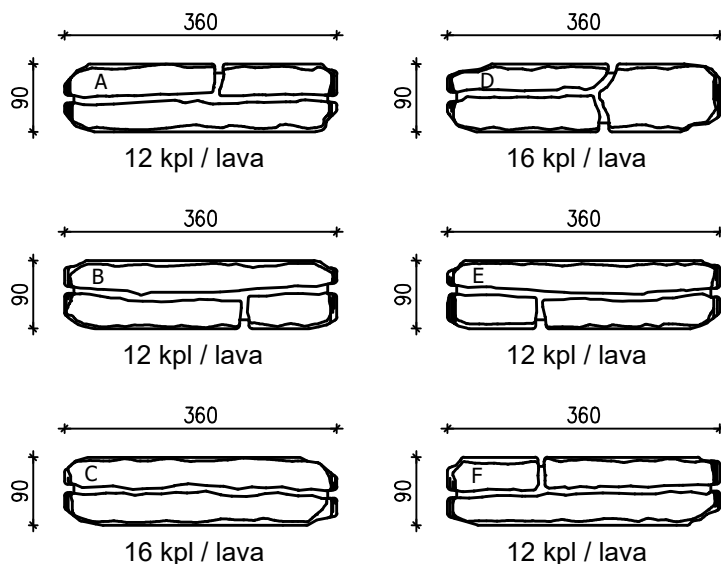
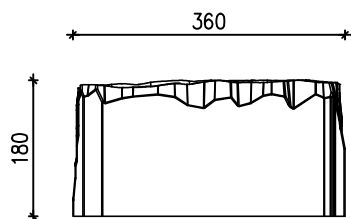
TARVITTAESSA KIVET VOIDAAN LIIMATA TOISIINSA SÄÄNKESTÄVÄLLÄ SANEERAUSLAASTILLA TAI KIVILIIMALLA.

MUURIKIVIEN MENEKKI 31 kpl / m²

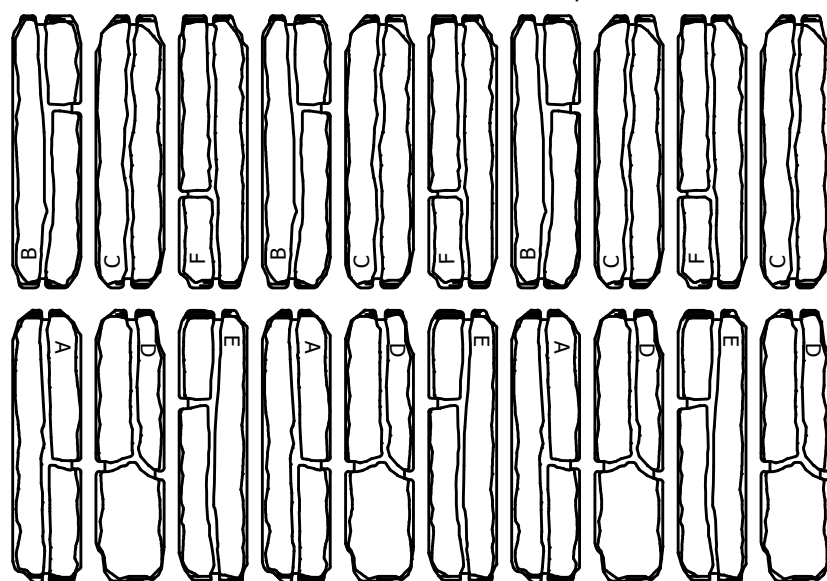
LAVALLA ON 80 kpl MUURIKIVIÄ = 2,58 m²

MUURIKIVET EDESTÄ PÄIN

MUURIKIVI YLHÄÄLTÄ

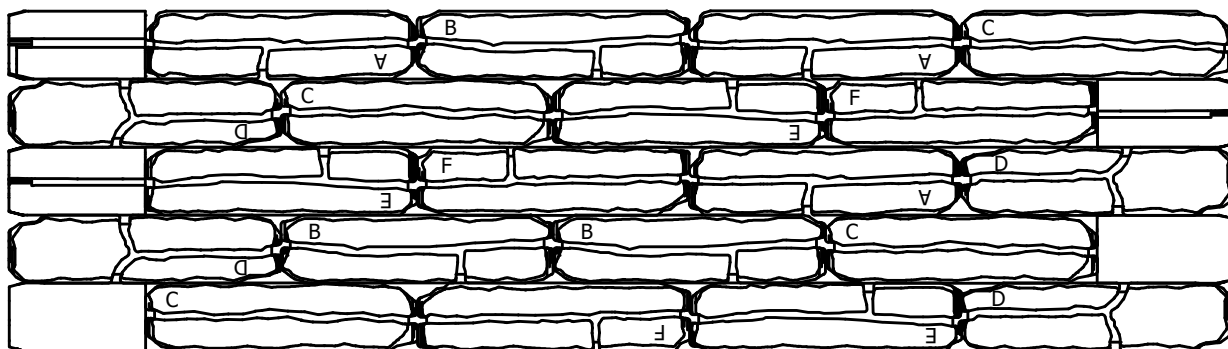


LAVAKERROKSESSA MUURIKIVIÄ 20 kpl = ~ 0,65 m²

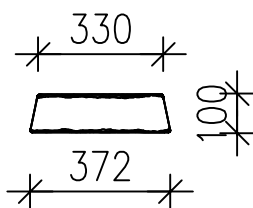


MUURI EDESTÄ KUVATTUNA

MUURIN PÄÄLLÄ MUURIKIVET SUOSITELLAAN KÄÄNTÄMÄÄN NIIN ETTEI KANTEEN JÄÄ "PIILOSAUMOJA".



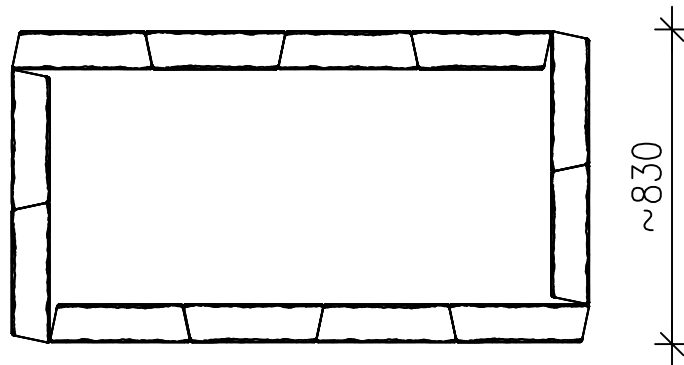
KAIKKIA MUURIKIVIÄ VOIDAAN KÄYTTÄÄ KULMISSA, ETTÄ PÄÄSTÄÄN PUOLEN KIVEN LIMITYKSEEN.



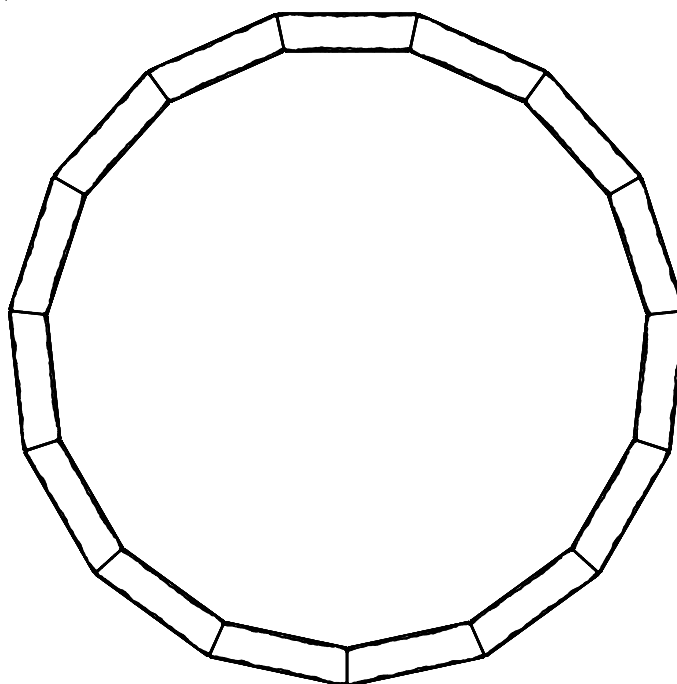
KAHDEN KIVEN ETENEMÄ ~700



~1530



ULKOMITTOIHIN HALKAISIJA ~1800





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

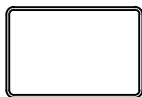
1:10

LADONTAESIMERKKEJÄ

25.3.2025

MUKULAKIVI 60

180



120

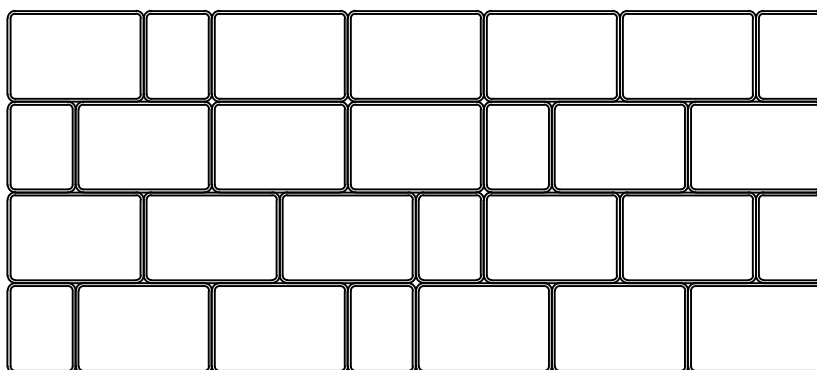
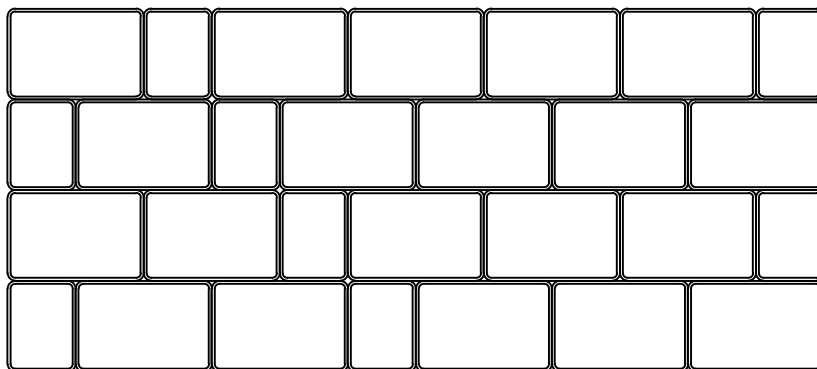
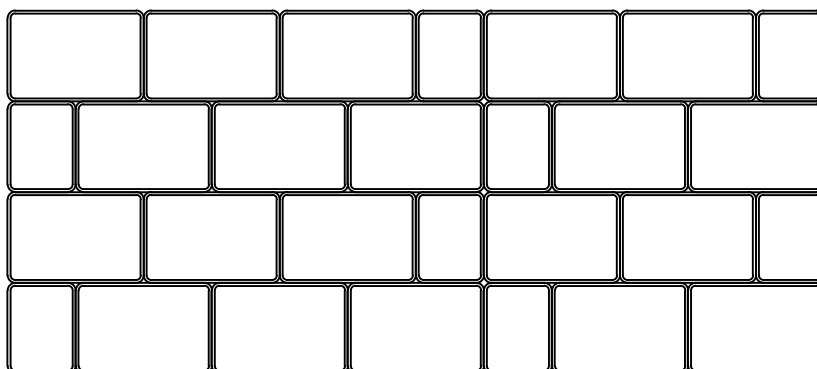
90



120

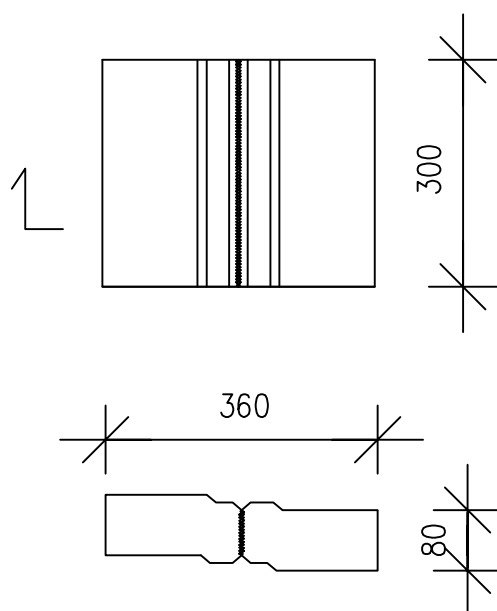
Menekki 46 kpl / m² kokonaisia

Lavalla on 400 kpl kokonaisia (~83 % pinta-alasta) ja 160 kpl puolikkaita (~17 % pinta-alasta)

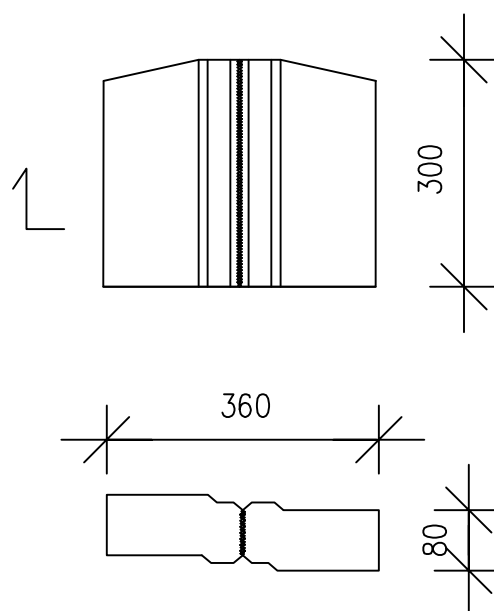


Menekki 21kpl/m² (halkaisemattomia kiviä)

SUORAREUNAINEN
MUURIKIVI



VINOREUNAINEN
MUURIKIVI

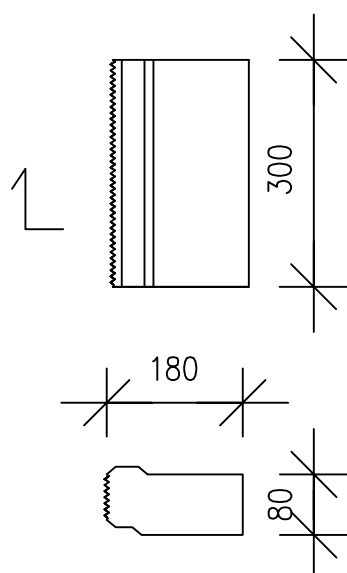


LAVALLA 16 SUORAREUNAISTA JA 24 VINOREUNAISTA KOKONAISTA KIVEÄ.

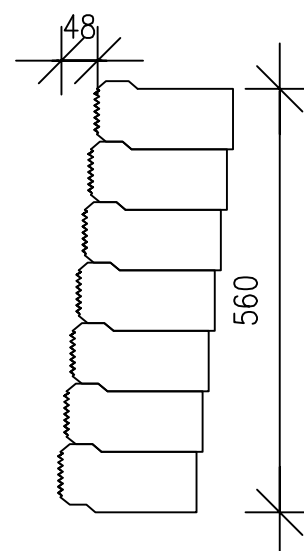
MUURIKIVI TOIMITETAAN KOKONAISENA.

KIVI HALKAISTAAN TYÖMAALLA, JOLLOIN SAADAAN KAKSI LOHKOPINTAISTA MUURIKIVEÄ.

MUURIKIVI PUOLIKAS

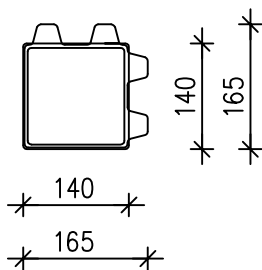


MUURIKIVIEN LADONTA

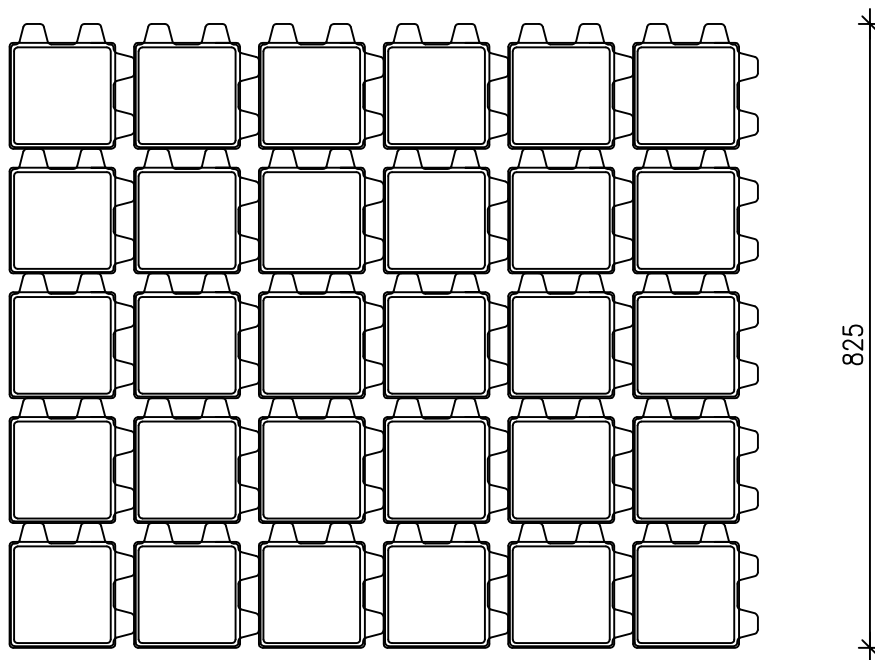
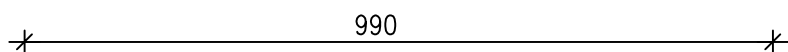


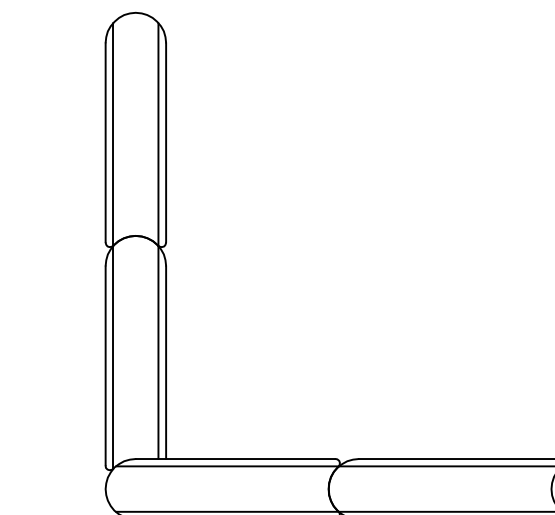
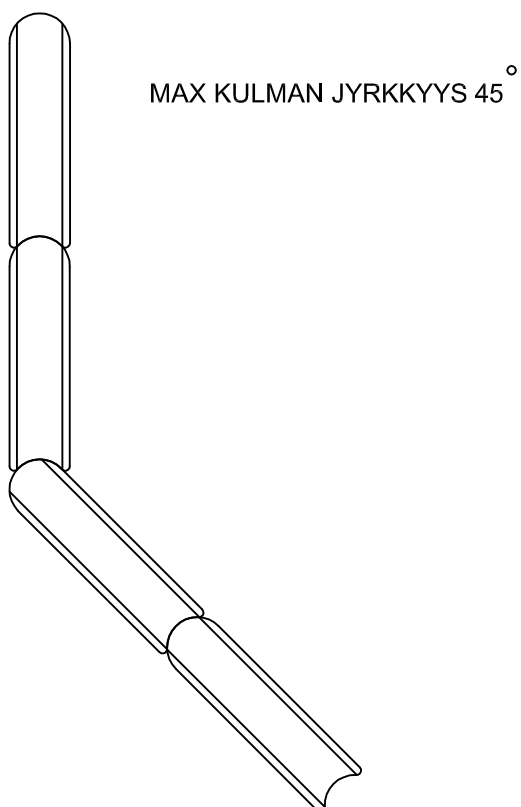
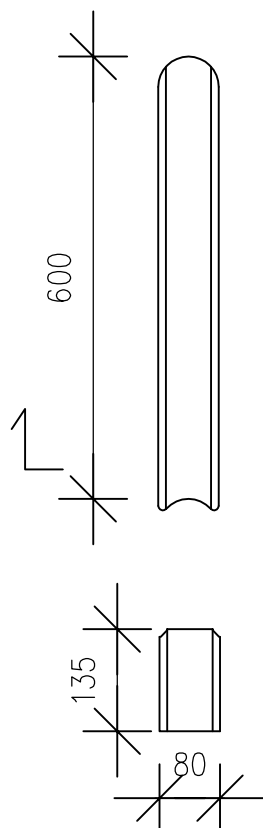
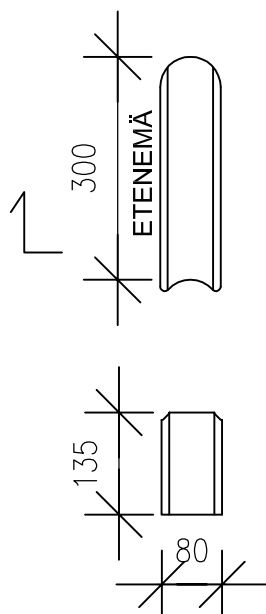


LADONTAMALLIT		LAKKA RAKENNUSTUOTTEET OY	
1:10		LADONTAESIMERKKI	
27.4.2017		NURMIKIVI 80	

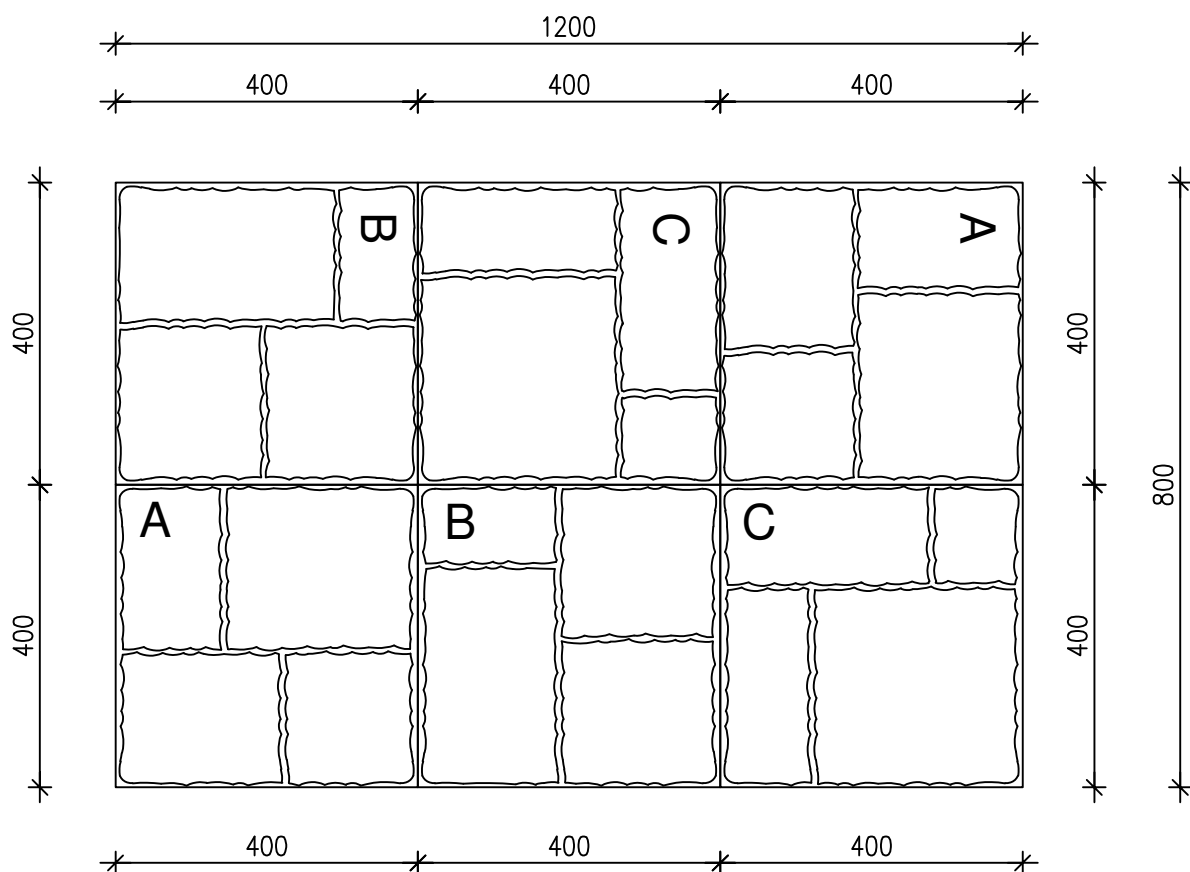
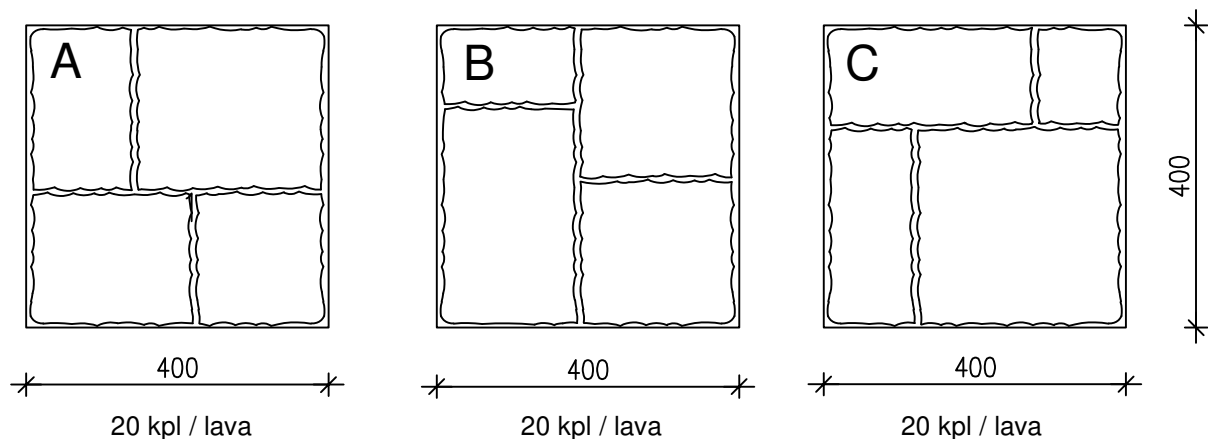


Menekki 36,8kpl/m²

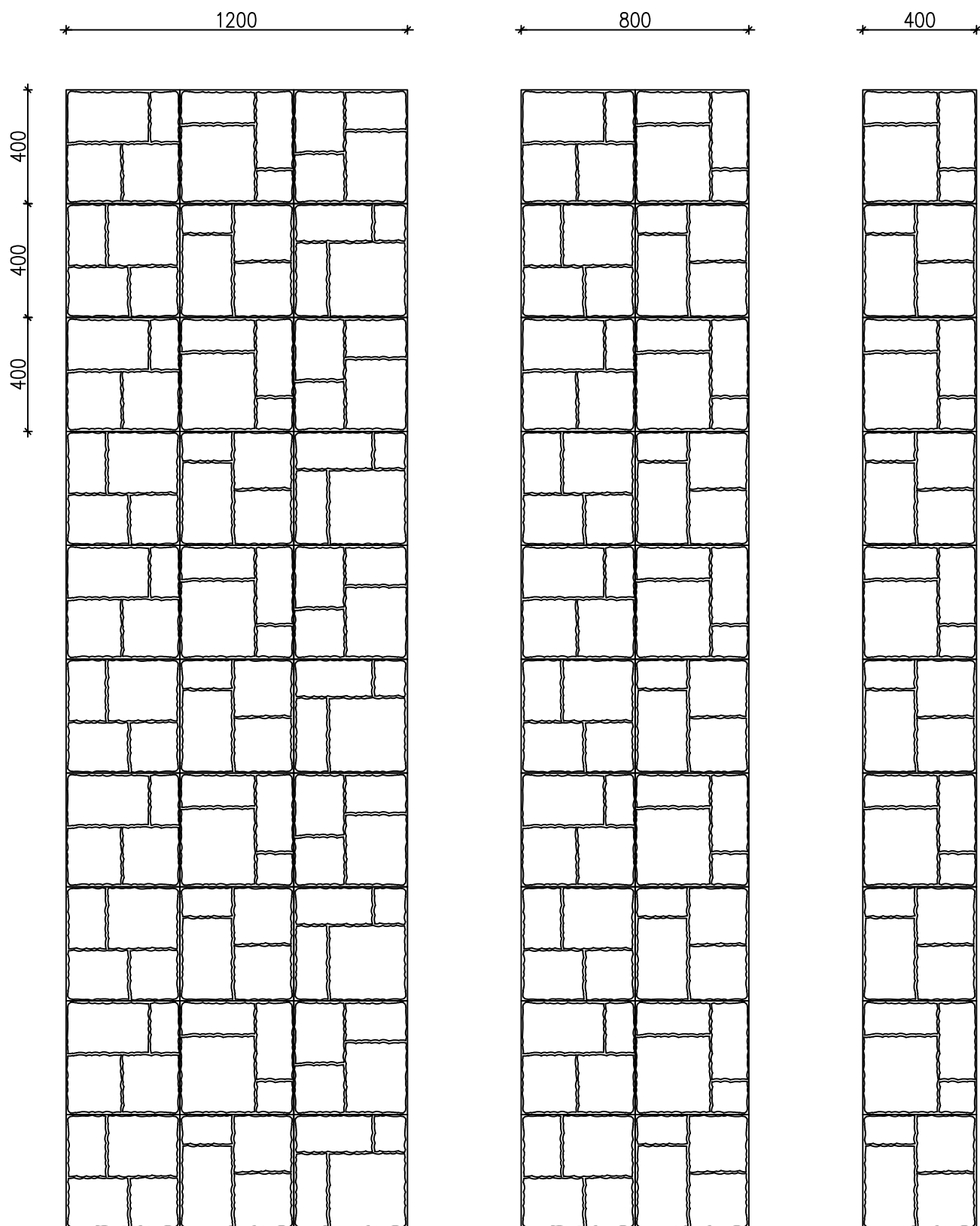




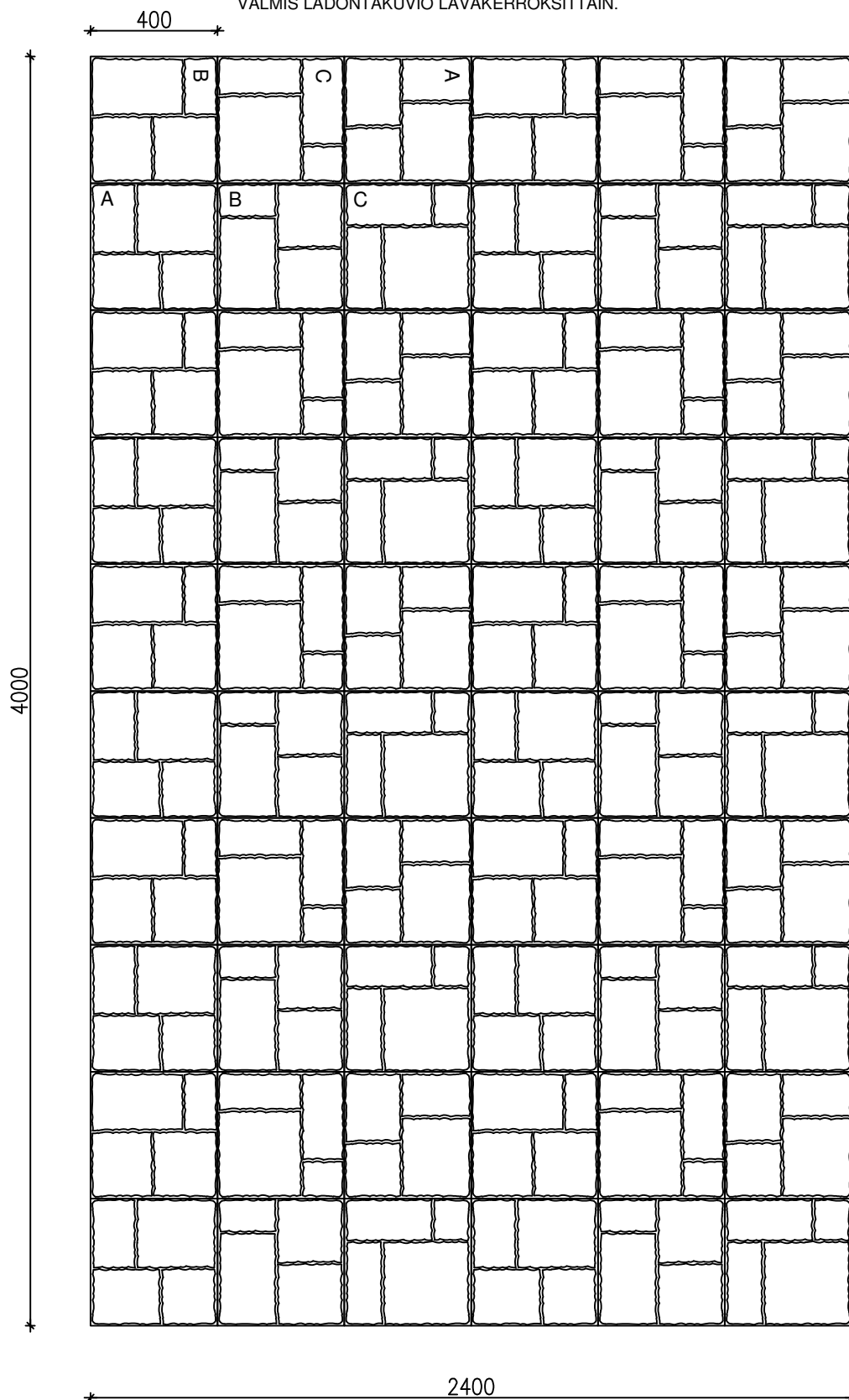
SUORAKULMA TEHDÄÄN LEIKKAAMALLA
NURMIKON REUNAKIVESTÄ
TOINEN SAKARA POIS

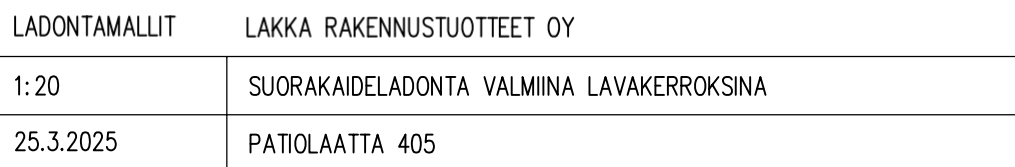


VALMIS LADONTAKUVIO LAVAKERROKSISSA 0,735 m²

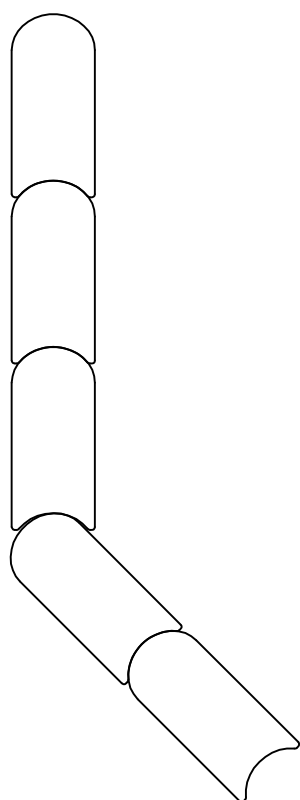
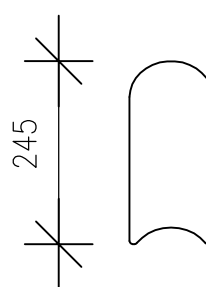
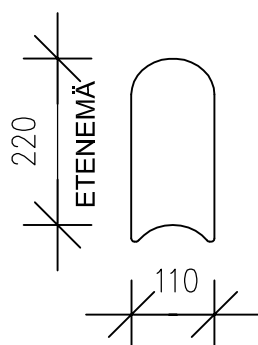


KOKOINNESSA LADONNASSA YKSI LAVALLINEN LAATTOJA (yht. 60 kpl).
VALMIS LADONTAKUVIO LAVAKERROKSITTAIN.

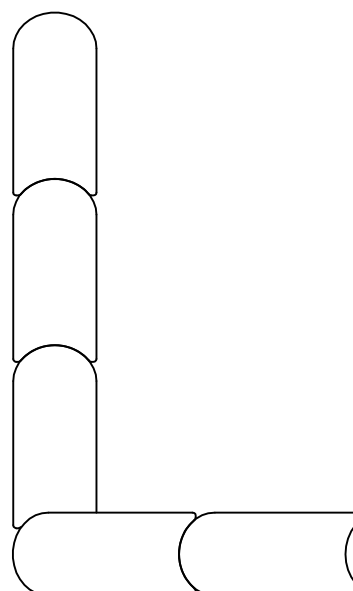




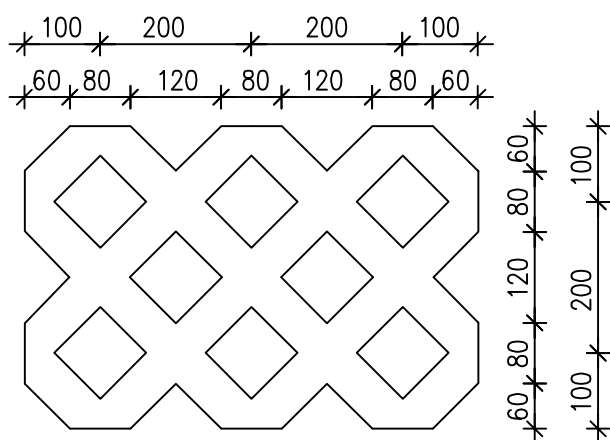
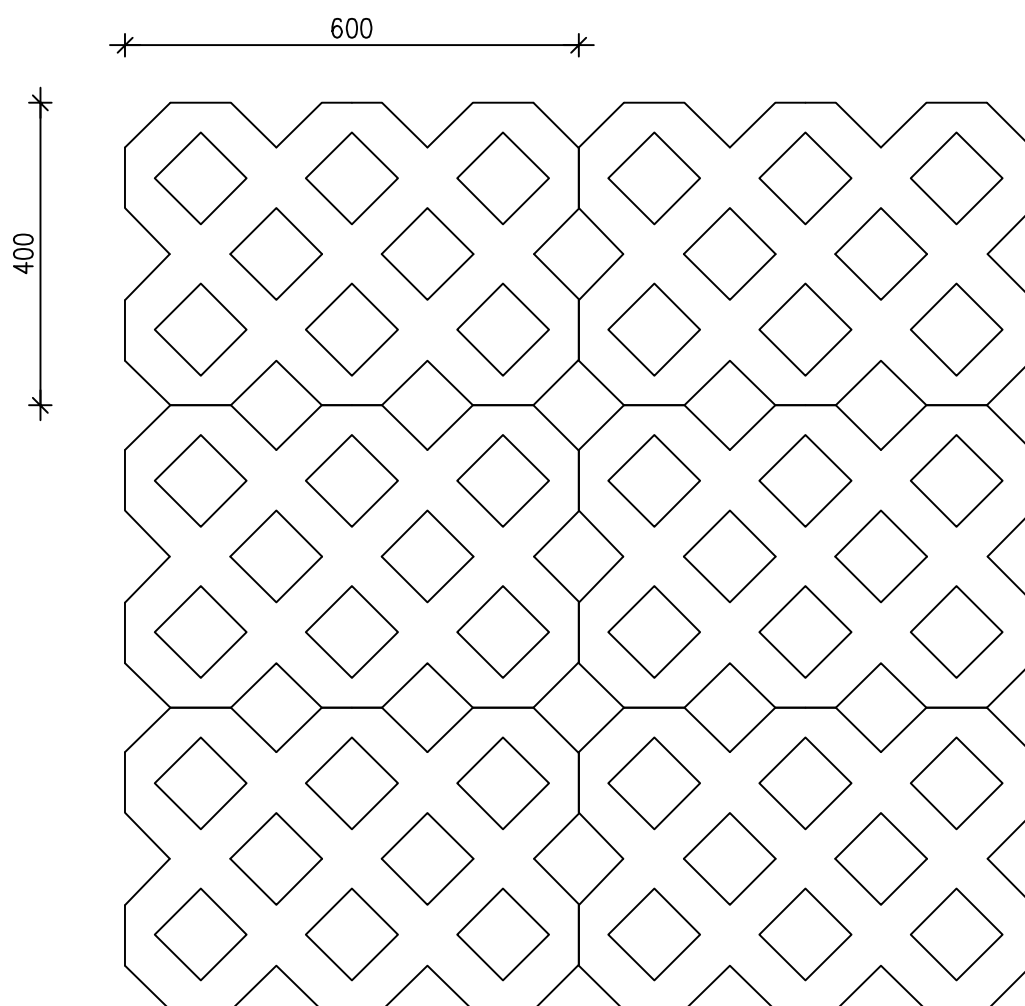
The diagram shows a large rectangle with a width of 400 and a height of 2400. The rectangle is divided into 10 vertical columns of varying widths. The columns are filled with a complex, non-uniform pattern of rectangles. The first column is labeled 'A' and 'B', the second 'B' and 'C', the third 'C' and 'A', and the fourth 'A' and 'B'. The grid is labeled with dimensions 400 (width) and 2400 (height).

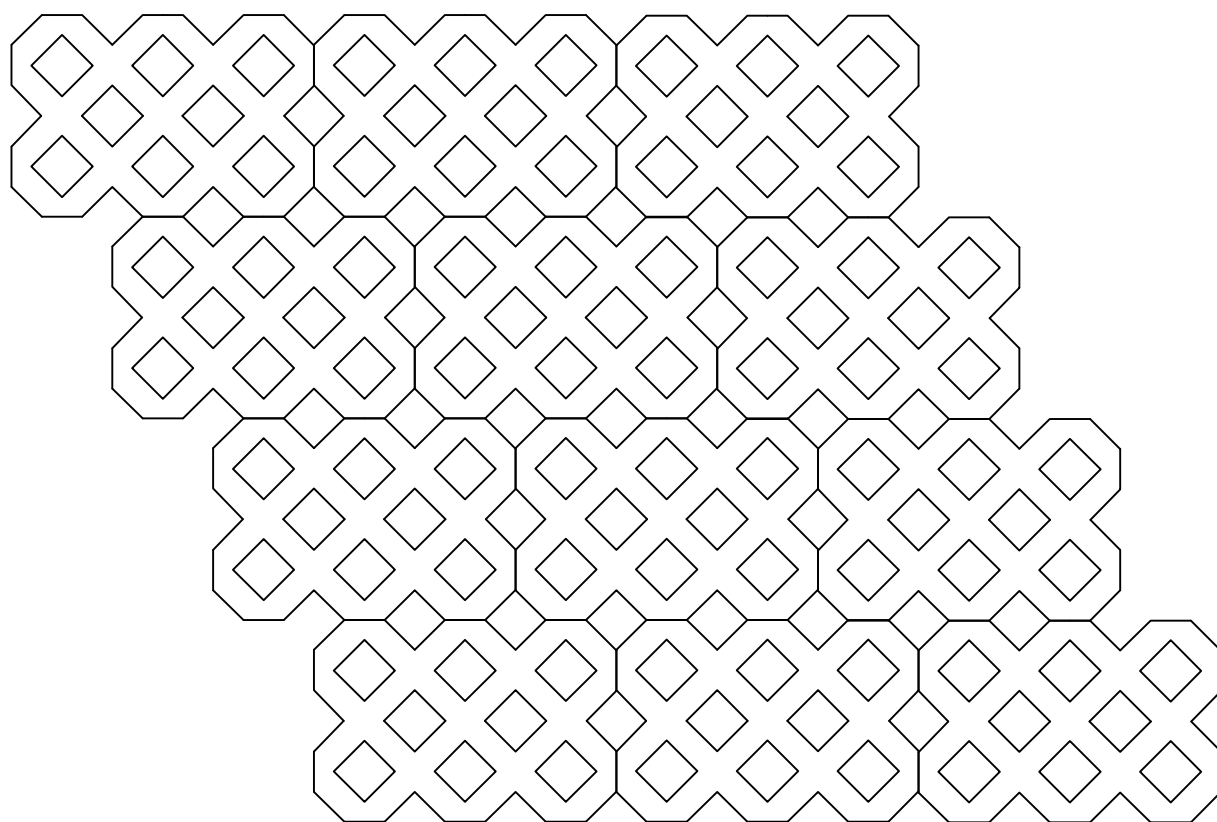


MAX KULMAN JYRKKYYS 45°

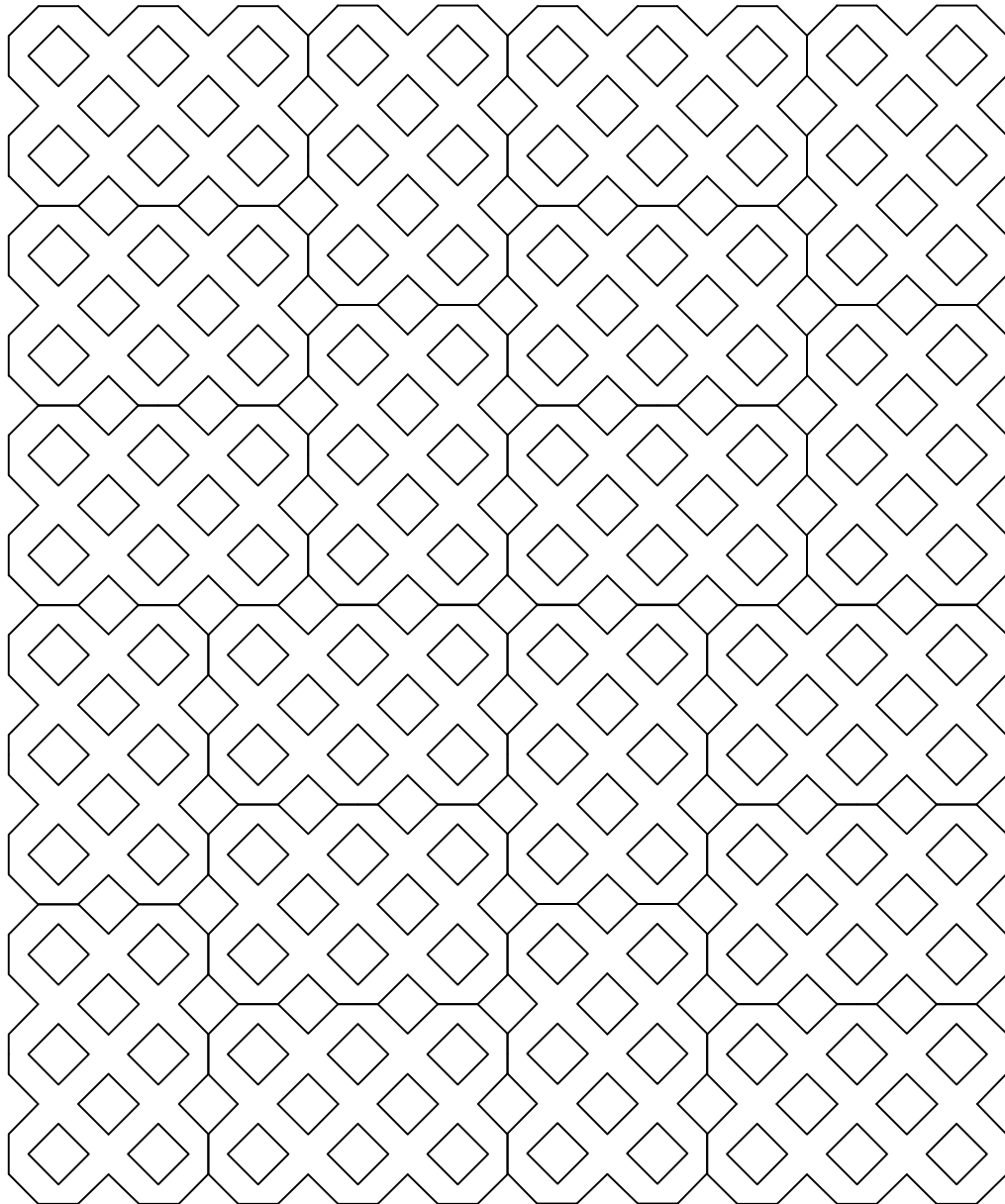


SUORAKULMA TEHDÄÄN
LEIKKAAMALLA RASIKIVESTÄ
TOINEN SAKARA POIS

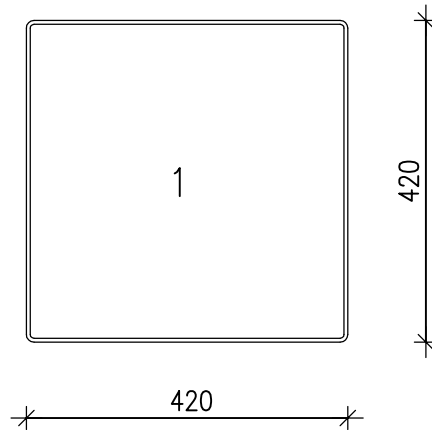

Menekki 4,17kpl/m²




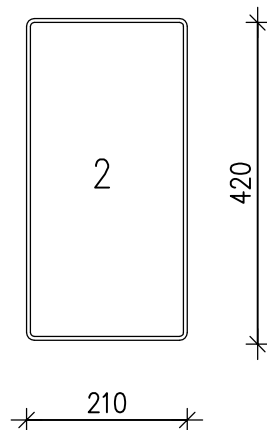
REIKÄLAATAN LIMITYKSELLÄ VOIDAAN HÄVITTÄÄ SAUMOJEN NÄKYVYYTTÄ



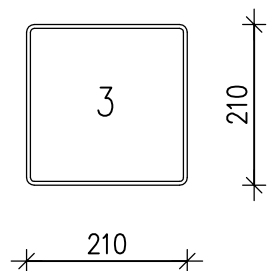
REIKÄLAATAN LIMITYKSELLÄ VOIDAAN HÄVITTÄÄ SAUMOJEN NÄKYVYYTTÄ



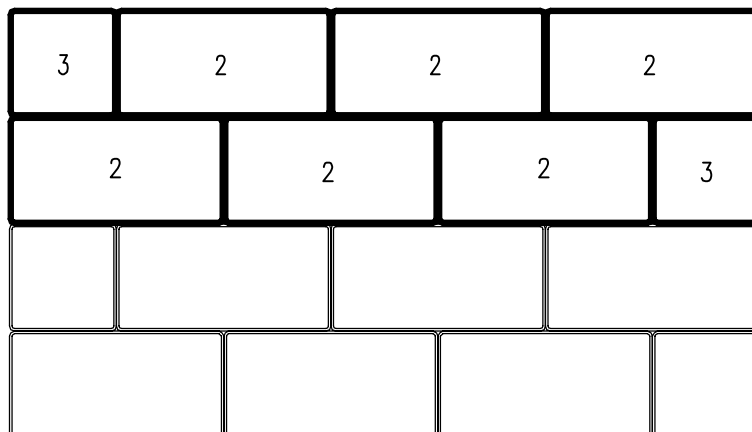
Roomalainen kivi 418x418x80
Menekki 5,7kpl/m²



Roomalainen kivi 418x208x80
Menekki 11,4kpl/m²

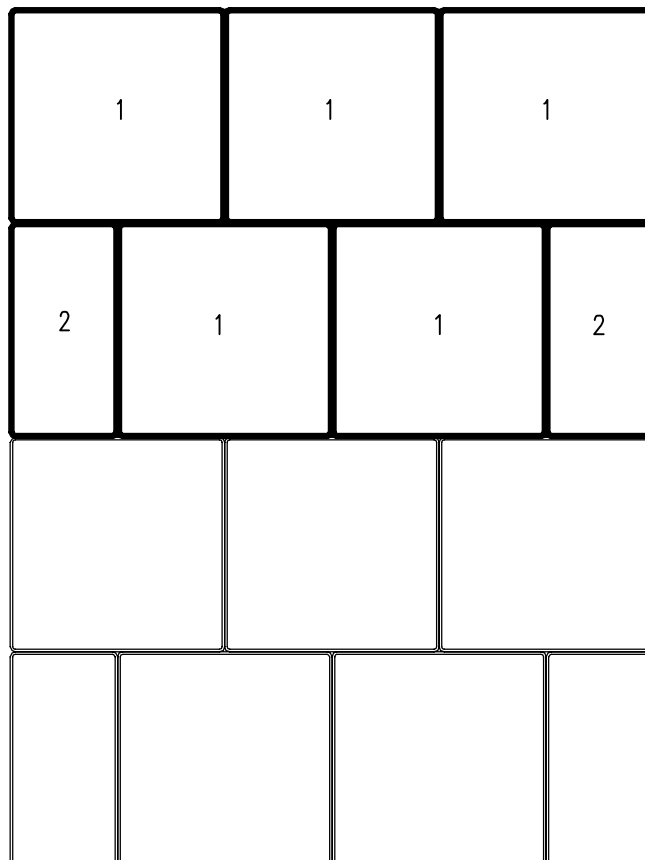


Roomalainen kivi 208x208x80
Menekki 23,1kpl/m²



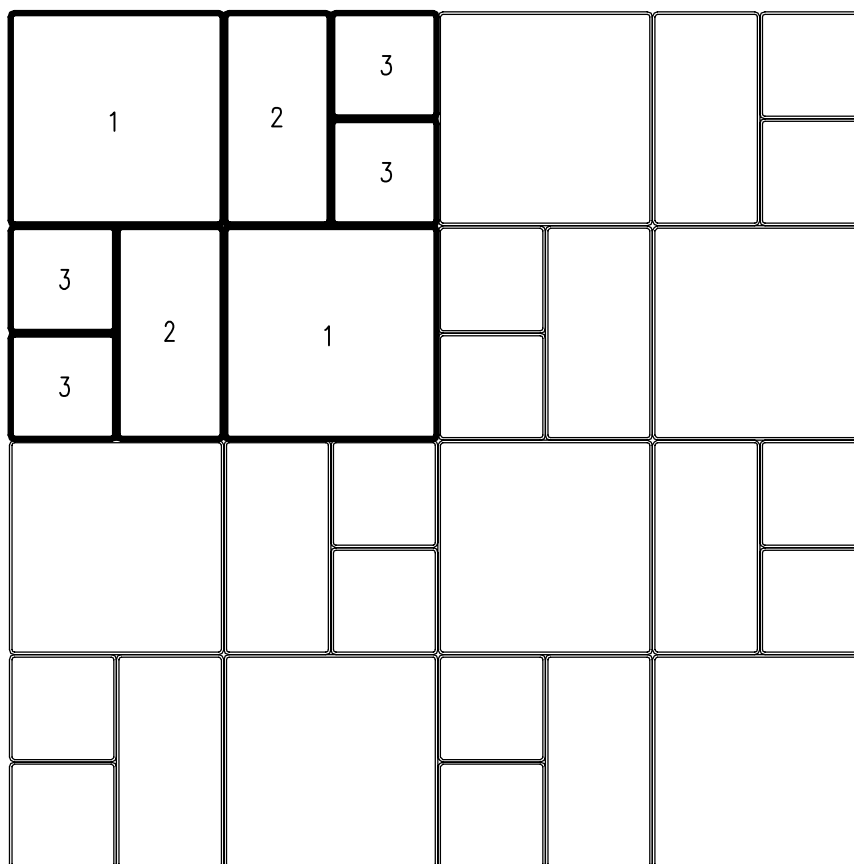
ROOMALAINEN KIVI (2) 210x420 4,9kpl/m² (85,7% pinta-alasta)

ROOMALAINEN KIVI (3) 210x210 3,3kpl/m² (14,3% pinta-alasta)



ROOMALAINEN KIVI (1) 420x420 4,7kpl/m² (83,3% pinta-alasta)

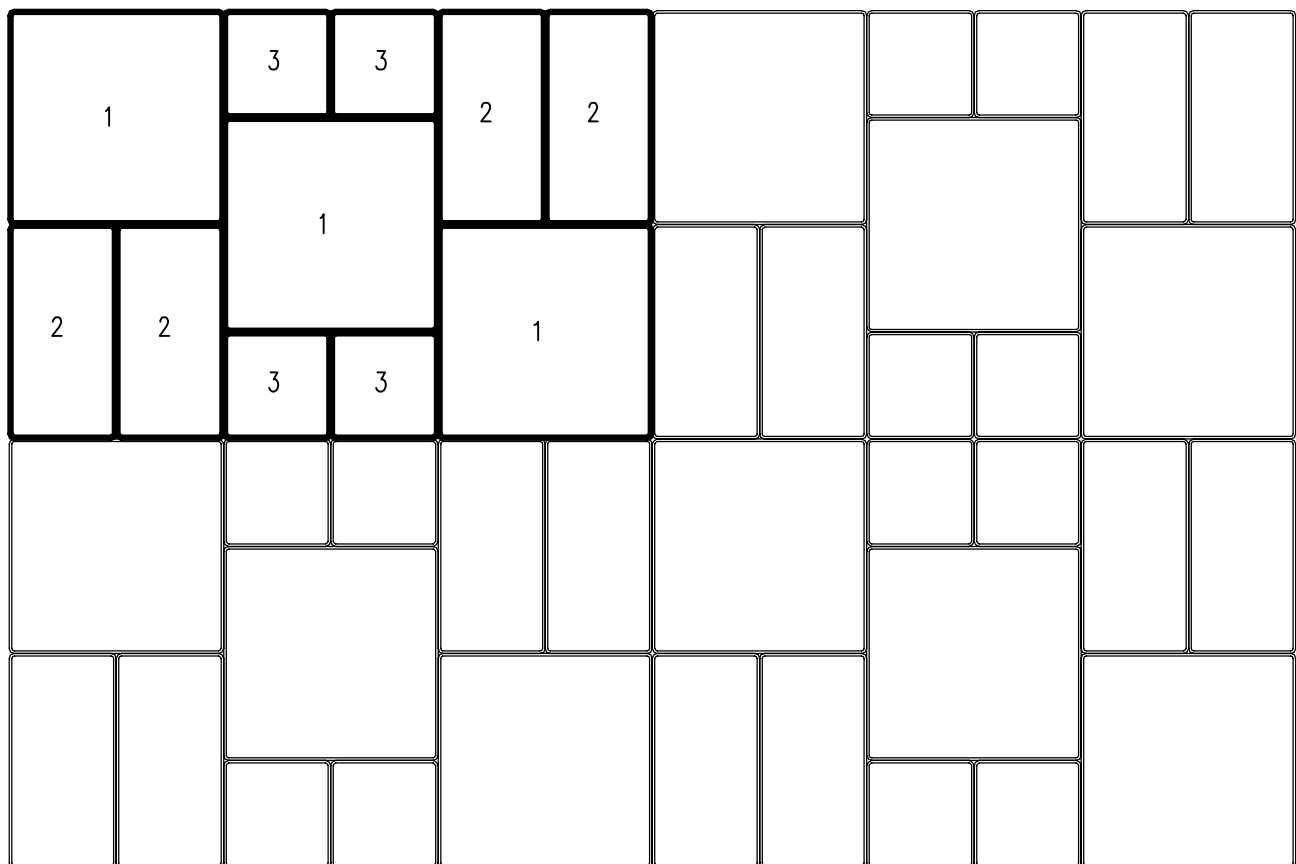
ROOMALAINEN KIVI (2) 210x420 2kpl/m² (16,7% pinta-alasta)



ROOMALAINEN KIVI (1) 420x420 2,85 kpl/m² (50% pinta-alasta)

ROOMALAINEN KIVI (2) 210x420 2,85kpl/m² (25% pinta-alasta)

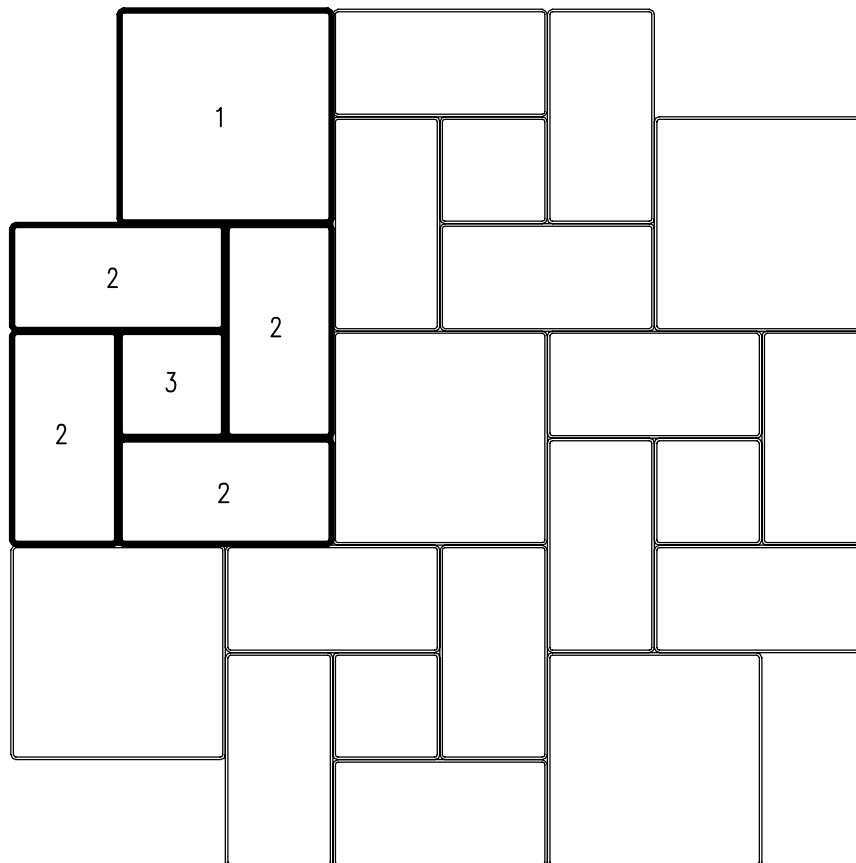
ROOMALAINEN KIVI (3) 210x210 5,7kpl/m² (25% pinta-alasta)



ROOMALAINEN KIVI (1) 420x420 2,85 kpl/m² (50% pinta-alasta)

ROOMALAINEN KIVI (2) 210x420 7,6kpl/m² (33% pinta-alasta)

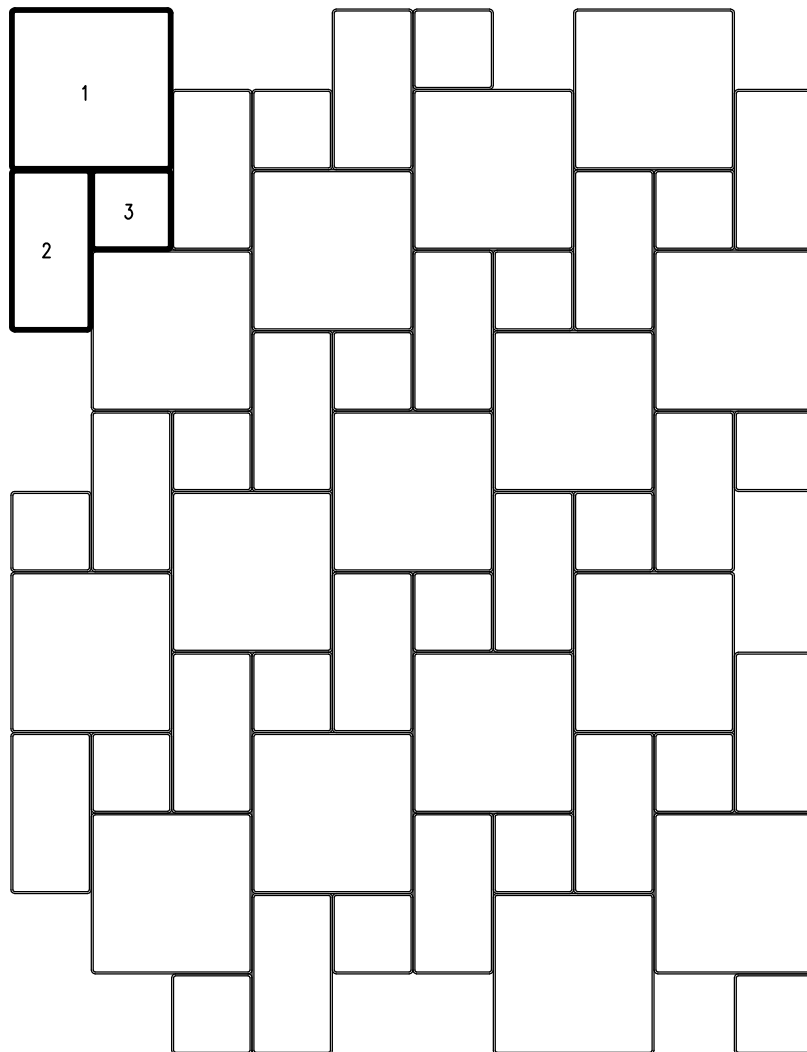
ROOMALAINEN KIVI (3) 210x210 3,85kpl/m² (17% pinta-alasta)



ROOMALAINEN KIVI (1) 420x420 1,8 kpl/m² (31% pinta-alasta)

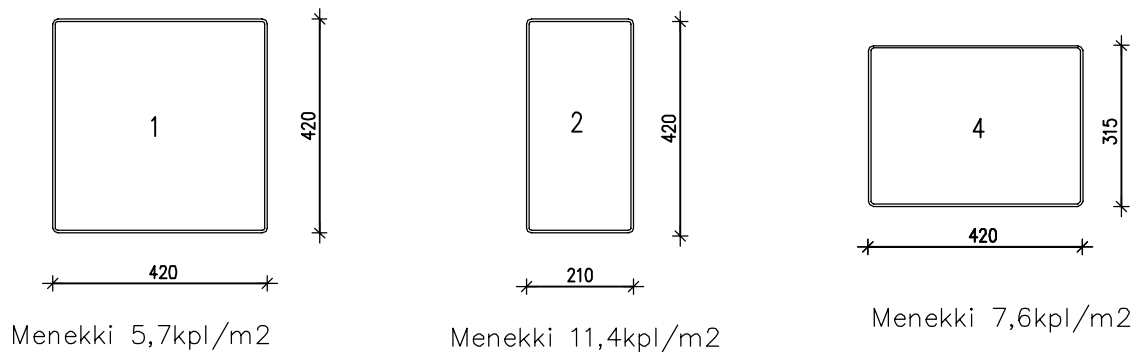
ROOMALAINEN KIVI (2) 210x420 7,0kpl/m² (62% pinta-alasta)

ROOMALAINEN KIVI (3) 210x210 1,7kpl/m² (8% pinta-alasta)

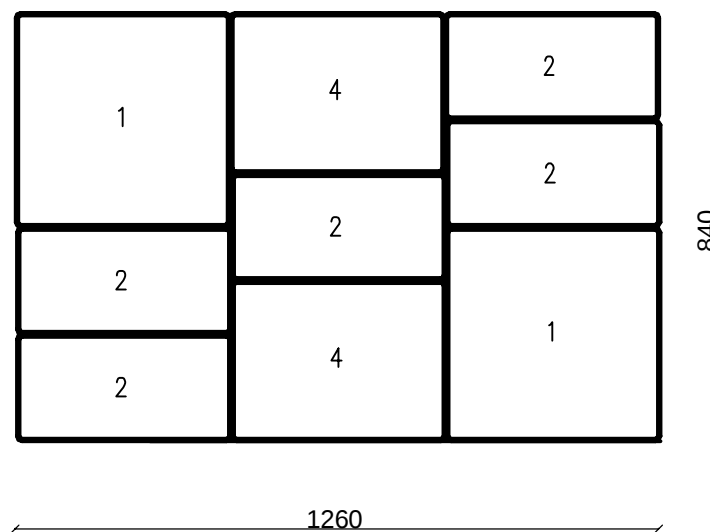


ROOMALAINEN KIVI (1) 420x420 3,2 kpl/m² (56% pinta-alasta)
 ROOMALAINEN KIVI (2) 210x420 3,3kpl/m² (29% pinta-alasta)
 ROOMALAINEN KIVI (3) 210x210 3,6kpl/m² (15% pinta-alasta)

ROOMALAISET ISOT KIVET –KIVISARJA

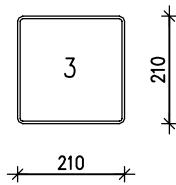
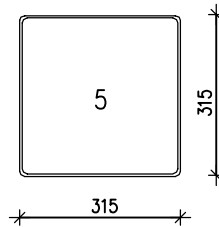
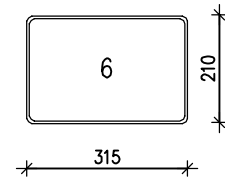


LADONTAKUVIO KUORMALAVALLA

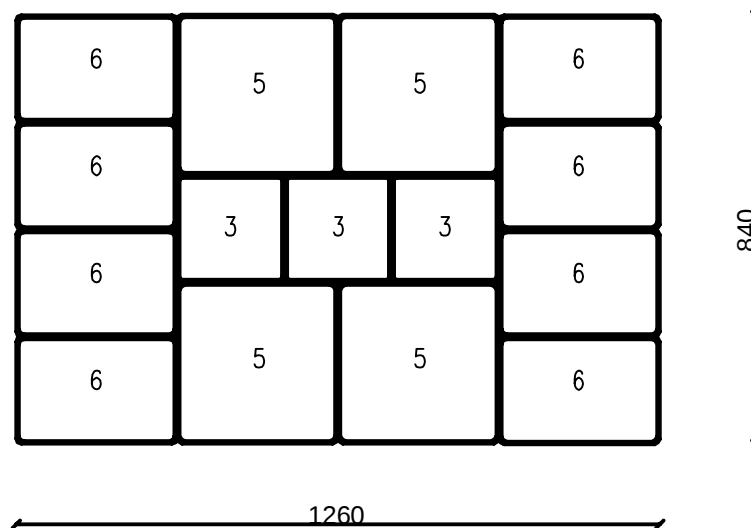


ROOMALAINEN KIVI (1) 420x420 1,9 kpl/m² (34% pinta-alasta)
ROOMALAINEN KIVI (2) 420x210 2,9kpl/m² (42% pinta-alasta)
ROOMALAINEN KIVI (4) 420x315 1,9kpl/m² (25% pinta-alasta)

ROOMALAISET PIENET KIVET-KIVISARJA


Menekki 23,1kpl/m²

Menekki 10kpl/m²

Menekki 15,1kpl/m²

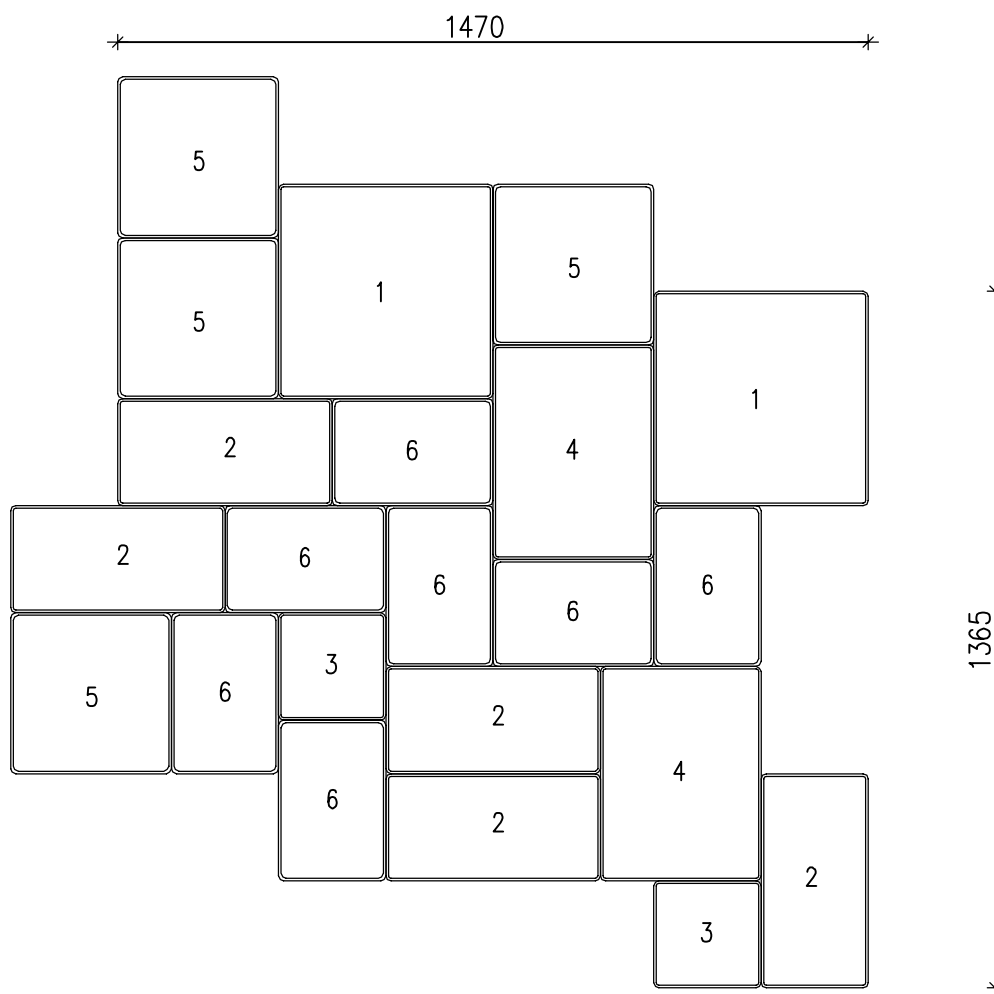
LADONTAKUVIO KUORMALAVALLA



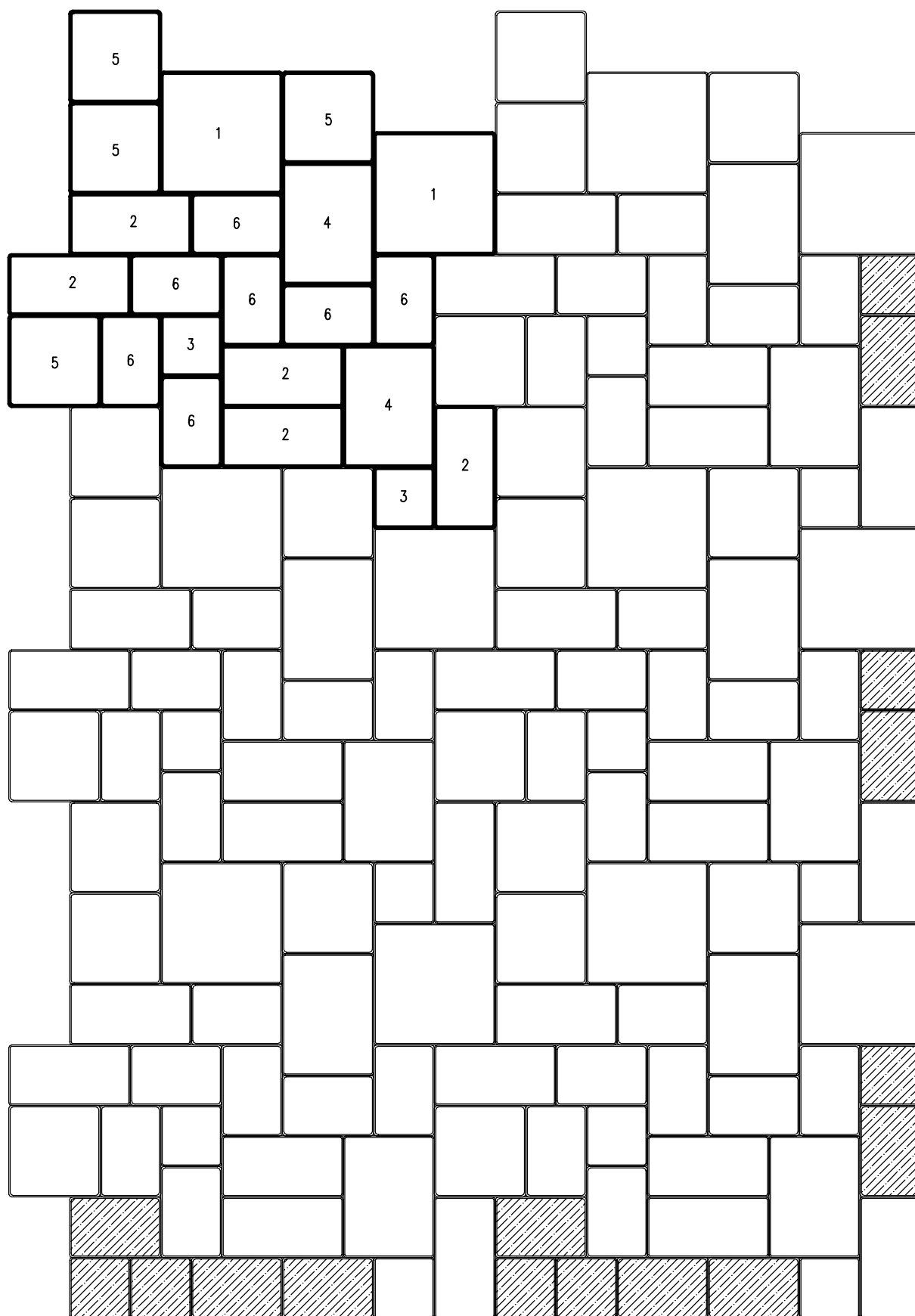
ROOMALAINEN KIVI (3) 210x210 2,9 kpl/m² (12,5% pinta-alasta)
ROOMALAINEN KIVI (5) 315x315 3,8kpl/m² (37,5% pinta-alasta)
ROOMALAINEN KIVI (6) 315x210 7,6kpl/m² (50% pinta-alasta)

ROOMALAINEN LADONTA, 6 ERI KOKOISTA KIVEÄ

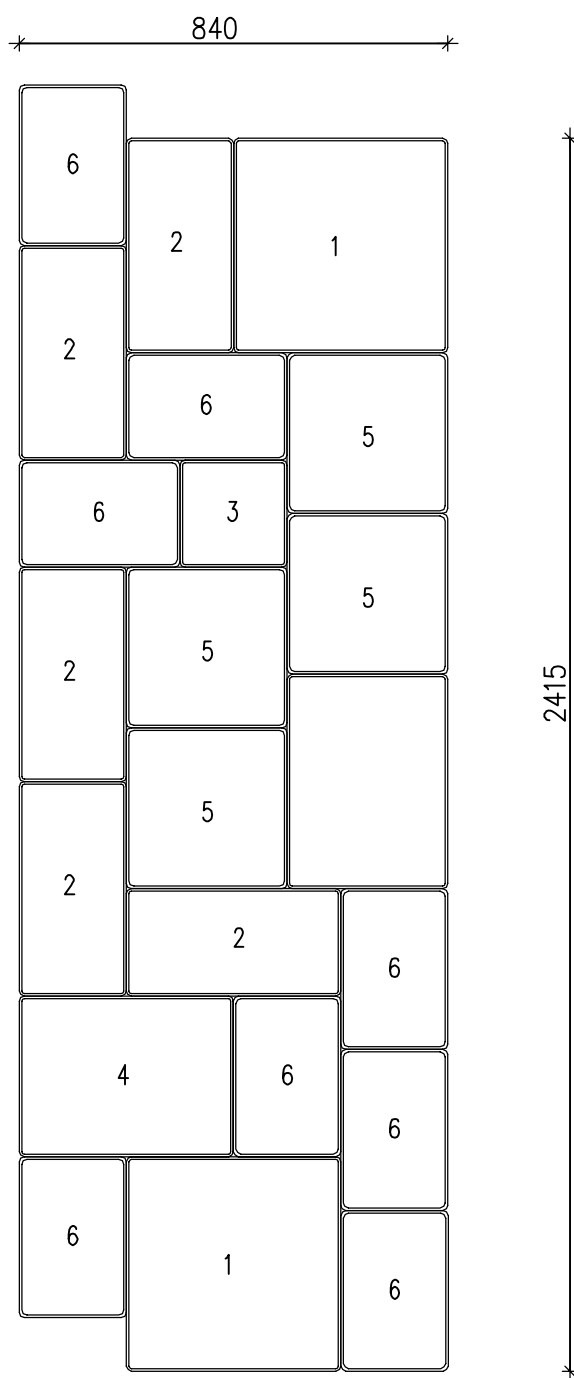
–ROOMALAISET ISOT KIVET –KIVISARJA
–ROOMALAISET PIENET KIVET –KIVISARJA



ROOMALAINEN KIVI (1) 420x420 1 kpl/m² (17,5% pinta-alasta)
ROOMALAINEN KIVI (2) 210x420 2,5kpl/m² (22% pinta-alasta)
ROOMALAINEN KIVI (3) 210x210 1kpl/m² (4,5% pinta-alasta)
ROOMALAINEN KIVI (4) 420x315 0,5kpl/m² (13,2% pinta-alasta)
ROOMALAINEN KIVI (5) 315x315 2kpl/m² (19,8% pinta-alasta)
ROOMALAINEN KIVI (6) 315x210 3,5kpl/m² (23% pinta-alasta)



LAATOITUKSEN REUNA SAADAAN SUORAKSI
TUMMENNETUILLA KIVILLÄ:
210X210, 315X210



ROOMALAINEN KIVI (1) 420x420 (17,4% pinta-alasta)

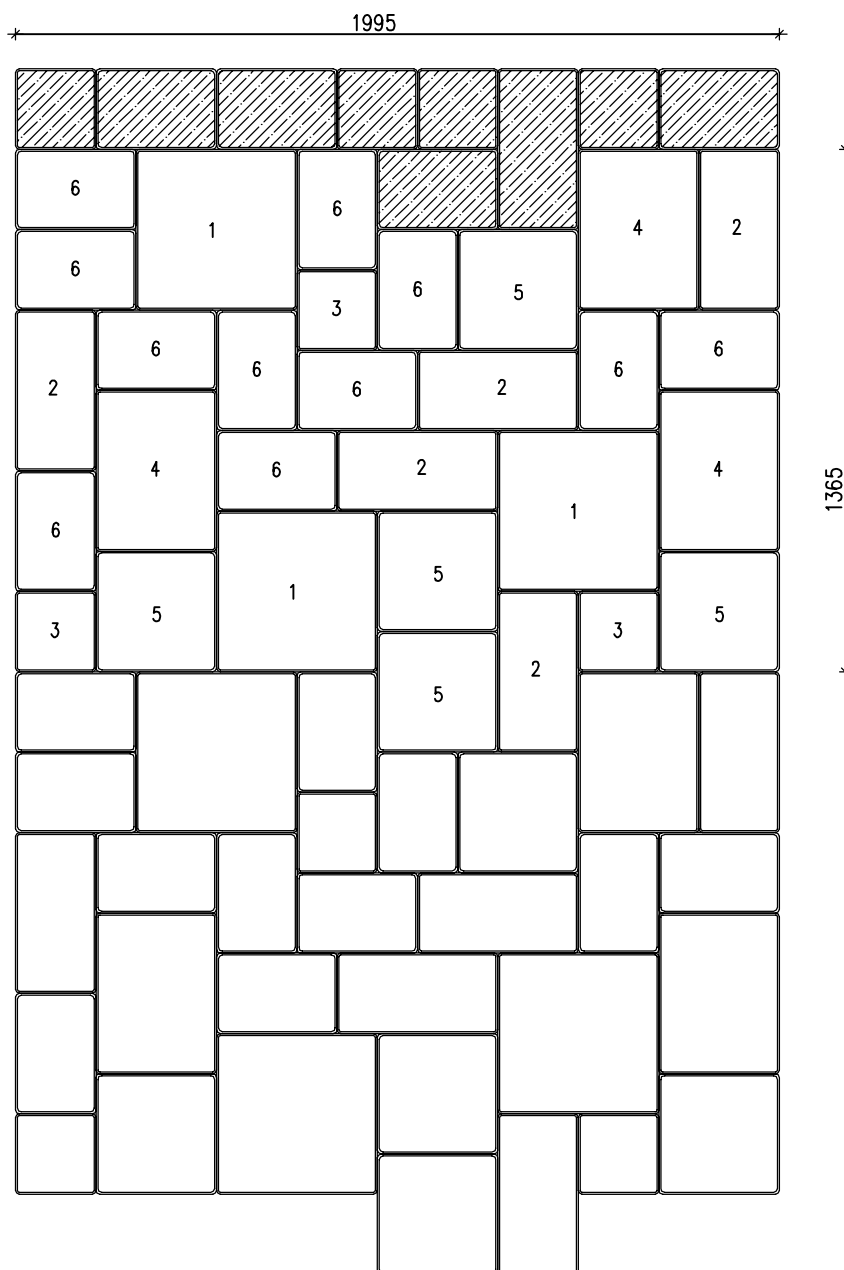
ROOMALAINEN KIVI (2) 210x420 (21,7% pinta-alasta)

ROOMALAINEN KIVI (3) 210x210 (2,2% pinta-alasta)

ROOMALAINEN KIVI (4) 420x315 (13% pinta-alasta)

ROOMALAINEN KIVI (5) 315x315 (19,6% pinta-alasta)

ROOMALAINEN KIVI (6) 315x210 (26,1% pinta-alasta)



LAATOITUKSEN REUNA SAADAAN SUORAKSI TUMMENNETUILLA KIVILLÄ:

210X210

315X210

210X420

ROOMALAINEN KIVI (1) 420x420 (19,4% pinta-alasta)

ROOMALAINEN KIVI (2) 210x420 (16,2% pinta-alasta)

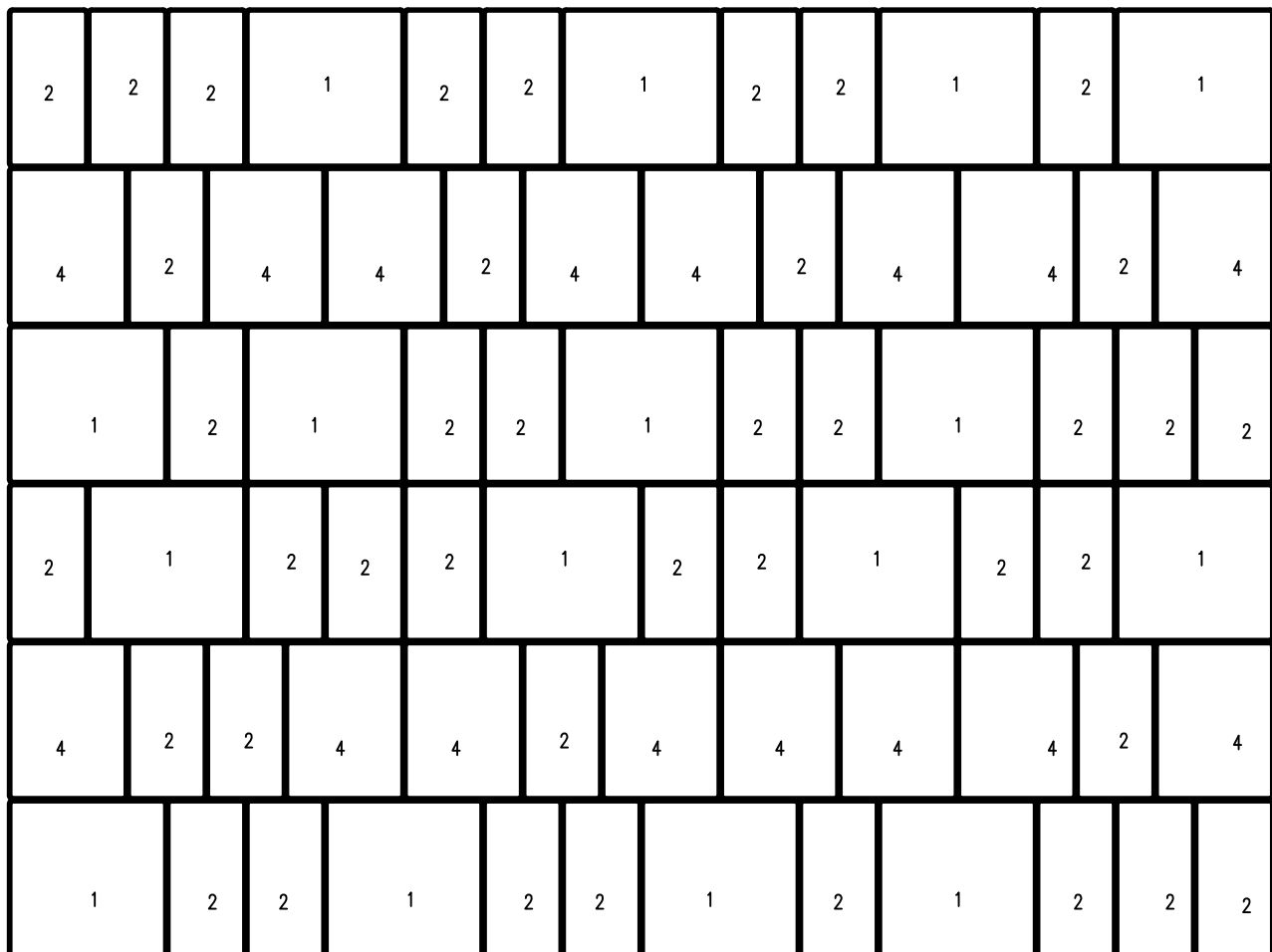
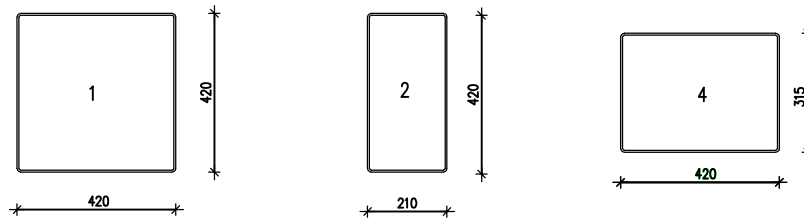
ROOMALAINEN KIVI (3) 210x210 (4,9% pinta-alasta)

ROOMALAINEN KIVI (4) 420x315 (14,6% pinta-alasta)

ROOMALAINEN KIVI (5) 315x315 (18,2% pinta-alasta)

ROOMALAINEN KIVI (6) 315x210 (26,7% pinta-alasta)

ROOMALAISET ISOT KIVET –KIVISARJA





LADONTAMALLIT

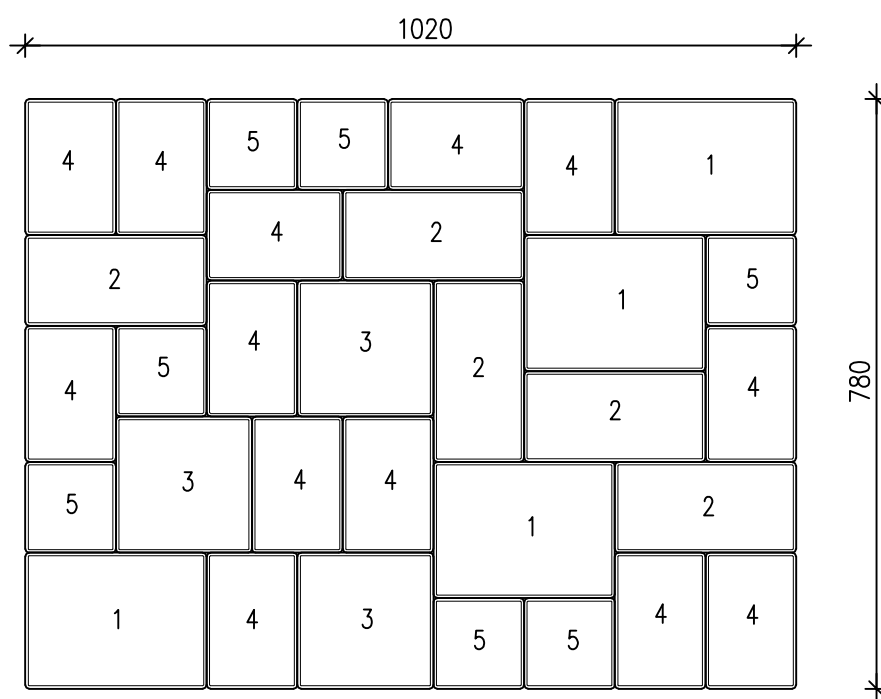
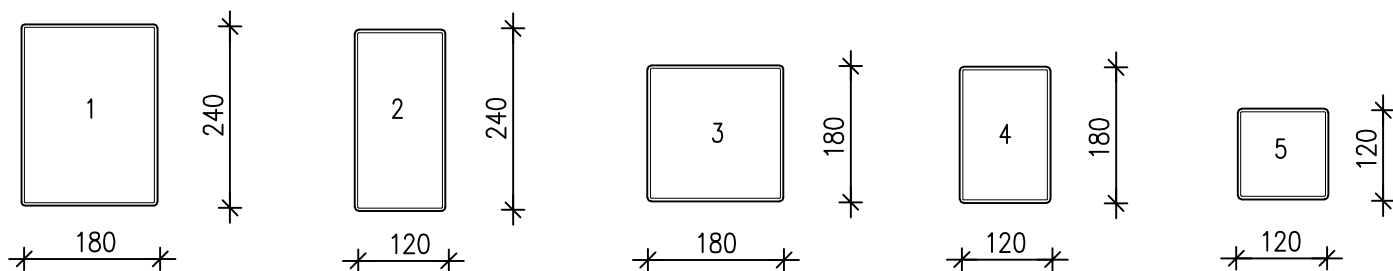
LAKKA RAKENNUSTUOTTEET OY

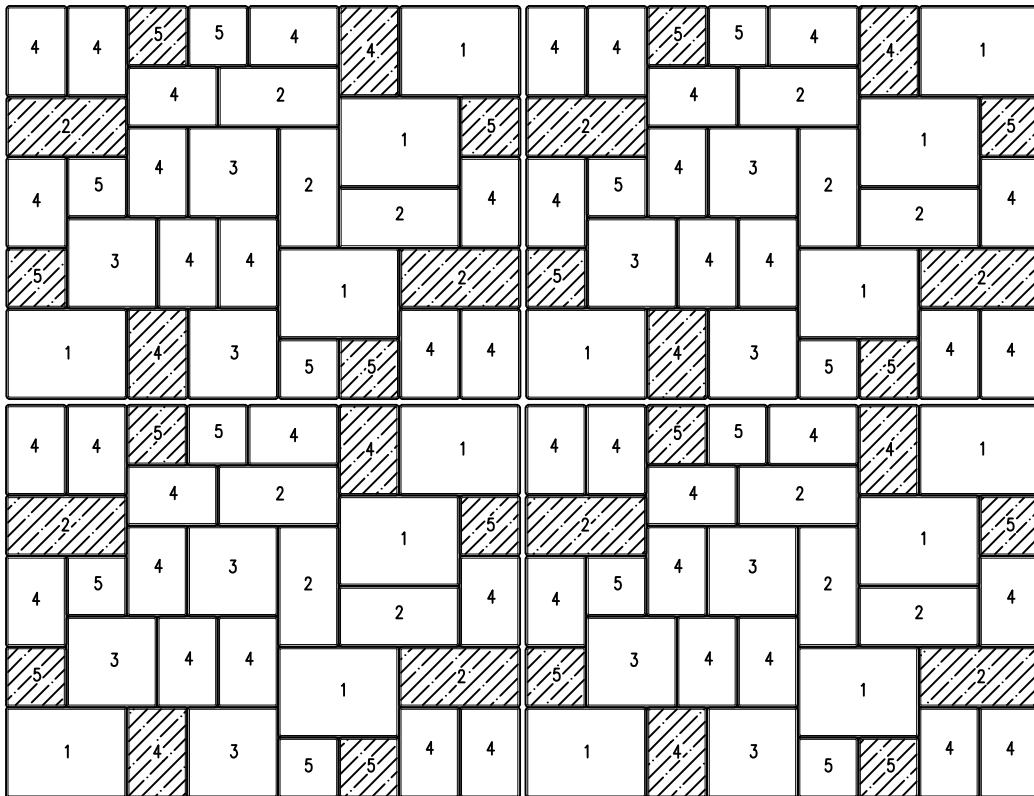
1:10

KONELADONTA

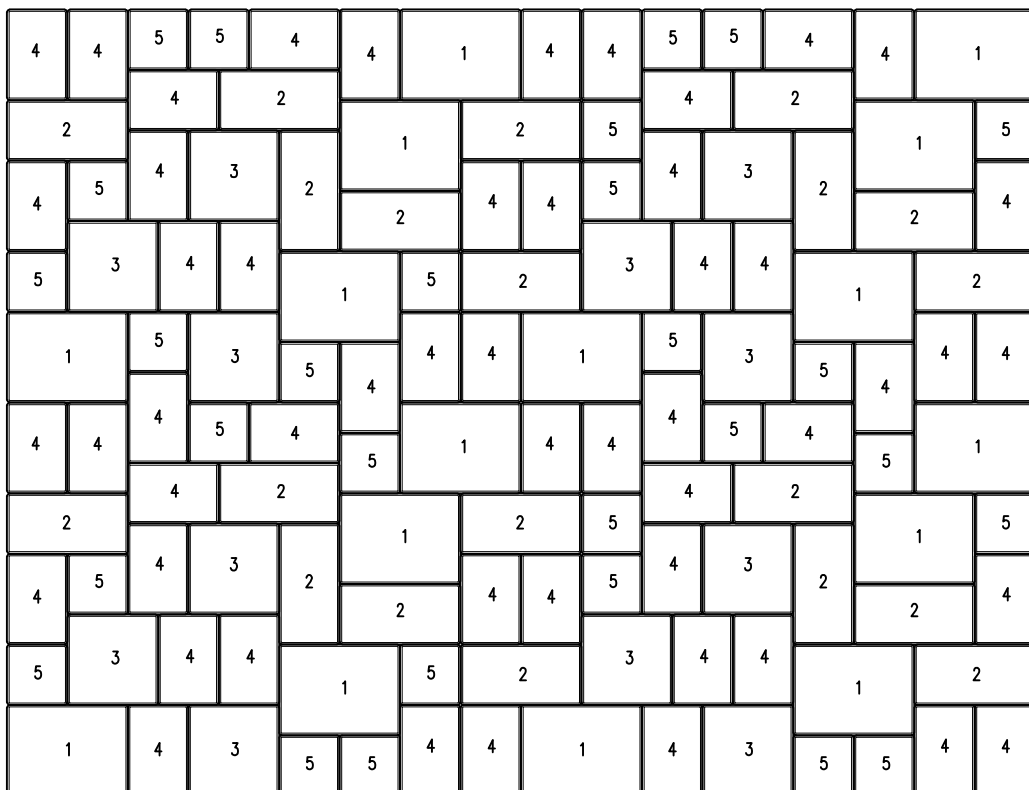
26.3.2025

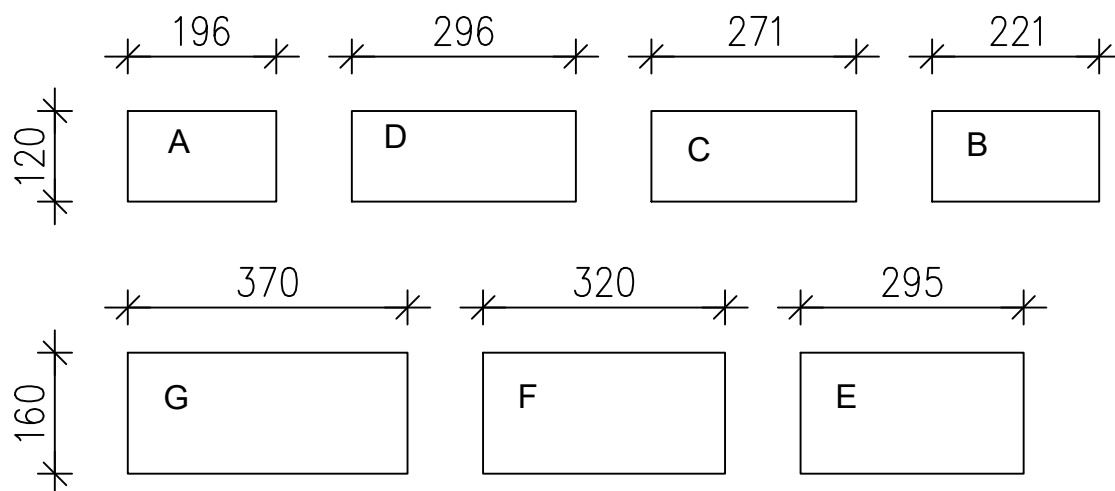
ROOMANKIVET 60

VALMIS LADONTAKUVIO LAVAKERROKSISSA 0,8 m²

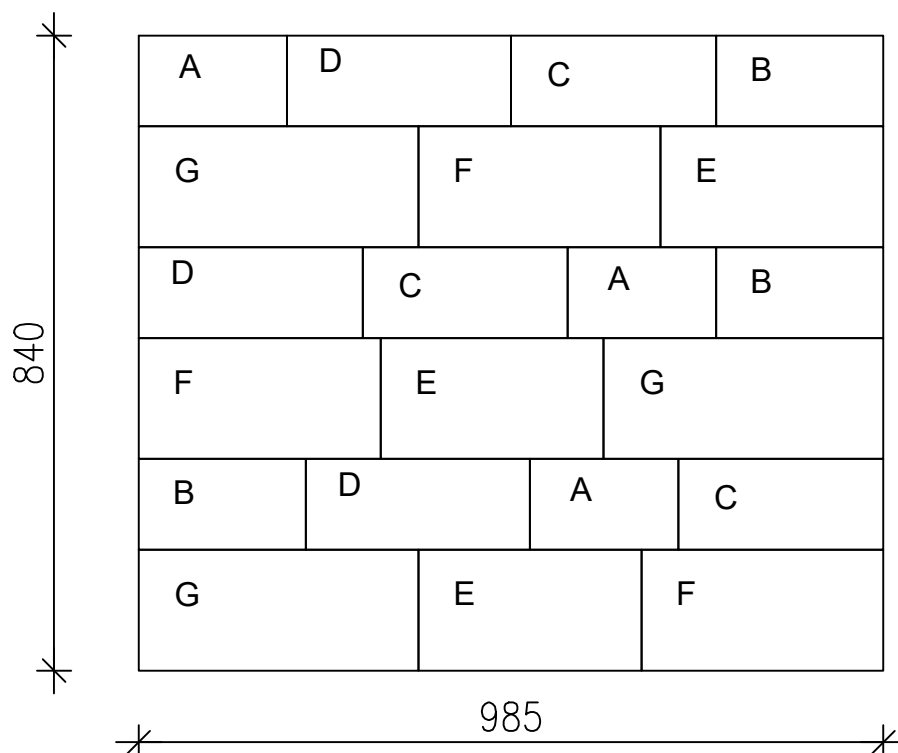


PITKÄT SUORAT SAUMAT VOIDAAN HÄVITTÄÄ VAIHTAMALLA TUMMENNETTUJEN KIVIEN PAIKKAA KESKENÄÄN.





Lavaladonta





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

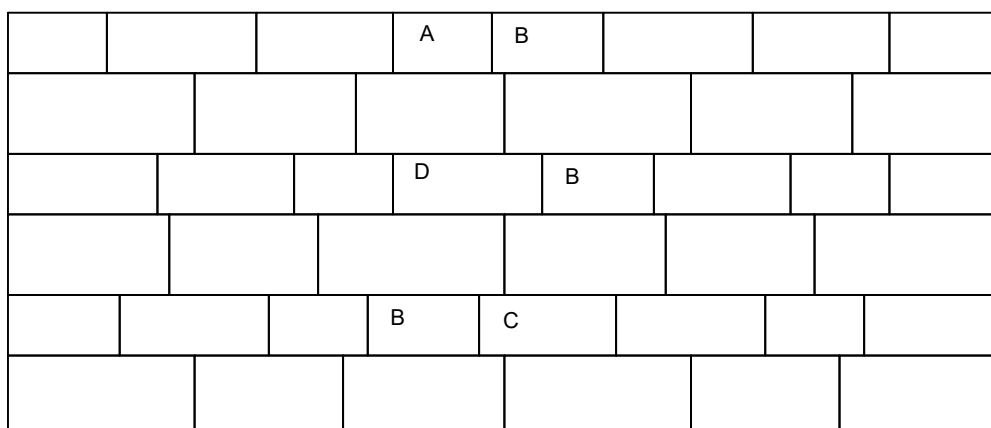
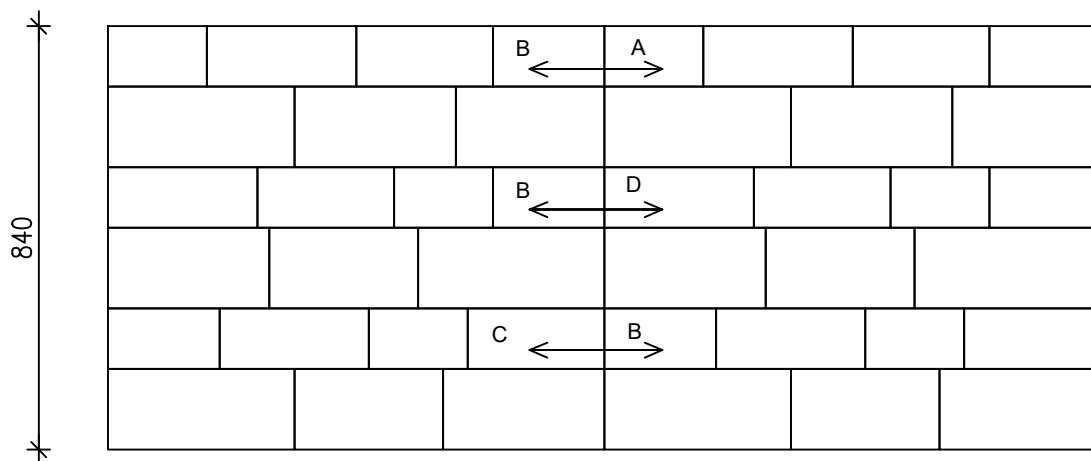
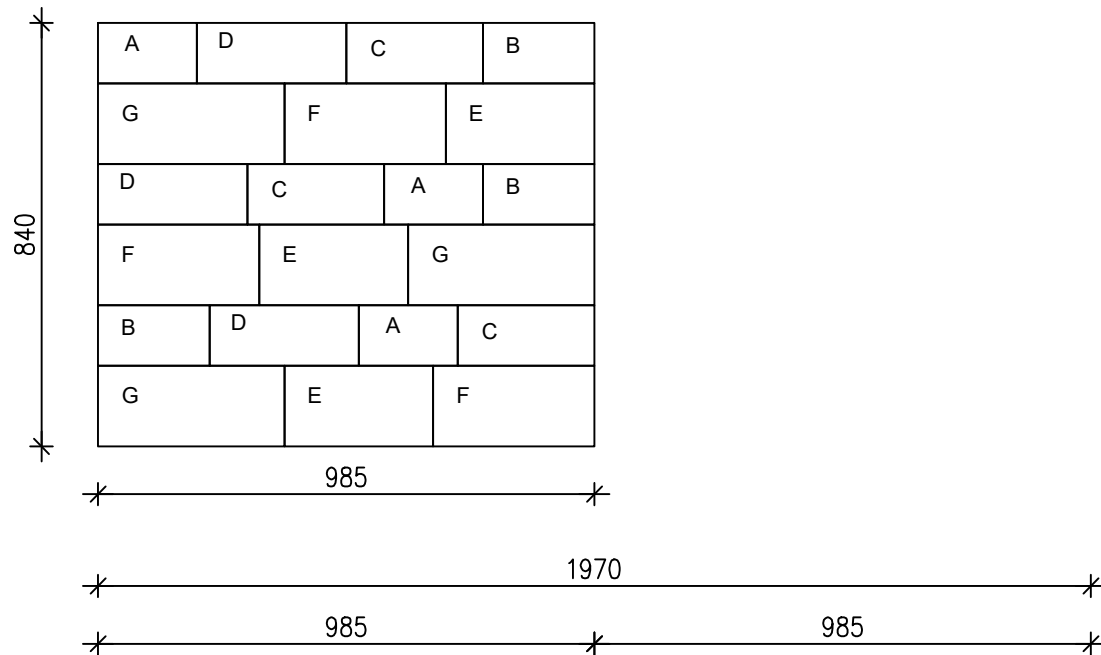
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LADONTAESIMERKKEJÄ

29.3.2023

RYTMIKIVET 60

Lavaladonta





LADONTAMALLIT

LAKKA RAKENNUSTUOTTEET OY

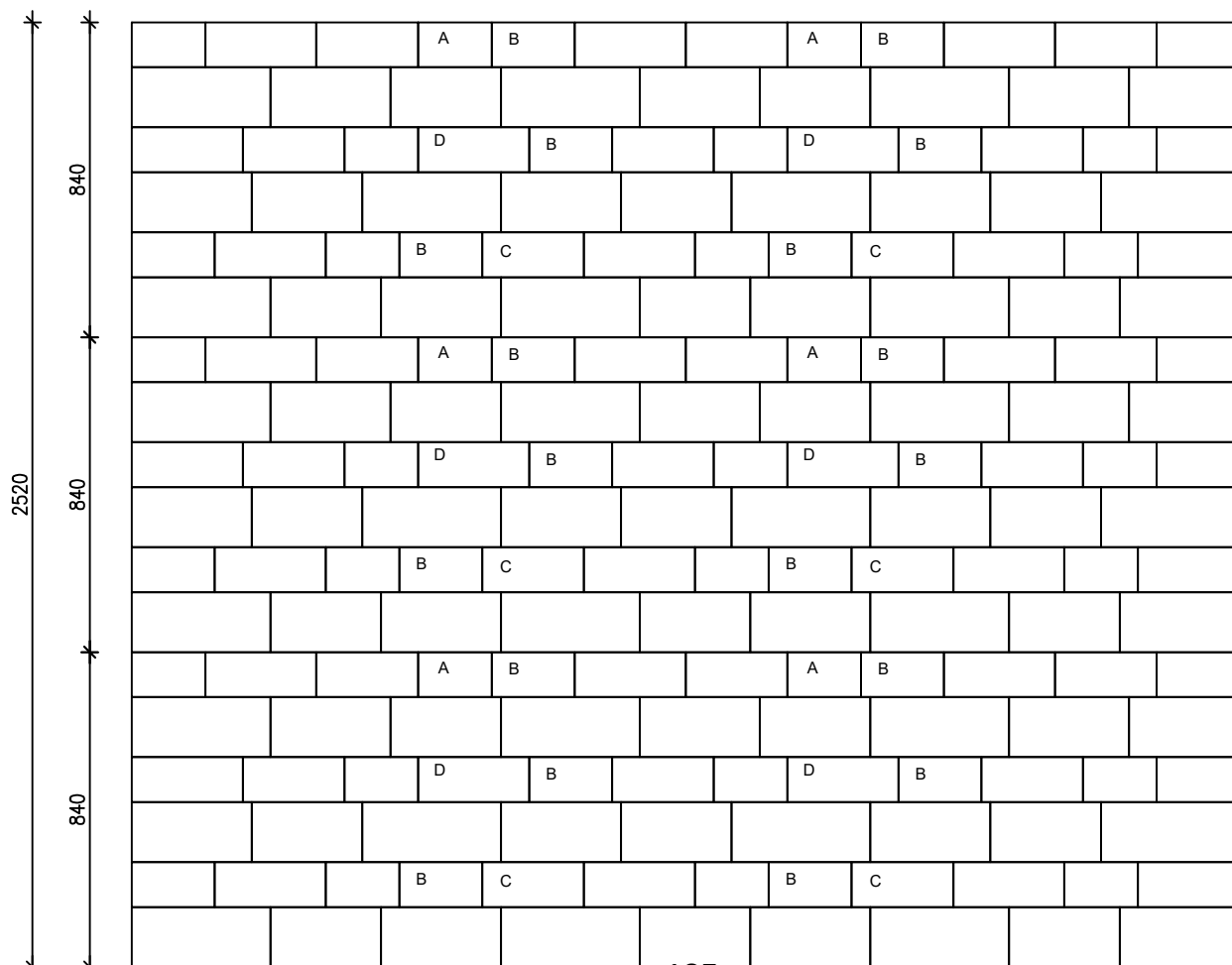
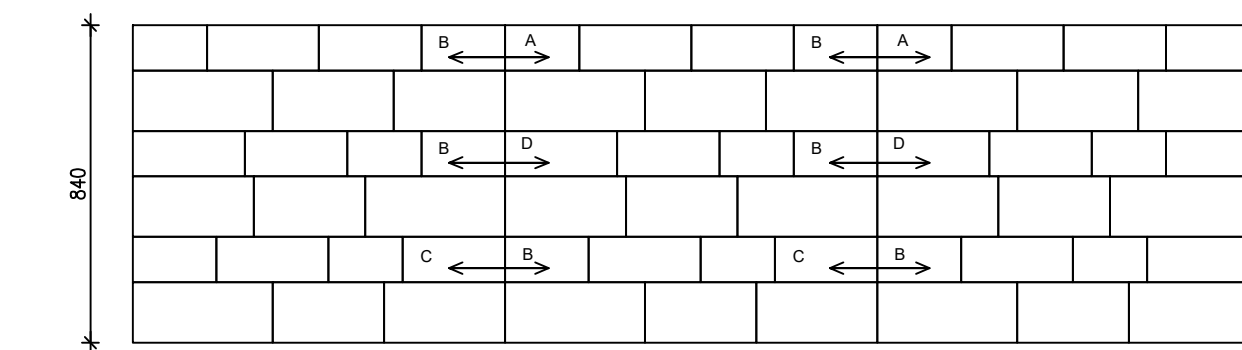
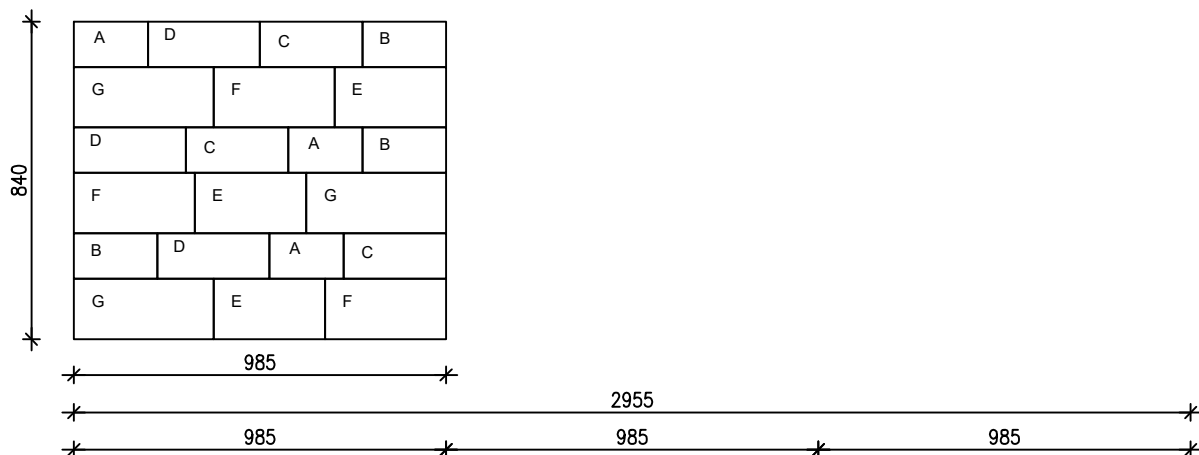
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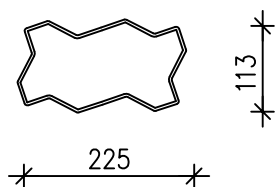
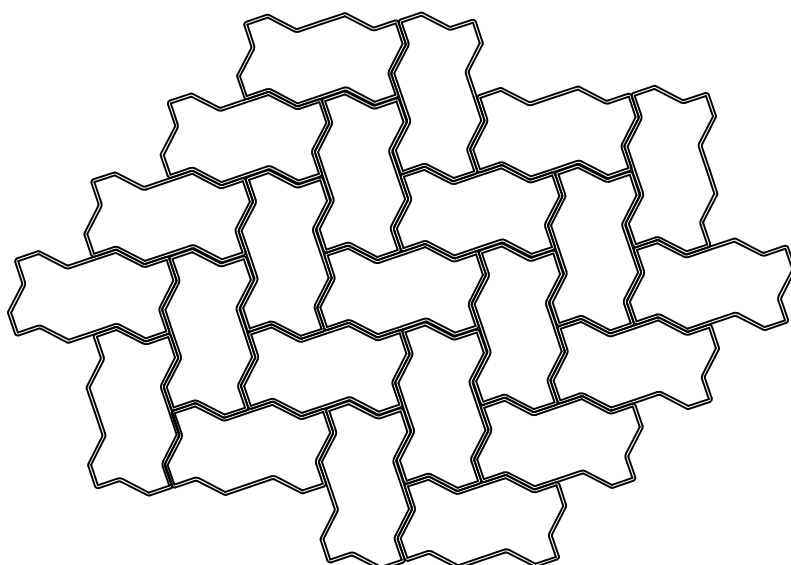
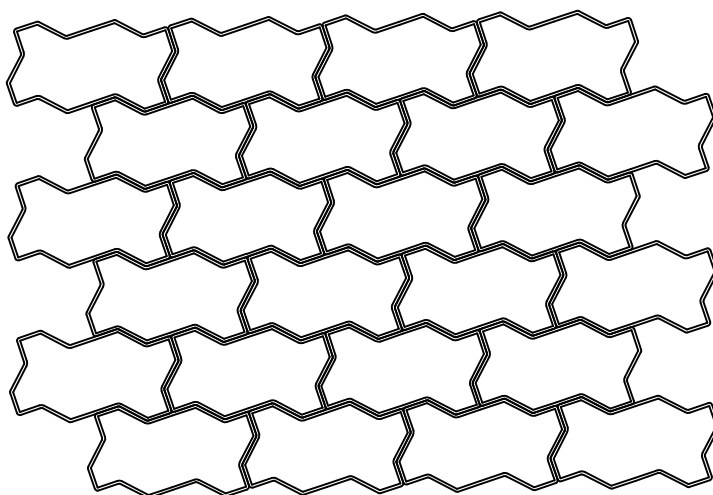
LADONTAESIMERKKEJÄ

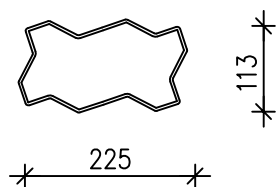
29.3.2023

RYTMIKIVET 60

Lavaladonta




Menekki 40kpl/m²



Menekki 40kpl/m²
