

09 - SET OF DRAWINGS

Hospitable Movement



Set of Drawings

Author

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Tutors

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Ruurd Kuijlenburg - building technology tutor
Alejandro Campos Uribe - research tutor

Graduation Studio

Architecture & Dwelling - AR3AD100 - Advanced Housing Design

Date

2 July 2024

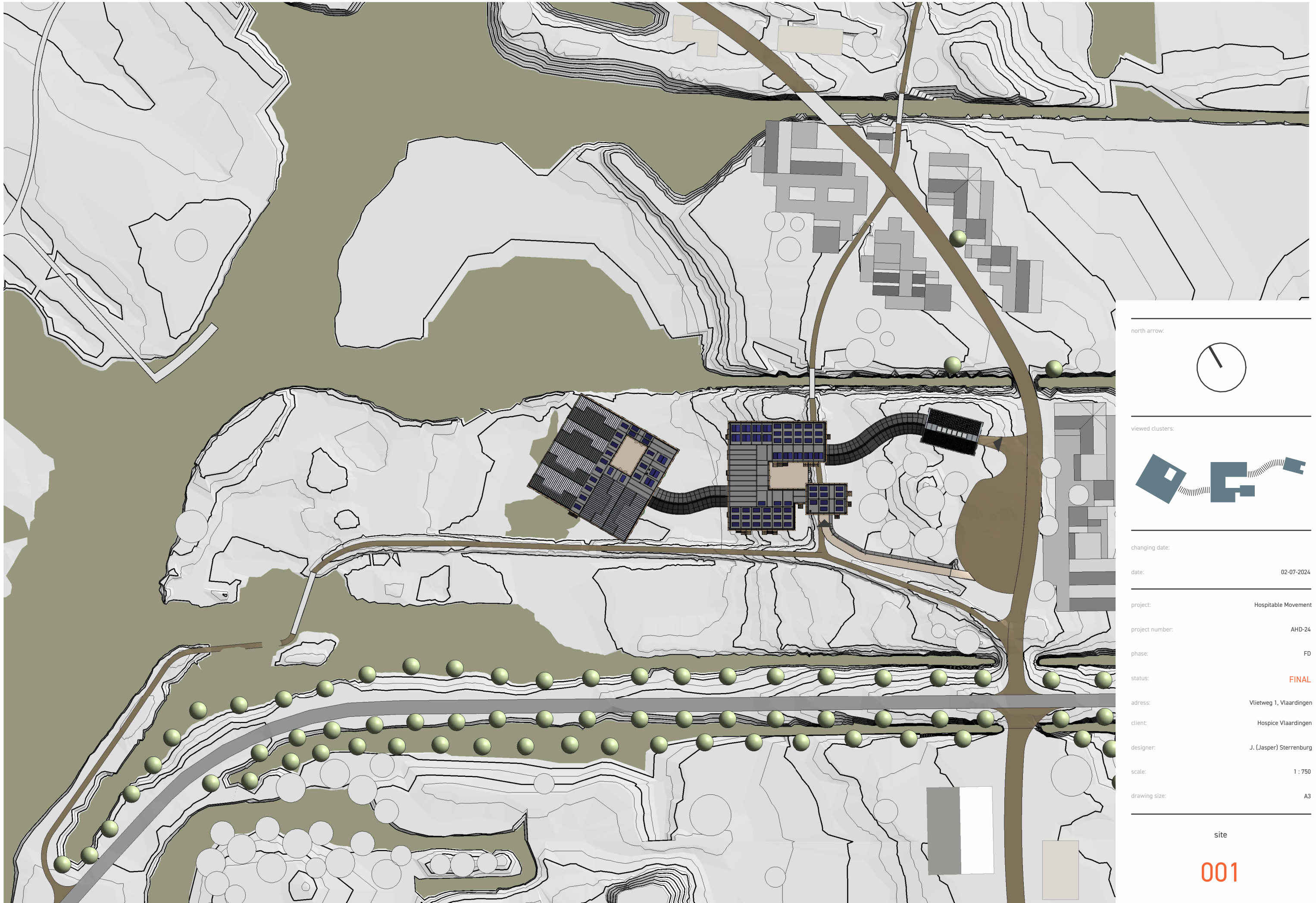
List of Drawings

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114 - central heart first floor
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north arrow:



viewed clusters:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

adress: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

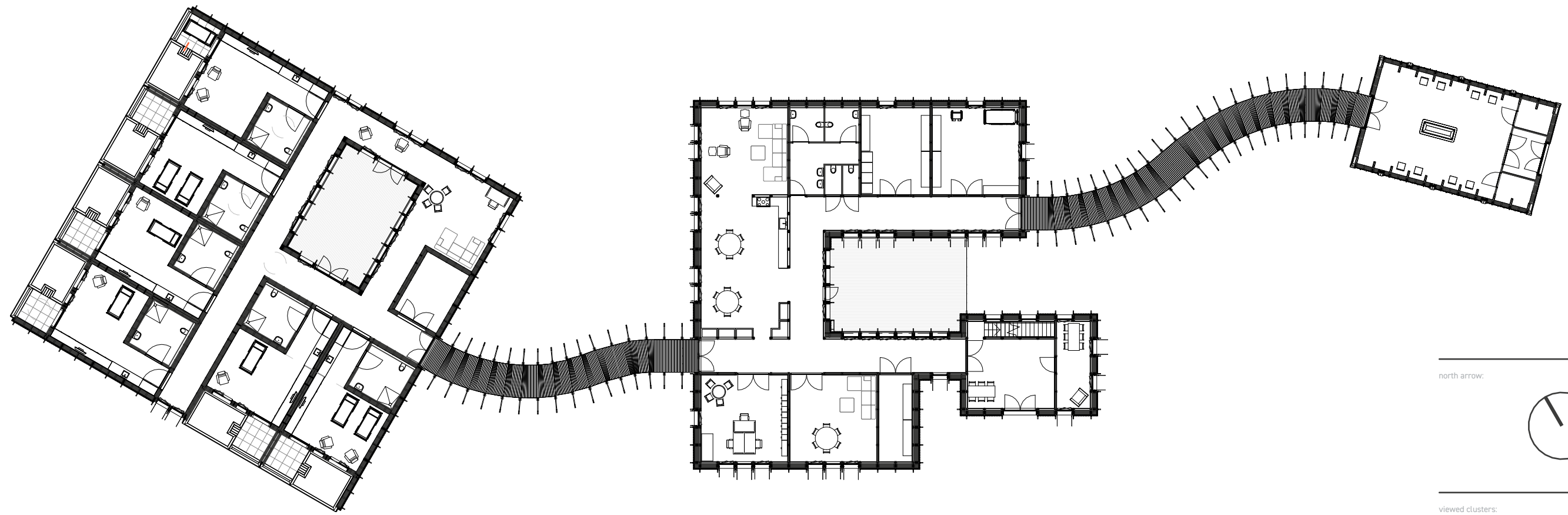
scale: 1 : 750

drawing size: A3

site

001

drawing number:



GROUND FLOOR

scale 1 : 300



PLAN ORGANISATION

scale 1 : 500

north arrow:



viewed clusters:



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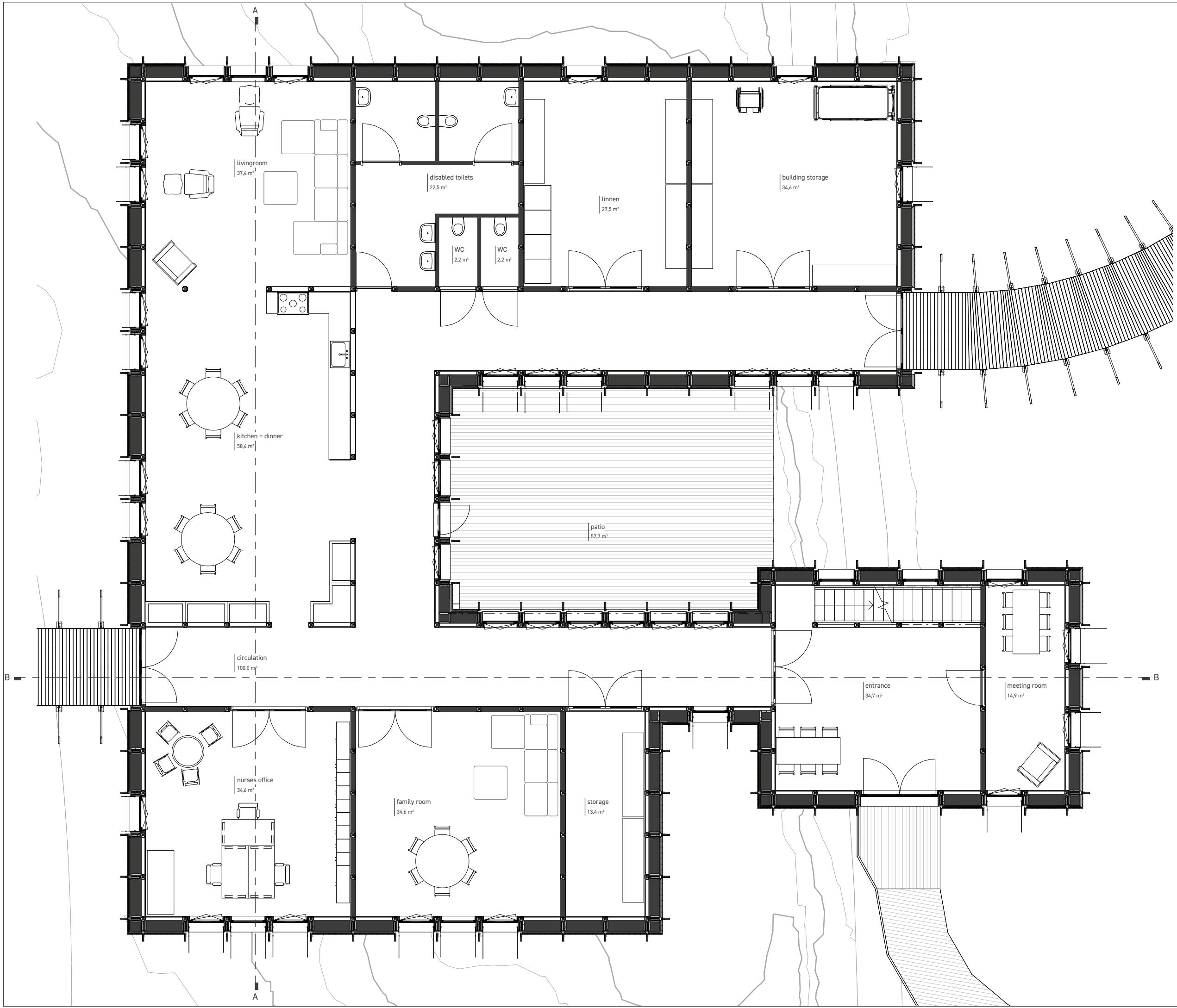
scale: As indicated

drawing size: A3

ground floor overview

100

drawing number:



north arrow:



viewed clusters:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

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adress: Vlietweg 1, Vlaardingen

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designer: J. (Jasper) Sterrenburg

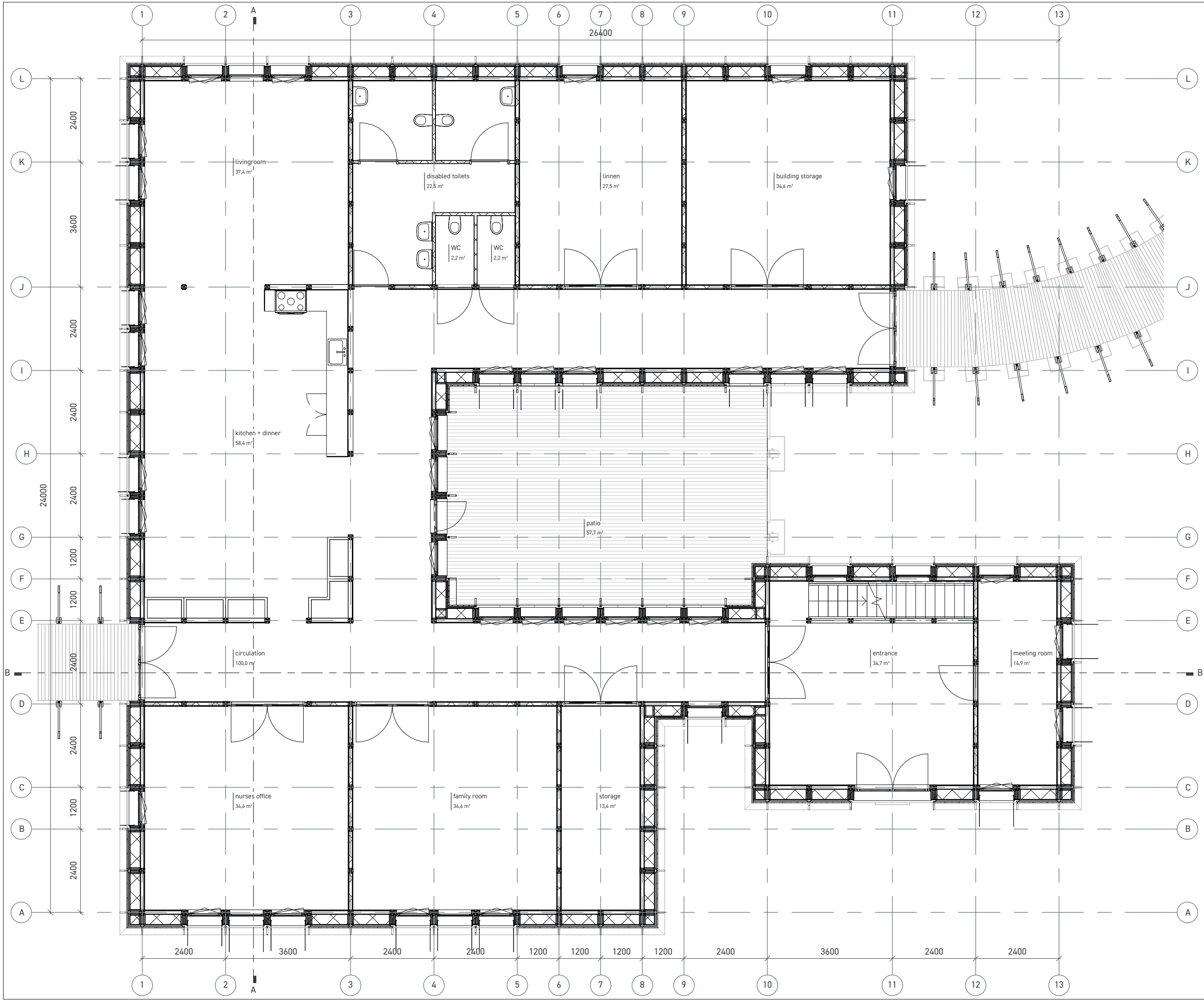
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drawing size: A3

central heart ground floor

110

drawing number:



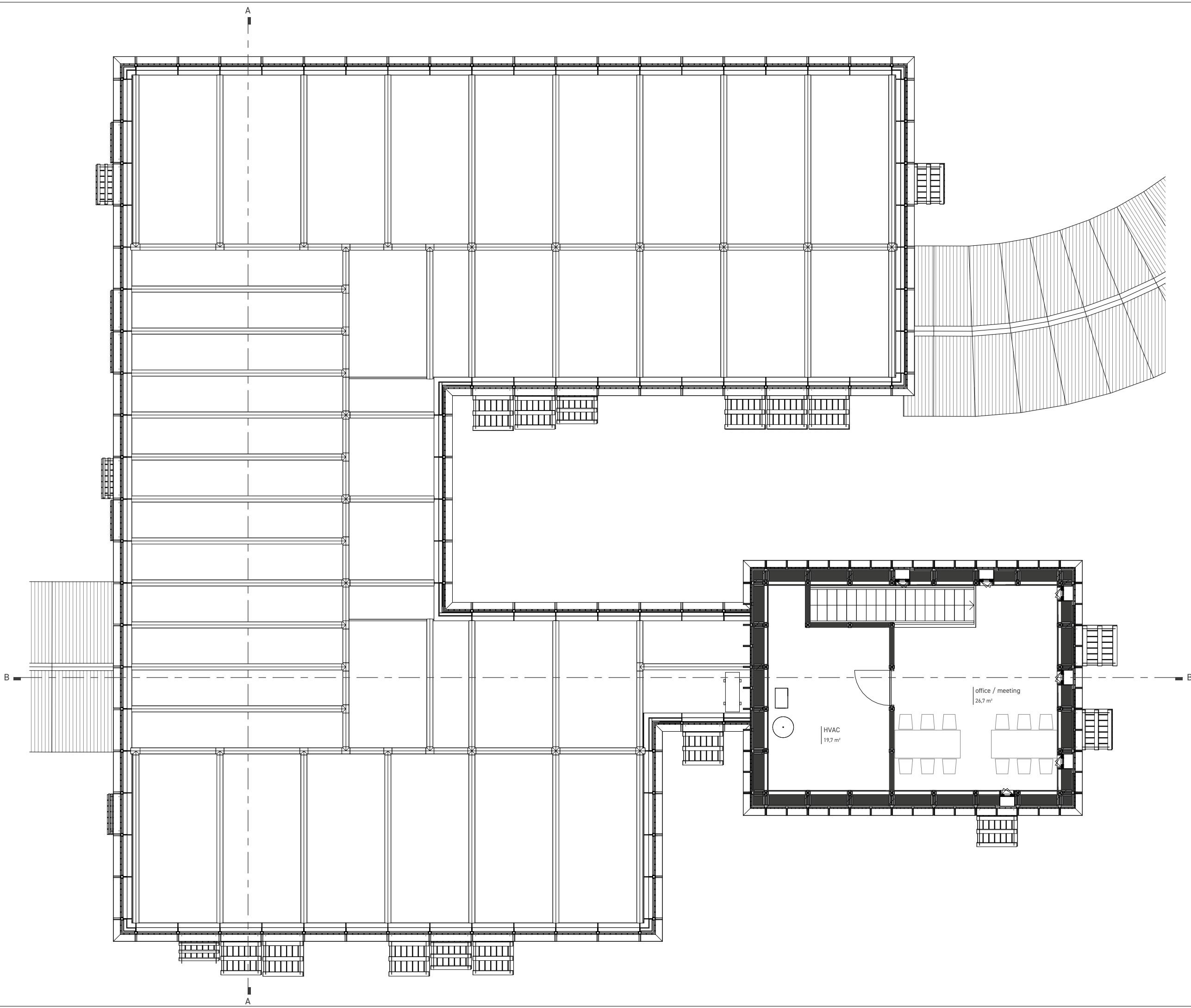
changing date:
date: 02-07-2024

project: Hospitable Movement
 project number: AHD-24
 phase: FD
 status: **FINAL**
 adress: Vlietweg 1, Vlaardingen
 client: Hospice Vlaardingen
 designer: J. (Jasper) Sterrenburg
 scale: 1 : 100
 drawing size: A3

central heart ground floor

111

drawing number:



north arrow:



viewed clusters:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

adress: Vlietweg 1, Vlaardingen

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designer: J. (Jasper) Sterrenburg

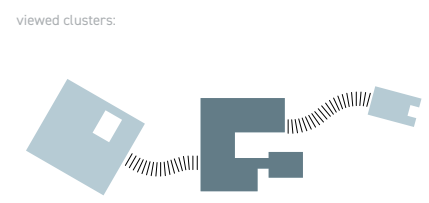
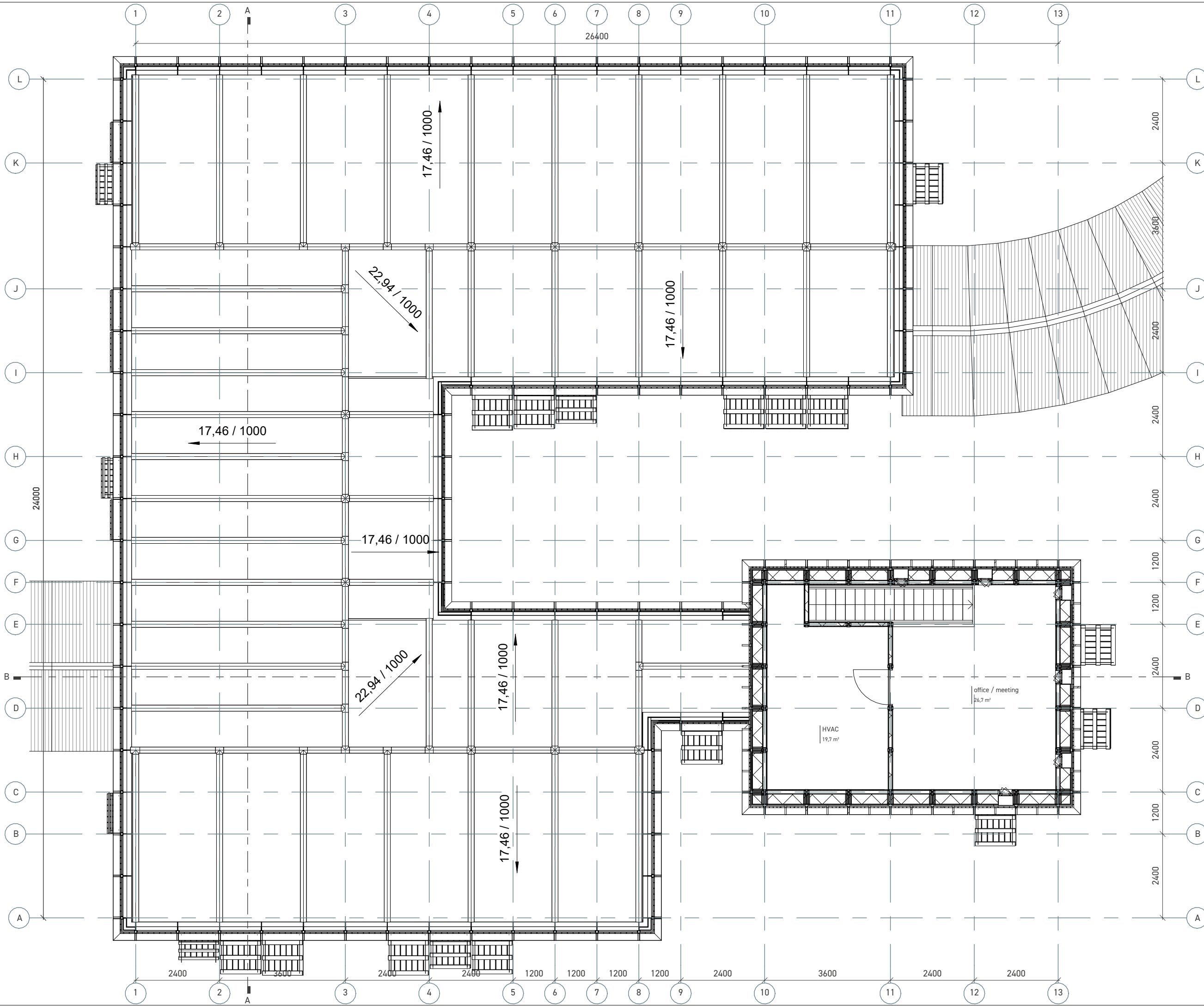
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drawing size: A3

central heart first floor

112

drawing number:



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address: Vlietweg 1, Vlaardingen

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designer: J. (Jasper) Sterrenburg

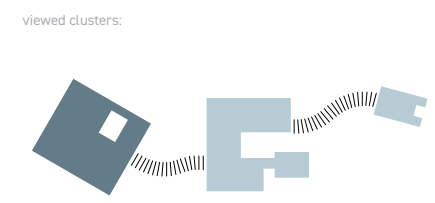
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drawing size: A3

central heart first floor

113

drawing number:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

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designer: J. (Jasper) Sterrenburg

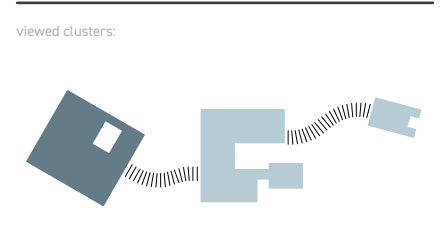
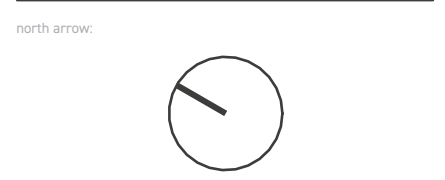
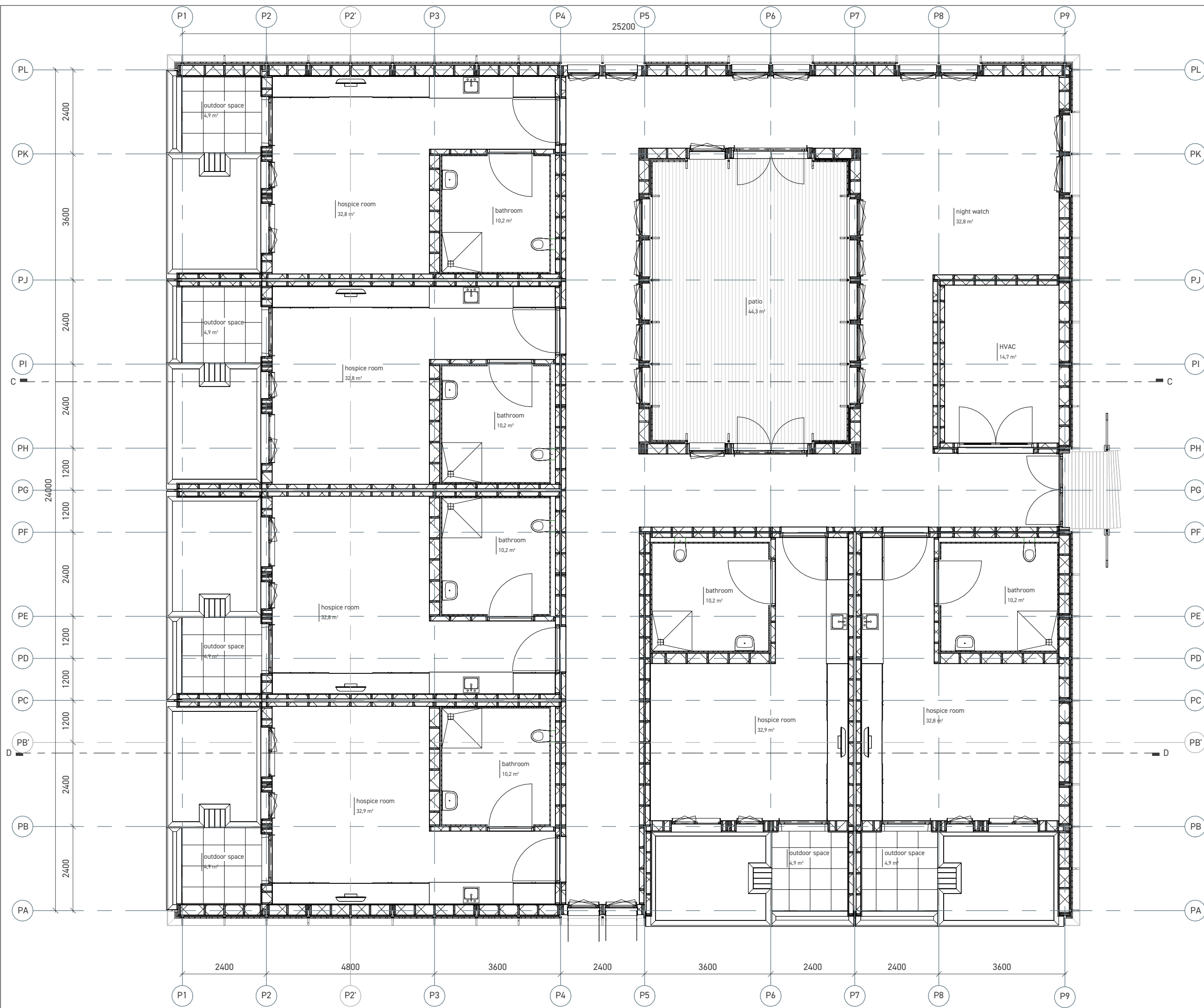
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drawing size: A3

hospice rooms ground floor

120

drawing number:



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designer: J. (Jasper) Sterrenburg

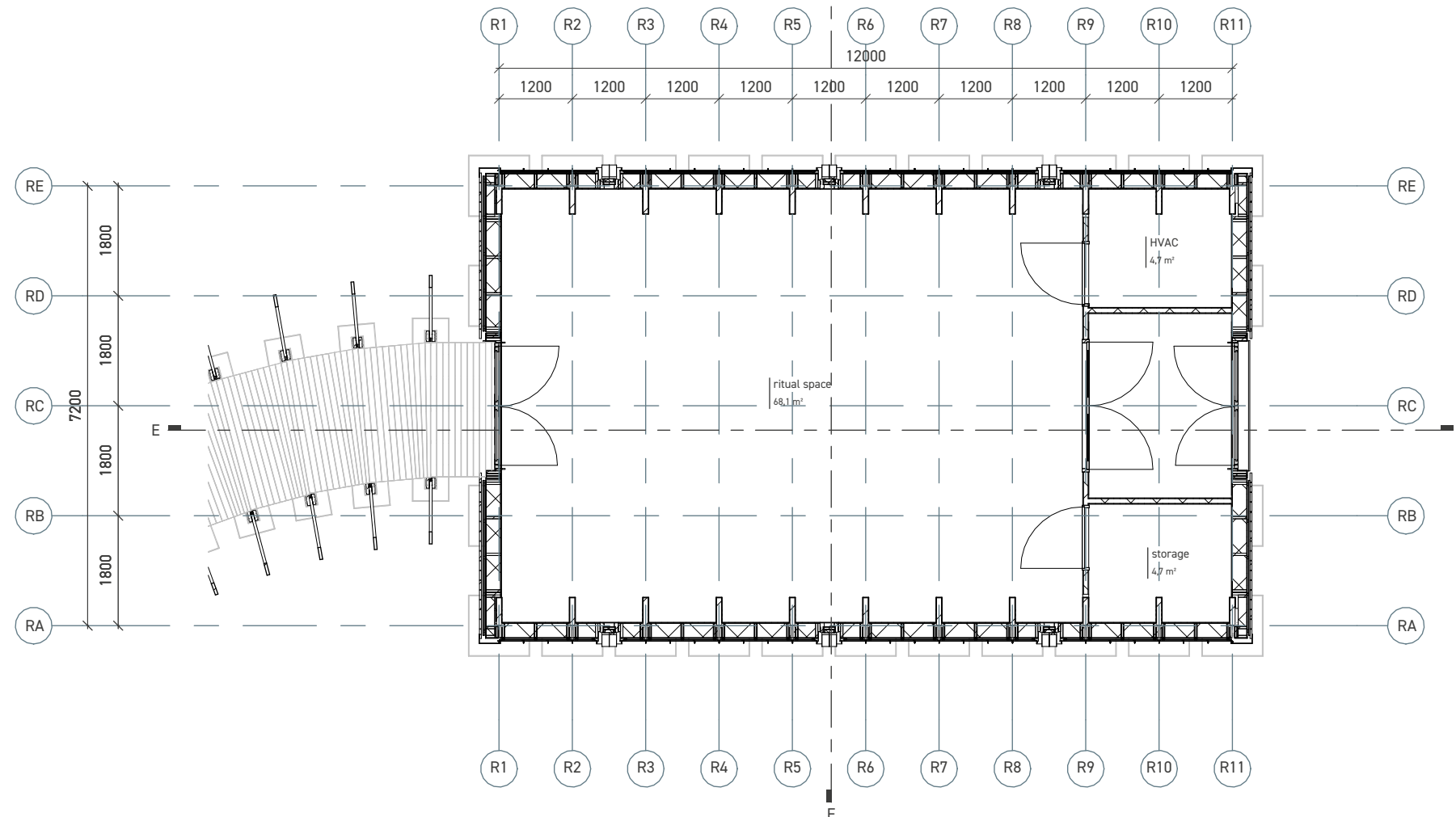
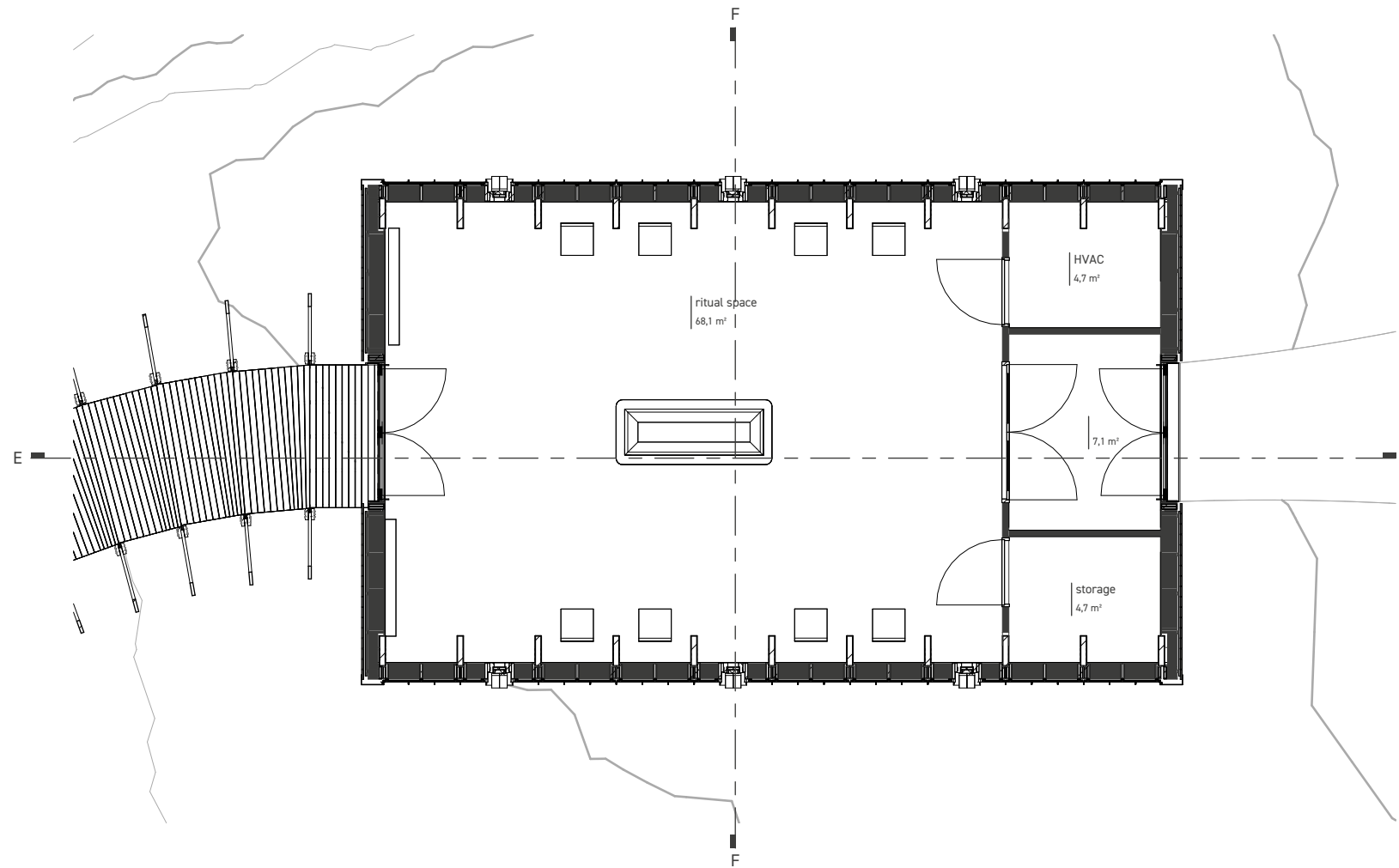
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drawing size: A3

hospice rooms ground floor

121

drawing number:



north arrow:



viewed clusters:



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status: **FINAL**

adress: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1 : 100

drawing size: A3

ritual space ground floor

130

drawing number:



NORTH FACADE

scale 1 : 300



SOUTH FACADE

scale 1 : 300



EAST FACADE

scale 1 : 300



WEST FACADE

scale 1 : 300

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status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1 : 300

drawing size: A3

facades overview

200

drawing number:



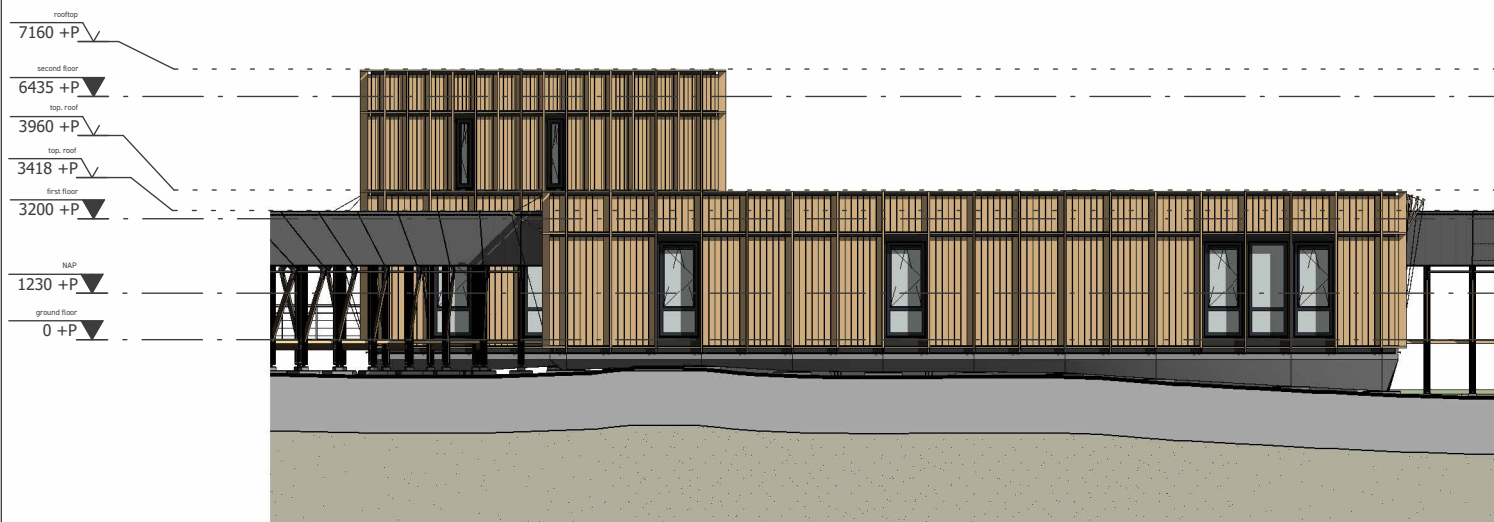
SOUTH FACADE

scale 1 : 200



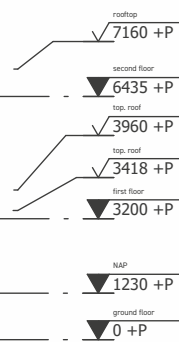
WEST FACADE

scale 1 : 200



NORTH FACADE

scale 1 : 200



EAST FACADE

scale 1 : 200



viewed clusters:



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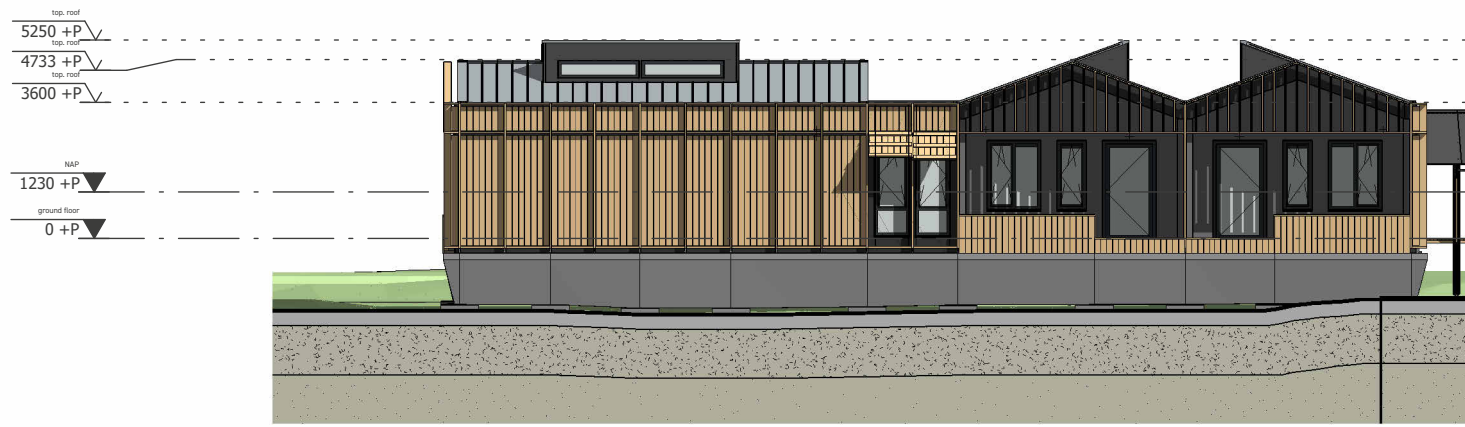
scale: 1 : 200

drawing size: A3

central heart facades

210

drawing number:



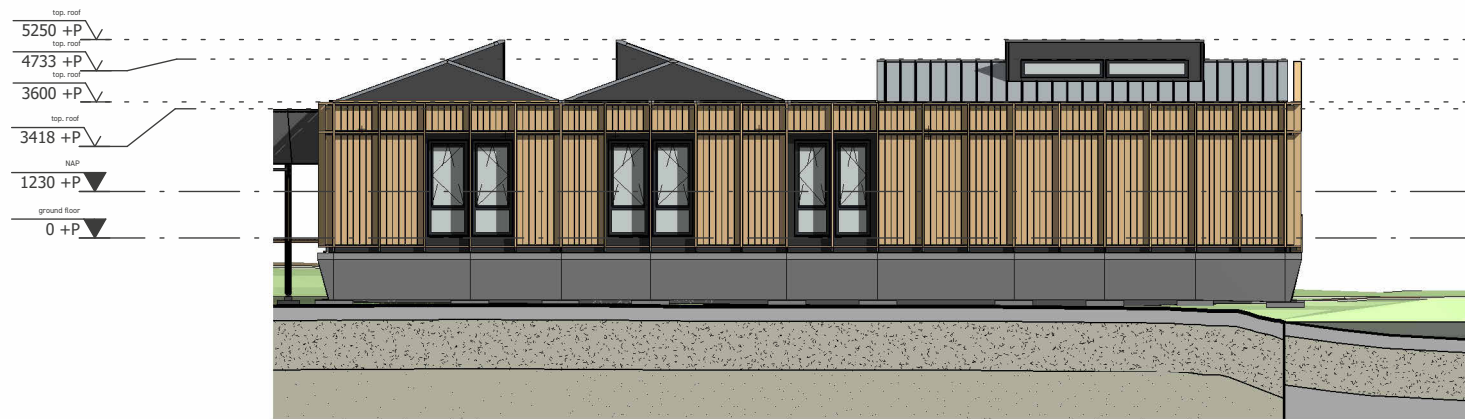
SOUTH FACADE

scale 1:200



WEST FACADE

scale 1:200



NORTH FACADE

scale 1:200



EAST FACADE

scale 1:200

viewed clusters:



changing date:

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project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1:200

drawing size: A3

hospice rooms facades

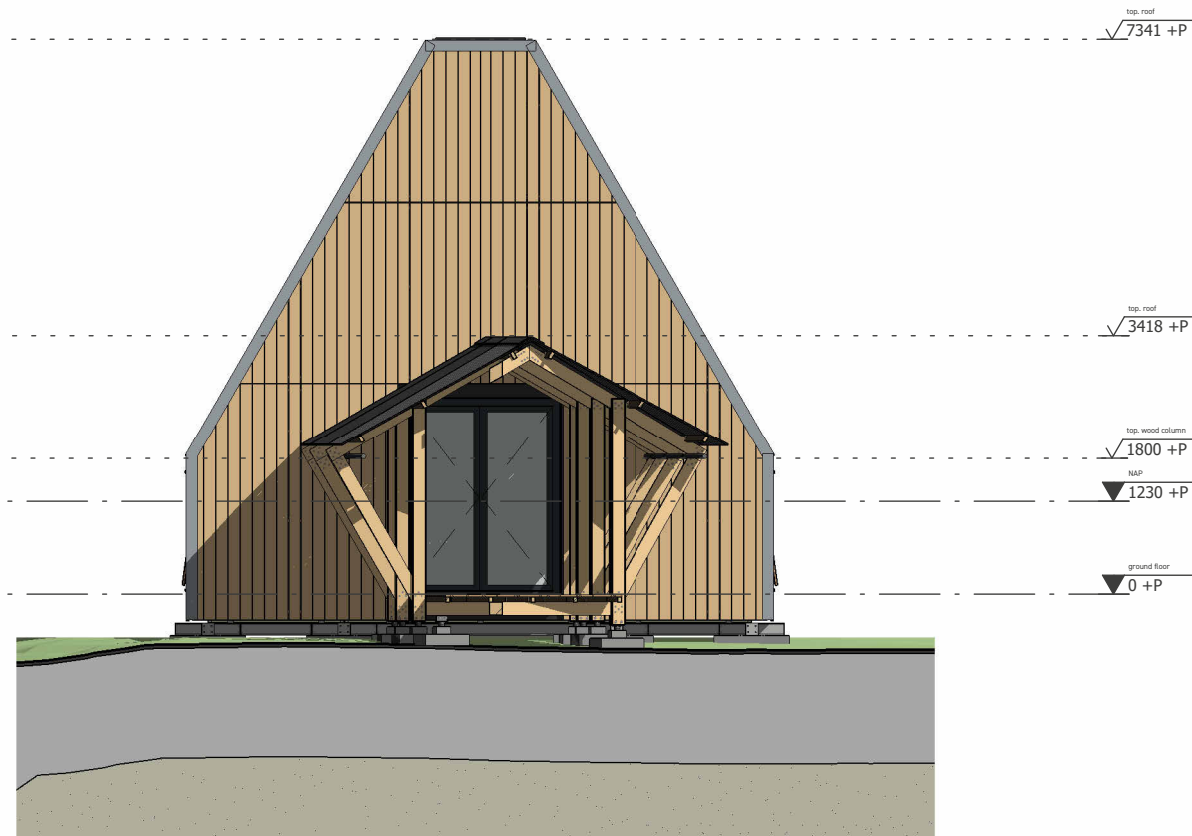
220

drawing number:



SOUTH FACADE

scale 1 : 100



WEST FACADE

scale 1 : 100



NORTH FACADE

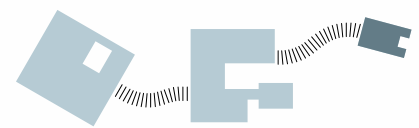
scale 1 : 100



EAST FACADE

scale 1 : 100

viewed clusters:



changing date:

date: 02-07-2024

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project number: AHD-24

phase: FD

status: **FINAL**

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client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

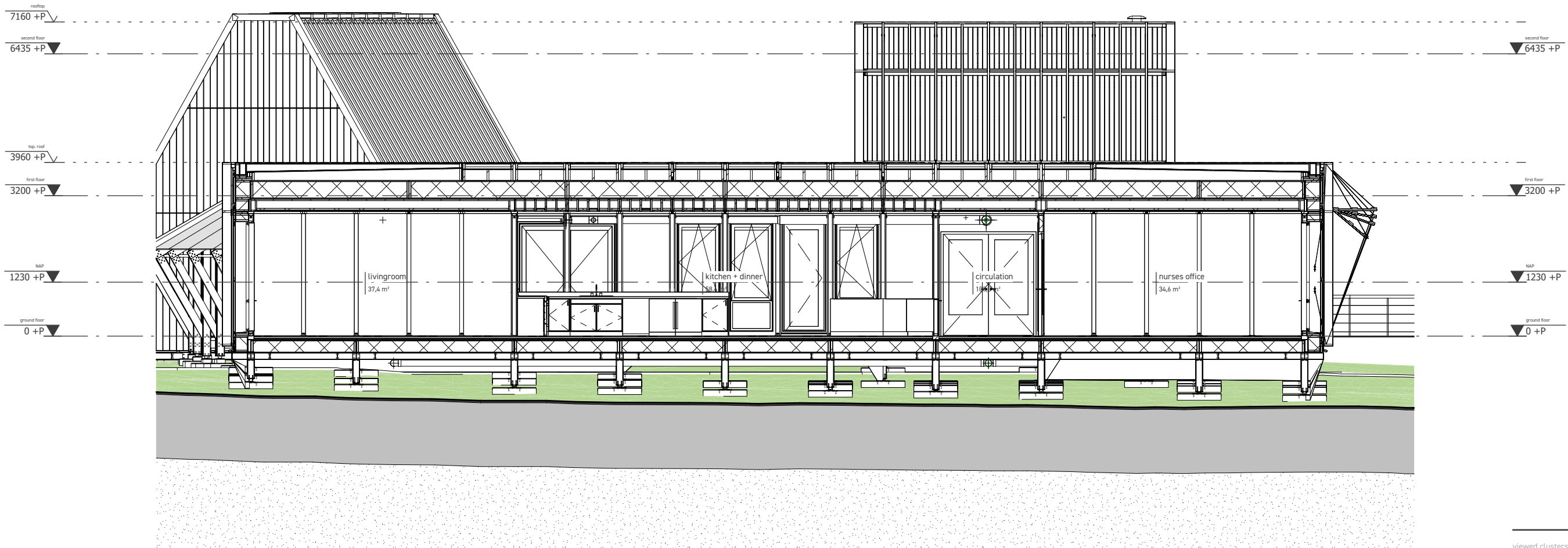
scale: 1 : 100

drawing size: A3

ritual space facades

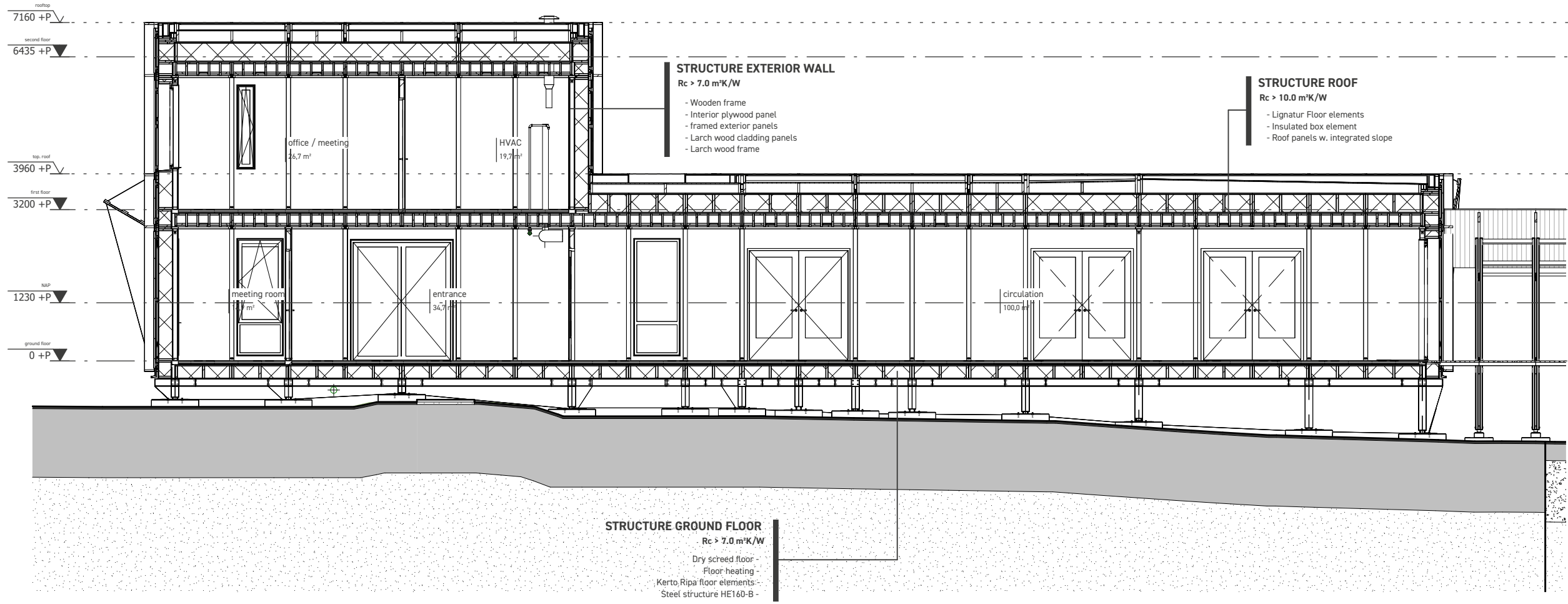
230

drawing number:



SECTION A-A

scale 1 : 100



SECTION B-B

scale 1 : 100

viewed clusters:



changing date:

date:

02-07-2024

project:

Hospitable Movement

project number:

AHD-24

phase:

FD

status:

FINAL

address:

Vlietweg 1, Vlaardingen

client:

Hospice Vlaardingen

designer:

J. (Jasper) Sterrenburg

scale:

1 : 100

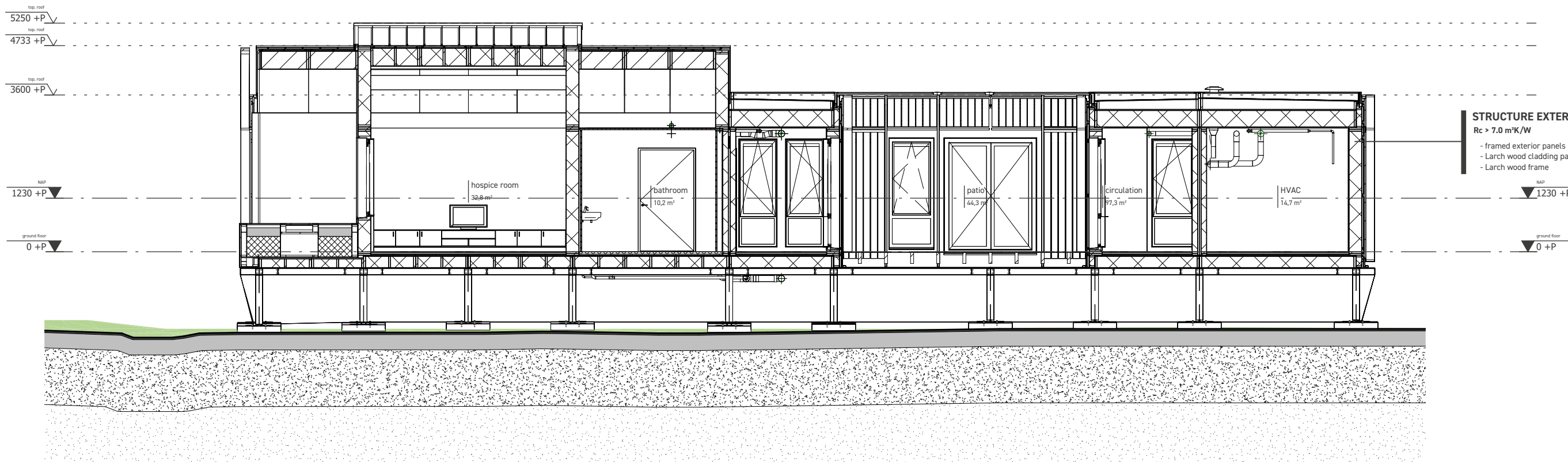
drawing size:

A3

sections A-A & B-B

300

drawing number:



STRUCTURE EXTERIOR WALL
Rc > 7.0 m²K/W

- framed exterior panels
- Larch wood cladding panels
- Larch wood frame

NAP
1230 +P

ground floor
0 +P

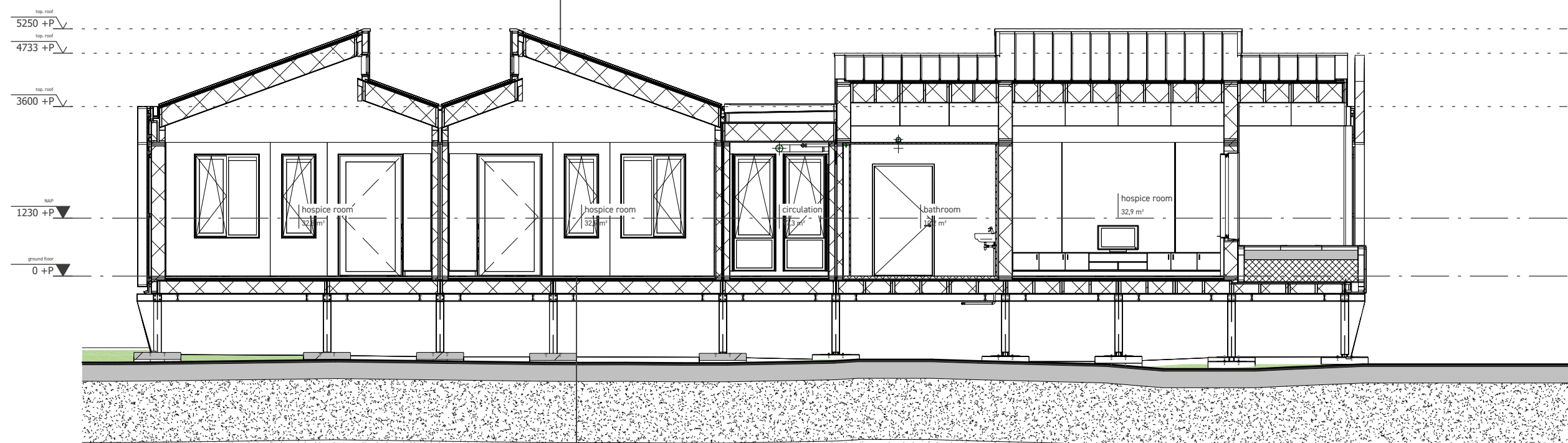
SECTION C-C

scale 1 : 100

STRUCTURE ROOF

Rc > 10.0 m²K/W

- Glulam structure
- prefab insulated box elements
- substructure
- zinc cladding

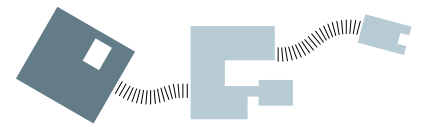


STRUCTURE GROUND FLOOR

Rc > 7.0 m²K/W

- Dry screed floor
- Floor heating
- Kerto Ripa floor elements
- Steel structure HE160-B

viewed clusters:



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status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1 : 100

drawing size: A3

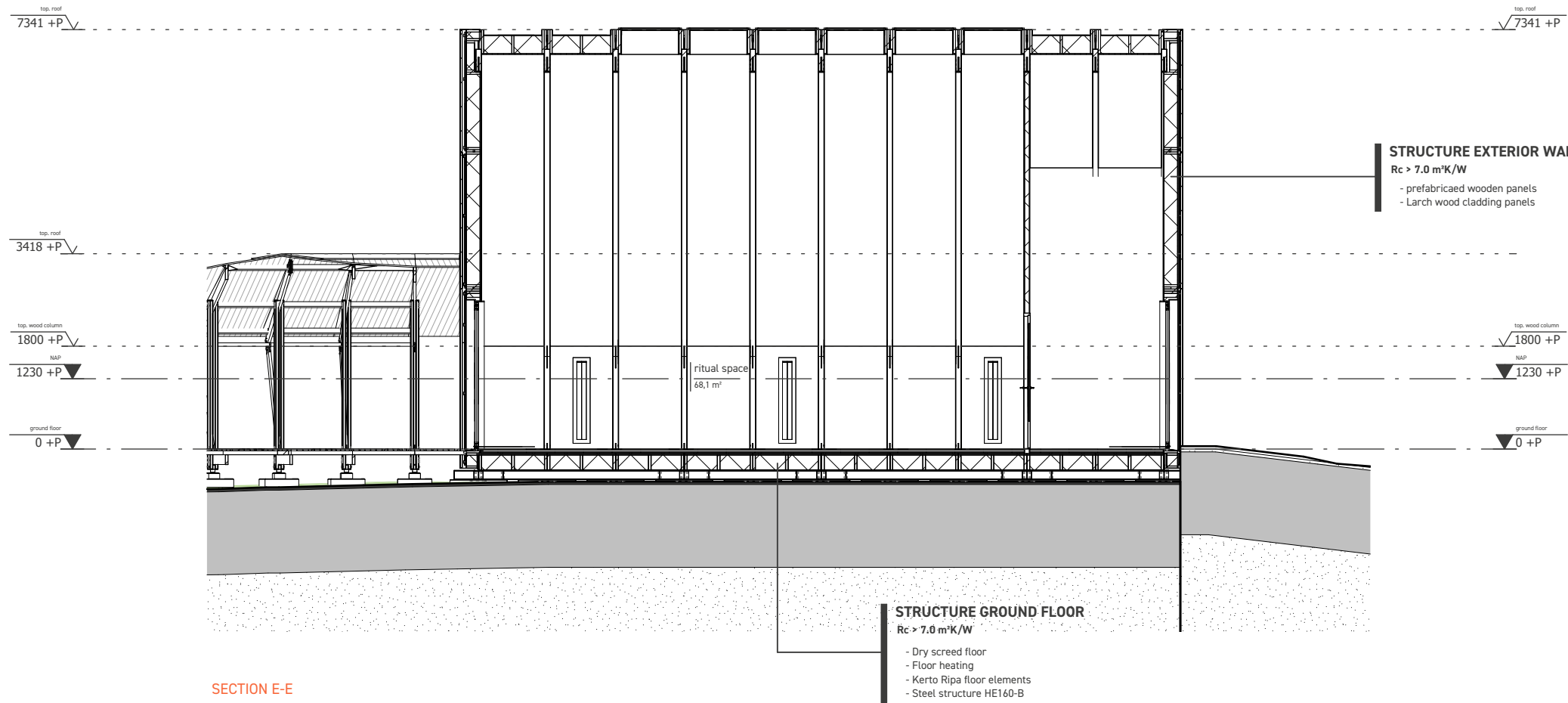
sections C-C & D-D

SECTION D-D

scale 1 : 100

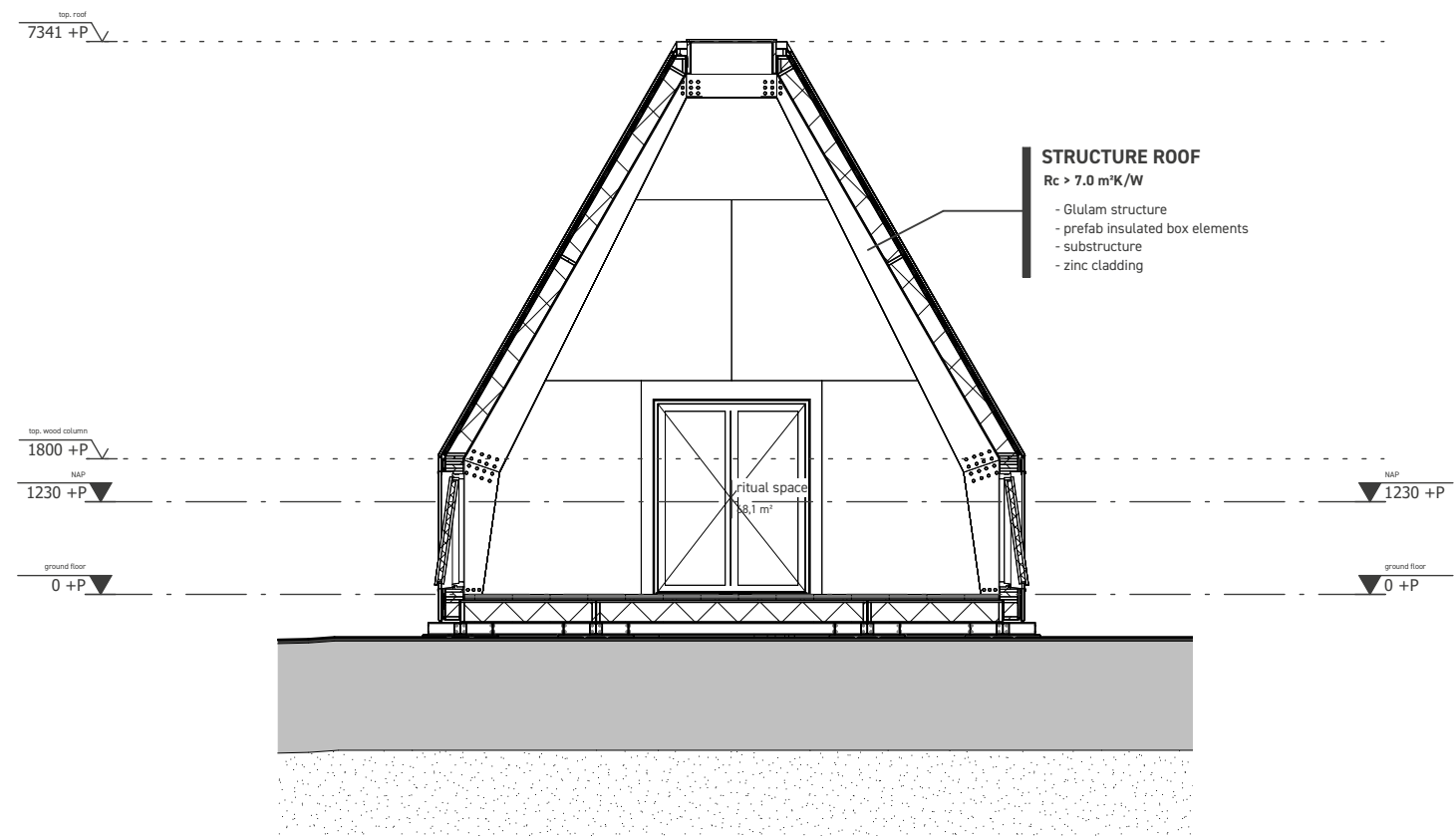
310

drawing number:



SECTION E-E

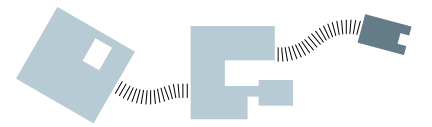
scale 1 : 100



SECTION F-F

scale 1 : 100

viewed clusters:



changing date:

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project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

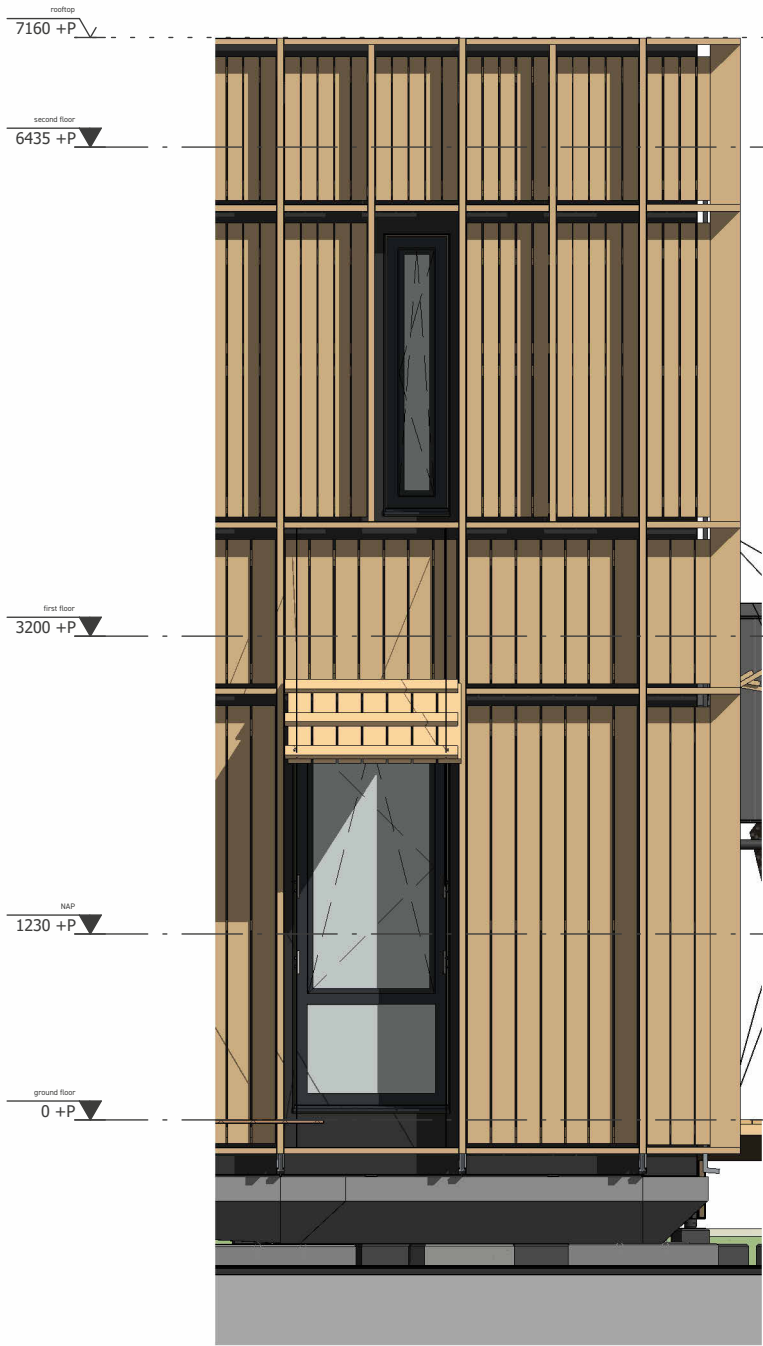
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drawing size: A3

sections E-E & F-F

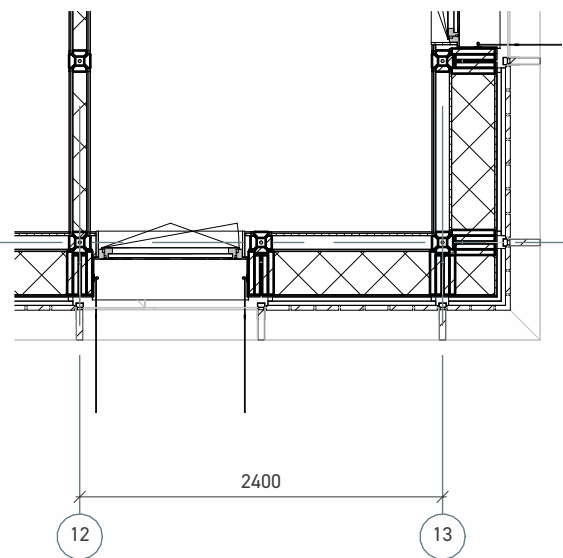
320

drawing number:



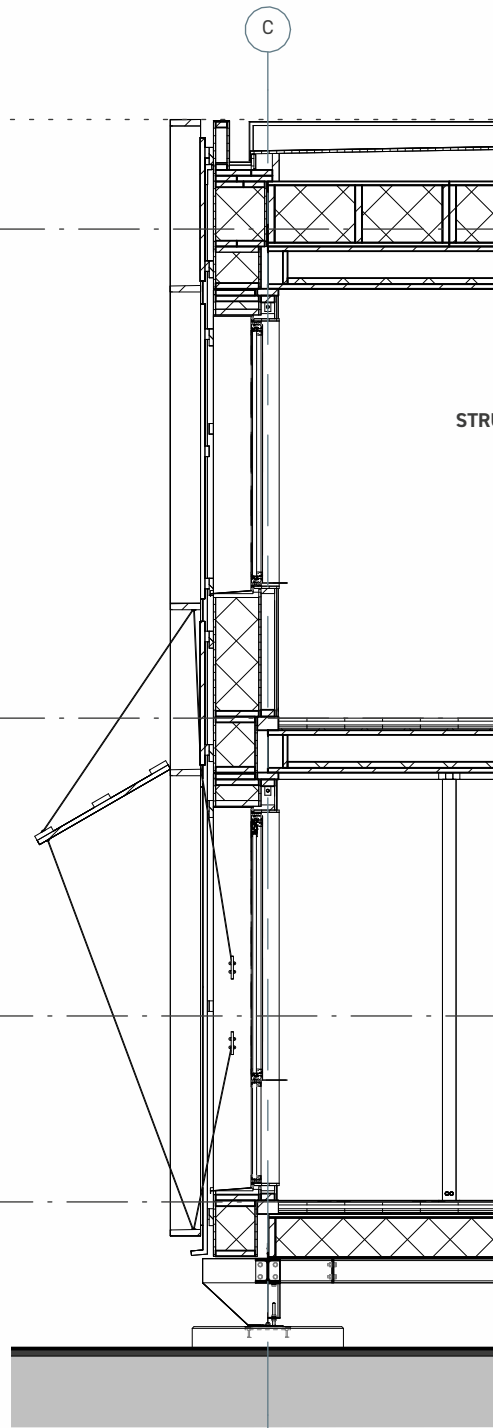
FACADE

scale 1 : 50



GROUND FLOOR

scale 1 : 50



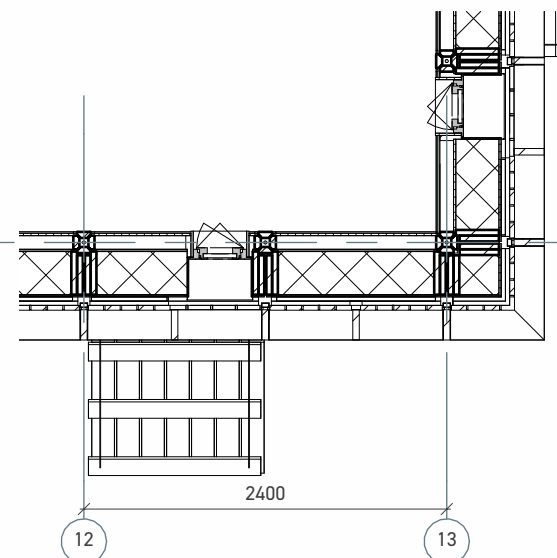
STRUCTURE EXTERIOR WALL

Rc > 7.0 m²K/W

- Wooden frame
- Interior plywood panel
- framed exterior panels
- Larch wood cladding panels
- Larch wood frame

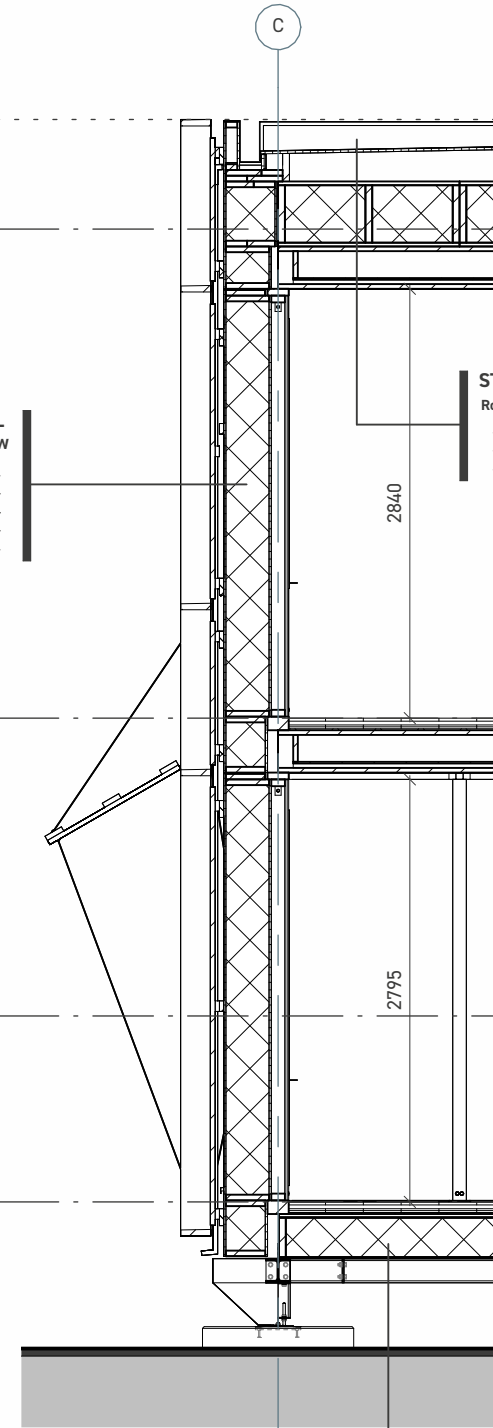
SECTION

scale 1 : 50



FIRST FLOOR

scale 1 : 50



STRUCTURE ROOF

Rc > 10.0 m²K/W

- Lignatur Floor elements
- Insulated box element
- Roof panels w. integrated slope

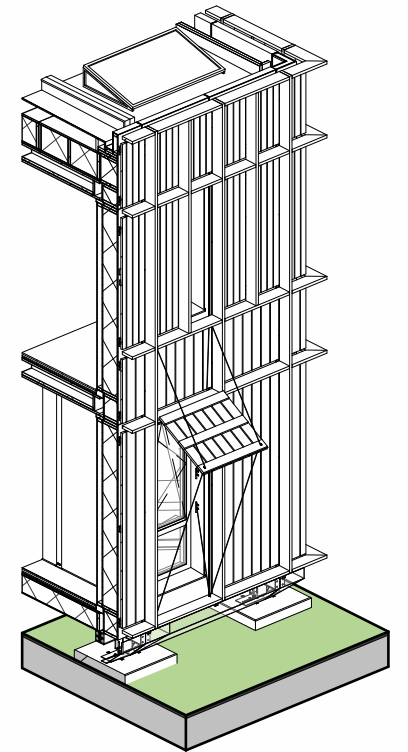
SECTION

scale 1 : 50

STRUCTURE GROUND FLOOR

Rc > 7.0 m²K/W

- Dry screed floor
- Floor heating
- Kerto Ripa floor elements
- Steel structure HE160-B



north arrow:



viewed clusters:



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address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1 : 50

drawing size: A3

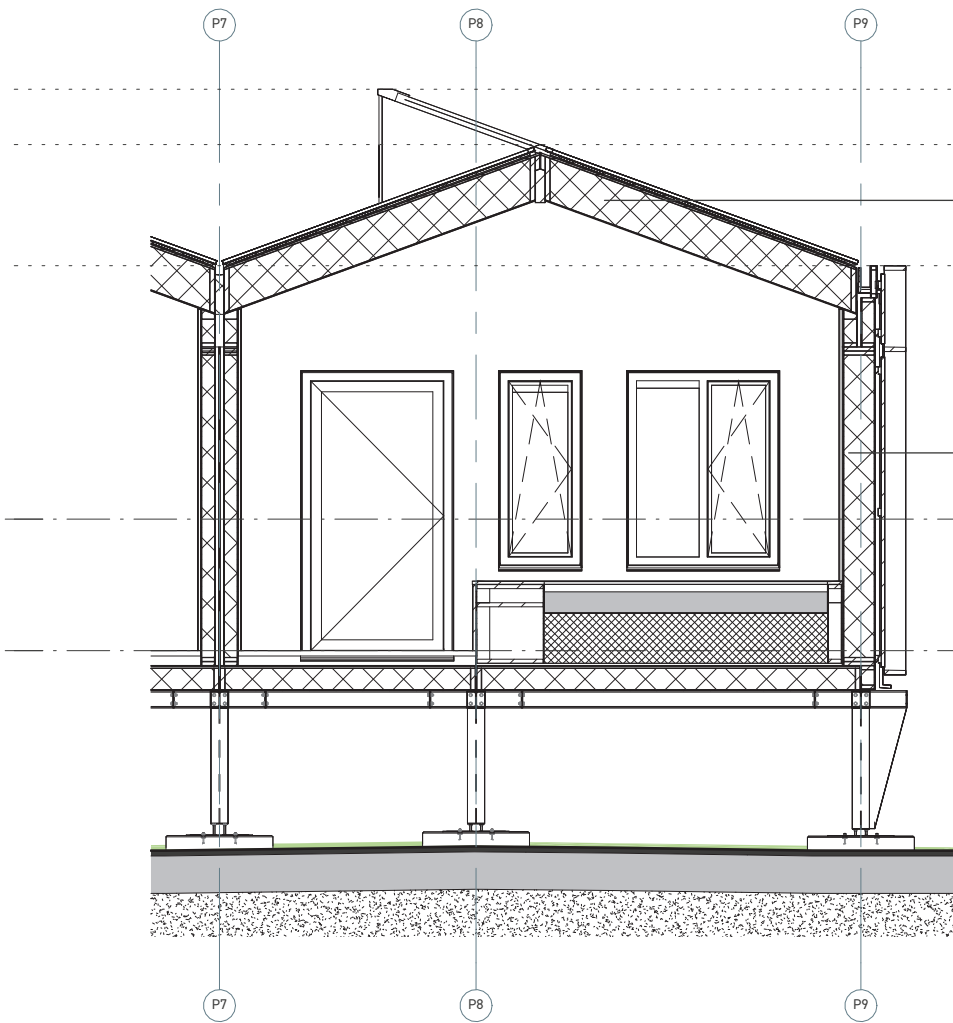
central heart fragment

350

drawing number:



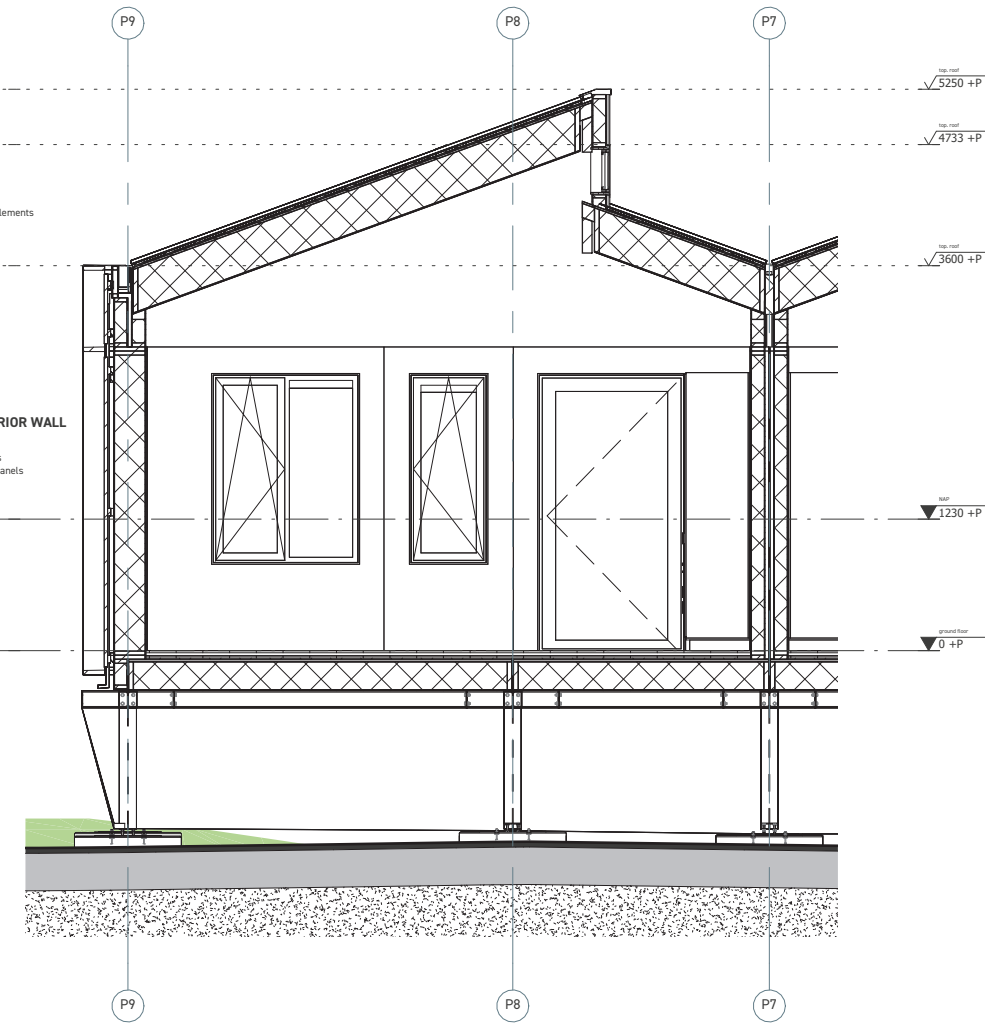
FACADE
scale 1:50



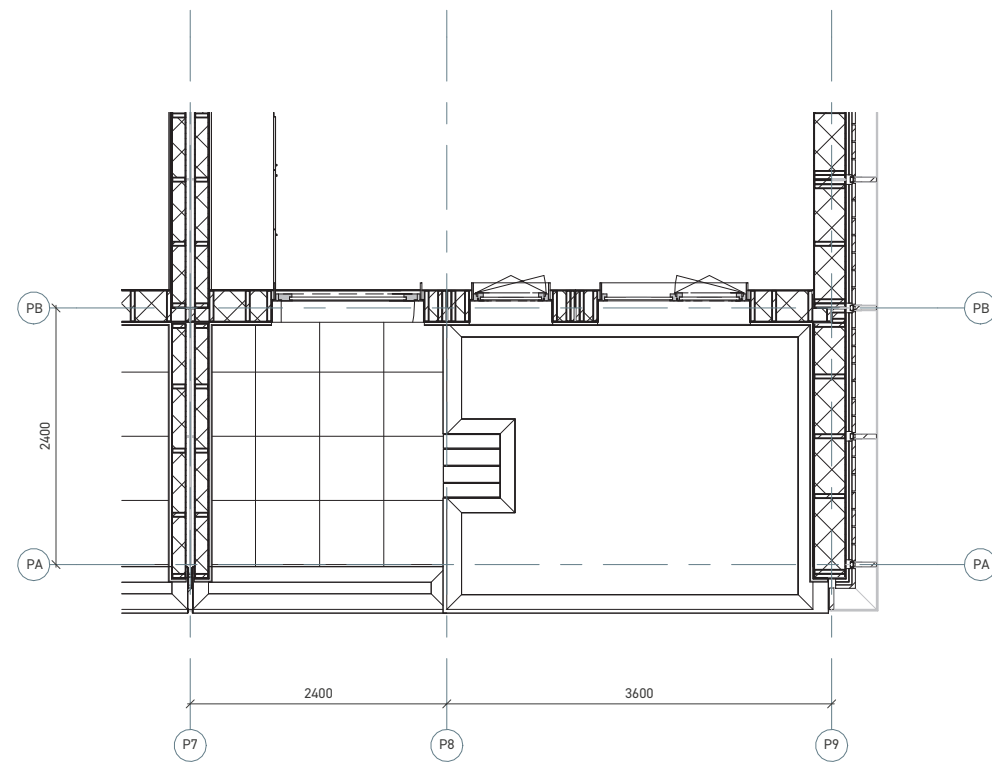
SECTION
scale 1:50

STRUCTURE ROOF
Rc > 10.0 m²/K/W
- Glulam structure
- prefab insulated box elements
- substructure
- zinc cladding

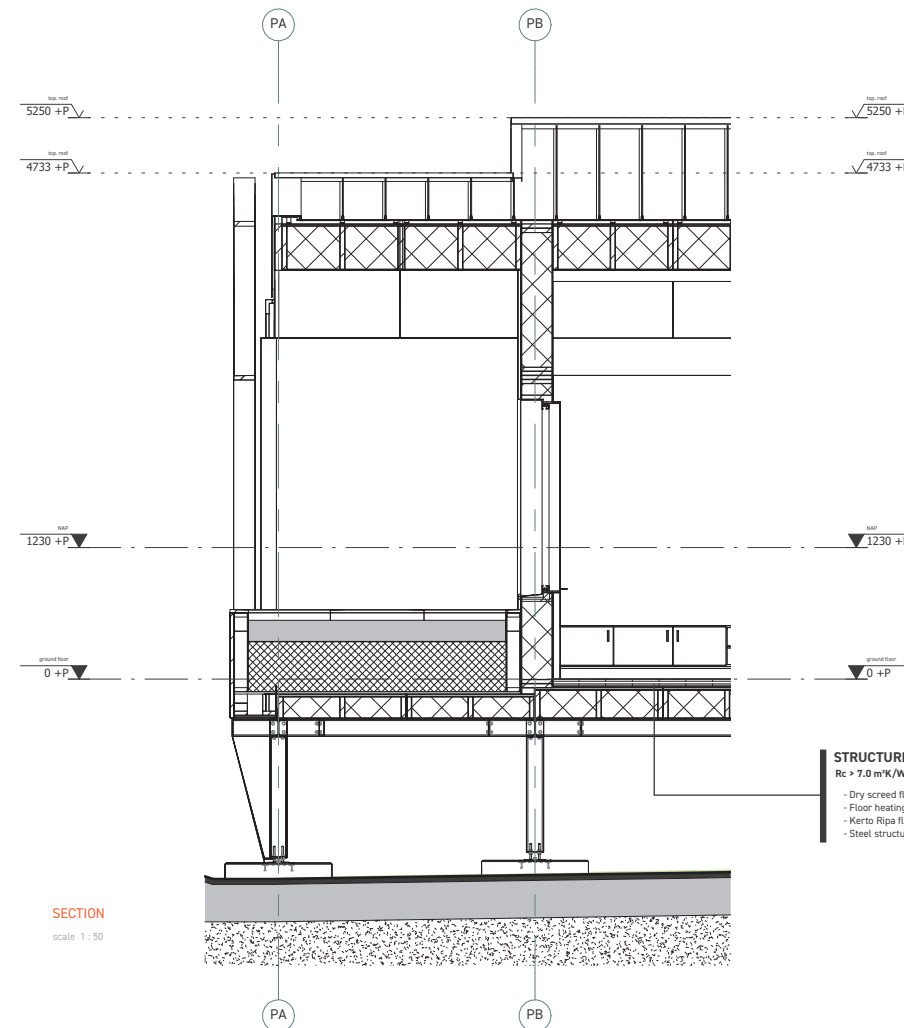
STRUCTURE EXTERIOR WALL
Rc > 7.0 m²/K/W
- framed exterior panels
- Larch wood cladding panels
- Larch wood frame



SECTION
scale 1:50

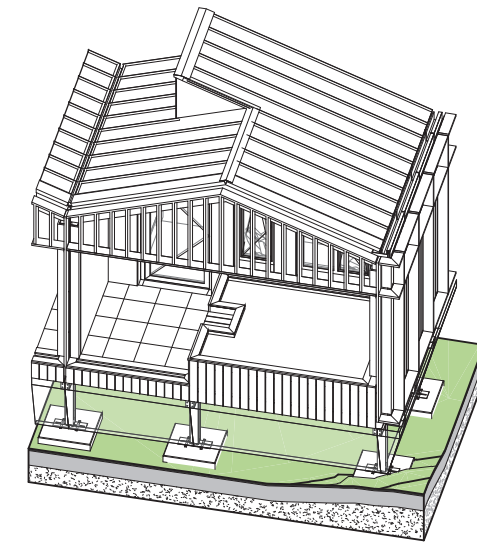


GROUND FLOOR
scale 1:50



SECTION
scale 1:50

STRUCTURE GROUND FLOOR
Rc > 7.0 m²/K/W
- Dry screed floor
- Floor heating
- Kerolo Ripa floor elements
- Steel structure HET160-B



north arrow:

viewed clusters:

changing date: _____

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designer: J. (Jasper) Sterrenburg

scale: 1:50

drawing size: A2

top roof
7341 +P

top roof
7341 +P

top wood column
1800 +P

top wood column
1800 +P

NAP
1230 +P

NAP
1230 +P

ground floor
0 +P

ground floor
0 +P

STRUCTURE ROOF

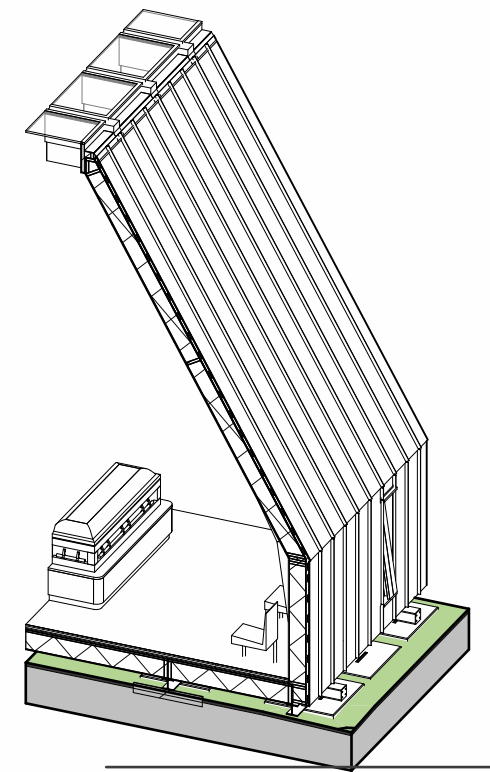
Rc > 7.0 m²K/W
Glulam structure -
prefab insulated box elements -
substructure -
zinc cladding -

STRUCTURE GROUND FLOOR

Rc > 7.0 m²K/W
Dry screed floor -
Floor heating -
Kerto Ripa floor elements -
Steel structure HET60-B -

SECTION

scale 1 : 50



north arrow:



viewed clusters:



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address: Vlietweg 1, Vlaardingen

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designer: J. (Jasper) Sterrenburg

scale: 1 : 50

drawing size: A3

ritual space fragment

370

drawing number:

FACADE

scale 1 : 50

GROUND FLOOR

scale 1 : 50

RA

RA

R4

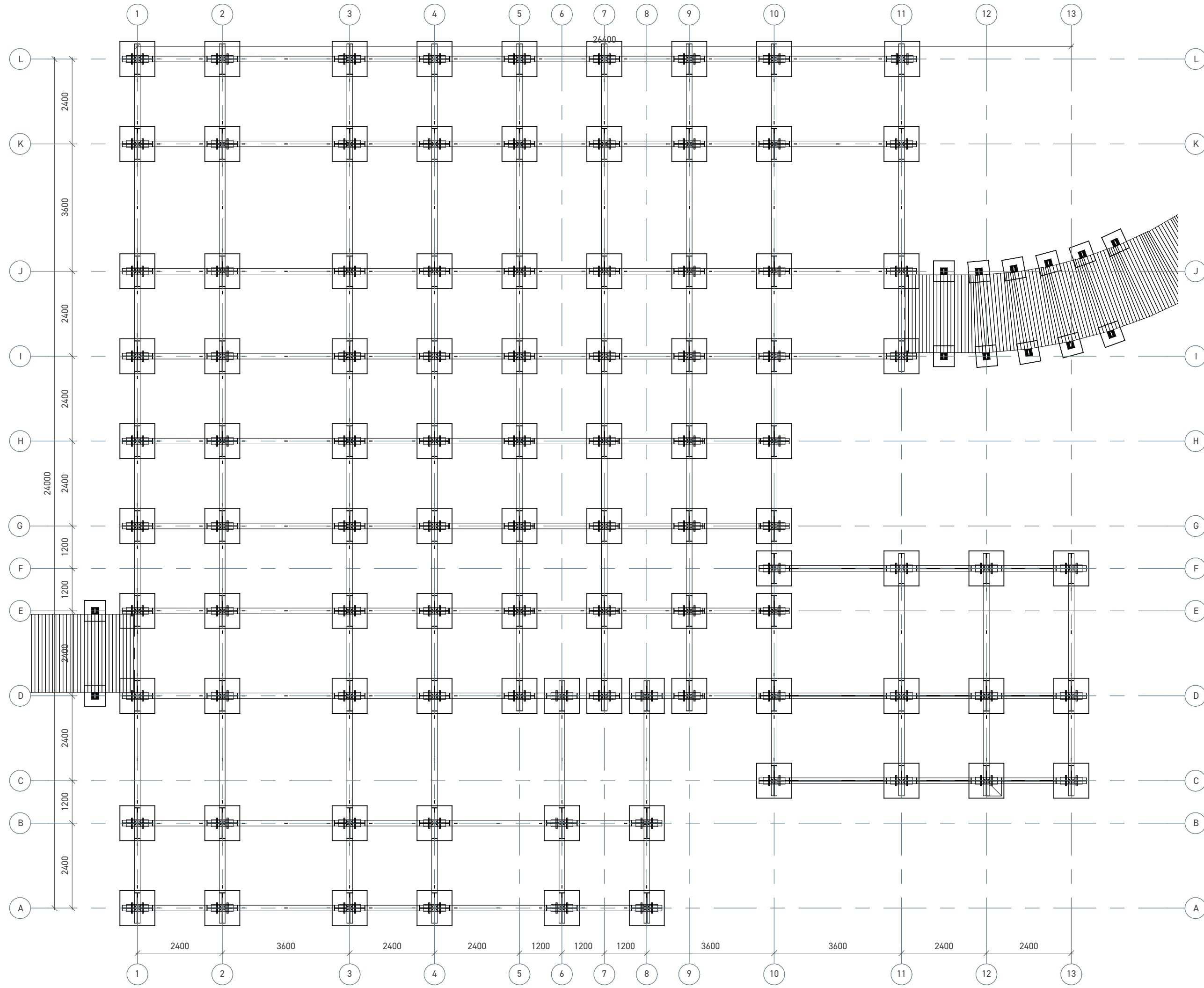
R5





R6

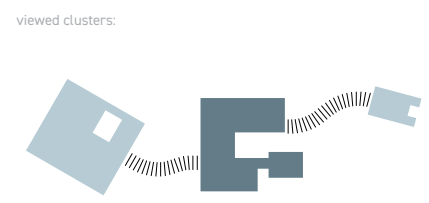
RA

RB

RC



- structural foundation legend:
- prefab concrete foundation block
1000 × 1000 × 15 mm with steel column
140×140×8 mm 
 - prefab concrete foundation block
600 × 600 × 15 mm 
 - steel beam (galvanized)
HE160-B 
 - steel crosslink (galvanized)
HE160-B 



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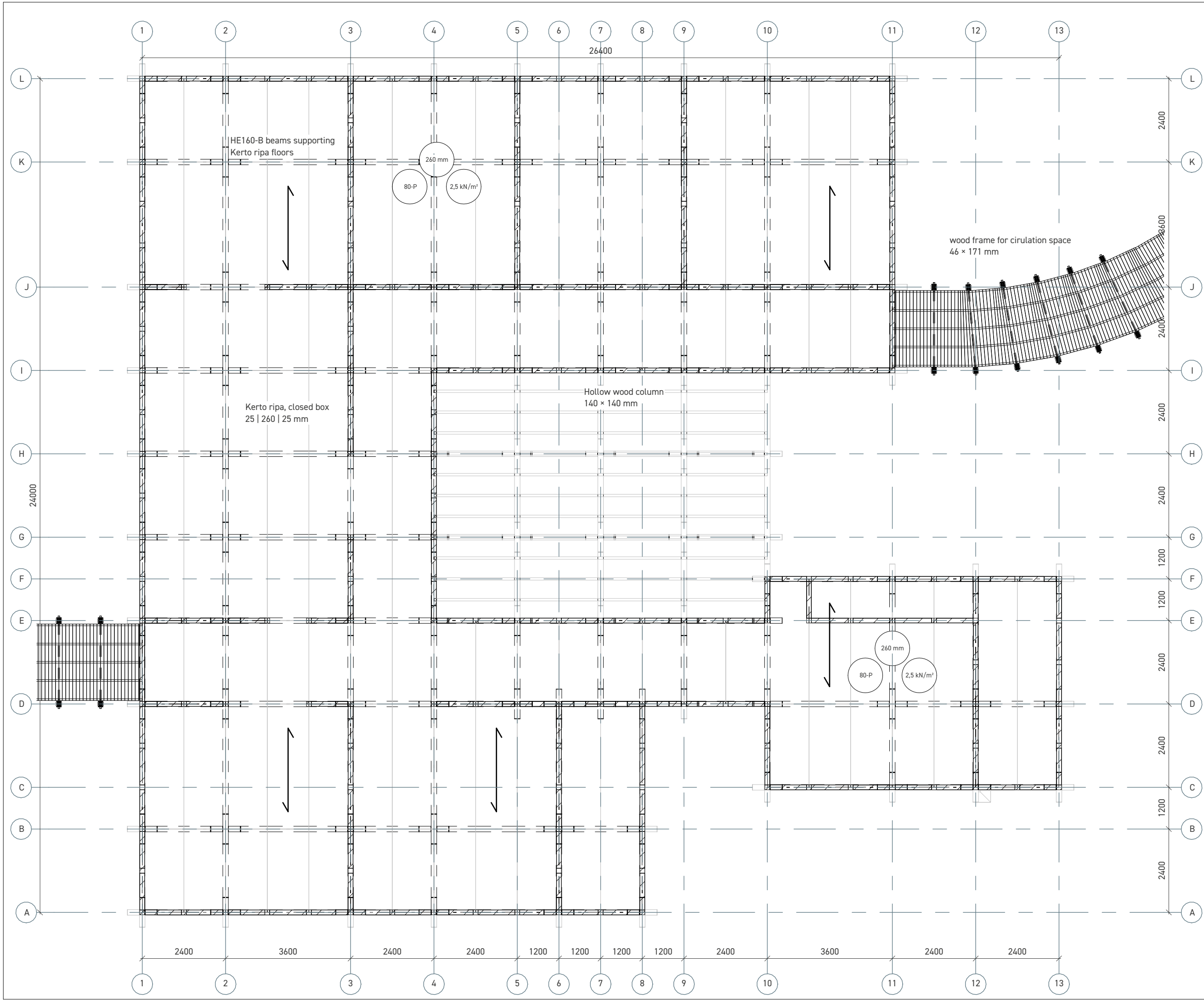
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drawing size: A3

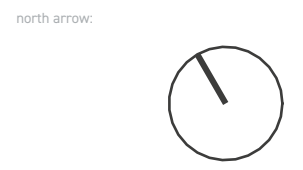
central heart foundation

S.050

drawing number:



- structural legend:
- Structural frame - glulam 42 x 135 mm
1/20 x 2800mm
 - Structural frame circulation - glulam 42 x 180 mm
1/20 x 3600 mm
 - Structural frame ritual space - glulam 42 x 135 mm
1/20 x 3600 mm
 - Lignatur floor heights based on span tables
manufacturer



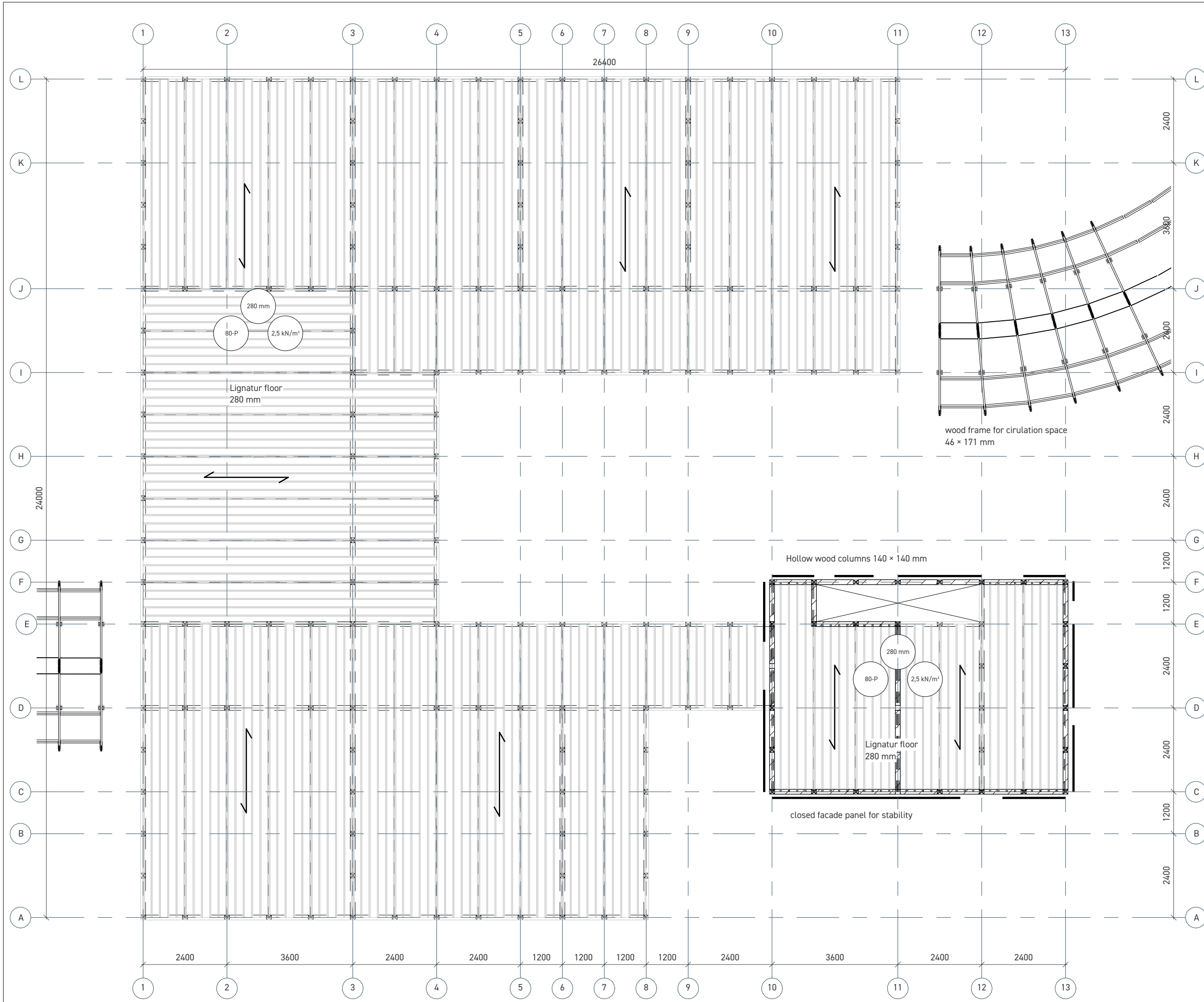
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 designer: J. (Jasper) Sterrenburg
 scale: 1 : 100
 drawing size: A3

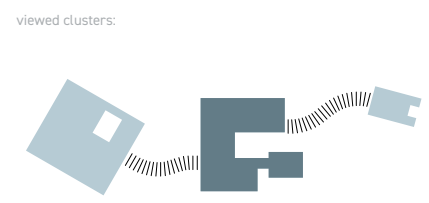
central heart ground floor

S.051

drawing number:



- structural legend:
- Structural frame - glulam 42 x 135 mm 1/20 x 2800mm
 - Structural frame circulation - glulam 42 x 180 mm 1/20 x 3600 mm
 - Structural frame ritual space - glulam 42 x 135 mm 1/20 x 3600 mm
 - Lignatur floor heights based on span tables manufacturer



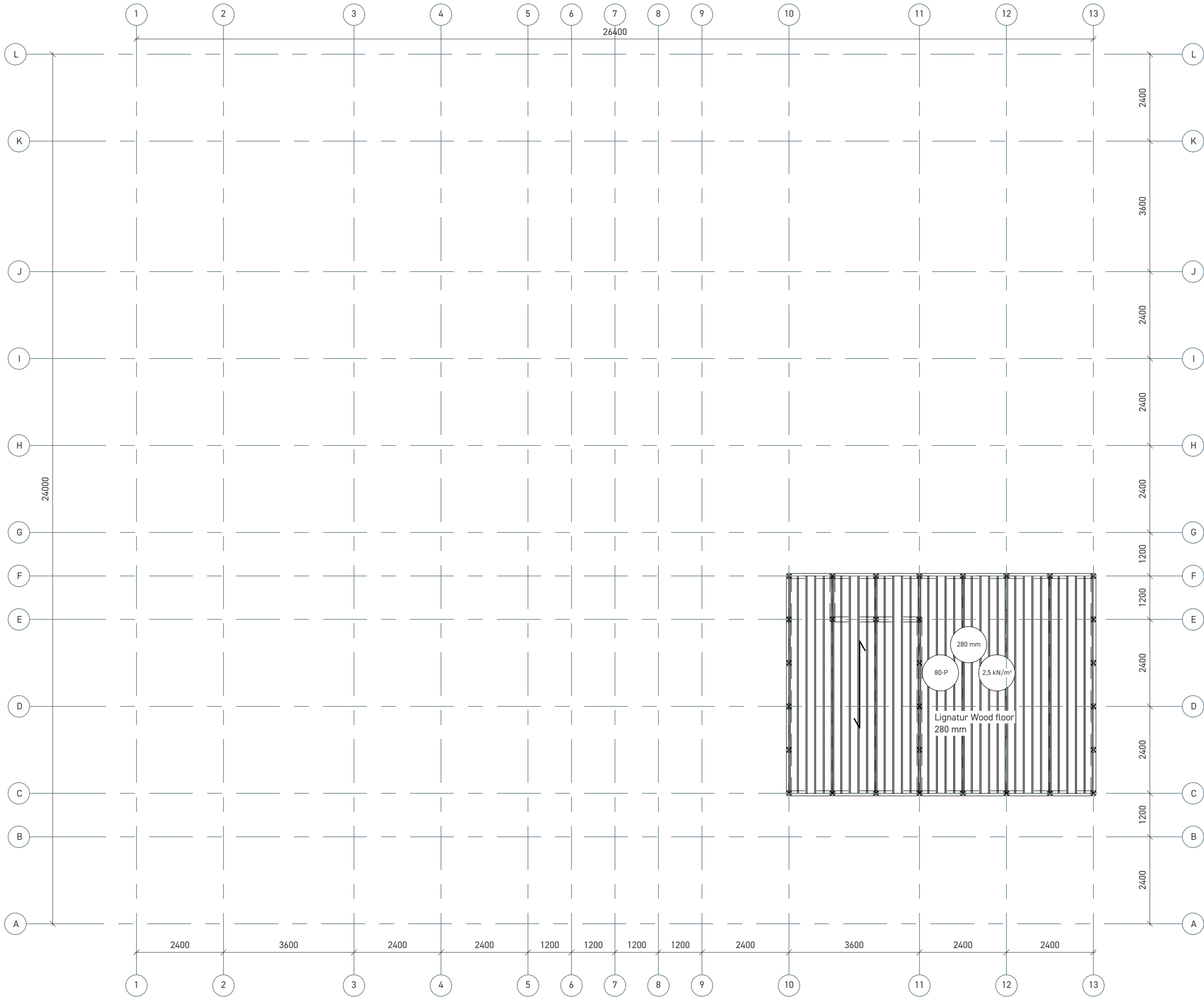
changing date:
date: 02-07-2024

project: Hospitable Movement
 project number: AHD-24
 phase: FD
 status: **FINAL**
 adress: Vlietweg 1, Vlaardingen
 client: Hospice Vlaardingen
 designer: J. (Jasper) Sterrenburg
 scale: 1 : 100
 drawing size: A3

central heart first floor

S.052

drawing number:



structural legend:

Structural frame - glulam 42 × 135 mm
1/20 × 2800mm

Structural frame circulation - glulam 42 × 180 mm
1/20 × 3600 mm

Structural frame ritual space - glulam 42 × 135 mm
1/20 × 3600 mm

Lignatur floor heights based on span tables
manufacturer

north arrow:



viewed clusters:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

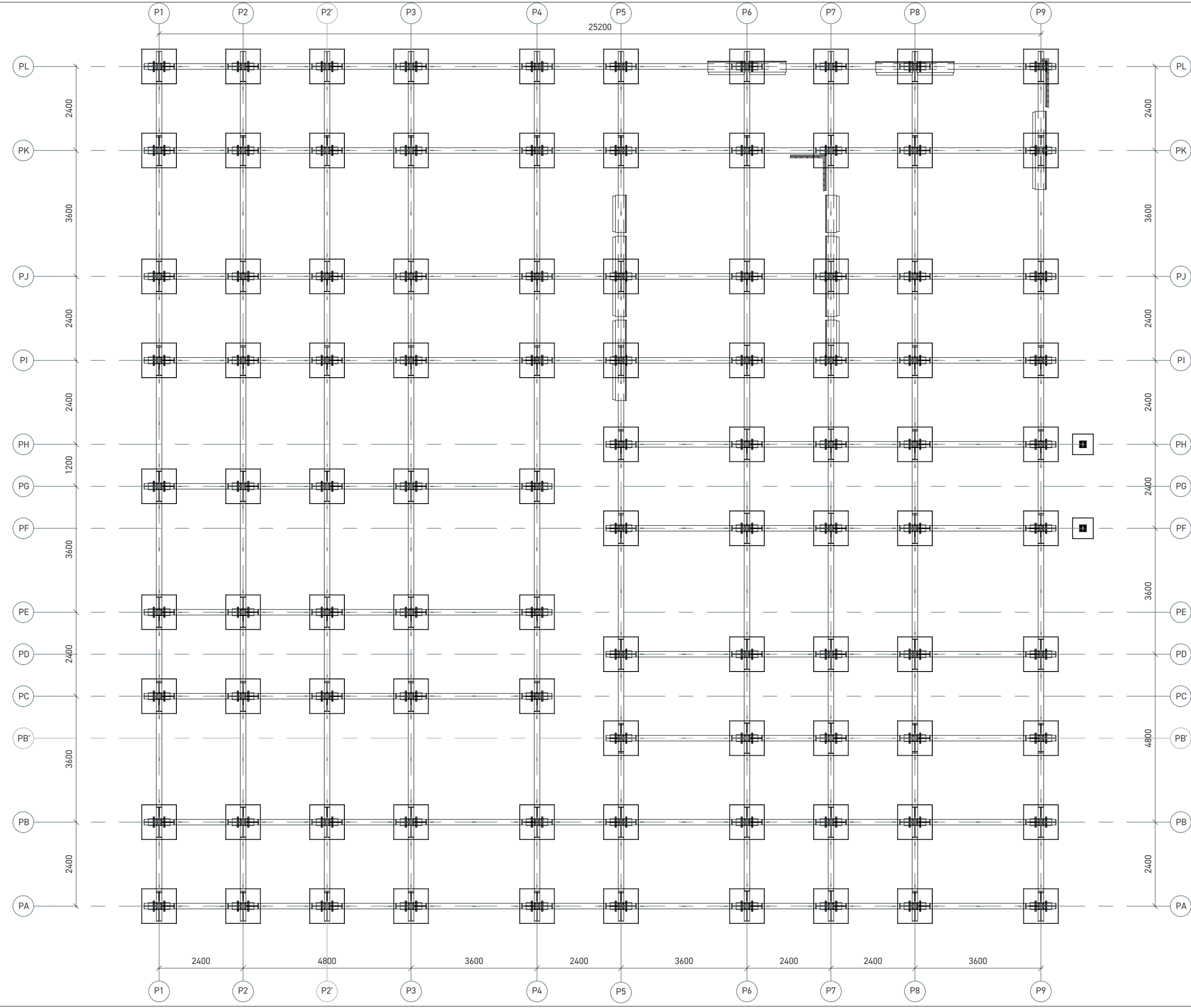
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



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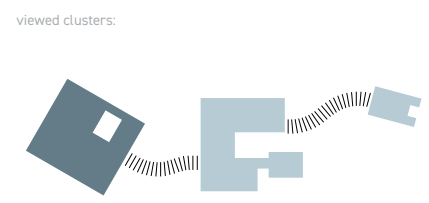
central heart roof

S.053

drawing number:



- structural foundation legend:
- prefab concrete foundation block
1000 × 1000 × 15 mm with steel column
140×140×8 mm 
 - prefab concrete foundation block
600 × 600 × 15 mm 
 - steel beam (galvanized)
HE160-B 
 - steel crosslink (galvanized)
HE160-B 



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

adress: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

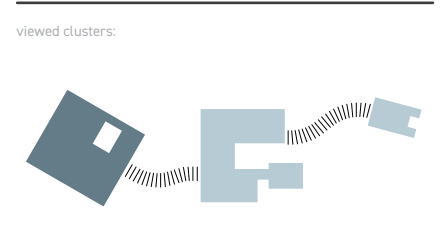
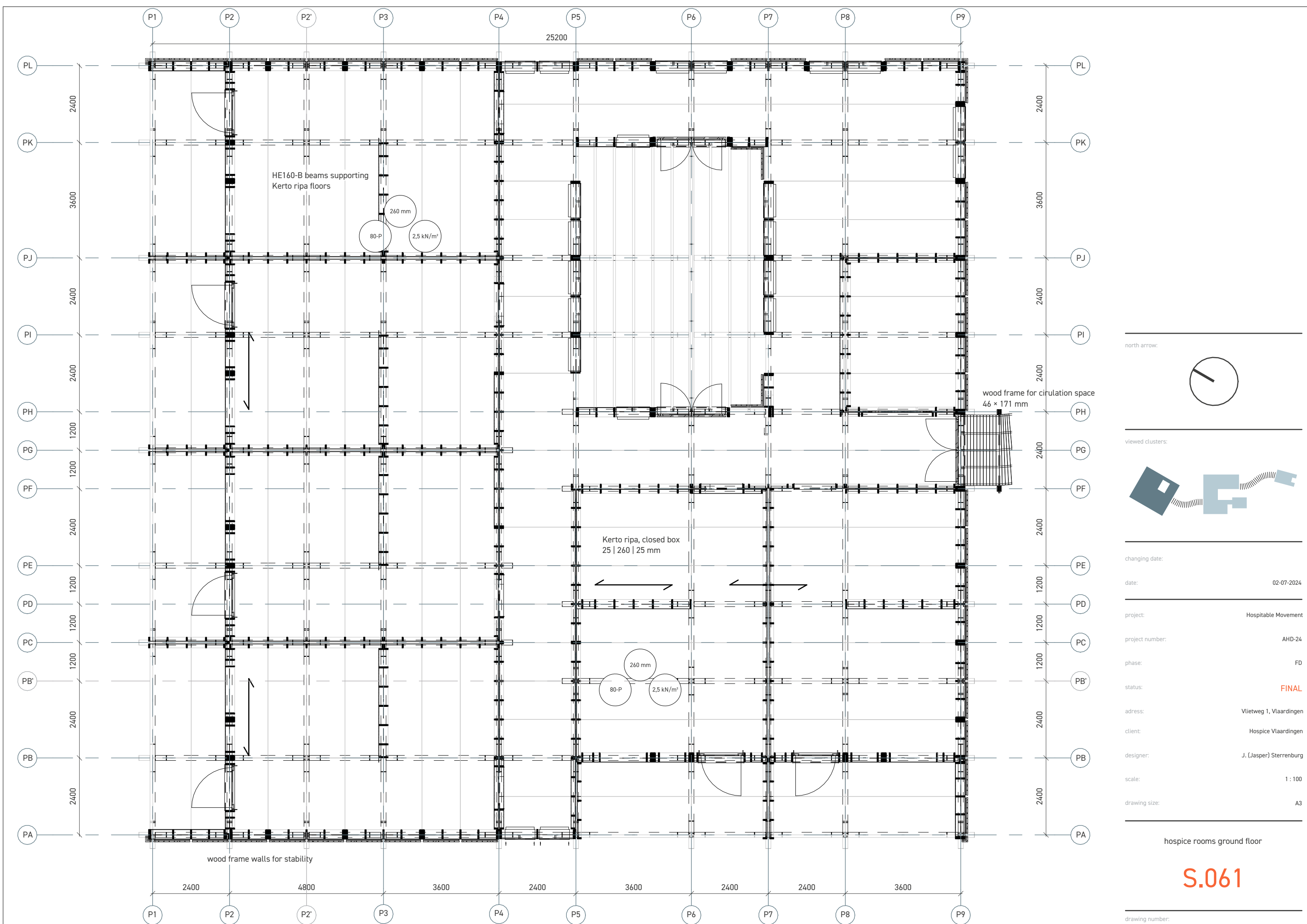
scale: 1 : 100

drawing size: A3

hospice rooms foundation

S.060

drawing number:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

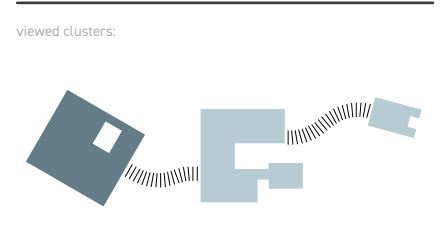
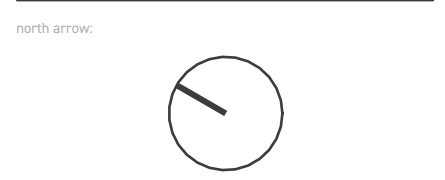
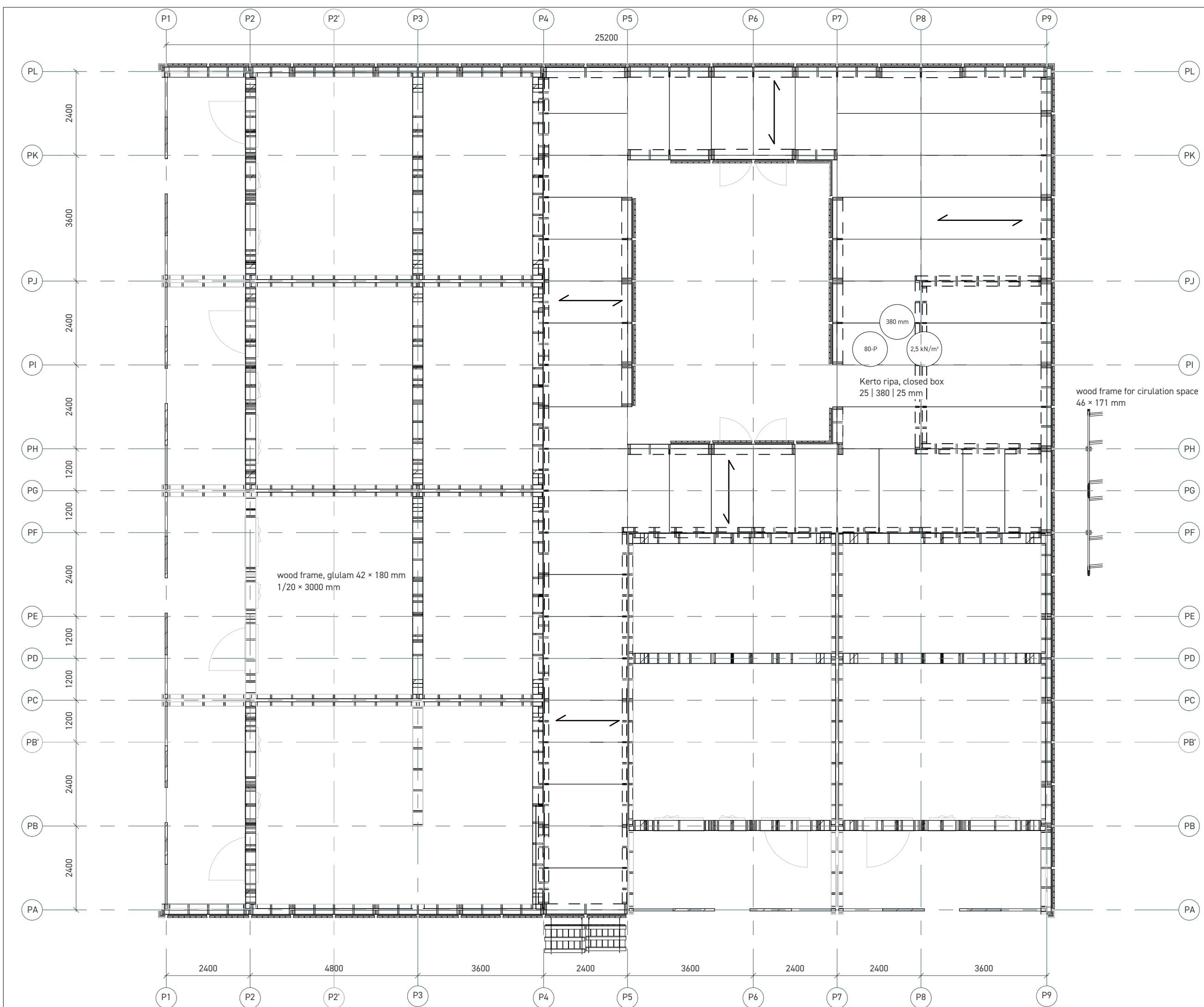
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drawing size: A3

hospice rooms ground floor

S.061

drawing number:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

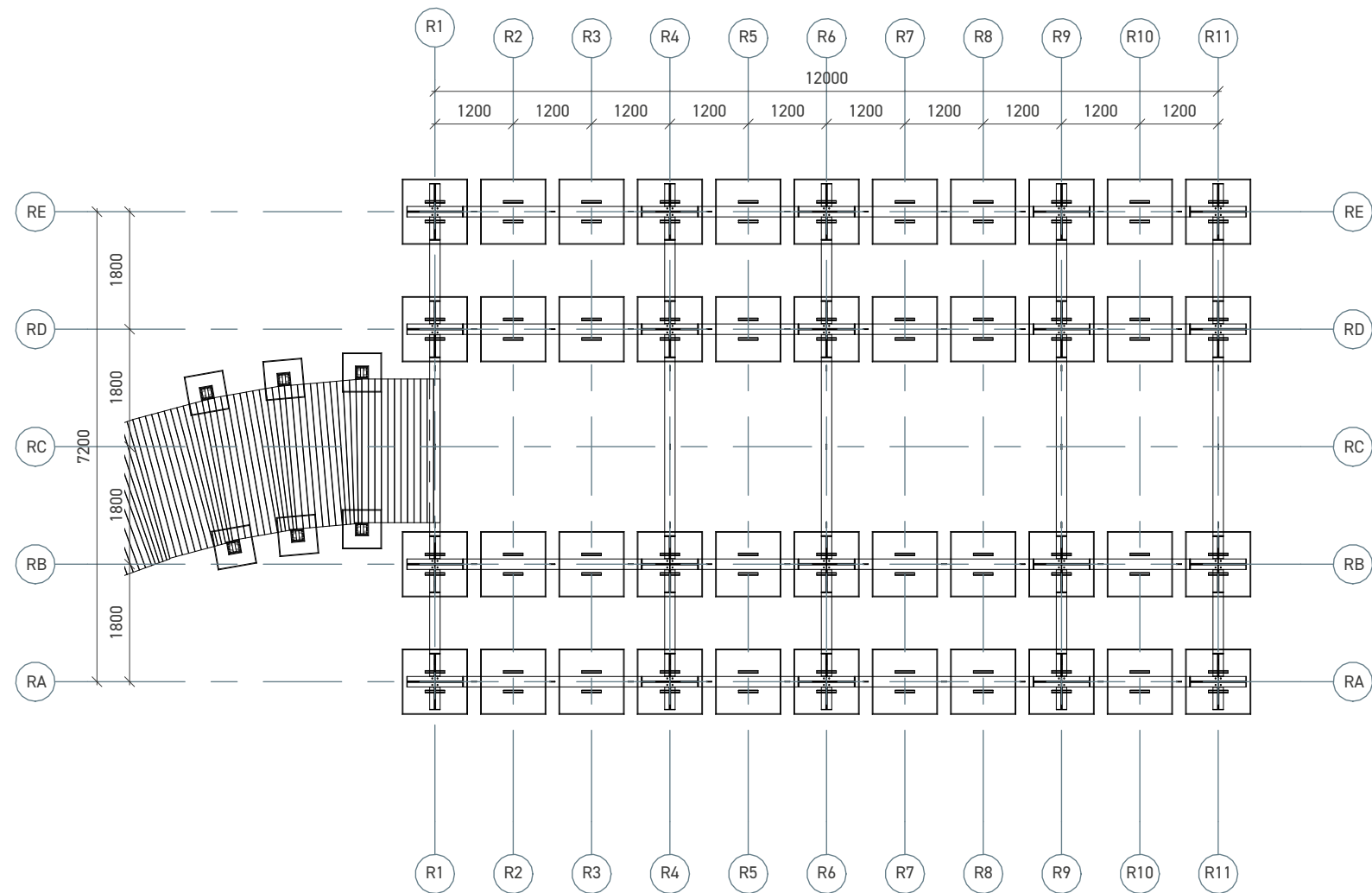
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drawing size: A3

hospice rooms roof

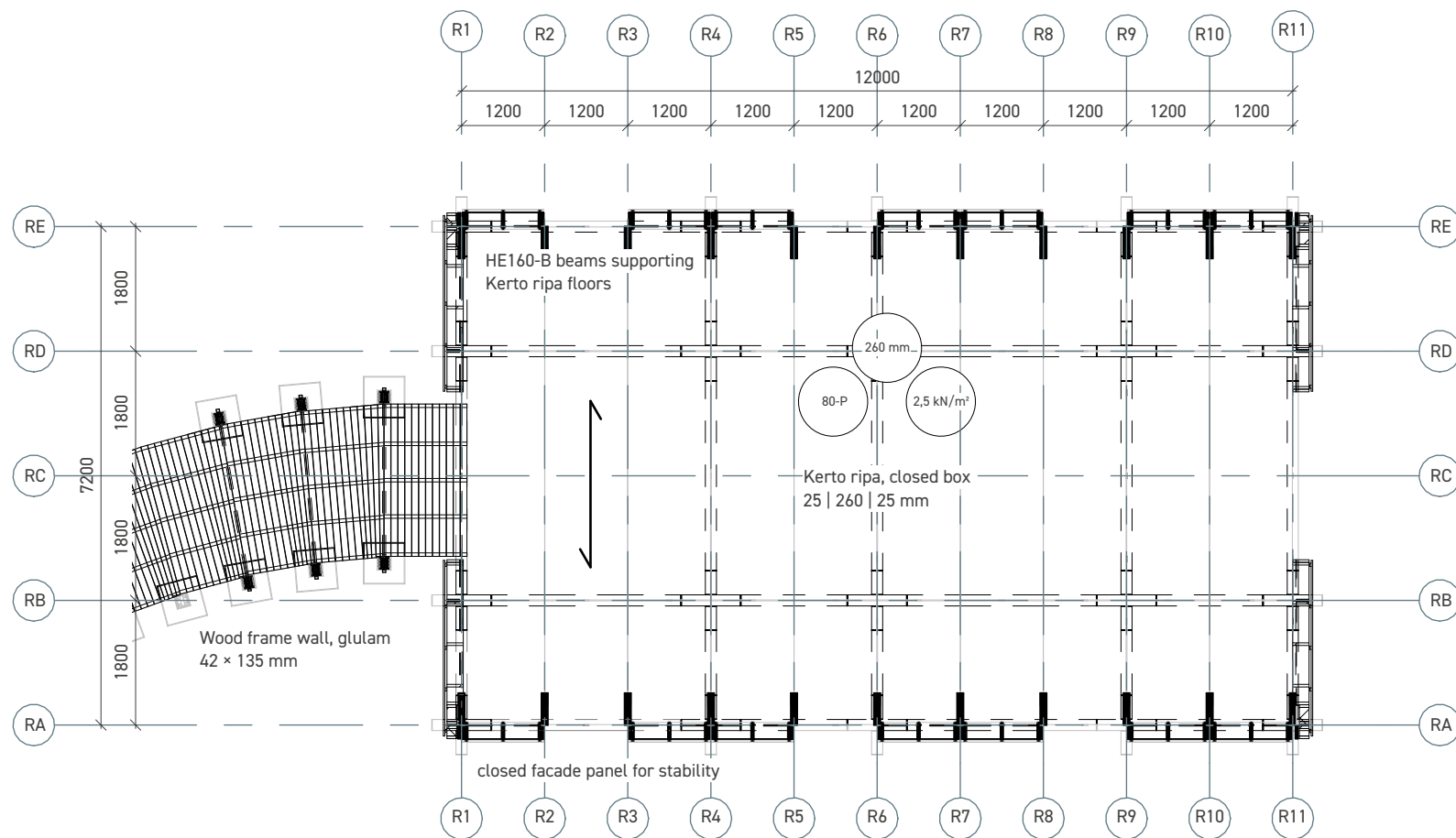
S.062

drawing number:



FOUNDATION

scale 1:100



GROUND FLOOR

scale 1:100

structural foundation legend:

prefab concrete foundation block
1000 x 1000 x 15 mm with steel column
140x140x8 mm



prefab concrete foundation block
600 x 600 x 15 mm



steel beam (galvanized)
HE160-B



steel crosslink (galvanized)
HE160-B



structural legend:

Structural frame - glulam 42 x 135 mm
1/20 x 2800mm



Structural frame circulation - glulam 42 x 180 mm
1/20 x 3600 mm



Structural frame ritual space - glulam 42 x 135 mm
1/20 x 3600 mm

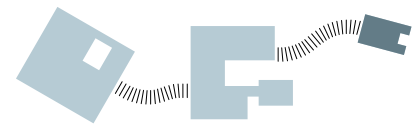


Lignatur floor heights based on span tables
manufacturer

north arrow:



viewed clusters:



changing date:

date: 02-07-2024

project: Hospitable Movement

project number: AHD-24

phase: FD

status: **FINAL**

address: Vlietweg 1, Vlaardingen

client: Hospice Vlaardingen

designer: J. (Jasper) Sterrenburg

scale: 1:100

drawing size: A3

ritual space structure

S.070

drawing number:

