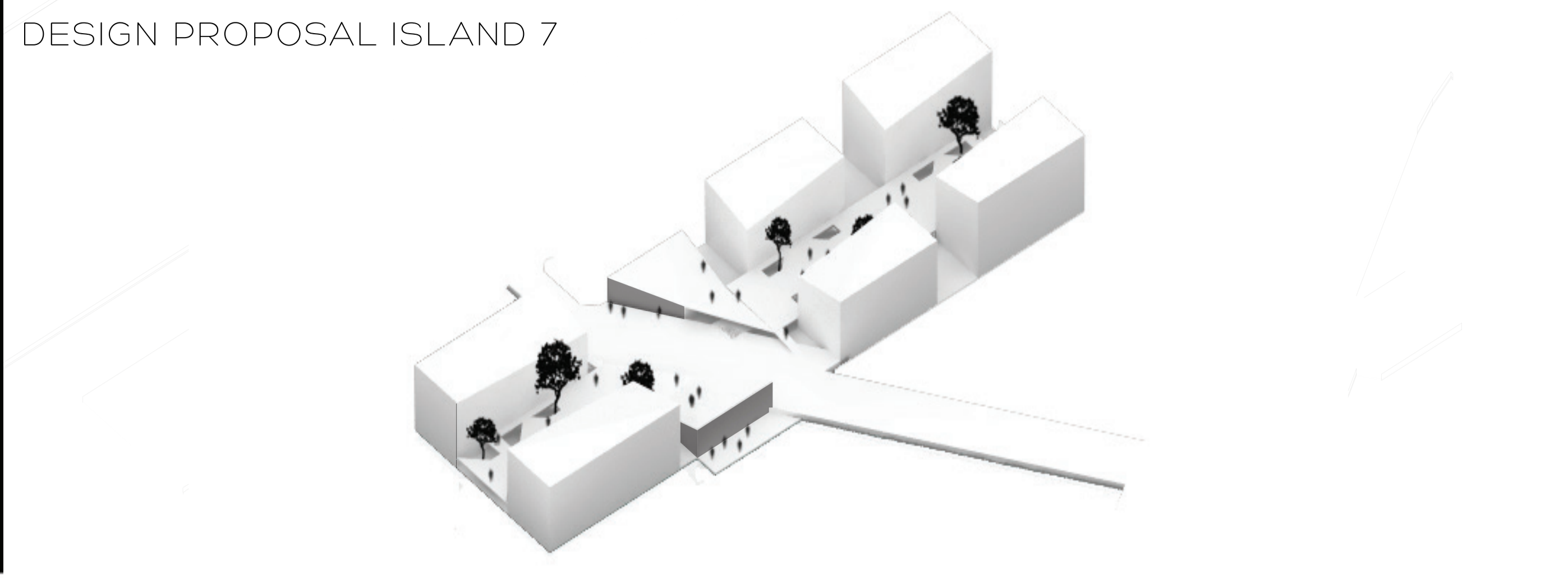
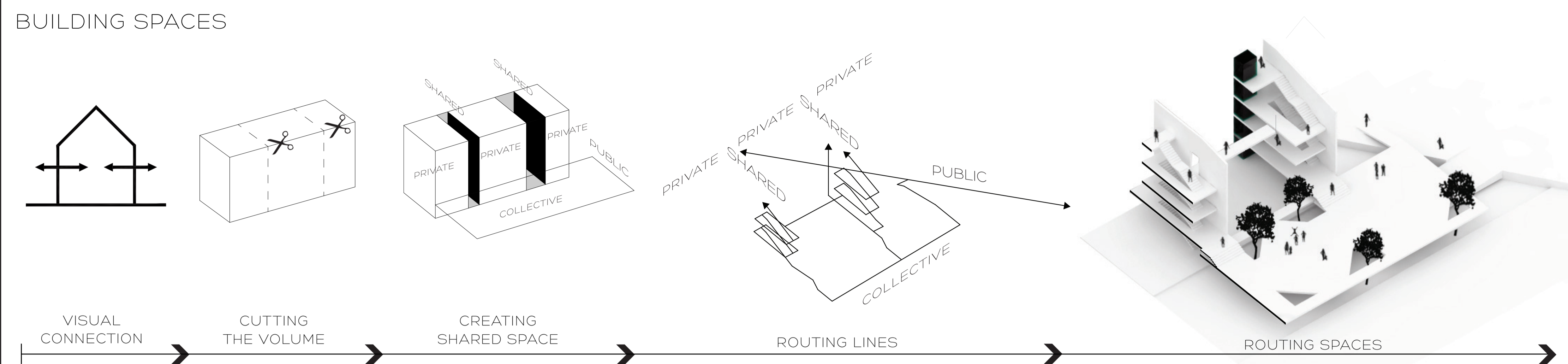




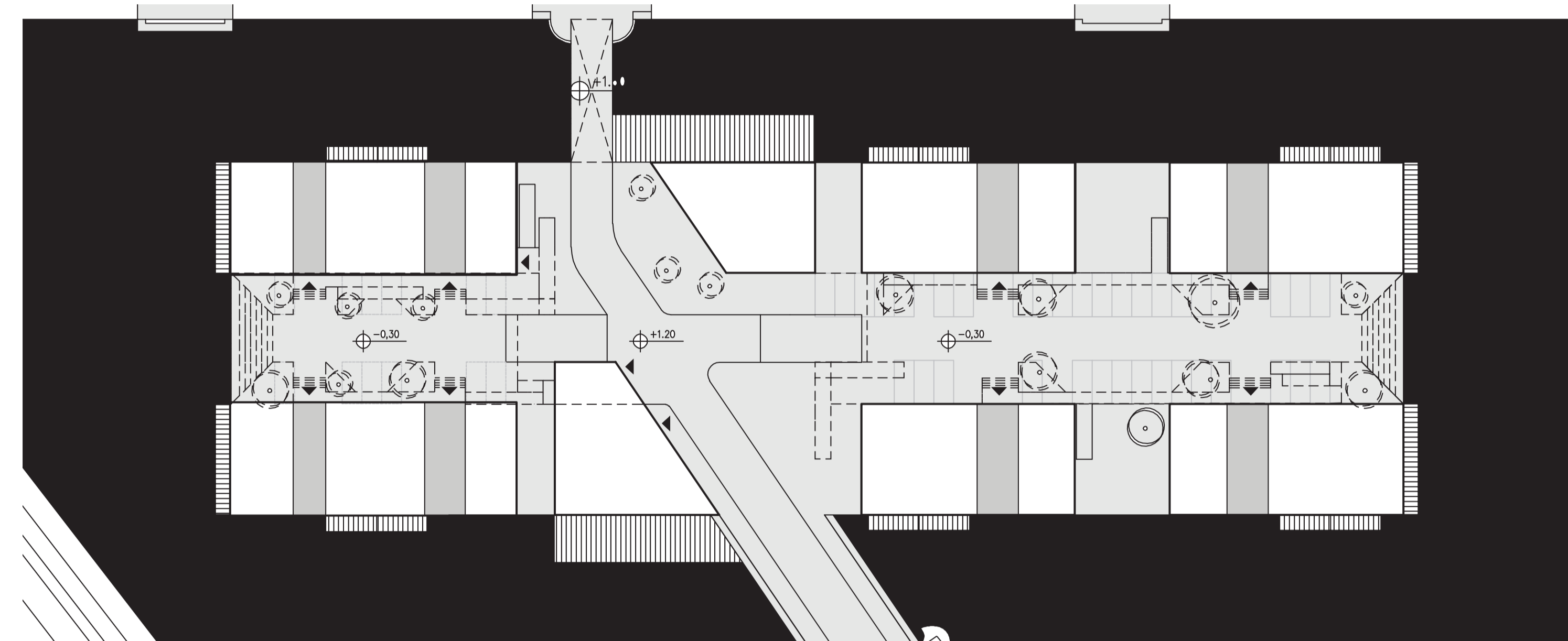
OVERVIEW EXISTING URBAN PLAN



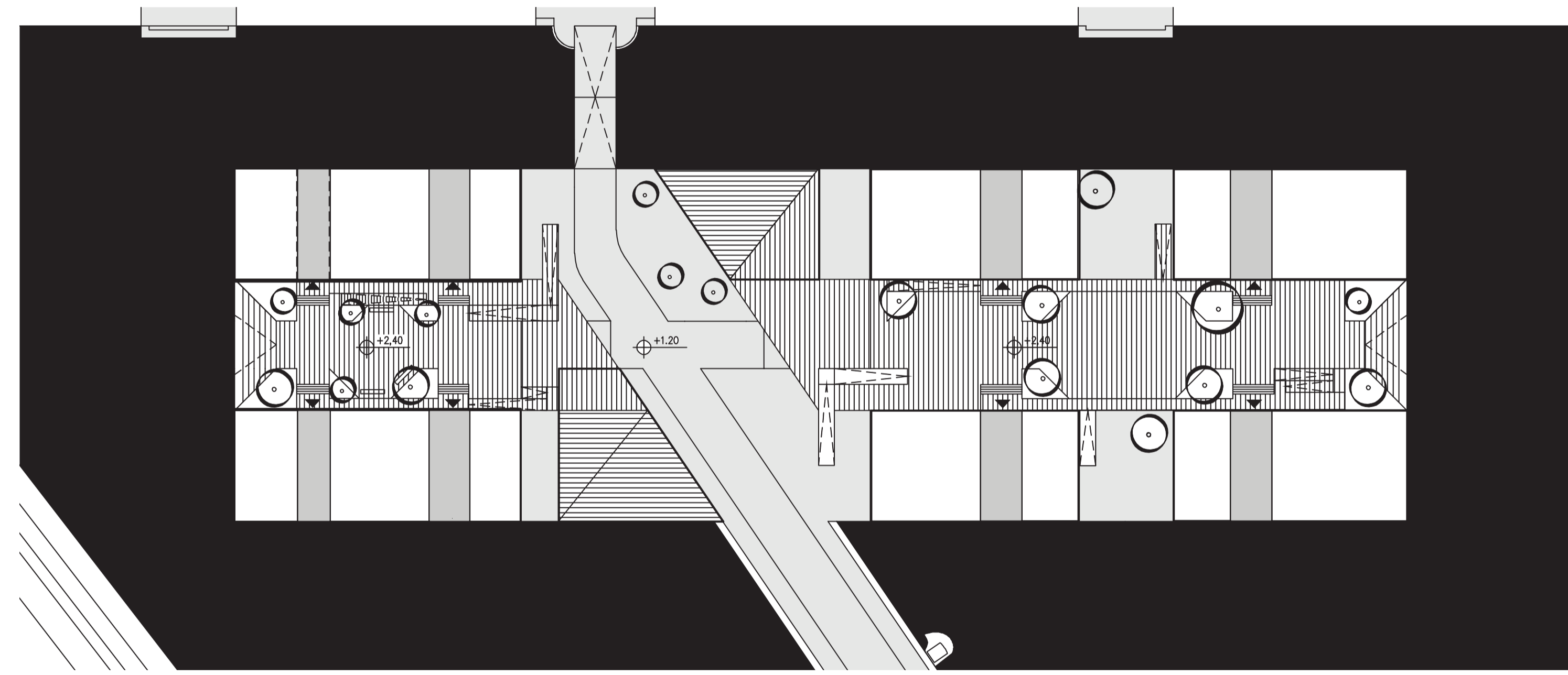
DESIGN PROPOSAL ISLAND 7



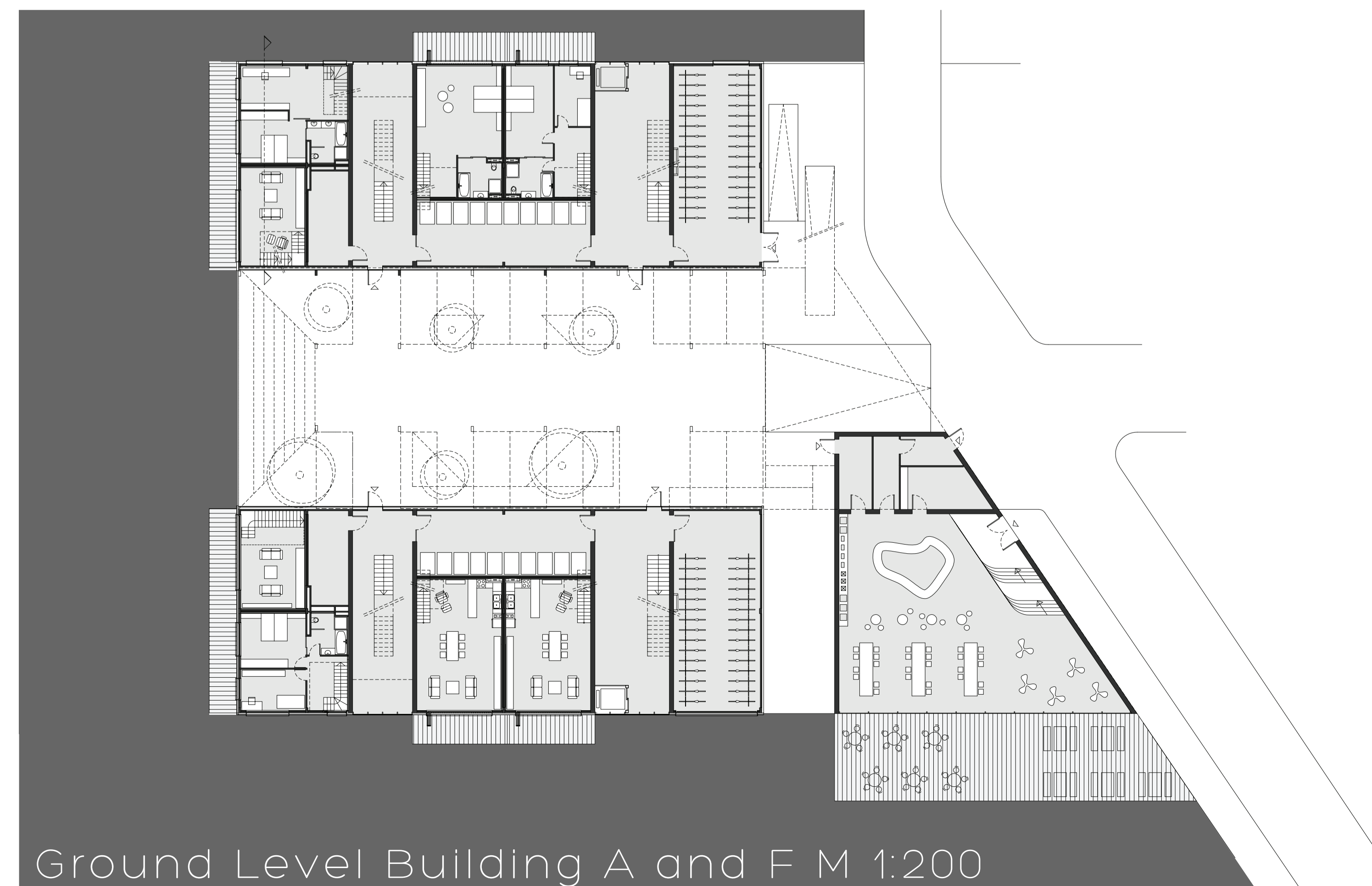
BUILDING SPACES



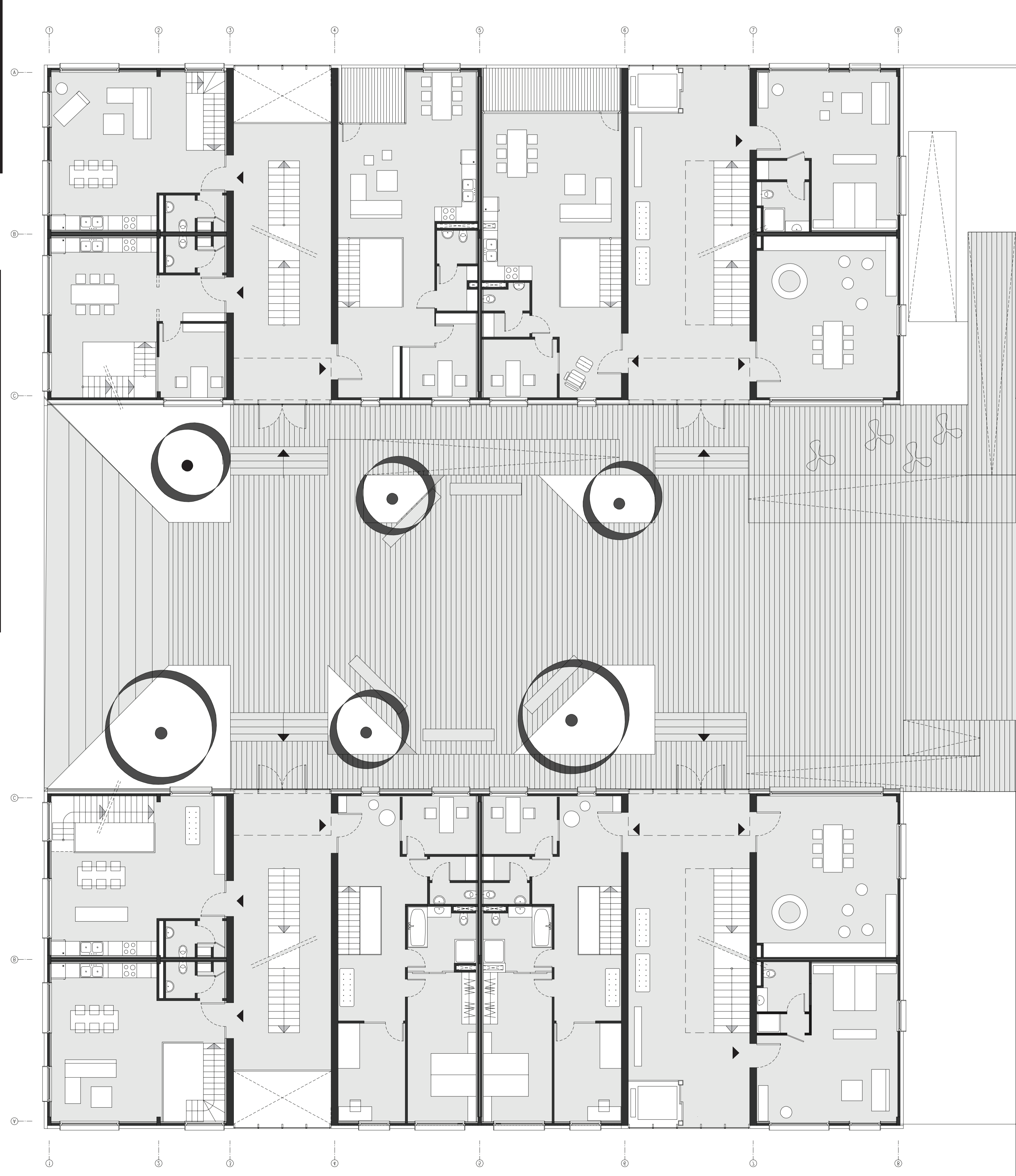
Island 7 Overview | Ground Level M 1:500



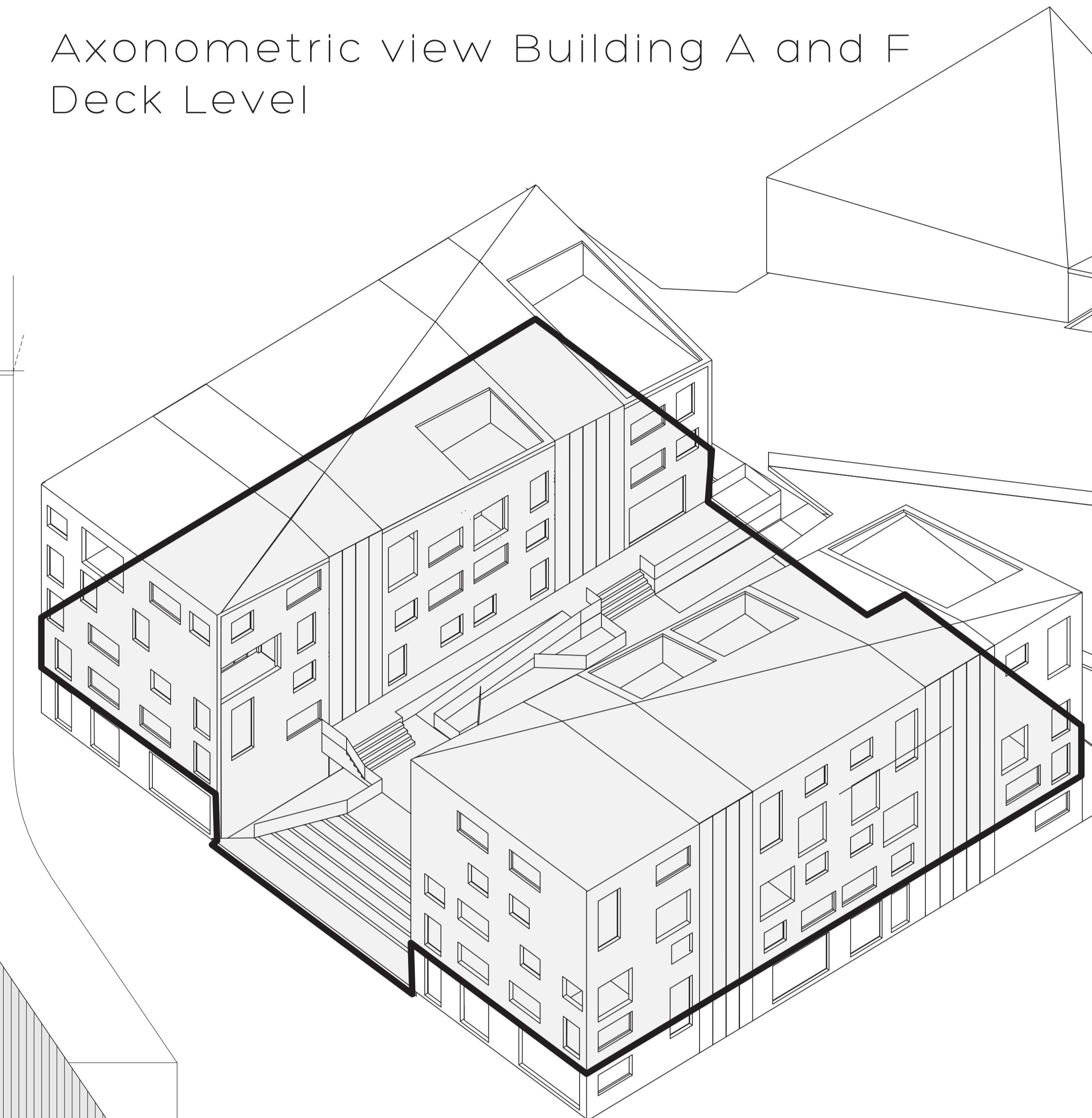
Island 7 Overview | Deck Level M 1:500



Ground Level Building A and F M 1:200



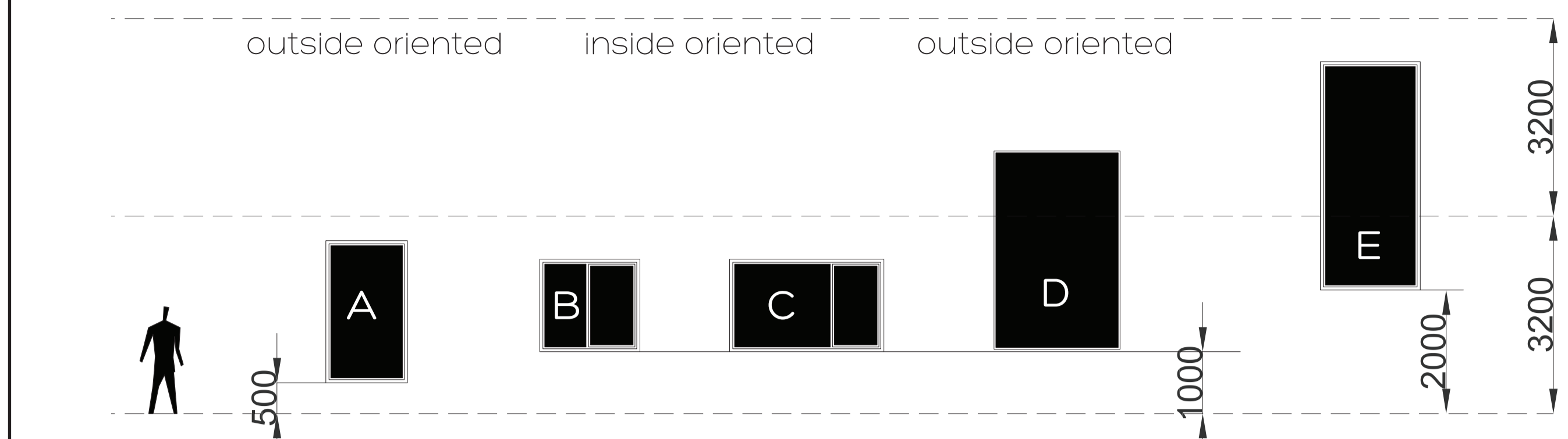
Deck Level Building A and F M 1:100



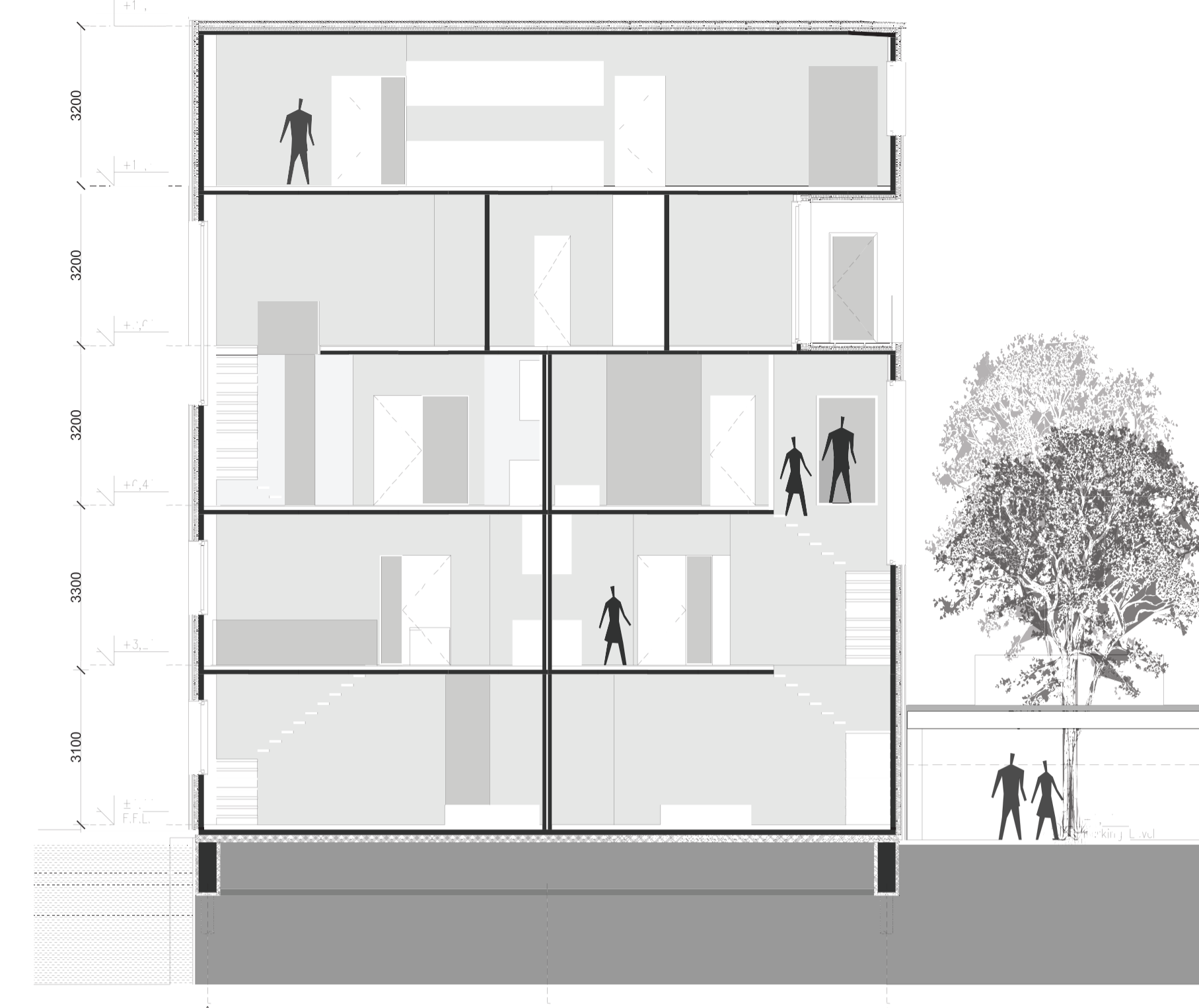
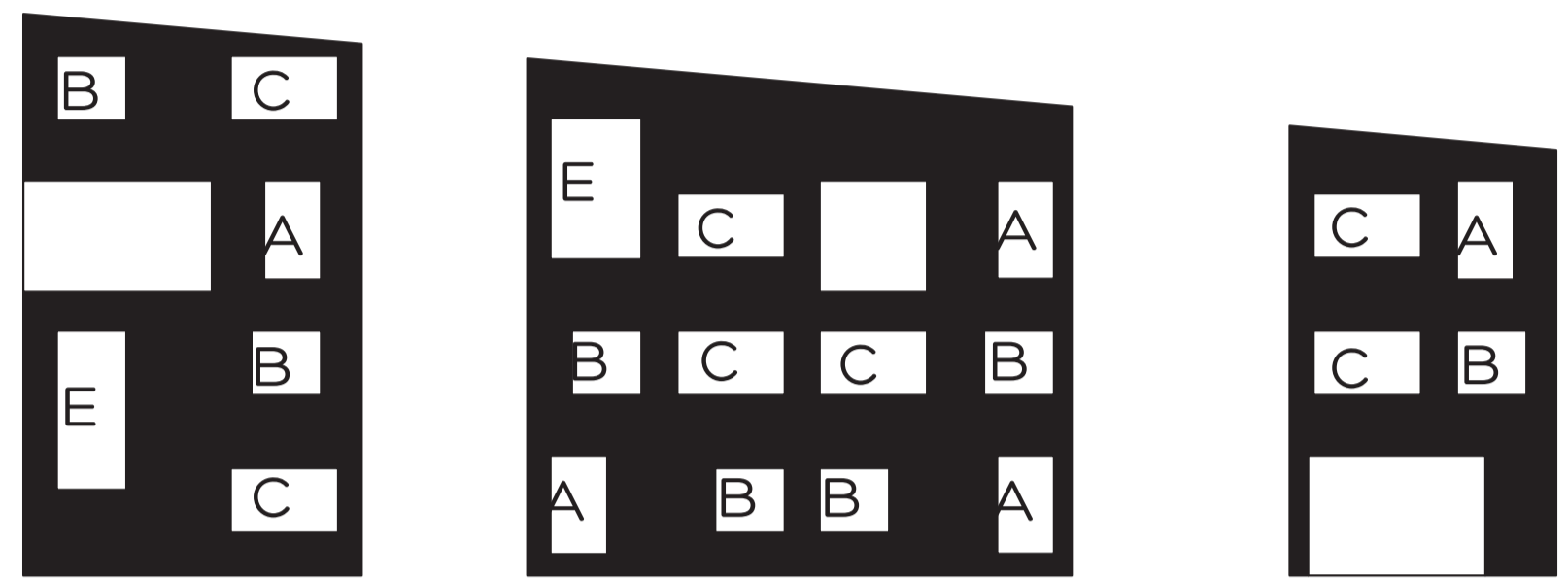
Axonometric view Building A and F Deck Level

Facade Concept

Set of Openings



Distribution in the Facade



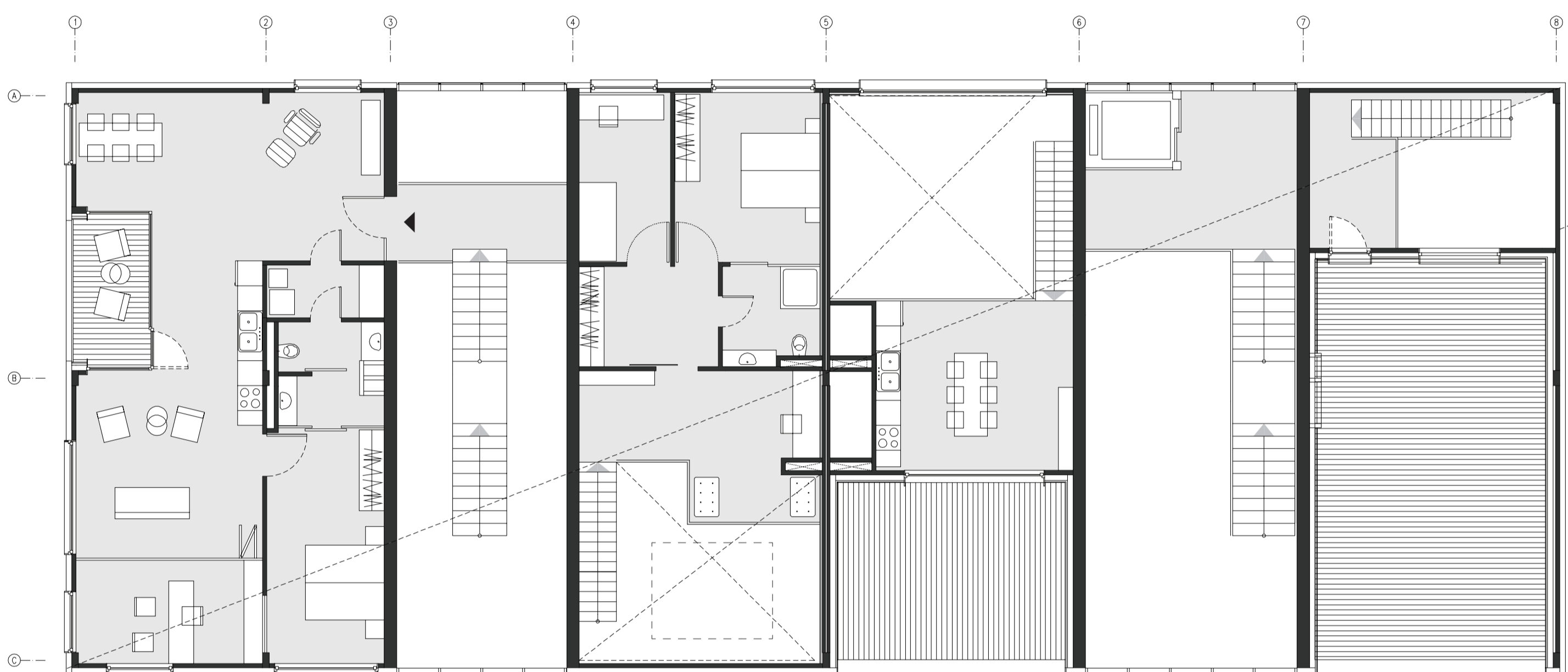
Cross Section "A-A" M1:100



Facade South West M1:100



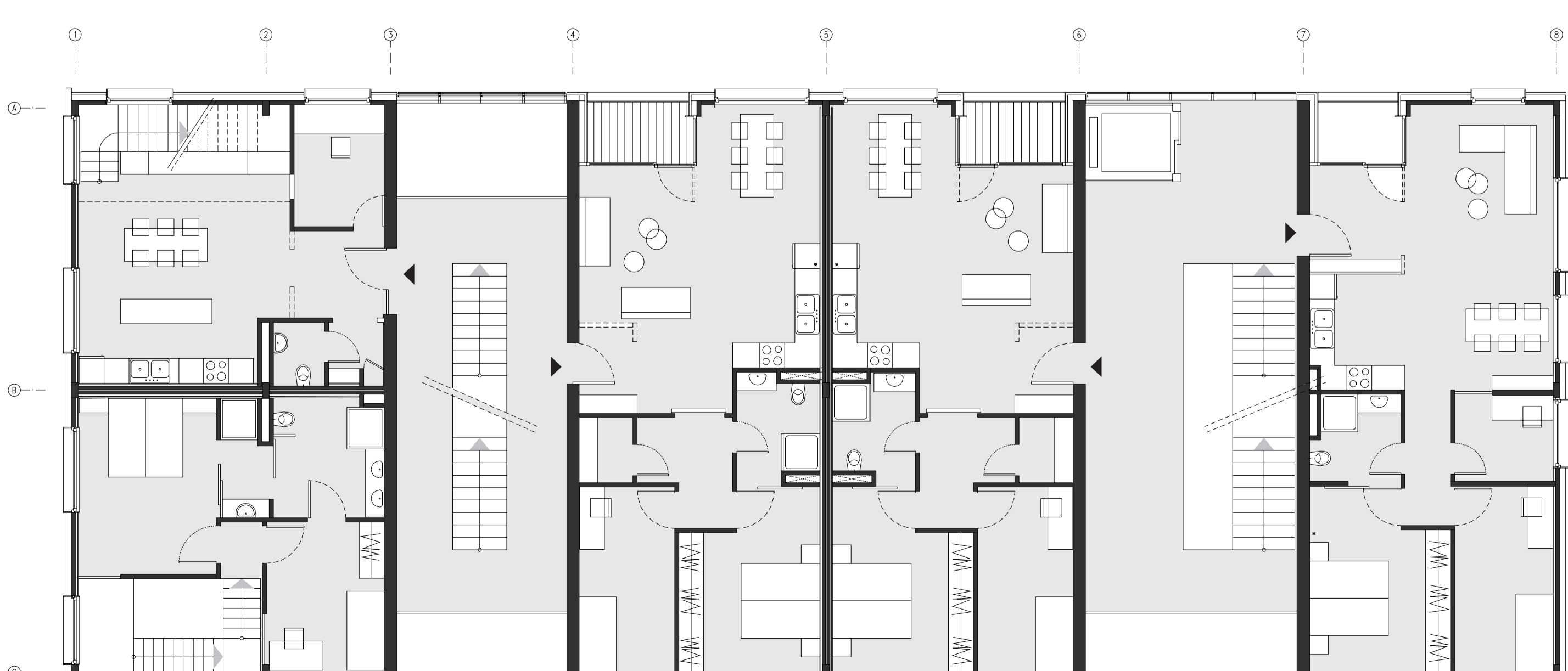
Facade North East M1:100



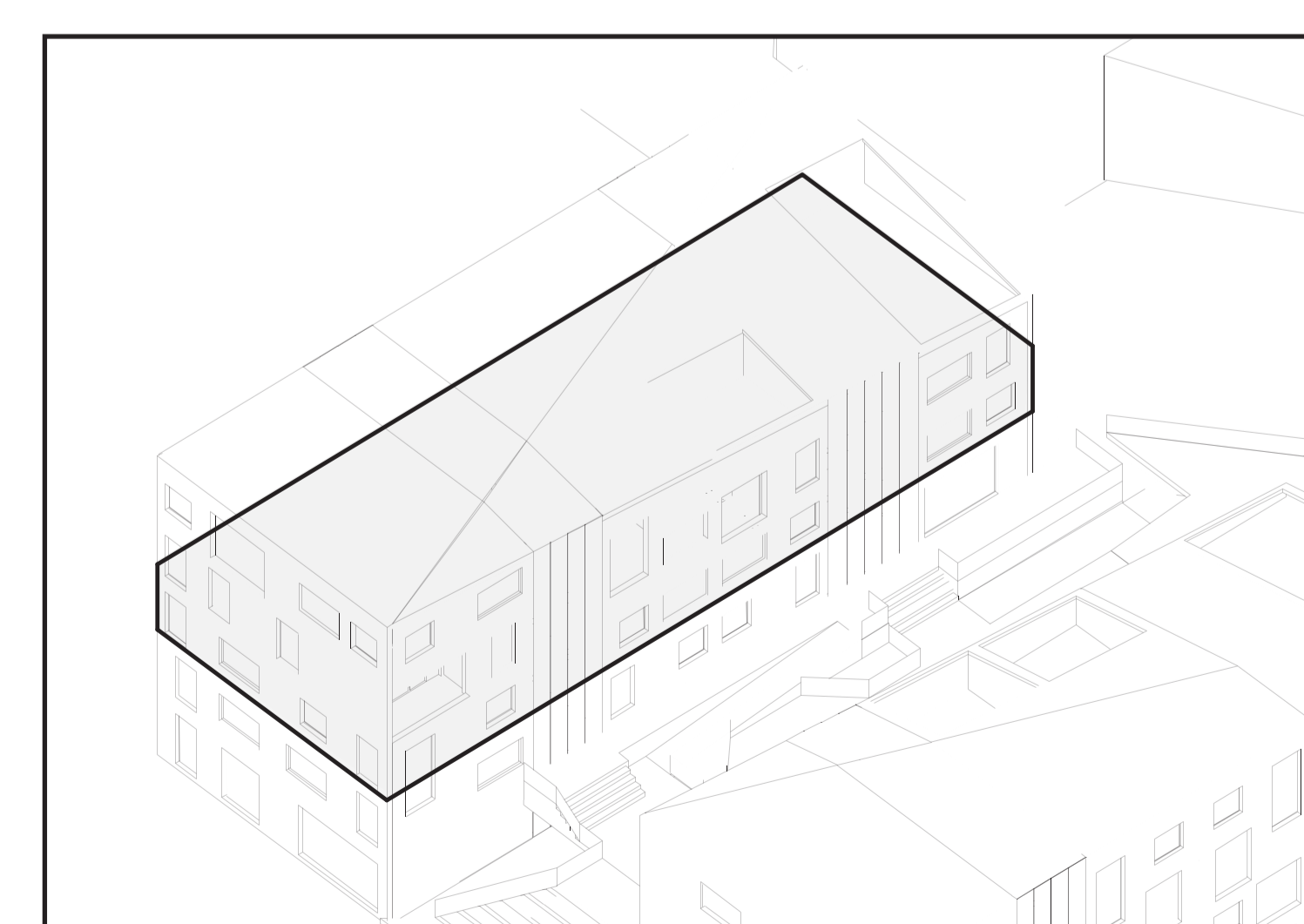
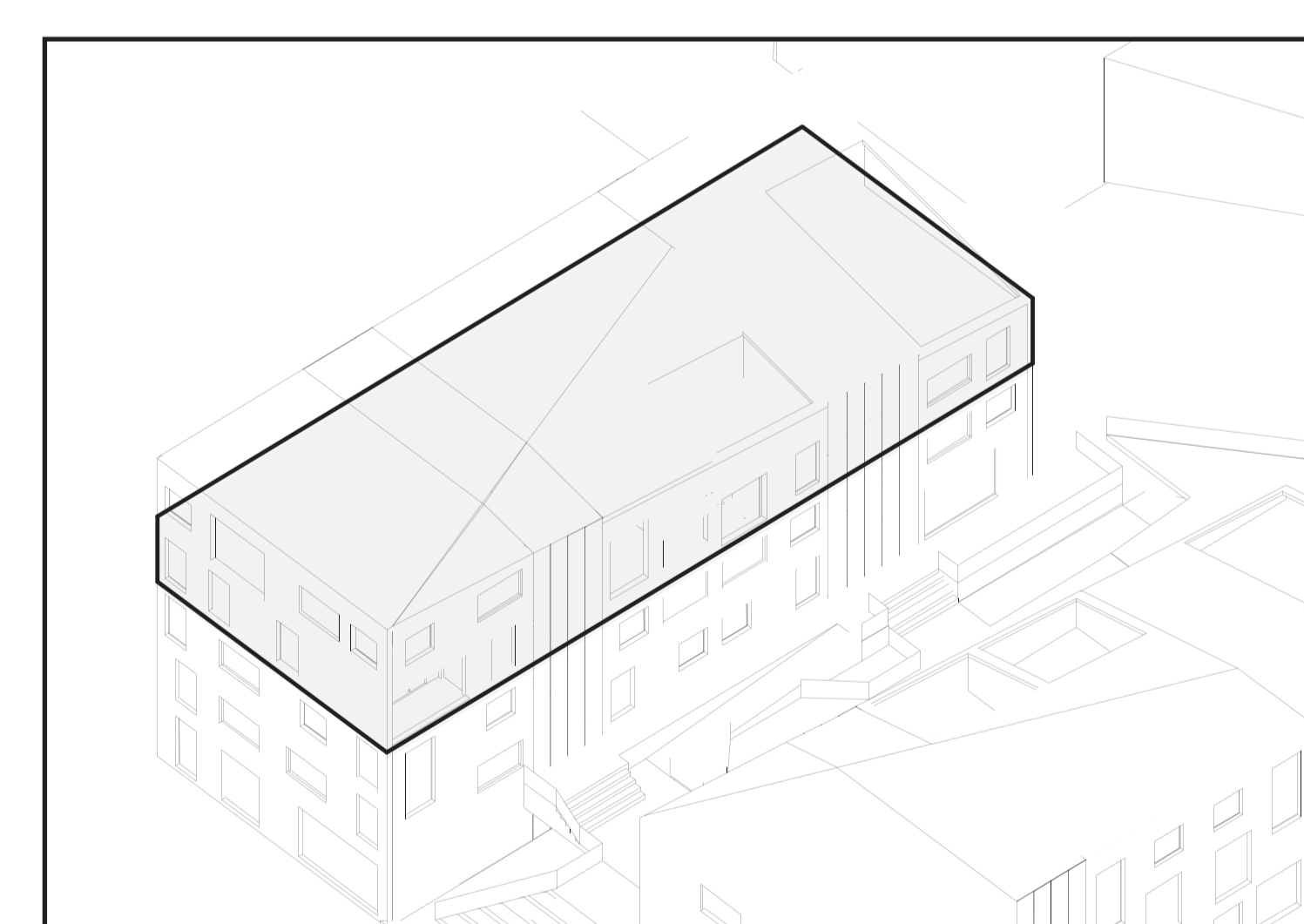
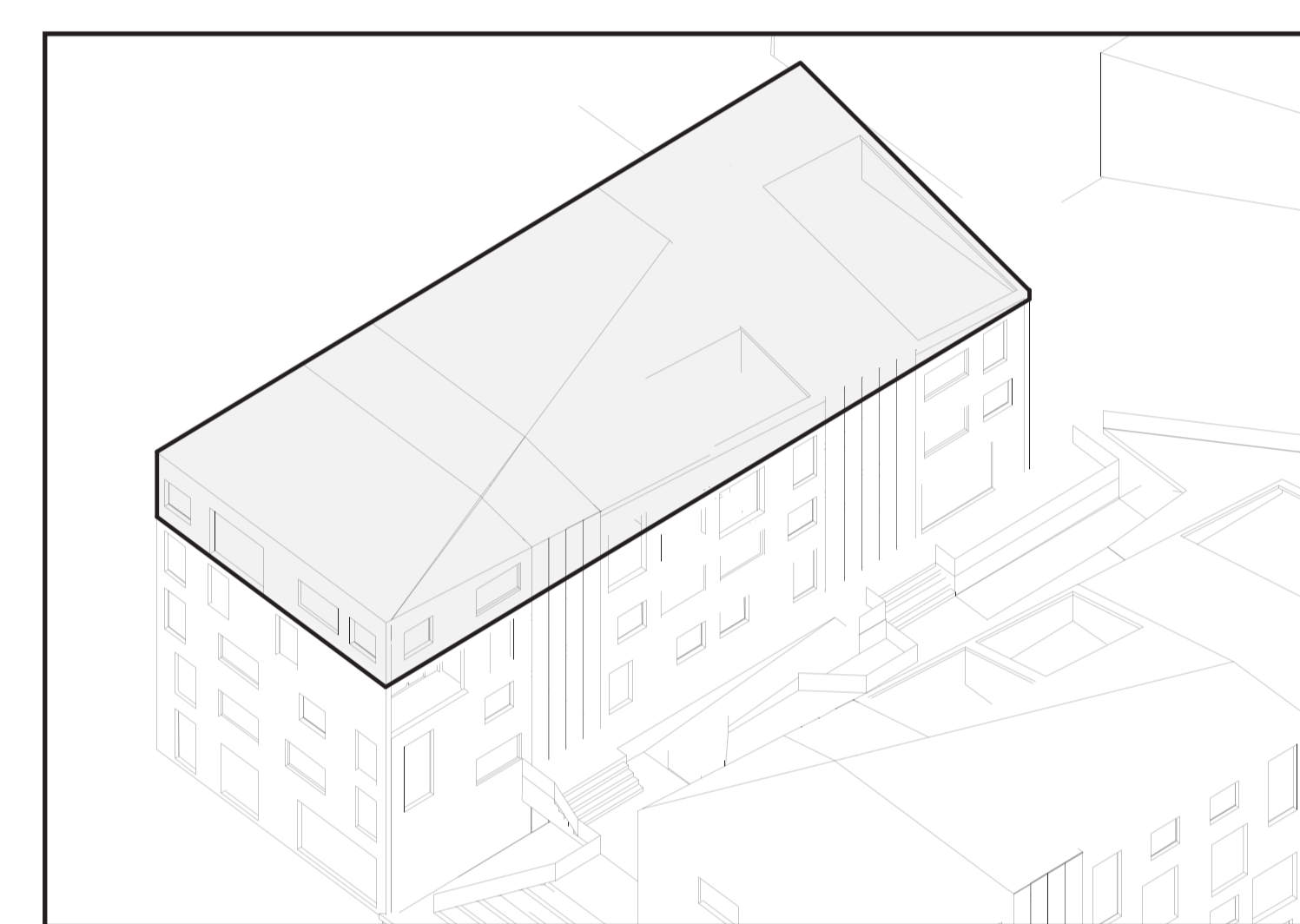
Level +12,80 M1:100



Level +9,60 M1:100



Level +6,40 M1:100

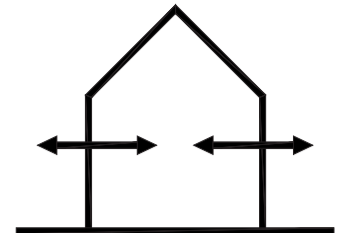


Facade East South M1:100



Facade North West M1:100

COLLECTIVE PRIVATE COMMISSIONING (CPC)

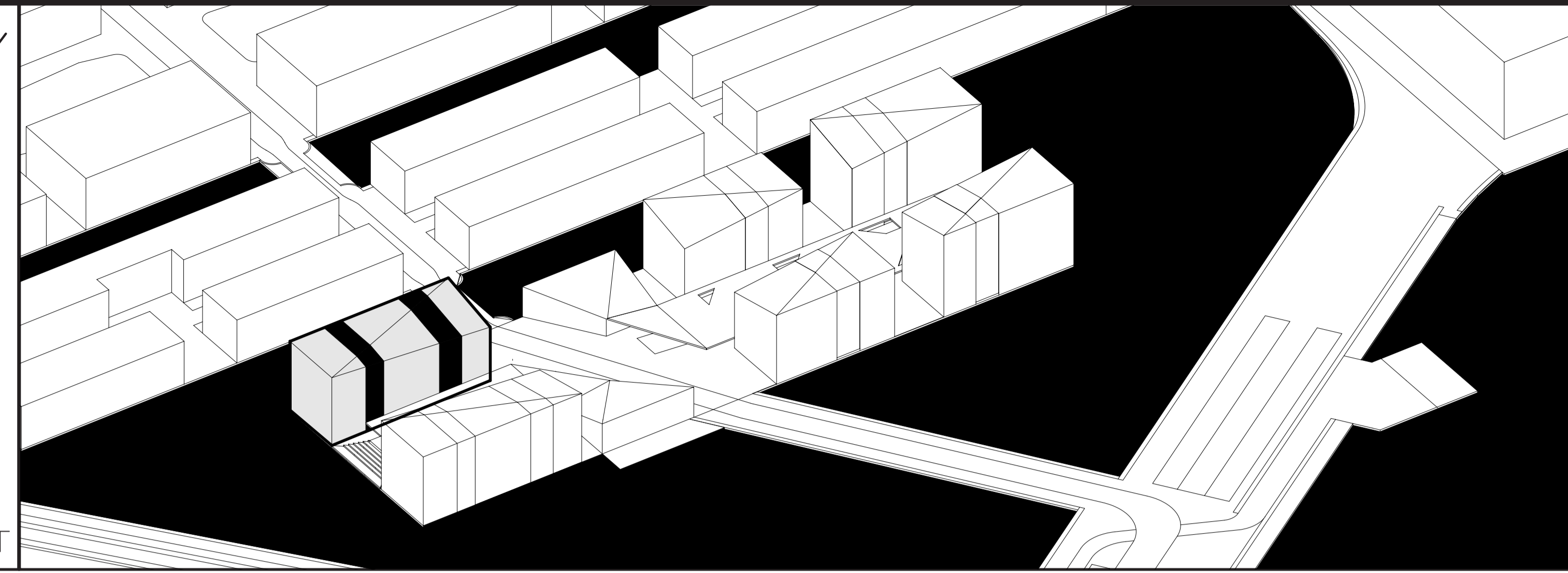
- INTERACTION  INTERIOR / EXTERIOR

- PRIVACY  < OF THE DWELLING OF THE MEMBERS OF THE FAMILY >  PRIVATE ROOM

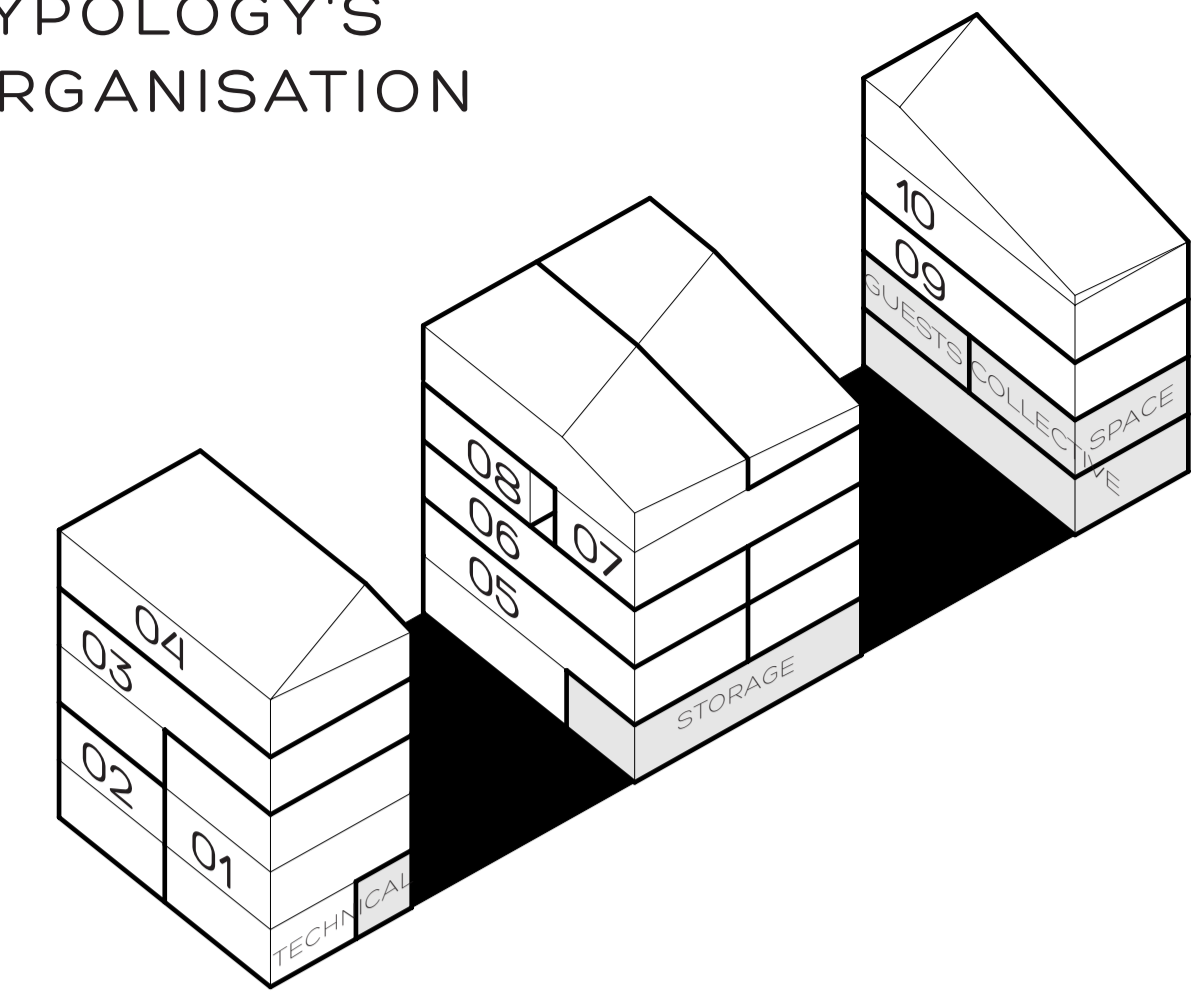
- FLEXIBILITY  >>>  >>>  DIFFERENT STAGES OF DEVELOPMENT

HOUSING DEMANDS 21ST CENTURY

- LARGE LIVING AREA
- LARGE WINDOWS
- HIGH CEILINGS
- SPACE FOR PRIVATE TIME
- OUTSIDE SPACE
- STORAGE SPACE
- UTILITY SPACE
- OPTIONS FOR DIFFERENT LAYOUT

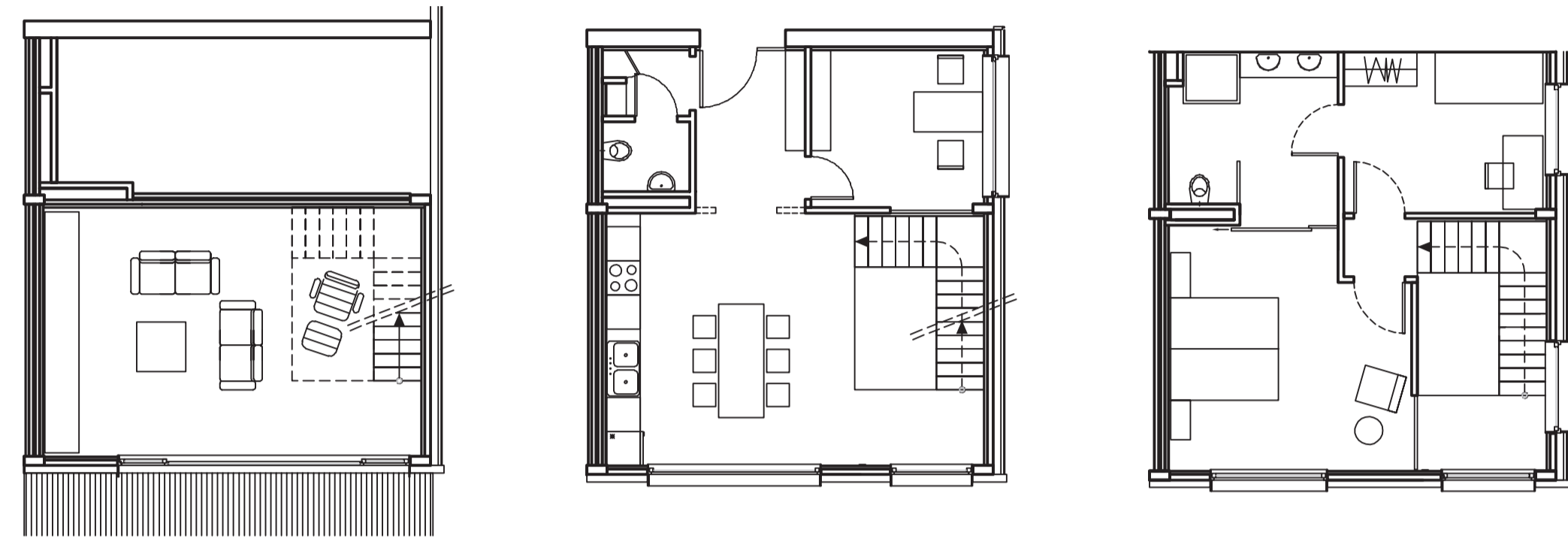


TYPOLGY'S ORGANISATION



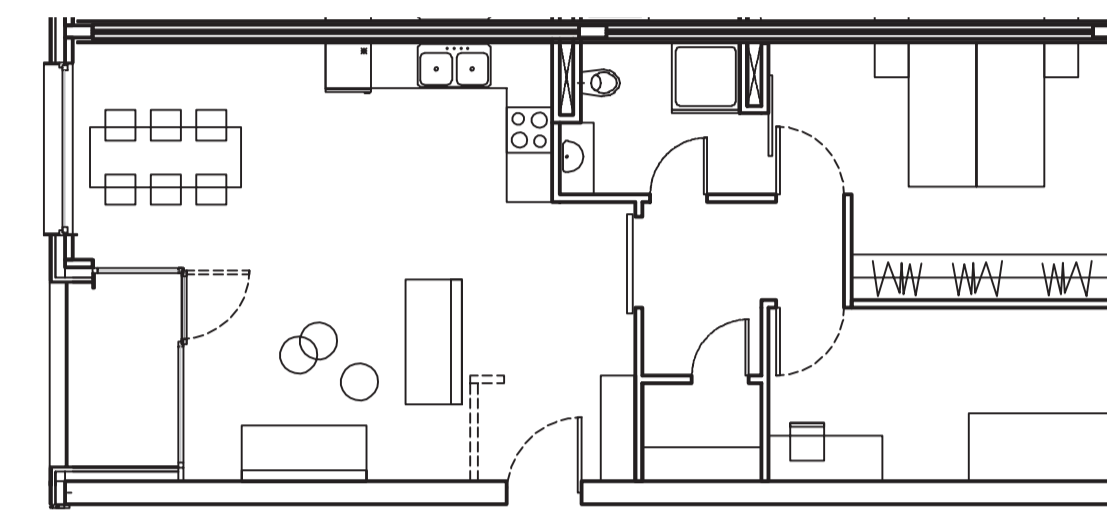
Data TYPE 01
Inside Area: 1651 m²
Outside Area: 1460 m²

Position in the building



Data TYPE 06
Inside Area: 7943 m²
Outside Area: 520 m²

Position in the building



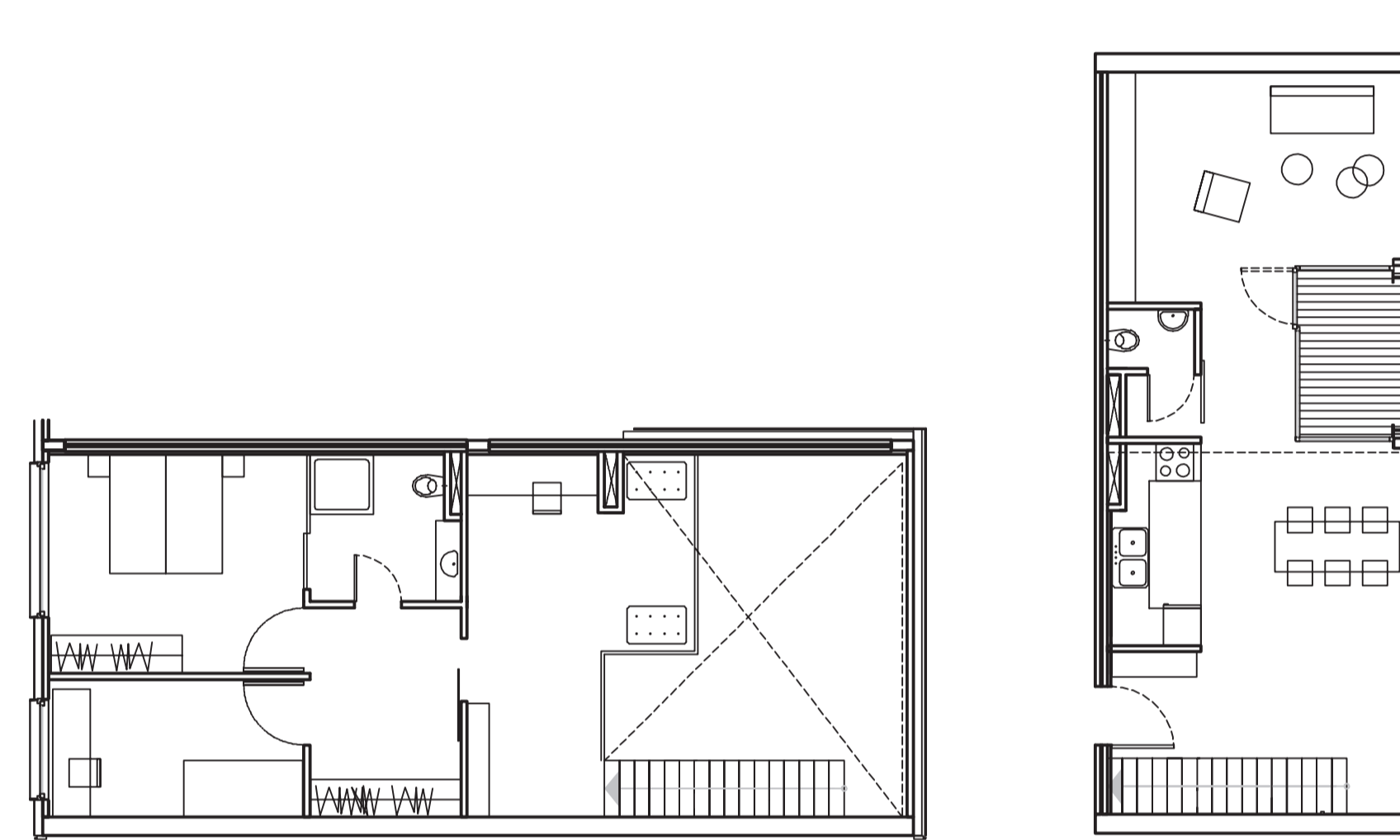
Data TYPE 02
Inside Area: 8631 m²
Outside Area: 1460 m²

Position in the building



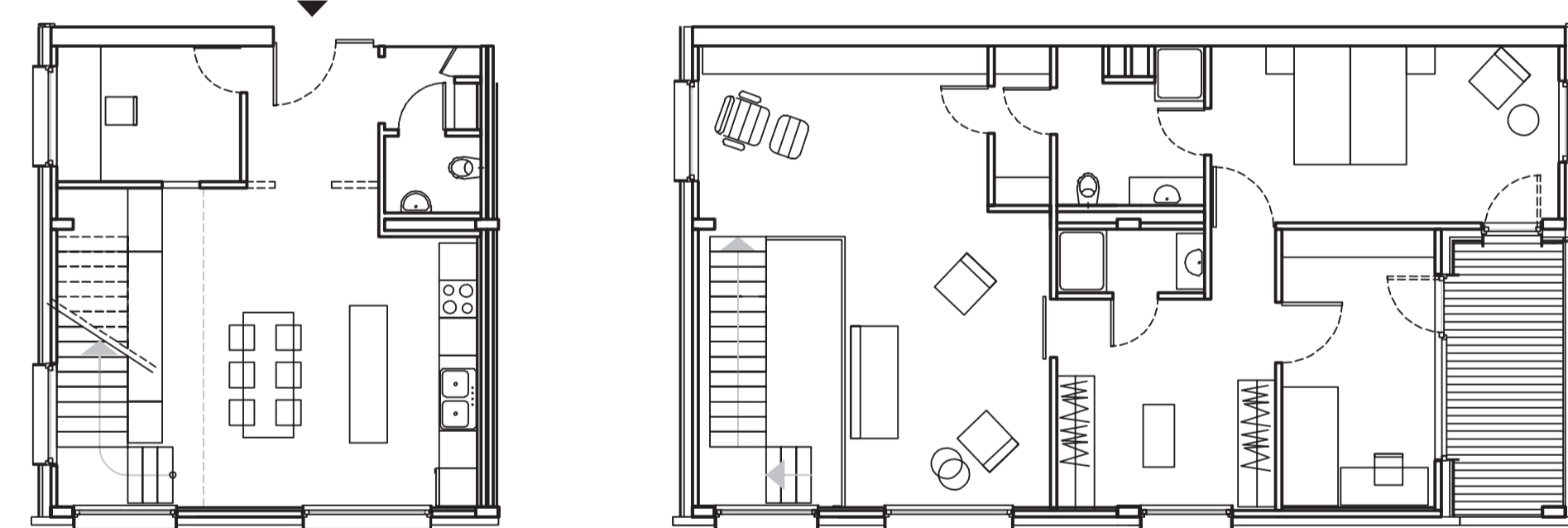
Data TYPE 07
Inside Area: 10954 m²
Outside Area: 560 m²

Position in the building



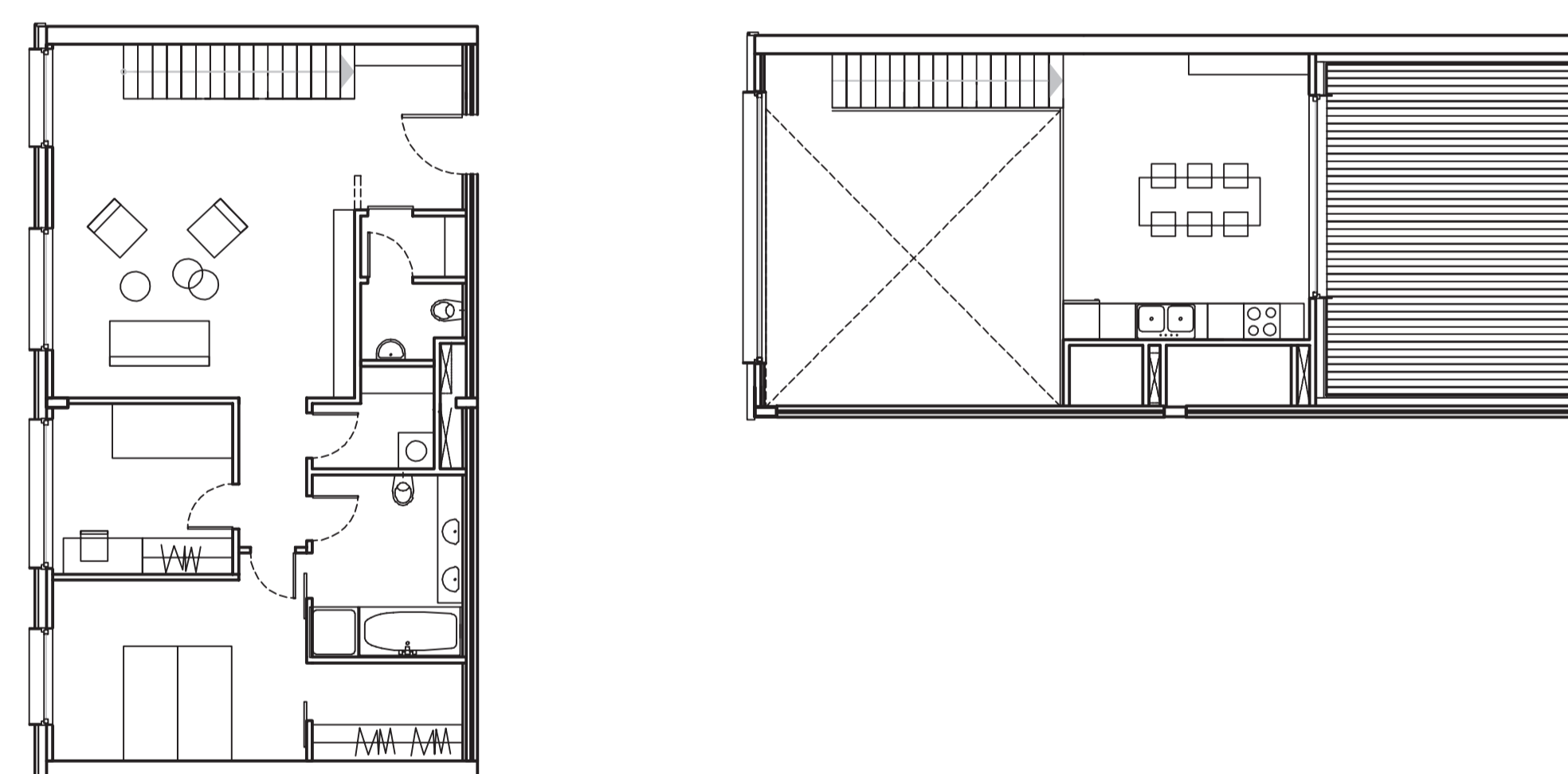
Data TYPE 03
Inside Area: 14036 m²
Outside Area: 960 m²

Position in the building



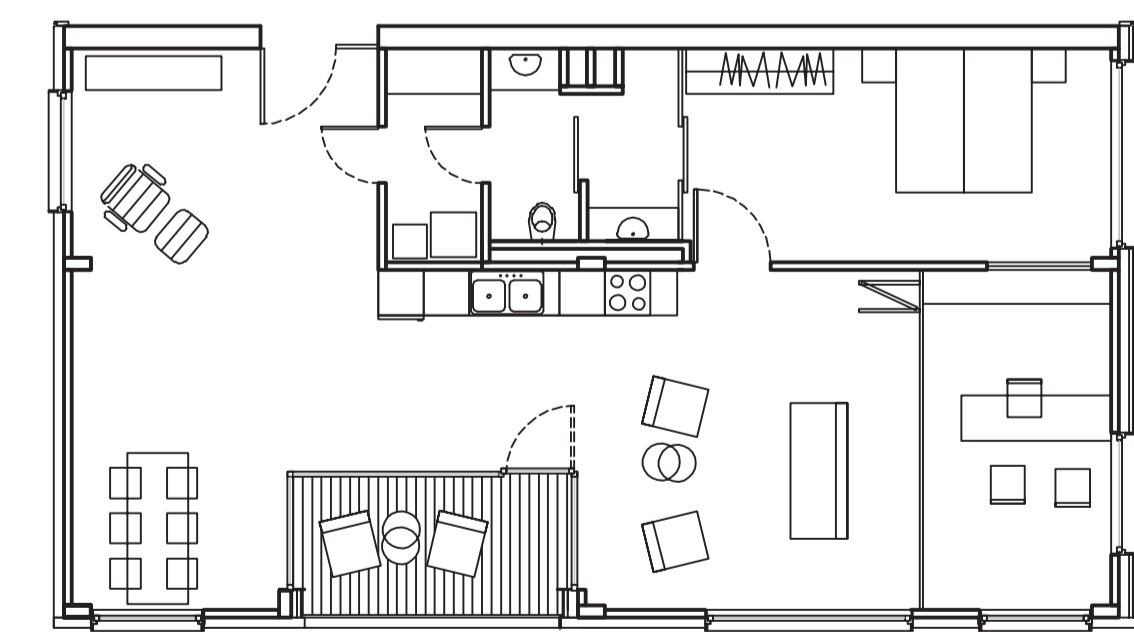
Data TYPE 08
Inside Area: 10371 m²
Outside Area: 2860 m²

Position in the building



Data TYPE 04
Inside Area: 9625 m²
Outside Area: 760 m²

Position in the building



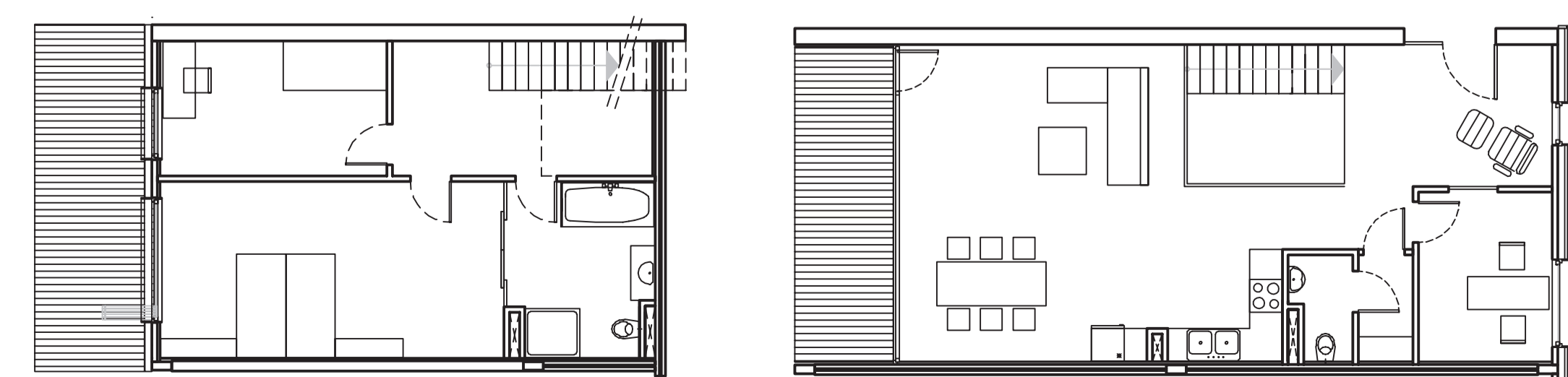
Data TYPE 09
Inside Area: 8723 m²
Outside Area: 5510 m²

Position in the building



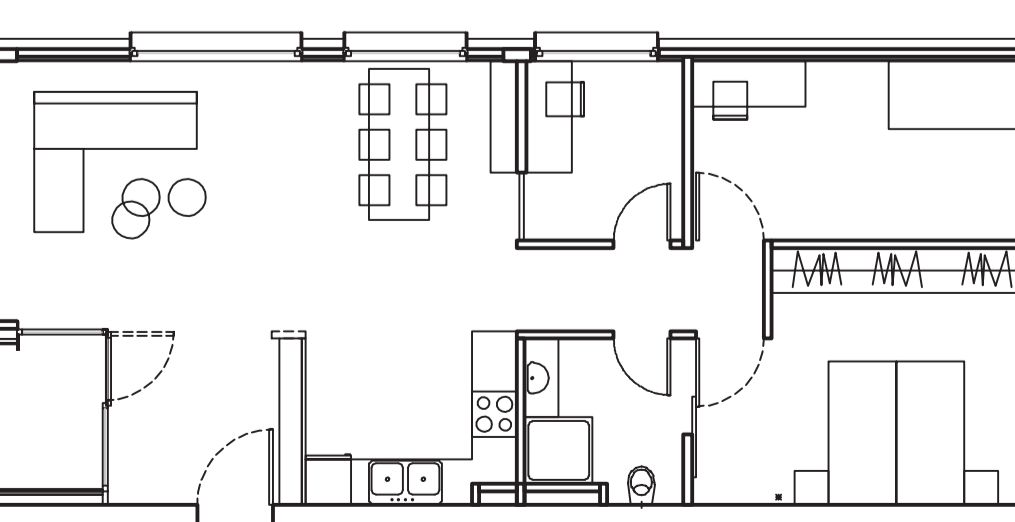
Data TYPE 05
Inside Area: 1982 m²
Outside Area: 1460 m²

Position in the building

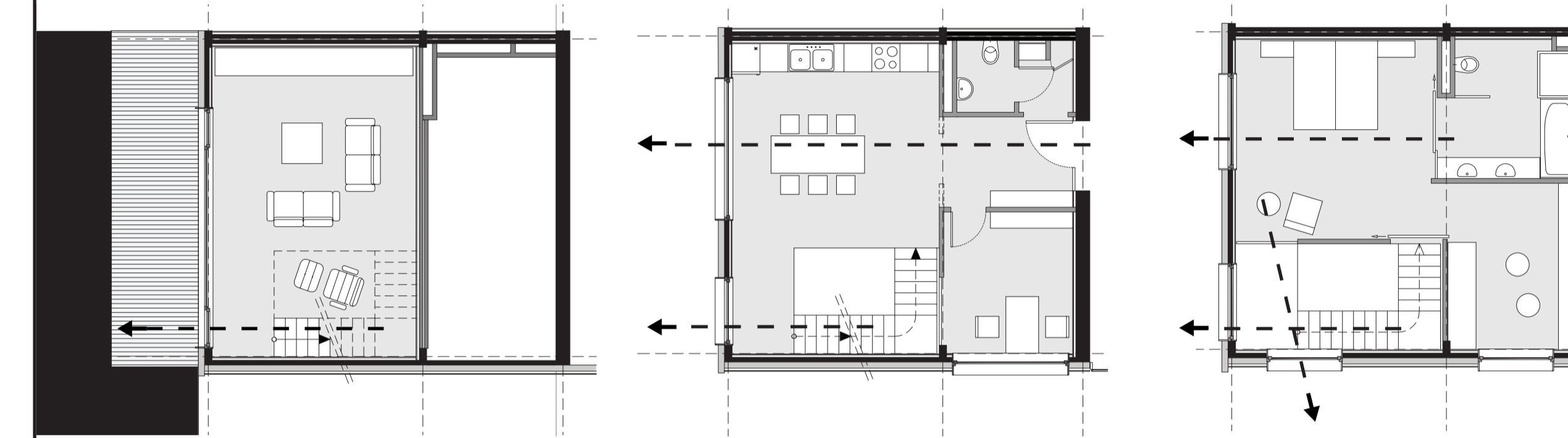


Data TYPE 10
Inside Area: 7651 m²
Outside Area: 460 m²


Position in the building

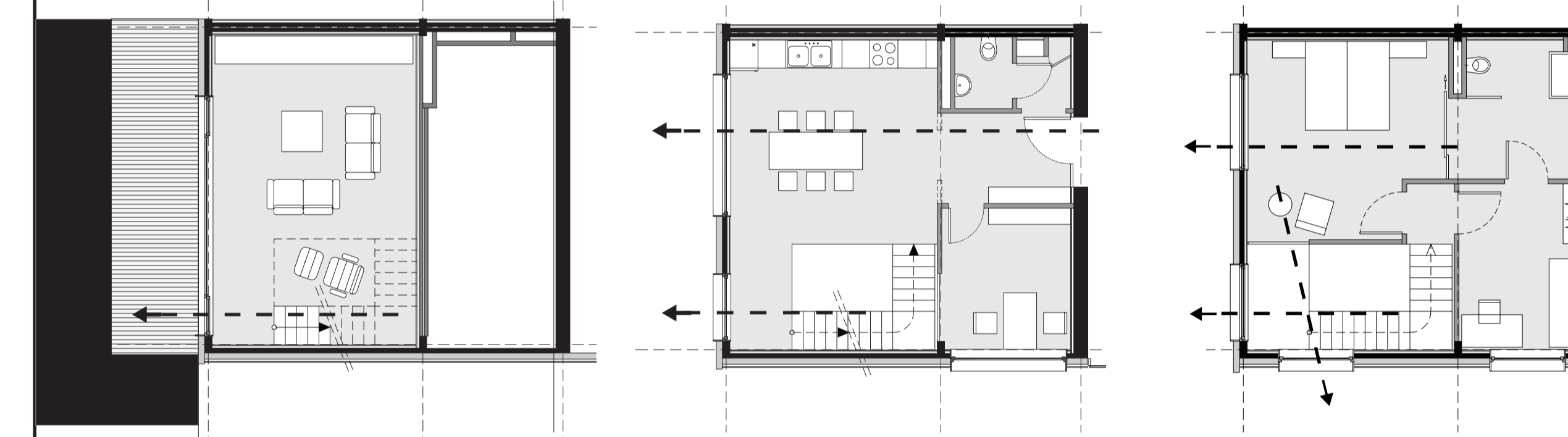


Visual Connections in the Plans

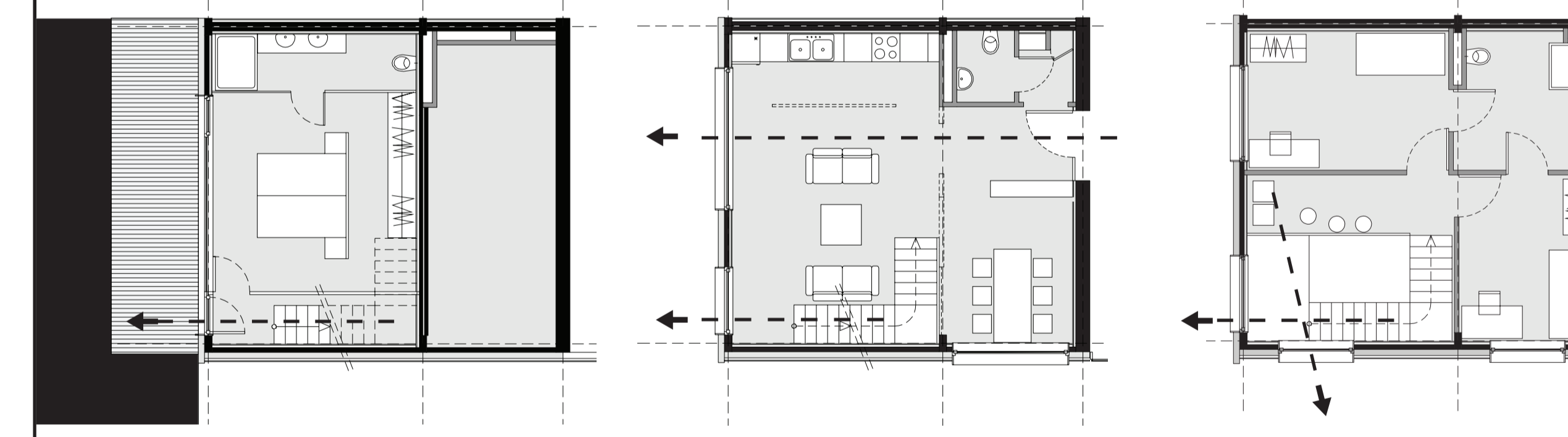


Scenario of development

 Couple



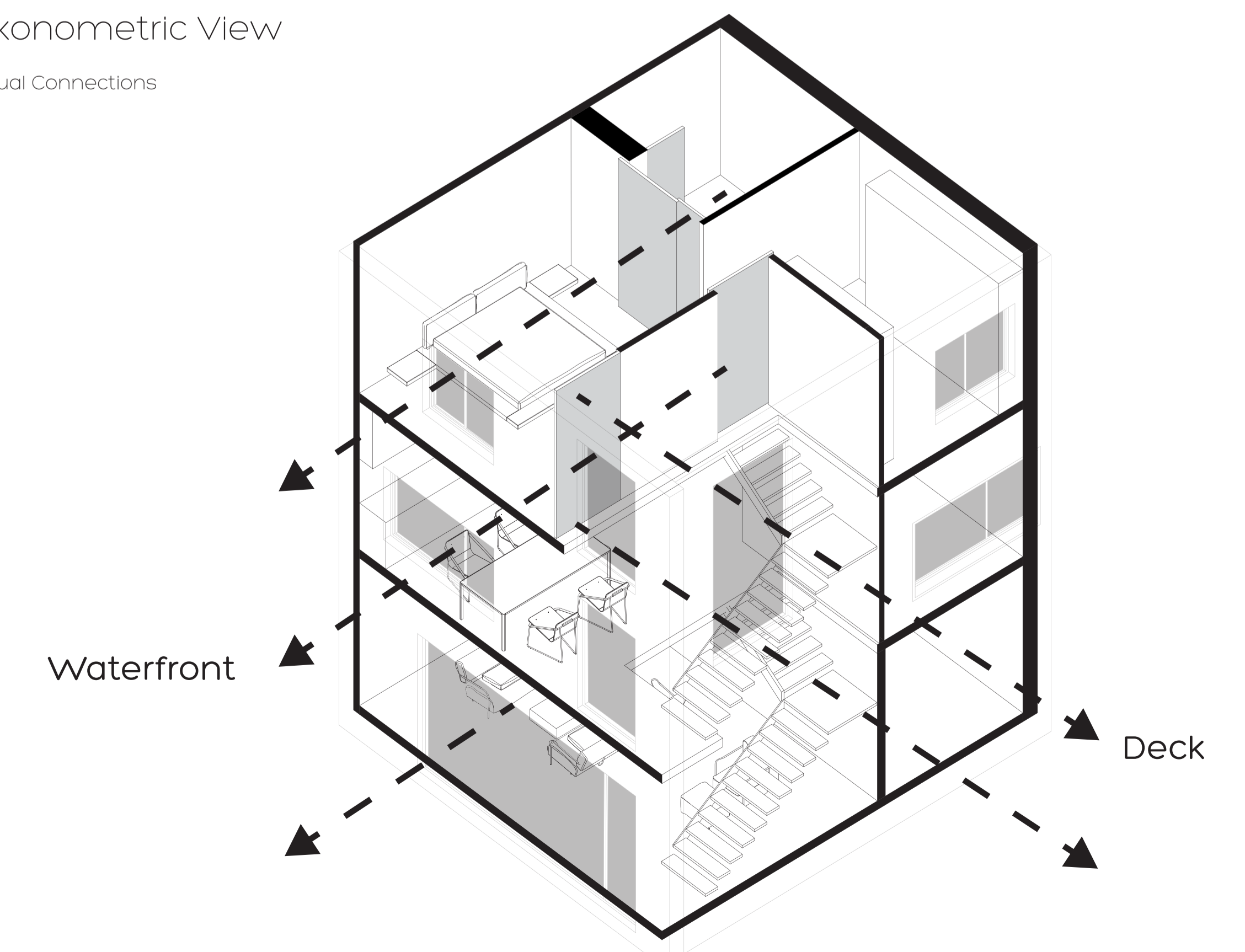
 Couple with one child

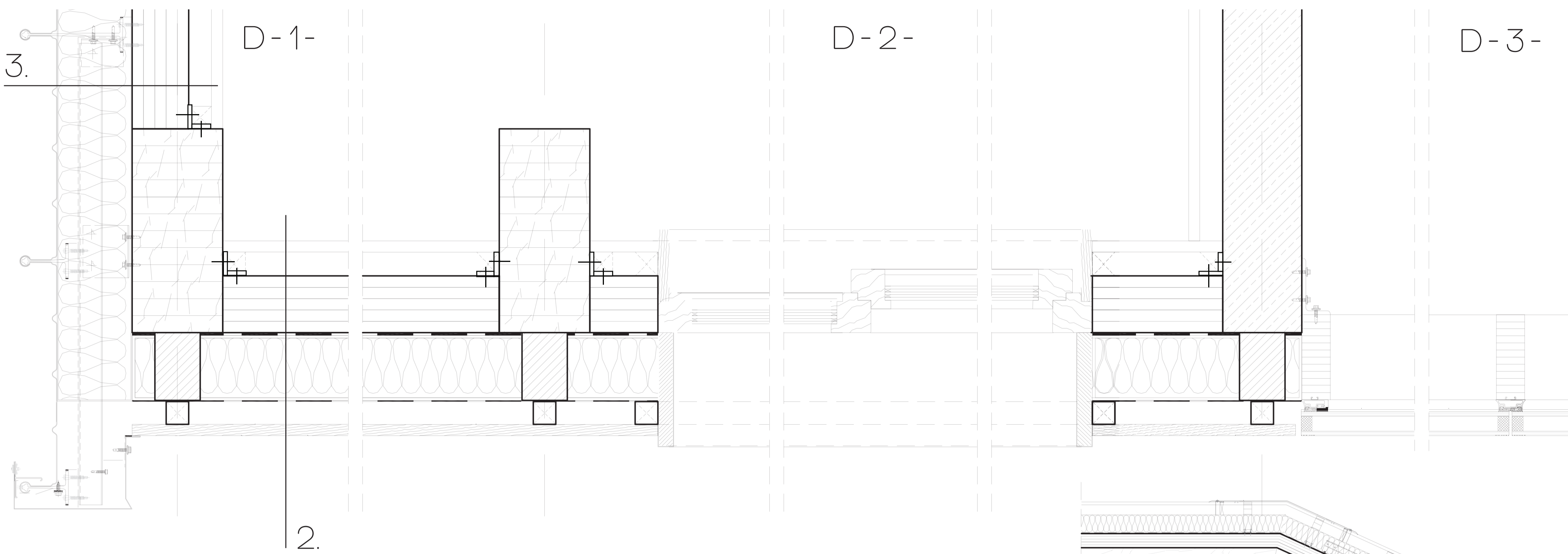


 Couple two children

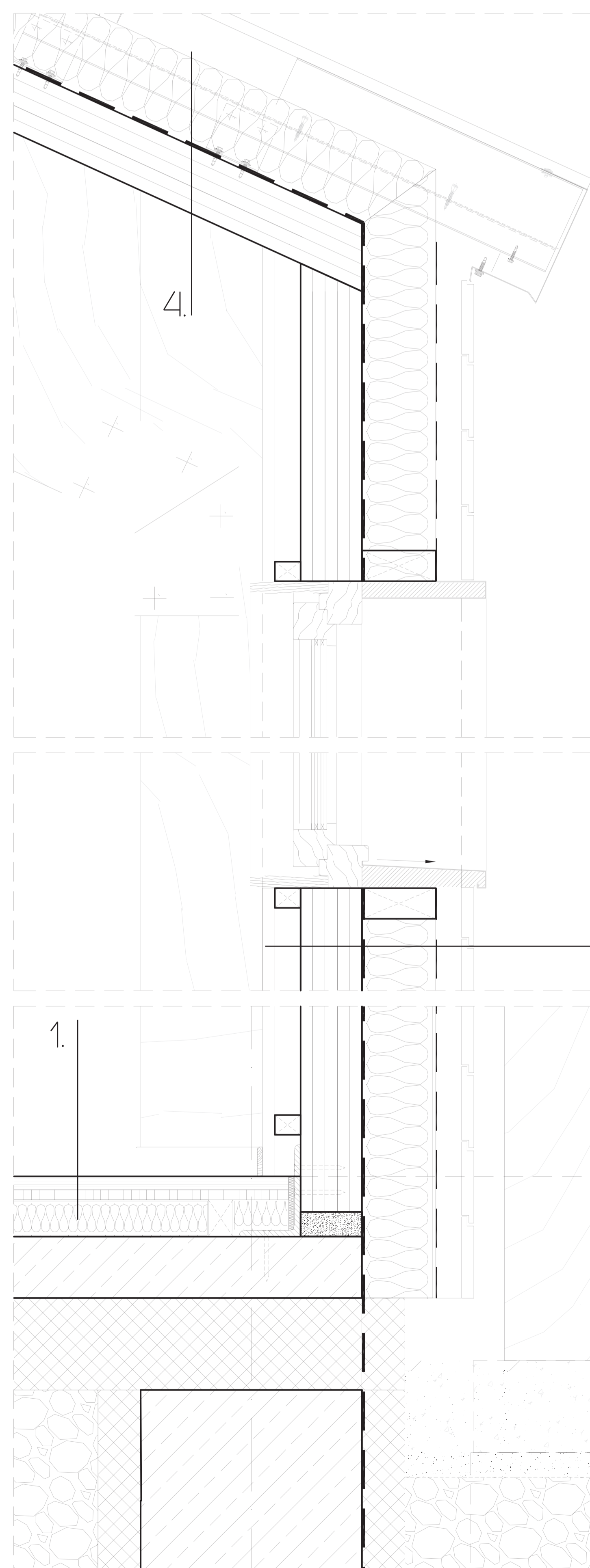
Axonometric View

Visual Connections





FRAGMENTS CROSS SECTION, VERTICAL SECTION AND FACADE M 120



D-4- Key:

Floor

- 22 mm timber flooring on 2 mm jute underlay.
- 10 mm plywood
- 60mm. Impact insulation
- cross laminated floor panels

Walls

- Gypsum board
 - 40 mm cavity layer
 - GLULAM timber facade panels
 - Vapour barrier
 - Softwood studs fixed to the facade panels
 - 130mm. rigid woodfibre insulation
 - Cavity/ Battens
 - Larch Boarding
- Gypsum board
 - 40 mm cavity layer
 - GLULAM timber facade panels
 - Vapour barrier
 - Support clips/ Insulation
 - Polyester coated sheets RAL 9010/ or similar

Roof

- CL timber beams
- GLULAM timber roof panels
- Vapour barrier
- Support clips/ Insulation
- Polyester coated sheets RAL 9010/ or similar

Parking area

- 150/ 150mm. cobbles
- GLULAM timber roof panels
- Sand blinding - 40mm.
- Gravel Base

EXTERNAL DECKING

- 145 32 mm untreated Iroko decking with antislip grooves routed into surface.
- 100/ 60 mm tanalised softwood joist
- timber beam