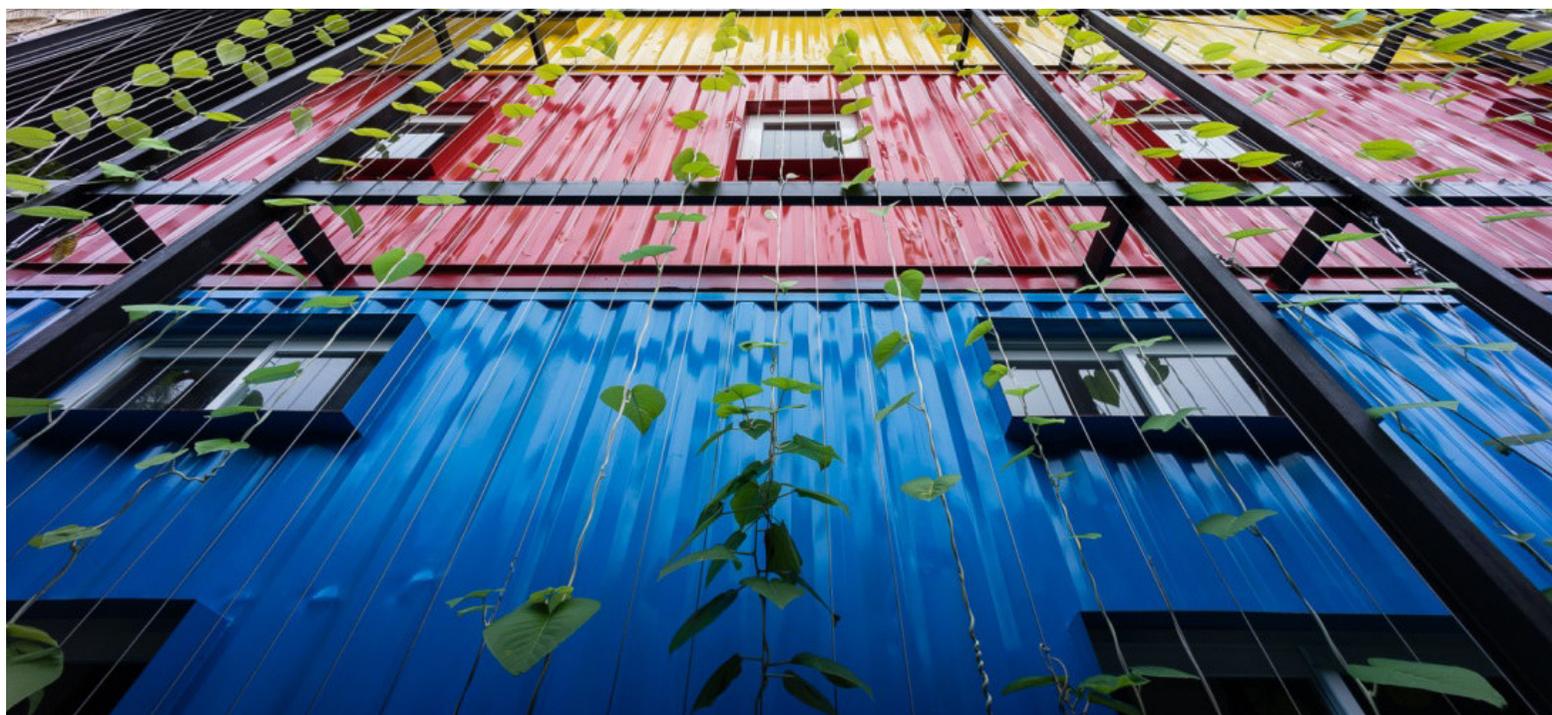


## **ECO - HOSTEL**

**Architetture in legno per la transizione  
ecologica e energetica a servizio di ciclovie  
naturalistico-culturali**

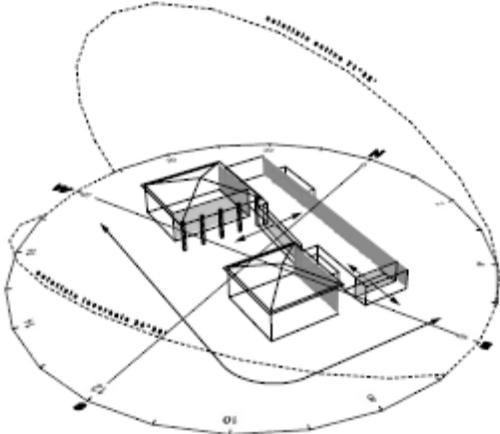
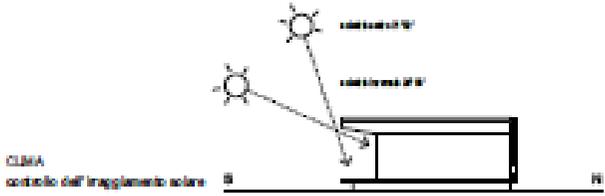
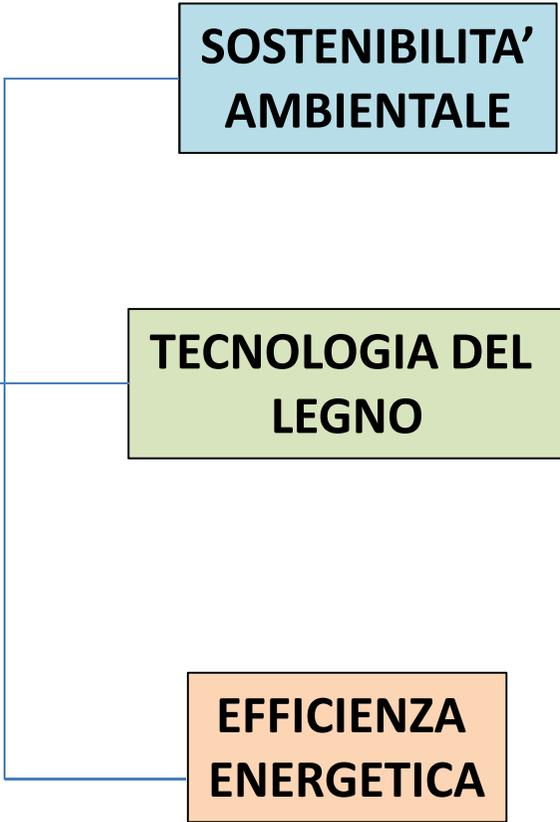
**Riferimenti progettuali  
Lezione 29 09 2021**

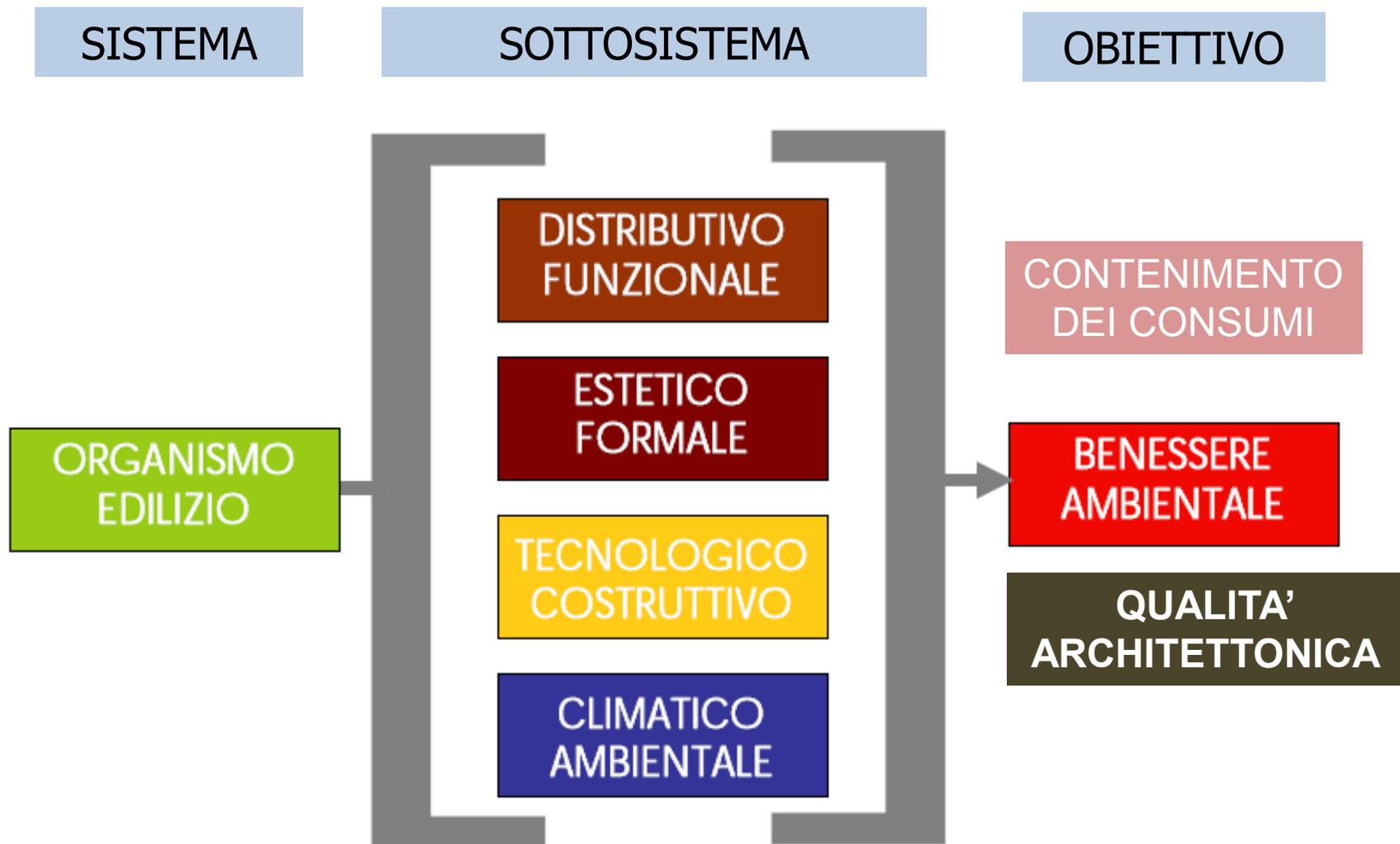


**Prof. Arch. Silvia Brunoro**

**[silvia.brunoro@unife.it](mailto:silvia.brunoro@unife.it)**

**ESERCITAZIONE LUNGA  
ESPERIENZA PROGETTUALE**





## SISTEMA AMBIENTALE

FATTORI CLIMATICI  
temperatura, umidità relativa,  
ventosità, irraggiamento solare  
NORMA UNI 10349

CONTESTO  
ombreggiamento,  
ostruzioni,  
morfologia,  
inquinamento  
ambientale

## SISTEMA TIPOLOGICO

FORMA COMPATTA miglior rapporto superficie / volume  
ORIENTAMENTO E DISTRIBUZIONE INTERNA

DISTRIBUZIONE, ORIENTAMENTO E SISTEMI DI PROTEZIONE DELLE  
SUPERFICI TRASPARENTI

PRESENZA DI AGGETTI E SCHERMATURE

# STRATEGIE

ISOLAMENTO, eliminazione di dispersioni e ponti termici, infissi ad elevate prestazioni energetiche

INERZIA, sfasamento dell'onda termica

VENTILAZIONE, eliminazione di carichi termici sovrabbondanti, condensa e umidità

USO DELLA LUCE NATURALE

USO PASSIVO DELL'ENERGIA SOLARE , sfruttamento degli apporti solari in  
maniera diretta o indiretta

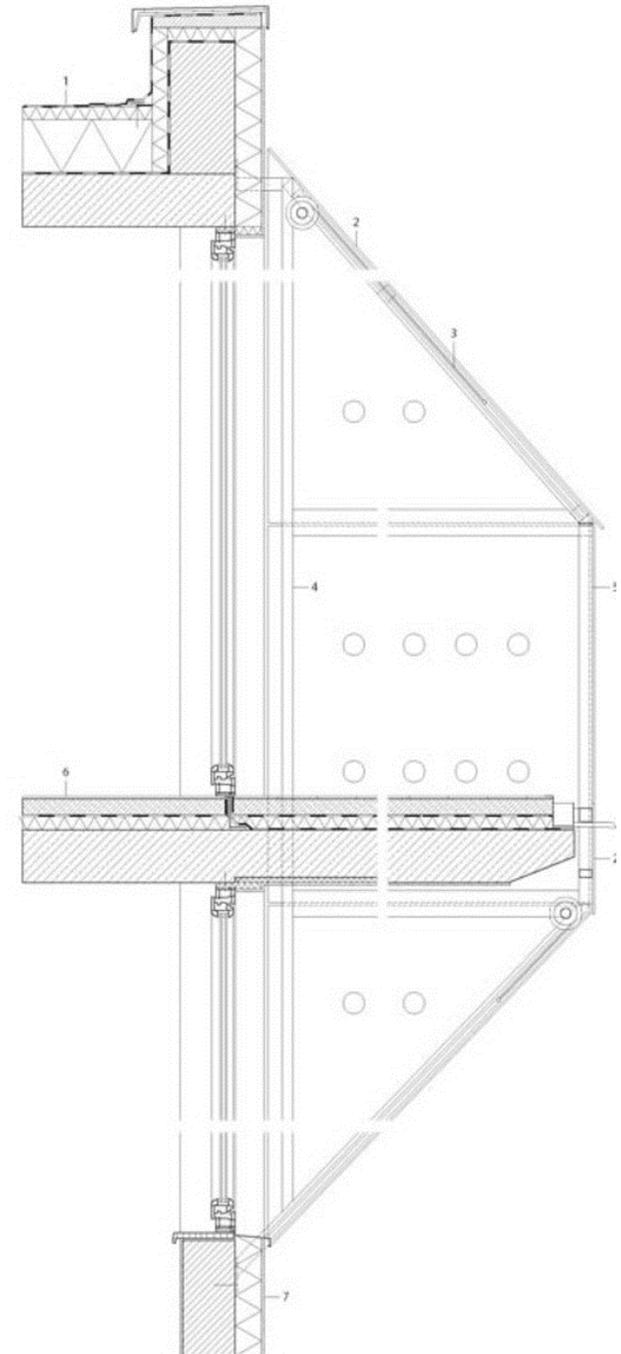
INTEGRAZIONE DI TECNOLOGIE SOLARI ATTIVE

USO DI IMPIANTI AD ALTO RENDIMENTO

## SISTEMA TECNOLOGICO

IL DETTAGLIO TECNOLOGICO CORRISPONDE ALLA NOSTRA IDEA DI PROGETO

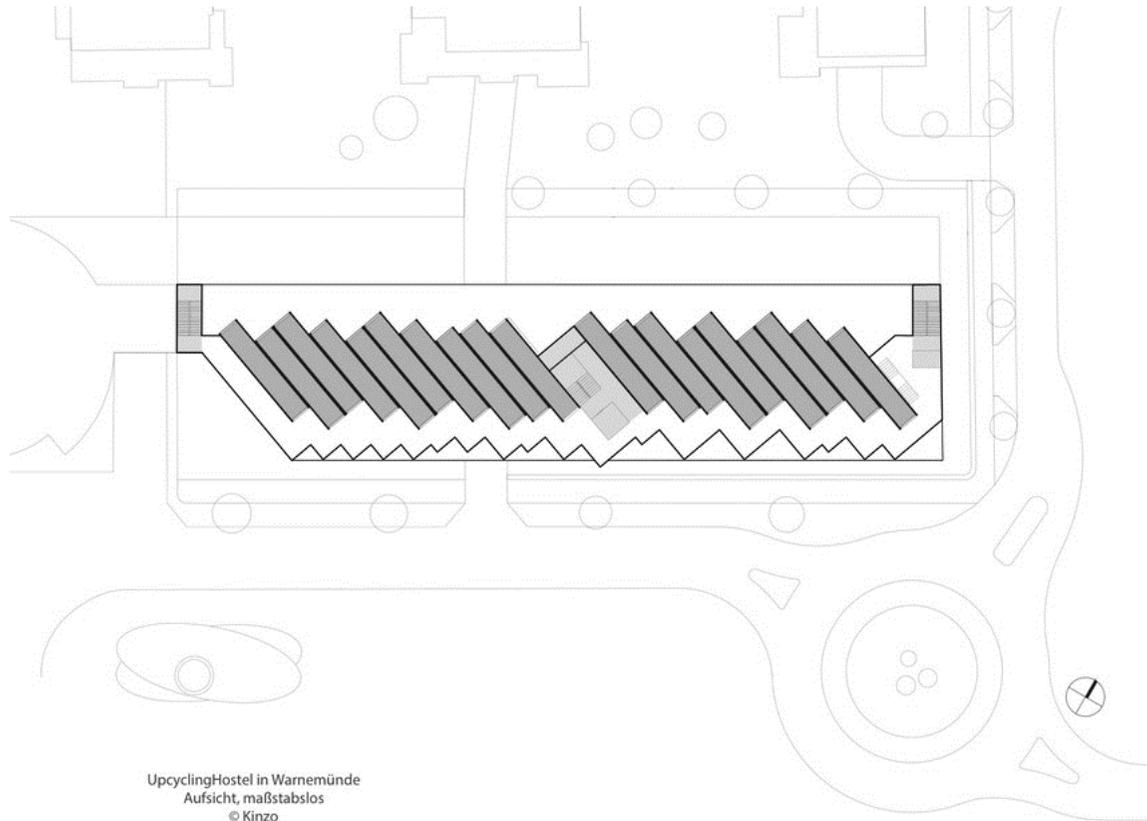
COERENZA NELLE SCELTE



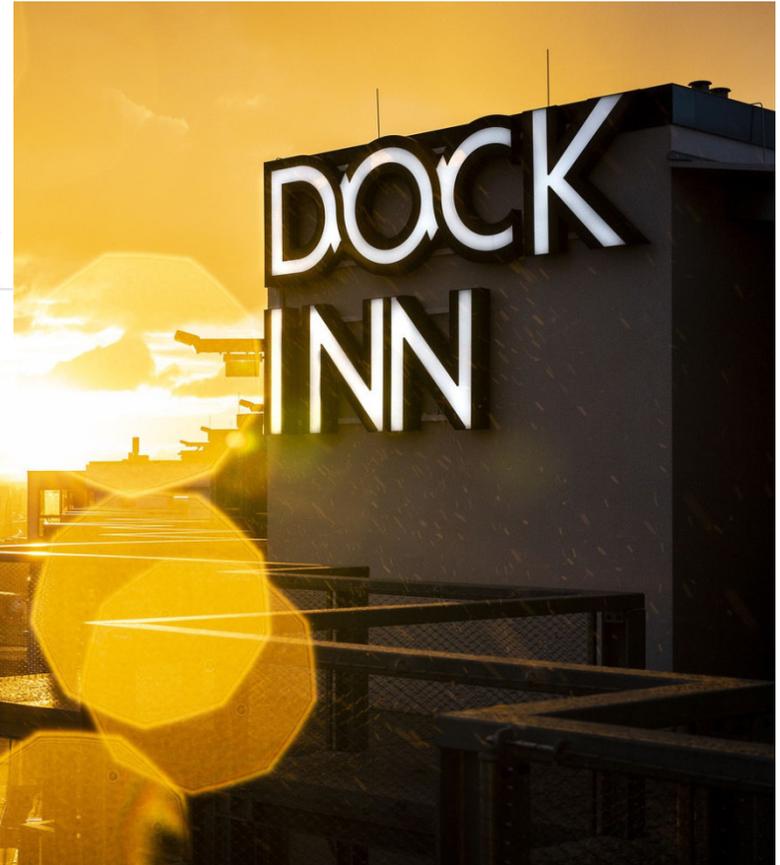
**Upcycling Hostel / Kinzo Architekten GmbH + Holzer Kobler Architekturen,  
ROSTOCK, GERMANY 2017**

<https://www.archdaily.com/908779/upcycling-hostel-kinzo-architekten-gmbh-plus-holzer-kobler-architekturen>

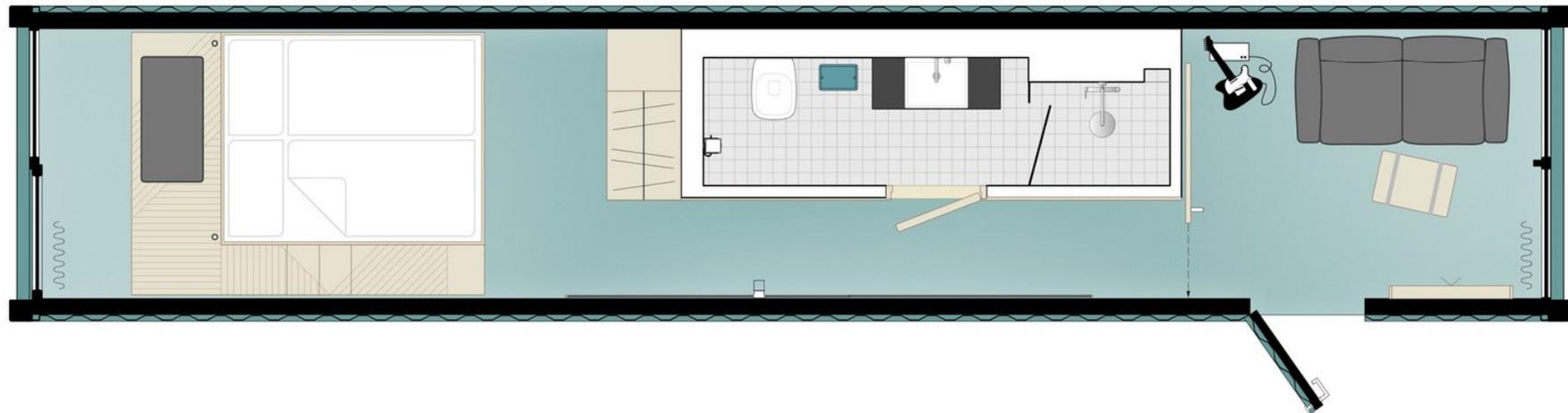




UpcyclingHostel in Warnemünde  
Aufsicht, maßstabslos  
© Kinzo



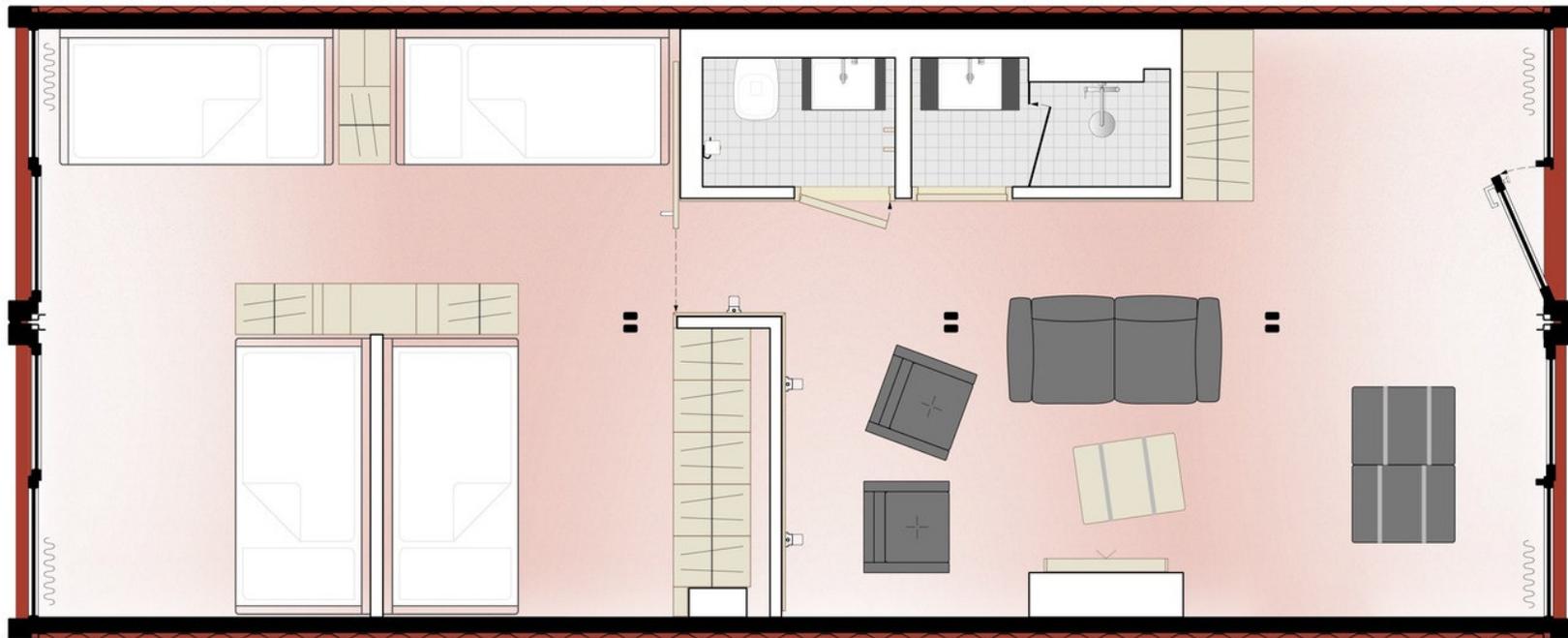
2er Container\_GR Schema  
© Kinzo, Berlin

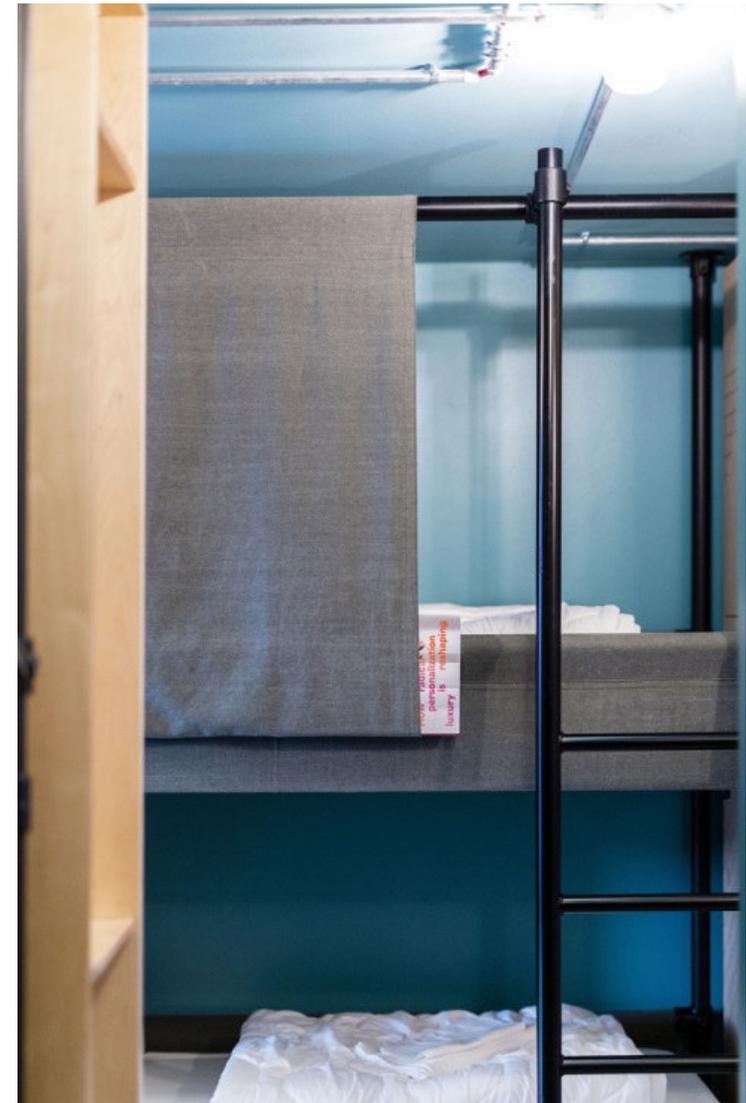


12 x 2.5 m

8er Container\_GR Schema

© Kinzo, Berlin





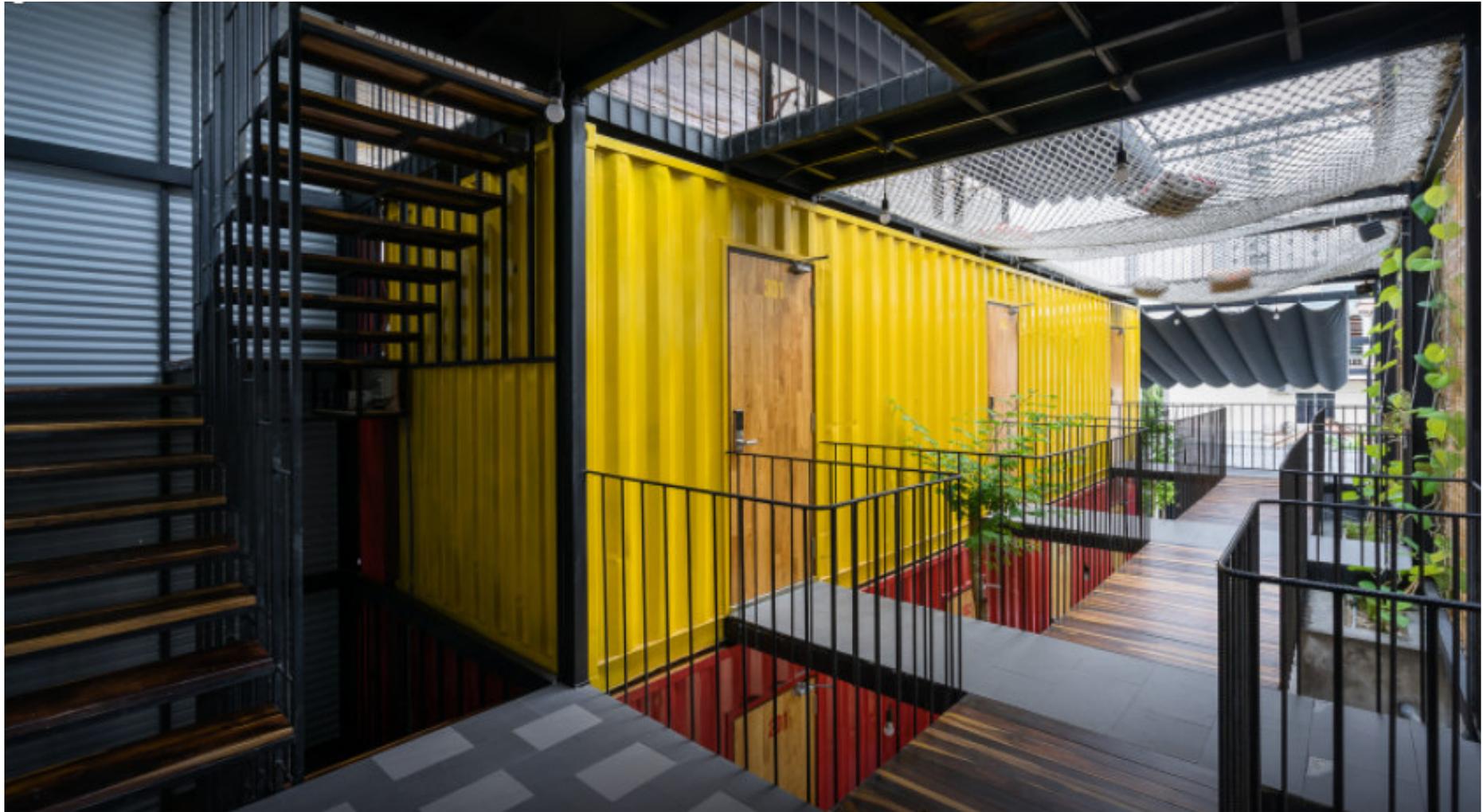


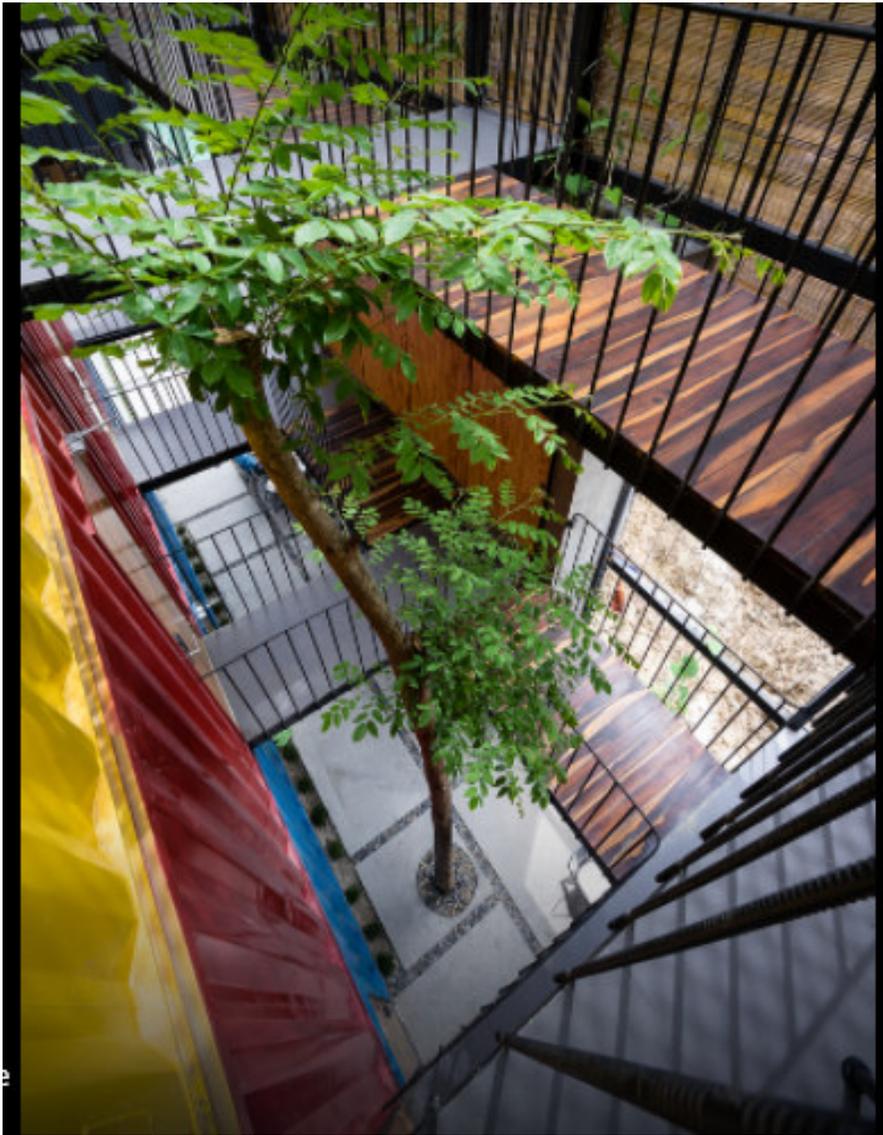


## Ccasa Hostel / TAK architects NHA TRANG, VIETNAM, 2016

[https://www.archdaily.com/799222/ccasa-hostel-tak-architects?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/799222/ccasa-hostel-tak-architects?ad_source=search&ad_medium=search_result_all)







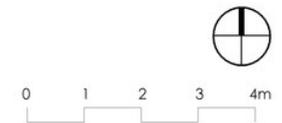
itects



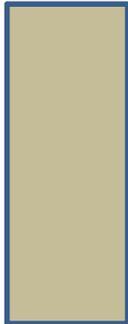


**Ground floor plan**

- |                      |                                |
|----------------------|--------------------------------|
| 1. Entrance          | 11. Laundry                    |
| 2. Reception lobby   | 12. Cabin-4 beds dorm          |
| 3. Reception         | 13. Locker                     |
| 4. Parking area      | 14. Corridor                   |
| 5. Open kitchen      | 15. Staff room                 |
| 6. Common space      | 16. Store                      |
| 7. Business center   | 17. Family cabin               |
| 8. Cabin-6 beds dorm | 18. Multipurpose relaxing area |
| 9. Lobby             | 19. Sky hammock                |
| 10. Toilet+shower    | 20. Technical area             |

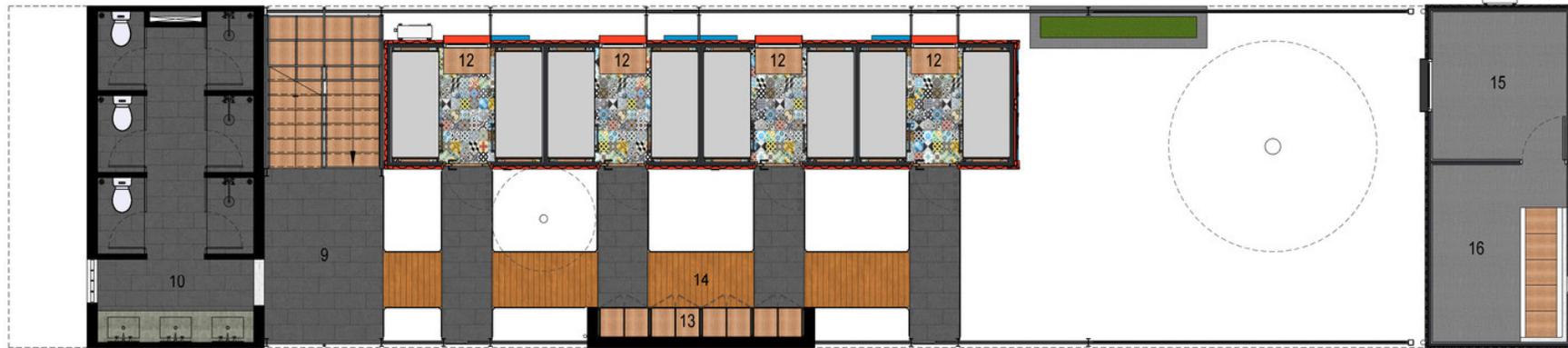
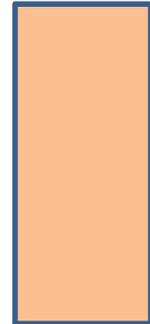


SERVIZI



CAMERE

SPAZI COMUNI



**2nd floor plan**

- |                      |                                |
|----------------------|--------------------------------|
| 1. Entrance          | 11. Laundry                    |
| 2. Reception lobby   | 12. Cabin-4 beds dorm          |
| 3. Reception         | 13. Locker                     |
| 4. Parking area      | 14. Corridor                   |
| 5. Open kitchen      | 15. Staff room                 |
| 6. Common space      | 16. Store                      |
| 7. Business center   | 17. Family cabin               |
| 8. Cabin-6 beds dorm | 18. Multipurpose relaxing area |
| 9. Lobby             | 19. Sky hammock                |
| 10. Toilet+shower    | 20. Technical area             |



SERVIZI



CAMERE

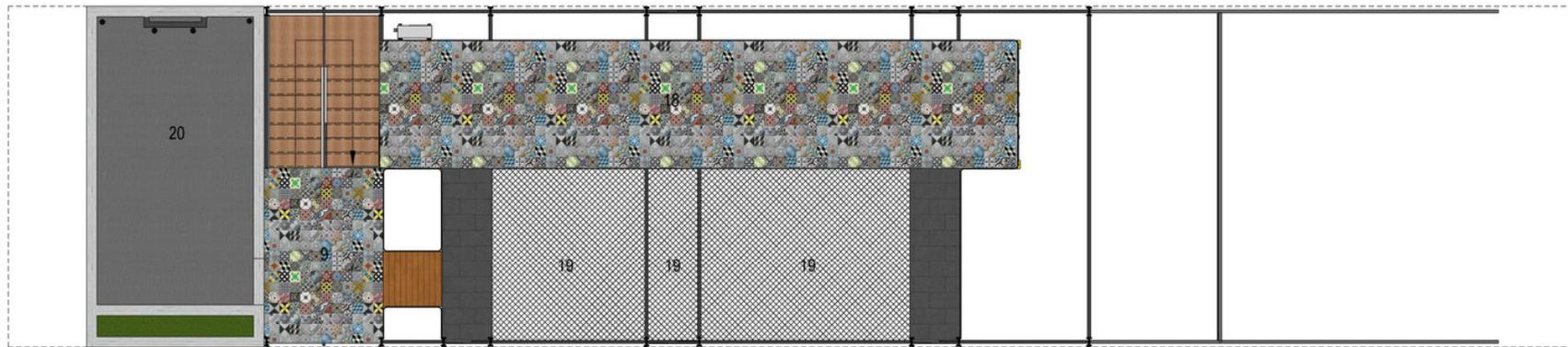
SPAZI COMUNI



### 3th floor plan

- |                      |                                |
|----------------------|--------------------------------|
| 1. Entrance          | 11. Laundry                    |
| 2. Reception lobby   | 12. Cabin-4 beds dorm          |
| 3. Reception         | 13. Locker                     |
| 4. Parking area      | 14. Coridor                    |
| 5. Open kitchen      | 15. Staff room                 |
| 6. Common space      | 16. Store                      |
| 7. Business center   | 17. Family cabin               |
| 8. Cabin-6 beds dorm | 18. Multipurpose relaxing area |
| 9. Lobby             | 19. Sky hammock                |
| 10. Toilet+shower    | 20. Technical area             |





**Top floor plan**

- |                      |                                |
|----------------------|--------------------------------|
| 1. Entrance          | 11. Laundry                    |
| 2. Reception lobby   | 12. Cabin-4 beds dorm          |
| 3. Reception         | 13. Locker                     |
| 4. Parking area      | 14. Corridor                   |
| 5. Open kitchen      | 15. Staff room                 |
| 6. Common space      | 16. Store                      |
| 7. Business center   | 17. Family cabin               |
| 8. Cabin-6 beds dorm | 18. Multipurpose relaxing area |
| 9. Lobby             | 19. Sky hammock                |
| 10. Toilet+shower    | 20. Technical area             |







Section



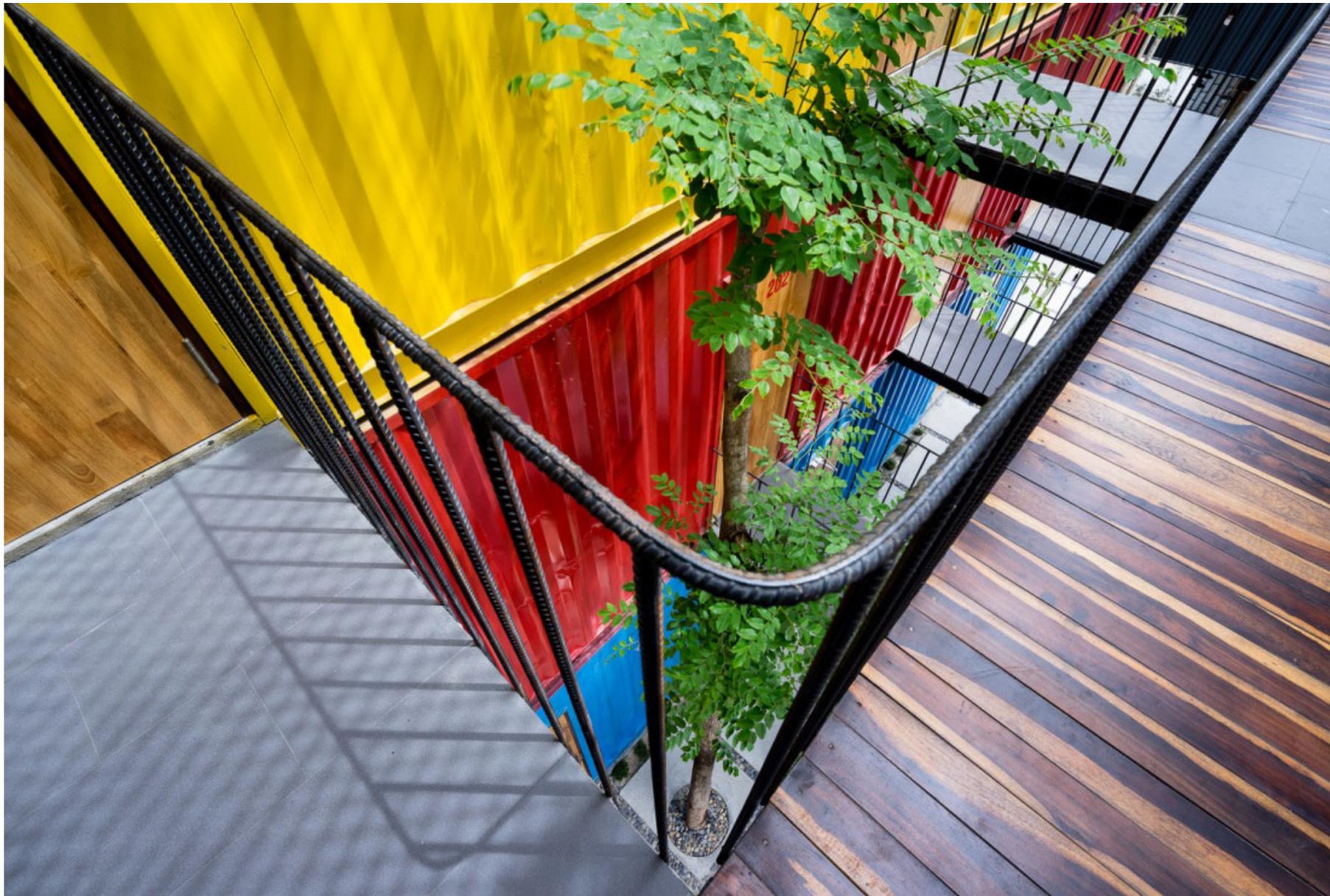
East elevation



Cosco hoste





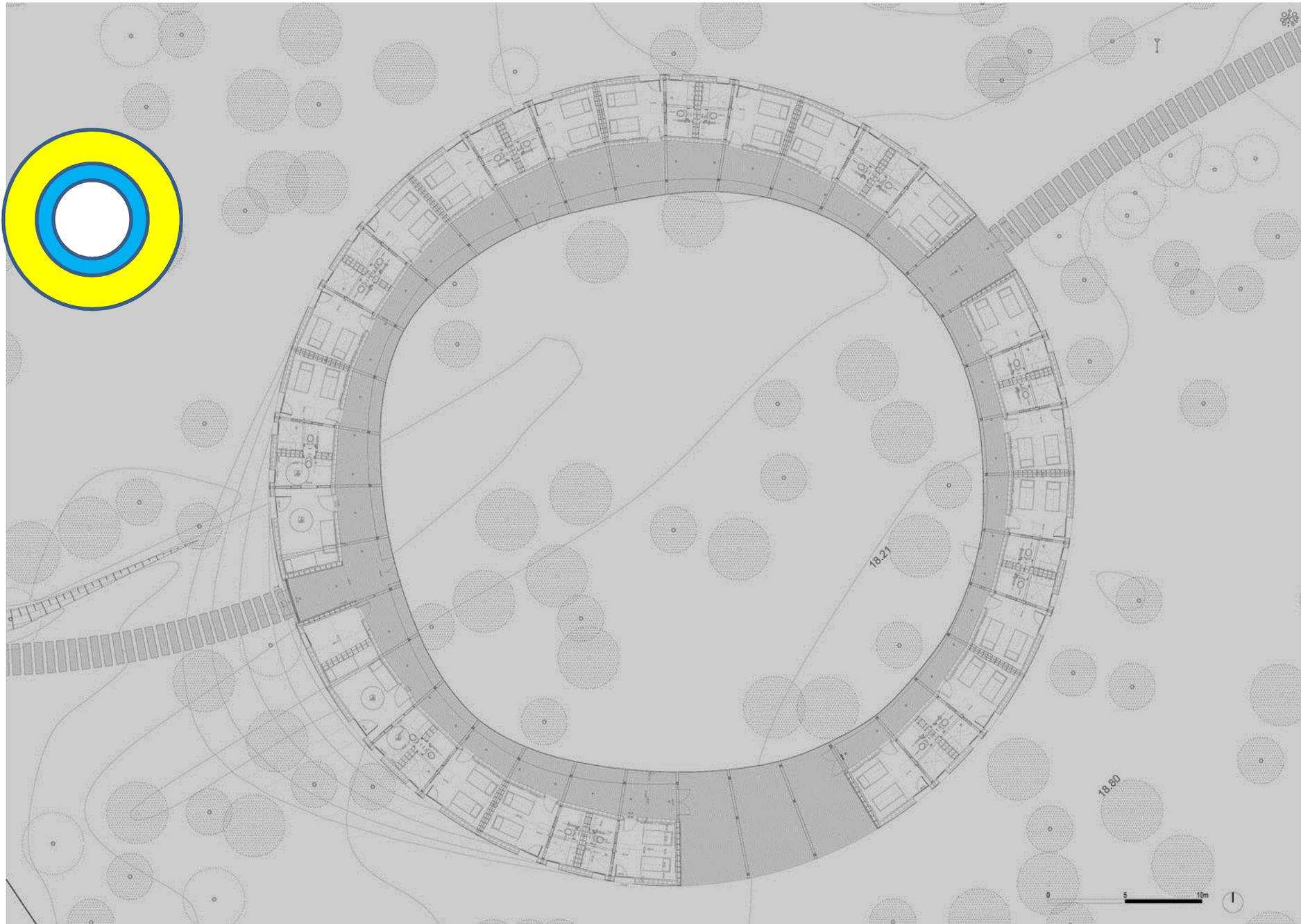


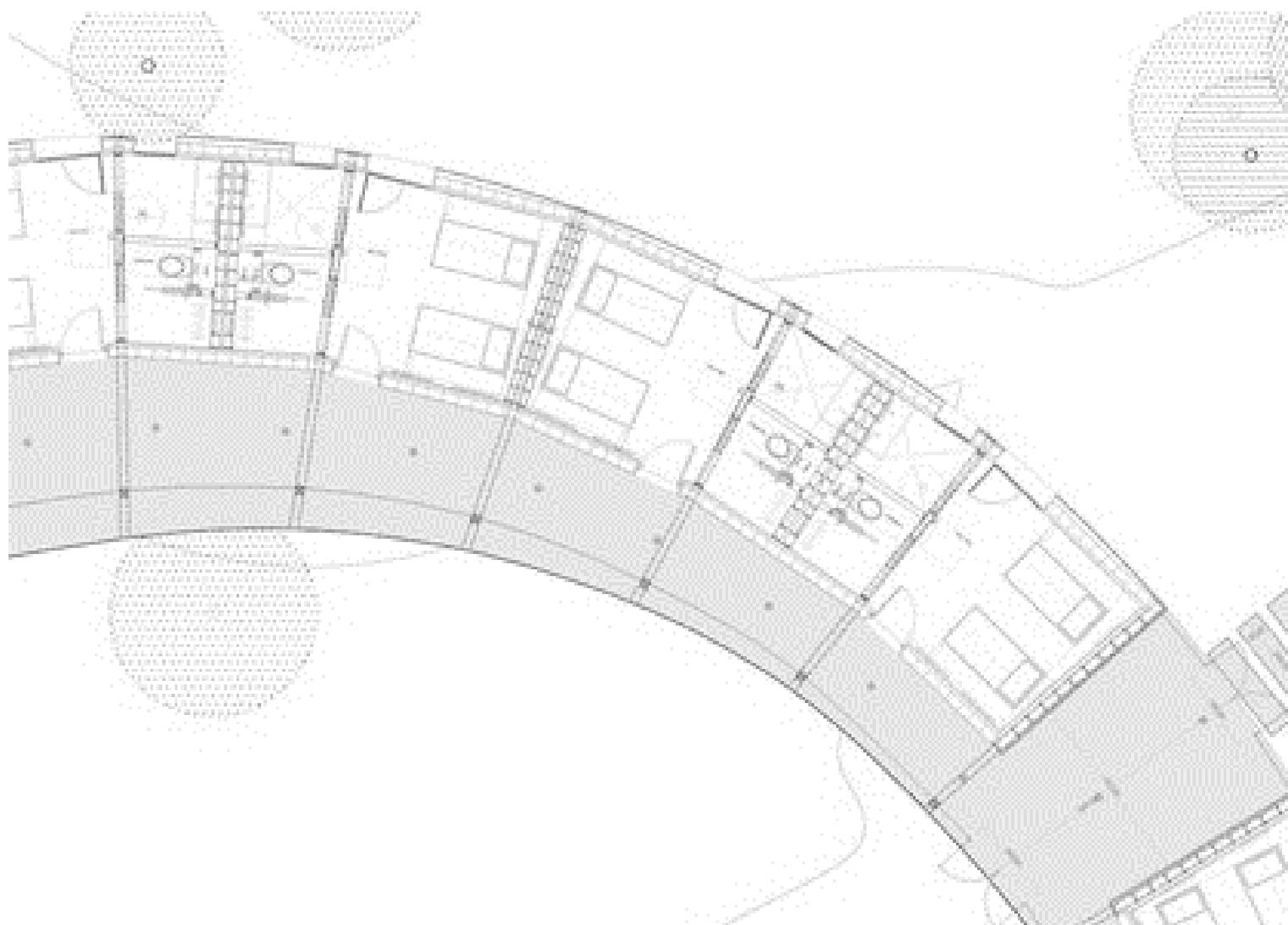


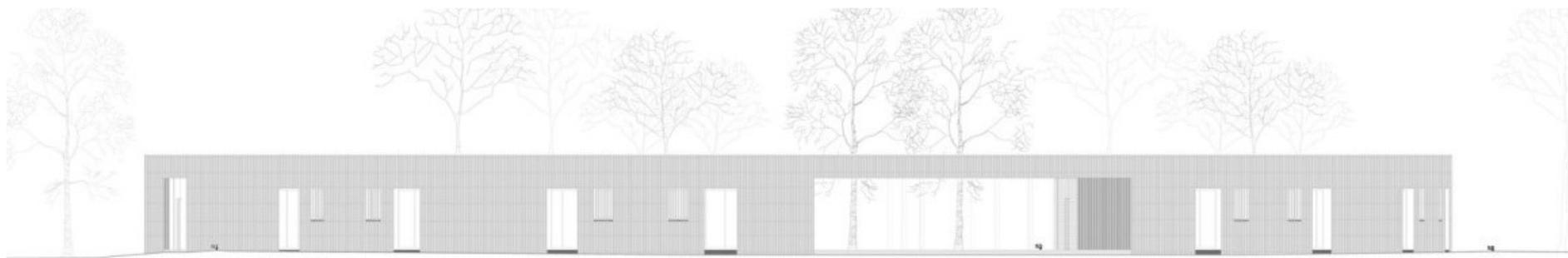
**Hostel Wadi / Studio Bernardo Secchi & Paola Viganò KASTERLEE, BELGIUM, 2013**

[https://www.archdaily.com/609436/hostel-wadi-studio-bernardo-secchi-and-paola-vigano?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/609436/hostel-wadi-studio-bernardo-secchi-and-paola-vigano?ad_source=search&ad_medium=search_result_all)











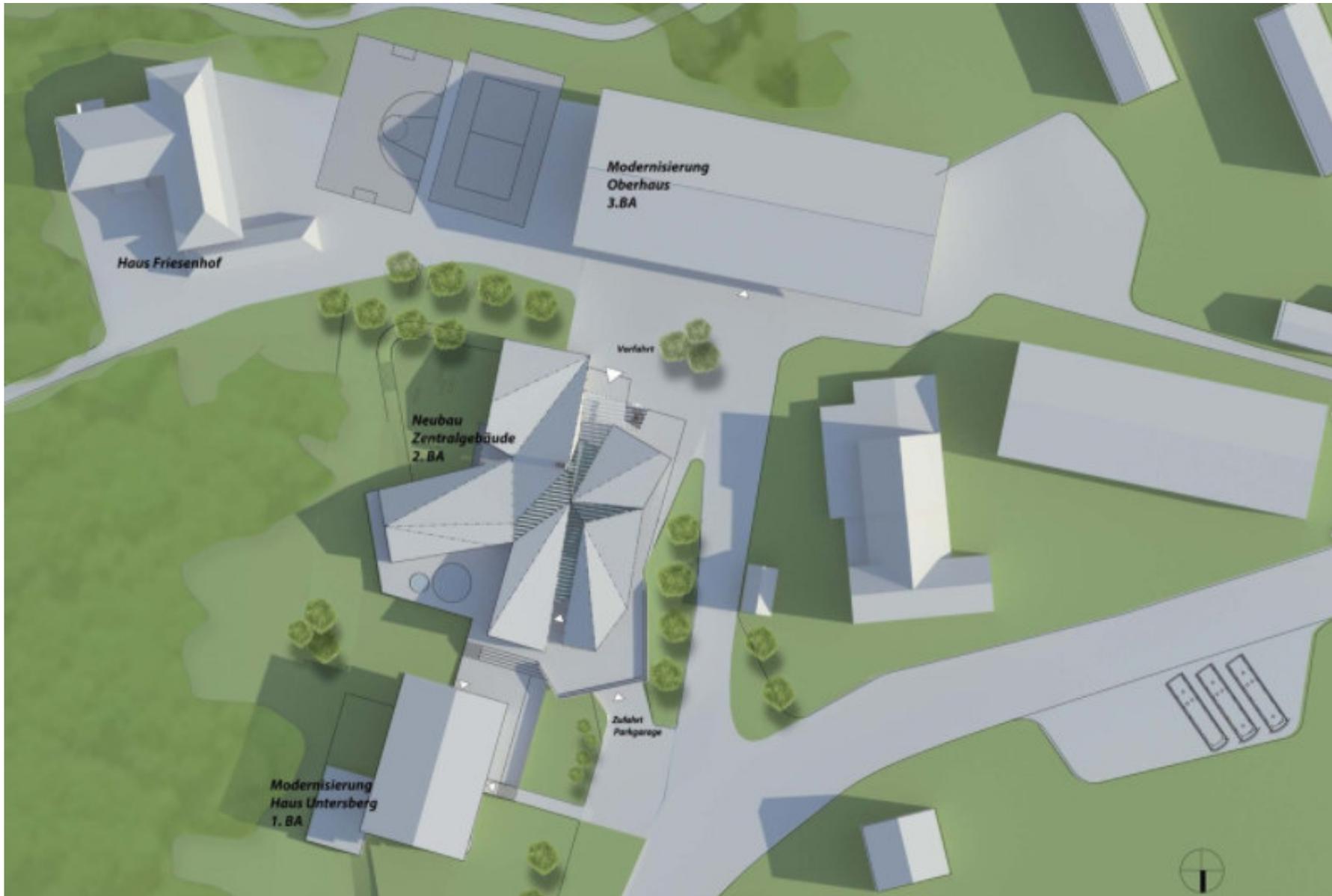




## Berchtesgaden Youth Hostel / LAVA Architects, Berchtesgaden, Germany 2011

[https://www.archdaily.com/183790/berchtesgaden-youth-hostel-lava?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/183790/berchtesgaden-youth-hostel-lava?ad_source=search&ad_medium=search_result_all)

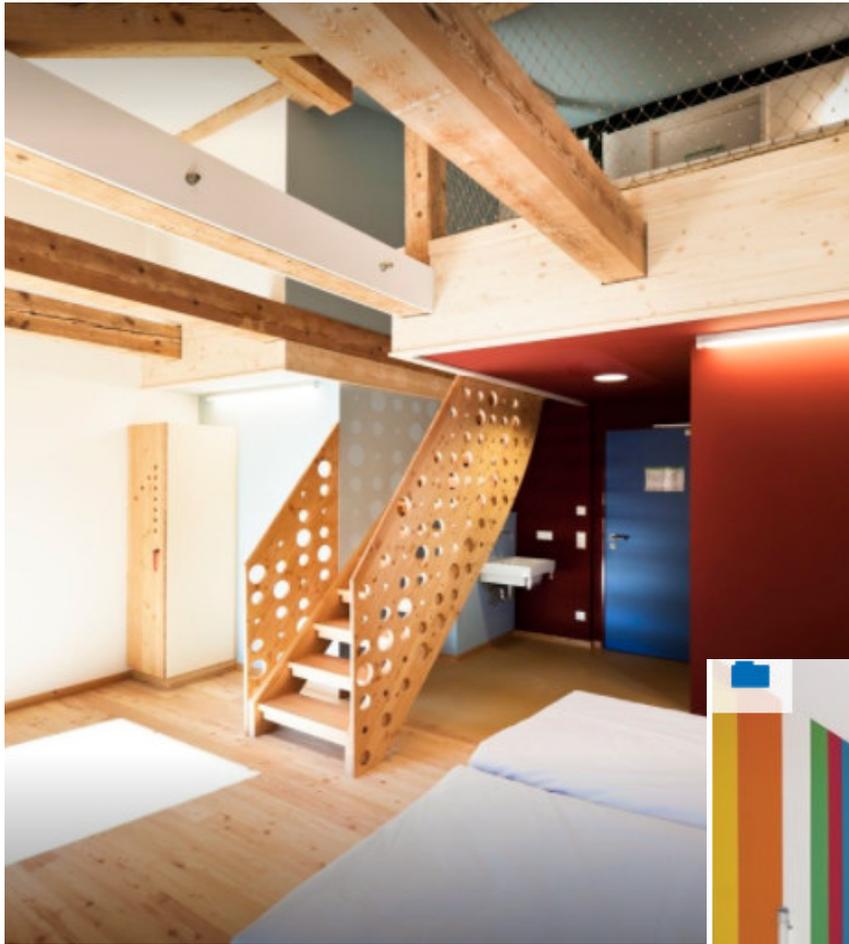


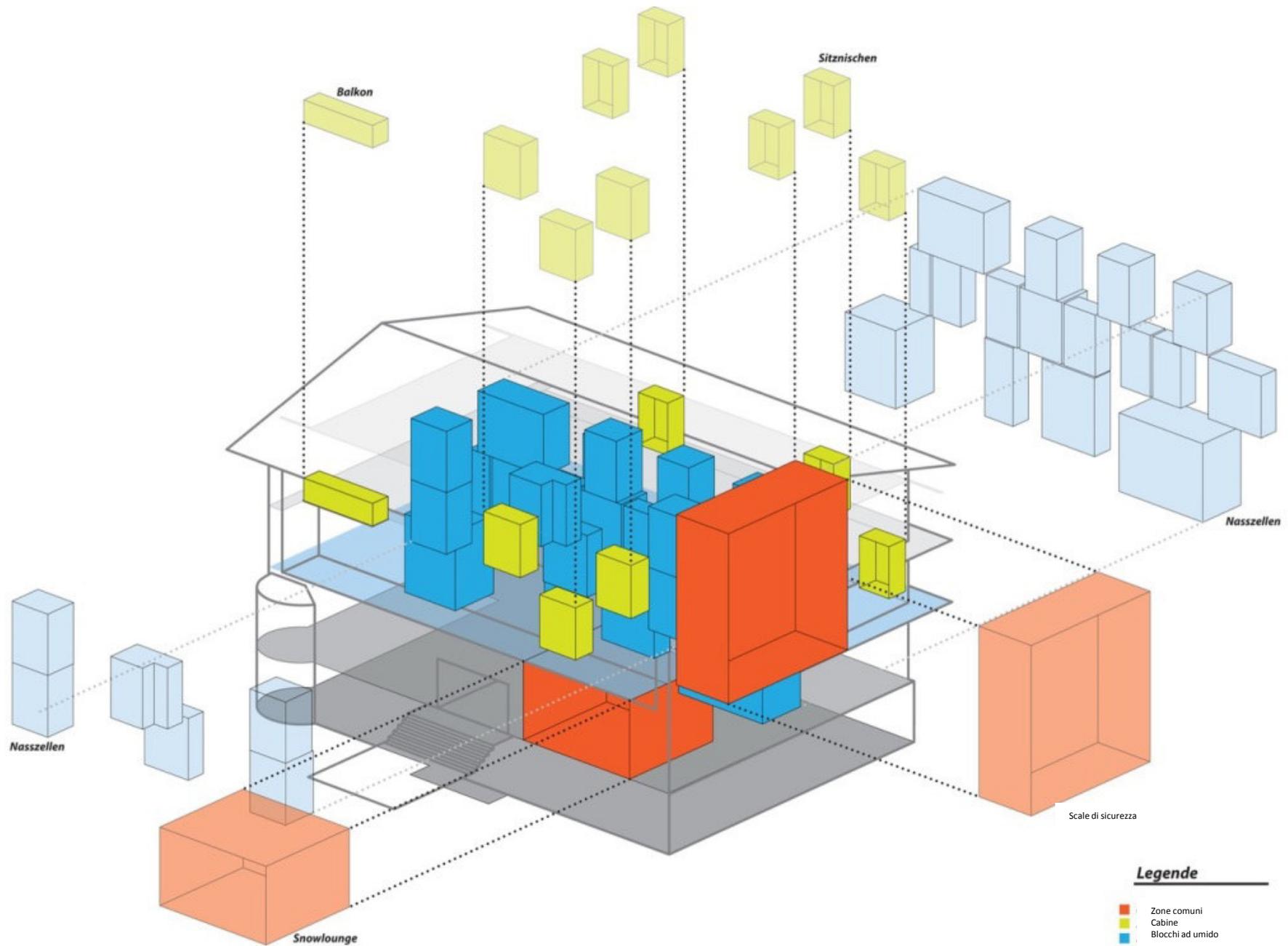




### Legende

- Terrassenzimmer in ehemaligem Gemeinschaftsbereich
- Balkonzimmer bei Bestandsterrassen
- Familienzimmer
- Galeriezimmer, zweigeschossig unter Dach
- Snowlounge





**Legende**

- Zone comuni
- Cabine
- Blocchi ad umido



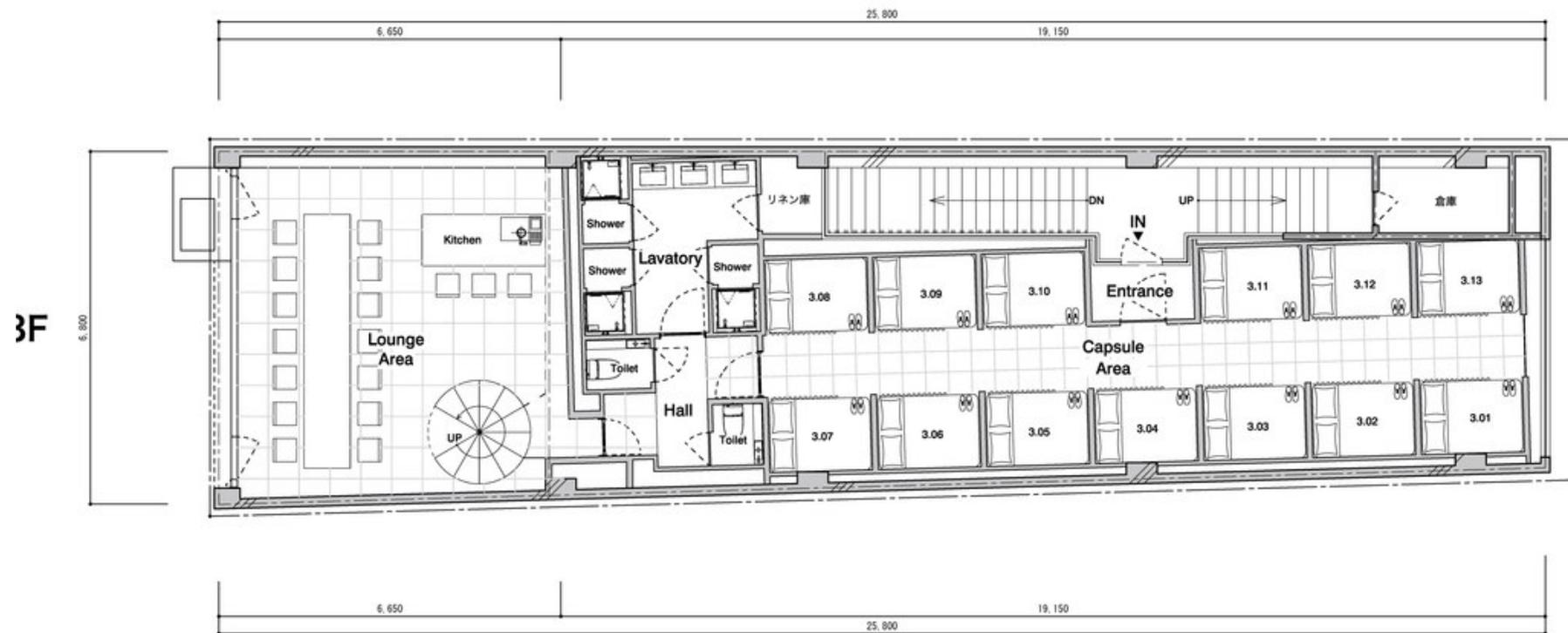


**Small Hotel / CAPD, HIROSHIMA, JAPAN, 2019**

[https://www.archdaily.com/947036/small-hotel-capd?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/947036/small-hotel-capd?ad_source=search&ad_medium=search_result_all)





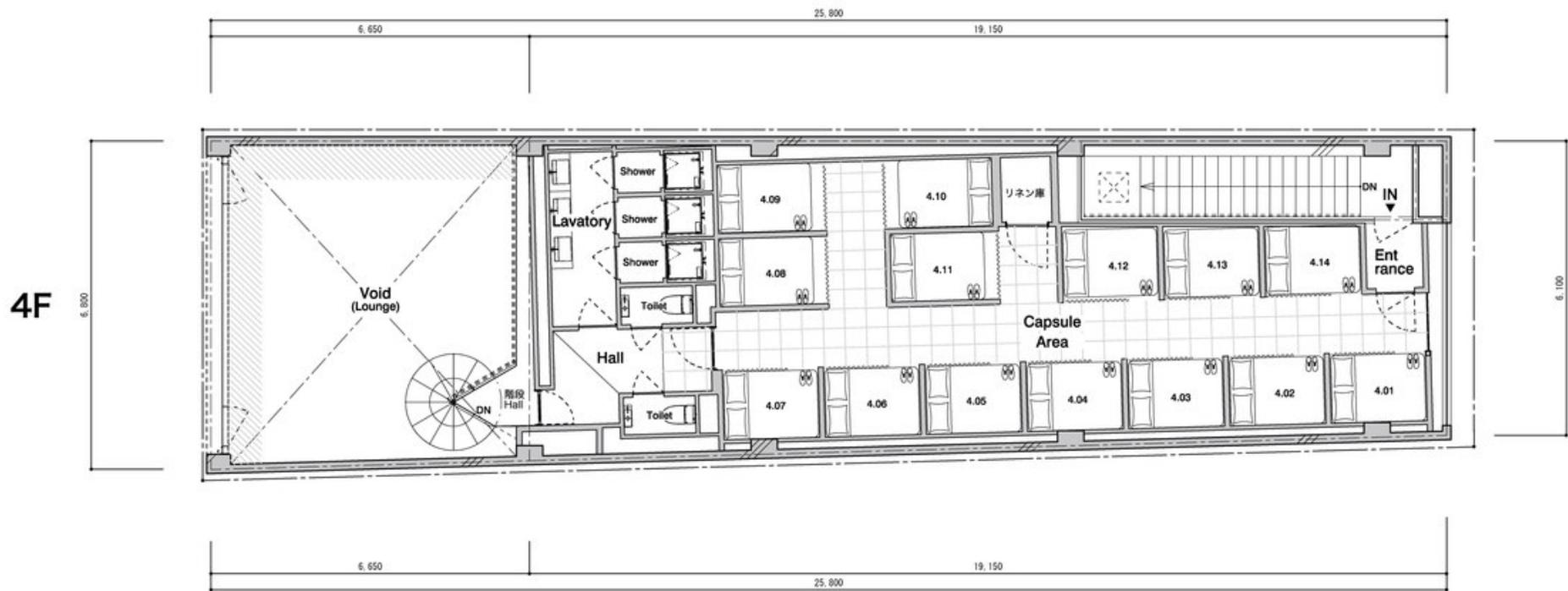


SPAZI  
COMUNI

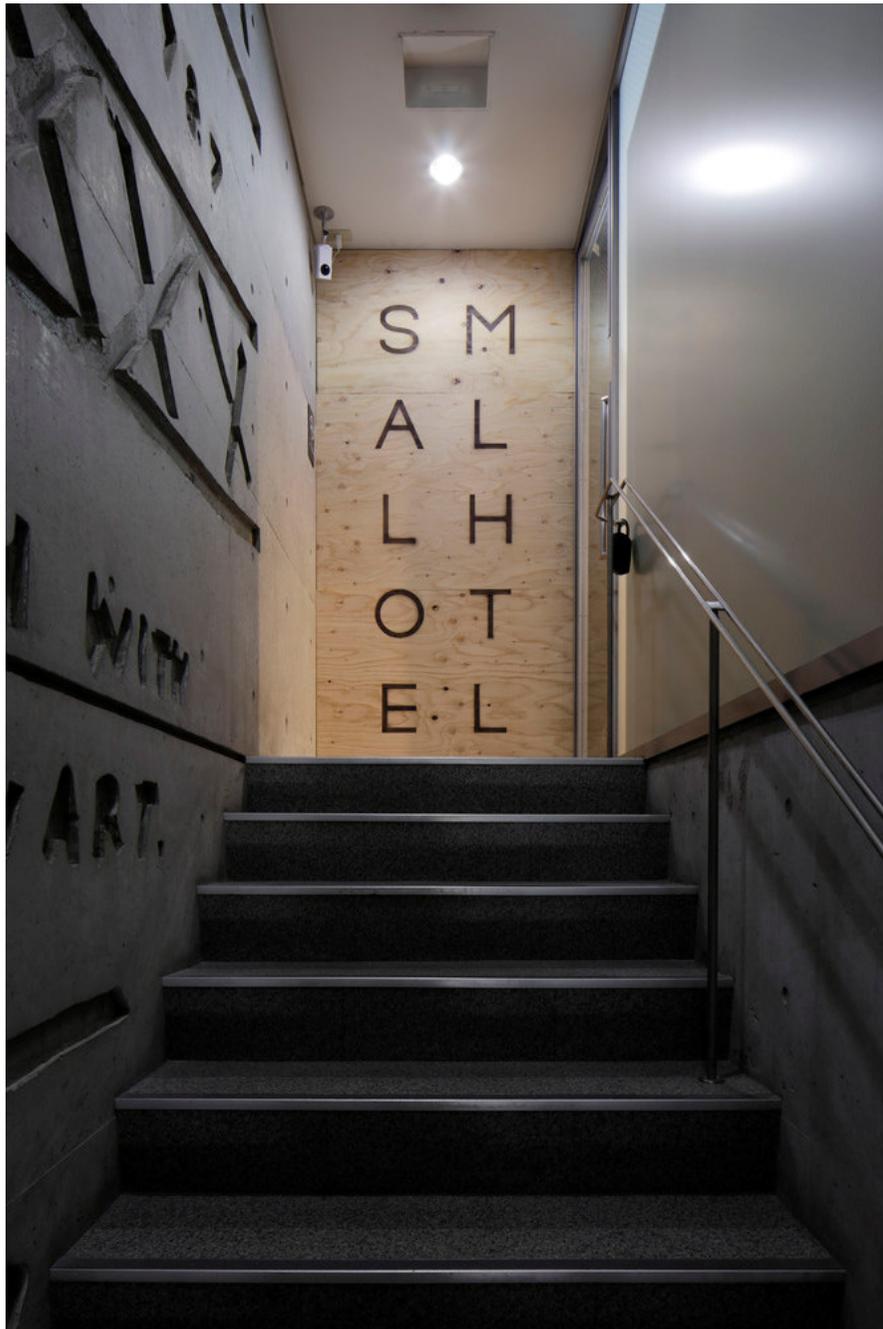
SERVIZI

CONNETTIVO

POSTI LETTO







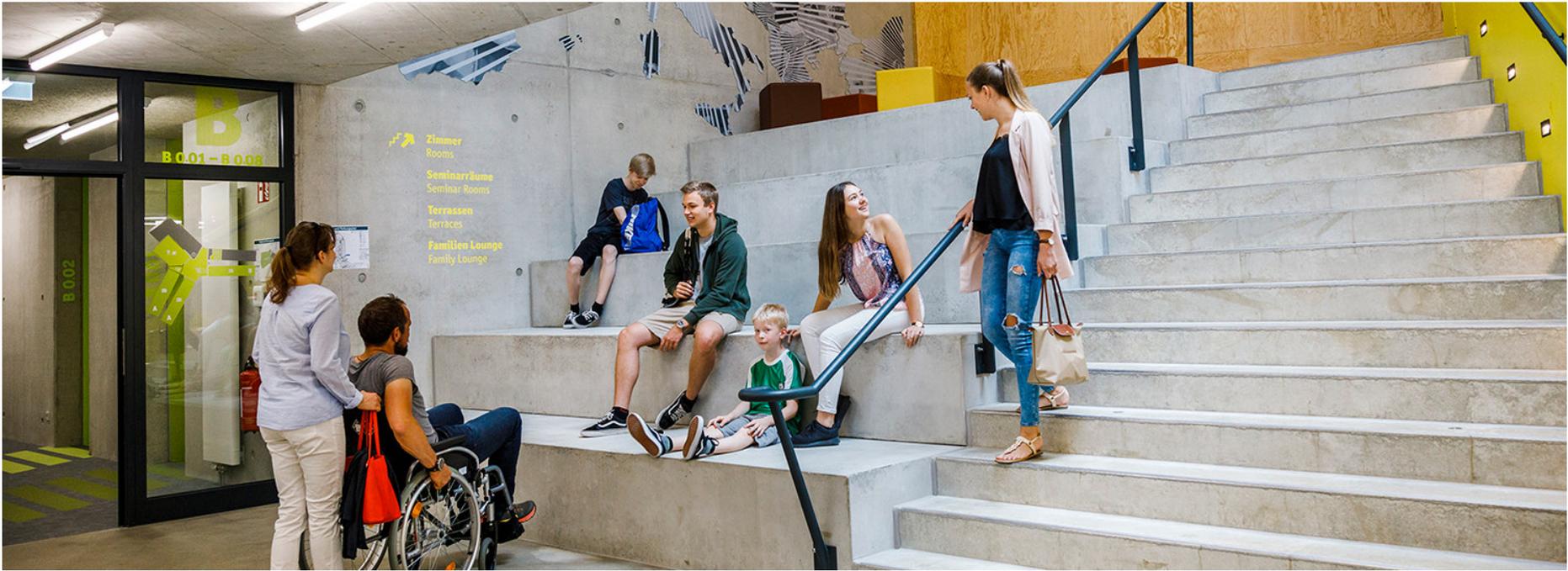




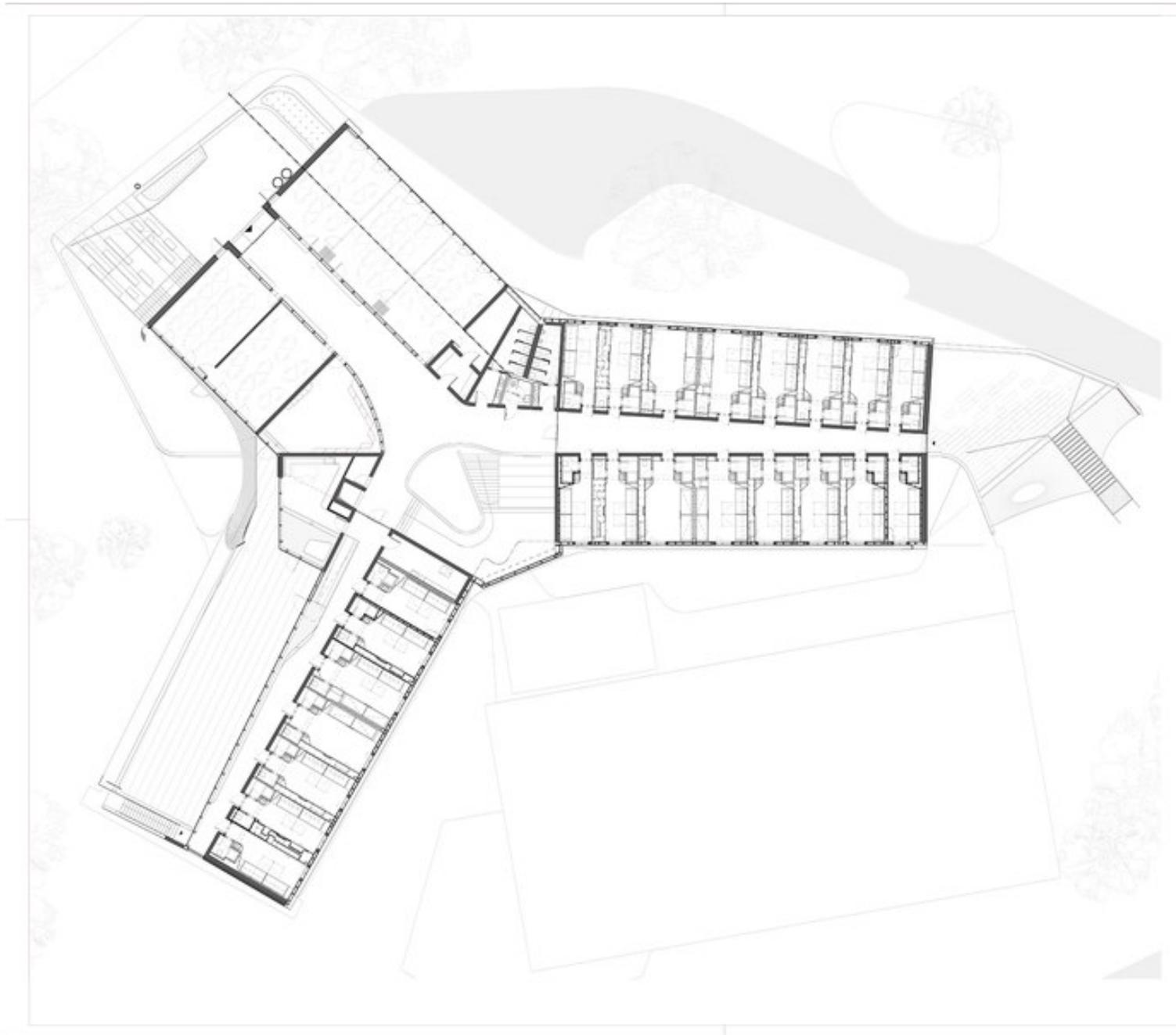
Living Community: Youth Hostel by LAVA Architekten Bayreuth (DE), 2018

<https://www.detail-online.com/article/living-community-youth-hostel-by-lava-architekten-32303/>











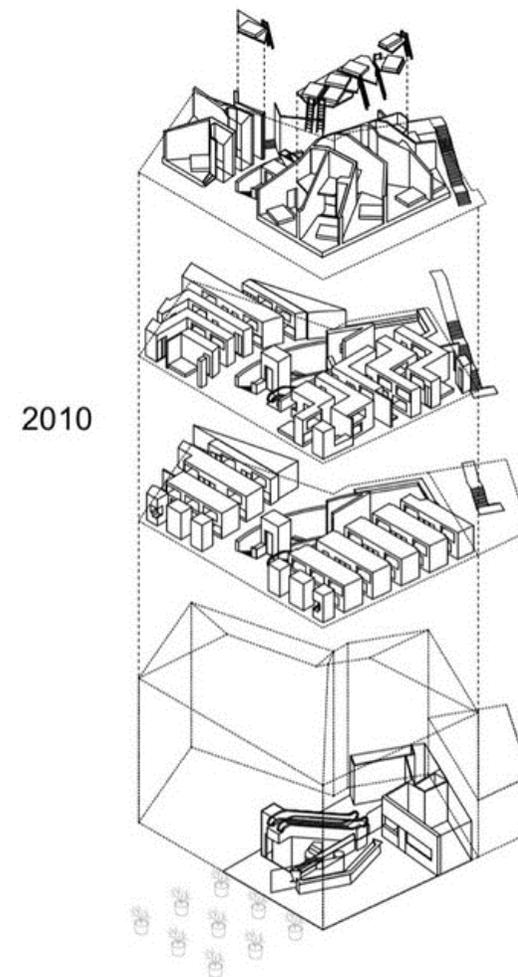
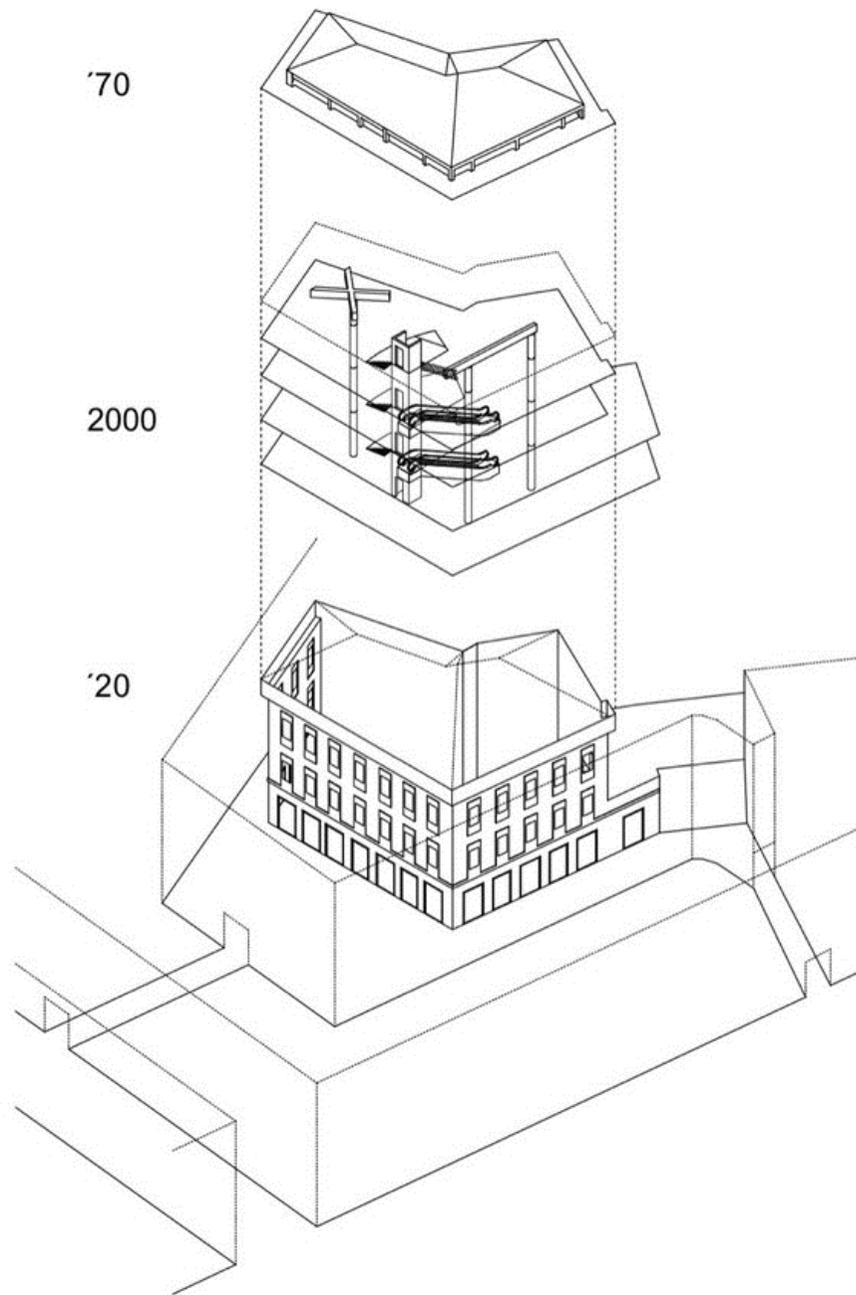


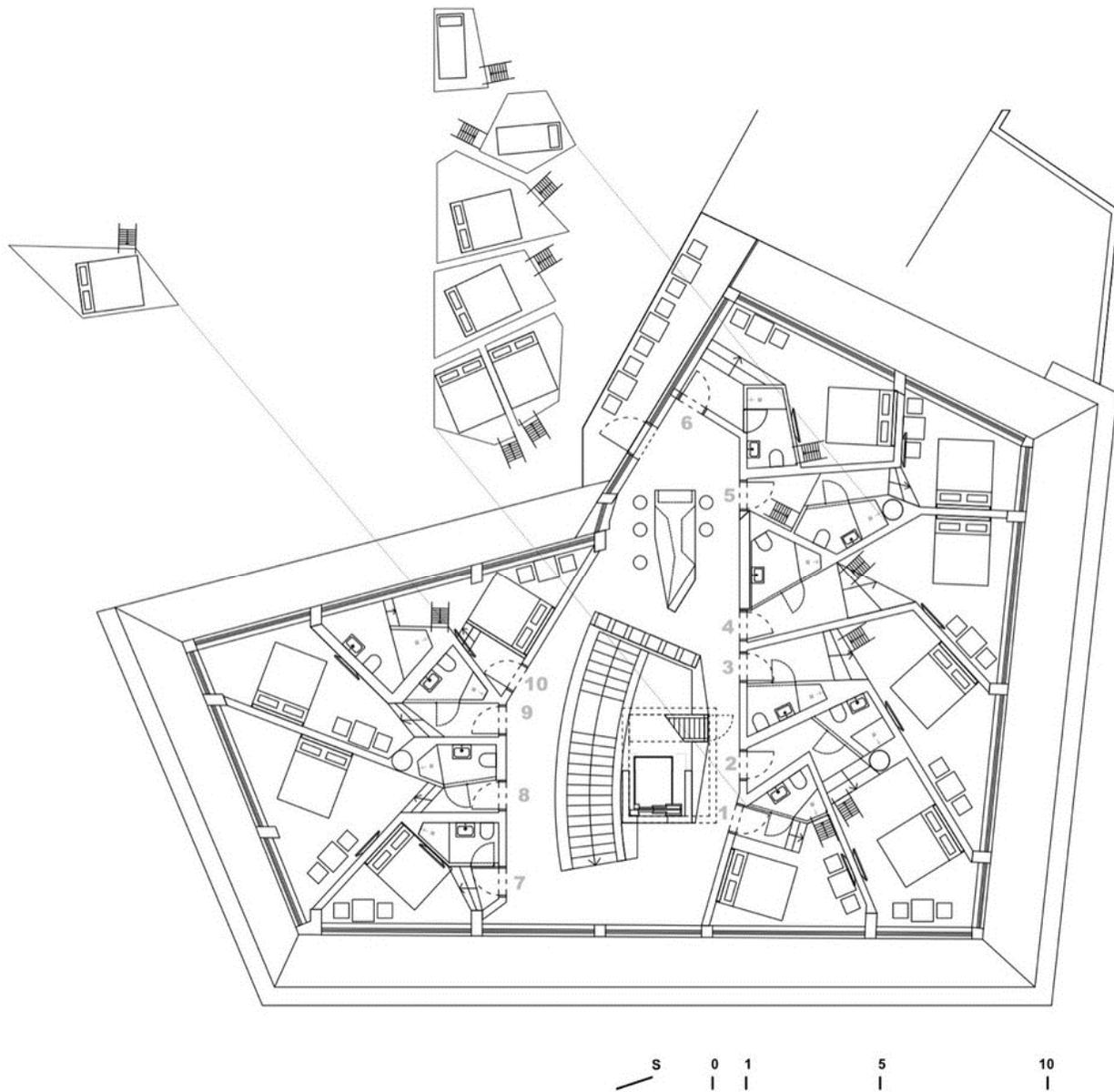
## Hostel Golly±Bossy / STUDIO UP, YEMEN, 2010

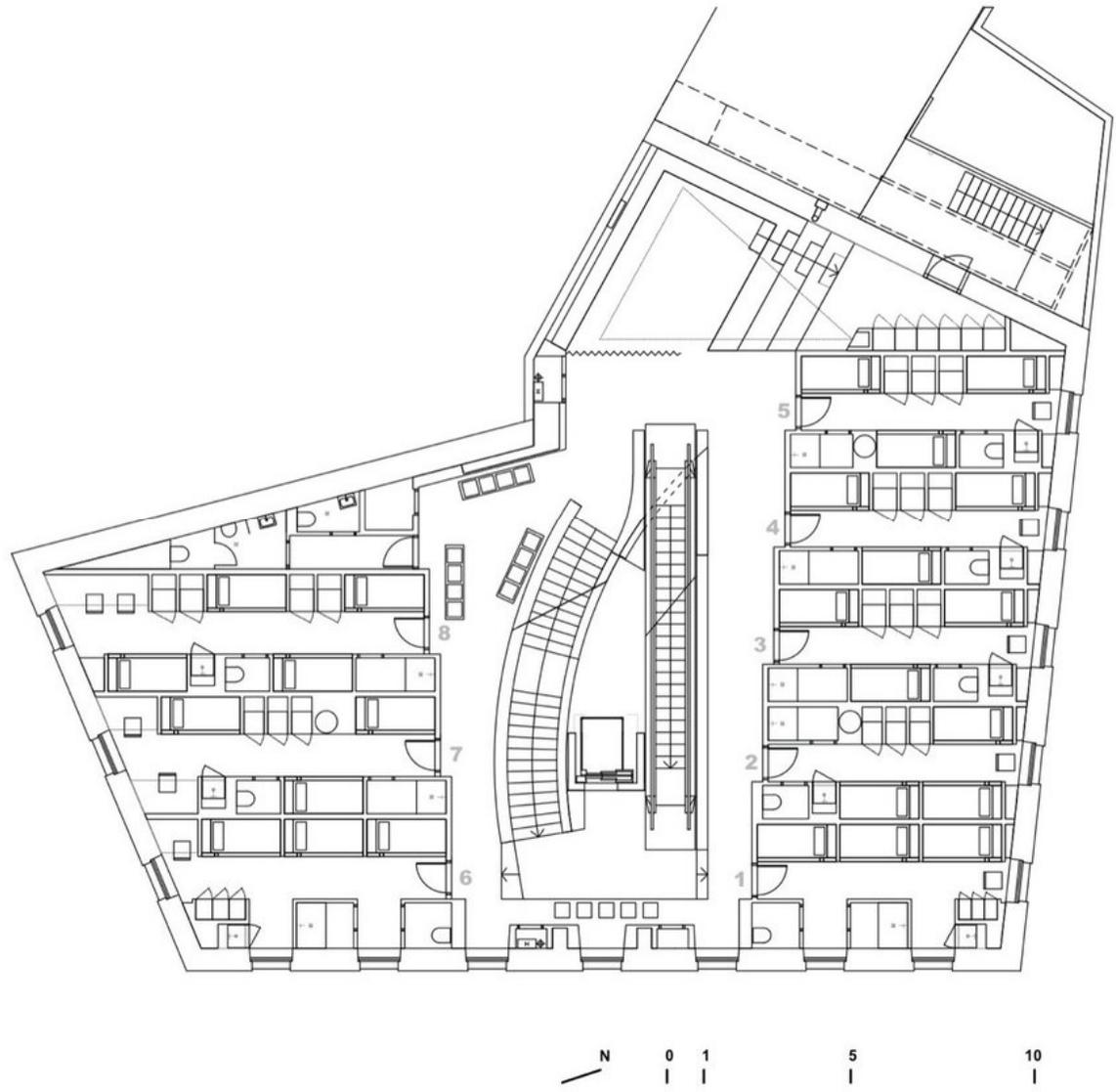
[https://www.archdaily.com/185306/hostel-golly%25c2%25b1bossy-studio-up?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/185306/hostel-golly%25c2%25b1bossy-studio-up?ad_source=search&ad_medium=search_result_all)

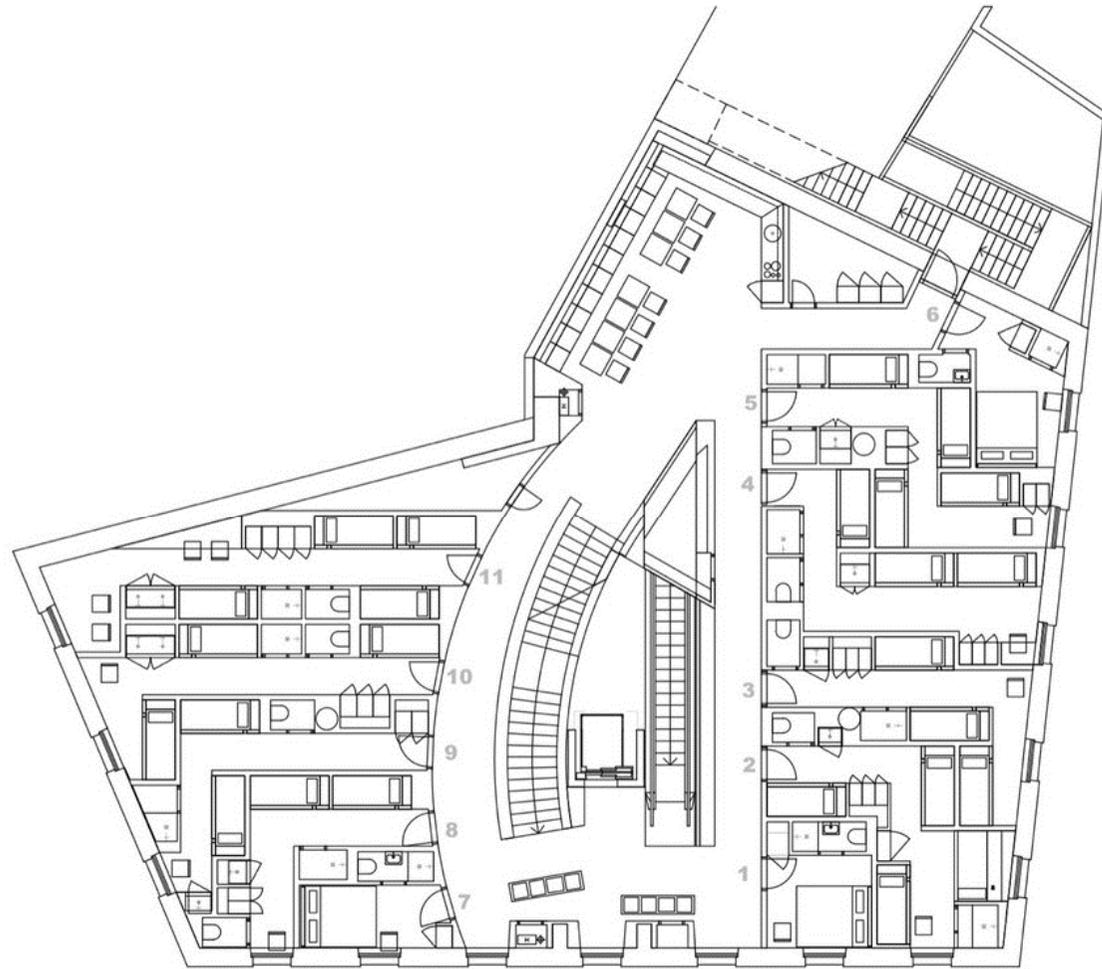


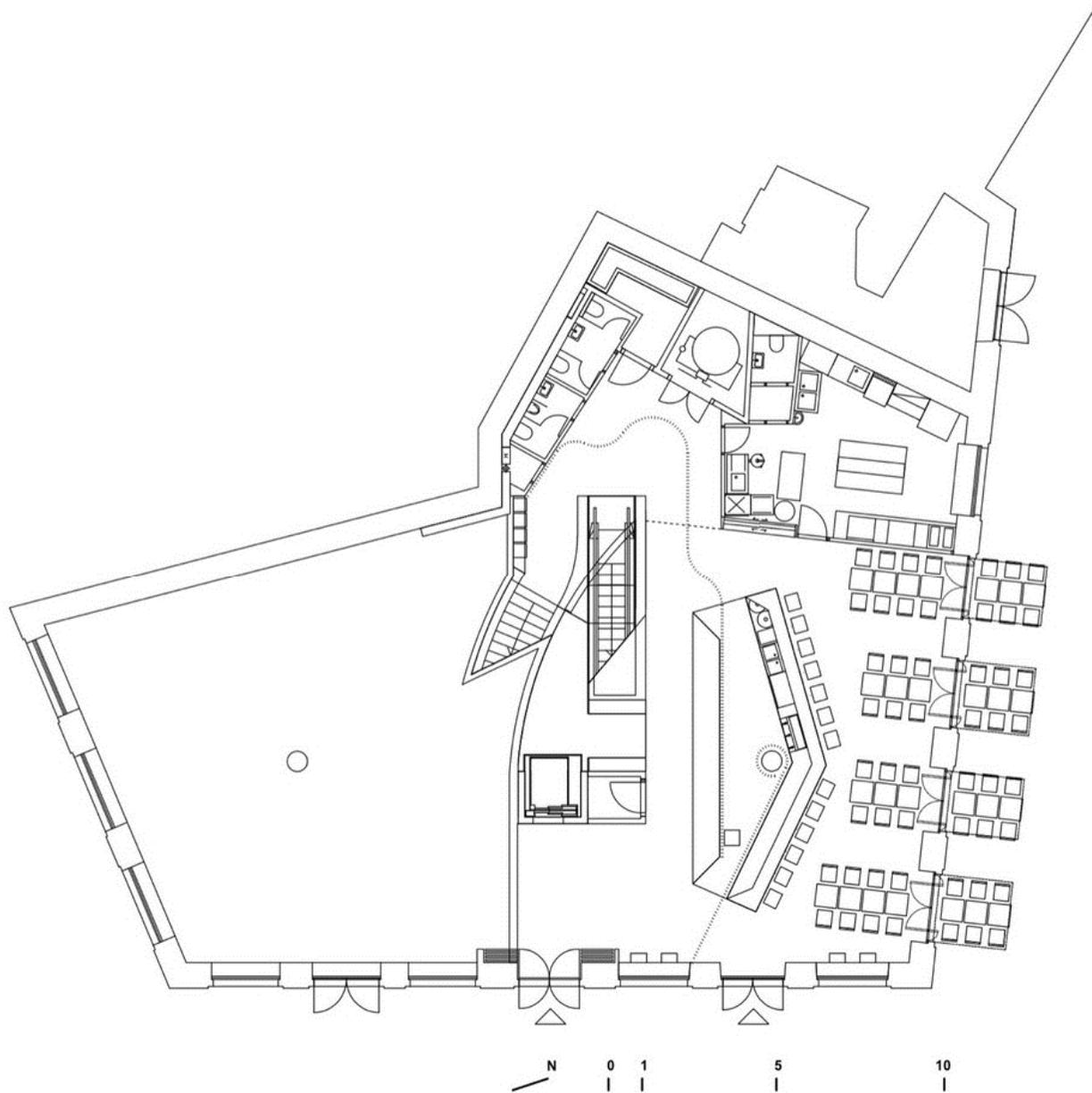


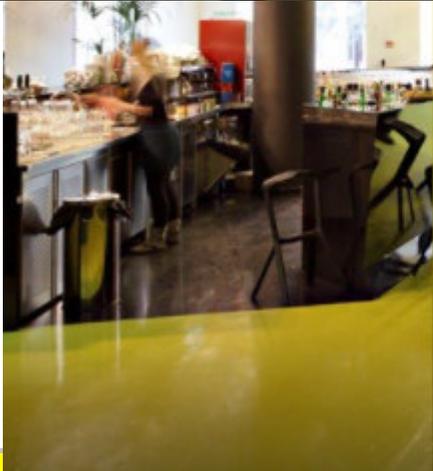
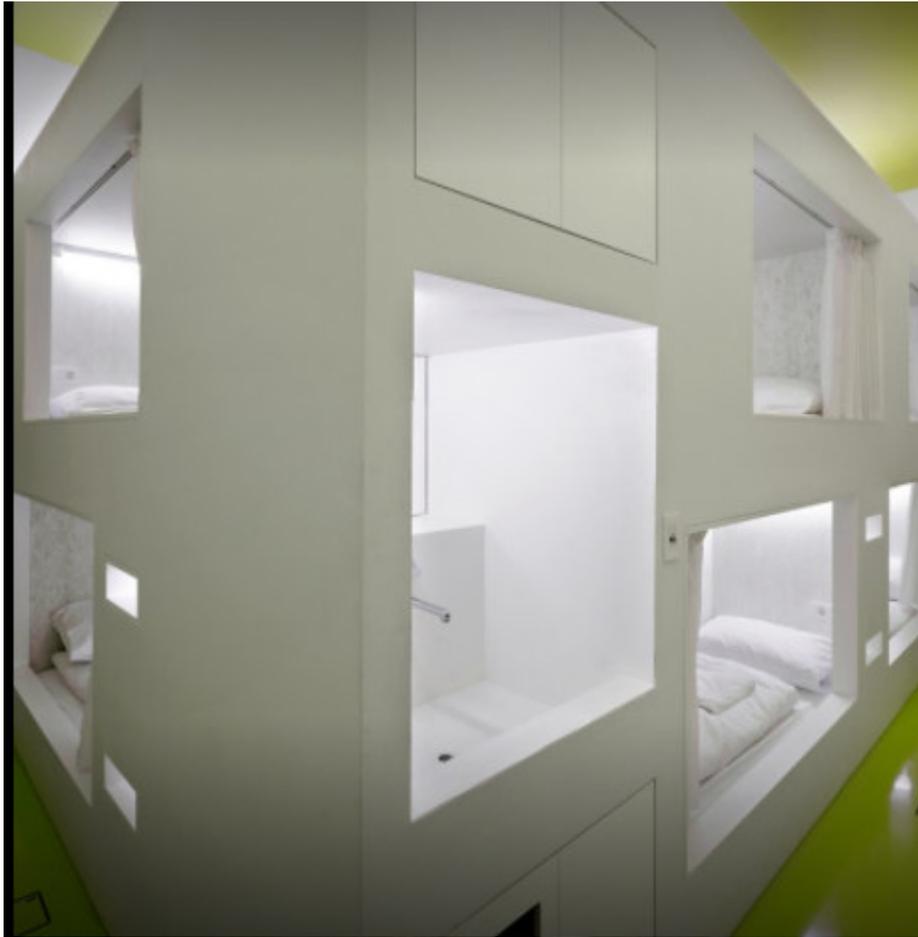








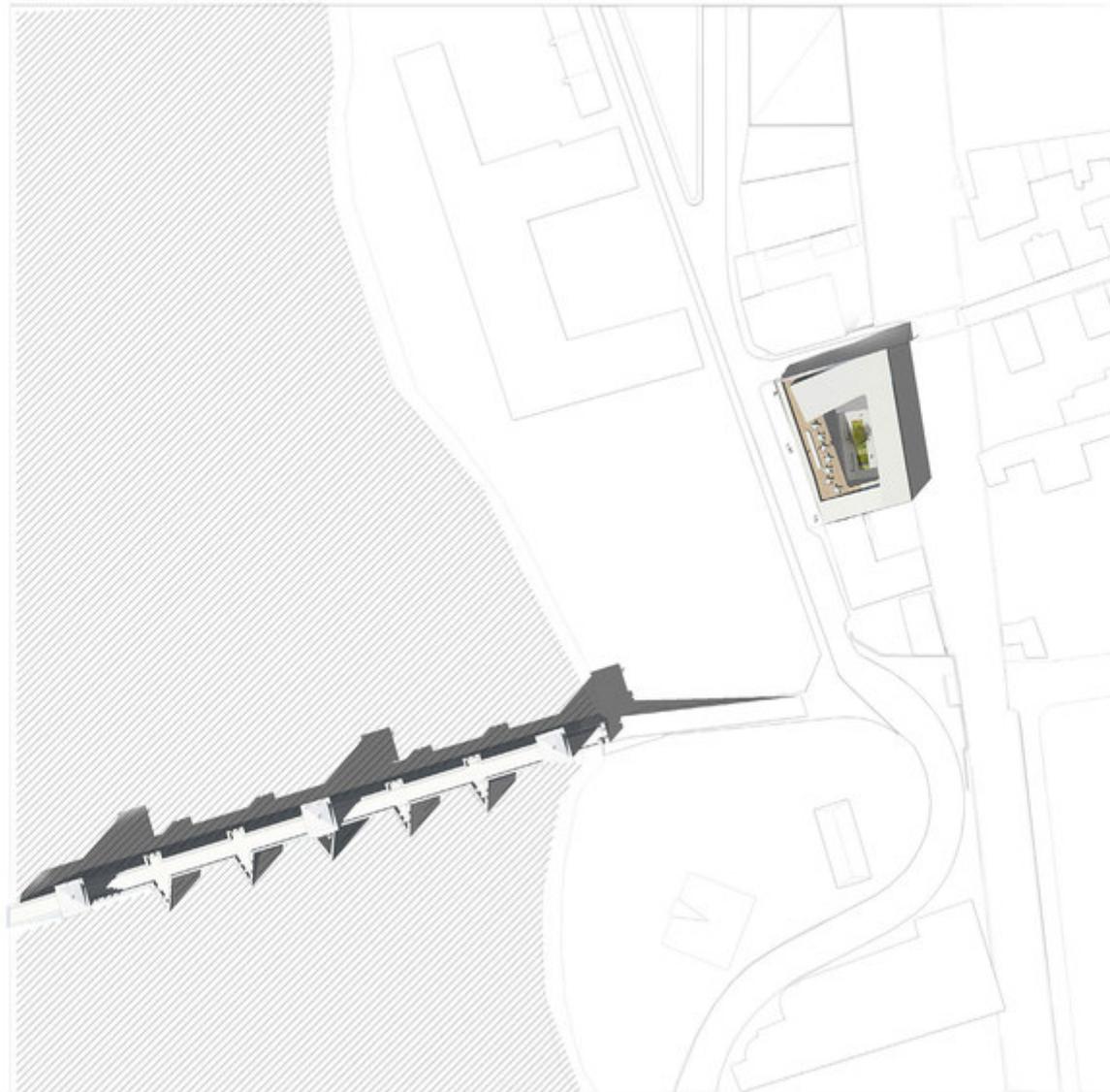


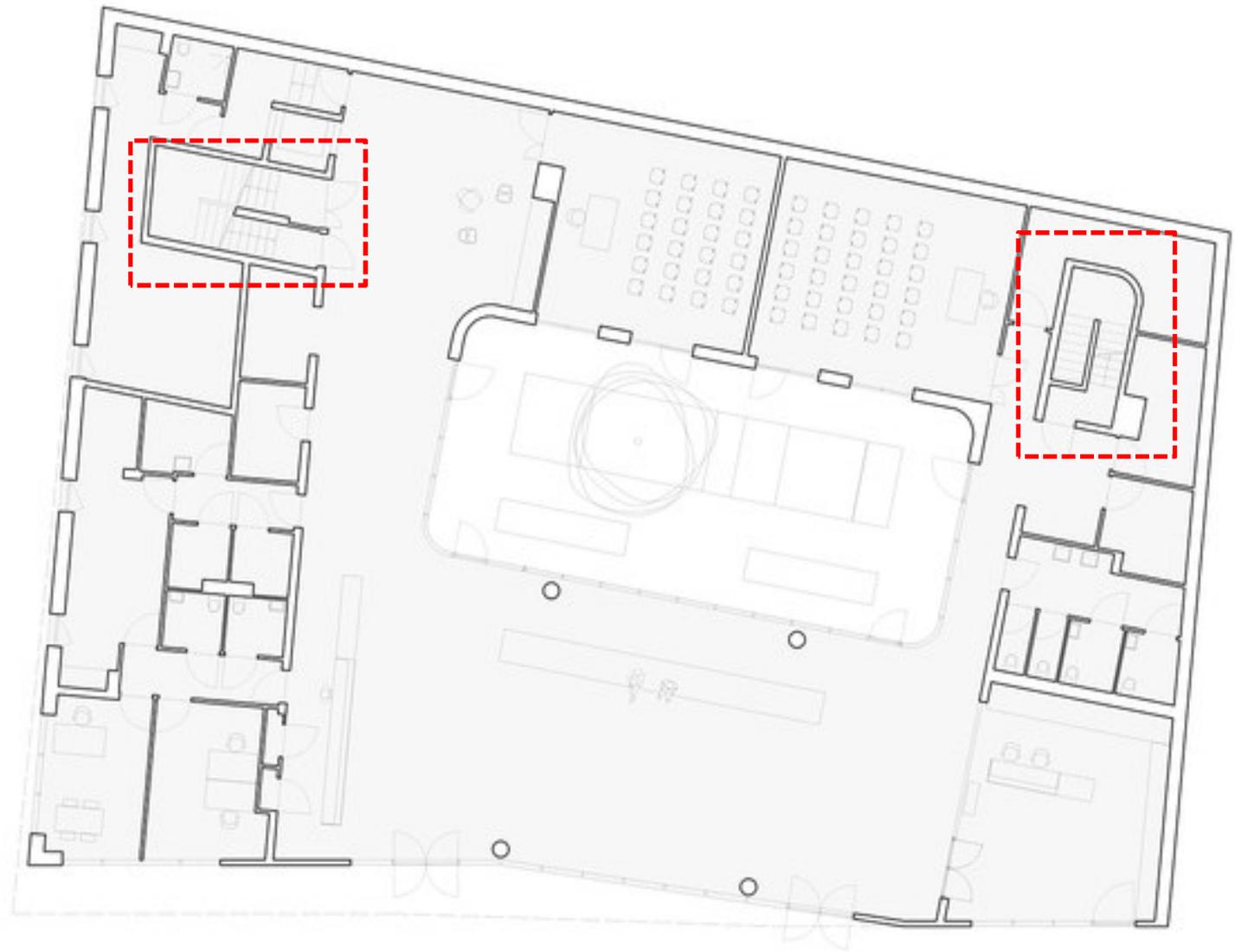


Youth hostel in Cahors, Antonio Virga Architectes , Cahors, France, 2018

<https://www.detail-online.com/article/inward-views-youth-hostel-in-cahors-31686/>

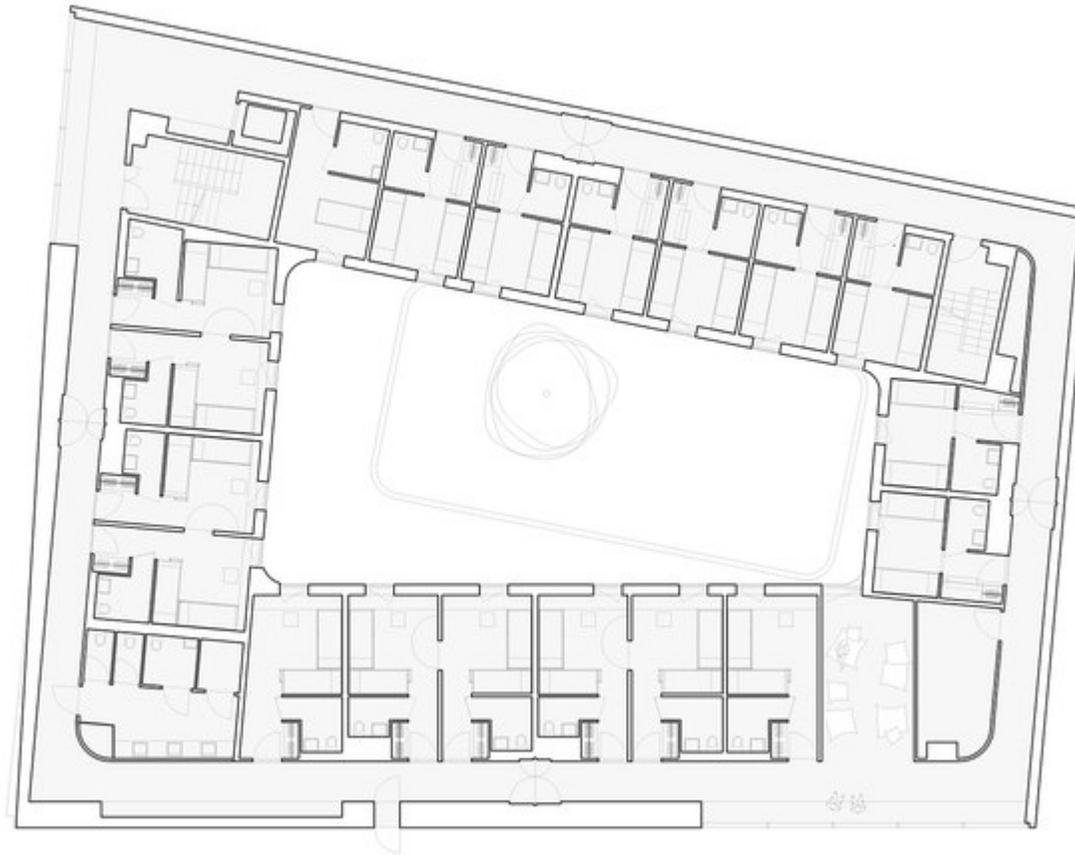


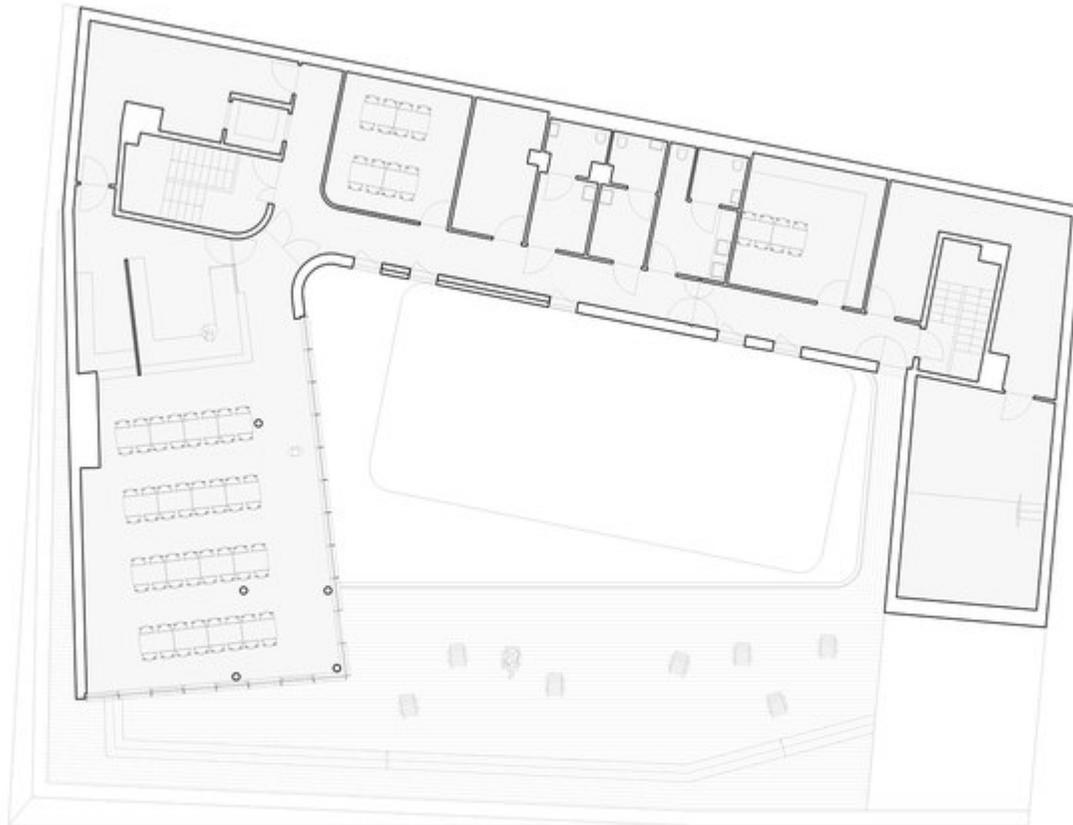


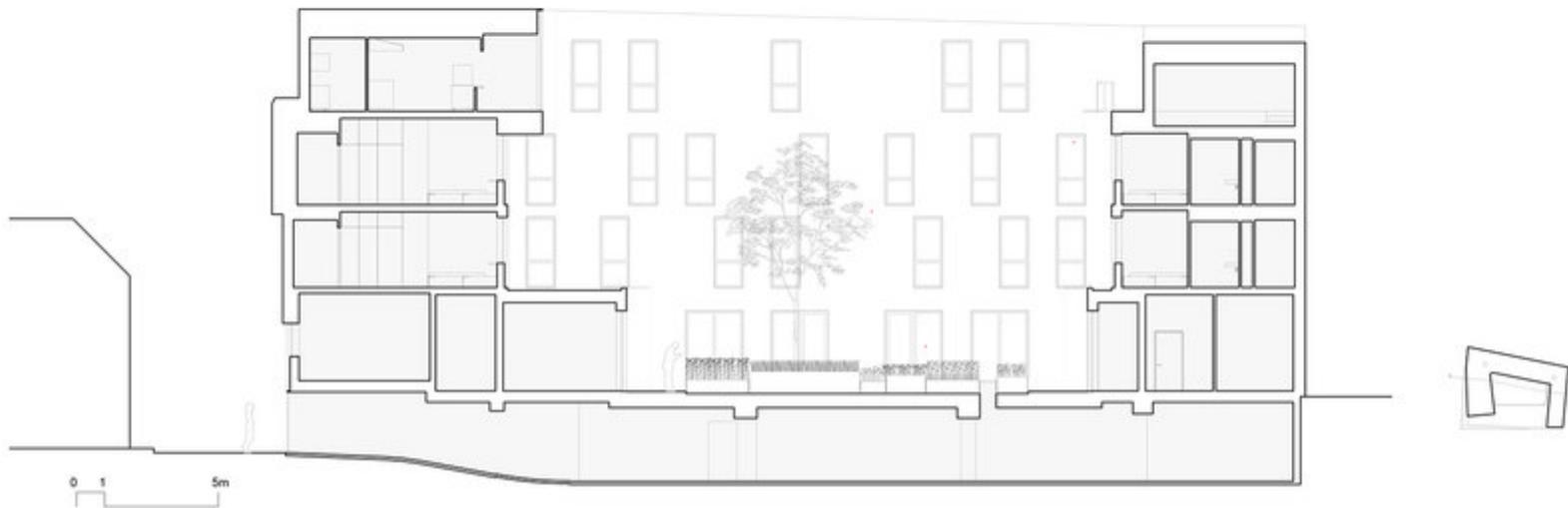
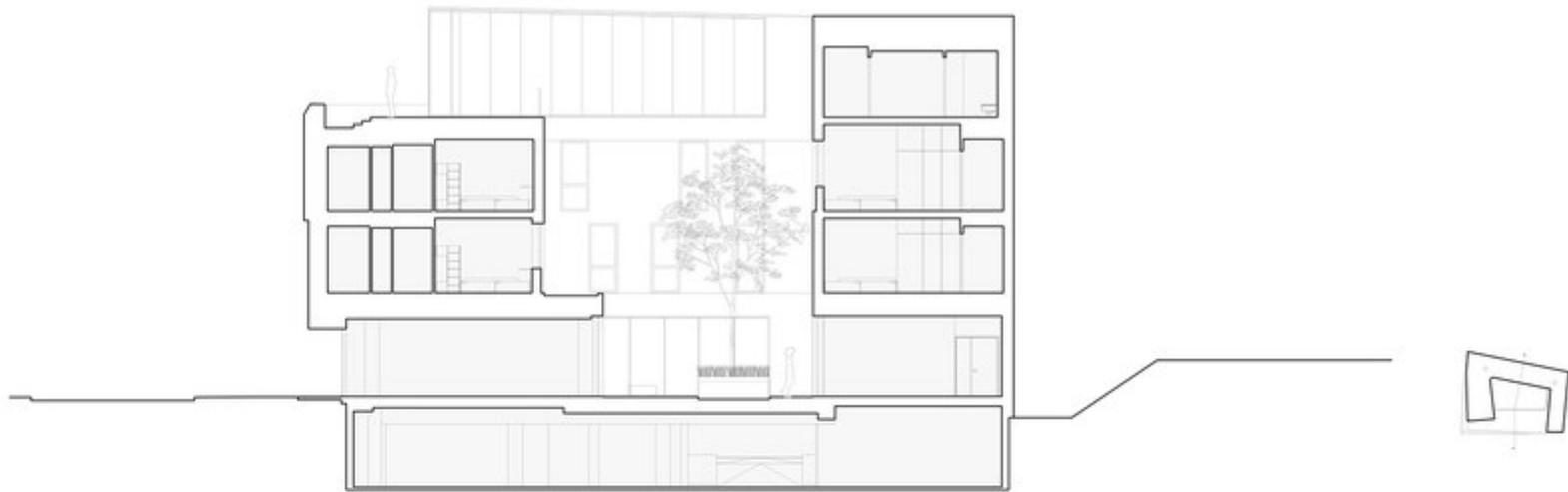




PLAN R+1  
0 1 5m











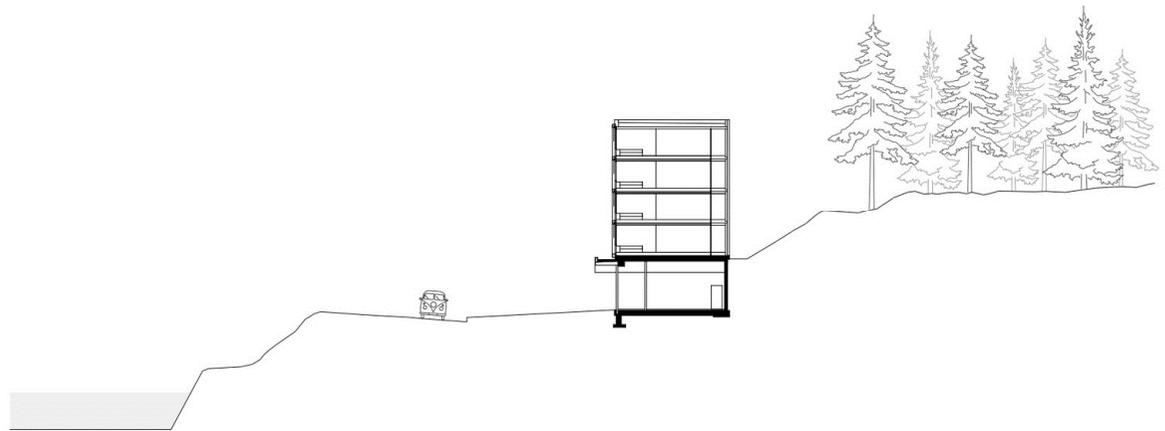


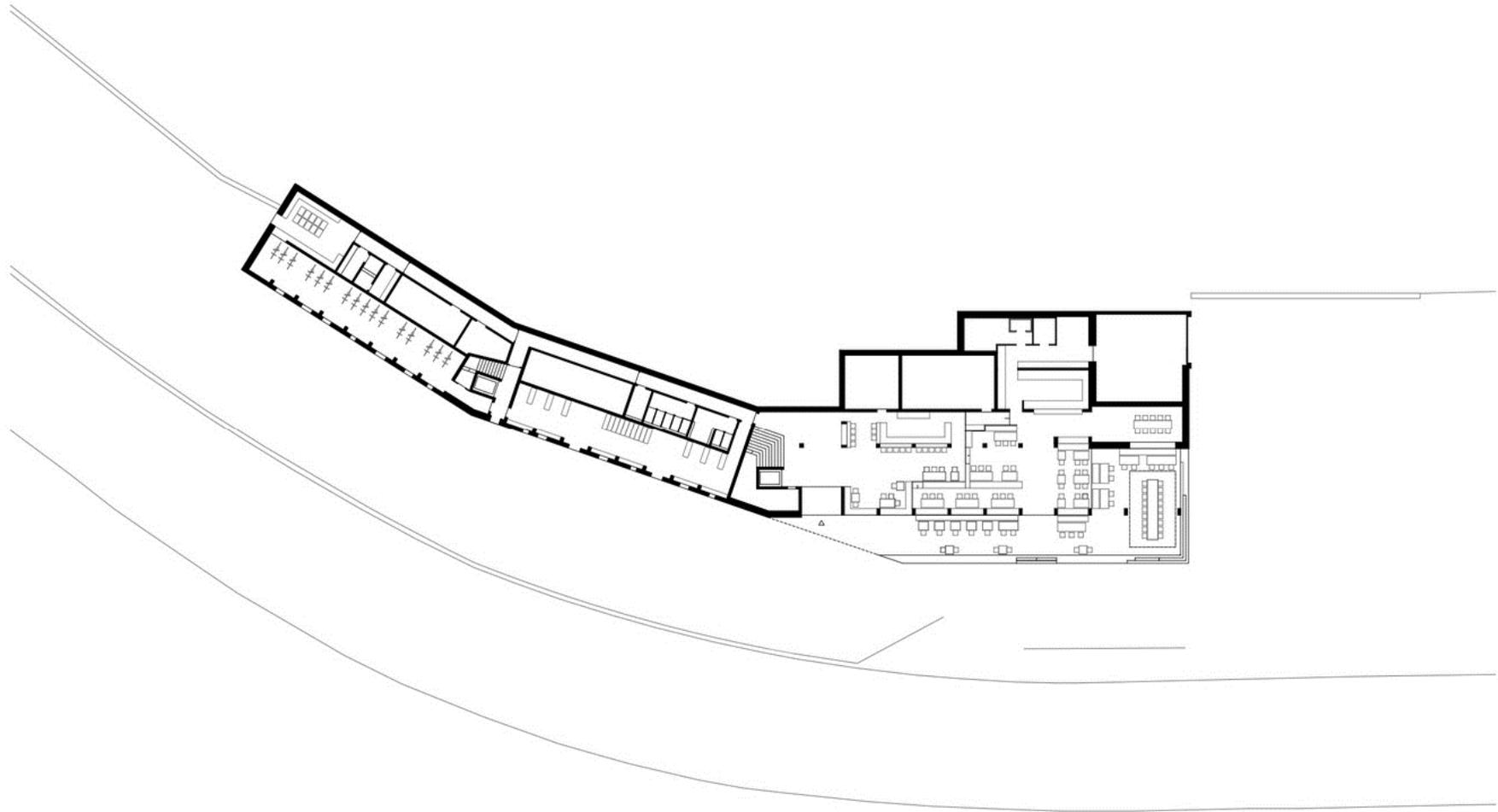
## Hotel Revier / Carlos Martinez Architekten VAZ/OBERVAZ, SWITZERLAND, 2017

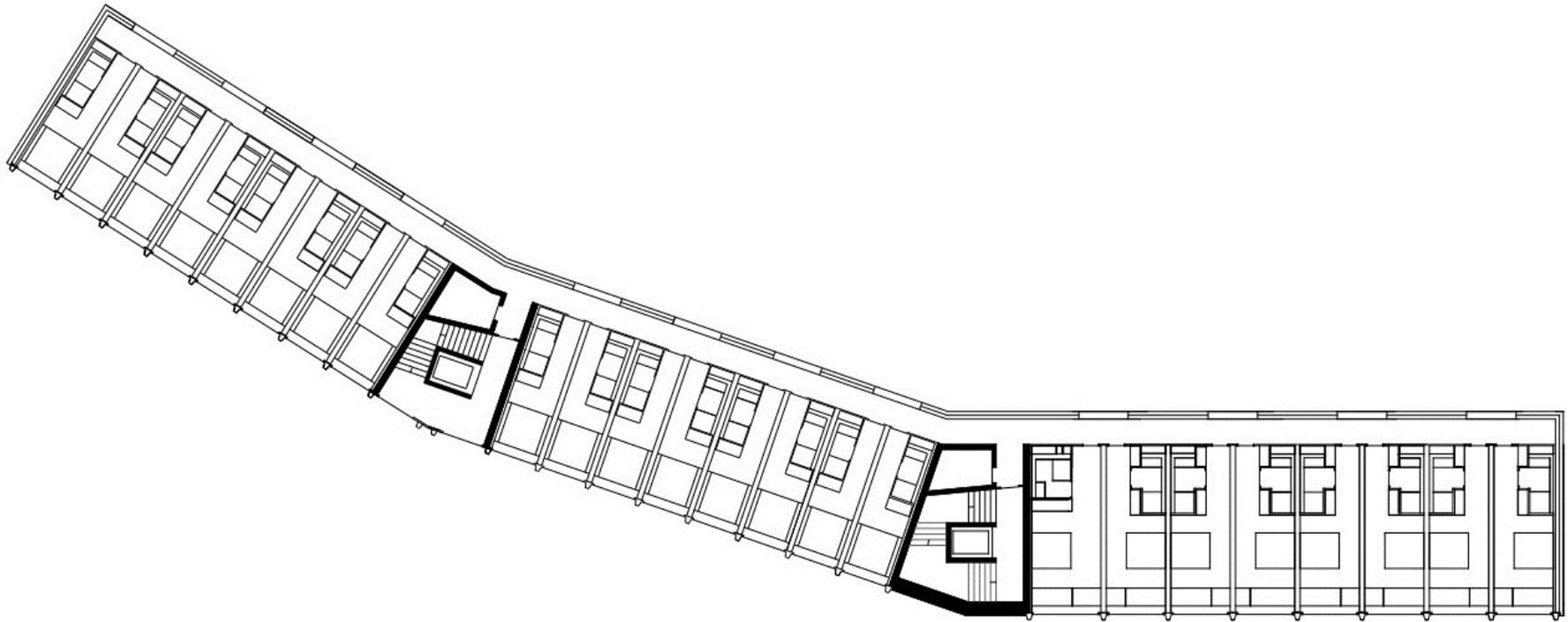
[https://www.archdaily.com/891200/hotel-revier-carlos-martinez-architekten?ad\\_source=search&ad\\_medium=search\\_result\\_all](https://www.archdaily.com/891200/hotel-revier-carlos-martinez-architekten?ad_source=search&ad_medium=search_result_all)



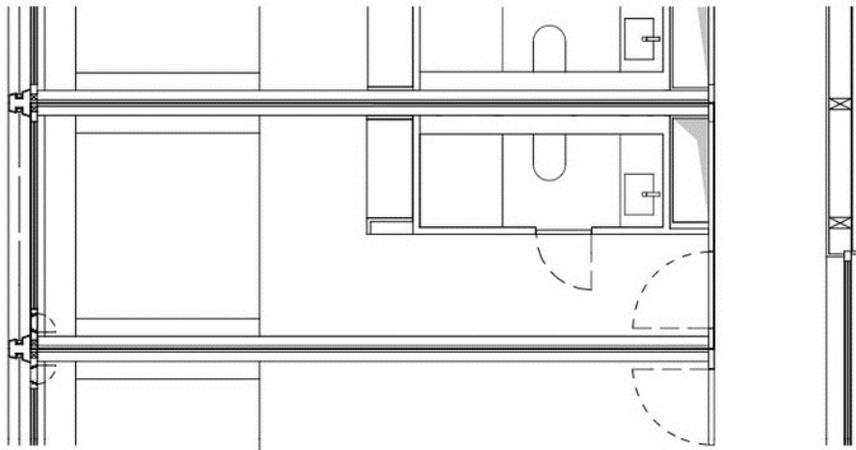
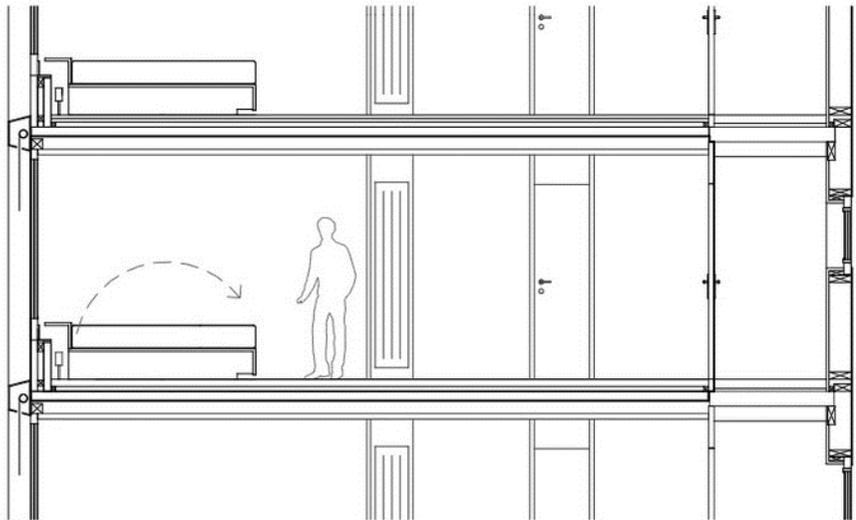












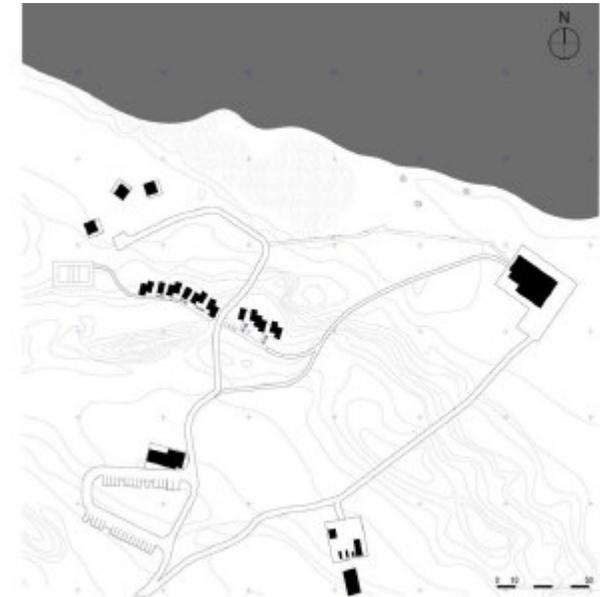
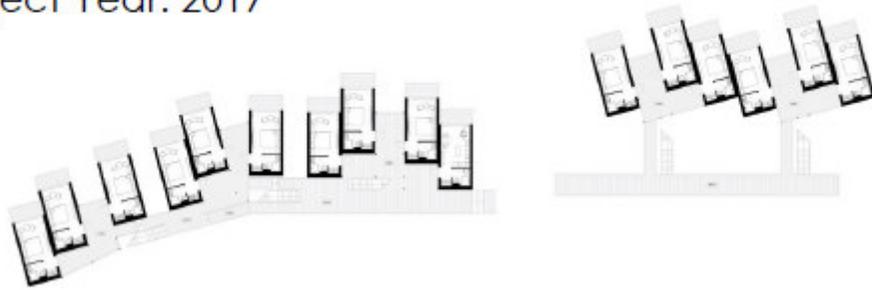






# STRAY BIRD hotel, Rhizome, Leningrad Oblast, Russia , 2017

Area: 1330.0 m<sup>2</sup>  
Project Year: 2017



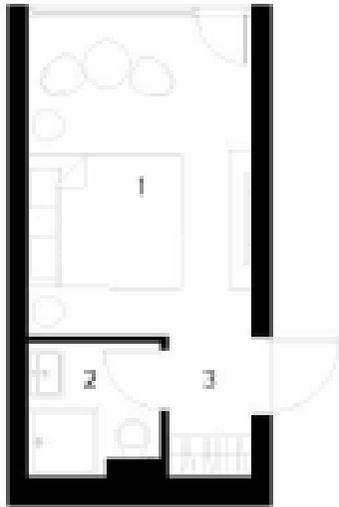




RECEPTION\_FLOOR PLAN

- 1 RECEPTION
- 2 NIC
- 3 SERVICE
- 4 SECURITY OFFICE
- 5 STAFF BEDROOM





STANDART ROOM\_FLOOR PLAN

- 1 BEDROOM
- 2 BATHROOM
- 3 HALL



LUX\_FLOOR PLAN

- 1 BEDROOM
- 2 BATHROOM
- 3 LIVING ZONE
- 4 KITCHEN



# STRAY BIRD hotel, STUDIO QI, Yellow River, Zhongwei, Ningxia, China, 2019

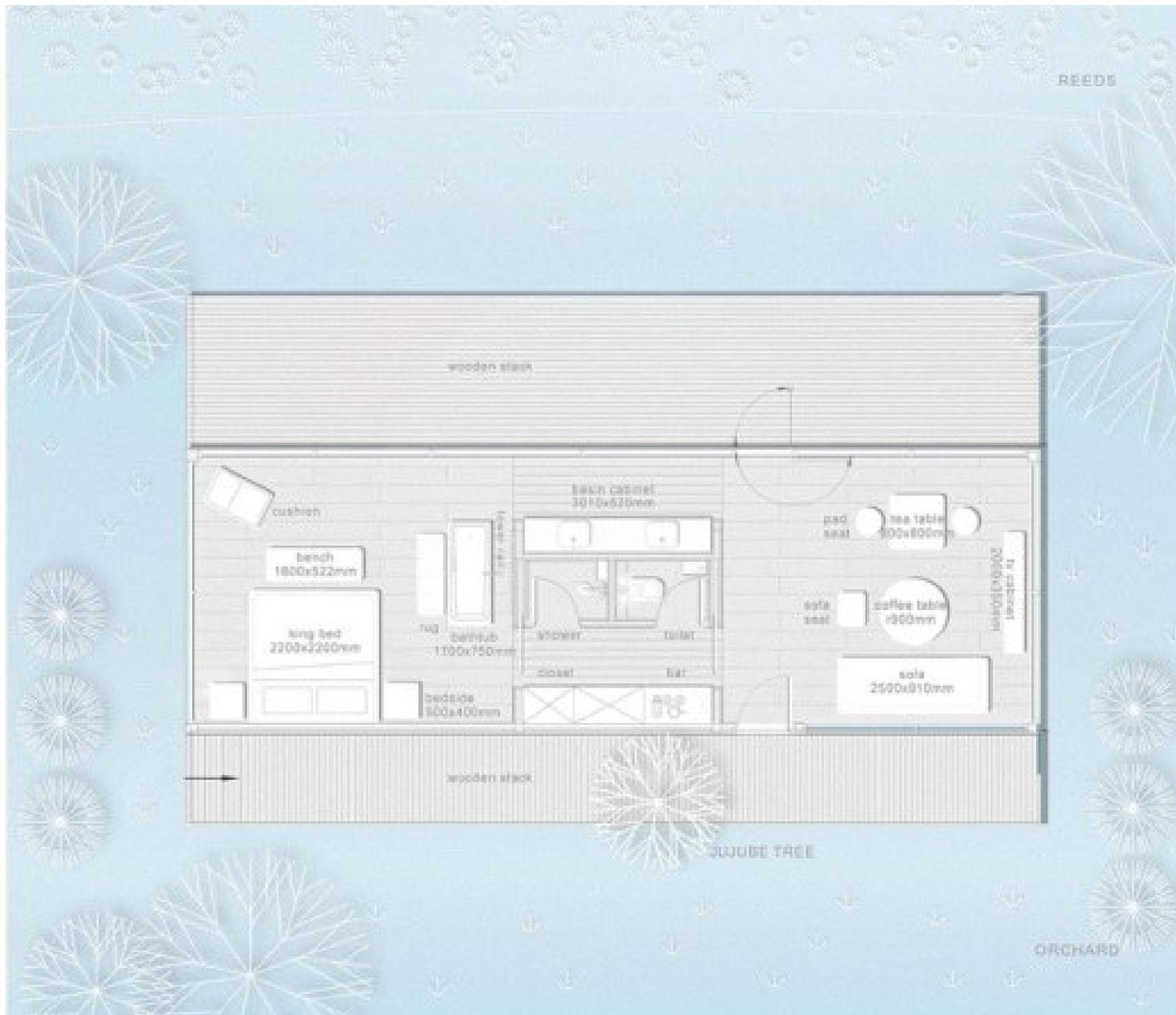
<https://www.archdaily.com/918070/stray-bird-yellow-river-studio-qi>





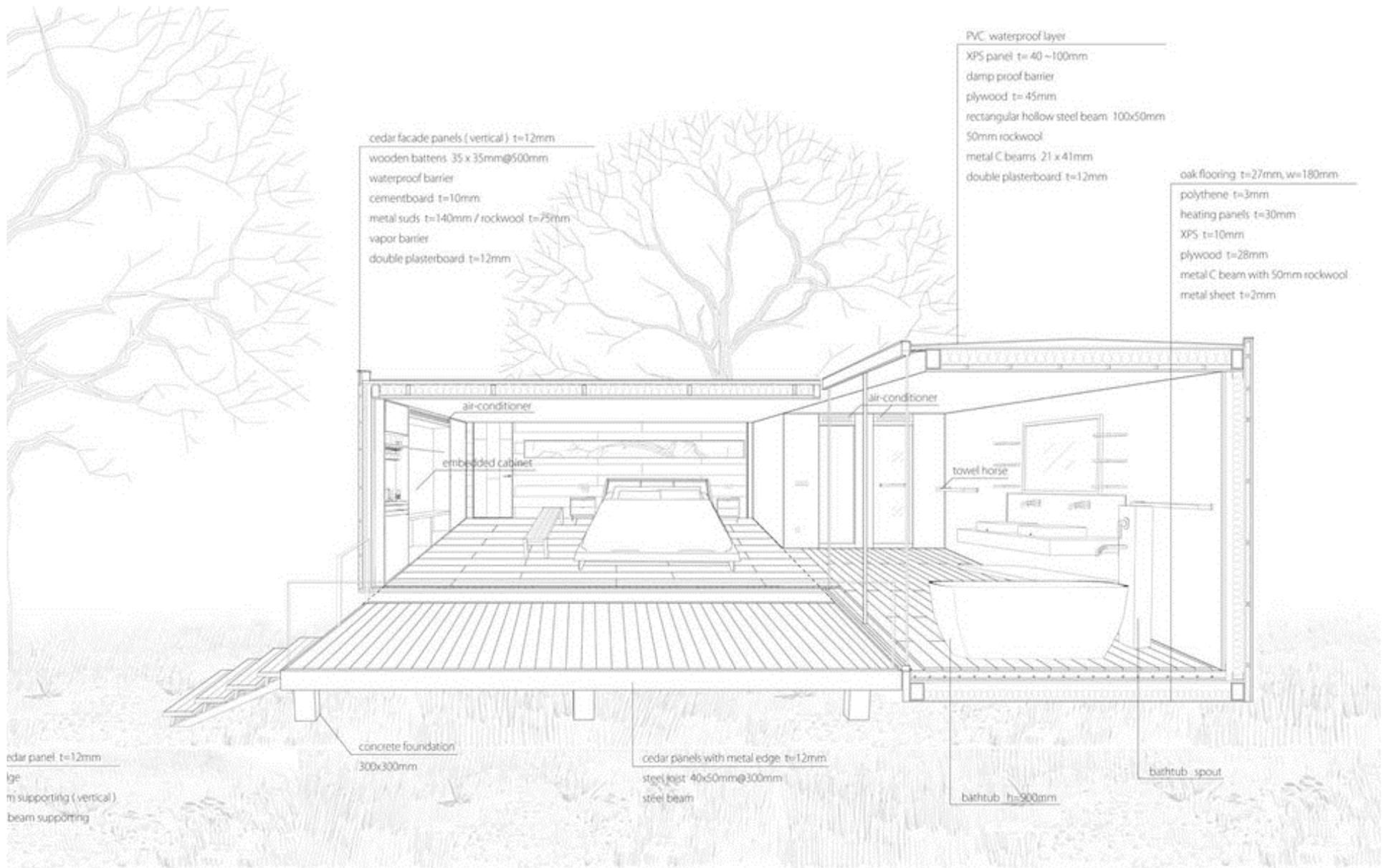






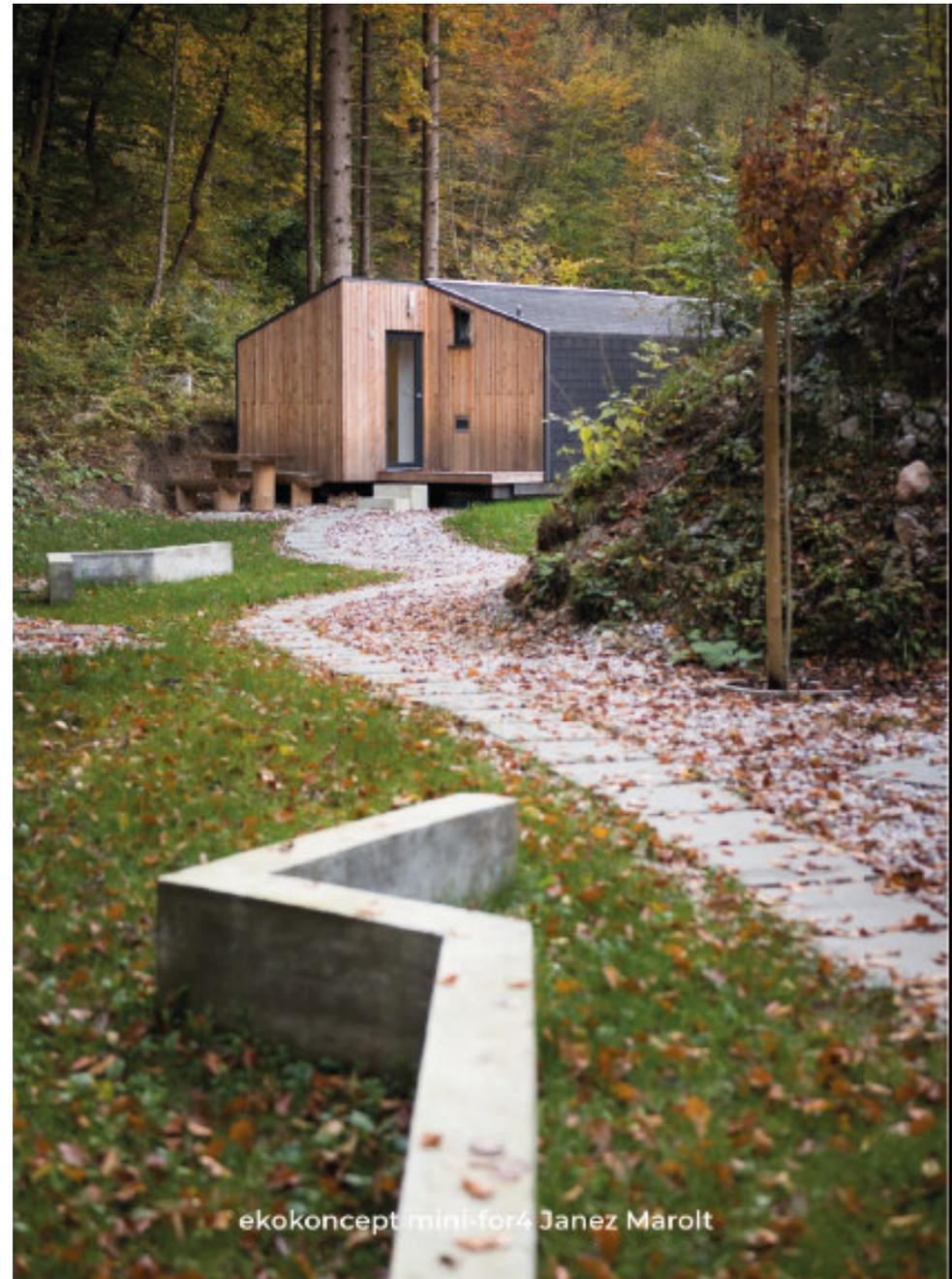






Ekokoncept mini for 4

<https://archello.com/it/project/mini-for-4>









## Residence of Daisen - Keisuke Kawaguchi+K2-Architects

<https://www.archdaily.com/386580/residence-of-daisen-keisuke-kawaguchi-k2-design>



