

# ***Orust Community Centre***

*Ondrej Zgraja*

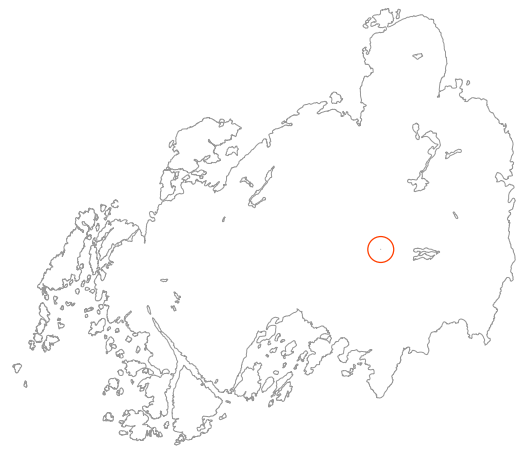
*Final presentation 11.1.2022*

*ARK 626 Transformation Projects and Environmental Care*

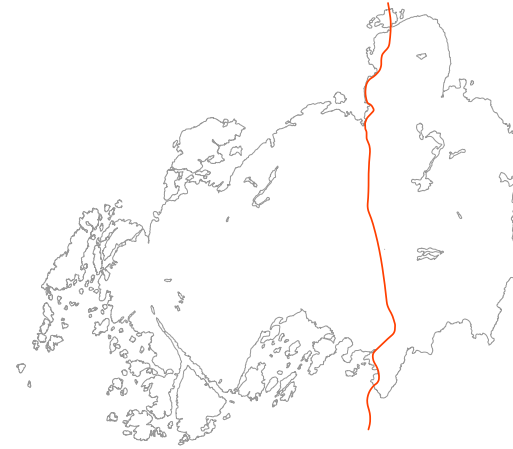
*Chalmers Technical University*

*2021/2022*

## *Context & Site Analysis*



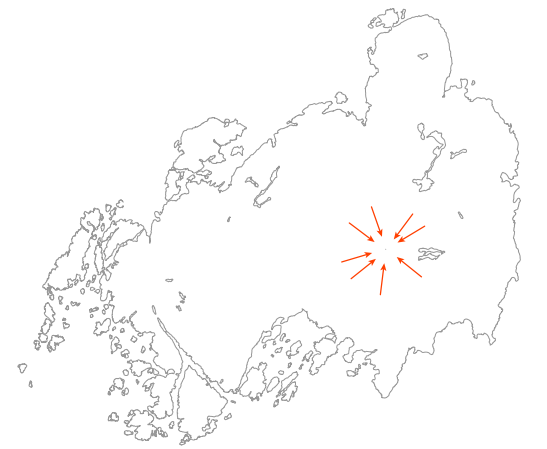
**1. site localization**



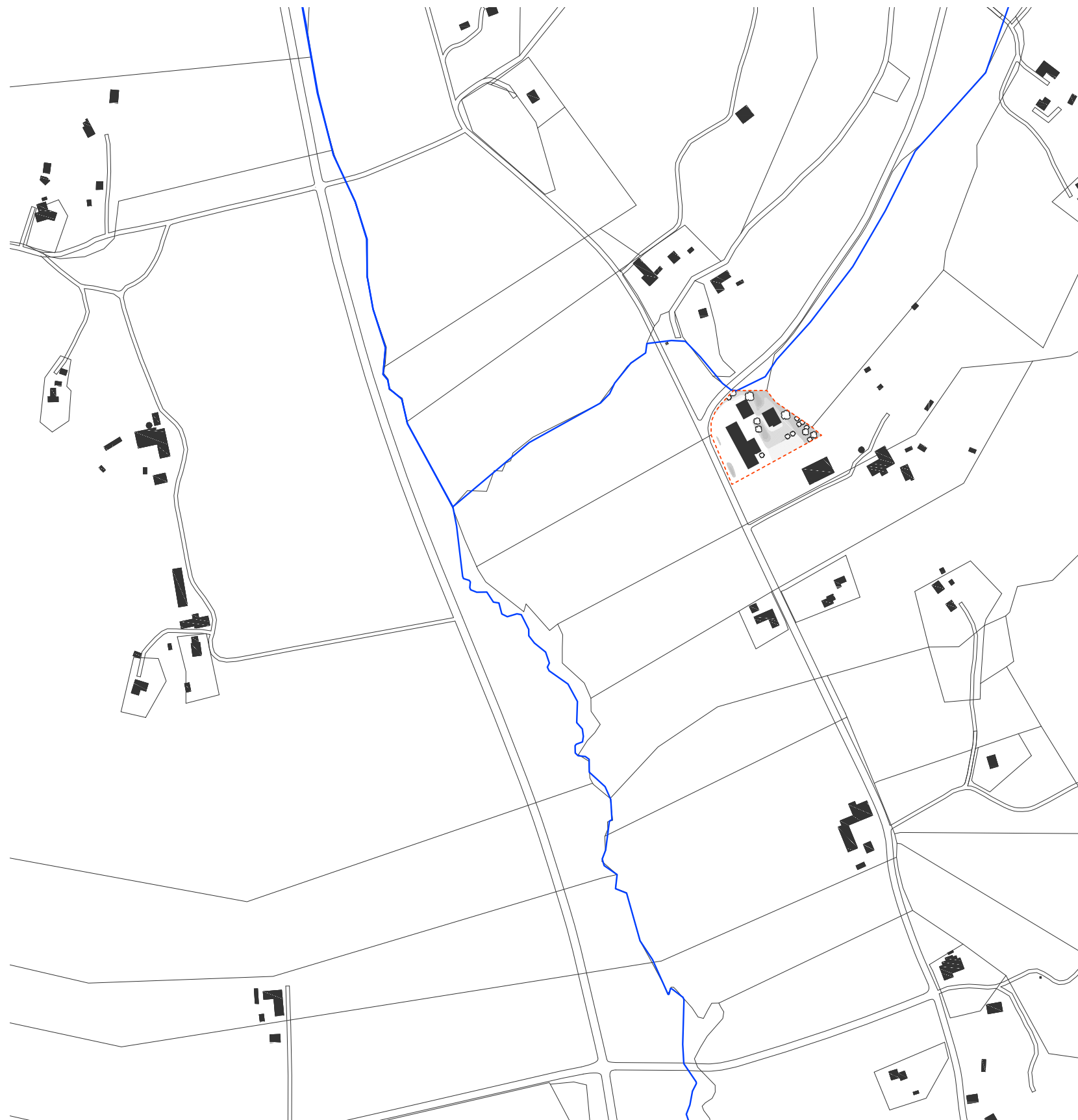
**2. site accessibility**

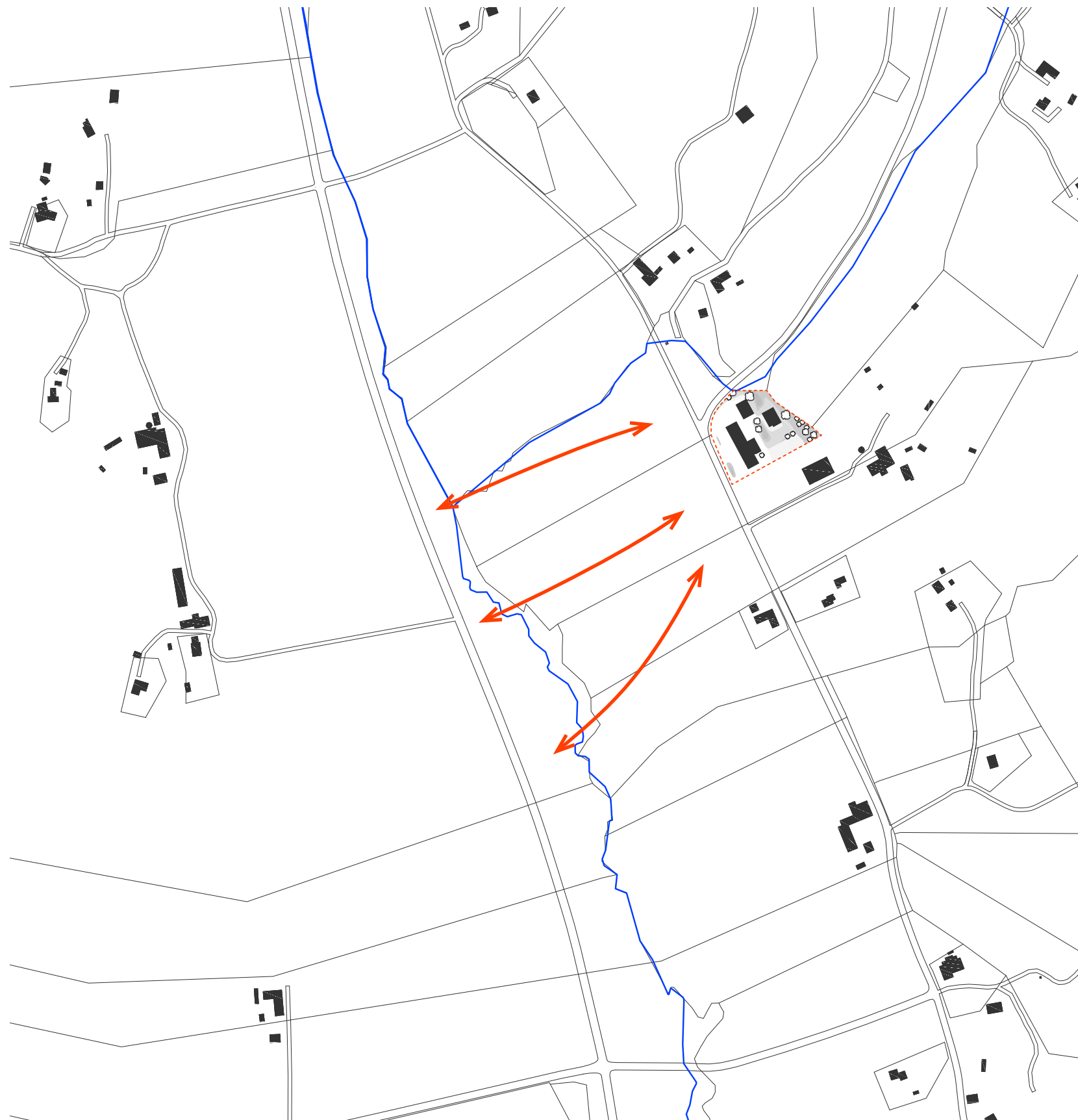


**3. site-settlements distance**



**4. rural centralization**





## *Concept & Ambitions*

## **Rural Environment and viable rural program:**

- development of local activity hub**
- creation of local supply chains**
- enhancement of educational and cultural uses**

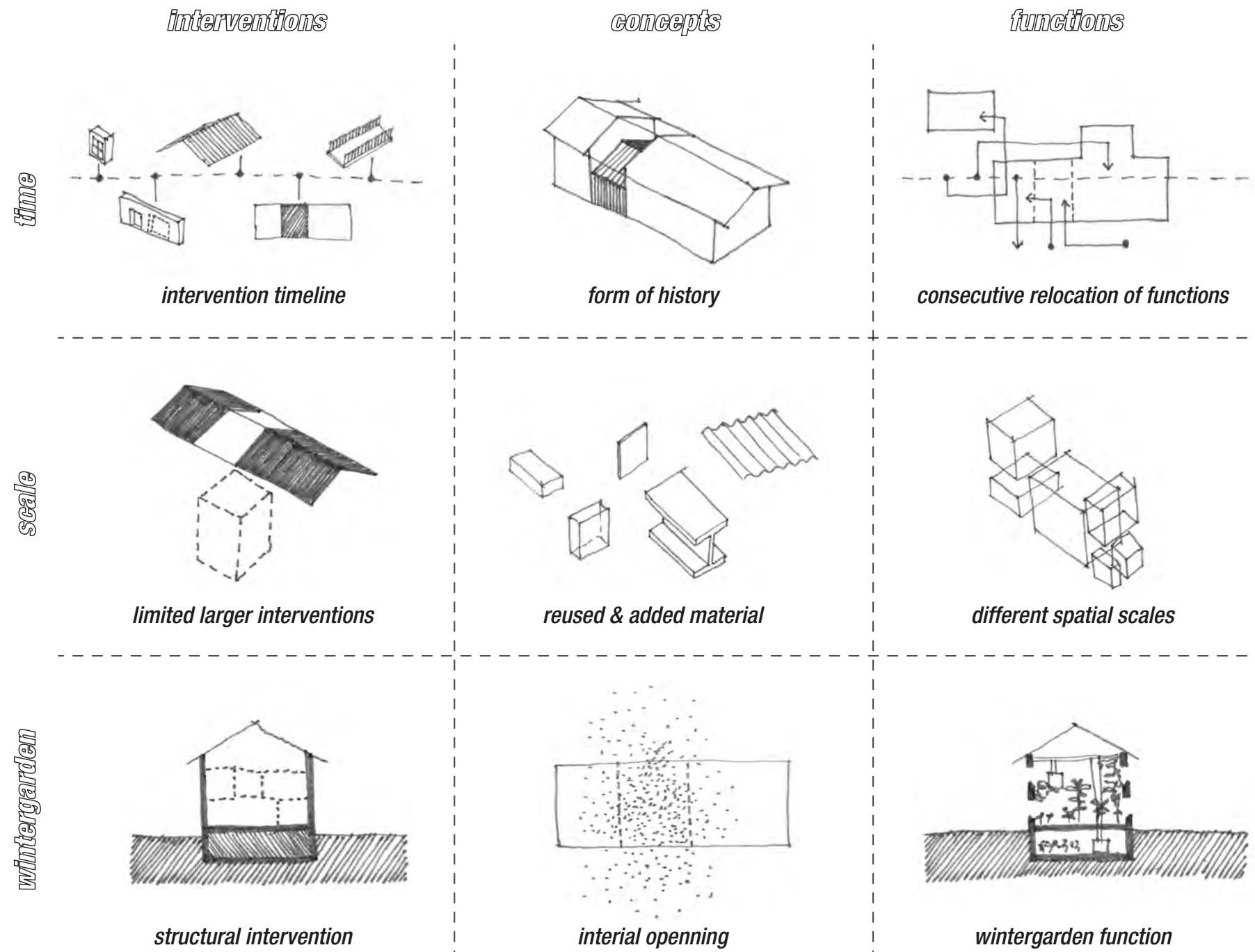
## **Two main values:**

- **current users and stakeholders**
- **historical memory of the building**

## **Further development:**

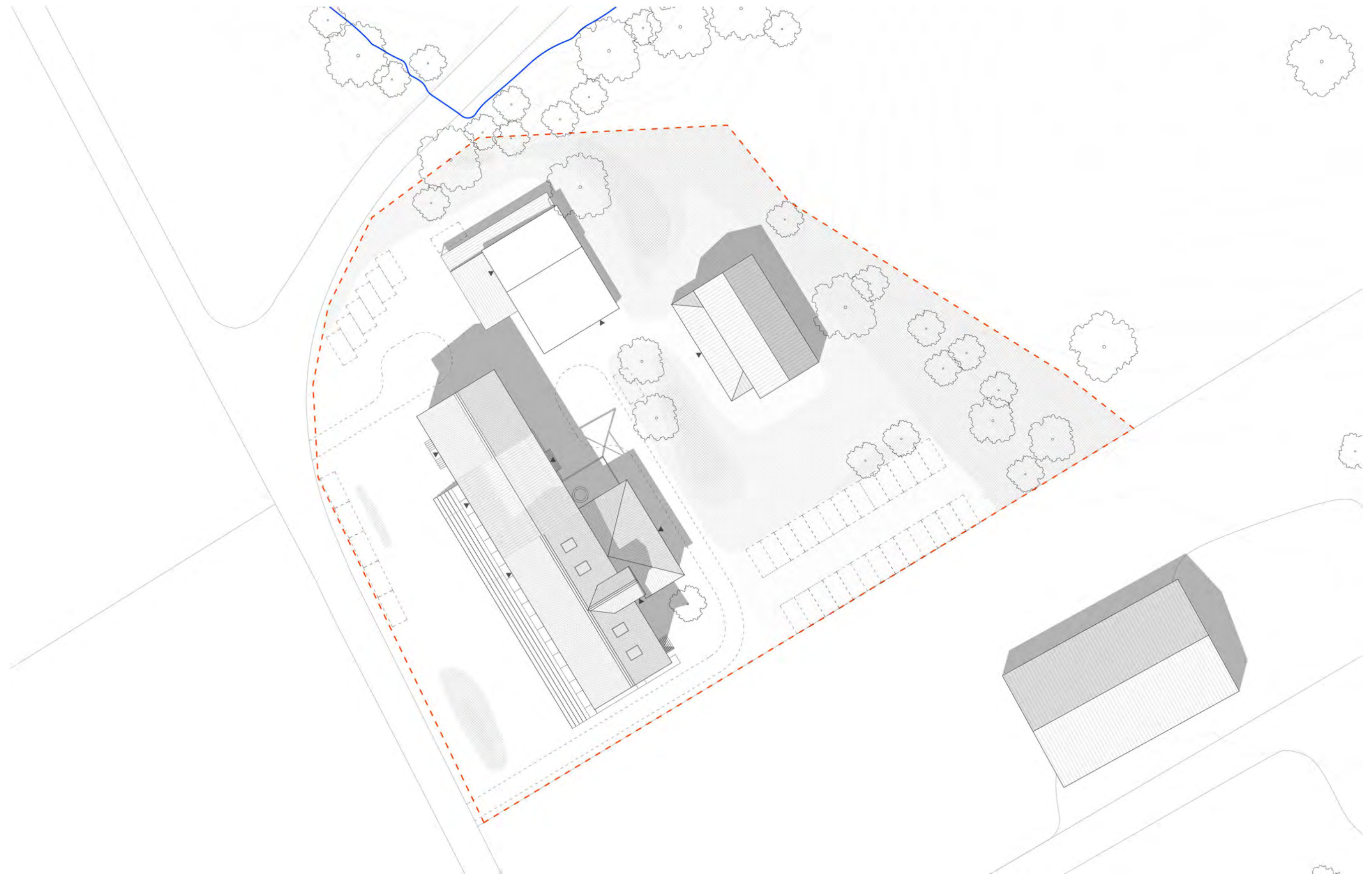
- **gradual development based on stakeholders' possibilities**
- **reuse of space and material**
- **preservation of historical form and of traces of history**

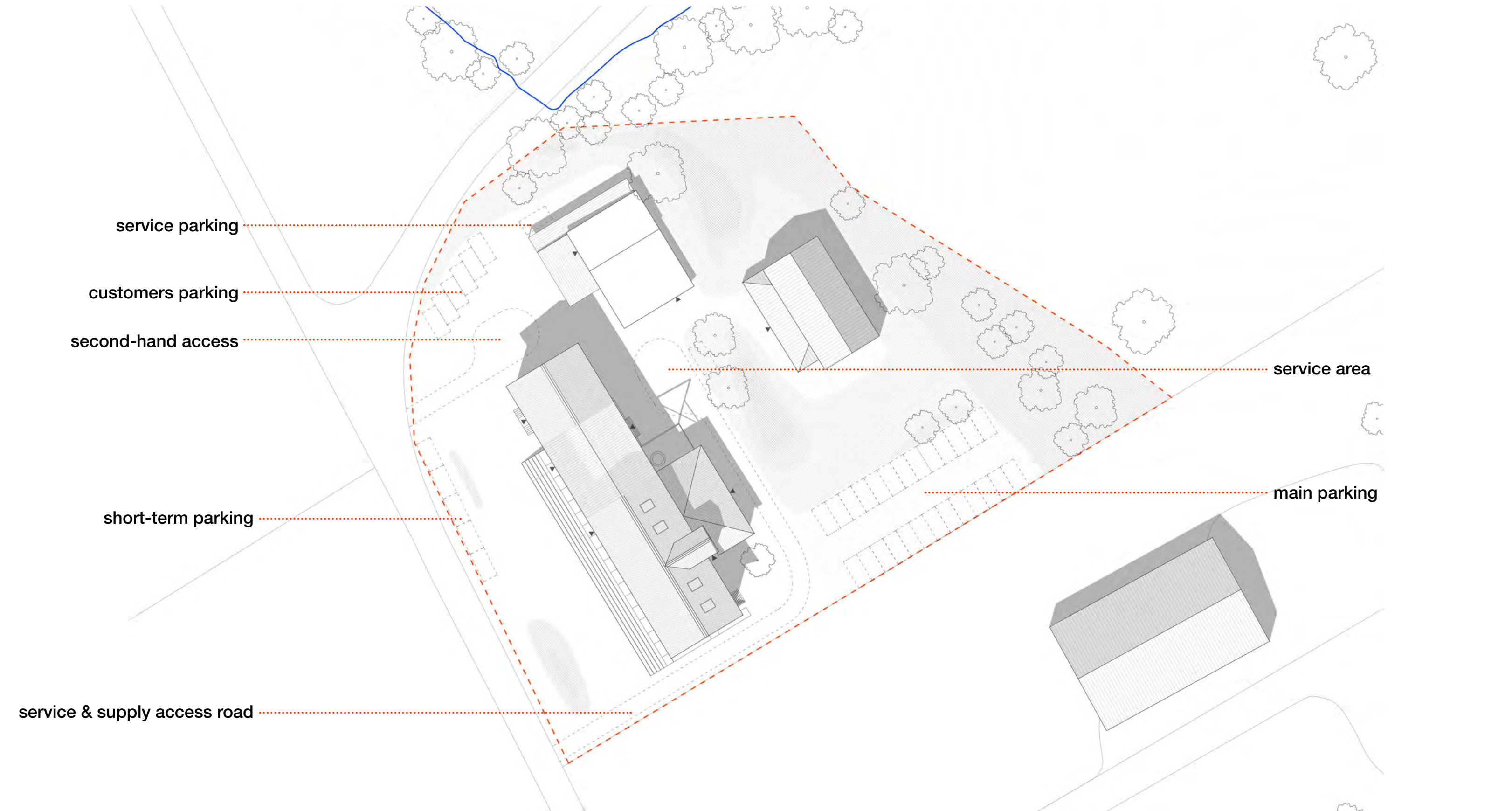




**concept diagram**

## *Design & Program*





service parking

customers parking

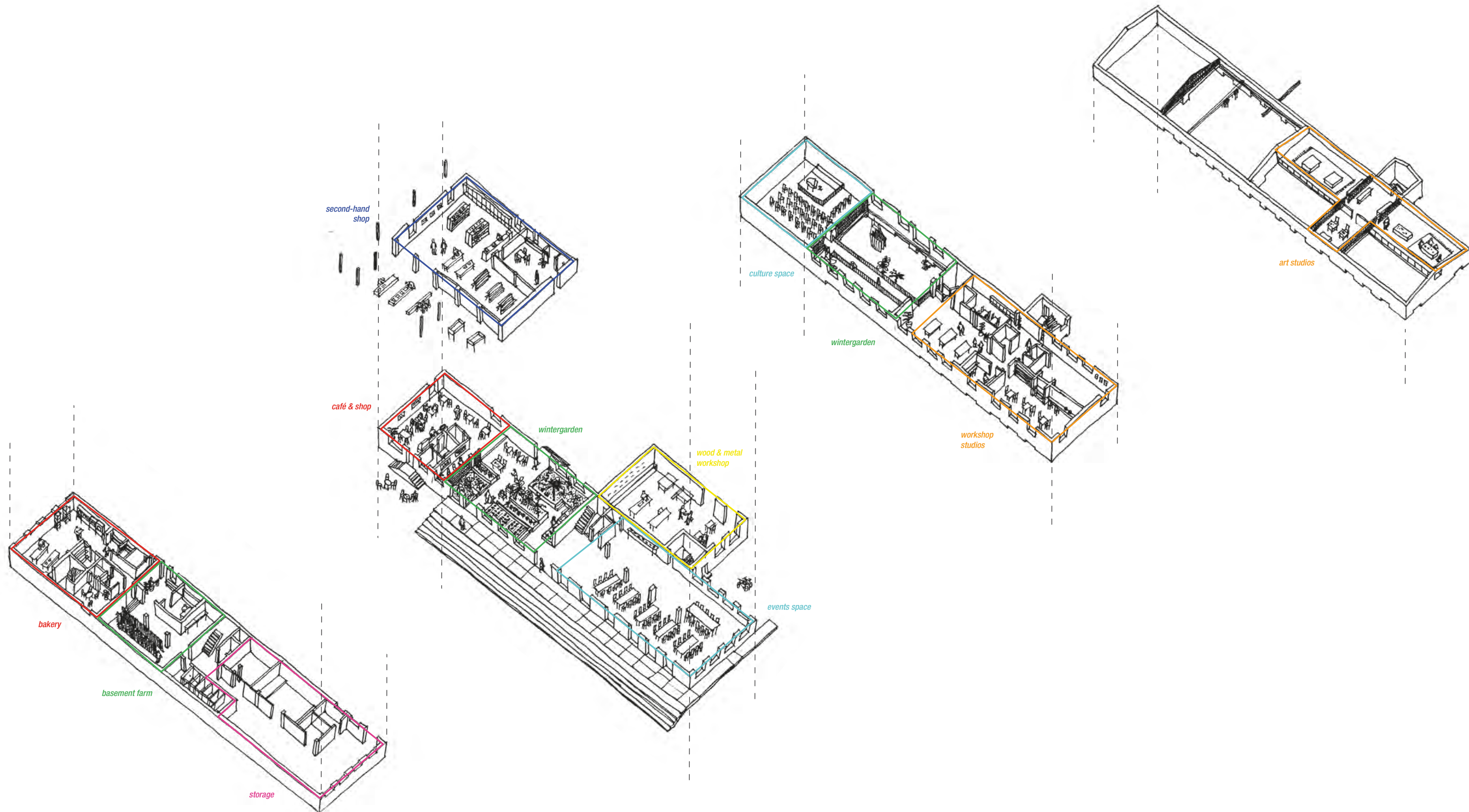
second-hand access

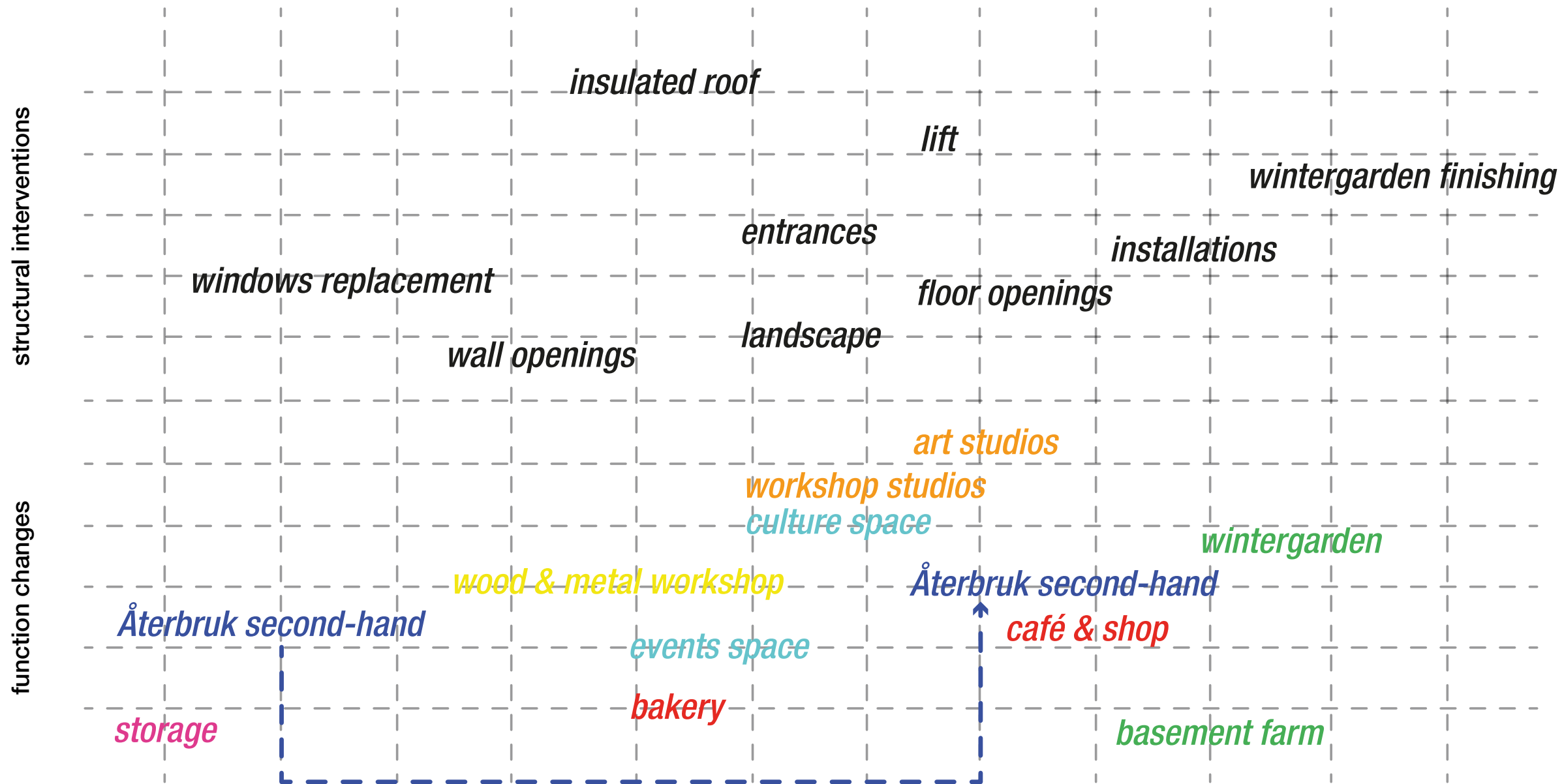
service area

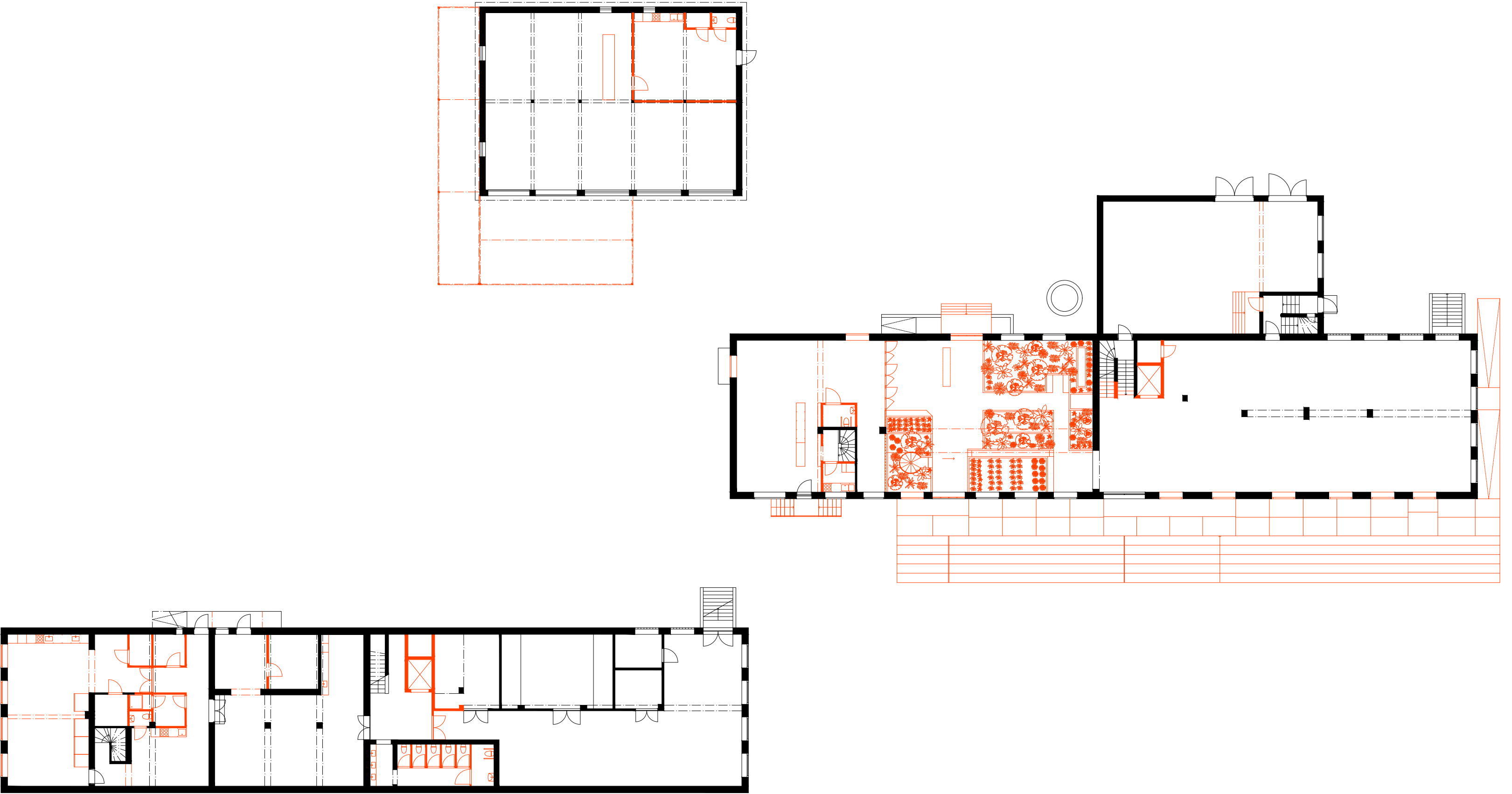
main parking

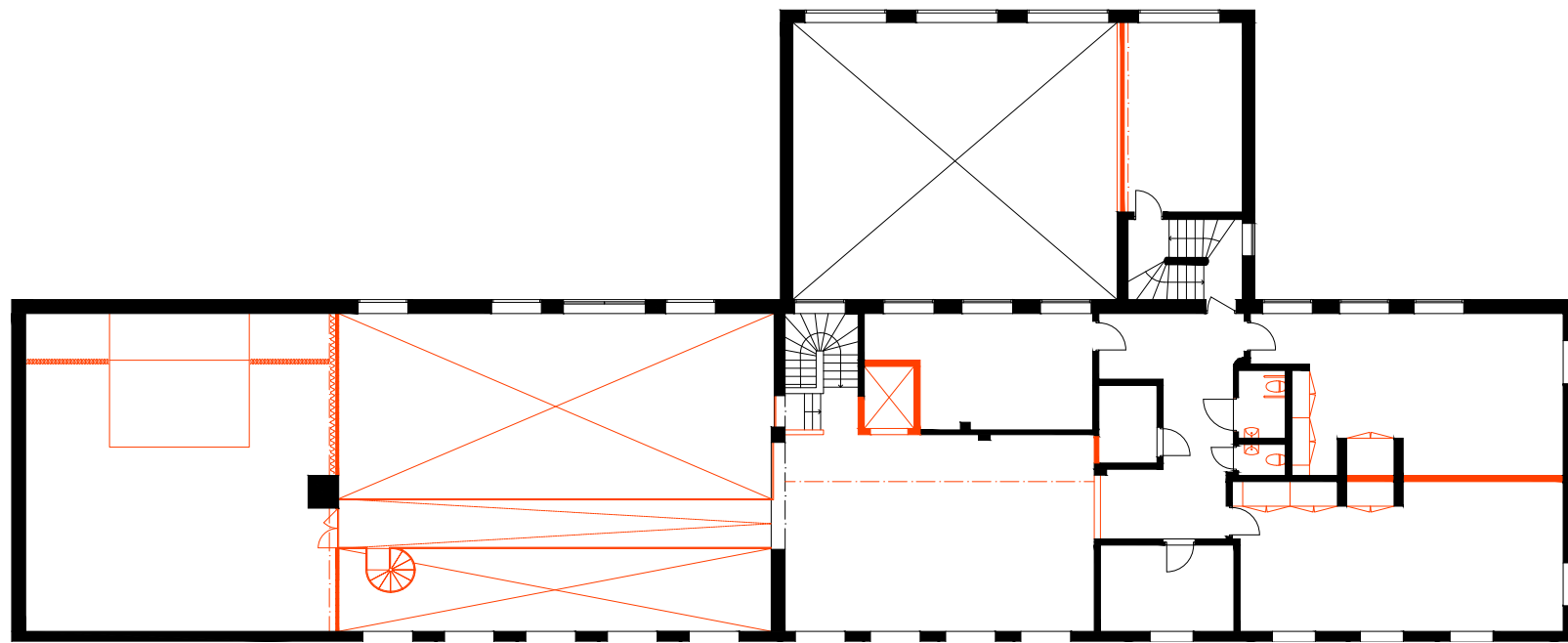
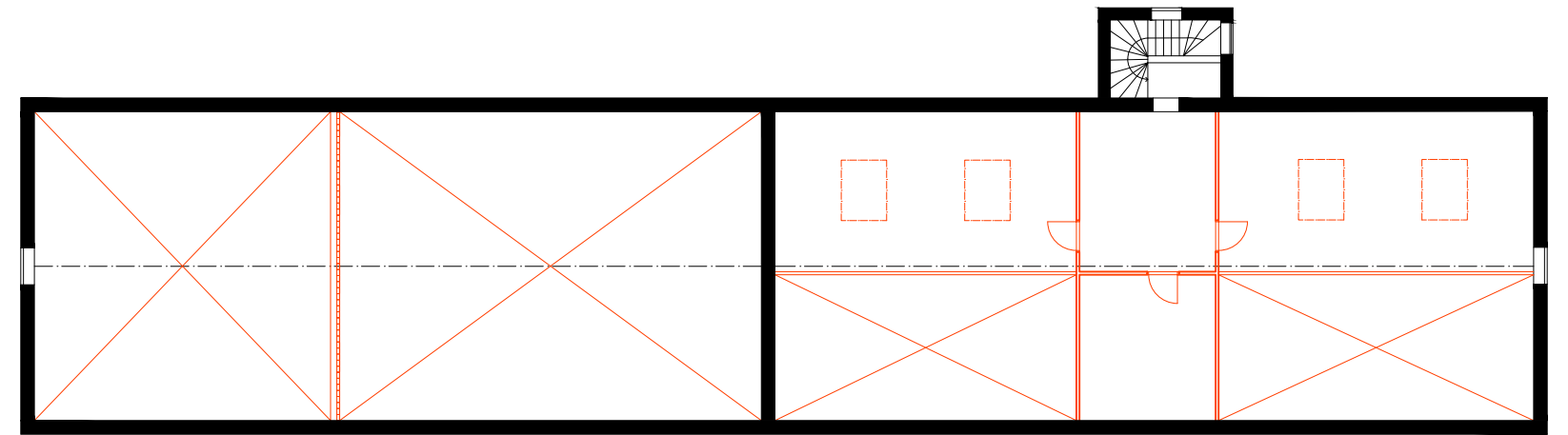
short-term parking

service & supply access road

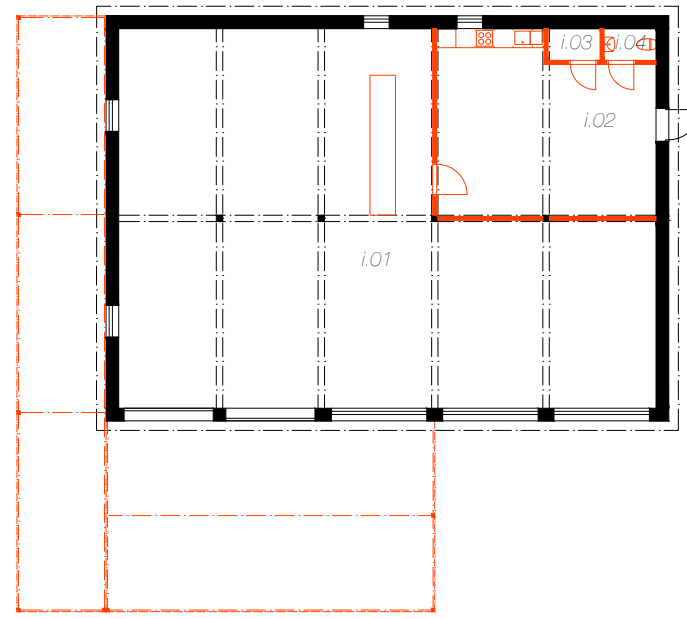












**groundfloor**

(c) communications  
 c.01 staircase  
 c.02 elevator shaft

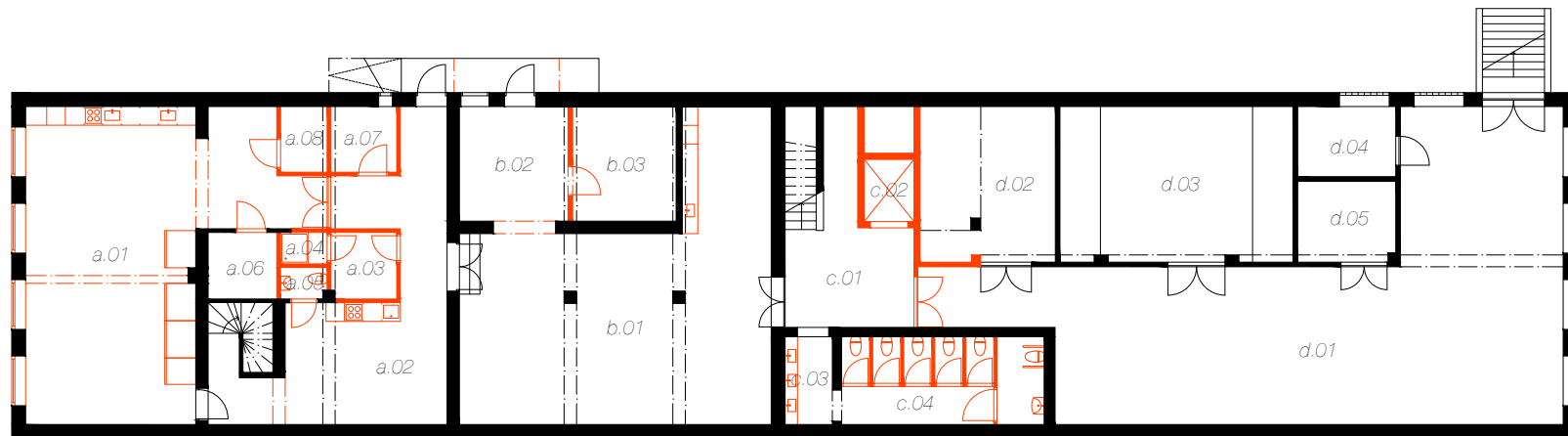
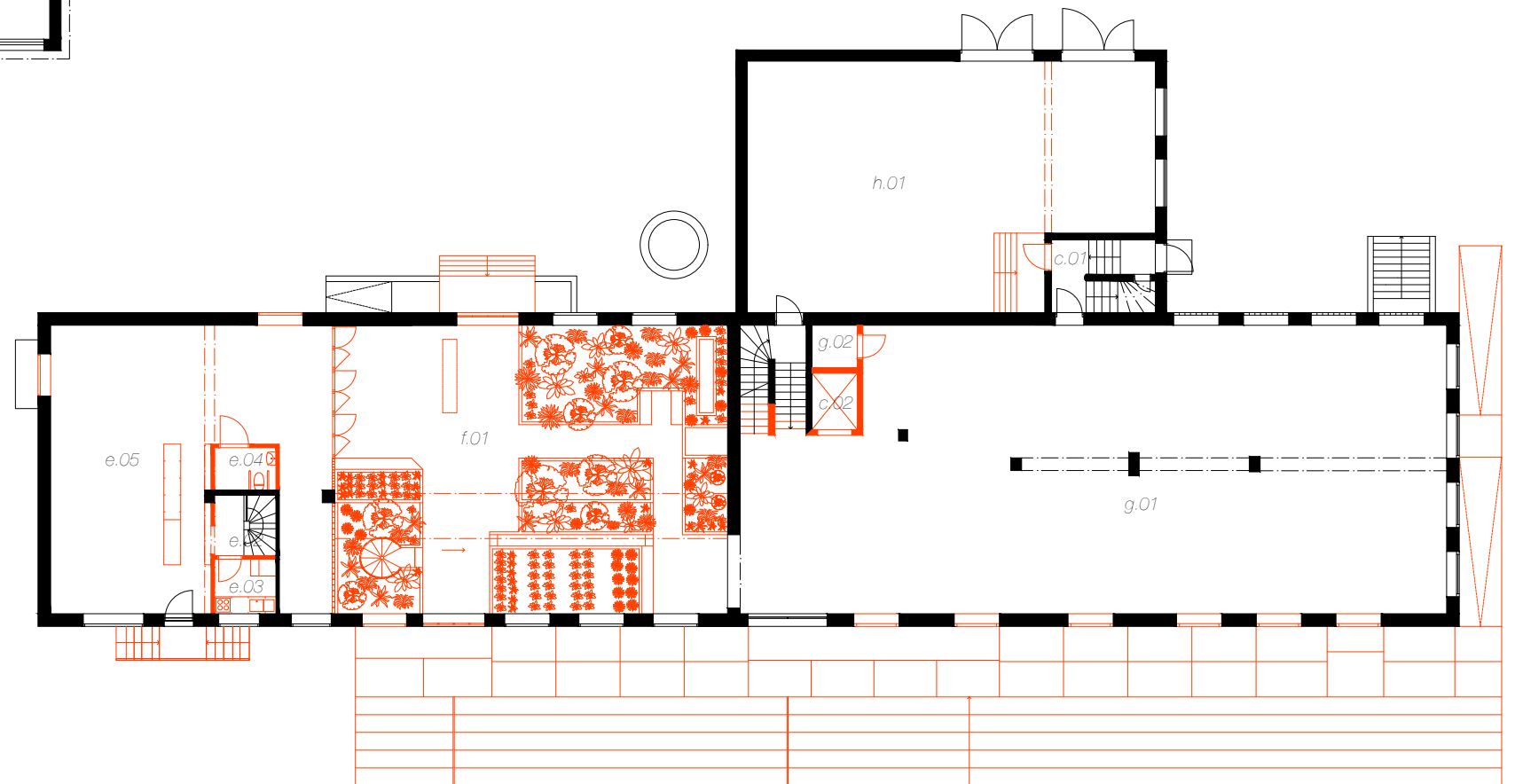
(e) café & store  
 e.01 café  
 e.02 corridor  
 e.03 kitchen  
 e.04 bathroom

(f) wintergarden  
 f.01 wintergarden

(g) events space  
 g.01 main room with entrance  
 g.02 storage

(h) metal & wood workshop  
 h.01 workshop space

(i) Återbruk second-hand shop  
 i.01 second-hand shop  
 i.02 staff room  
 i.03 storage  
 i.04 bathroom



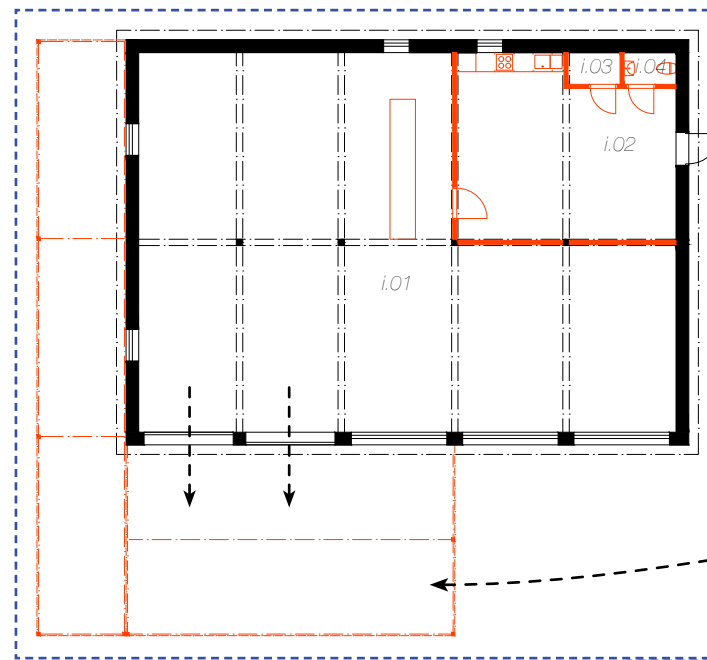
**basement**

(a) bakery  
 a.01 bakery  
 a.02 corridor with break-space  
 a.03 staff changing room  
 a.04 shower room  
 a.05 bathroom  
 a.06 freezer  
 a.07 storage room  
 a.08 rubbish room

(b) basement farm  
 b.01 vertical farming room  
 b.02 entrance  
 b.03 storage

(c) communications  
 c.01 corridor  
 c.02 elevator shaft  
 c.03 washroom  
 c.04 bathroom

(d) storage  
 d.01 main storage room  
 d.02 water management room  
 d.03 technical room  
 d.04 storage room  
 d.05 storage room



**groundfloor**

(c) communications  
c.01 staircase  
c.02 elevator shaft

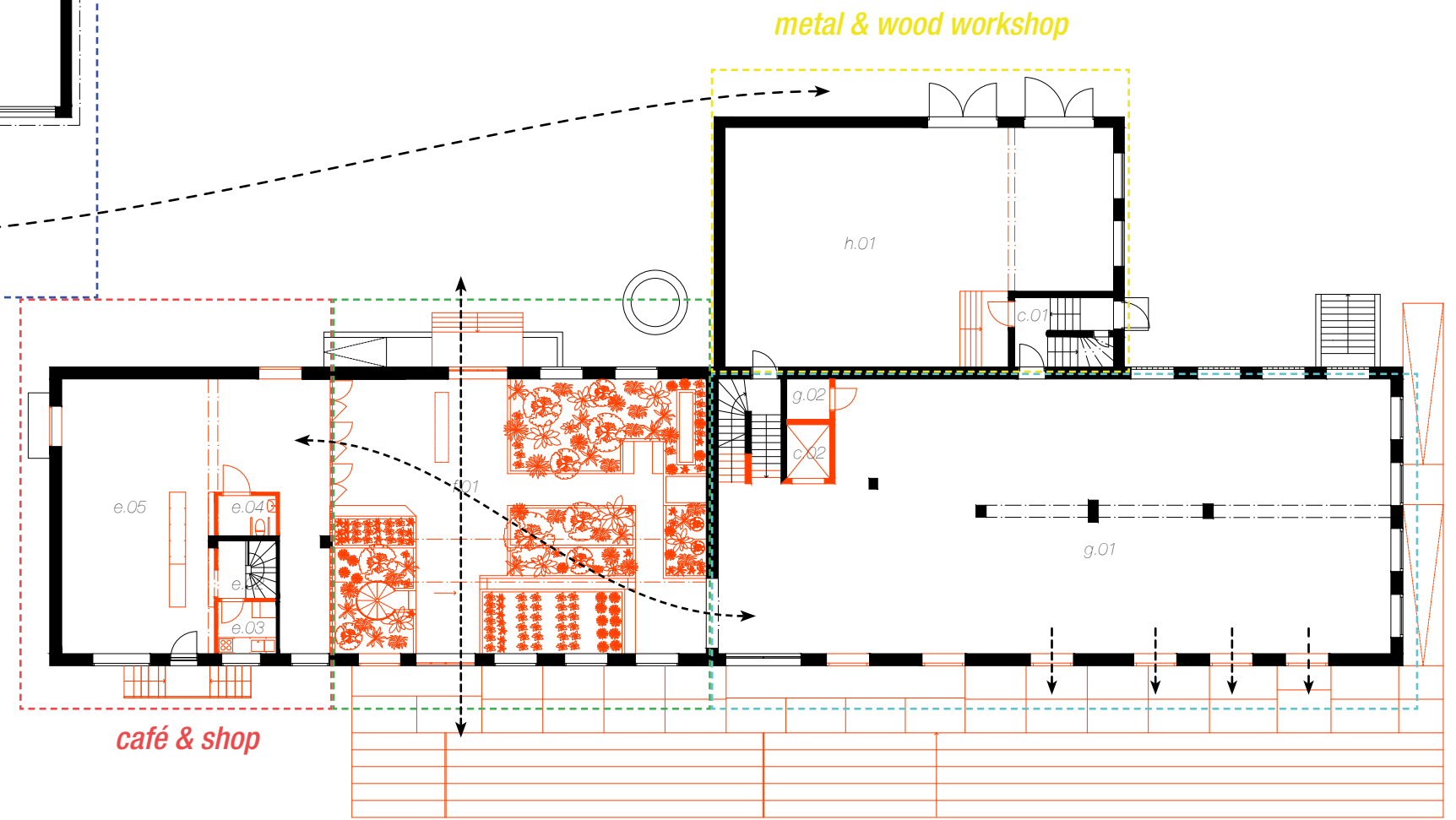
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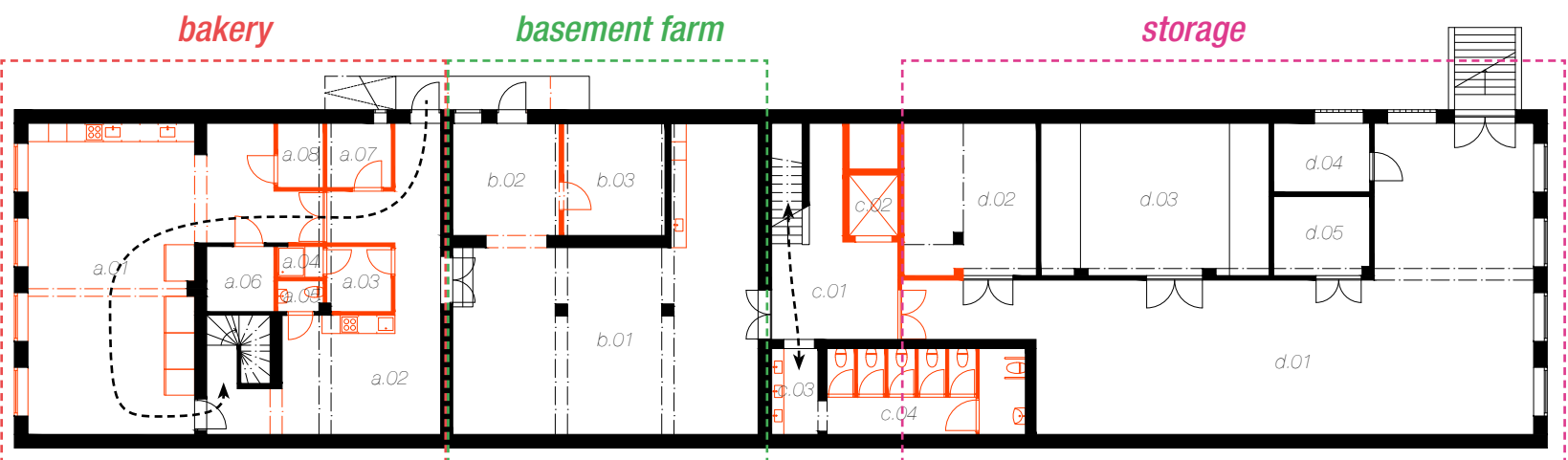


metal & wood workshop

café & shop

wintergarden

events space



bakery

basement farm

storage

**basement**

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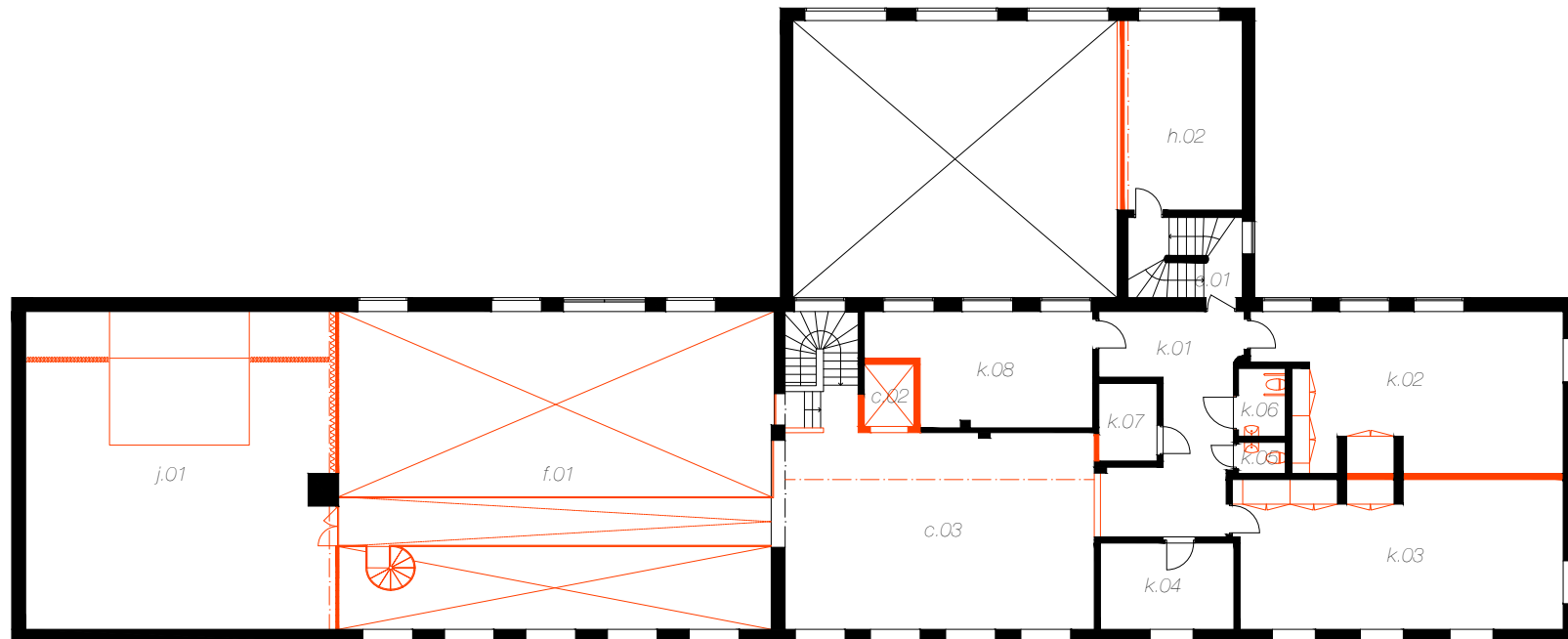
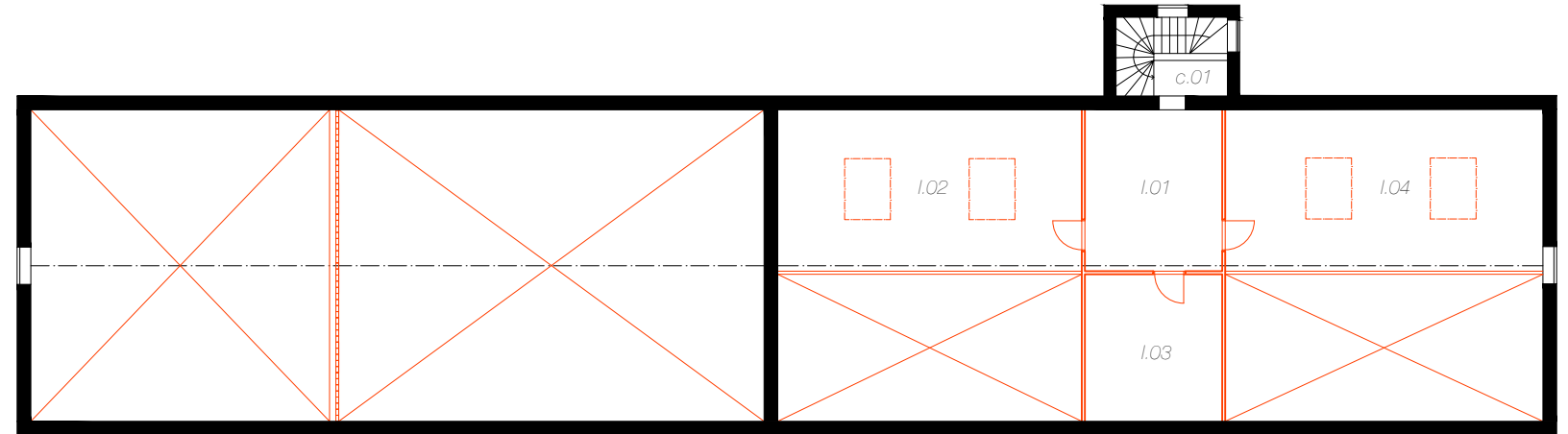
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c.03 washroom  
c.04 bathroom

(d) storage  
d.01 main storage room  
d.02 water management room  
d.03 technical room  
d.04 storage room  
d.05 storage room

**second floor**

- (c) communications
- c.01 staircase
- (i) art studios
- i.01 entrance room with storage
- i.02 studio
- i.03 individual studio
- i.04 studio

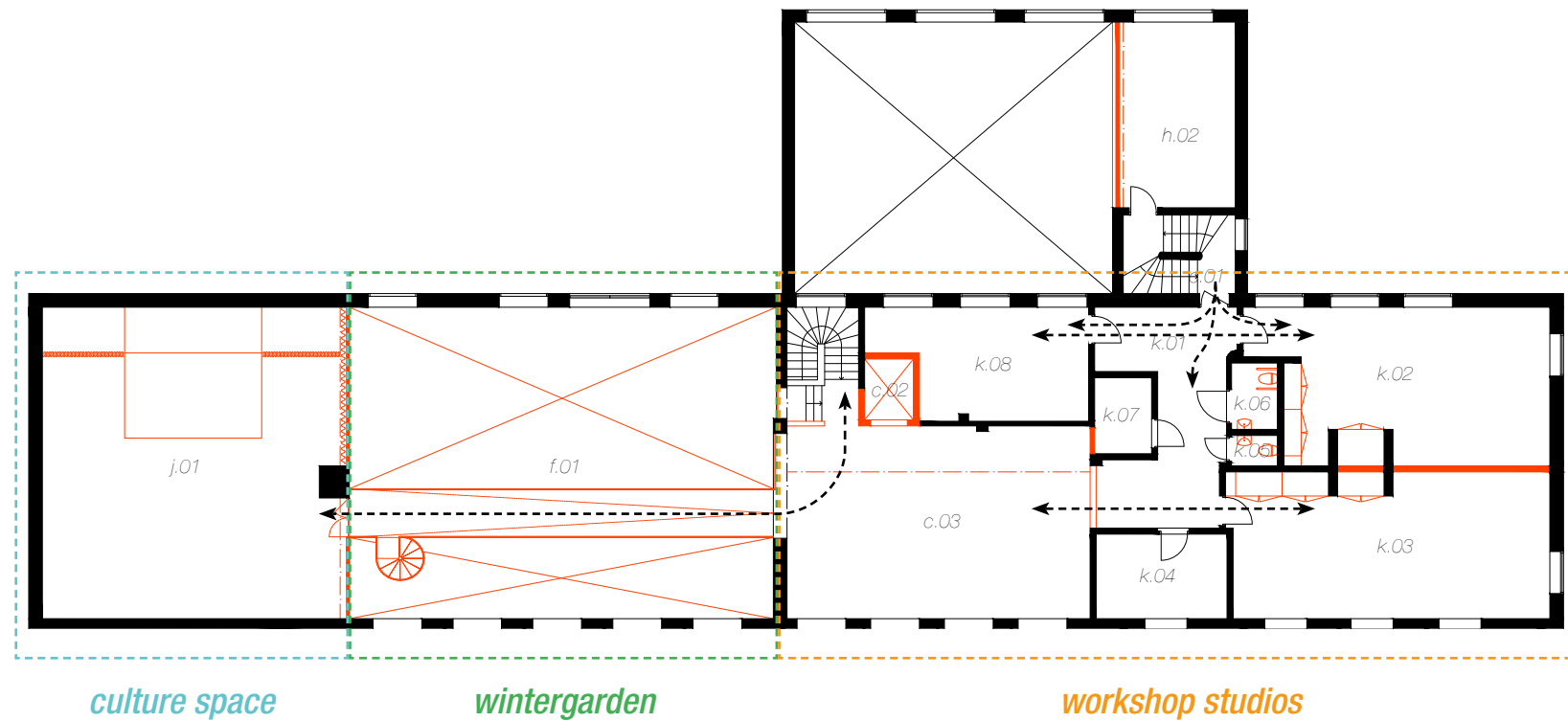
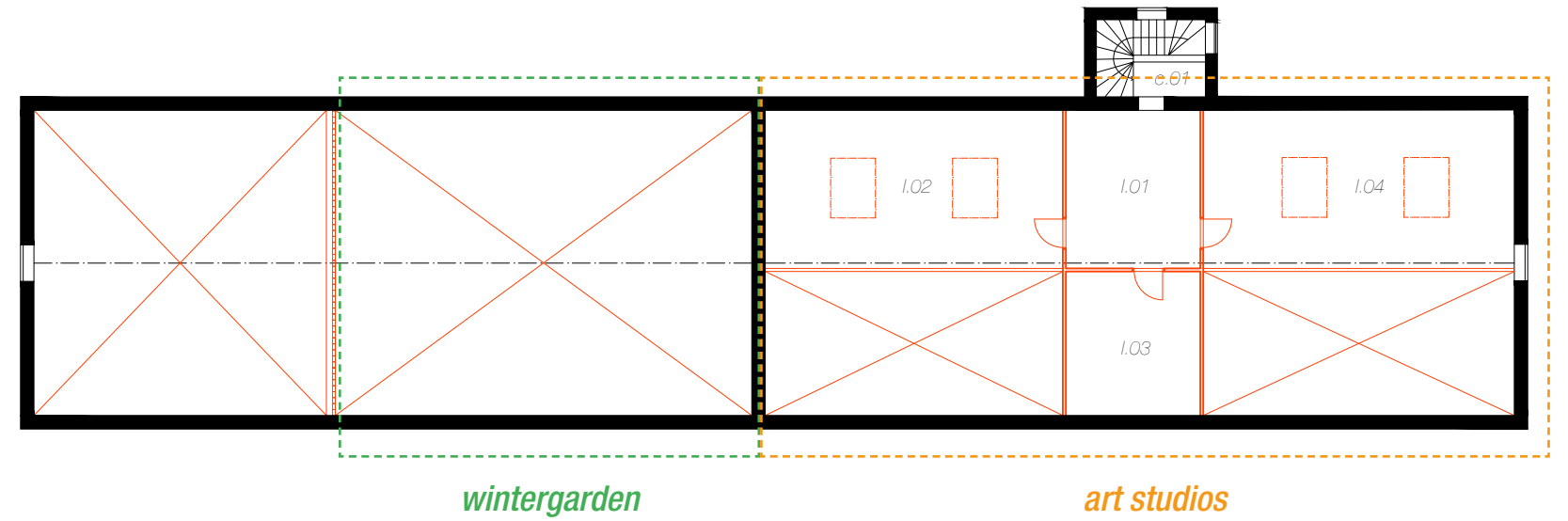


**first floor**

- (c) communications
- c.01 staircase
- c.02 elevator shaft
- c.03 foyer
- (f) wintergarden
- f.01 wintergarden
- (h) metal & wood workshop
- h.02 workshop office
- (j) cultural space
- j.01 cultural room with staging
- (k) workshop studios
- k.01 corridor
- k.02 studio
- k.03 studio
- k.04 office
- k.05 bathroom
- k.06 bathroom
- k.07 storage
- k.08 studio

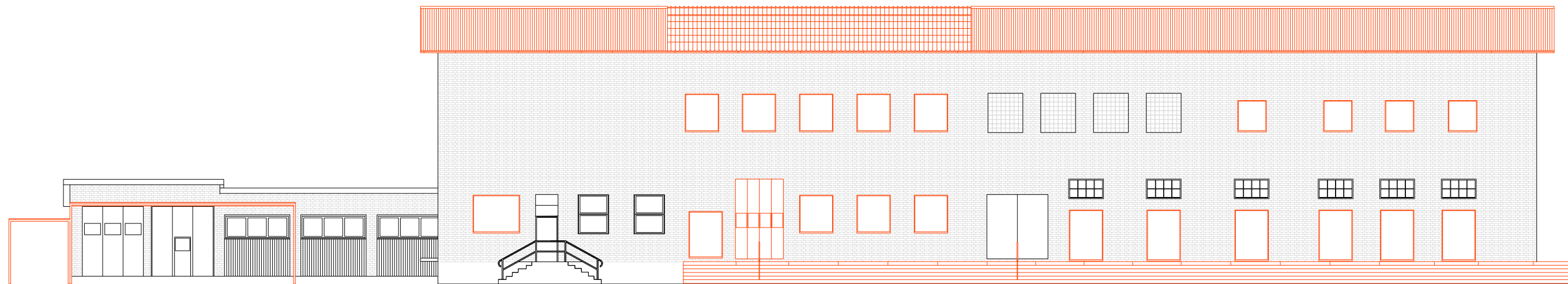
**second floor**

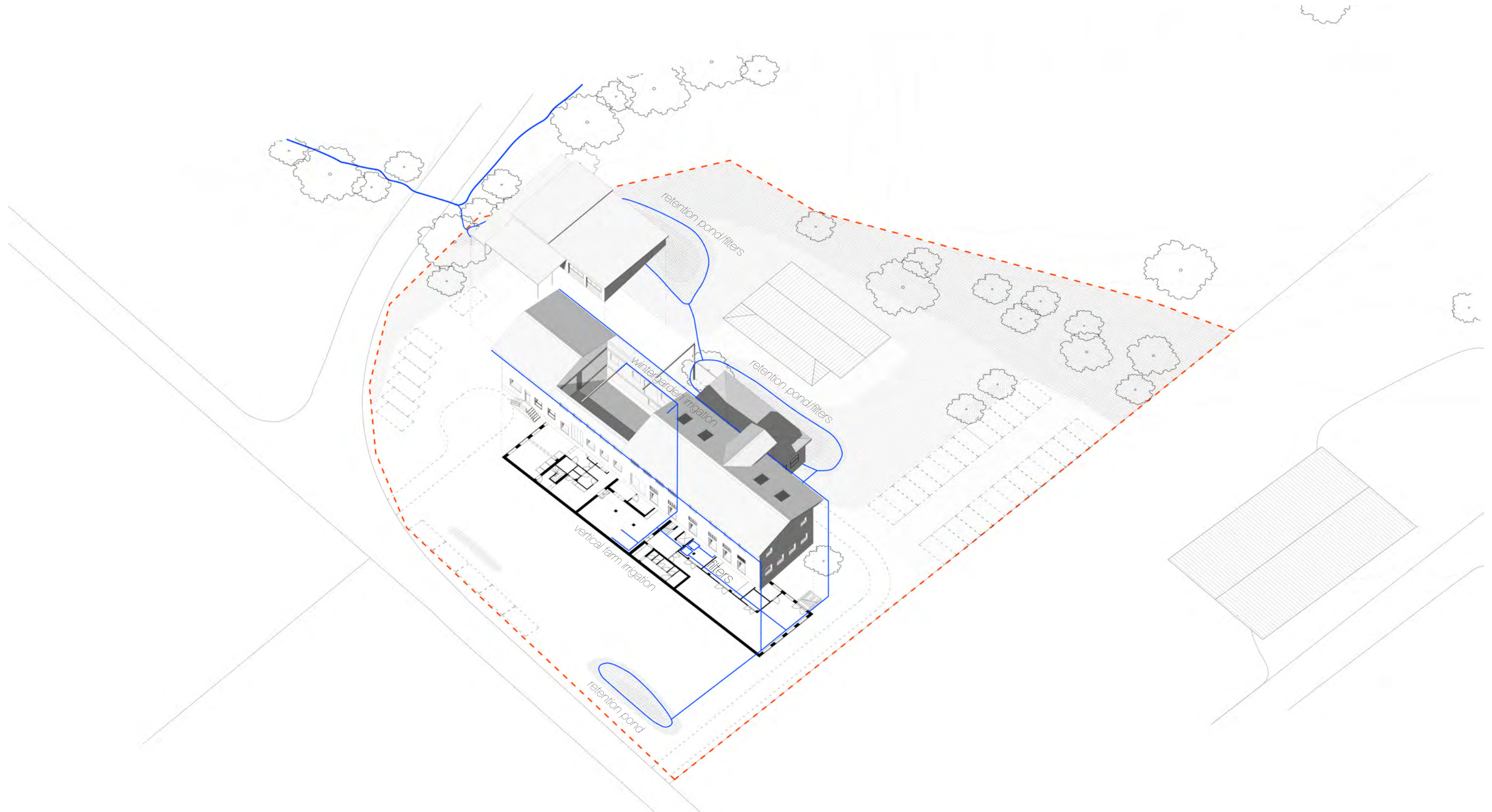
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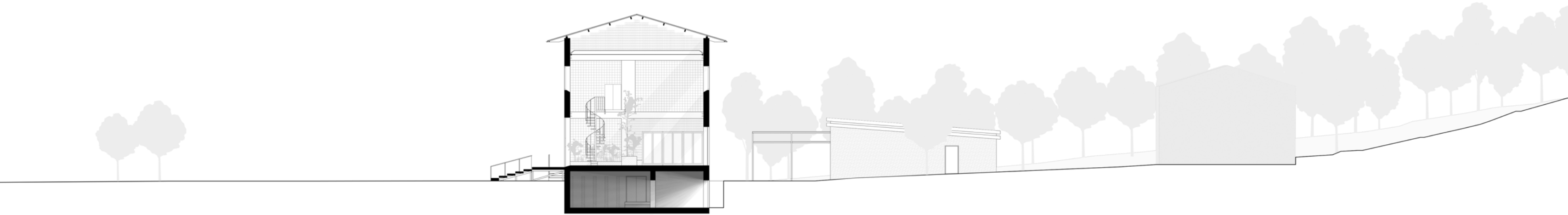


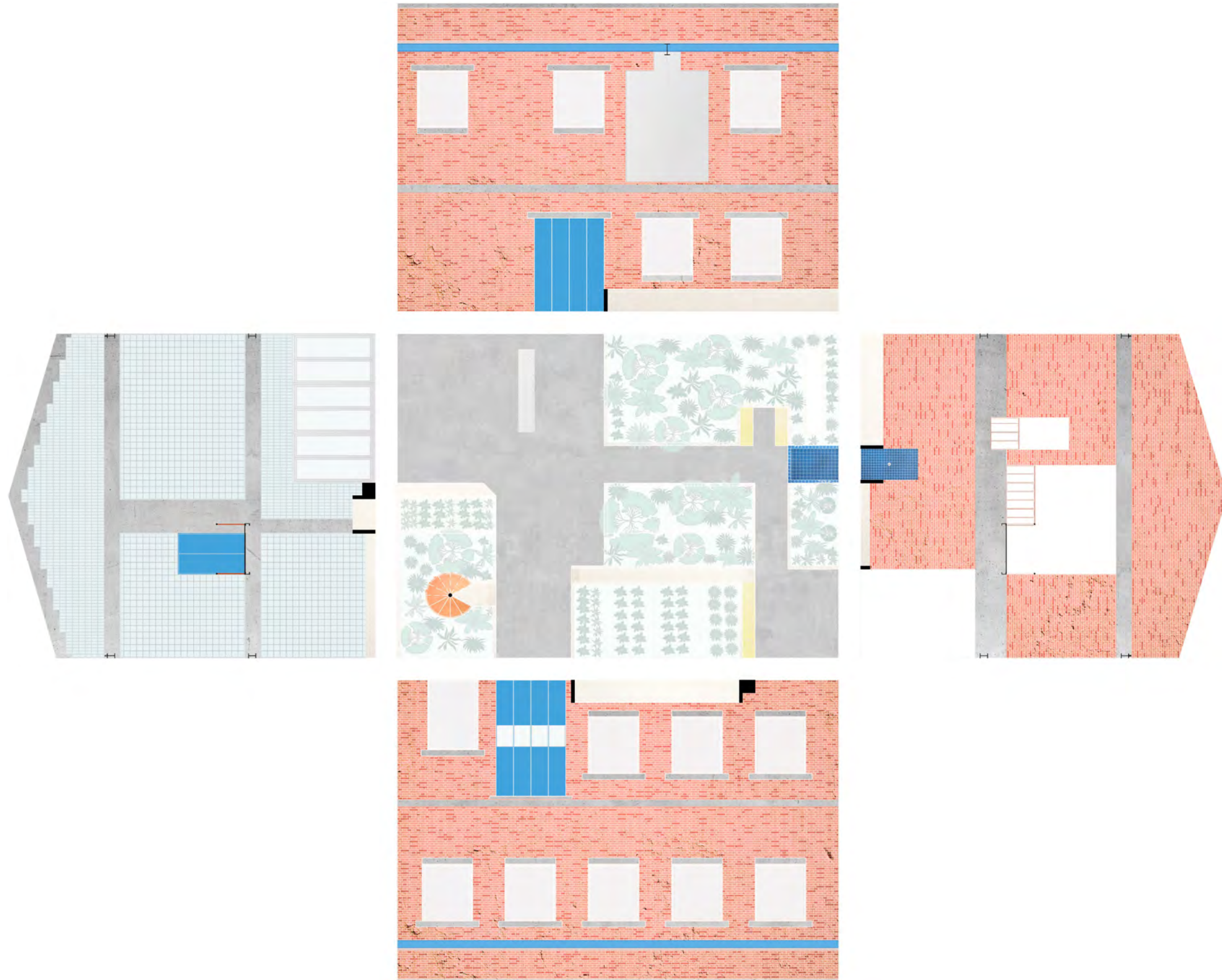
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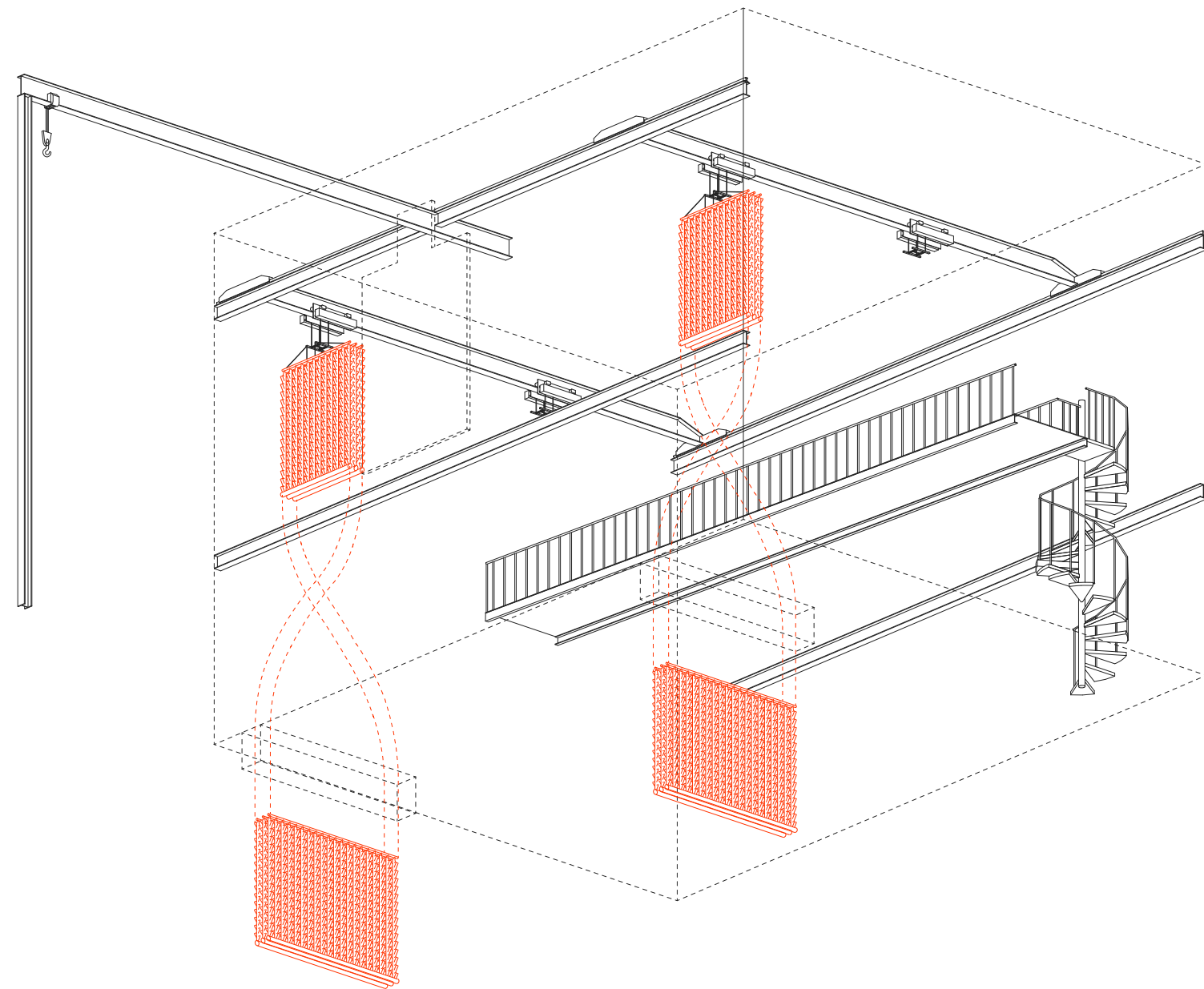
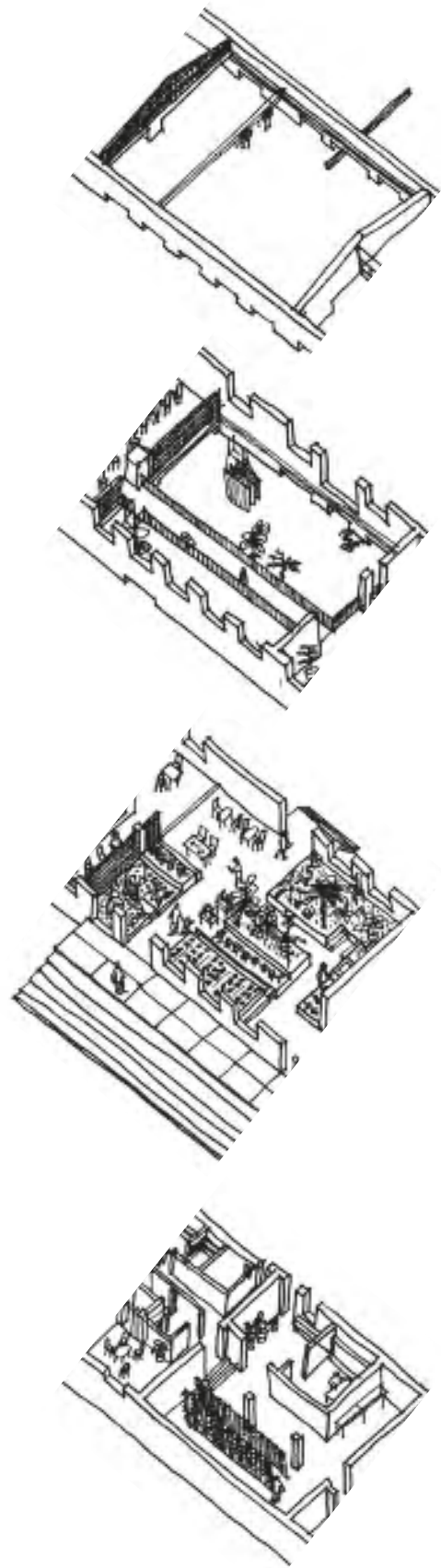




wintergarden floorplan and facades







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