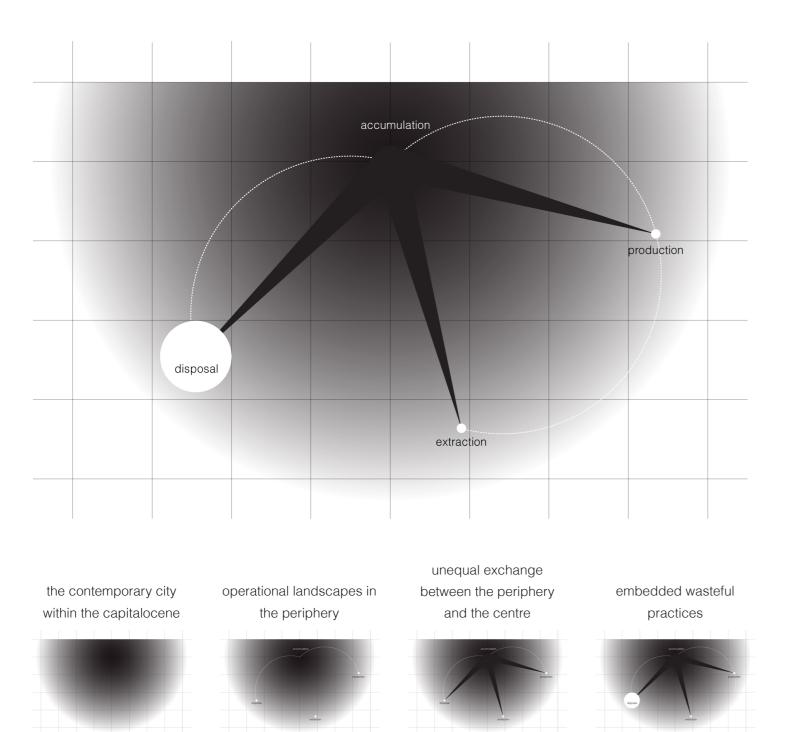
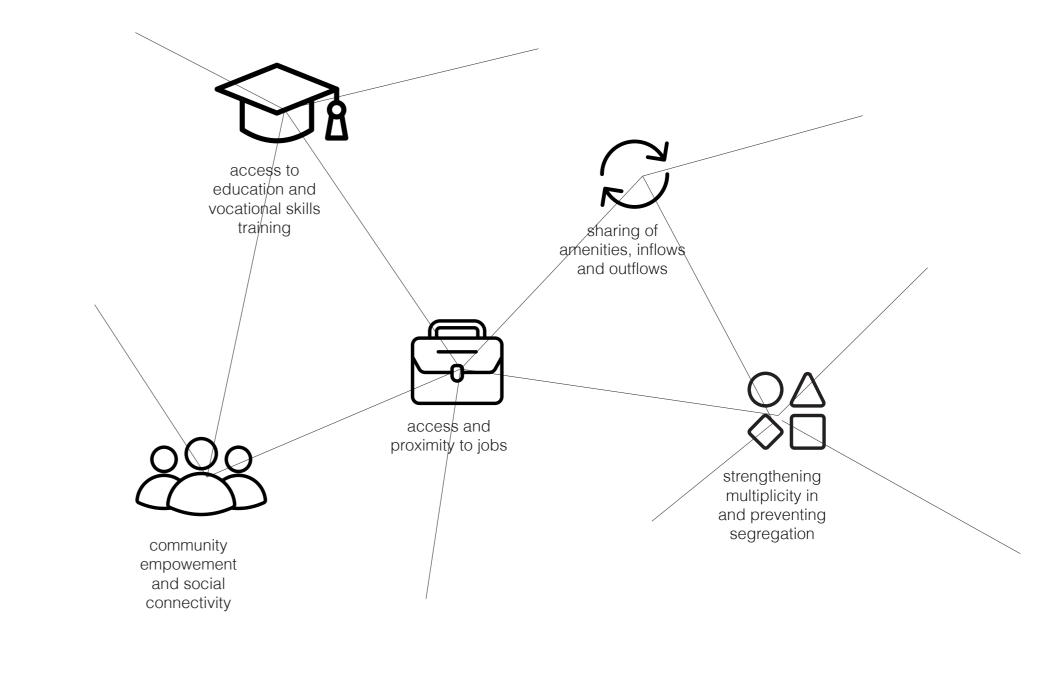
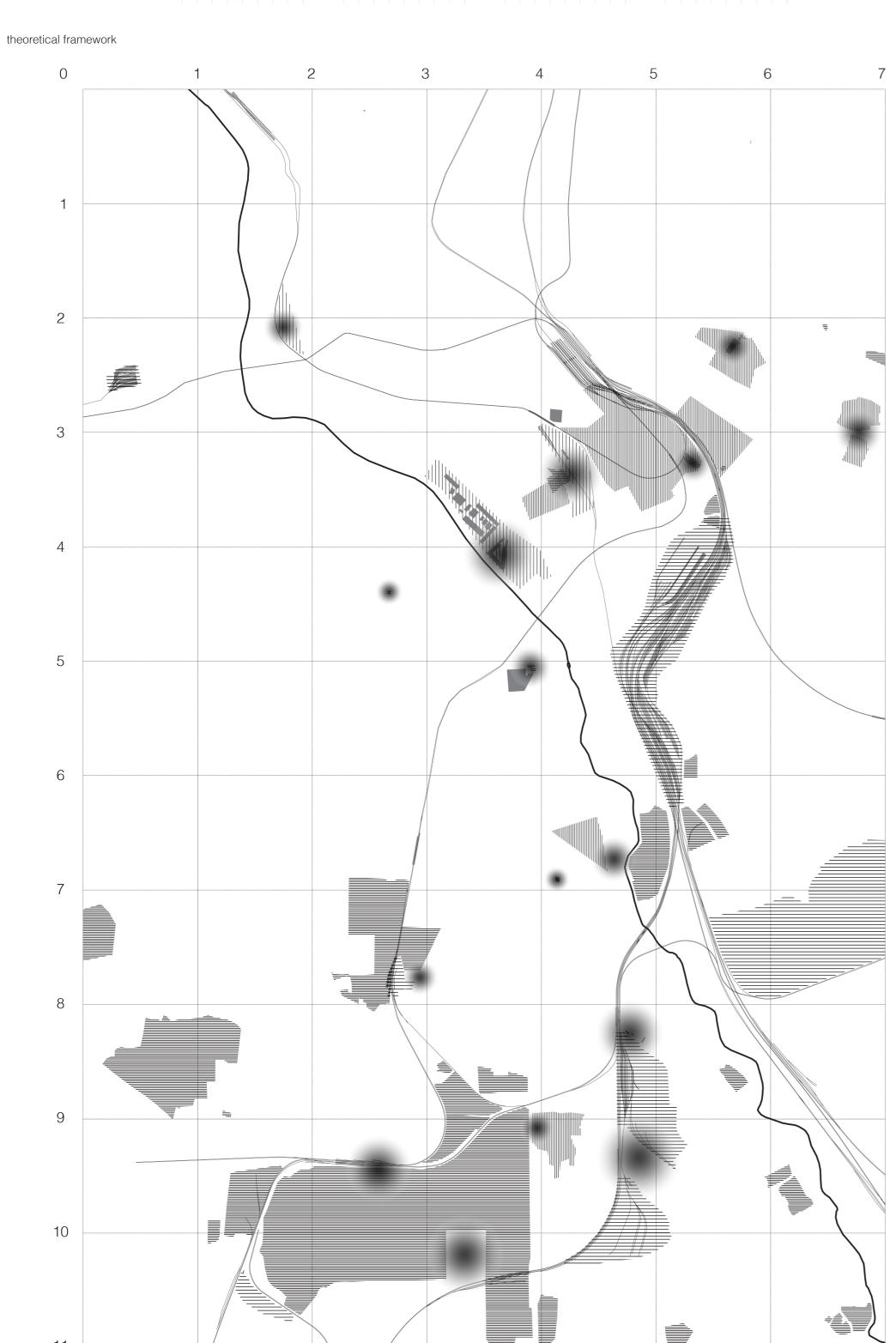
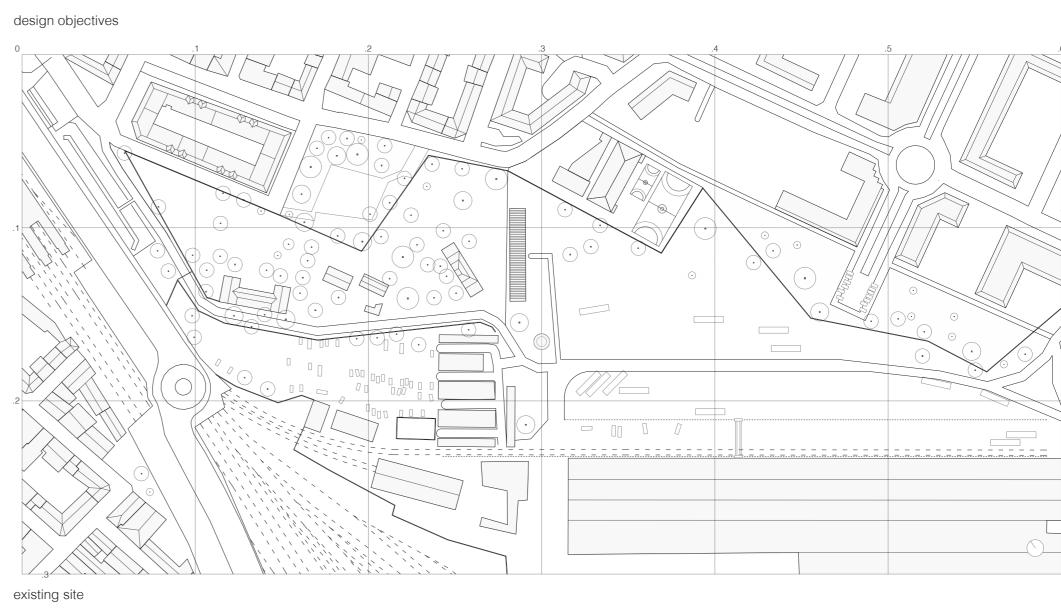
the metabolic periphery architectural design crossovers

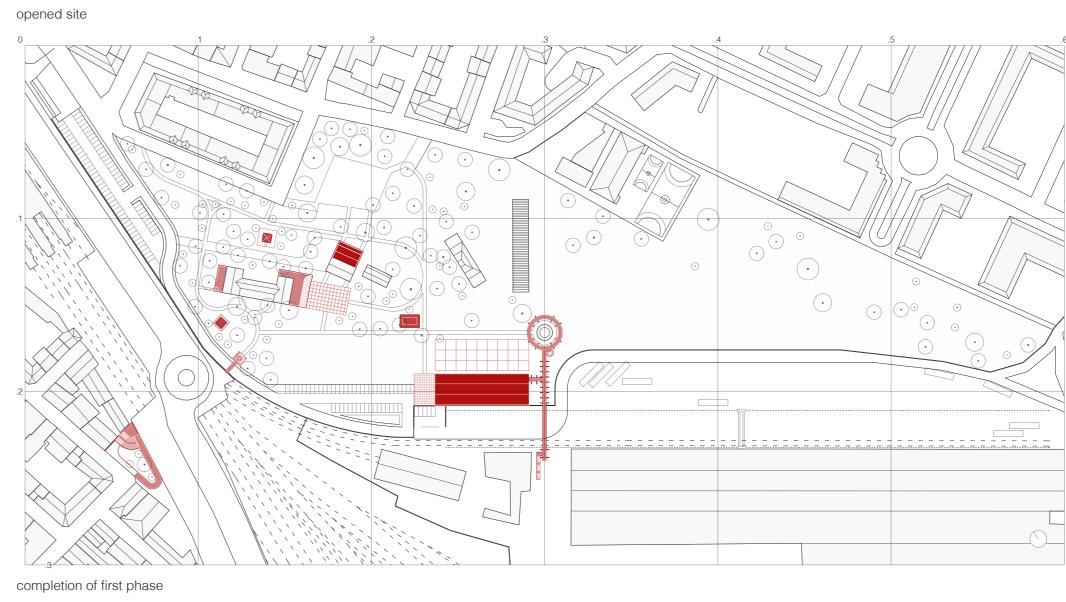


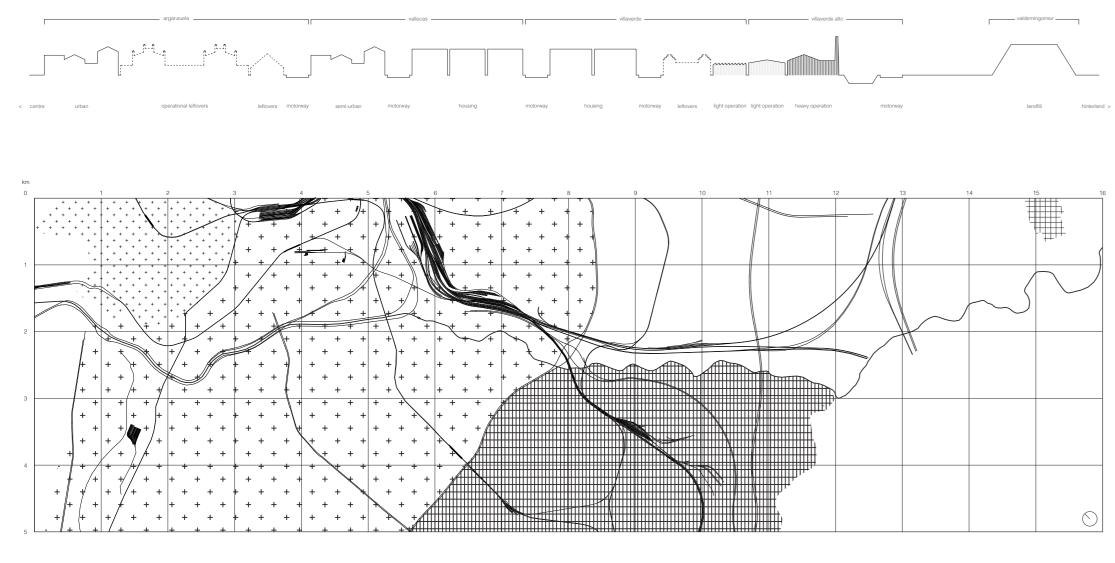








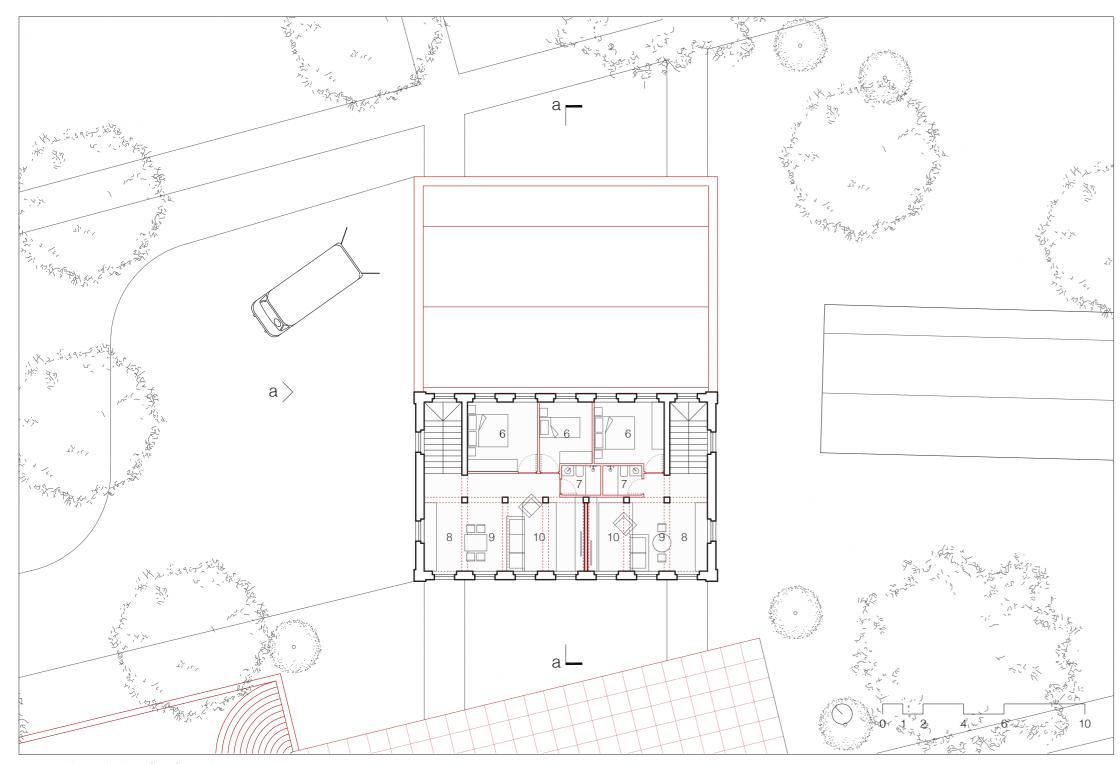






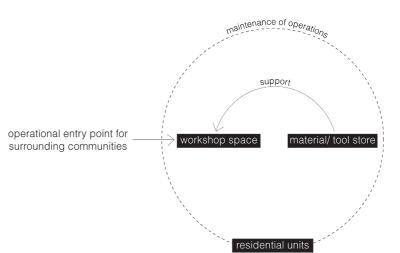
spatial and temporal mapping of urban - operational dynamics

the metabolic periphery architectural design crossovers

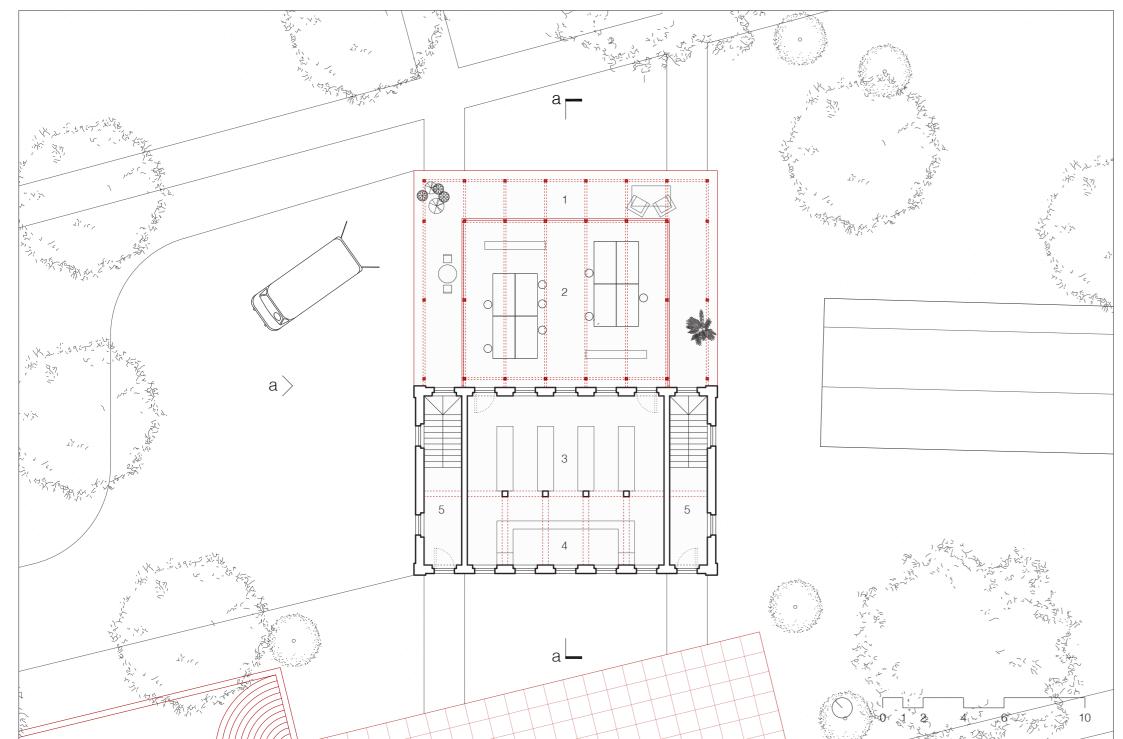


community workshop program

1 social space
2 community workshop
3 material / equipment store
4 store counter
5 entry hall
6 bedroom
7 bathroom
8 kitchen
9 dining
10 living



community workshop first floor plan

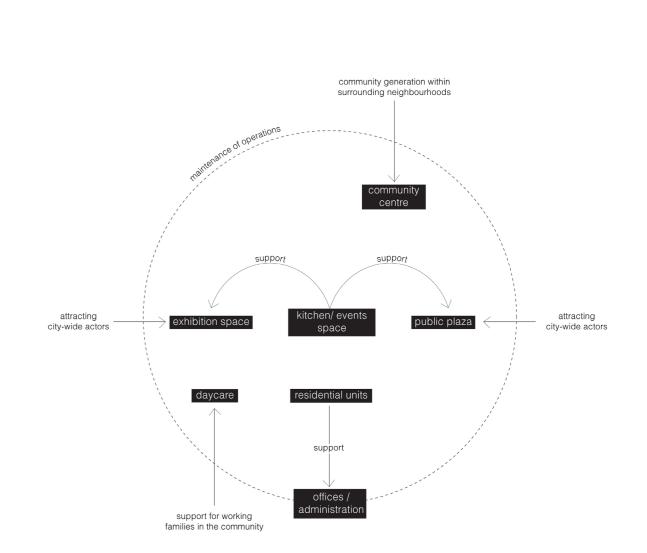


community workshop program

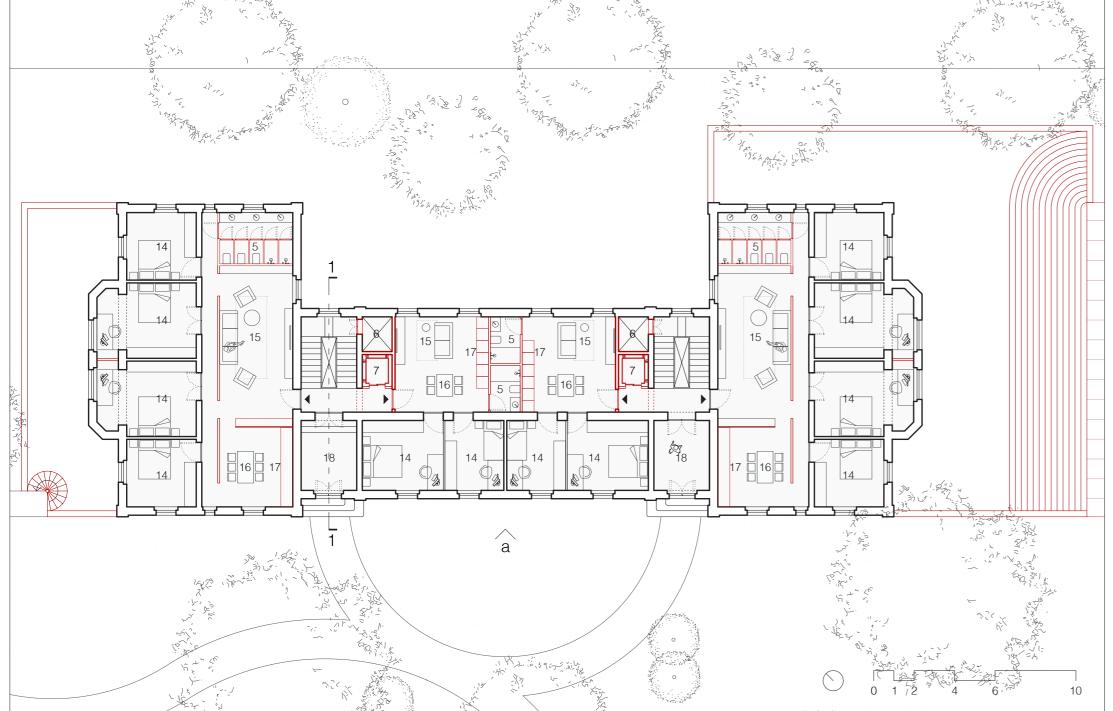
community base program

1 sunken garden
2 daycare play area
3 meeting room
4 storage
5 bathrooms
6 shaft
7 lift
8 mechanical room
9 exhibition space
10 restaurant back of house
11 restaurant kitchen
12 dining area
13 sunken plaza
14 bedroom
15 living space
16 dining
17 kitchen
18 entry hall
19 office

19 office
20 administration work space
21 rentable work space
22 communal terrace
23 community hall
24 social space
25 public workshops



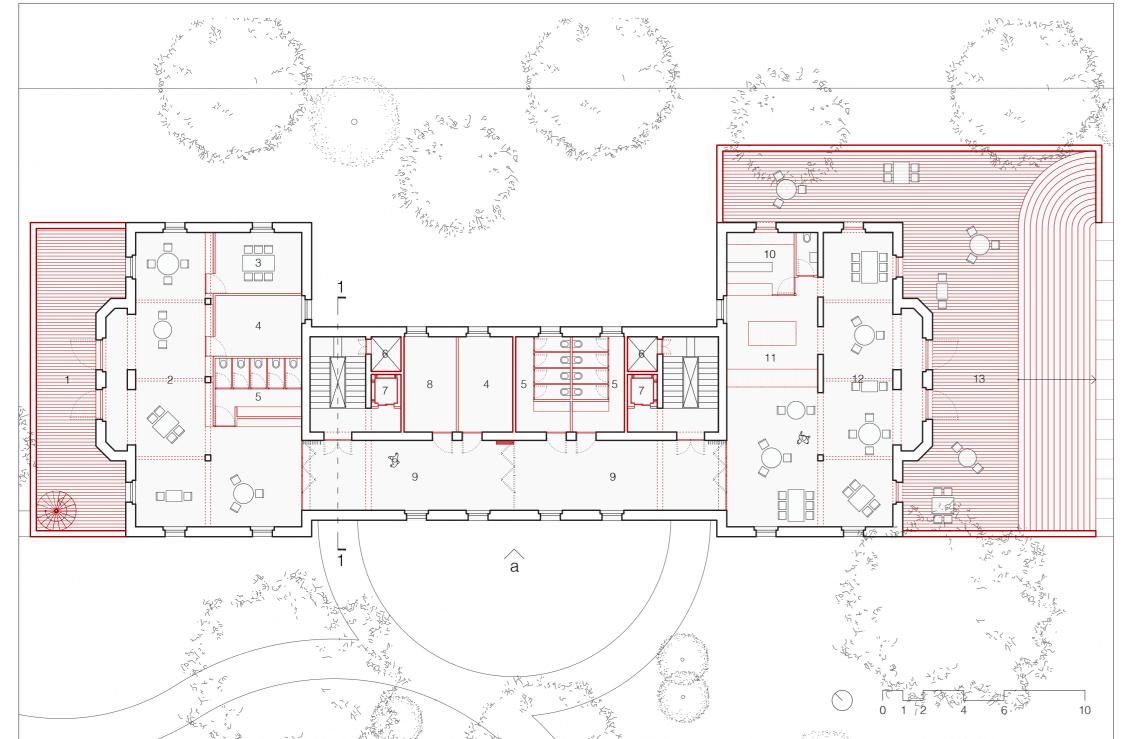
community workshop ground floor plan



community base program



community base ground/ first floor plan

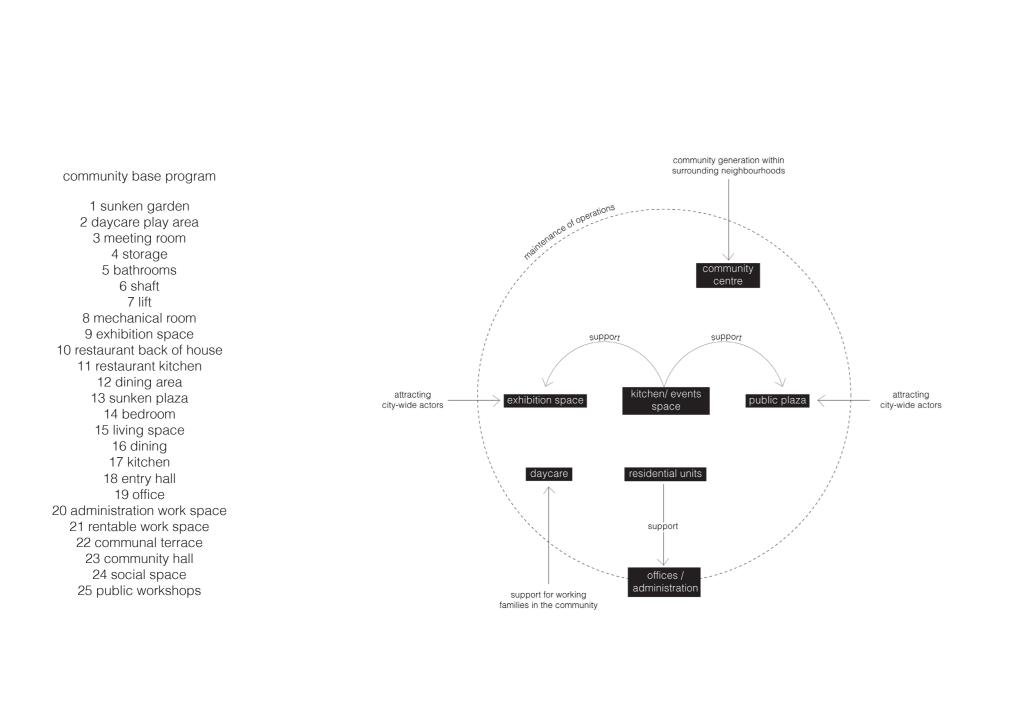


community workshop interior impression



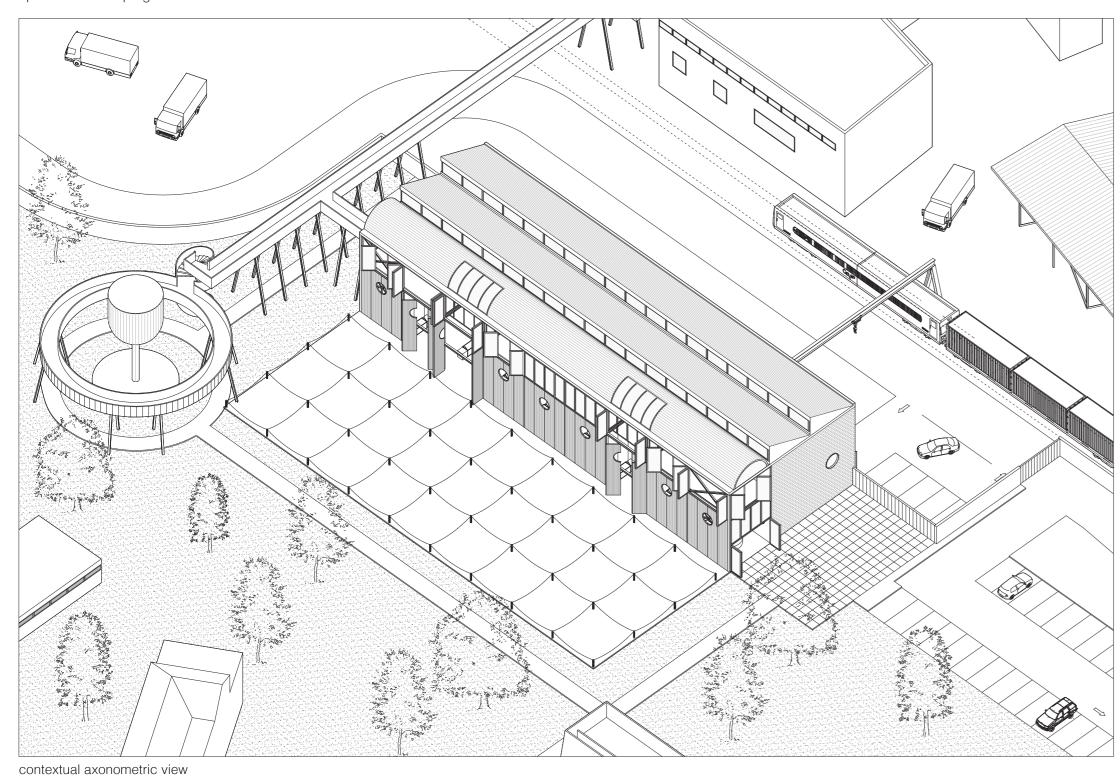
community base -1 floor plan

the metabolic periphery architectural design crossovers



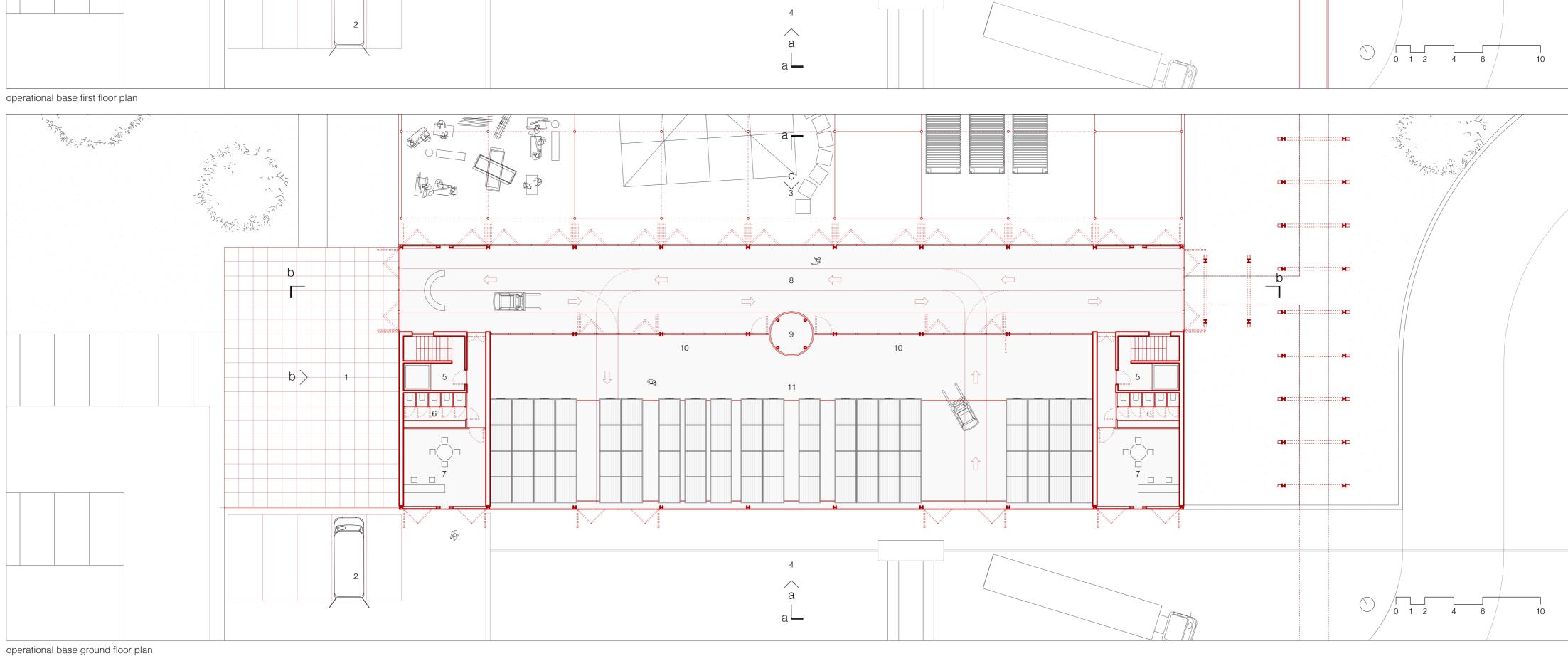


operational base program





approach from industry



the metabolic periphery architectural design crossovers \$ -27 solar hot water cold geothermal energy water energy source -26 flow exchange systems 1:5 roof details 1:5 facade details