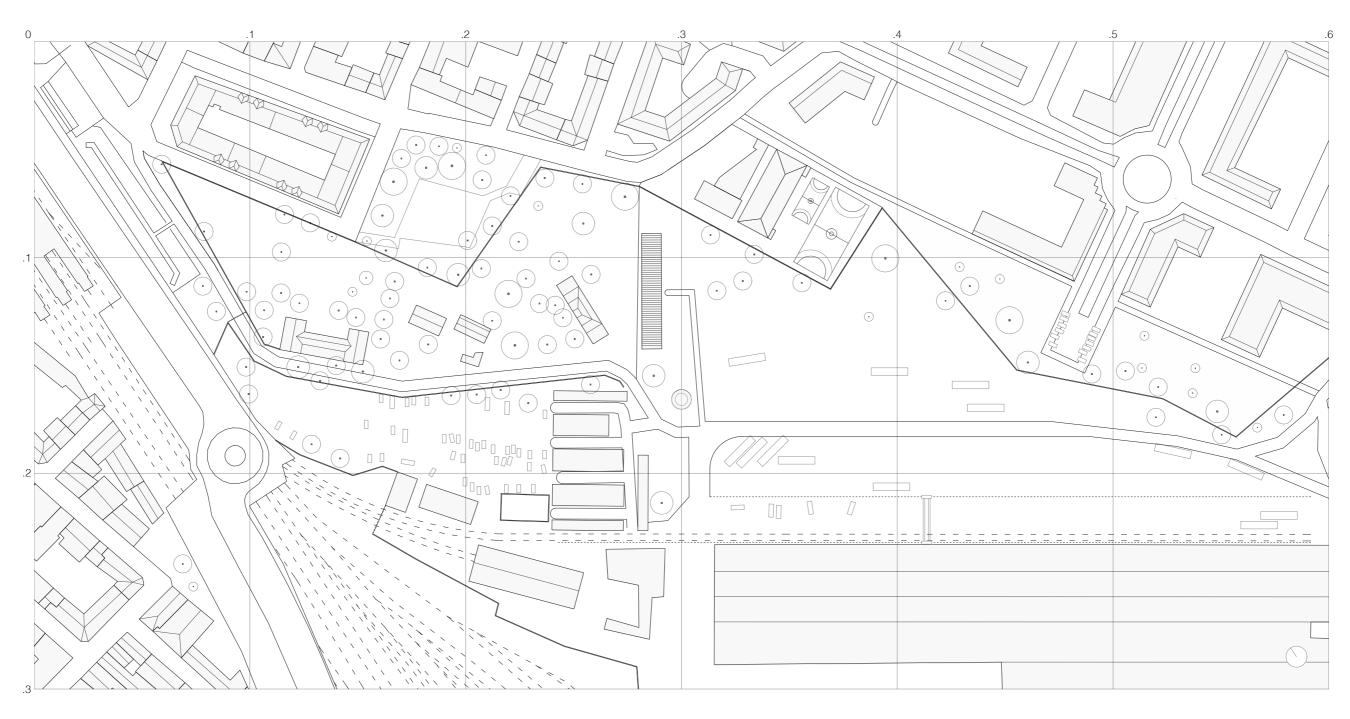
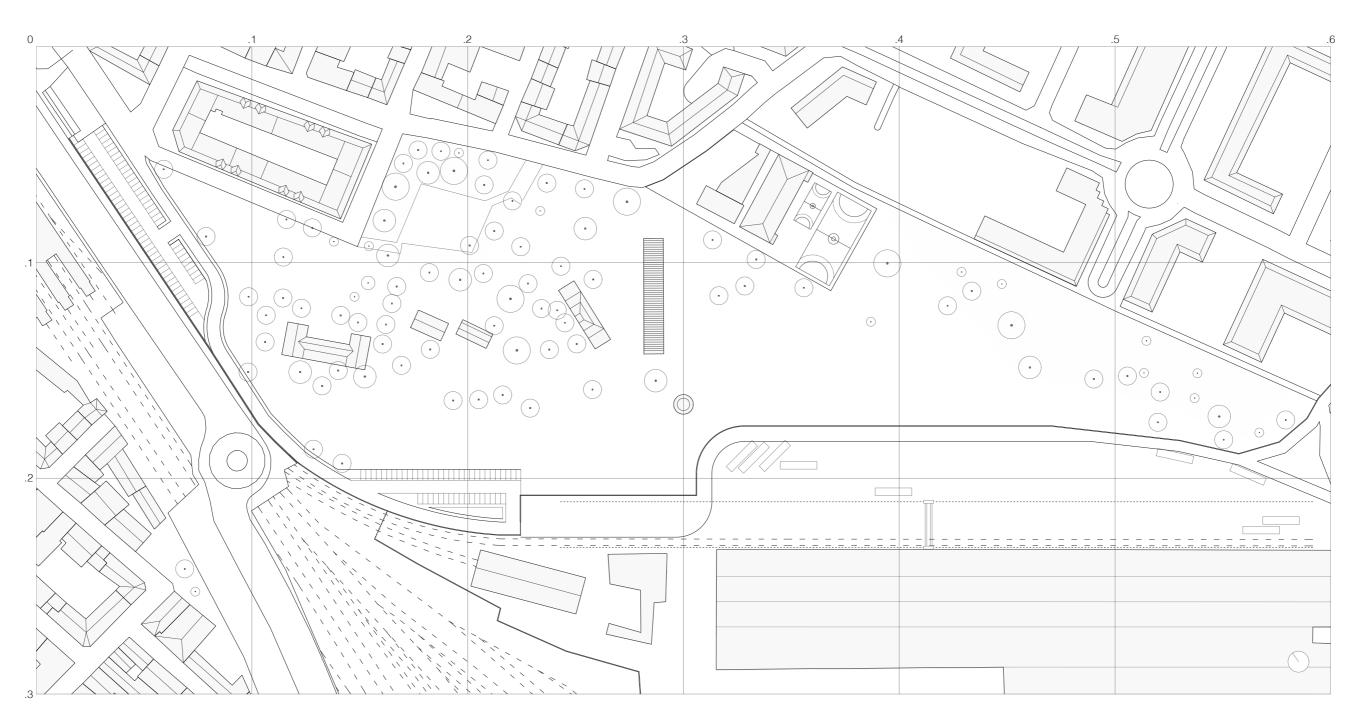


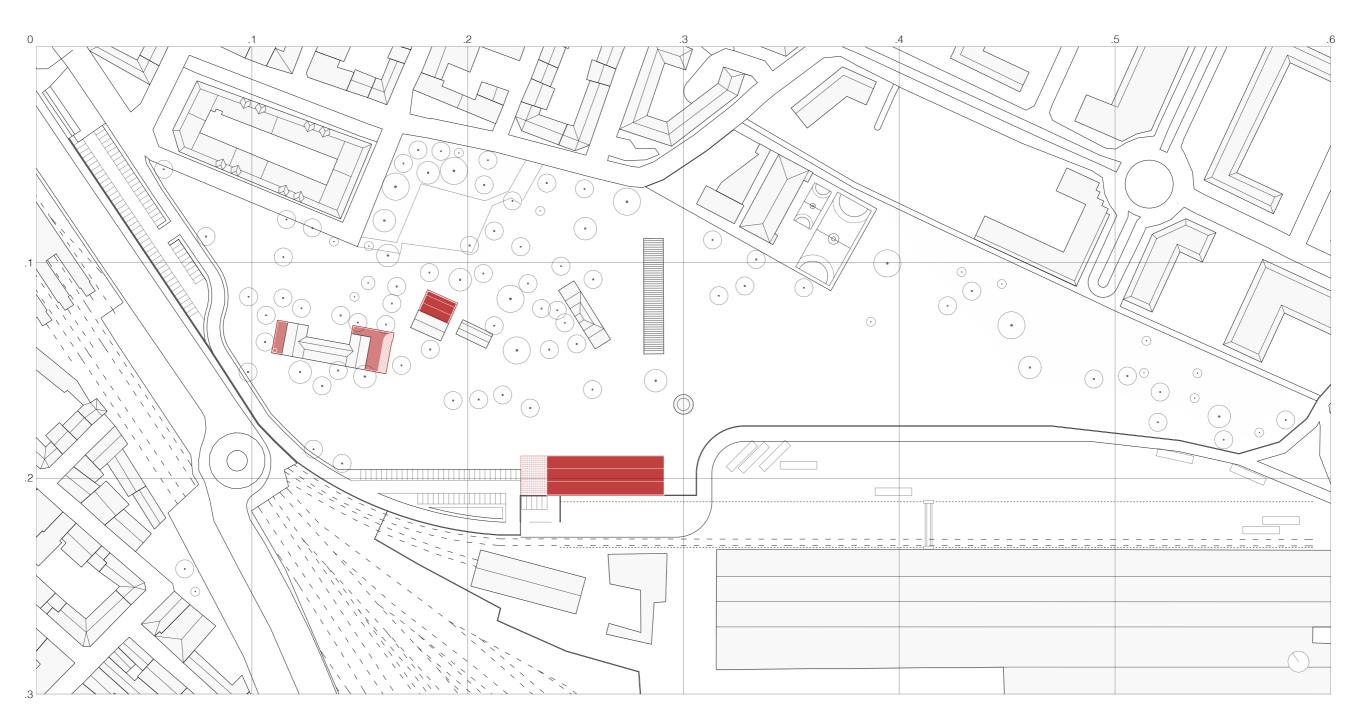
existing processes



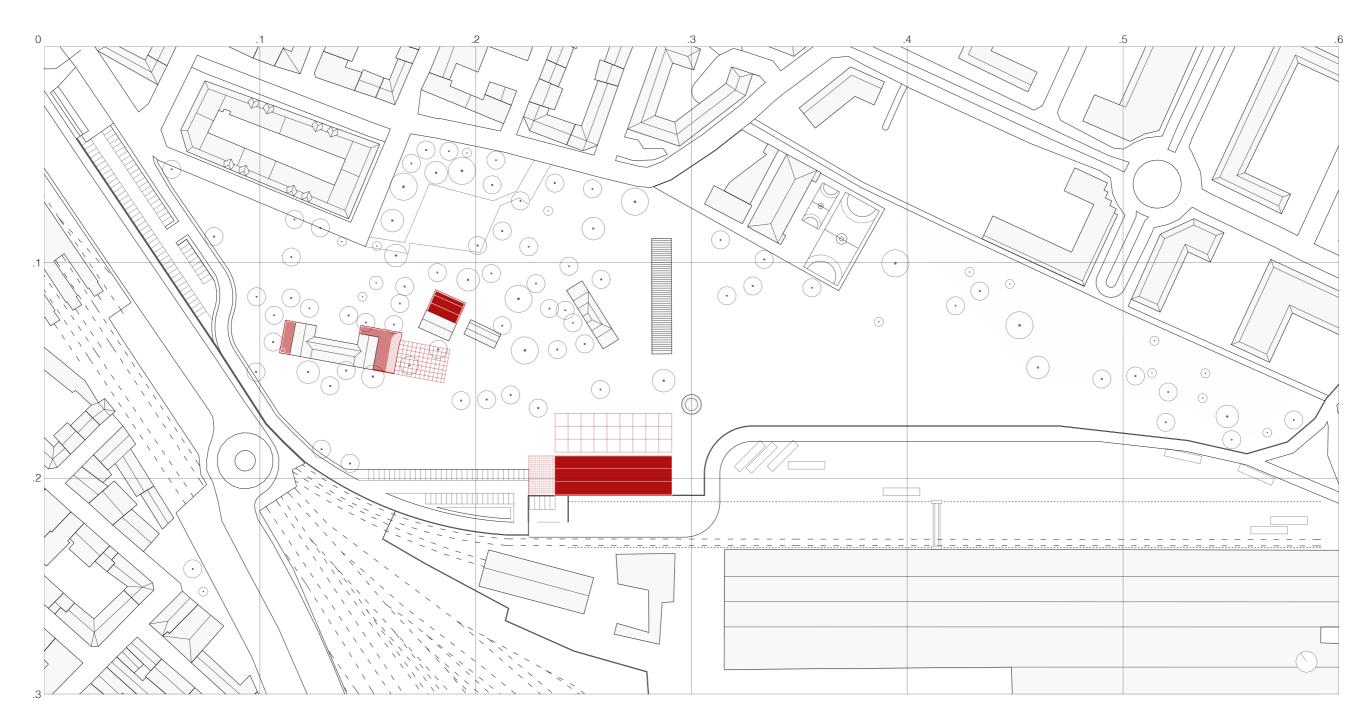
existing site



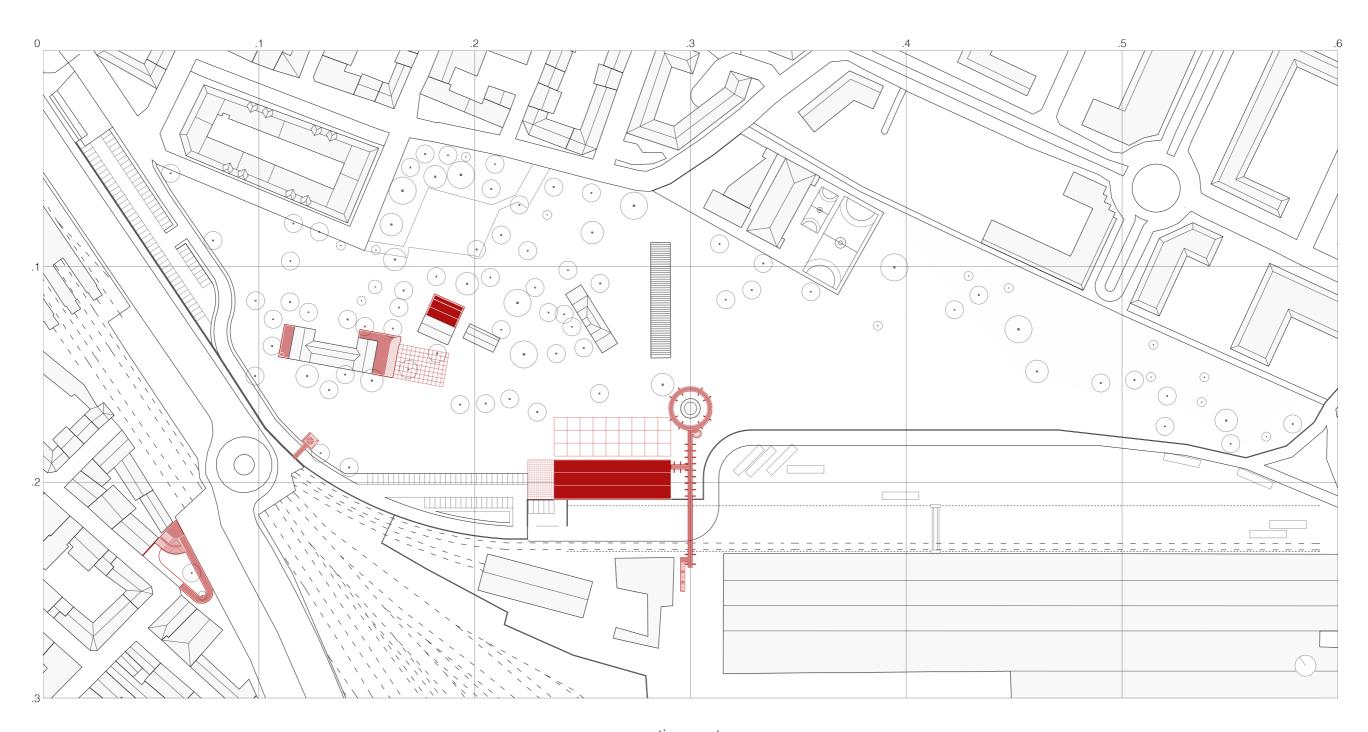
opened site



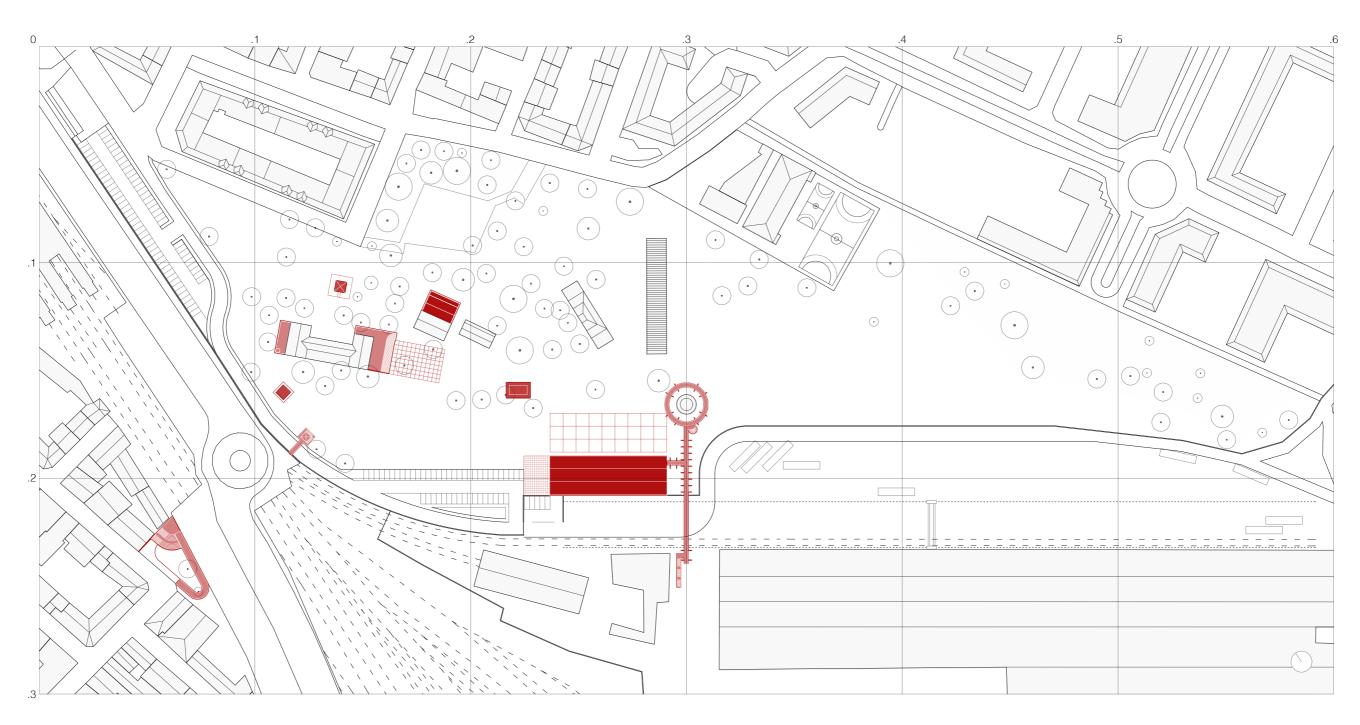
utility buildings



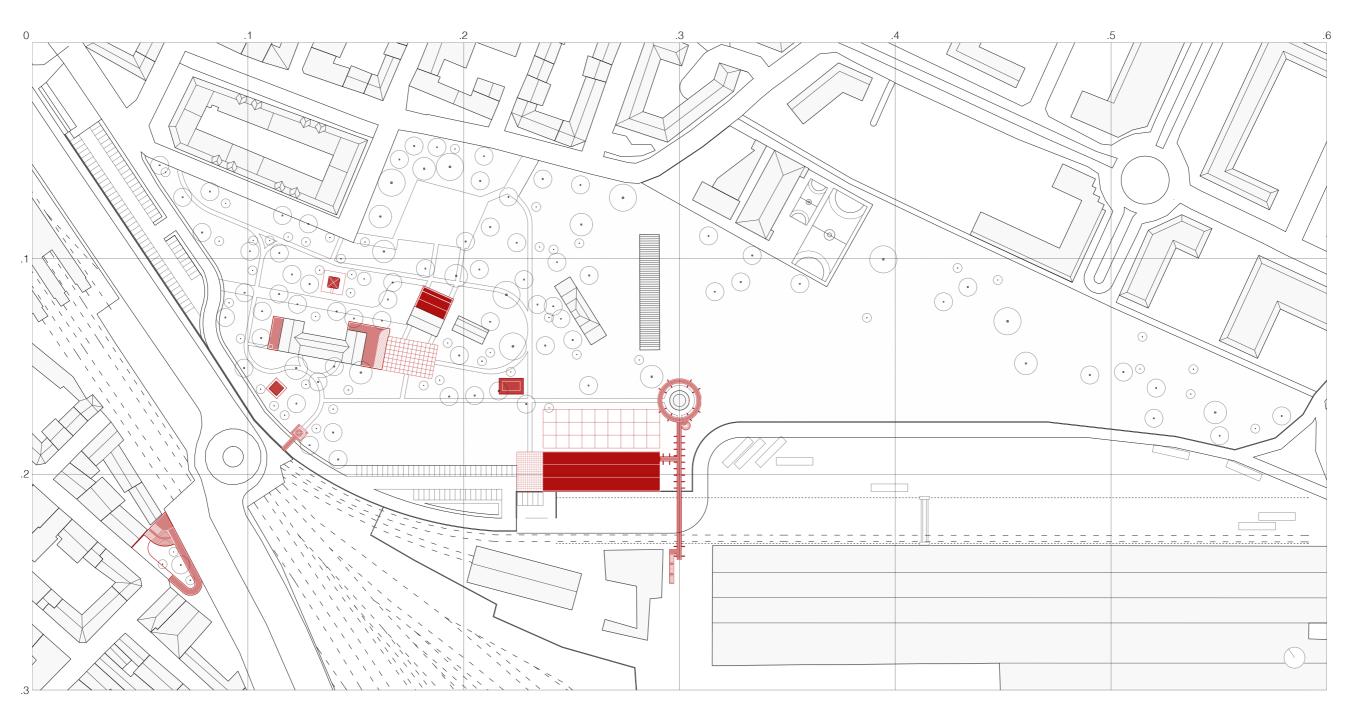
community appropriation spaces

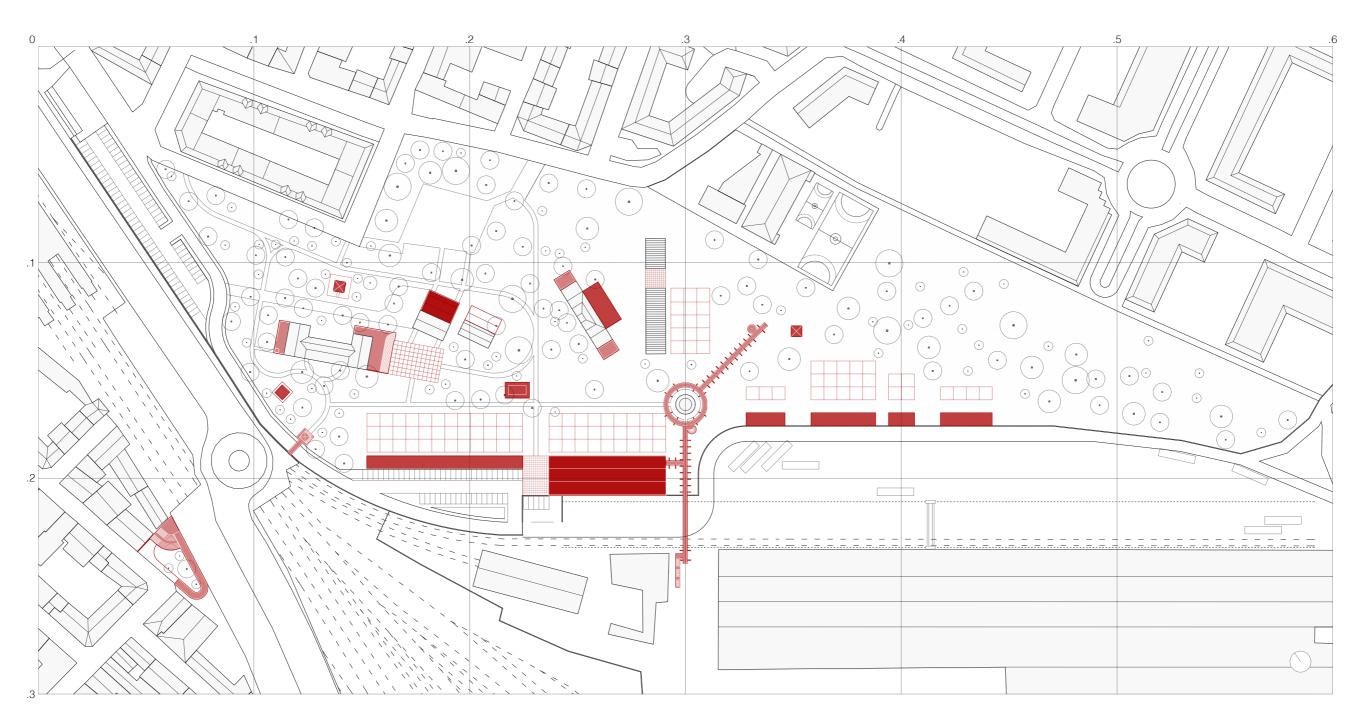


connecting gestures

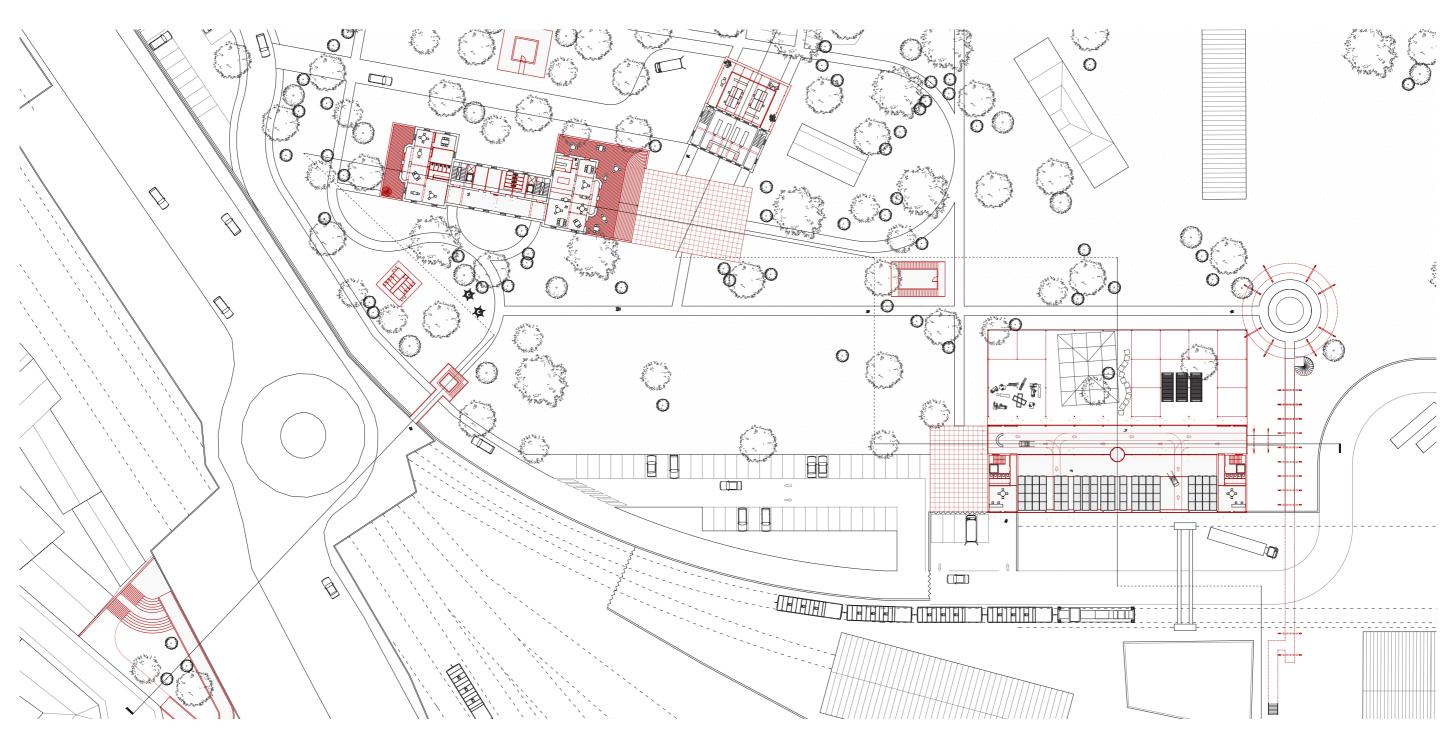


exchange points

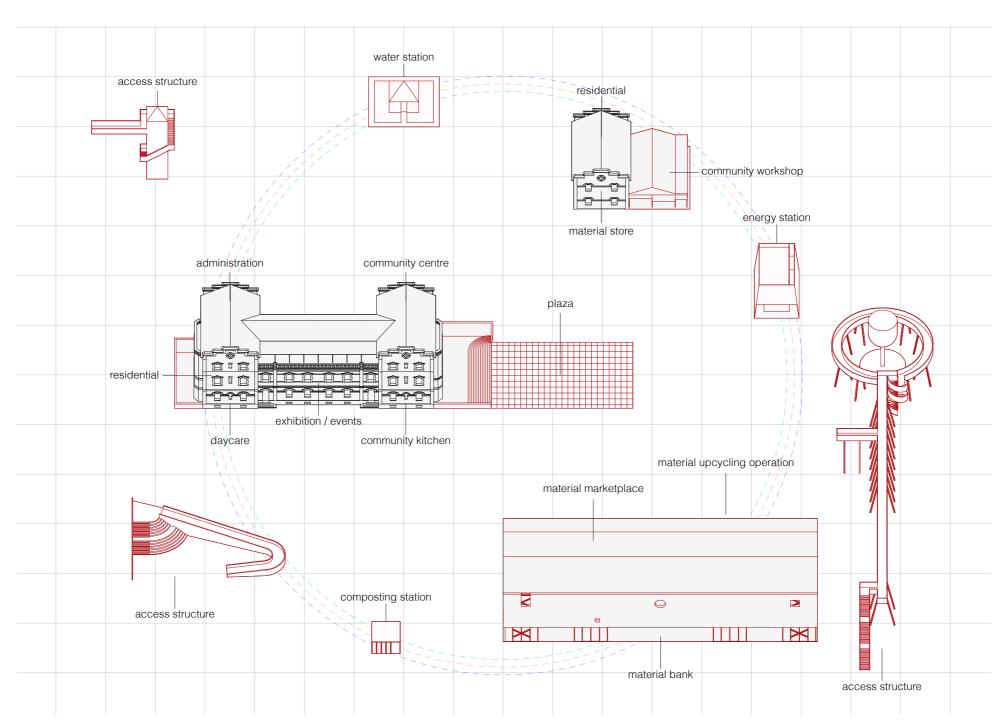




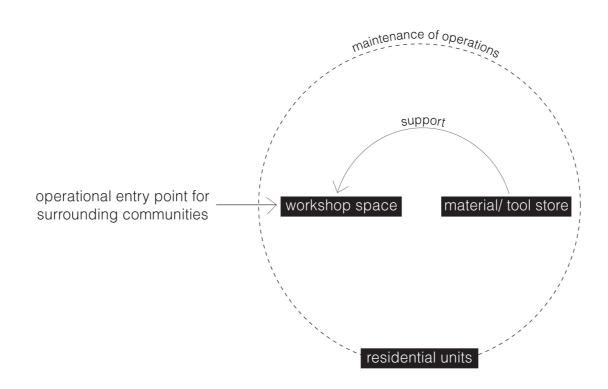
future scenario



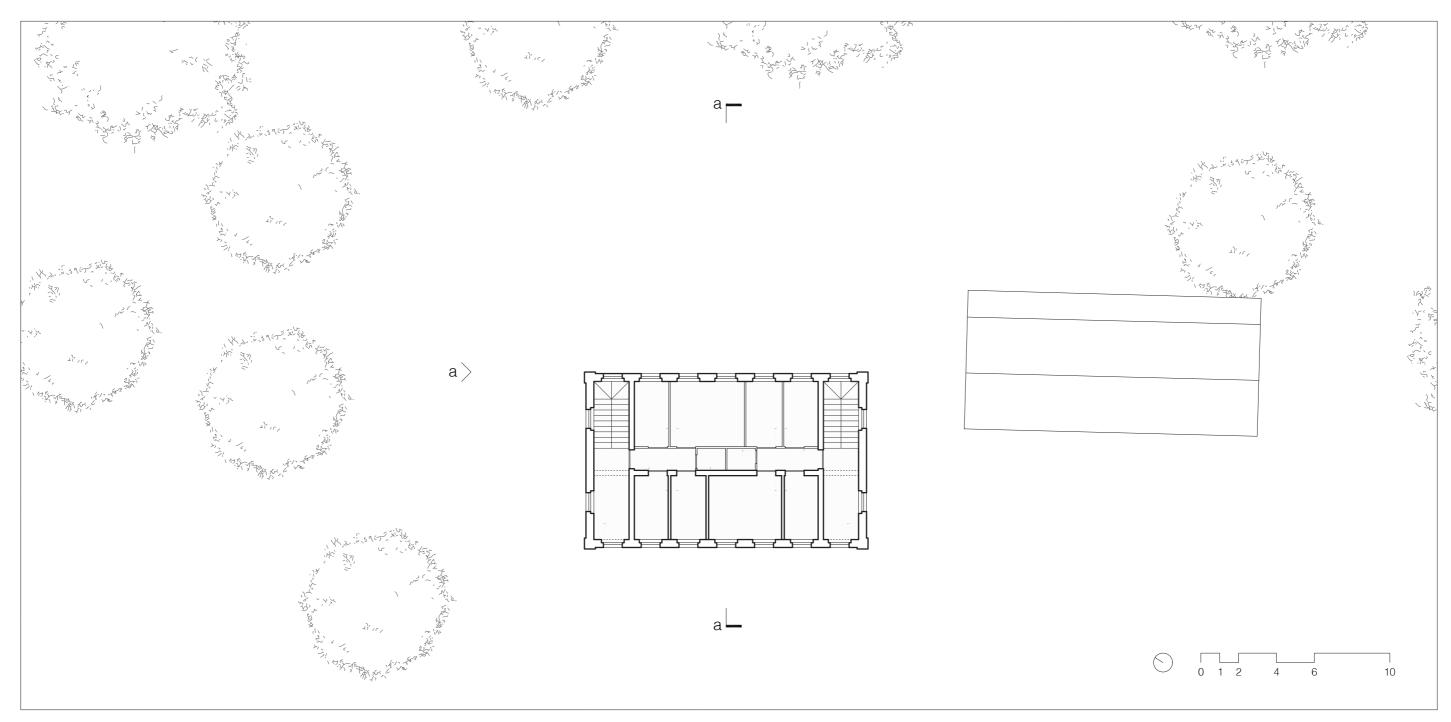
contextual ground floor plan



programmatic outline

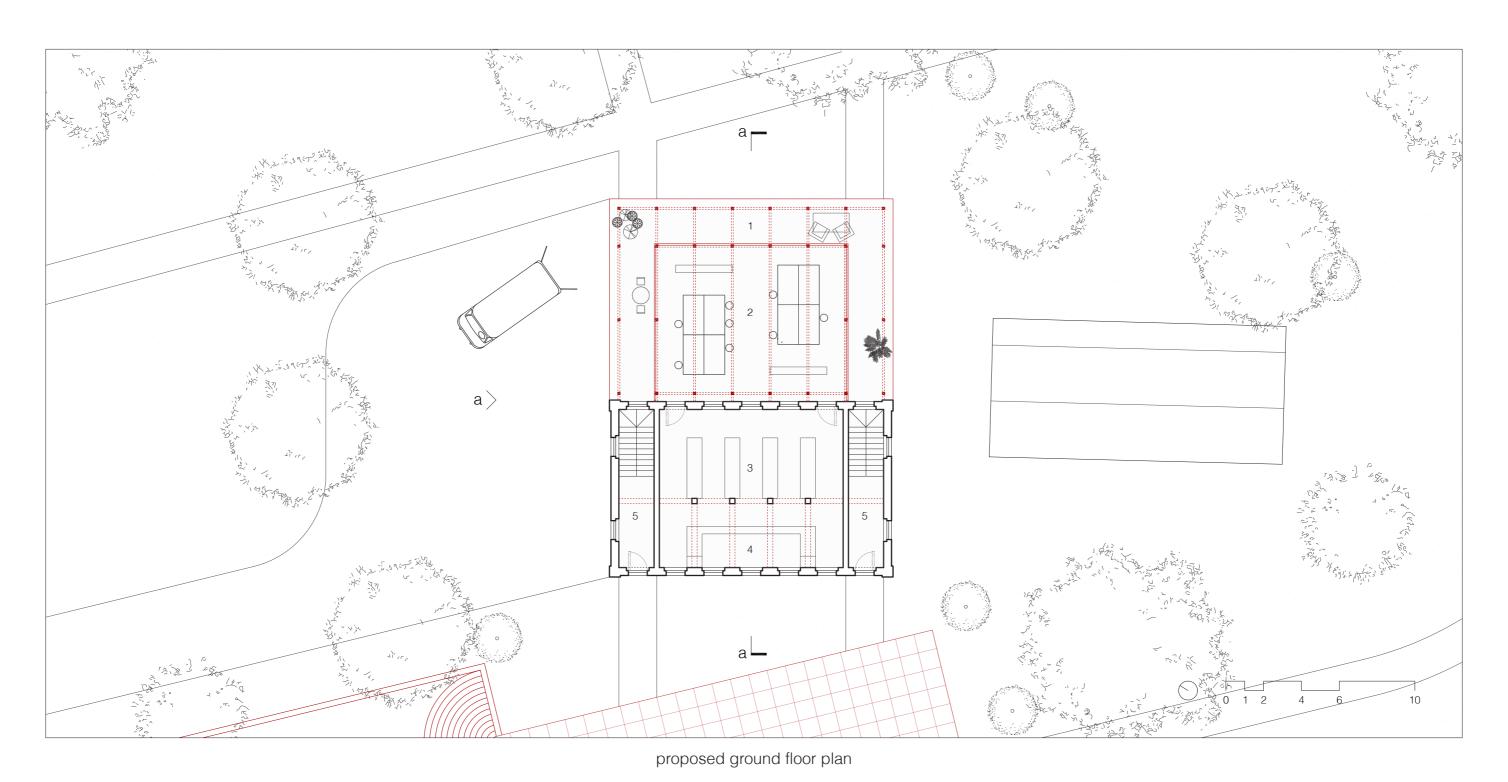


program

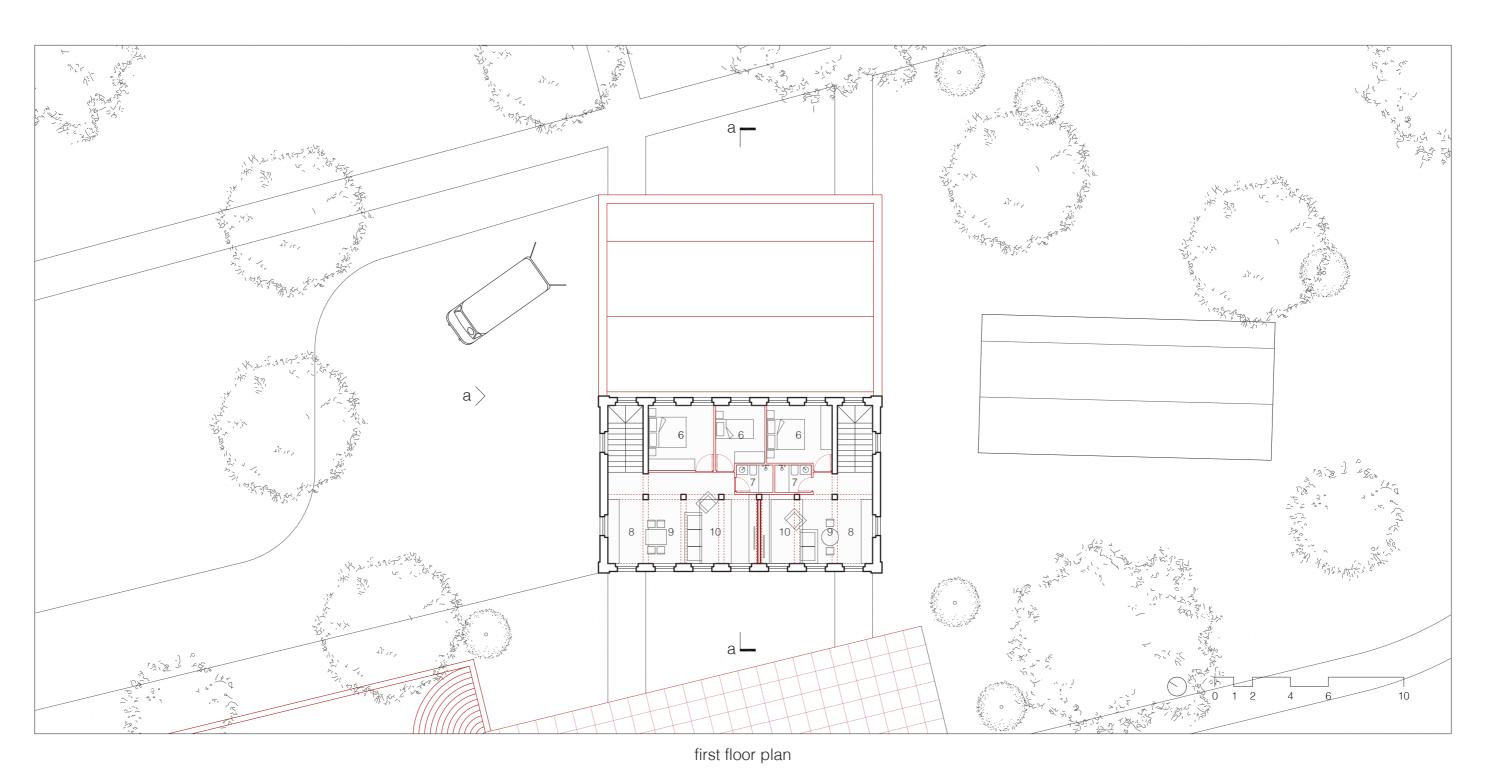


existing ground floor plan

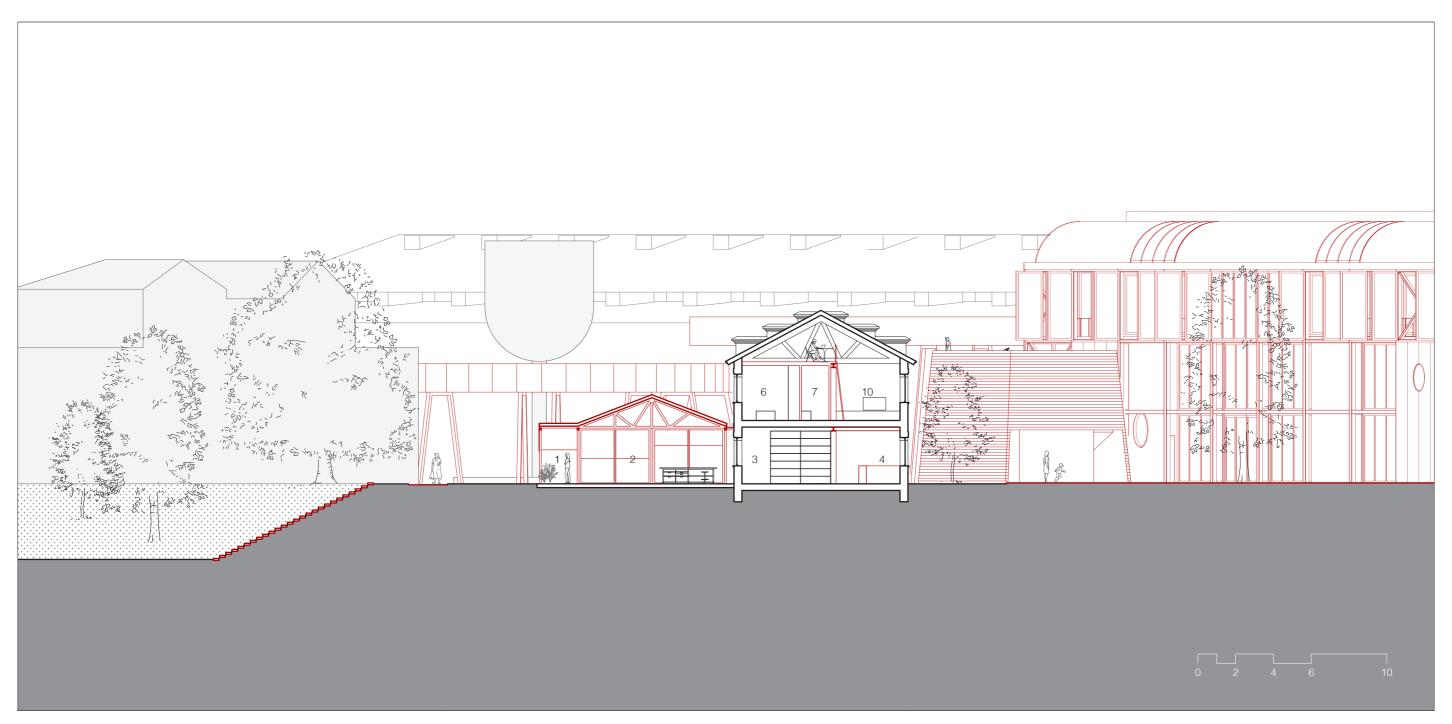
1 social space 2 community workshop 3 material / equipment store 4 store counter 5 entry hall 6 bedroom 7 bathroom 8 kitchen 9 dining 10 living



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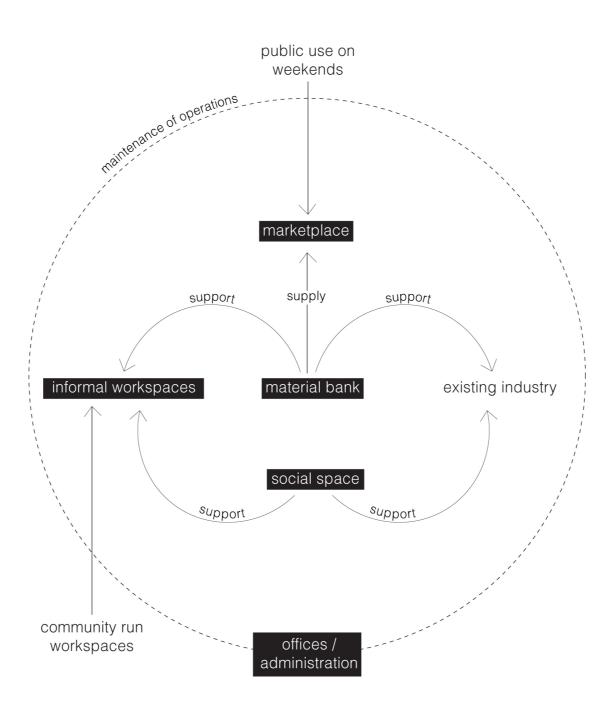


section aa

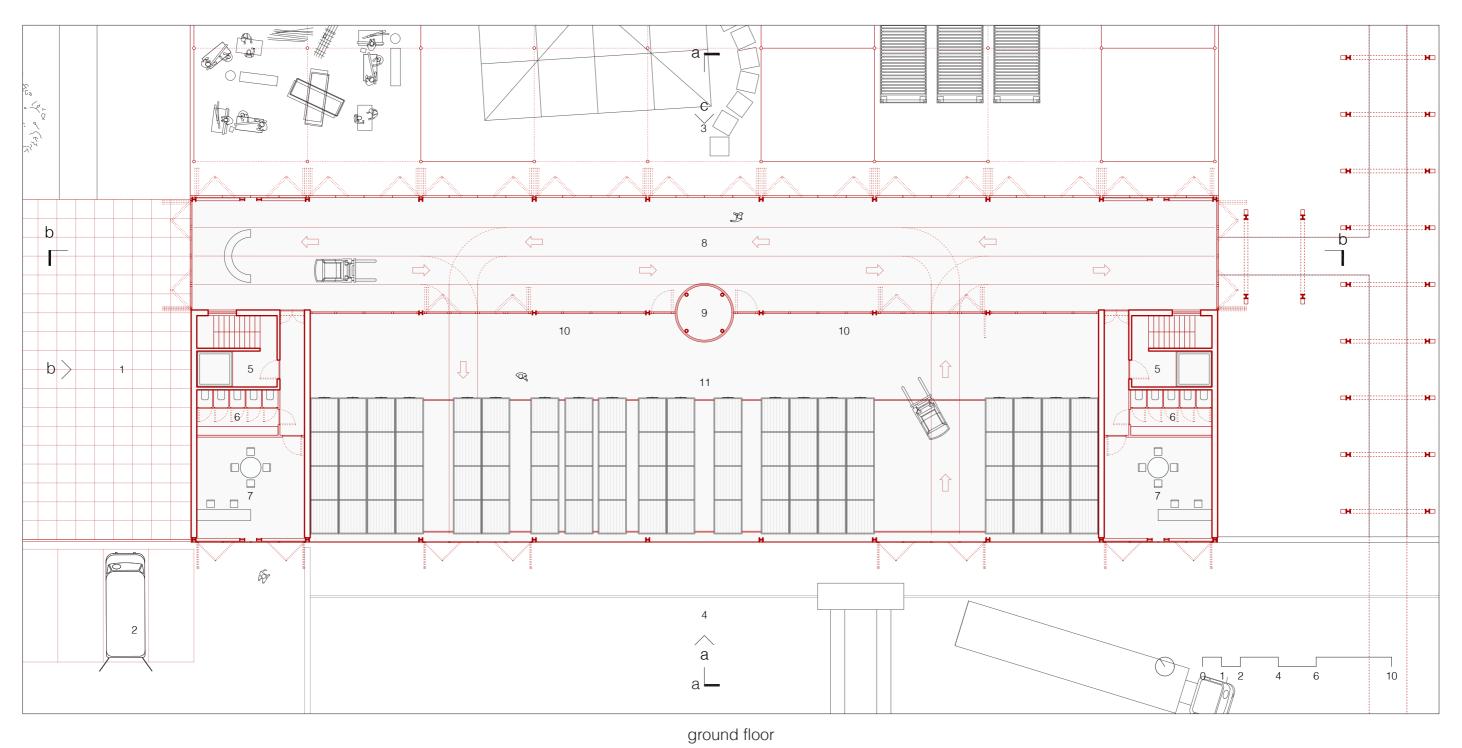
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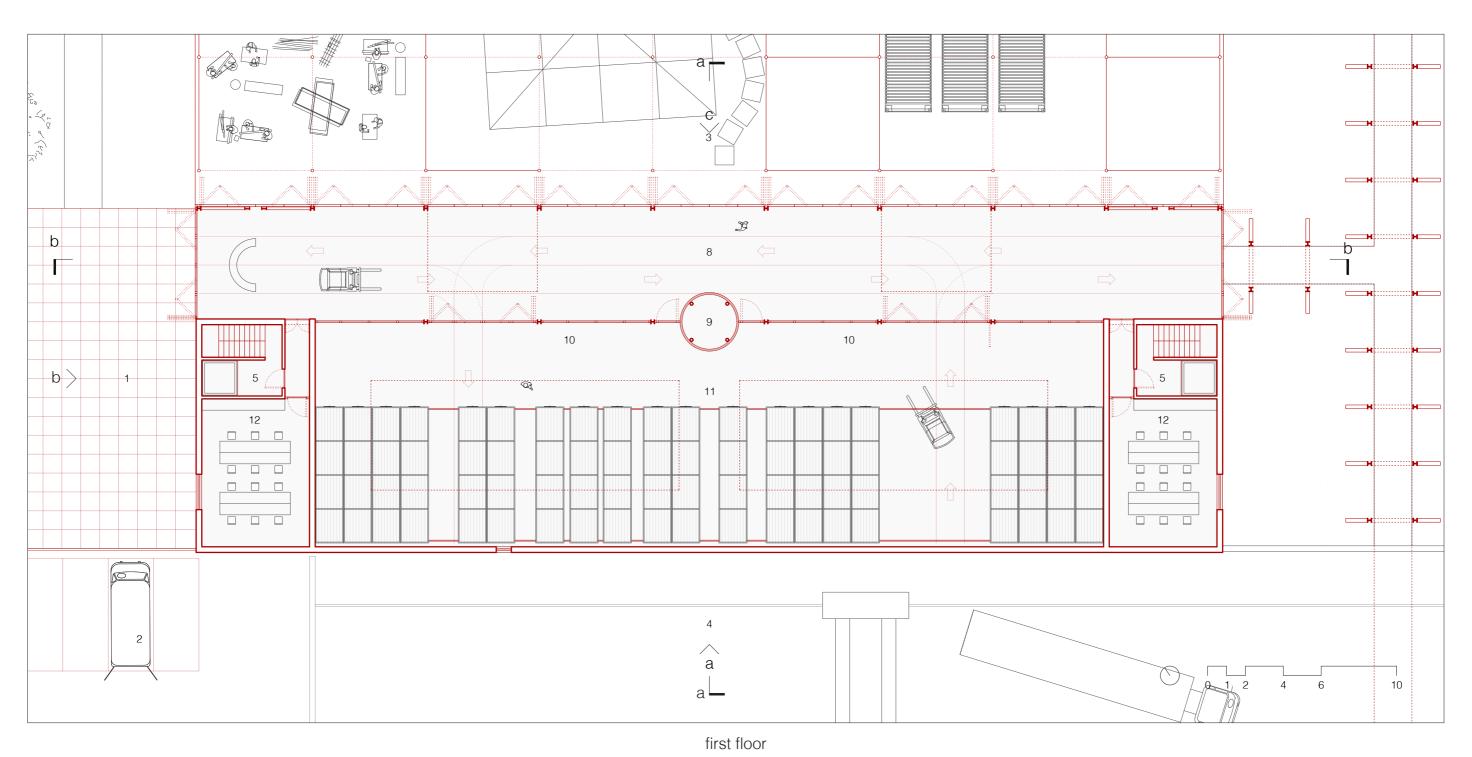
elevation a



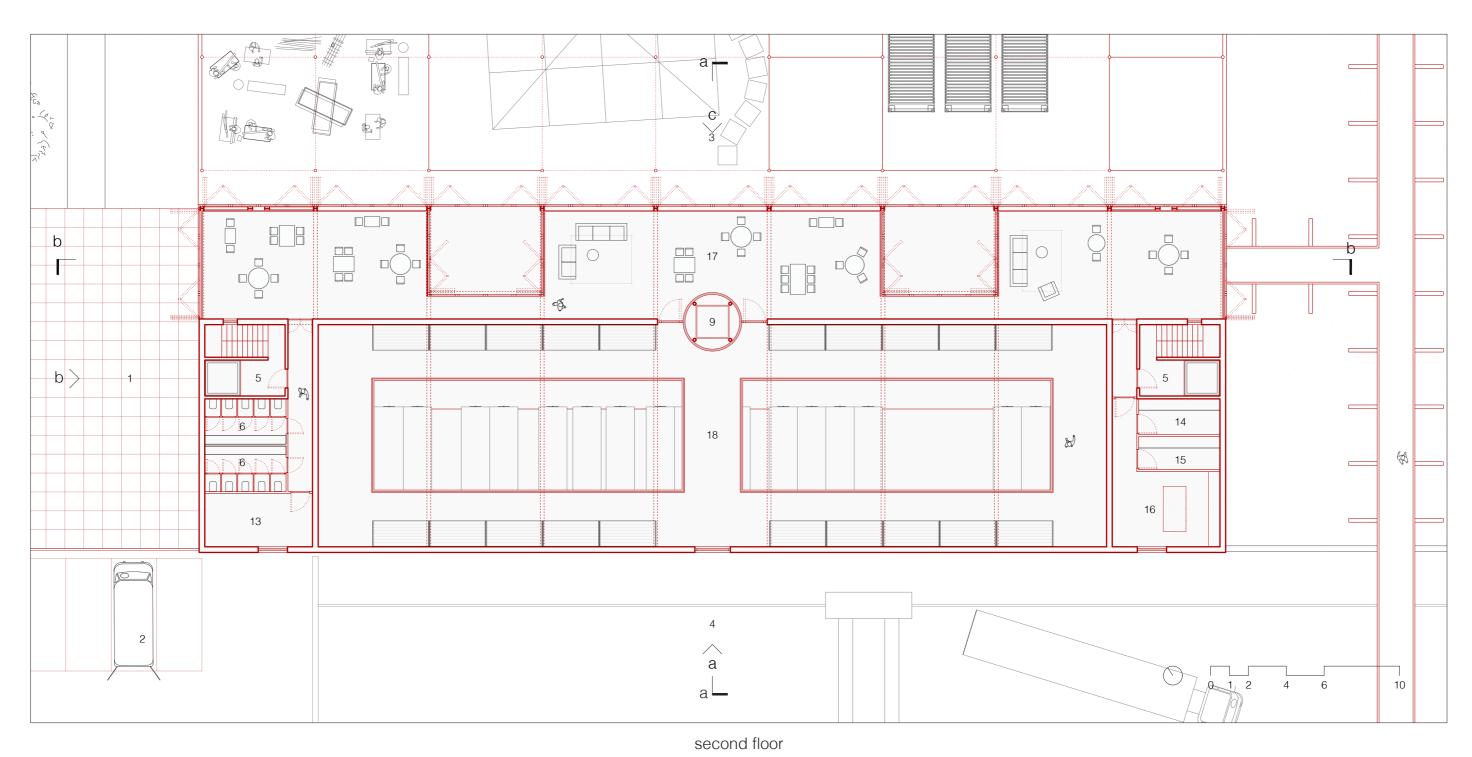
program



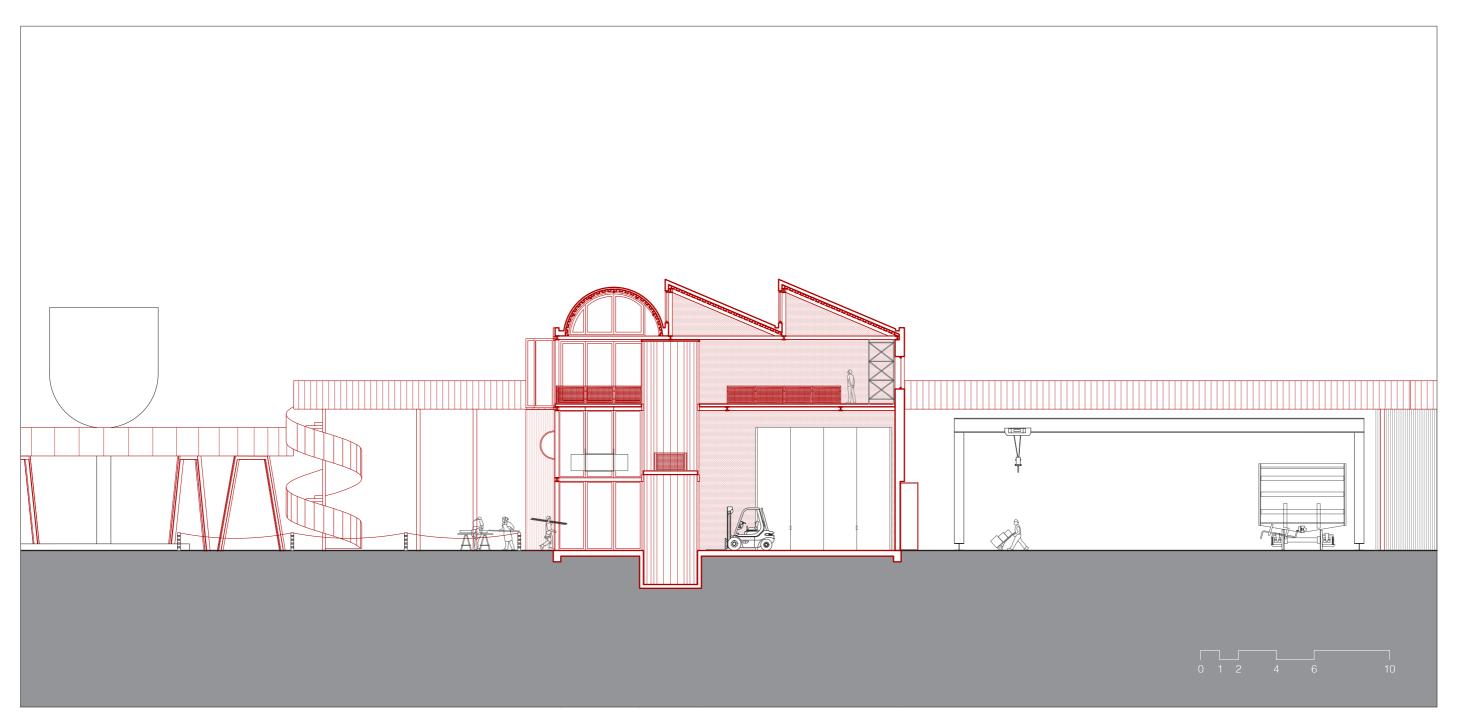
1 public plaza 2 neighbourhood material drop-off 3 community workspaces 4 city material drop-off 5 circulation core 6 bathrooms 7 material drop-off reception 8 movement corridor/ marketplace 9 cargo lift 10 temporary material storage 11 salvaged material archive 12 offices 13 store 14 food store 15 dishwasher 16 kitchen 17 social space 18 finished products storage



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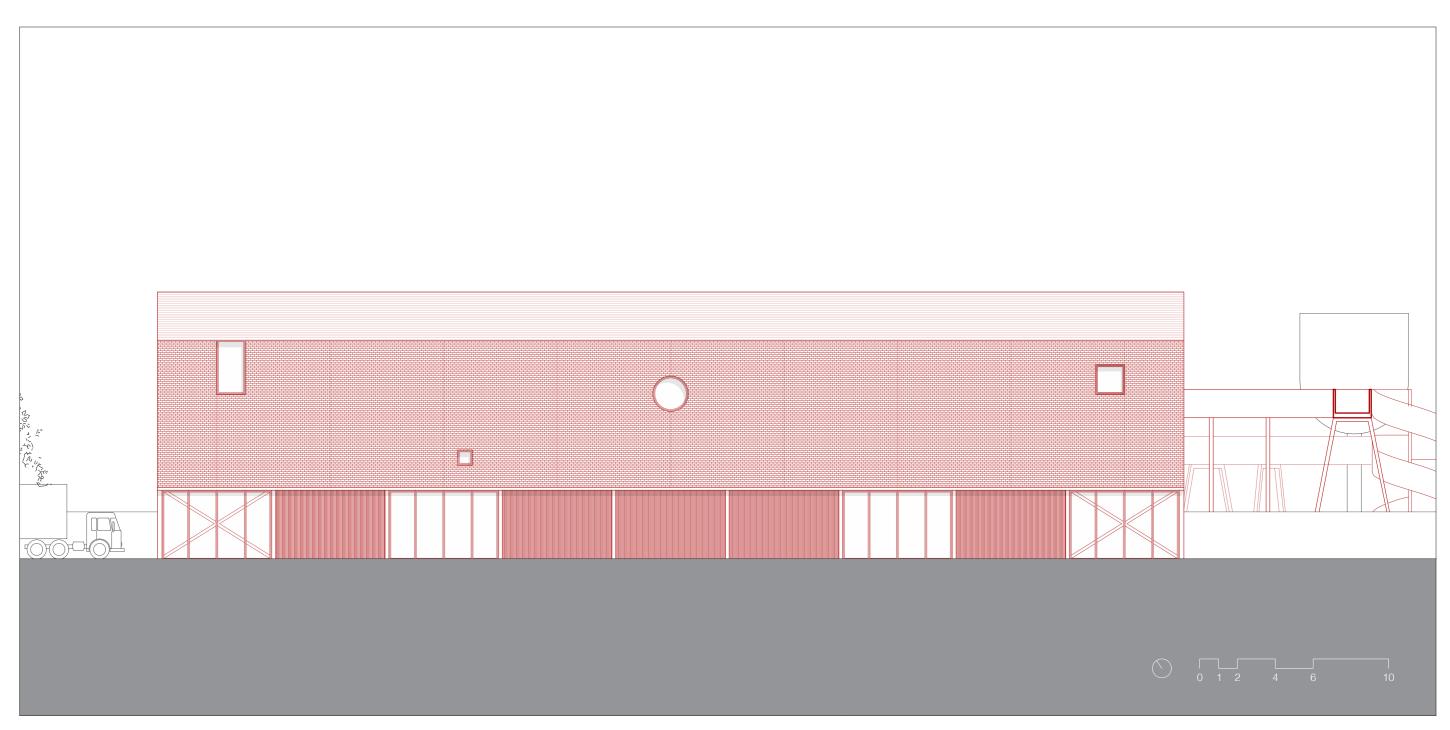
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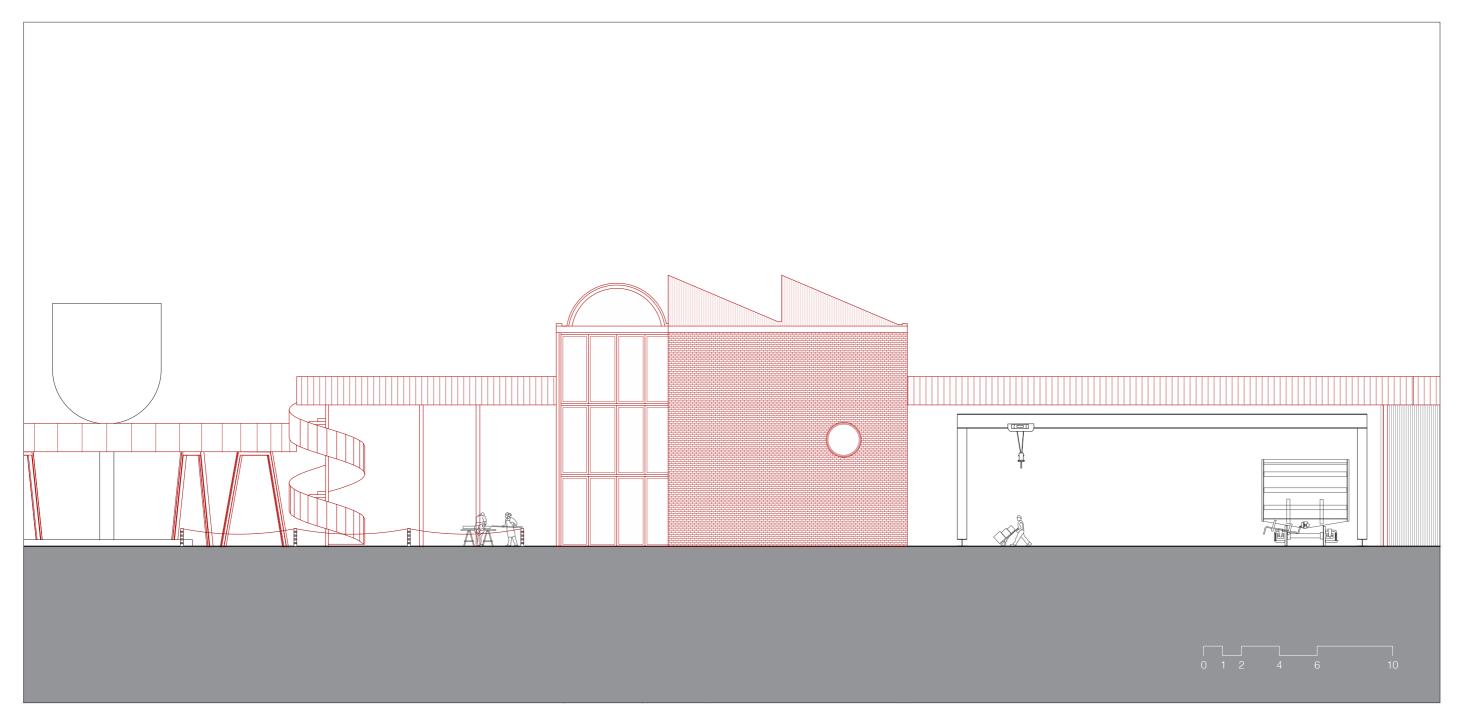
section aa



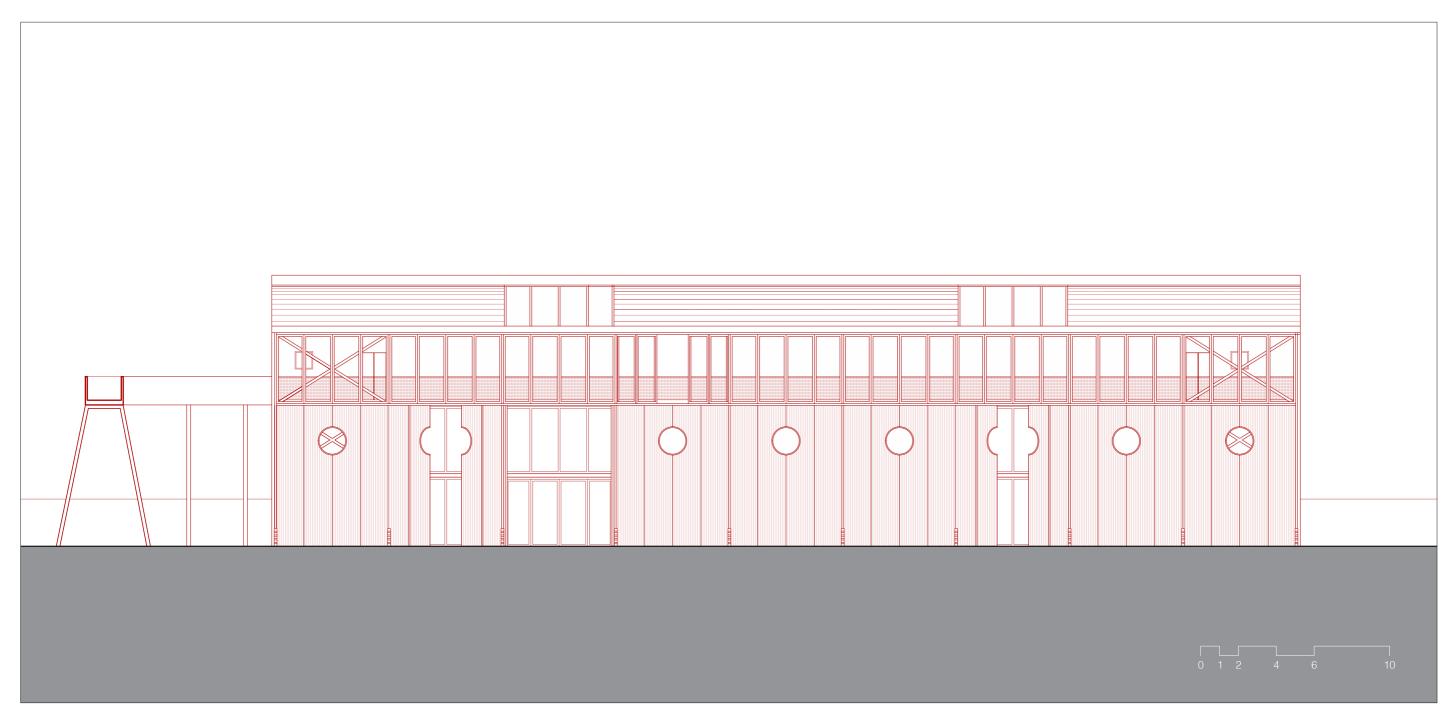
section bb



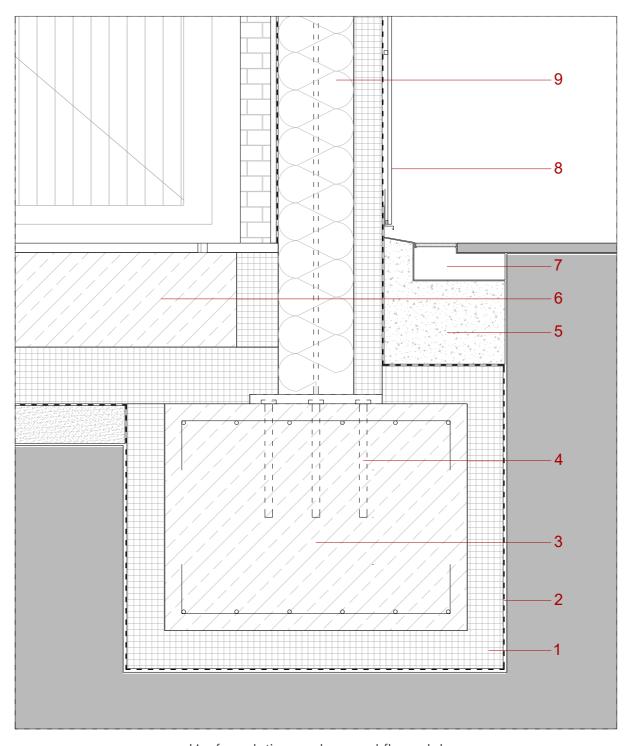
elevation a



elevation b

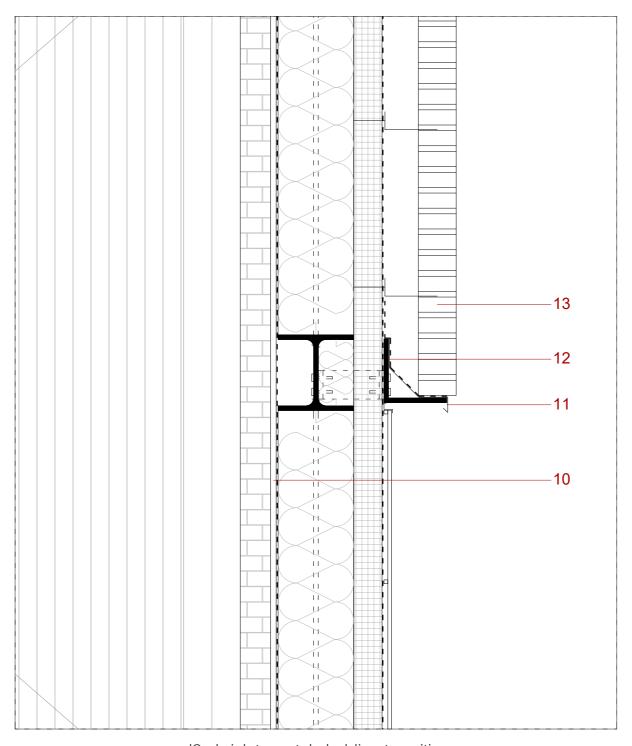


elevation c



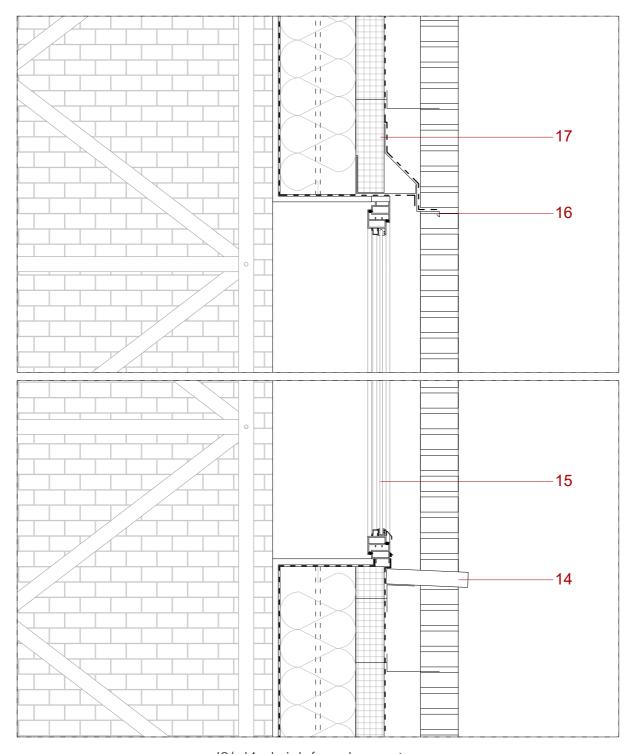
d1 - foundation and ground floor slab

1 rigid insulation 2 bituminous waterproofing membrane 3 reinforced concrete footing 4 anchor bolts to footing 5 concrete base 6 reinforced concrete ground floor slab 7 slot drain - continuous through facade perimeter, allowing for level thresholds at openings 8 corrugated sheet metal, galvanized 9 mineral wool insulation 10 plasterboard 11 steel flashing with drip edge 12 steel lintel angle bolted to clip angle and connected to primary structure 13 ventilated brick facade with wall ties 14 external brick sill 15 double glazed circular aperture 16 steel flashing with drip edge 17 rigid insulation 18 structural steel i-beam 19 structural steel column with bolted connections 20 corrugated steel decking 21 rigid insulation - roof 22 alumnium roofing panel 23 steel coping with drip edge 24 solar thermal panels 25 roof rainwater collection drain 26 steel truss supporting roof 27 double glazed aperture opening outwards



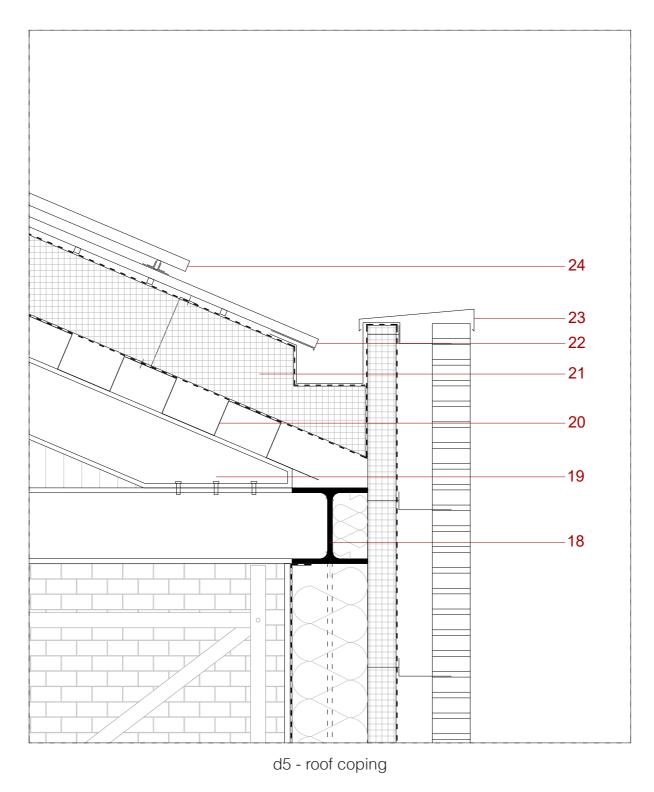
d2 - brick to metal cladding transition

1 rigid insulation 2 bituminous waterproofing membrane 3 reinforced concrete footing 4 anchor bolts to footing 5 concrete base 6 reinforced concrete ground floor slab 7 slot drain - continous through facade perimeter, allowing for level thresholds at openings 8 corrugated sheet metal, galvanized 9 mineral wool insulation 10 plasterboard 11 steel flashing with drip edge 12 steel lintel angle bolted to clip angle and connected to primary structure 13 ventilated brick facade with wall ties 14 external brick sill 15 double glazed circular aperture 16 steel flashing with drip edge 17 rigid insulation 18 structural steel i-beam 19 structural steel column with bolted connections 20 corrugated steel decking 21 rigid insulation - roof 22 alumnium roofing panel 23 steel coping with drip edge 24 solar thermal panels 25 roof rainwater collection drain 26 steel truss supporting roof 27 double glazed aperture opening outwards

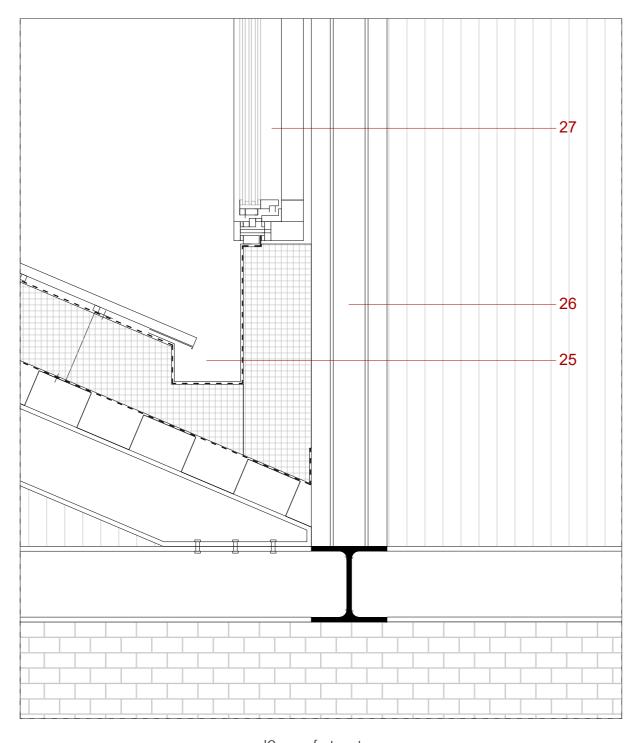


d3/ d4 - brick facade aperture

1 rigid insulation 2 bituminous waterproofing membrane 3 reinforced concrete footing 4 anchor bolts to footing 5 concrete base 6 reinforced concrete ground floor slab 7 slot drain - continuous through facade perimeter, allowing for level thresholds at openings 8 corrugated sheet metal, galvanized 9 mineral wool insulation 10 plasterboard 11 steel flashing with drip edge 12 steel lintel angle bolted to clip angle and connected to primary structure 13 ventilated brick facade with wall ties 14 external brick sill 15 double glazed circular aperture 16 steel flashing with drip edge 17 rigid insulation 18 structural steel i-beam 19 structural steel column with bolted connections 20 corrugated steel decking 21 rigid insulation - roof 22 alumnium roofing panel 23 steel coping with drip edge 24 solar thermal panels 25 roof rainwater collection drain 26 steel truss supporting roof 27 double glazed aperture opening outwards

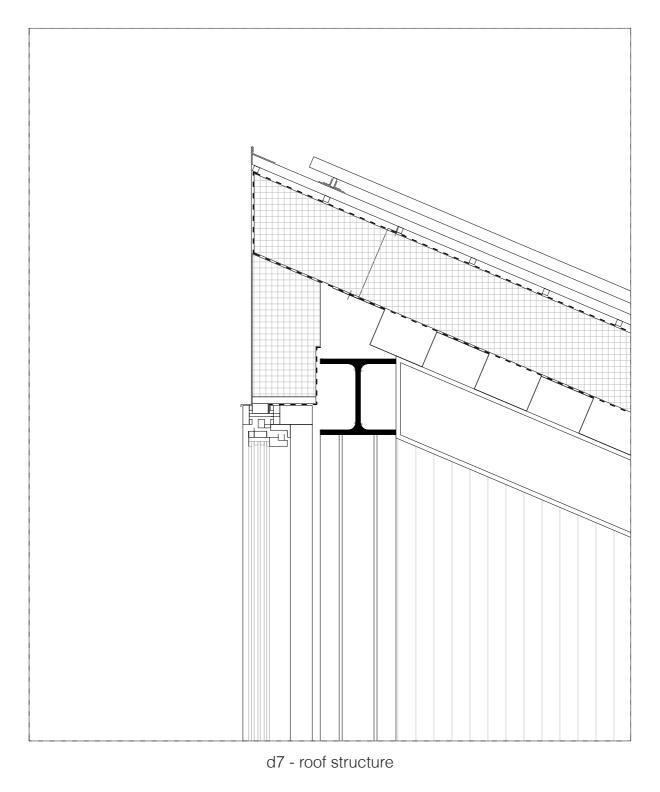


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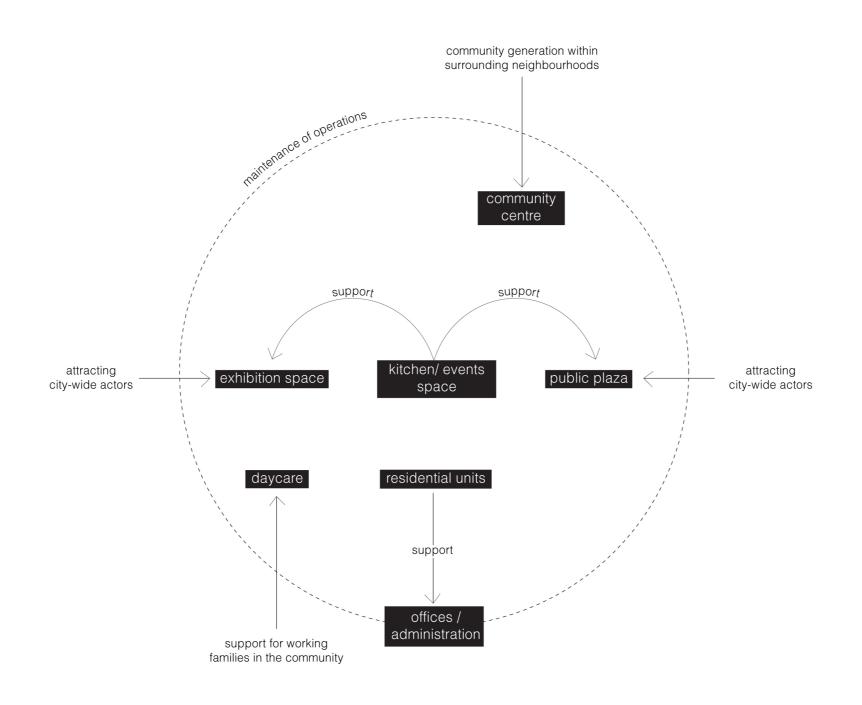


d6 - roof structure

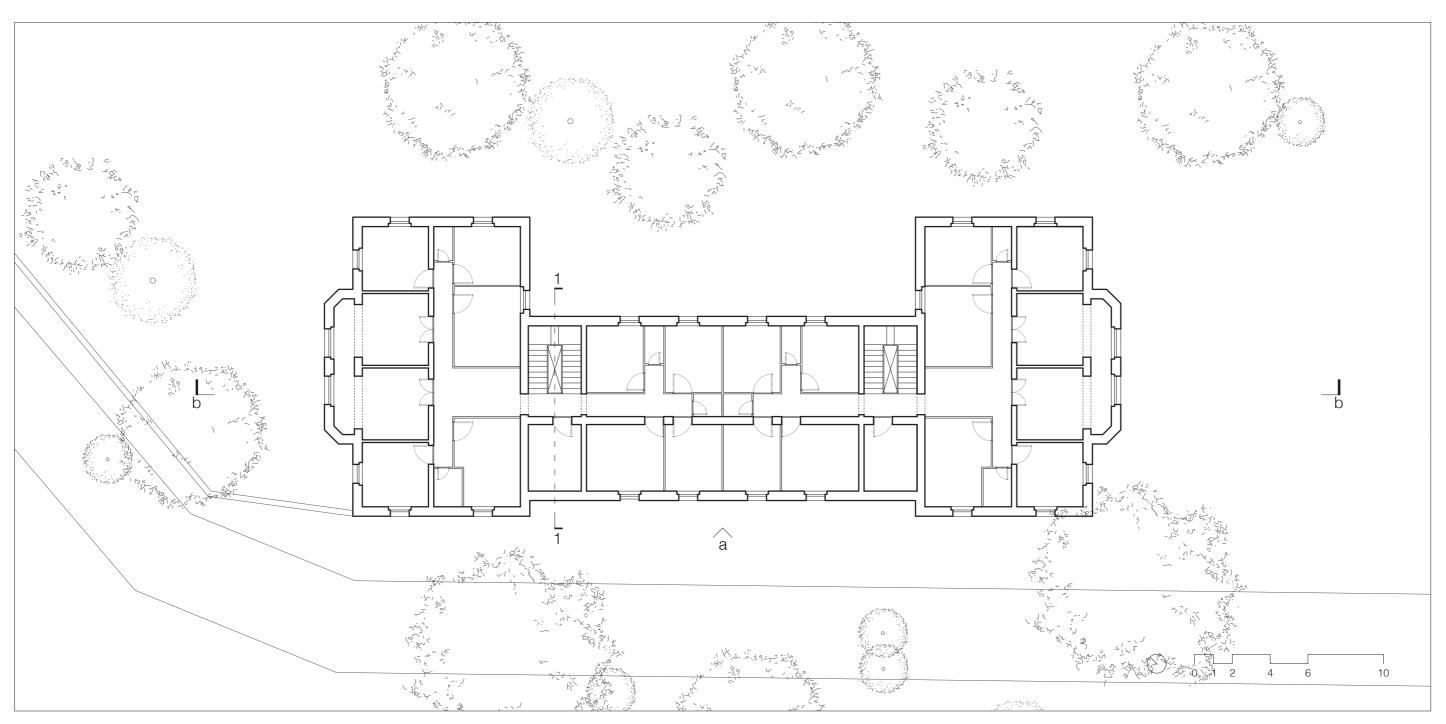
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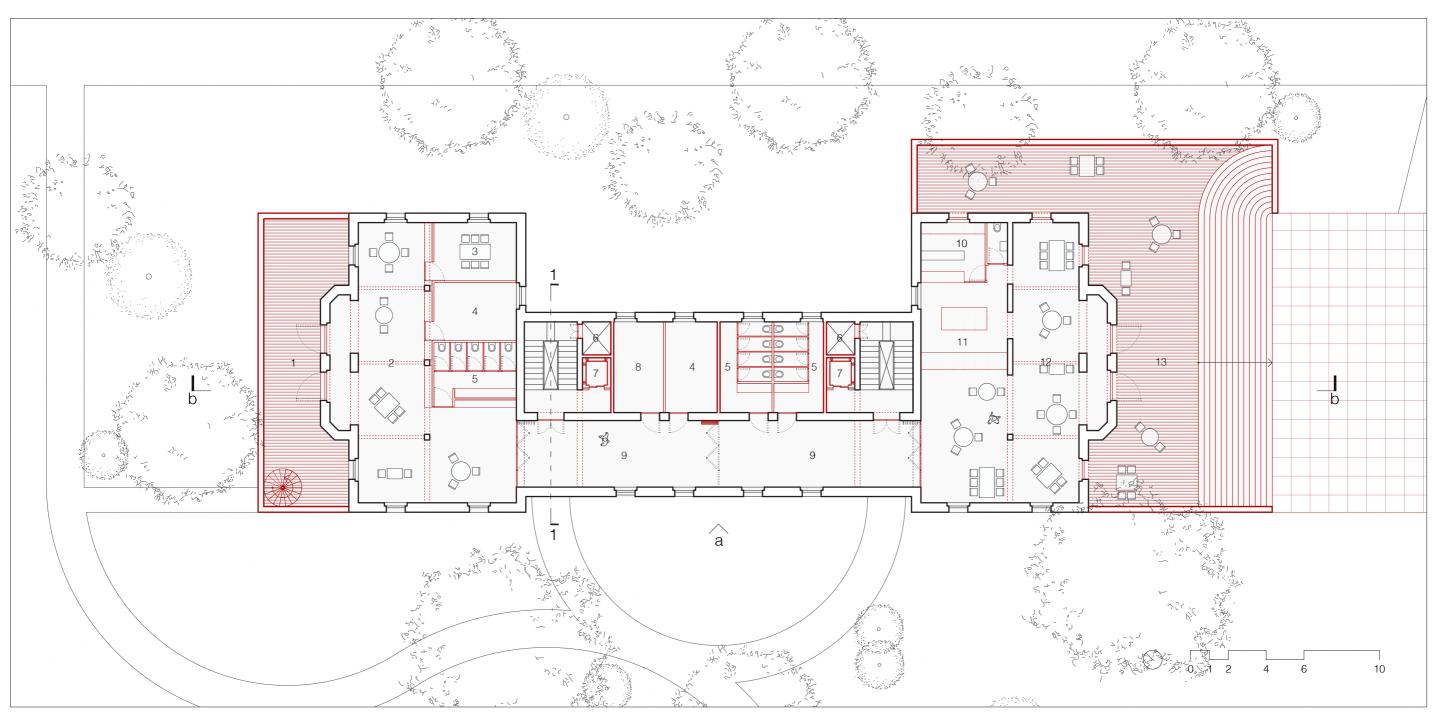
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program

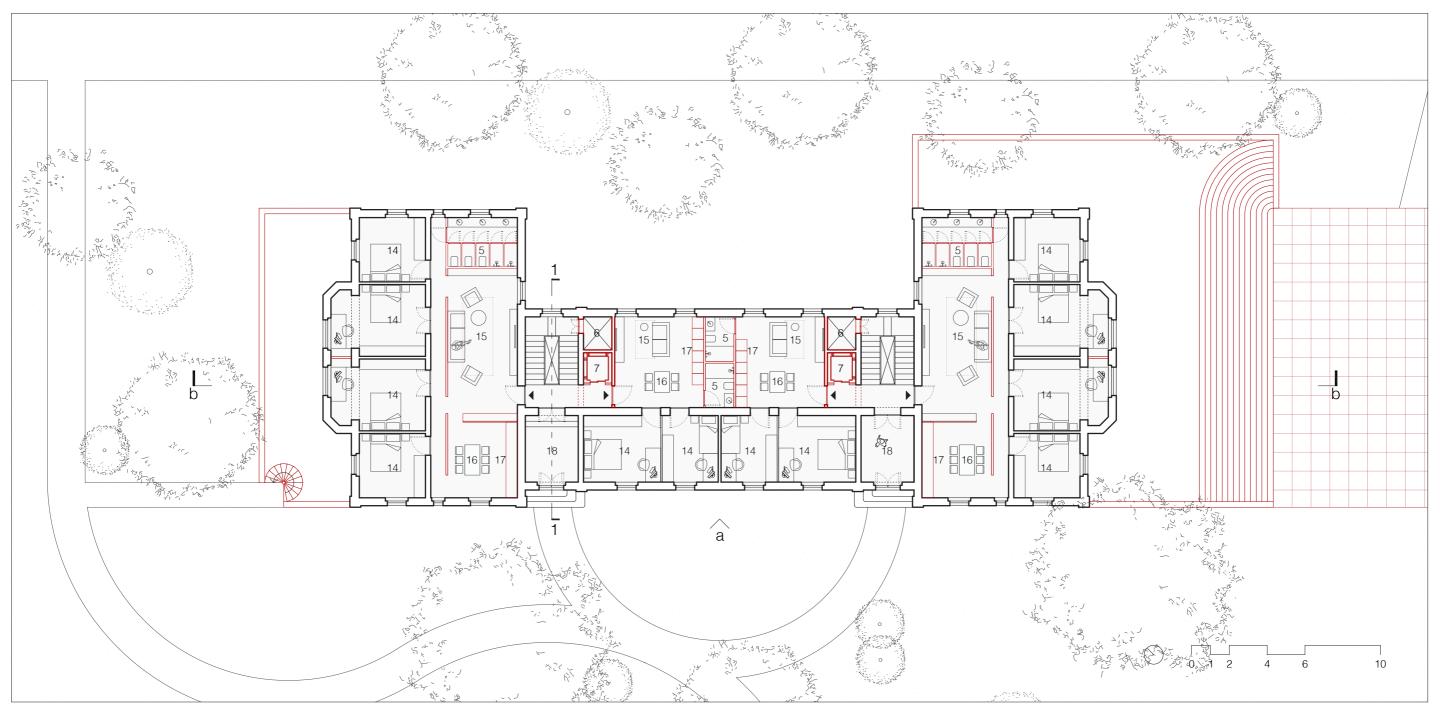


existing -1 floor plan



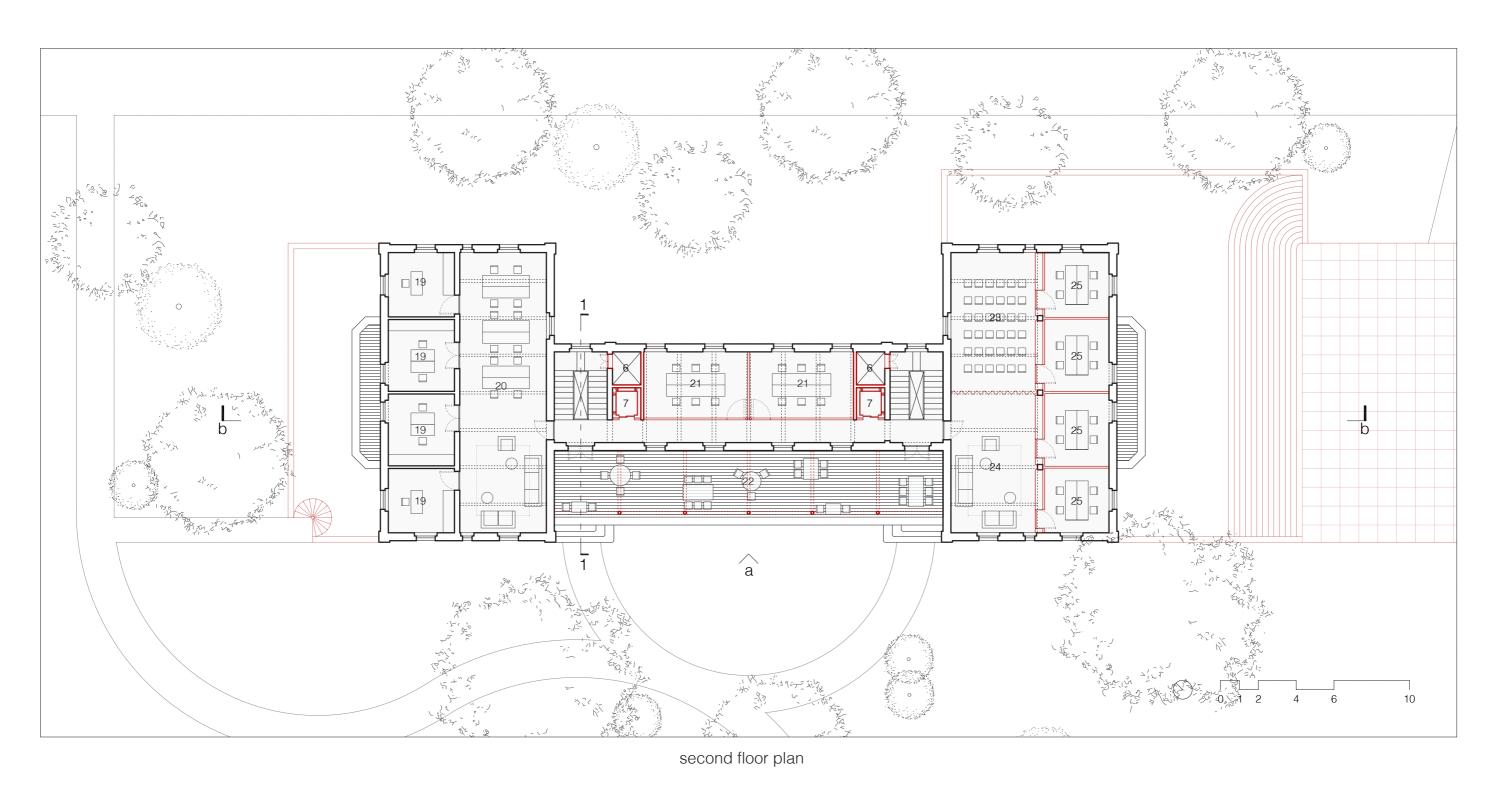
proposed -1 floor plan

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



ground/ first floor plan

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

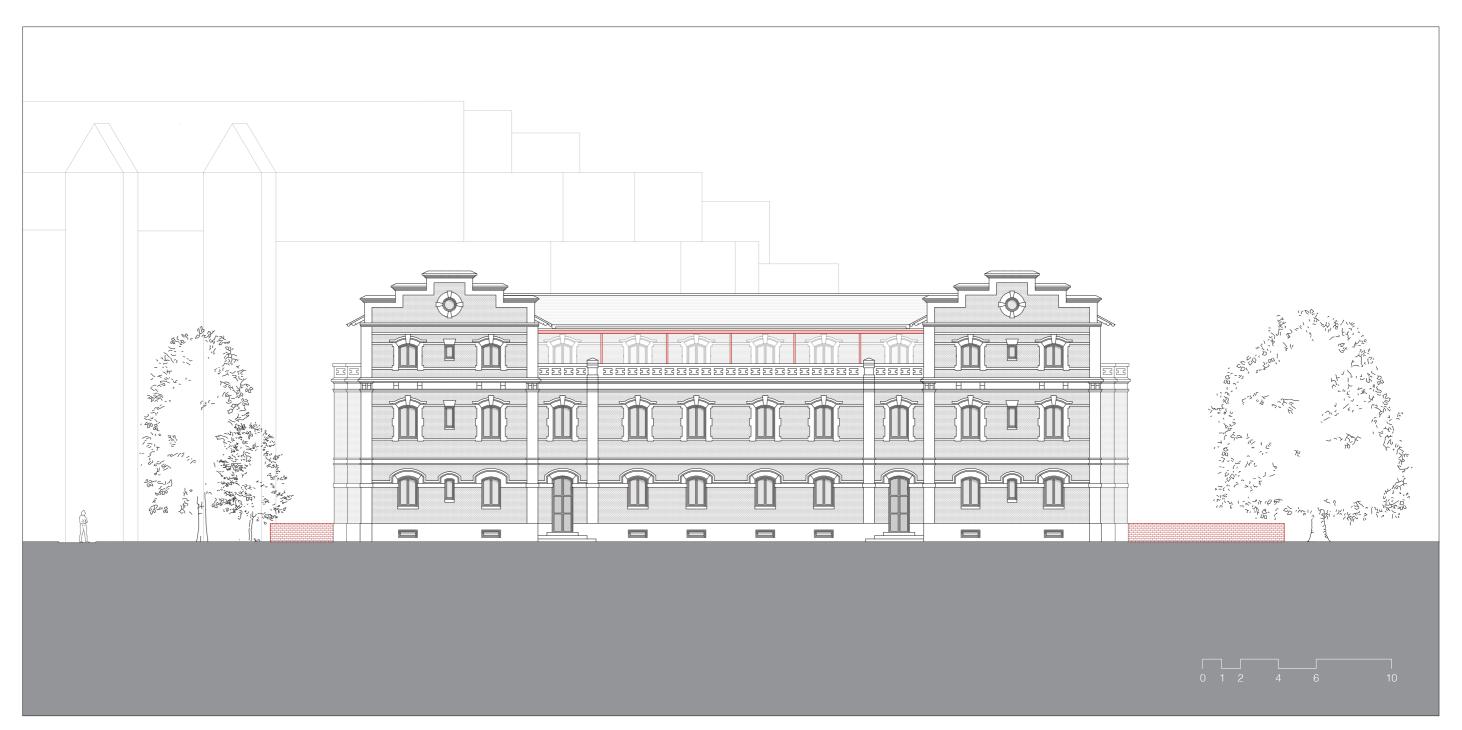


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section aa

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elevation a

