

The inheritance of the Sefer

Dejach Wube Sefer | Addis Ababa | Ethiopia

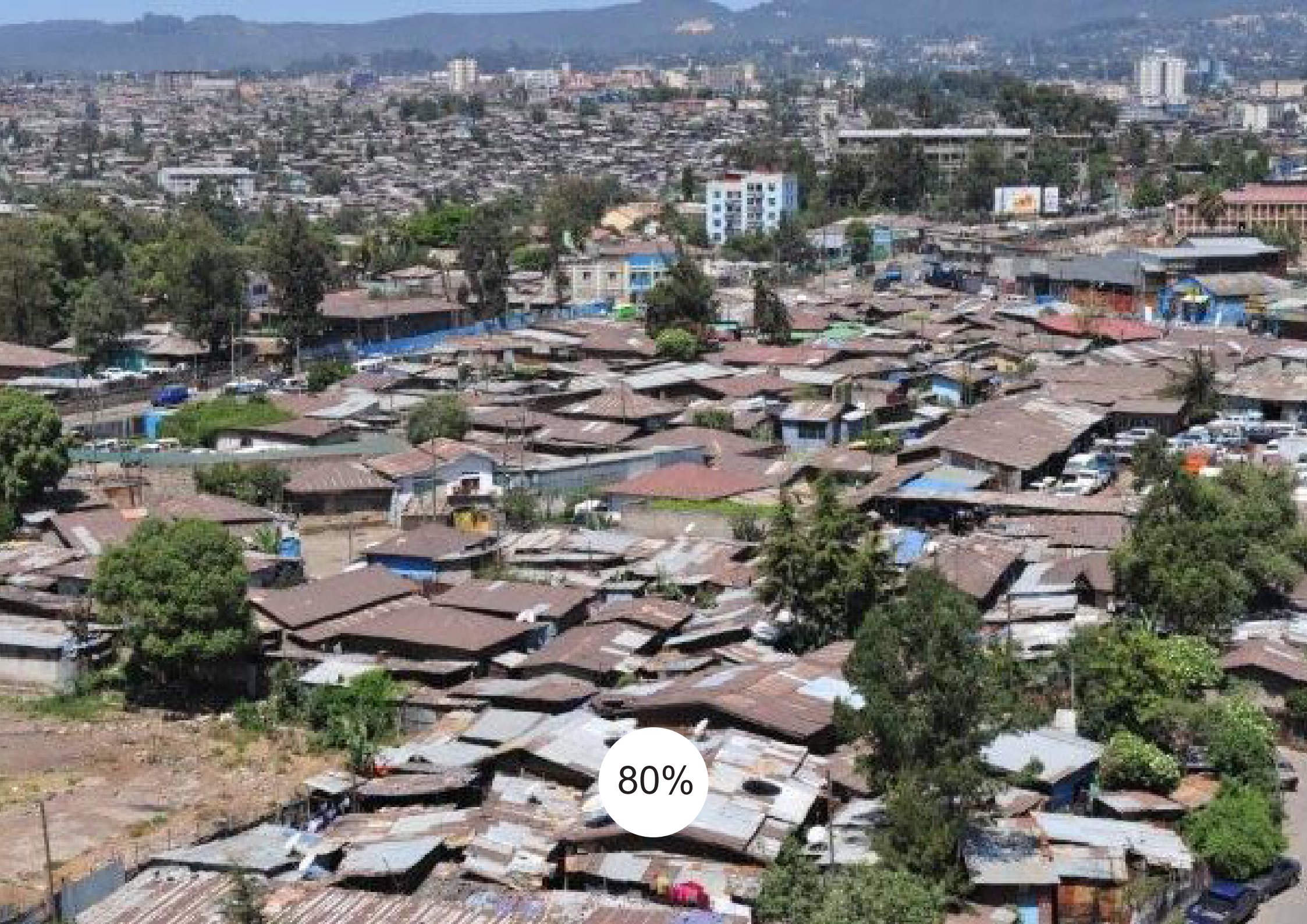
P5 presentation | 28th June 2017

Fabio Tossutti | 4509978

WHY?

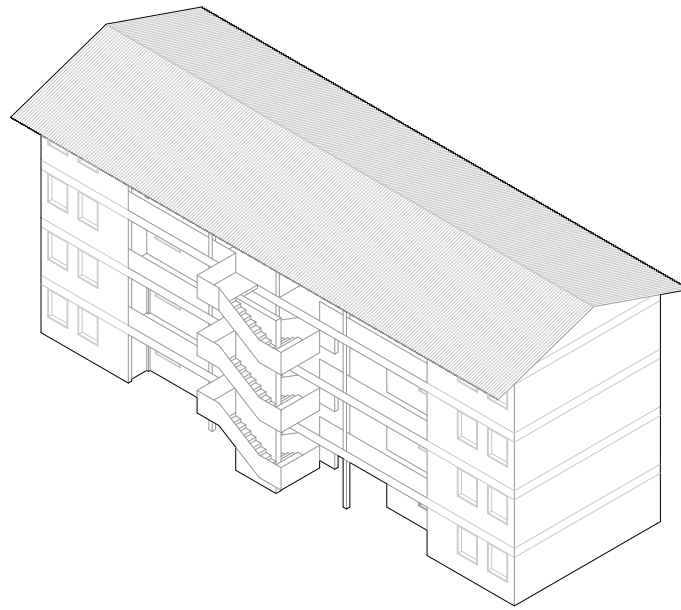


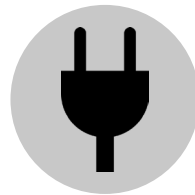
Increase of urban population



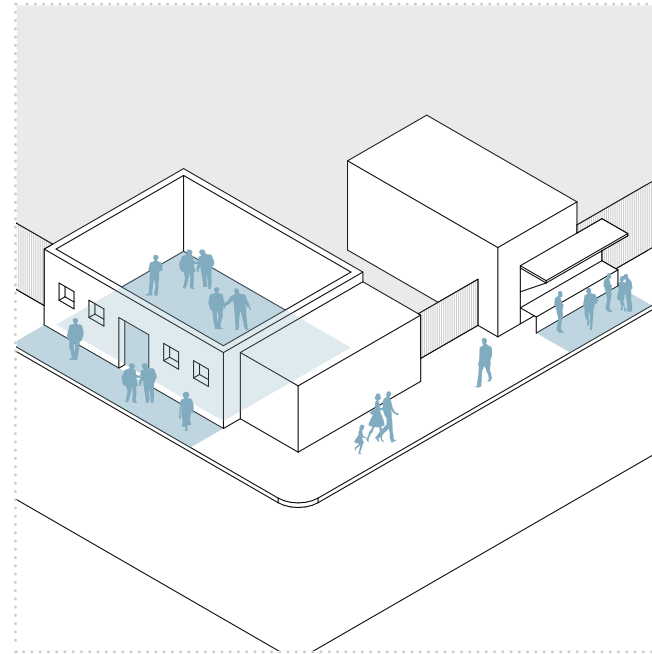
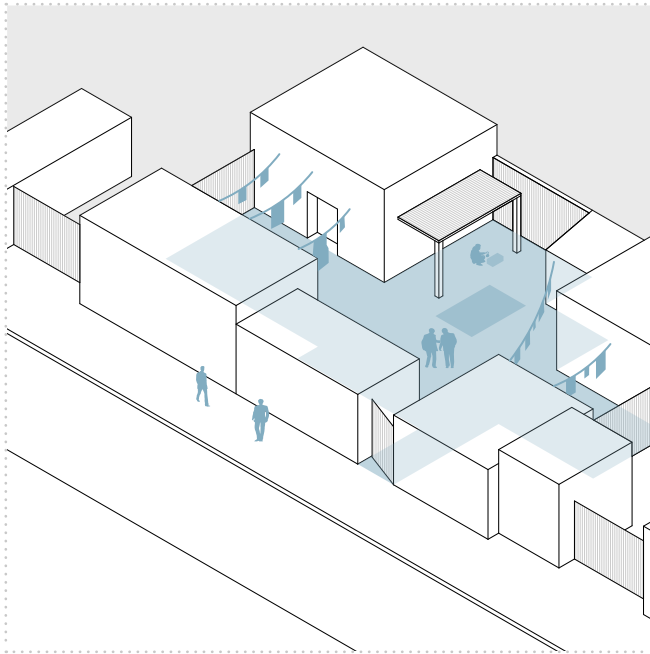
80%



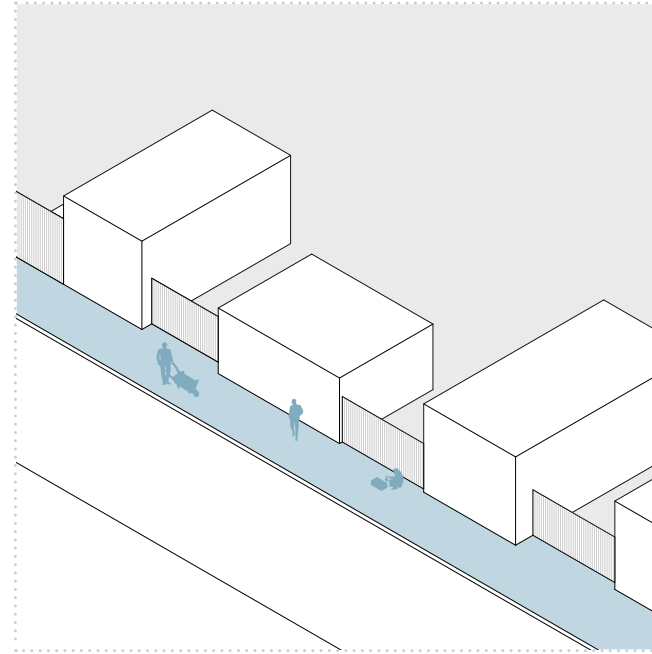
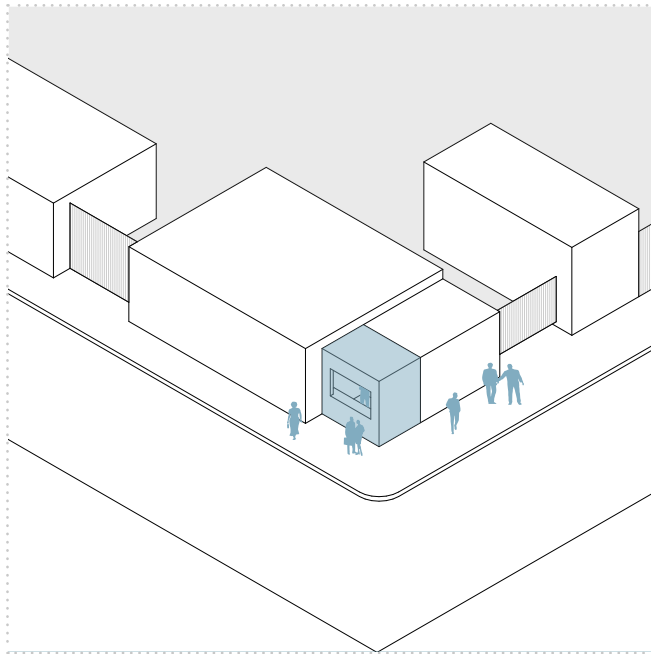




HOWEVER...

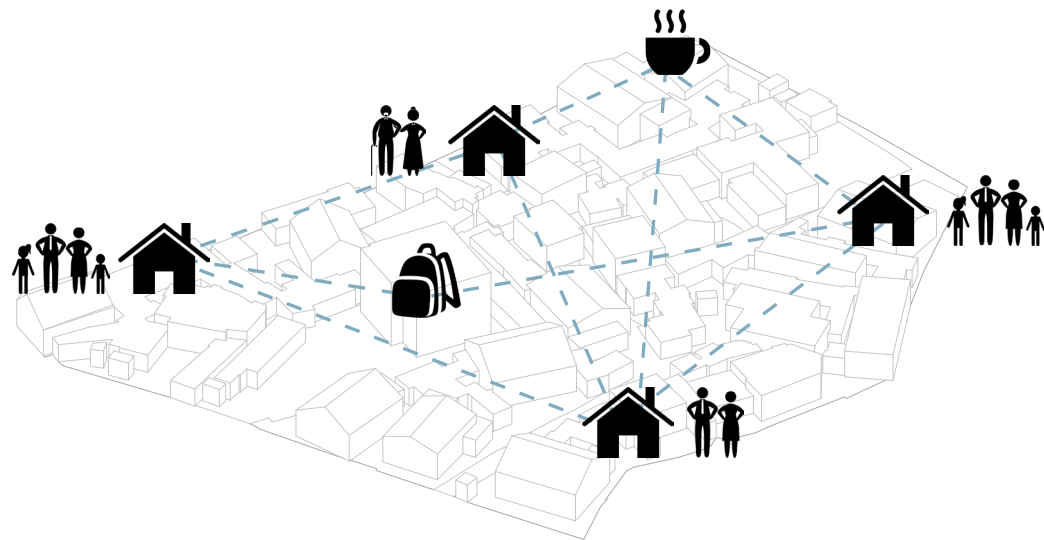


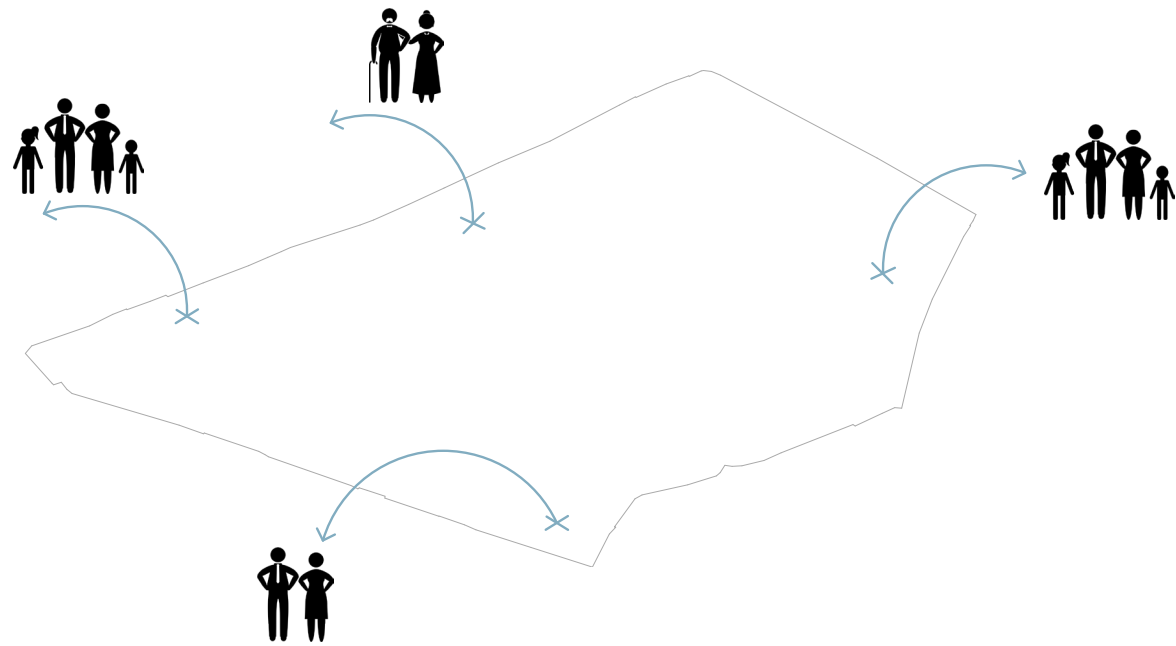
Neglecting of social behaviour

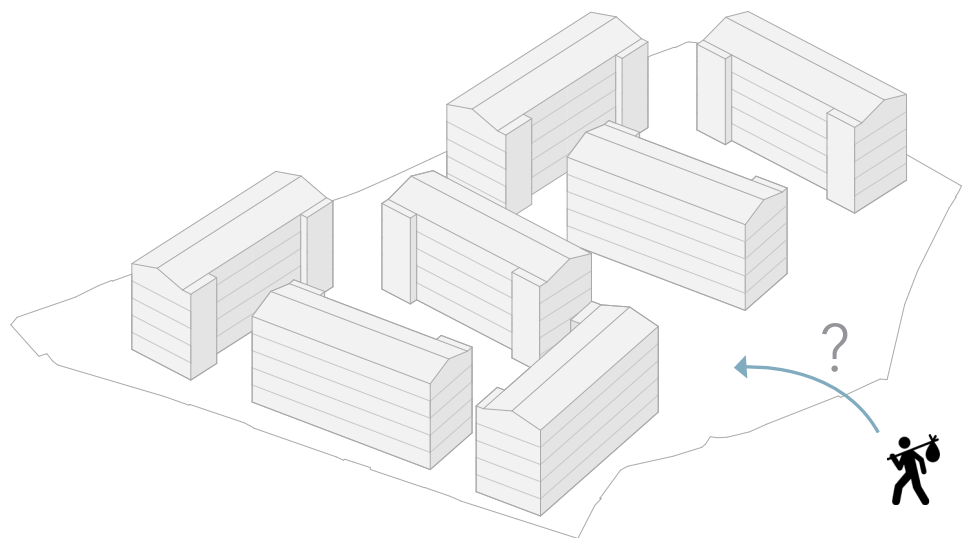


No opportunity for informal economy











Migration Dynamics

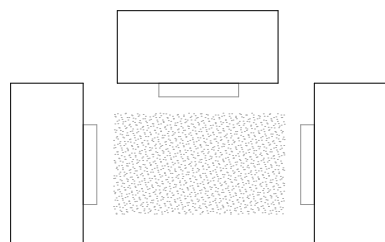


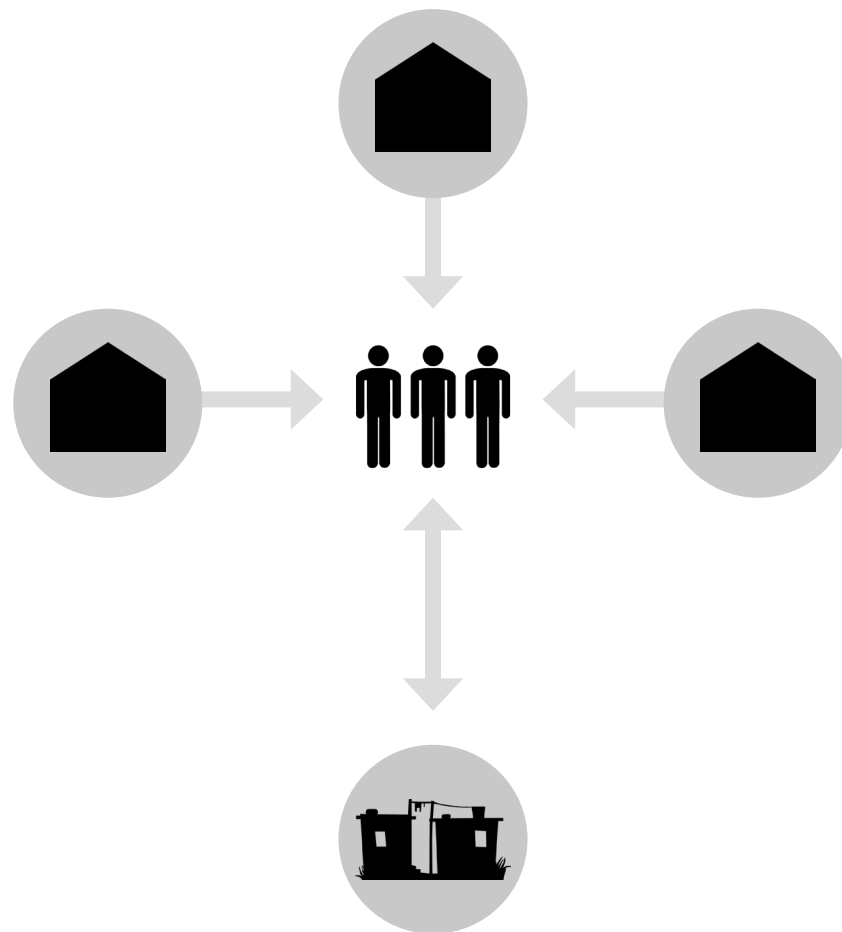
Income Generation



Heterogenity: *mixture of different capacities, inclinations, purchasing power, and orientations thoroughly intertwined in dense proximity [...] make people more willing to create social networks and different uses of public space.*







Community based intervention

HOWEVER...

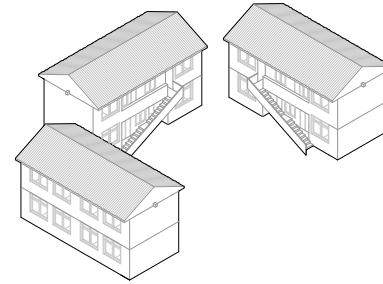
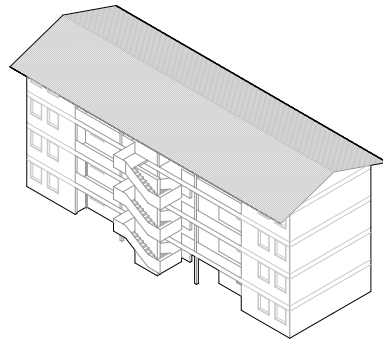


Density

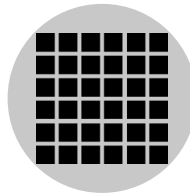
SO...



Need for an alternative solution



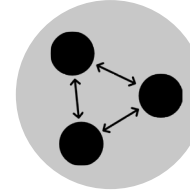
*healty house
environment*



density



affordability



interconnection



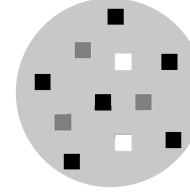
*cheap
construction*



*profit for
developer*

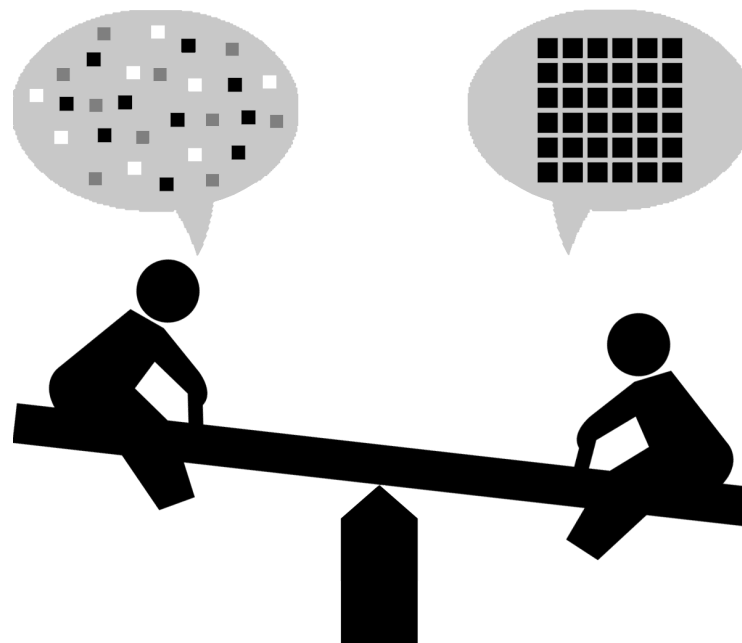


*traditional patterns
of inhabitation*



heterogeneity

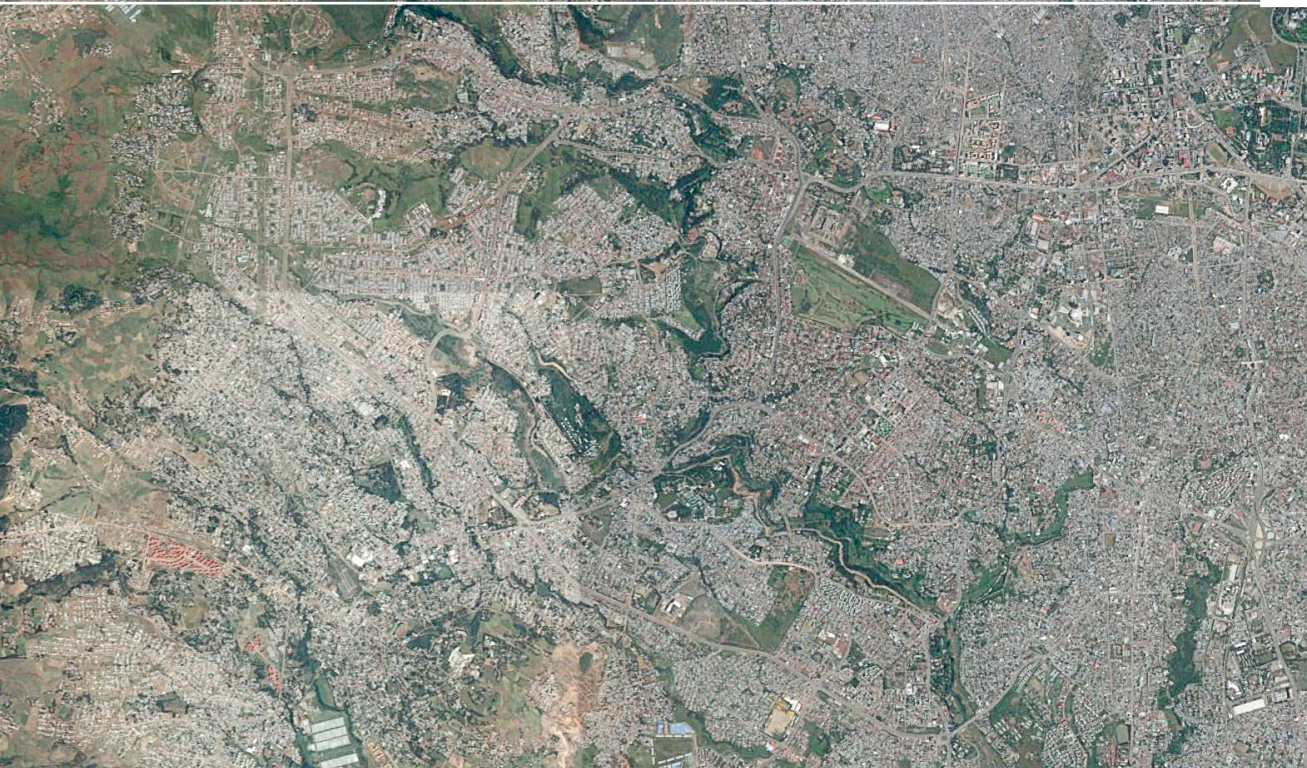
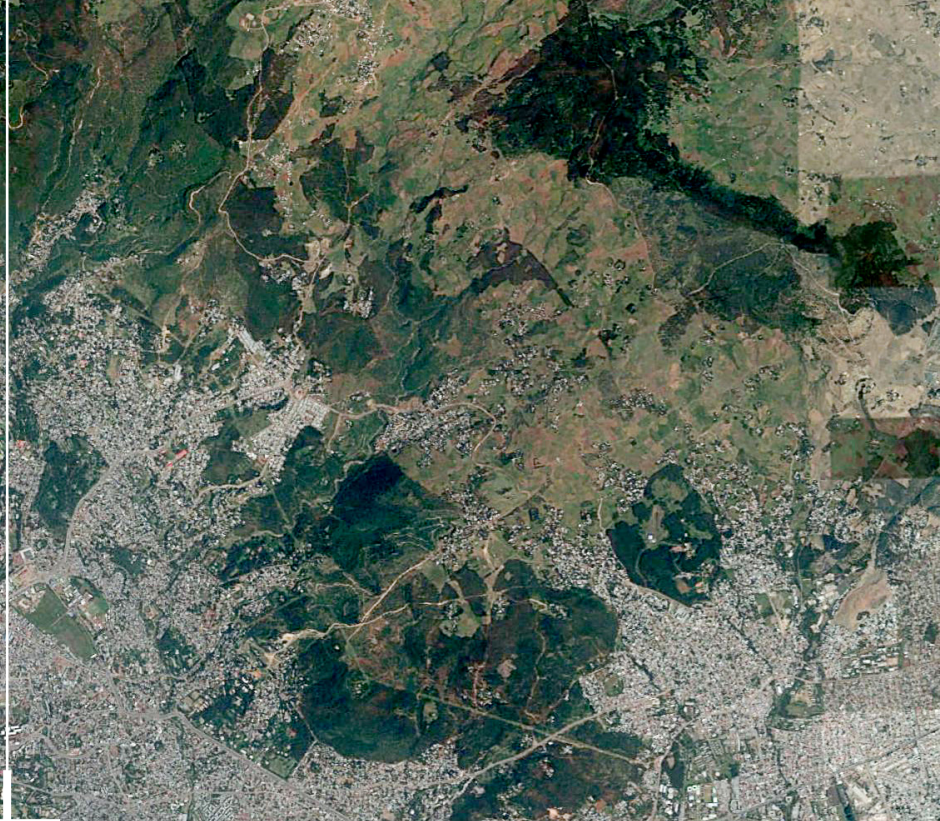
Combination



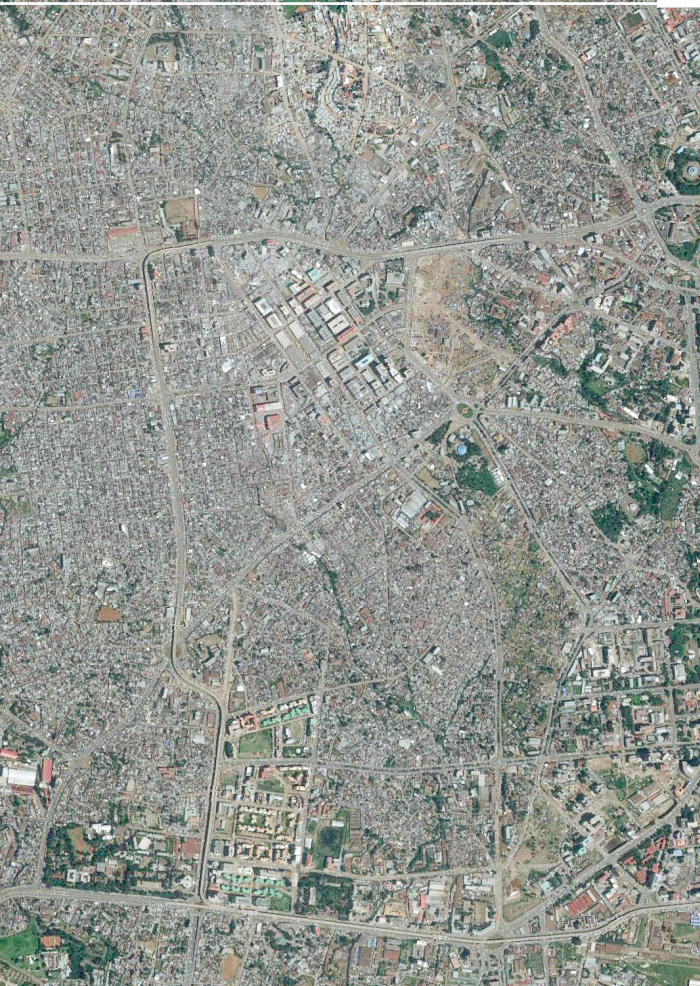
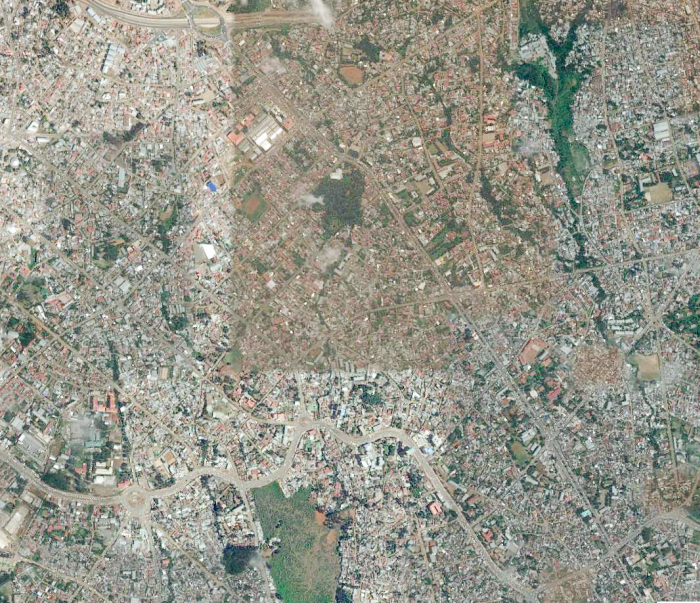
Heterogeneity vs Density

*"until which extent heterogeneity
and density can coexist?"*





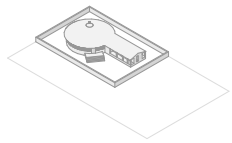




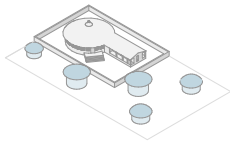




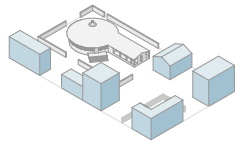




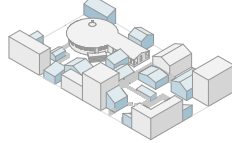
Foundation of the city



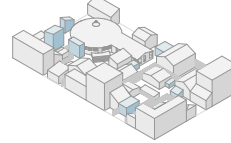
Development of the camp into a capital city



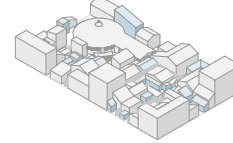
Italian fascist occupation



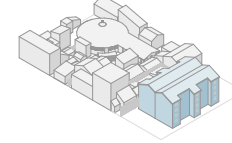
Derg communist regime and the land collectivization



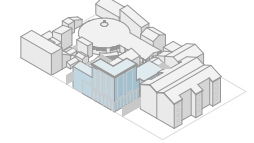
Fall of Derg regime



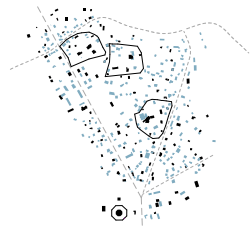
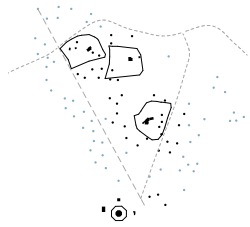
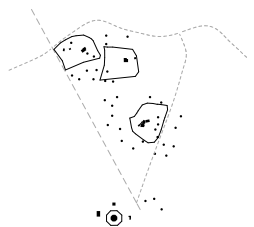
Condominium reform in Addis Ababa

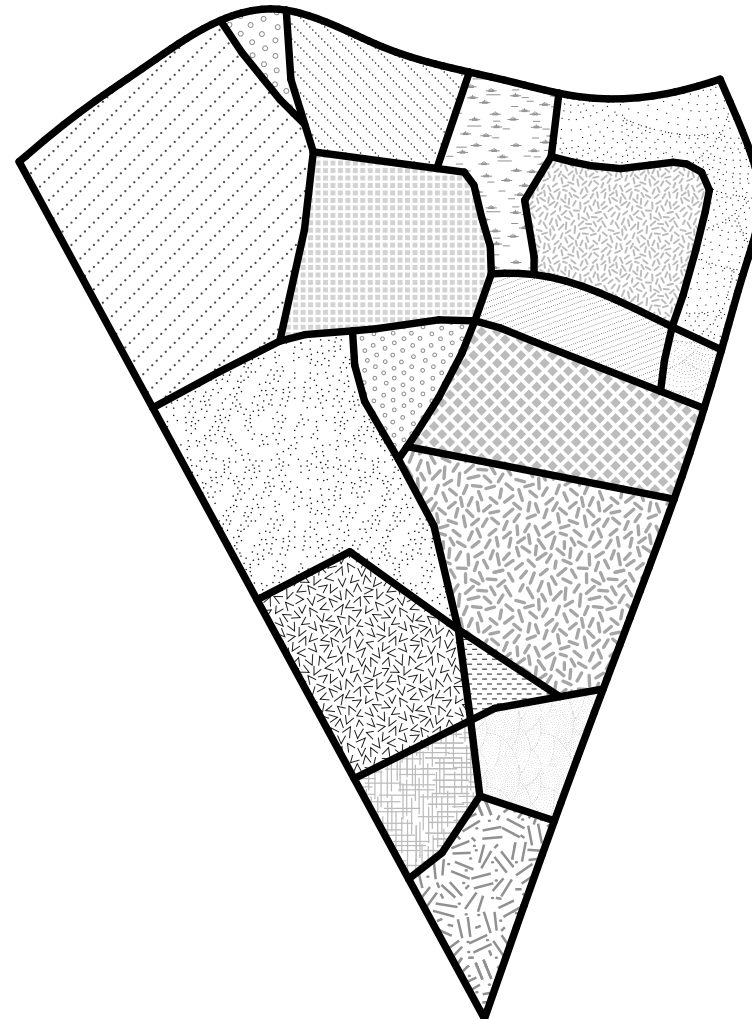


Application of condominium act

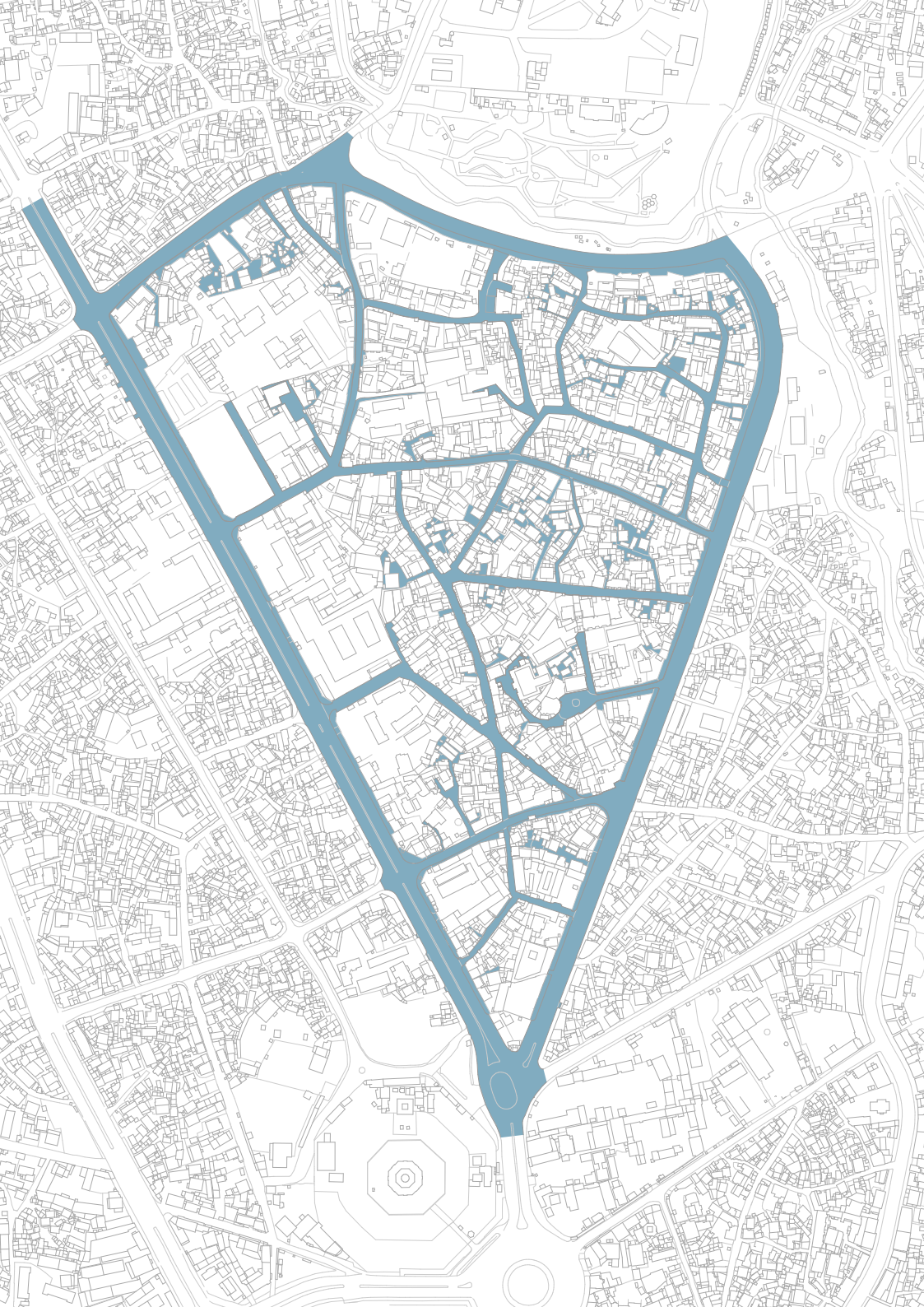


New public buildings

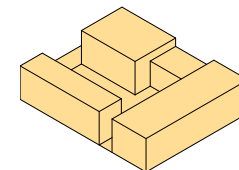
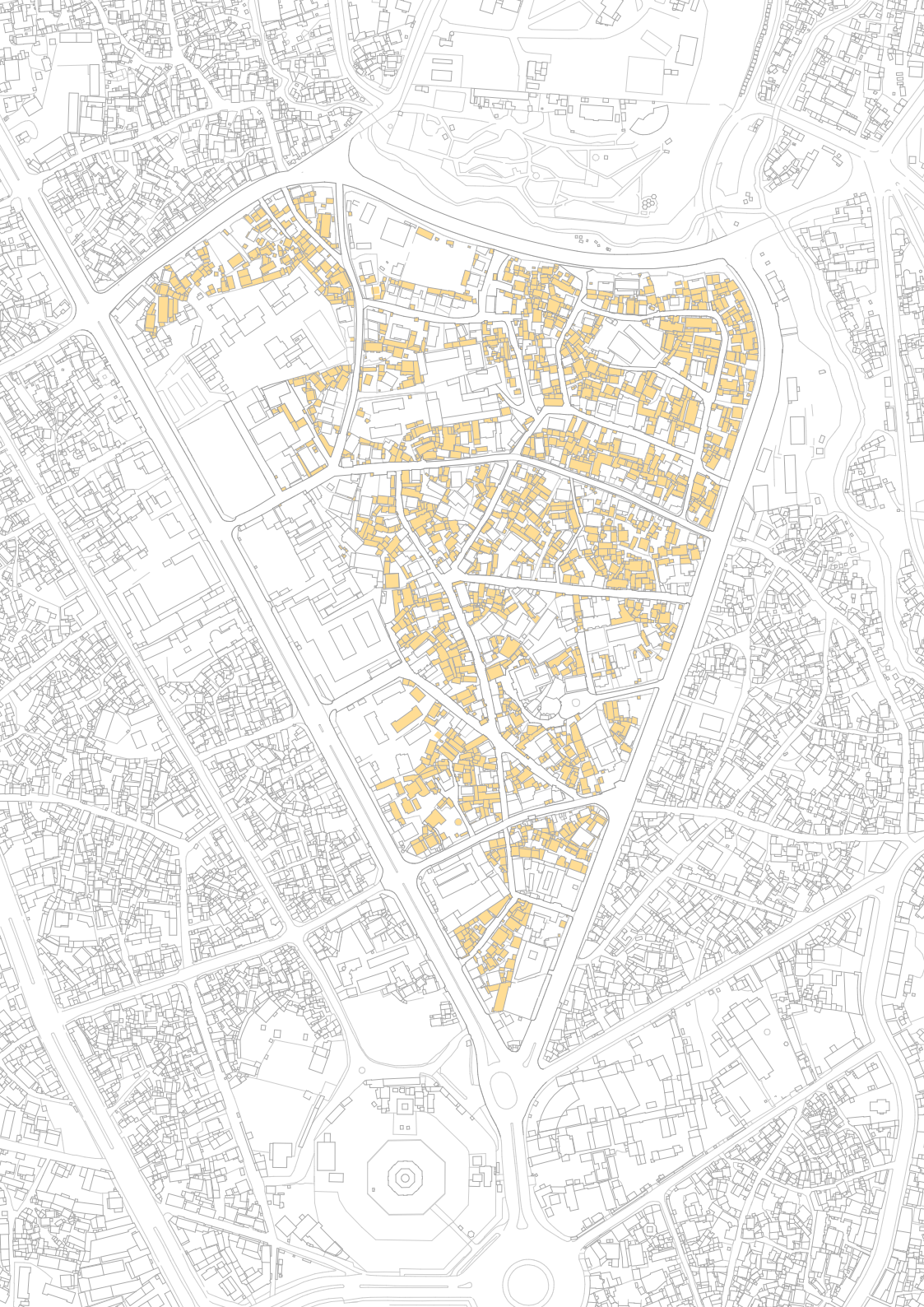




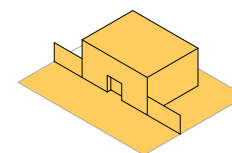
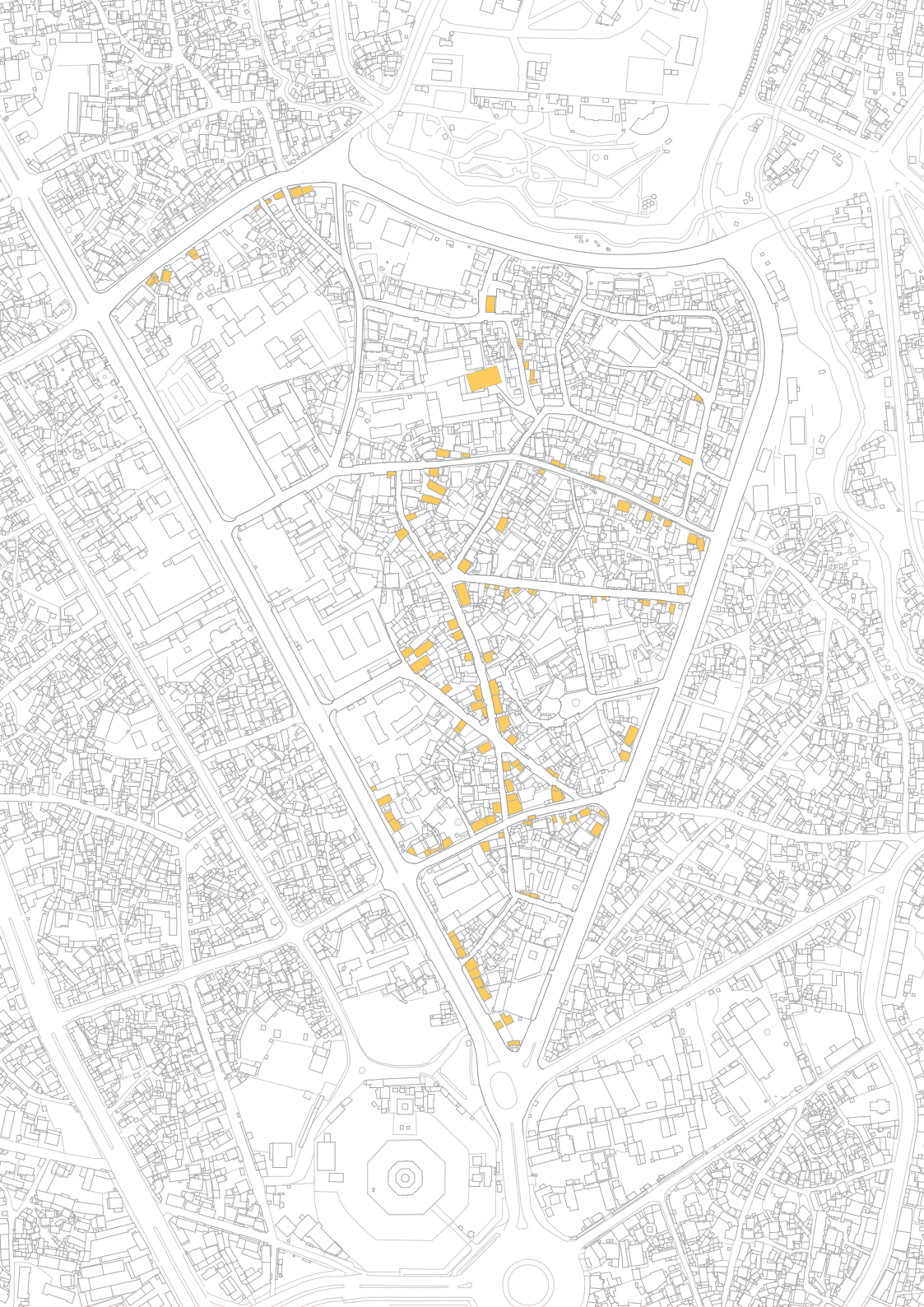
RESILIENCE



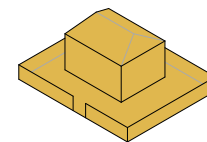
 accessible space



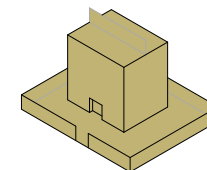
INFORMAL COMPOUND



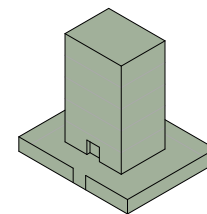
SHOP



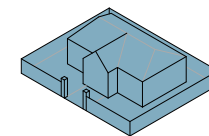
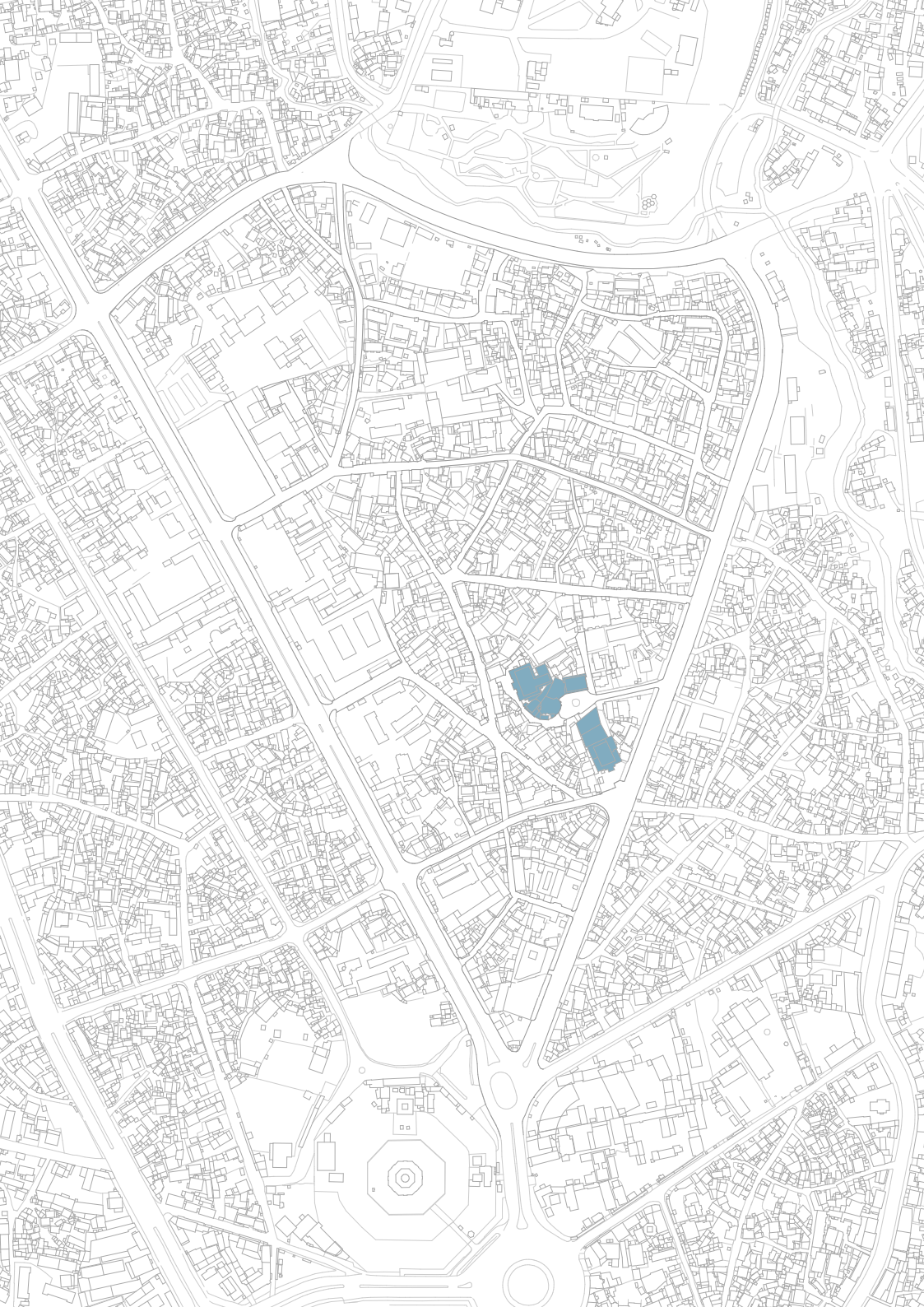
VILLA



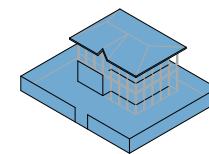
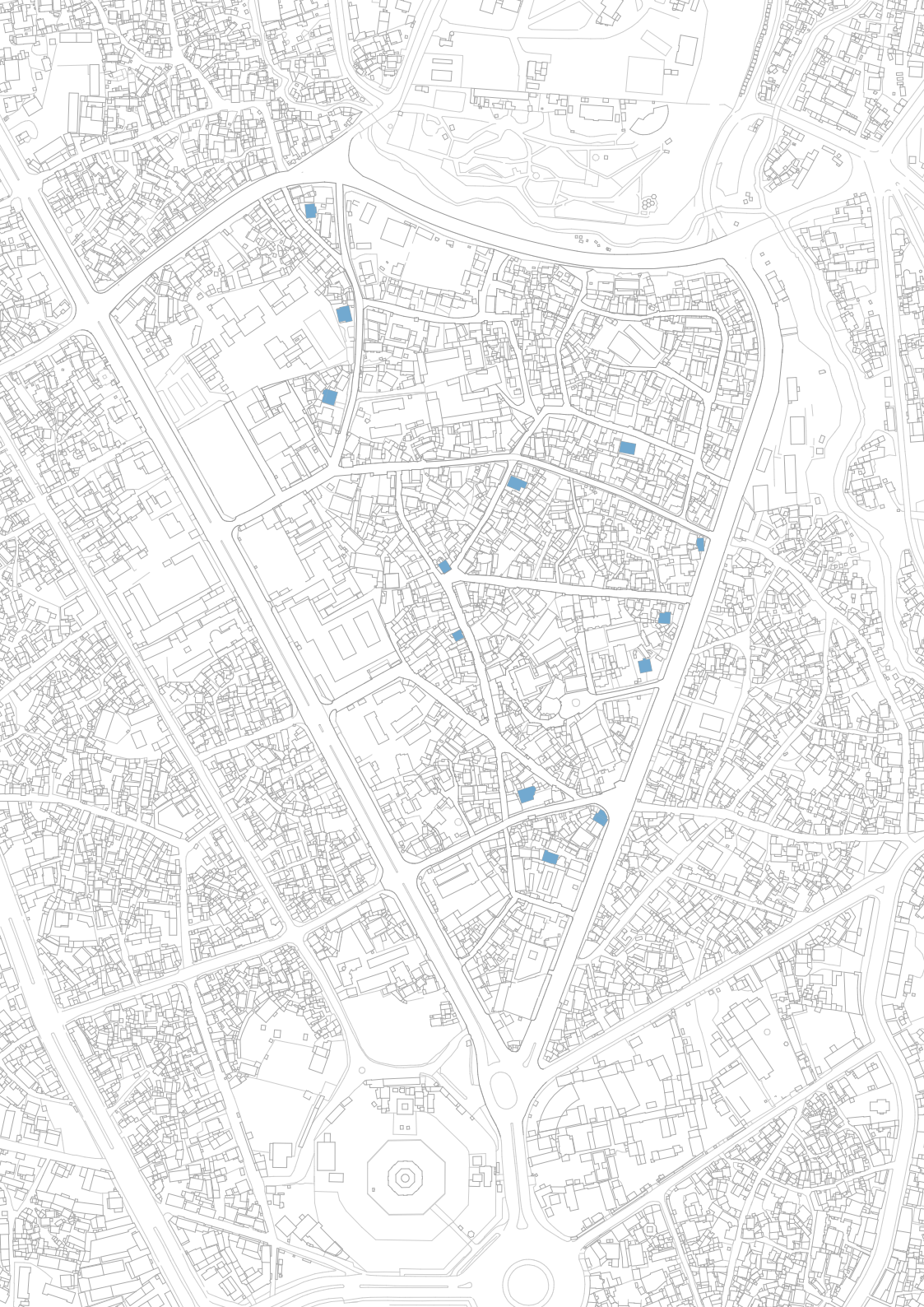
GATED FUNCTIONS



CONDOMINIUM BLOCK



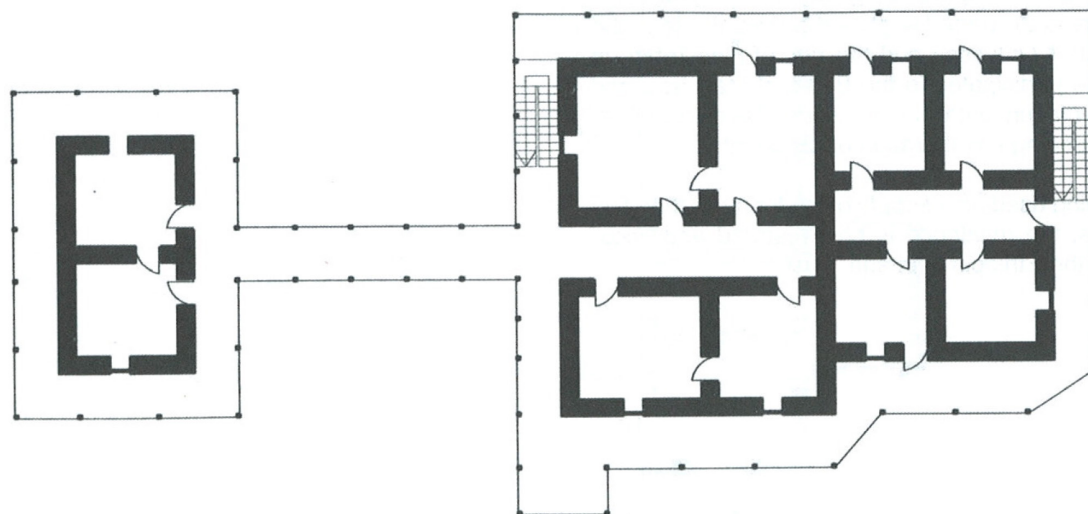
RAS PALACE

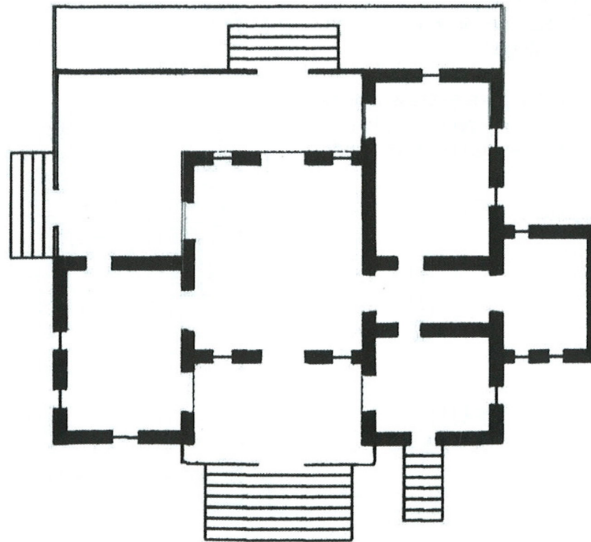


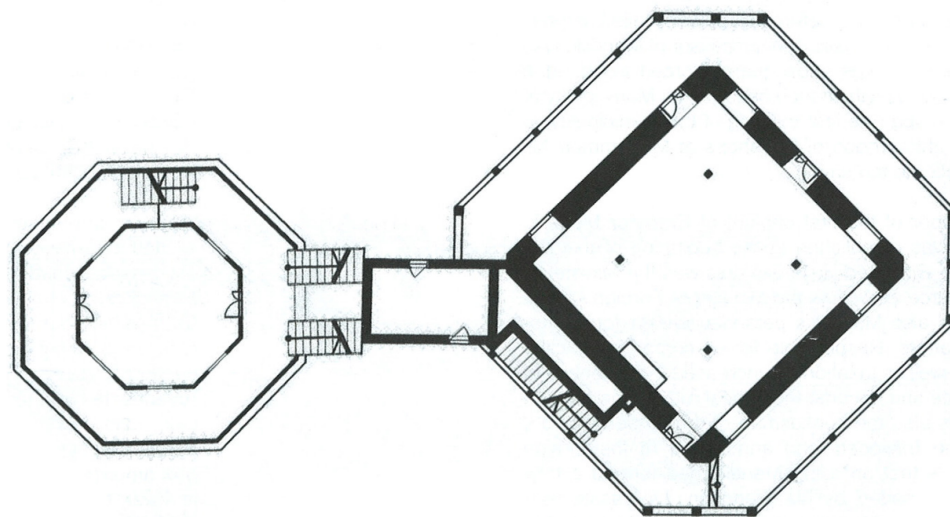
OLD VILLA

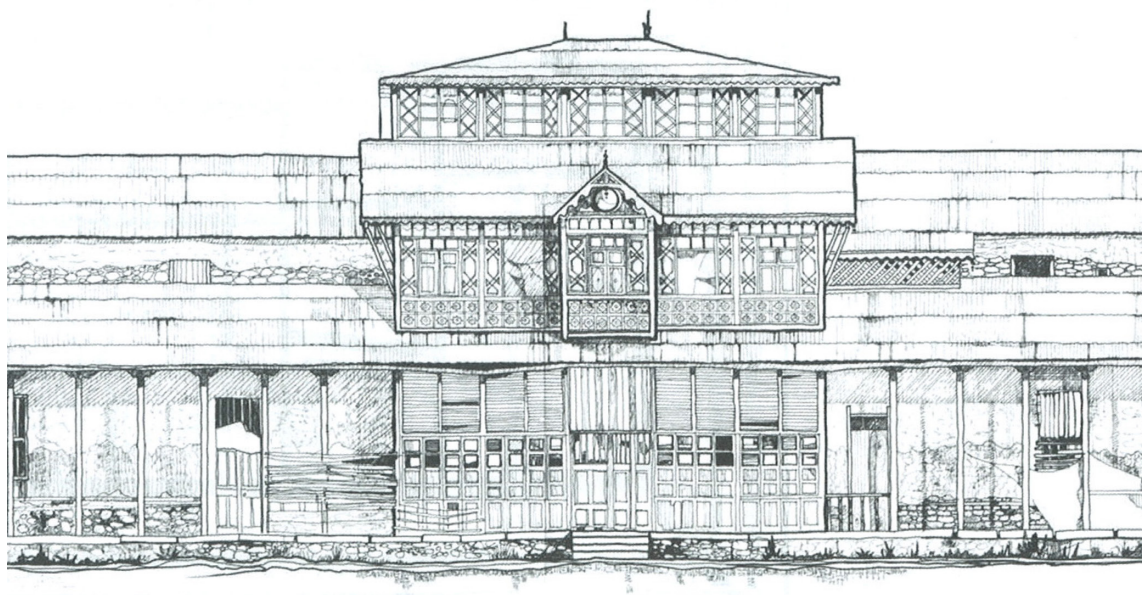


Sketch of the building, showing the general arrangement of the rooms and the position of the tree.









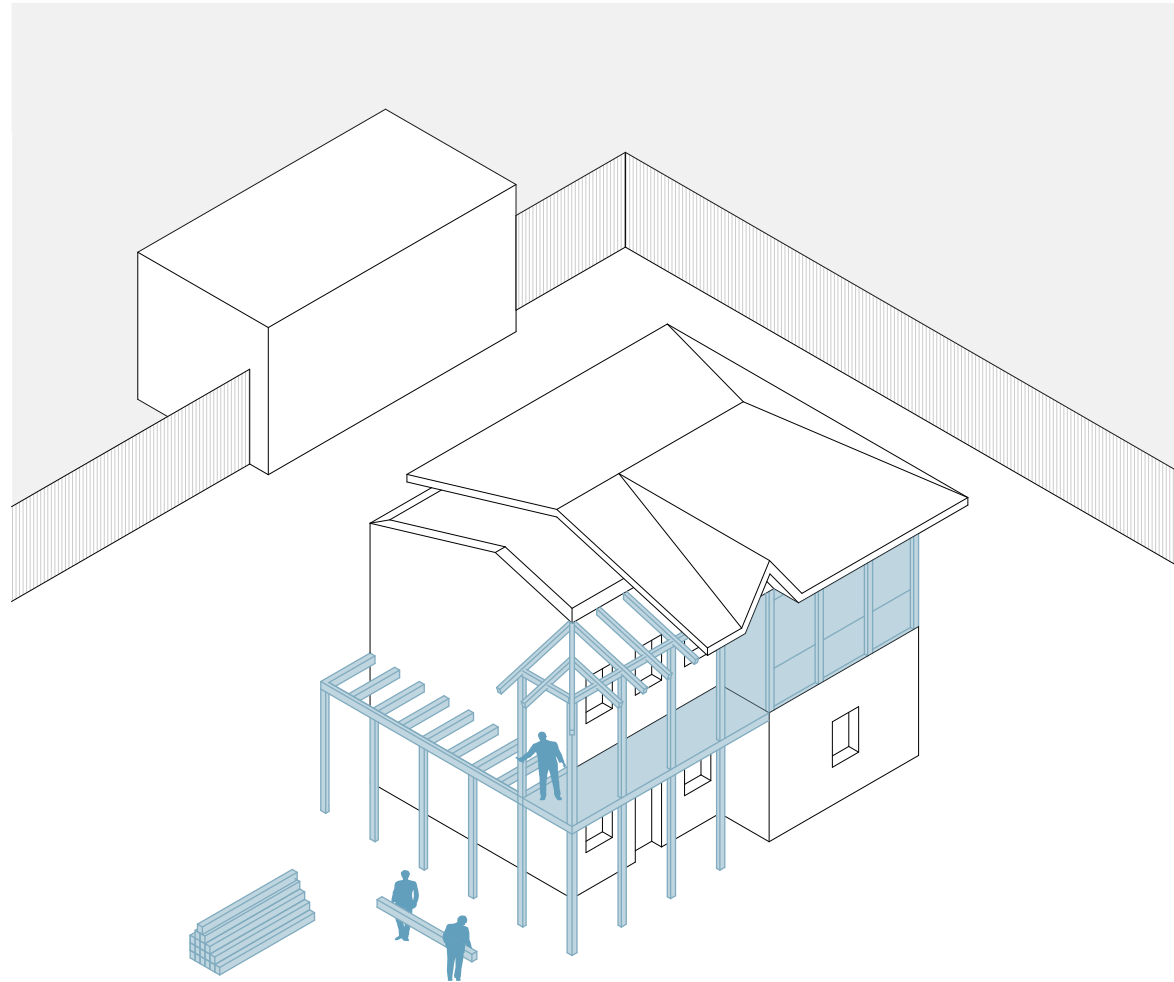






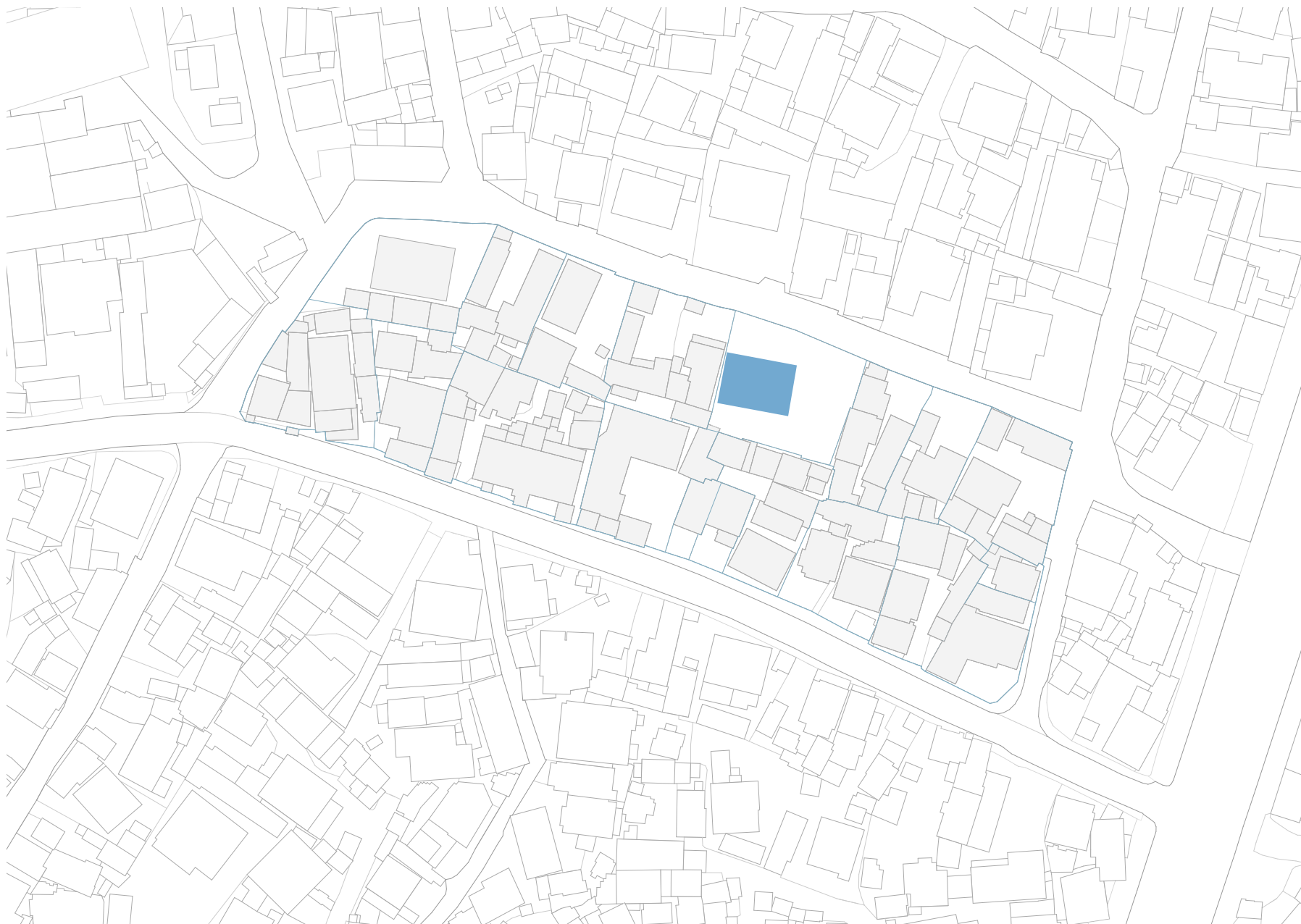




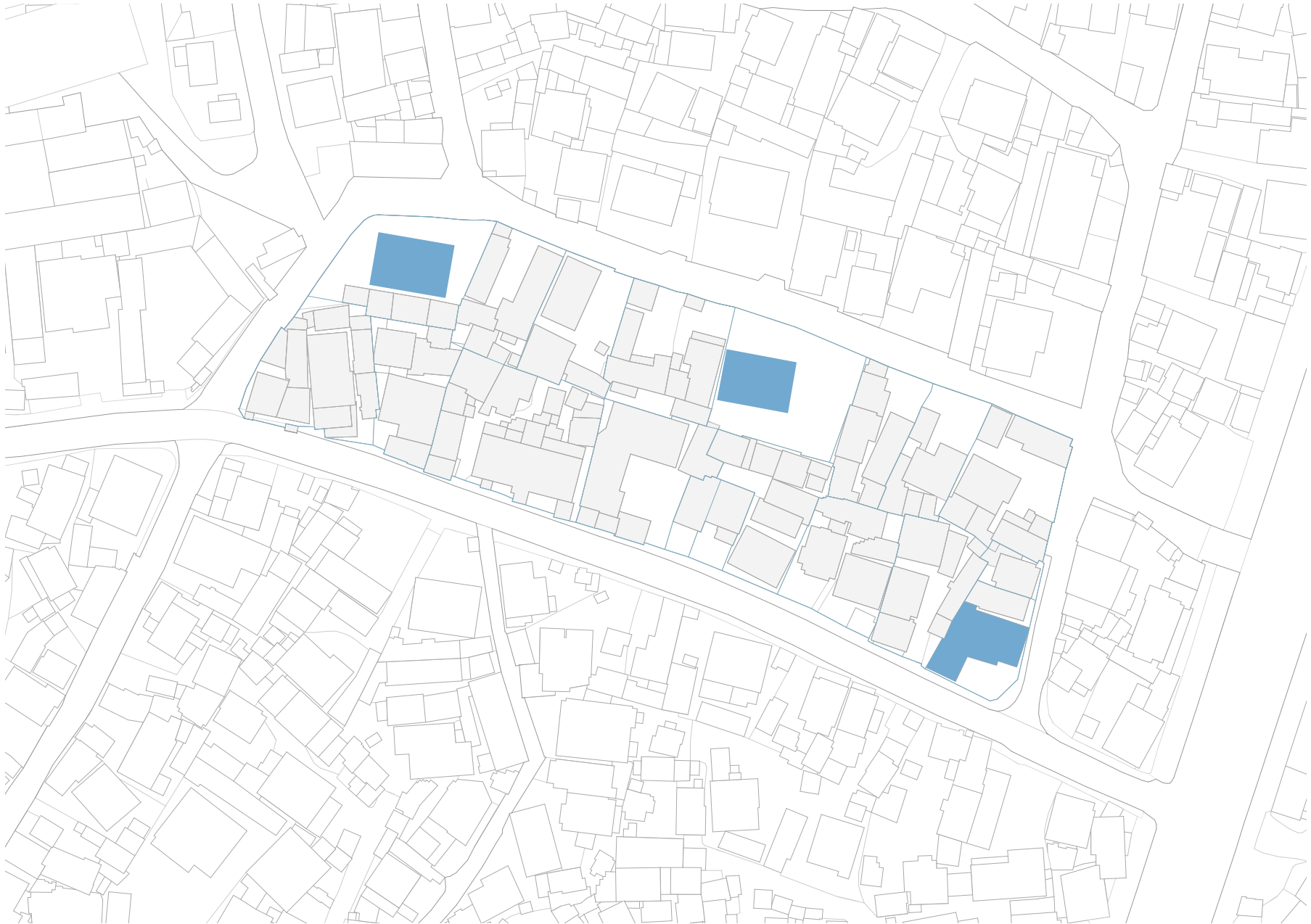




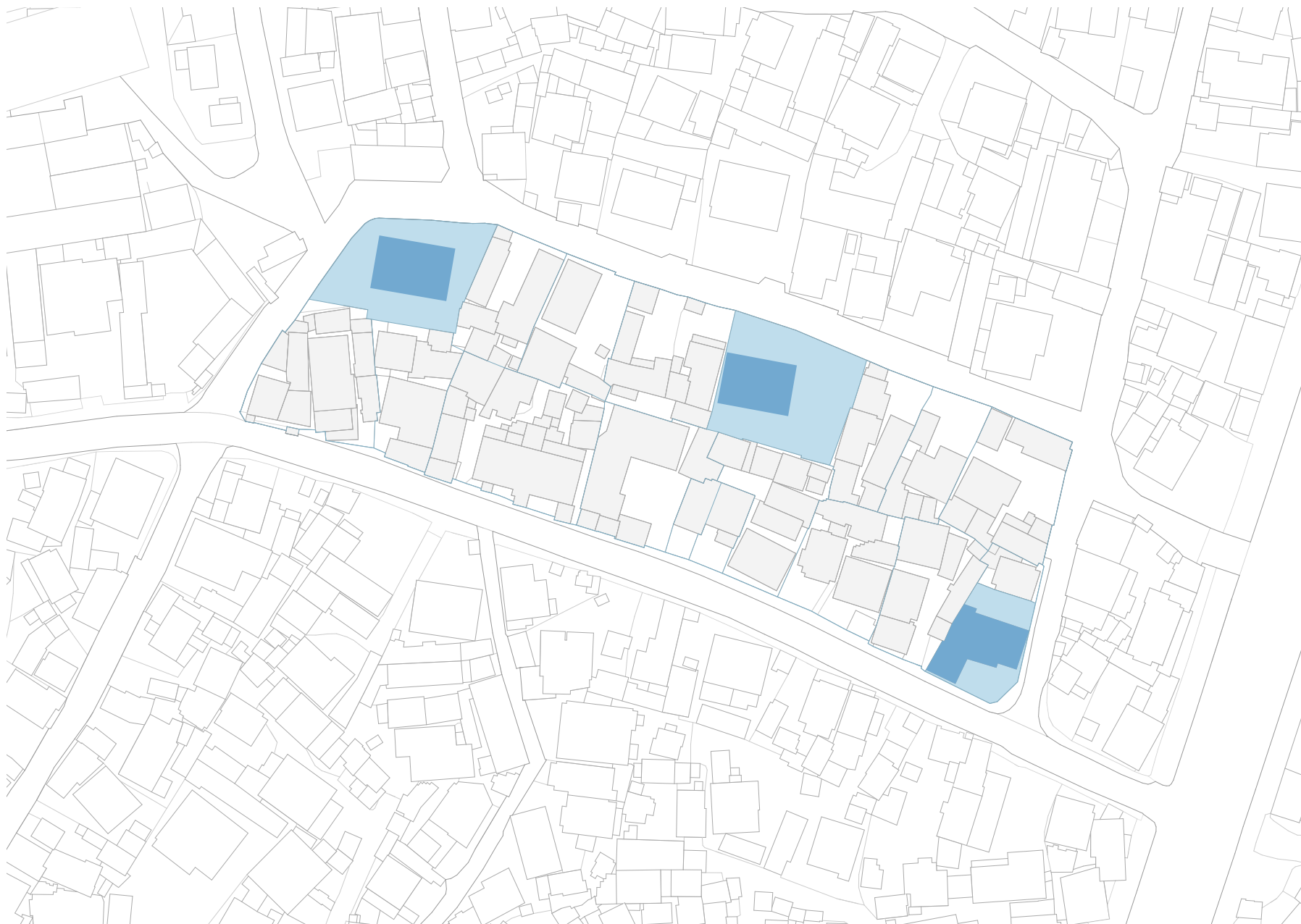




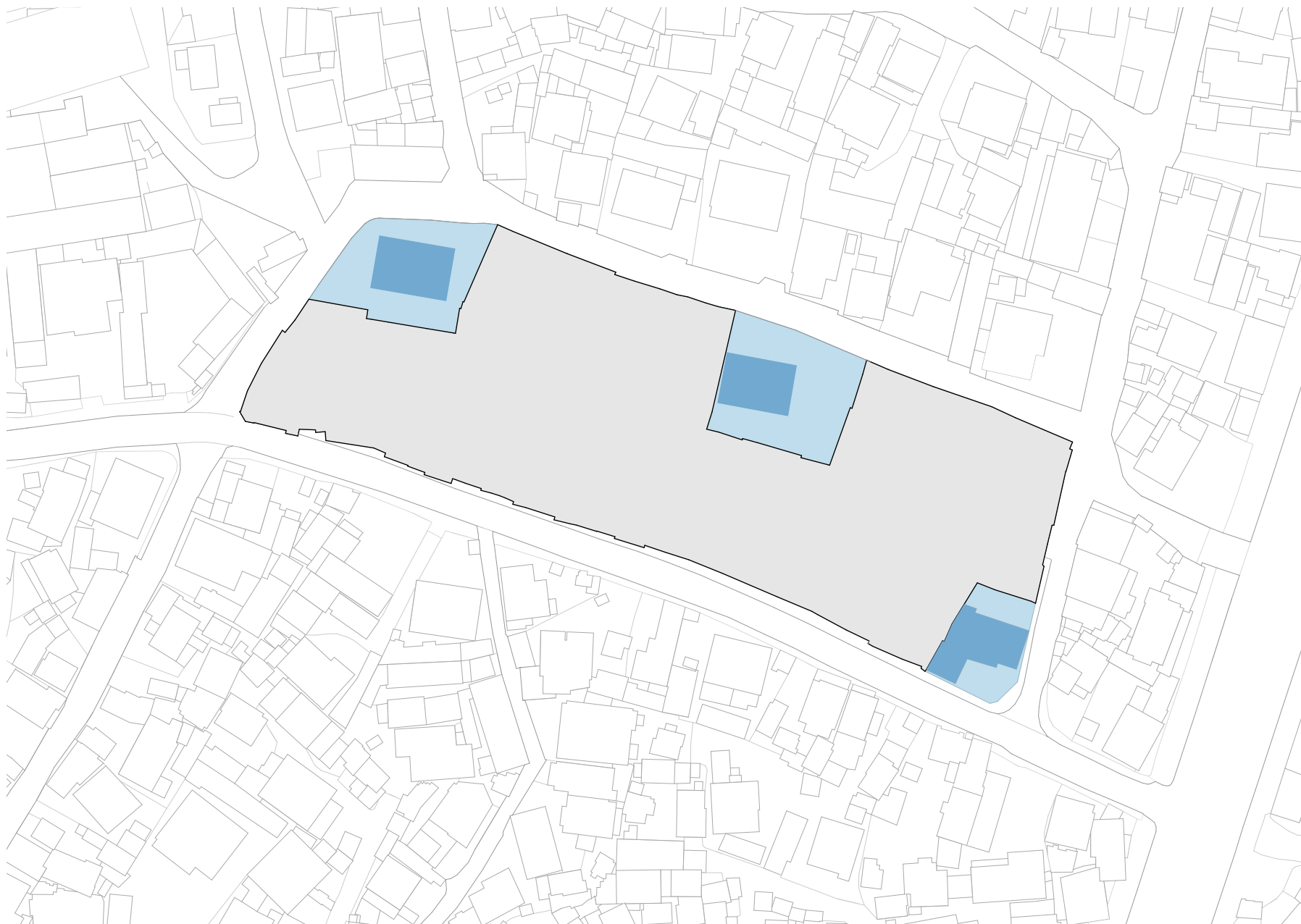
0. the old villa



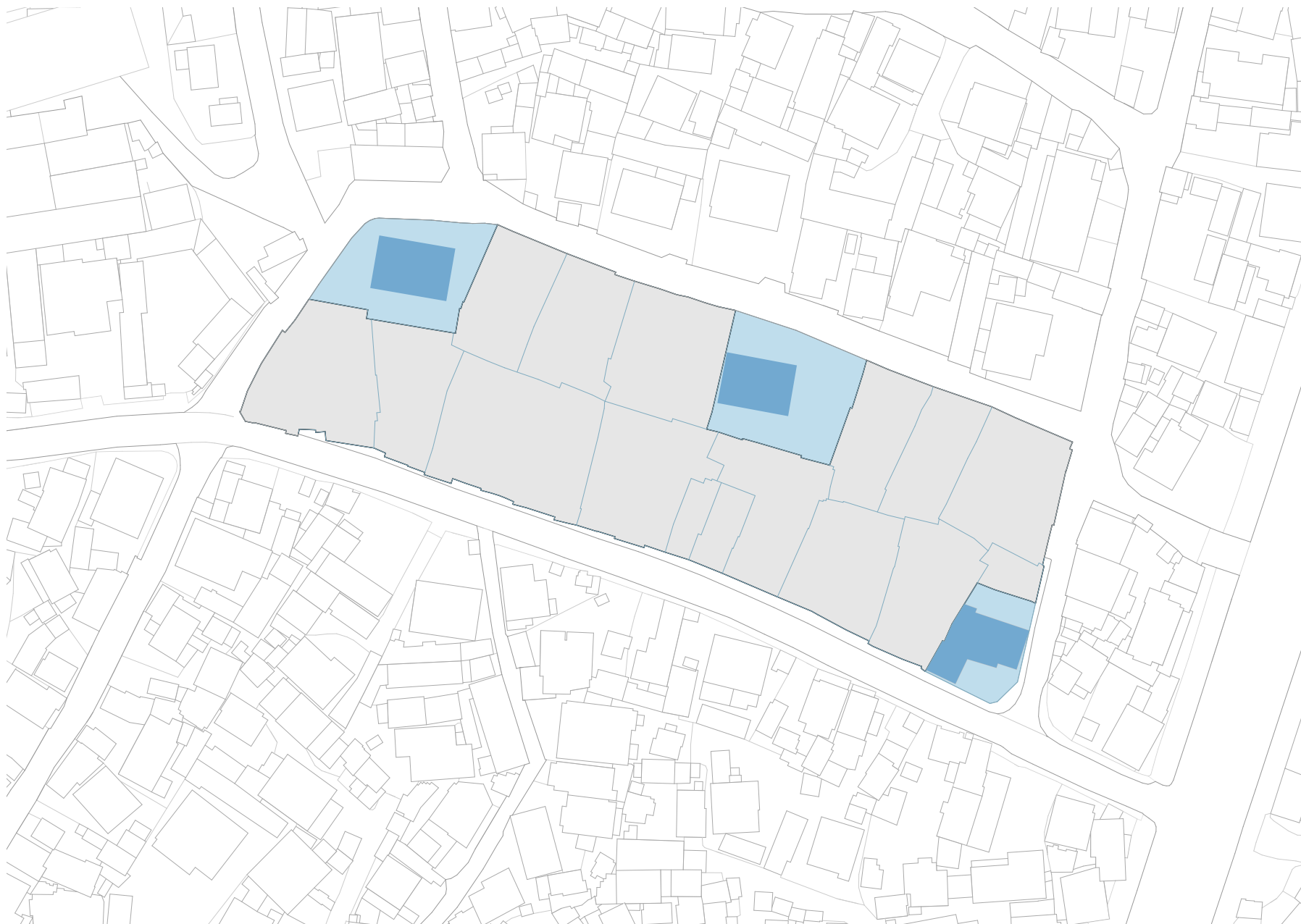
1. identification strategical anchor points



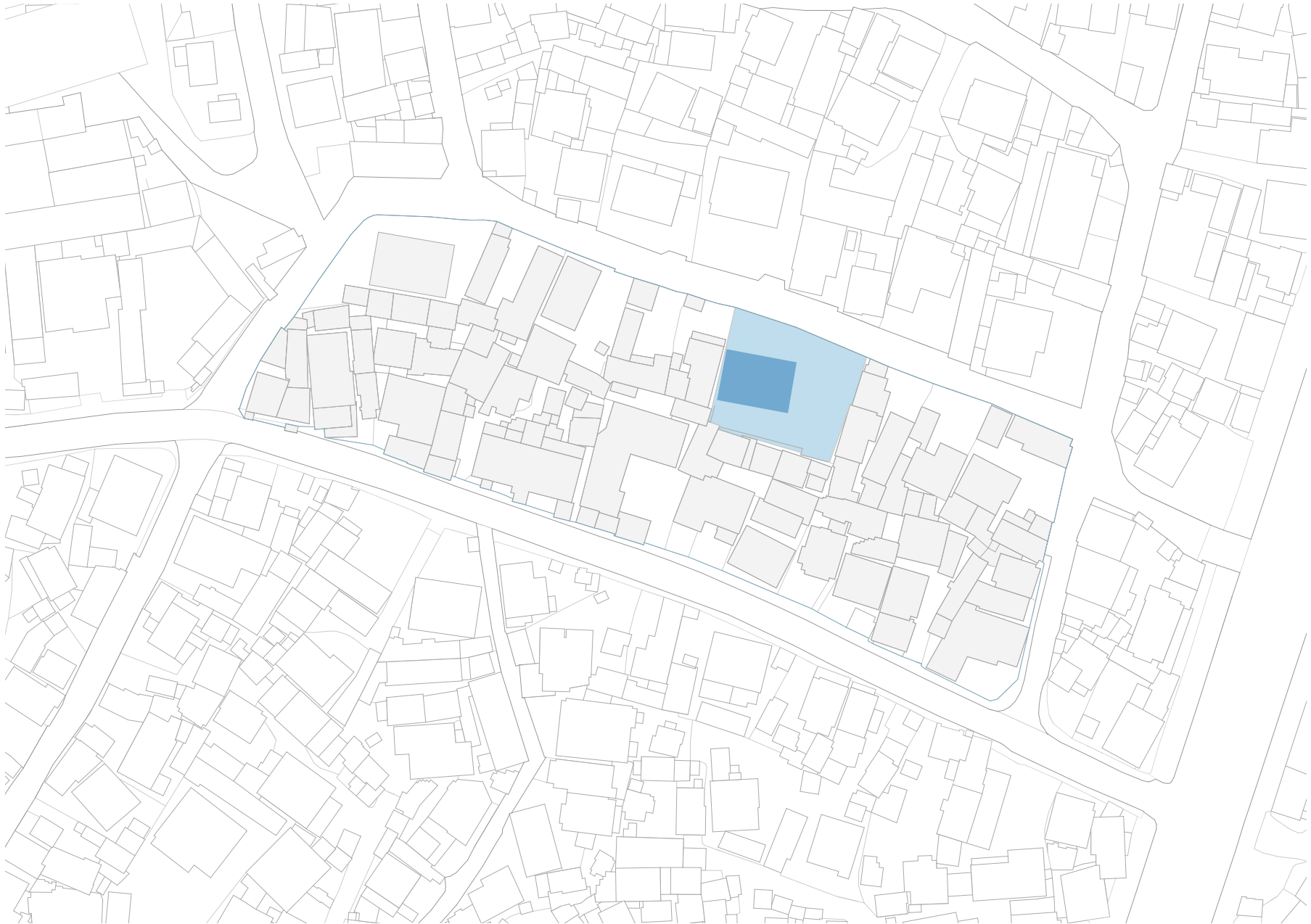
2. influence area



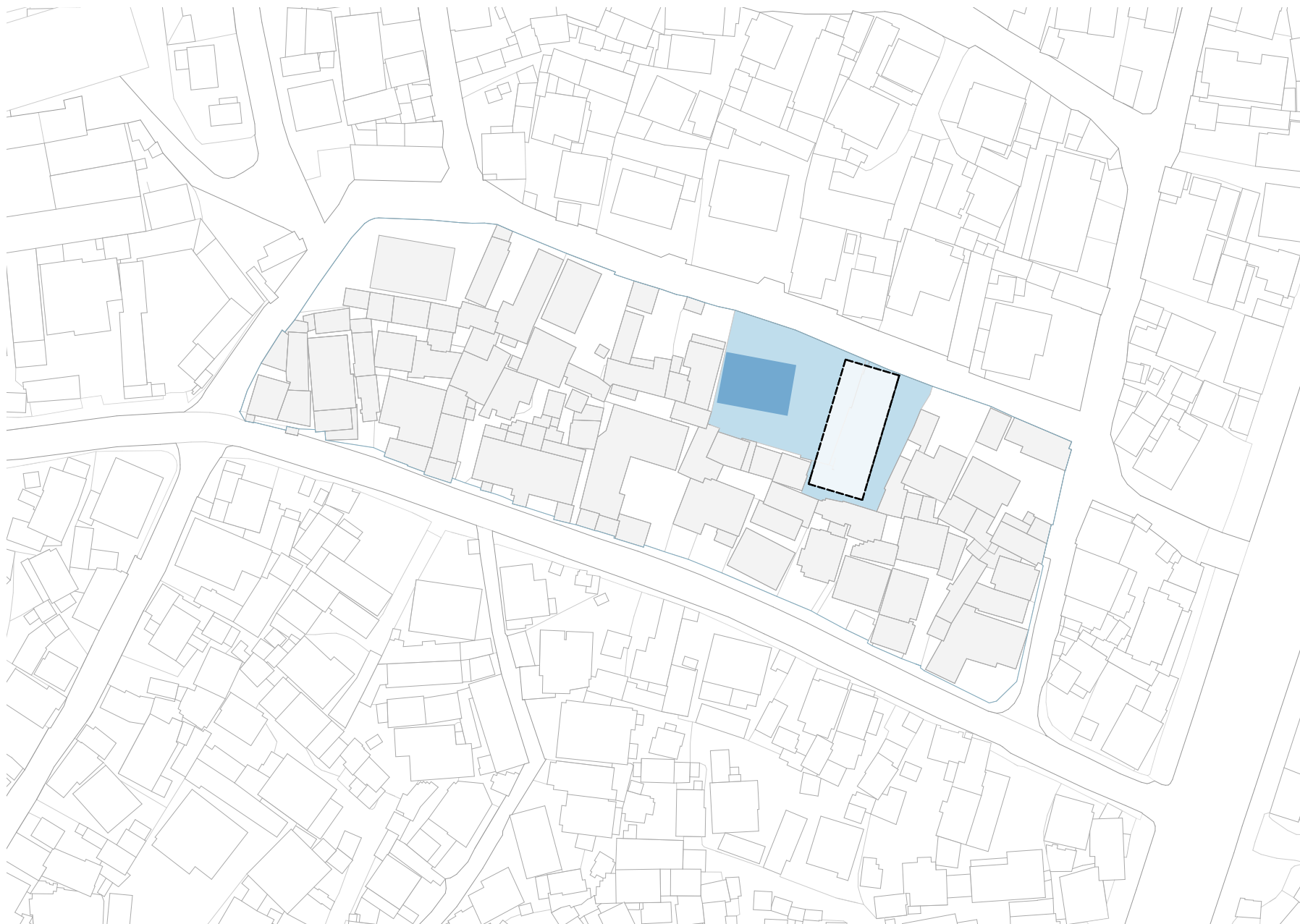
3. public squares & public functions

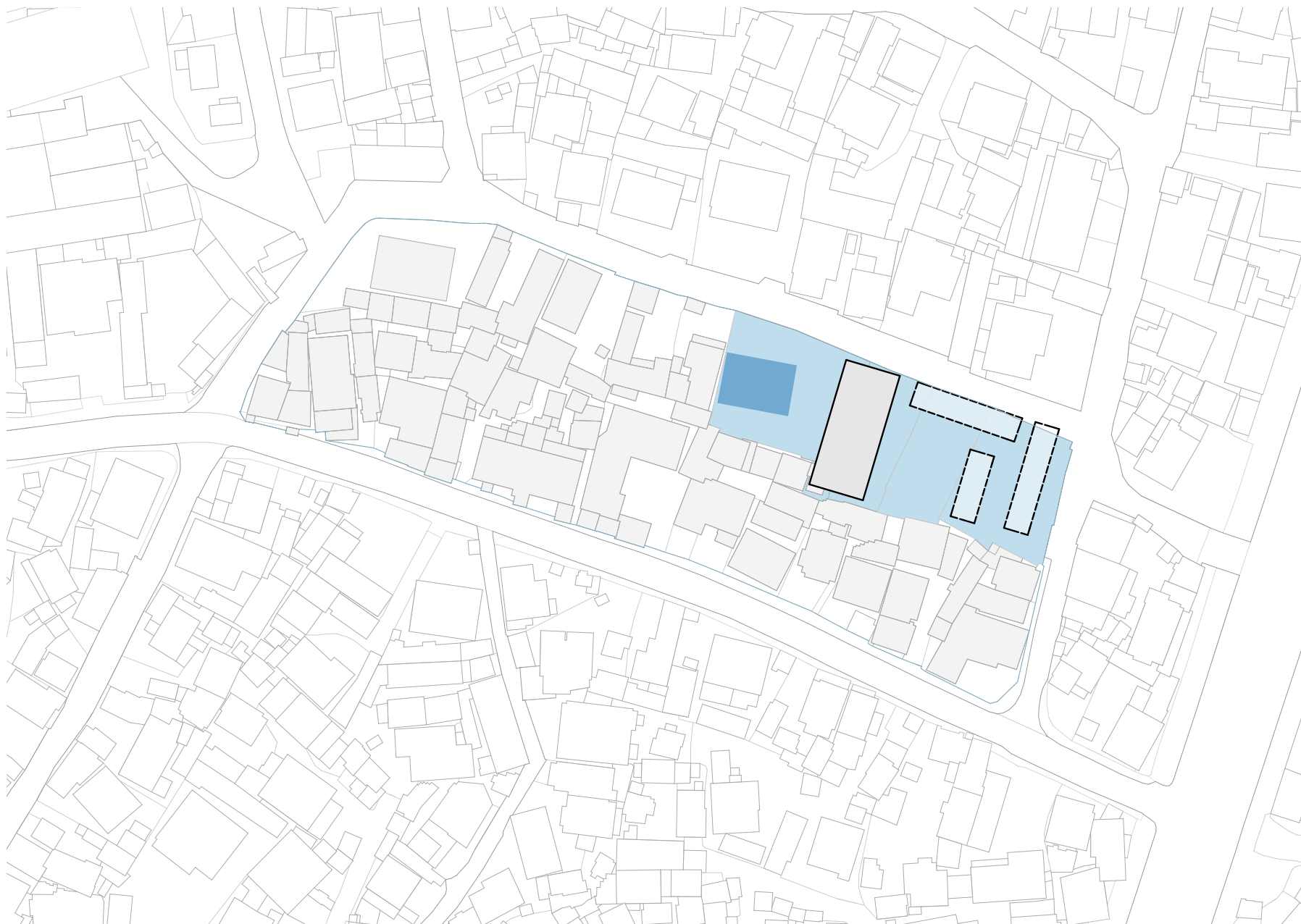


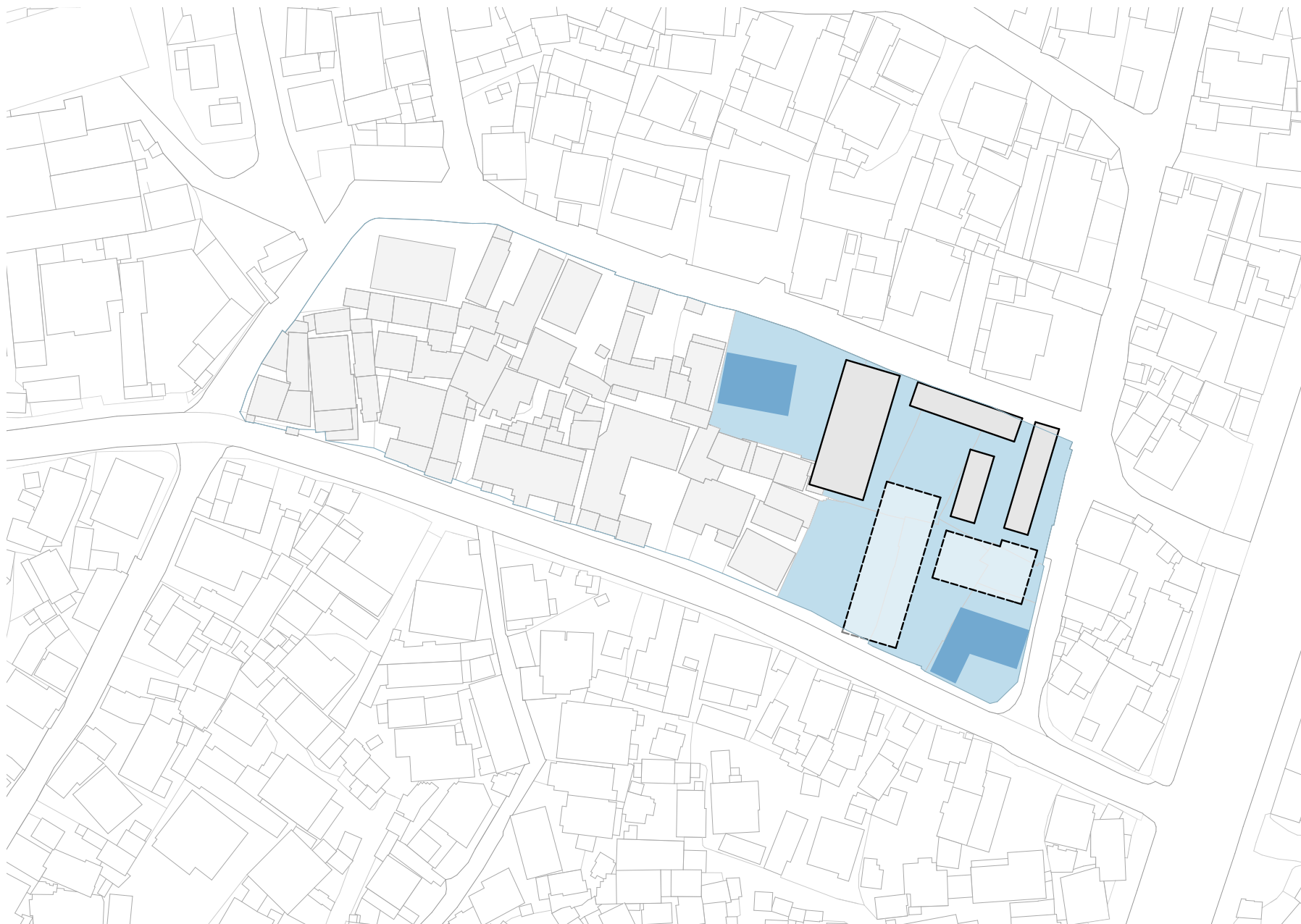
4. plot size as guidelines

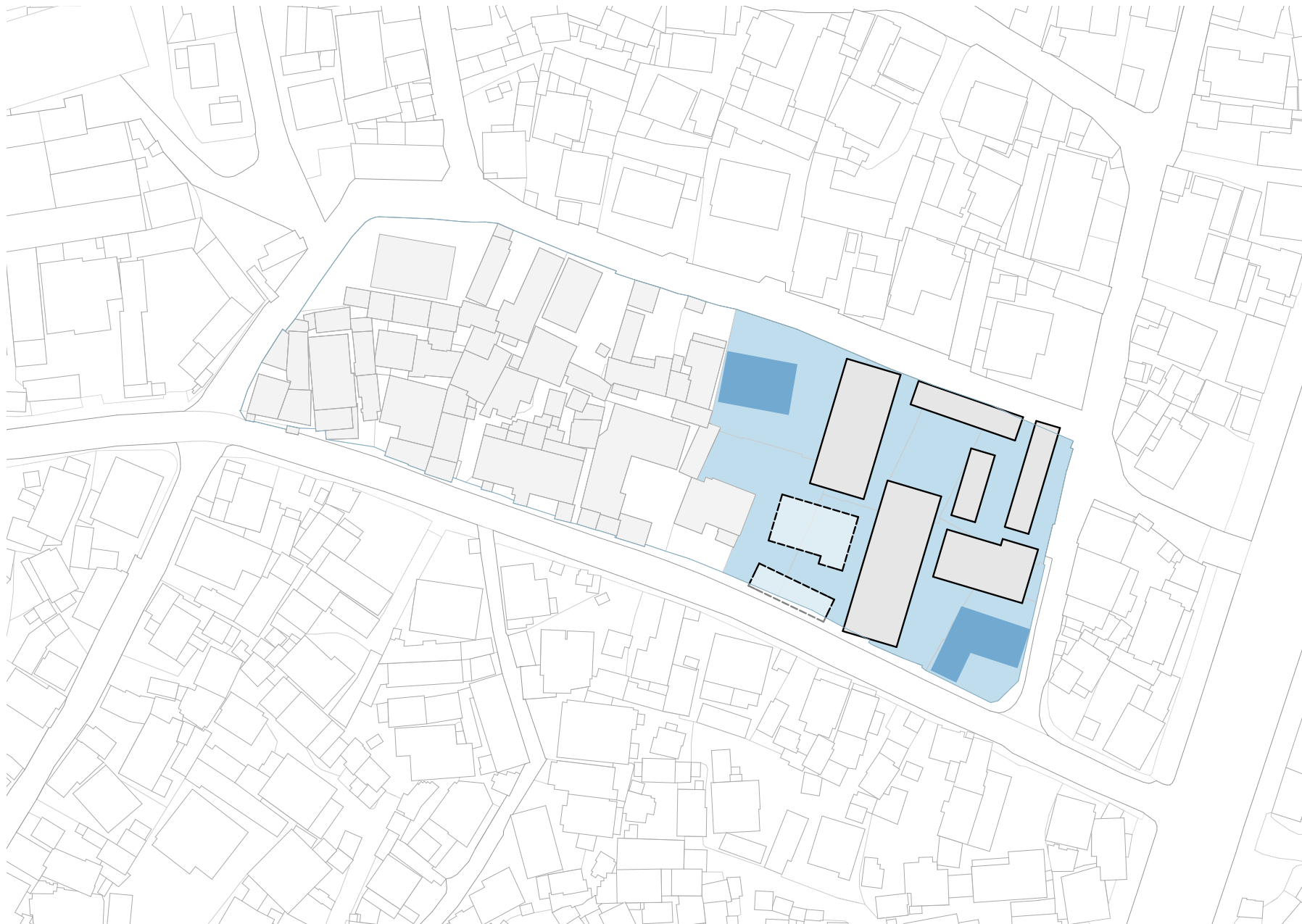


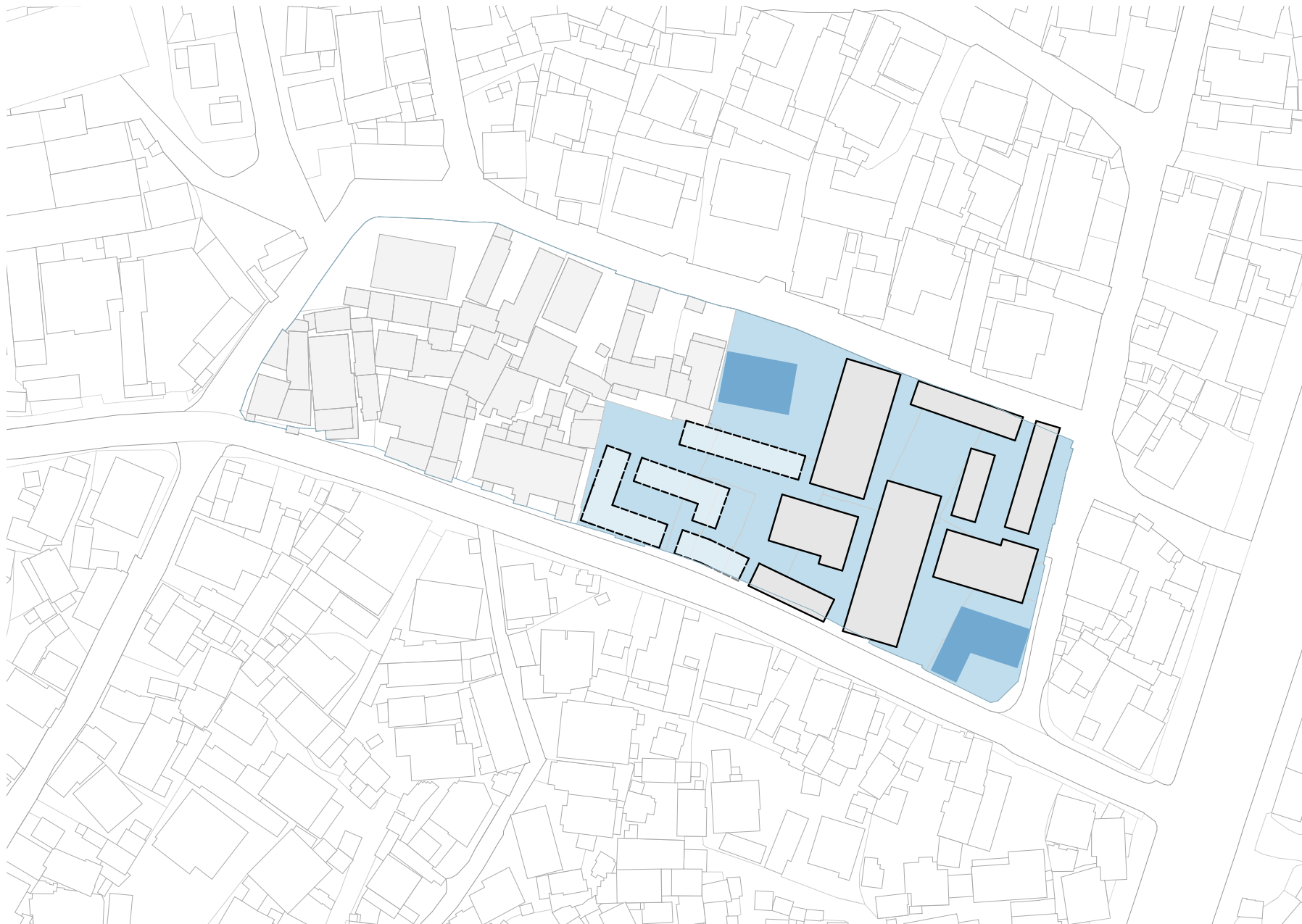
5. planned development through time

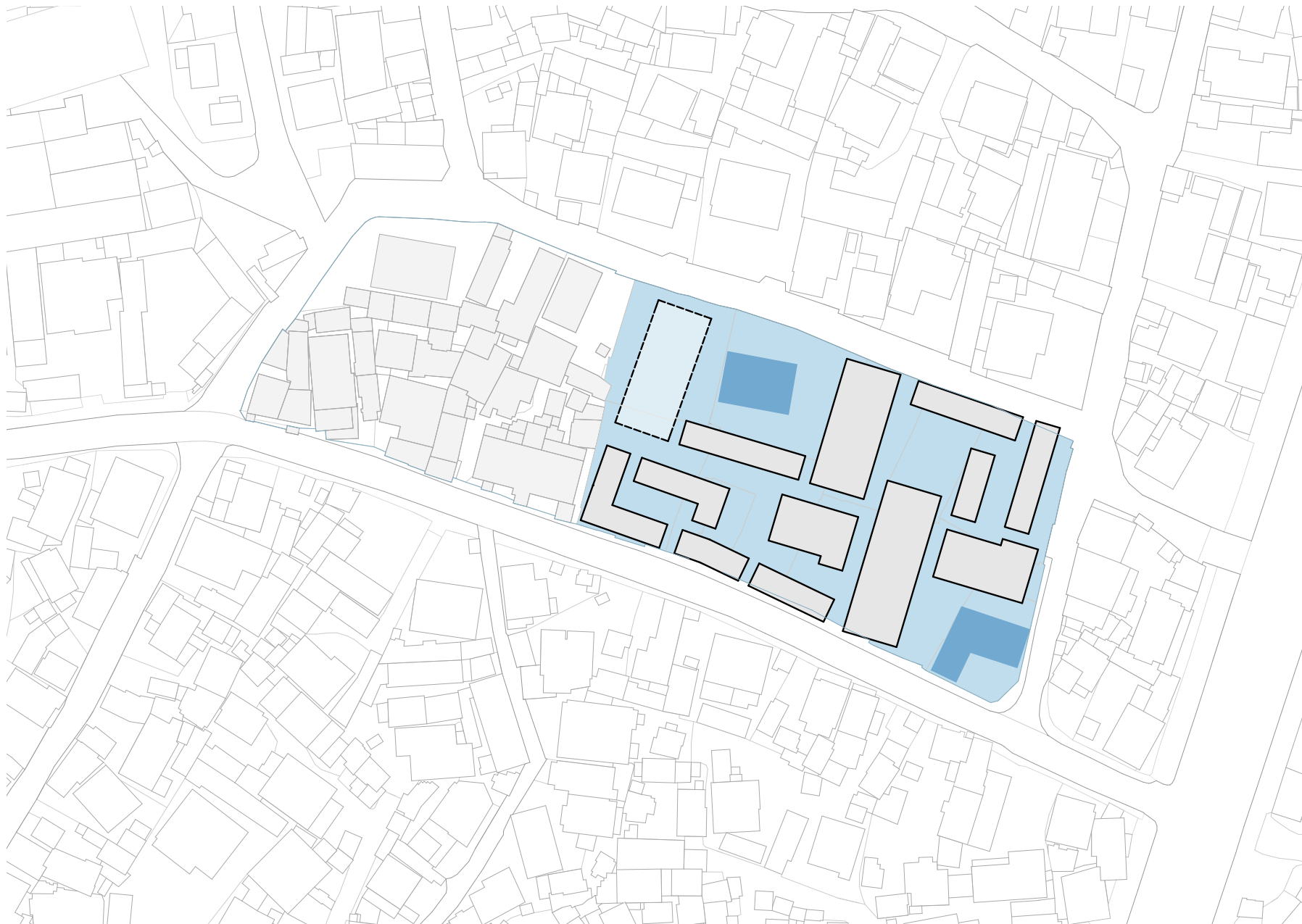


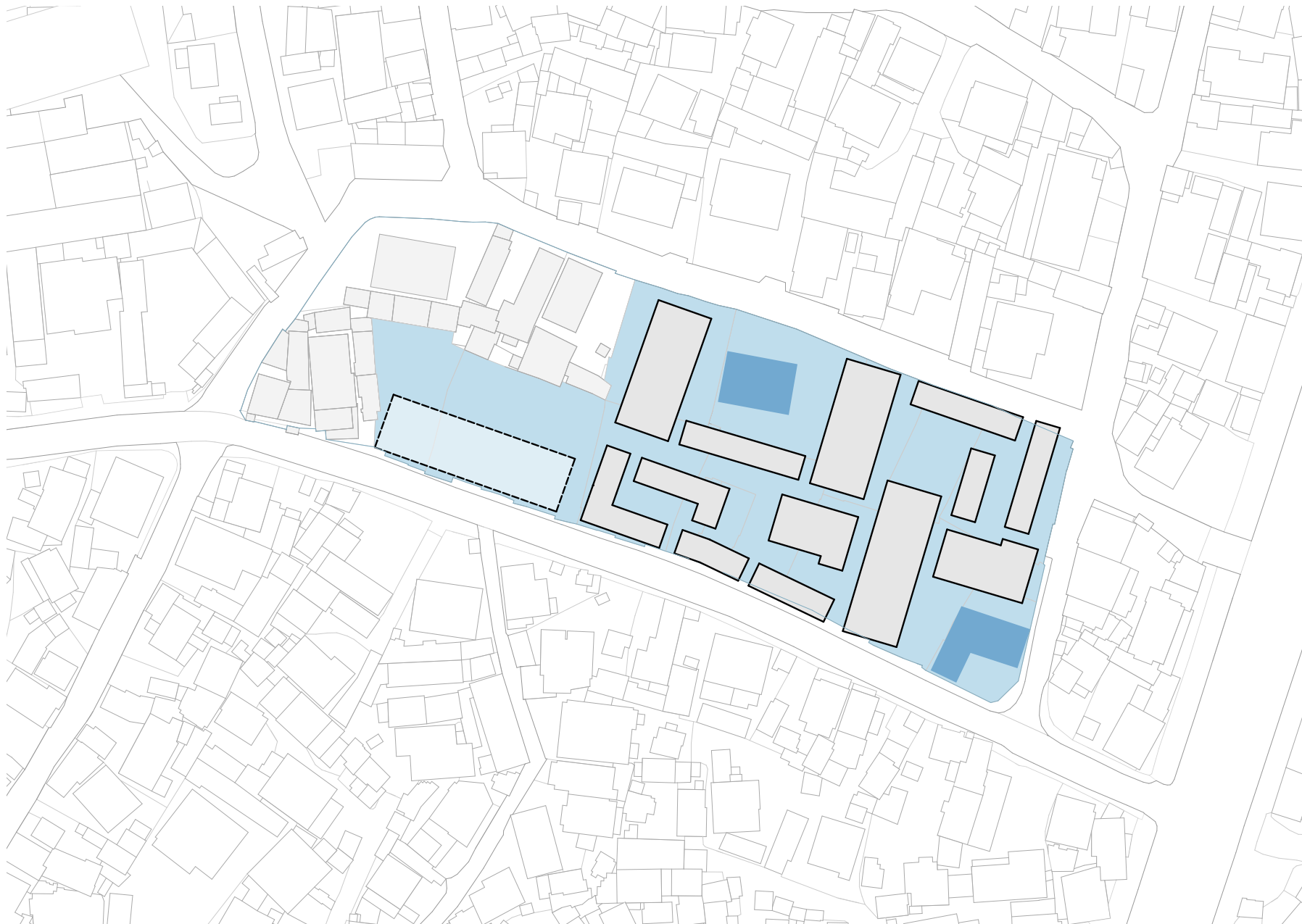


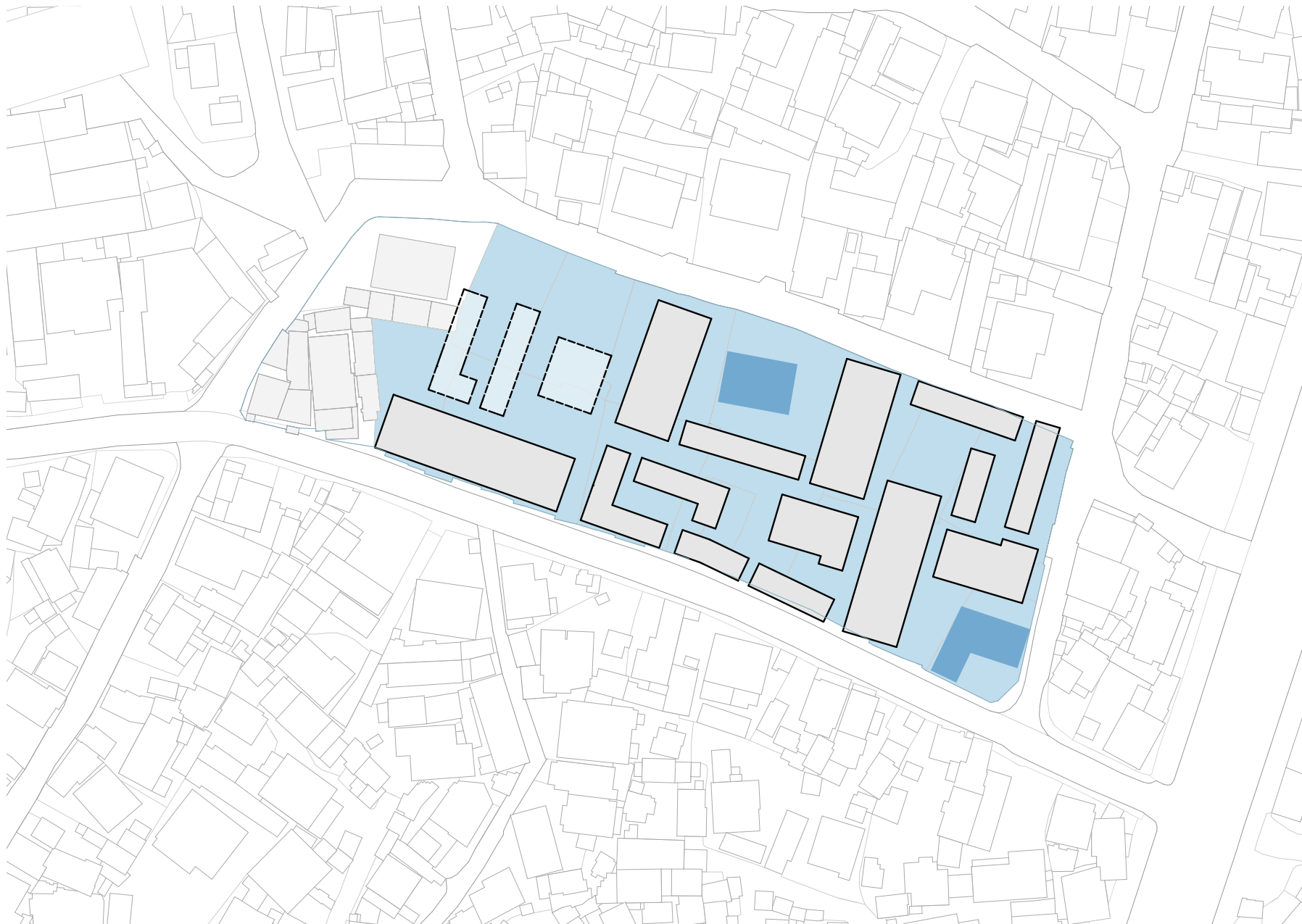


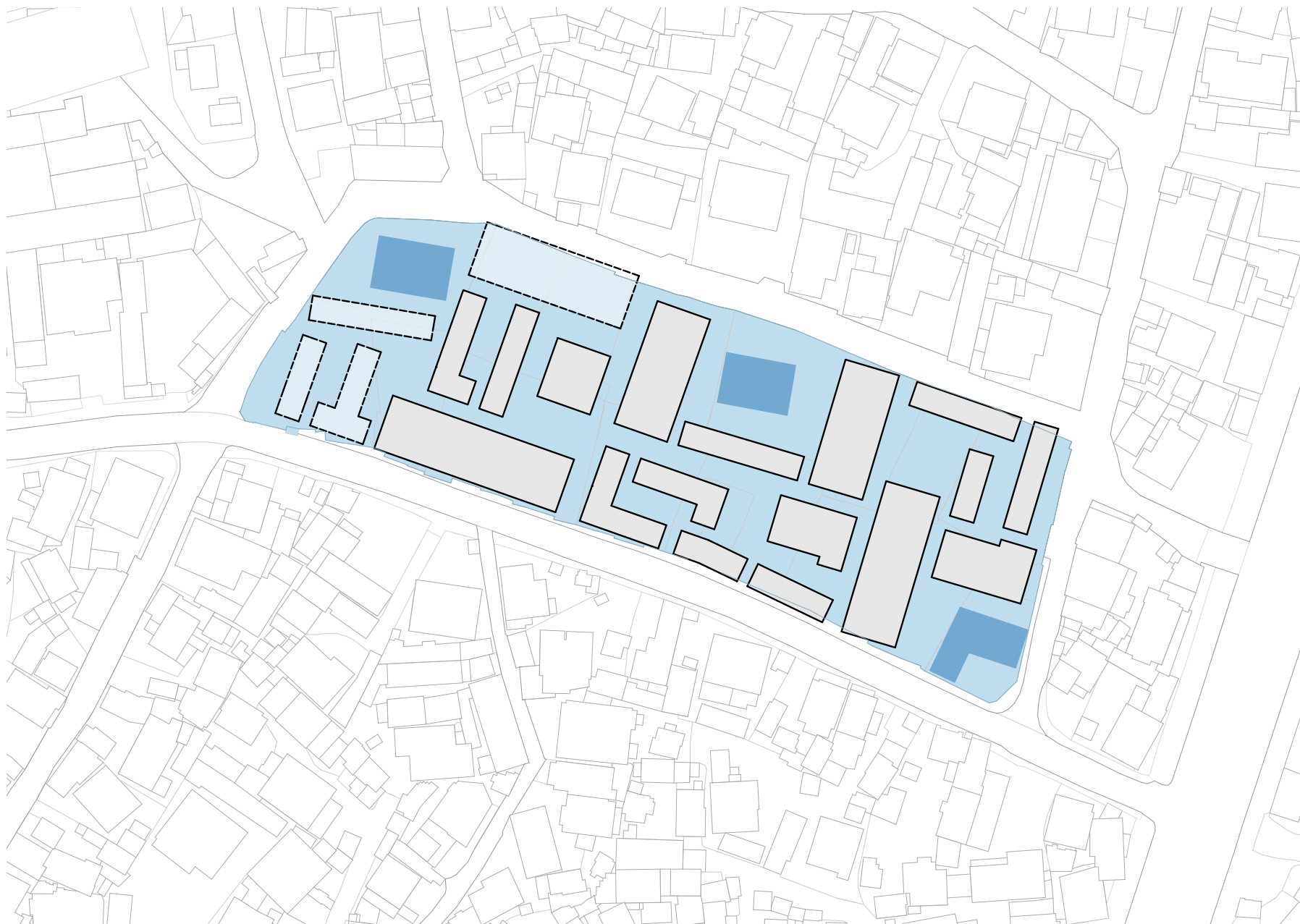


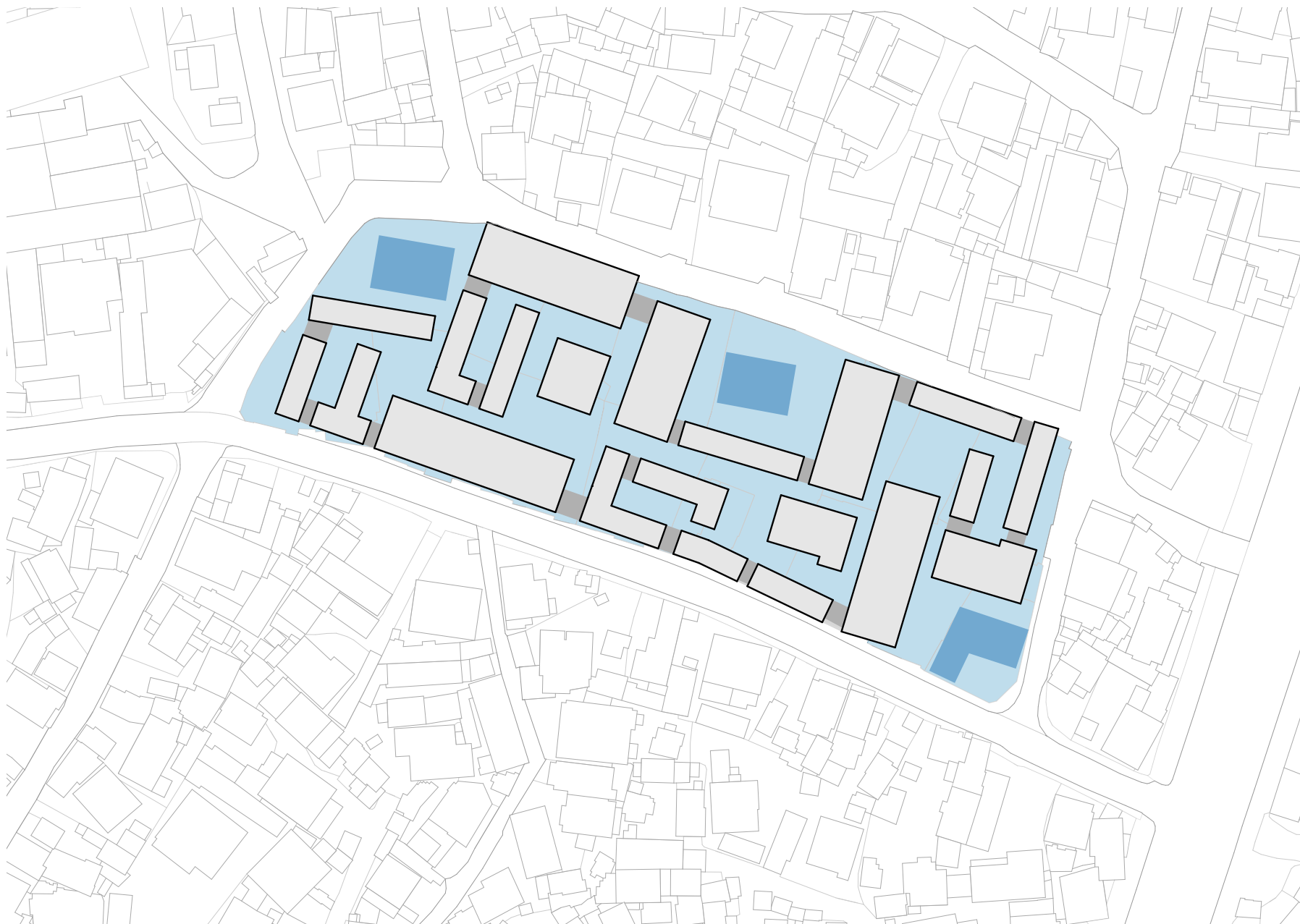


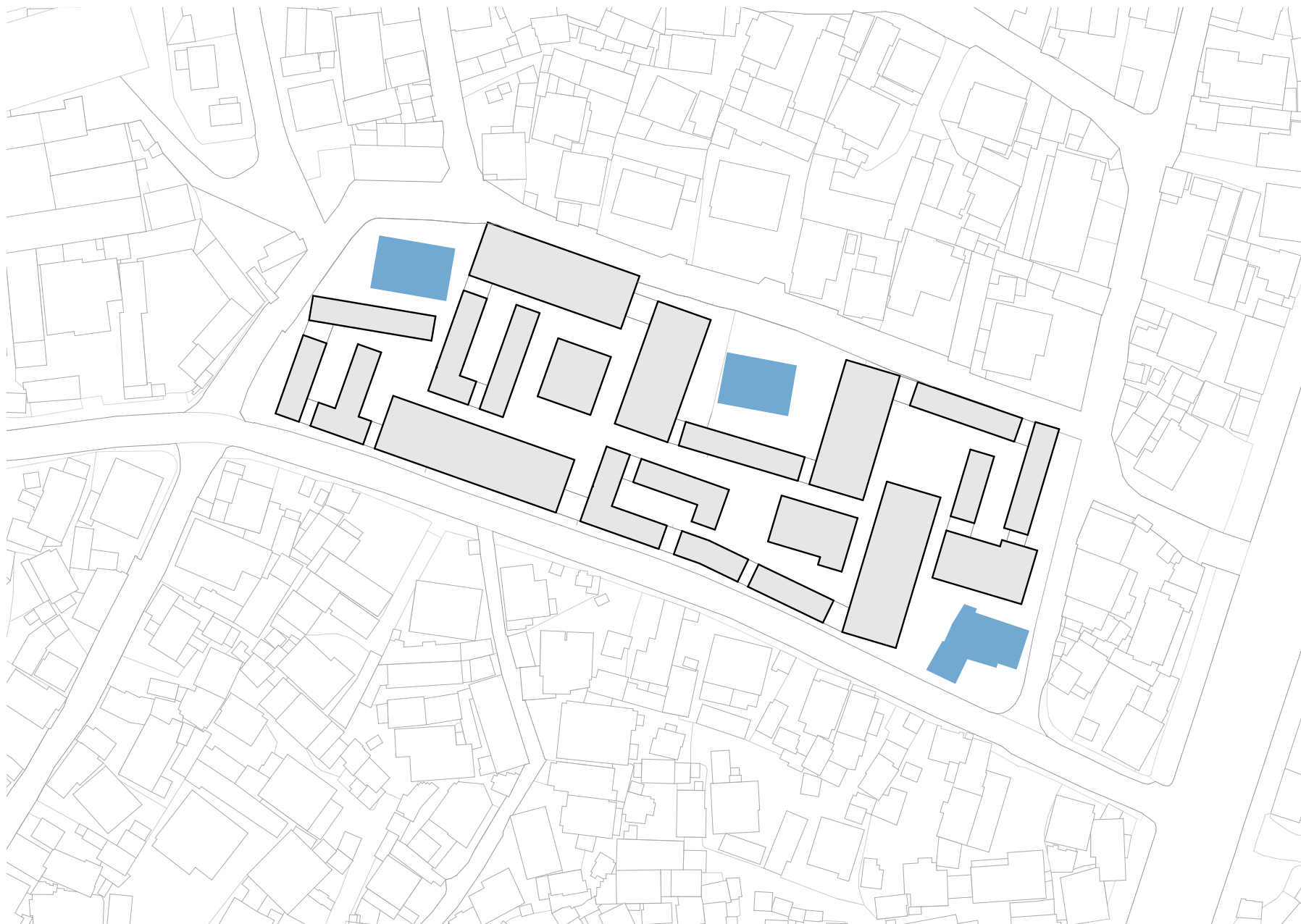




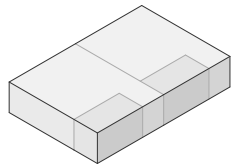




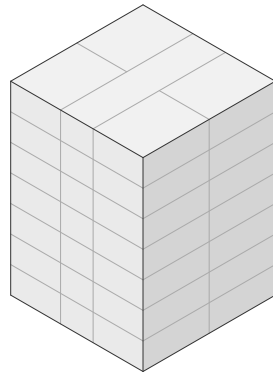




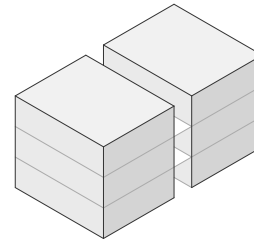
6. heterogeneity of building types



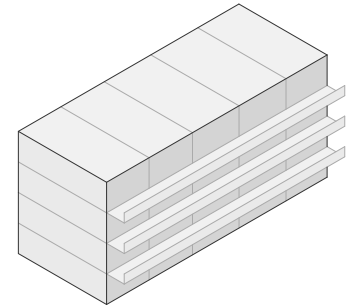
SHOP + HOUSE



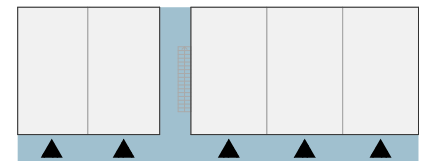
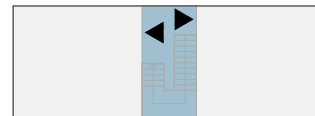
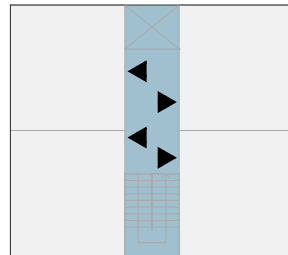
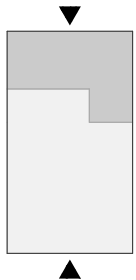
TOWER



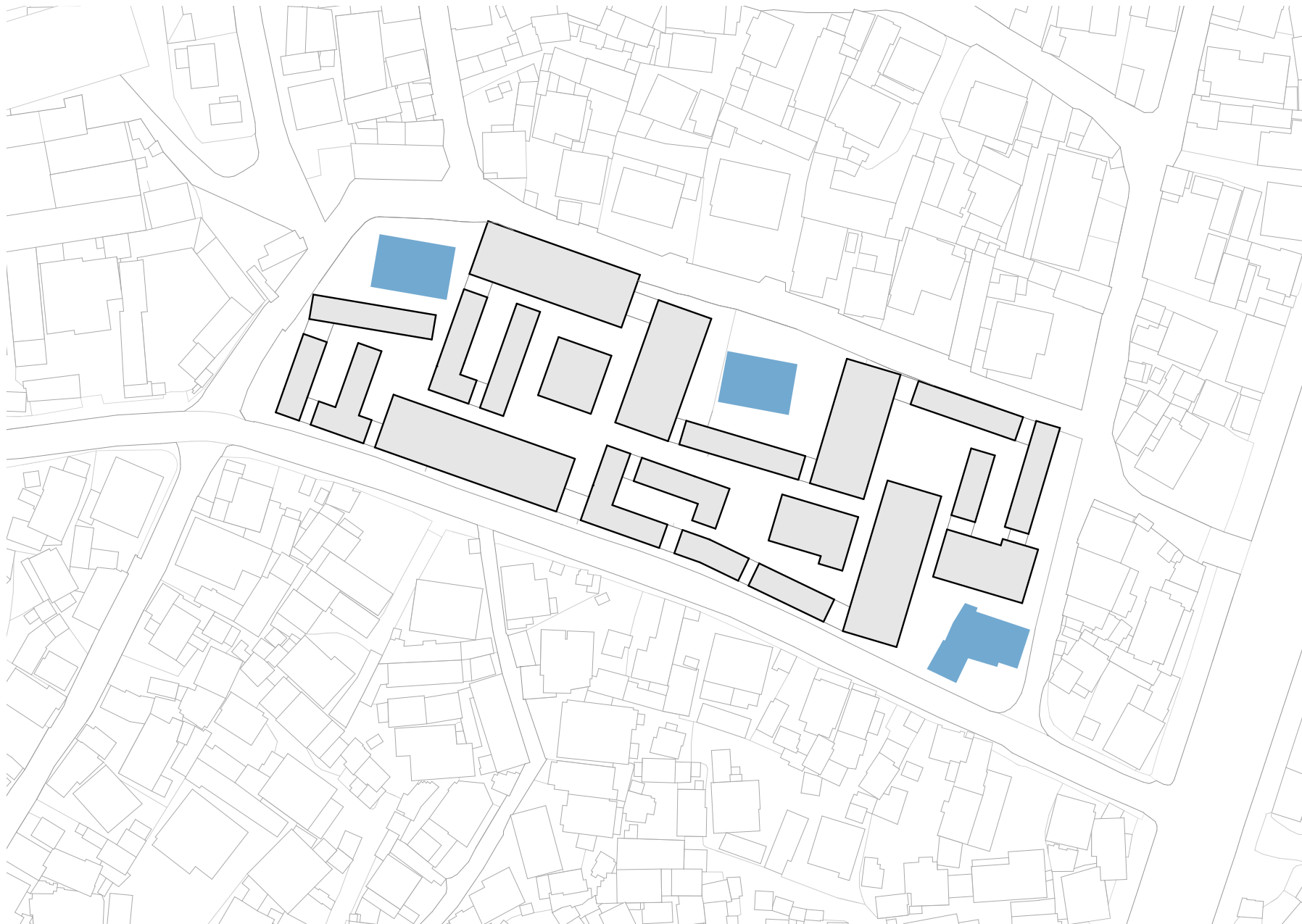
PALAZZINA

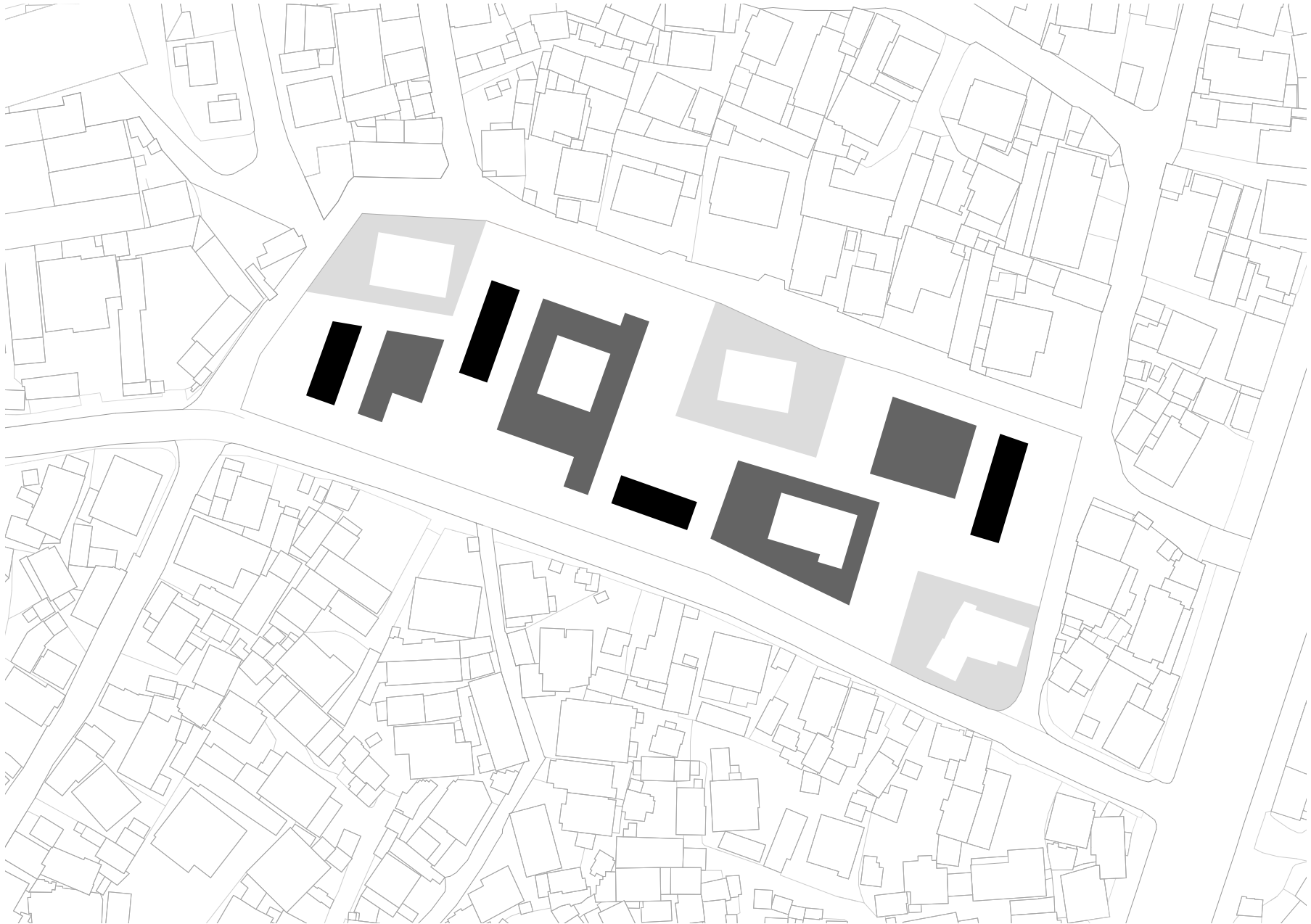


SLAB



BUILDING TYPES





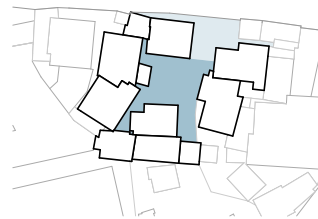
7. heterogeneity of open spaces



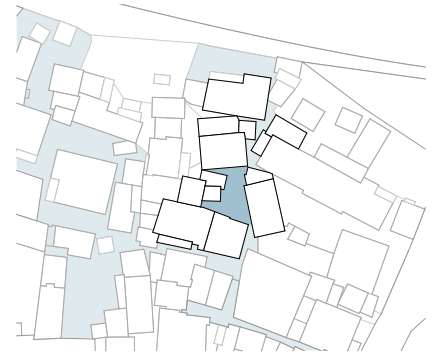
 28 dwellings
 20 m x 8 m



 12 dwellings
 15 m x 20 m



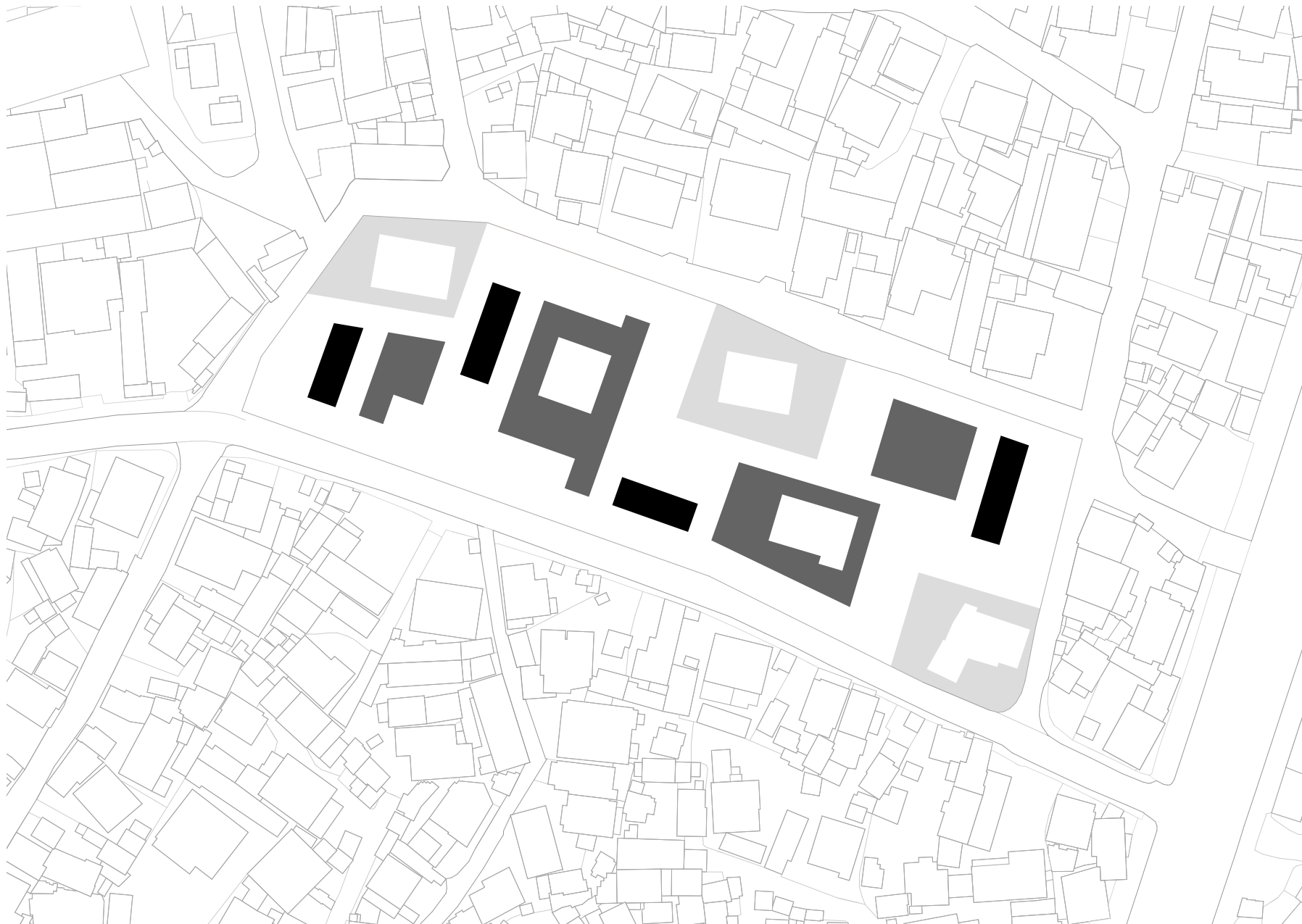
 10 dwellings
 7 m x 8 m

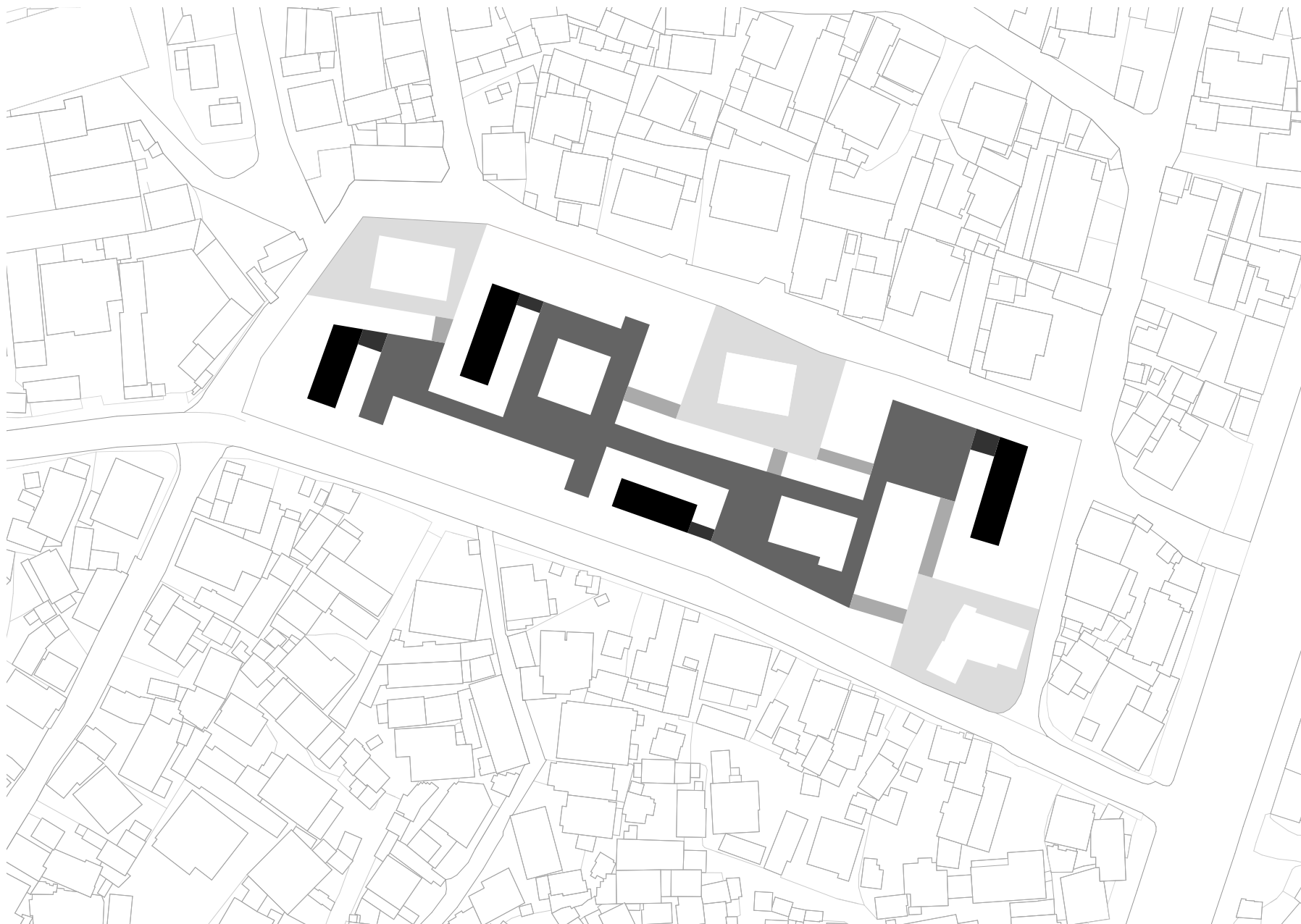


 8 dwellings
 9 m x 4 m

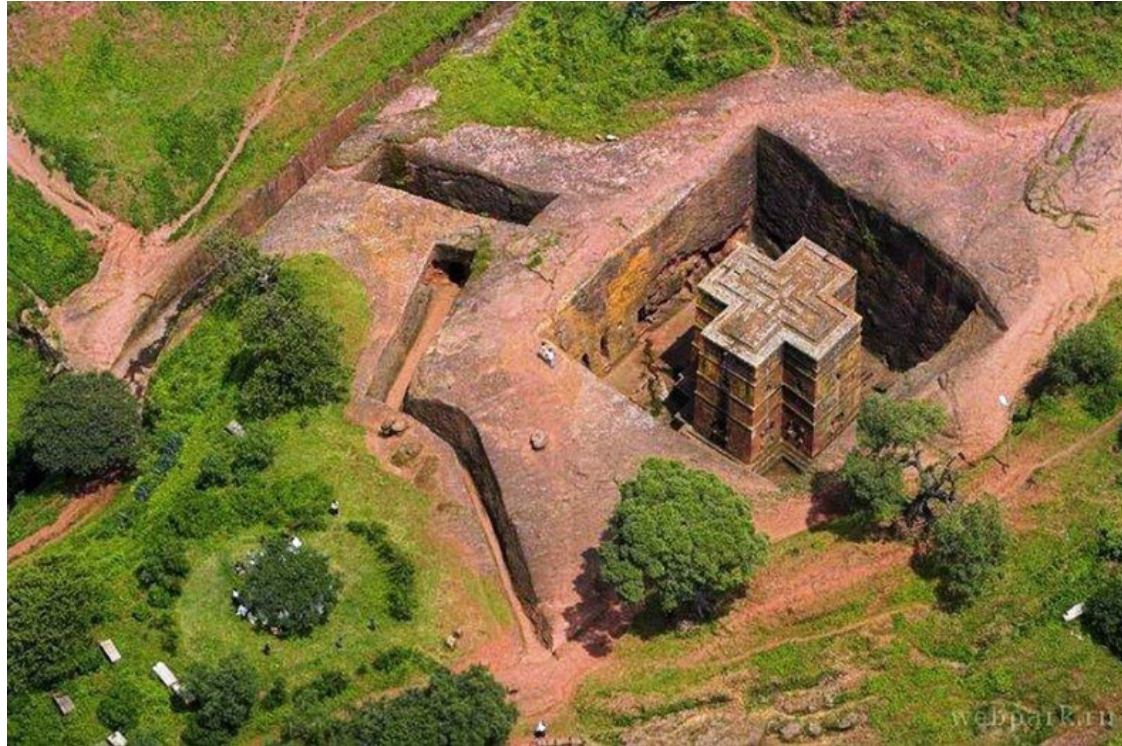




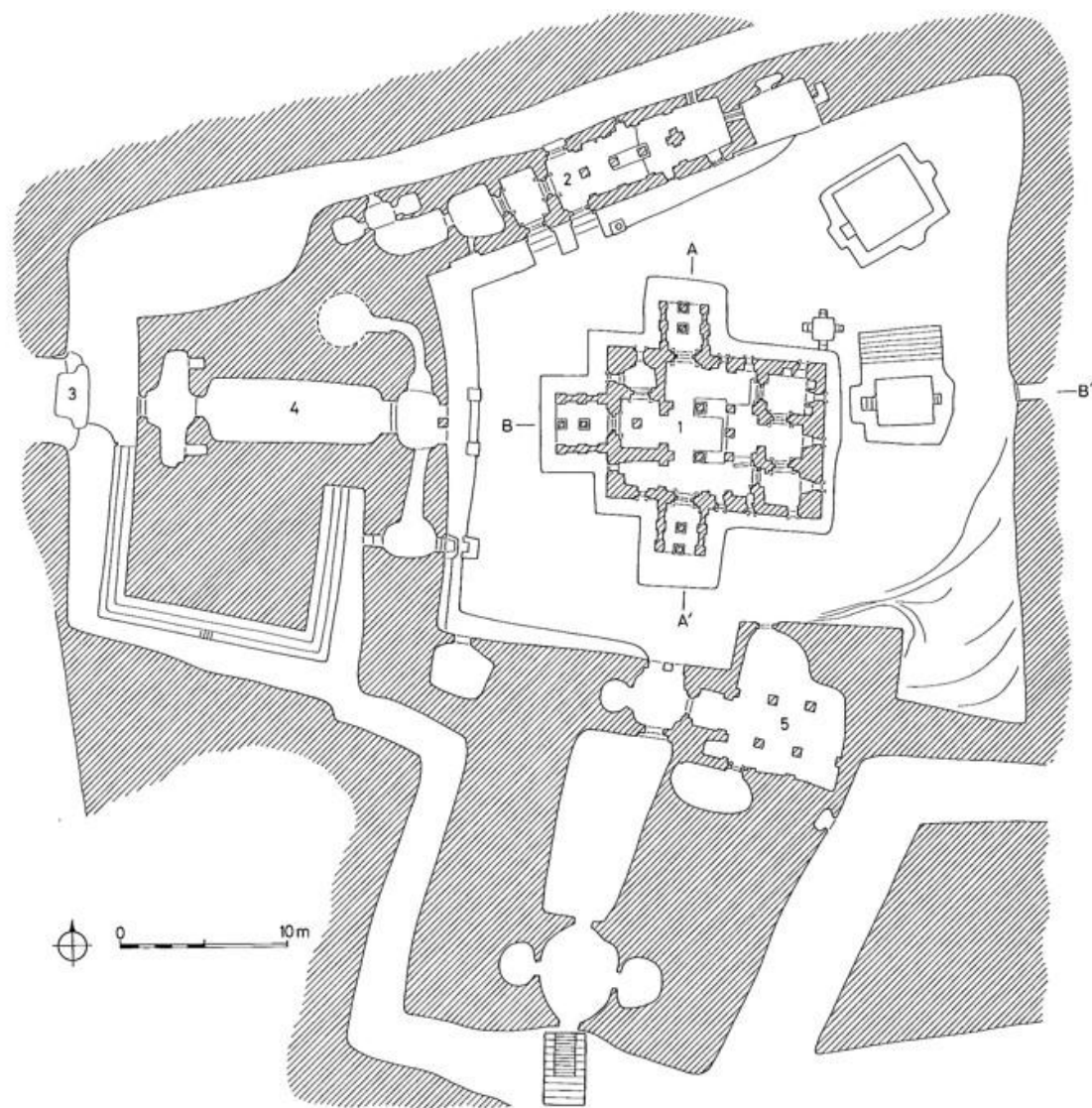




8. sequence of spaces

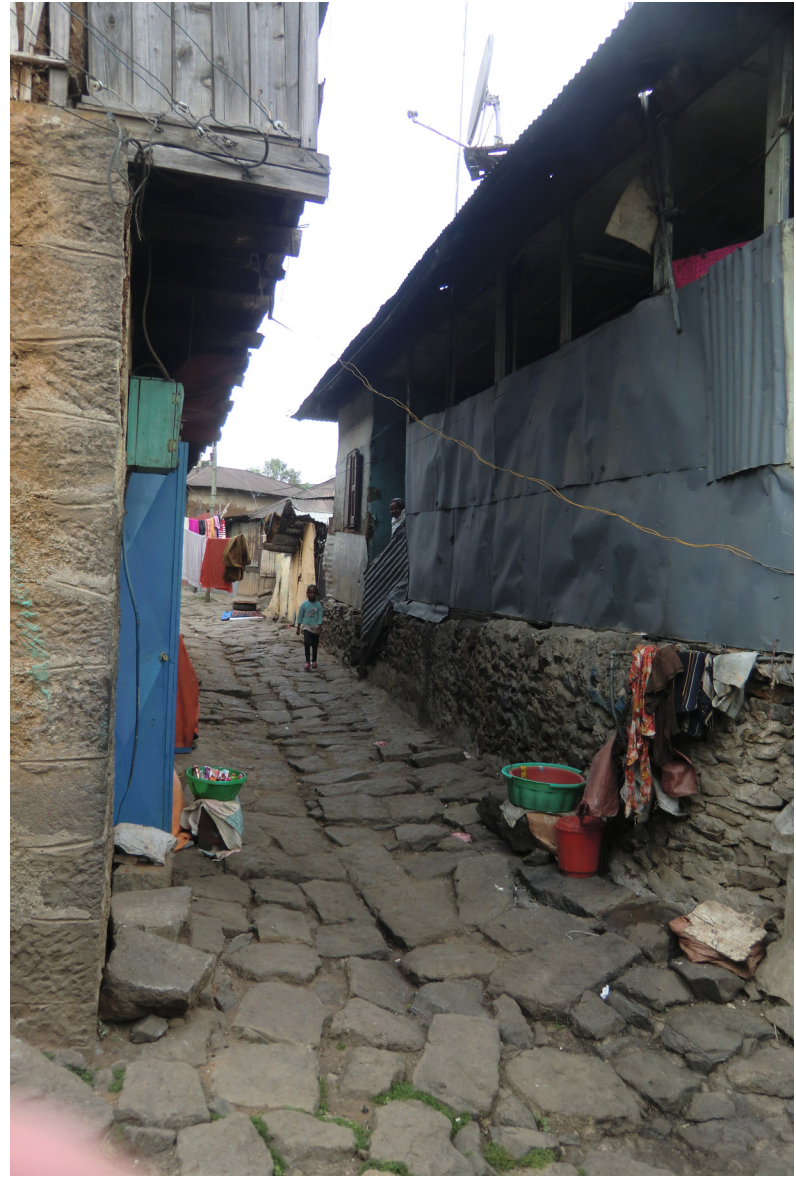


Lalibela | St. George Church

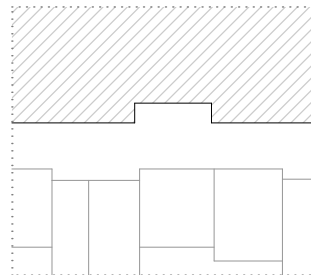


246 Lalibela, plan of part of the Northern Complex (based on Bianchi Barriviera 1957): 1 = Beta Maryam; 2 = Beta Masqal; 3 = Tomb of Adam; 4 = old approach to Beta Maryam, passing over the roof of Beta Golgotha; 5 = Beta Danagel. The sections are shown in fig. 247.



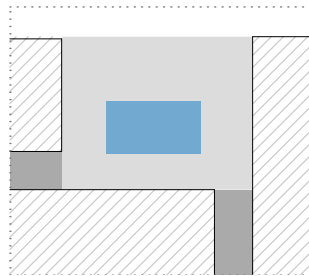






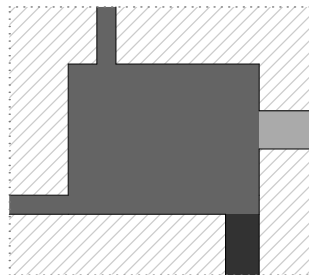
EXTERIOR STREET





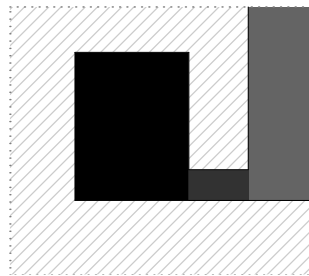
VILLA SQUARE





COURTYARD



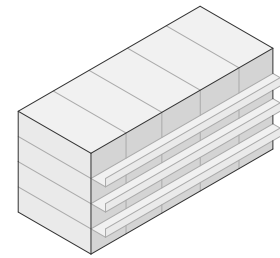
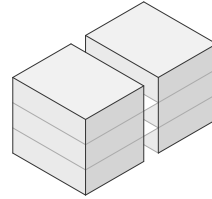
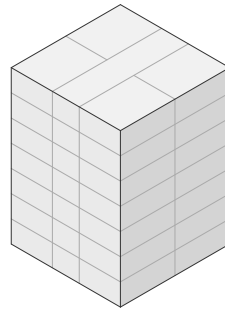
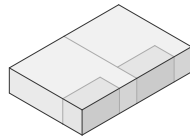


PRIVATE COURTYARD

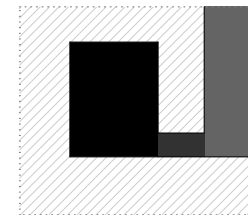
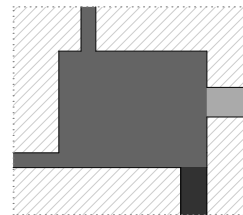
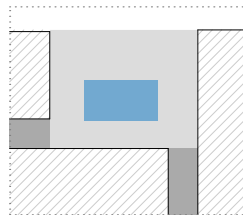
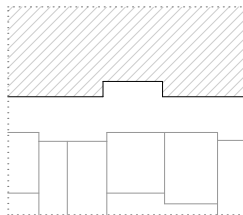




users



building types



open spaces

HETEROGENEITY

*"until which extent is possible to combine
heterogeneity into a dense housing solution while
preserving the traces of history?"*

(if you want to know how, let's move to the posters...)