

EIDFJORD BYGDAHEIM

A complex of buildings
comprising the domestic units,
functions and workplaces of
elderly, functionaries and their
families

DISPOSITION

INTRODUCTION

Atul Gawande on elderly care

Florence Nightingale on nursing:

View

Light

Manual labour

Personality

Variety

-Along with depictions by Josabeth Sjöbergs

Aim of the project

REFERENCES

Middle age Hospital

St.Jørgen Hospital

Monastries

Amsterdam Orphanage

SITE

PROCESS

Challenges on site level

Challenges on house level

Organisation

Construction

Materials

END DRAWINGS &

VISUALIZATIONS

INTRODUCTION

Being Mortal

Medicine and
What Matters in the End

The problem with medicine and the institutions it has spawned for the care of the sick and the old is not that they have an incorrect view of what makes life significant. The problem is that they have almost no view at all. Medicine's focus is narrow. Medical professionals concentrate on repair of health, not sustenance of the soul. Yet – and this is the painful paradox – we have decided that they should be the ones who largely define how we live in our waning days. For more than half a century, we have treated the trials of sickness, aging, and mortality as medical concerns. It's been an experiment in social engineering, putting our fates in the hands of people valued more for their technical skills than for their understanding of human needs.¹

¹ Gawande, 99

Atul Gawande

NOTES ON NURSING:

WHAT IT IS, AND WHAT IT IS NOT.

BY

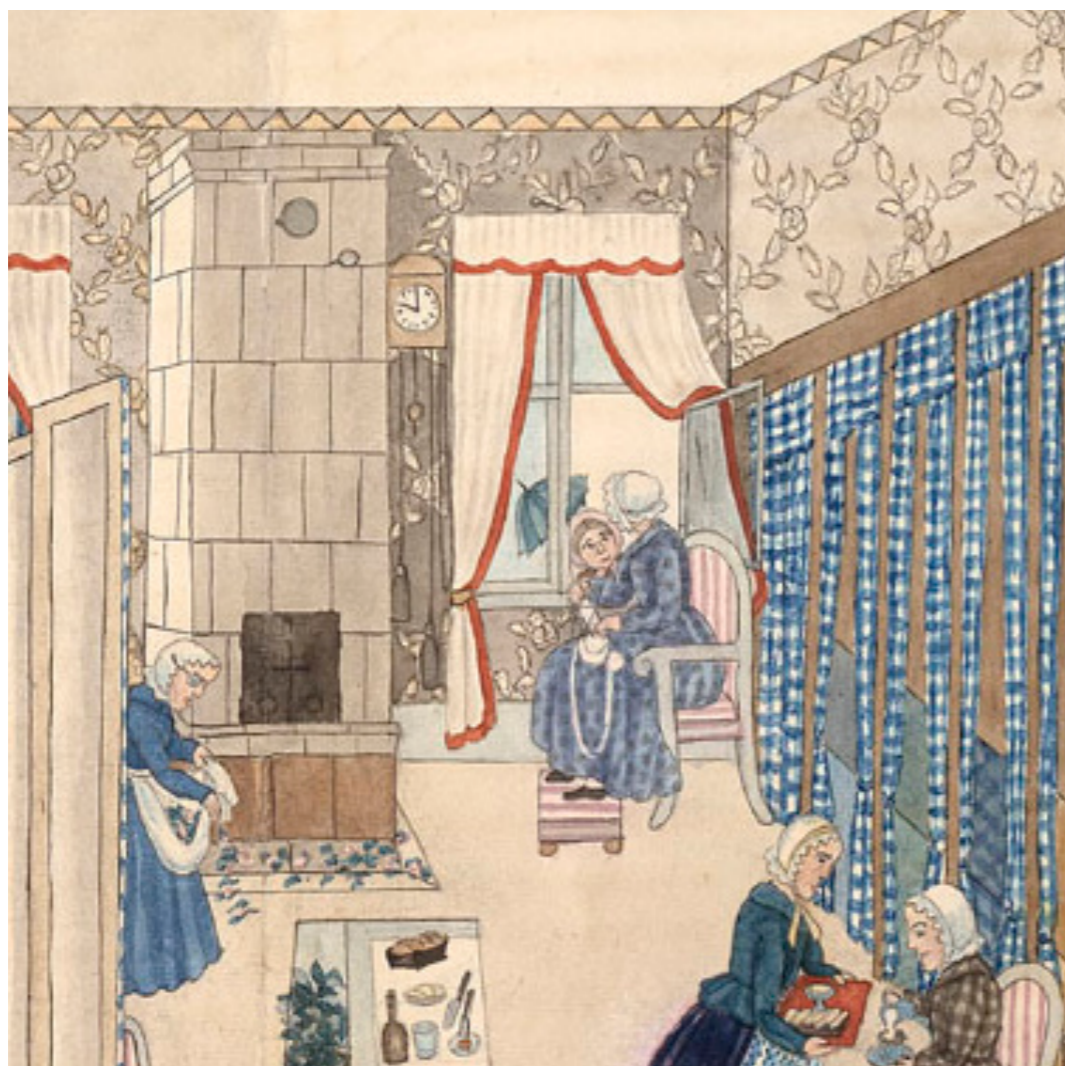
FLORENCE NIGHTINGALE.



LONDON:
HARRISON, 59, PALL MALL,
BOOKSELLER TO THE QUEEN.

[The right of Translation is reserved.]

VIEW

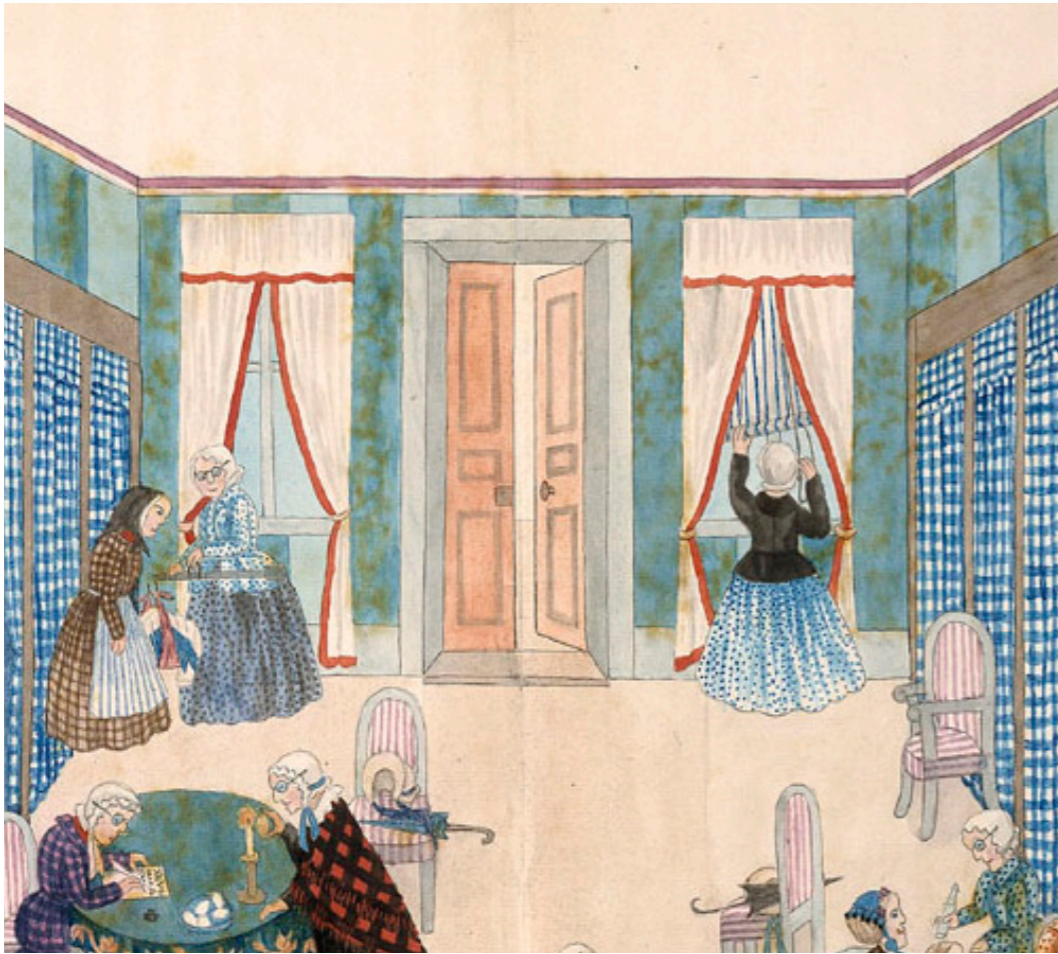


Desperate desire in the sick to "see out of window."

It is an ever recurring wonder to see educated people, who call themselves nurses, acting thus. They vary their own objects, their own employments many times a day; and while nursing (!) some bed-ridden sufferer, they let him lie there staring at a dead wall, without any change of object to enable him to vary his thoughts; and it never even occurs to them, at least to move his bed so that he can look out of window.

We will suppose the diet of the sick to be cared for. Then, this state of nerves is most frequently to be relieved by care in affording them a pleasant view, a judicious variety as to flowers,† and pretty things. Light by itself will often relieve it. The craving for "the return of day," which the sick so constantly evince, is generally nothing but the desire for light, the remembrance of the relief which a variety of objects before the eye affords to the harassed sick mind.

LIGHT



It is the unqualified result of all my experience with the sick, that second only to their need of fresh air is their need of light;

rather have the power of carrying my patient about after the sun, according to the aspect of the rooms, if circumstances permit, than let him linger in a room when the sun is off.

MANUAL LABOUR



Supply to the
sick the defect
of manual
labour.

Again, every man and every woman has some amount of manual employment, excepting a few fine ladies, who do not even dress themselves, and who are virtually in the same category, as to nerves, as the sick. Now, you can have no idea of the relief which manual labour is to you

A little needle-work, a little writing, a little cleaning, would be the greatest relief the sick could have, if they could do it; these *are* the greatest relief to you, though you do not know it. Reading, though it is often the only thing the sick can do, is not this relief. Bearing this in mind, bearing in mind that you have all these varieties of employment which the sick cannot have, bear also in mind to obtain for them all the varieties which they can enjoy.

PERSONALITIES



This is no
fancy.

The effect in sickness of beautiful objects, of variety of objects, and especially of brilliancy of colour is hardly at all appreciated.

Such cravings are usually called the "fancies" of patients. And often doubtless patients have "fancies," as, *e.g.* when they desire two contradictions. But much more often, their (so called) "fancies" are the most valuable indications of what is necessary for their recovery. And it would be well if nurses would watch these (so called) "fancies" closely.

VARIETY



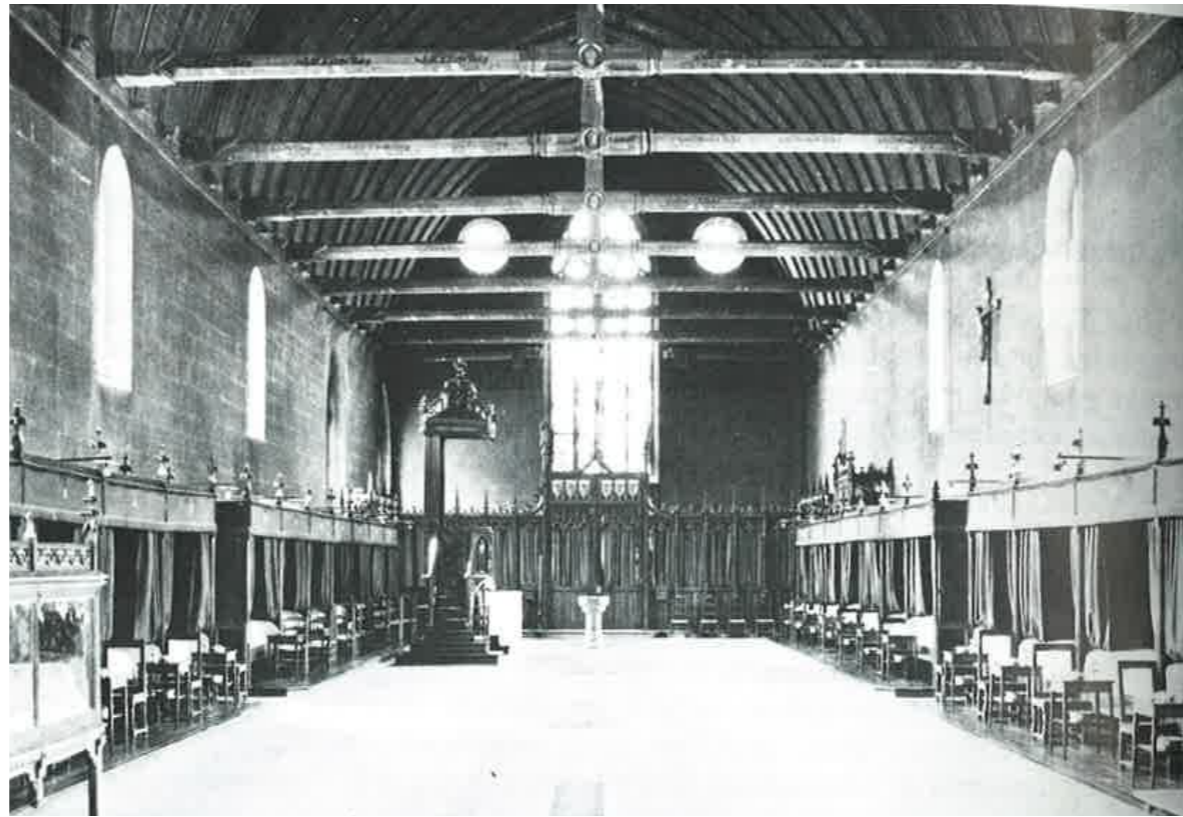
Variety a
means of
recovery.

To any but an old nurse, or an old patient, the degree would be quite inconceivable to which the nerves of the sick suffer from seeing the same walls, the same ceiling, the same surroundings during a long confinement to one or two rooms.

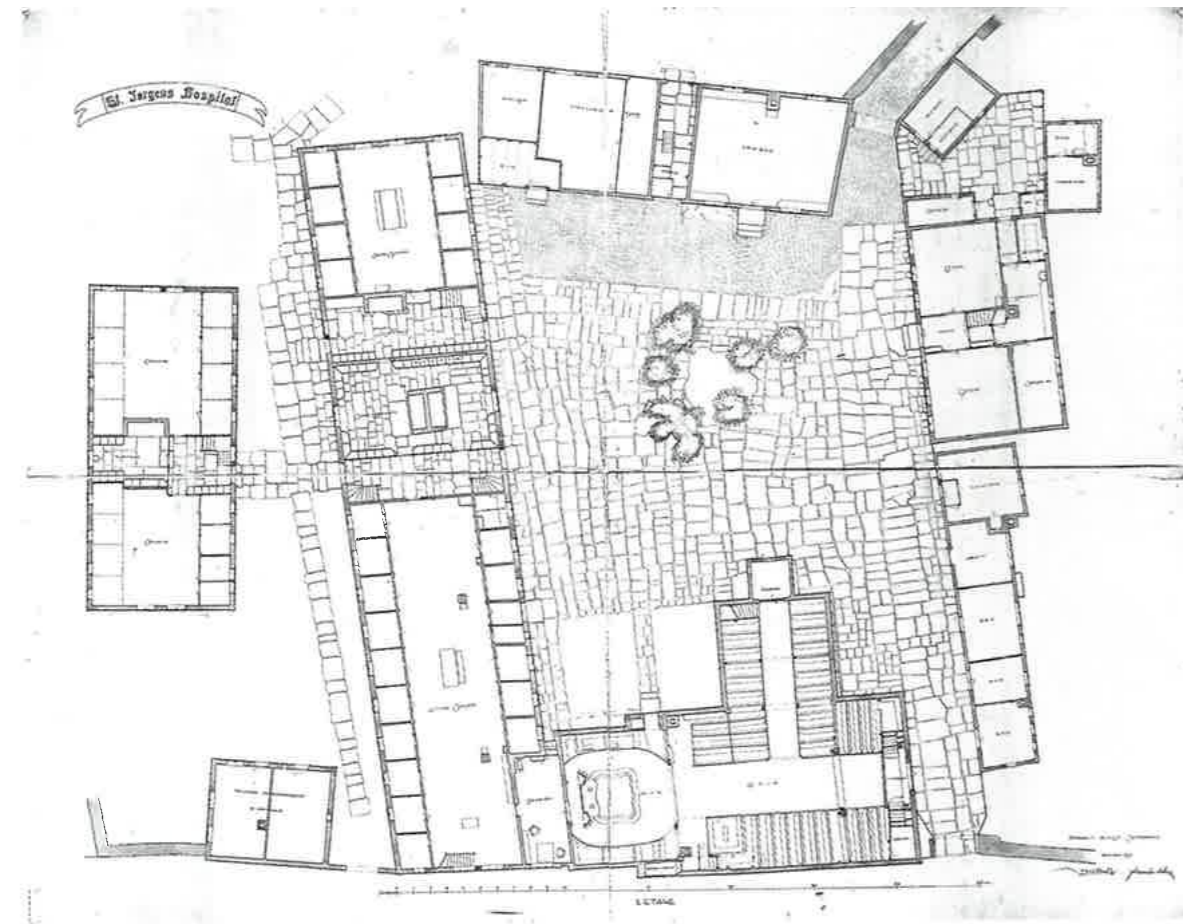
I incline to think that the majority of cheerful cases is to be found among those patients who are not confined to one room, whatever their suffering, and that the majority of depressed cases will be seen among those subjected to a long monotony of objects about them.

Variety of form and brilliancy of colour in the objects presented to patients are actual means of recovery.

REFERENCES



Hotel-Dieu in Beaume, france, 1443



*St. Jørgens Hospital oppmålt av Johan Lindstrøm og Nils Tvedt.
Bergen byarkiv.*

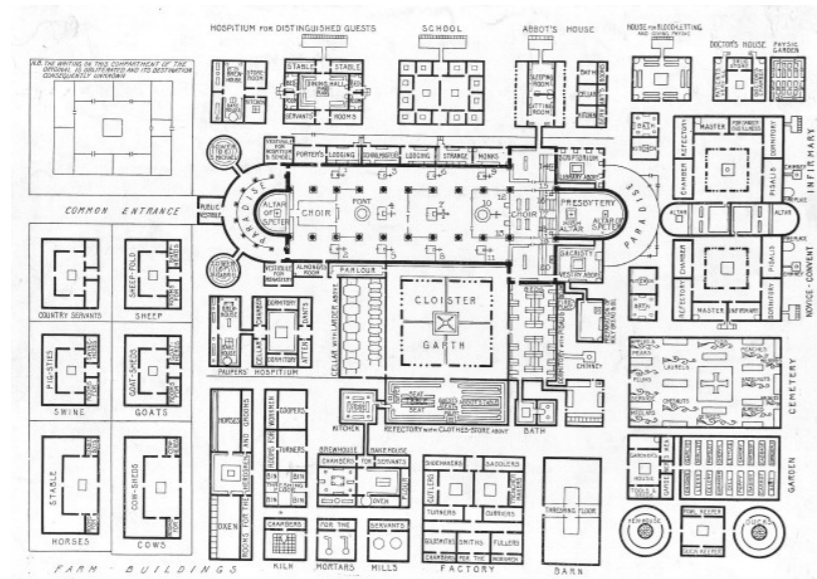
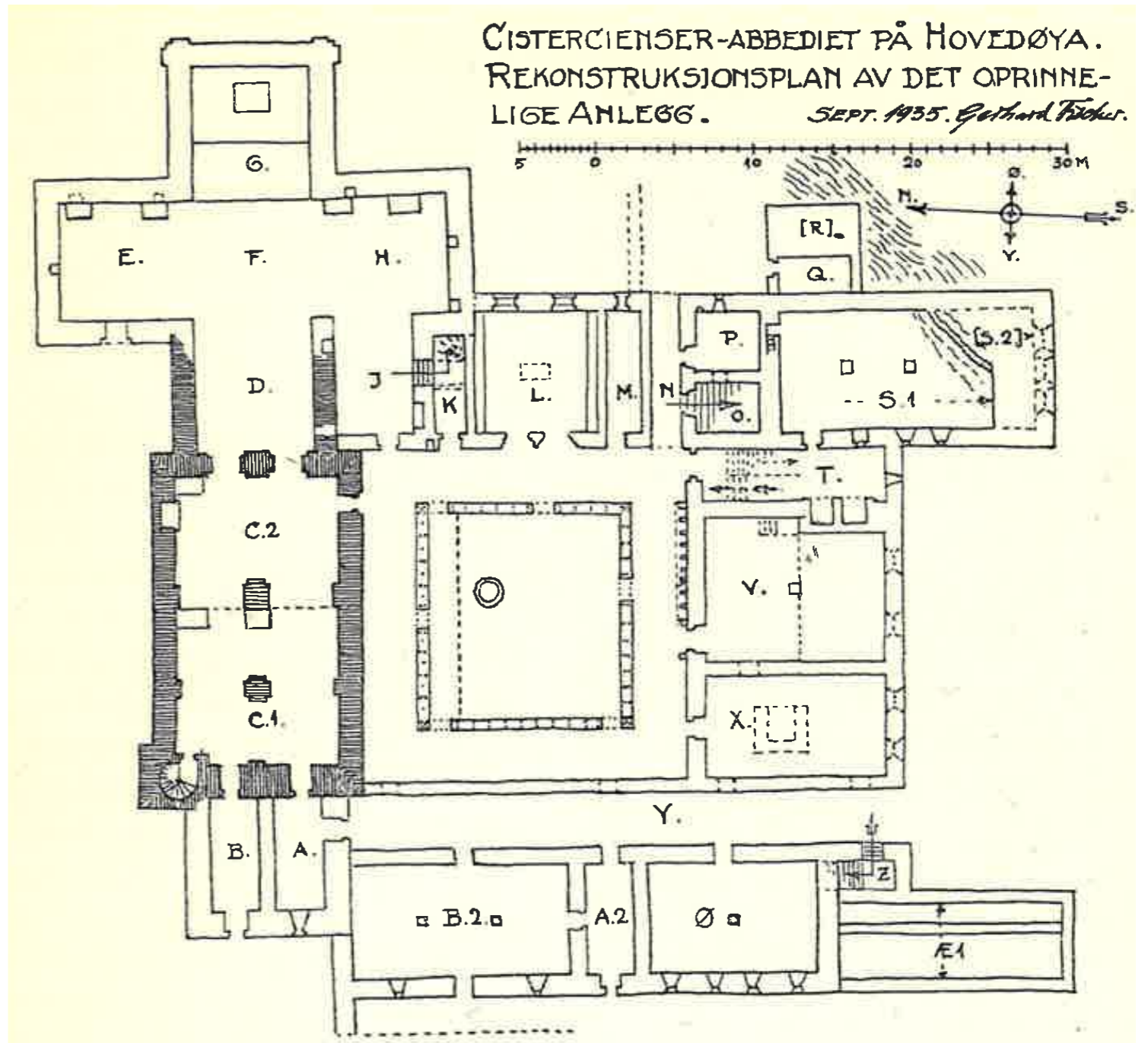


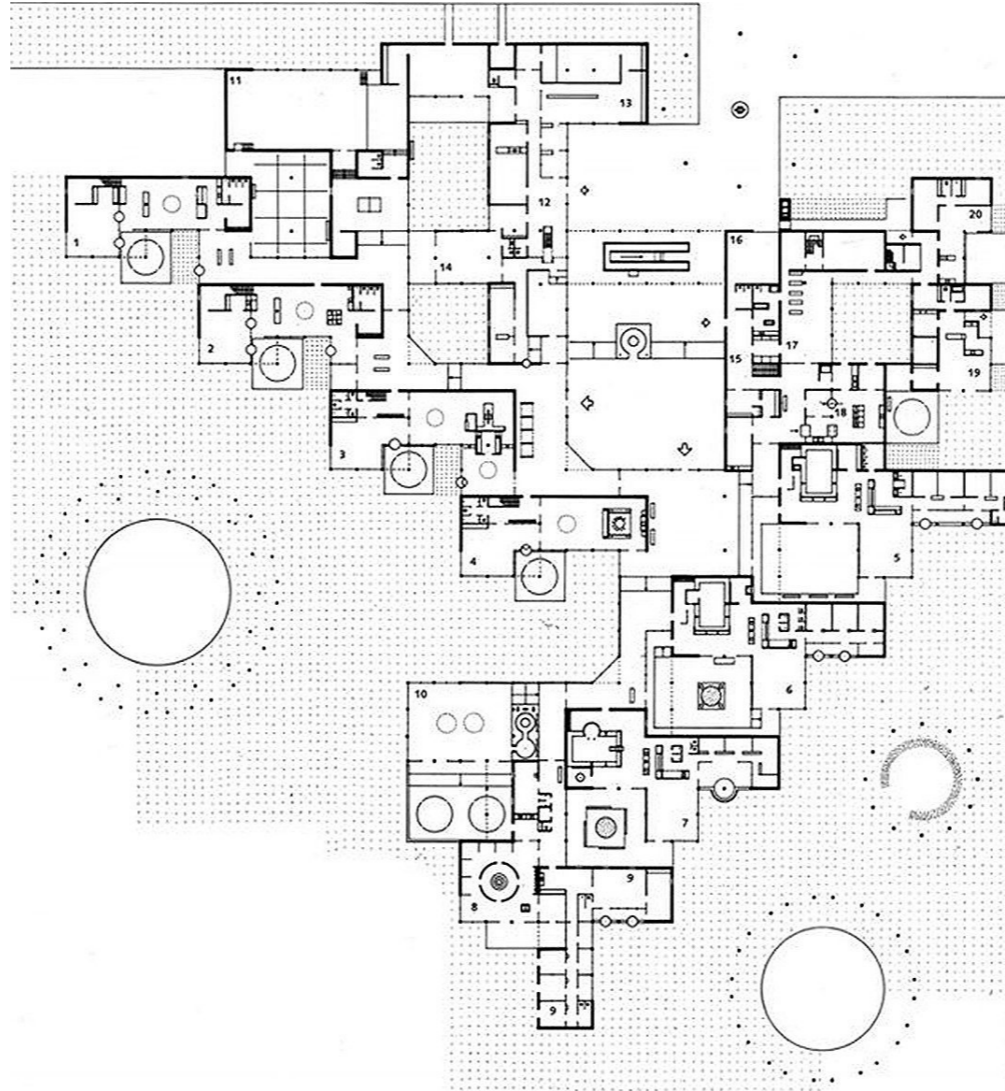
Fig. CCXXIV.
Plan of the Benedictine Monastery of St. Gall, 830. Key plan by the Rev. R. Willis.
Description of the ancient plan of the Monastery of St. Gall in the 9th Century, *Archaeological Journal* (1888) p. 46.



Halsnøy Monastery, painting by Elias Fiigenschoug, 1656



CISTERCIENSER-ABBEDIET PÅ HOVEDØYA.
REKONSTRUKSJONSPLAN AV DET OPRINNELIGE ANLEGG.
SEPT. 1935. Gerhard Fieber.

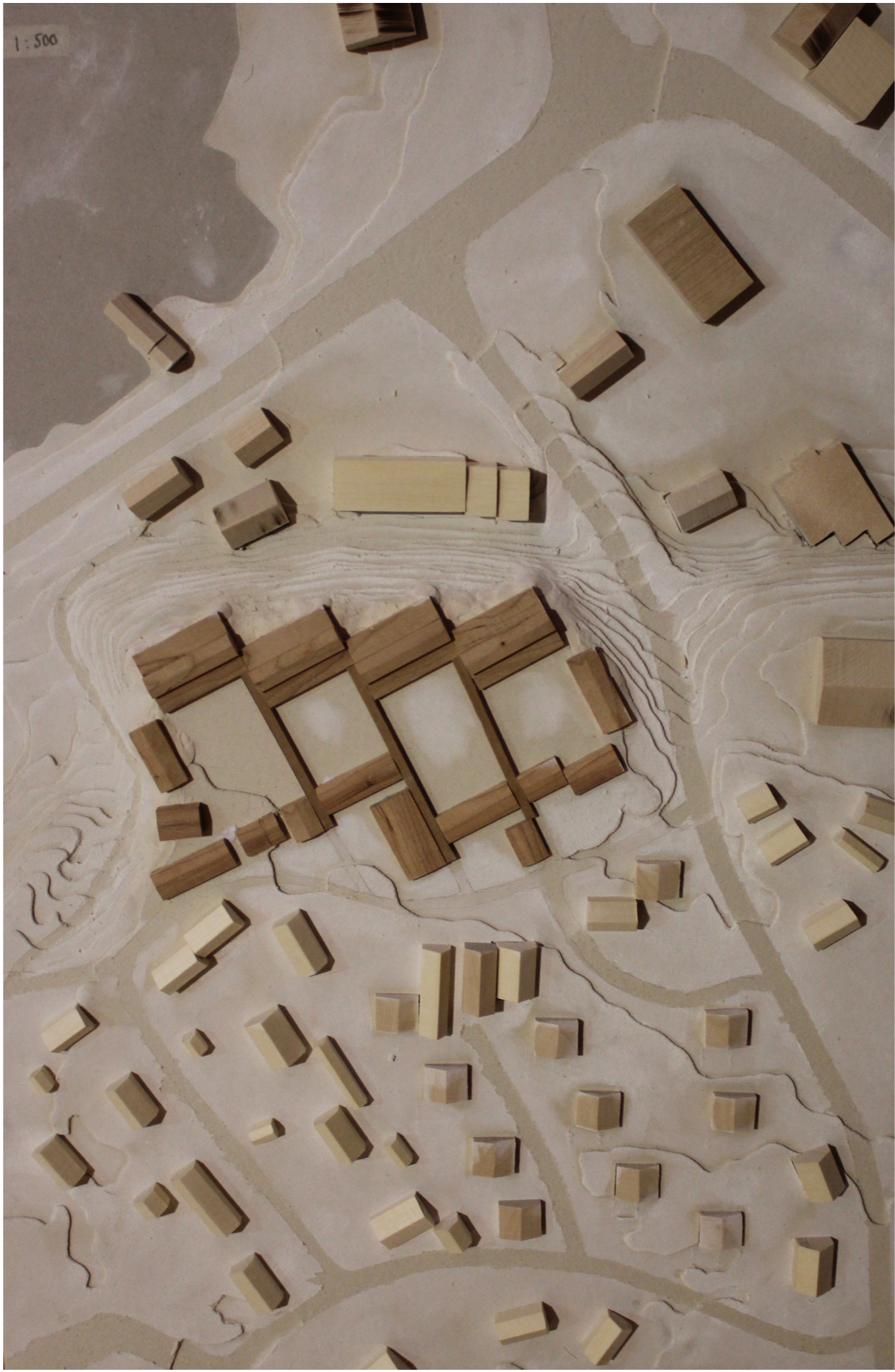


Amsterdam Orphanage, Aldo van Eyck, 1960

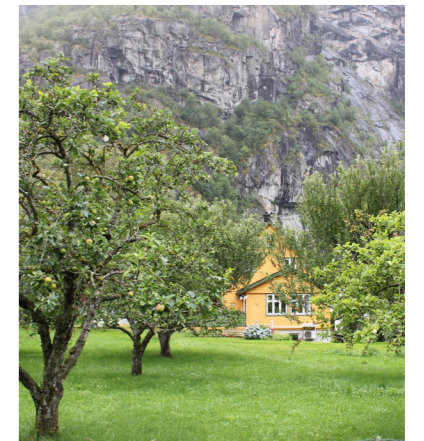
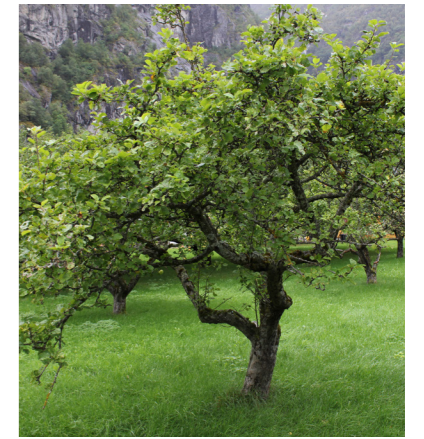
SITE

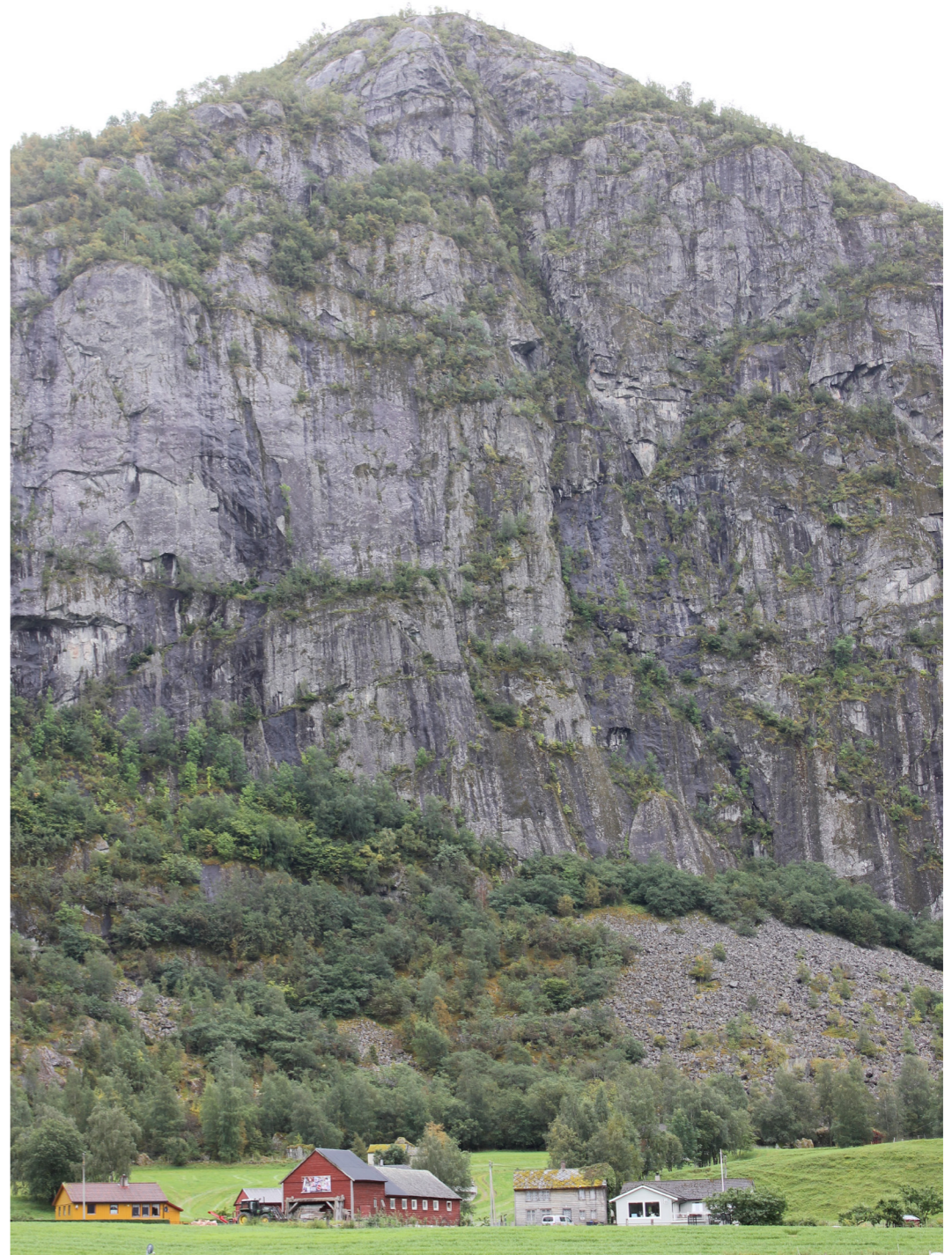
EIDFJORD
-HARDANGER





SURROUNDINGS

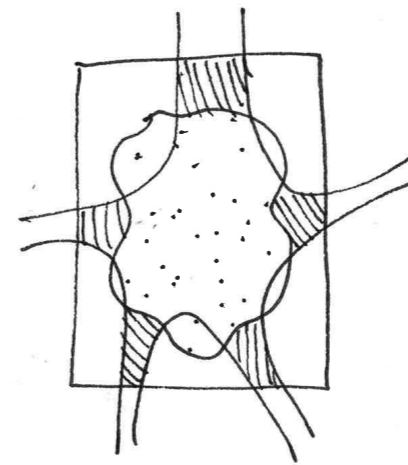
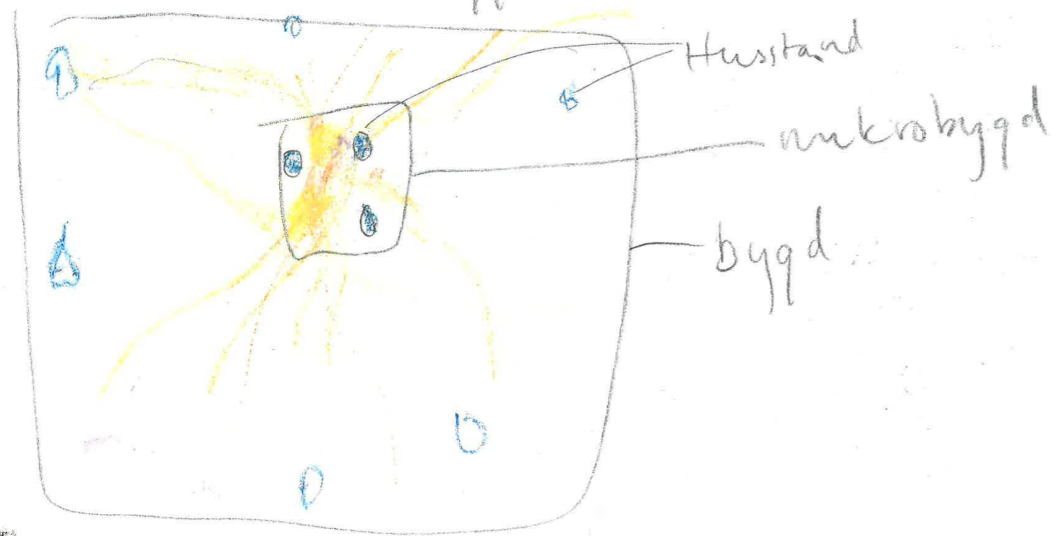




PROCESS

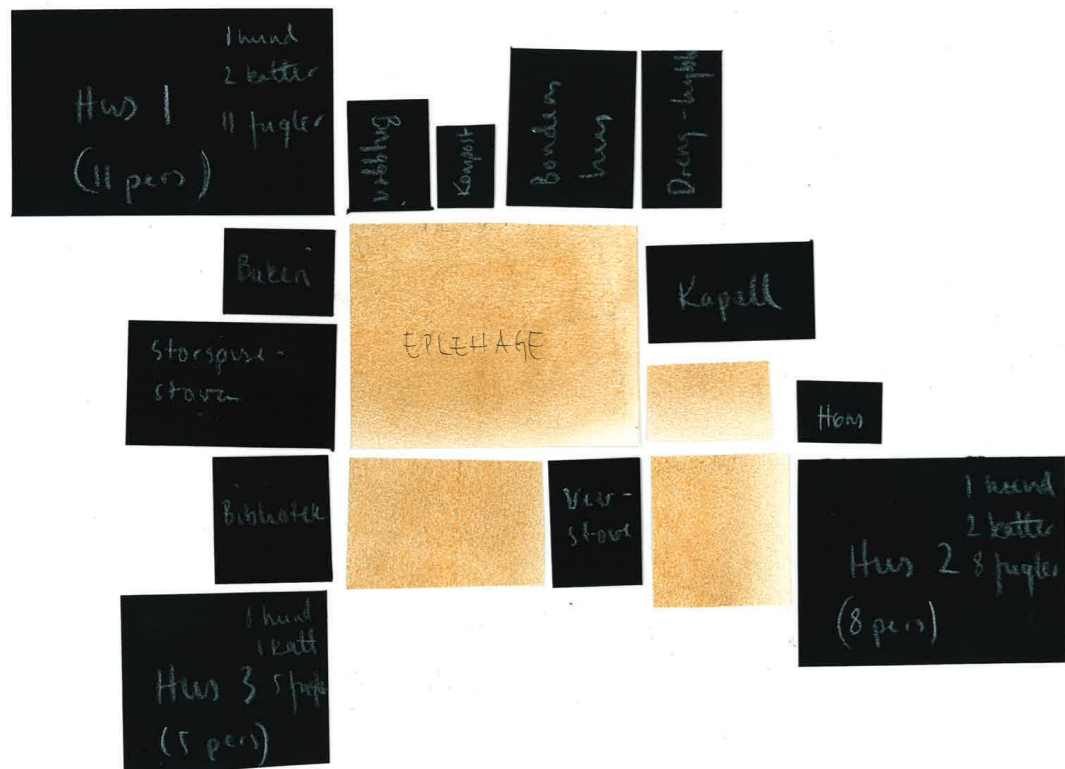
PLAN LEVEL

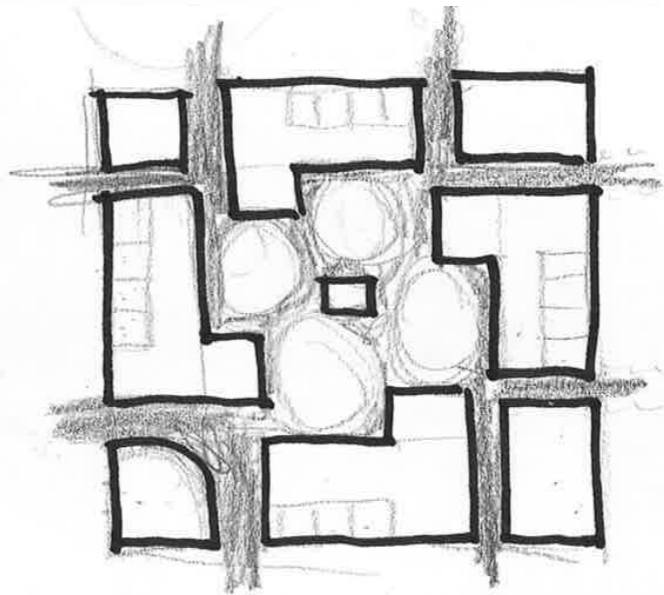
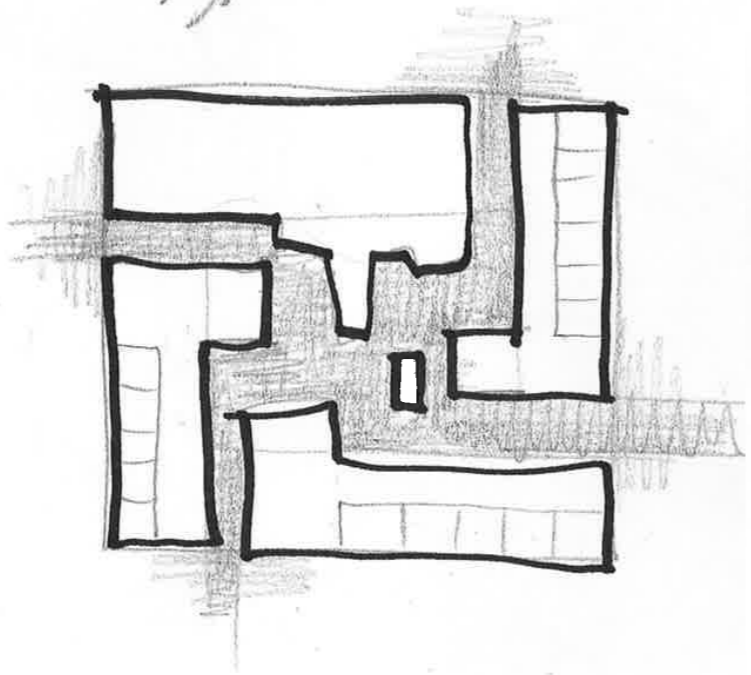
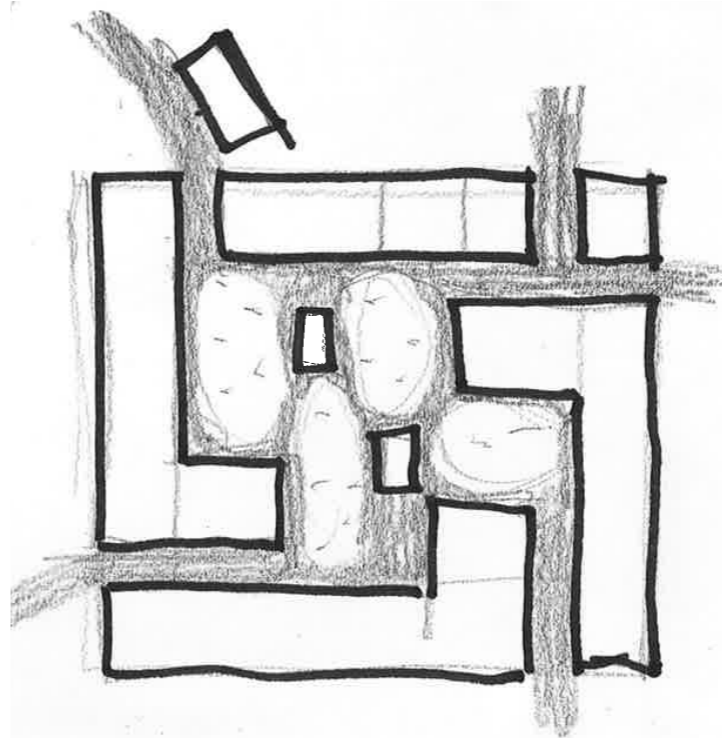
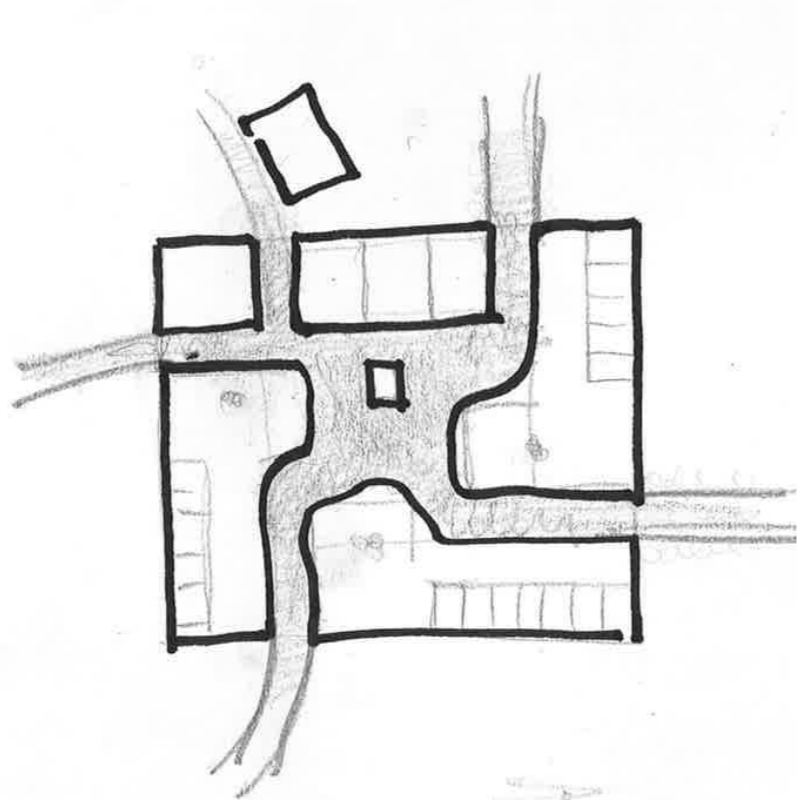
- Alt skal ikke skje på samme sted
↳ en "mikrobygd" i bygda?

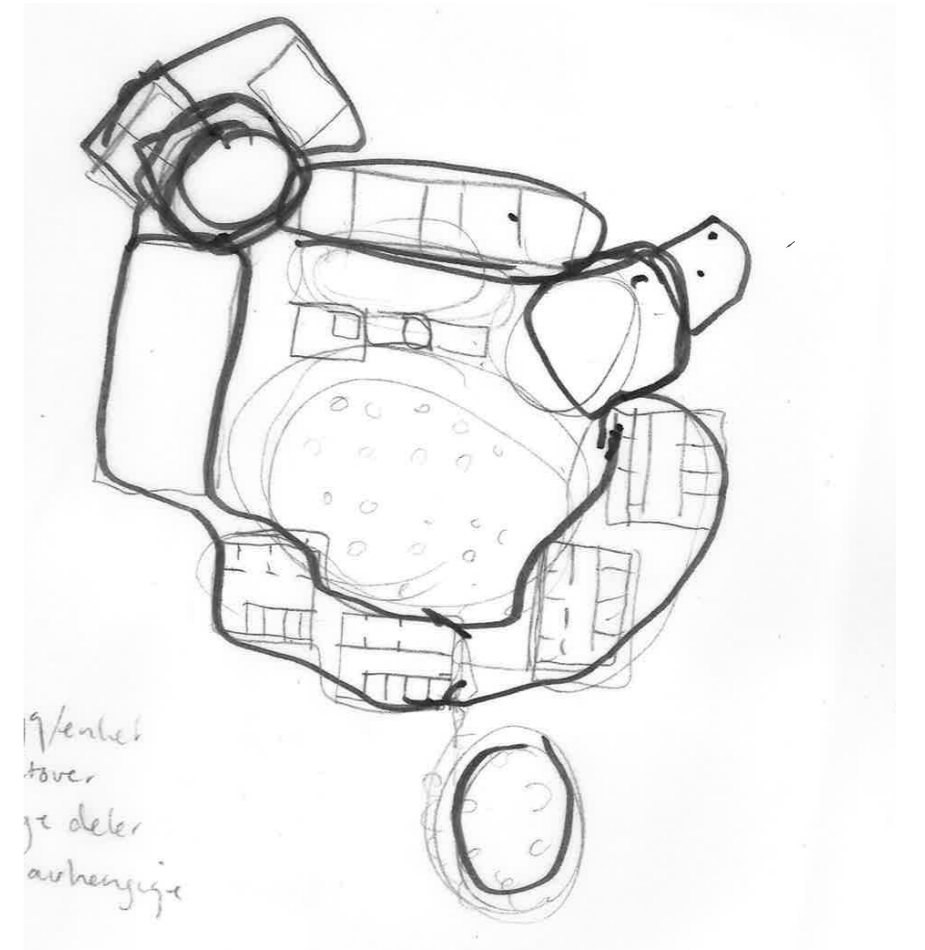
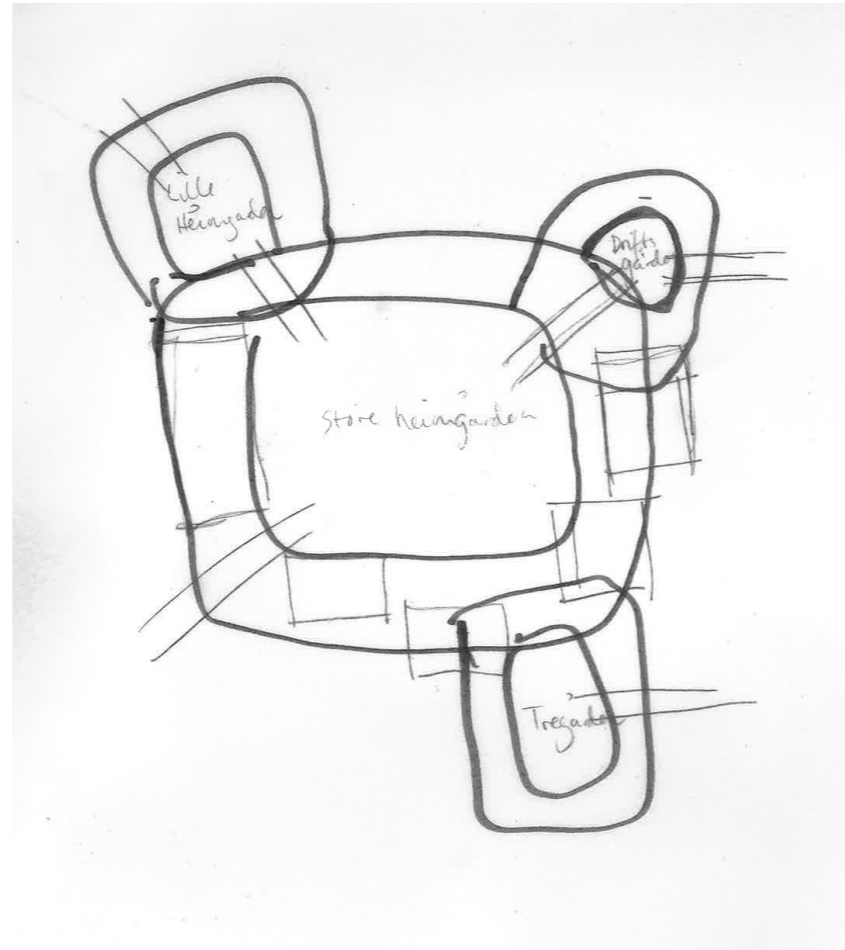
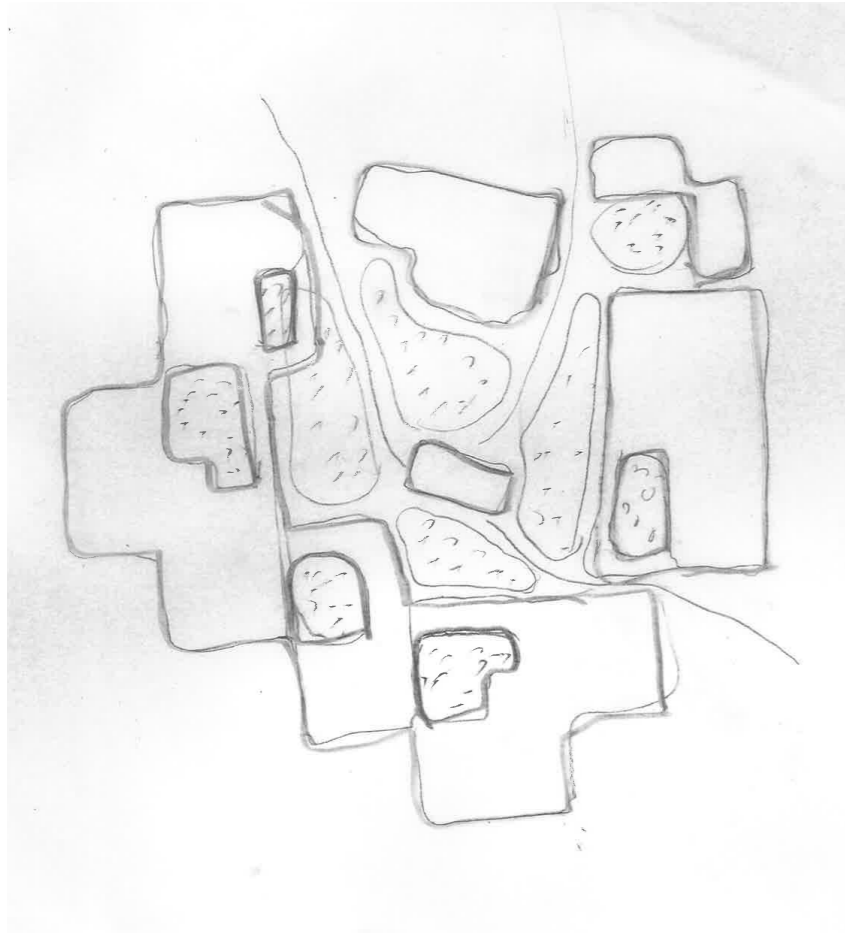


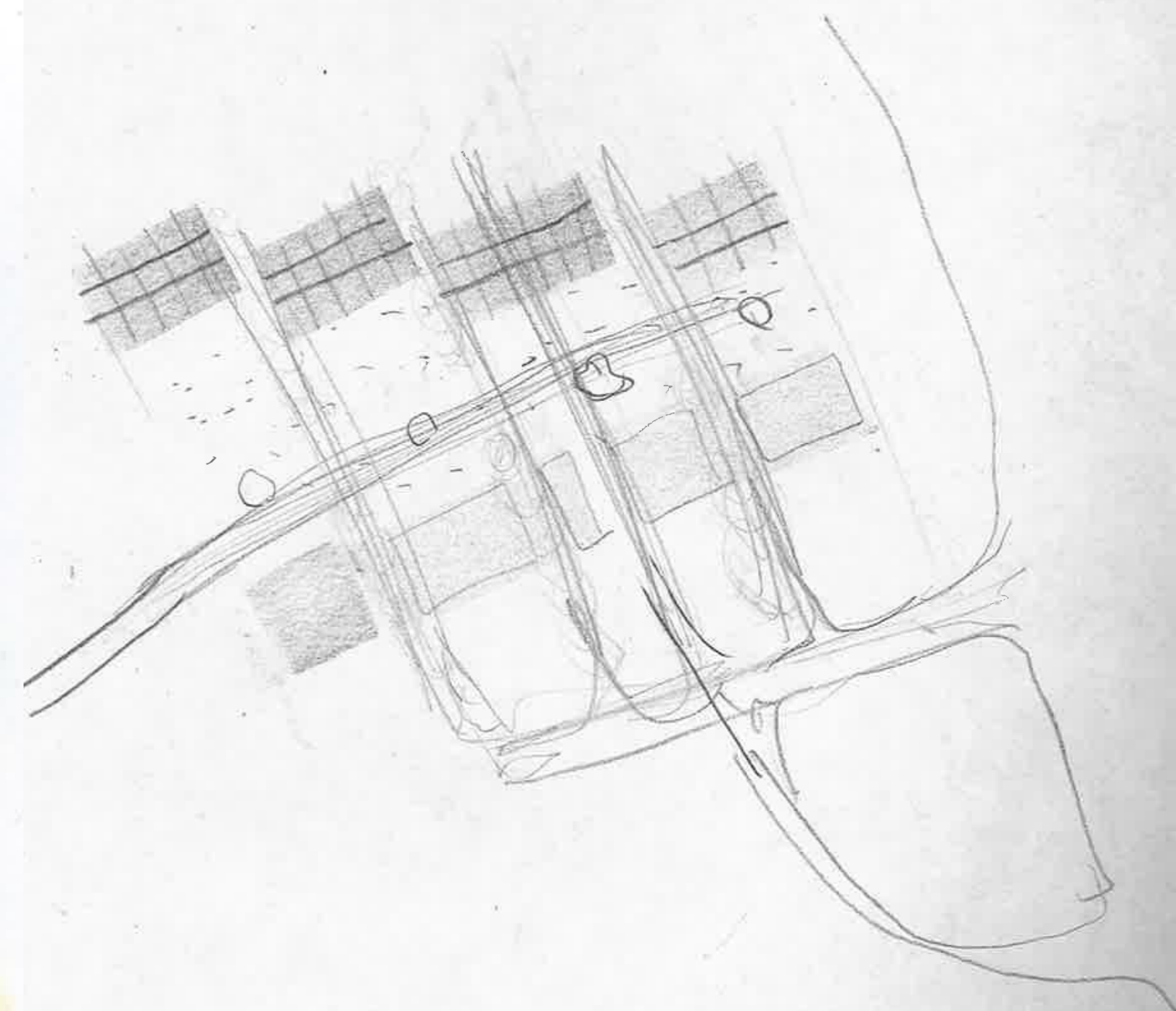
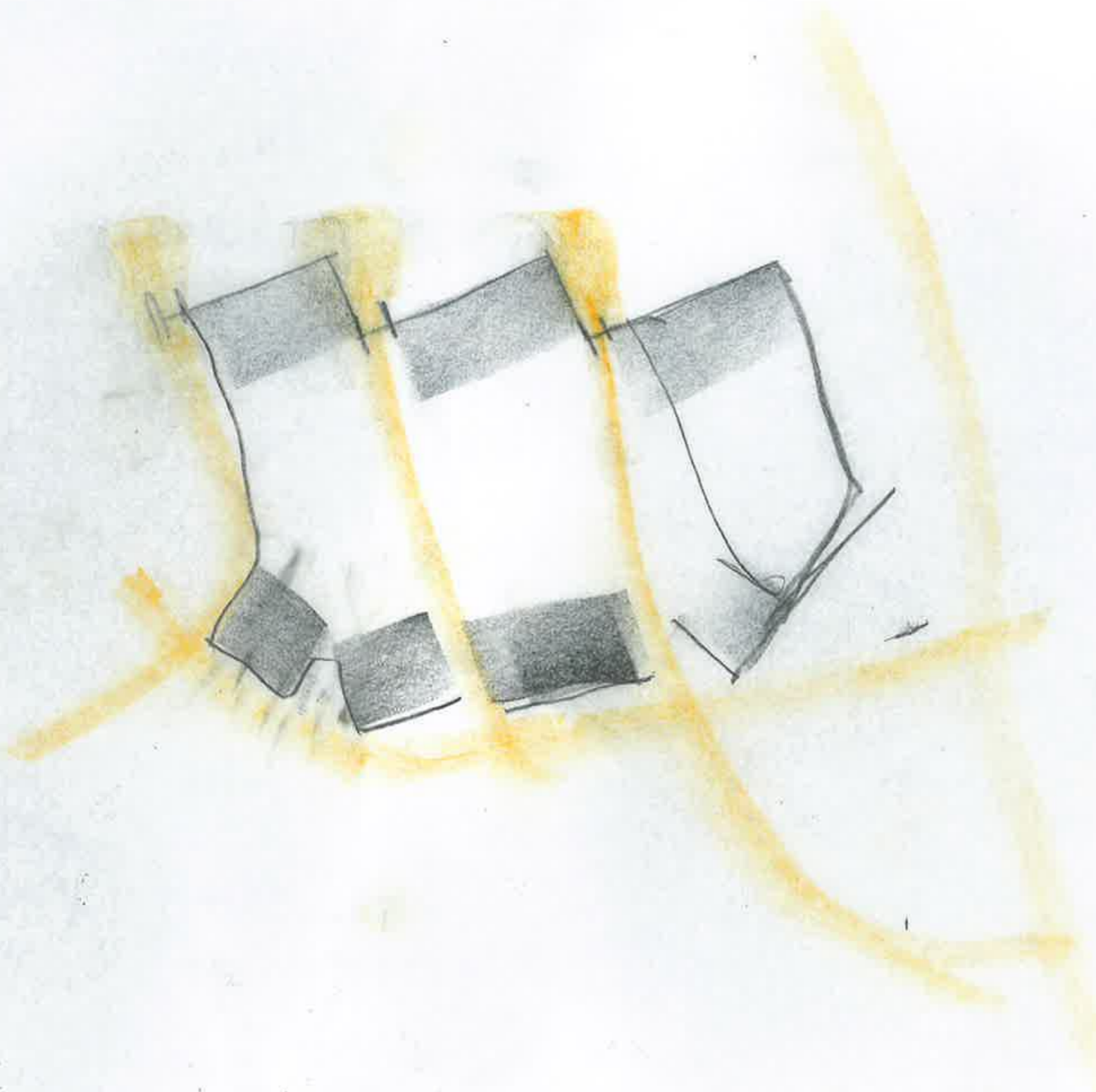
"Ringer" av soner?
Hva vender utover, hva
vender innover?

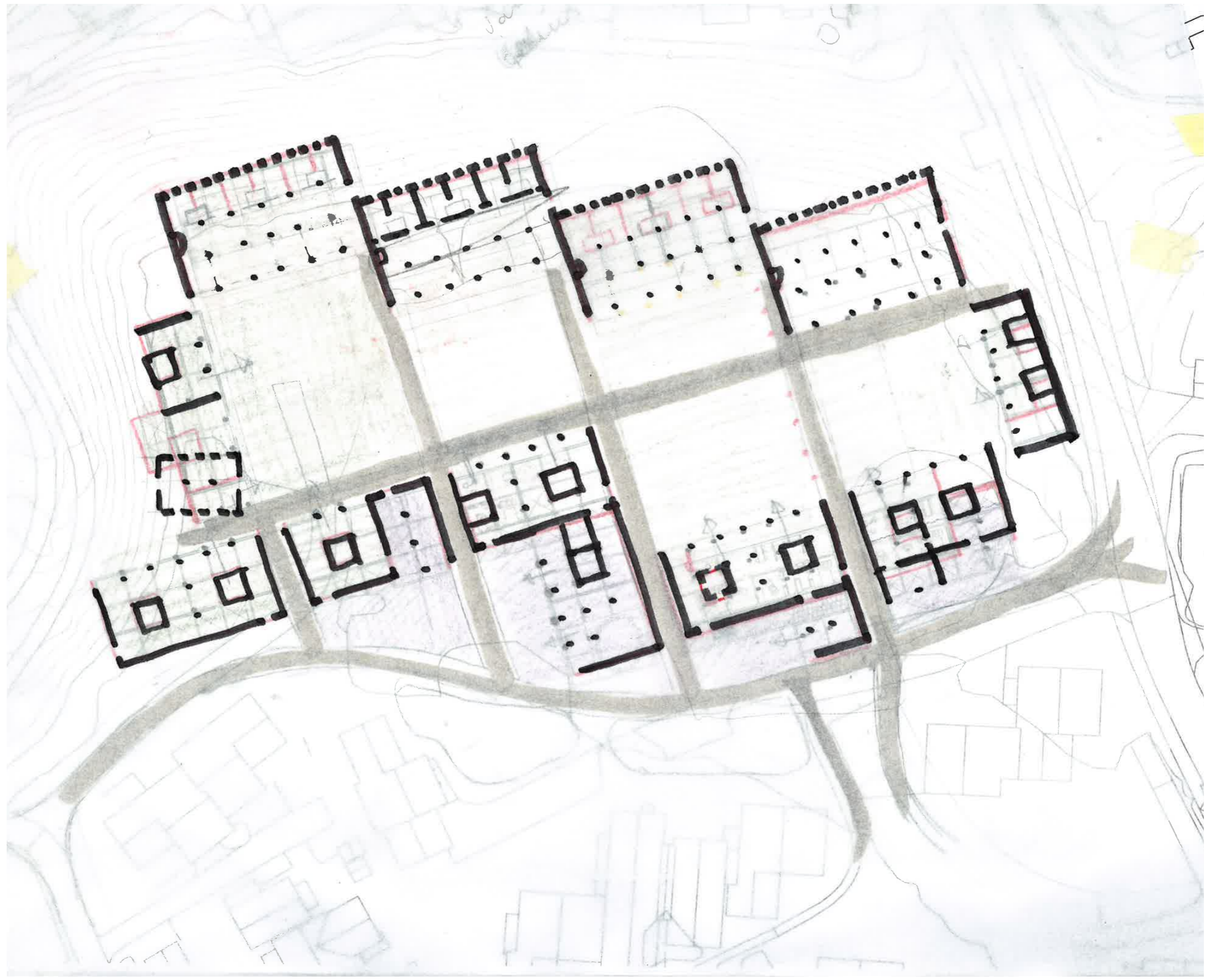
Er blitt introvert
kropp?











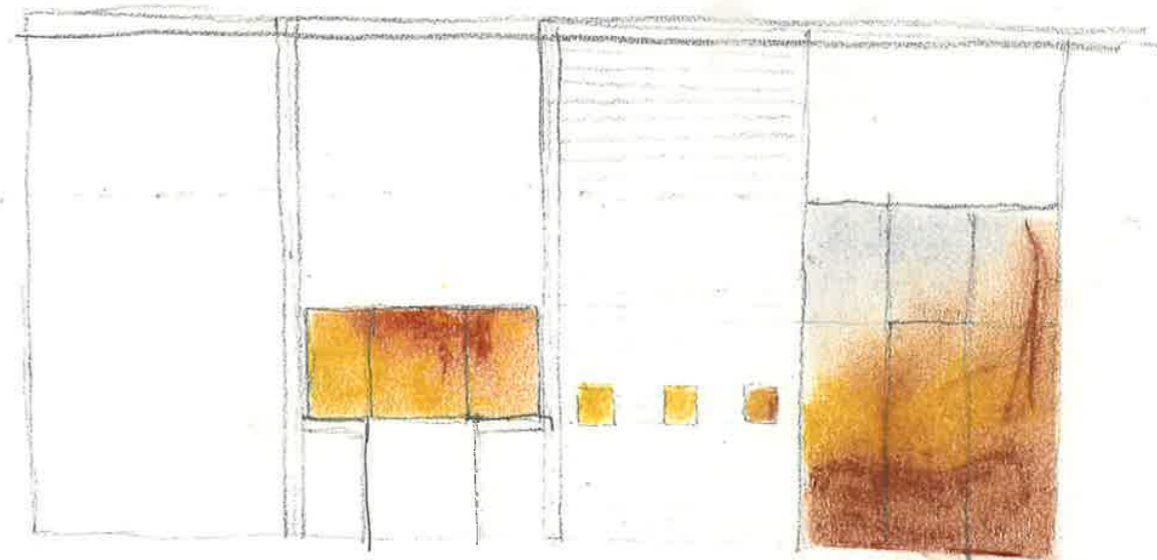
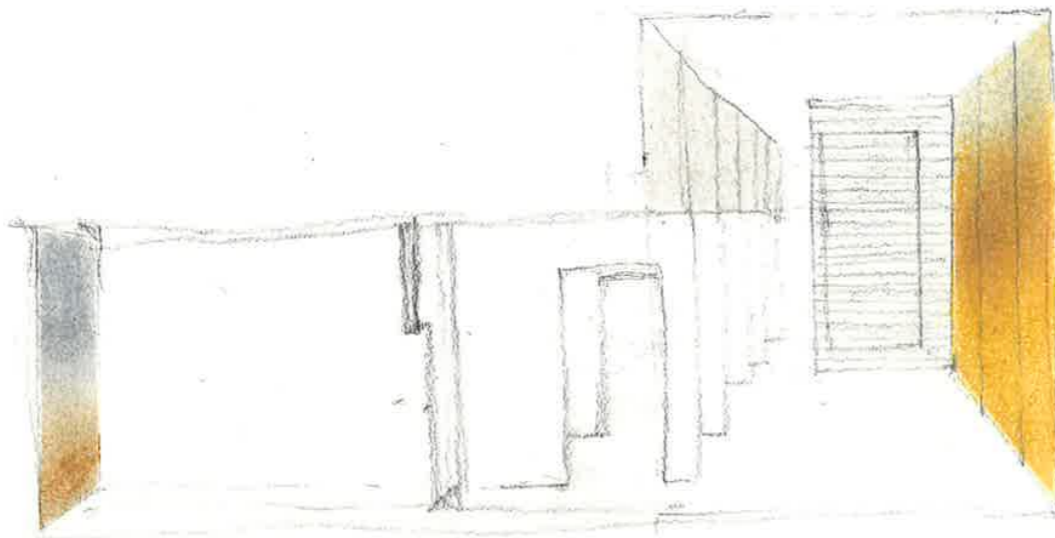
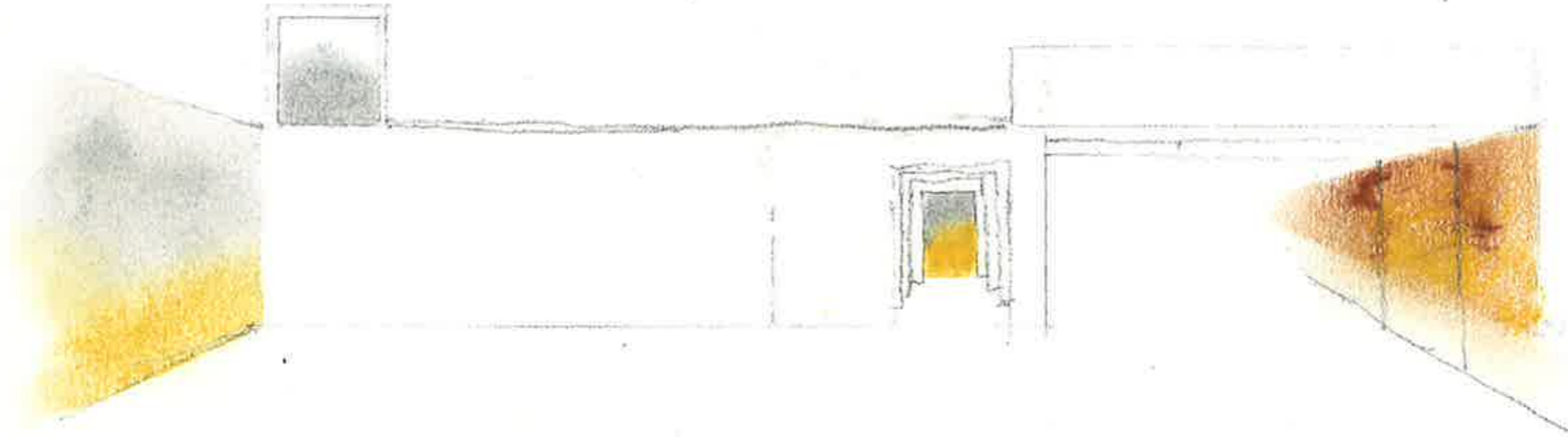
FUNCTIONARIES & FAMILIES

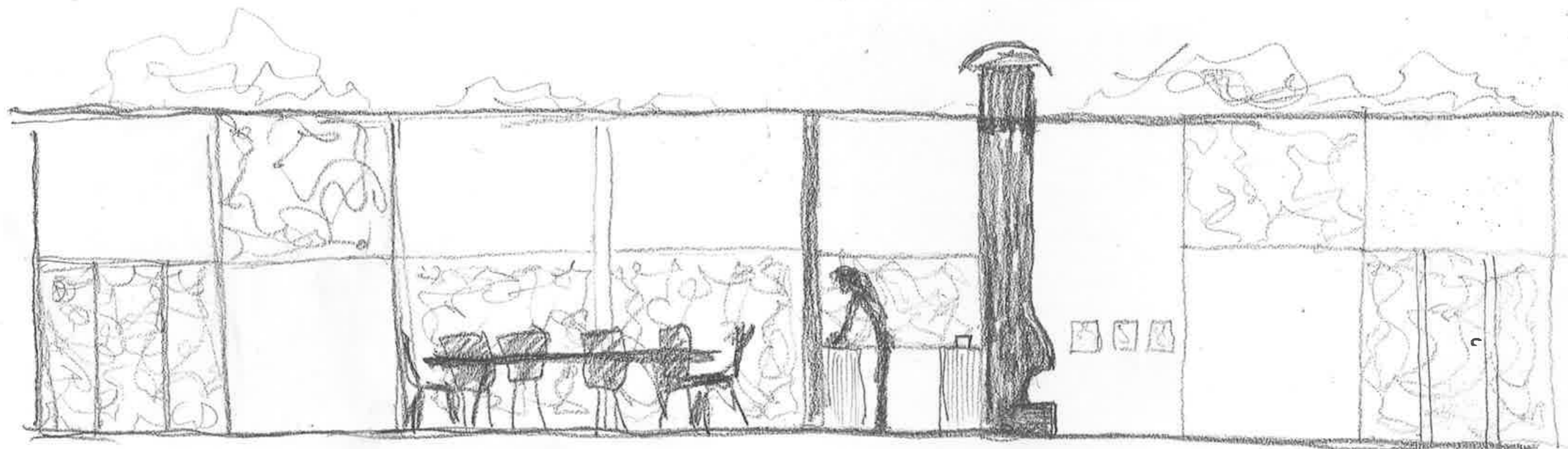
- 8 Frisør Lillian
Familie, 4 barn. Mann jobber annet sted, barn i skolealder
- 5 Fysioterapeut Marianne
Familie, ett barn, barnehagealder. Mann jobber annet sted
- 8 Fotterapeut
Drifter badet
Familie, tre barn
- 8 (Badet?)
- 6 Lege Charlotte
Enslig kvinne
- 1 Sekretær Magnhild
Gift med fruktbonden. Fire barn
- 3 Bibliotekar Ole
Pensjonert lærer. Enkemann, voksne barn
- 9 Kapellan / Kantor Simen
Drifter kapell, kafé (som
Ung mann samboer med kvinne som jobber annet sted
- 1 Fruktbonde Alf
Kone, fire barn Magnhild
Epletrær, bryggeri, bakeri
- 4 Arbeidsvertinne Kari Sambor
Drifter arbeidsstova. Arrangerer aktiviteter
- 10 Husmor 1 Margunn
- 7 Husmor 2 Liv Gro
- 2 { Husmor 3 Borzo
Husmor 4 Kari } sambor
- Dugnad / hjelpere

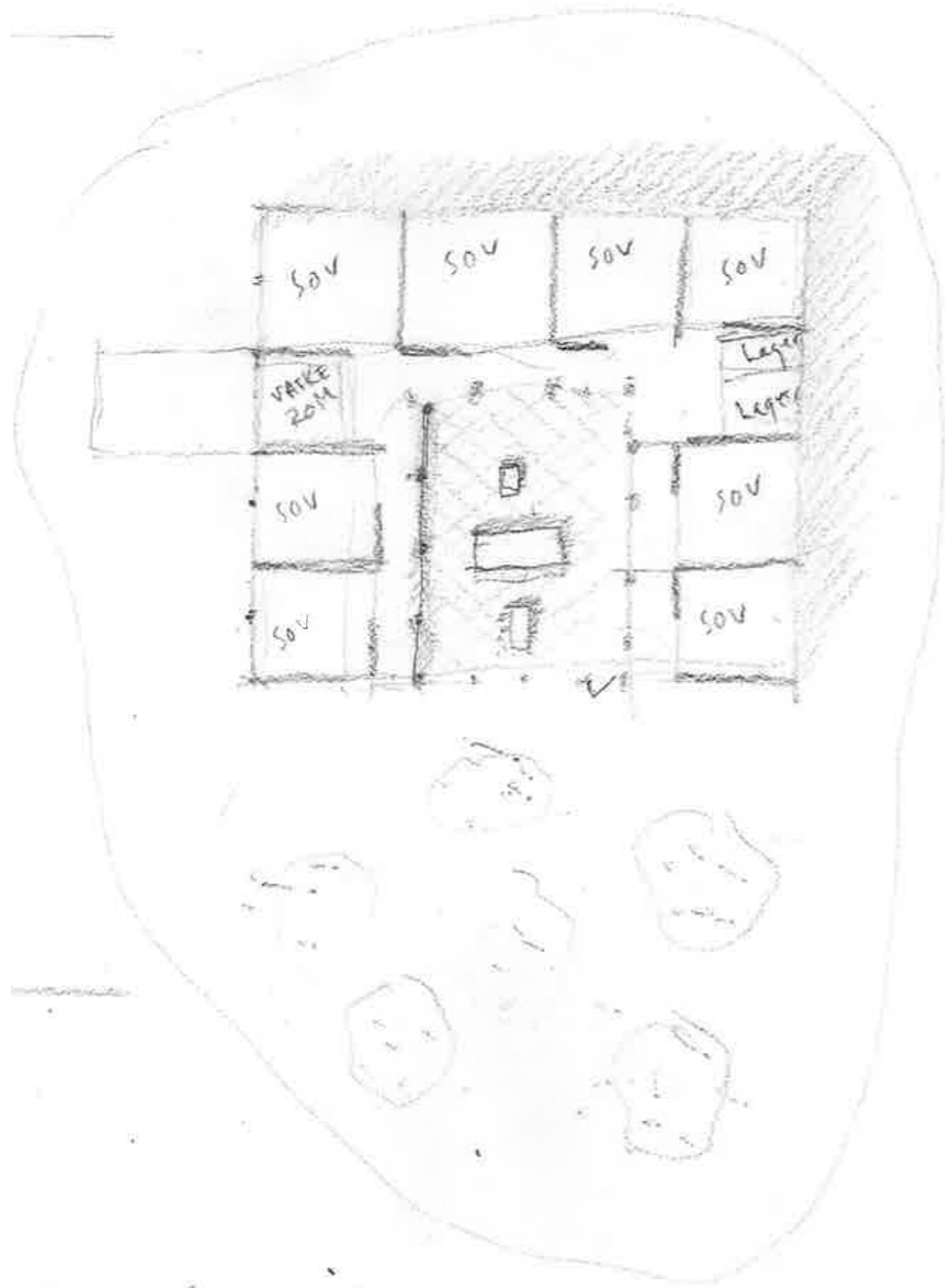
- 93 m²
- 93 m²
- 192 m²
- 64
- 192 m²
- 64
- 64
- 93
- 93
- 93
- 192



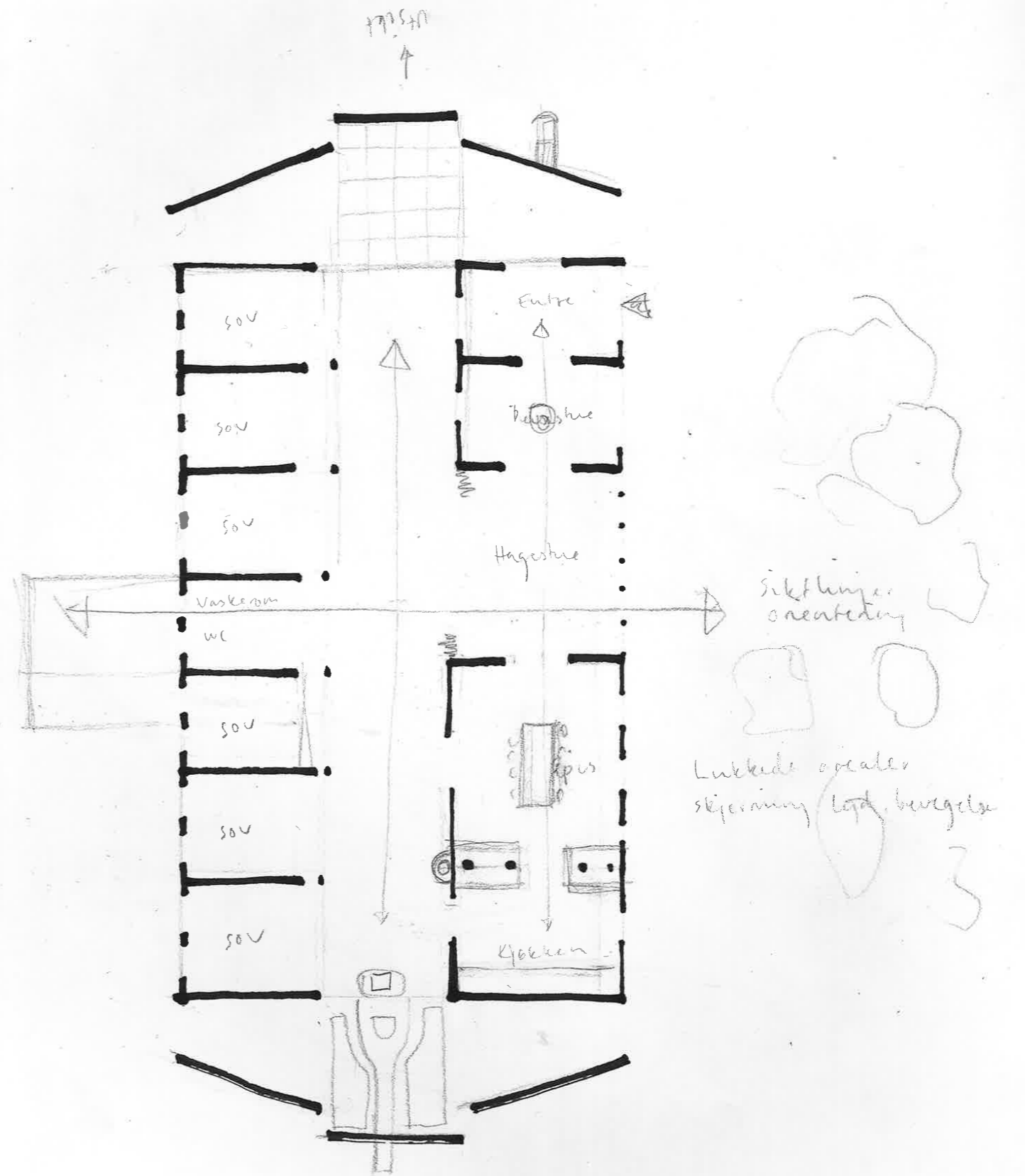
HOUSE LEVEL



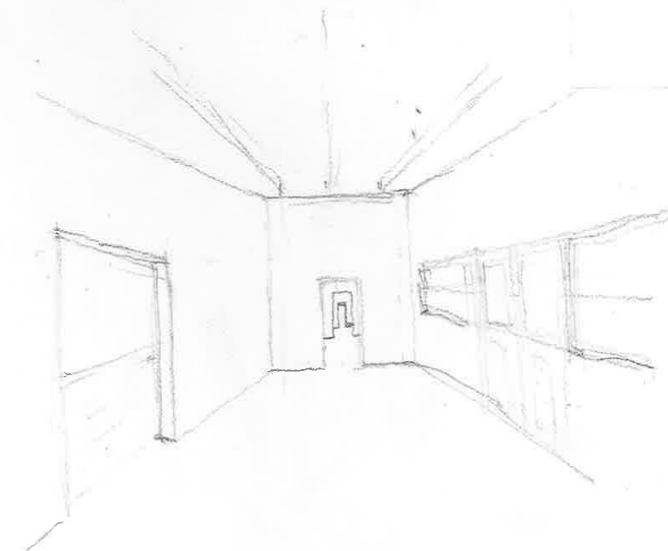
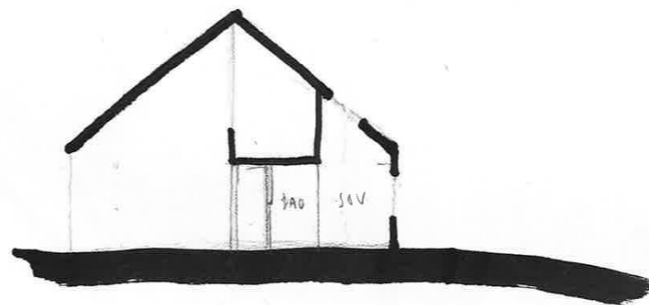
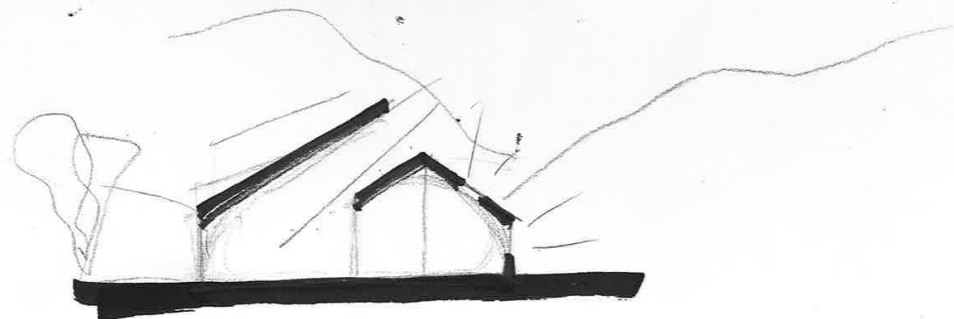
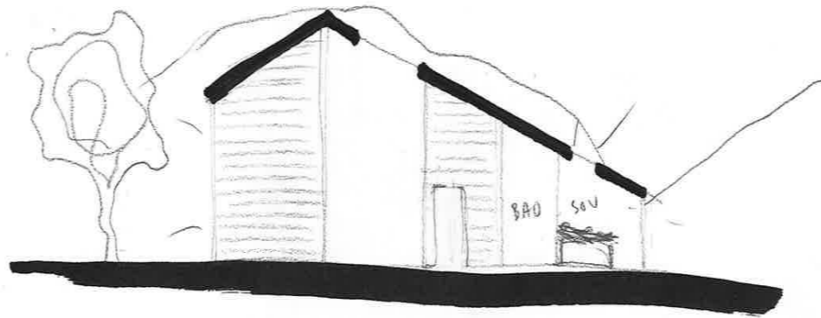
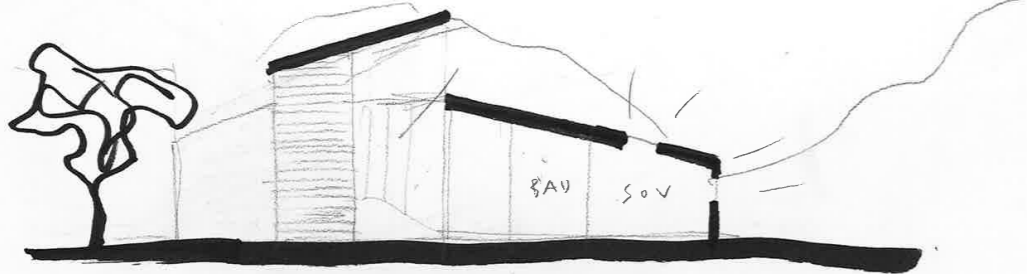
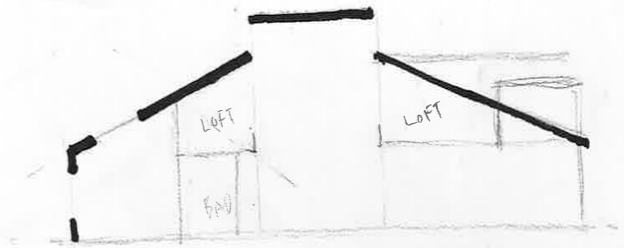
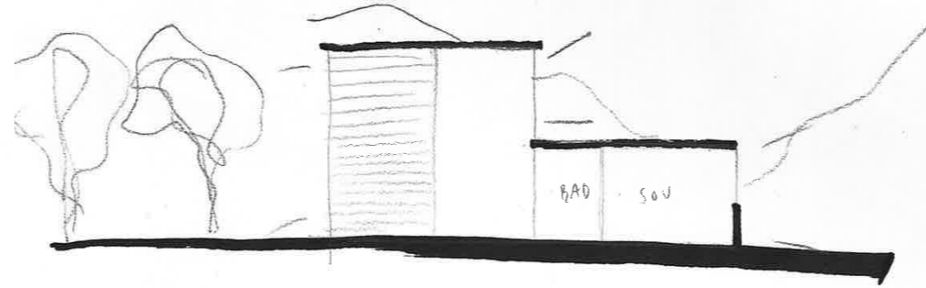
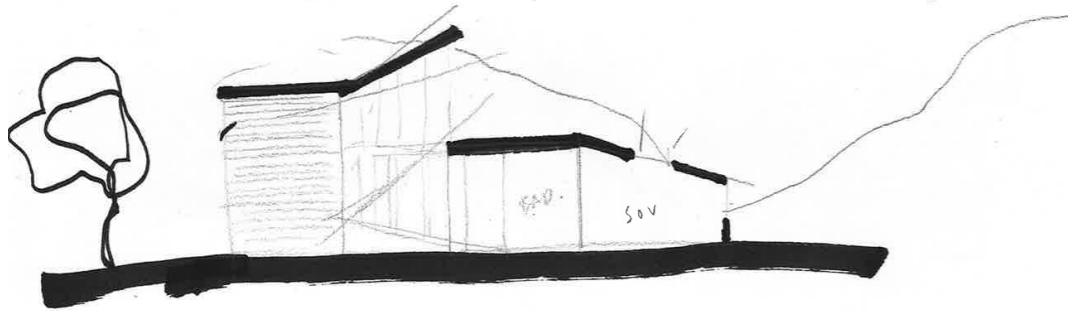
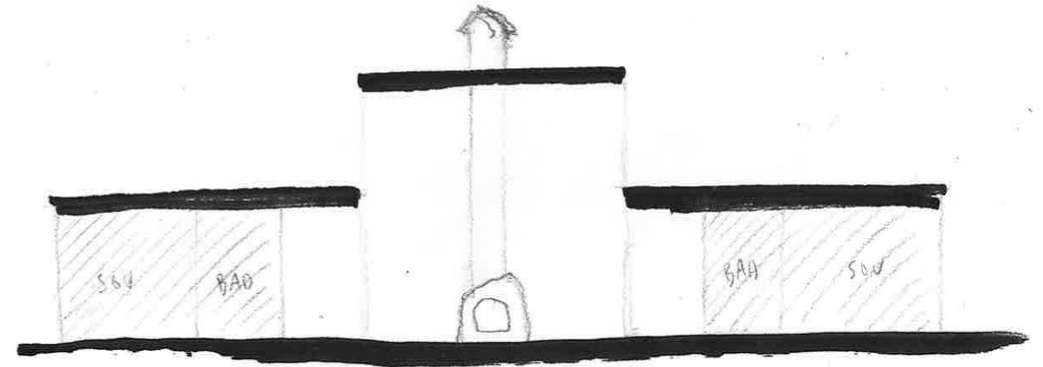
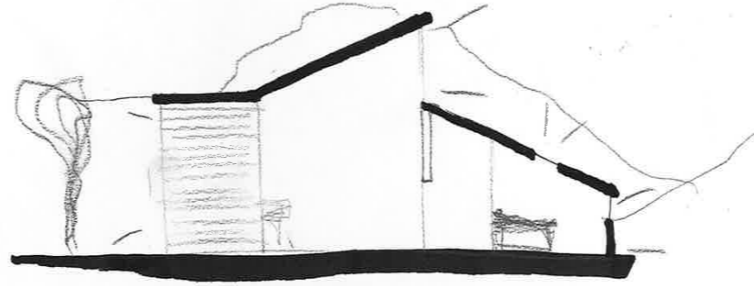
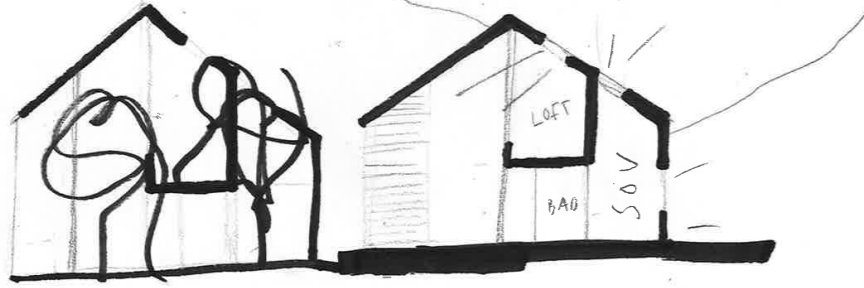




- Korridor
- Vaskerom
- Garderobe
- Medisinerom





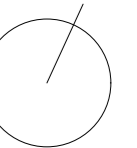
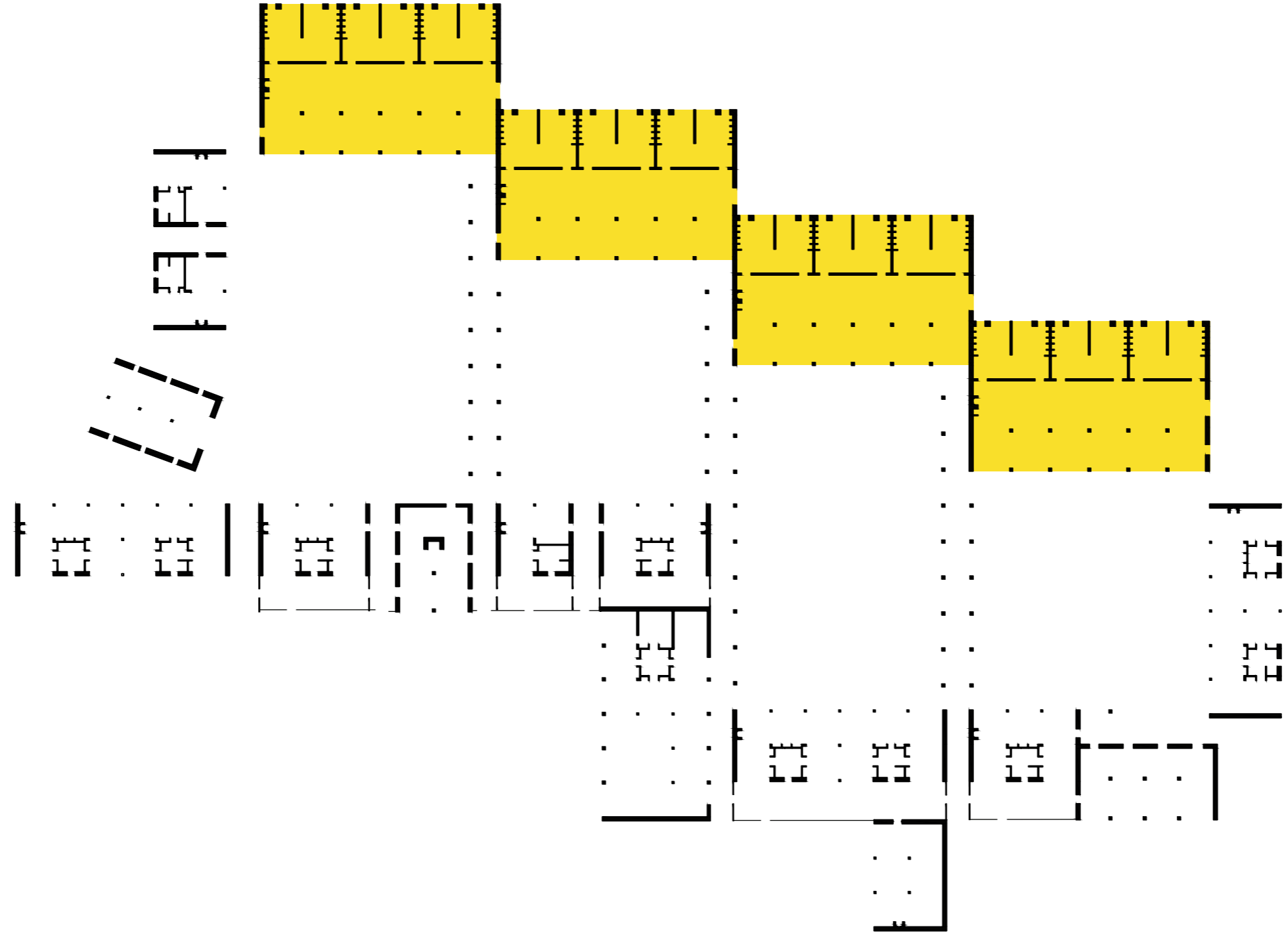


FINAL PROJECT

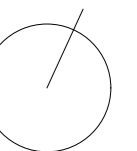
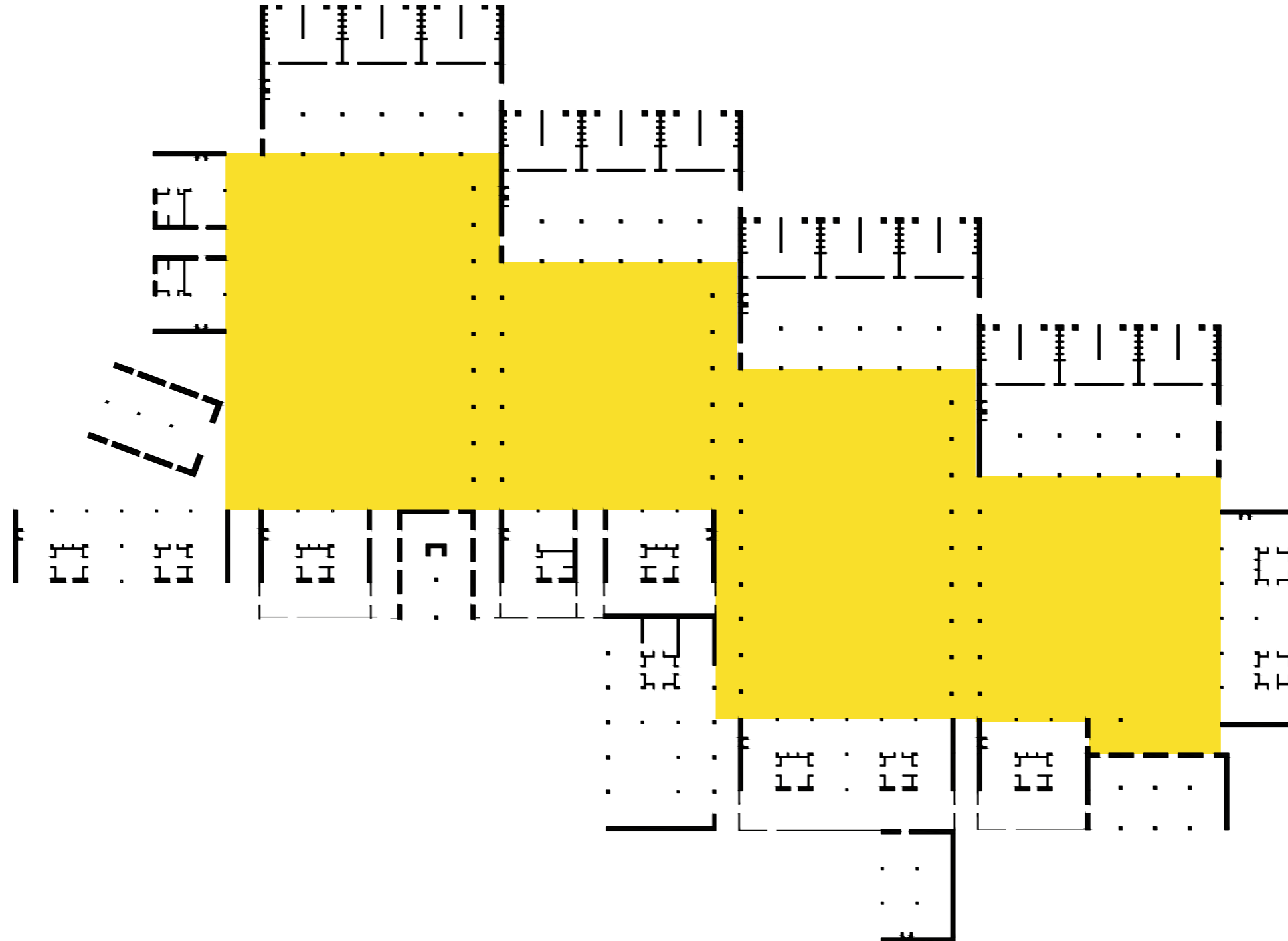


EIDFJORD BYGDAHEIM IN THREE PARTS

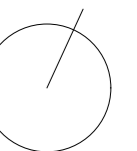
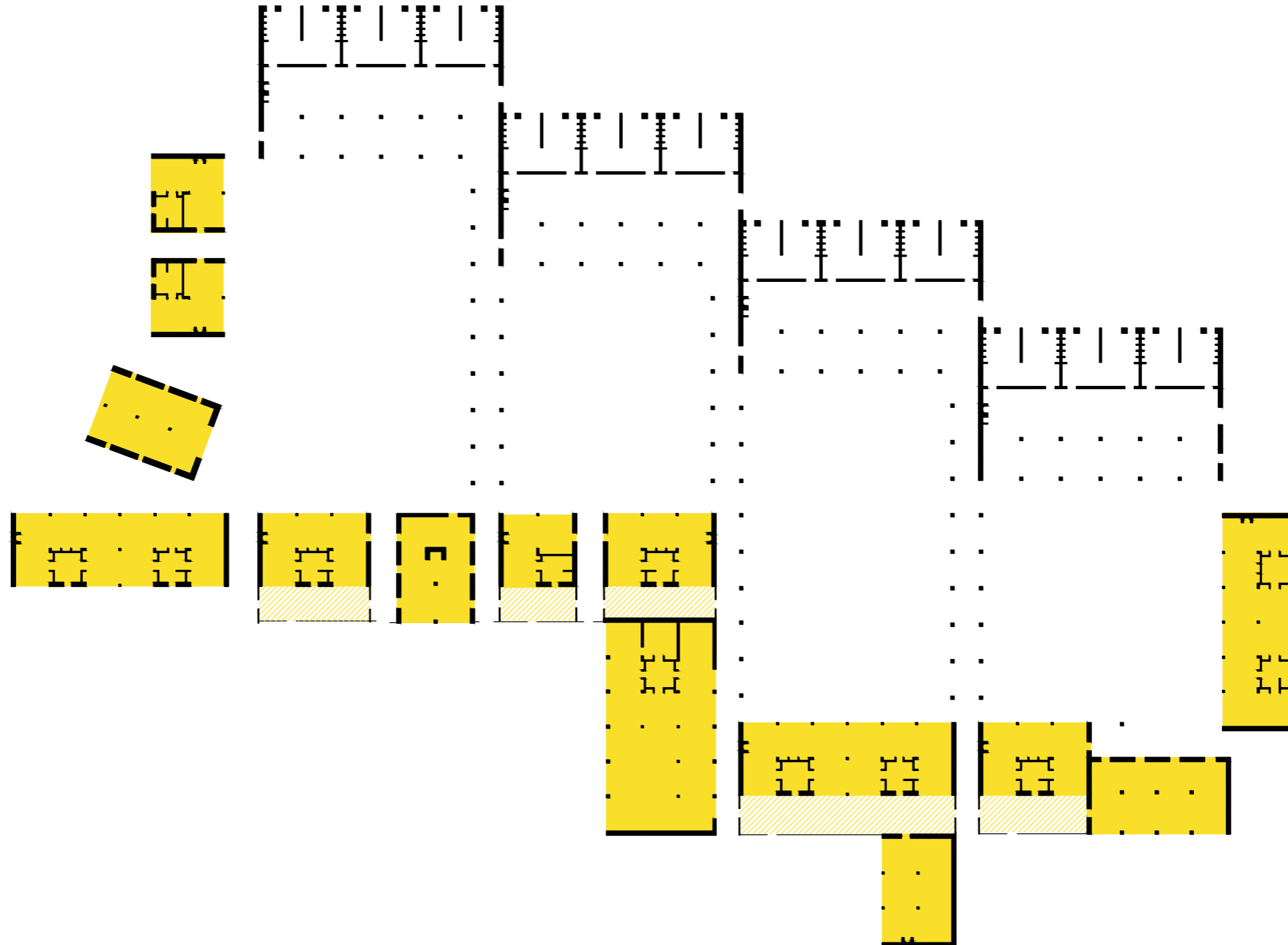
OLD'S HOUSES

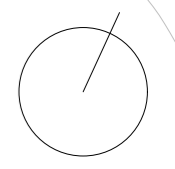


GARDENS



FUNCTION HOUSES

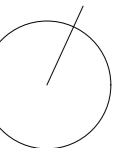
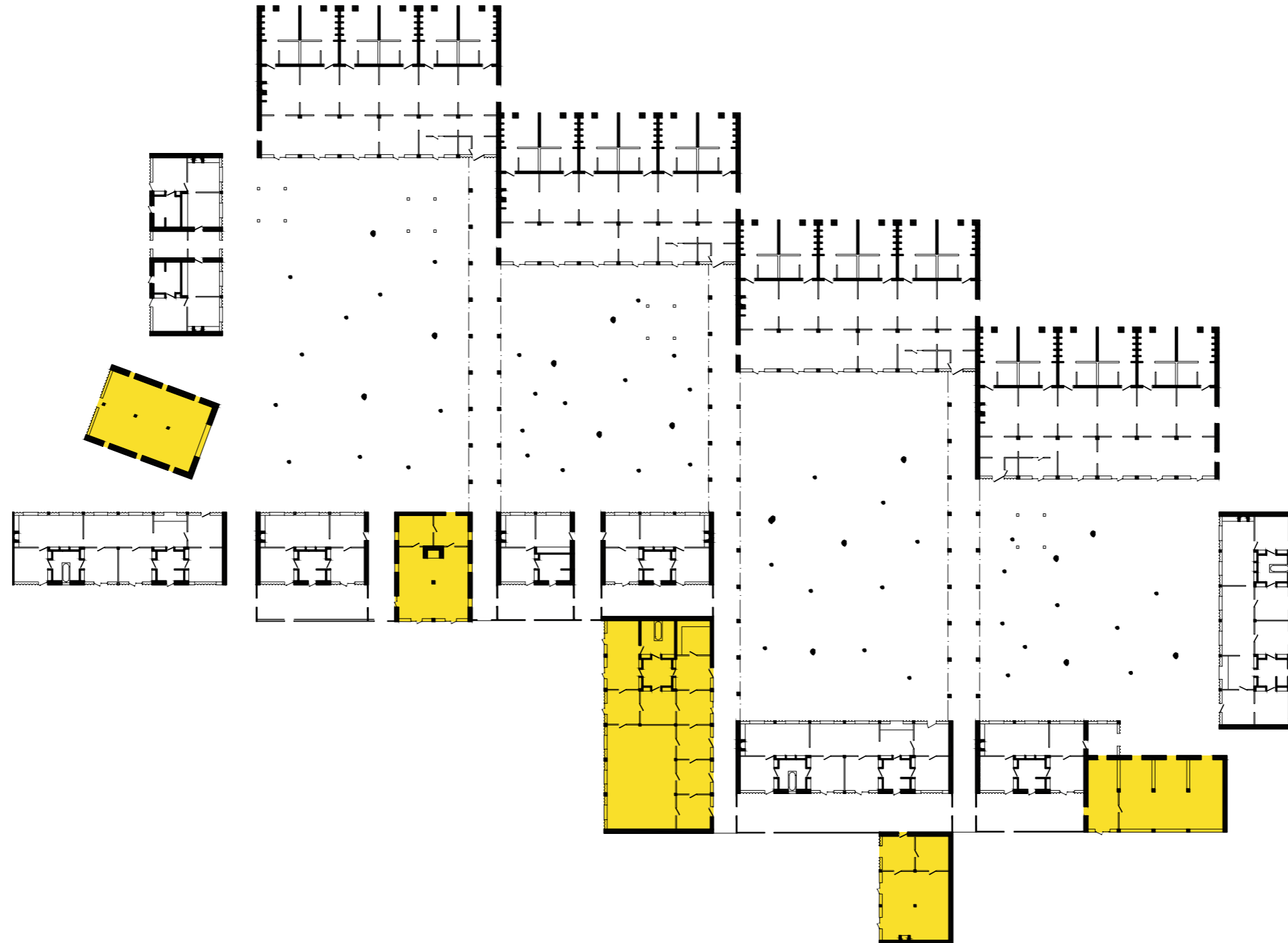




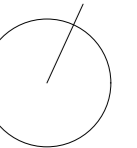
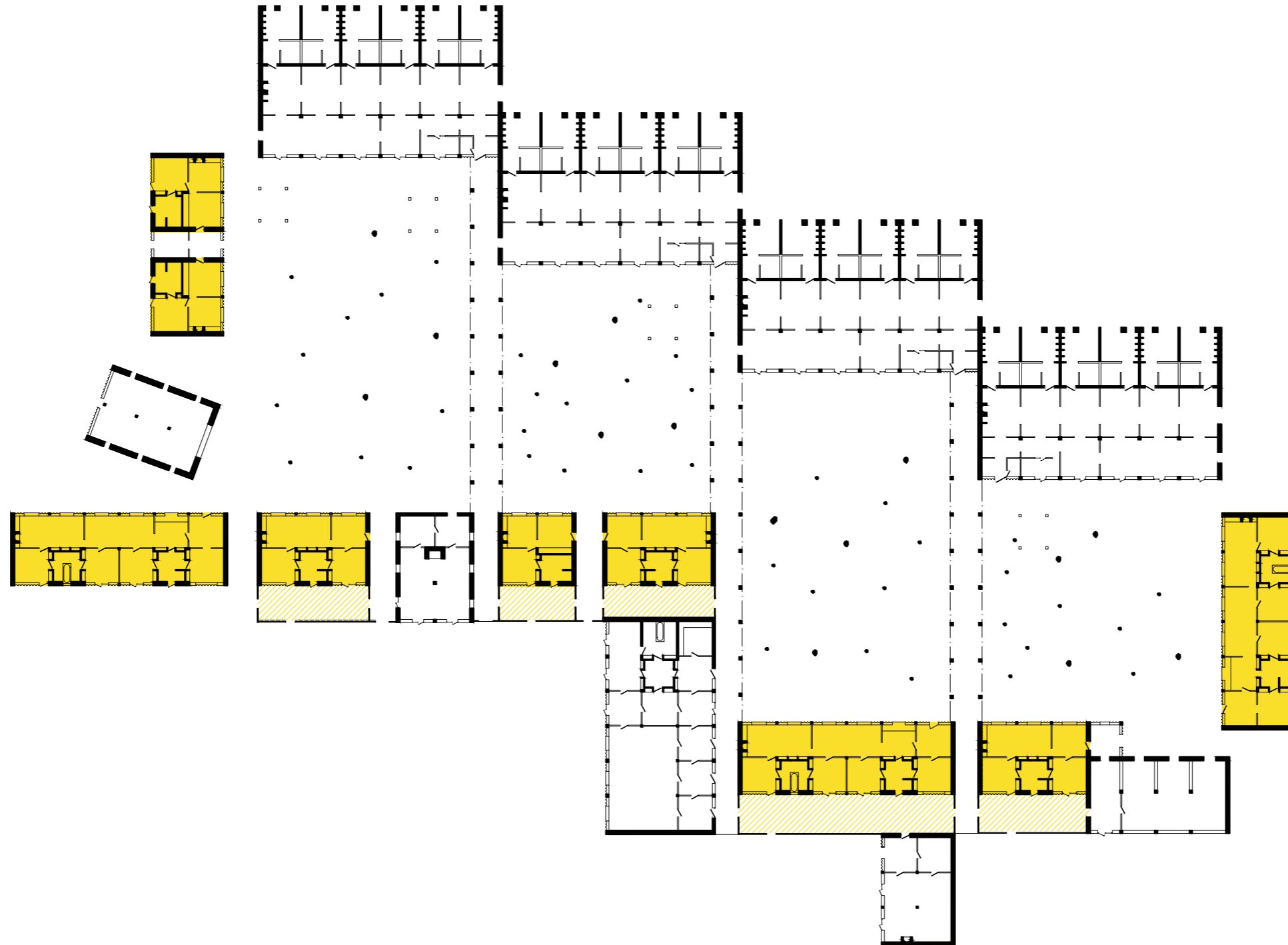
Plan 1:500



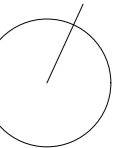
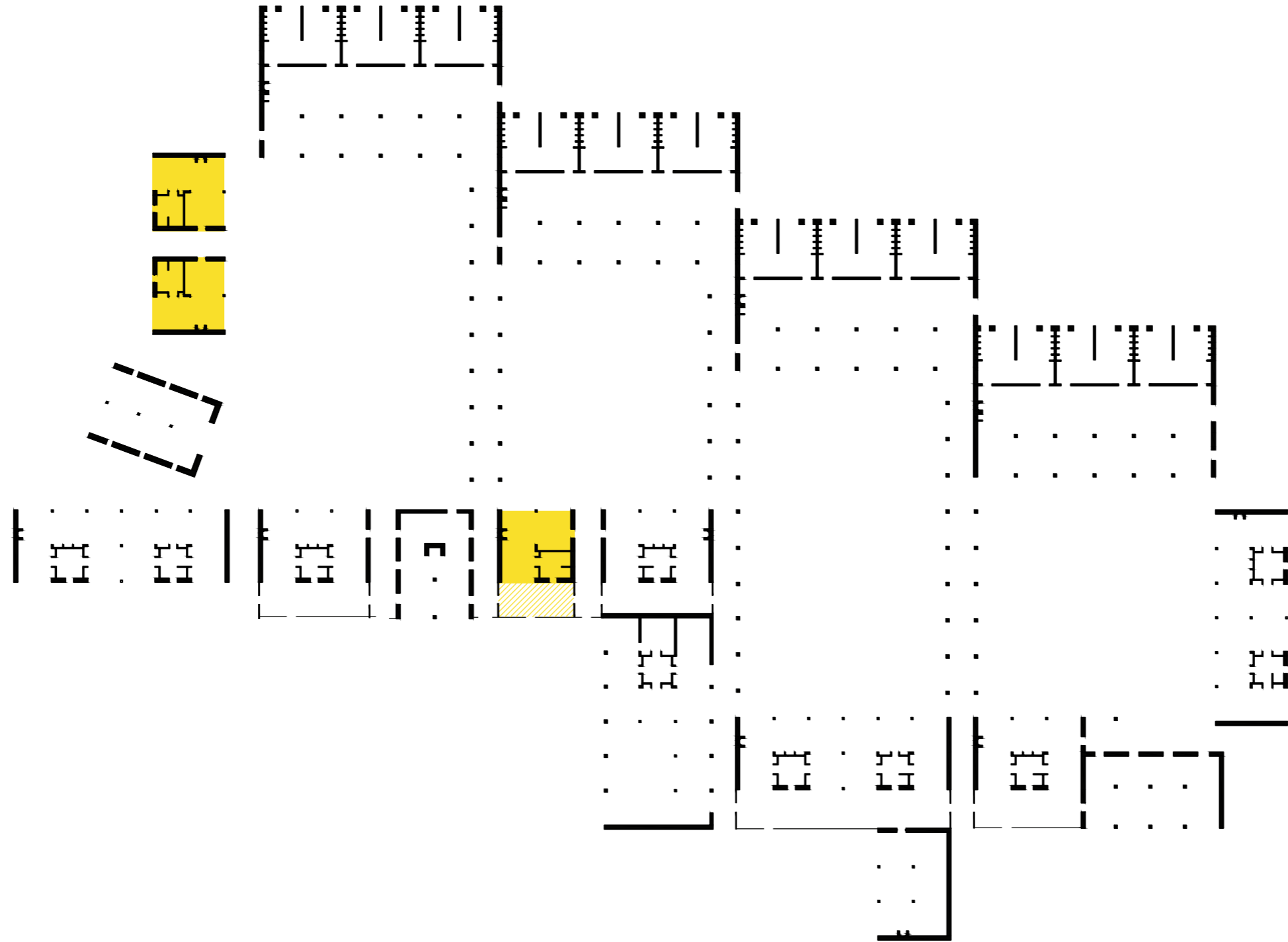
FUNCTIONS: CHAPEL - BAKERY - SOMA UNIT - LABOUR HOUSE - LIBRARY

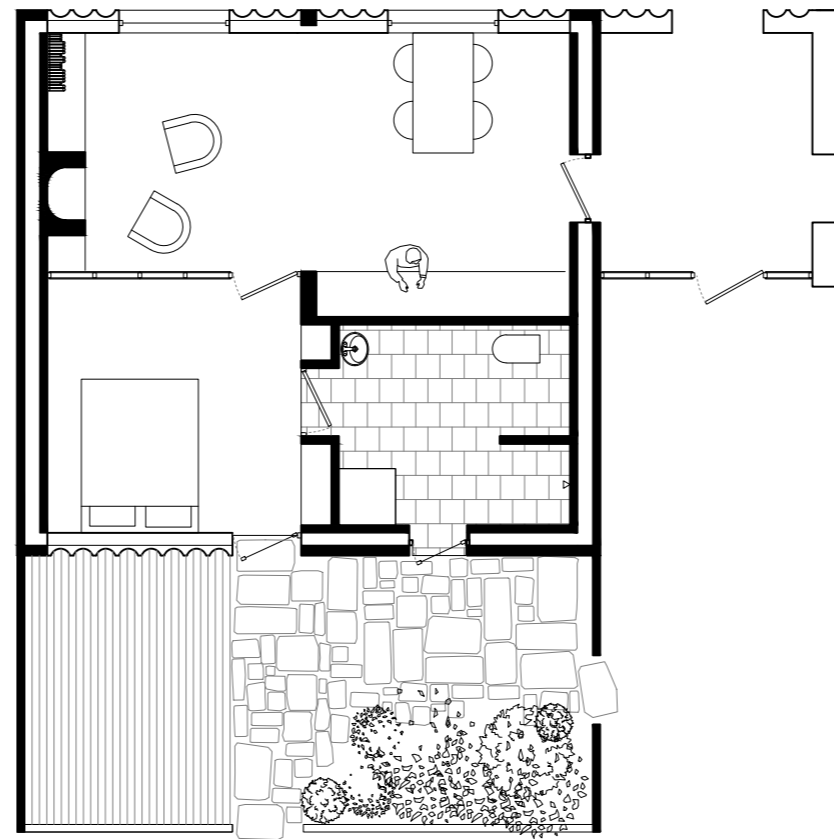


FUNCTIONARIE'S HOUSES



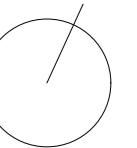
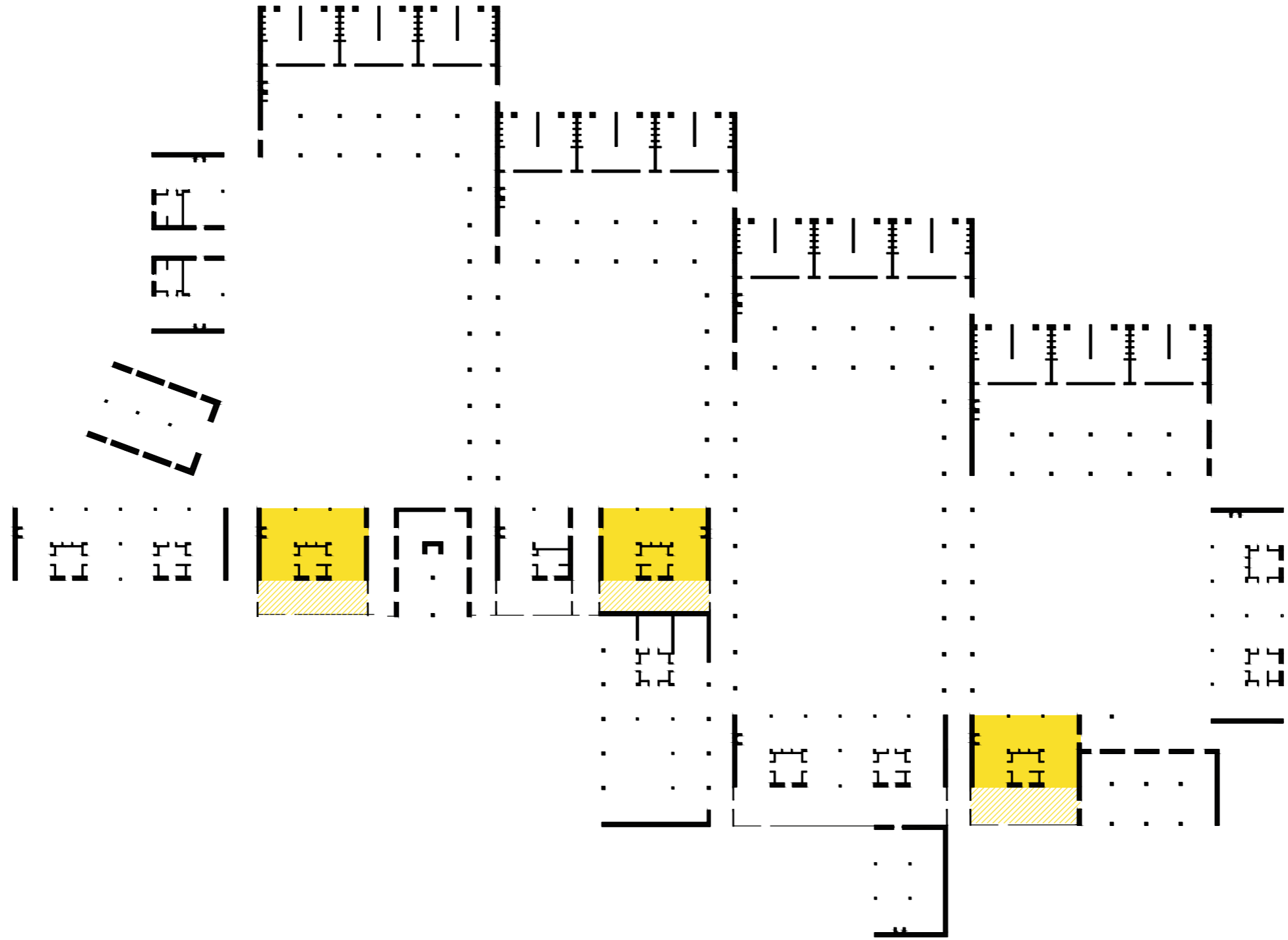
SMALL

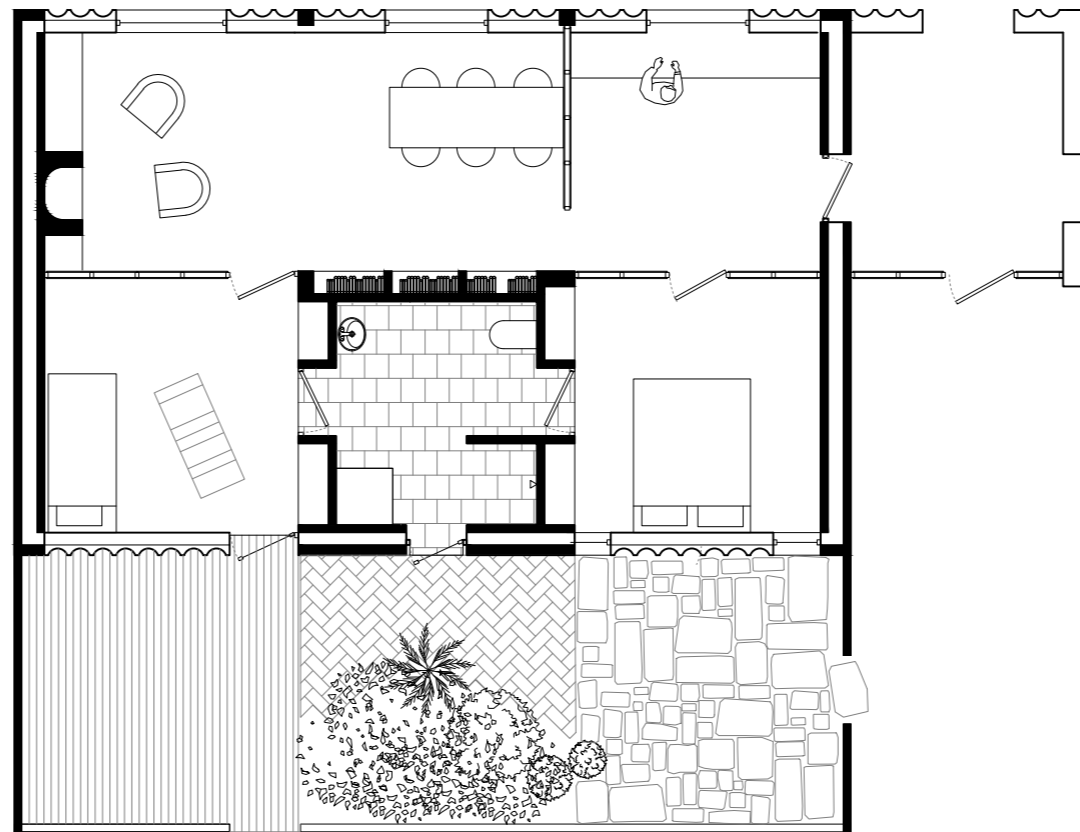




Small house for one or two 1:100

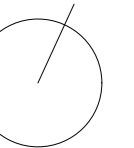
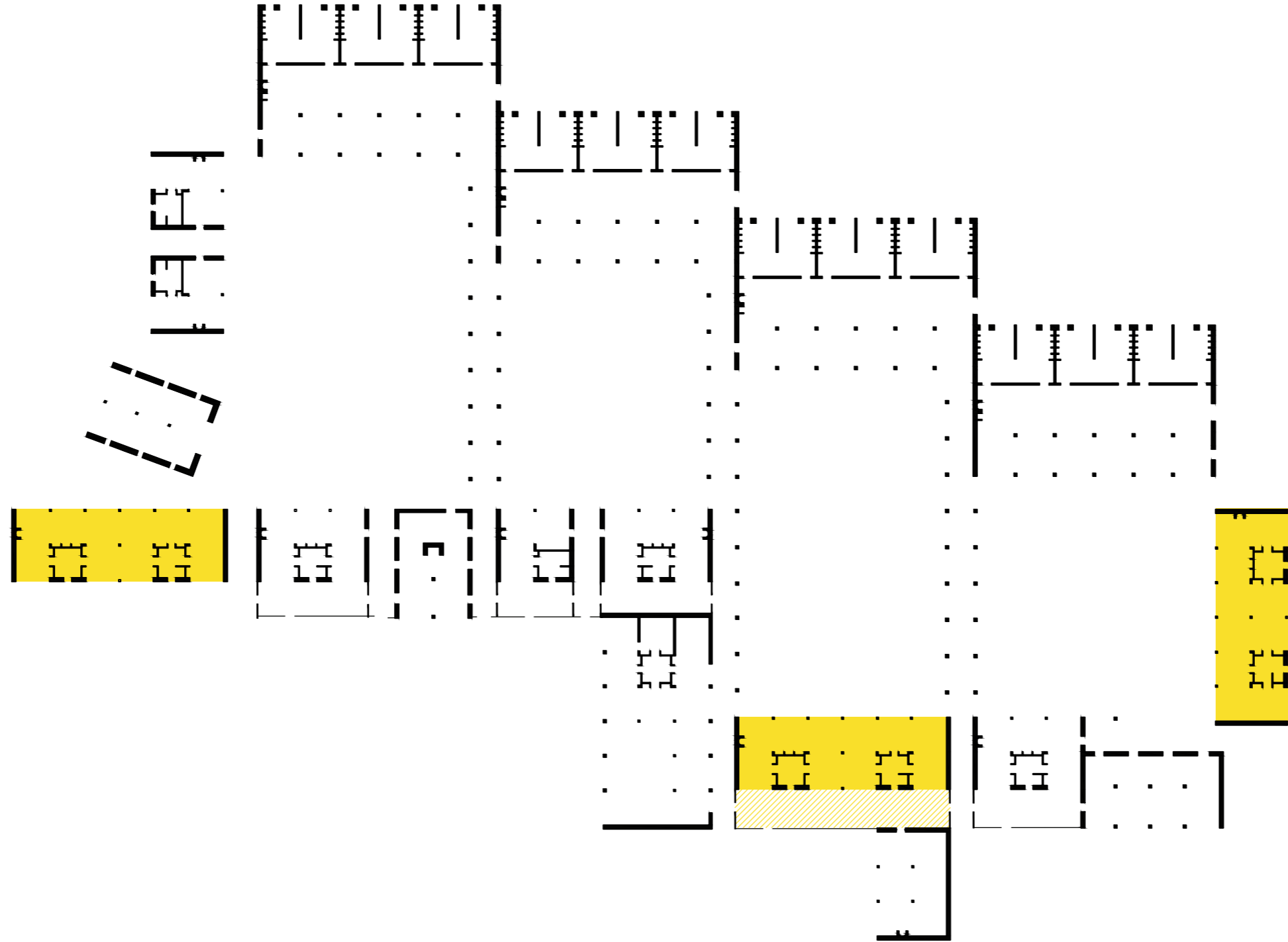
MEDIUM

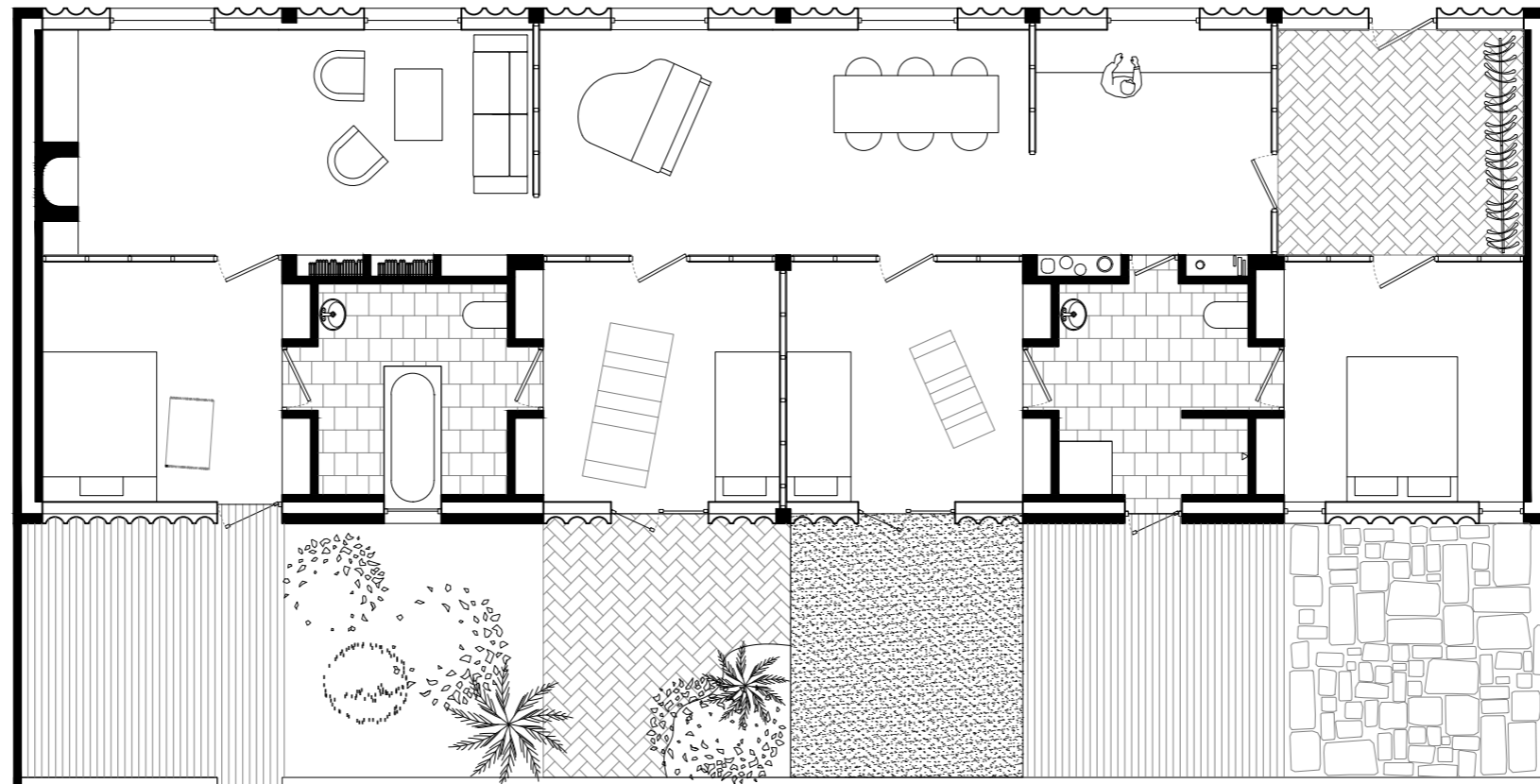




Medium house for small families 1:100

LARGE

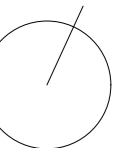
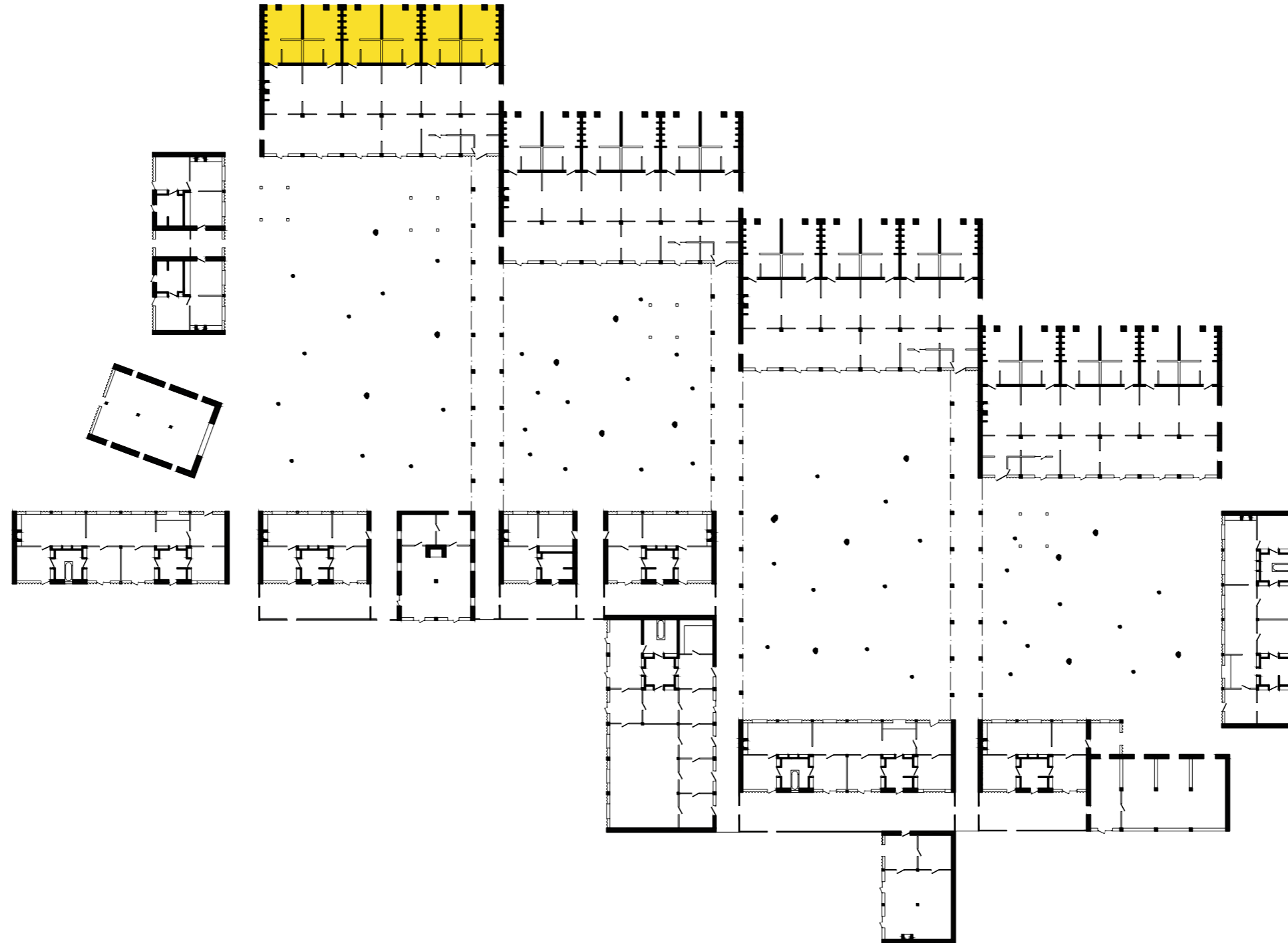




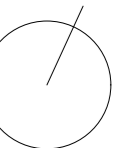
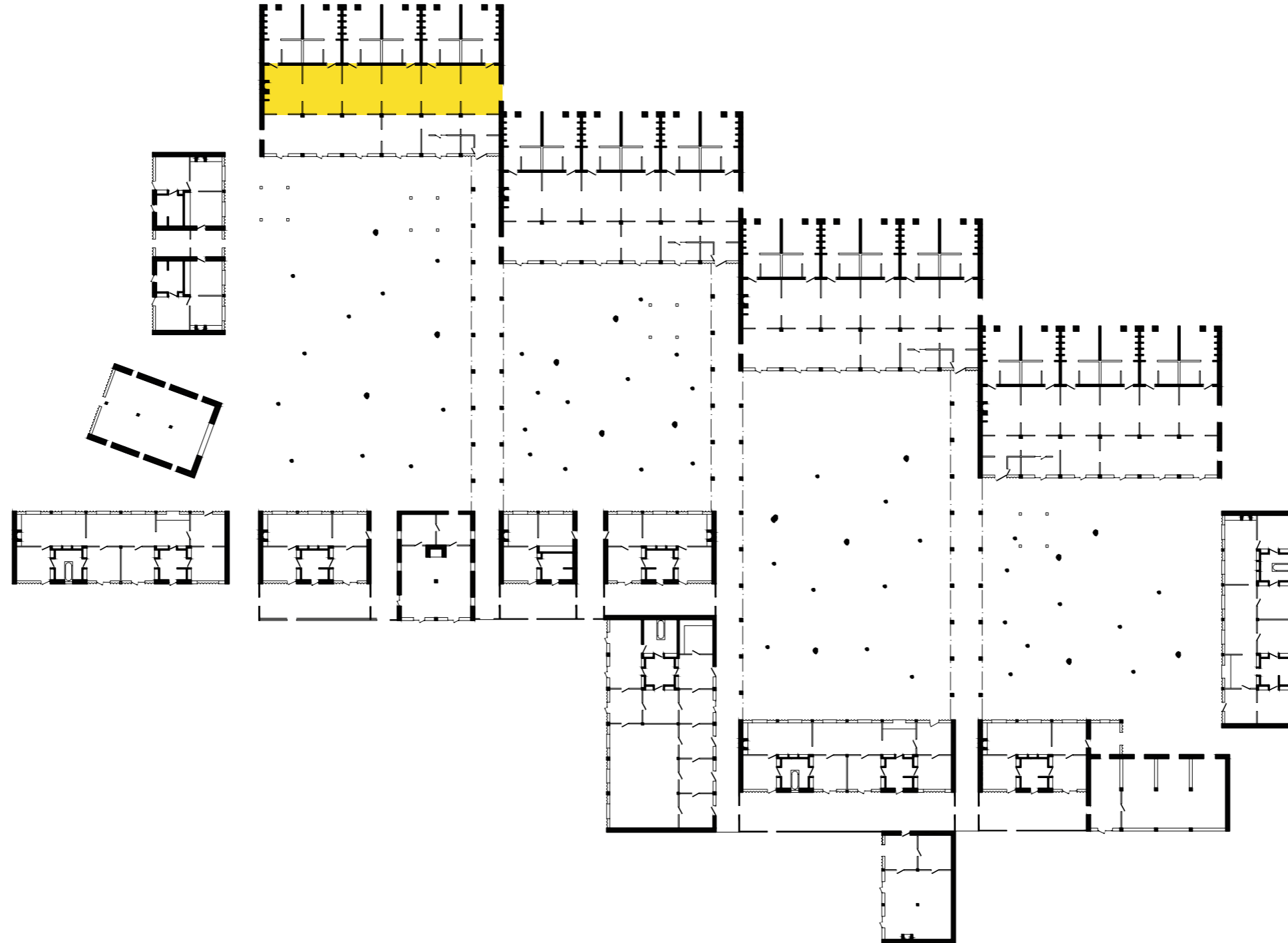
Large house for families 1:100

OLD'S HOUSES IN THREE PARTS

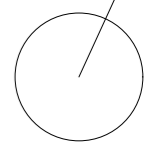
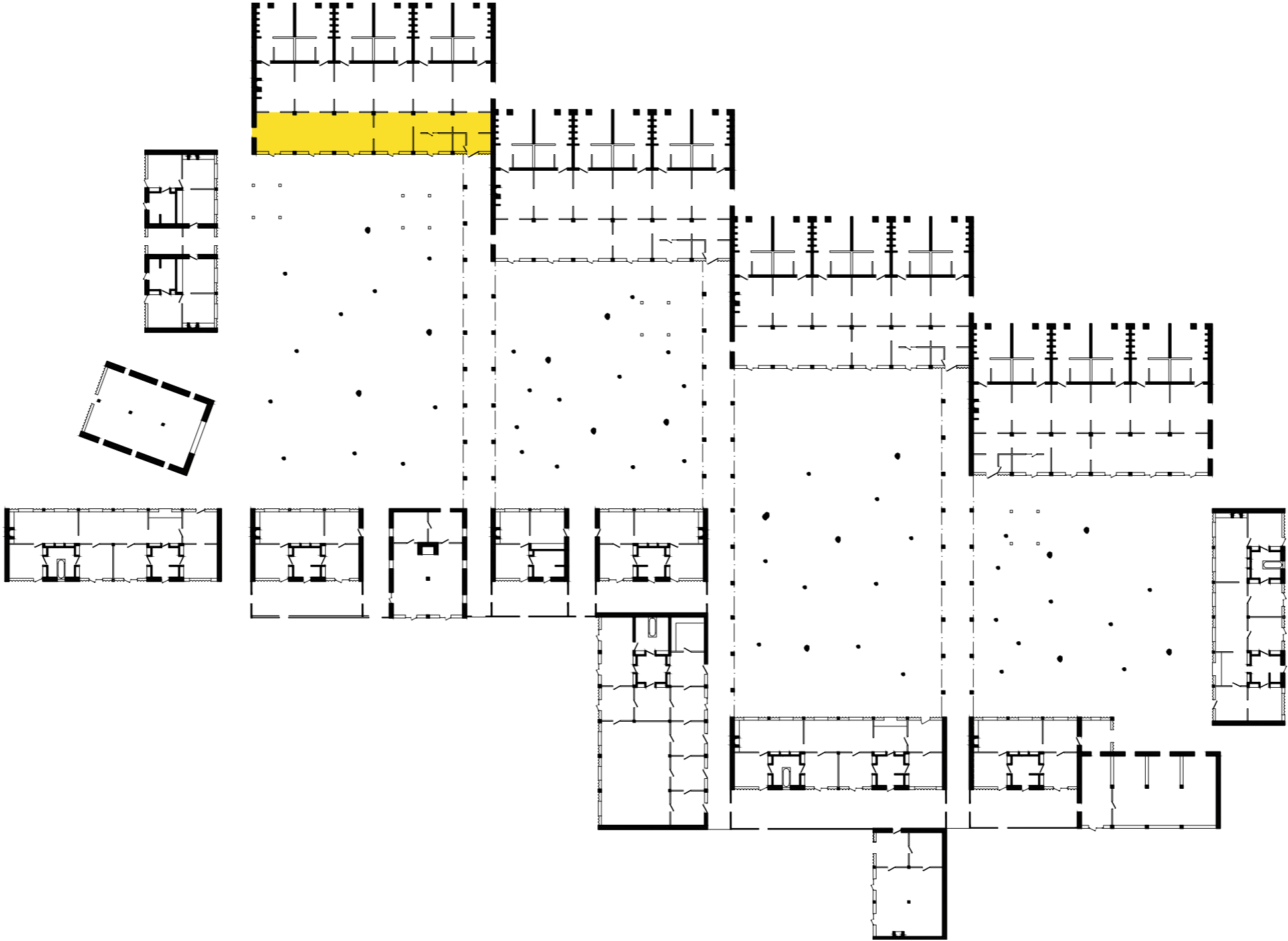
PERSONAL SPACE



LIVING ROOMS

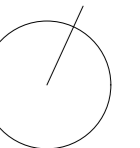


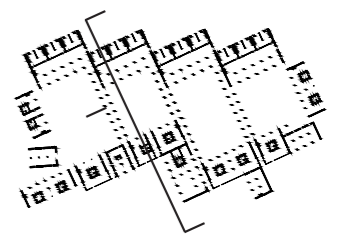
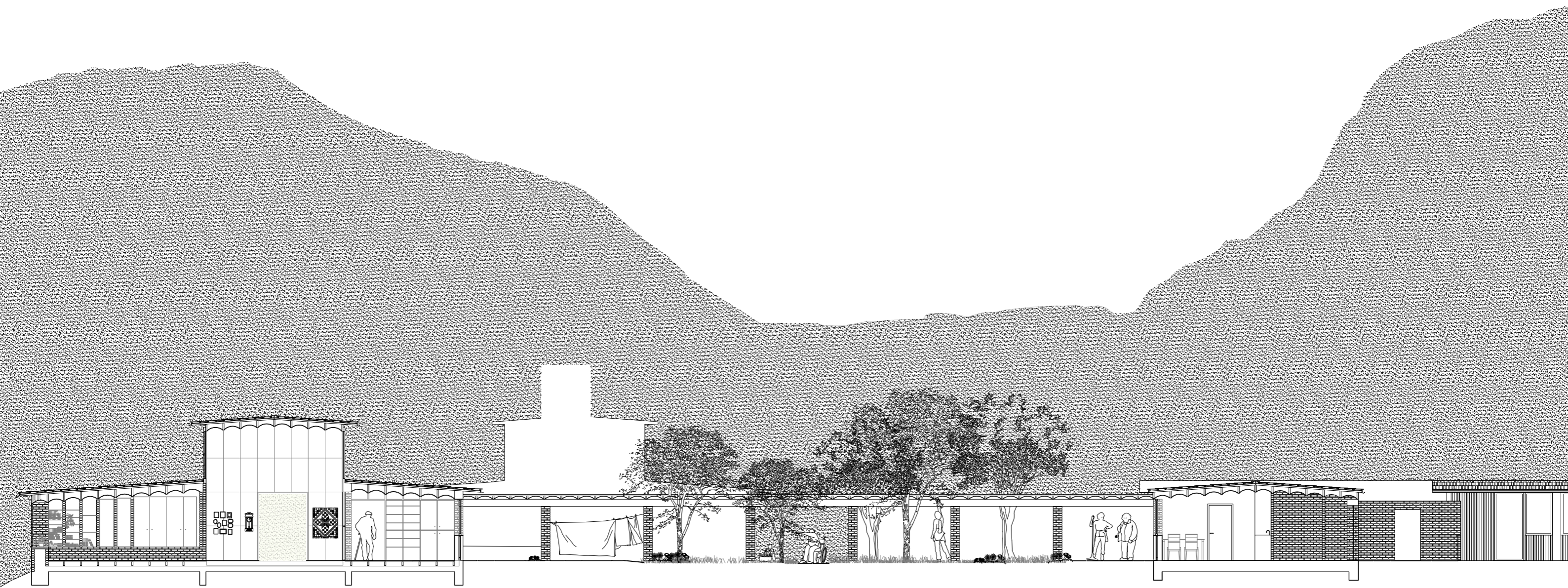
FUNCTION ROOMS



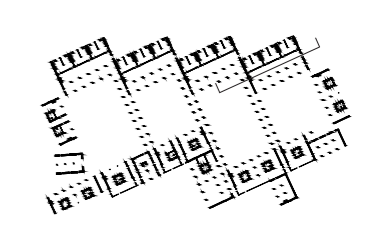
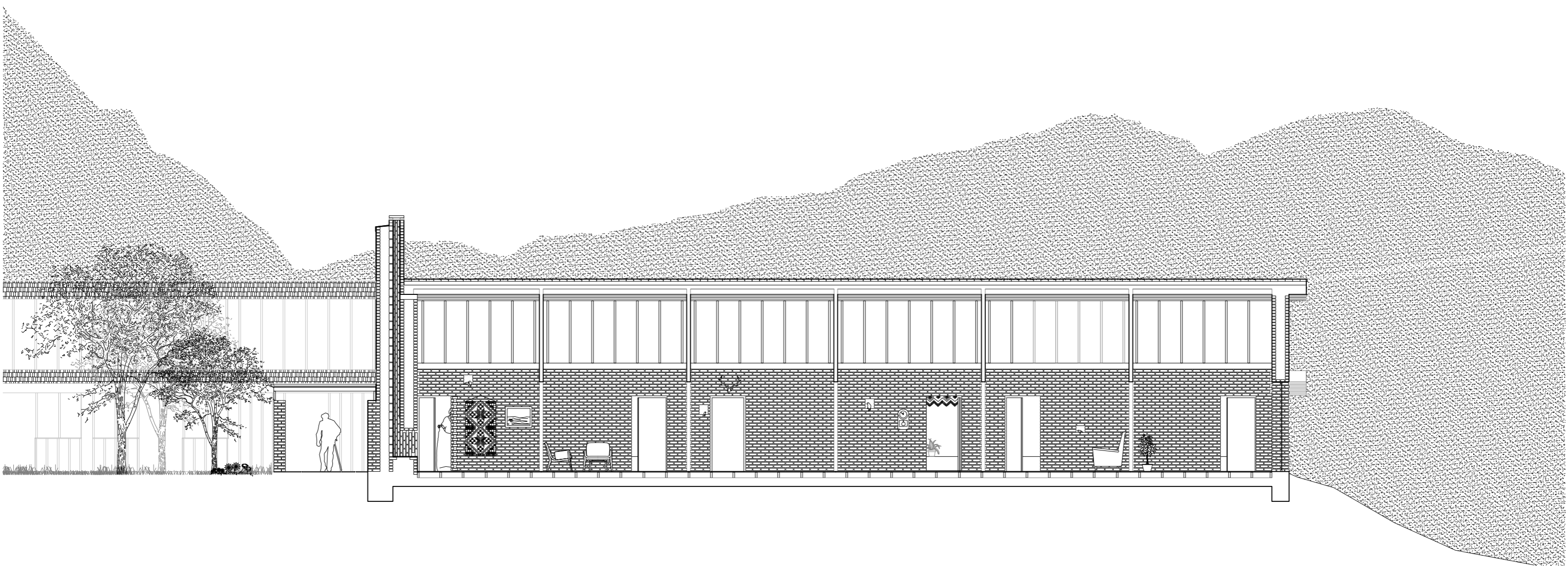


Plan of a house 1:100





Cross section



Long section of a house 1:100





















