

A new apartment

Ola Nylander

Professor in Architecture
Chalmers University of Technology
Göteborg



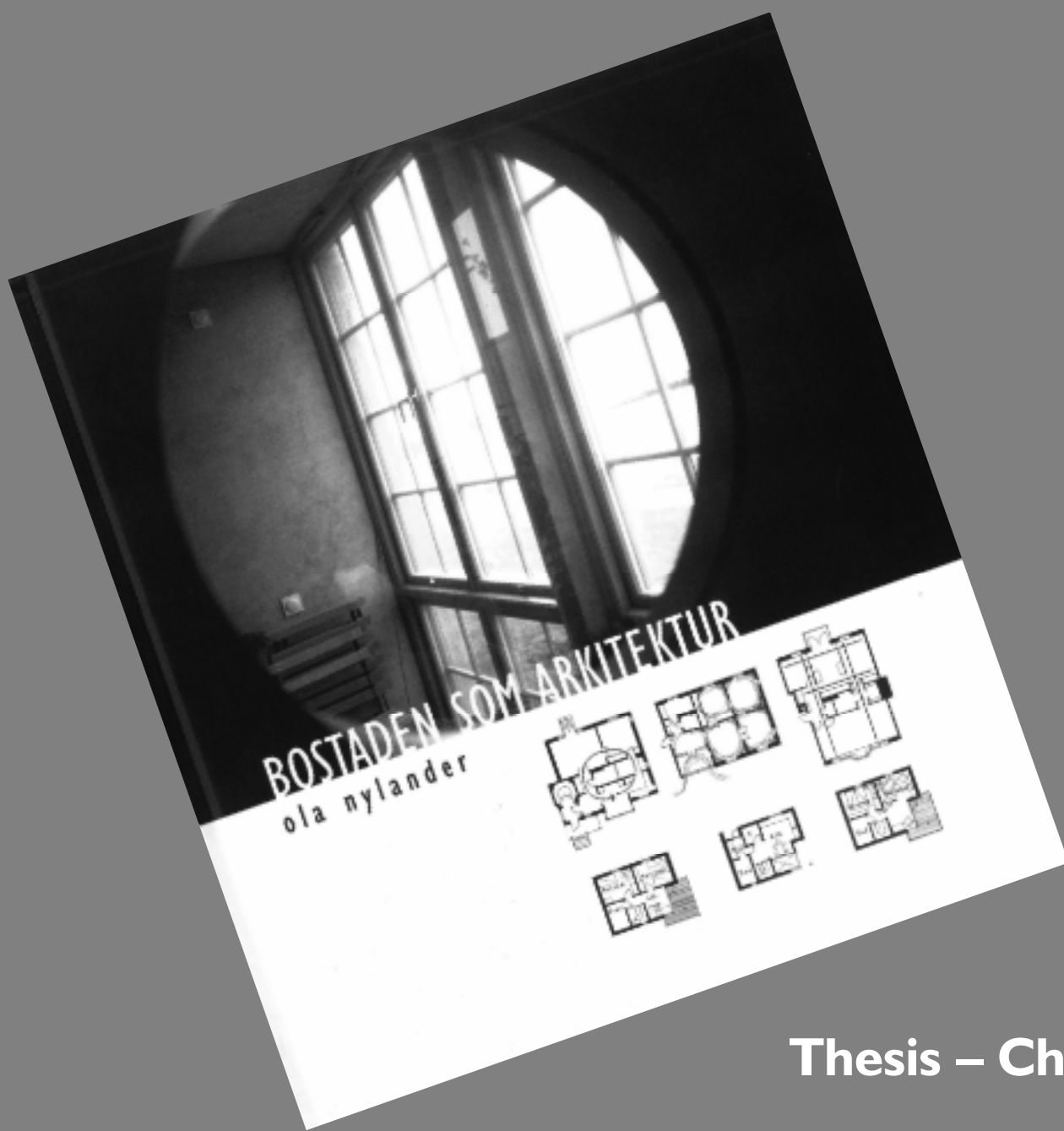
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Brunnberg & Forshed Arkitektkontor, Stockholm



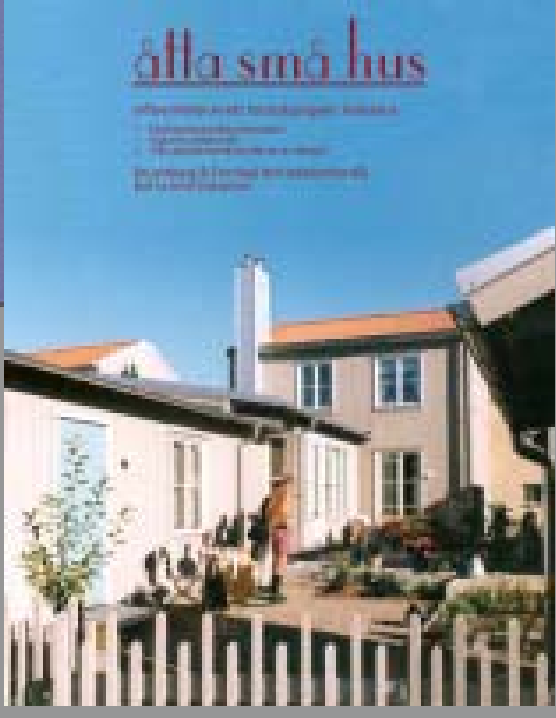
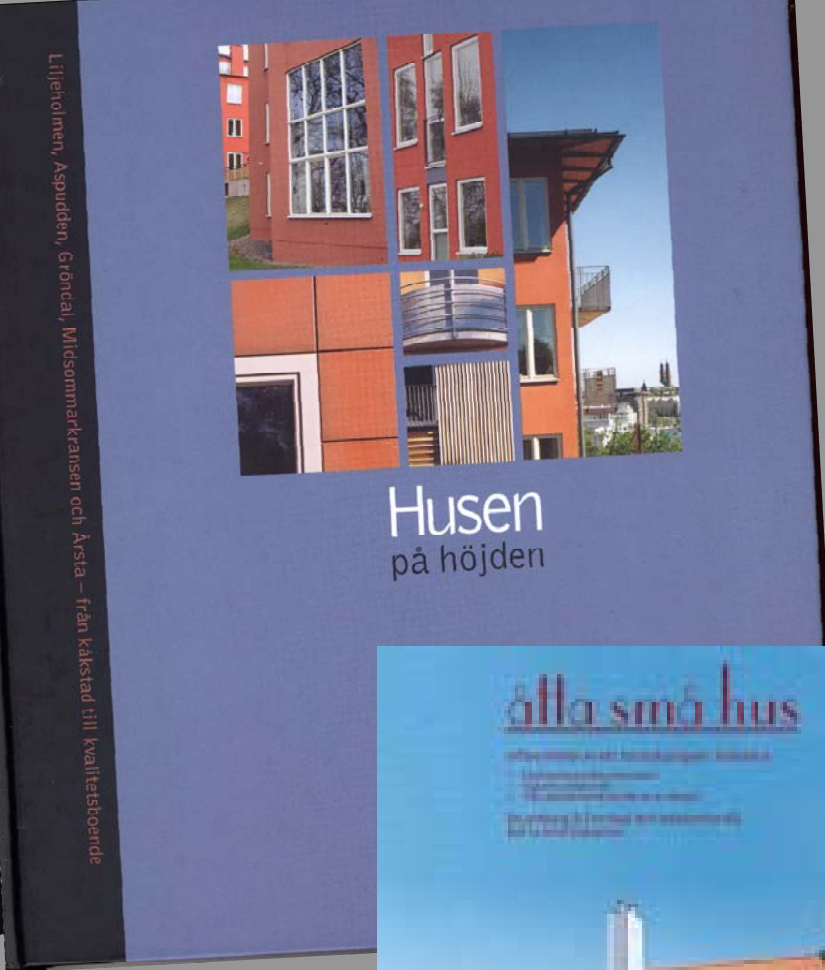
Thesis – Chalmers 1998



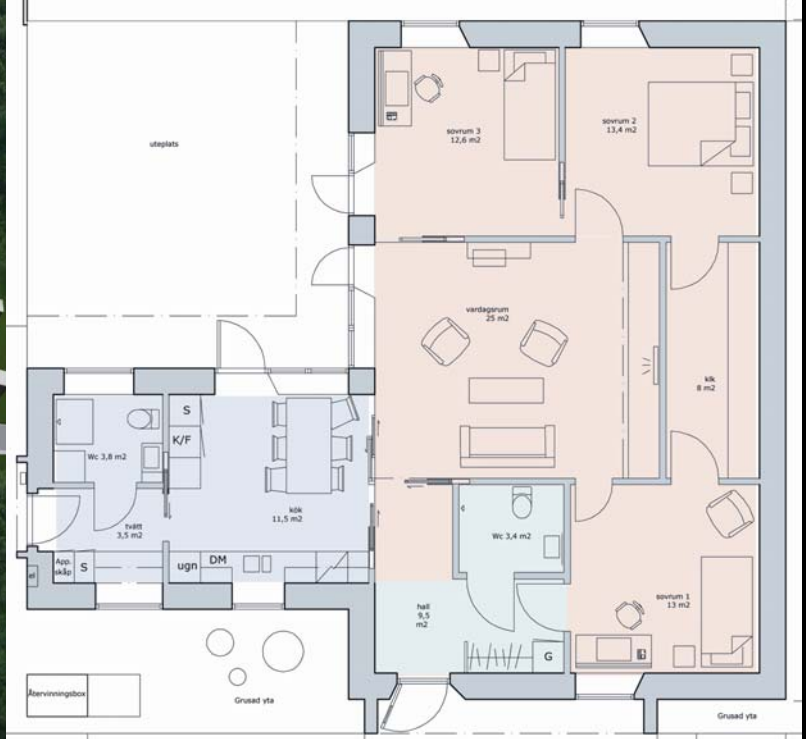
Architecture of the Home
2002, Wileys, London



...ell Forshed & Ola Nylander
**BOSTADENS
OMÄTBARA VÄRDEN**



Pumpkällehagen



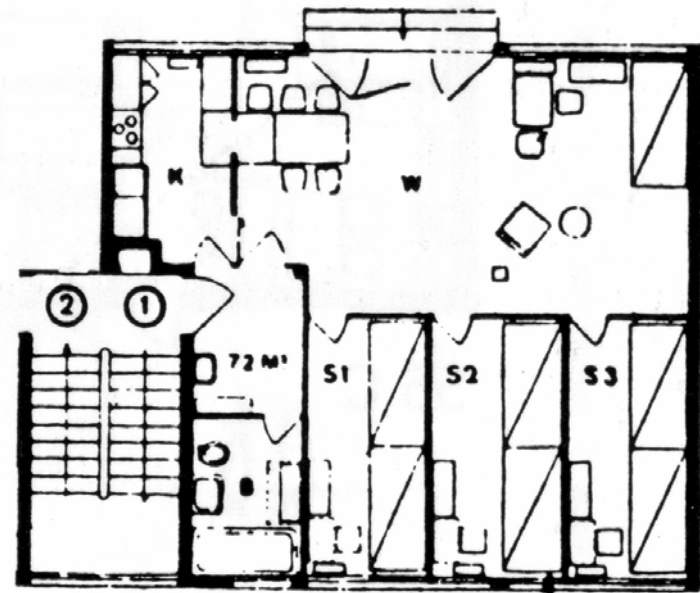
The new, inspiring apartment

The situation

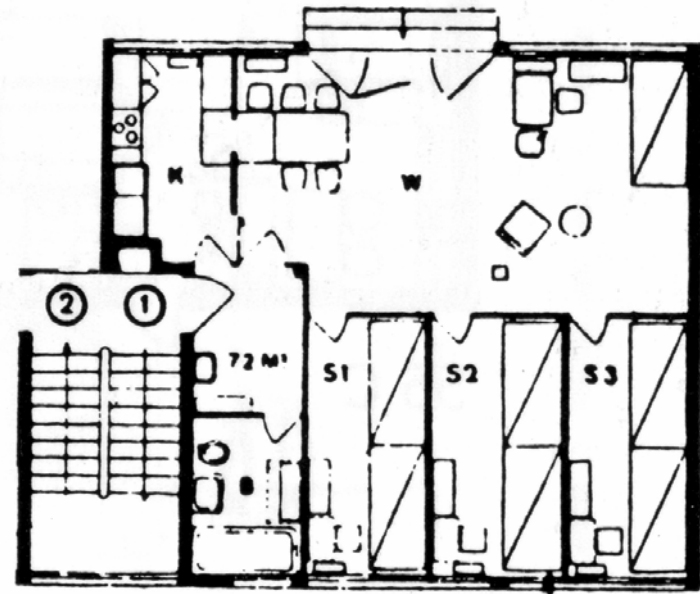
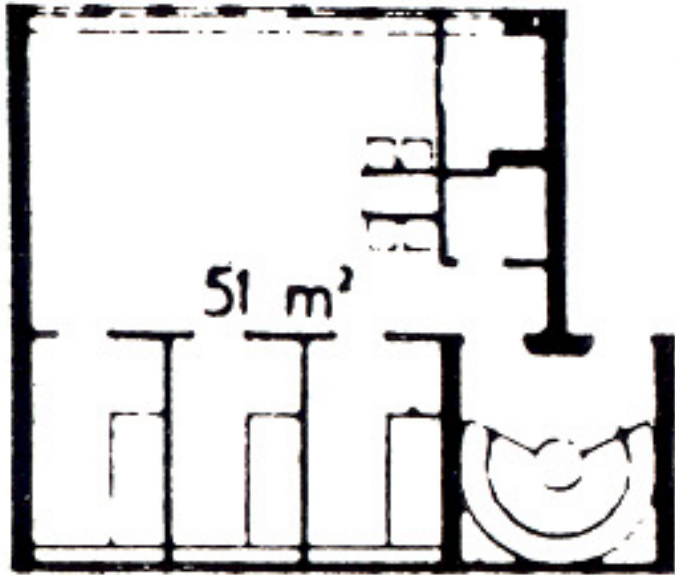
The room

The organisation of space

The future

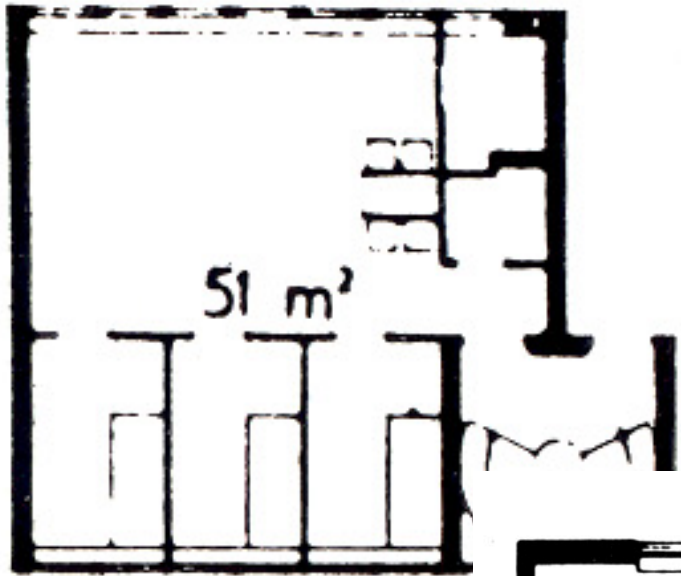


Mies van der Rohe 1927

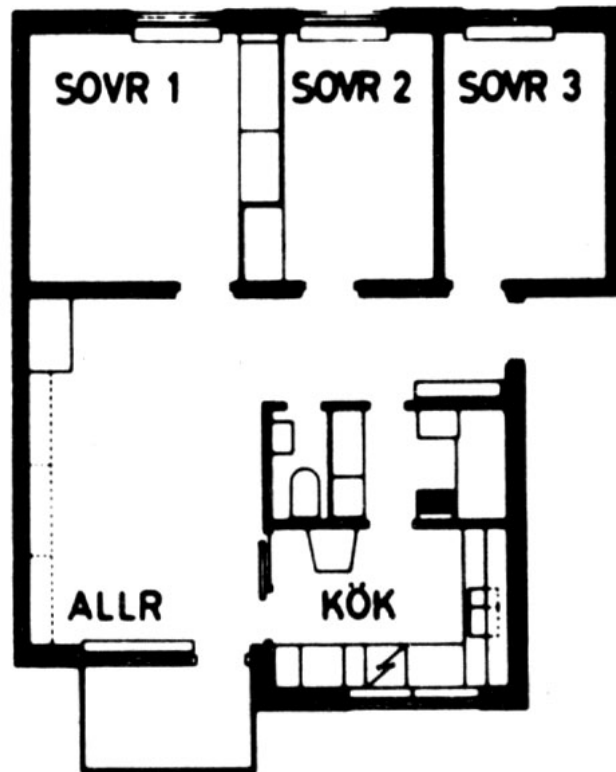


Mies van der Rohe 1927

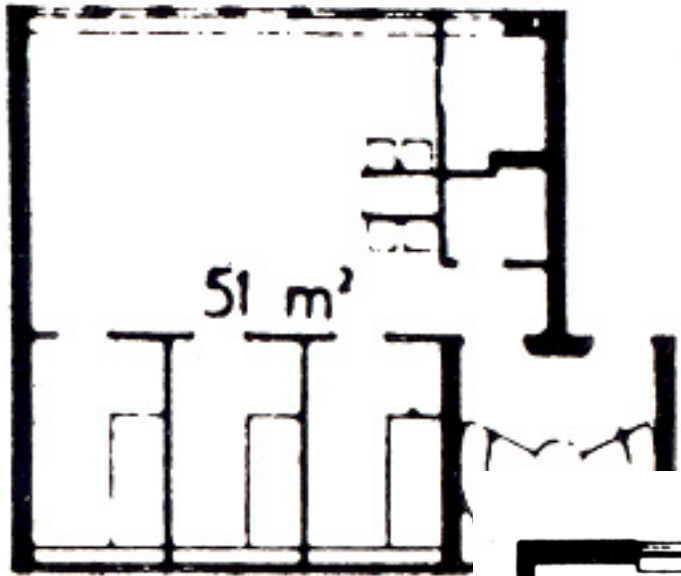
1930 Stockholm
Zimdahl och Ahrbom



1950



1930



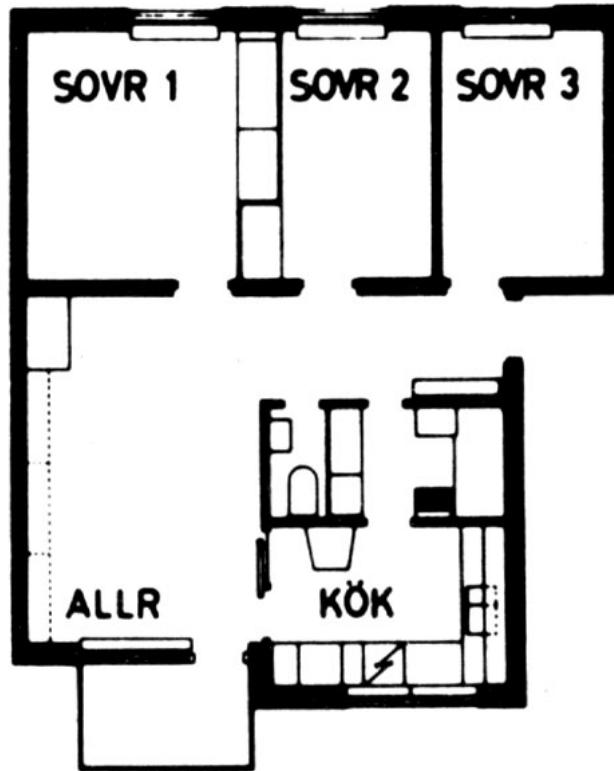
51 m²

1950



3 ROK 82 KVM

1930



SOVR 1

SOVR 2

SOVR 3

ALLR

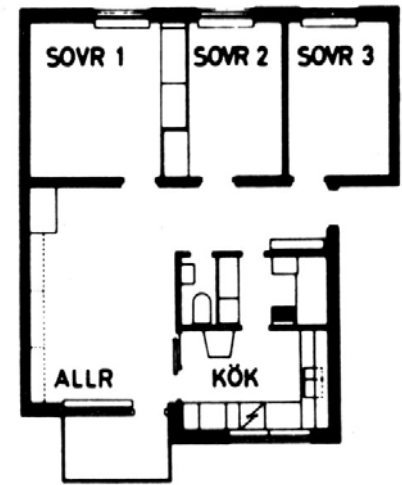
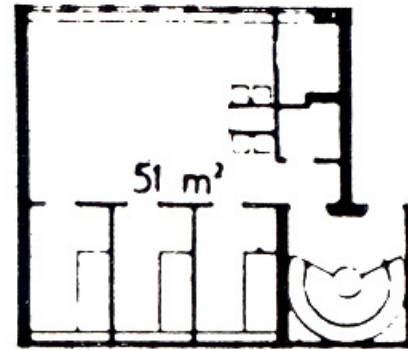
KÖK

Göteborg,
Wingårdh architects

2000

TODAY

- One function rooms
- Minimal storage
- No differentiation between public and private space
- No generality, no flexibility
- Work - home
- Function - experience





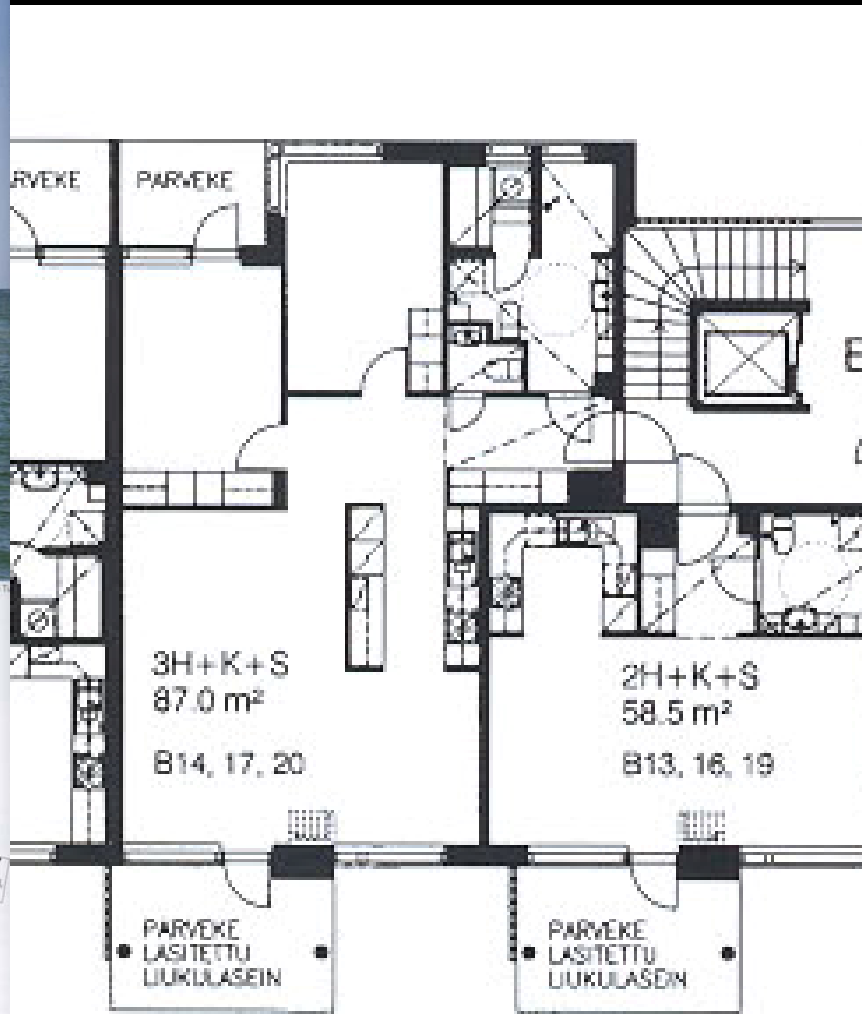
5

5,6 Alun perin koulua ja kylpylähotella varten mietitty korttel sai muotonsa yleisen arkkitehtuurikilpailun tuloksena (Arkkitehtuurikilpailuja 2/1997). Gullichsen-Vormalan suunnittelema Dockside satama-altaan reunalla muodostaa päätöksen Kallahden alueelle ja lyö alkuhaudit Aurinkolahden rantarintamalle. Arkkitehti edustaa merihenkistä asumista par excellence, mutta kuollut pohjakkeros surettia.

7,8 As. oy Meripojalle lankesi epäkiitollinen tehtävä rajata julkinen aukio yksityisin asunnoin. Maalauksellista kalastajakylän rantatorin tunnelmaa ei ole tavoiteltu, lomahotellin vaikutelmaa ei ole pystytty täysin välttämään. Tilällisesti ja arkkitehtonisesti tilanne on kuitenkin Kirsti Sivénin toimiston suunnittelemana hyvässä hallinnassa. Aukiolle tekisi hyvää asukkaiden ehdottama näyttävä taideteos.



6





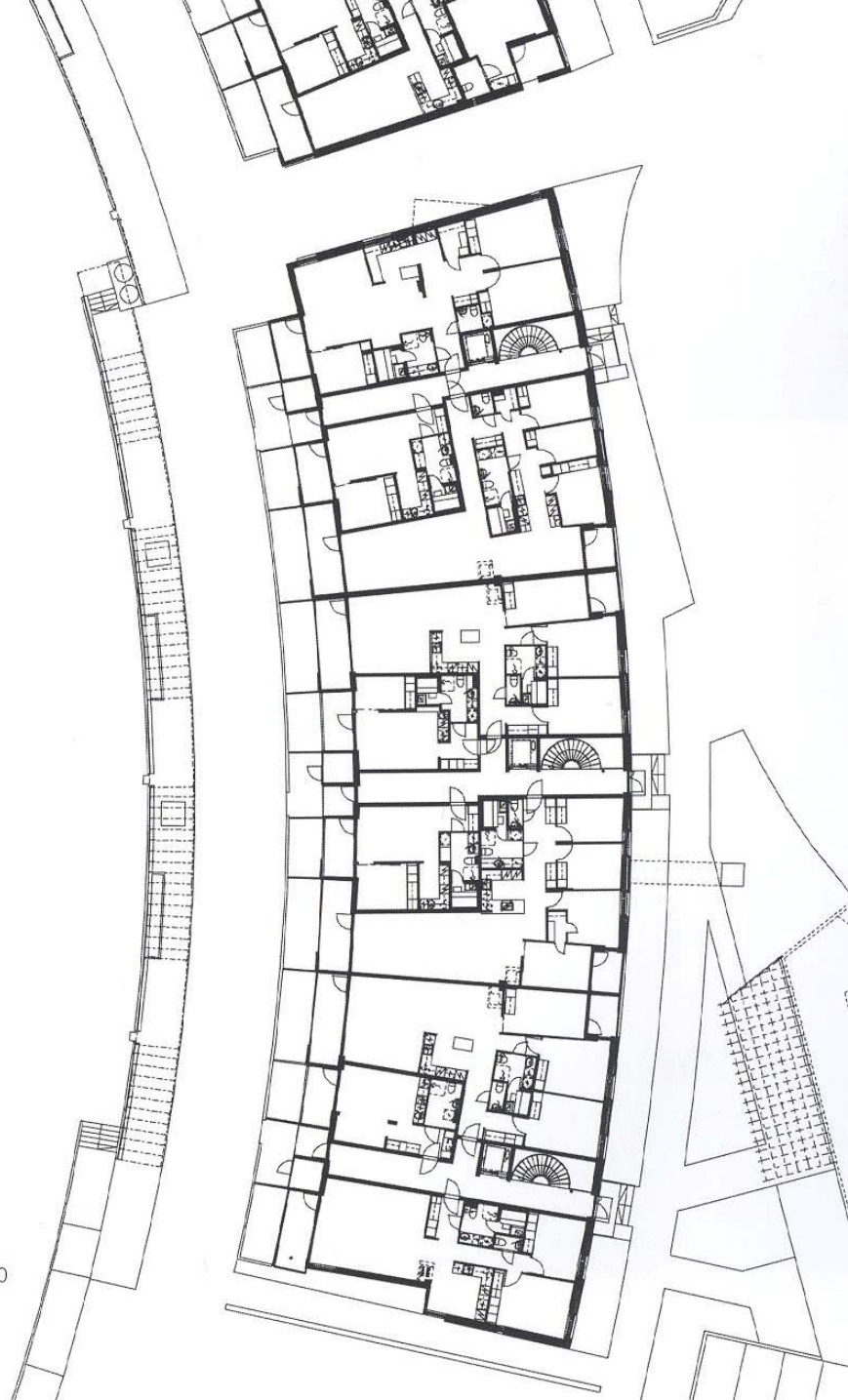
Jussi Tainen

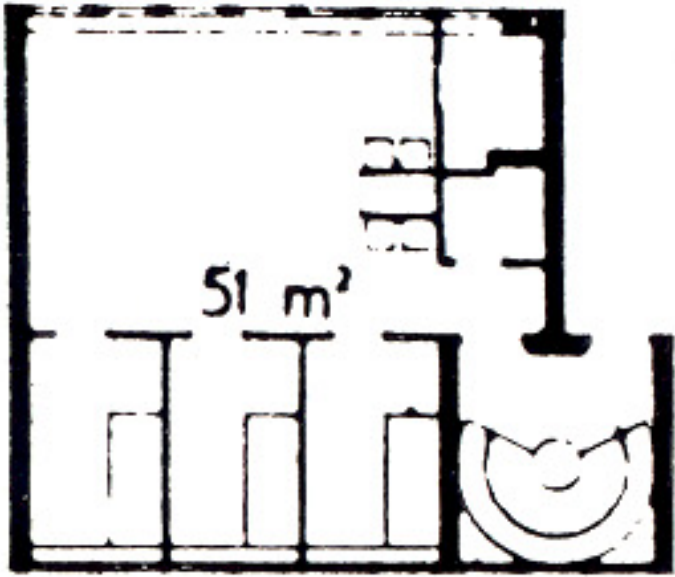


Malmberg

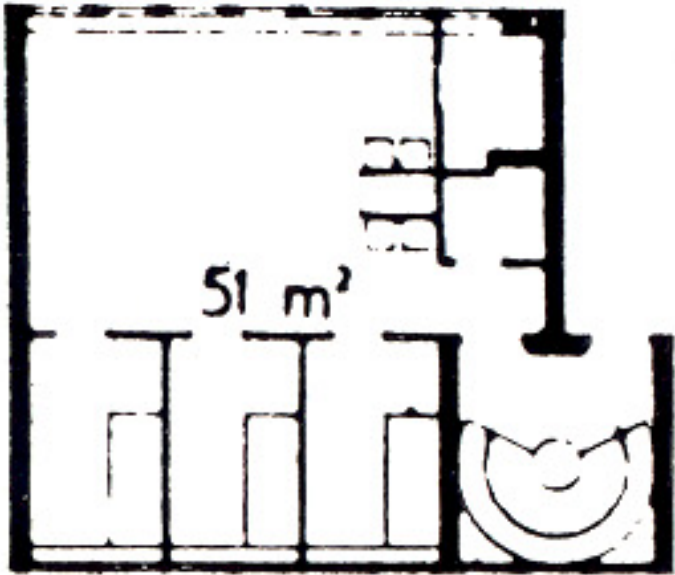
6

1. krs / ground floor 1:500





1930



1930

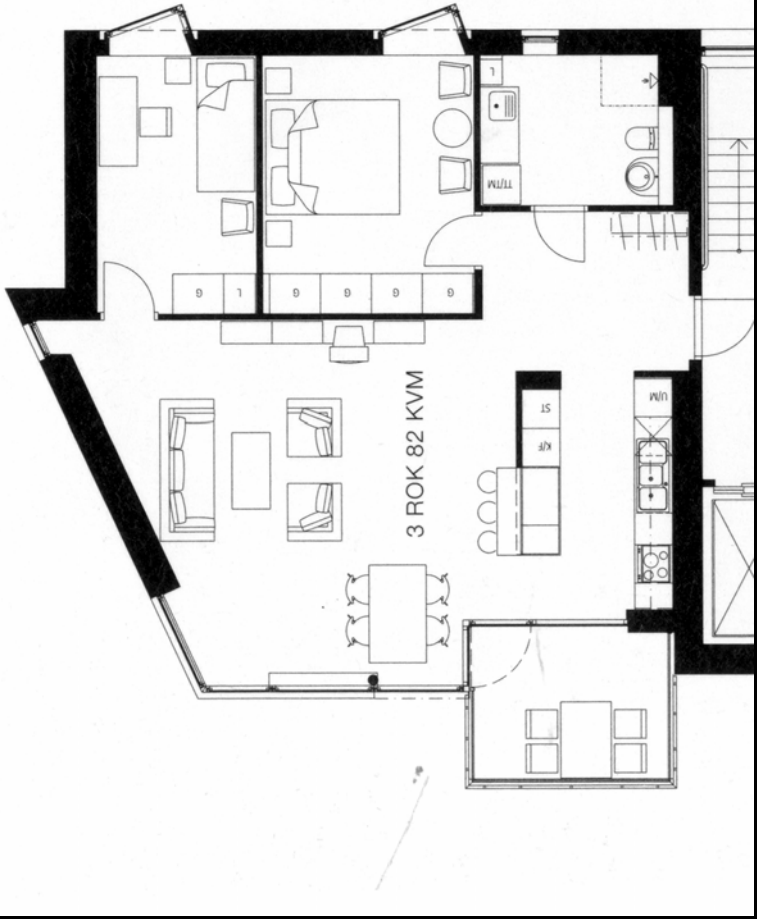
Industrialization

Collective solutions

Minimi standard

Rest – eat - hygiene

2000



2000



New ideas of working Attractivity Design

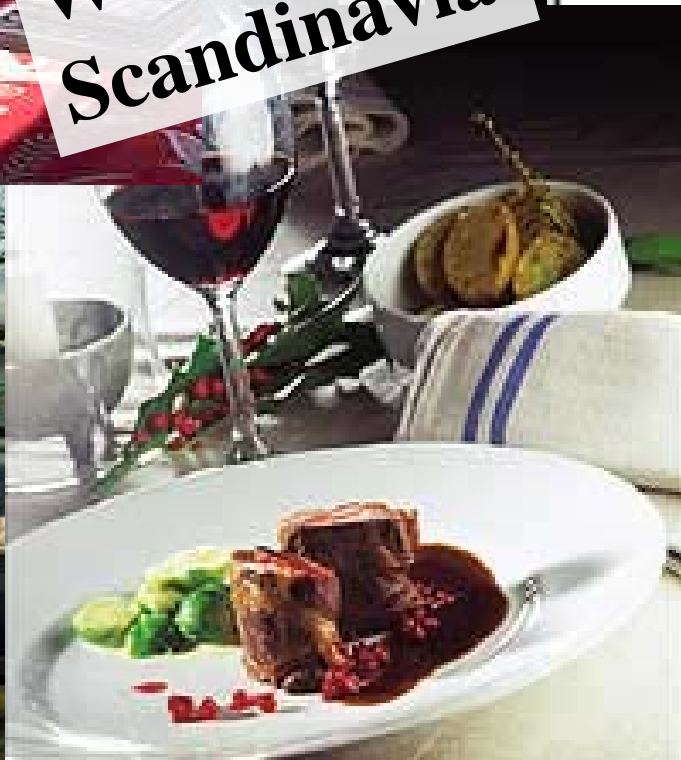


H&M



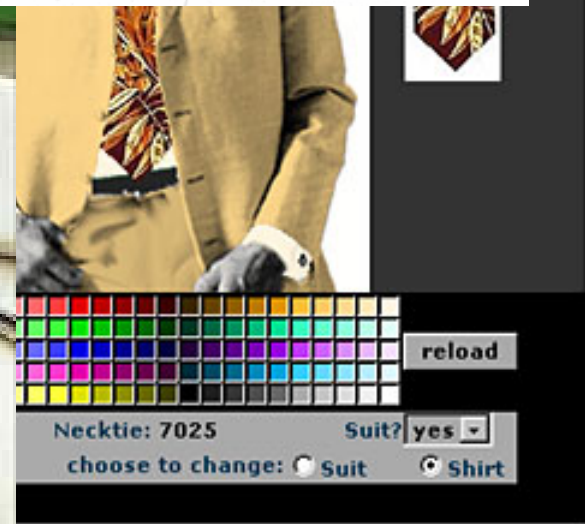
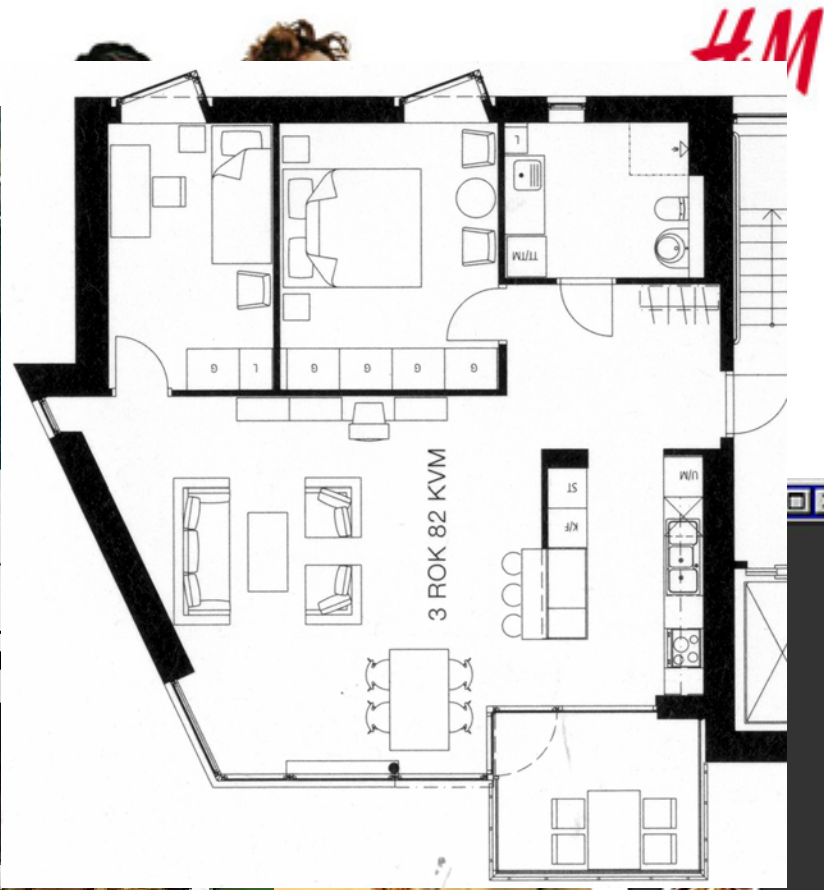
Welfare in Scandinavia

LaCravate Dressman - Microsoft Internet Explorer



Necktie: 7025 Suit? yes no
choose to change: Suit Shirt

RICHARD FLORIDA
DEN KREATIVA
KLASSENS FRAMVÄXT



R Florida: The Rise of the Creative Class

The new, inspiring apartment

The situation

Customers market

Freedom of choices

Whealty middelclass

Freedom – order



The new, inspiring apartment

The situation

Customers market

Freedom of choices

Whealty middelclass

Freedom – order

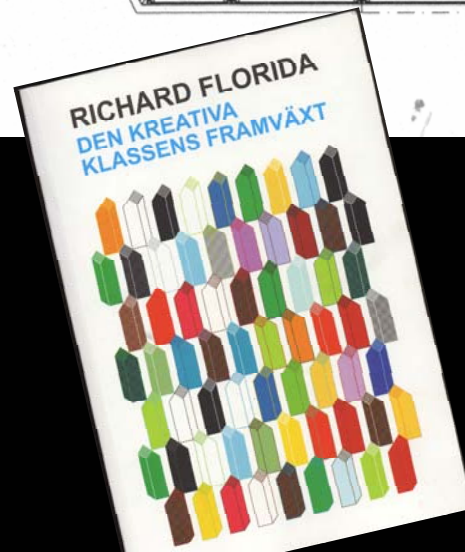
Ideas from 1930

Someone make choises for you

Individuality?

Flexibility?

Attractivity?



The new, inspiring apartment

The situation

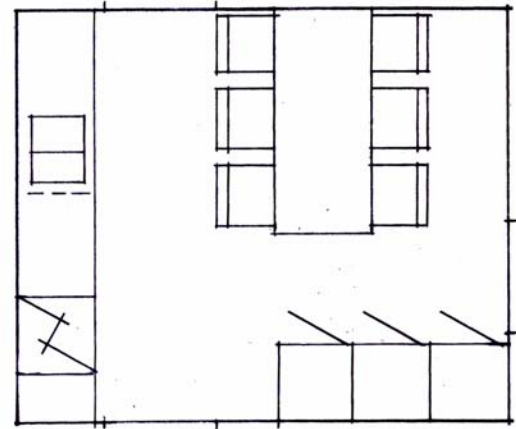
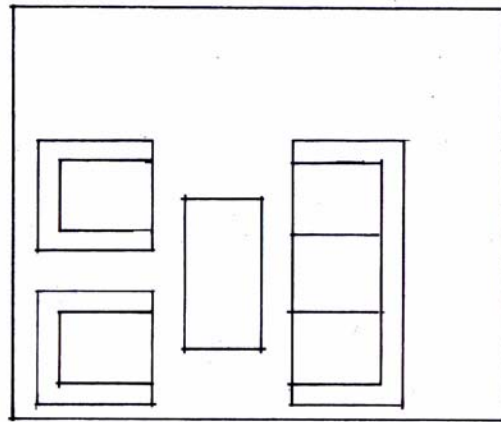
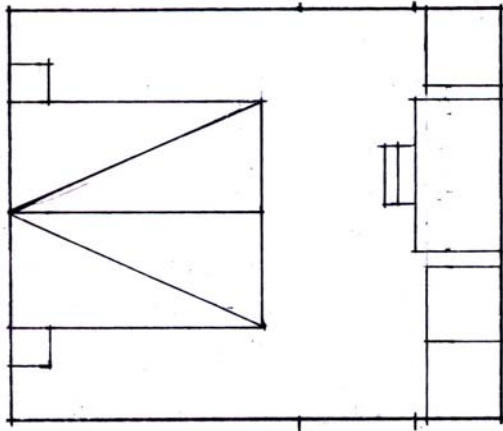
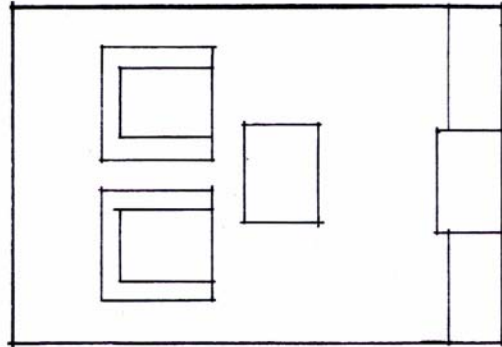
The room

The organisation of space

The future

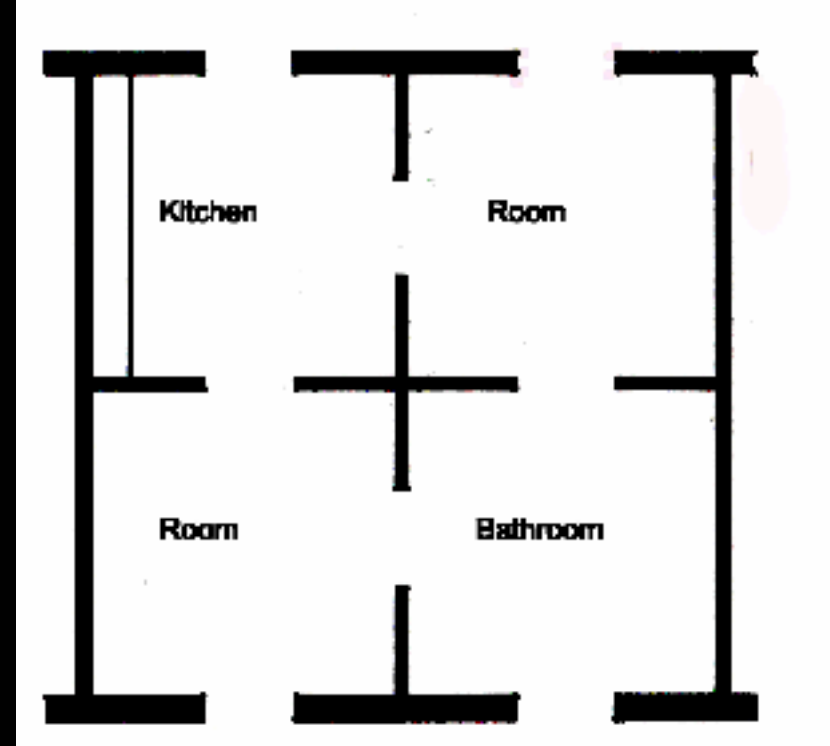
Development

The room



Development

**Room
Generality**



Exhibition: A home in Copenhagen

Development

Room

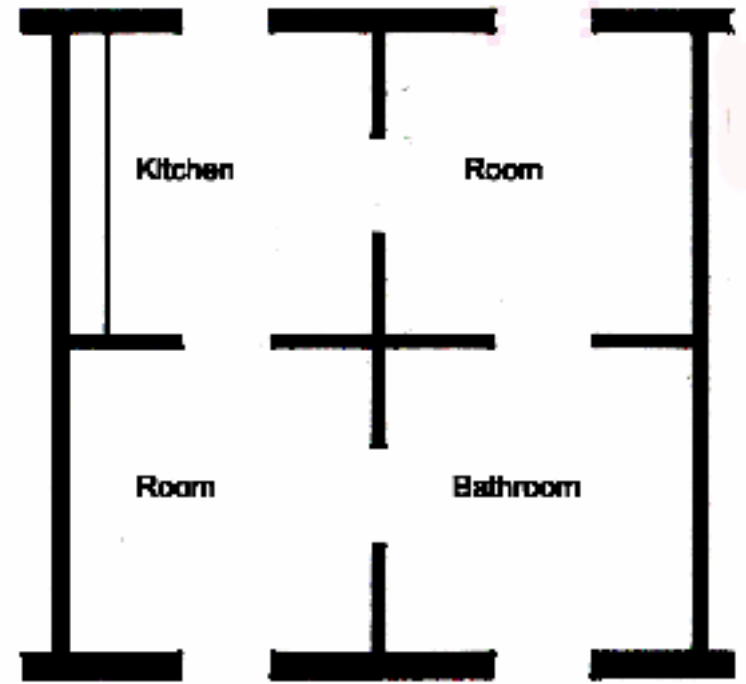
Generality

Individuality

*

9m

*



*

9m

*

Exhibition: A home in Copenhagen

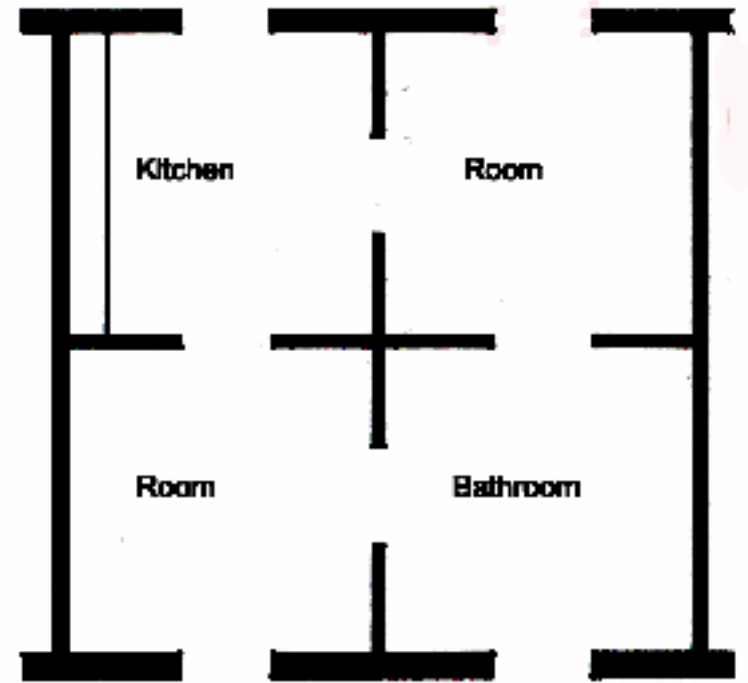
Development

Room

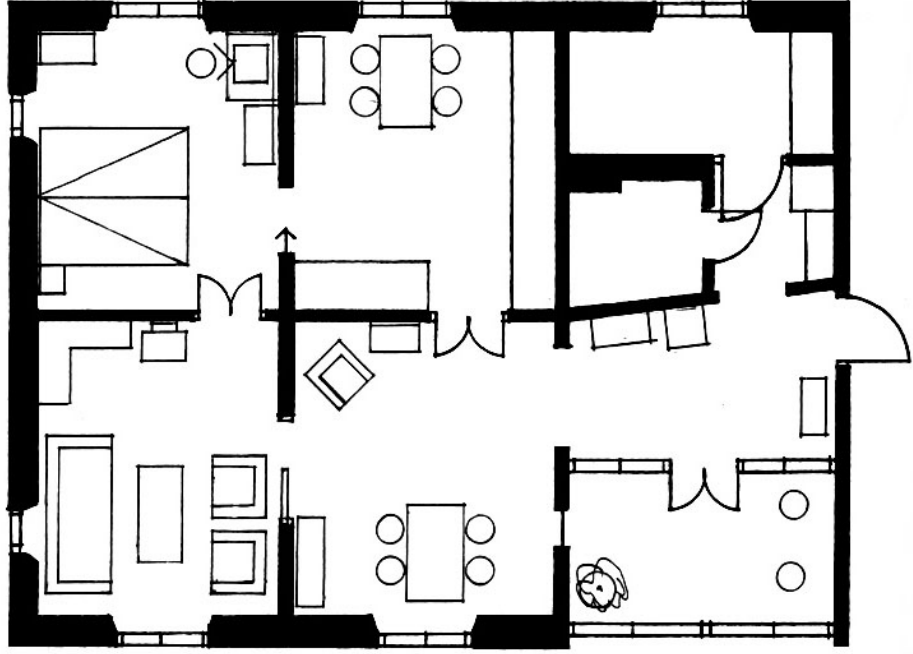
Generality

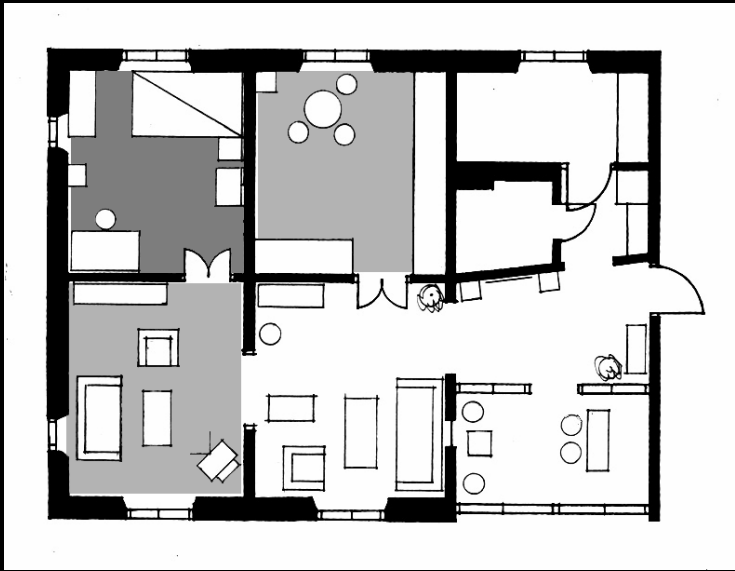
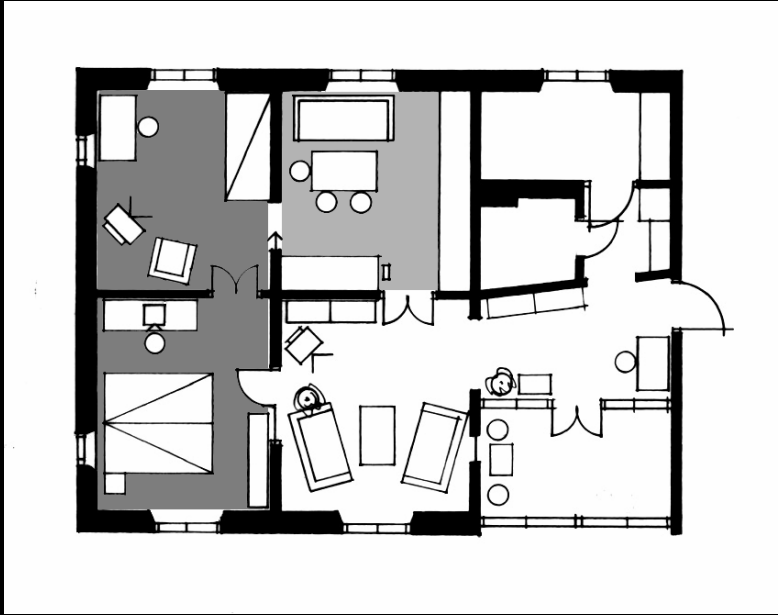
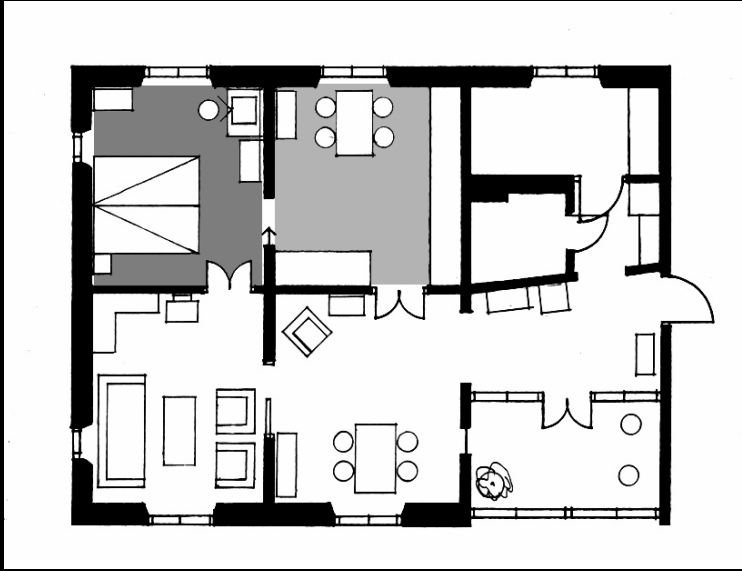
Individuality

Democracy



Exhibition: A home in Copenhagen





Respect - trust

**Material
Detailing
Openings**



Same material
Same detailing
Two openings

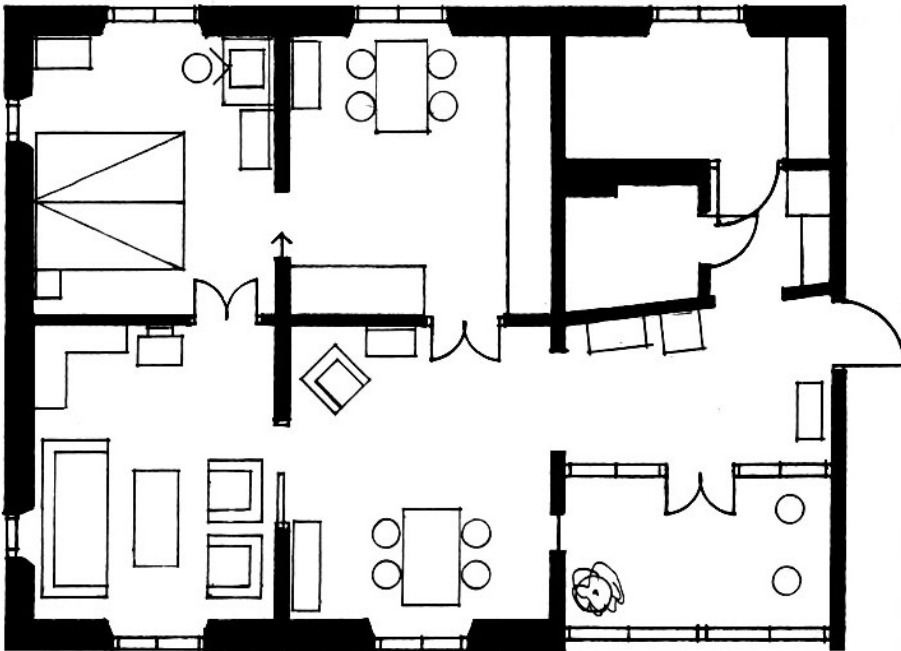


Development

Generality

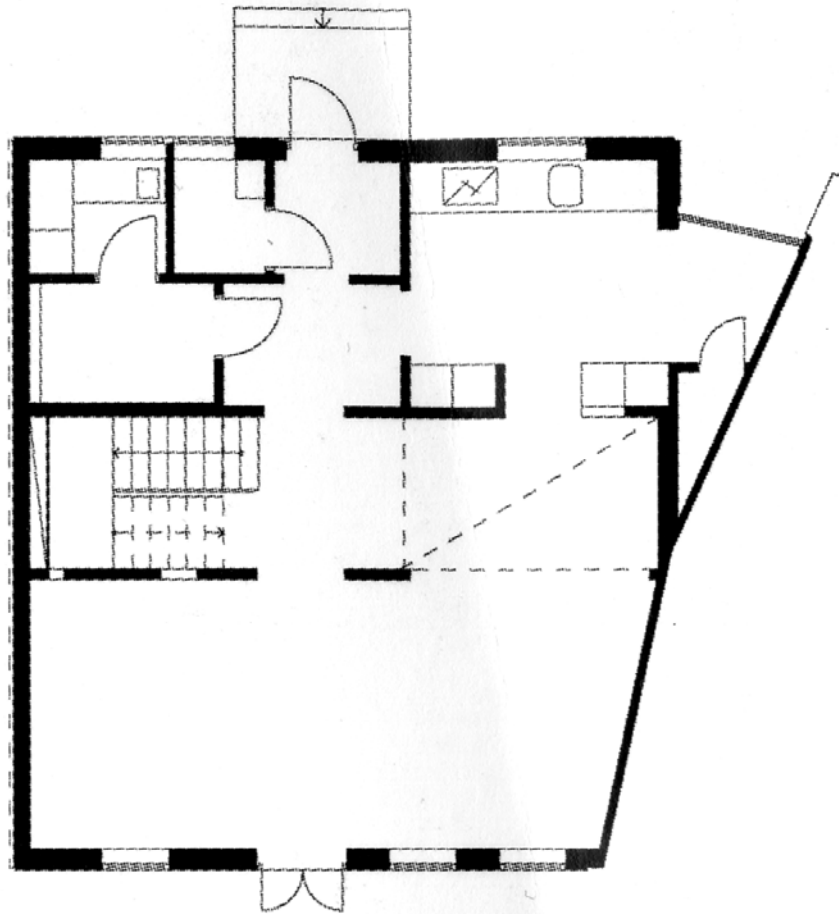
Trust and respect

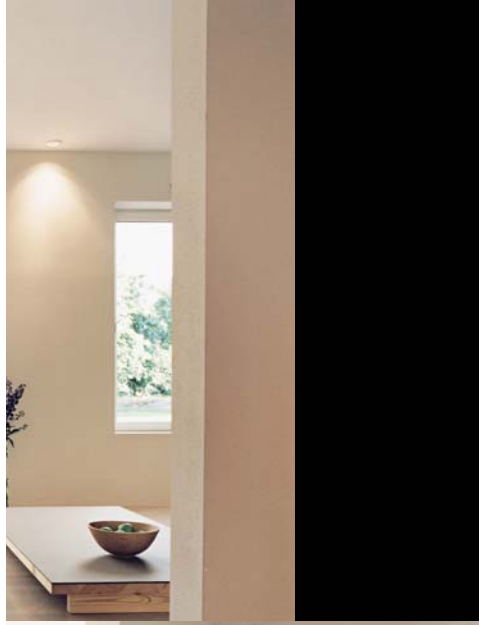
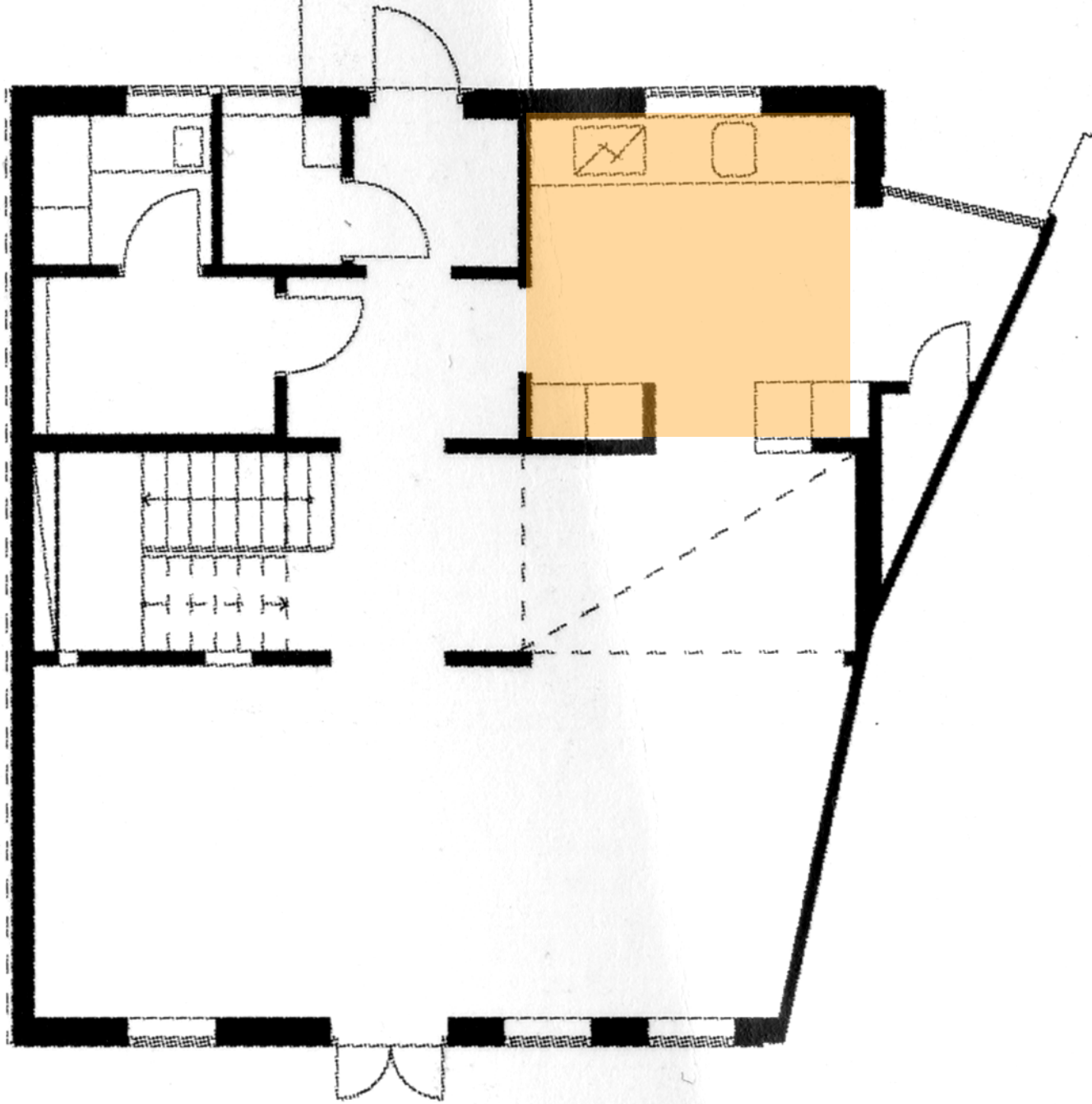
Express individuality

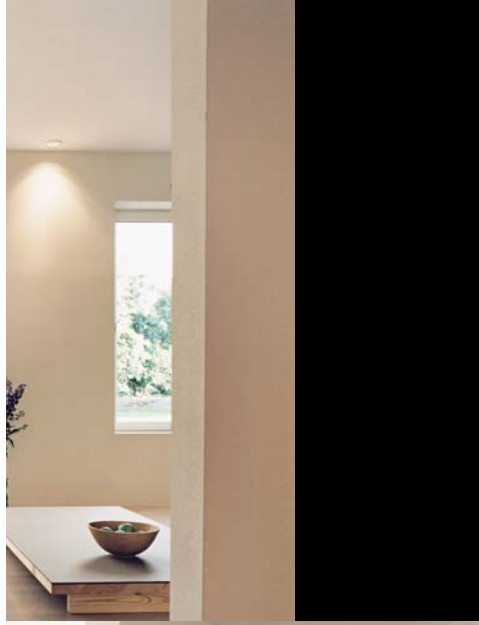
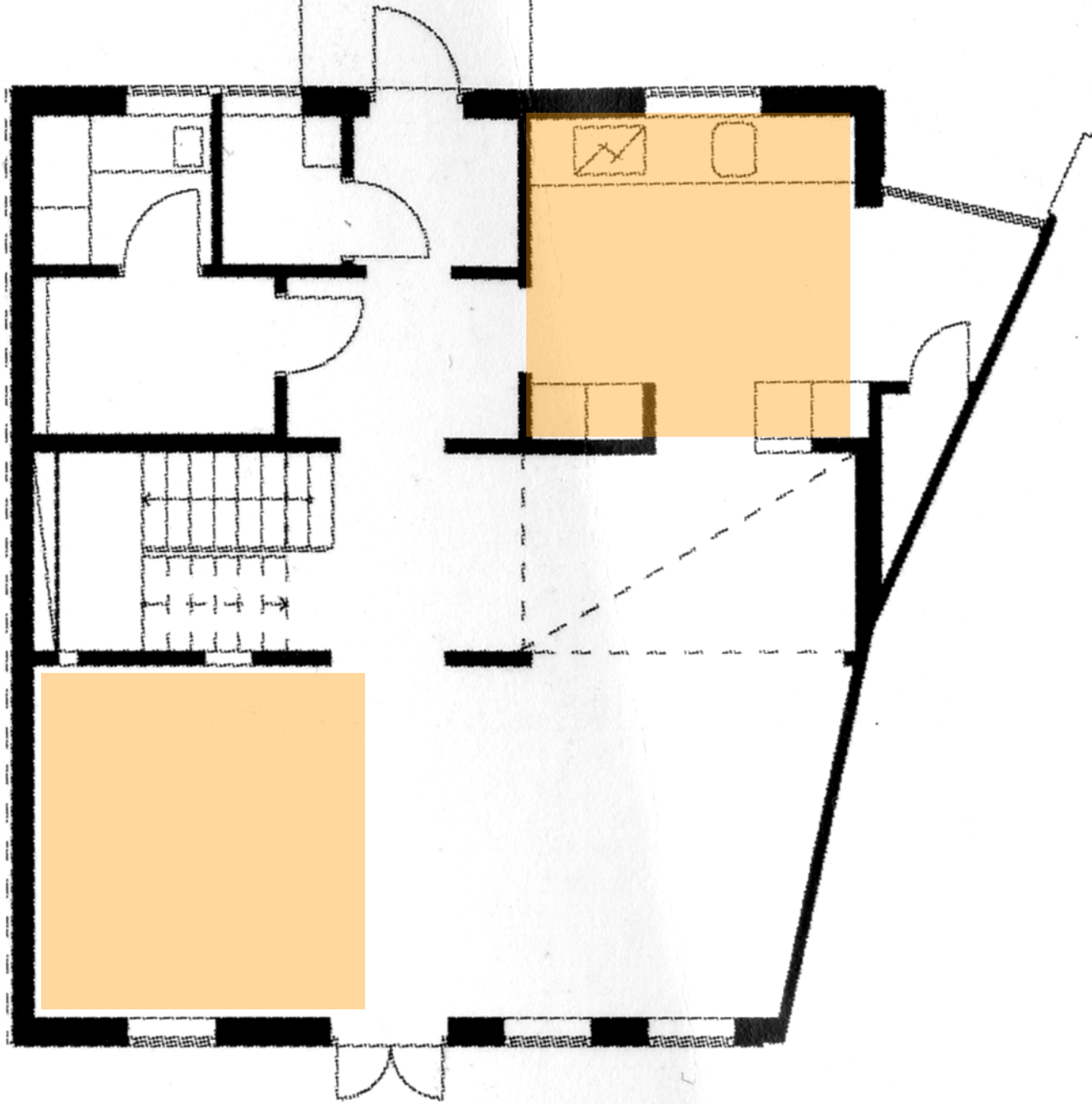


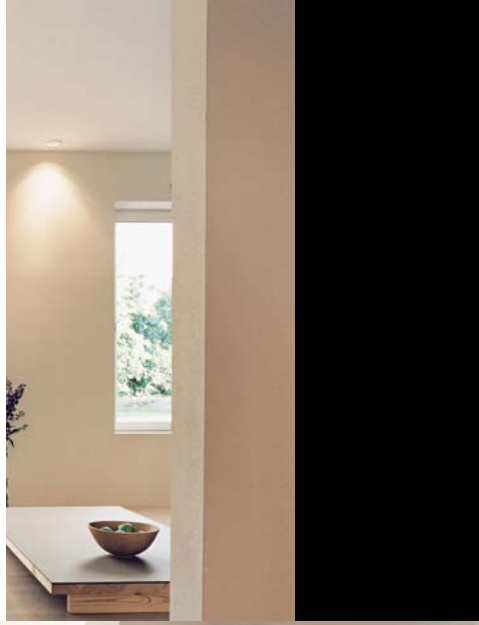


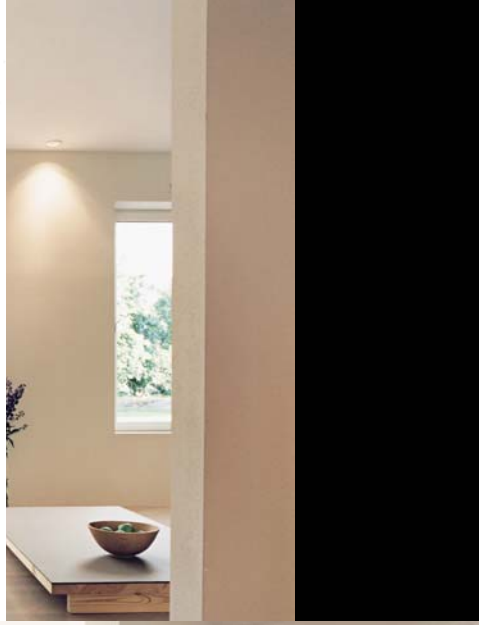
Annika Carlsson, Equator architects, Stockholm

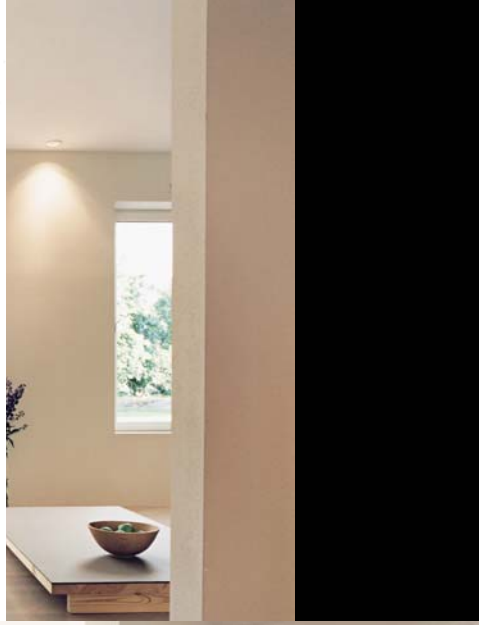














BLANMA

Generale room

3,6 x 3,6 minimum

Same material

Same detailing

Two openings

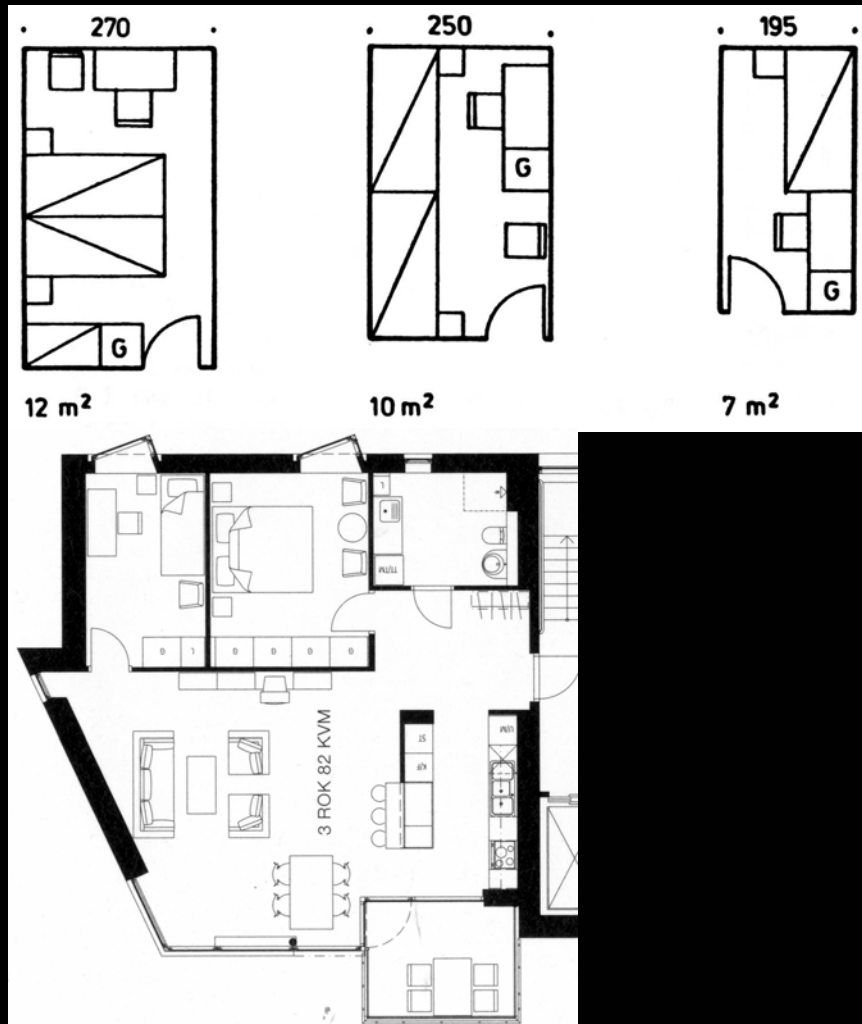


The Old, traditional room

One function rooms

One Opening

No generality, no flexibility

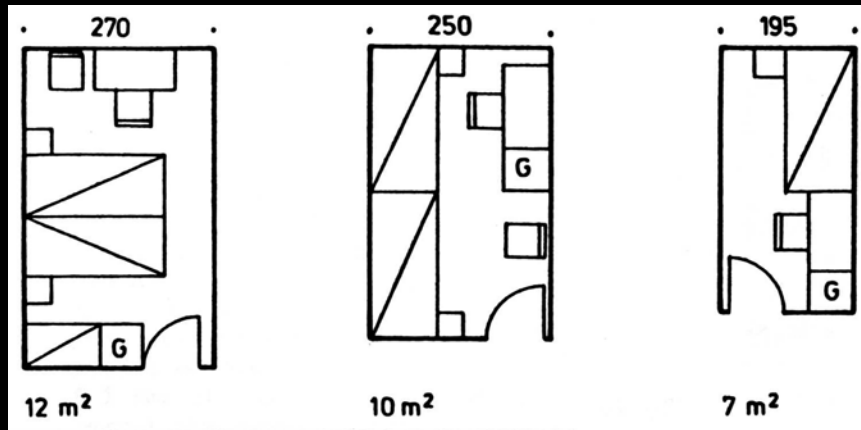


The Old, traditional room

One function rooms

No generality, no flexibility

”Big brother – decide”

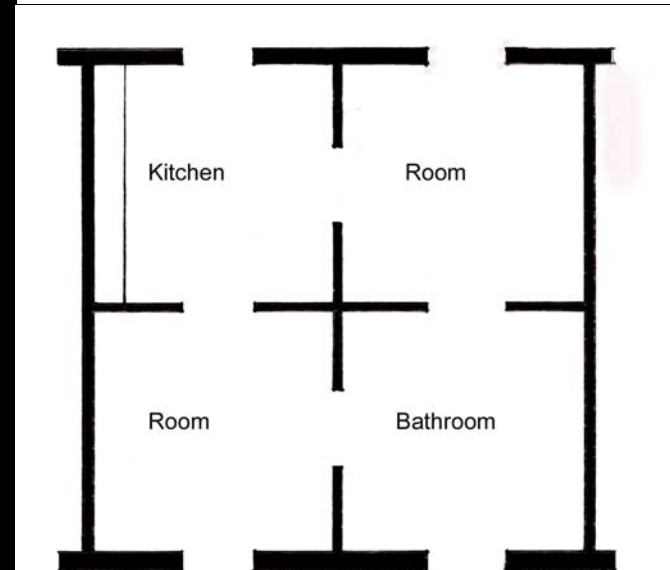
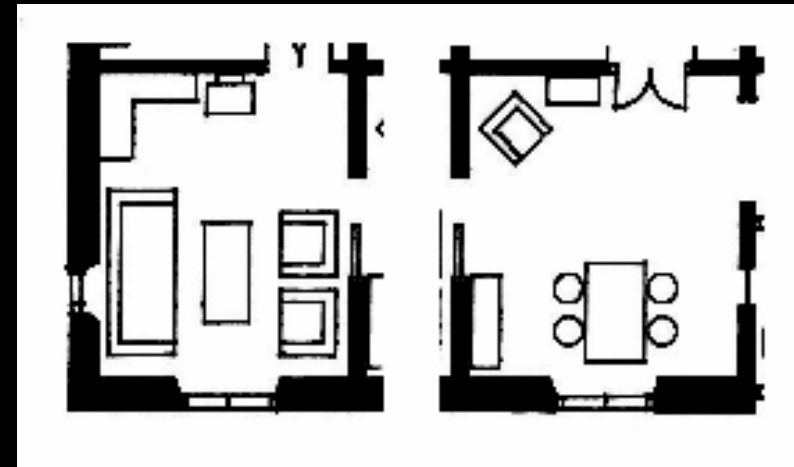


The New , modern room

Generality

Tenants Decide

Democracy - individuality



The new, inspiring apartment

The situation

The room

The organisation of space

The future

Development

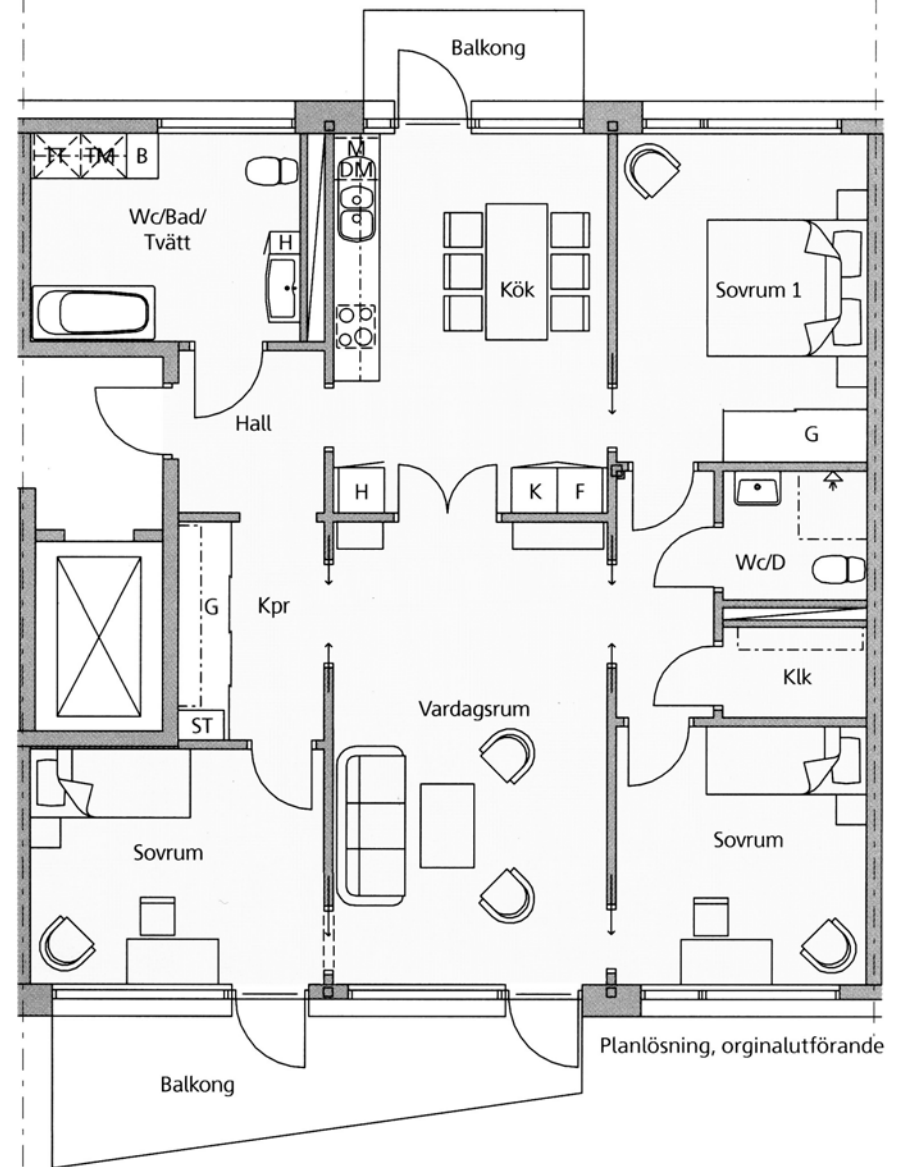
Room

Generality

Complexity

Democracy

Space organisation



Development

Room

Generality

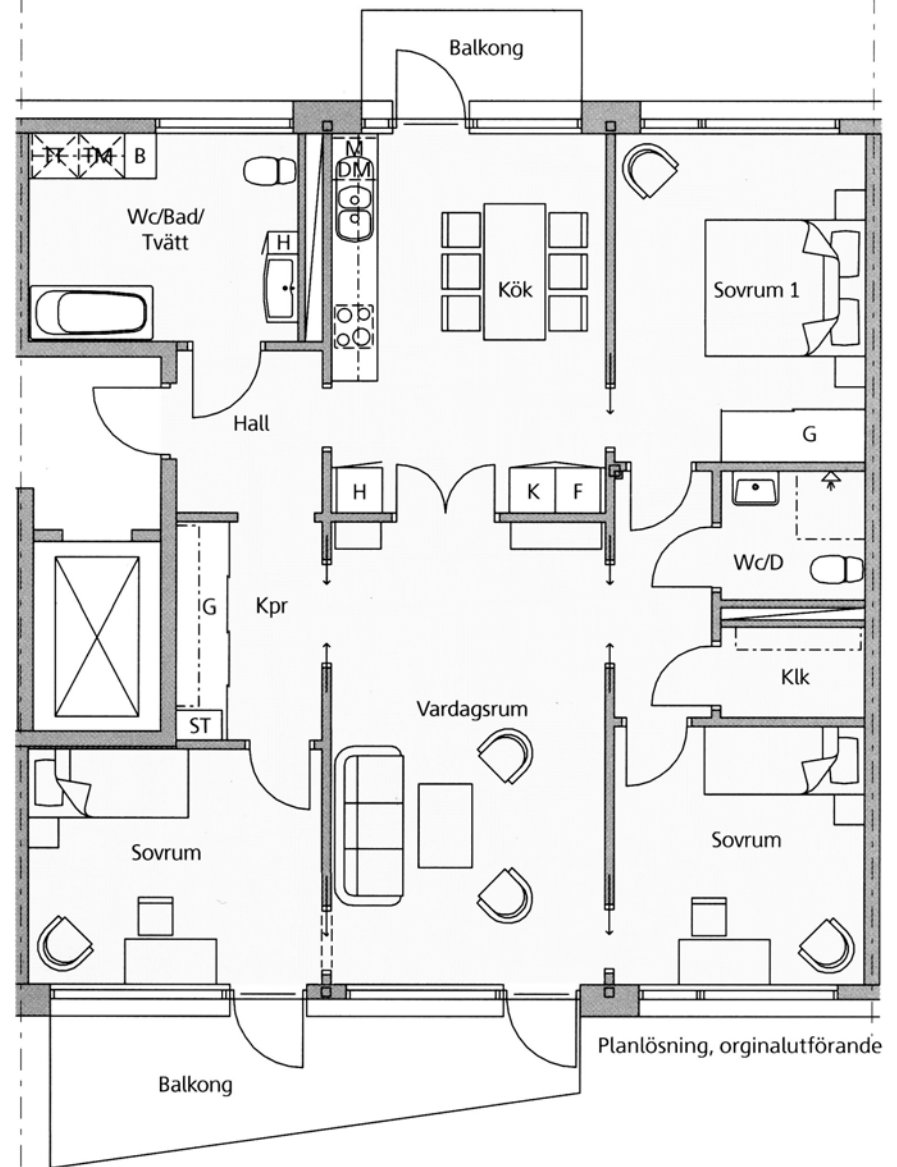
Complexity

Democracy

Space organisation

Flexibility

Public and private



Development

Room

Generality

Complexity

Democracy

Space organisation

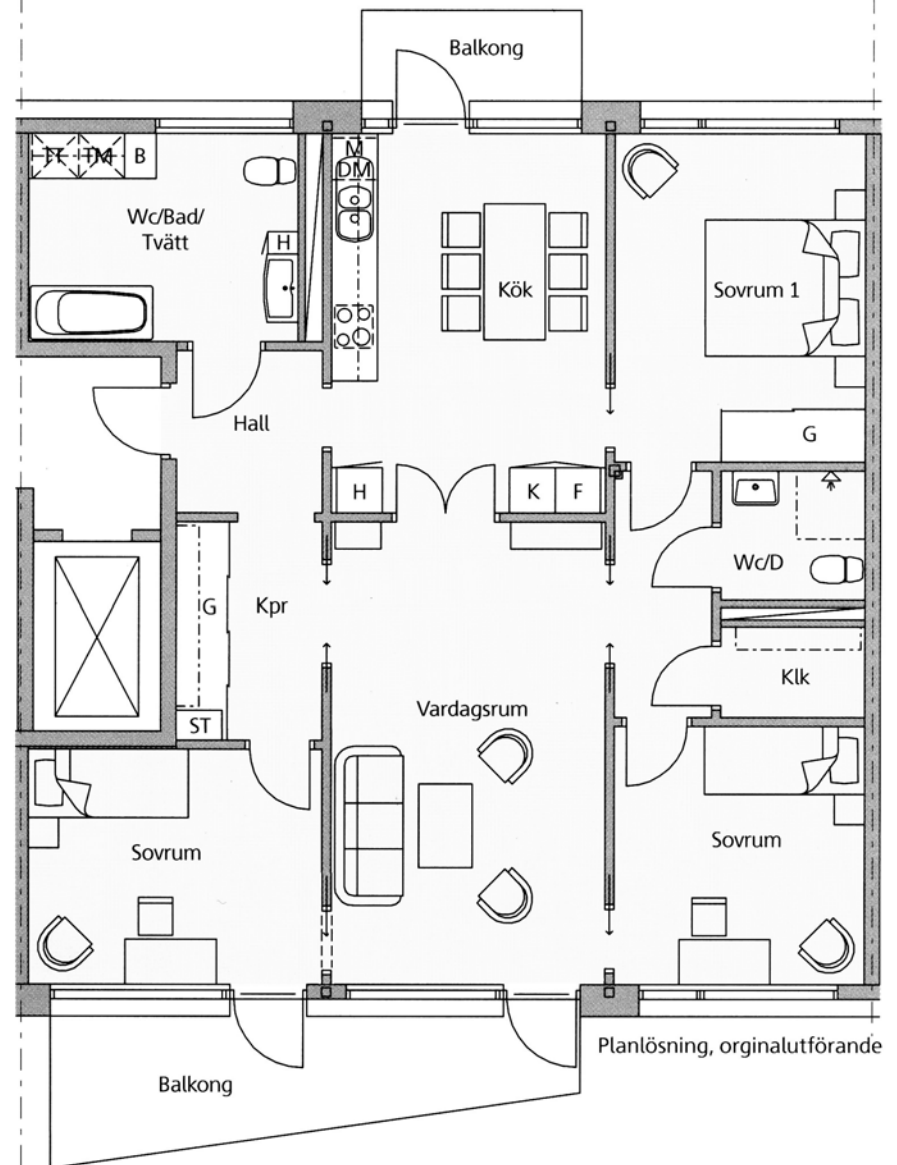
Flexibility

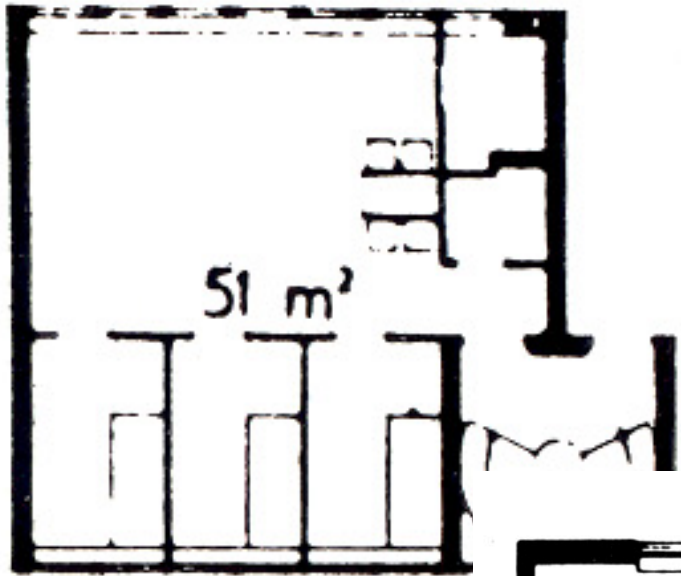
Public and private

Complexity (Richness)

Movements

Axiality

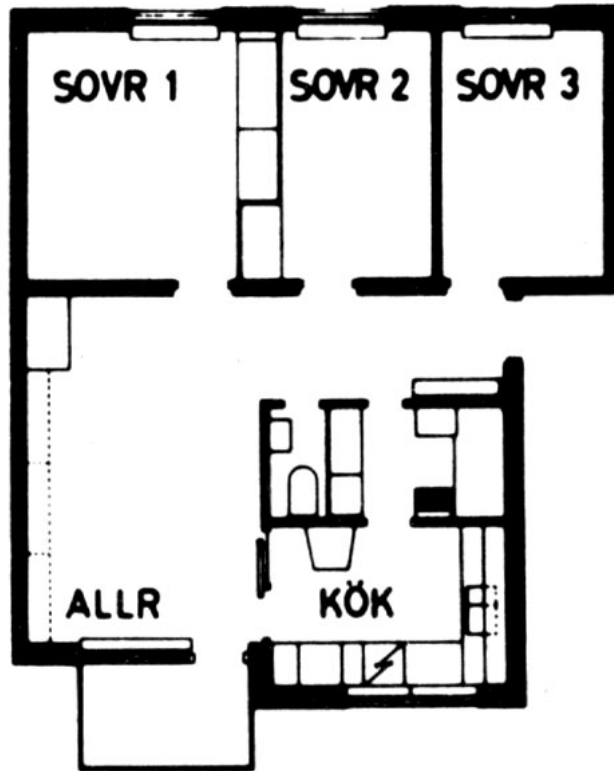




1950

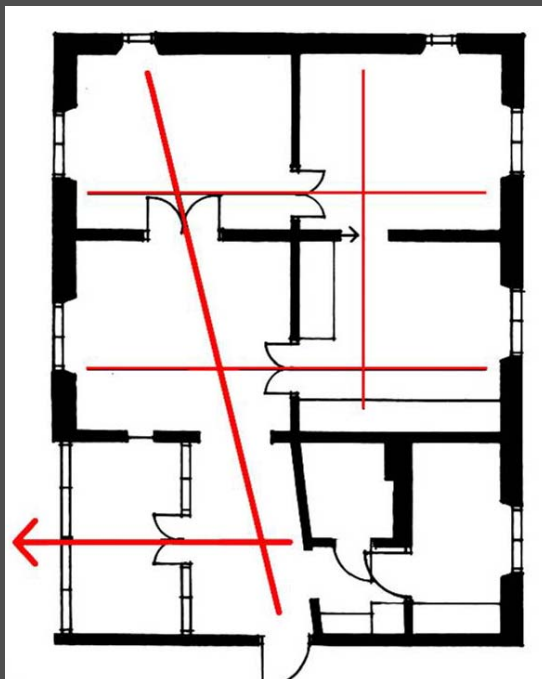


1930



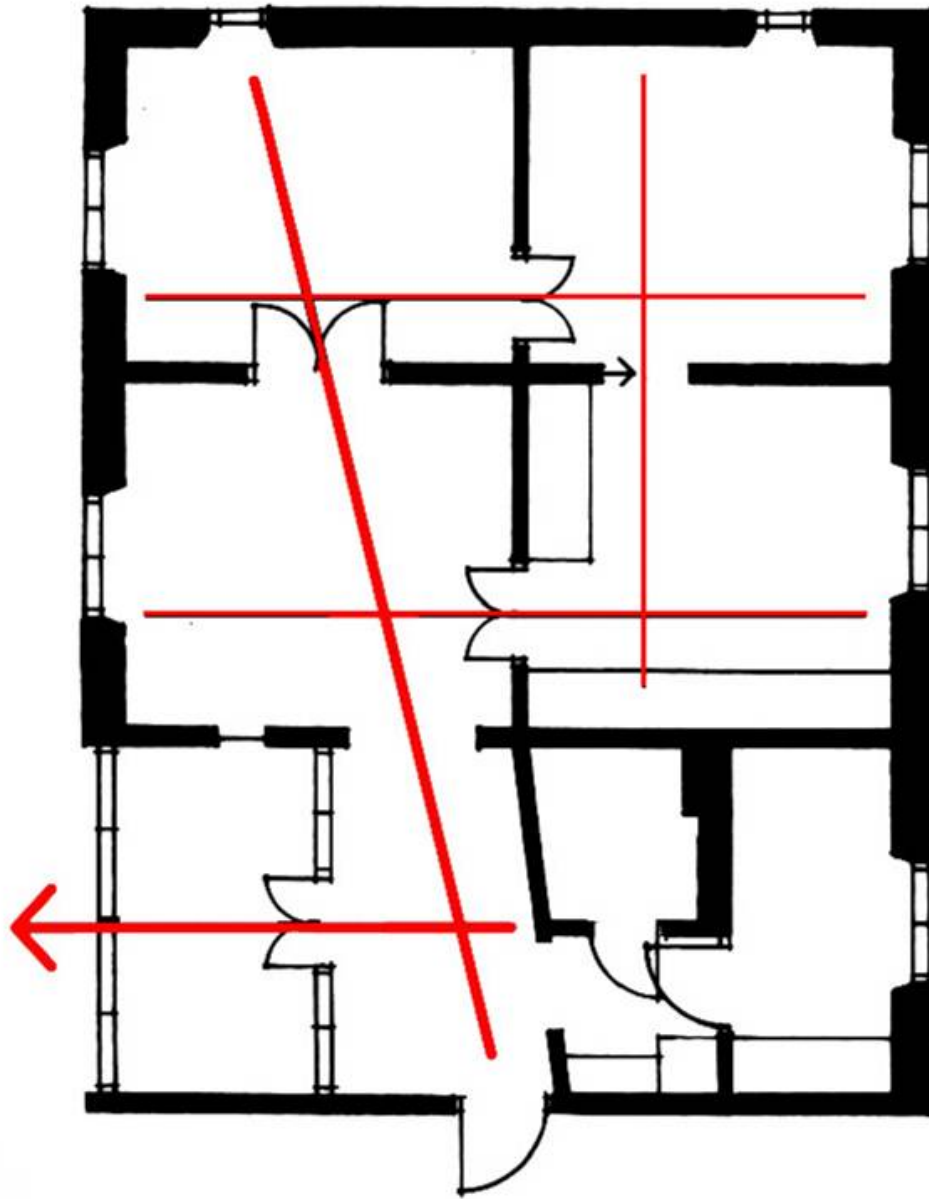
2000

Space organisation





3 room & kitchen, 82kvm, 1993.





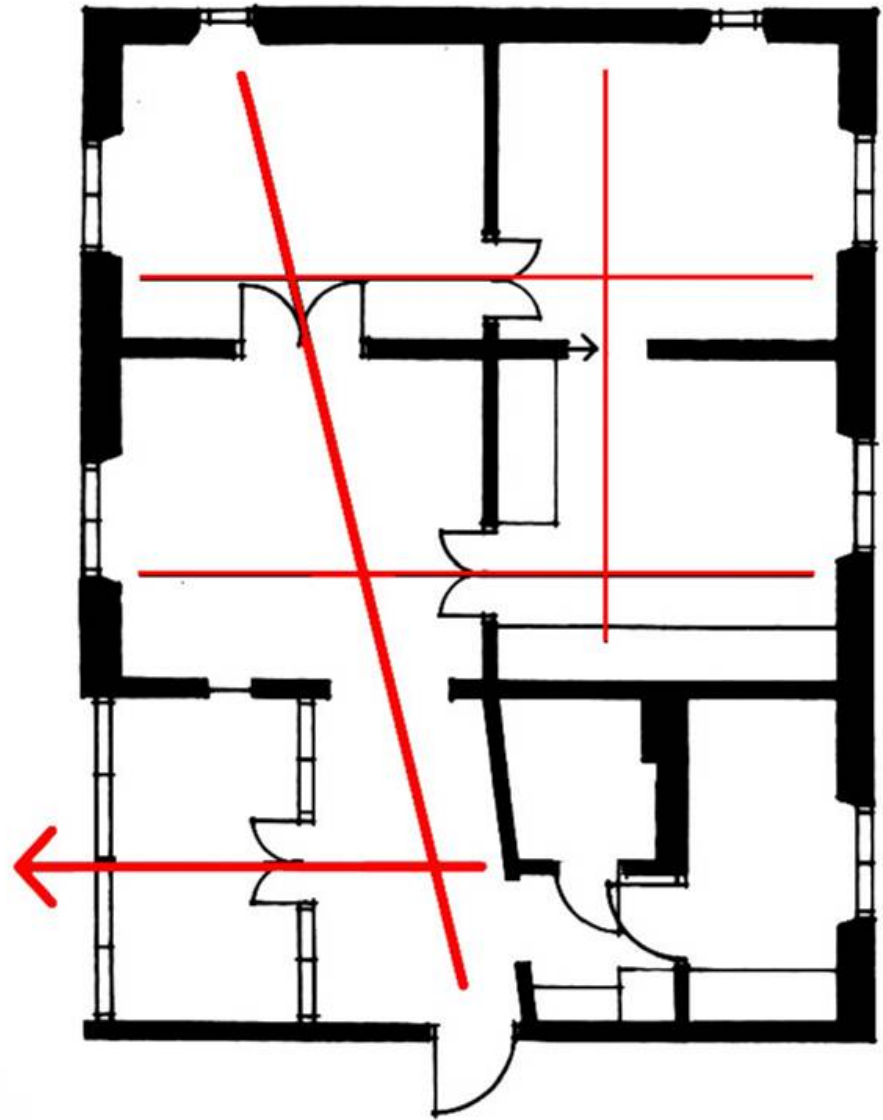






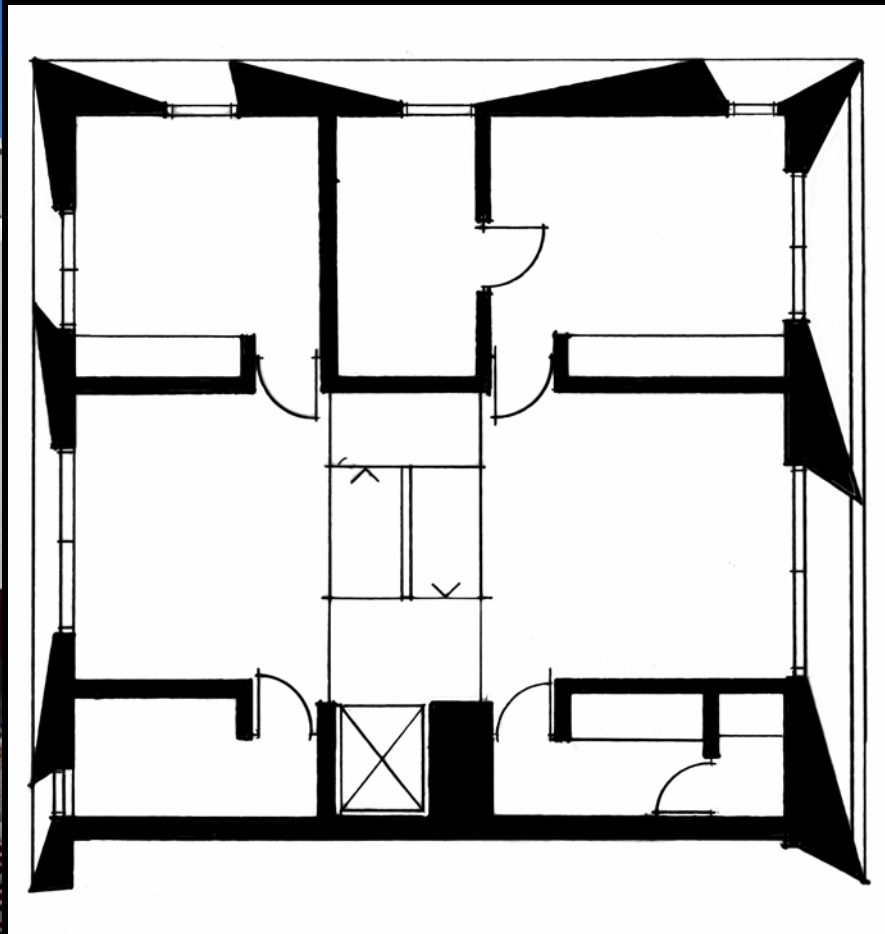
Axiality

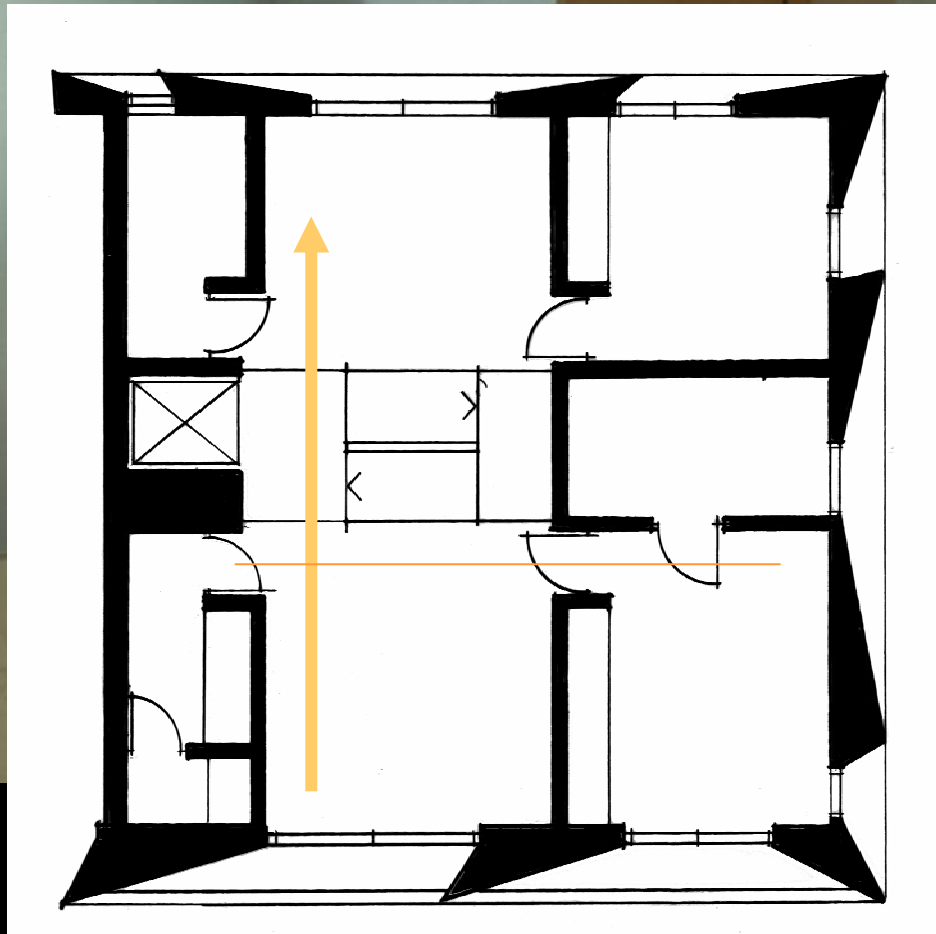
The length of the axes
The number of spaces
Similarities and symmetries
The form of the openings
Starting points
and goals

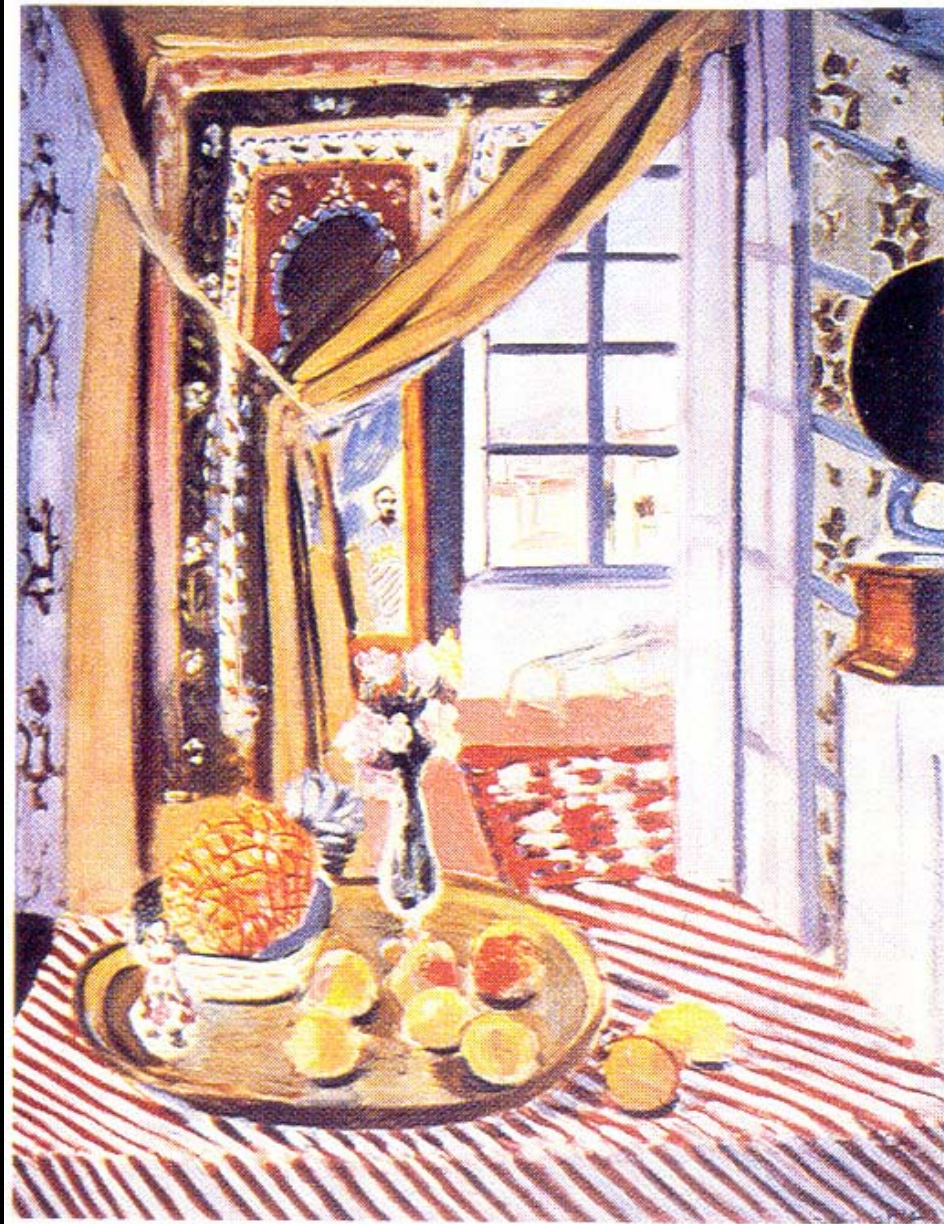




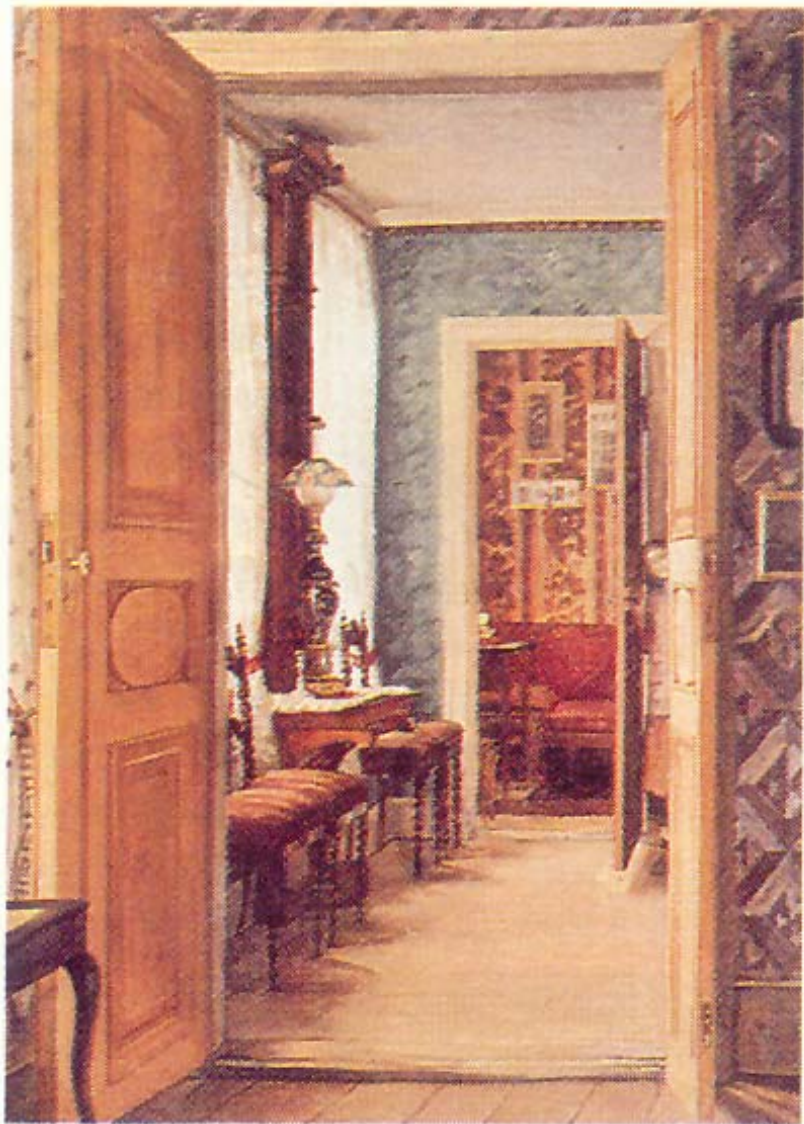
Wingårdhs architects, exhibition flat Bo01, Malmö 2001.







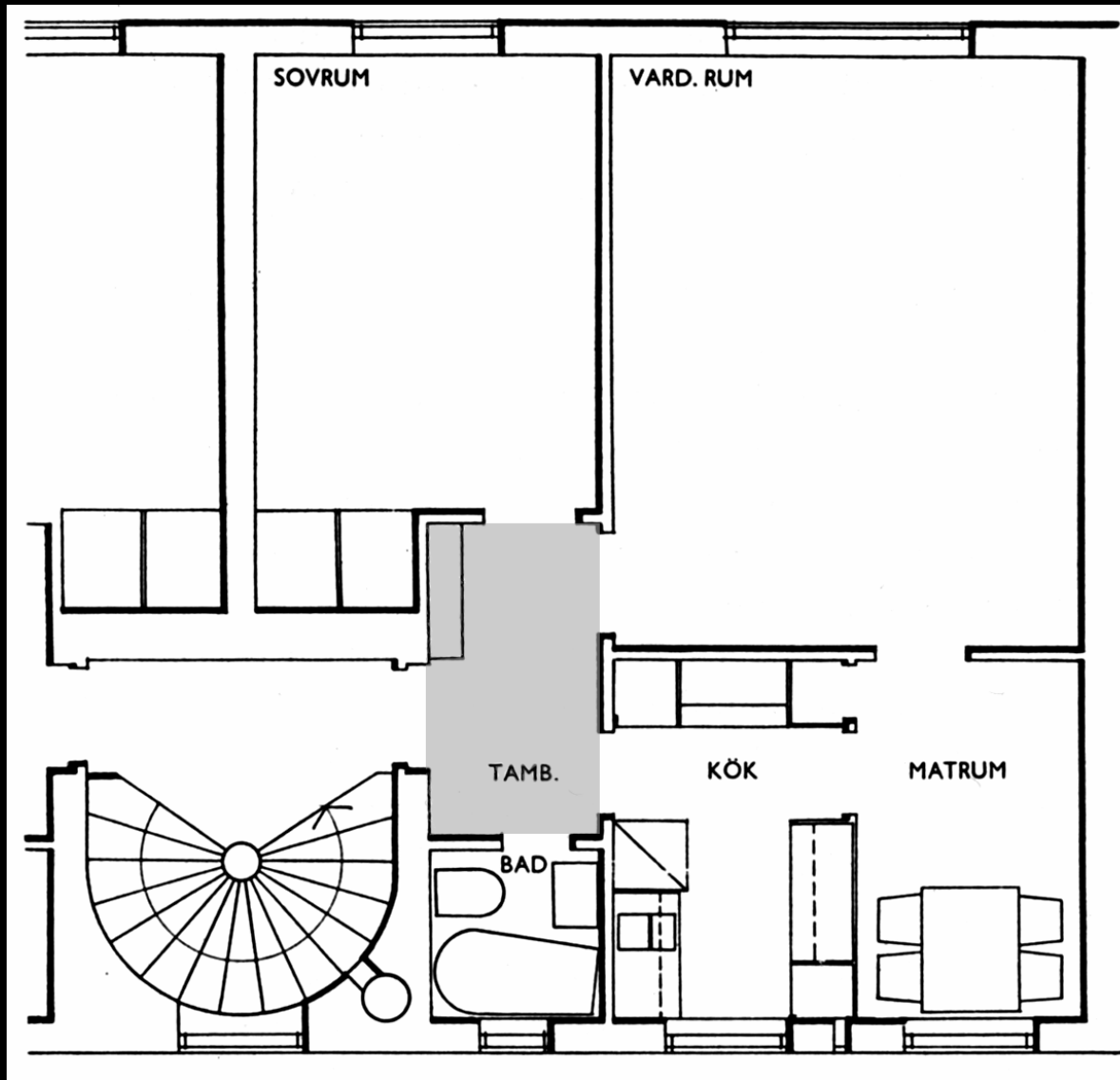
*H Matisse: Interiör
med grammofon 1910*



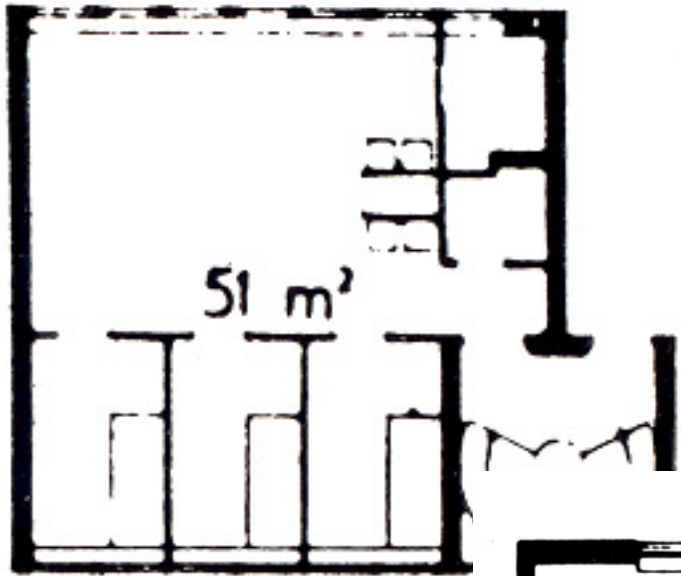
*W Lagerholm: Interiör från
Norra Smedjebacken 4, Örebro, 1871*



*H Matisse: Interiör
med grammofon 1910*



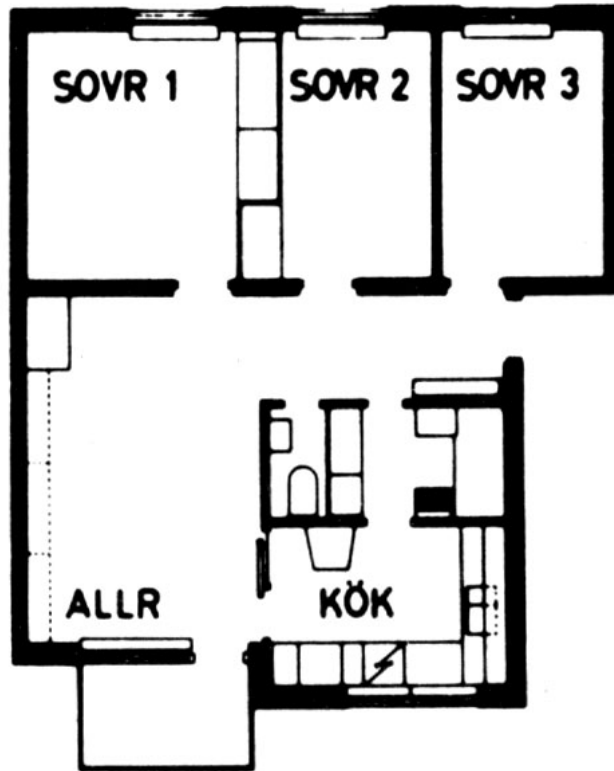
The neutral hallroom



1950

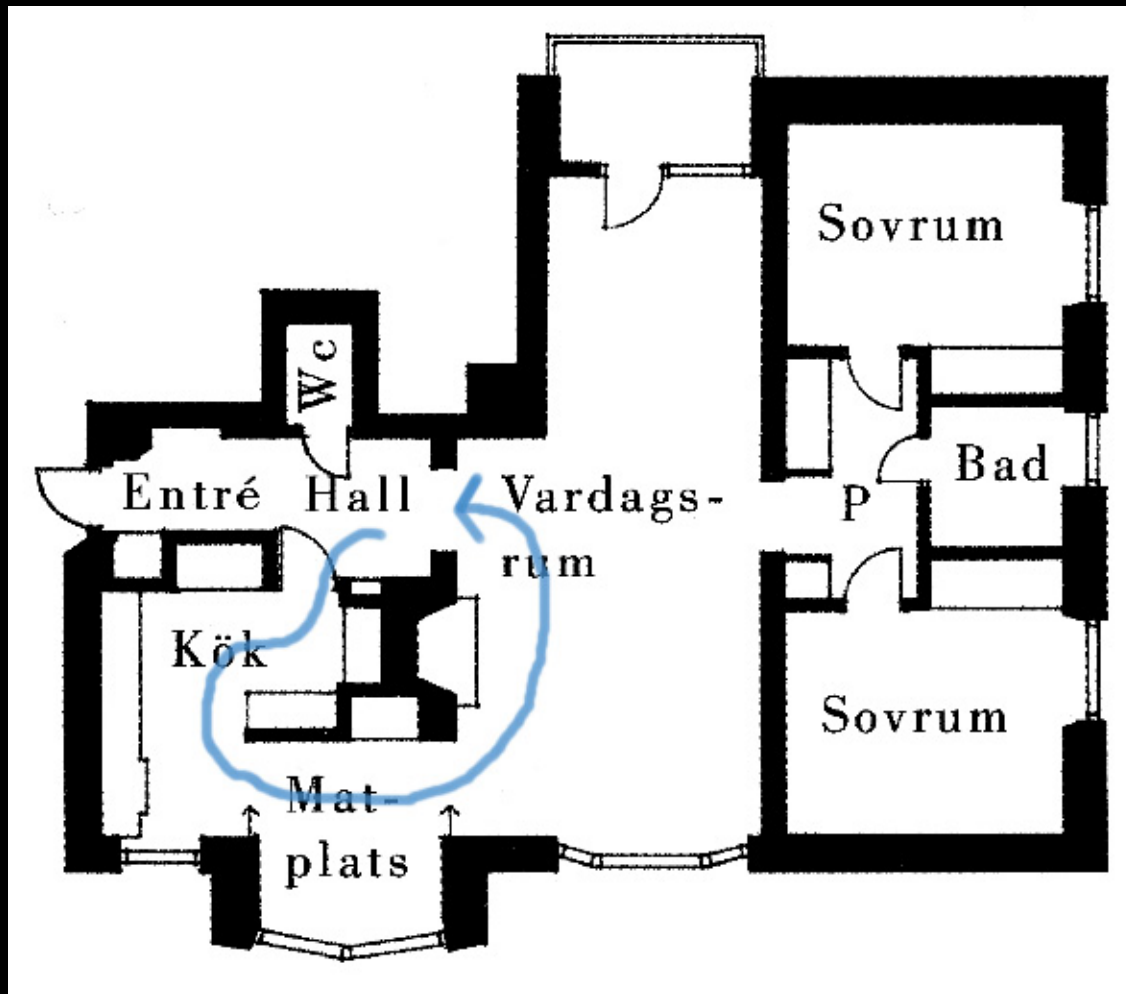


1930



2000





Circular loop

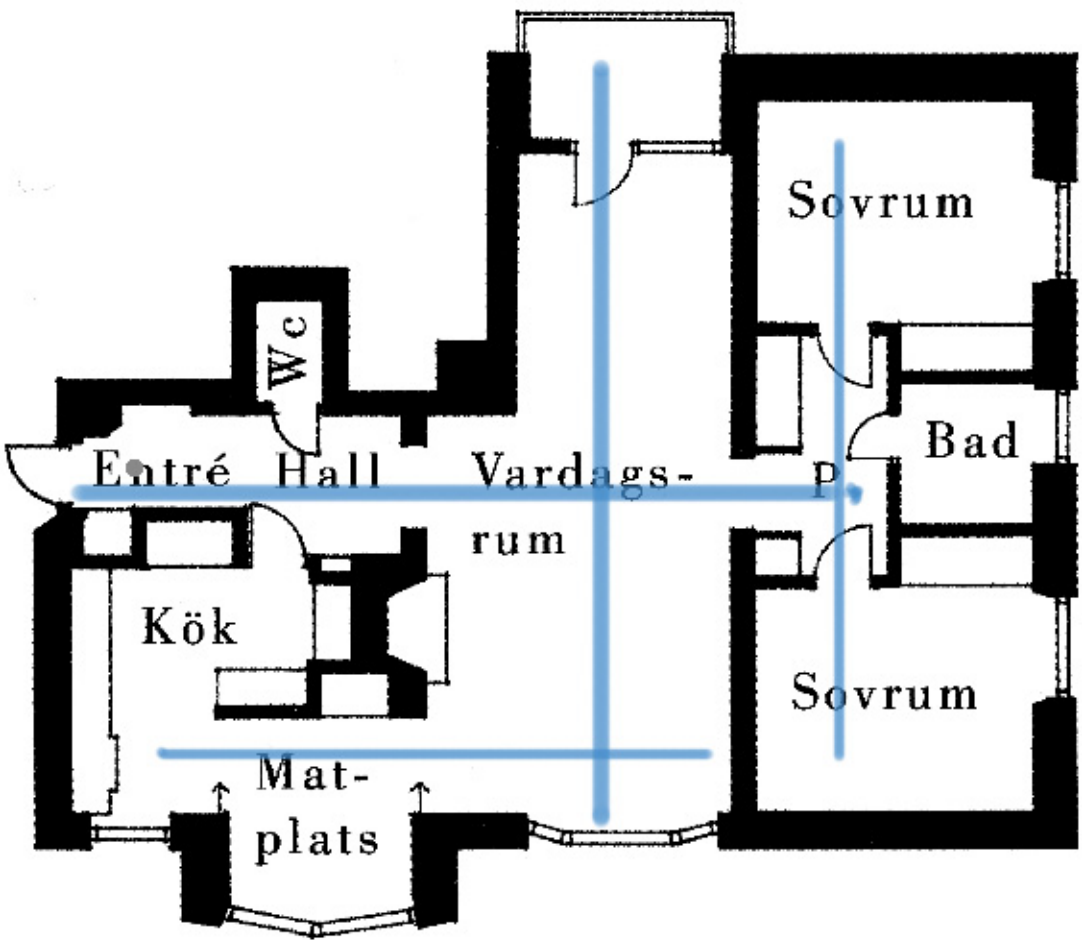




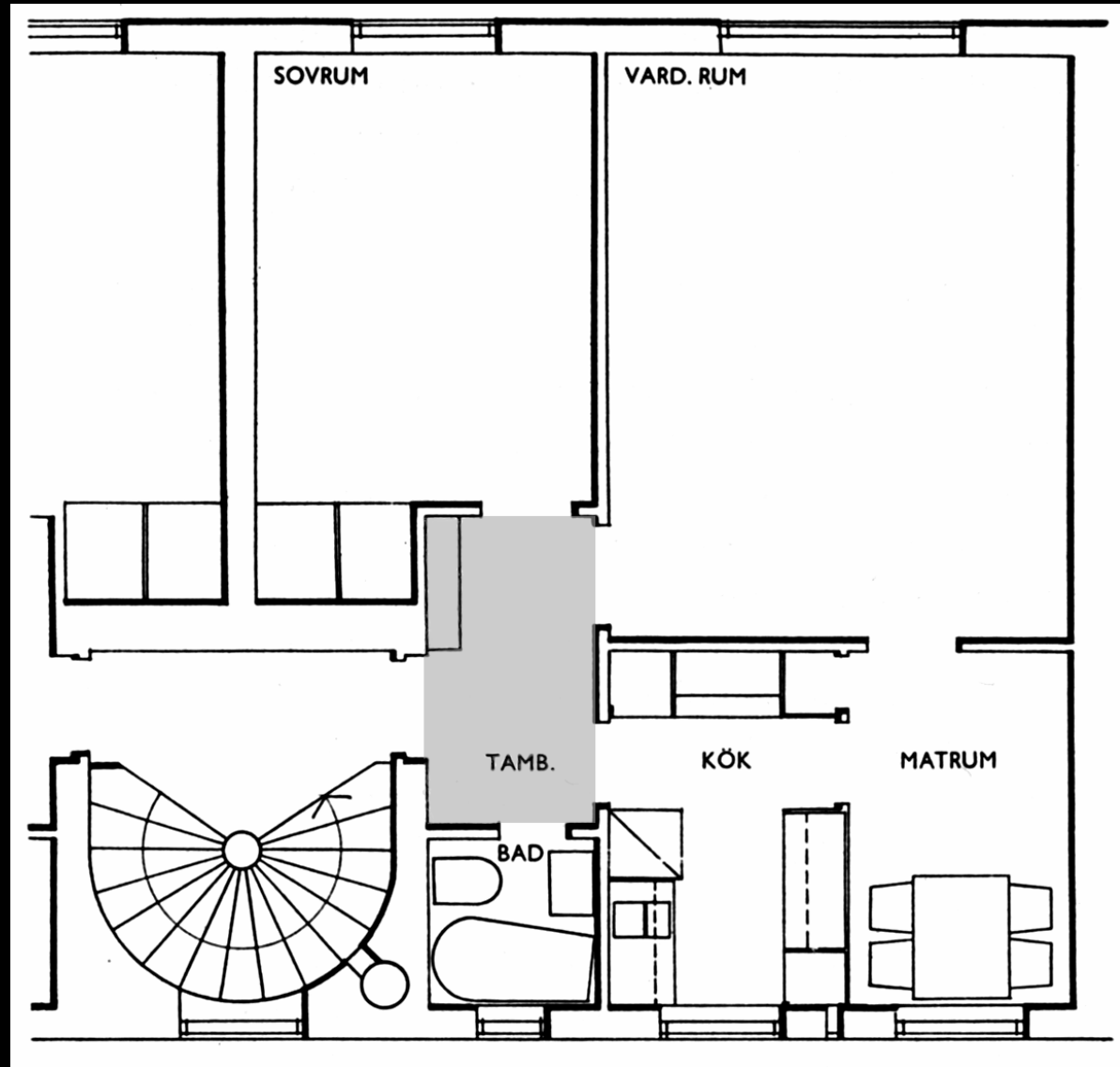








Movement as a function



The New Home

Movement as architecture



Delsjövägsparken

Örgryte



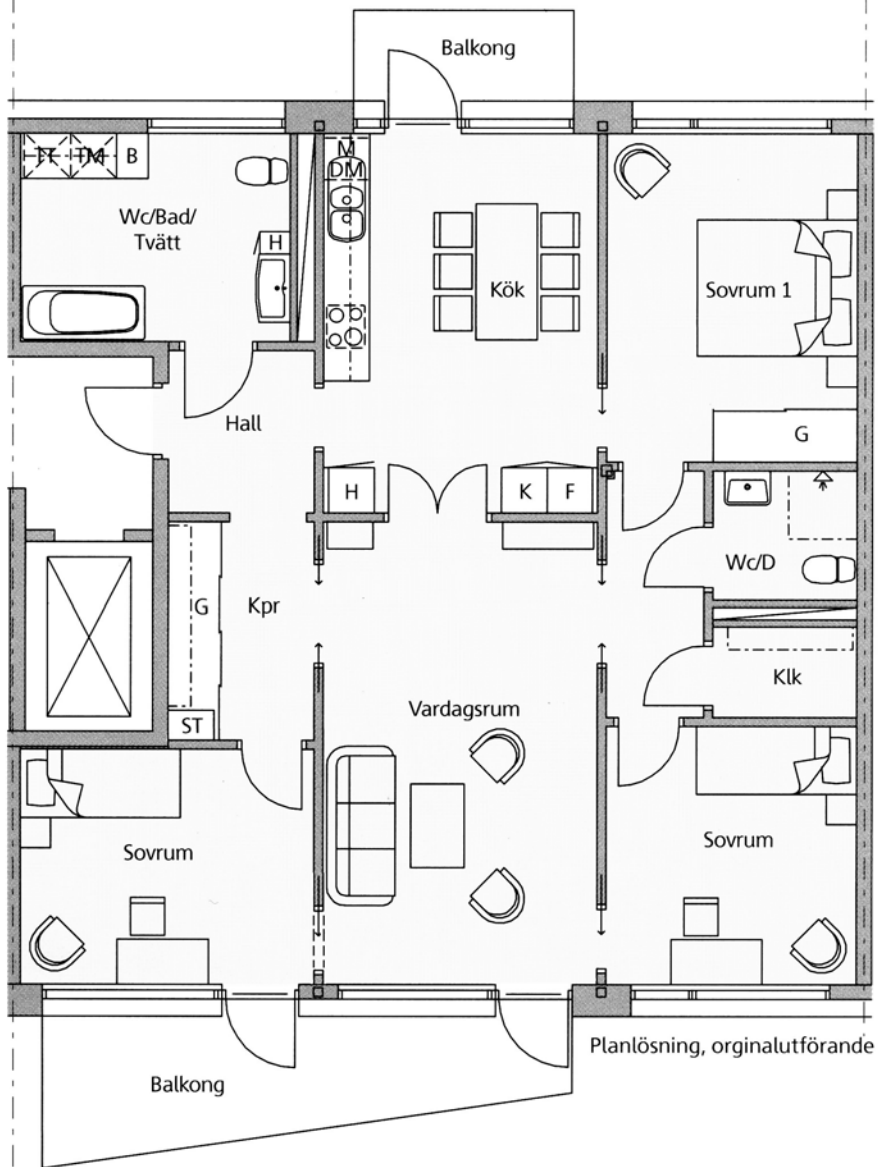
Skanska Nya Hem
utvecklar ett bekvämt
boende i ett unikt läge

SKANSKA

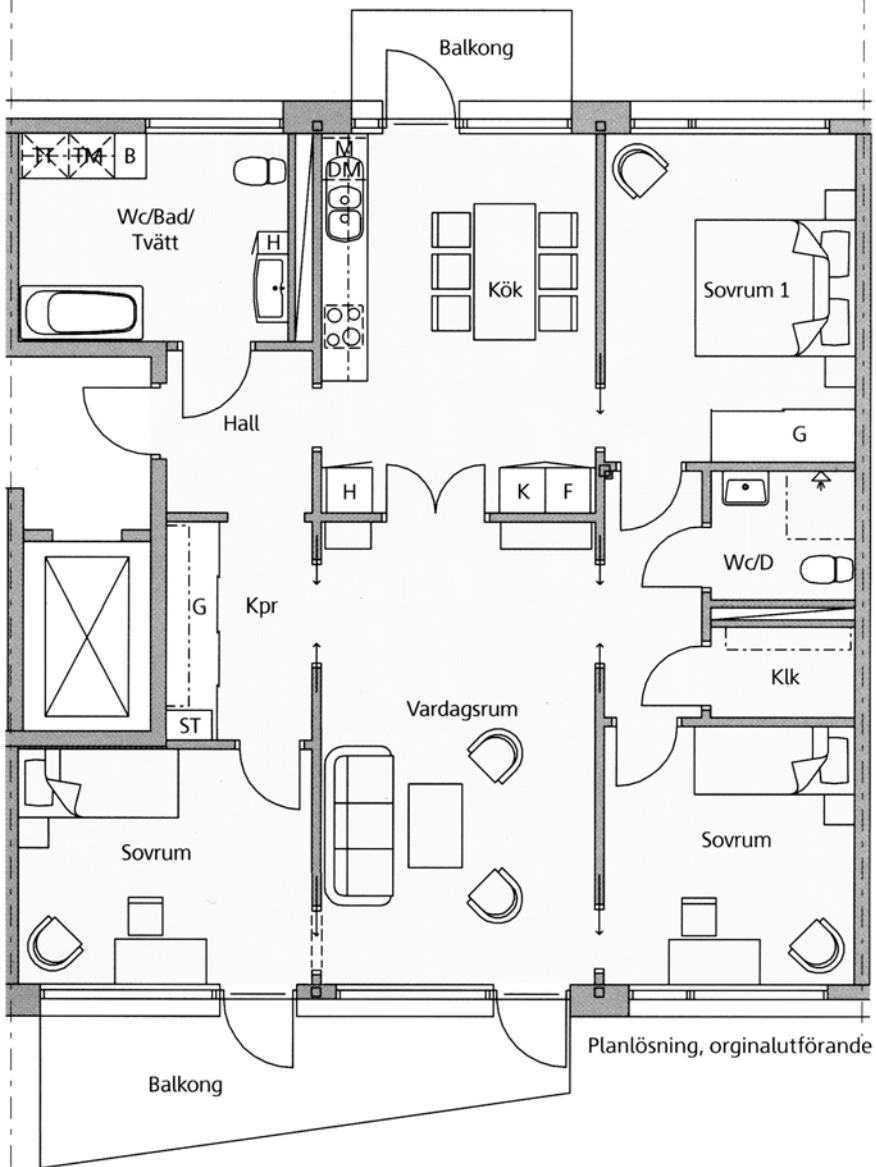


Ulla Antonsson, White architects
Volymes, facades

Ola Nylander – Floor plans



4 room + kitchen | 10 kvm

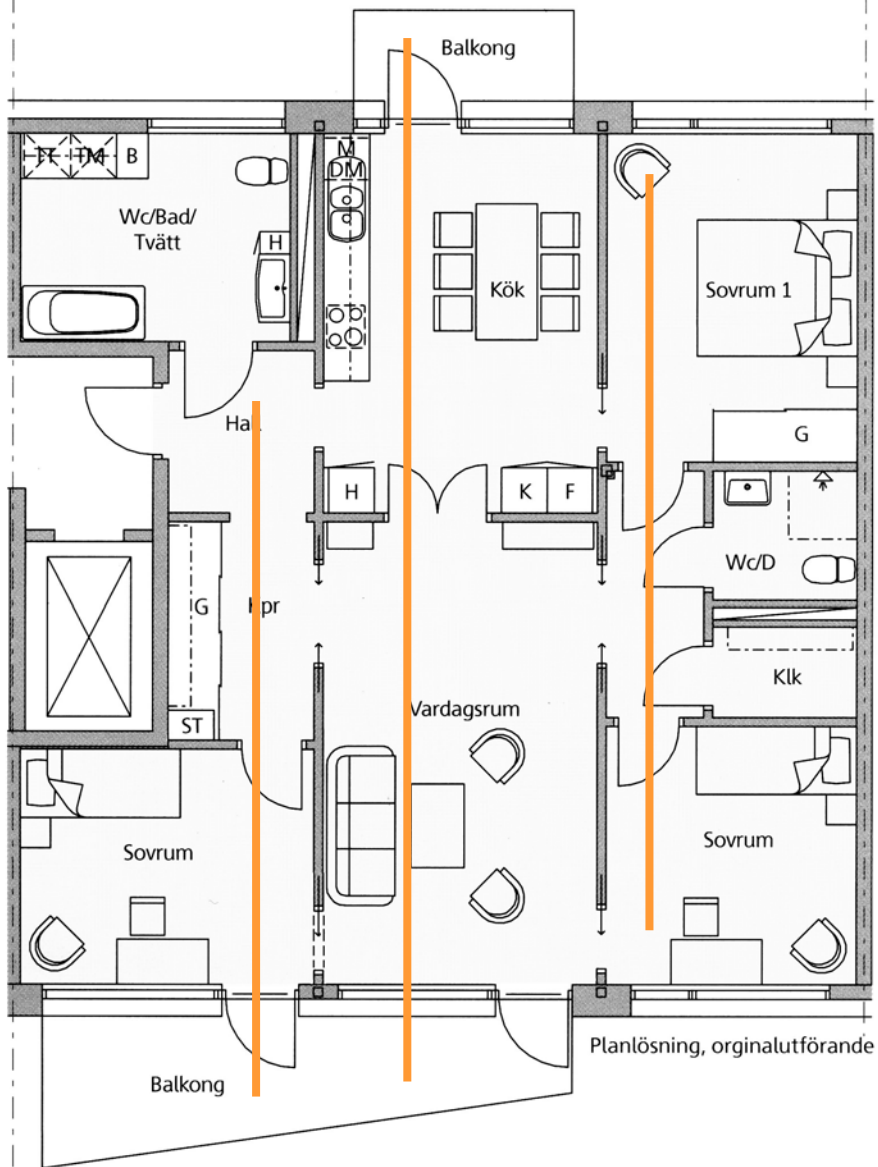


Light from two directions

Large terraces

**Cooperation between
inside - outside**

4 room + kitchen | 110 kvm



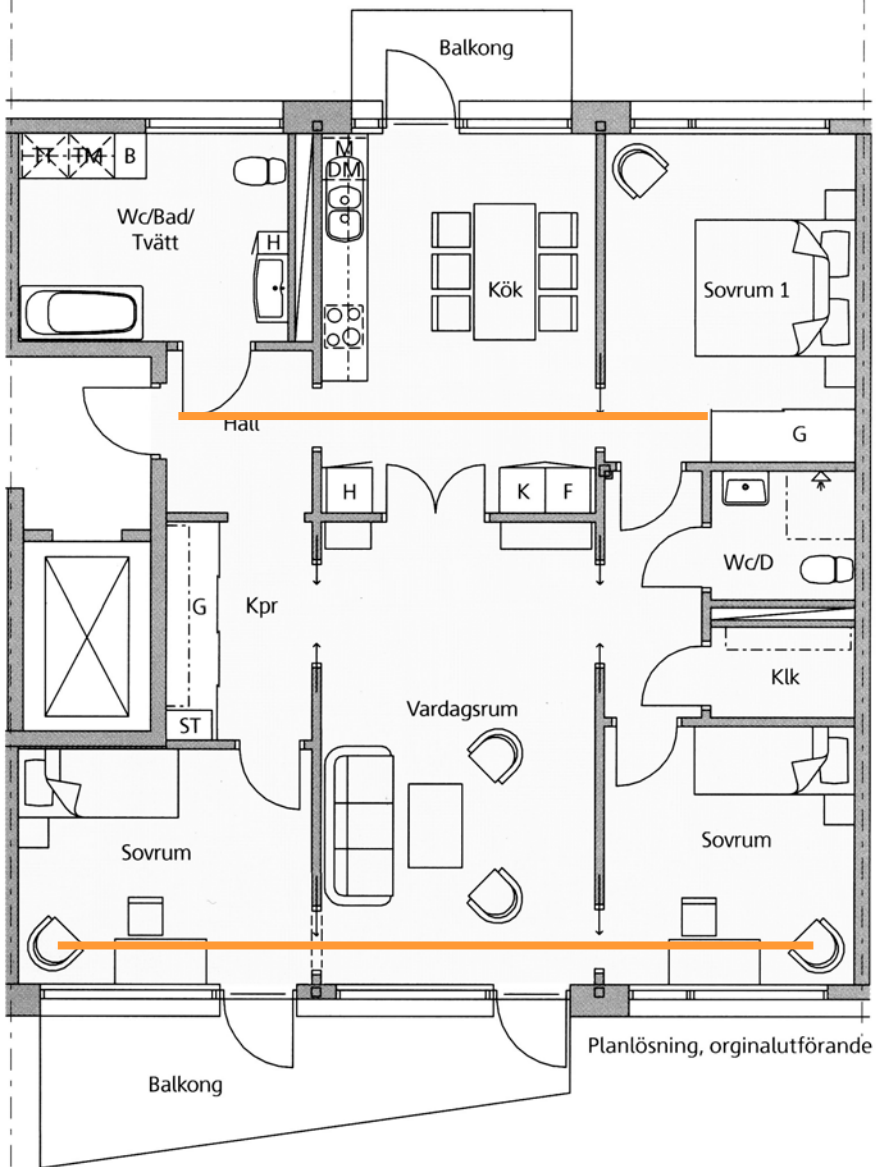
Light from two directions

Large terraces

**Cooperation between
inside – outside**

**Axiality - Atmosphere, and
rich experience**

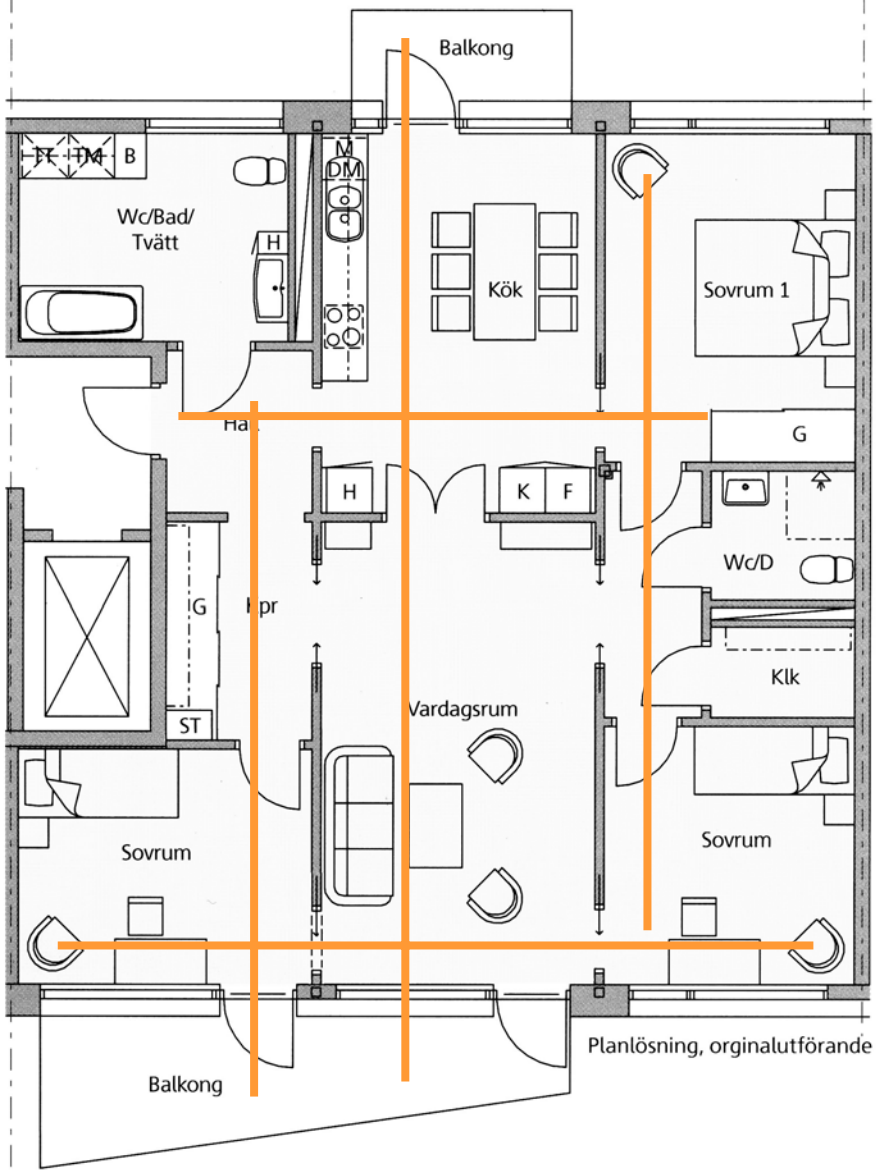
4 room + kitchen | 10 kvm



Axiality - Atmosphere, and rich experience

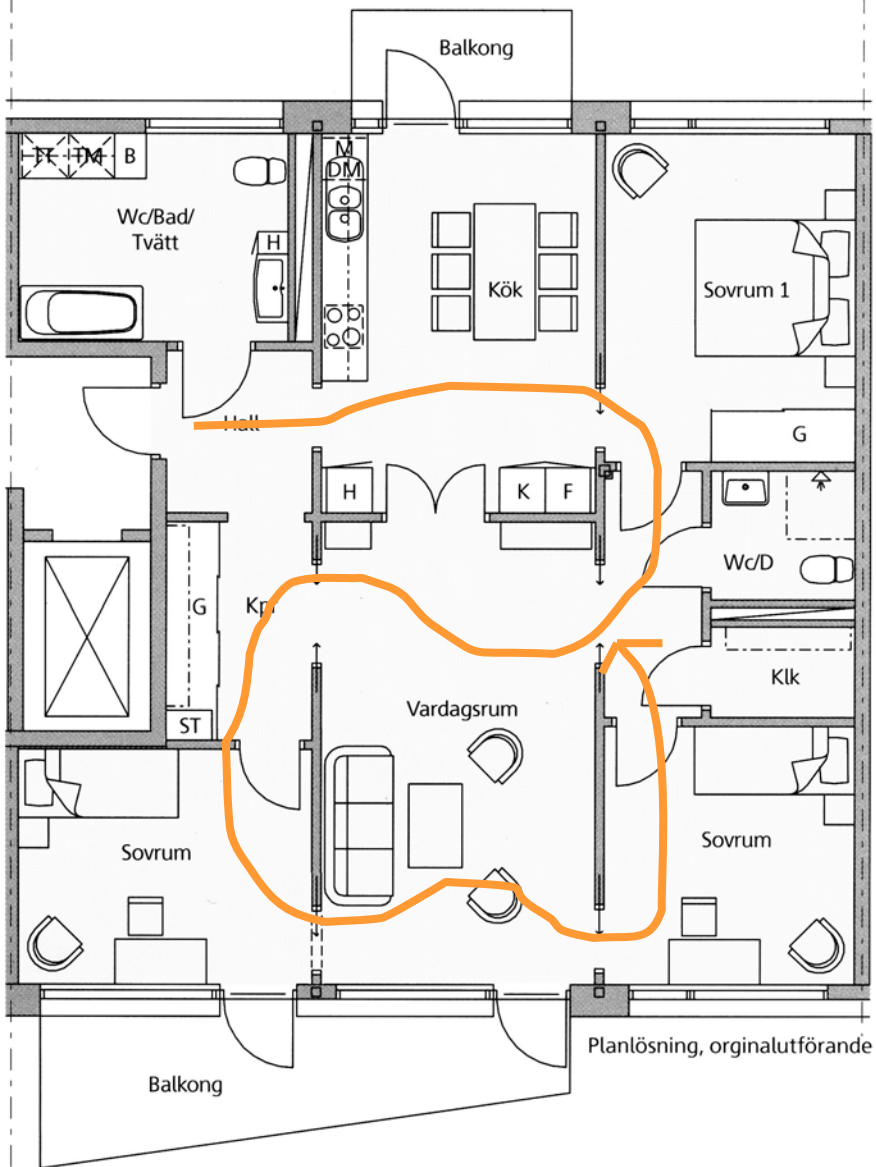
Different kinds of light and movements

4 room + kitchen | 10 kvm



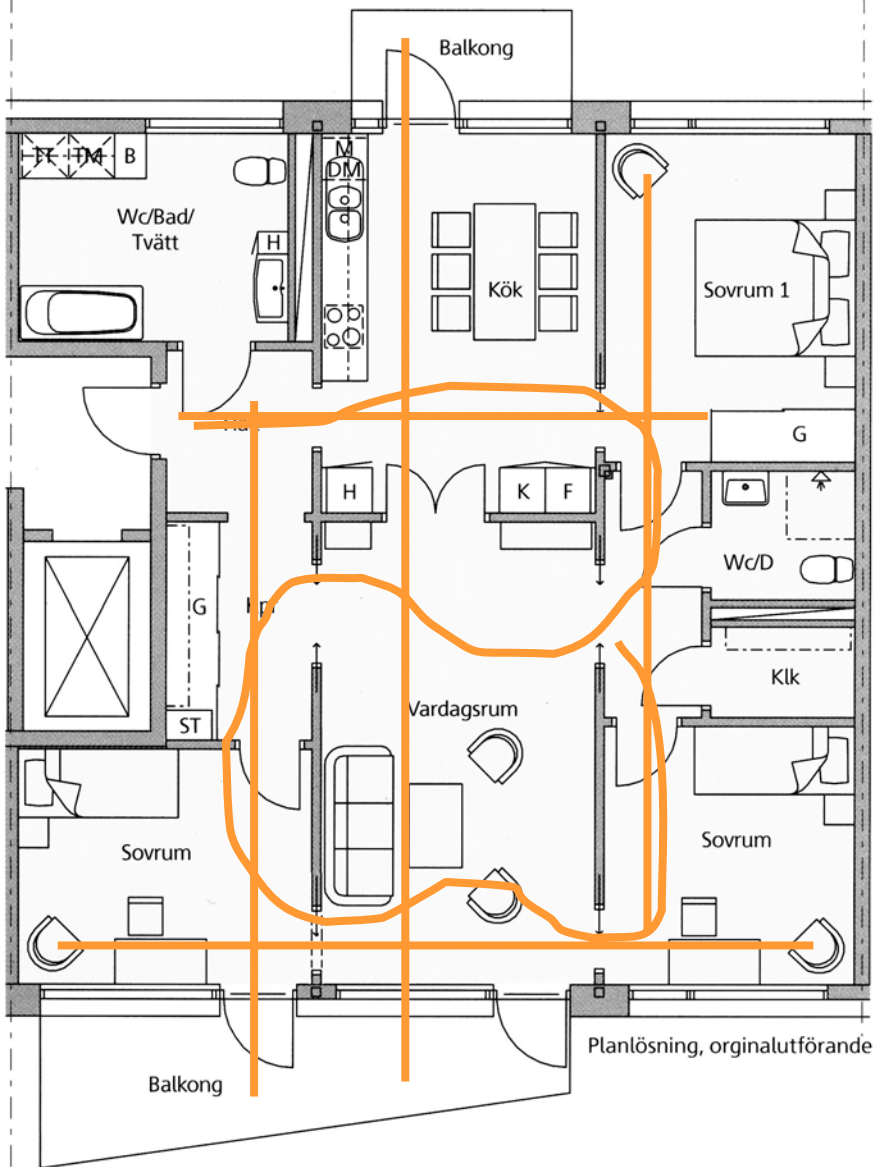
The rooms are interconnected with paths and sightlines.

4 room + kitchen | 10 kvm

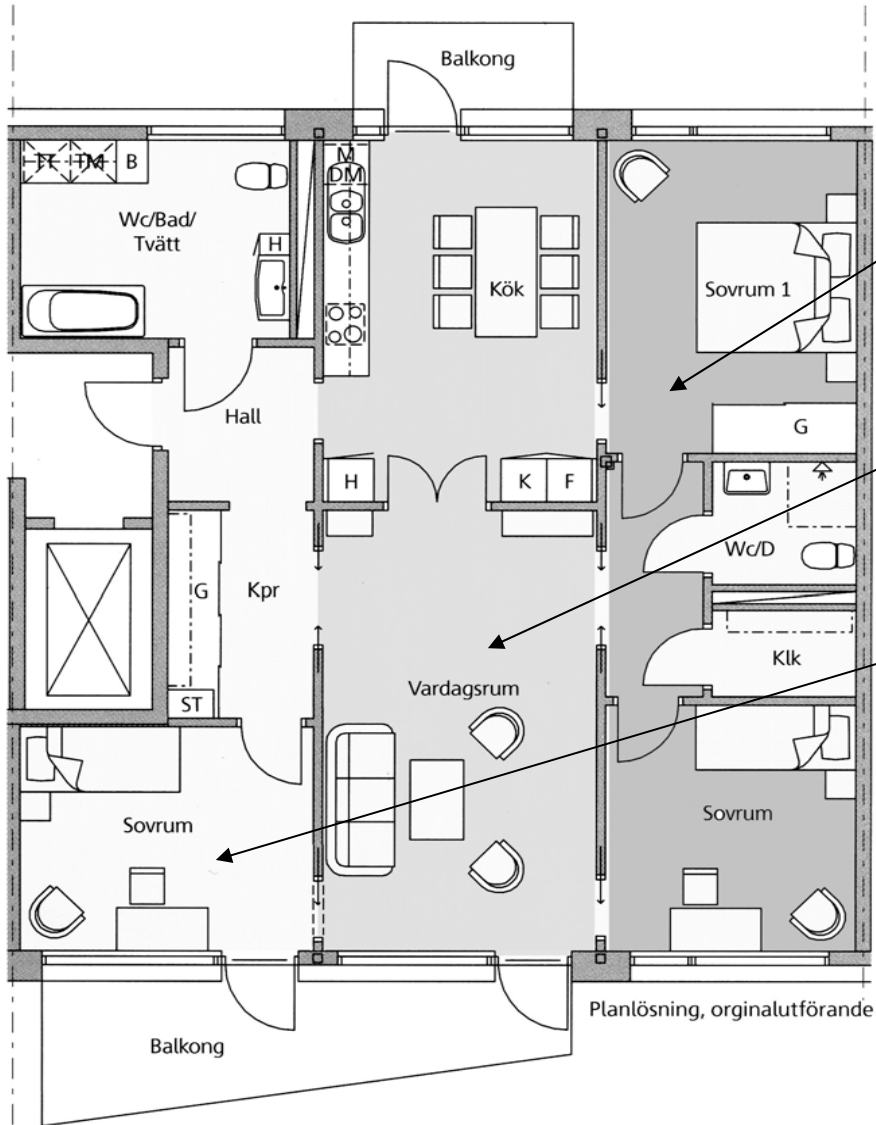


Movements
Movements through a chain of rooms.
Inside - outside
Circular loop
Possibilities to chose different ways and paths in the apartment

4 room + kitchen | 110 kvm



4 room + kitchen | 110 kvm

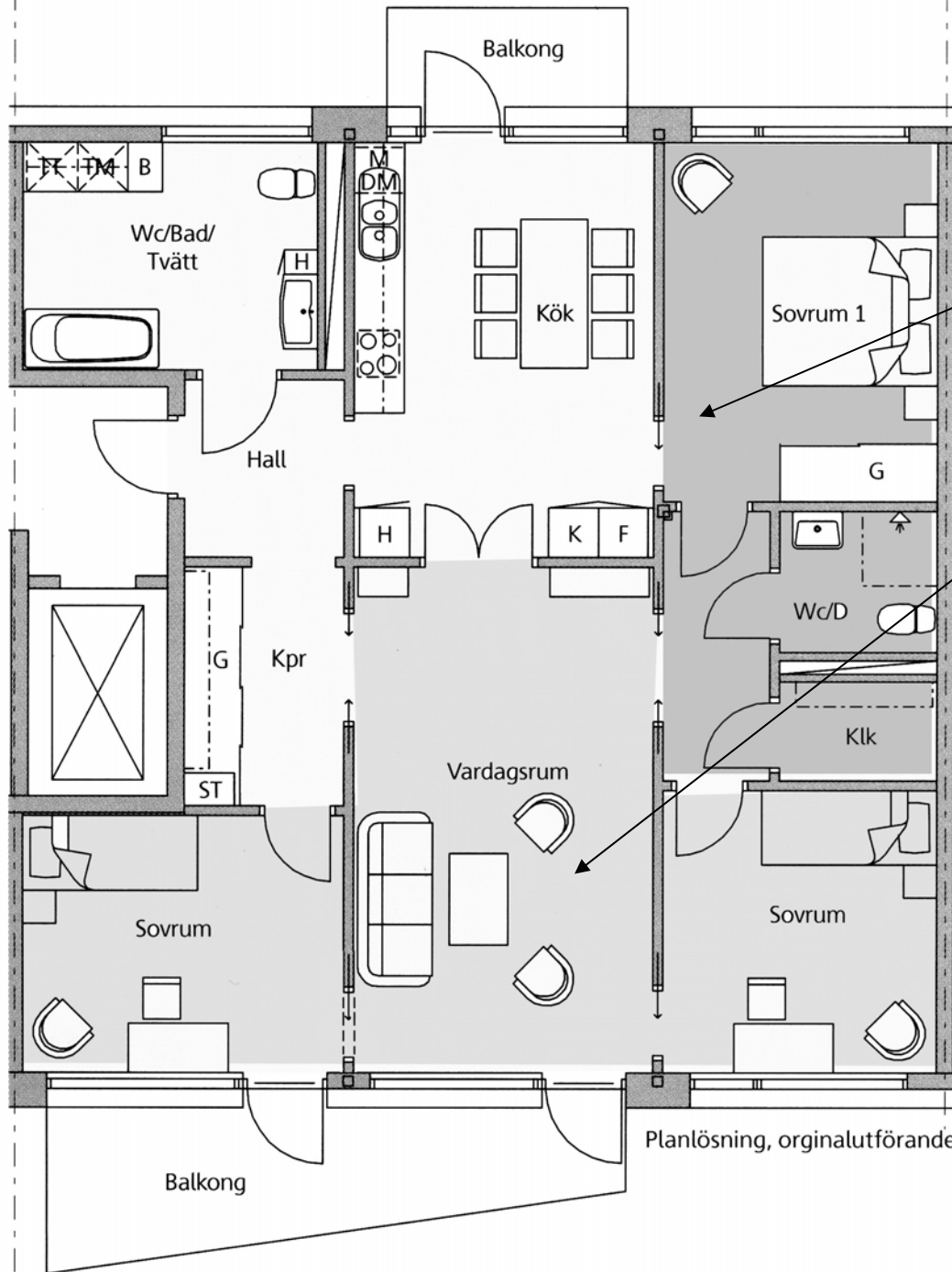


Private

Public

**Possible workplace –
public part of the
Home**

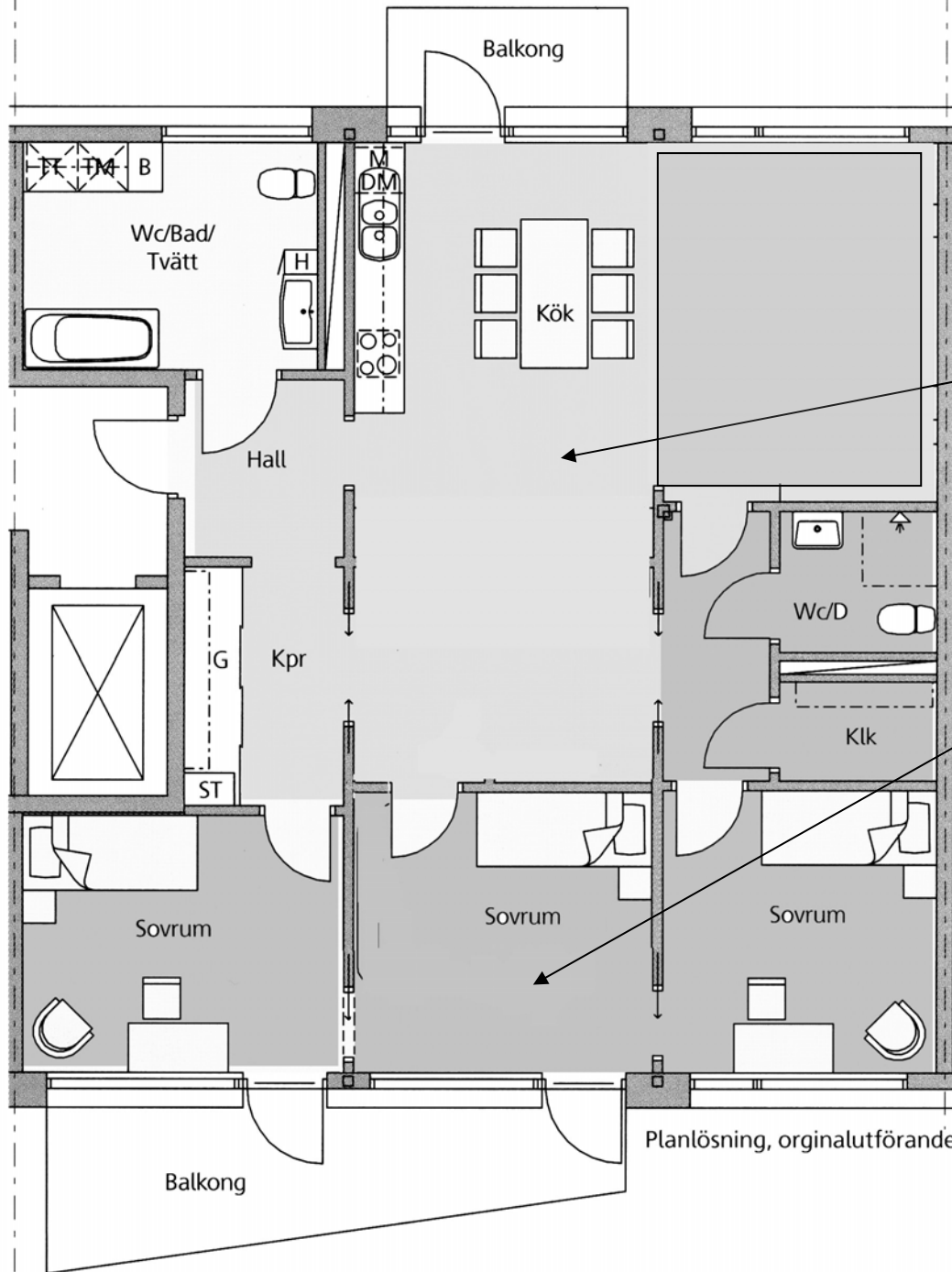
**General rooms with
3,3x3,9m and two
(ore moore) doors in to
ewery room**



Private

Public

**Allow for flexibility
of use.**



Public

Private

The residence decides themselves – respect and trust

Depth of interpretation

The new, inspiring apartment

The situation

The room

The organisation of space

The future

The new, inspiring apartment

The situation

The room

The organisation of space

The future

Low Energy Houses

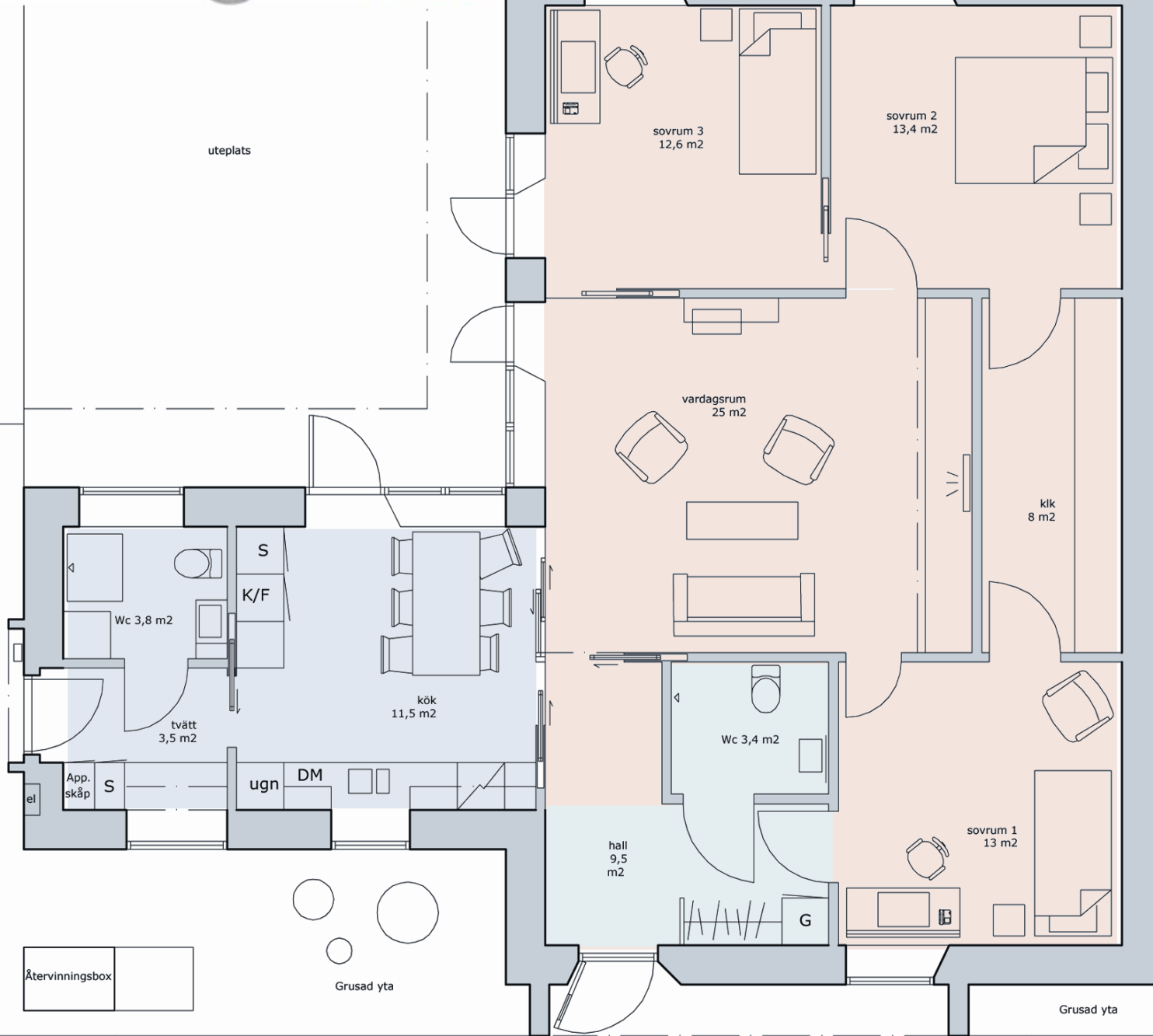
Industrialisation

Pumpkällehagen



Low energy houses

Pumpkällehagen 4



Industrialisation

Possibilities – architectonic
qualities



The new, inspiring apartment

The situation

The room

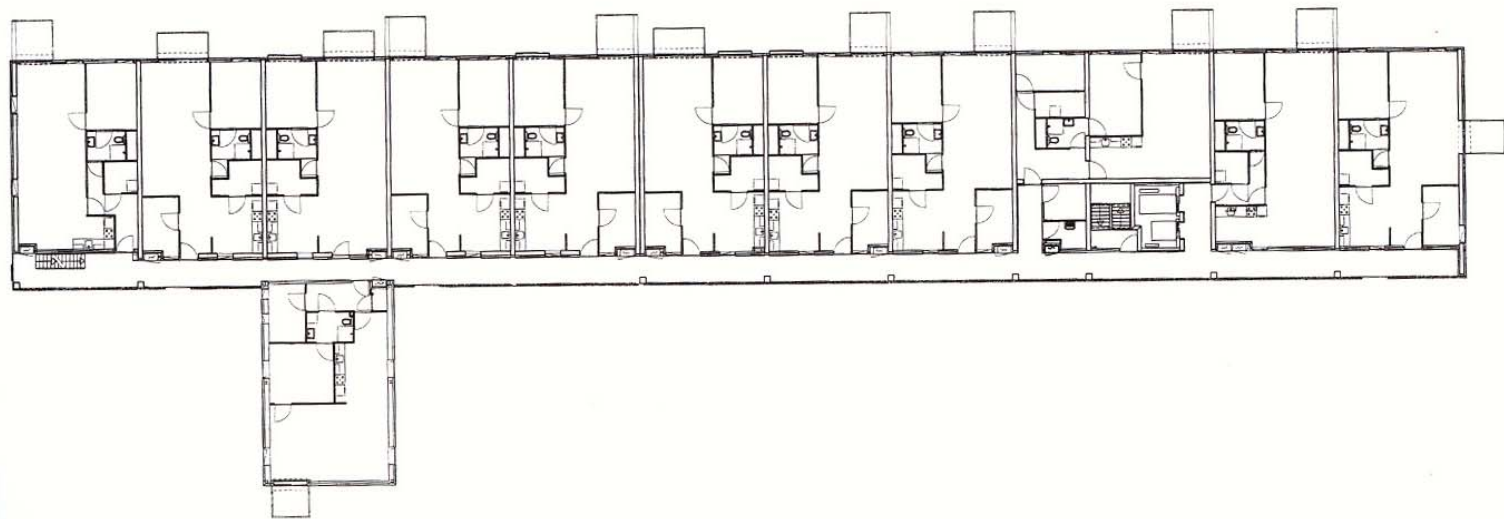
The organisation of space

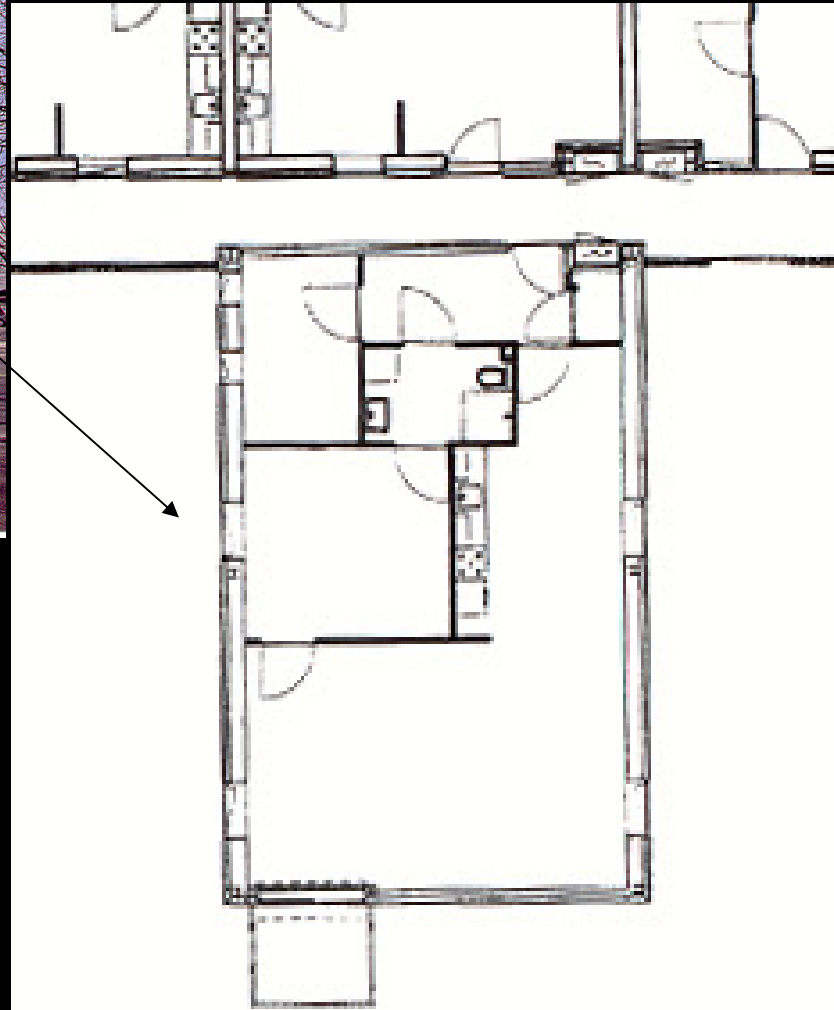
The future

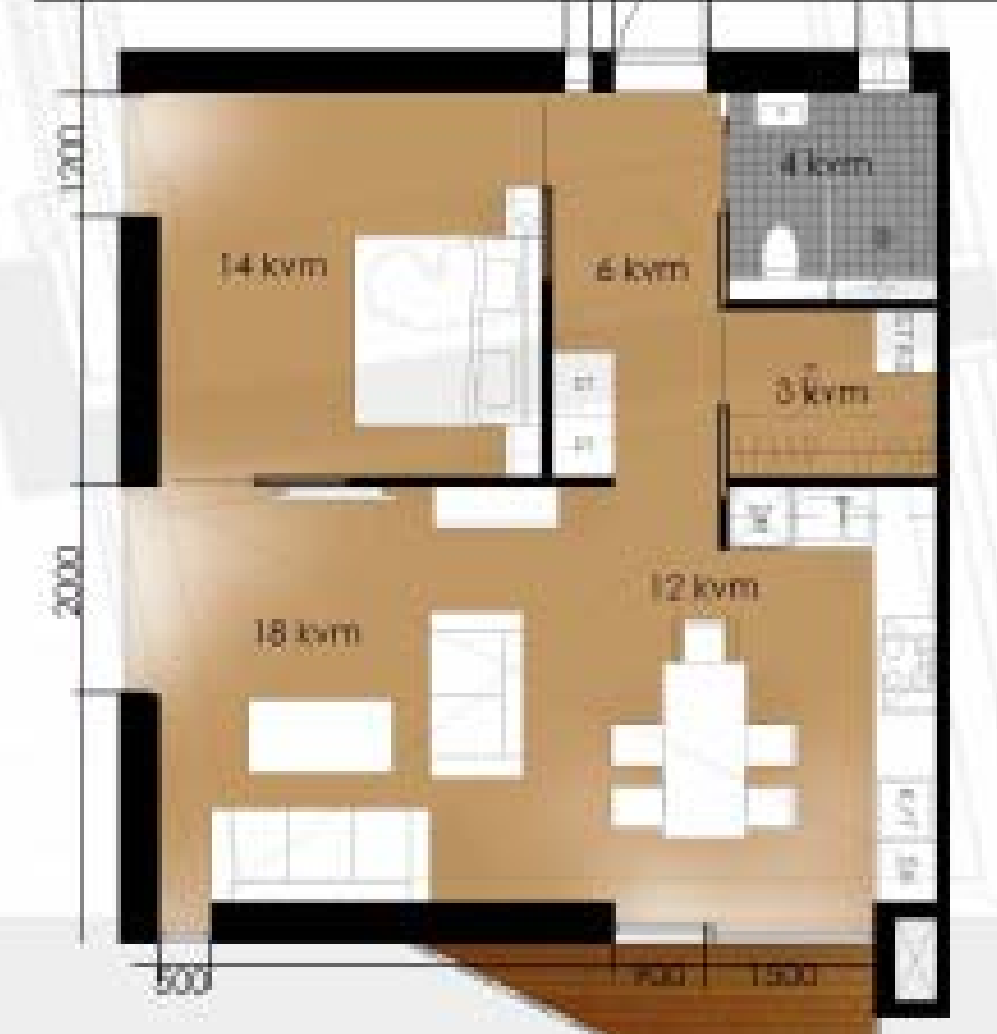
Customers market



The Answer on Customers market?

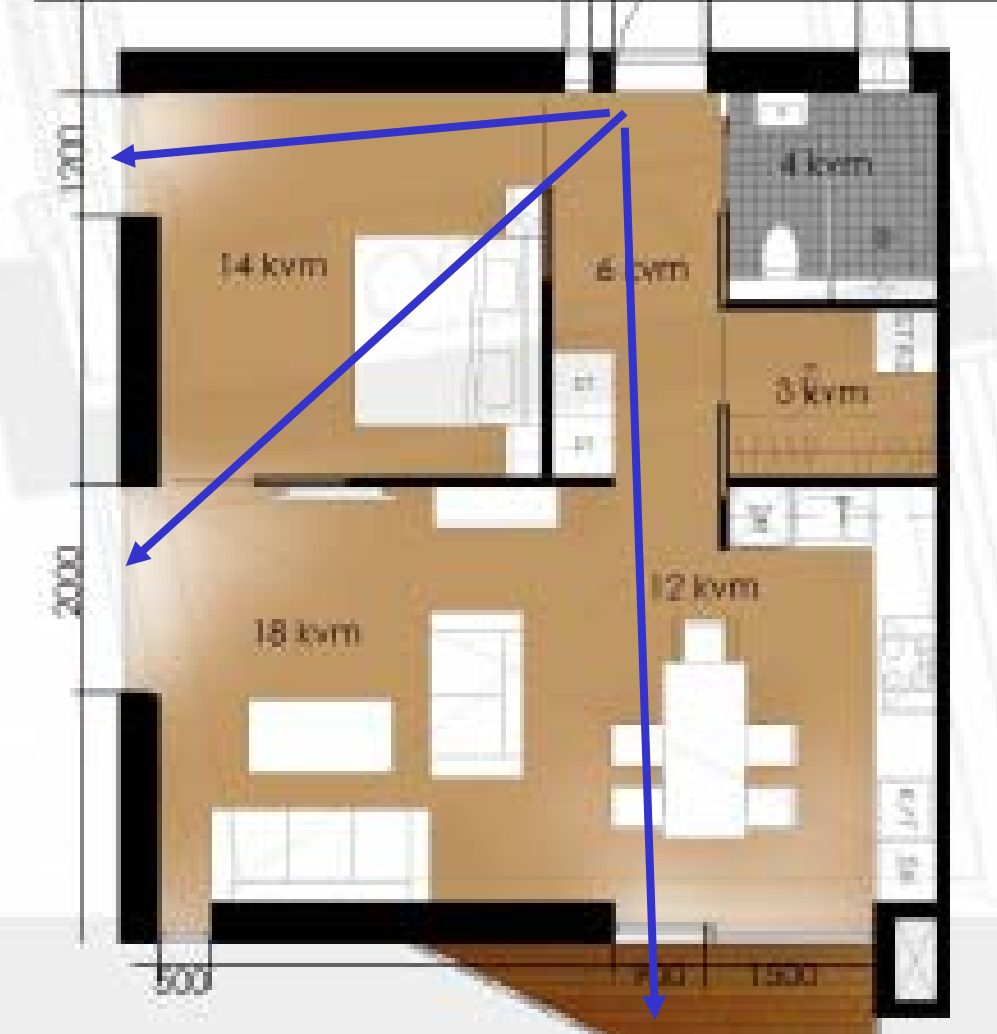






Studentproject 2007

2 room and kitchen
57kvm



Sightlines
Axiality
Circular loop

Studentproject 2007

2 room and kitchen
57kvm



Customers market

Freedom of choices

Freedom – order



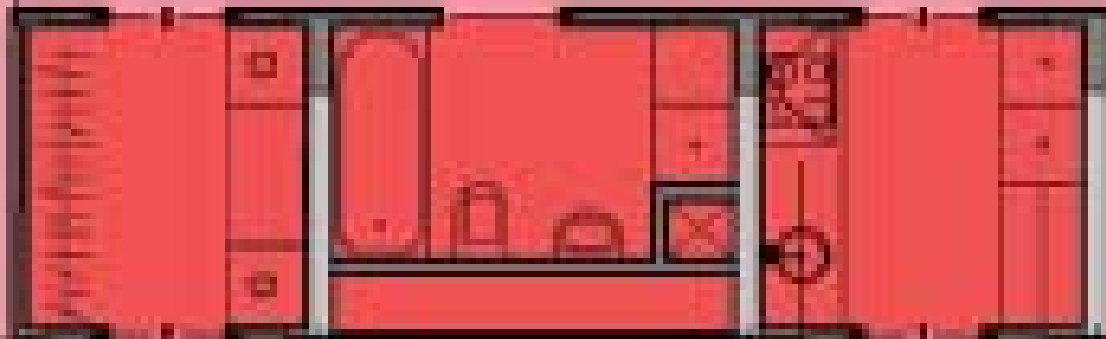
Studentproject 2007

2 room and kitchen

57kvm



Studentproject 2007



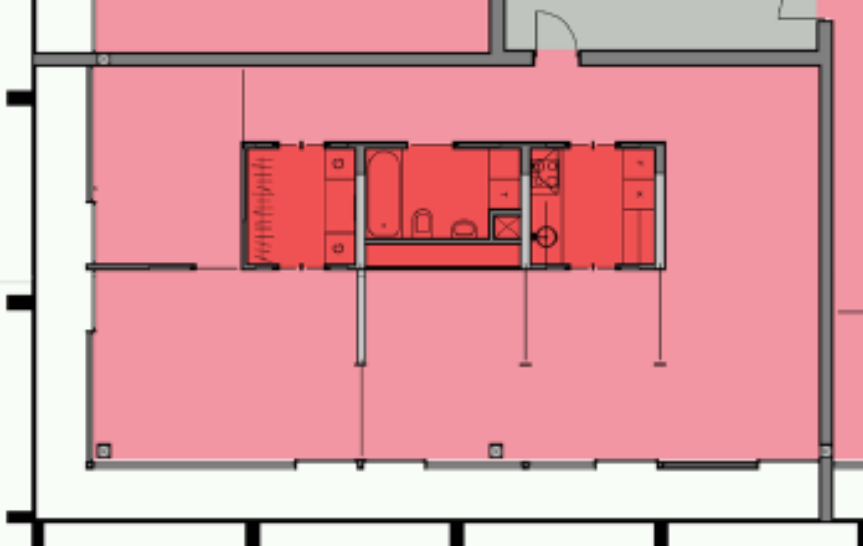
Studentproject 2007

Possibel flexibel

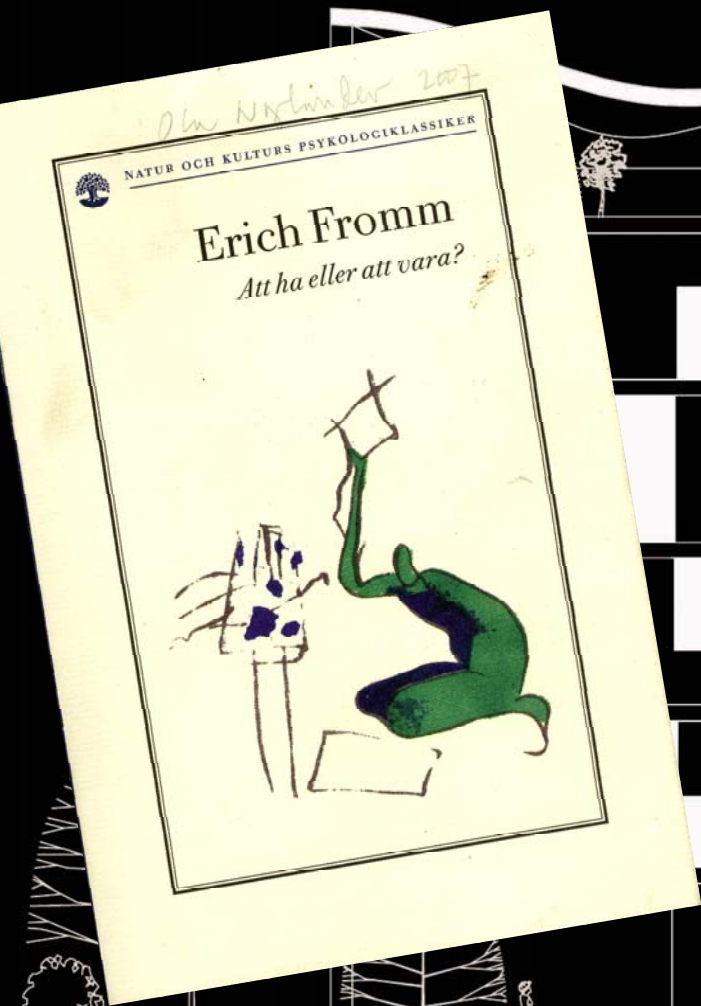
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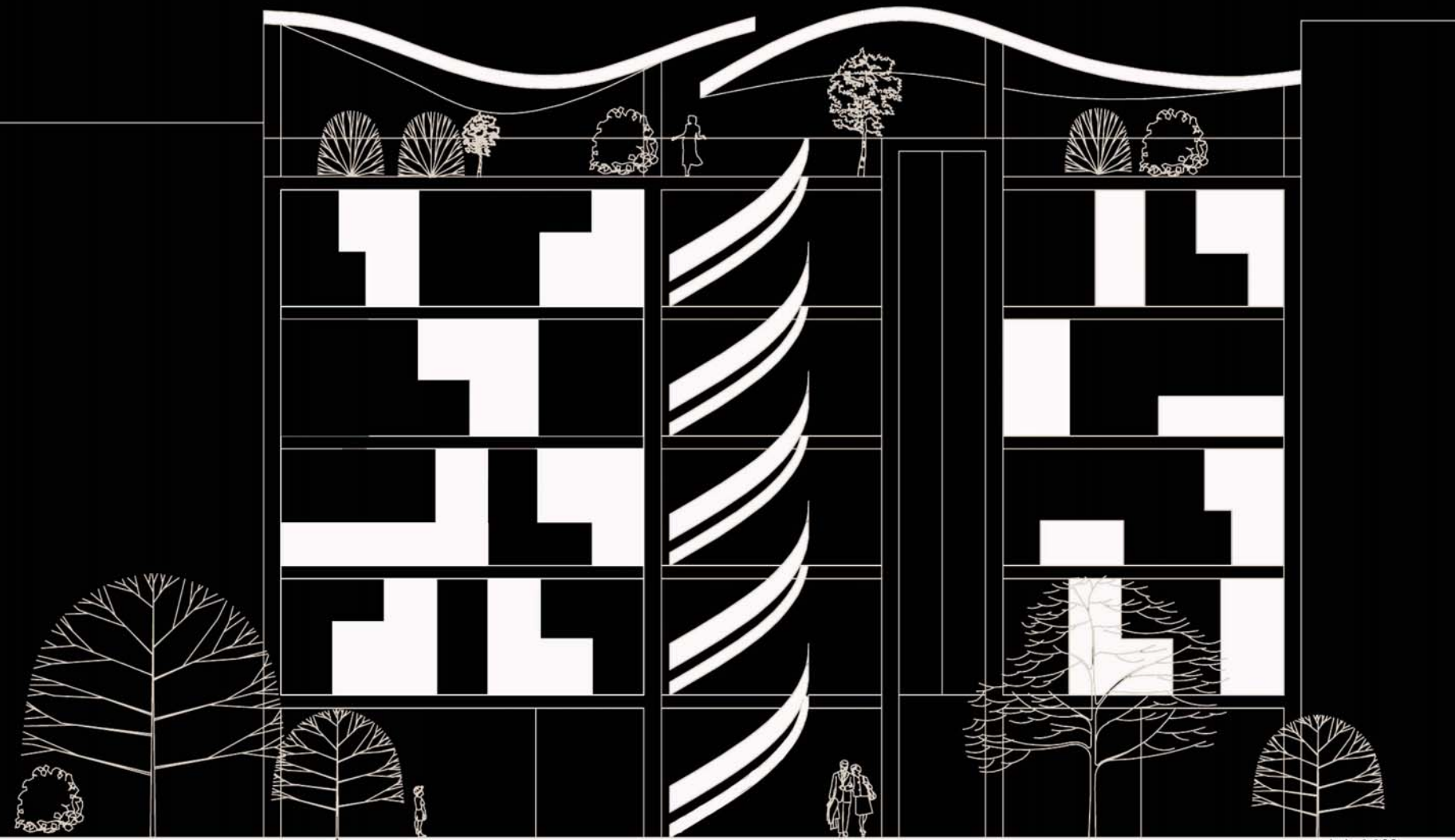


Plan vping 1 3 5 1:100

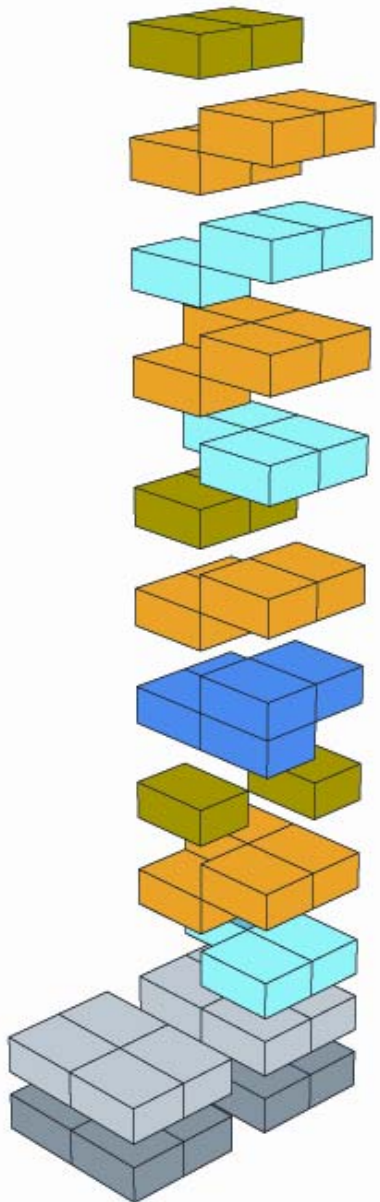


R Florida: The Rise of the Creative Class





Sustainability - materialism



Planer 1:200

Axiality

Movements

Expansion



Flexibility

Private - public

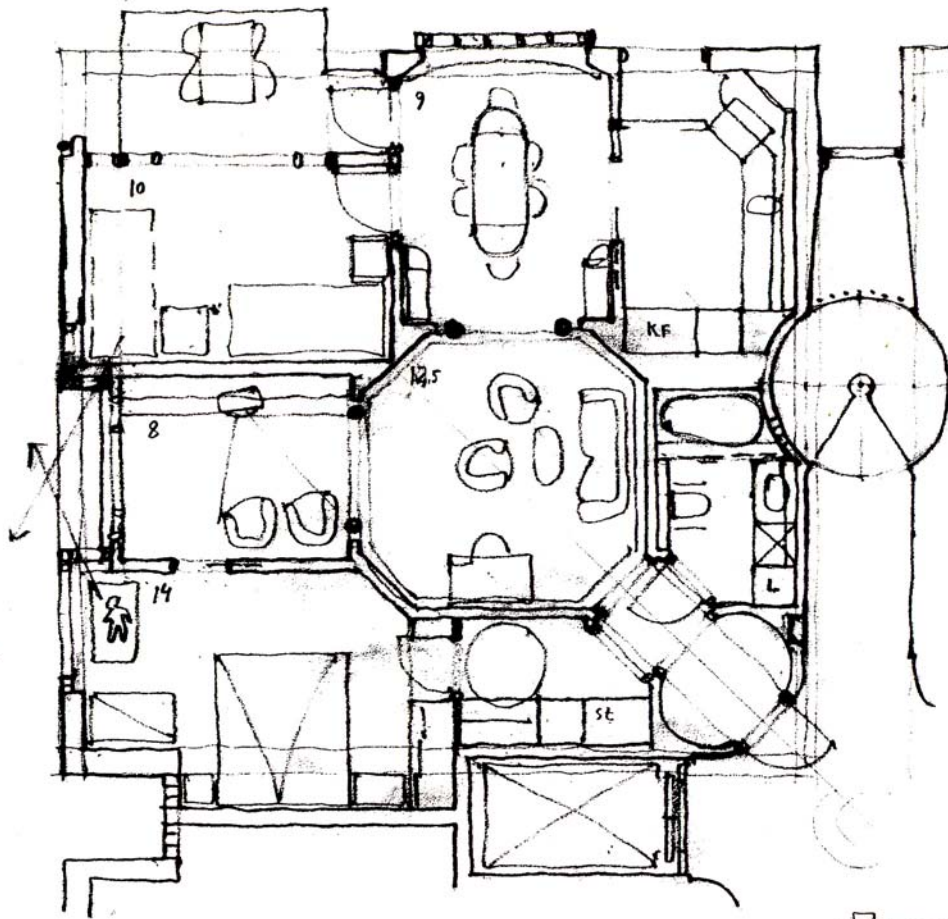
Inside - outside

**My
place**



**My
place
Individuality**





**The new, inspiring
apartment**

The situation

The room

**The organisation of
space**

The future

**Customers
market**

Architecture