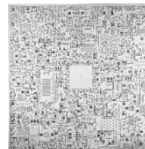# "WHAT'S A HOUSE?"
Housing Design Strategies, Today

Ray and Charles Eames, "What's a house?",
in Art and Architecture. July 1944.

PROJETO V FA_Ulisboa

22|09|25

"WHAT'S A HOUSE?"

Housing Design Strategies, Today

Expanding the Limits of the Interior

Dual Access

The Indeterminacy of the Floor Plan

Multiple Thresholds

Removing Corridors

The House With Equal-sized Rooms, Xavier Monteys

Maximising Indeterminacy

Making Visible the Community

The Challenge of Privacy in Collective Housing

Creating Gathering Networks

De-Hierarchizing the Floor Plan
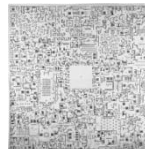
Splitting Up the Shared Program

Diversifying Circulation

Functional Ambiguity

Built-In Flexibility

The Communality of the Floor Plan

Fostering Conviviality

Cornellà Housing, Cornellà de Llobregat, Barcelona, Spain [2017-2020]
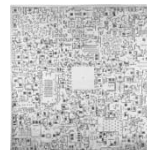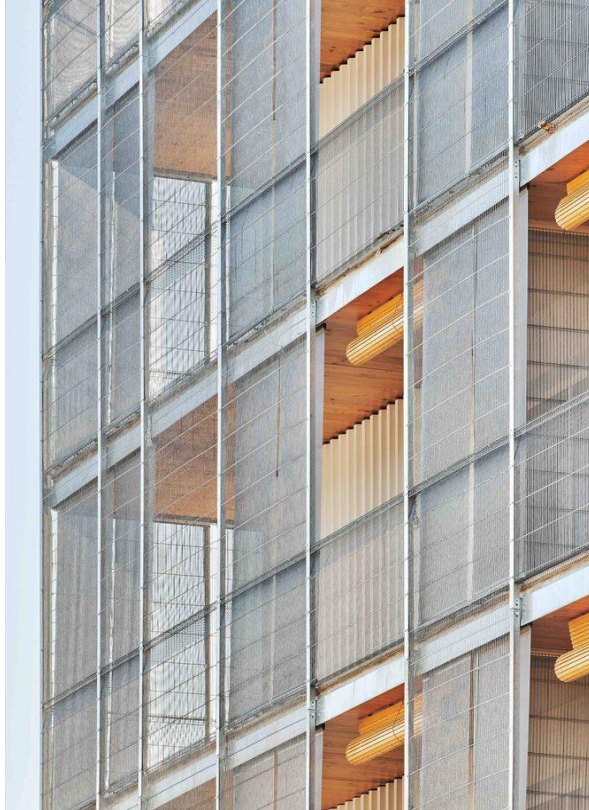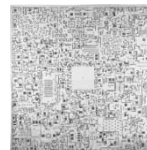Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa

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Cornellà Housing, Cornellà de Llobregat, Barcelona, Spain [2017-2020]
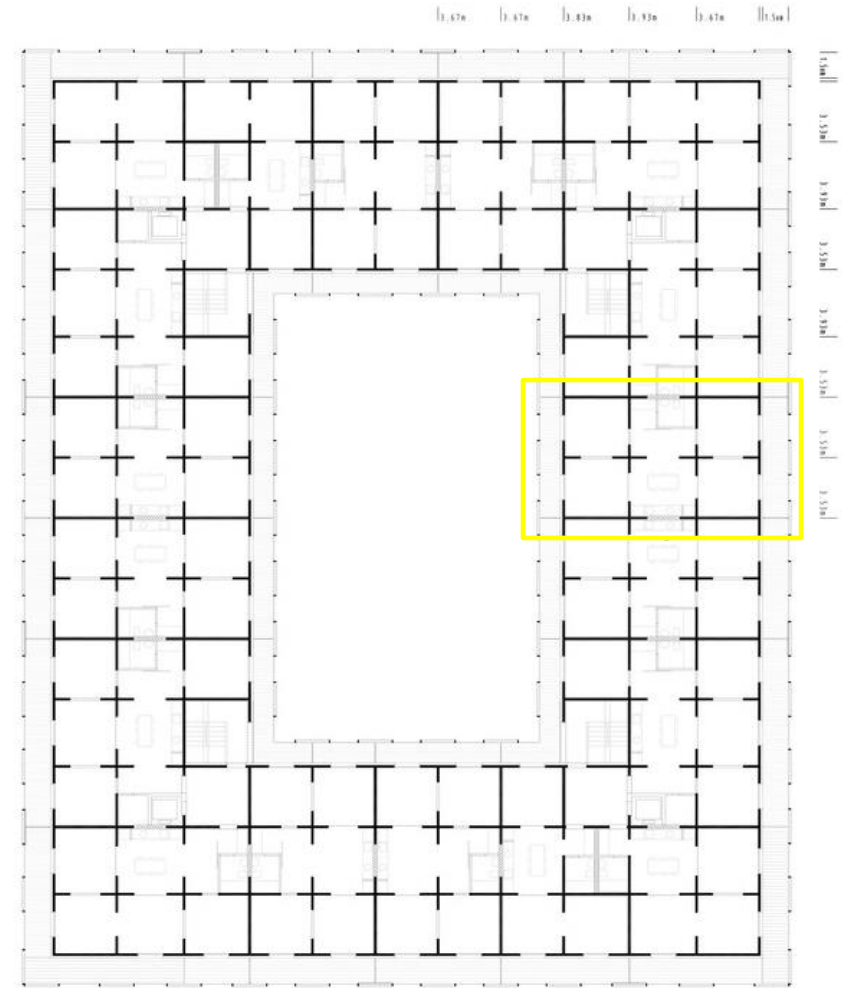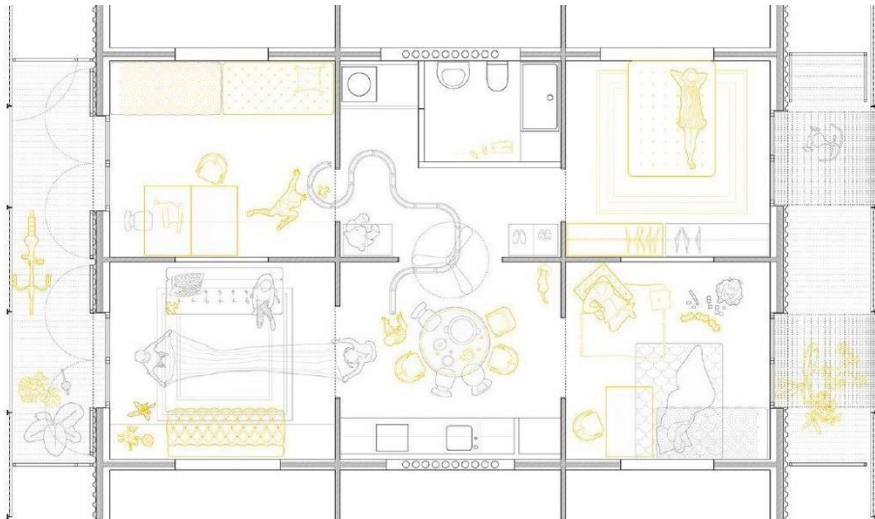Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa
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Cornellà Housing, Cornellà de Llobregat, Barcelona, Spain [2017-2020]
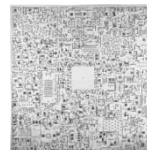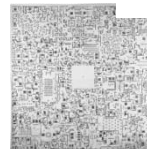Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa
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Cornellà Housing, Cornellà de Llobregat, Barcelona, Spain [2017-2020]
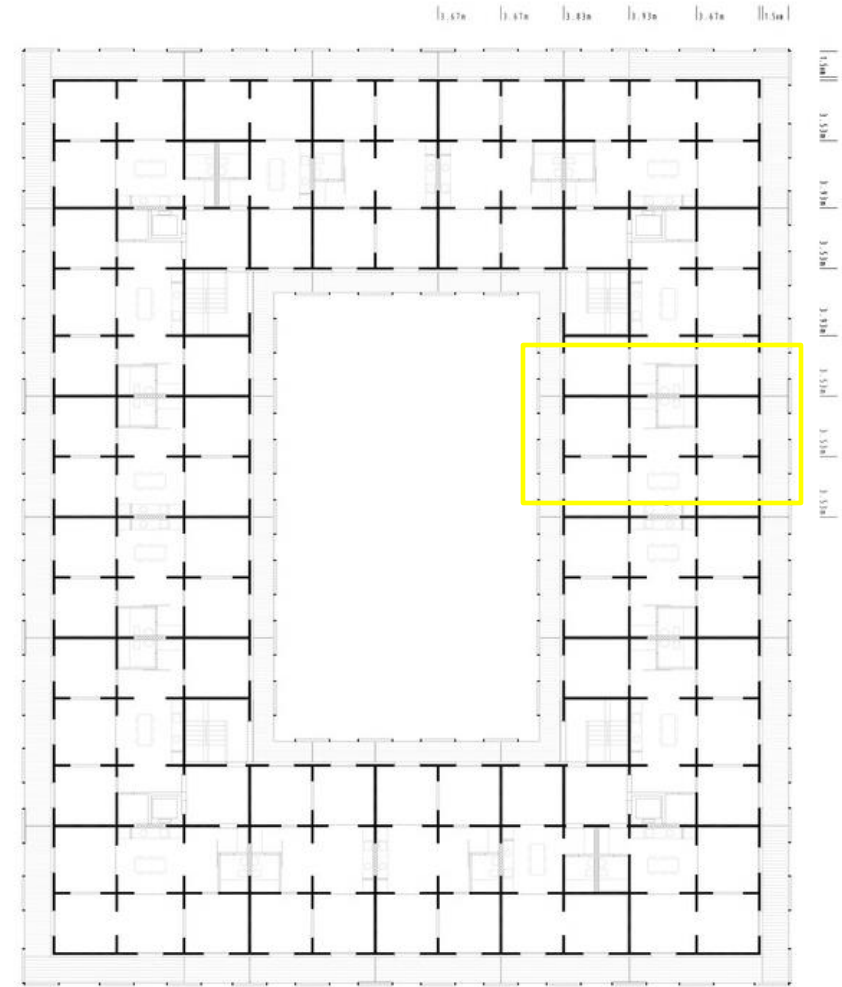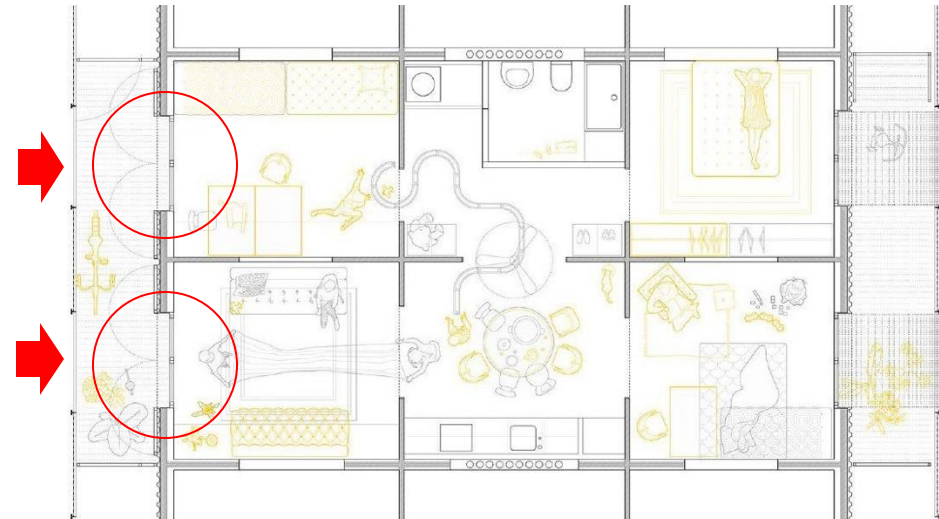Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa
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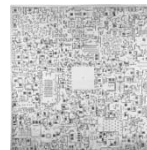**43 Social Housing in Ibiza,** Ibiza, Spain [2018-2022]
Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa
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43 Social Housing in Ibiza, Ibiza, Spain [2018-2022]
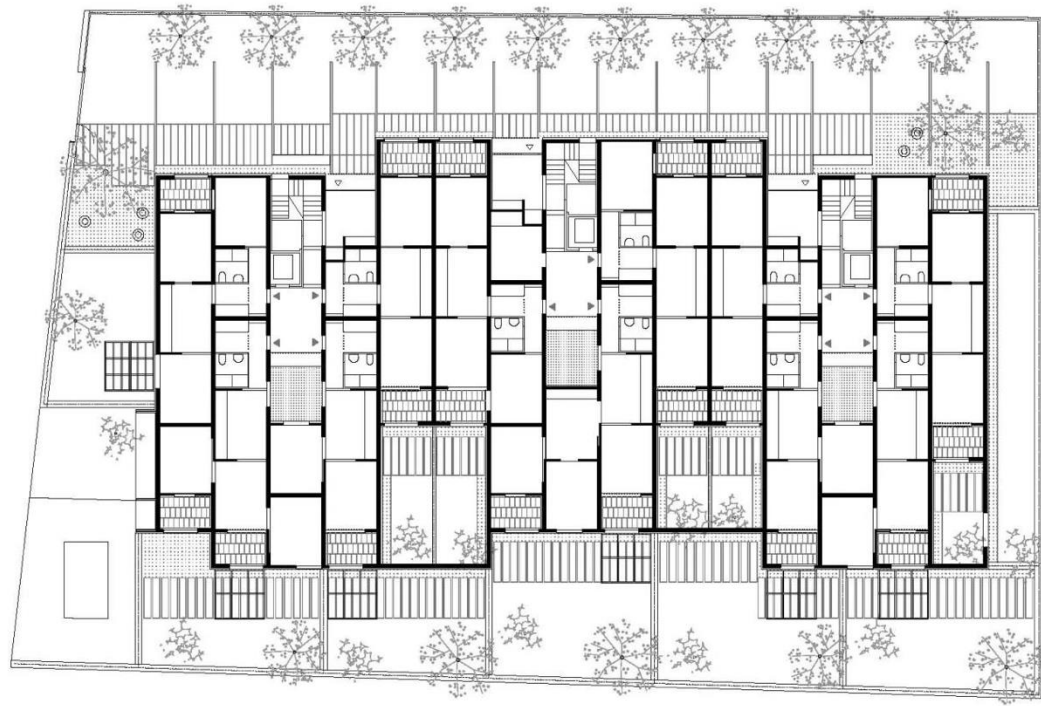Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
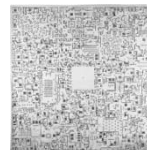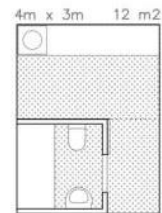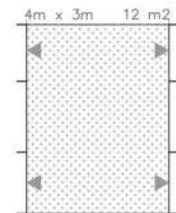*The House With Equal-sized Rooms* (Xavier Monteys)
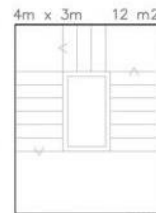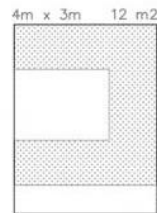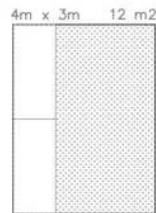Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

E 1/300 PLANTA BAJA

| 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 | 4m x 3m   12 m2 |

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43 Social Housing in Ibiza, Ibiza, Spain [2018-2022]
Peris + Toral Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

0   1   4
VIVIENDA PB
ESCALERA A
PB 2o

0   1   4
VIVIENDA ATRIO
ESCALERA A
3o 3o

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43 Social Housing in Ibiza, Ibiza, Spain [2018-2022]
Peris + Toral Arquitectes
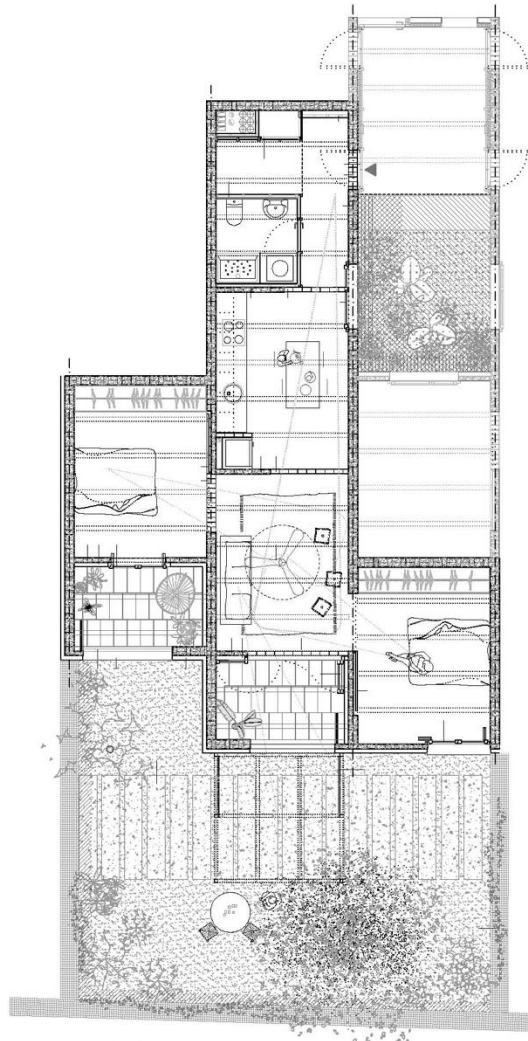
Non-Hierarchical Floor Plan
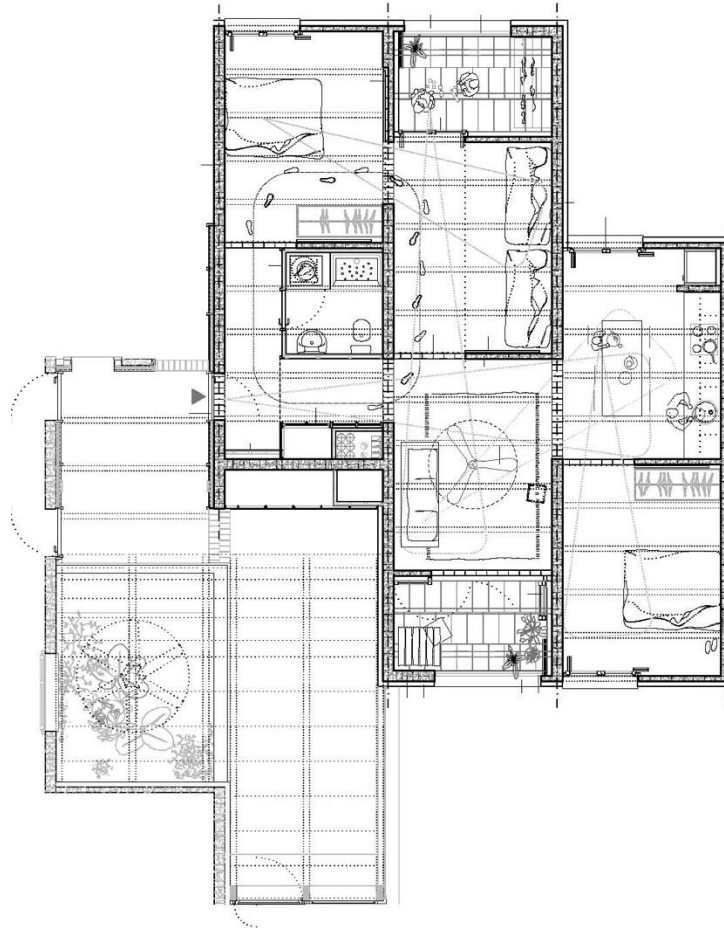*The House With Equal-sized Rooms* (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa
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110 **Rooms**, Barcelona, Spain [2016]
Maio

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
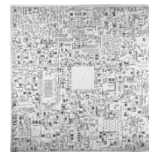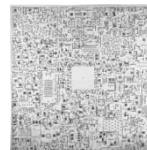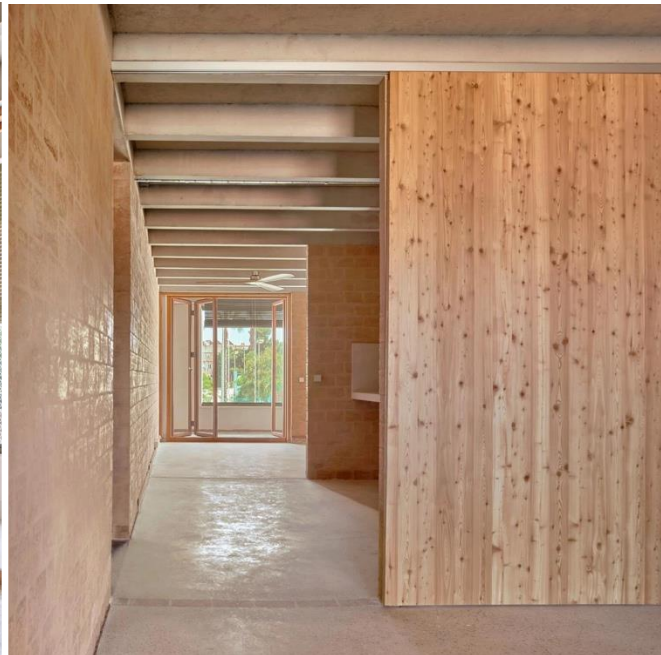Built-In Flexibility
Dual Access

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110 Rooms, Barcelona, Spain [2016]
Maio

PROJETO V FA_Ulisboa

22|09|25

110 Rooms, Barcelona, Spain [2016]
Maio

PROJETO V FA_Ulisboa
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Social Housing 1737, Gavà, Barcelona, Spain [2017-2022]
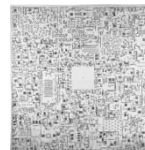H Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa

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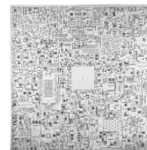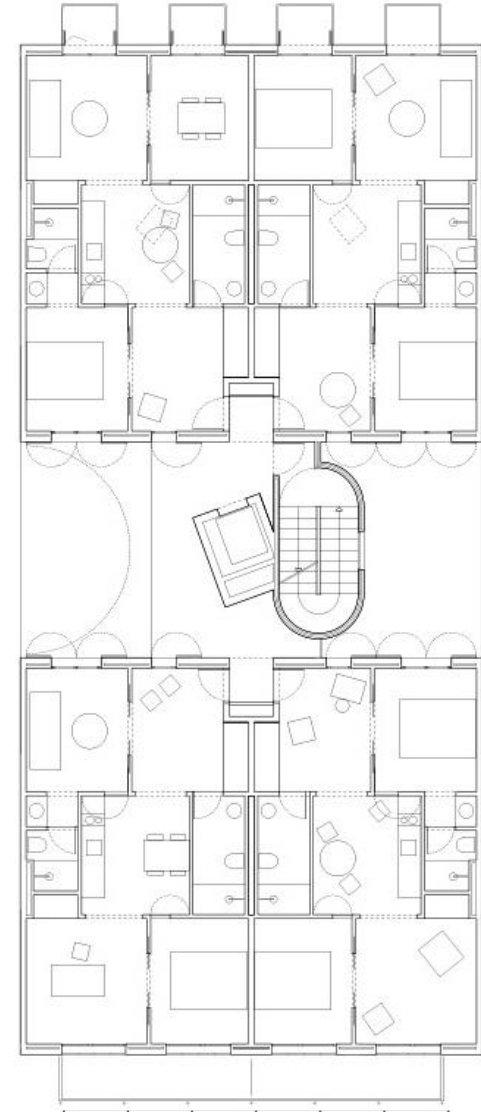**Social Housing 1737**, Gavà, Barcelona, Spain [2017-2022]
H Arquitectes

Non-Hierarchical Floor Plan
The House With Equal-sized Rooms (Xavier Monteys)
Functional Ambiguity/No Predeterminate Program
Built-In Flexibility
Dual Access

PROJETO V FA_Ulisboa

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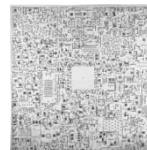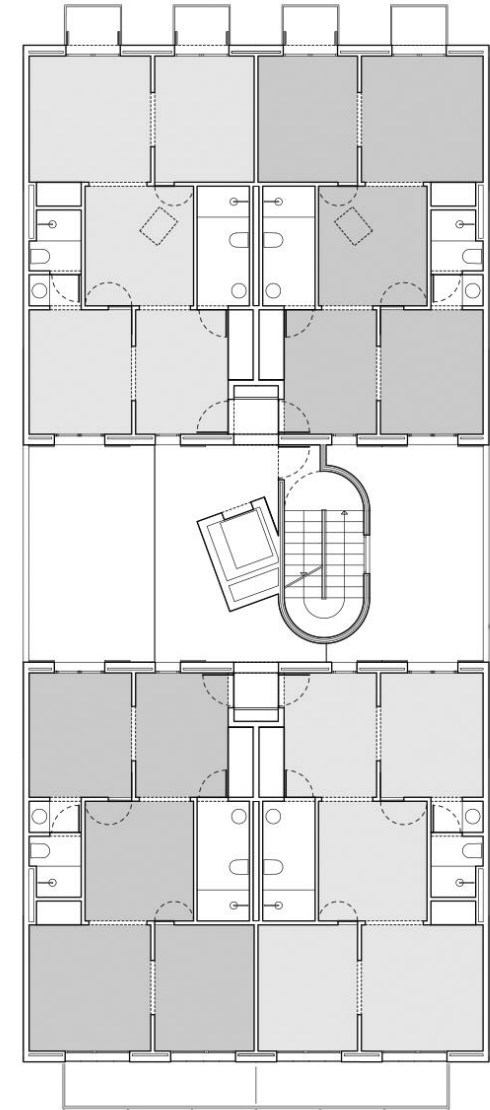**Social Housing 1737**, Gavà, Barcelona, Spain [2017-2022]
H Arquitectes

Non-Hierarchical Floor Plan
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Functional Ambiguity/No Predeterminate Program
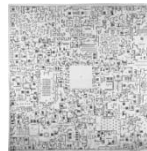Built-In Flexibility
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22|09|25

Social Housing 1737, Gavà, Barcelona, Spain [2017-2022]
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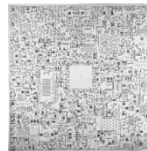Built-In Flexibility
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Social Housing 1737, Gavà, Barcelona, Spain [2017-2022]
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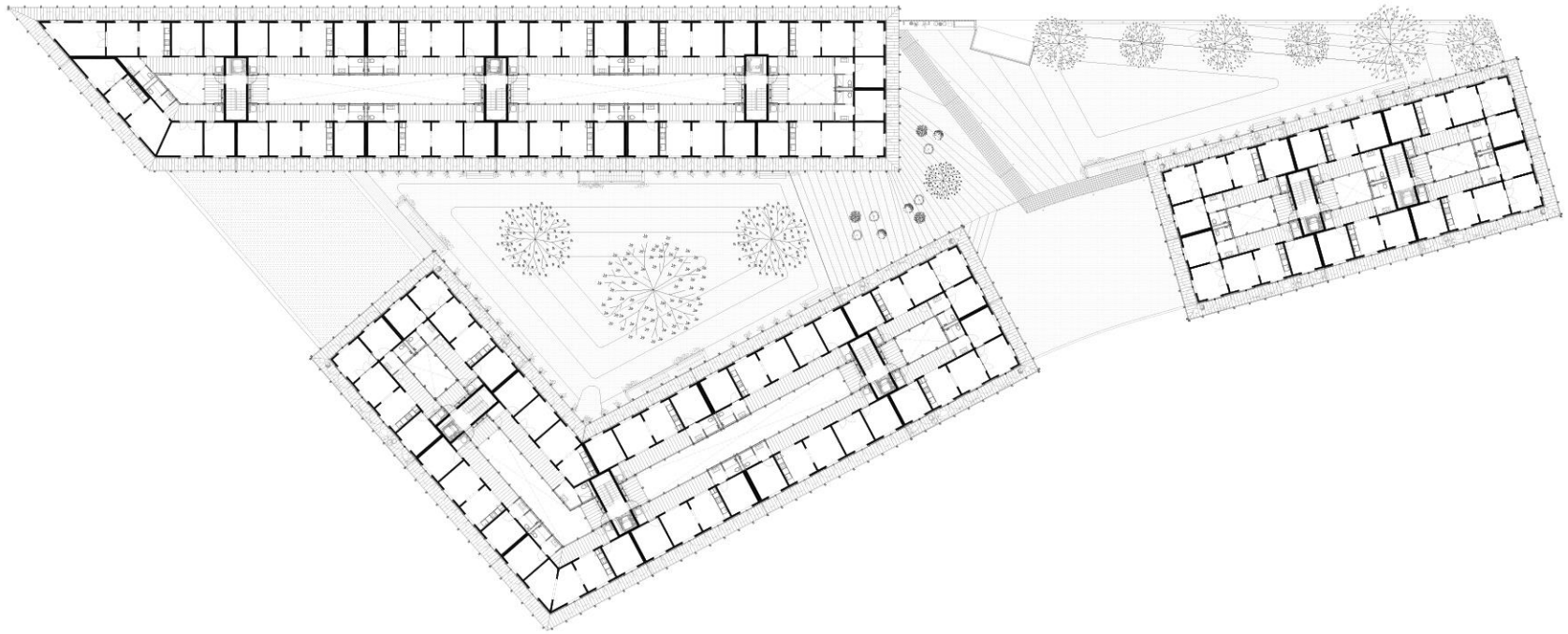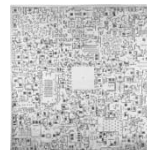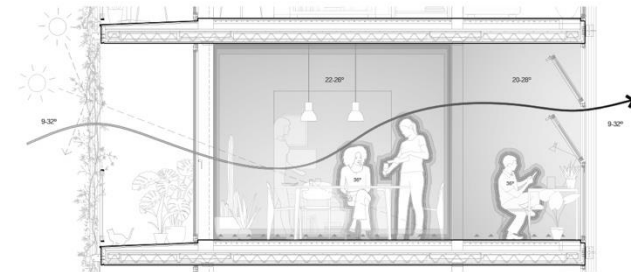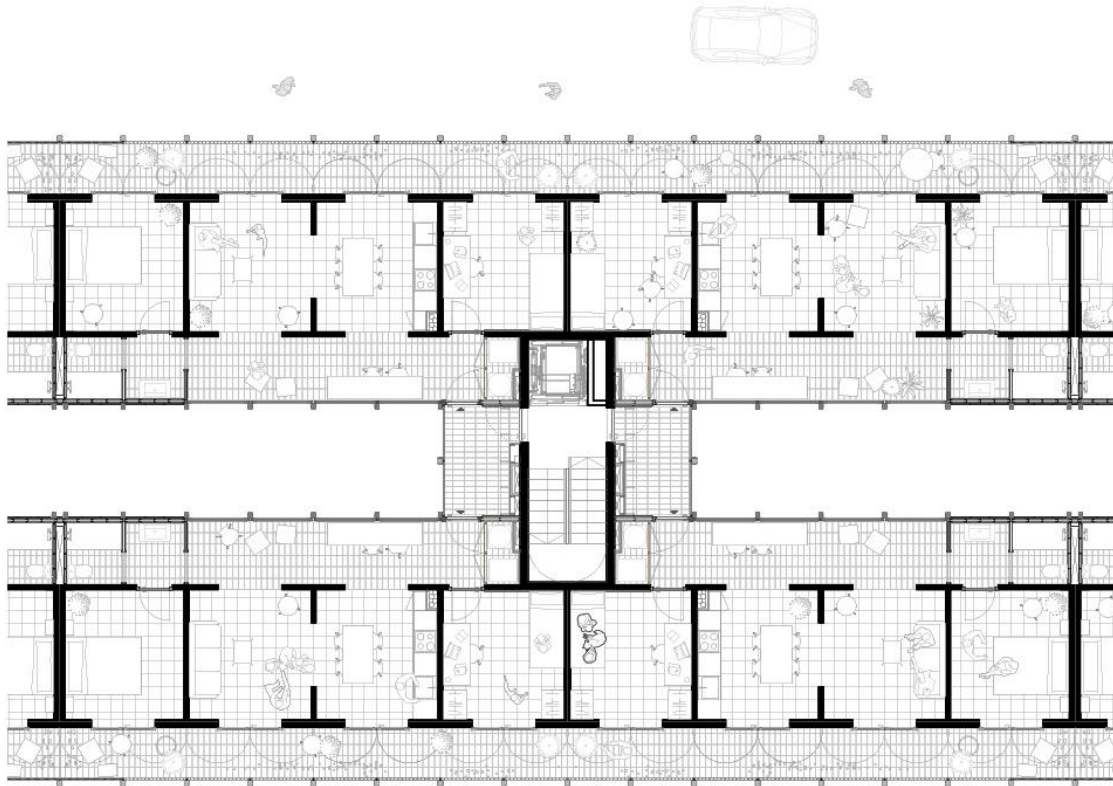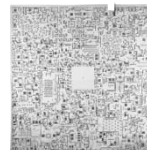Built-In Flexibility
Dual Access

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Gallaratese, Milan, Italy [1972]
Aldo Rossi

Bloco das Águas Livres Lisbon, Portugal [1956]
Nuno Teotónio Pereira, Bartolomeu Costa Cabral

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
Gradation of Intimacy
Making Visible the Community
Expanding the Limits of the Interior
Diversifying Circulation

PROJETO V FA_Ulisboa
22|09|25

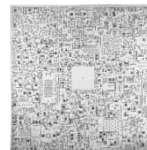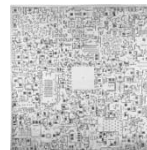**Olivais Tower**, Lisbon, Portugal [1958]

António Pinto Freitas, Nuno Portas, Nuno Teotónio Pereira, 1958

(source: João Silva Leite and Youri Spaninks-Amaro)

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
Gradation of Intimacy
Making Visible the Community
Expanding the Limits of the Interior
Diversifying Circulation

transition device

open air
balcony

house 3

house 1

bench

bench
lobby
social place

house 4

house 2

bench
**extends
across the floors**
continuity
stairs
bench
public space

0 ⌐   ⌐ 8 m

PROJETO V FA_Ulisboa

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Olivais Tower, Lisbon, Portugal [1958]

António Pinto Freitas, Nuno Portas, Nuno Teotónio Pereira,1958

(source: João Silva Leite and Youri Spaninks-Amaro)

Multiple Thresholds
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Diversifying Circulation

social place

transition device

open air
balcony

sidewalk
pavement

bench

public bench

PROJETO V FA_Ulisboa

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42 Social Housing Units, San Servera, Mallorca, Spain [2009-2022]
Peris + Toral Arquitectes

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
Gradation of Intimacy
Making Visible the Community
Expanding the Limits of the Interior
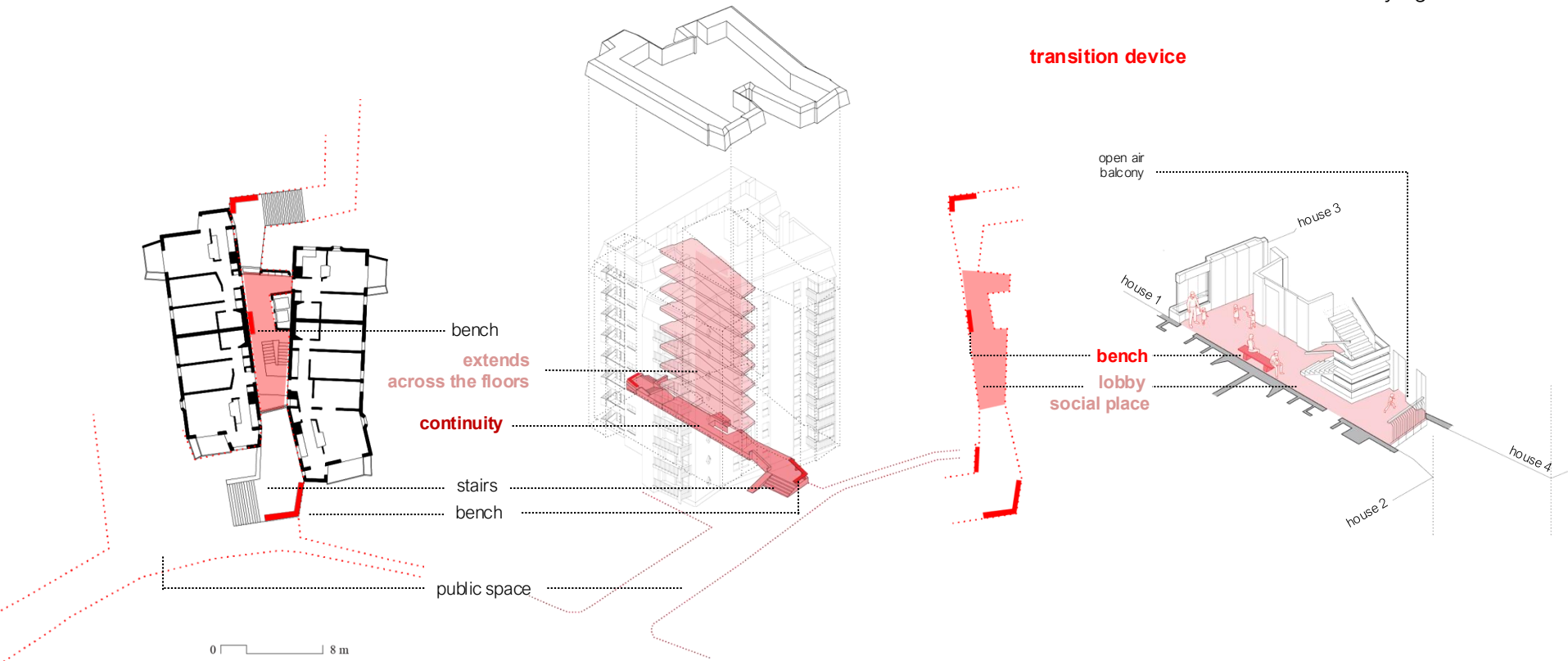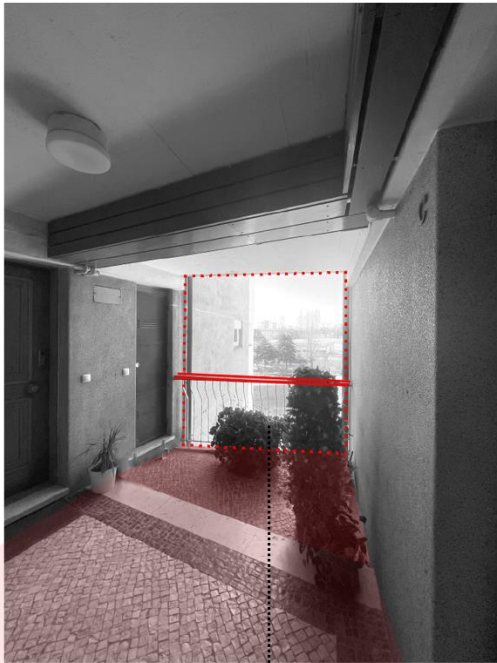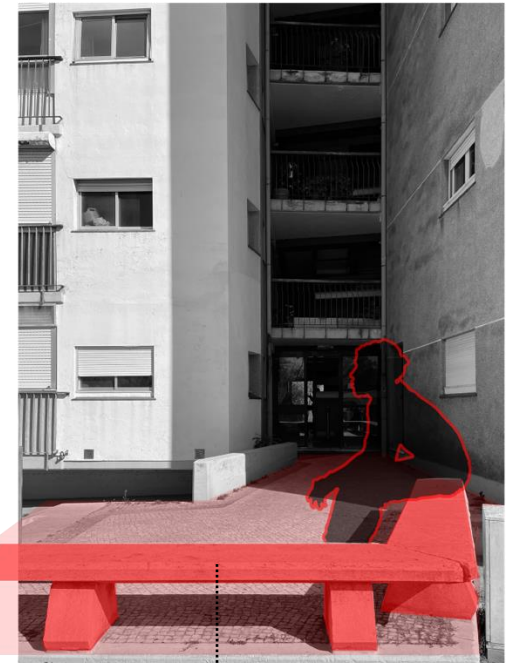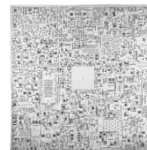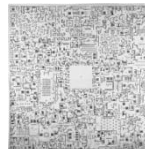Diversifying Circulation

PROJETO V FA_Ulisboa
22|09|25

42 Social Housing Units, San Servera, Mallorca, Spain [2009-2022]
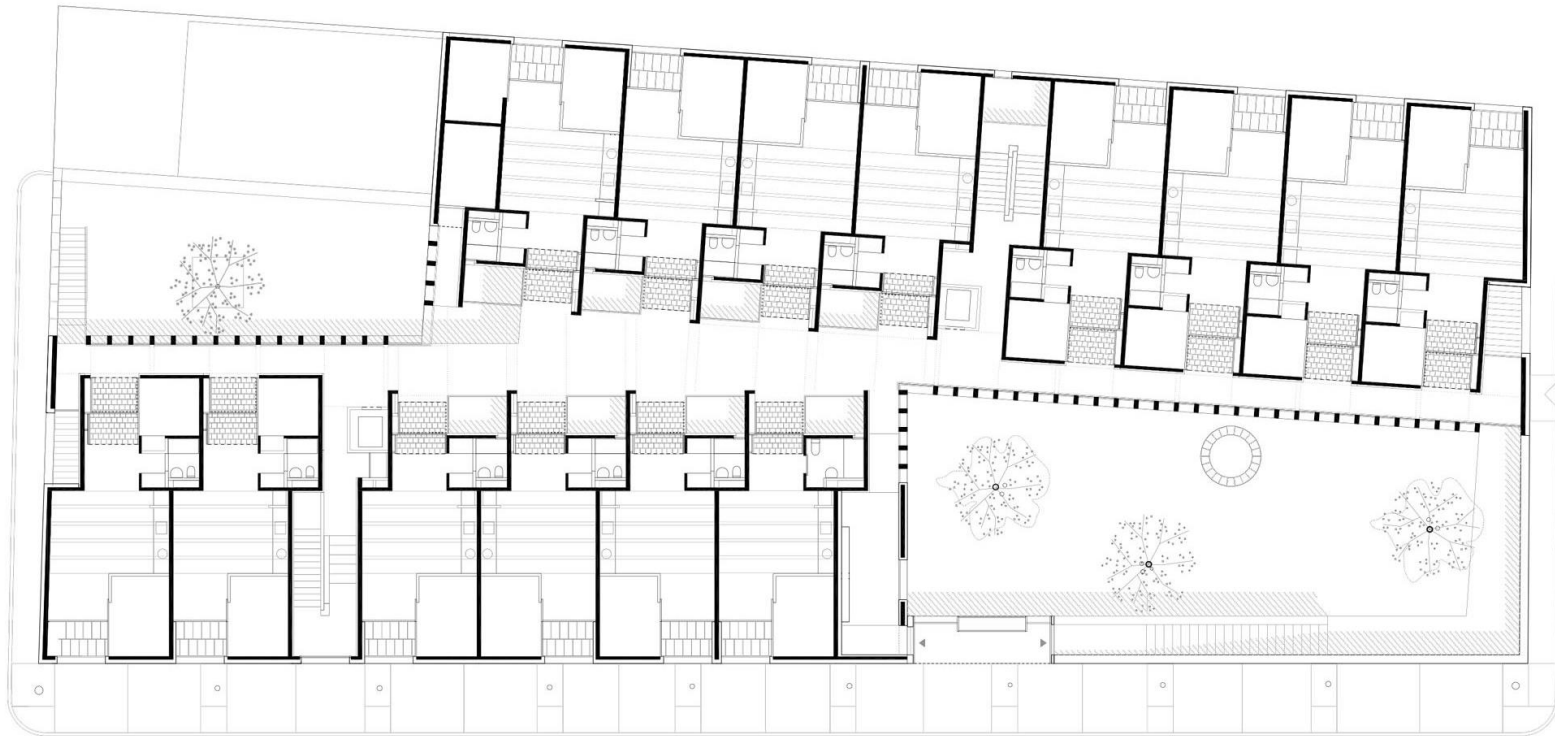Peris + Toral Arquitectes

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
Gradation of Intimacy
Making Visible the Community
Expanding the Limits of the Interior
Diversifying Circulation

0   4   16

PROJETO V FA_Ulisboa
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42 Social Housing Units, San Servera, Mallorca, Spain [2009-2022]
Peris + Toral Arquitectes

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
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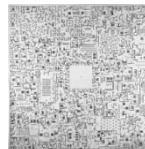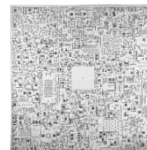Diversifying Circulation

PROJETO V FA_Ulisboa

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42 Social Housing Units, San Servera, Mallorca, Spain [2009-2022]
Peris + Toral Arquitectes

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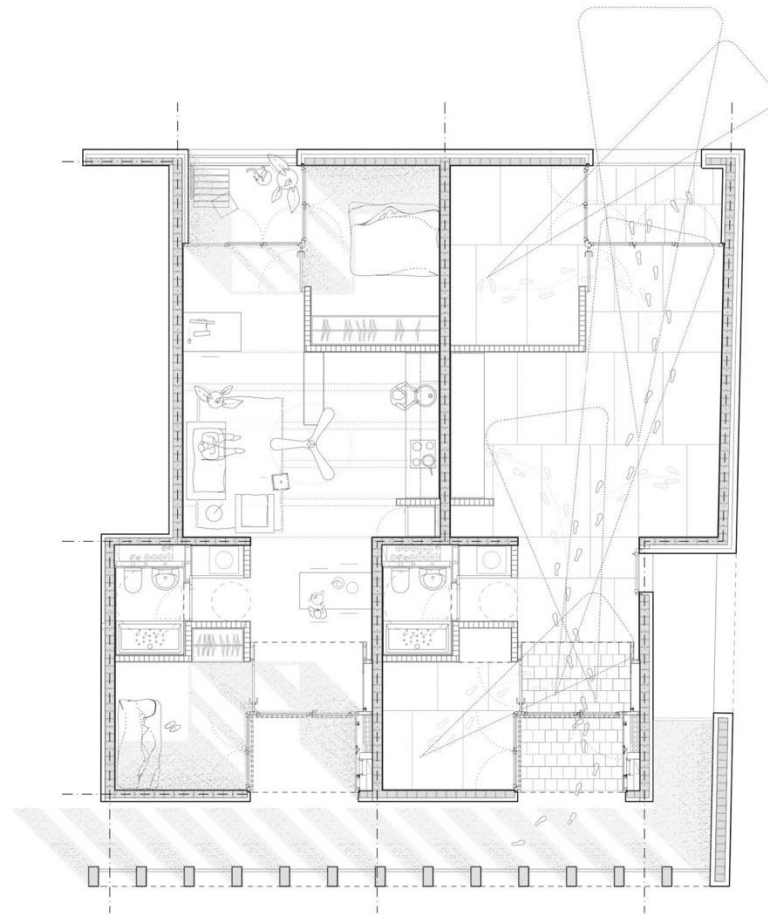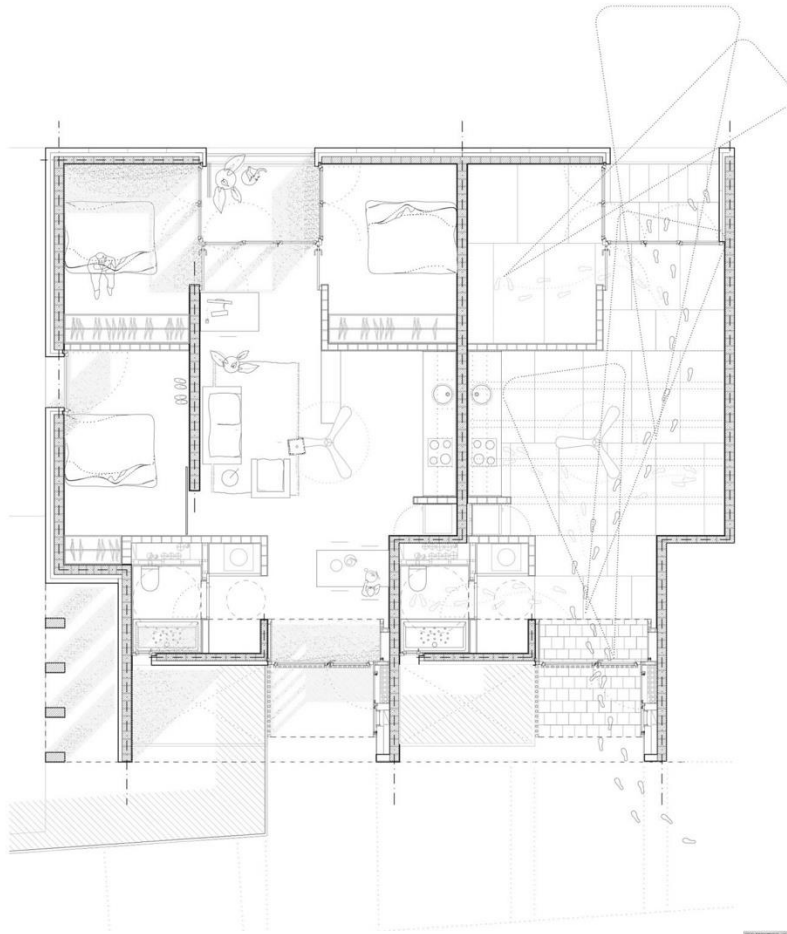PROJETO V FA_Ulisboa
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Spiegelfabrik, Fürth, Germany [2016-2021]
Heide & Von Beckerath

Multiple Thresholds
Balance Between Privacy and Conviviality
Perceptual Codes
Gradation of Intimacy
Making Visible the Community
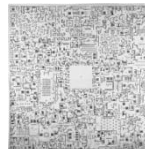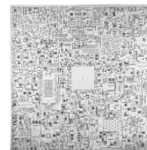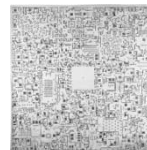Expanding the Limits of the Interior
Diversifying Circulation

PROJETO V FA_Ulisboa
22|09|25

Spiegelfabrik, Fürth, Germany [2016-2021]
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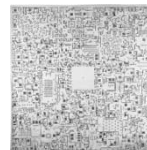Diversifying Circulation

San Riemo Cooperative Housing, Munich, Germany [2017-2020]
Arge Summacumfemmer Büro Juliane Greb

Fostering Conviviality
Splitting Up the Shared Program
Creating Gathering Networks
Maximising Indeterminacy
Removing Corridors
Sharing the Exterior
Yielding Privacy

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San Riemo Cooperative Housing, Munich, Germany [2017-2020]
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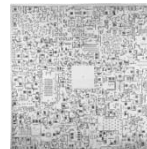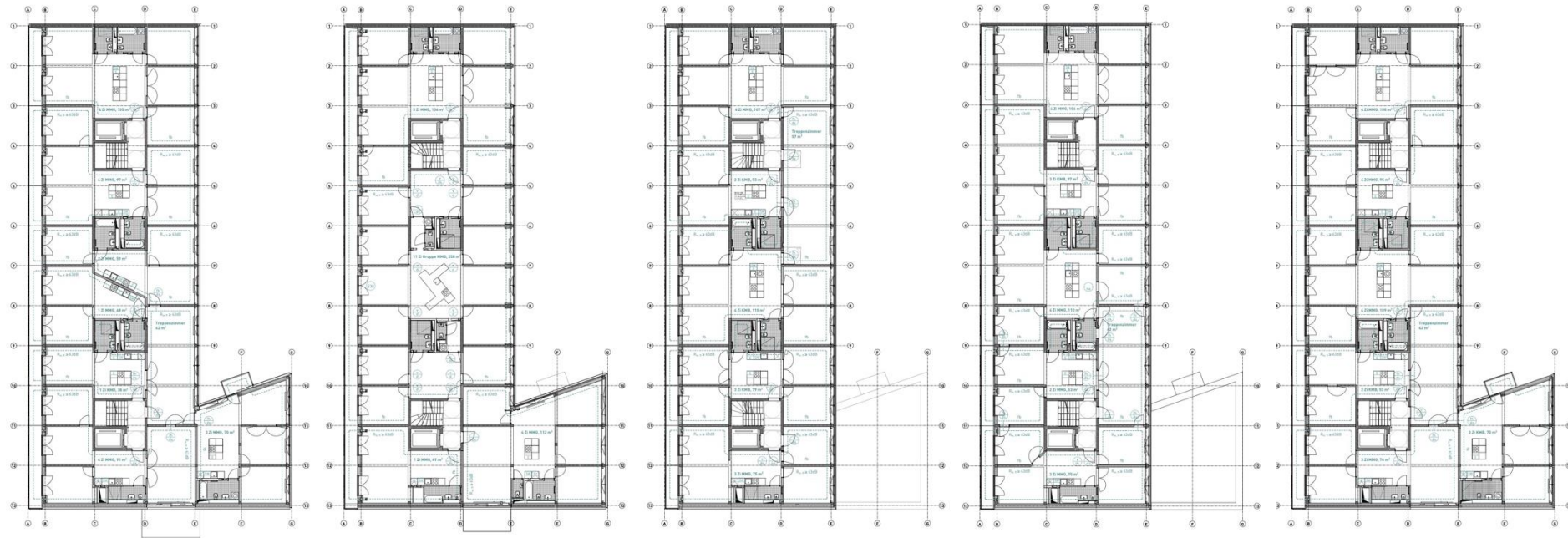Sharing the Exterior
Yielding Privacy

PROJETO V FA_Ulisboa
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San Riemo Cooperative Housing, Munich, Germany [2017-2020]
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Fostering Conviviality
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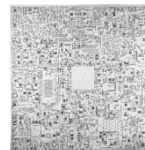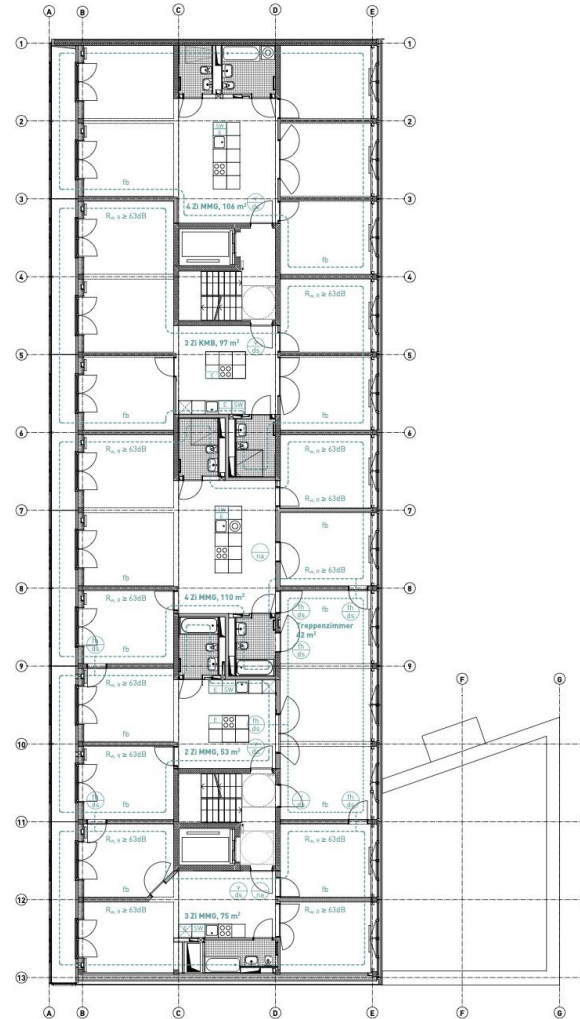Sharing the Exterior
Yielding Privacy

PROJETO V FA_Ulisboa

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San Riemo Cooperative Housing, Munich, Germany [2017-2020]
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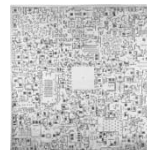Sharing the Exterior
Yielding Privacy

PROJETO V FA_Ulisboa

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San Riemo Cooperative Housing, Munich, Germany [2017-2020]
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Fostering Conviviality
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Maximising Indeterminacy
Removing Corridors
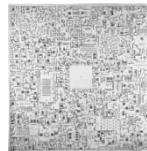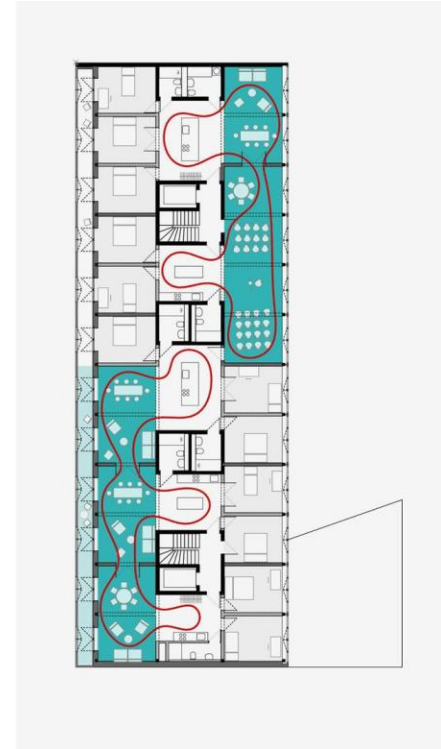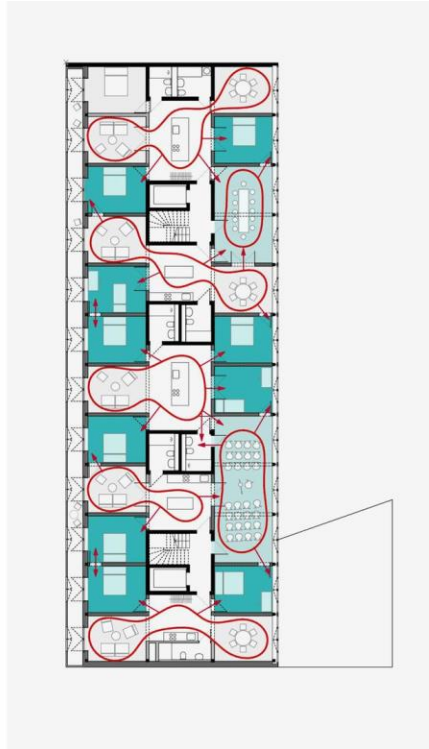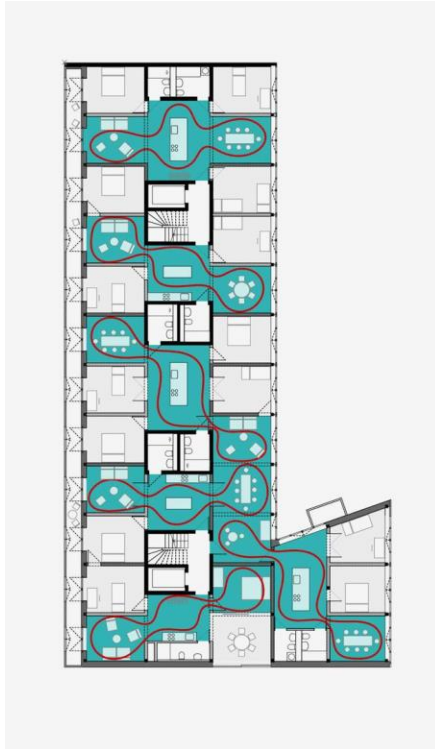Sharing the Exterior
Yielding Privacy

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22|09|25

San Riemo Cooperative Housing, Munich, Germany [2017-2020]
Arge Summacumfemmer Büro Juliane Greb

Fostering Conviviality
Splitting Up the Shared Program
Creating Gathering Networks
Maximising Indeterminacy
Removing Corridors
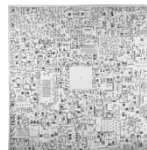Sharing the Exterior
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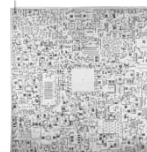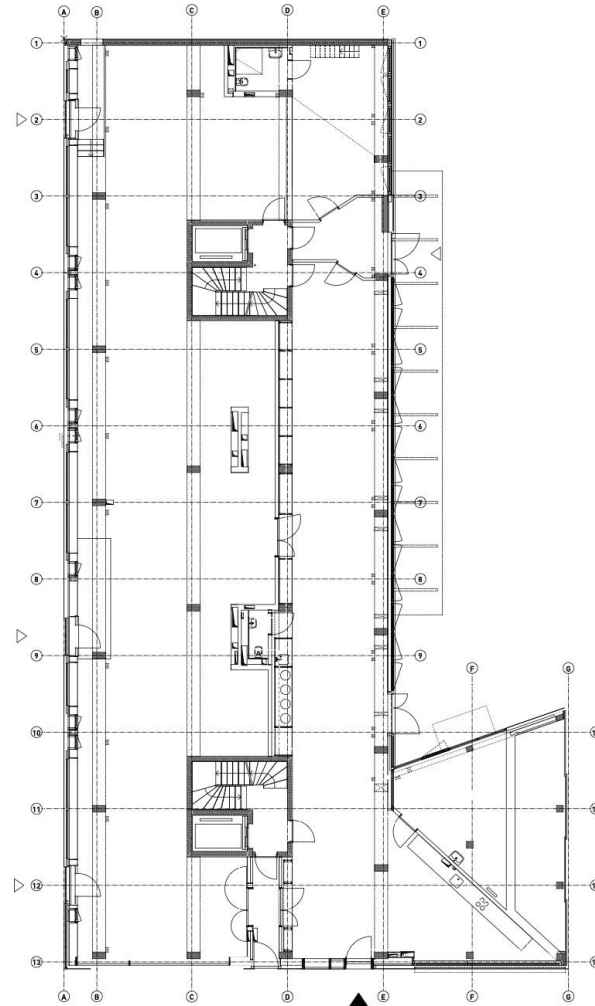Sharing the Exterior
Yielding Privacy

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Maison Commune, Pantin, France [2021-2023]
Plan Común

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Maison Commune, Pantin, France [2021-2023]
Plan Común

Fostering Conviviality
Splitting Up the Shared Program
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Maximising Indeterminacy
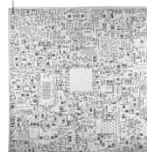Removing Corridors
Sharing the Exterior
Yielding Privacy

Maison Commune, Pantin, France [2021-2023]
Plan Común

Fostering Conviviality
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La Borda Cooperative Housing, Barcelona, Spain [2014-2018]
Lacol and the users

Fostering Conviviality
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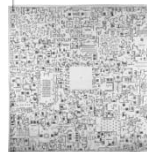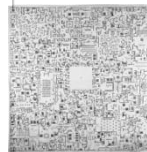Sharing the Exterior
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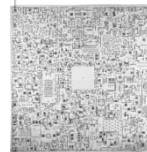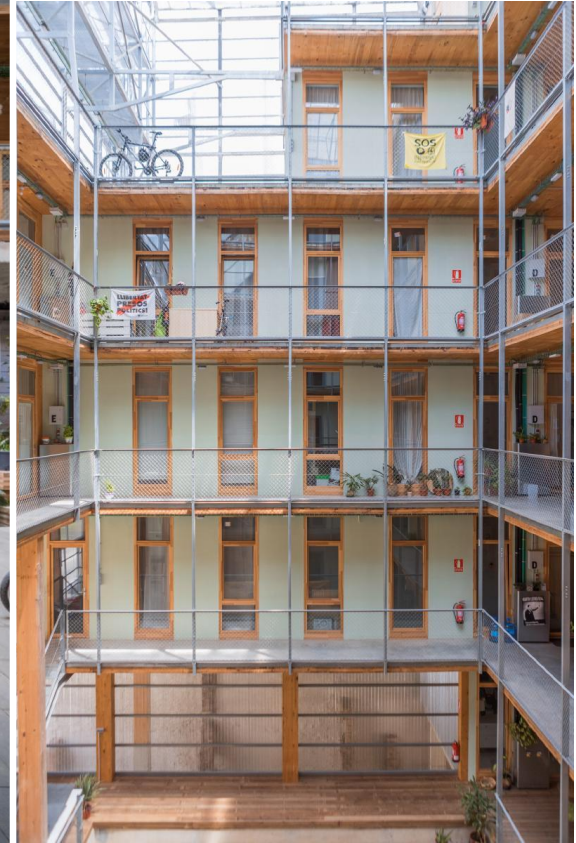Sharing the Exterior
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PROJETO V FA_Ulisboa
22|09|25

La Borda Cooperative Housing, Barcelona, Spain [2014-2018]
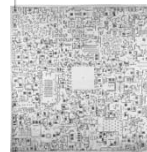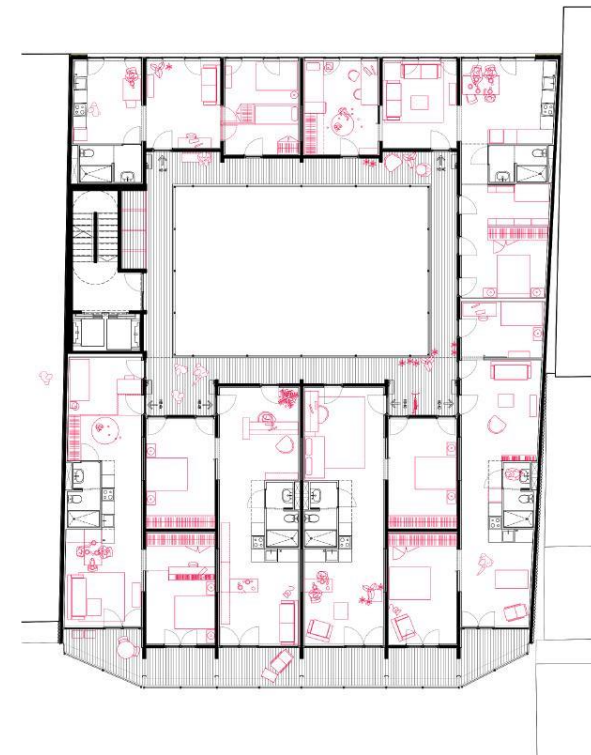Lacol and the users

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More than Living, Zurich, Switzerland [2009-2015]
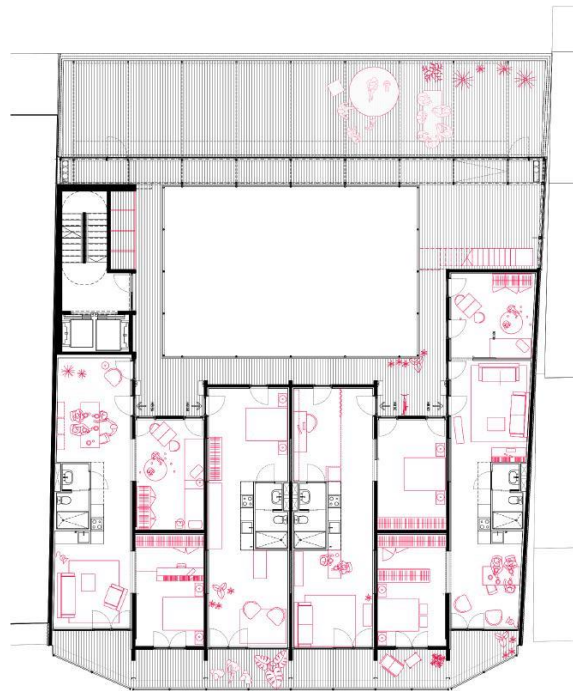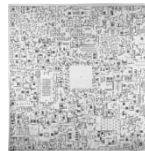Duplex Architekten

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"WHAT'S A HOUSE?"

Housing Design Strategies, Today

Expanding the Limits of the Interior

Dual Access

Multiple Thresholds

The Indeterminacy of the Floor Plan

The House With Equal-sized Rooms, Xavier Monteys

Removing Corridors

Maximising Indeterminacy

Making Visible the Community

The Challenge of Privacy in Collective Housing

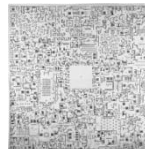Creating Gathering Networks

De-Hierarchizing the Floor Plan

Diversifying Circulation

Splitting Up the Shared Program

Functional Ambiguity

Built-In Flexibility

The Communality of the Floor Plan

Fostering Conviviality