



PONTO DE ENCONTRO – LISBOA E.NOVA

6<sup>th</sup> November



PONTO DE ENCONTRO – LISBOA E.NOVA

6<sup>th</sup> November



*opening day, 1941, with "Marechal" Carmona and Cardeal Cerejeira*





**CONCURSO PÚBLICO DE CONCEÇÃO DA SOLUÇÃO ARQUITETÓNICA  
PARA A "ZONA DE ALVENARIA" DO BAIRRO DA BOAVISTA EM LISBOA**

PROGRAMA PRELIMINAR



Alvenaria Social Housing Project (2013-....)

Lisbon, Portugal

*a project by*

Alexandre Dias, Bruno Silvestre & Luis Spranger

## Alvenaria Social Housing Project (2013-....)

Lisbon, Portugal

**460 homes**

**138** 1 bedroom , **184** 2 bedroom, **92** 3 bedroom, **46** 4 bedroom





IC 19

Associação  
Casapiana de  
Solidariedade

CRIL

Estrada do Outeiro

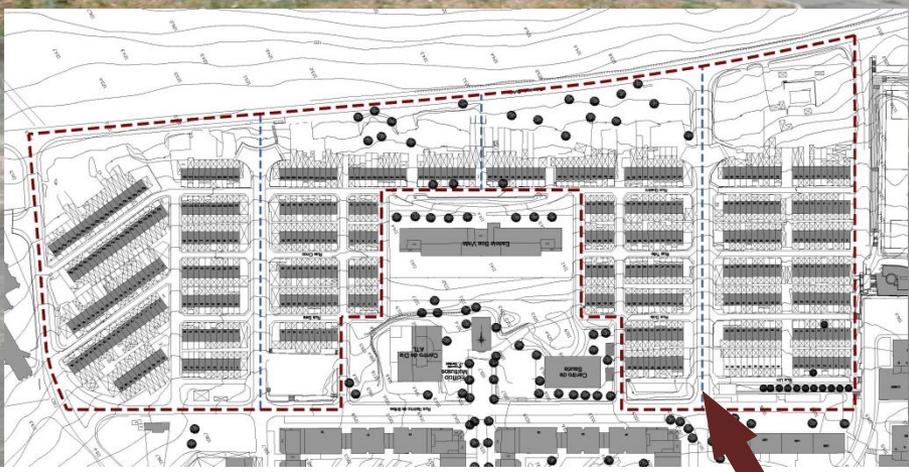
Clube Desportivo  
Lisboa e Águias

Parque Florestal de Monsanto

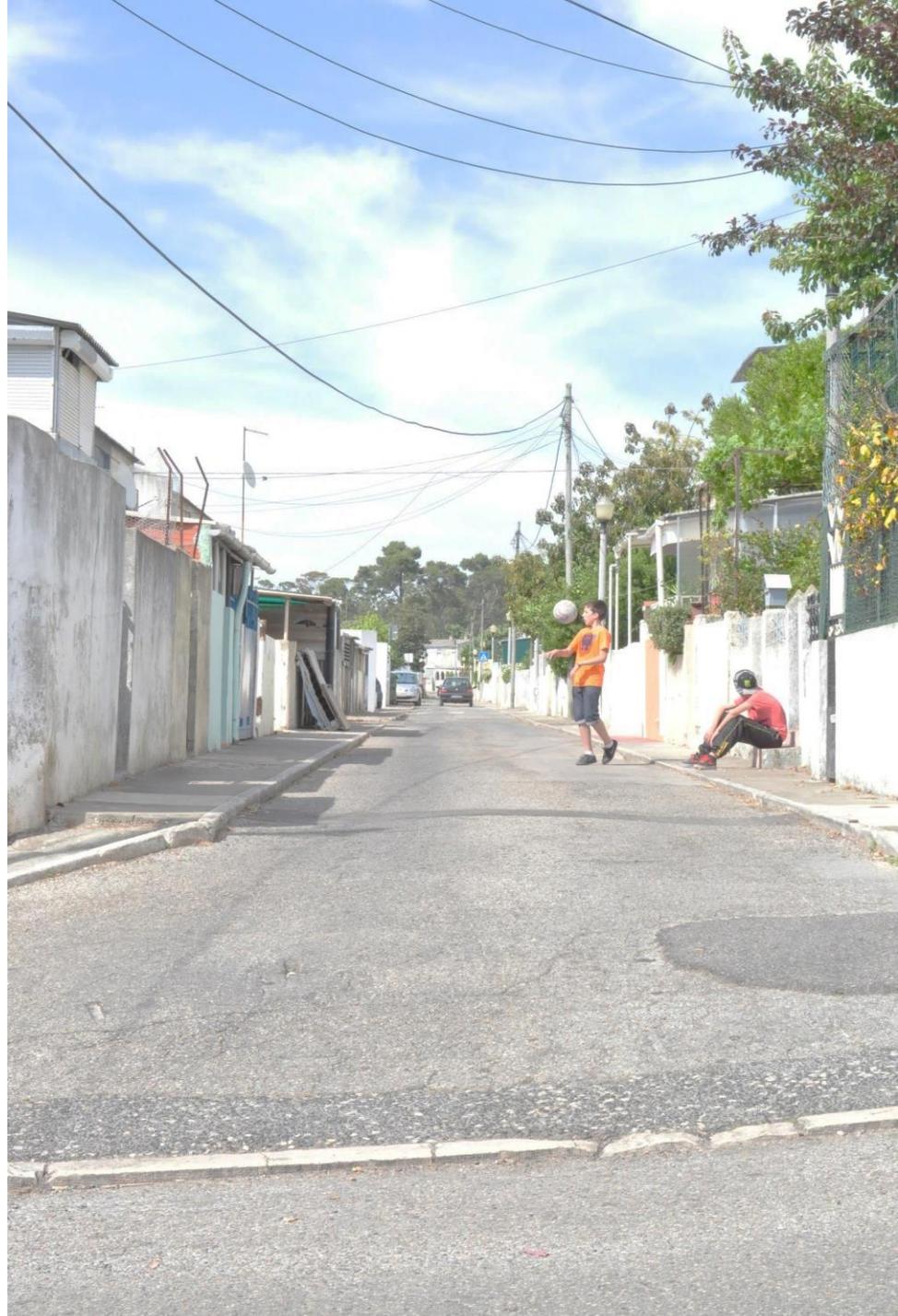




*the site, 1970's*



*the site, 2013*



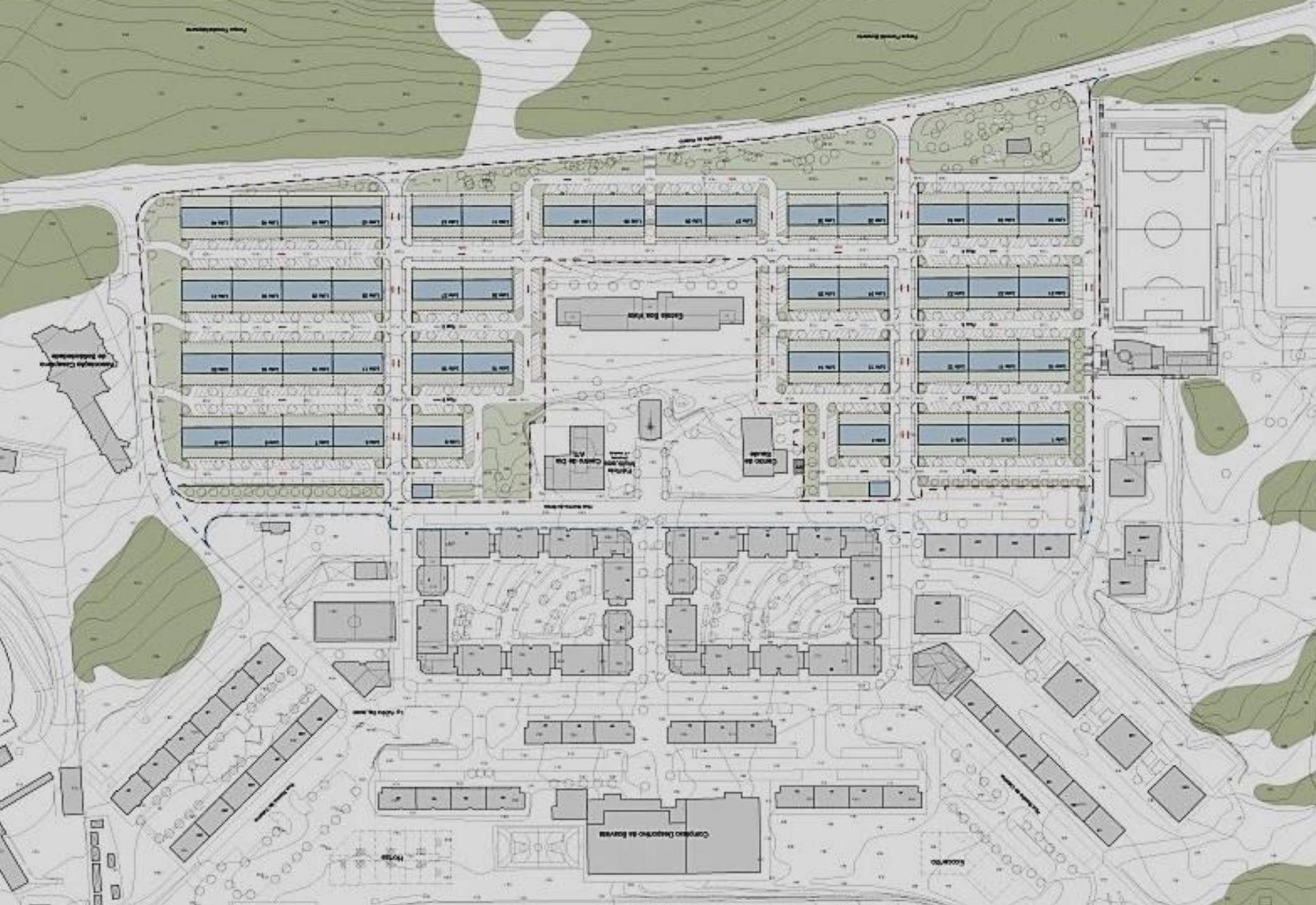
*the site, 2013*



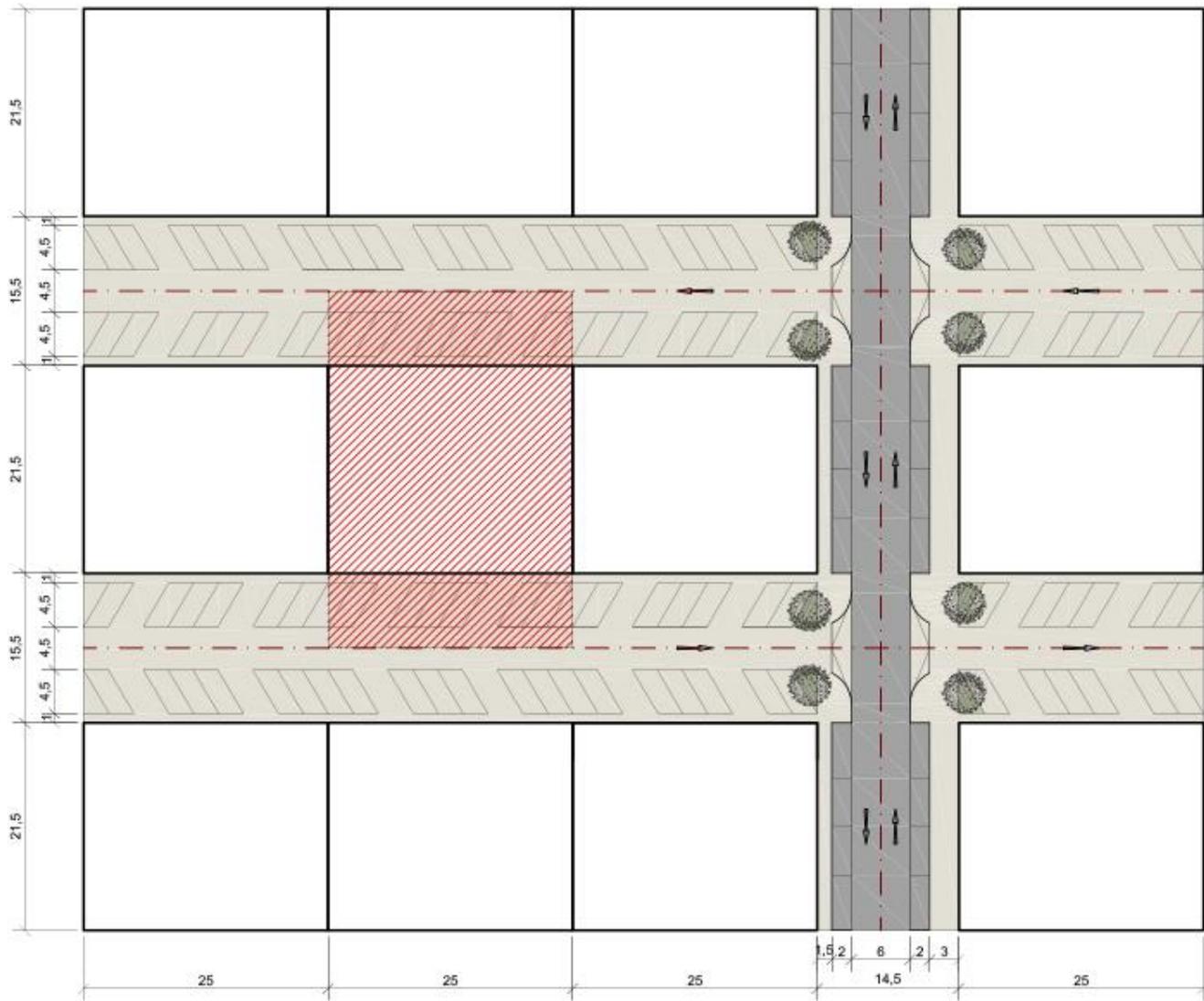
*the site, 2013*

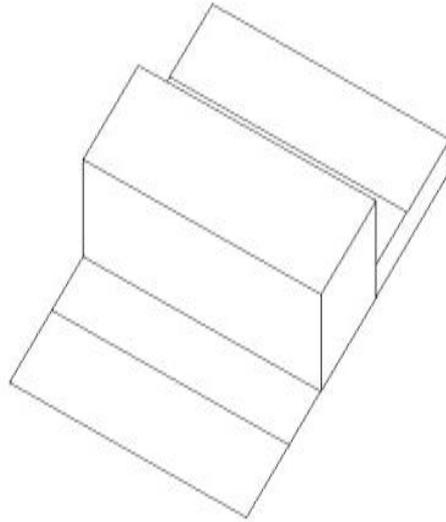


*the site, 2013*

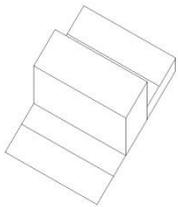
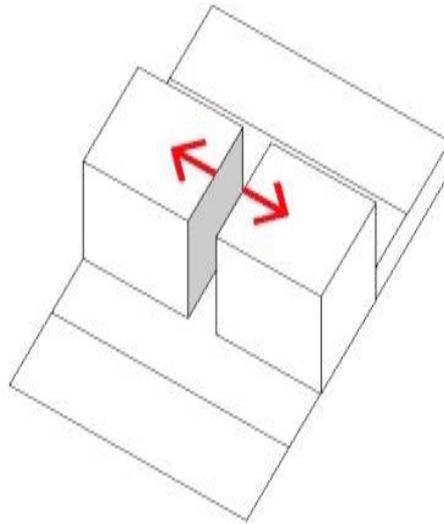


*the masterplan*

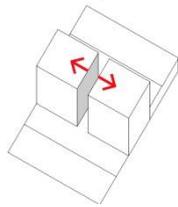
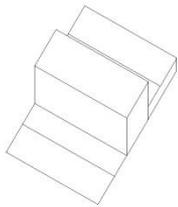
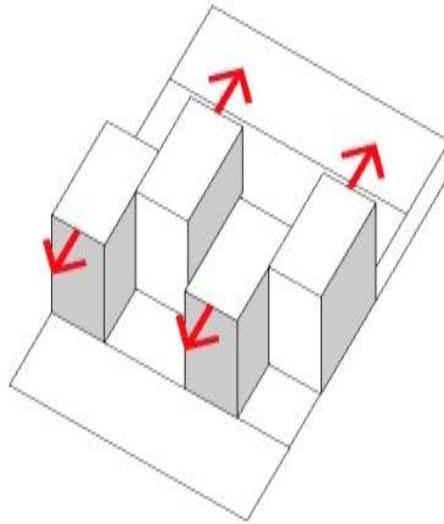




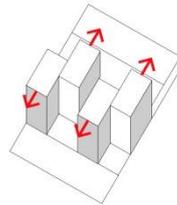
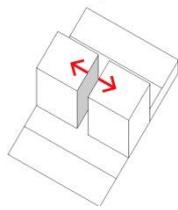
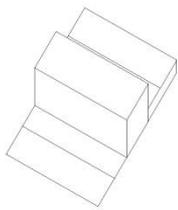
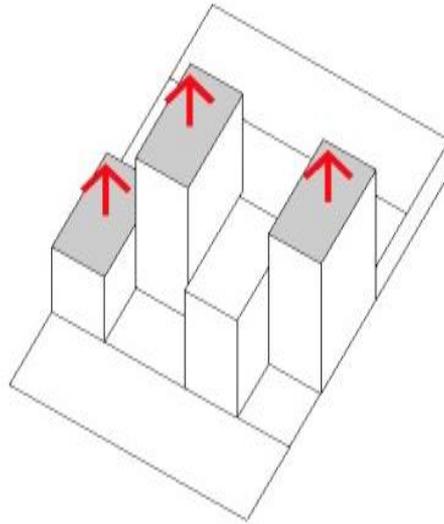
*the solid bar...*



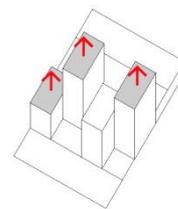
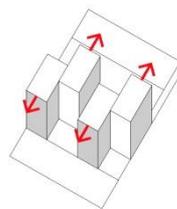
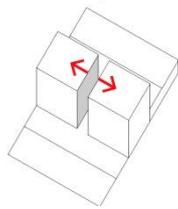
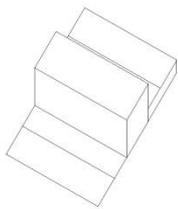
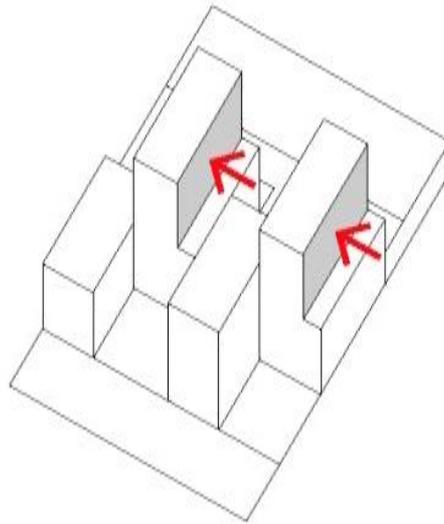
*...is cut in two halves...*



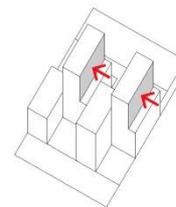
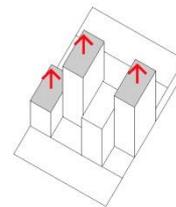
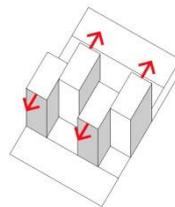
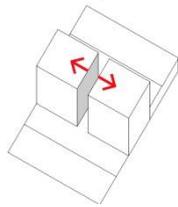
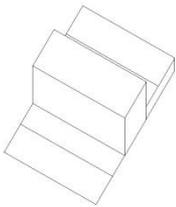
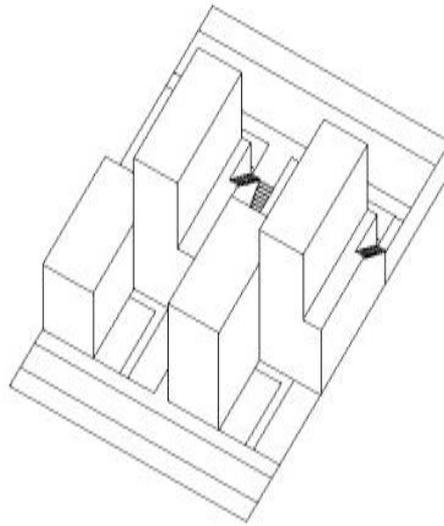
*...each half is further divided in two halves and shifted position...*



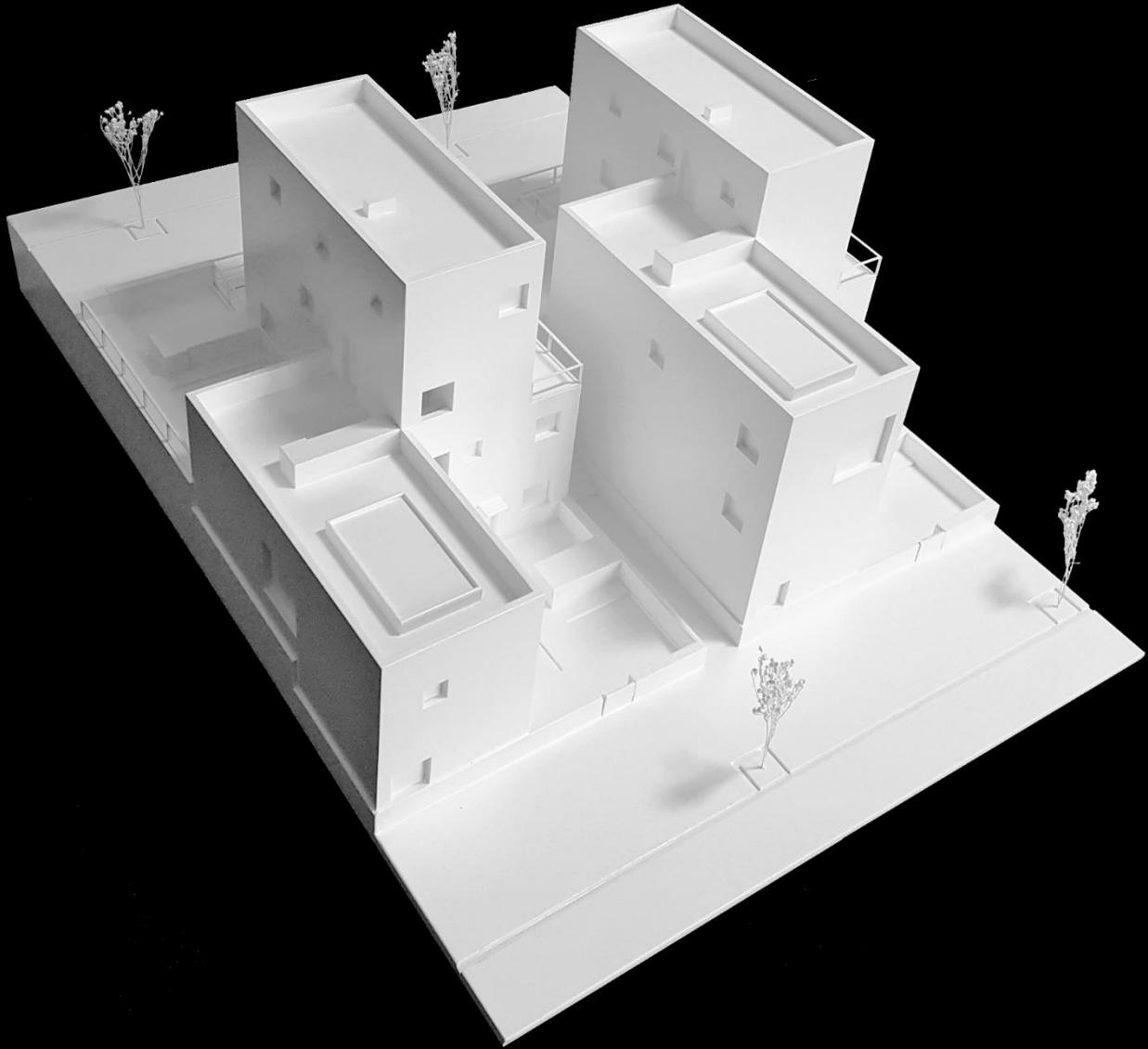
*...roof levels adjusted to suit accommodation...*

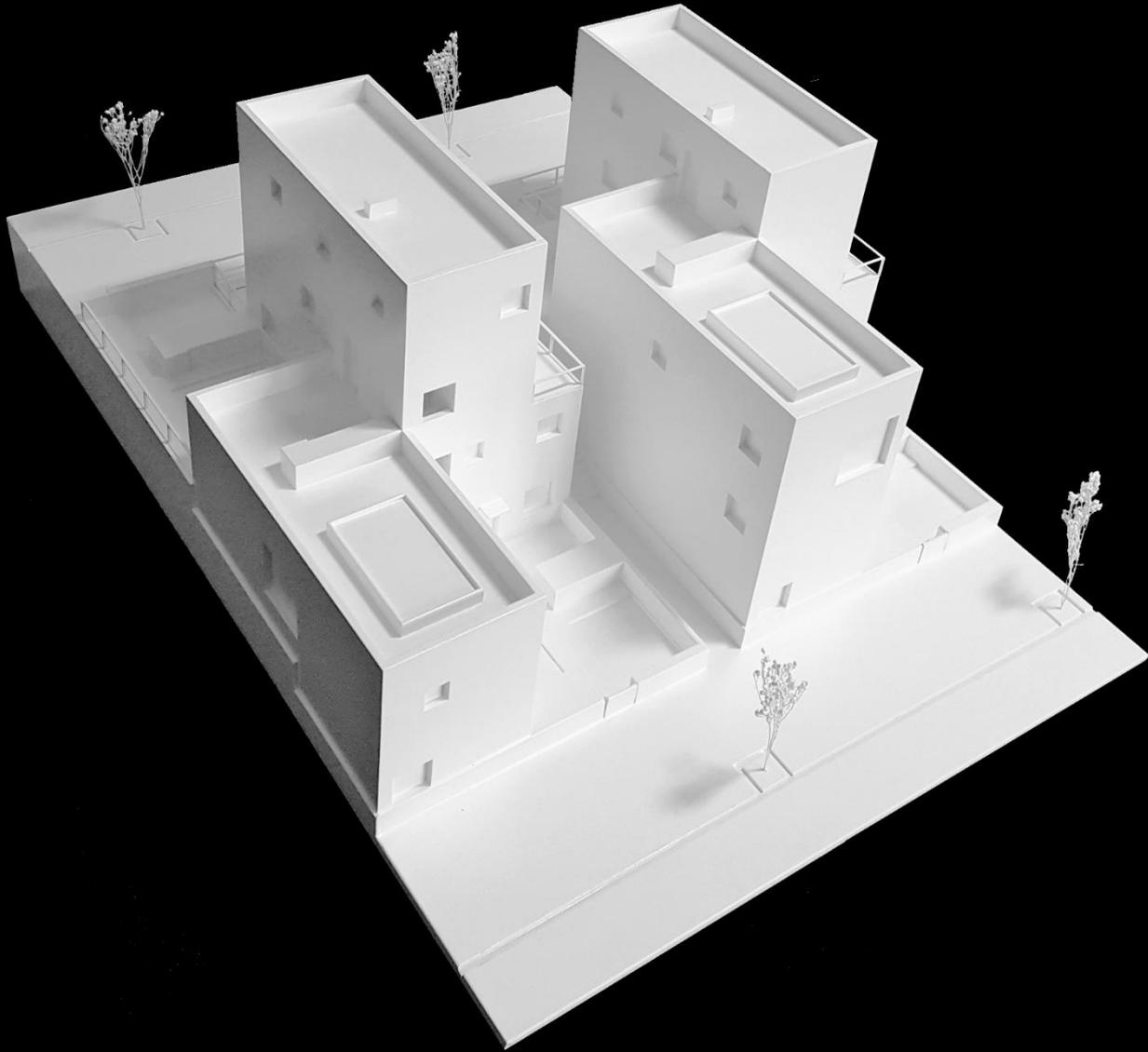


*...volumes adjusted to generate access paths*

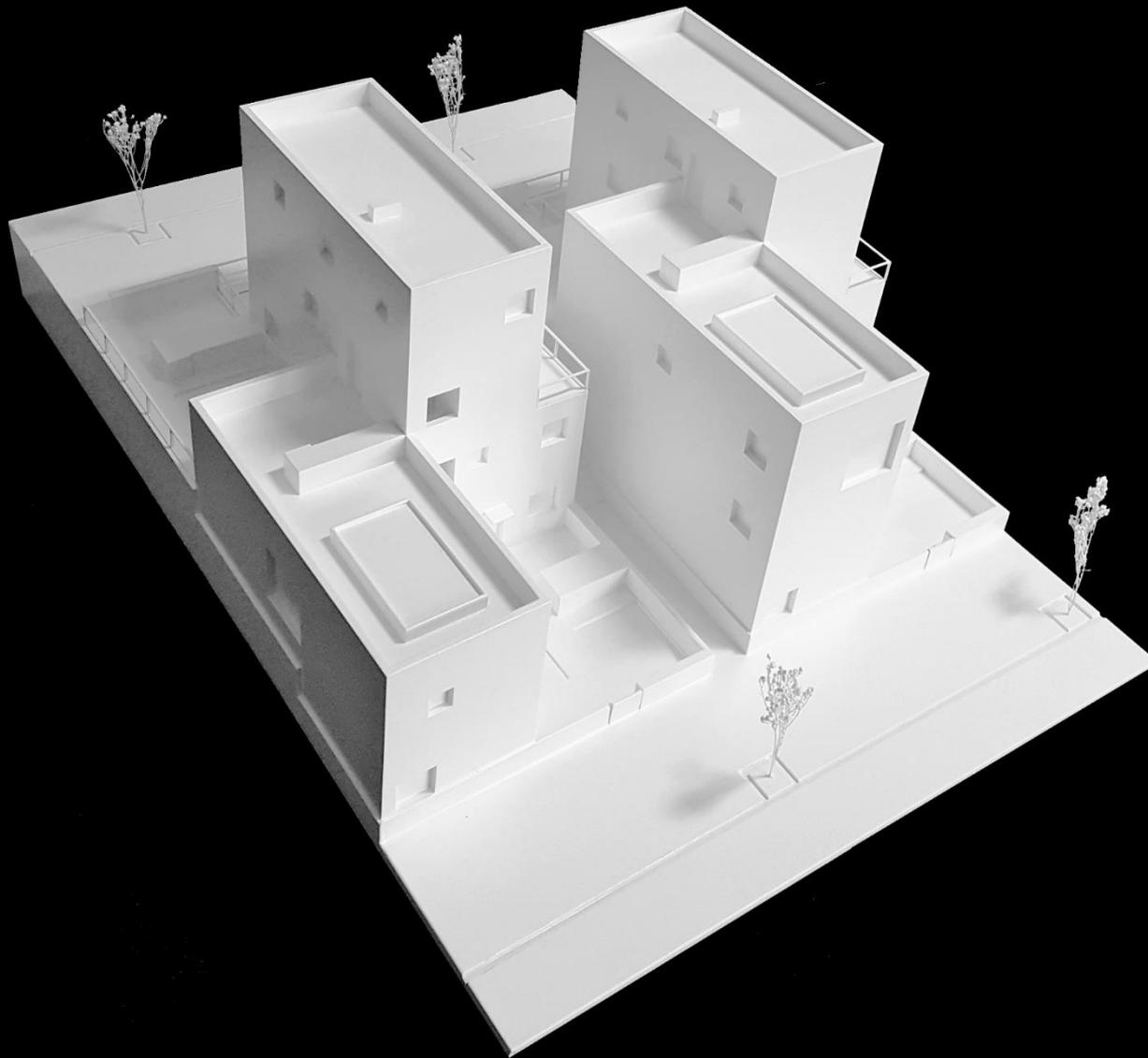


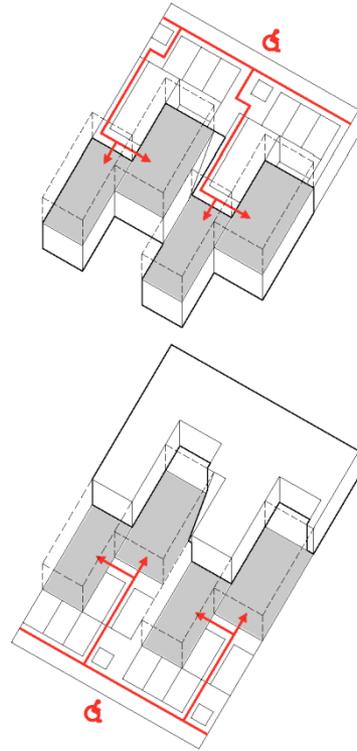
*...proposed volumes...*



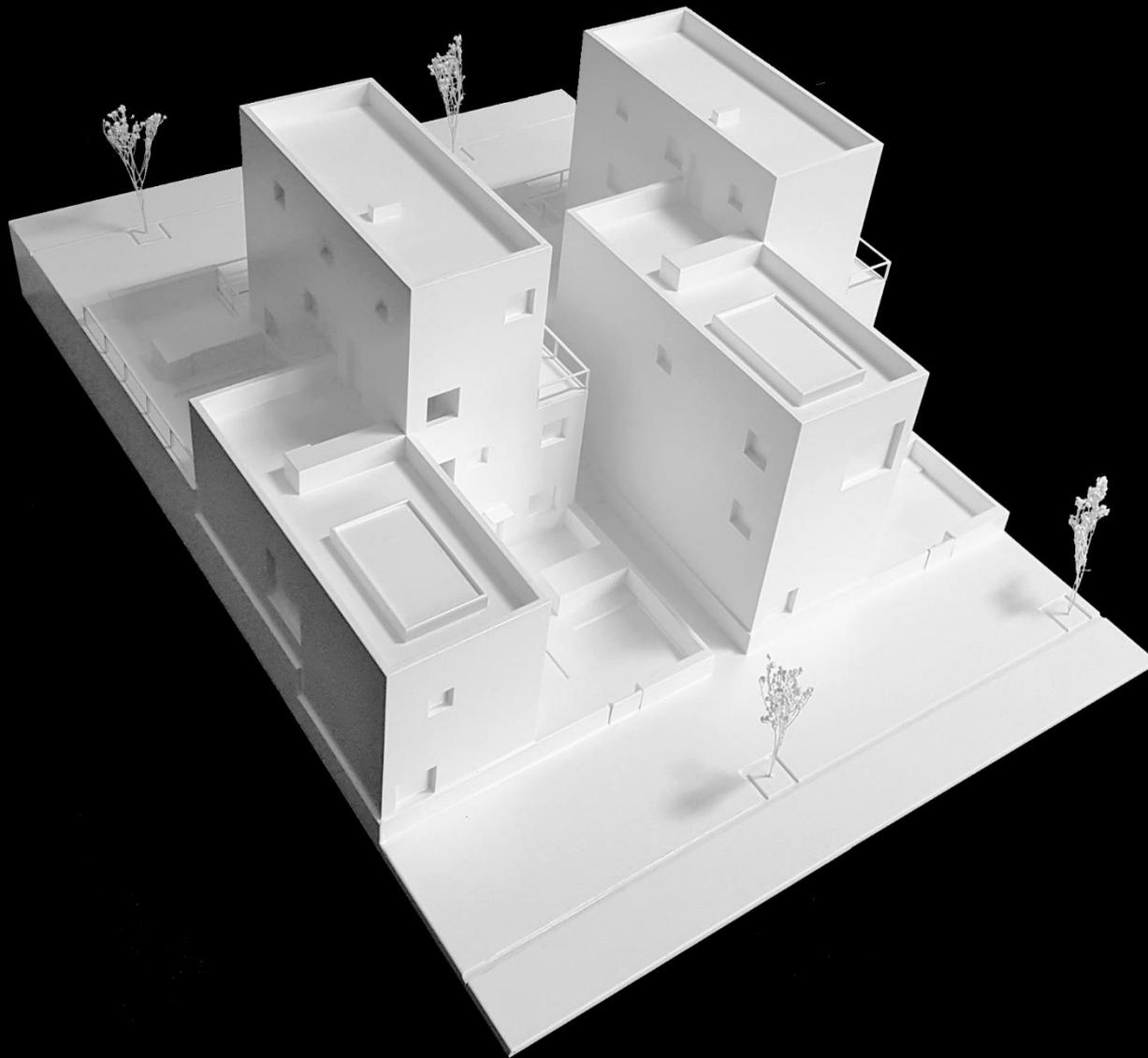


*specifications:*





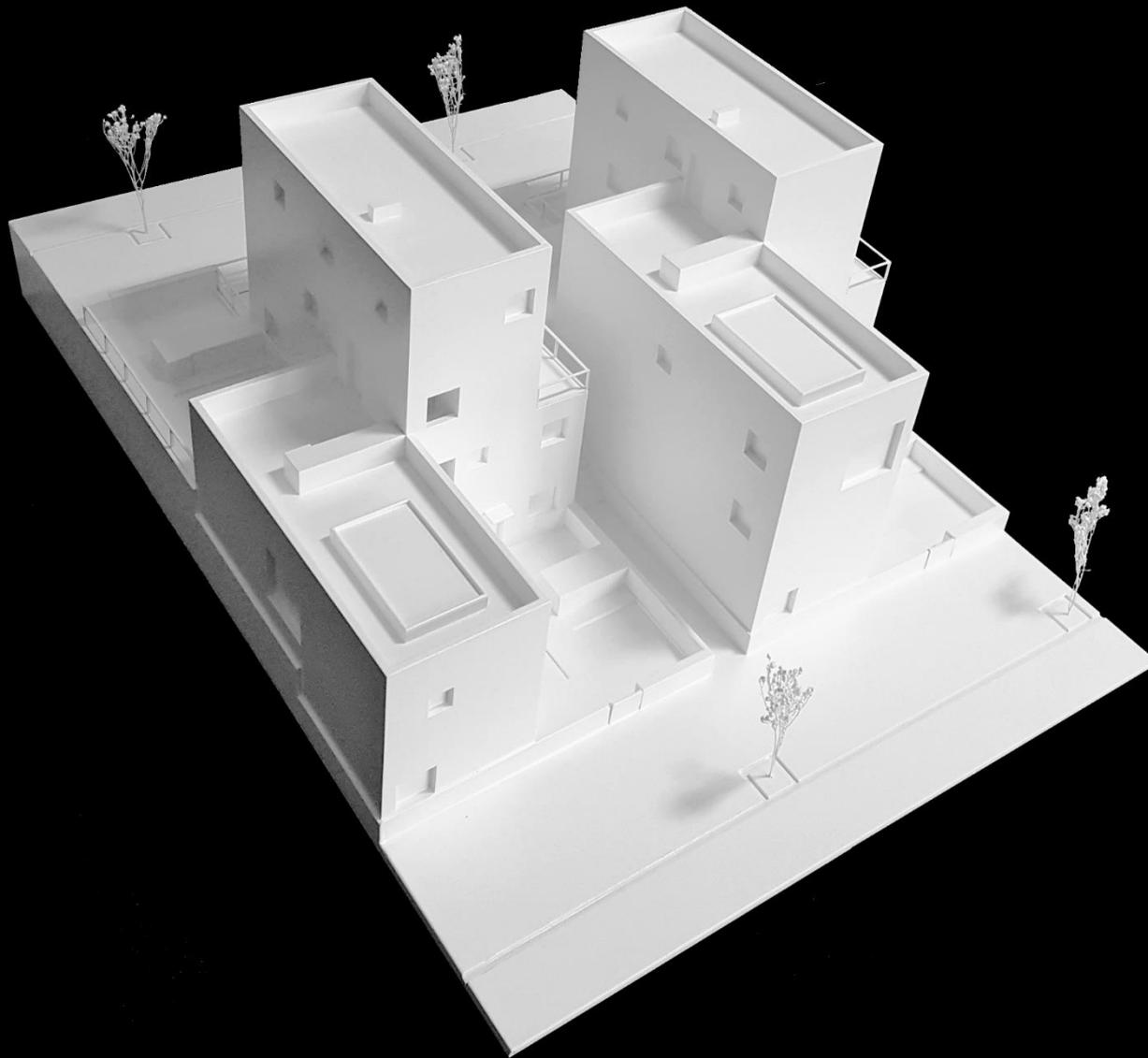
*step free access to 80% of the accommodation*



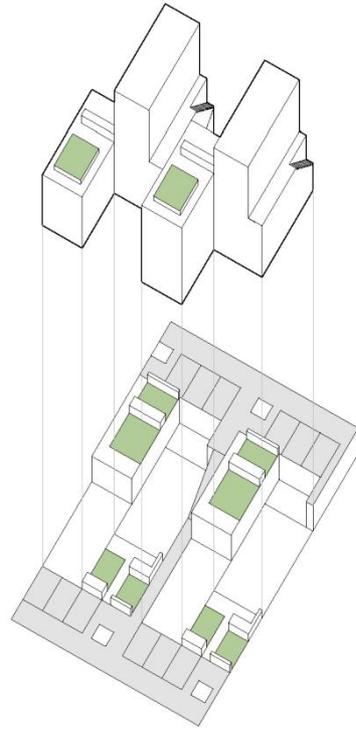
*specifications: accessibility + pedestrian paths*

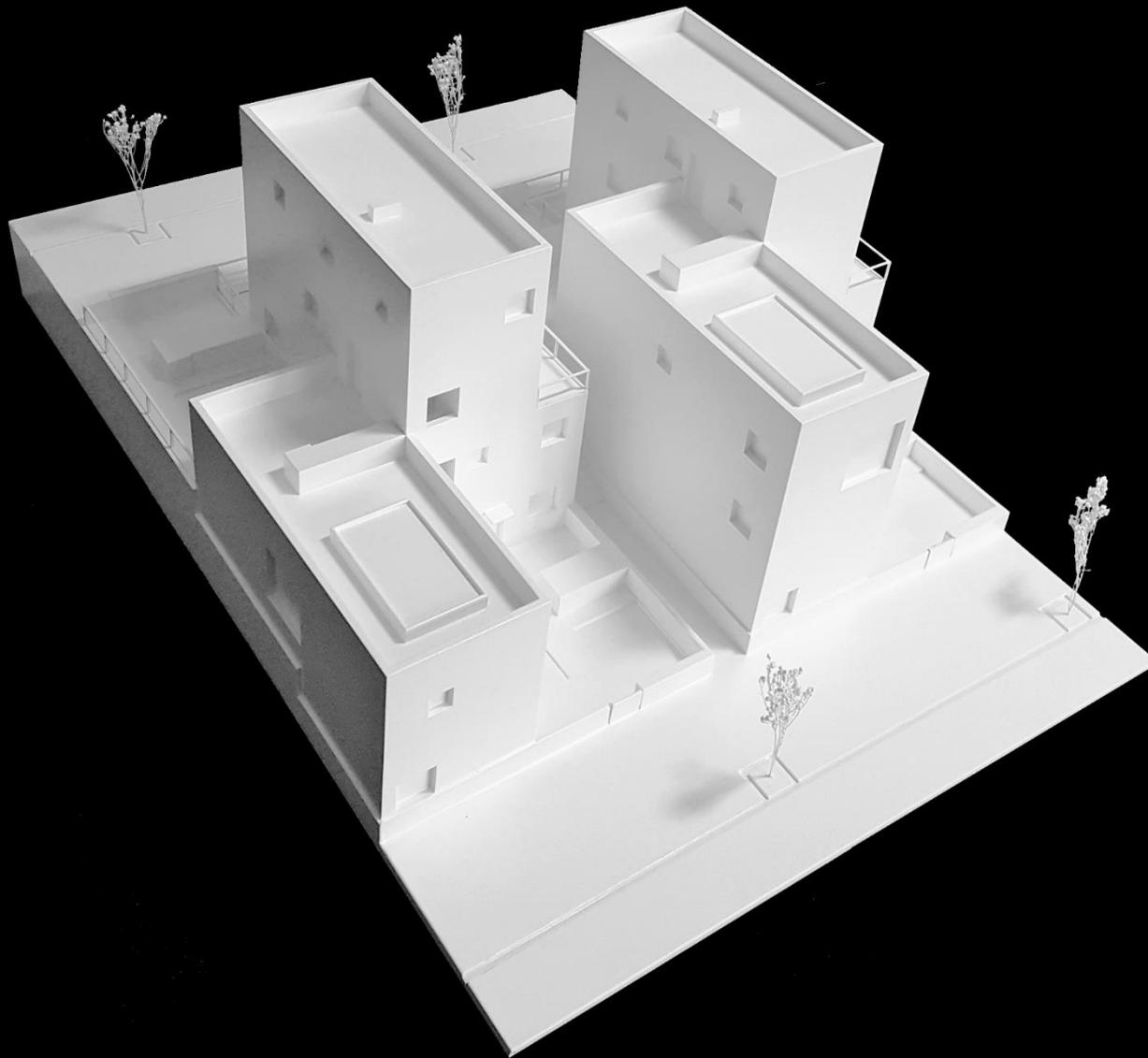


*Alfama, Lisbon*



*specifications: accessibility + pedestrian paths + urban farming*





*specifications: accessibility + pedestrian paths + urban farming + no common facilities*

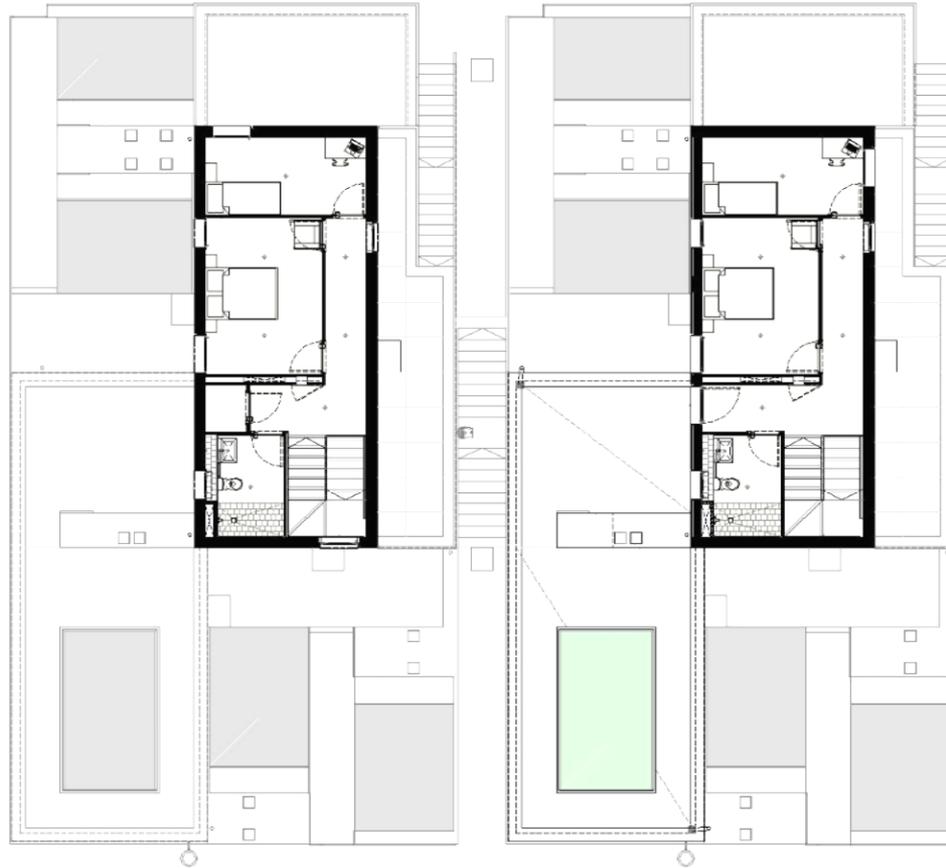


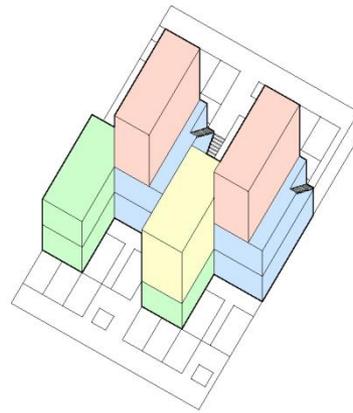
*bairro boavista— lower ground floor*

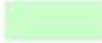


*bairro boavista— upper ground floor*

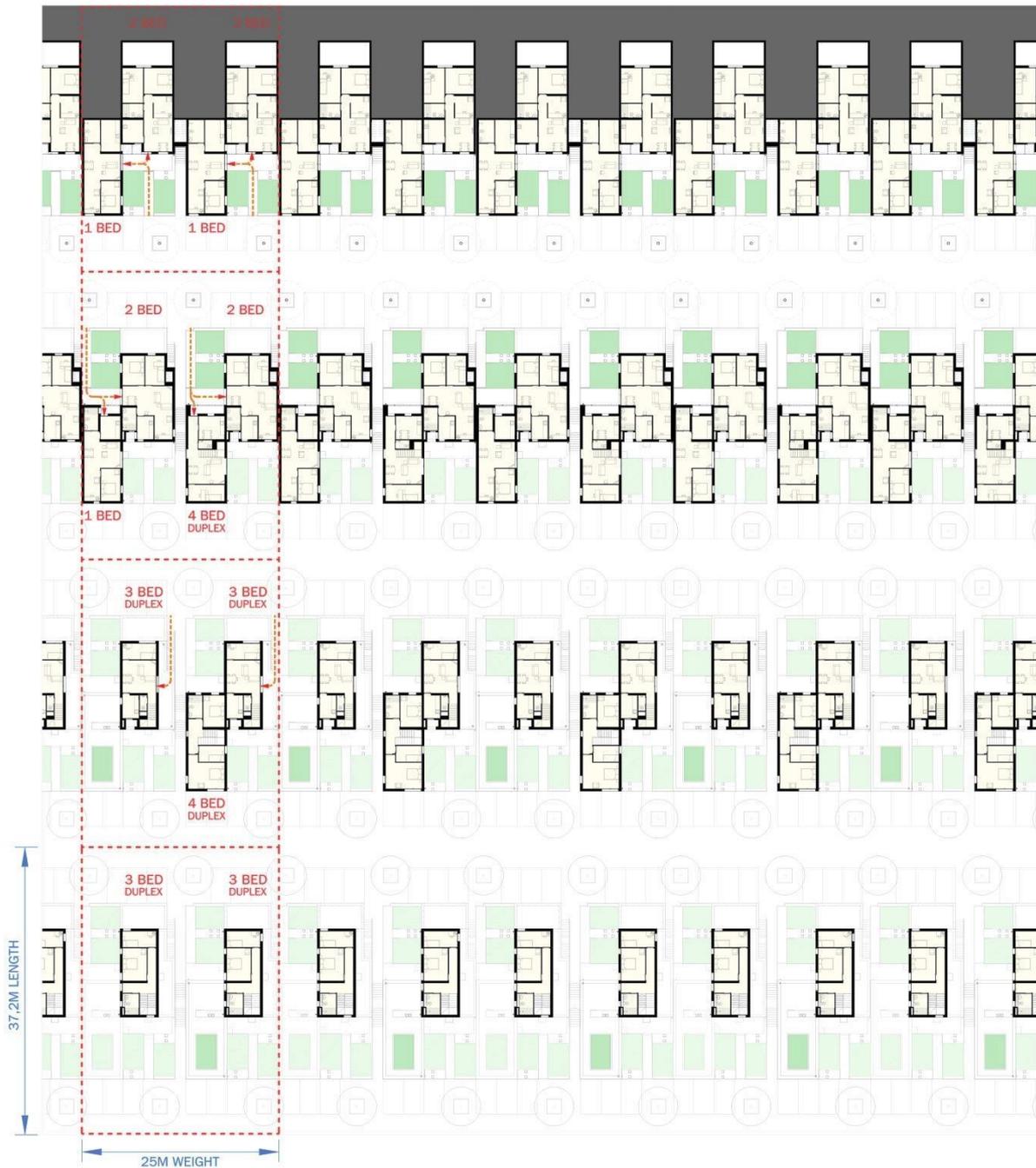




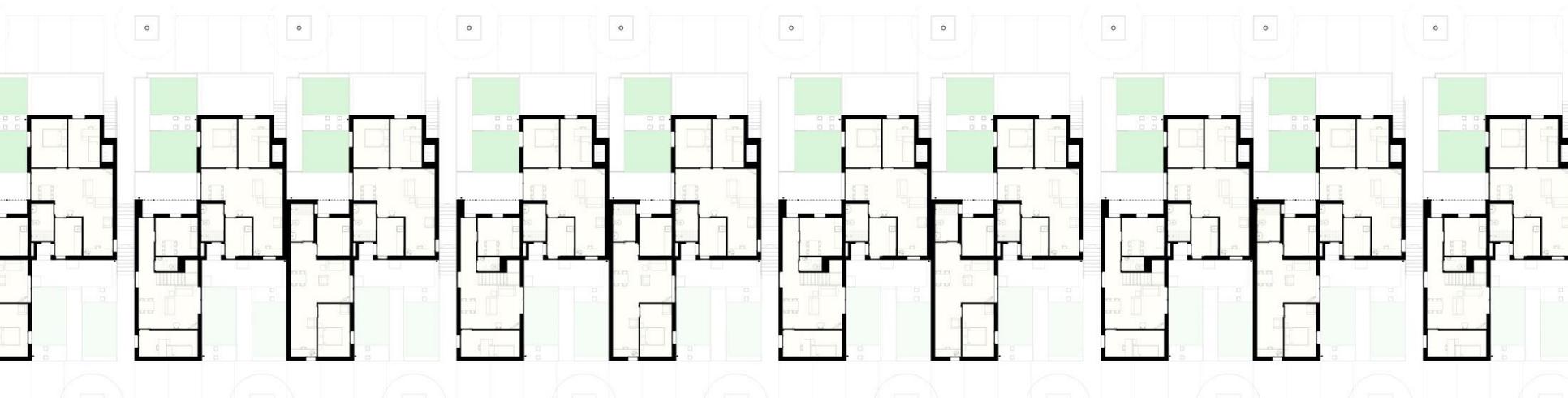


-  *1 bedroom*
-  *2 bedroom*
-  *4 bedroom*
-  *3 bedroom*





...the urban pattern...



*...dilutes boundaries between plots...*



*the urban pattern dilutes boundaries between plots*





*house access and pedestrian path*



*bairro padre cruz – house access and pedestrian path*



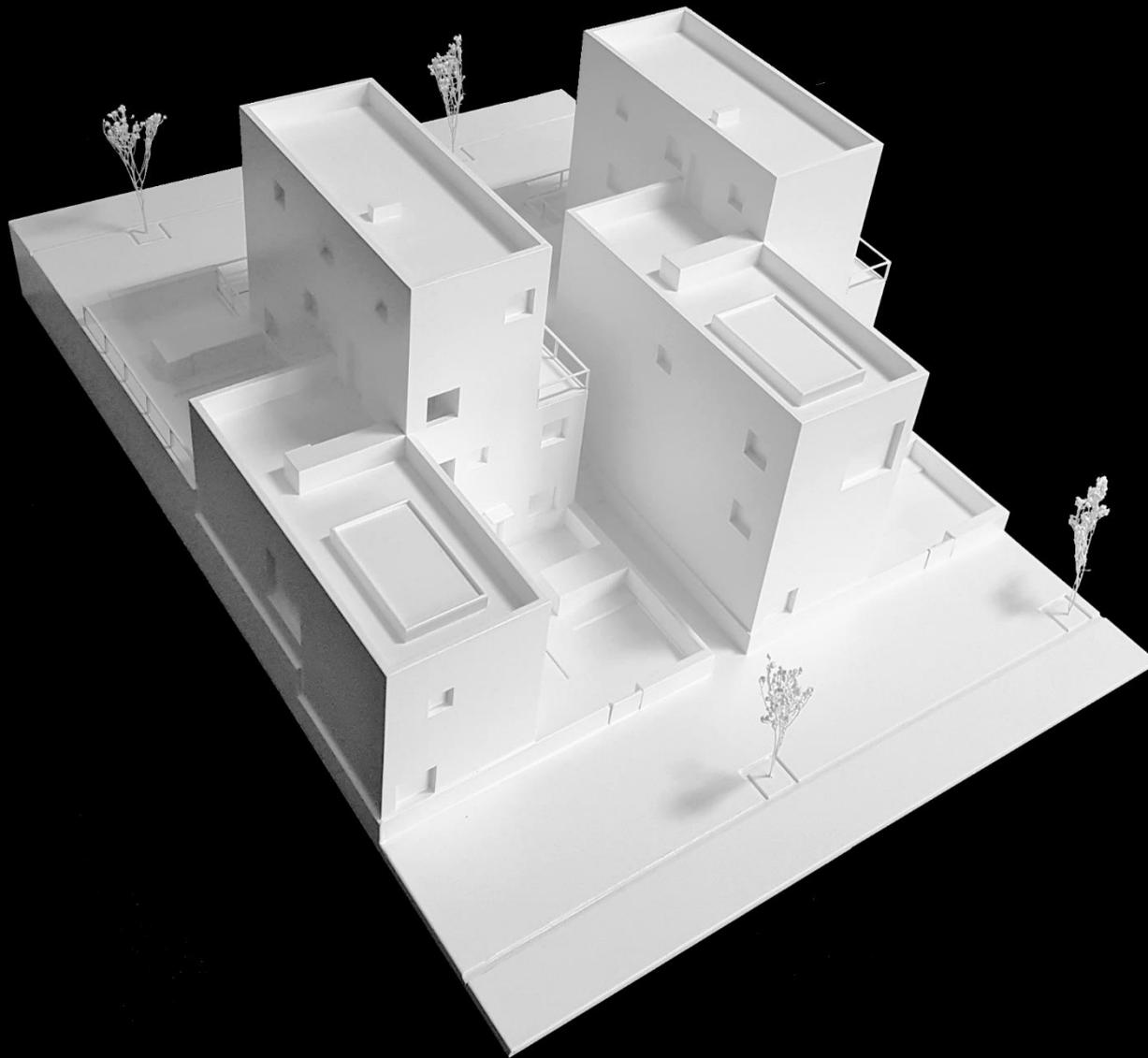
*Bairro da Boavista, 1940's*



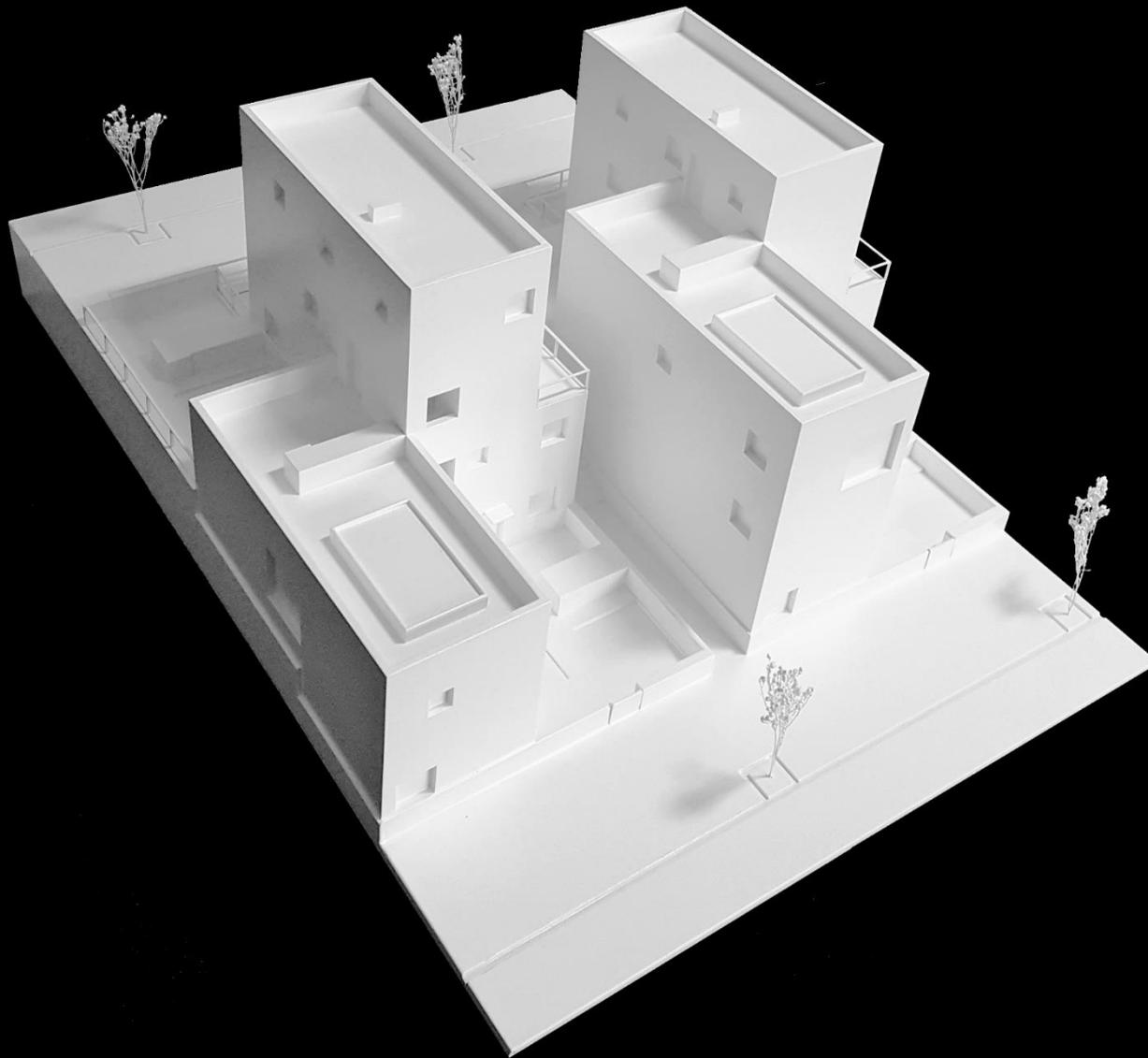
*the model of 10 residential units....*



*...and its suitability for large scale repetition.*



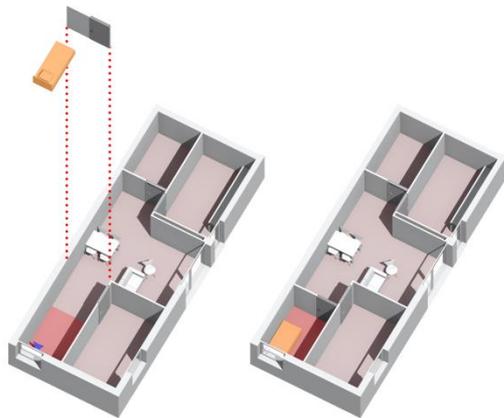
*specifications: accessibility + pedestrian paths + urban farming + no common facilities*



*specifications: accessibility + pedestrian paths + urban farming + no common facilities + evolving typologies*



*from 1 to 2 bedrooms*



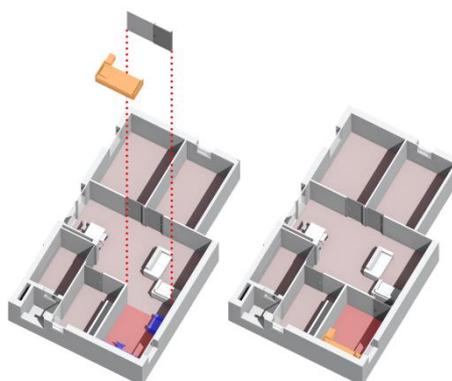
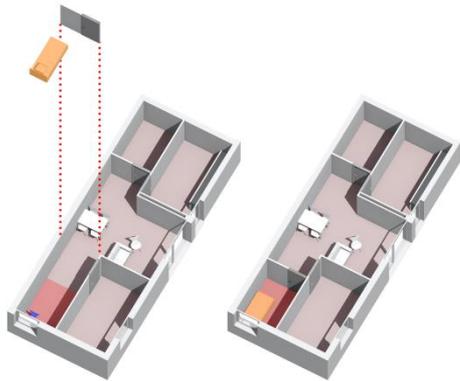
*evolving typologies*



*from 1 to 2 bedrooms*



*from 2 to 3 bedrooms*



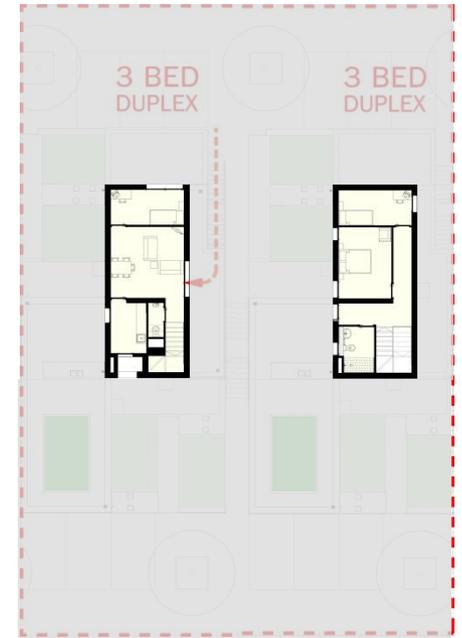
*evolving typologies*



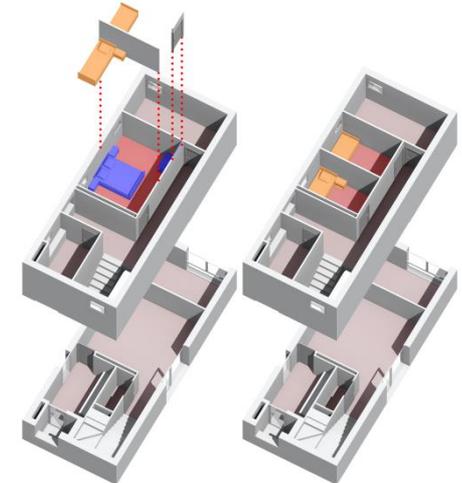
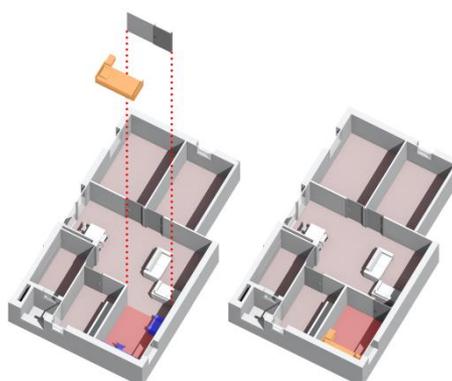
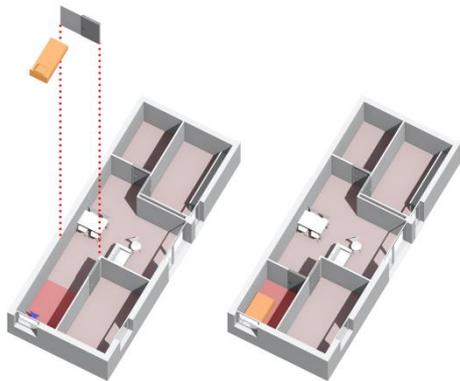
*from 1 to 2 bedrooms*

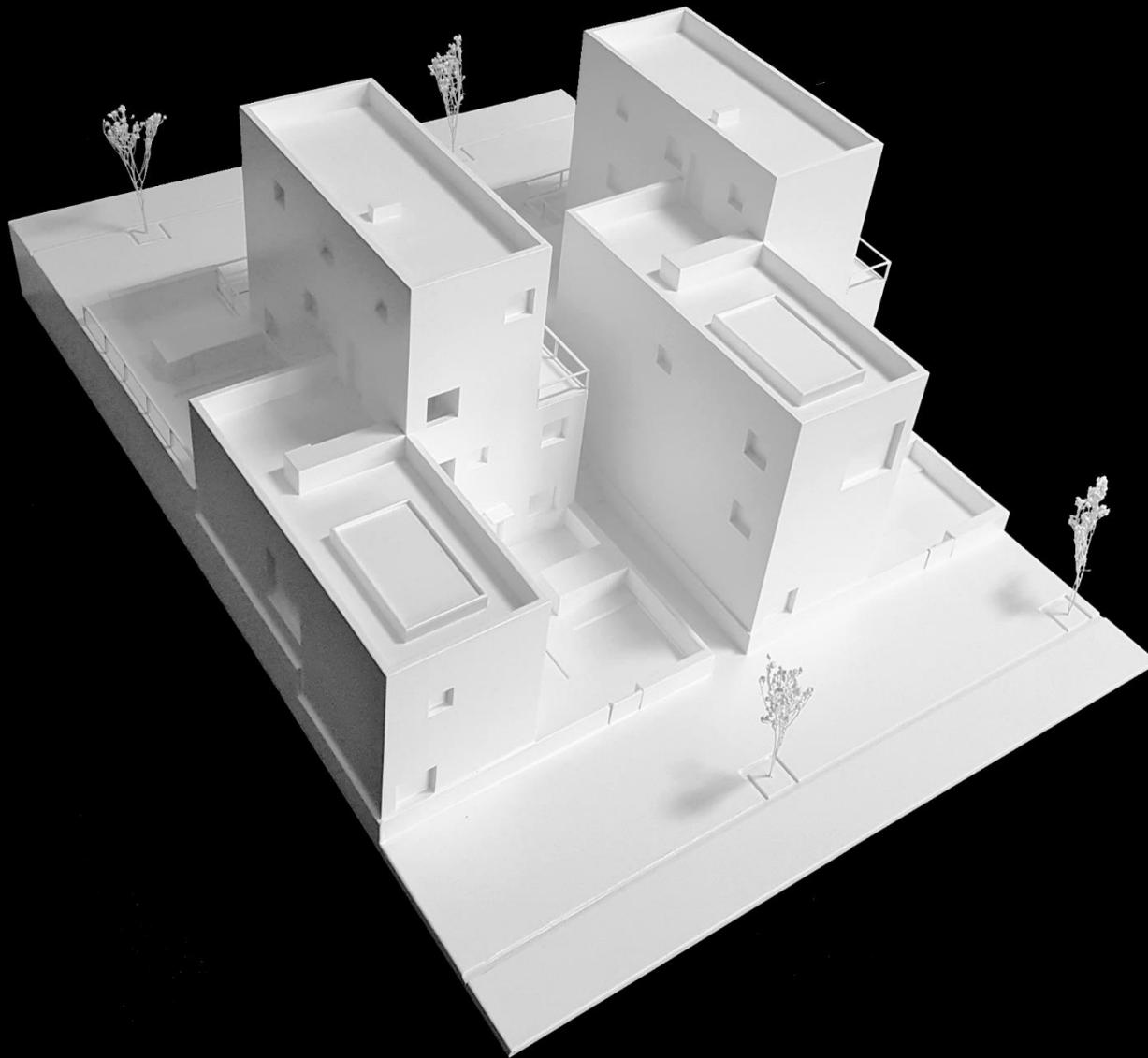


*from 2 to 3 bedrooms*

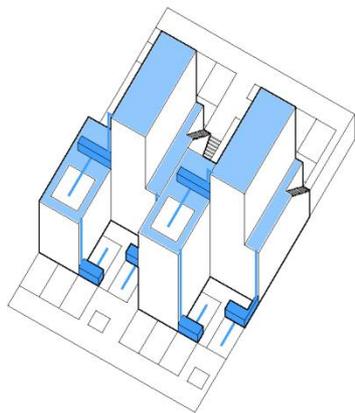


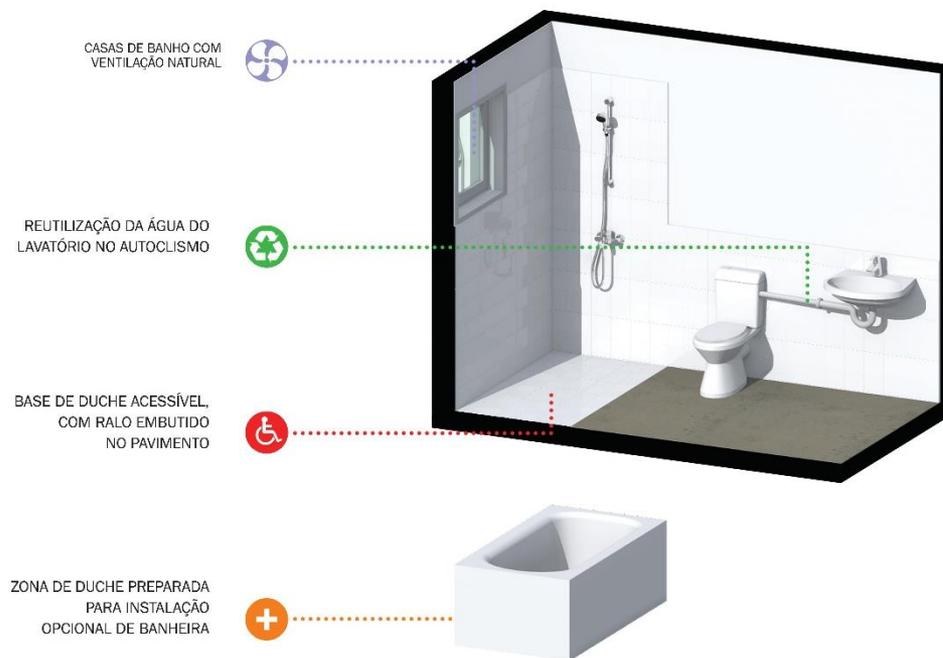
*from 3 to 4 bedrooms*

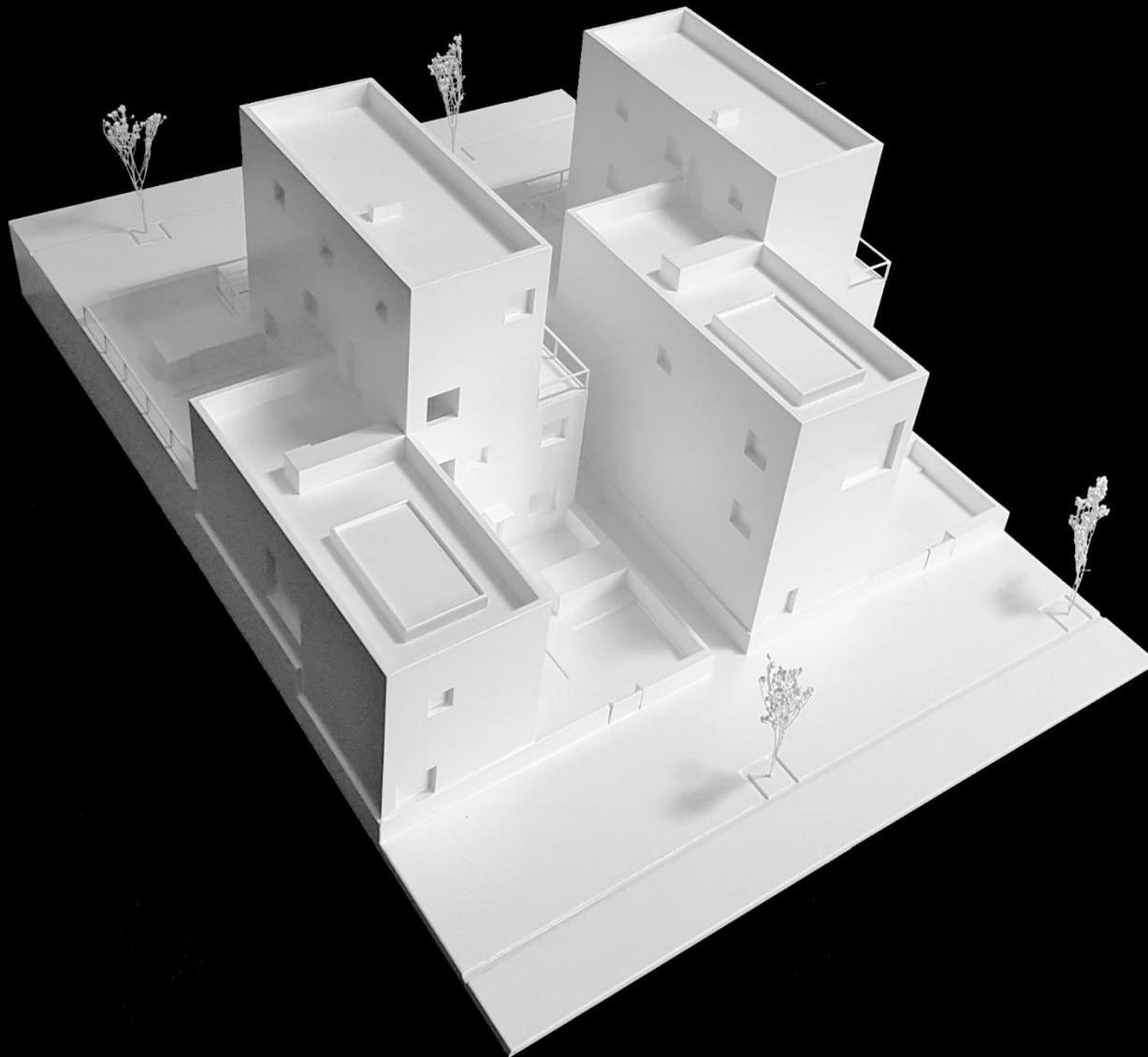




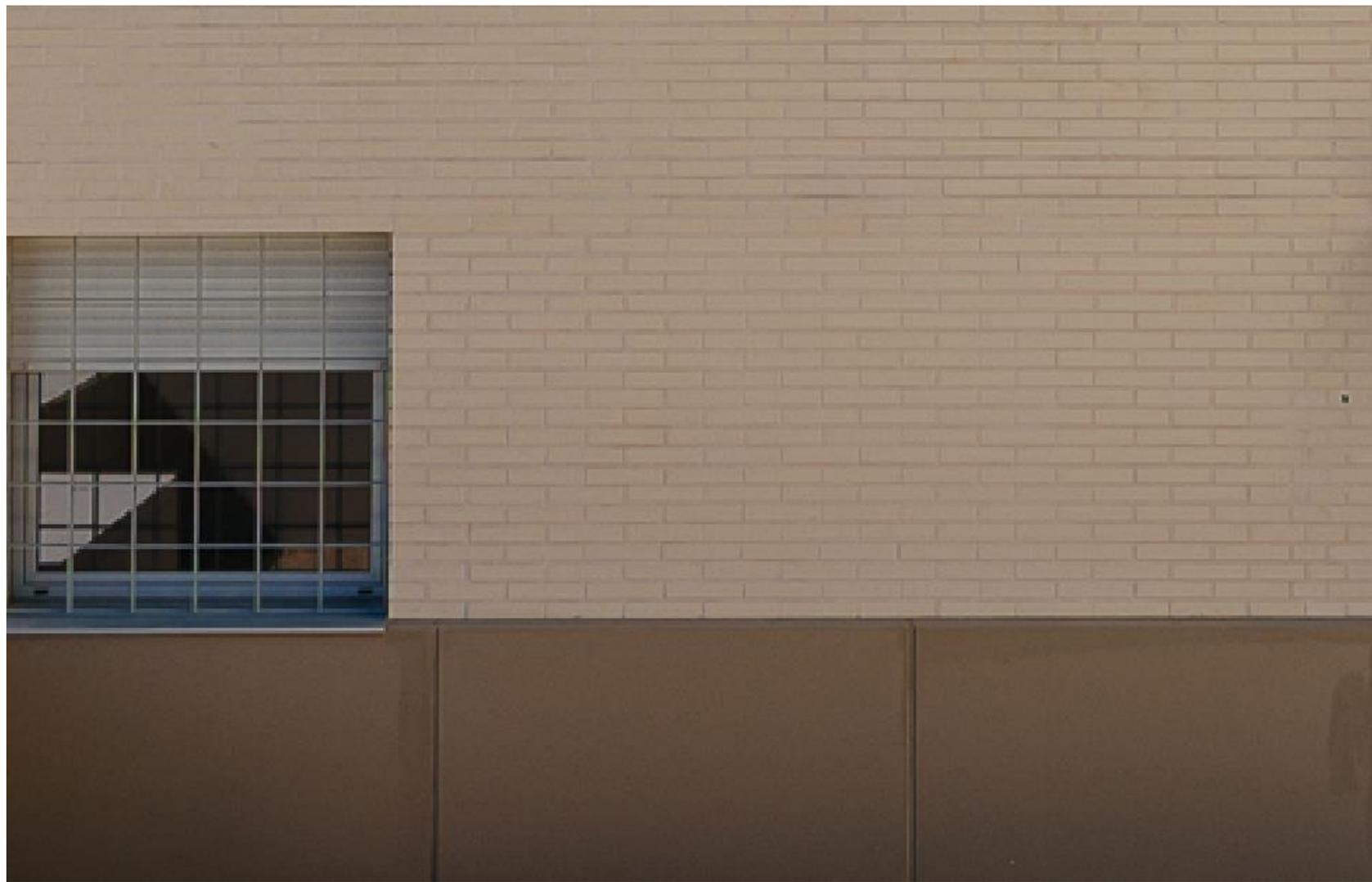
*specifications: accessibility + pedestrian paths + urban farming + no common facilities + evolving typologies + rainwater harvesting/ grey water recycling*







***specifications:** accessibility + pedestrian paths + urban farming + no common facilities + evolving typologies + rainwater harvesting/ grey water recycling + low maintenance costs + passive solar design*



*bairro padre cruz –finishing: Klinker Brick and Concrete with exterior insulation system*

*que seja assim o arquitecto - homem entre os homens - organizador do espaço - criador de felicidade*

Fernando Távora



*bairro padre cruz – two bed house: access and living room*



*bairro padre cruz – three bed house: bedroom*



*bairro padre cruz – one bed house: access and living room*



*bairro padre cruz – one bed house: access and kitchen*



*bairro padre cruz – three bed house: access and living room*



*bairro padre cruz – three bed house: kitchen access and living room*



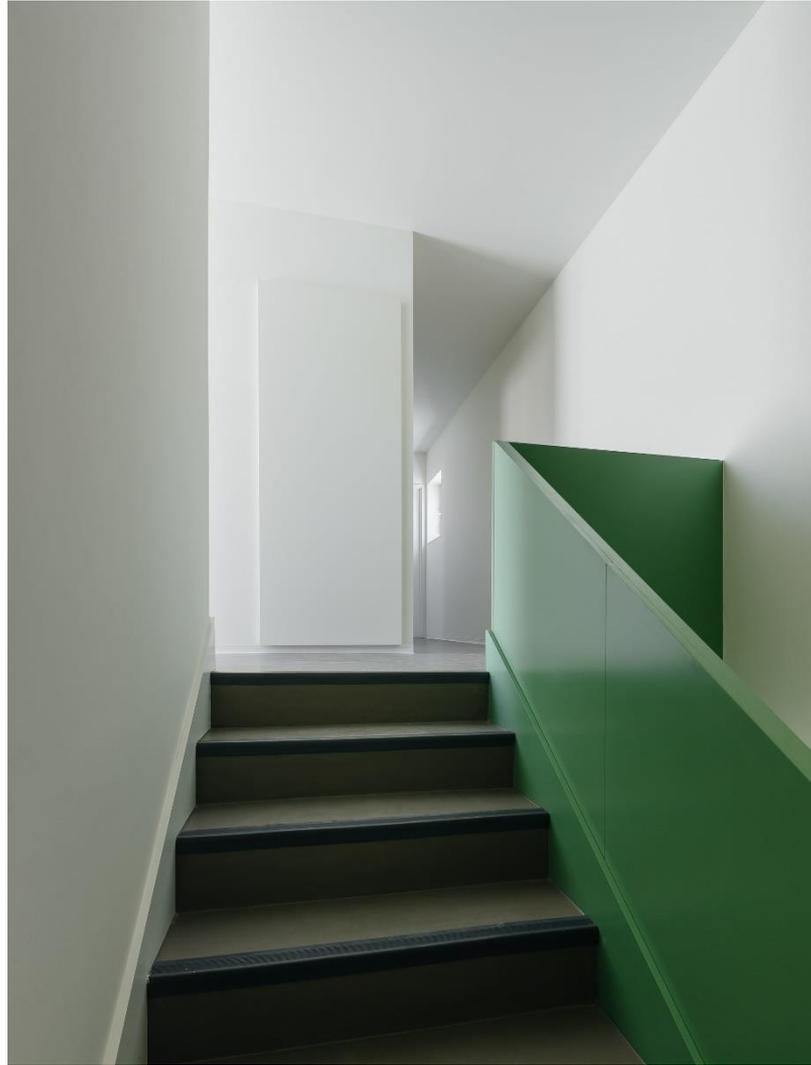
*bairro padre cruz – three bed house: kitchen access and living room*



*bairro padre cruz – three bed house: kitchen access and living room*



*bairro padre cruz – three bed house: staircase and bathroom access*



*bairro padre cruz – three bed house: staircase*



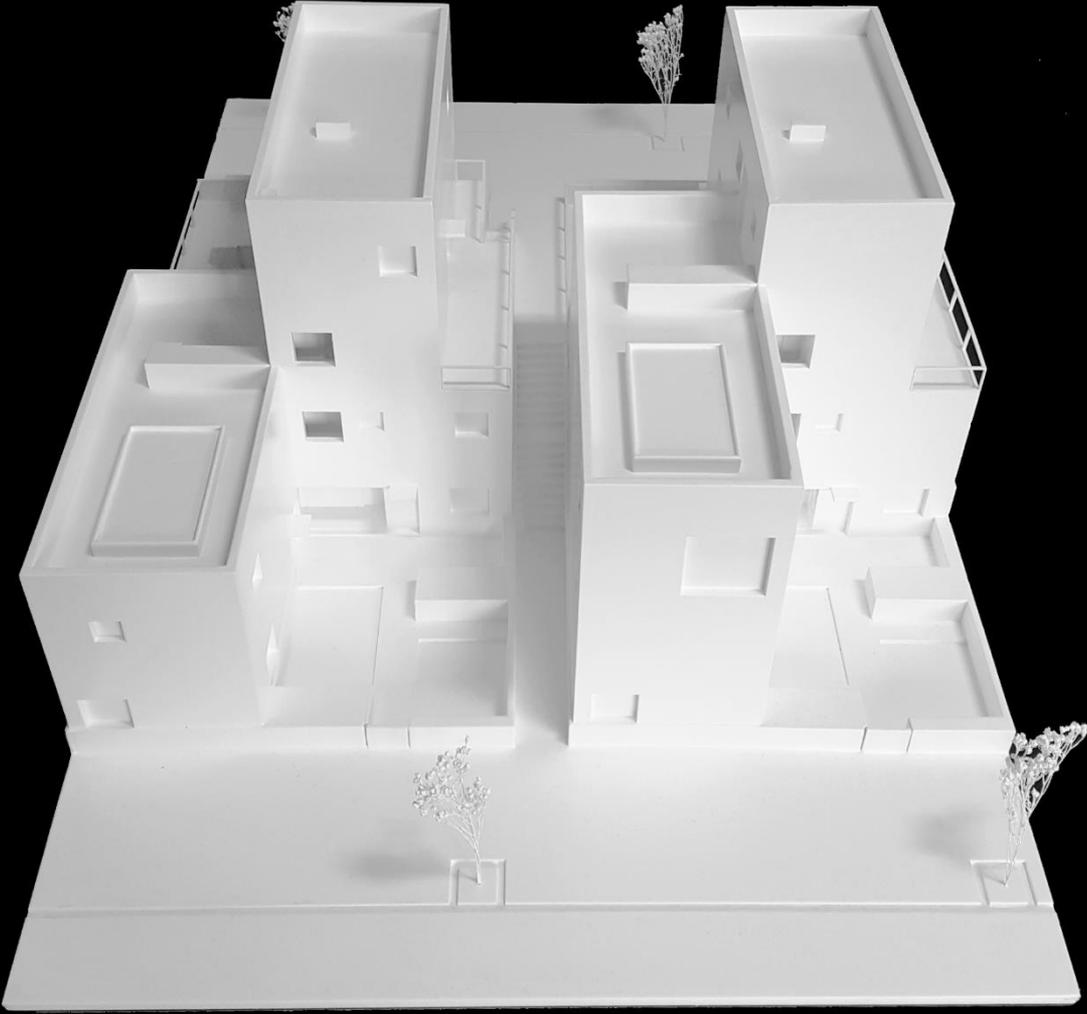
*bairro padre cruz – three bed house: kitchen*

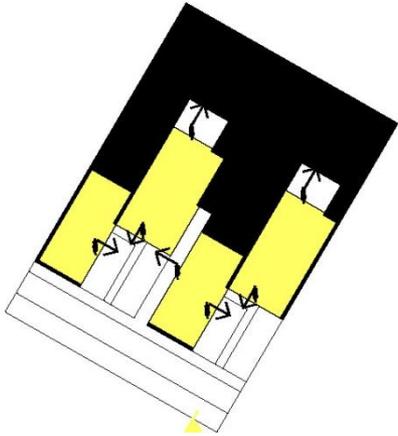


*bairro padre cruz – three bed house: bathroom*



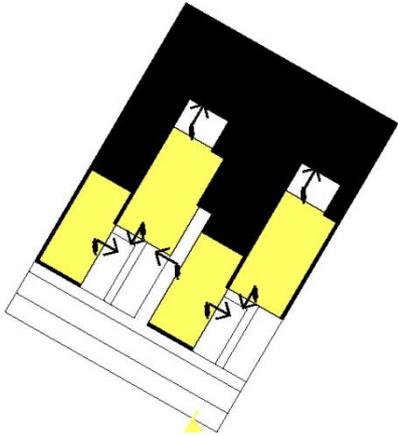
*bairro padre cruz – three bed house: terrace access*



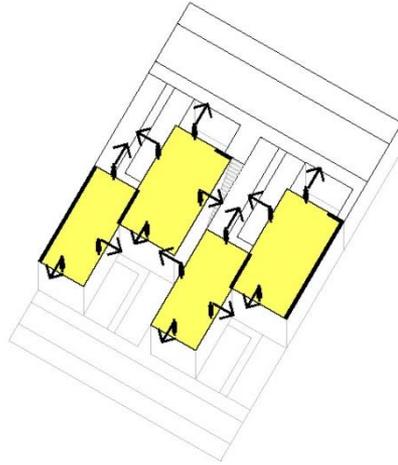


*lower ground floor*

*multiple orientation*

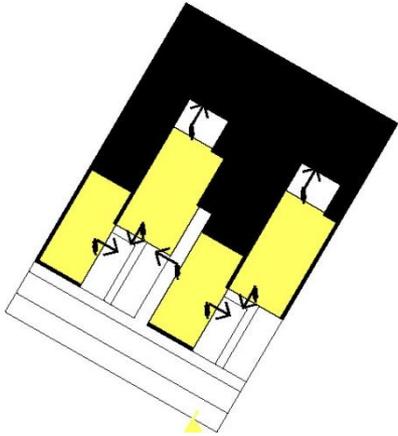


*lower ground floor*

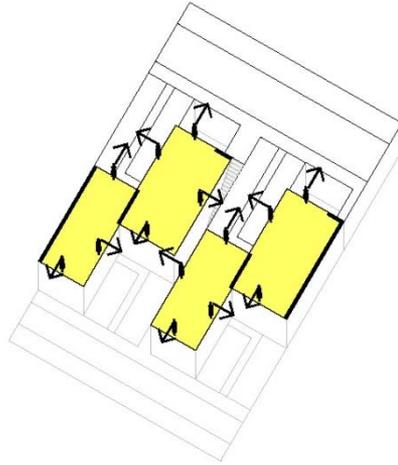


*upper ground floor*

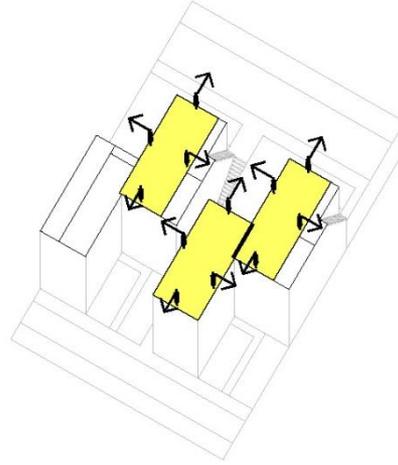
*multiple orientation*



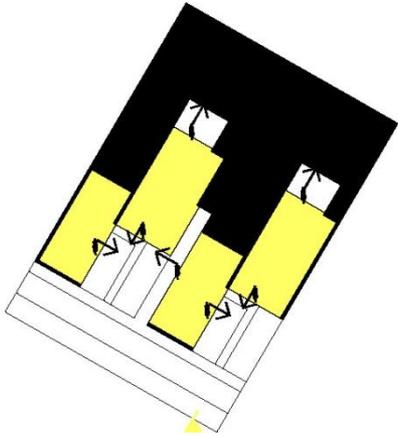
*lower ground floor*



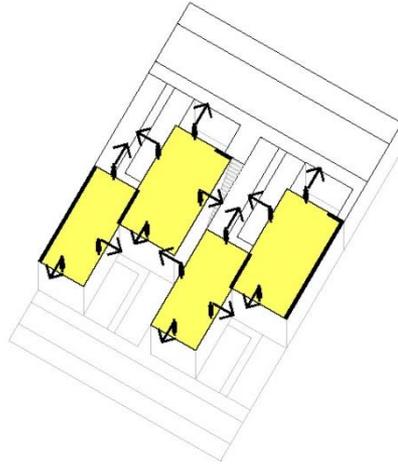
*upper ground floor*



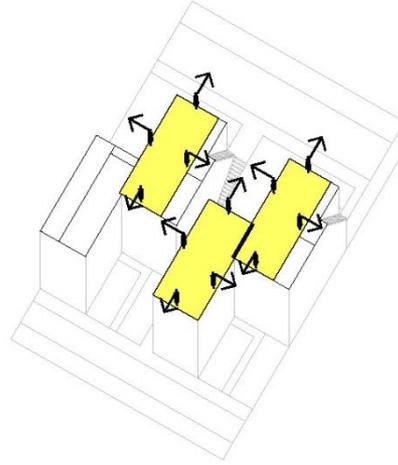
*first floor*



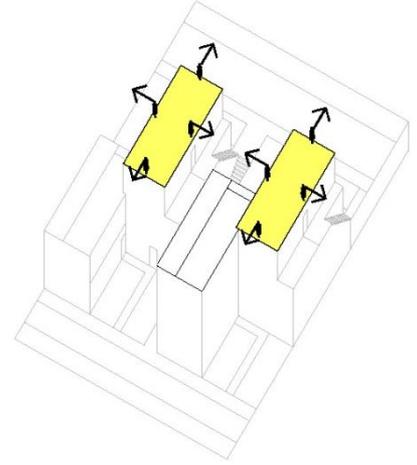
*lower ground floor*



*upper ground floor*

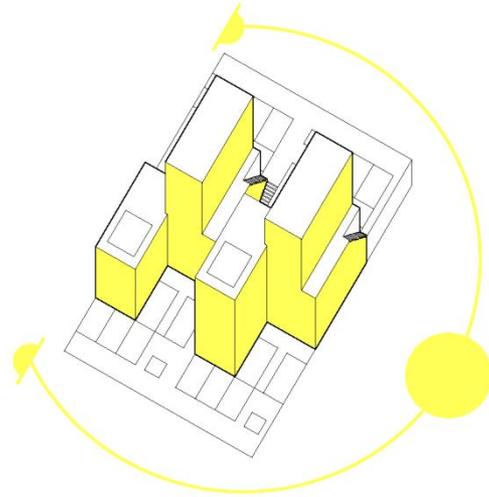


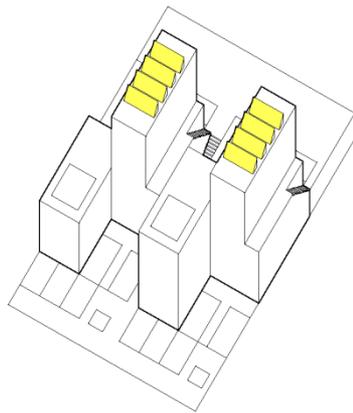
*first floor*



*second floor*

*multiple orientation*







*20 homes*

*“reabilitação urbana da zona de alvenarias do bairro padre cruz, quarteirão piloto (lote 02)”*



*50 homes*



*130 homes*

*“adaptação do edifício-tipo da boavista/padre cruz no terreno da malha 23.2 do pual”*



200 homes

*the miracle of multiplication*



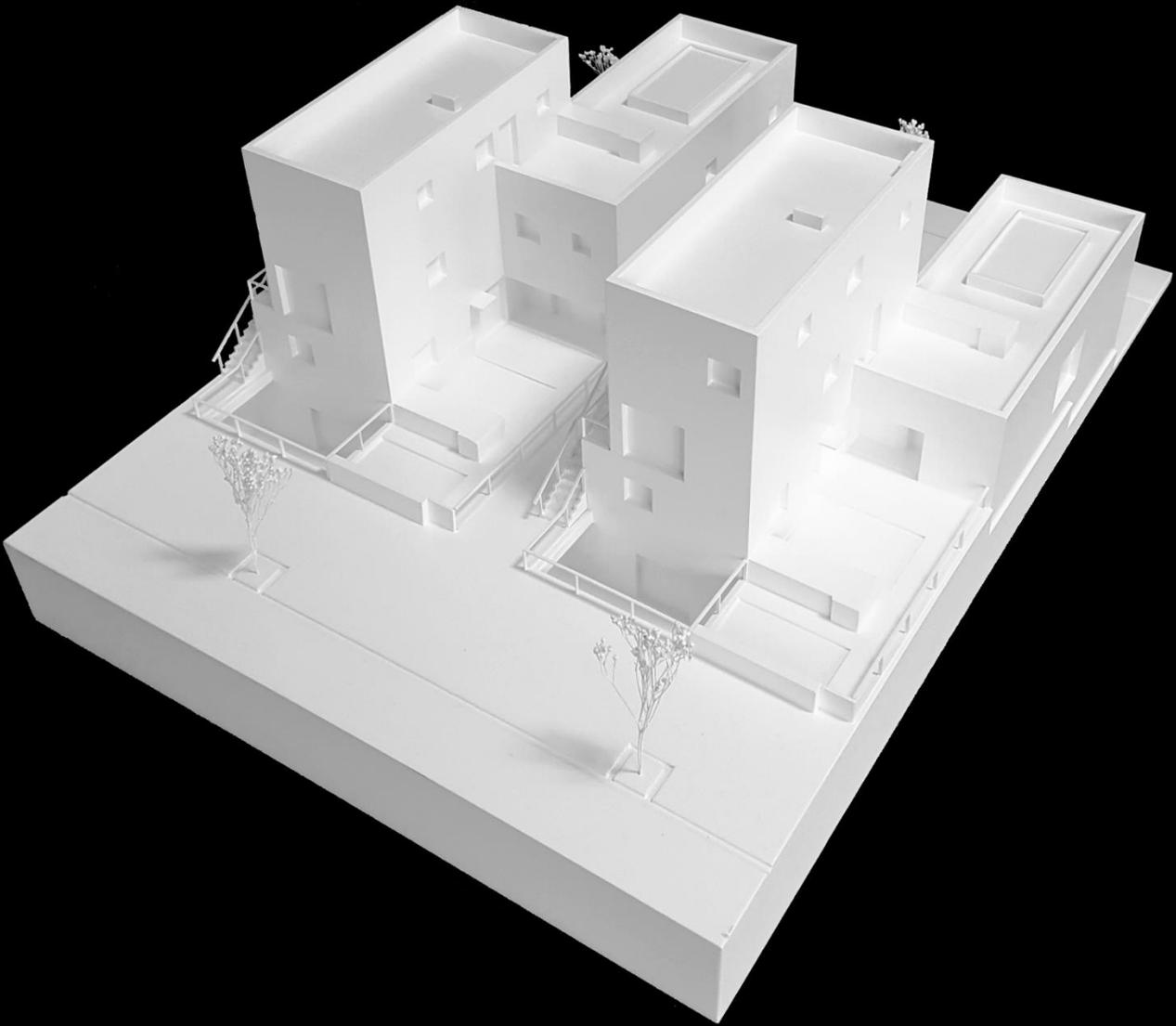
*the site, bairro padre cruz*



*the site, bairro da boavista*



*the site, bairro dos sete céus / alta de lisboa (future neighborhood for bairro da cruz vermelha's residents)*











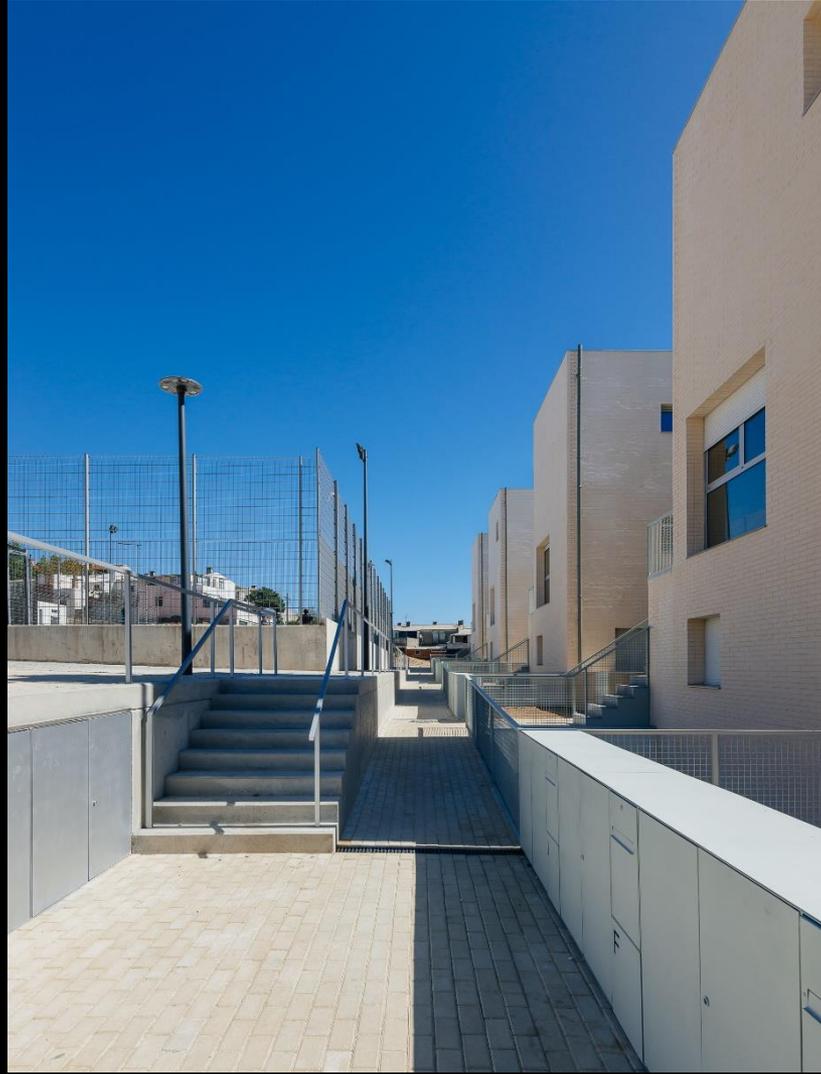


















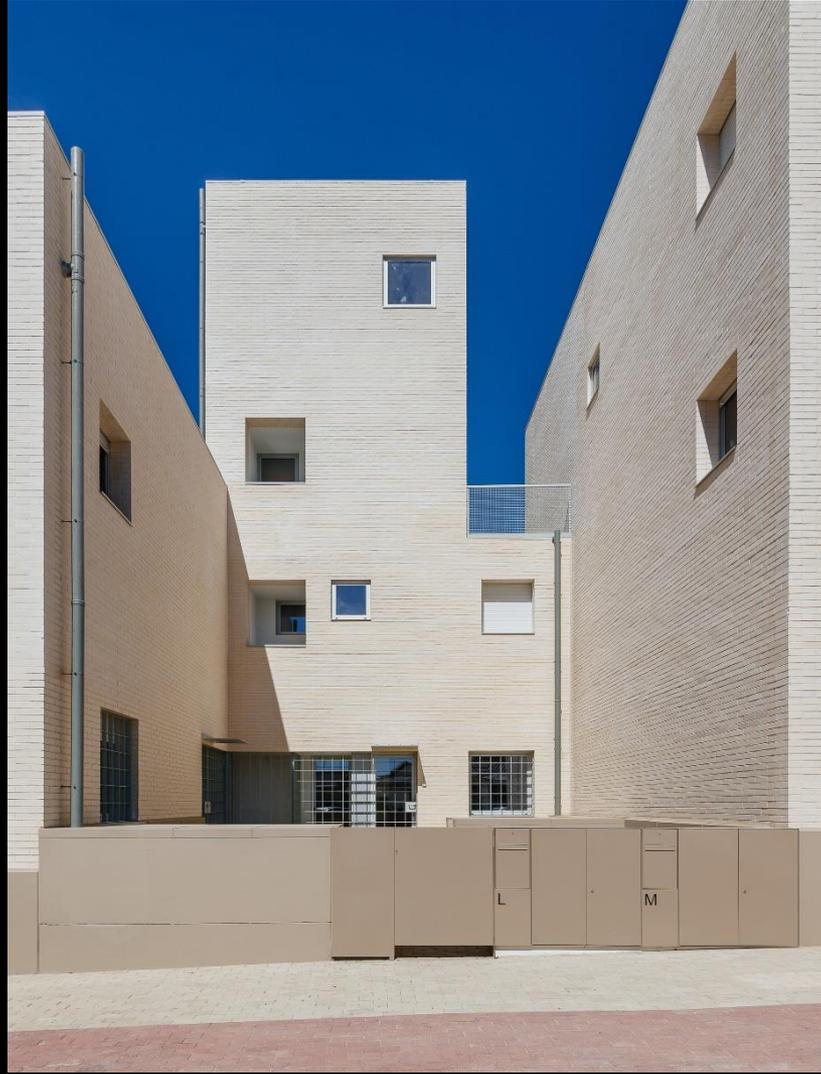


































*e uma casa é a coisa mais séria da vida* Ruy Belo

Alvenaria Social Housing Project (2013-....)

Lisbon, Portugal

**Padre Cruz: Twenty Homes**

**Boavista Phase 1: Fifty Homes plus Infrastructure Works**

**Sete Céus: One Hundred and Thirty Homes plus Infrastructure Works**

*a project by*

Alexandre Dias, Bruno Silvestre & Luis Spranger

*Collaborators*

Tiago Nunes da Costa, Daniela Santos, Luis Salazar, Miguel Serpa Oliva, Daniel Gameiro,  
Ana do Vale Lopes, Elísio Graça, Nuno Pereira, Paulo Teixeira, João Portugal, Rui Santos,  
Nuno Sequeiros, José António Andrade, John Marshall, Joana Gouveia

*Photographs*

do mal o menos

*Music*

Bbv: guetto dy bairro da boavista



**O**

*muito obrigado!*