

Laboratório de Arquitectura I

1º semestre

Margarida Moreira

[Exercício III]

Casa

Pavilhão

contexto

objecto

espaço

Análise

Narrativa descritiva

Processo

[Exercício II]

Casas | Fase 1

Casas | Fase 2

[Exercício I]

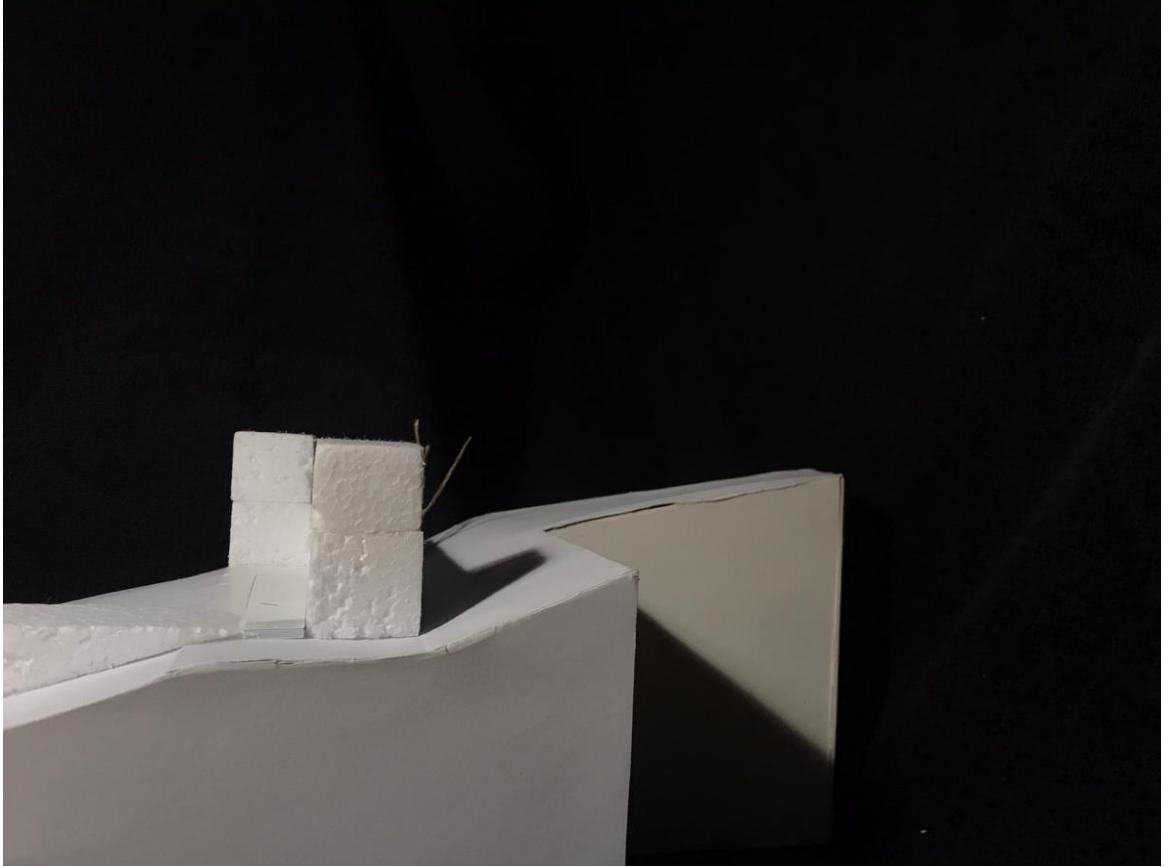
Três fotografias

O Pavilhão: um espaço para pensar

Casa de Boliqueime . Ricardo Bak Gordon

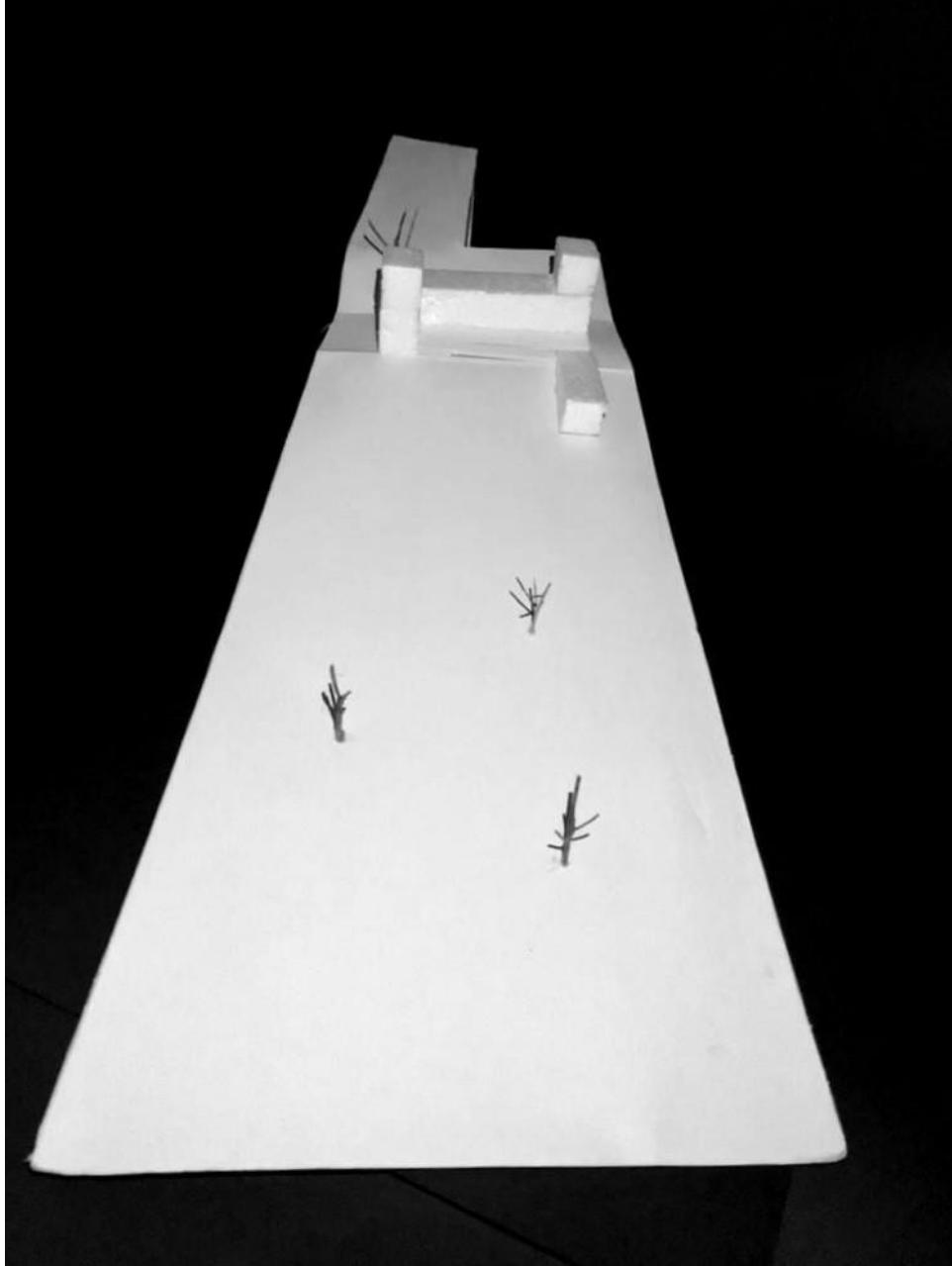
Casa

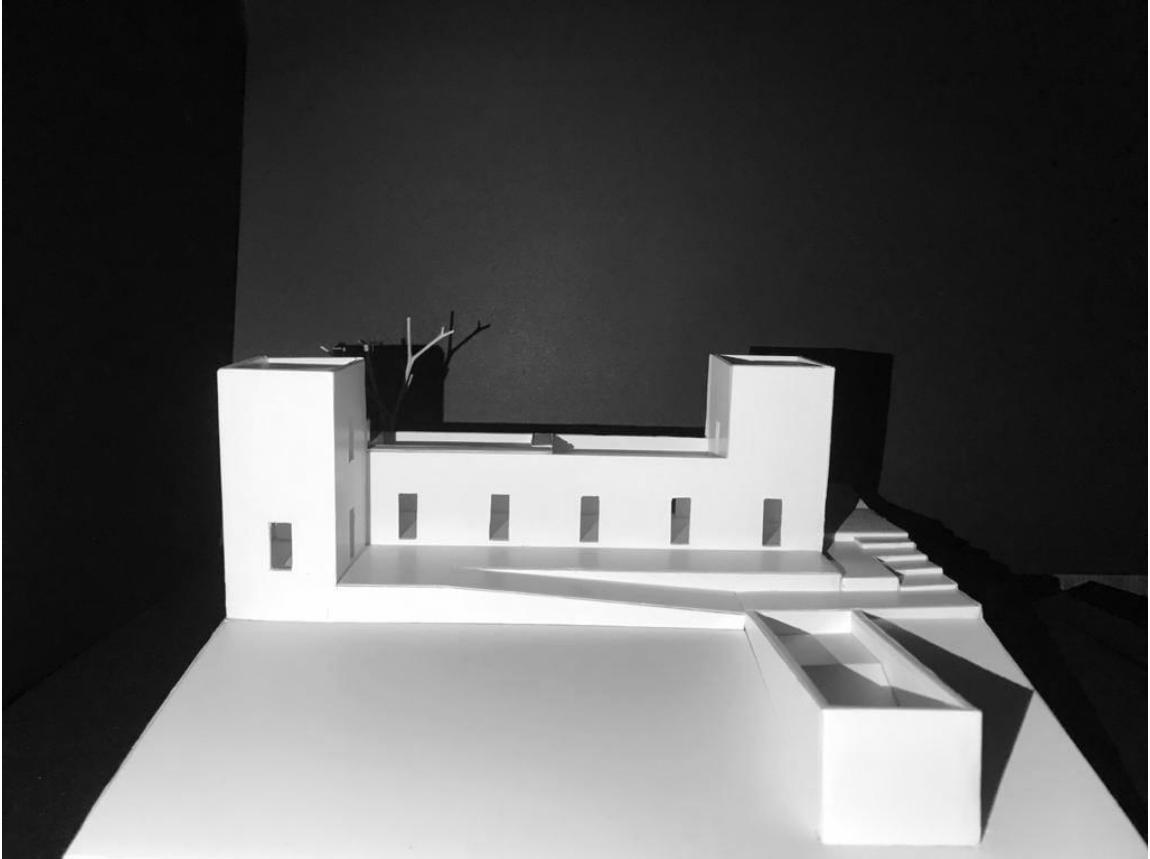
Casa de Boliqueime . Ricardo Bak Gordon

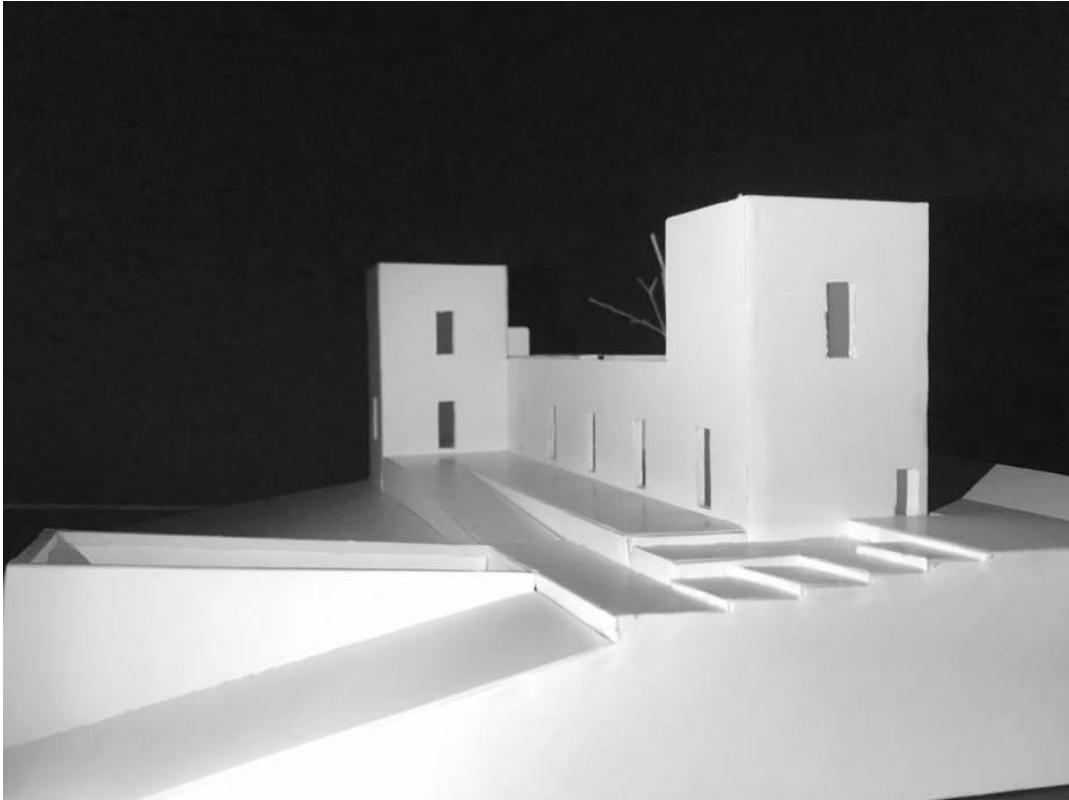


Pavilhão

contexto

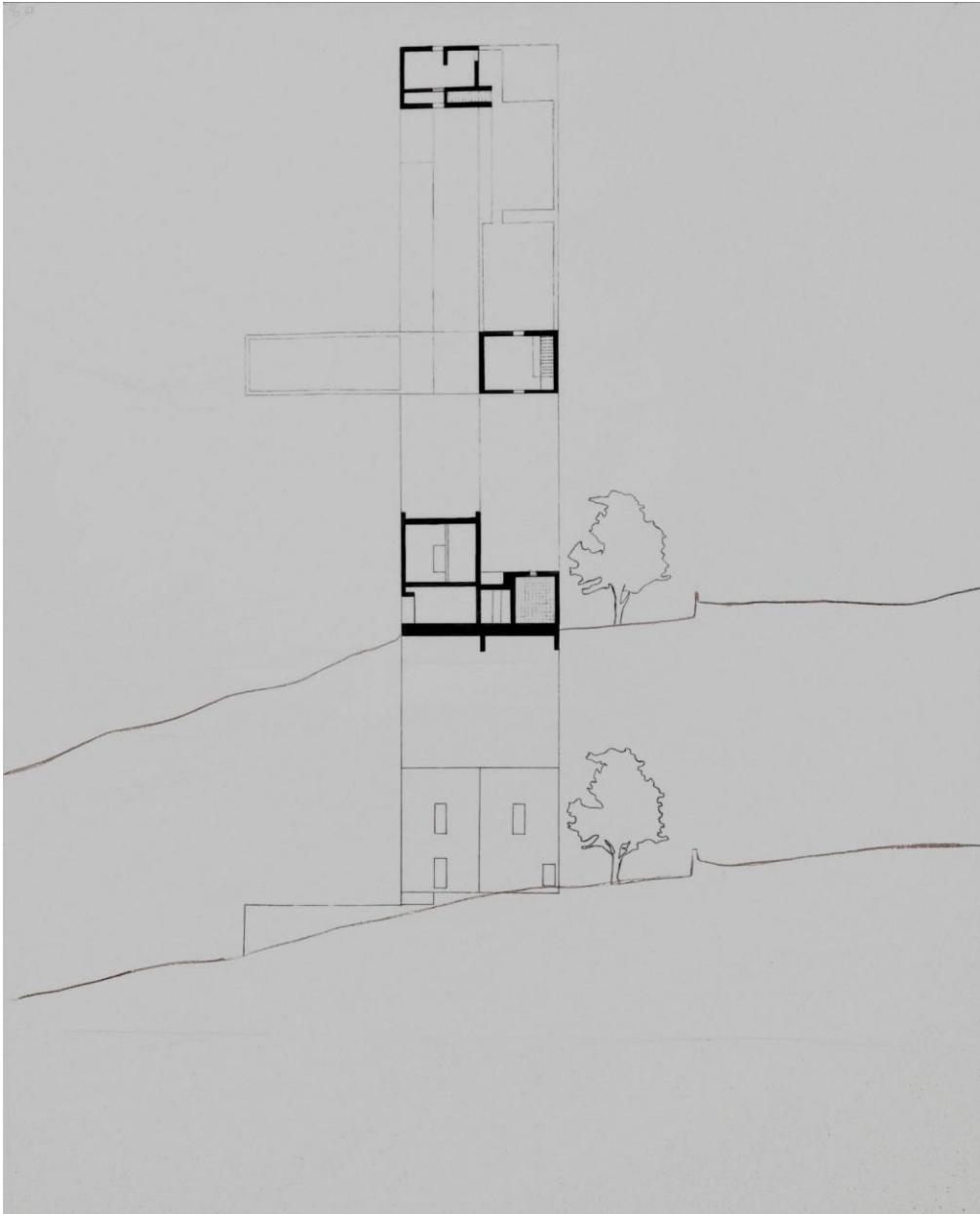






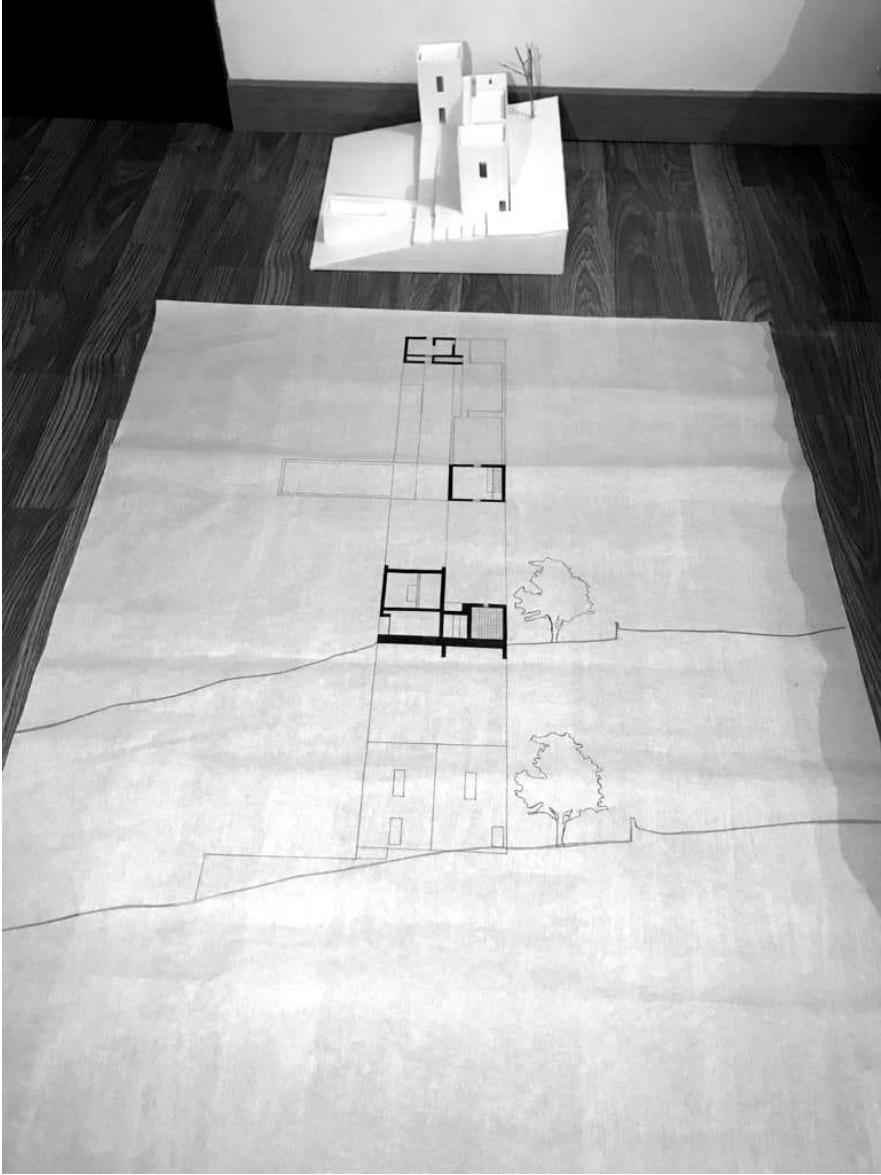




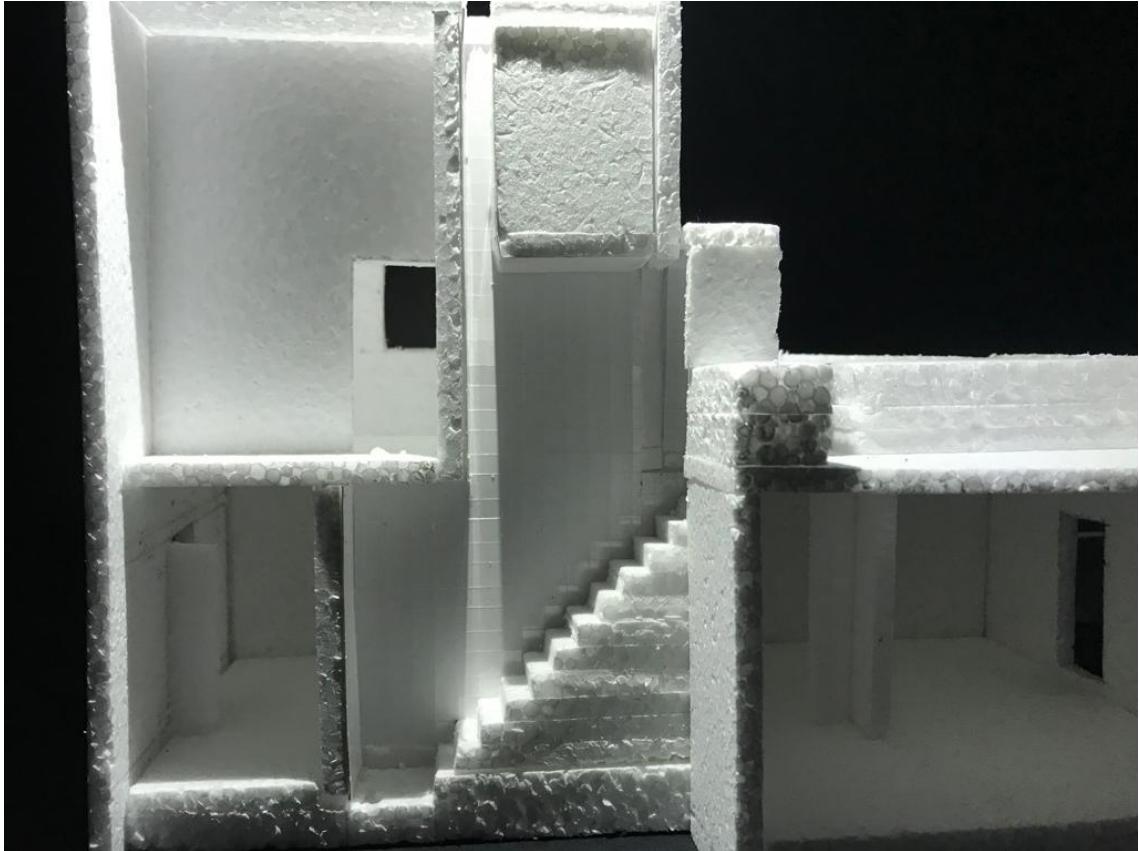


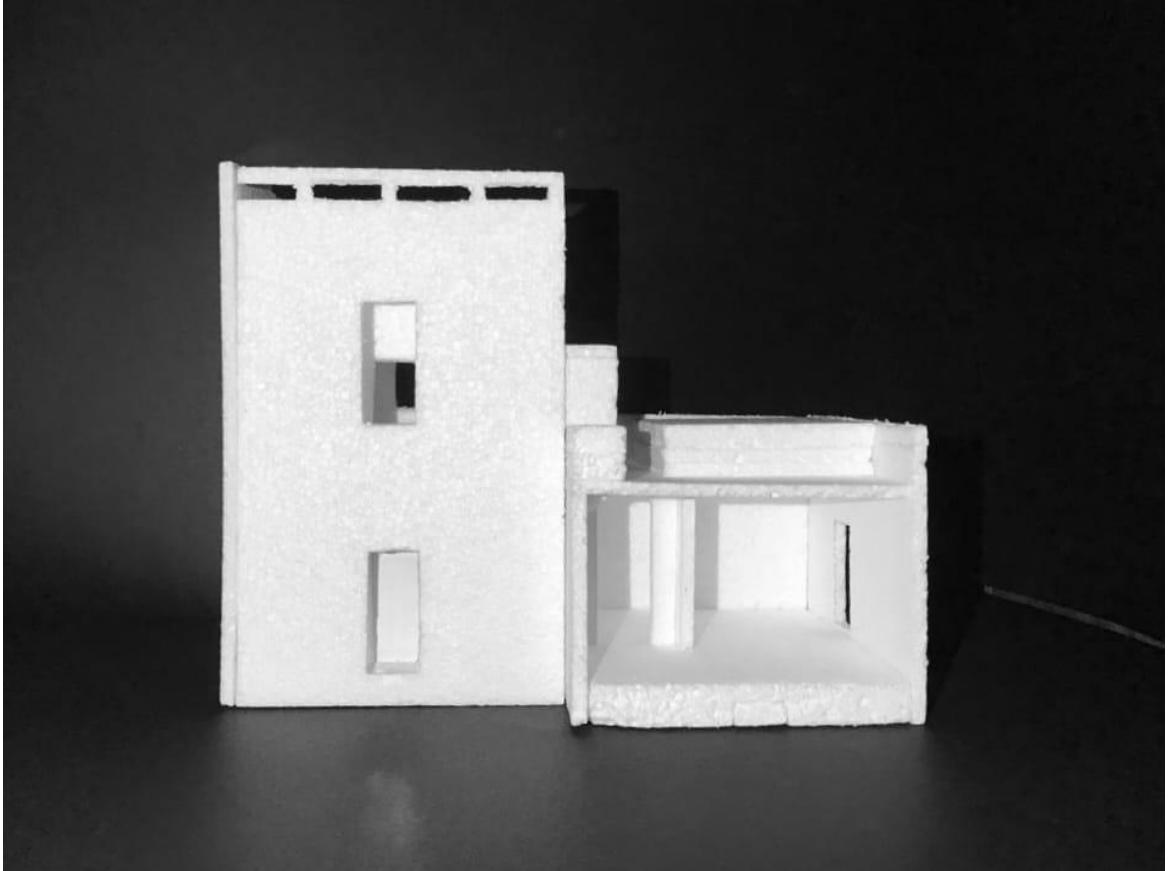
planta e perfil de enquadramento territorial

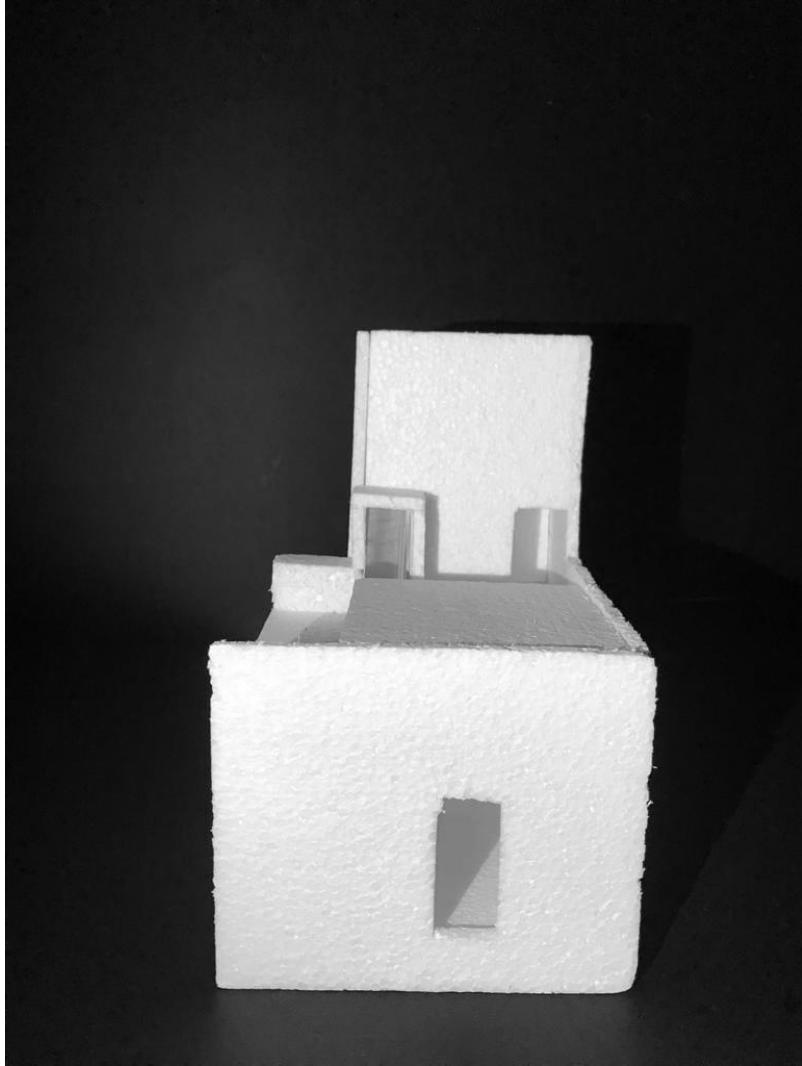


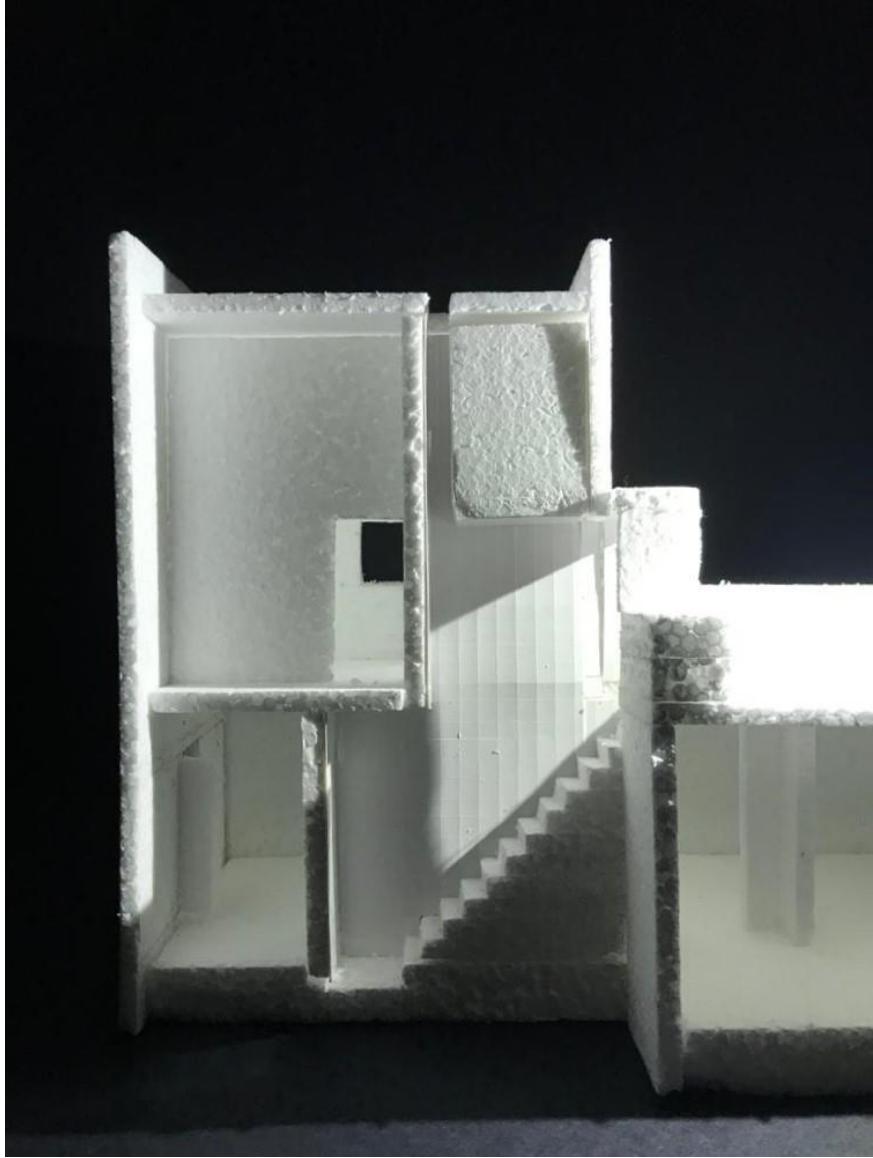


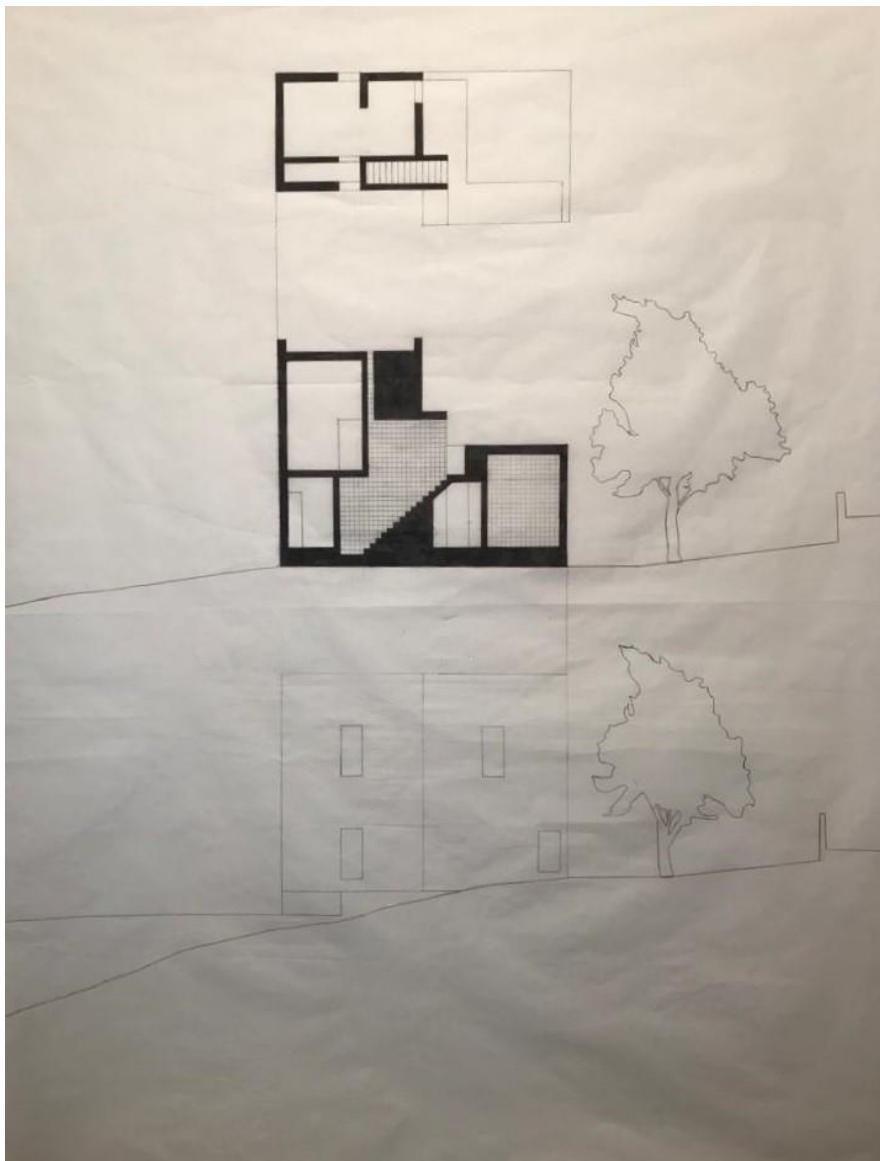
objecto





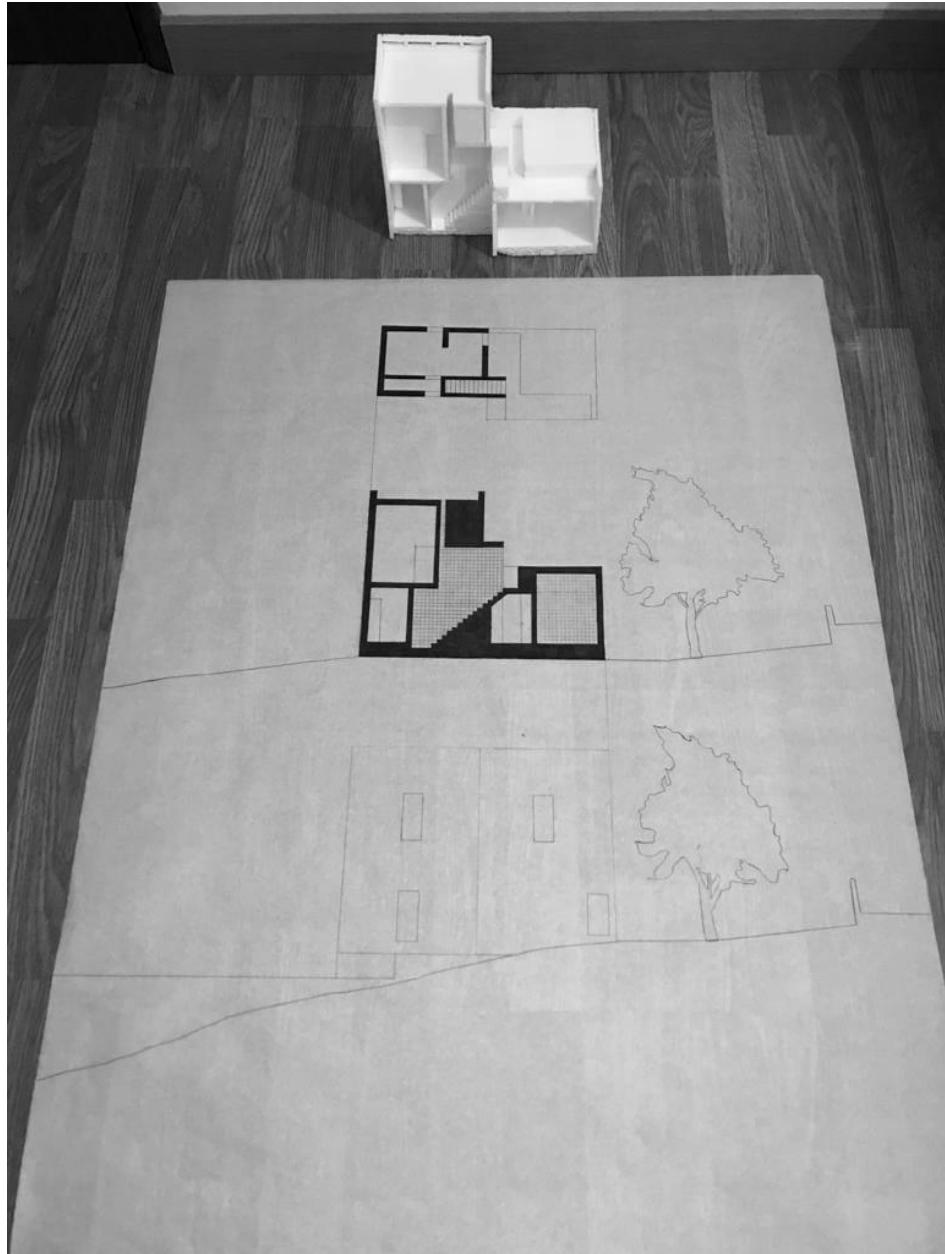




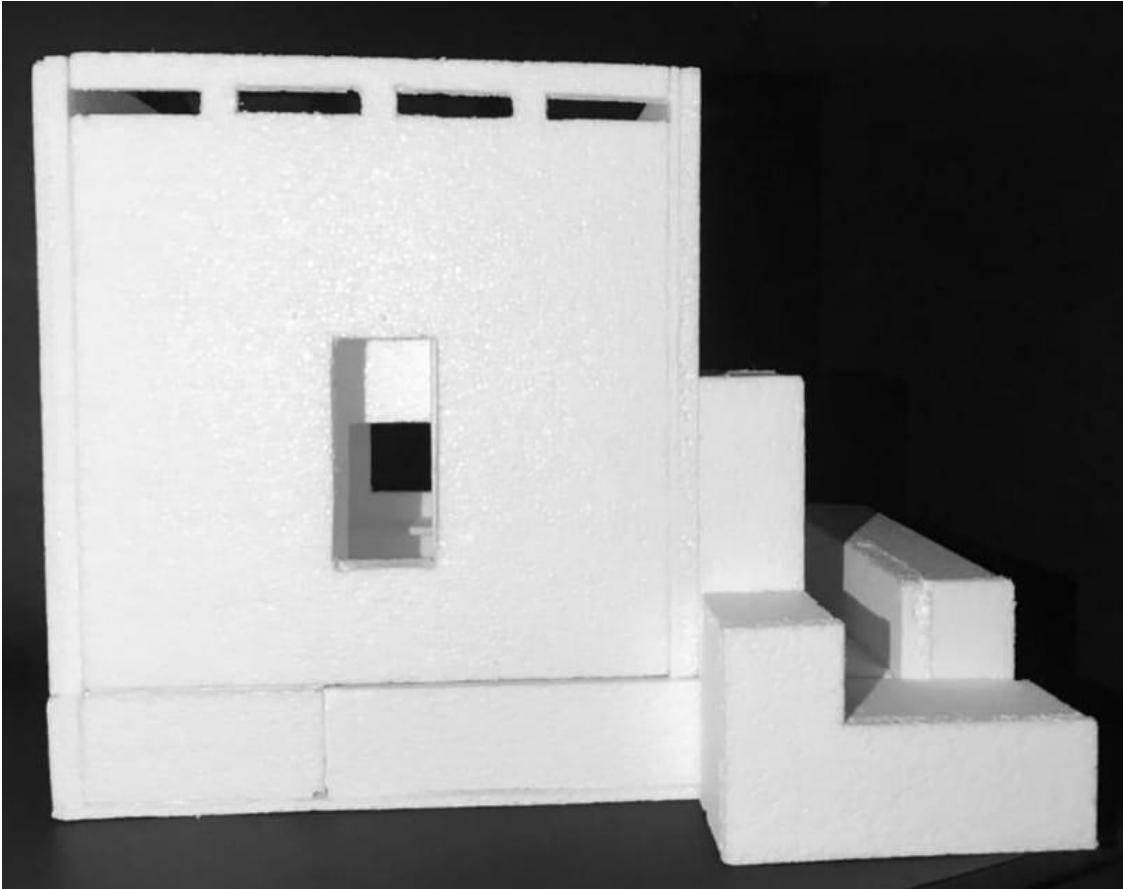


planta(s) e corte e alçado

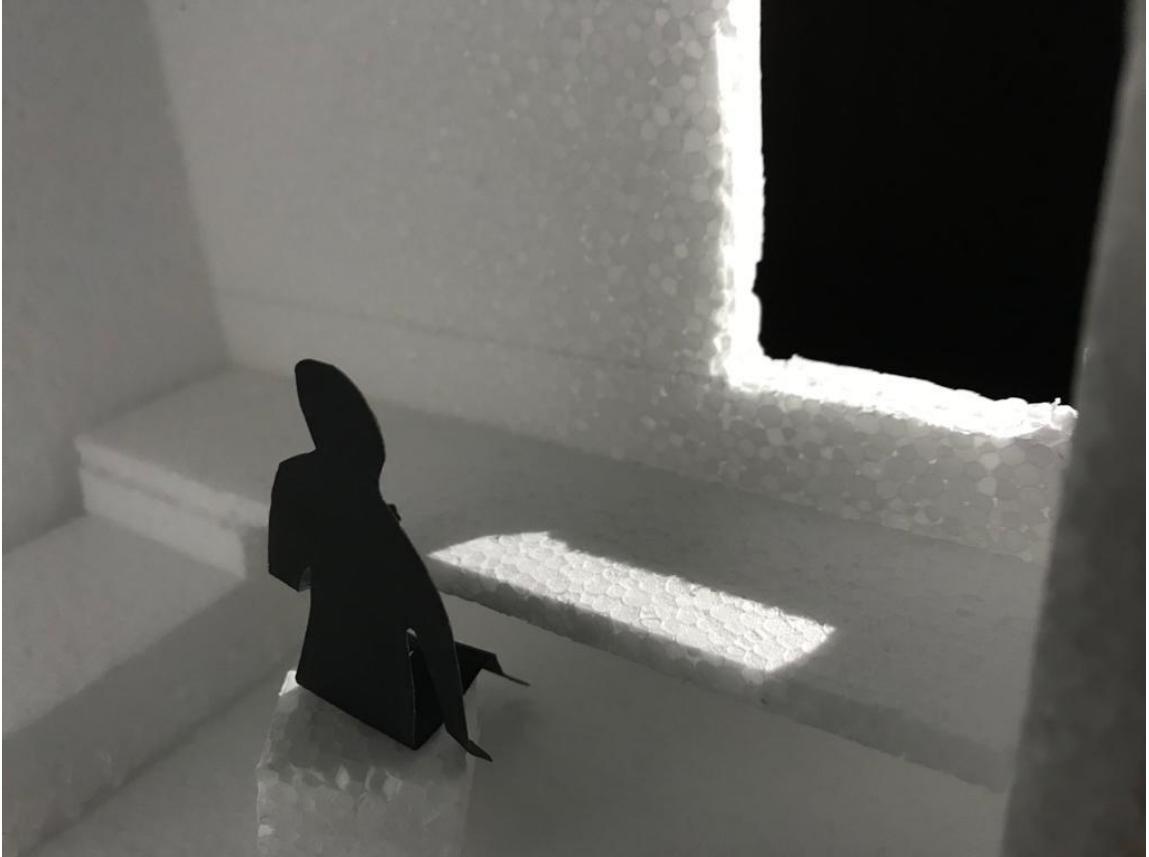




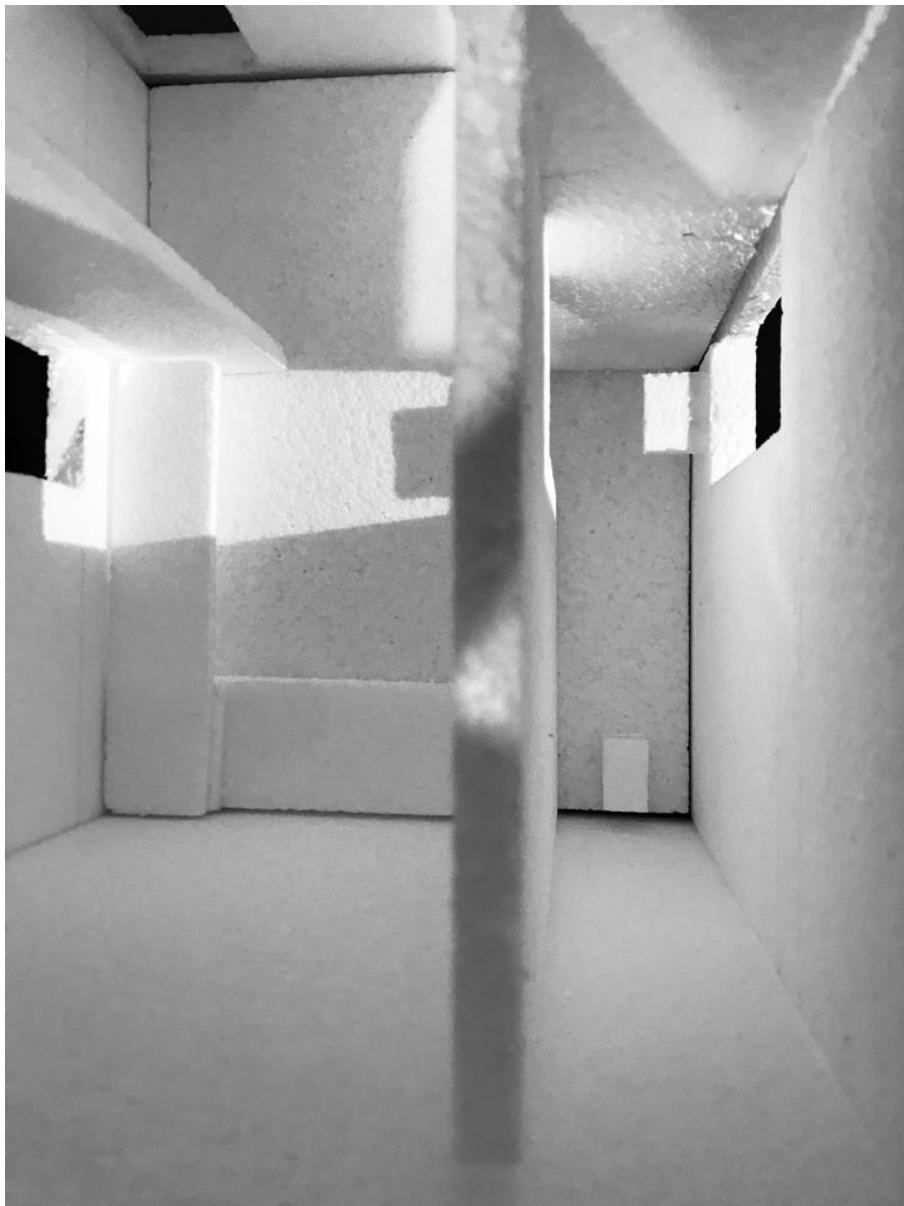
espaço

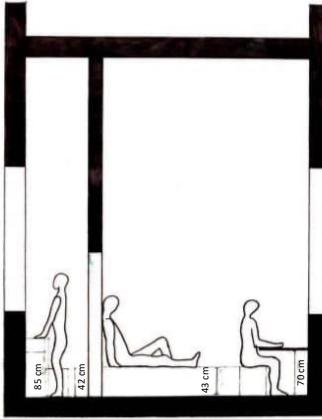
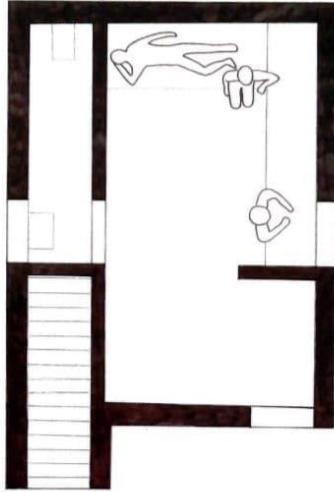


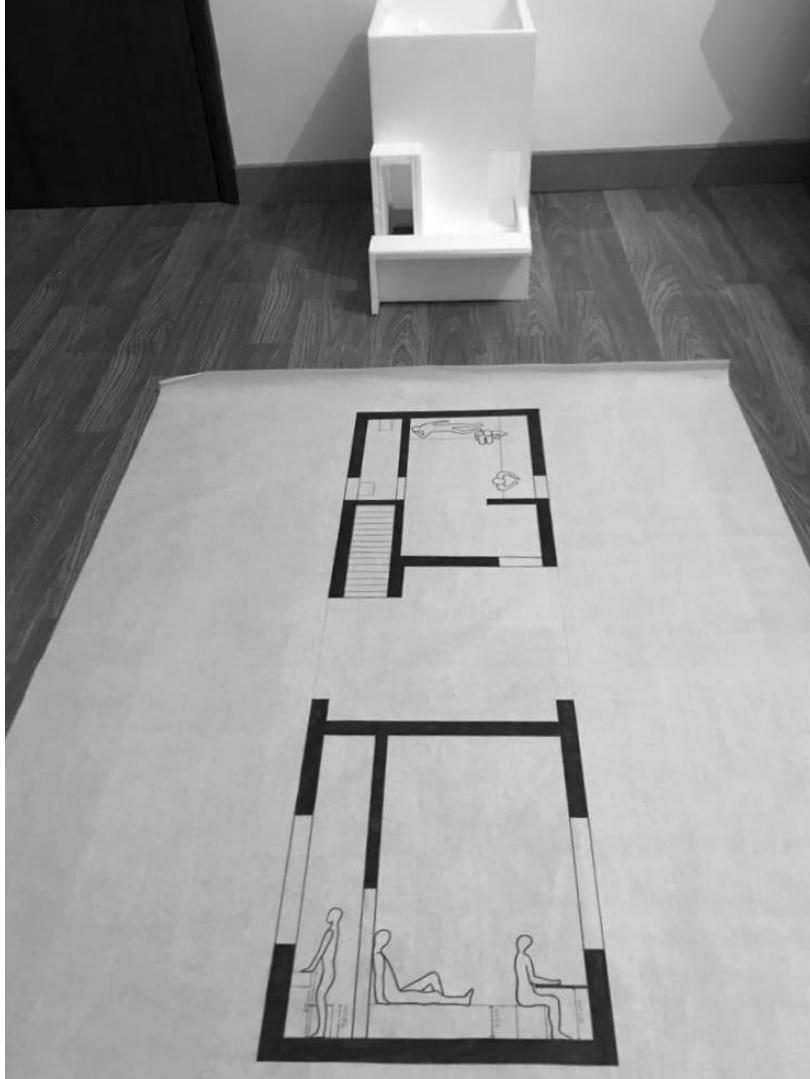




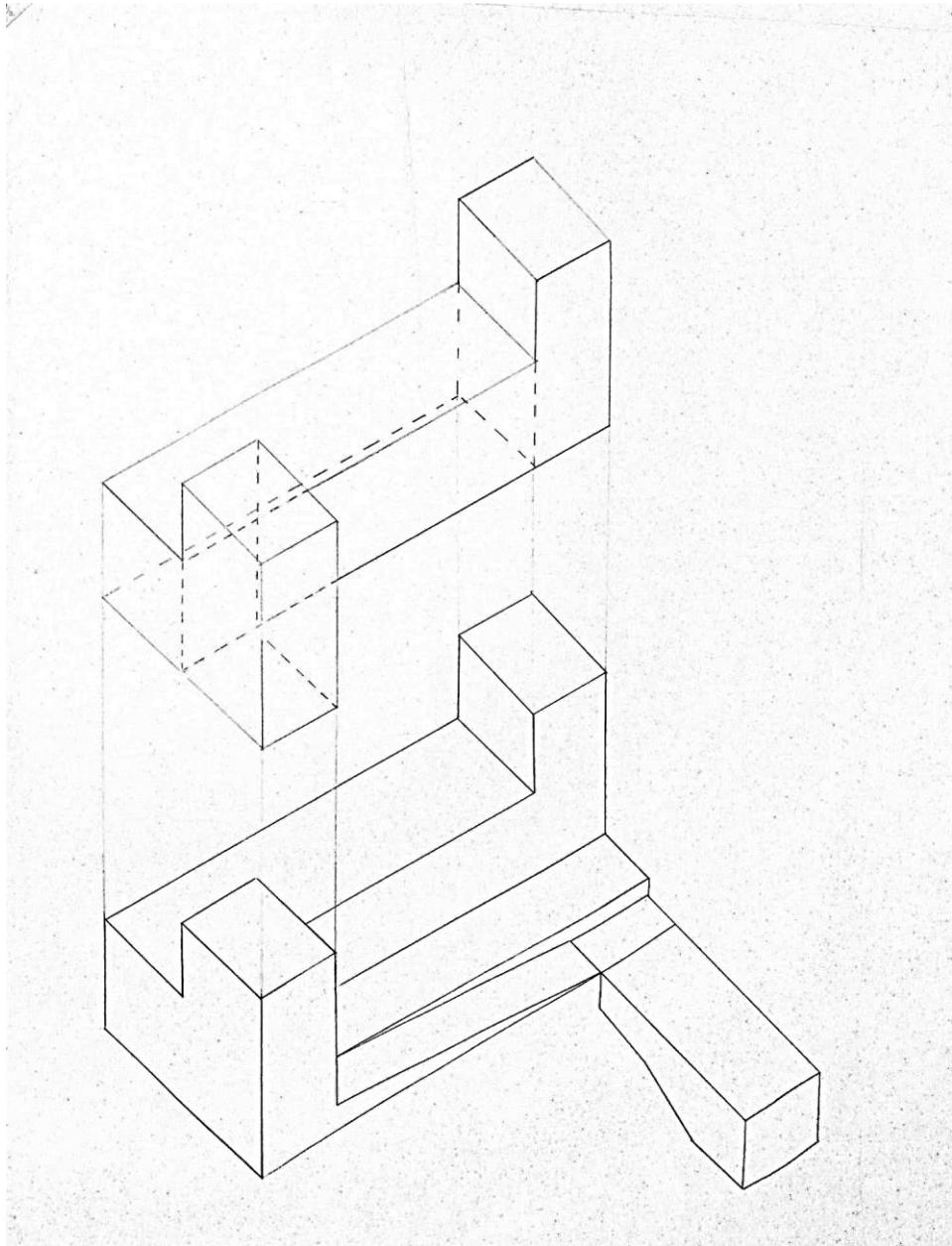






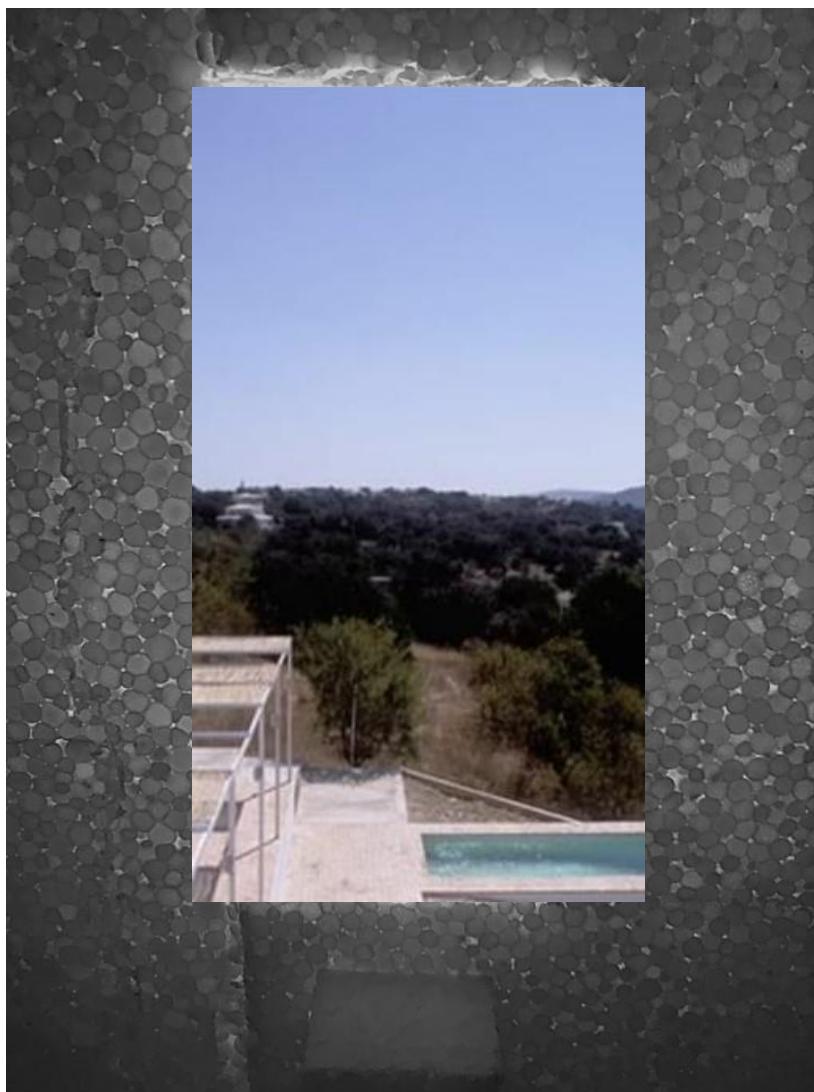


Análise



organização geométrica e composição formal





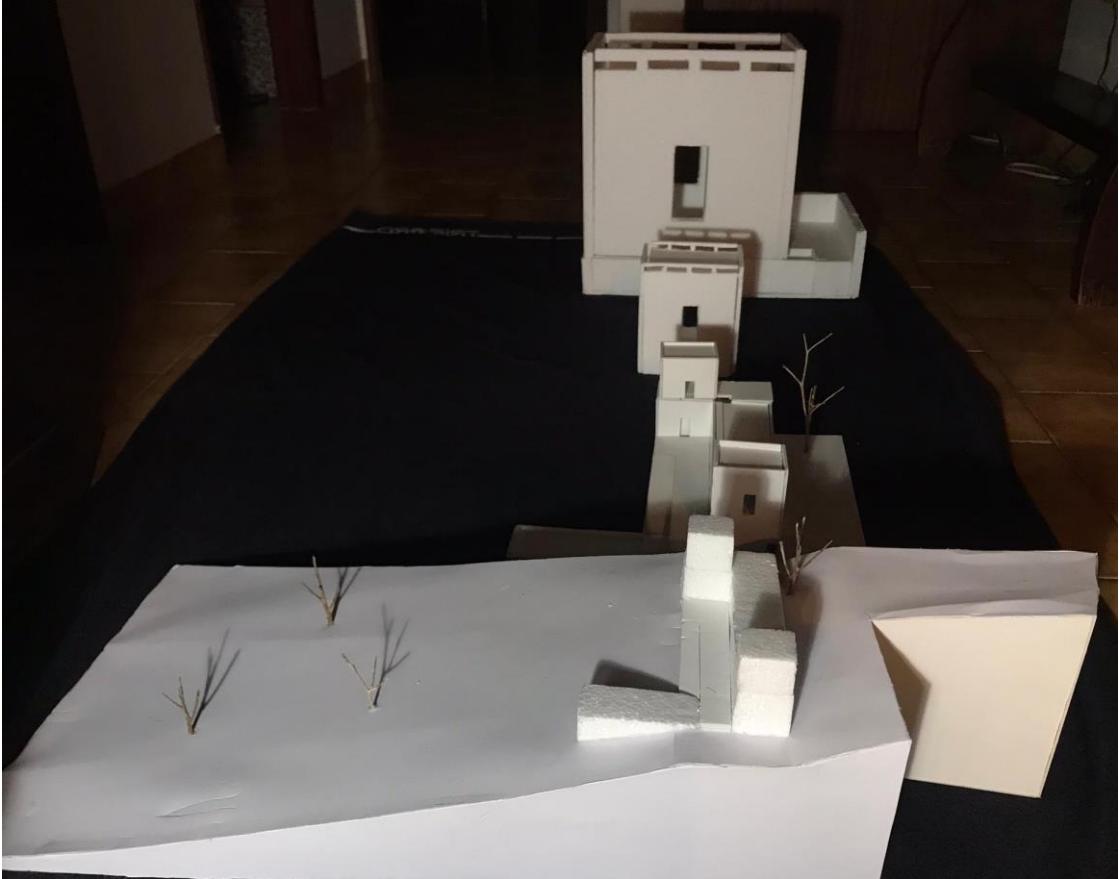
sistema de vistas

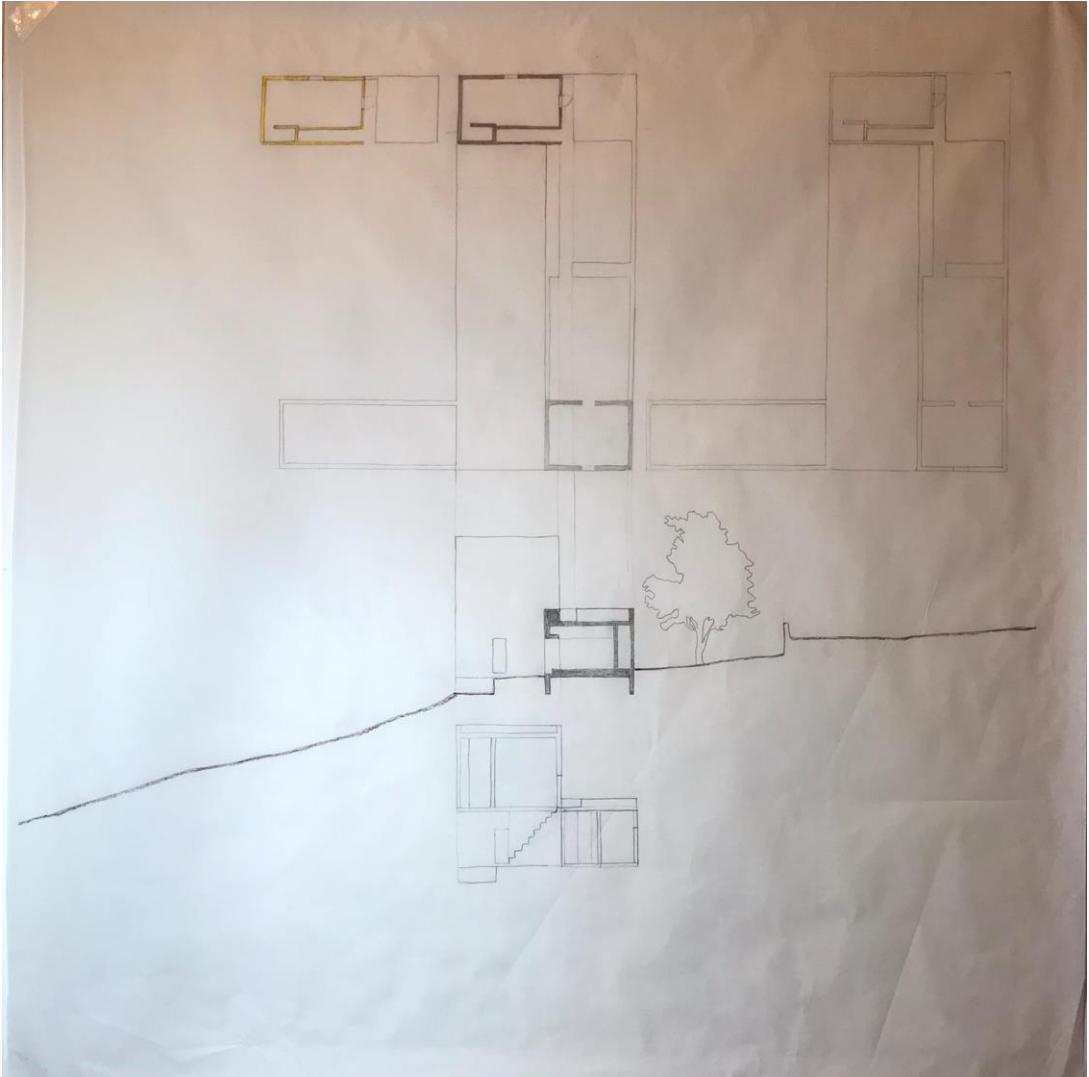


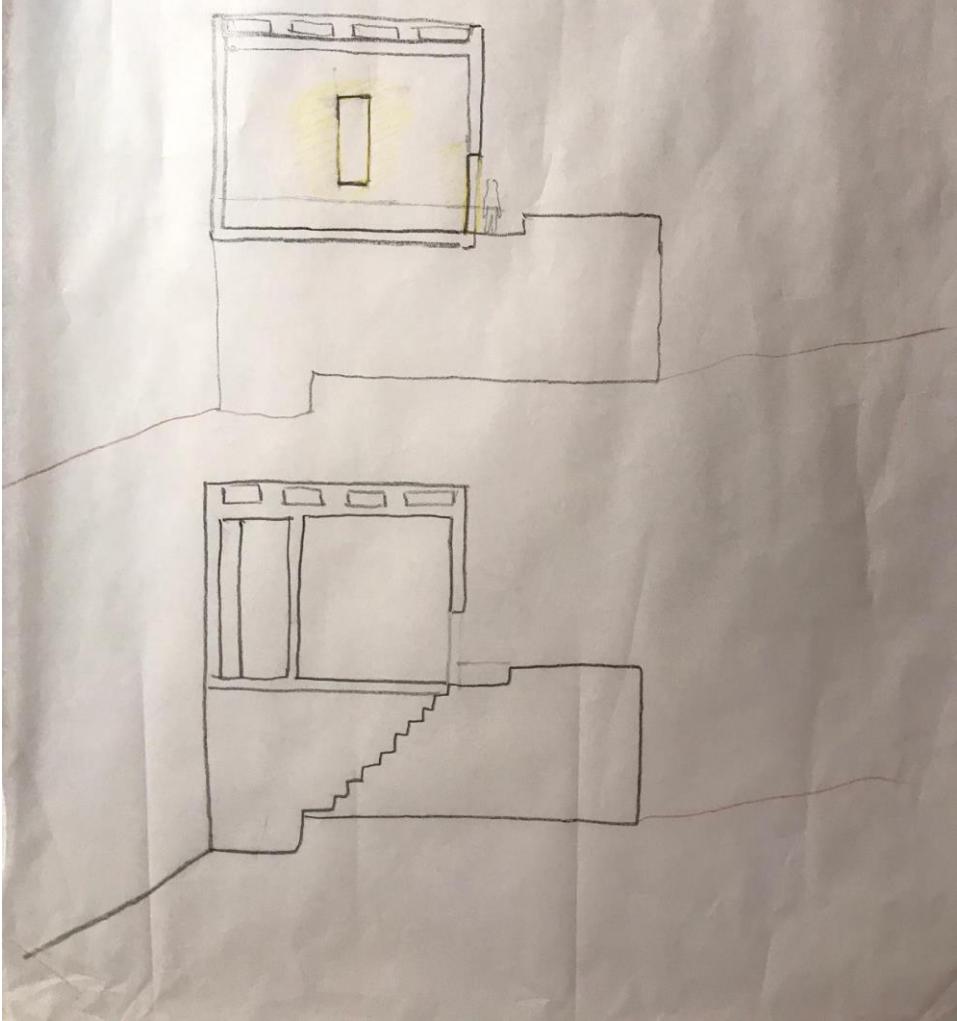
Narrativa descriptiva

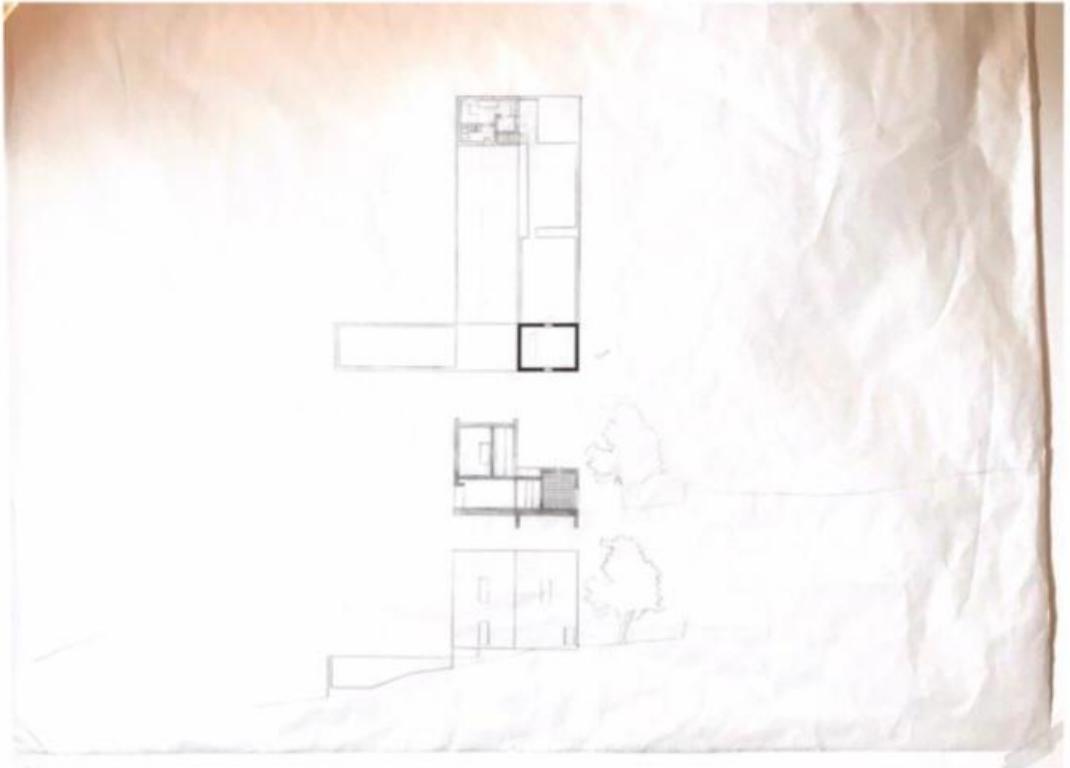
Na criação deste pavilhão, destinado a ser um espaço para pensar, comecei por analisar a sua forma e composição geométrica, o que considero ser um dos pontos mais importantes no meu trabalho, uma vez que, o pavilhão forma um contraponto com torreão já existente, criando um contraste harmonioso entre os dois, estabelecendo assim uma forte relação com a casa original. Proporciona também, vistas únicas uma vez que tem vãos que olham para zonas da envolvente que nenhuma abertura da casa original olha. As características que considerei fundamentais na criação deste espaço foram tanto a luz natural como a tranquilidade, essenciais ao trabalho e a criatividade, sendo estas proporcionadas por dois vãos alinhados estando um no espaço de higiene a nascente e outro posicionado a poente com um plano vertical adjacente para que seja possível trabalhar sobre o mesmo e contemplar a paisagem ao mesmo tempo.

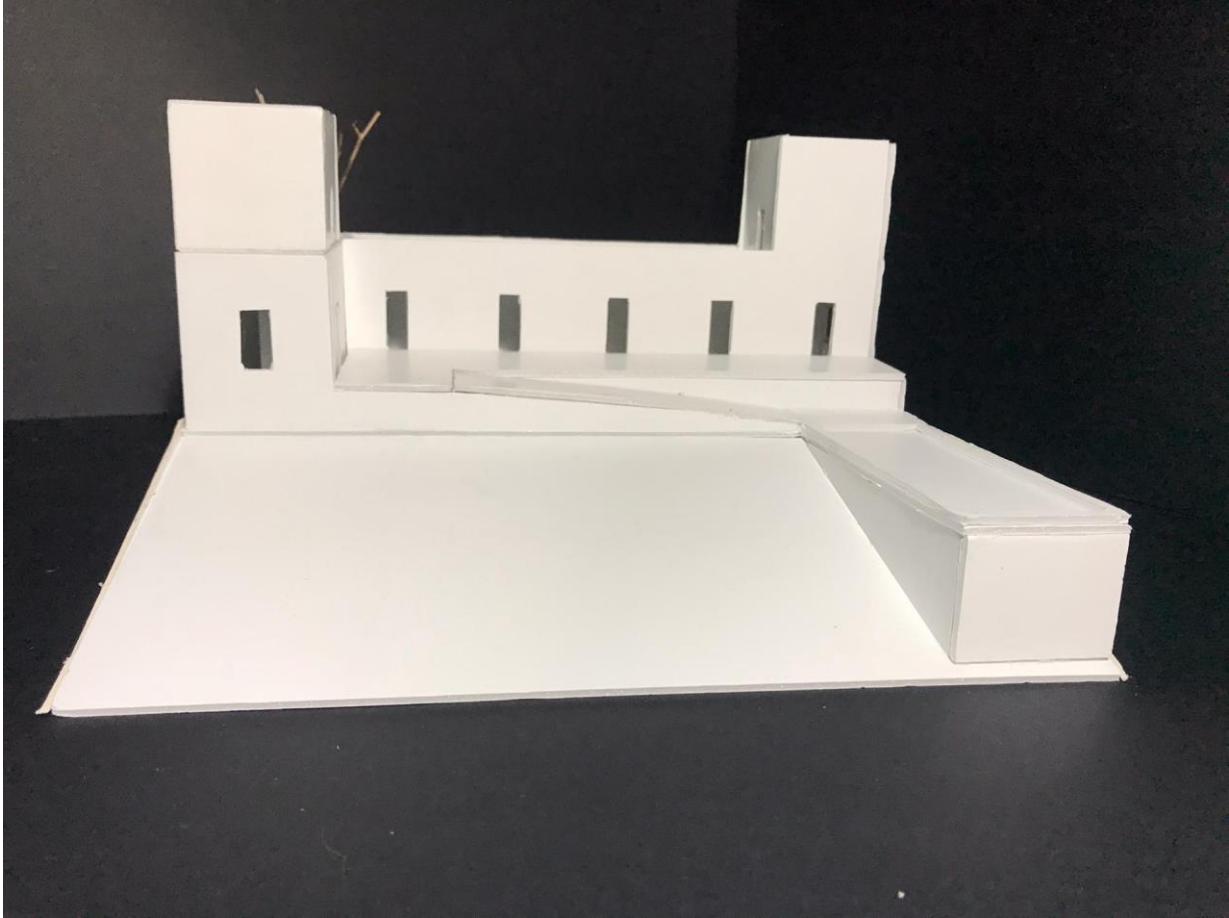
Processo

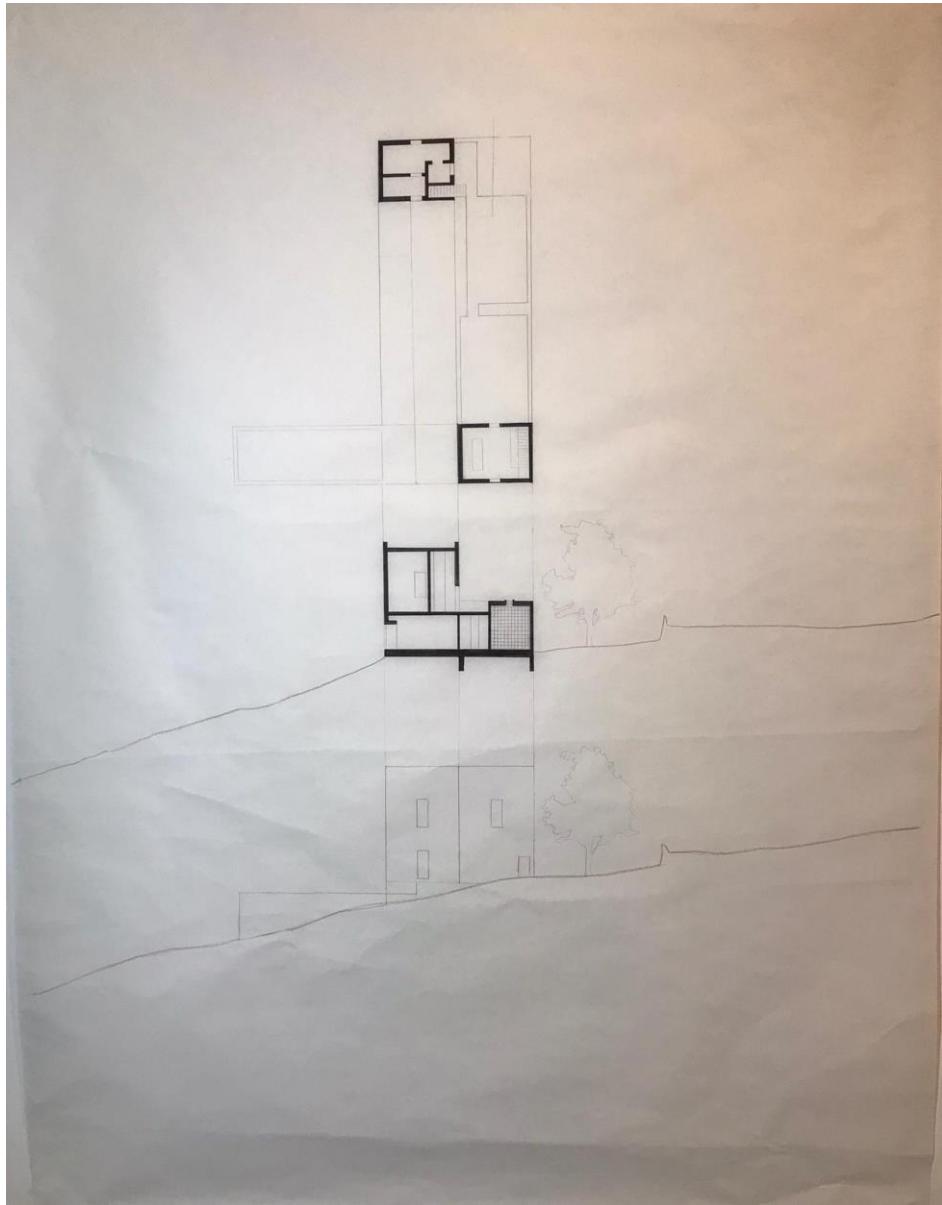


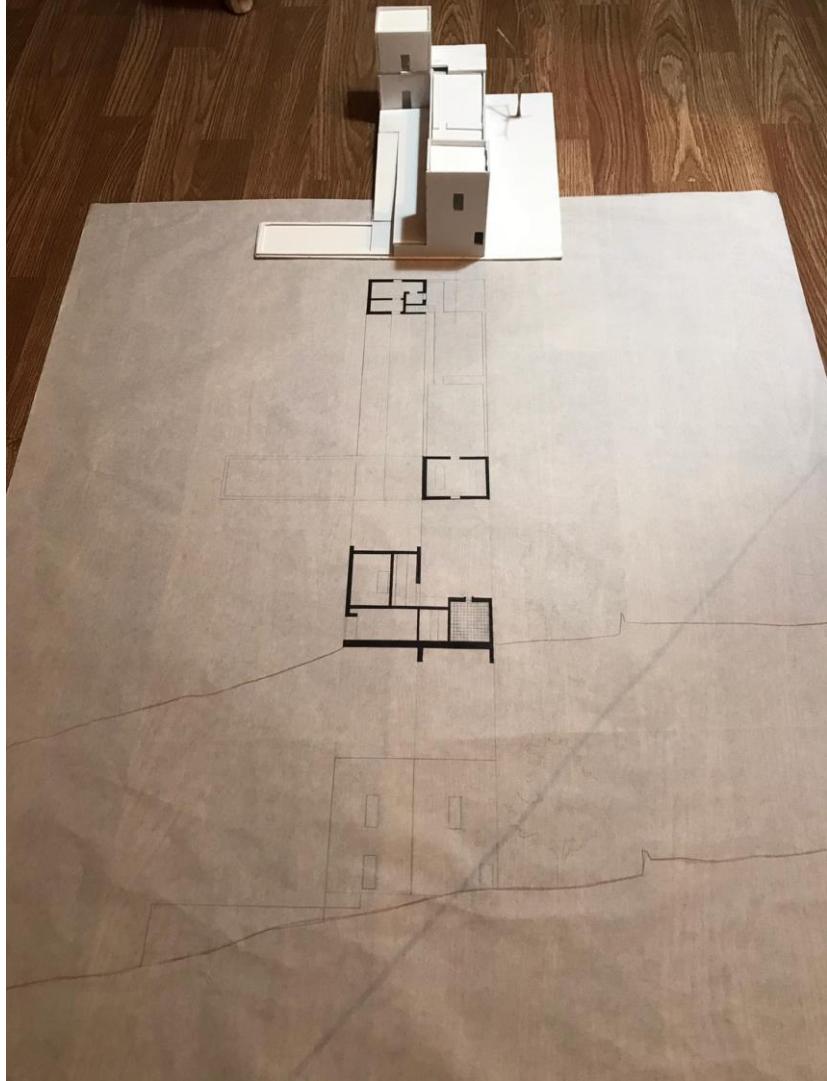




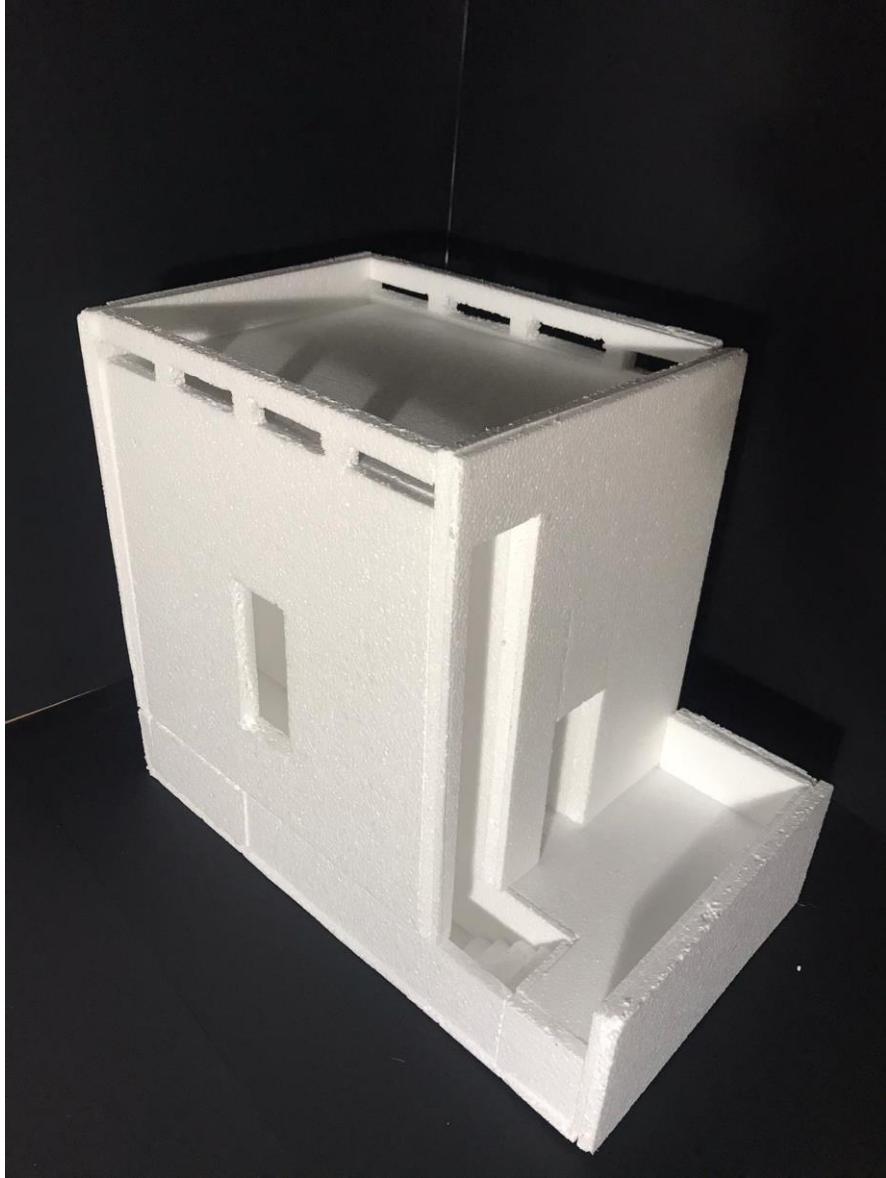


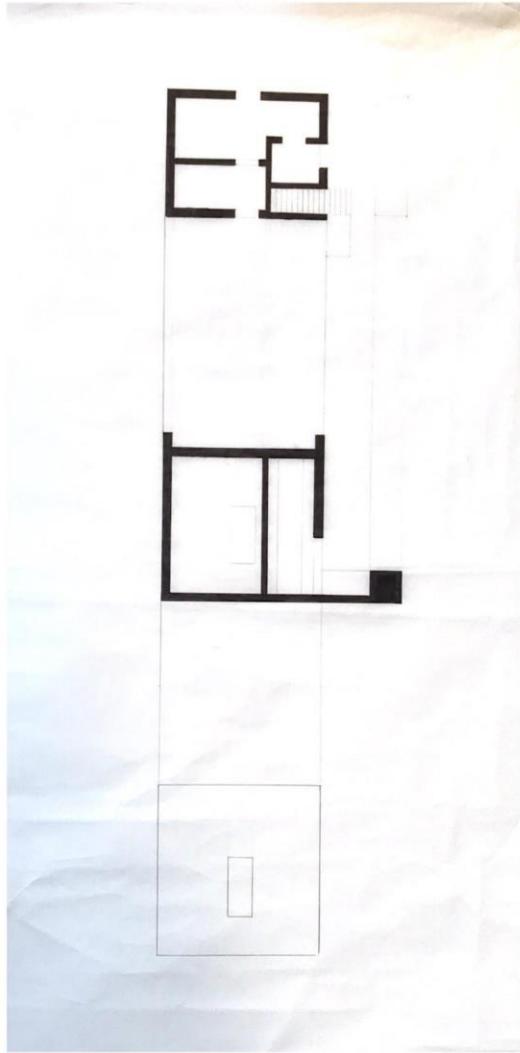


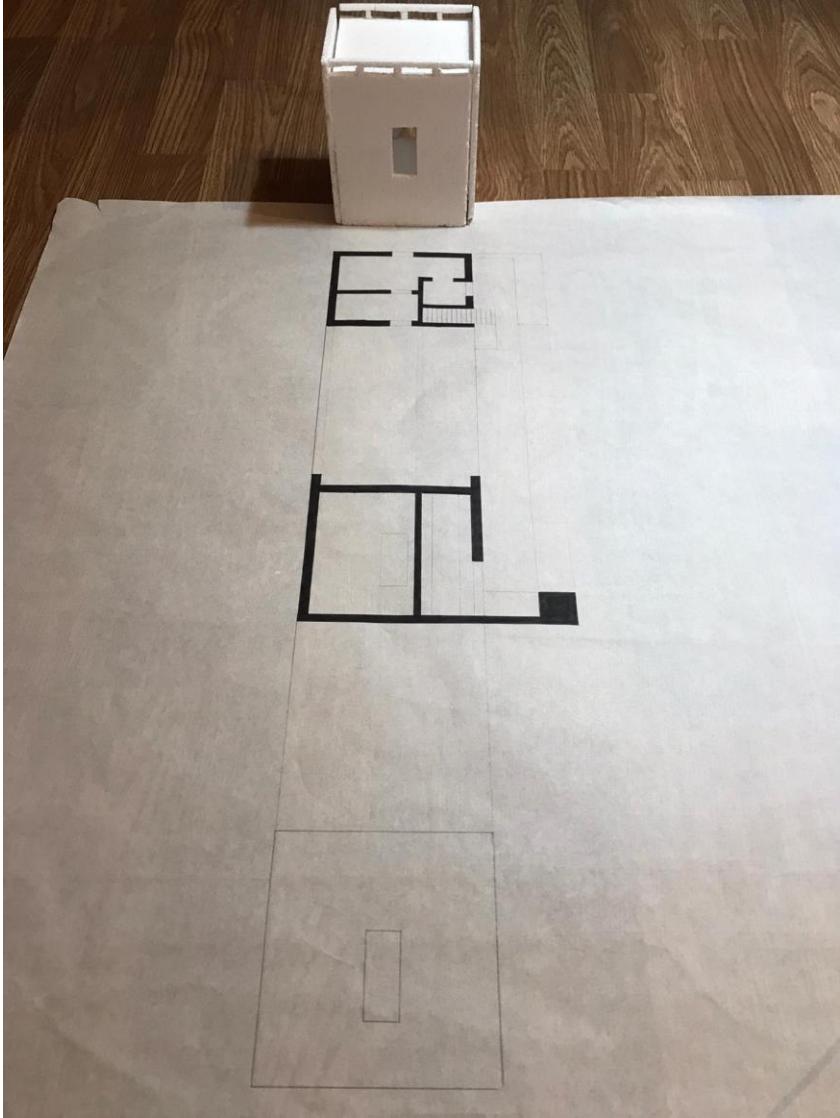


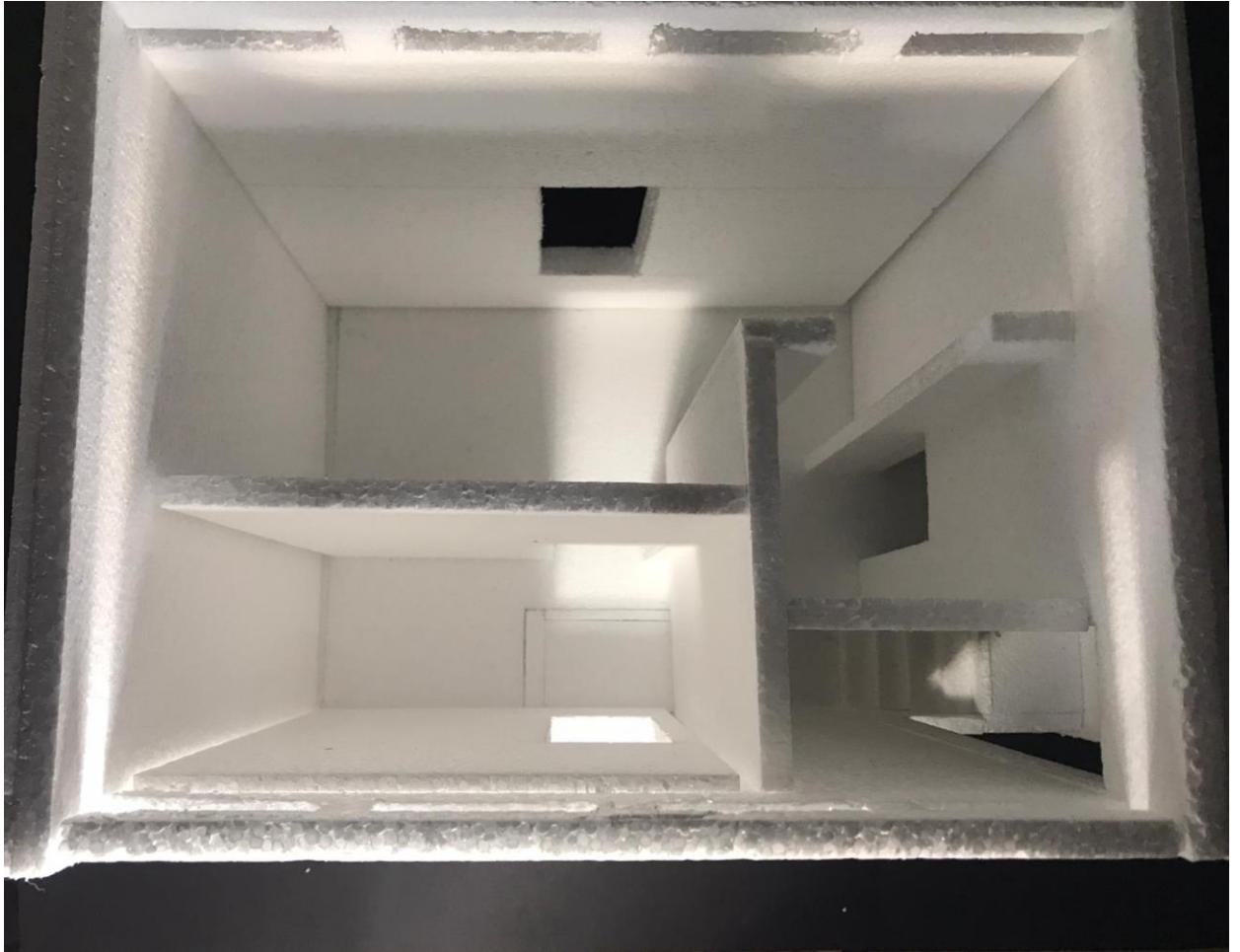


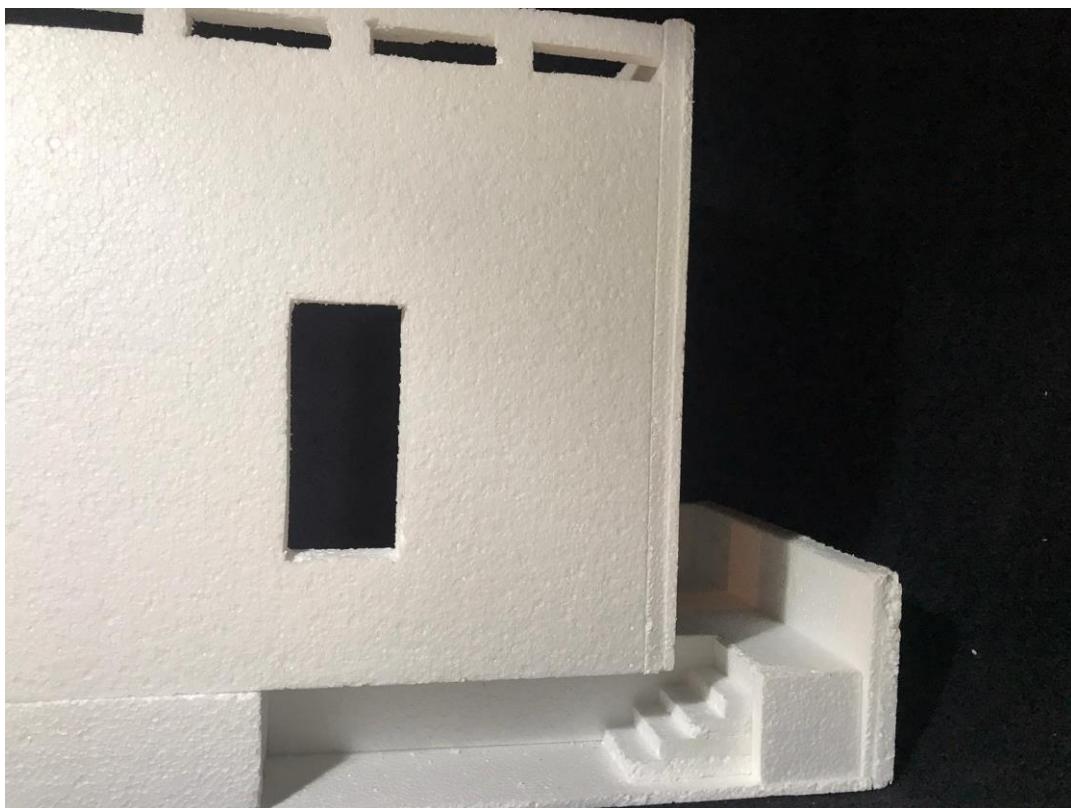














Casas | fase 1

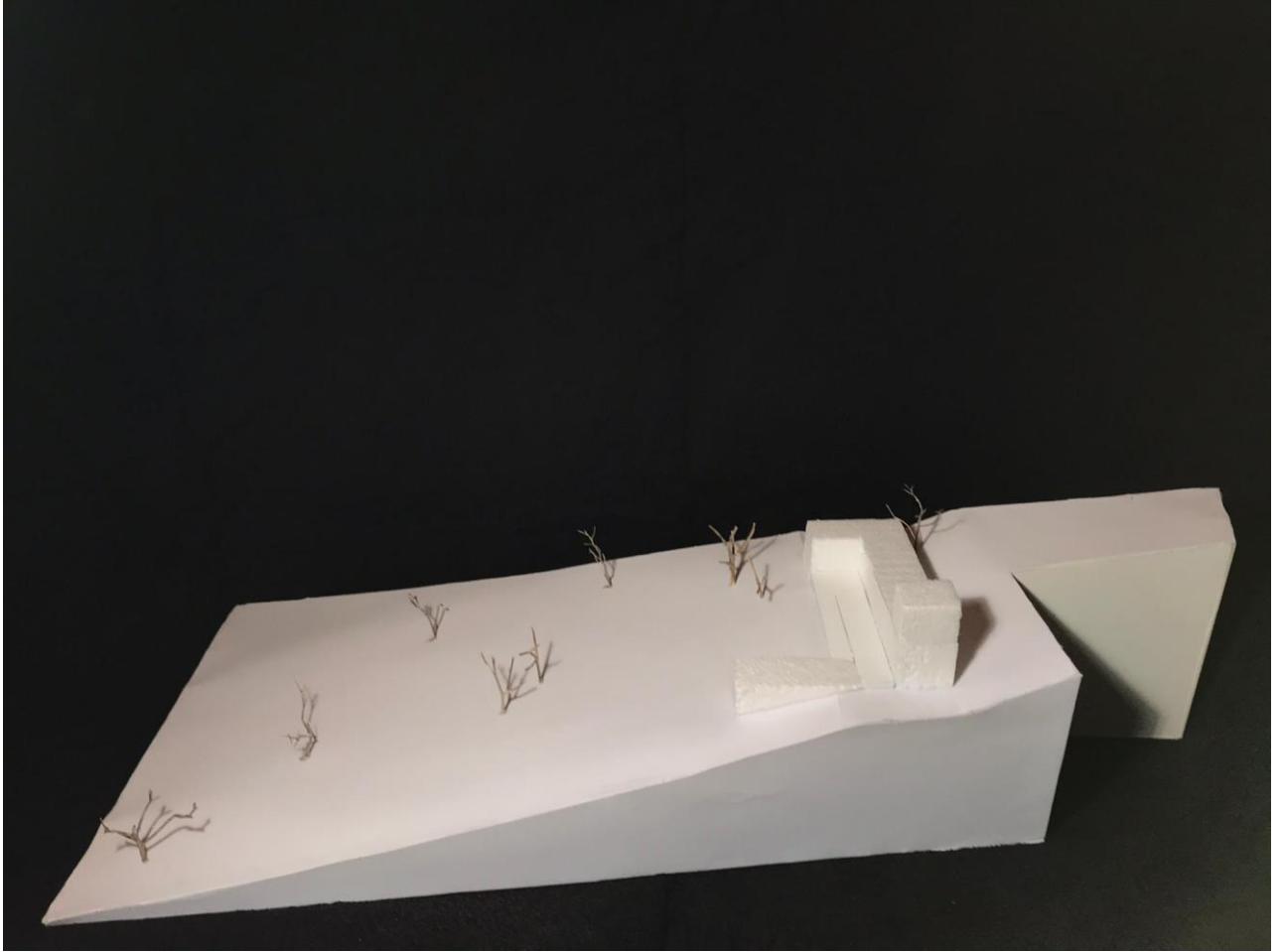
Casa de Boliqeime. Ricardo Bak Gordon

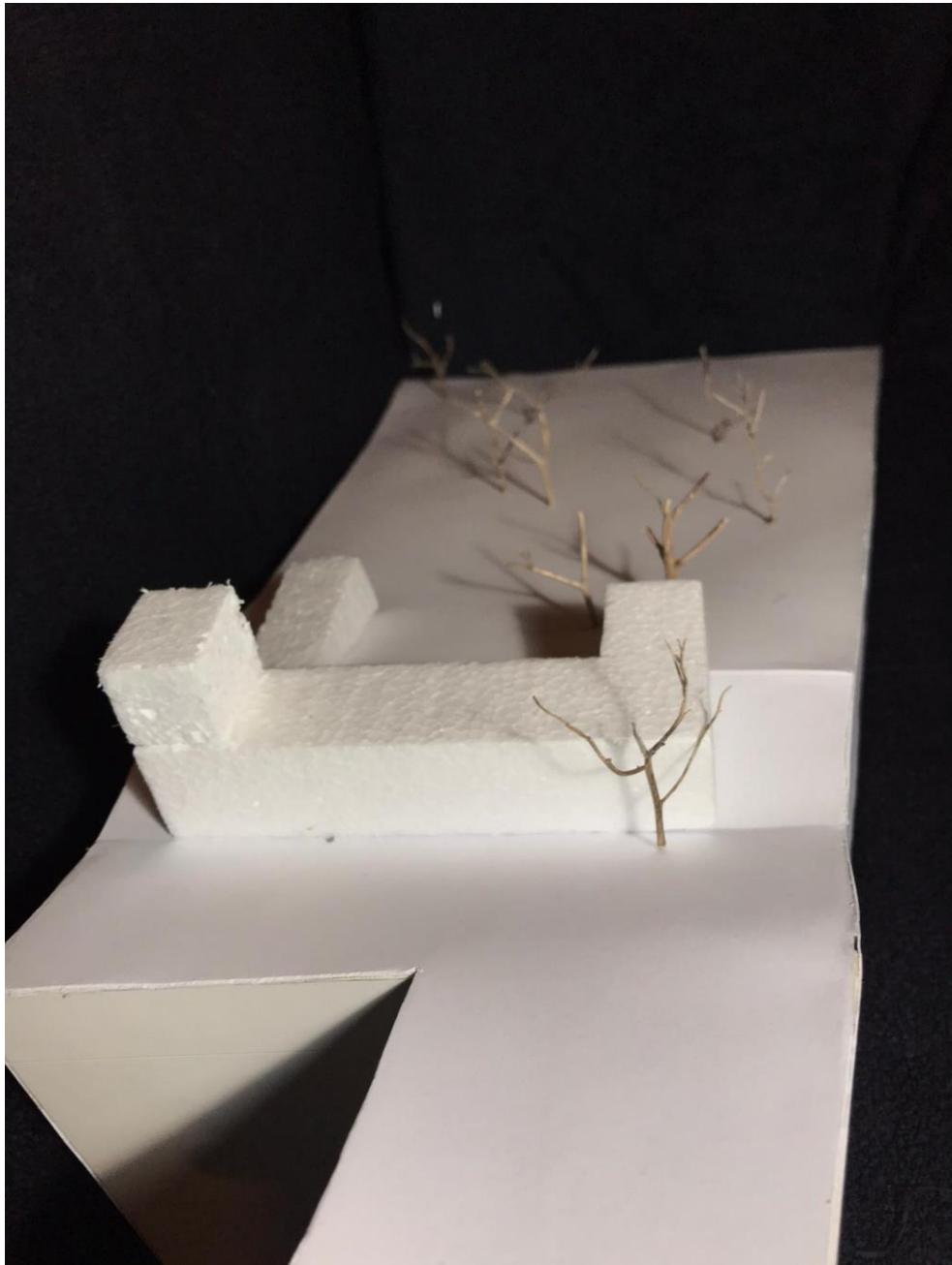
“É preciso descobrir o entusiasmo da arquitetura mas uma vez descoberto esse entusiasmo vai fazer parte da nossa vida de uma forma bastante intensa....”

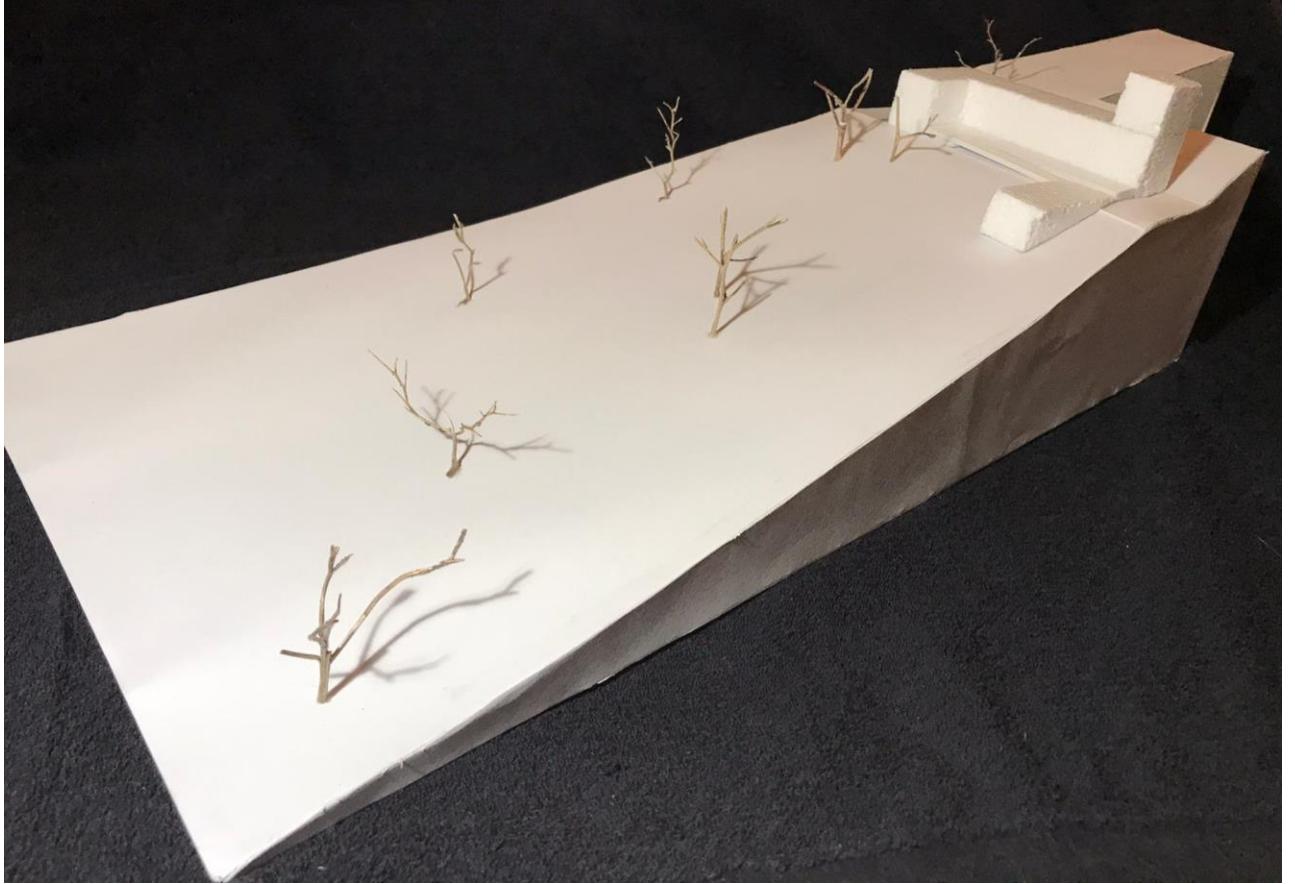
Ricardo Bak Gordon

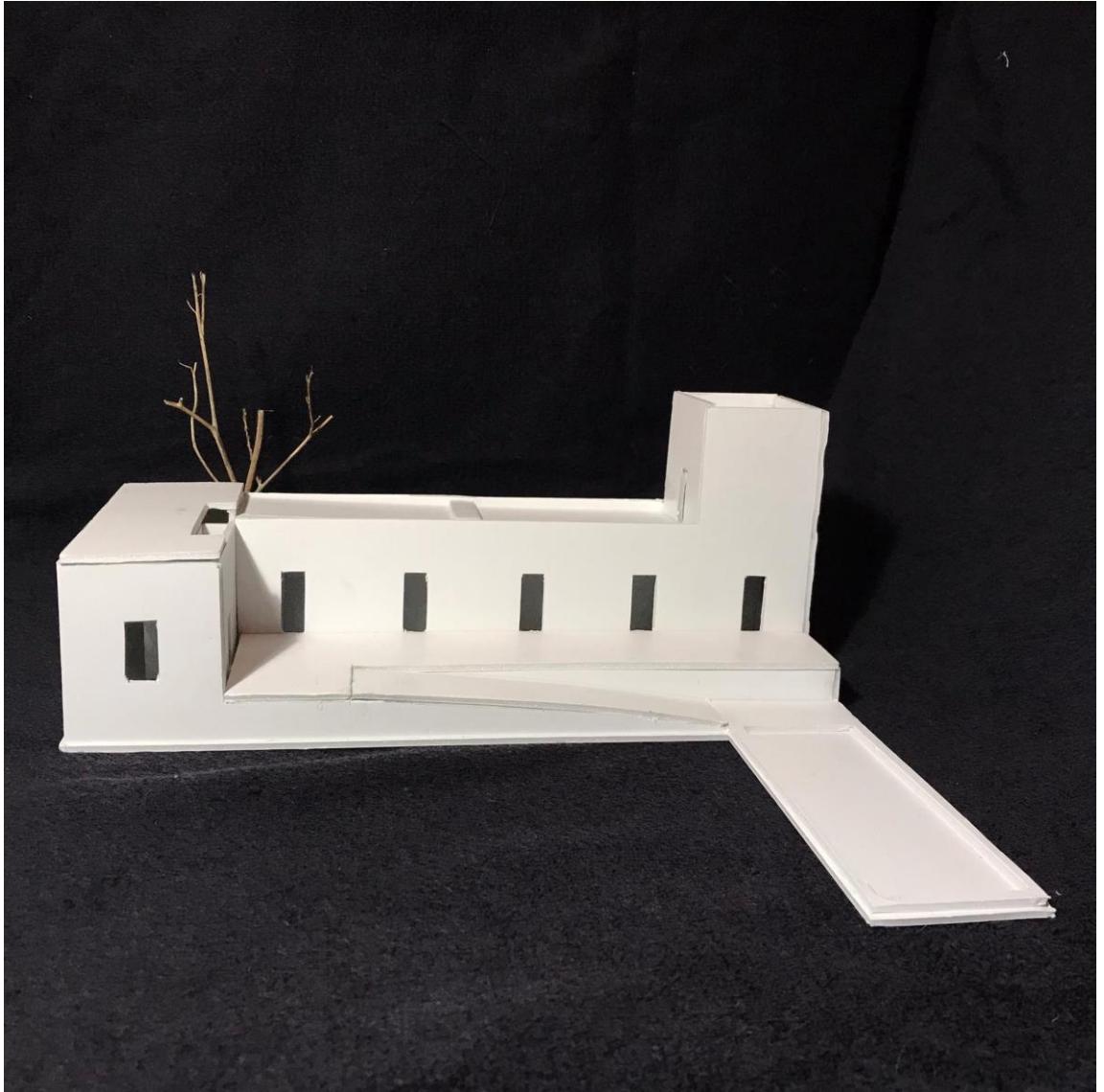


Maquetes

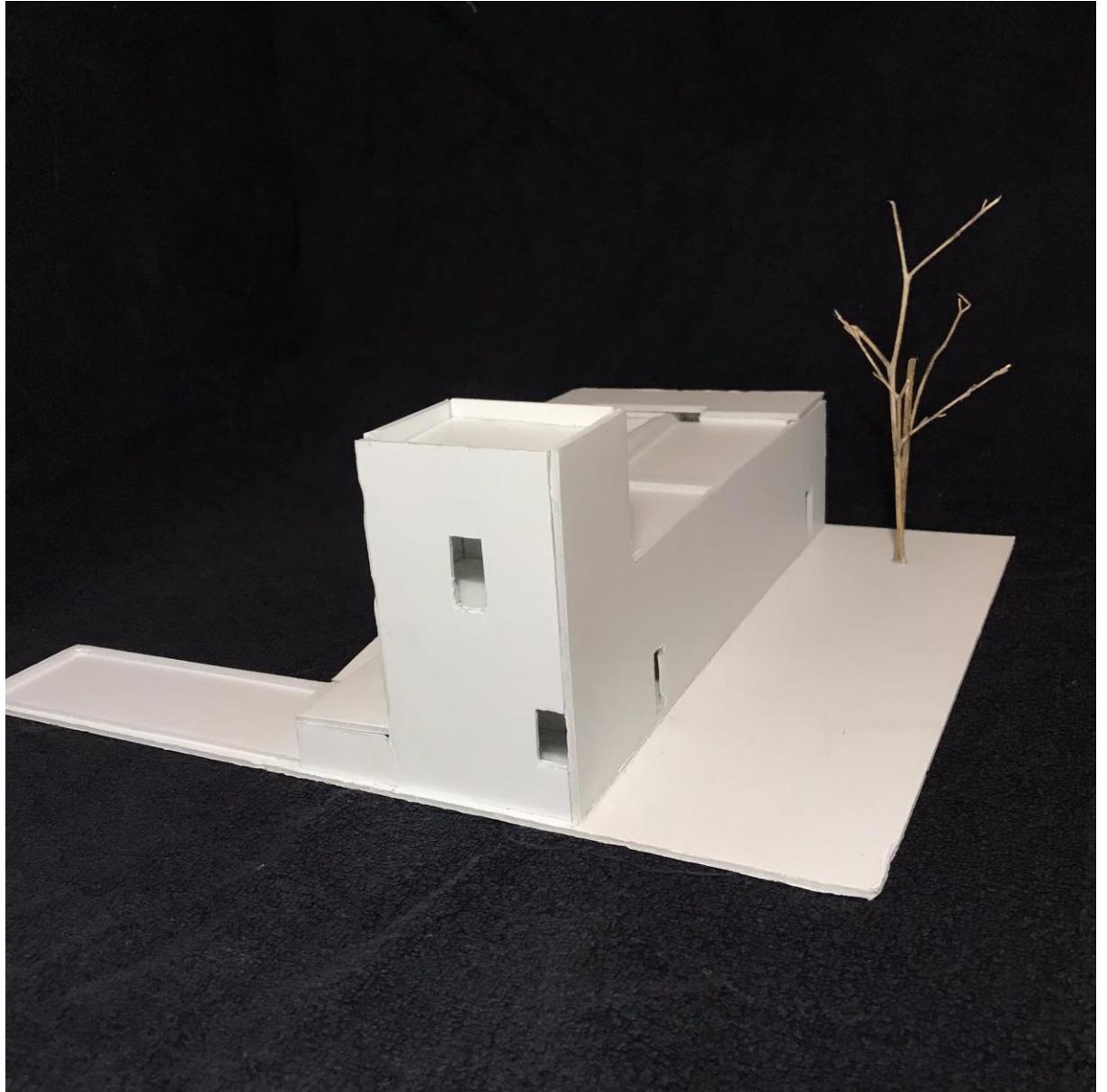


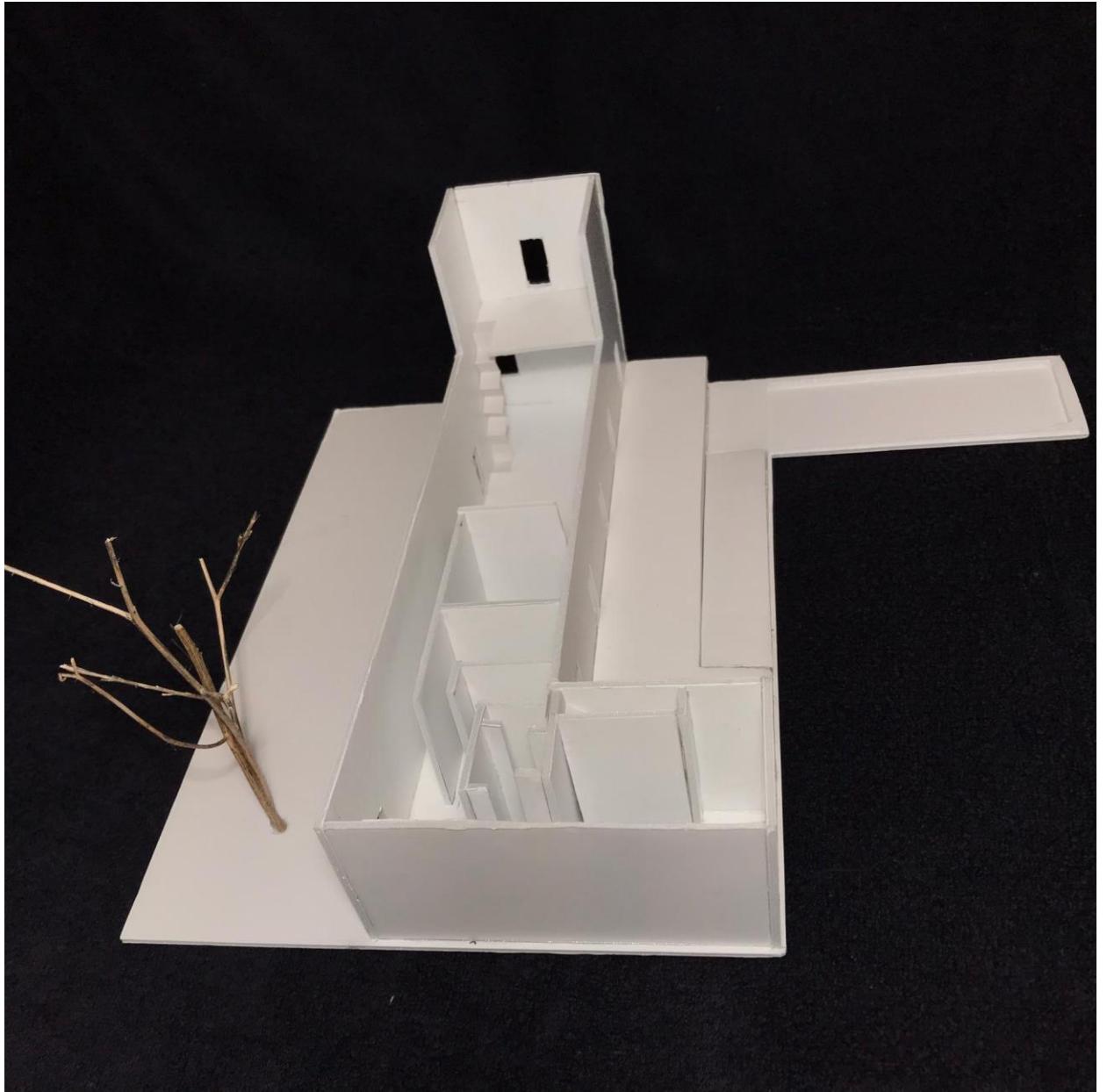




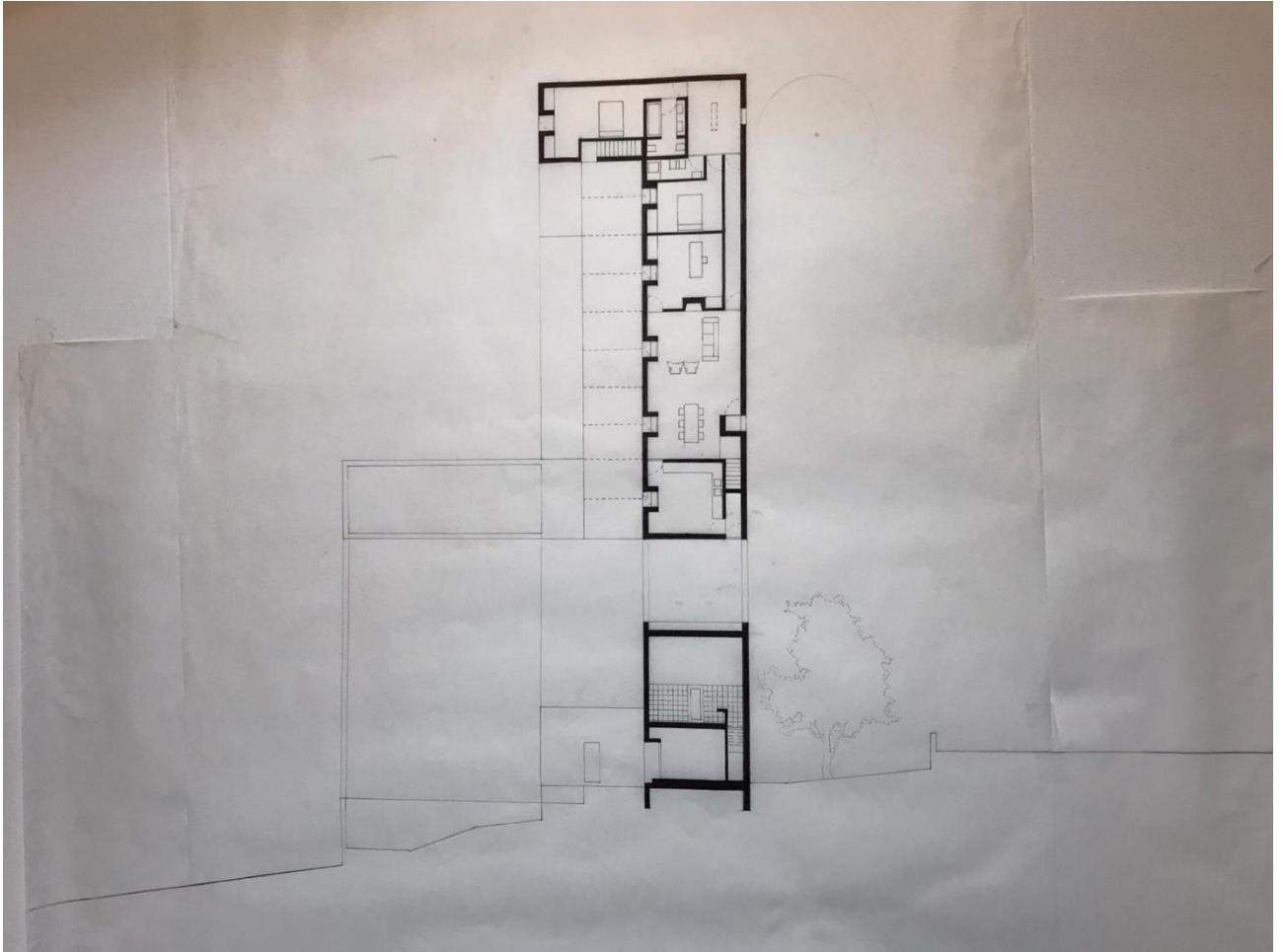




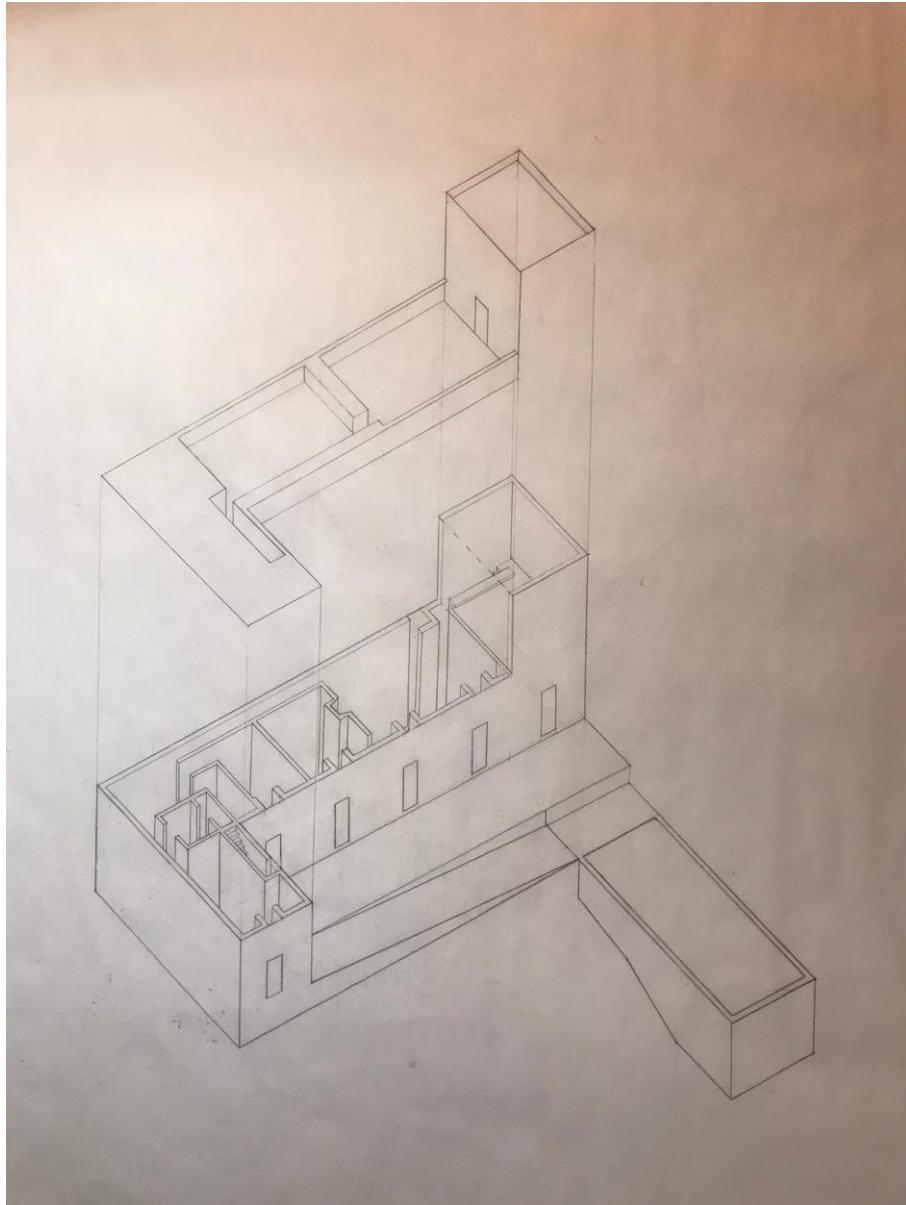




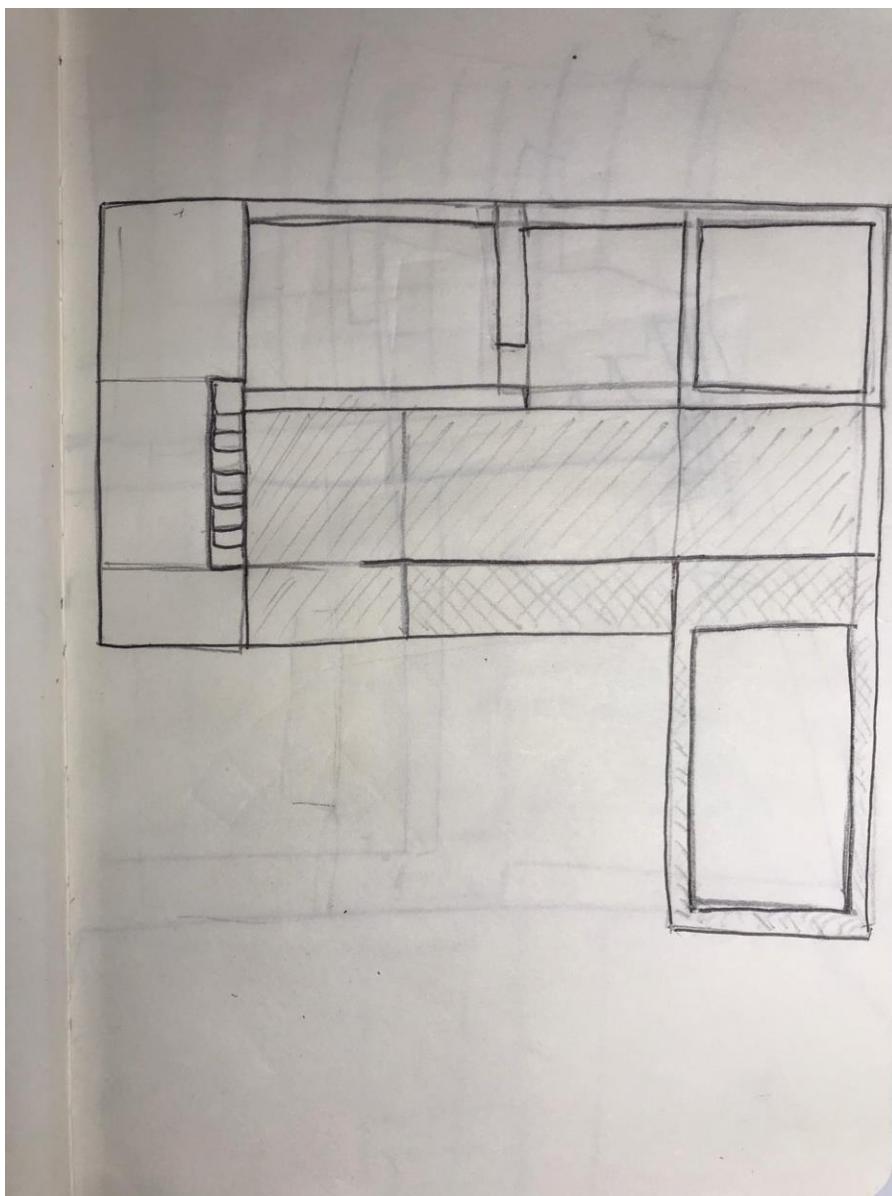
Desenhos de representação



planta e secção articuladas



axonometria geral

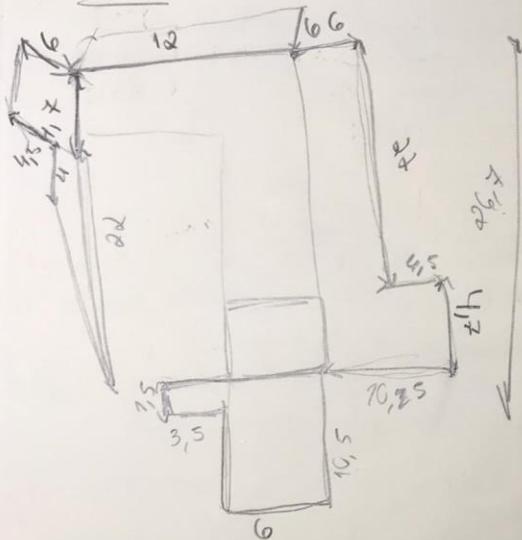


esquiço sintese

Processo

No 1:100 → terreno mais significante
 ↳ pode ser desmontado

1.º a casa

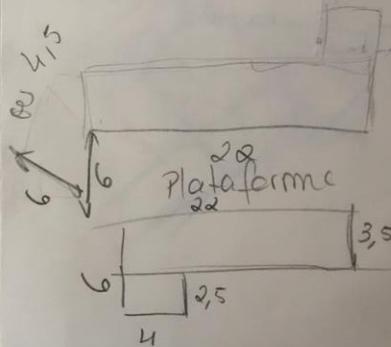


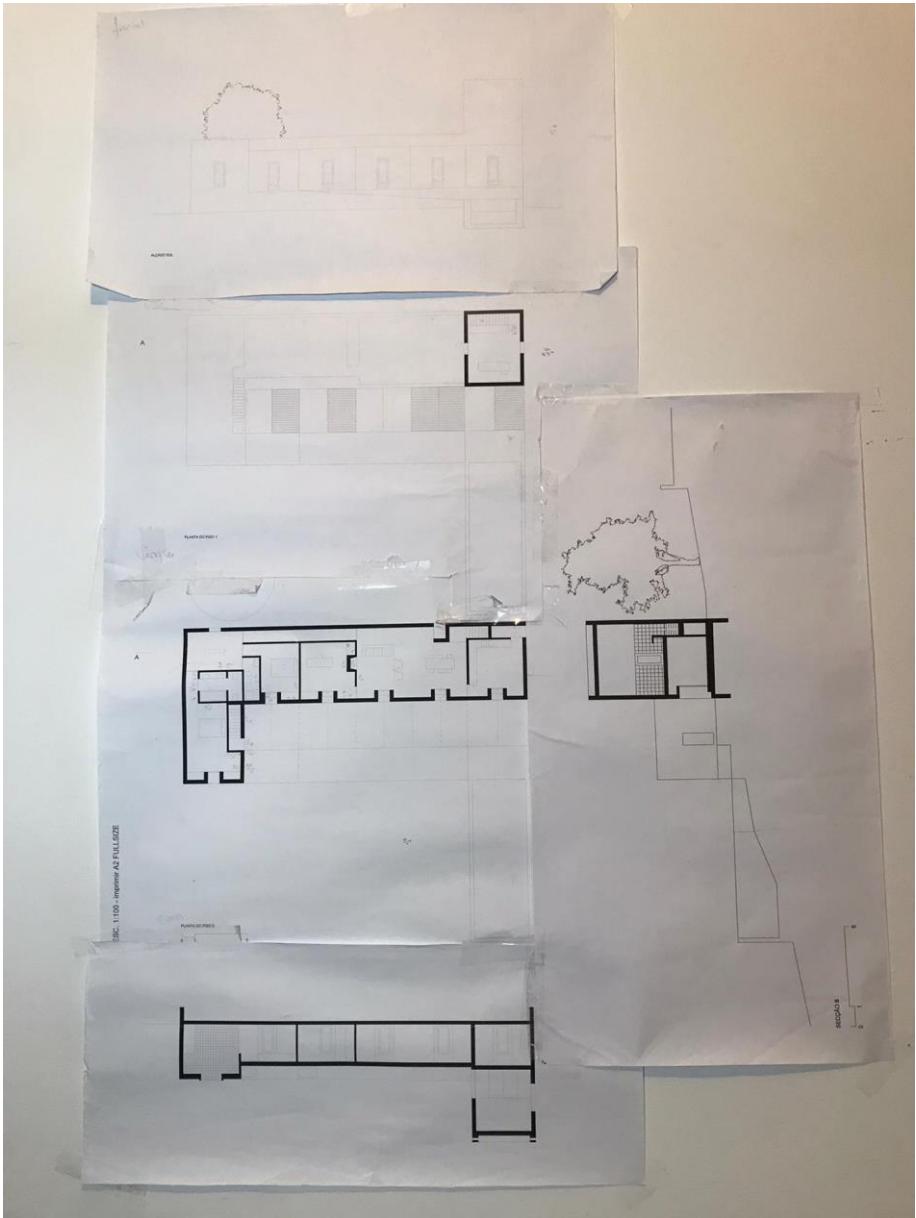
No maquete de terreno 1:200 a representação de casa

e a axonometria
 ↳ casa saraviva de limo
 estrutura interno e
 externa → transparência

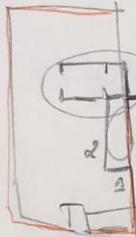
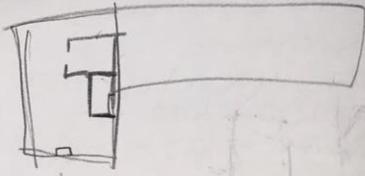
1/2 3 1, 2 ou 3

gipsaflo seca

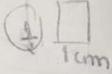




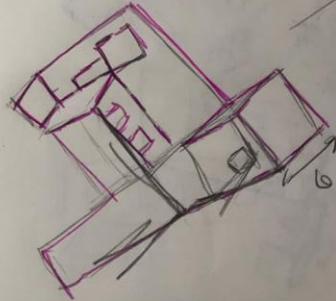
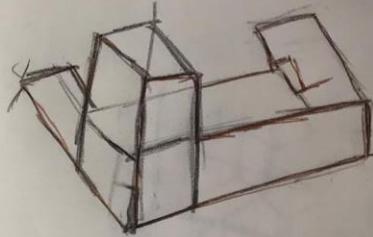
piso 0



→ escadas
2
→ escadas
2

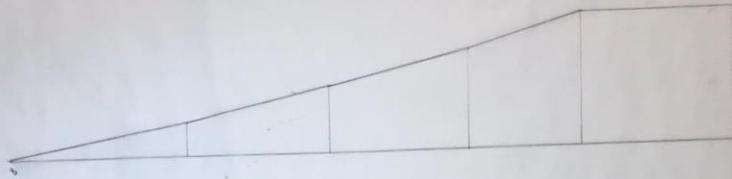


Axonometria

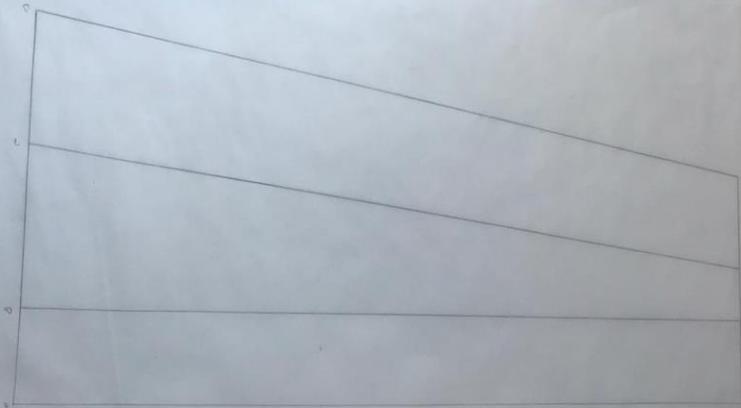
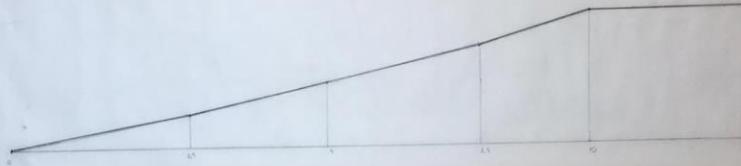


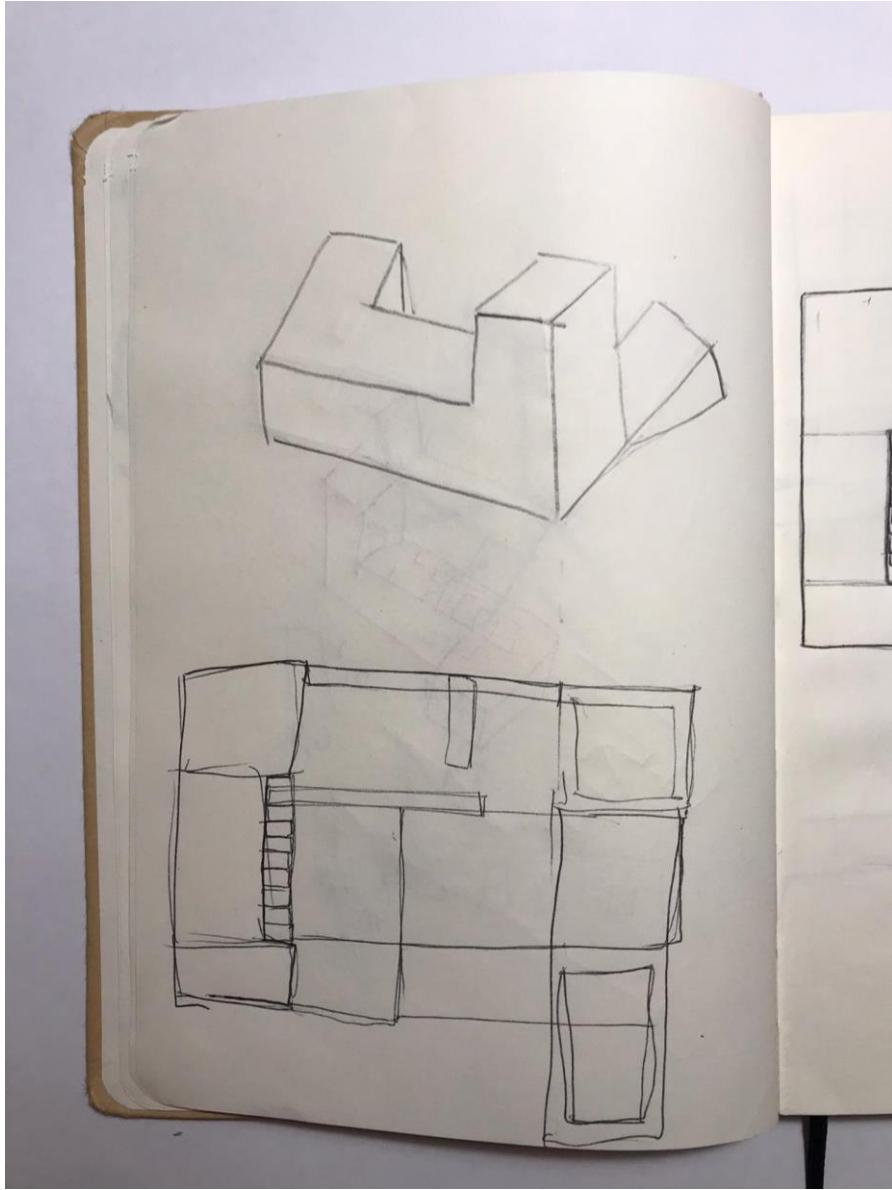
30° 45°

6



2.12 da máquina
A-B



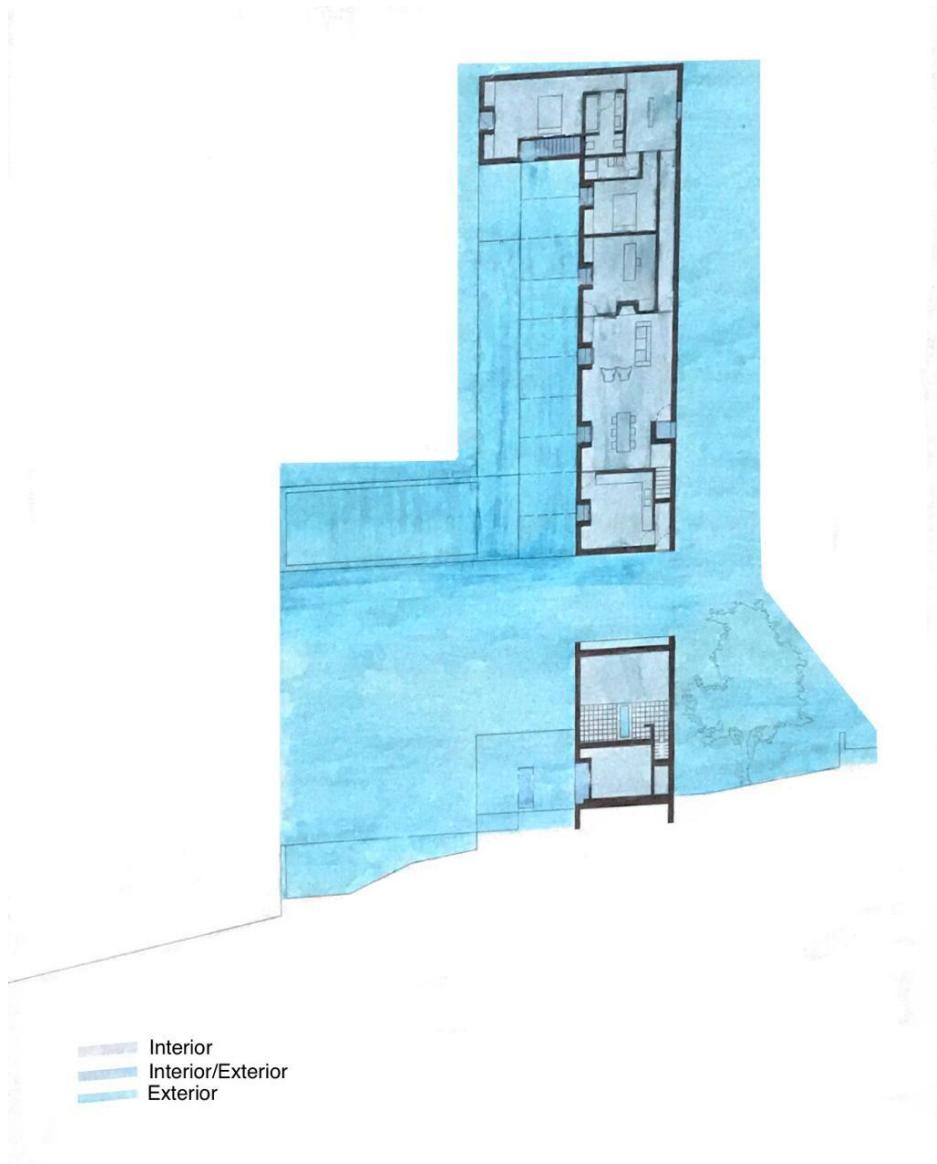




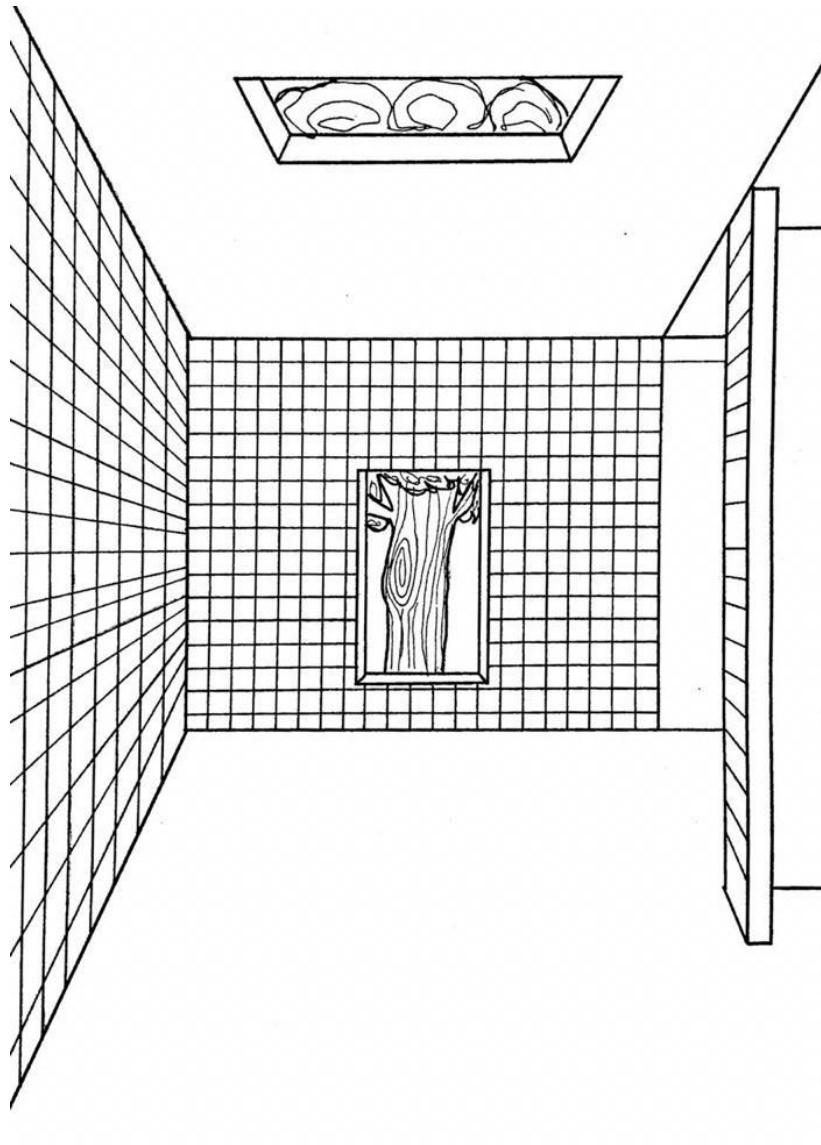
Casas | fase 2

Caso de estudo . autor

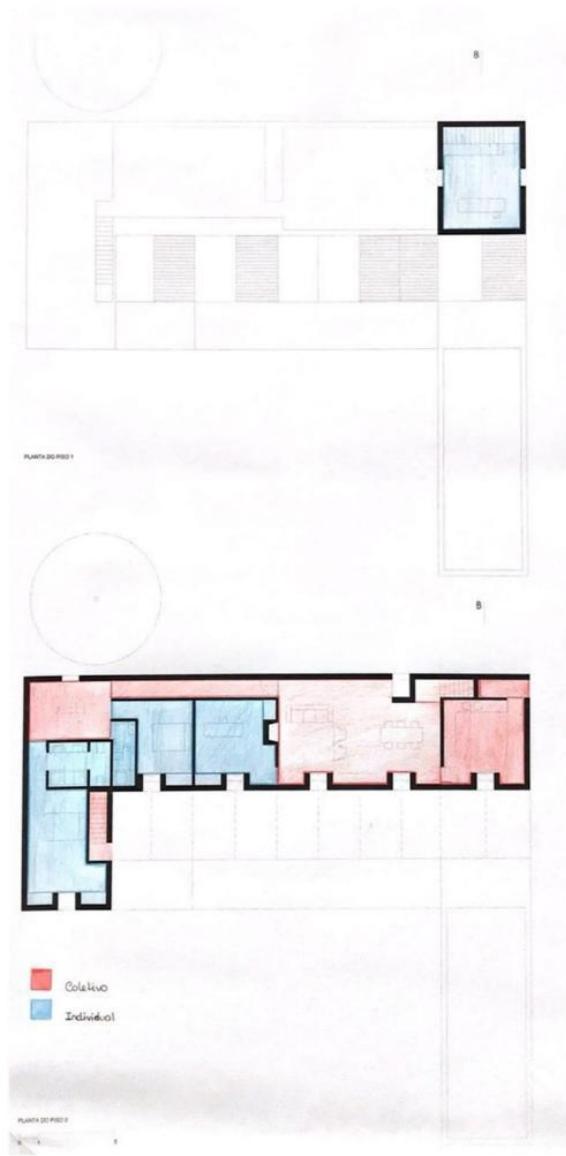
reflexão interpretativa



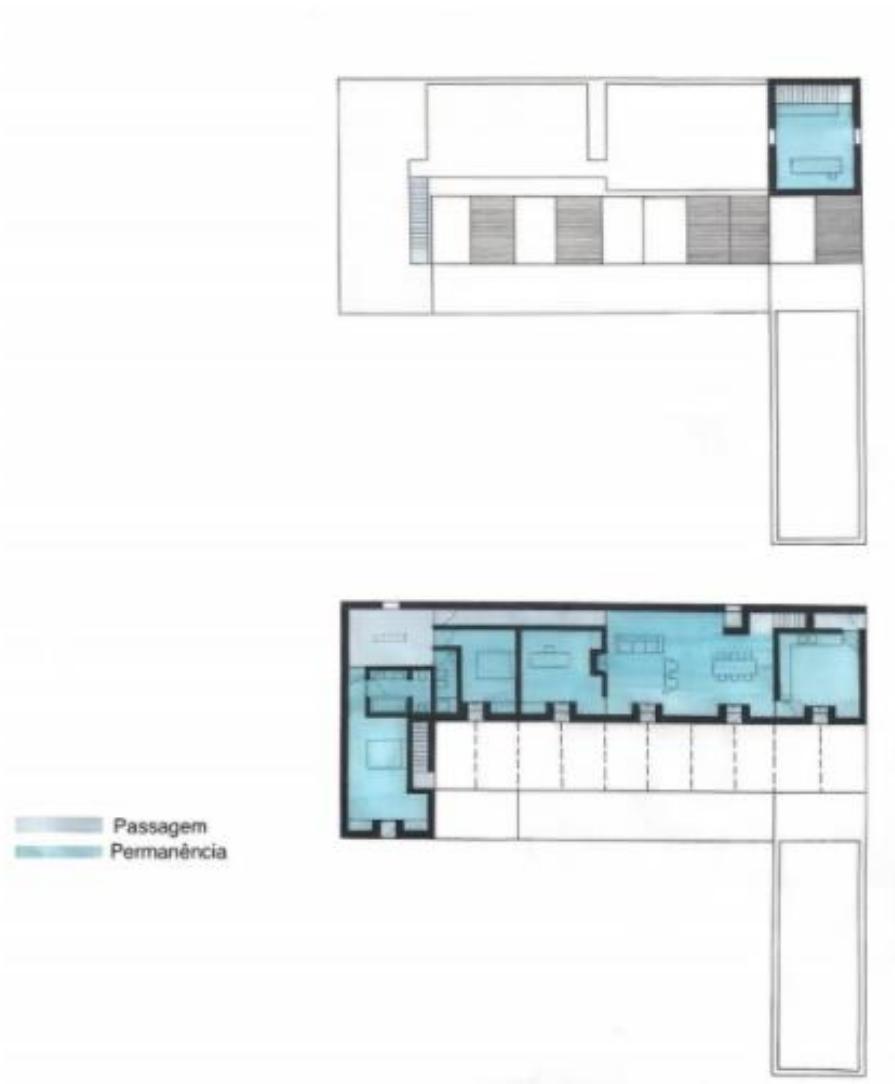
formas de transição



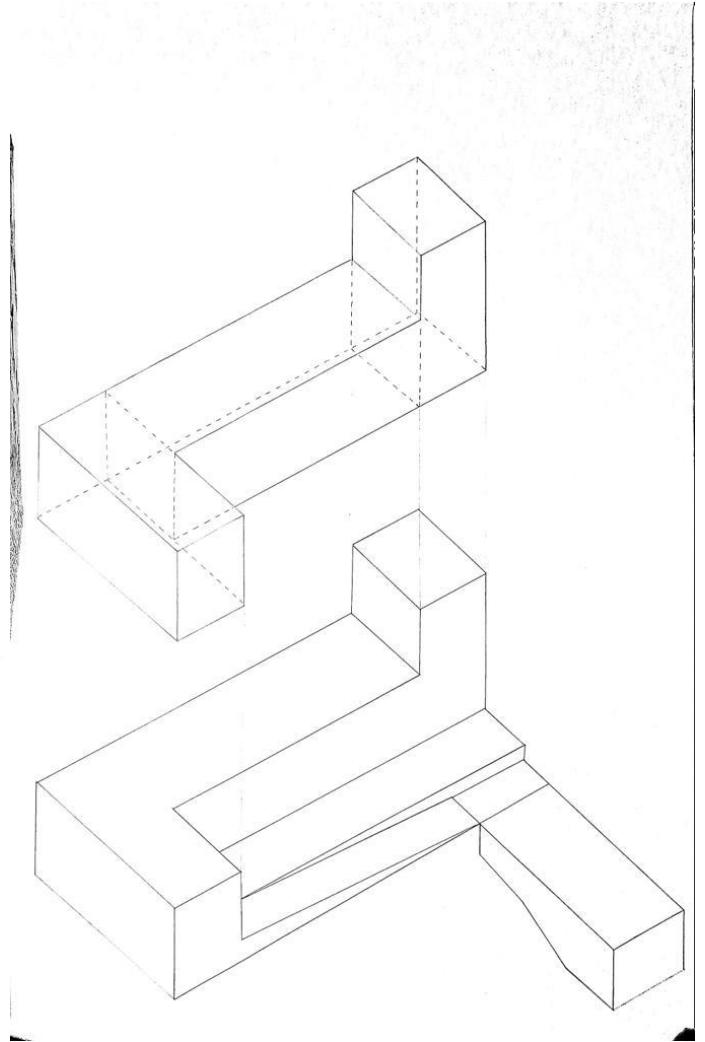
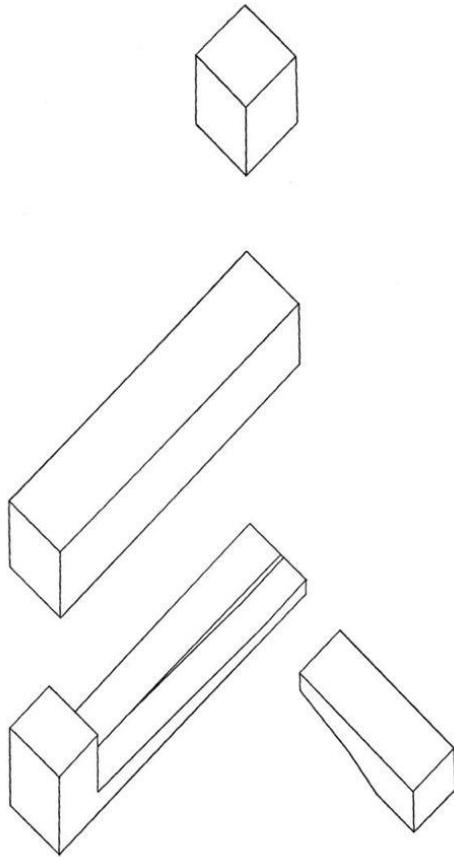
relação com o meio



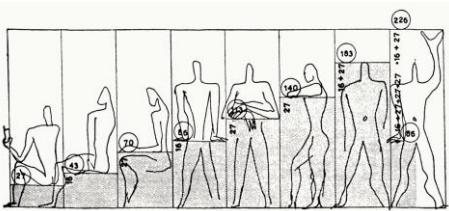
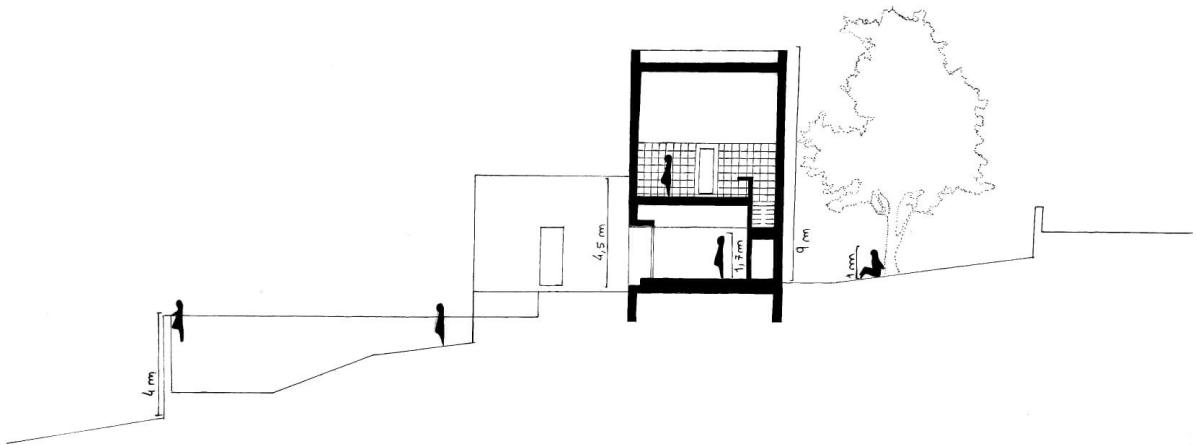
organização do espaço



articulação espacial, passagem e permanência



organização geométrica e composição formal



a escala da construção e do espaço interior



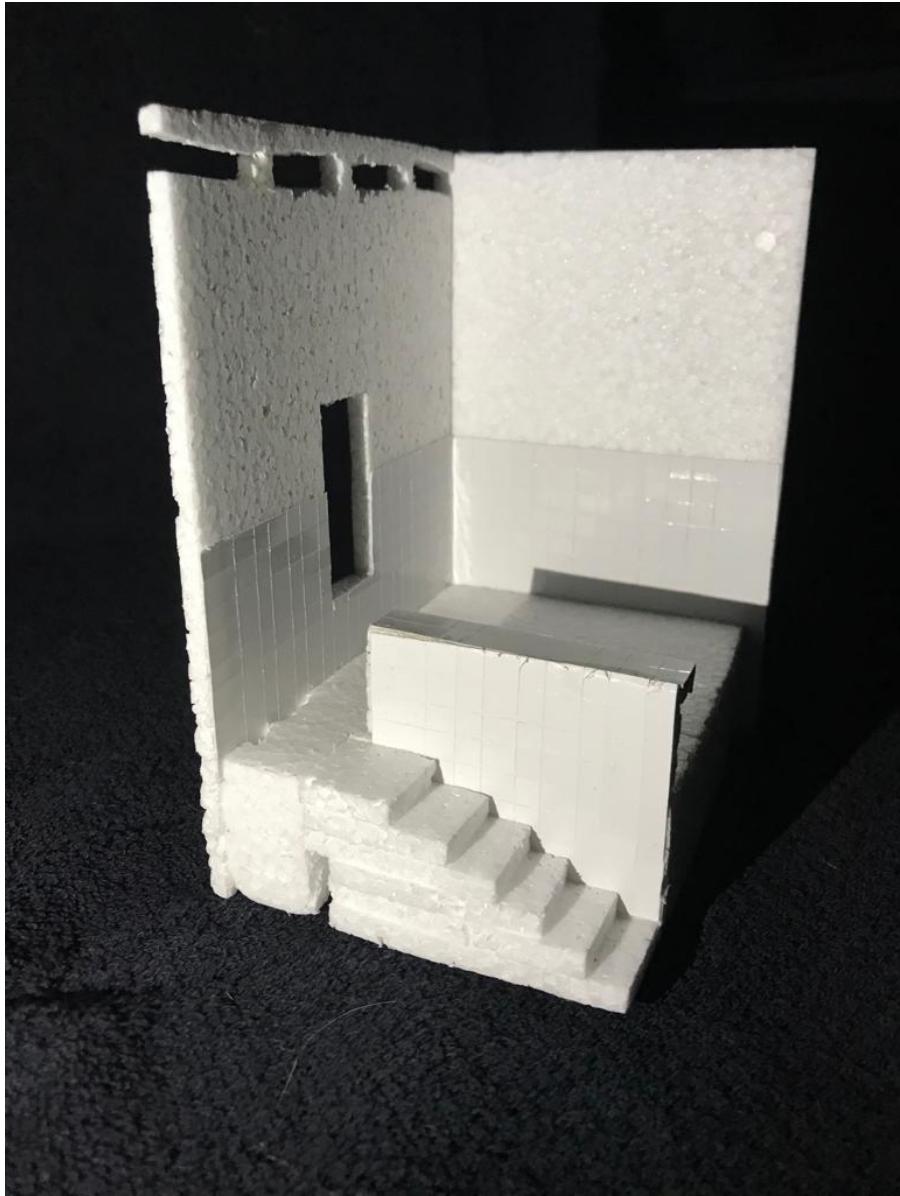
luz

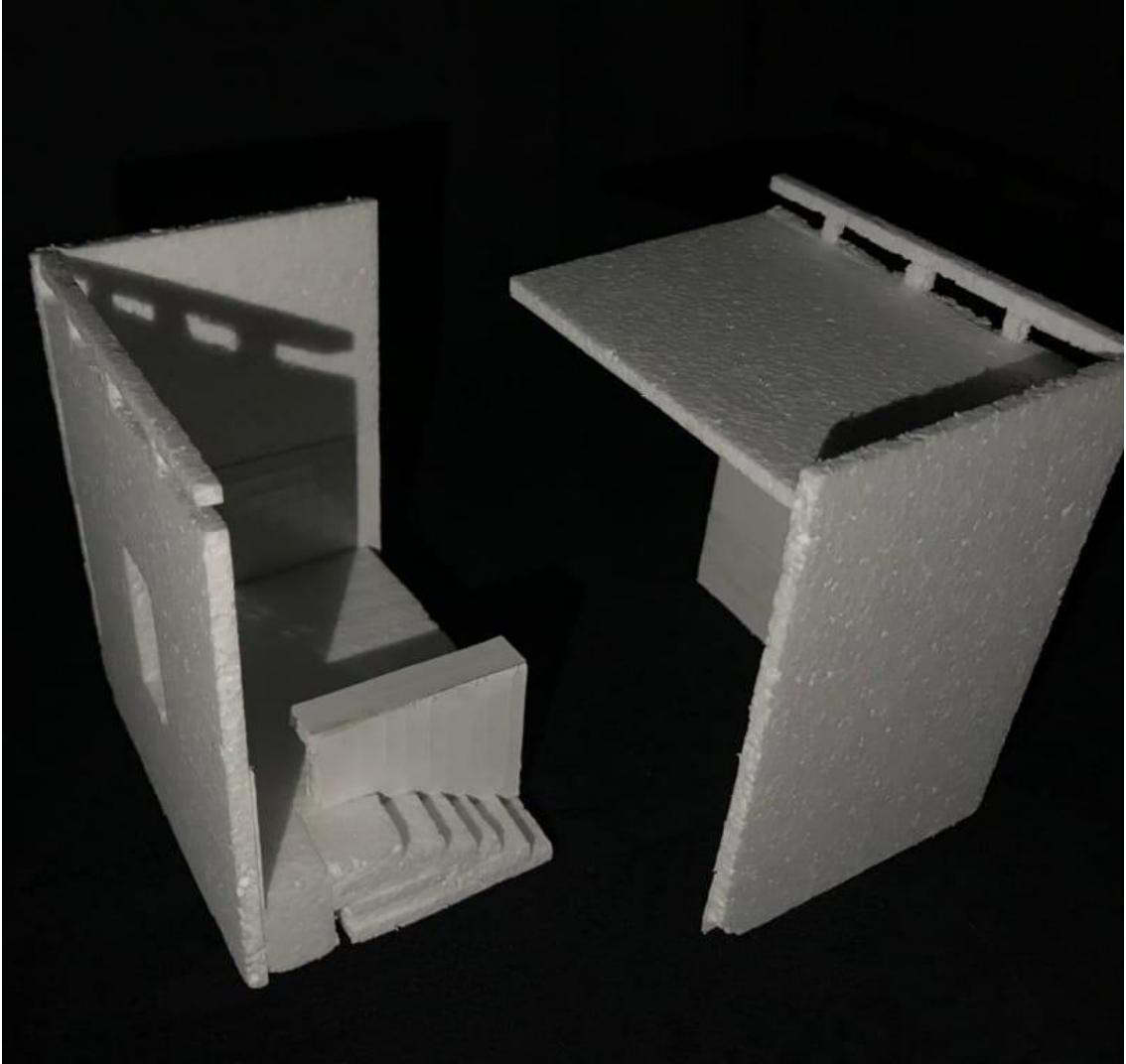


materialidade

dimensão simbólica e significativa

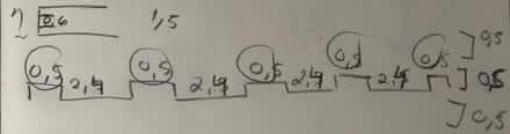
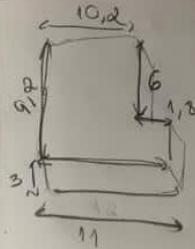
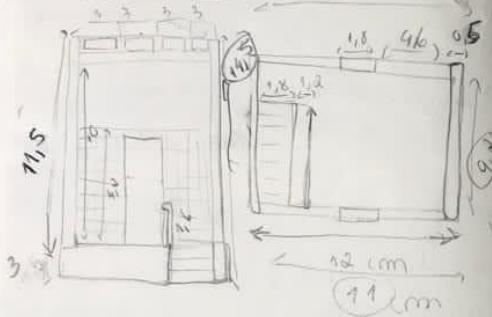
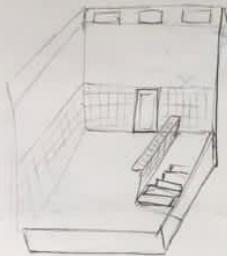
maquetes





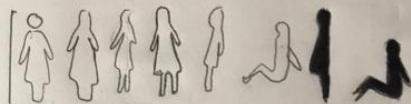
Processo

escala 1:50



$$4.6 + 4.4 + 1.8$$

Boneco



c) espécies individuais e coletivos

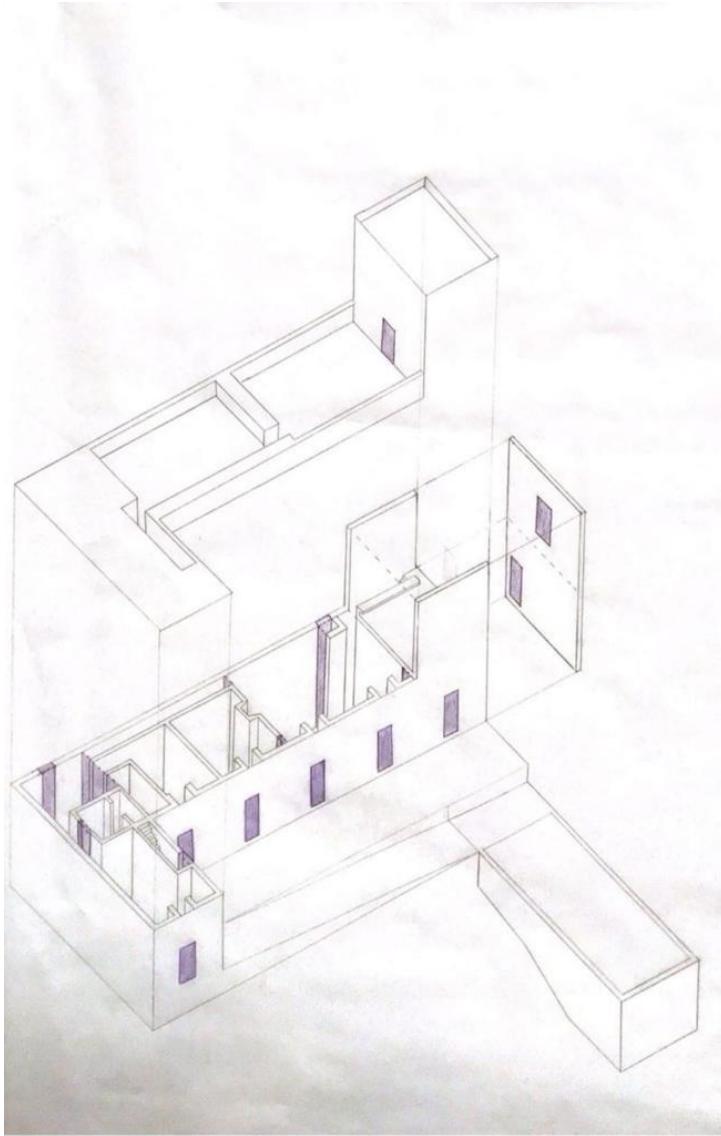
individuais → 

coletivos → 

d) passagem e permanência

□ → passagem

□ → permanência



Três fotografias



Estrutura



Sombra



Luz