Forget me not

“Dwelling in the past, designing for the future”
“We remember their love when they can no longer remember.”

- A Caregiver -
Construction
Technical space
Climate
Fragment outer facade
Fragment inner facade
Details

P. 4
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Construction
Climate: heating & cooling
Climate: watersystem
Climate: natural ventilation

01 First floor
4160 +P

02 Second floor
8320 +P

Scale 1:50
0 50 100 150 200 250 cm
Climate: mechanical ventilation
Fragment outer facade
Fragment inner facade
1. Concrete Column (320x320)
2. Masonry
3. Cavity
4. Poriso
5. Vaper-permeable water retaining foil
6. Plasterboard
7. Concrete Beam (320x500)
8. Wooden charred cladding (Marugame)
9. Wooden frame horizontal (22x50)
10. Wooden frame vertical (22x50)
11. Vaper-permeable water retaining foil
12. Plasterboard
13. Thermal break rubber
14. Aluminium edging strip
15. Finishing layer
16. Fermacell with JK floor heating
17. Felt
18. Wooden plating
19. Existing wooden beams (225x75)
20. Acoustic insulation
21. Wooden plating
22. Wooden frame
23. Plasterboard finish
24. Elastic joint
25. Baseboard

Scale 1:5

0 5 10 15 20 25 cm
Details: wall - intermediate floor

1. Wooden charred cladding (Marugame)
2. Wooden frame (22x50)
3. Vaper-permeable water retaining foil
   Fiberboard insulation
   Wooden frame (160x63)
   Vaper-barrier foil
4. Plasterboard
5. Finishing layer
6. Fermacell with JK floor heating
7. Felt
8. Wooden prefabricated box floor
9. Elastic joint
10. Aluminum sliding door

Wooden boxfloor principle

1. Finishing wooden layer
2. Hollow core
3. Acoustic insulation
4. Finishing wooden layer (Ceiling)
1. Wooden charred cladding (Marugame)
2. Wooden frame (22x50)
3. Vaper-permeable water retaining foil
   - Fiberboard insulation
   - Wooden frame (160x63)
   - Vaper-barrier foil
4. Plasterboard
5. Green roofing
6. Substrate layers
7. Bitumen
8. Insulation (2 layers)
9. Wooden prefabricated box floor
10. Mounting green roof
11. Tiles
12. Wooden cladding