Section A-A

1-50

Interior Graduation Studio - Roosenberg Abbey

Guanlong Zhou

Roof:
- Gravel layer
- Vapour barrier
- 150mm Insulation
- 200mm reinforced concrete slab

Wall:
- 165*65*100 mm Glen Gery belgium brick
- 100 mm Thermal Insulation
- 200 mm reinforced concrete wall

Floor:
- 10 mm white tile
- 30 mm cement screed with heating pipes
- 40 mm impact sound and thermal insulation
- 200 mm reinforced concrete floor slab
- 30 mm battens
- 30 mm LIGNO Acoustic panel
- 400 mm wood beam

Detail 1
Green Roof:
- Vegetation layer
- Filter fleece
- Drainage layer
- 150 mm Insulation
- Sound Insulation
- 140 mm CLT wooden floor
- 300mm CLT wooden beam

Wall:
- 30 mm wooden strip
- 200 mm Thermal Insulation
- 150 mm CLT

Floor:
- Wooden floor covering
- 60 mm cement screed with heating pipes
- 60 mm impact sound and thermal insulation
- 150 mm reinforced concrete floor slab
- 150 mm thermal insulation

Section C-C
1-50
Interior Graduation Studio - Roosenberg Abbey
Guanlong Zhou
D-D horizontal section
1-50
Interior Graduation Studio - Roosenberg Abbey
Guanlong Zhou
a-a corner vertical section and elevation
1-20
Interior Graduation Studio - Roosenberg Abbey
Guanlong Zhou
unopenable windows detail 1
1-10
Interior Graduation Studio - Roosenberg Abbey
Guanlong Zhou
Elevation 4
Elevation 3
1-200
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