



Requiem



To mom and dad, without whom none of this would be possible. I owe them the world and I hope my achievements can bring them pride and joy.

To my brother, who I have missed dearly in these years, but has never failed to be there for me even from afar.

To Michela, my strength, my happiness, my inspiration and my support. I would not be the person I have become without you by my side every step of the way.

To my angel. I hope you can see me from above, or wherever you are. I hope I made you proud. I miss you.

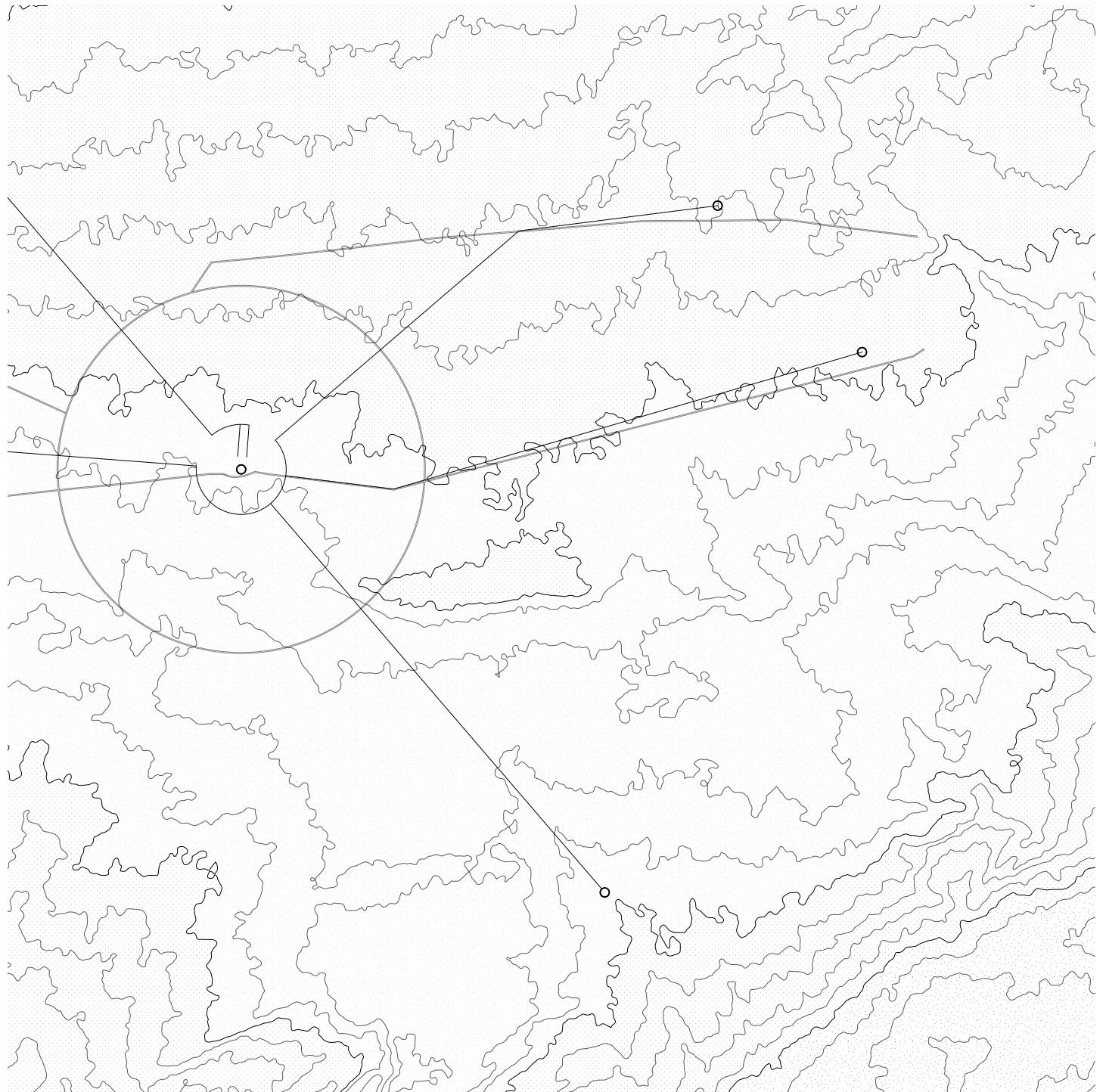
To my grandad, the person I look up to the most and aspire to be one day.

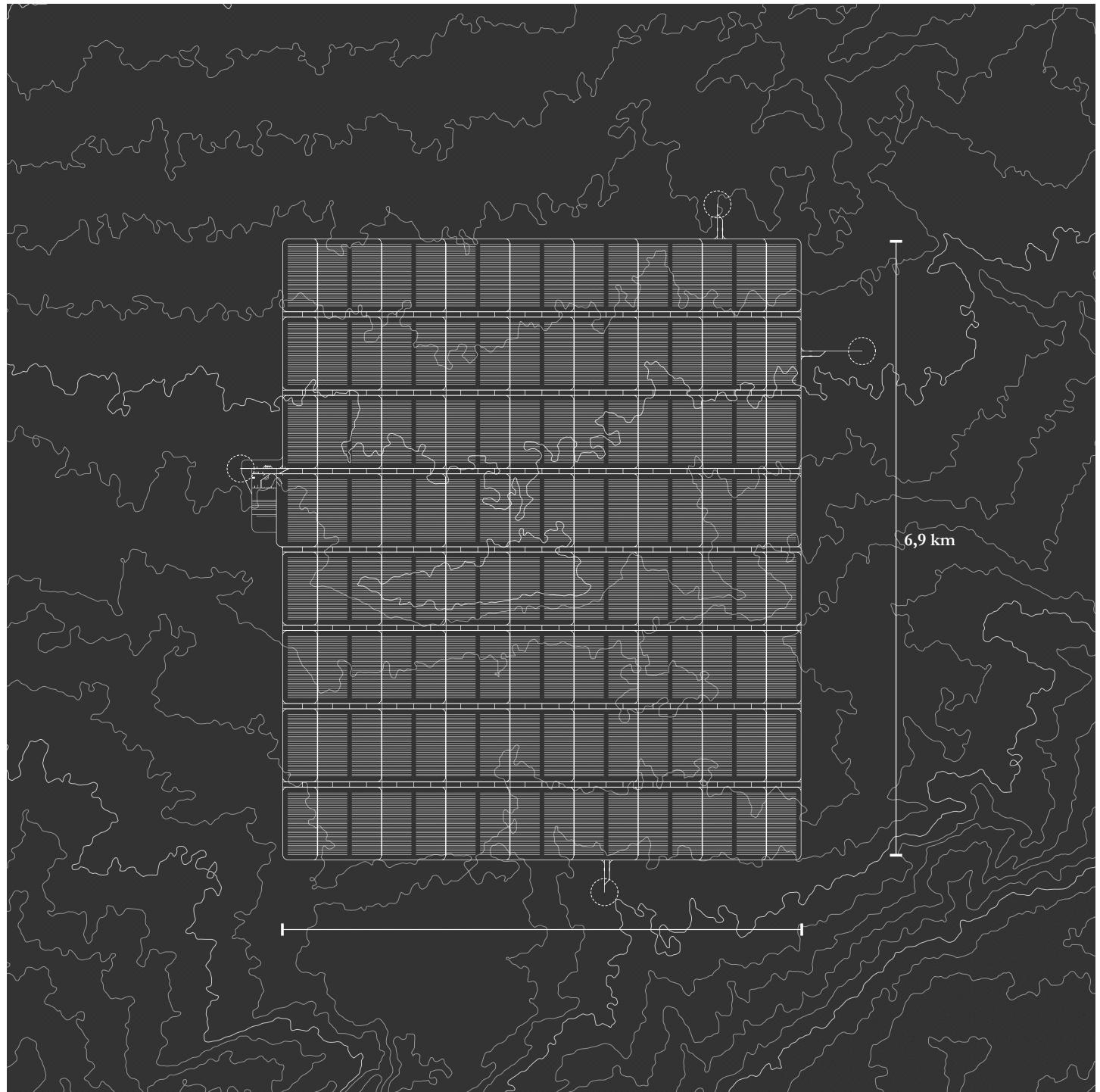
To my friends, who have made these past two difficult years much more bearable and fun. A special mention to my dear Kat, thanks for backing me up during the long nights, the precious help and the laughs.

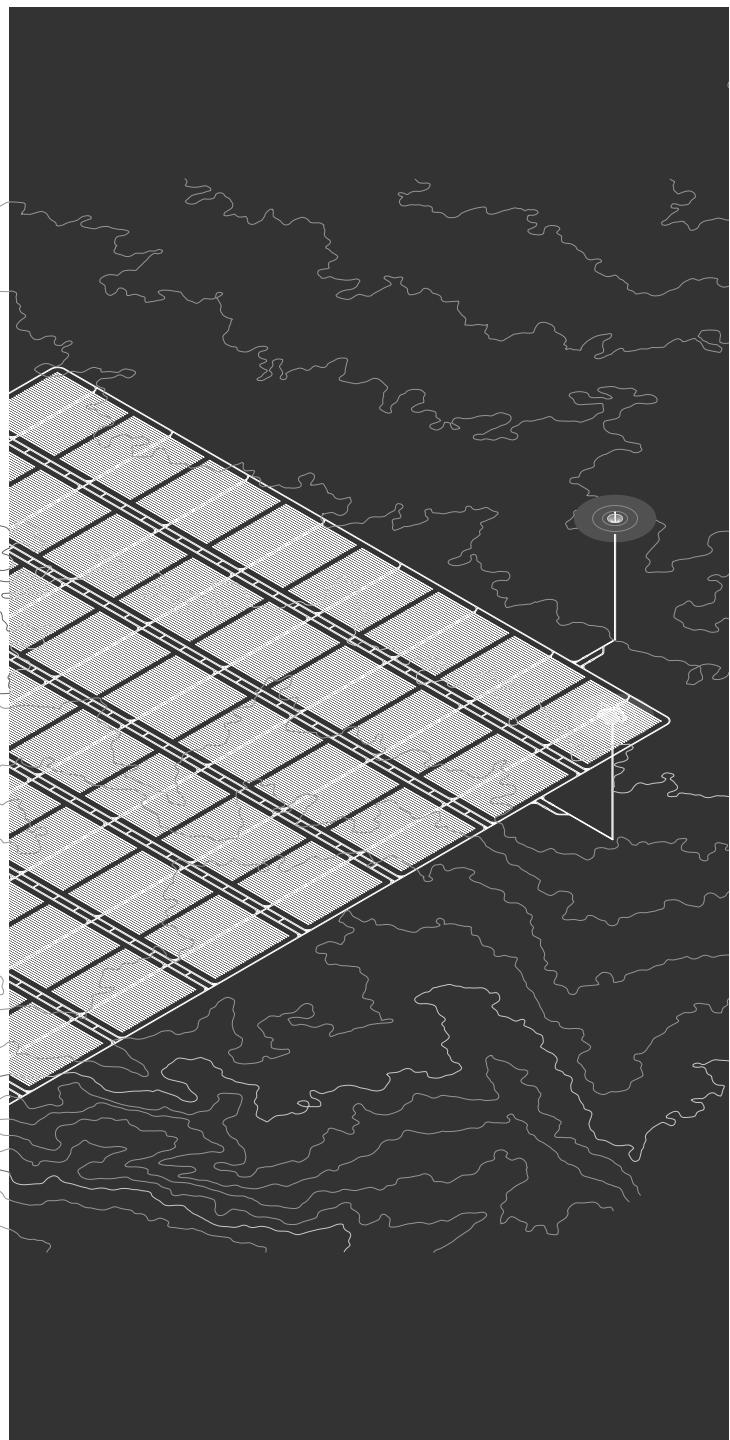
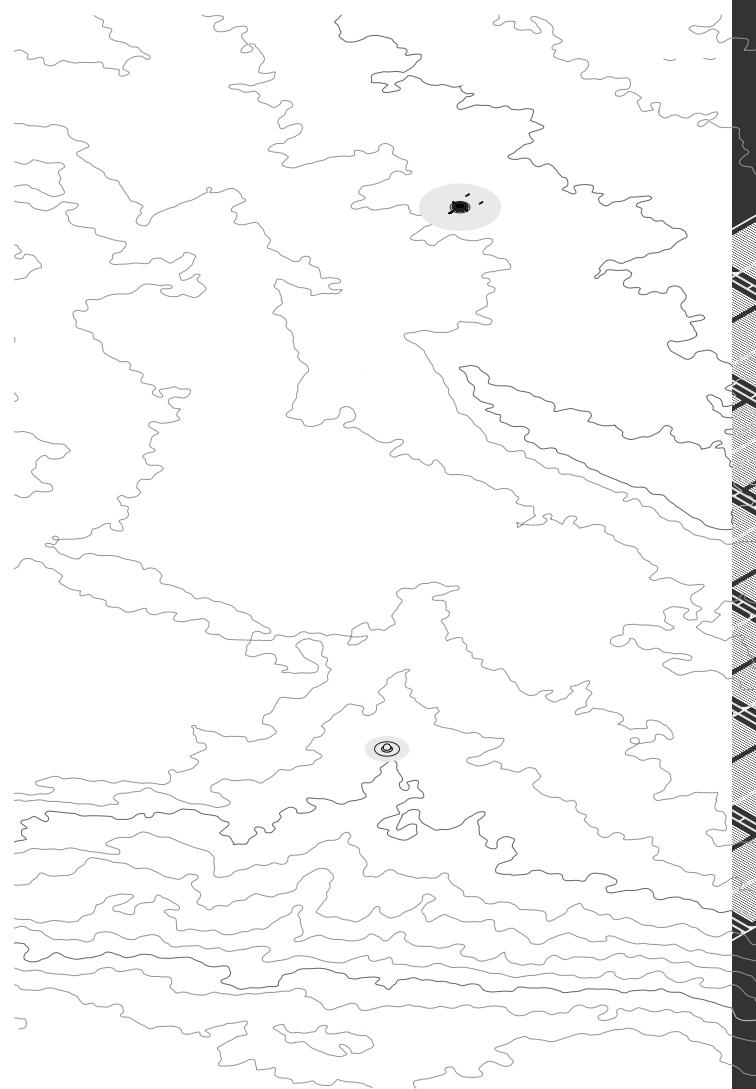
To fellow students and people that I have met throughout these 7 long years of education and have inspired the architect that I ought to be.

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Compiled Drawing Set

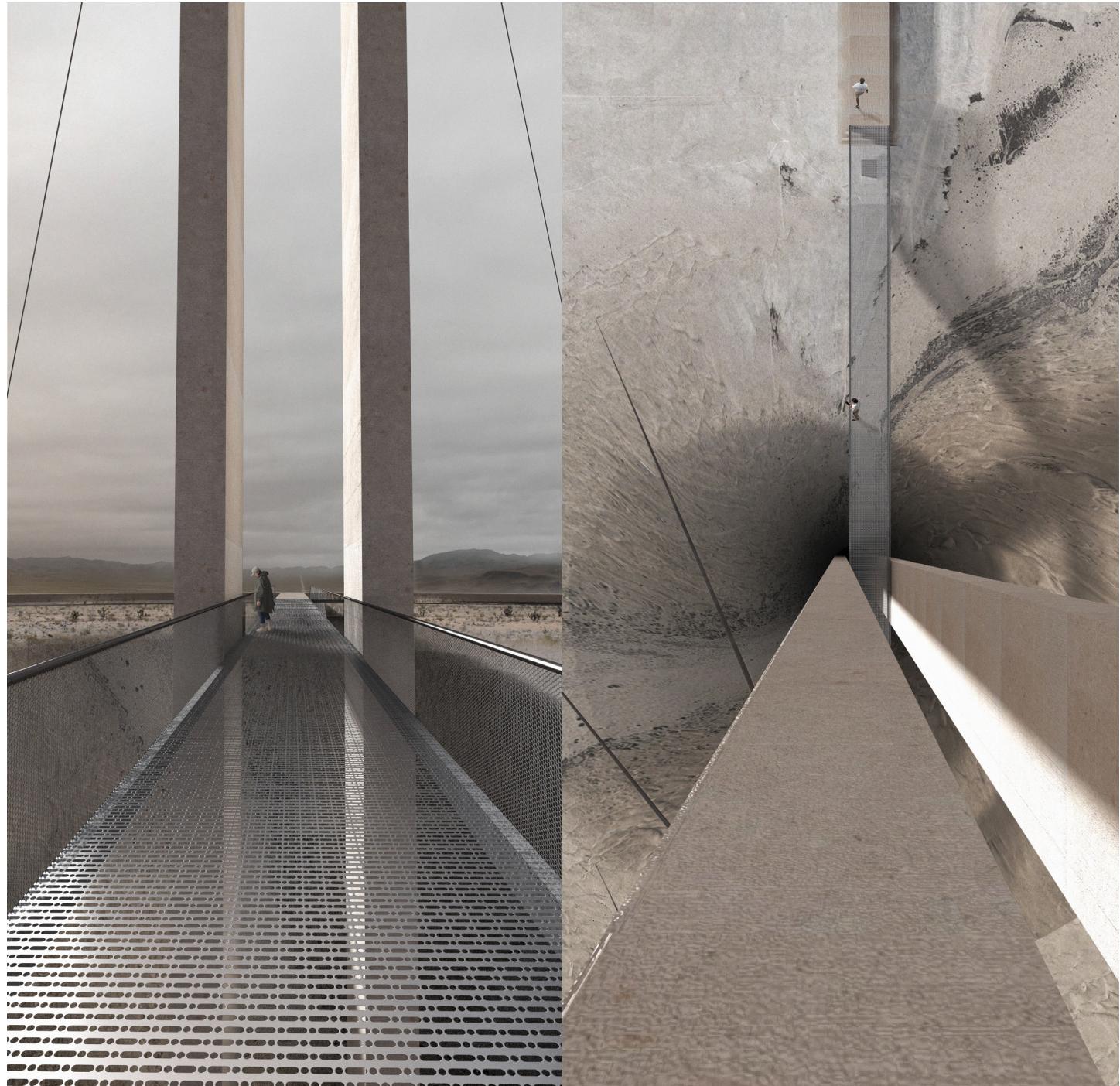


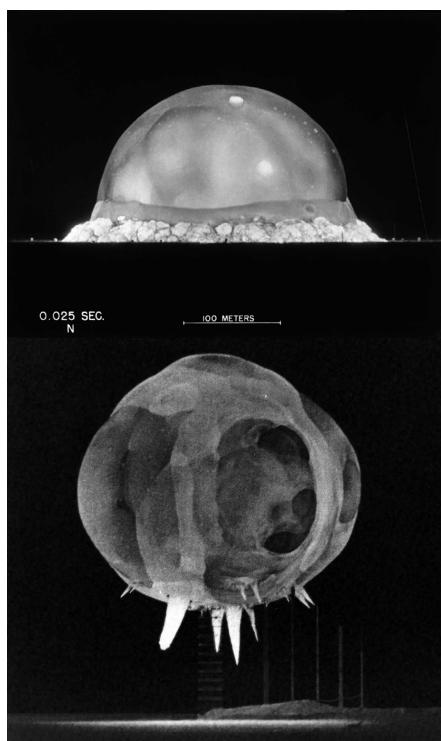


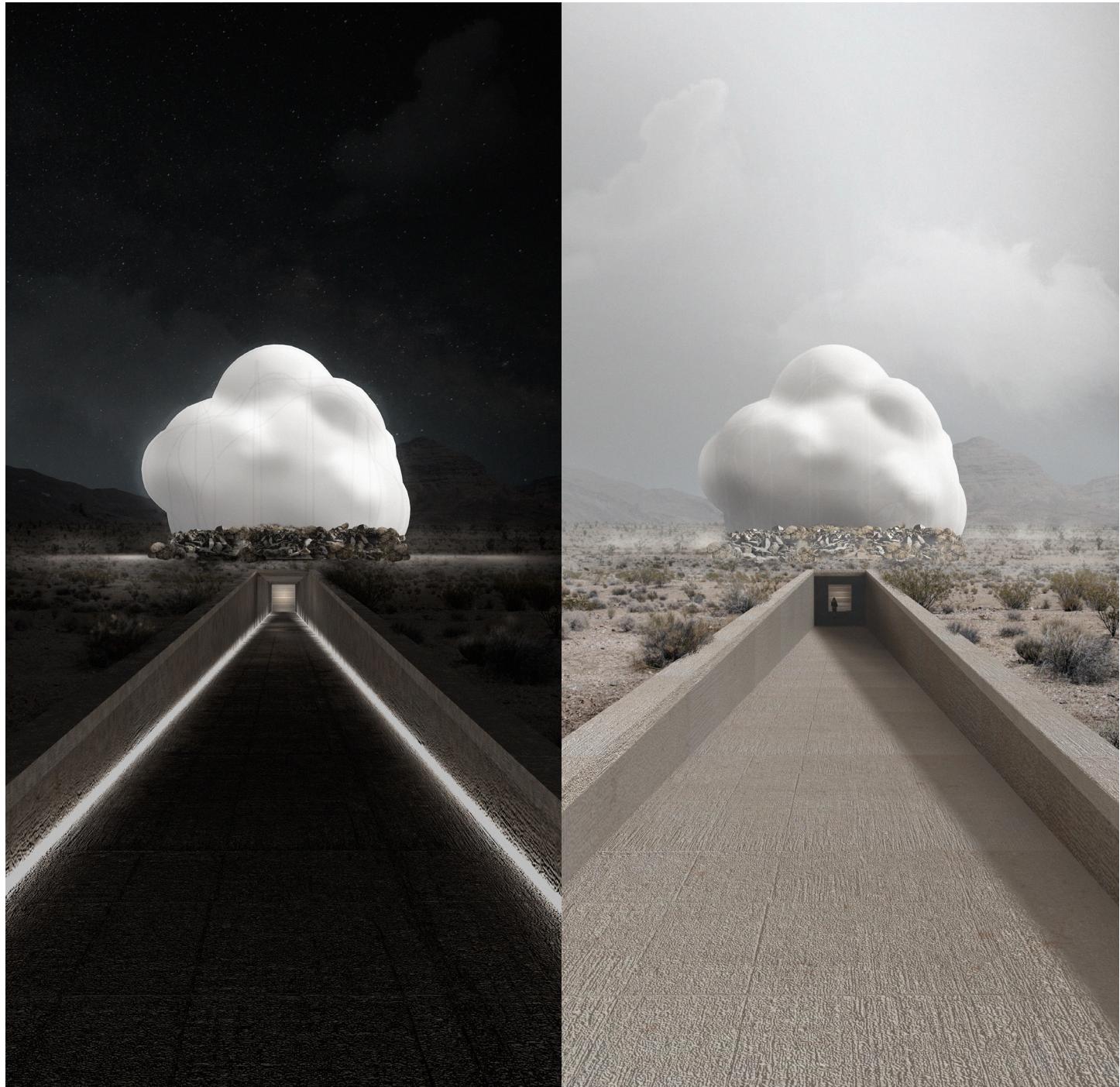


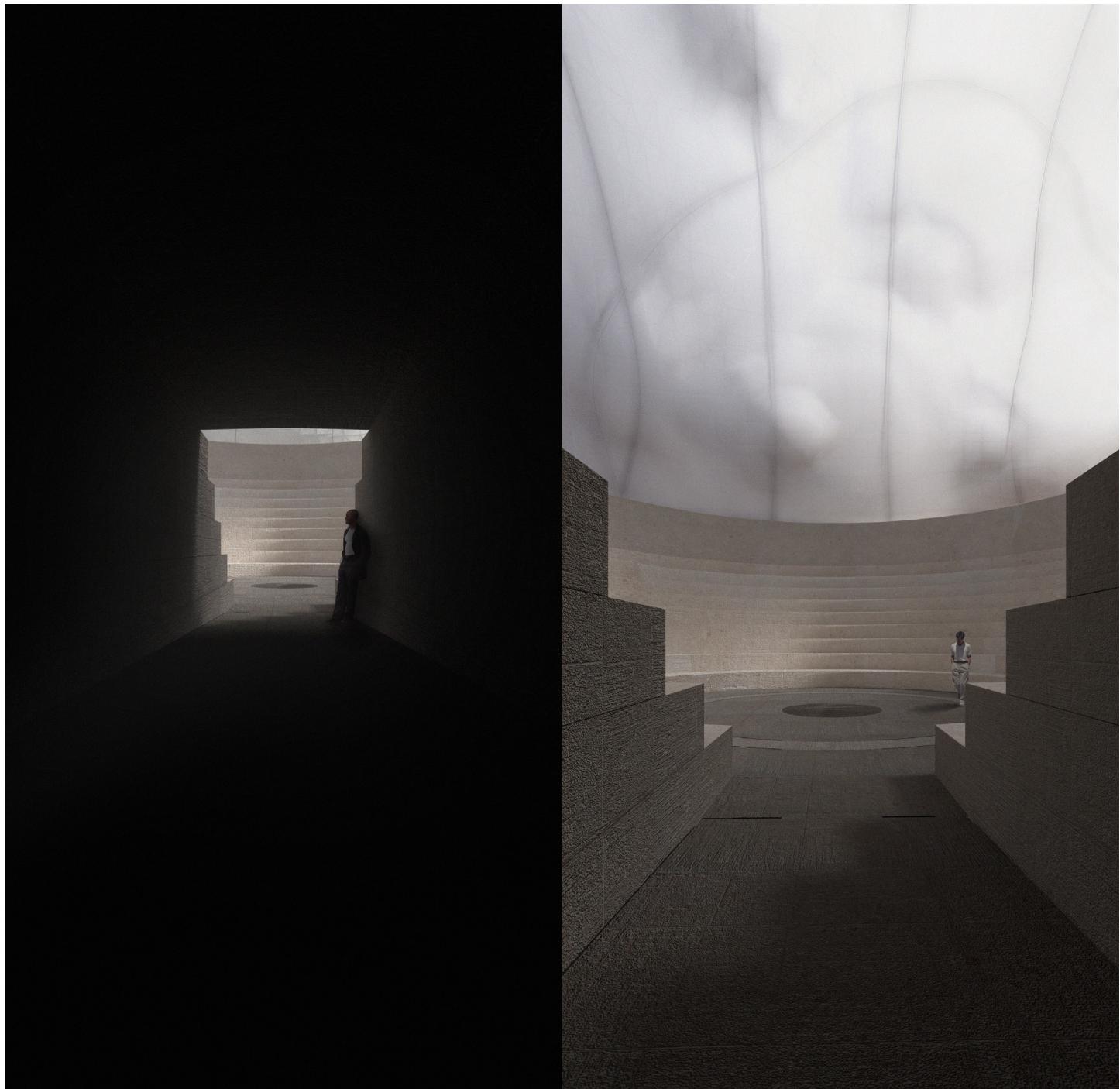


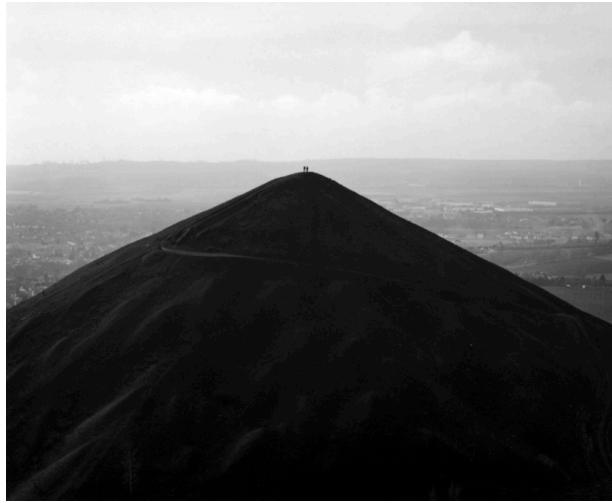


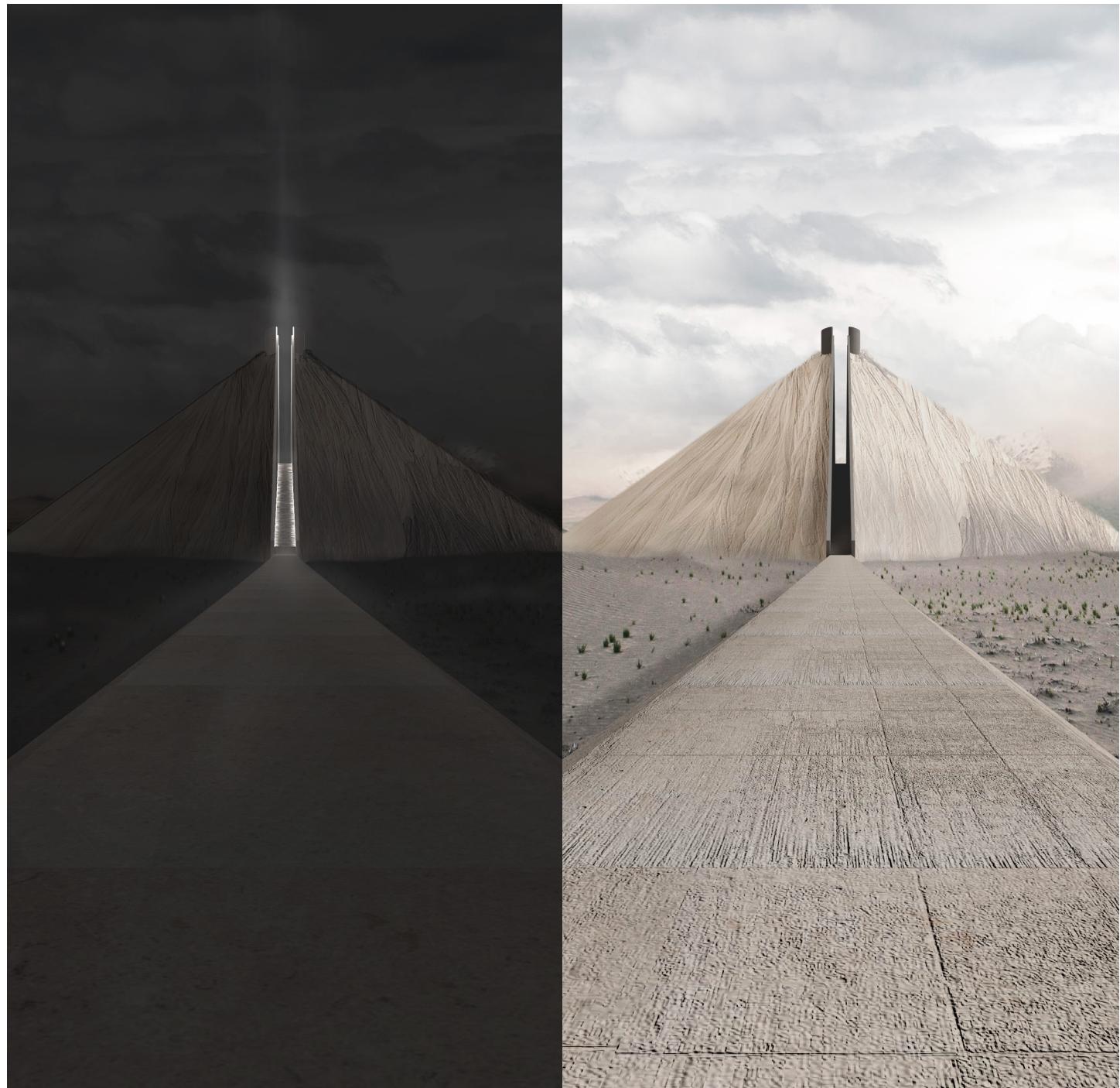


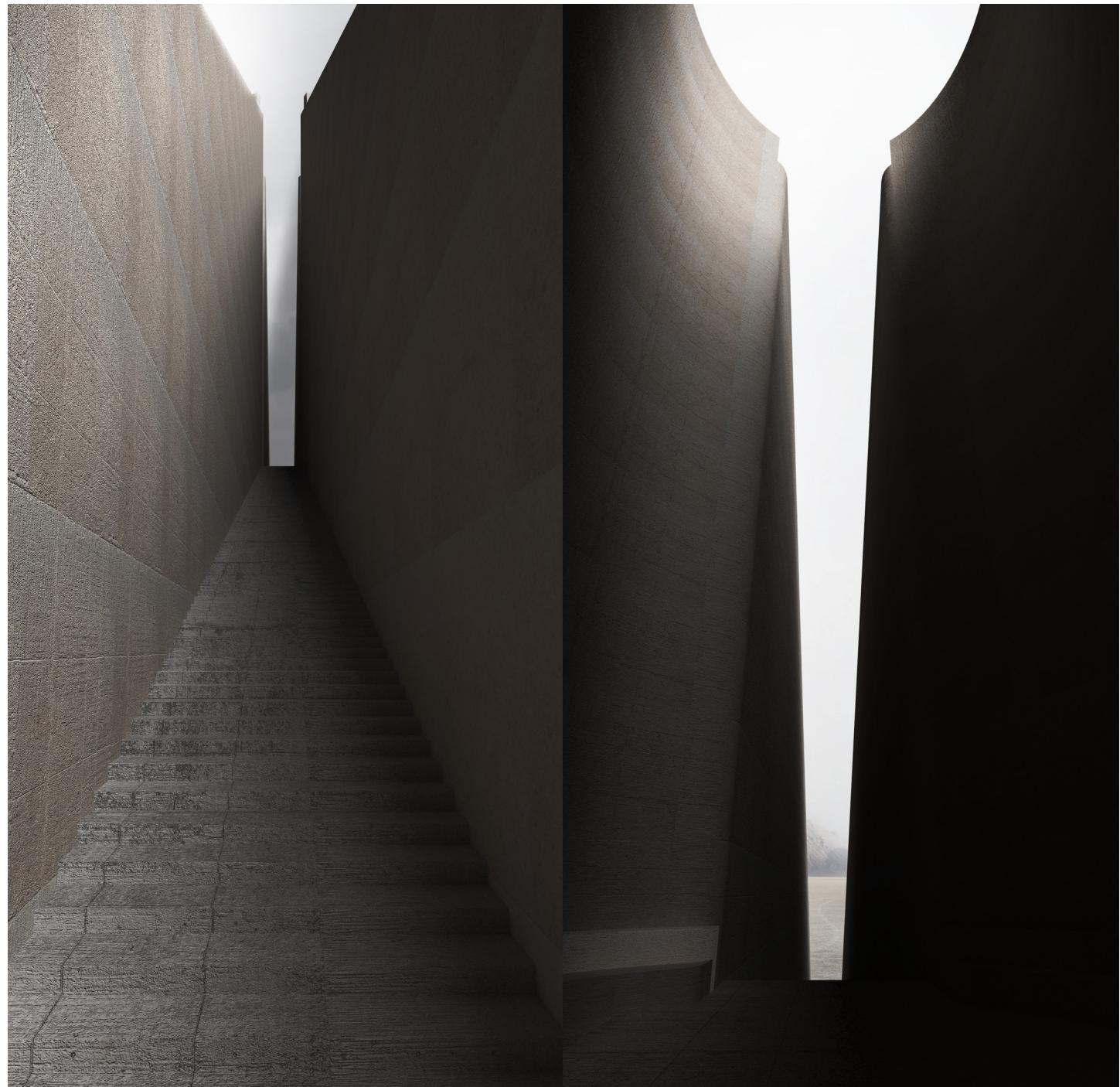






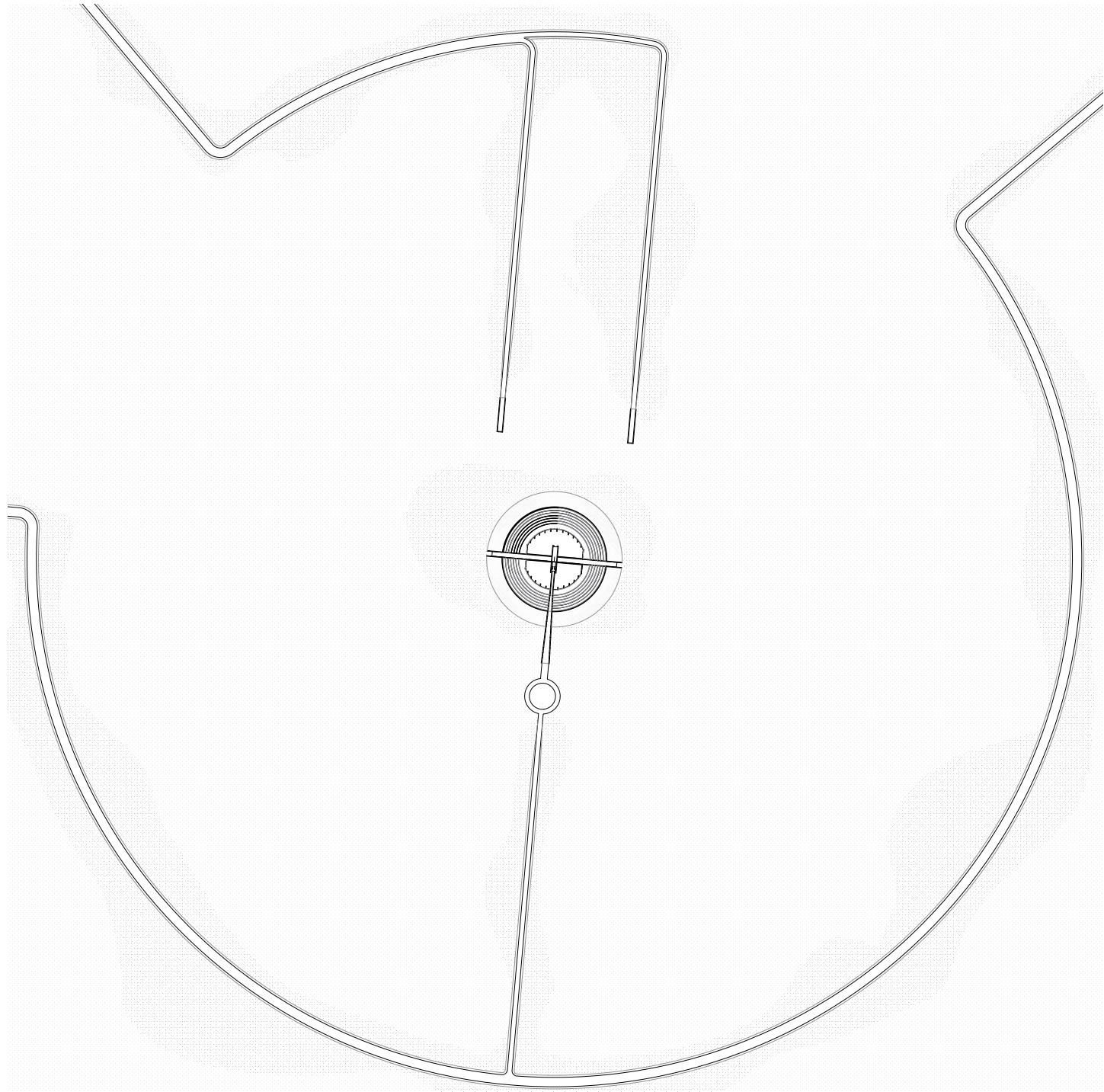


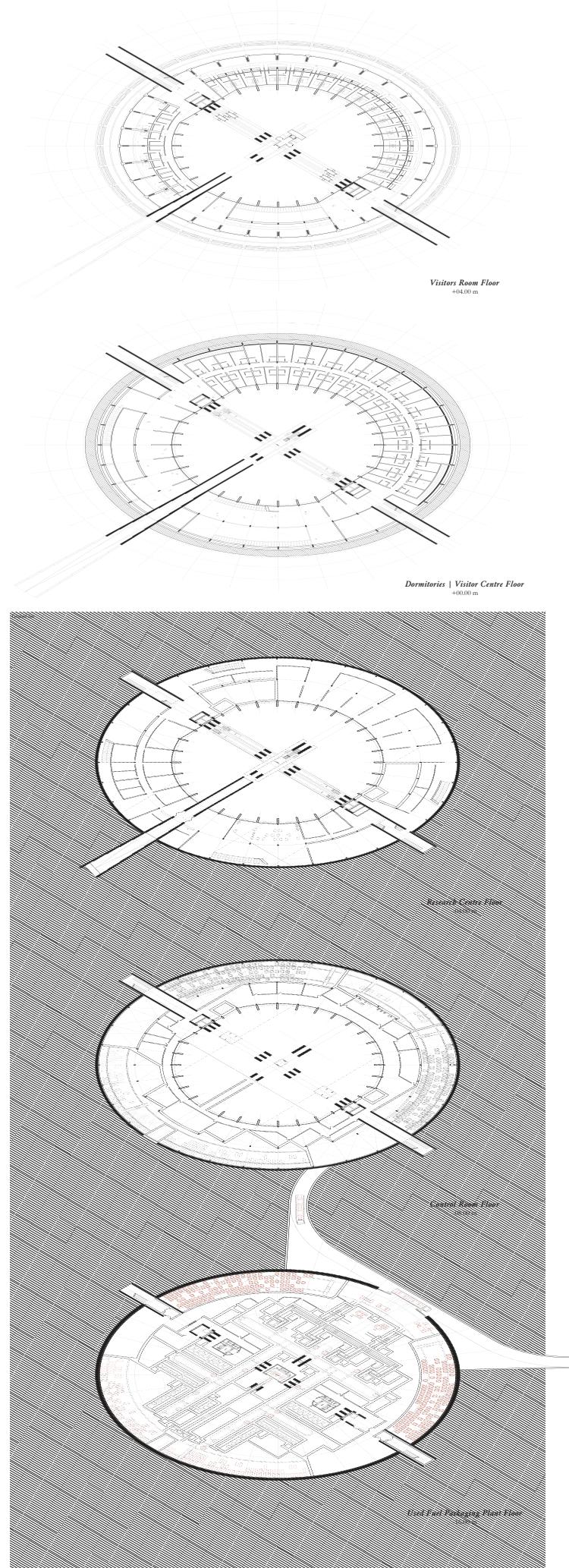


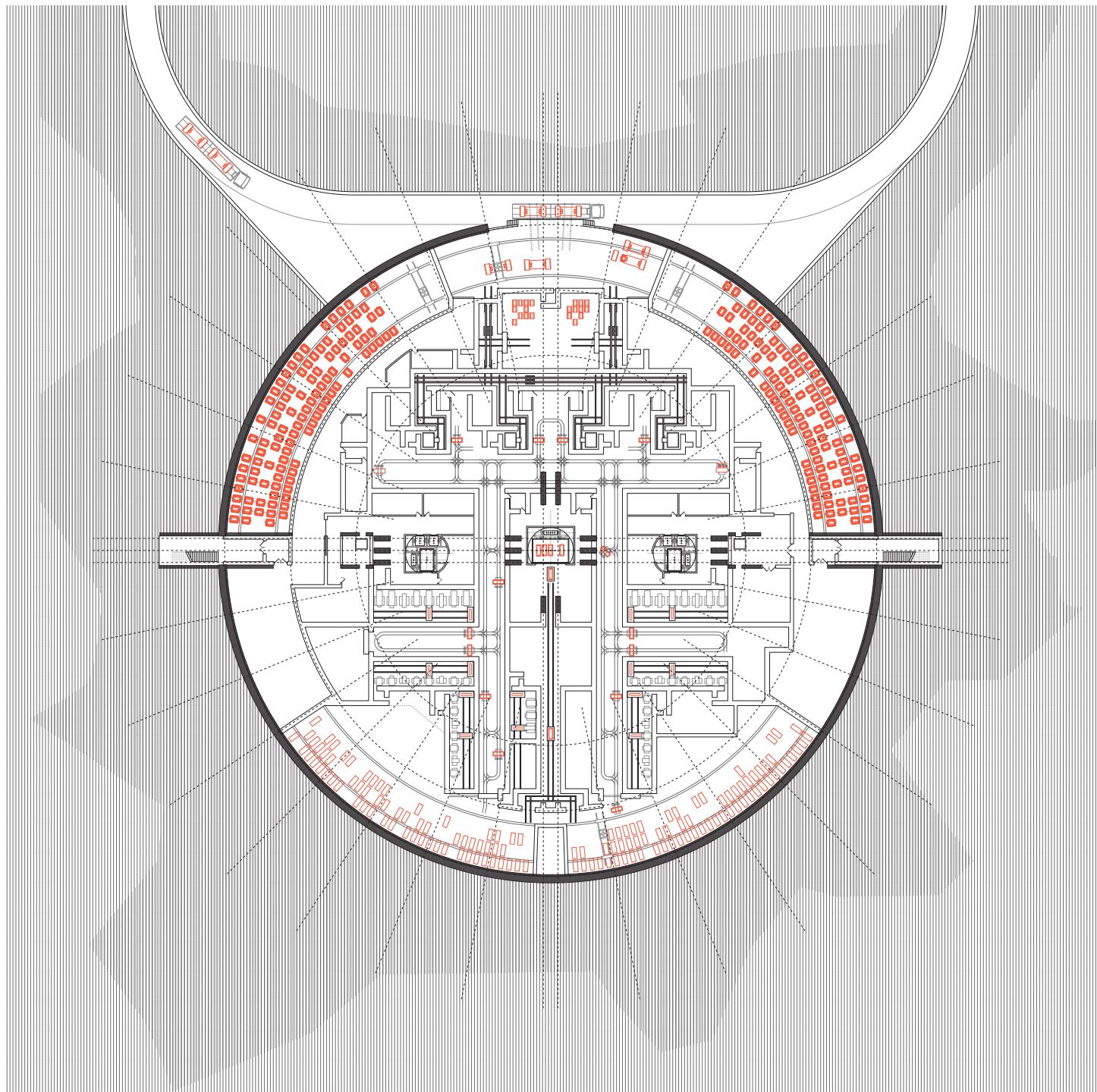




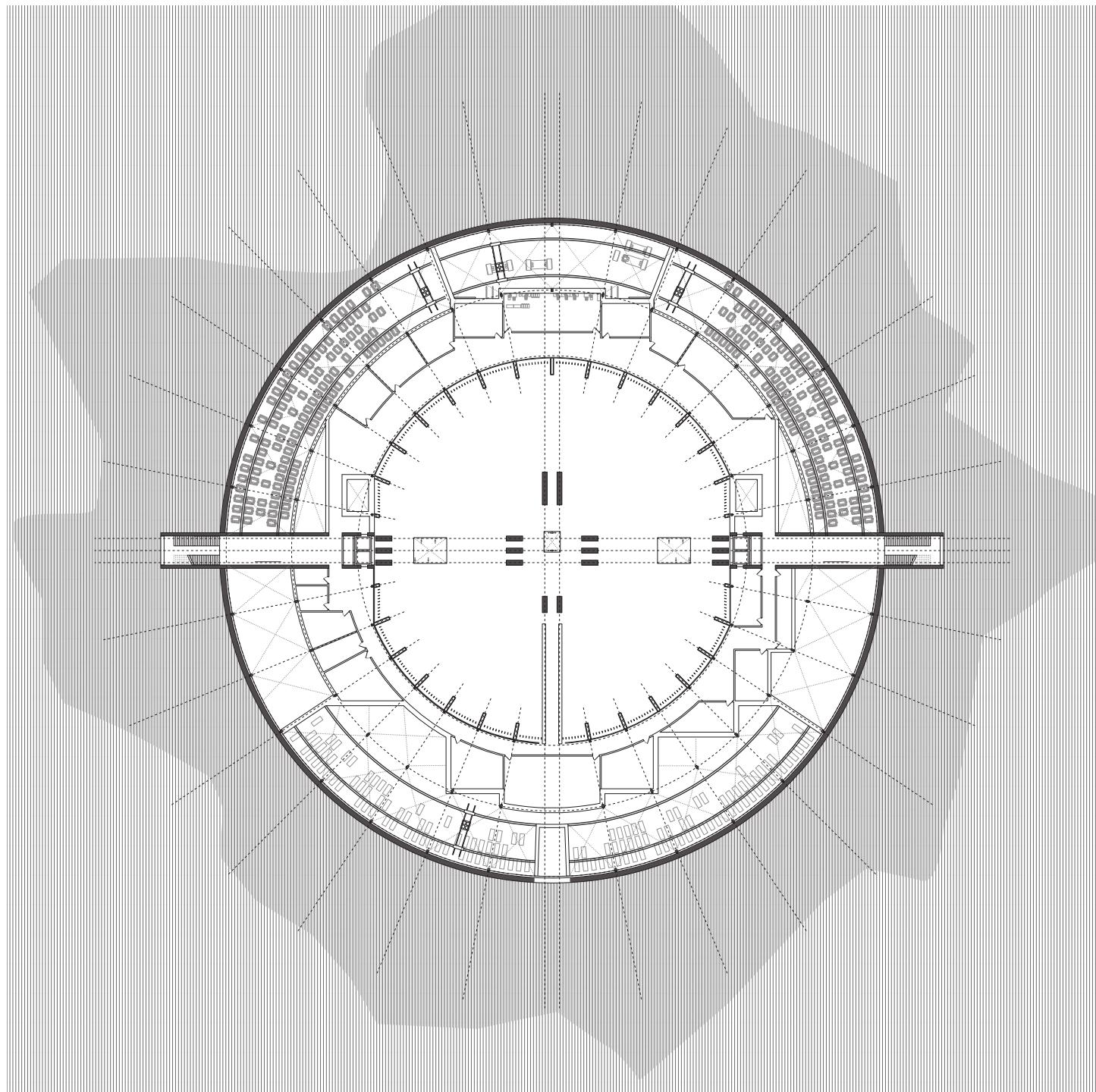


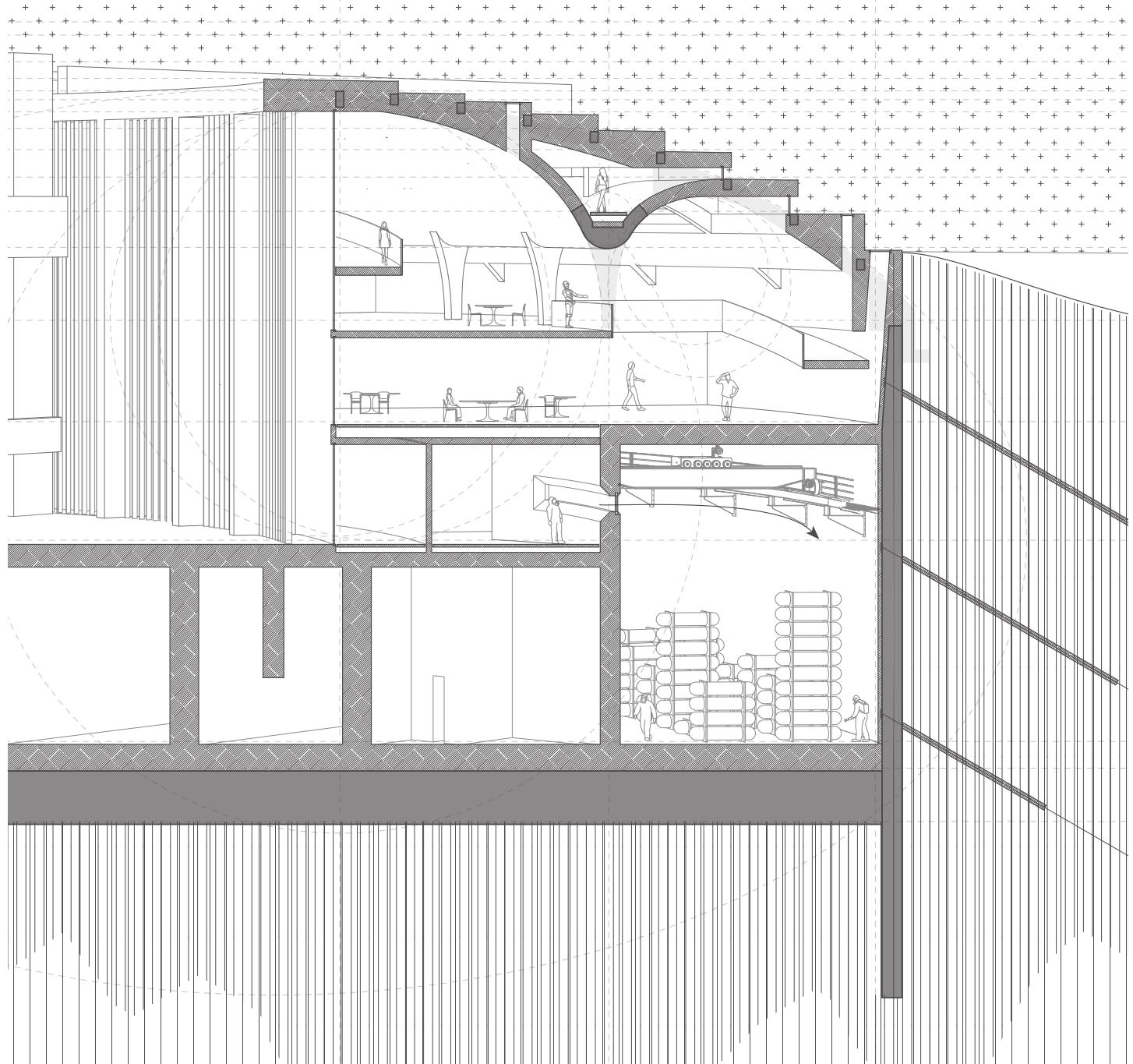


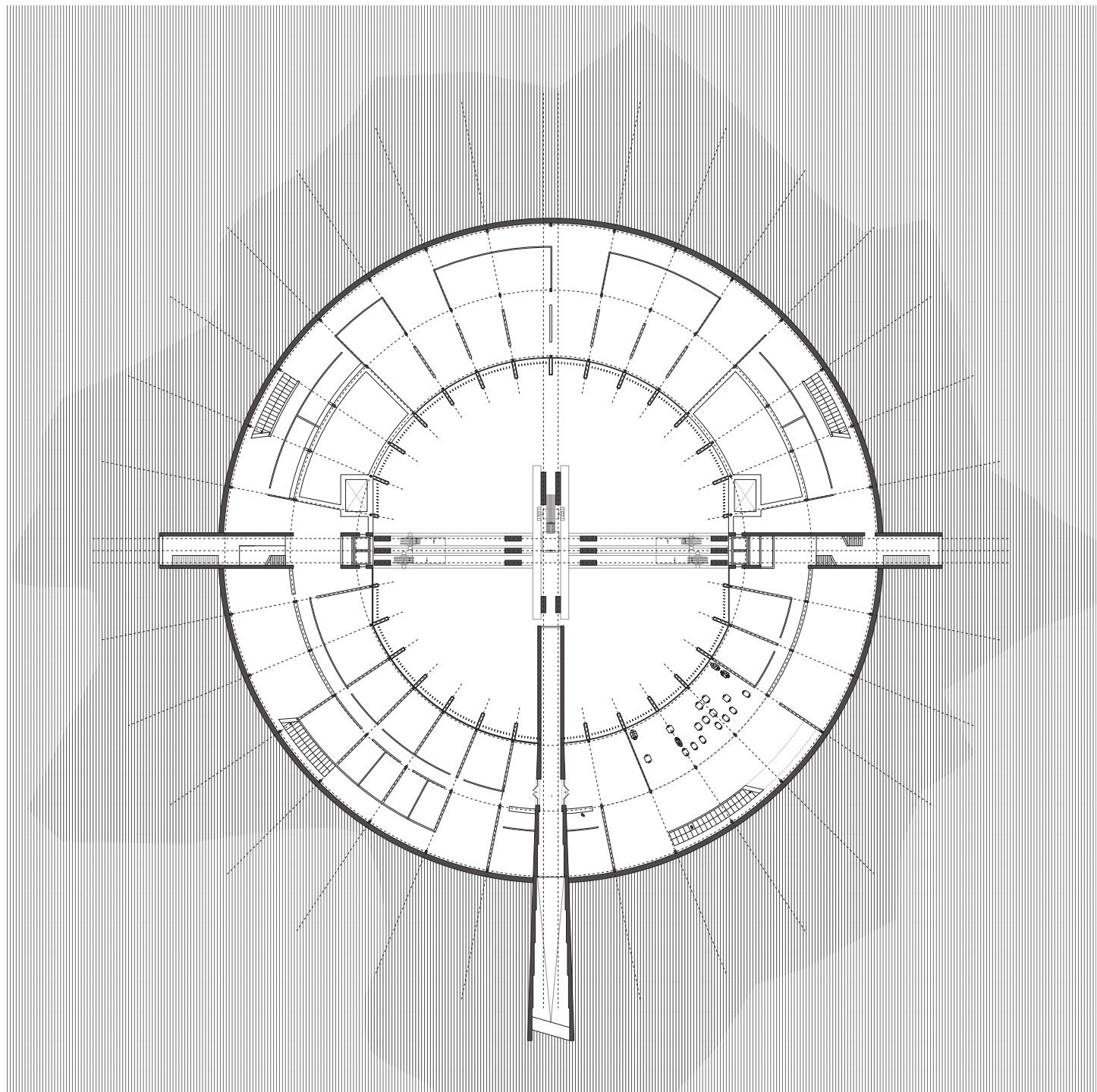


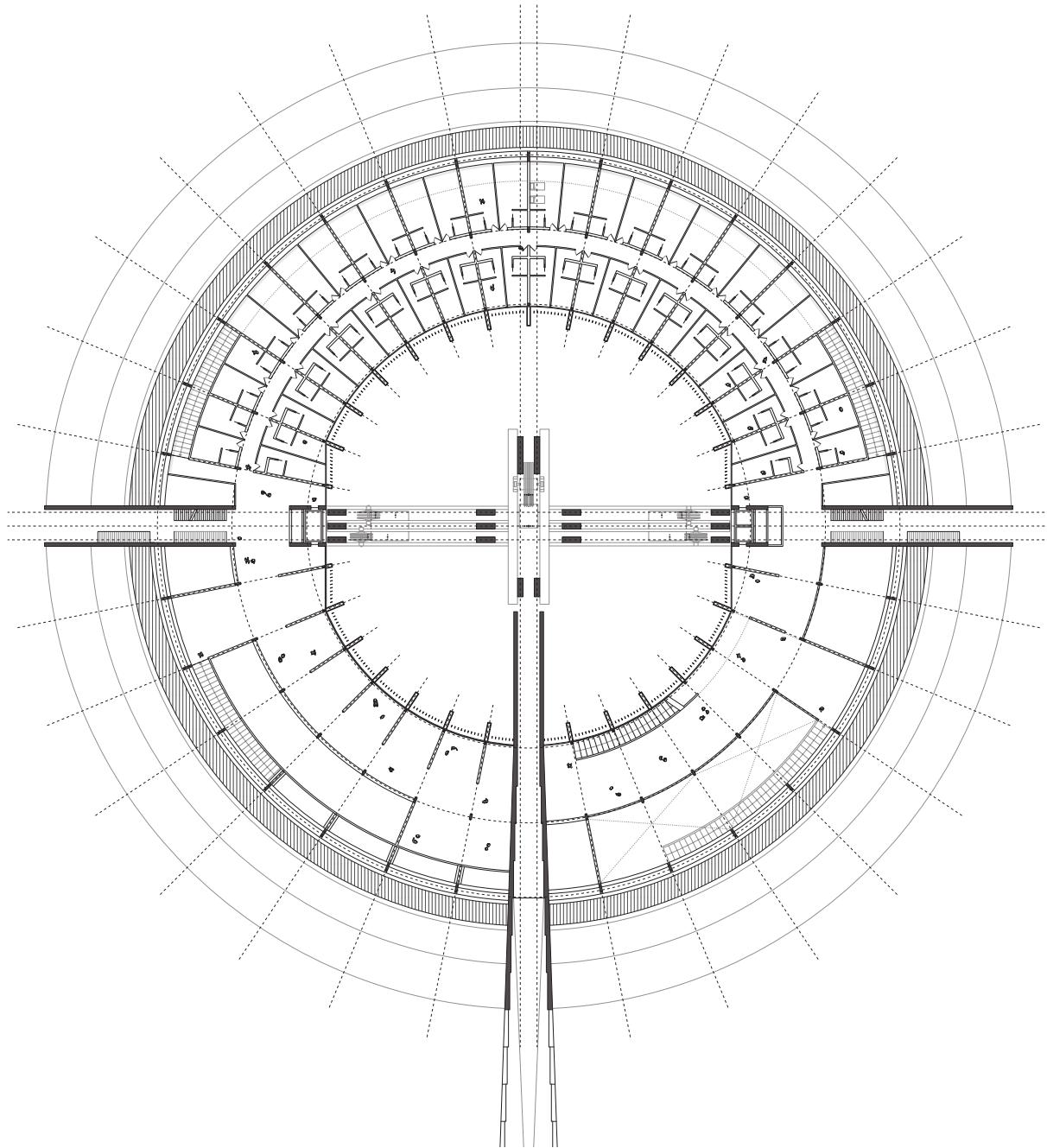


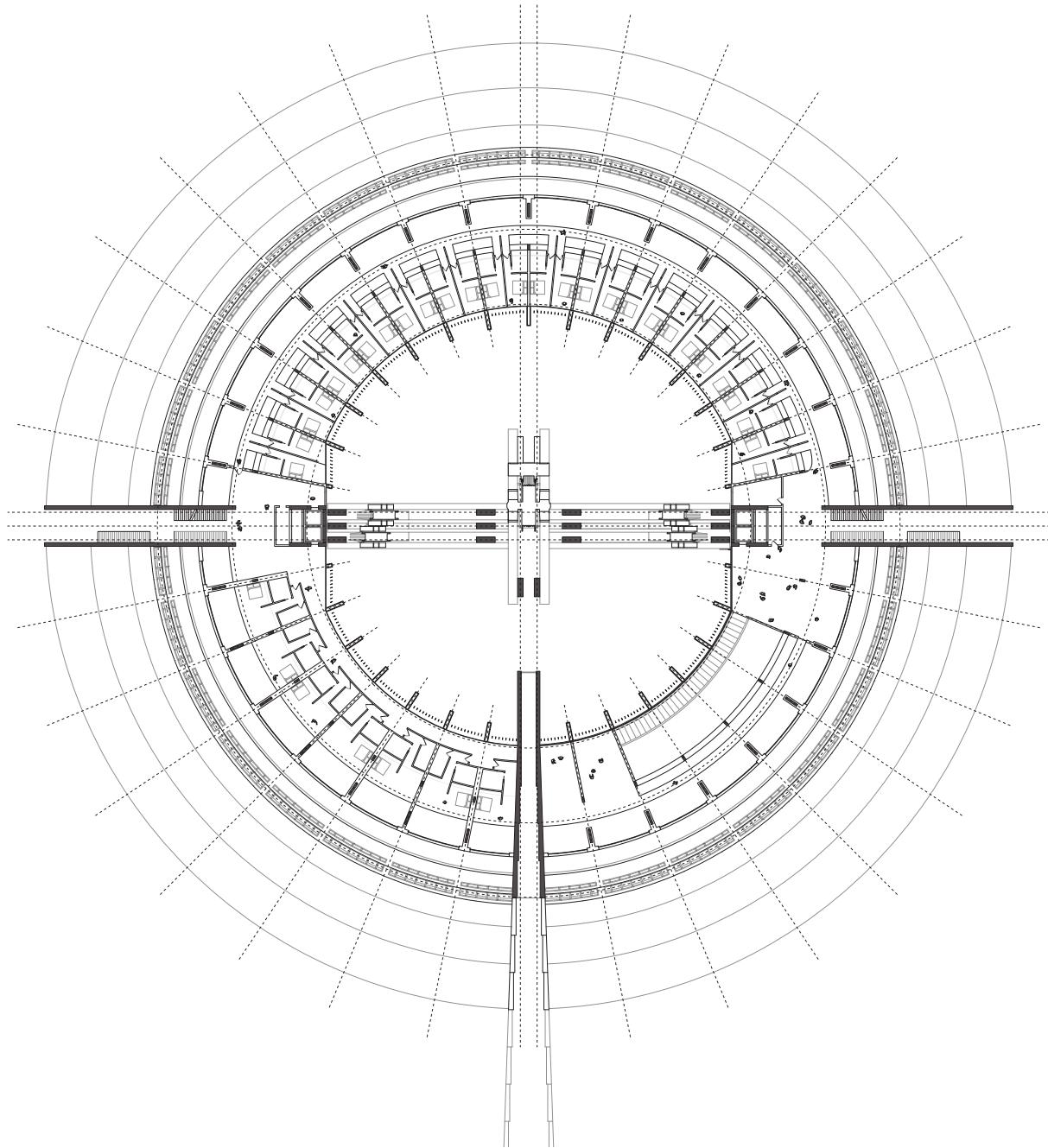




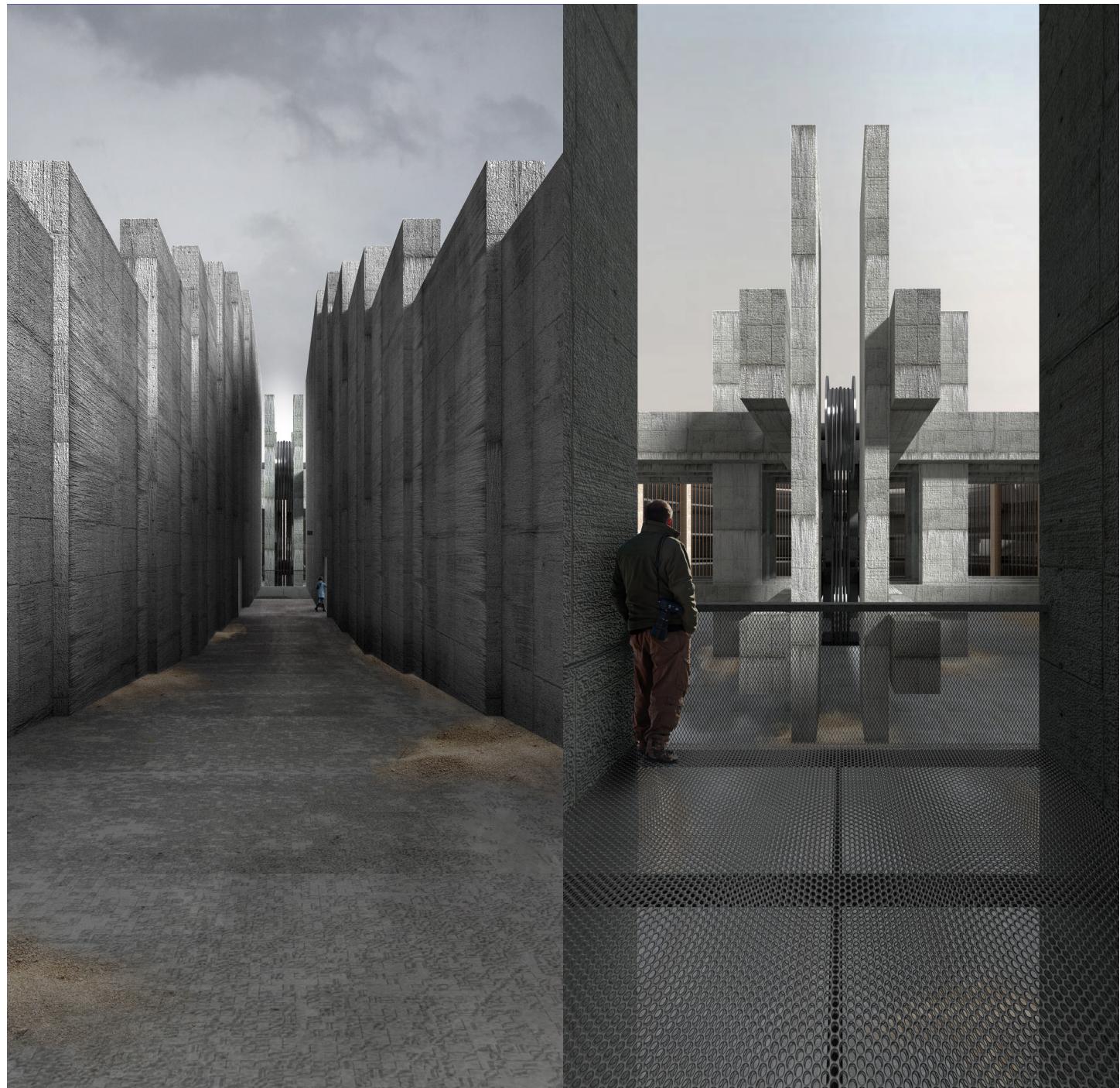


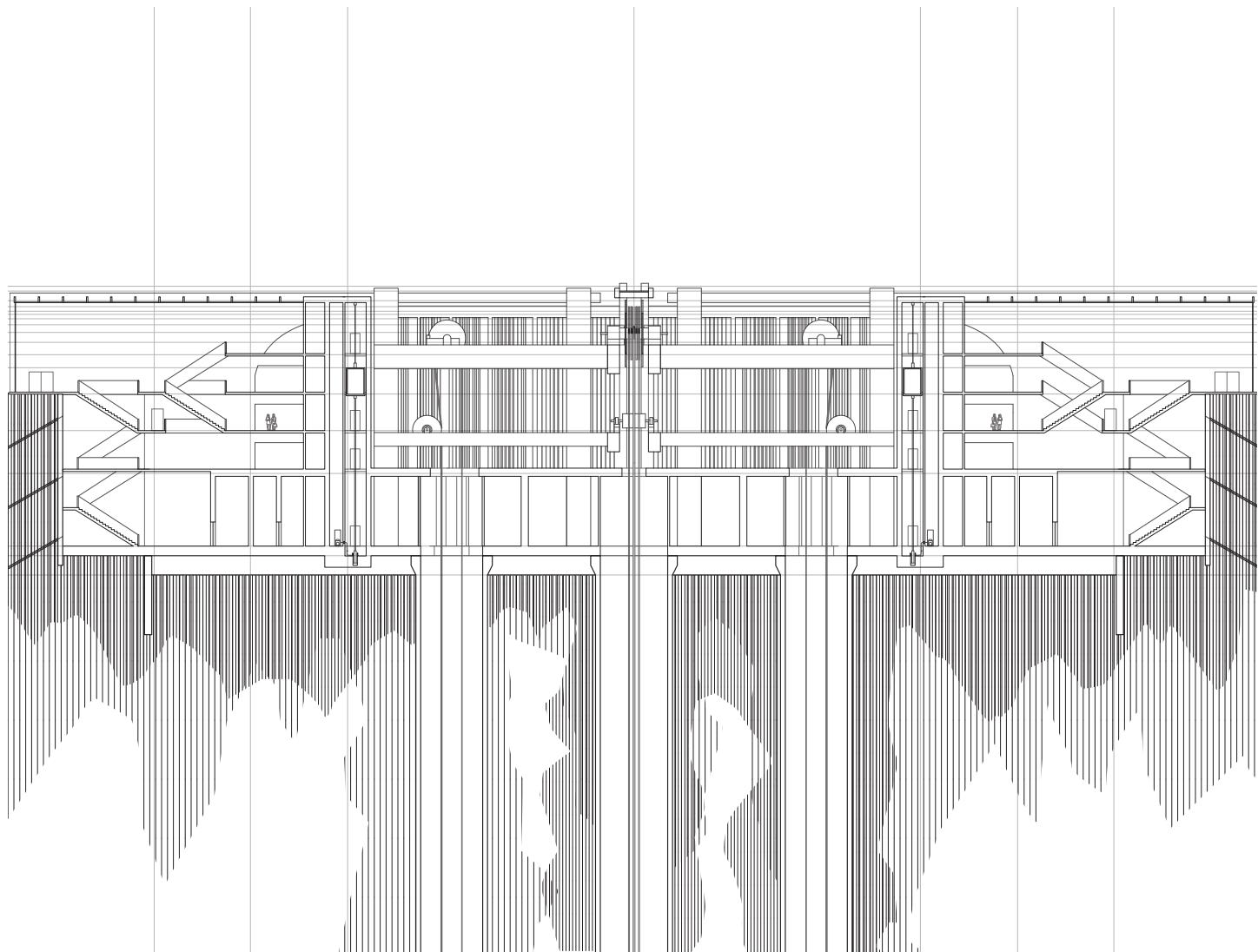


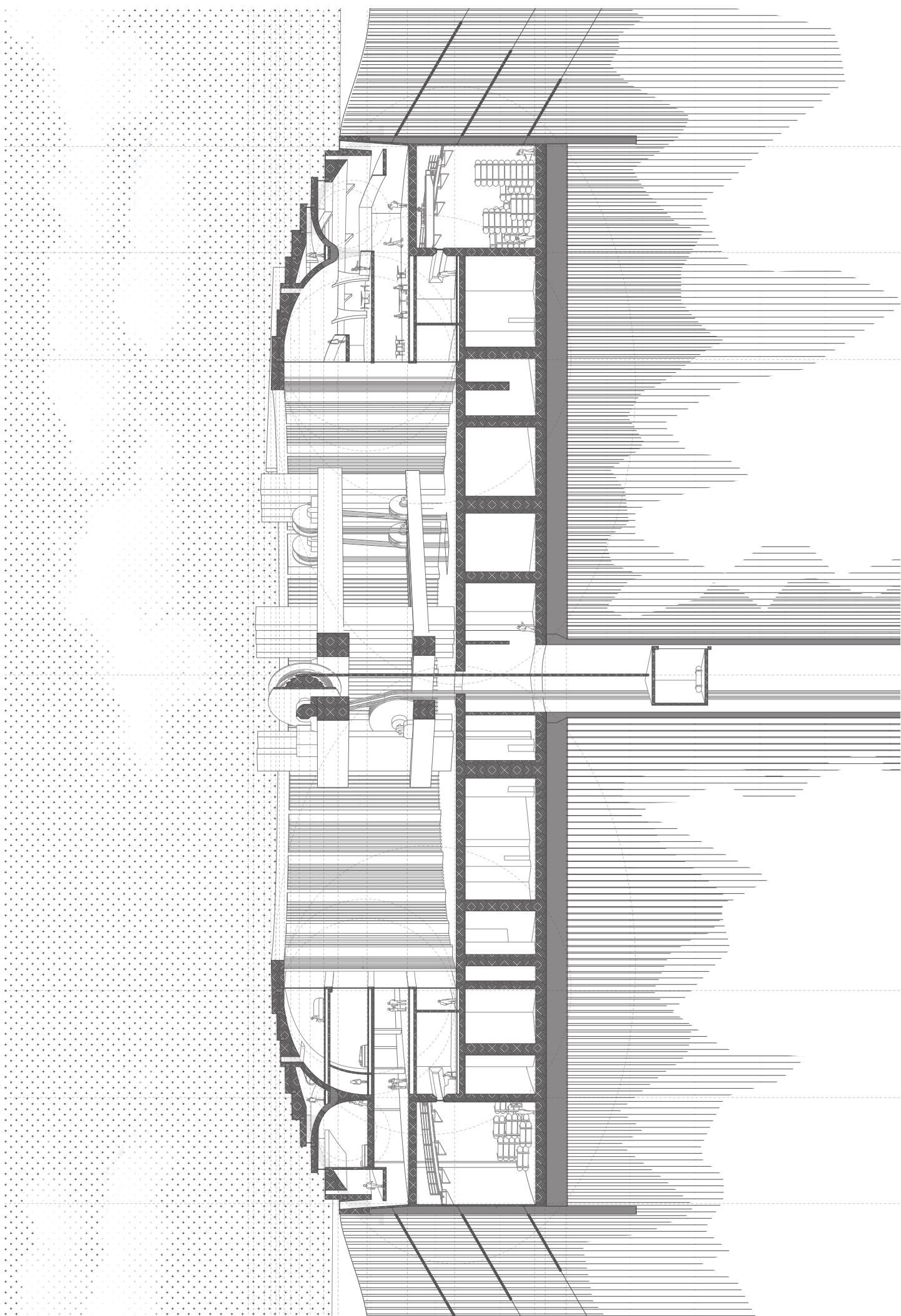


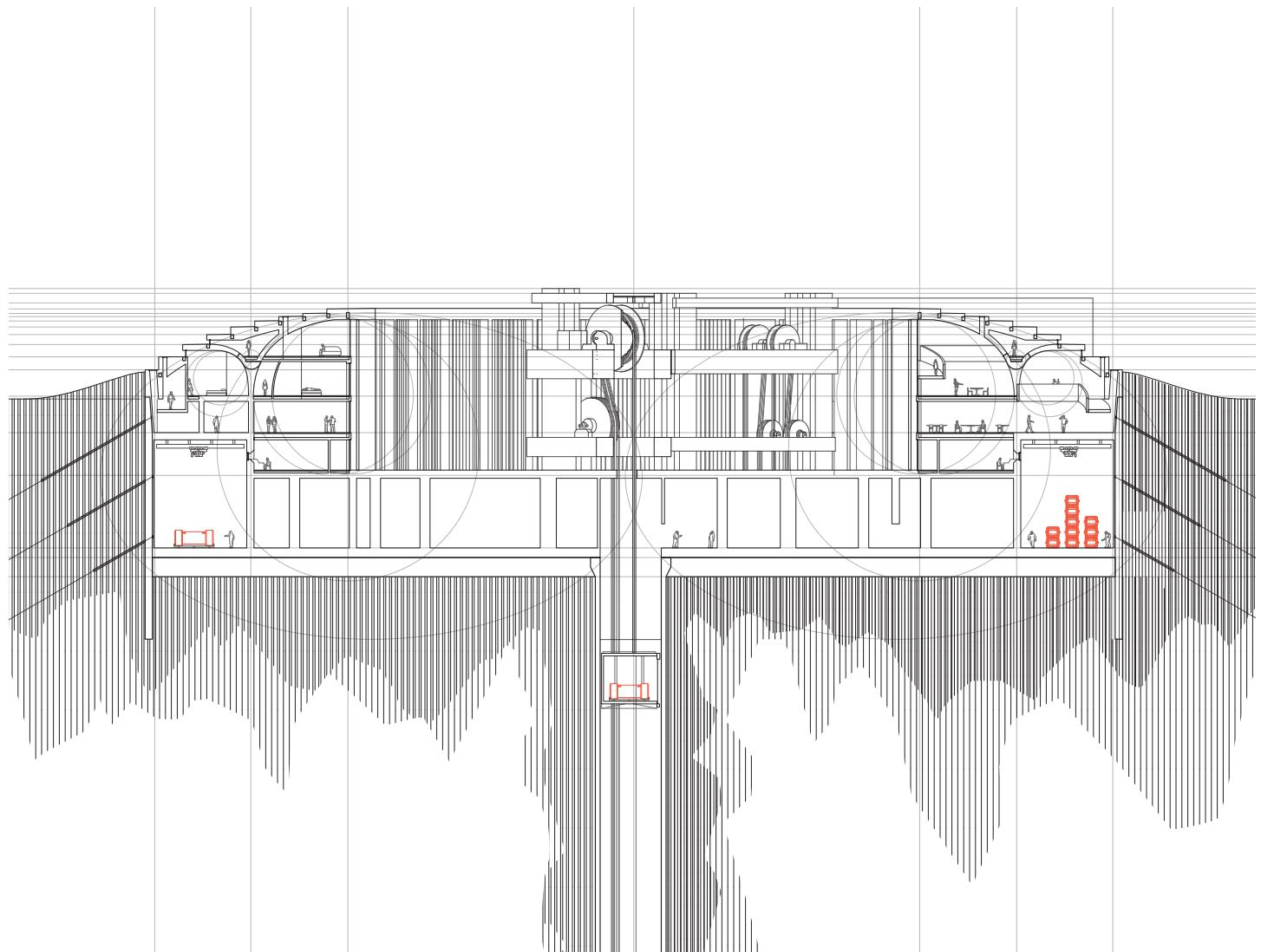


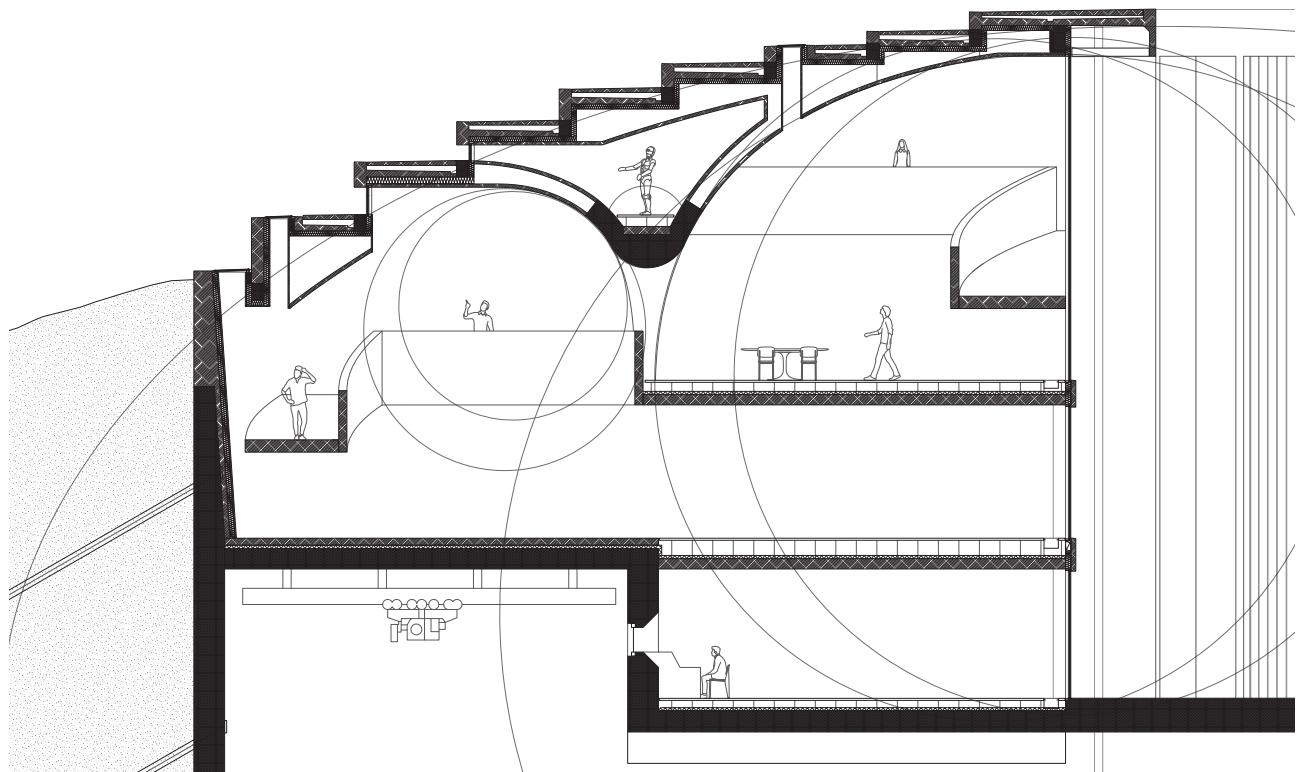


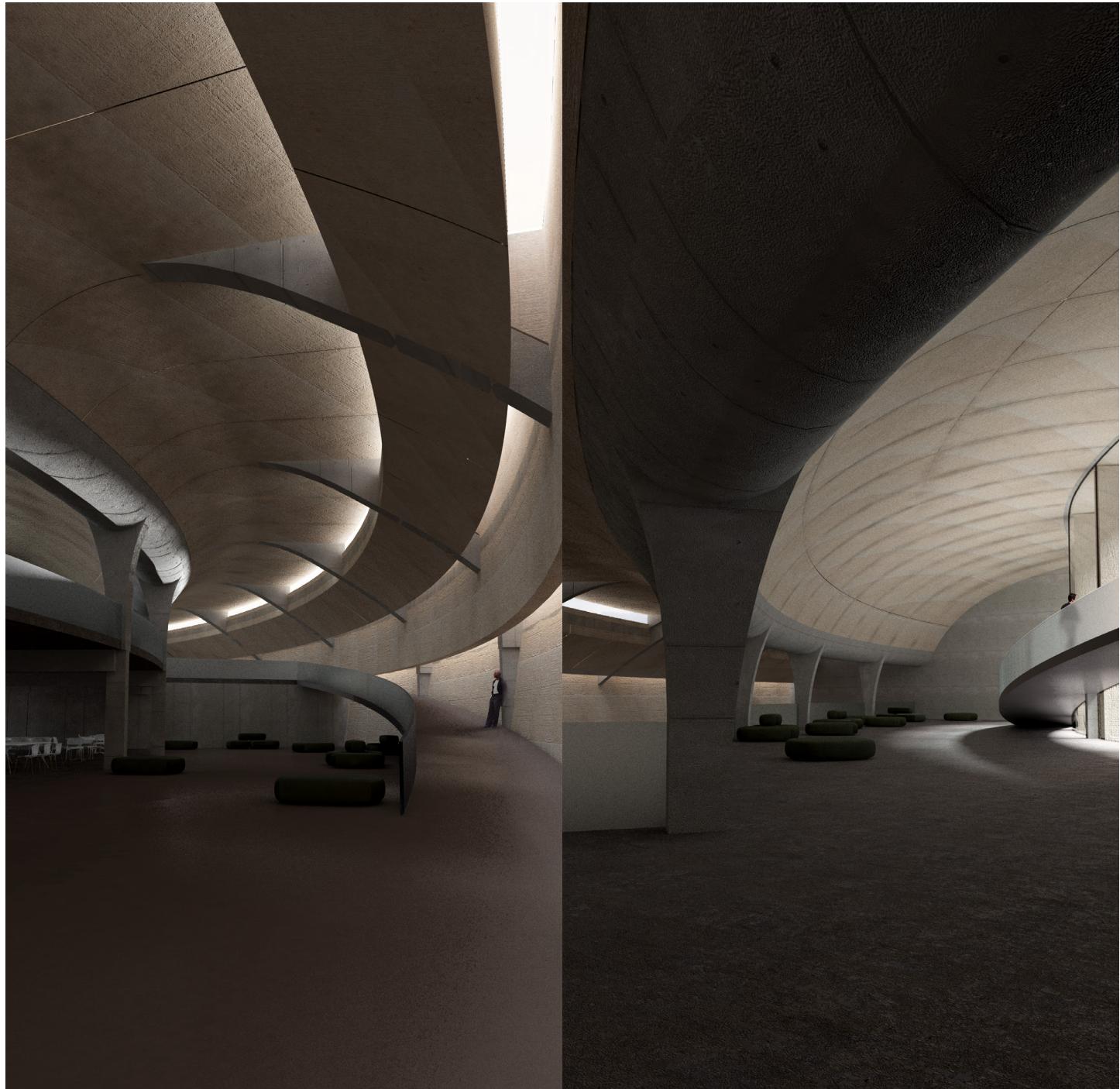


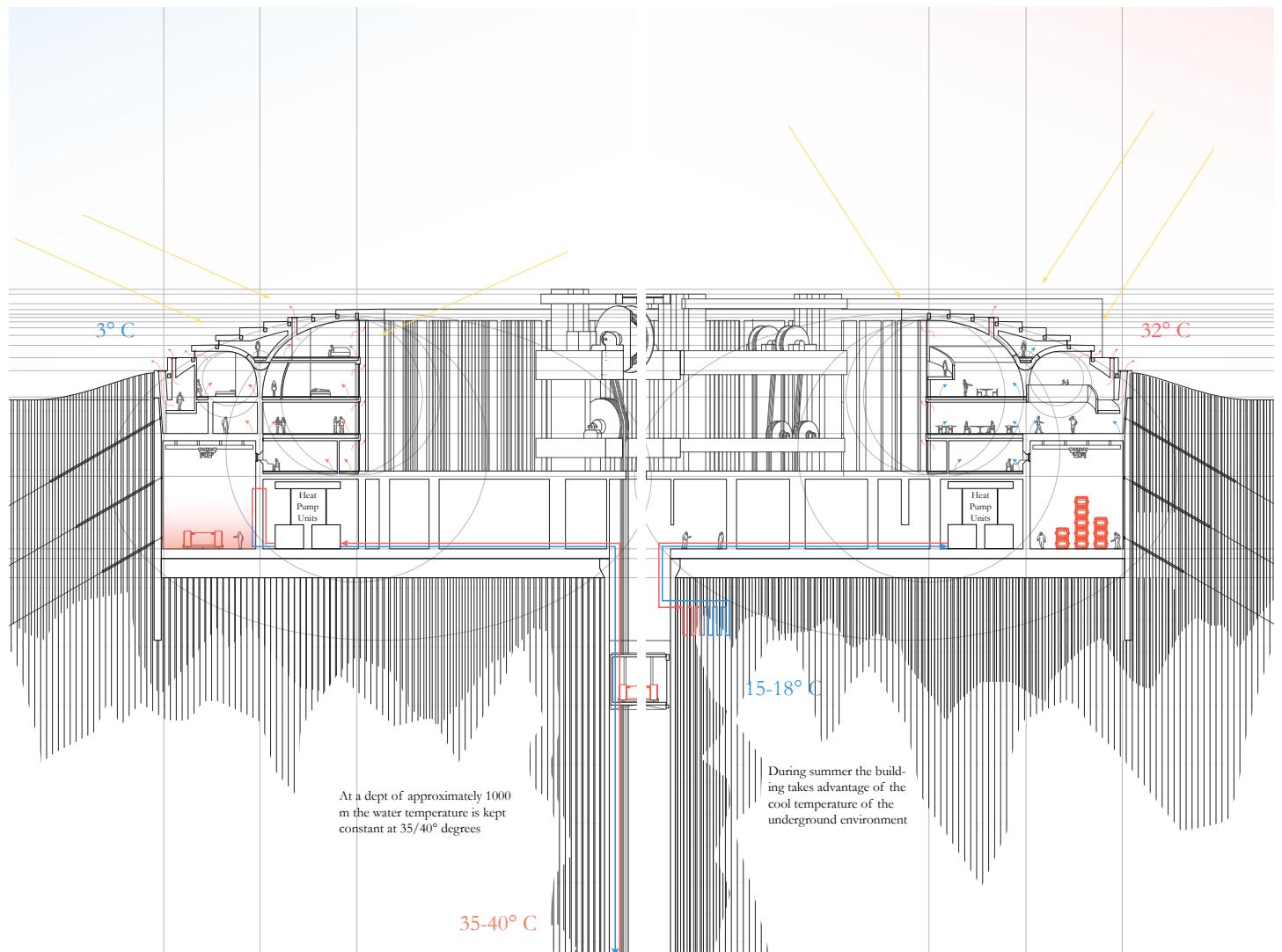


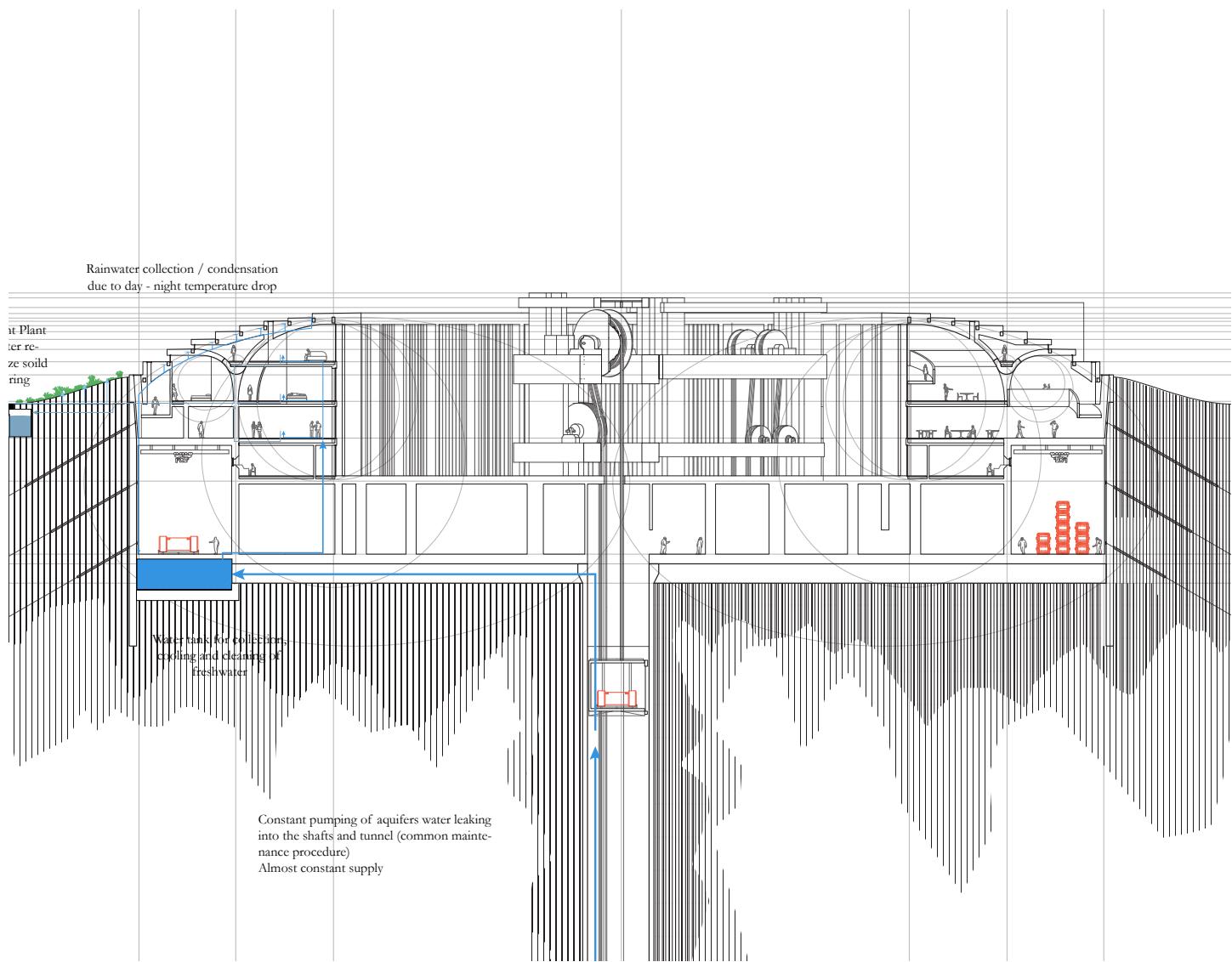




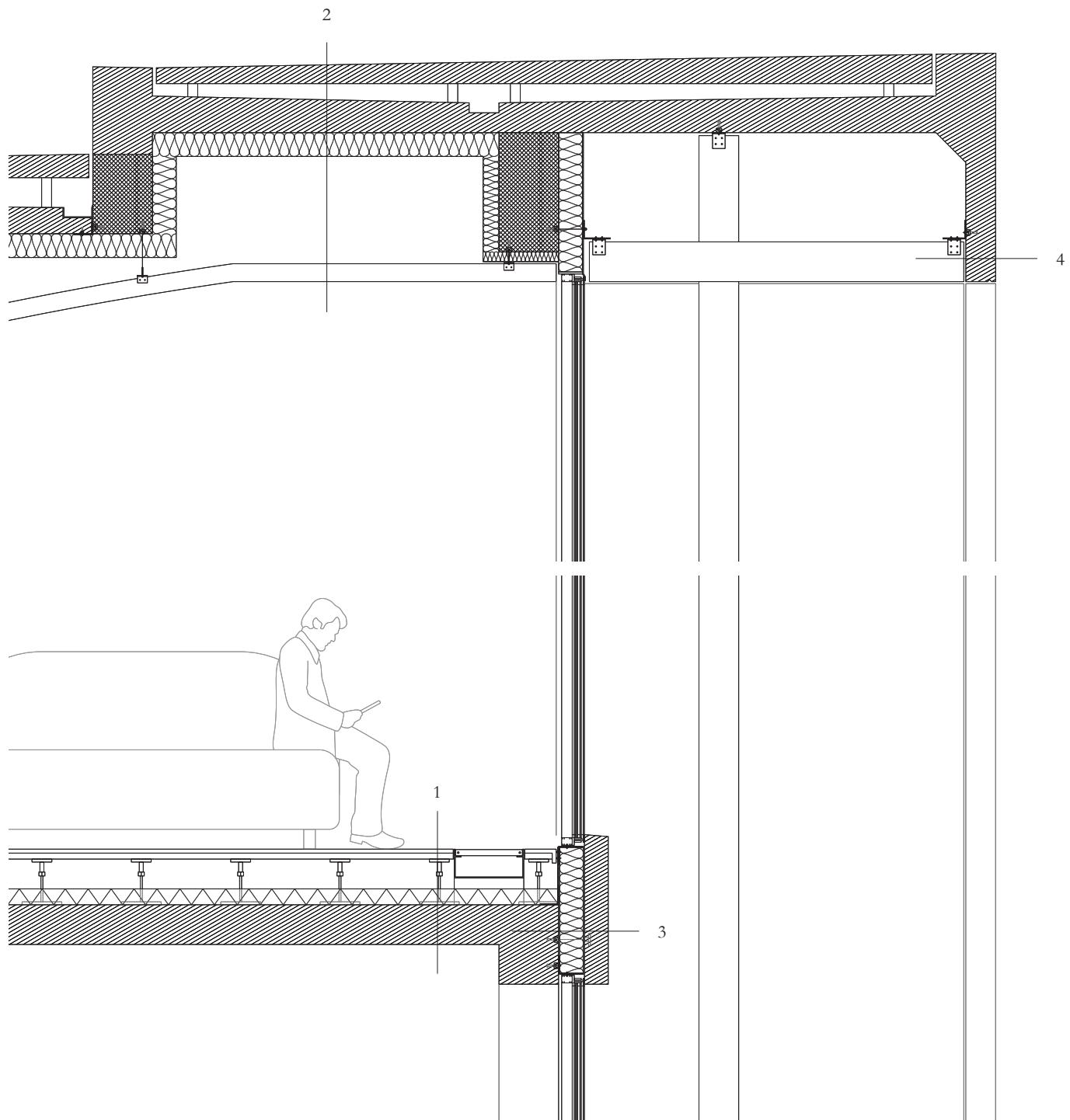


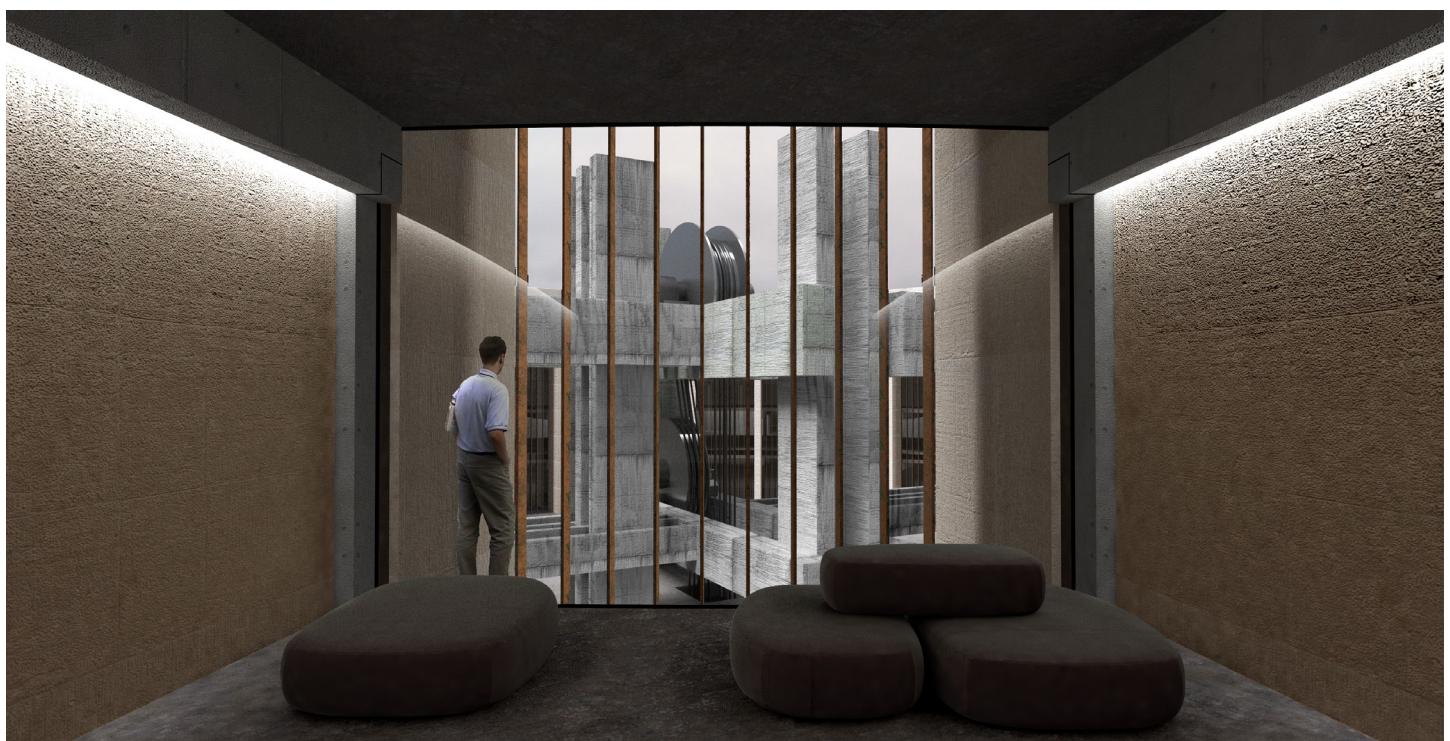




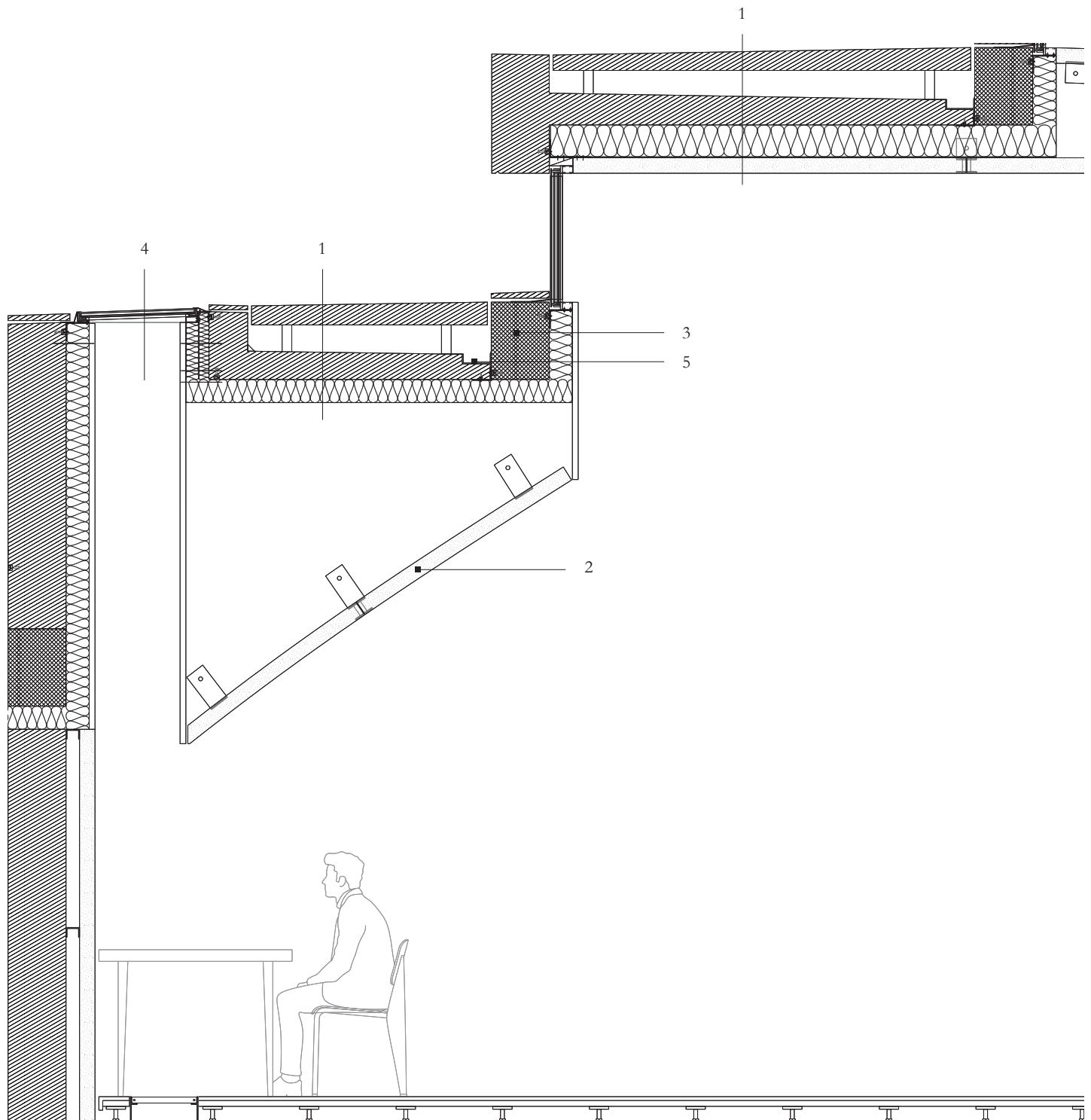


- (1) 20 mm granite tile flooring
30 mm double floor
Raisers
100 mm rigid foam insulation
Separation layer
250 mm solid flat slab
- (2) 100 mm elevated precast reinforced concrete element
Bituminous sheeting seal
Precast reinforced concrete step module
Vapour barrier
150 mm stone wool thermal insulation
30 x 90 mm stainless steel curved lamellas
- (3) 80 mm precast concrete cladding element to slab
12.5 mm waterproof plasterboard panel
150 mm stone wool thermal insulation
Vapour barrier
130 x 130 mm slotted steel angle bolted to halfen channel
- (4) 150 mm precast reinforced concrete roof element
130 x 130 mm slotted steel angle bolted to halfen channel
30 x 200 mm stainless steel lamellas



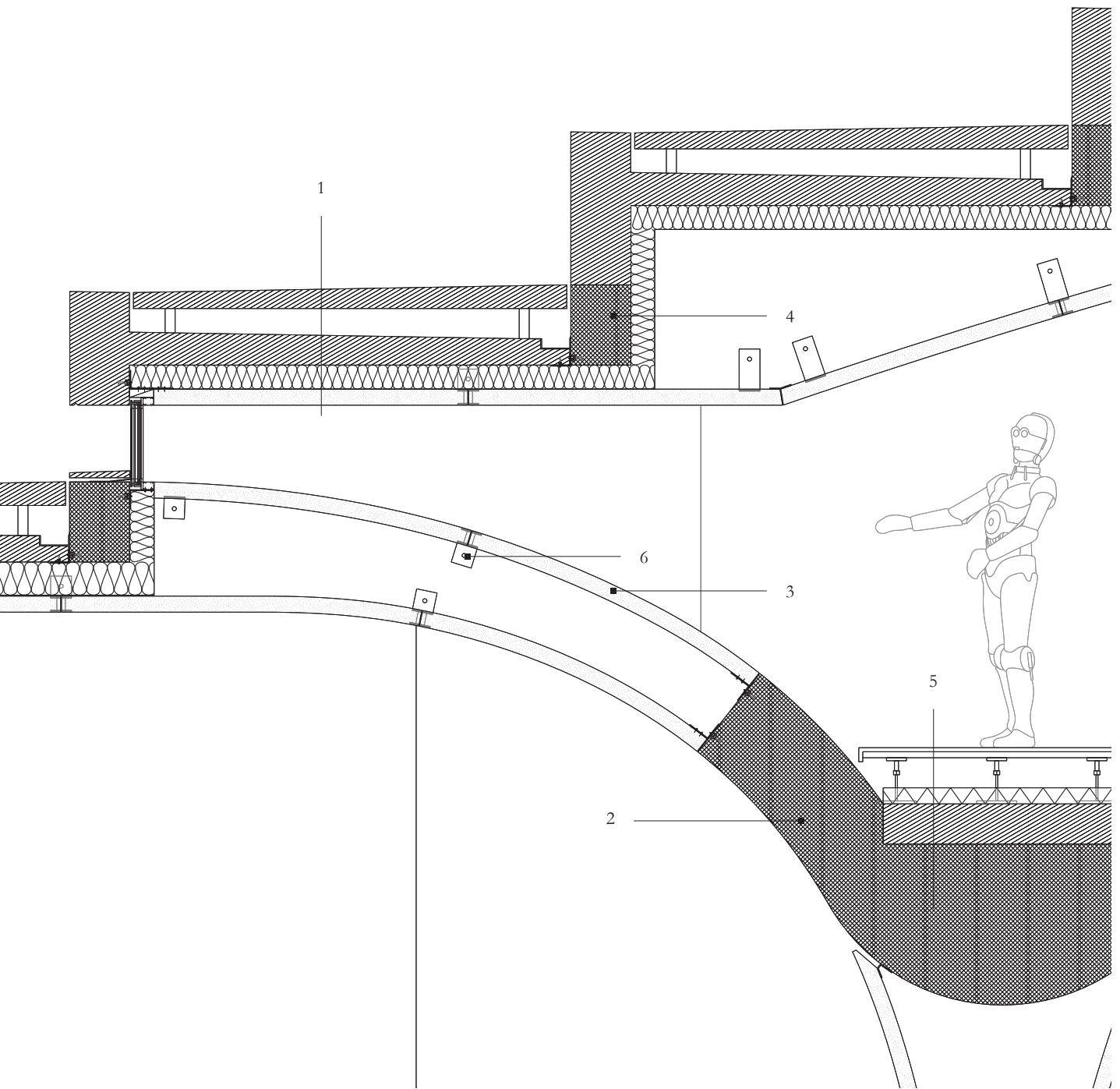


- (1) 100 mm elevated precast reinforced concrete element
Bituminous sheeting seal
Precast reinforced concrete step module
Vapour barrier
150 mm stone wool thermal insulation
- (2) 80 mm prefab concrete panel double curved
- (3) 300 x 400 mm precast curved beam for dome structure
- (4) Sun protection glazing in south
10 mm toughened glass coated
20 mm cavity
2 x 4 mm laminated glass
Aluminium frame
- (5) Gutter

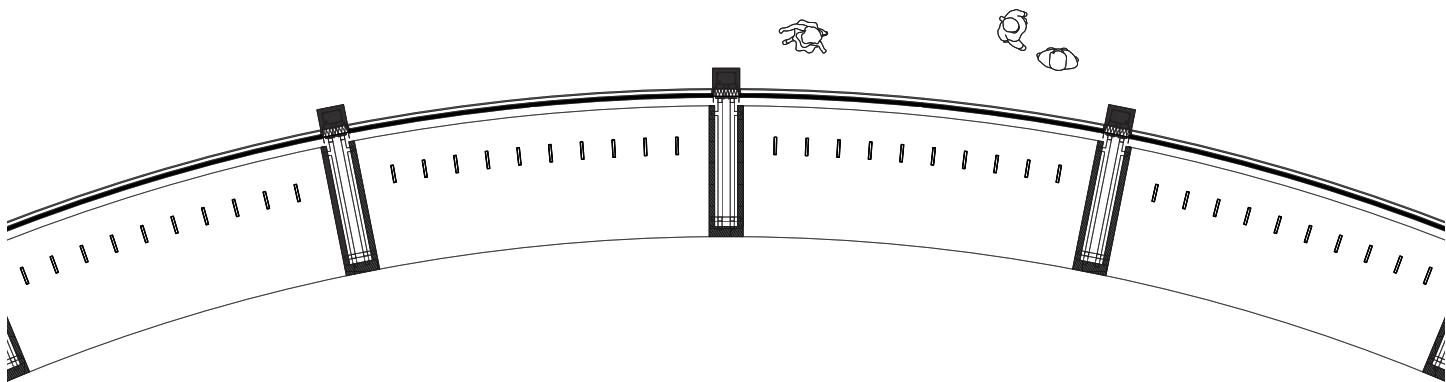
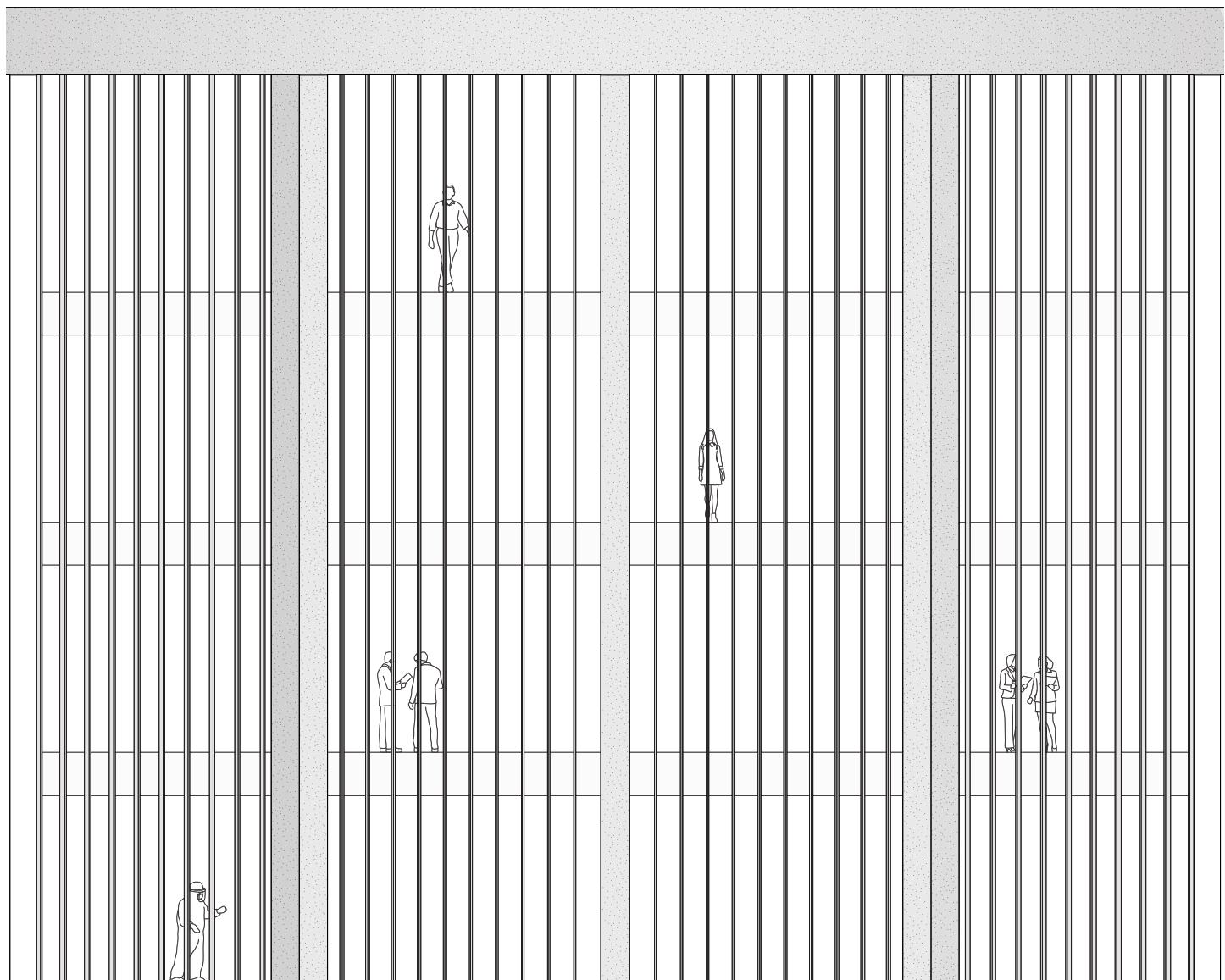




- (1) 100 mm elevated precast reinforced concrete element
Bituminous sheeting seal
Precast reinforced concrete step module
Vapour barrier
150 mm stone wool thermal insulation
80mm precast concrete panel curved
- (2) Precast curved special beam
- (3) 80 mm prefab concrete panel double curved
- (4) 300 x 400 mm precast curved beam for dome structure
- (5) 20 mm granite tile flooring
30 mm double floor
Raisers
100 mm rigid foam insulation
Separation layer
Precast curved special beam
- (6) 5 mm steel L plates attached to arching structure







- (1) 80 mm precast concrete cladding element to column steel substructure
12.5 mm waterproof plasterboard panel
150 mm stone wool thermal insulation
Vapour barrier
130 x 130 mm slotted steel angle bolted to halfen channel
300 x 350 mm precast reinforced concrete column

- (2) 30 x 200 mm stainless steel lamellas
Sun protection glazing in south
10 mm toughened glass coated
20 mm cavity
2 x 4 mm laminated glass
Aluminium frame

