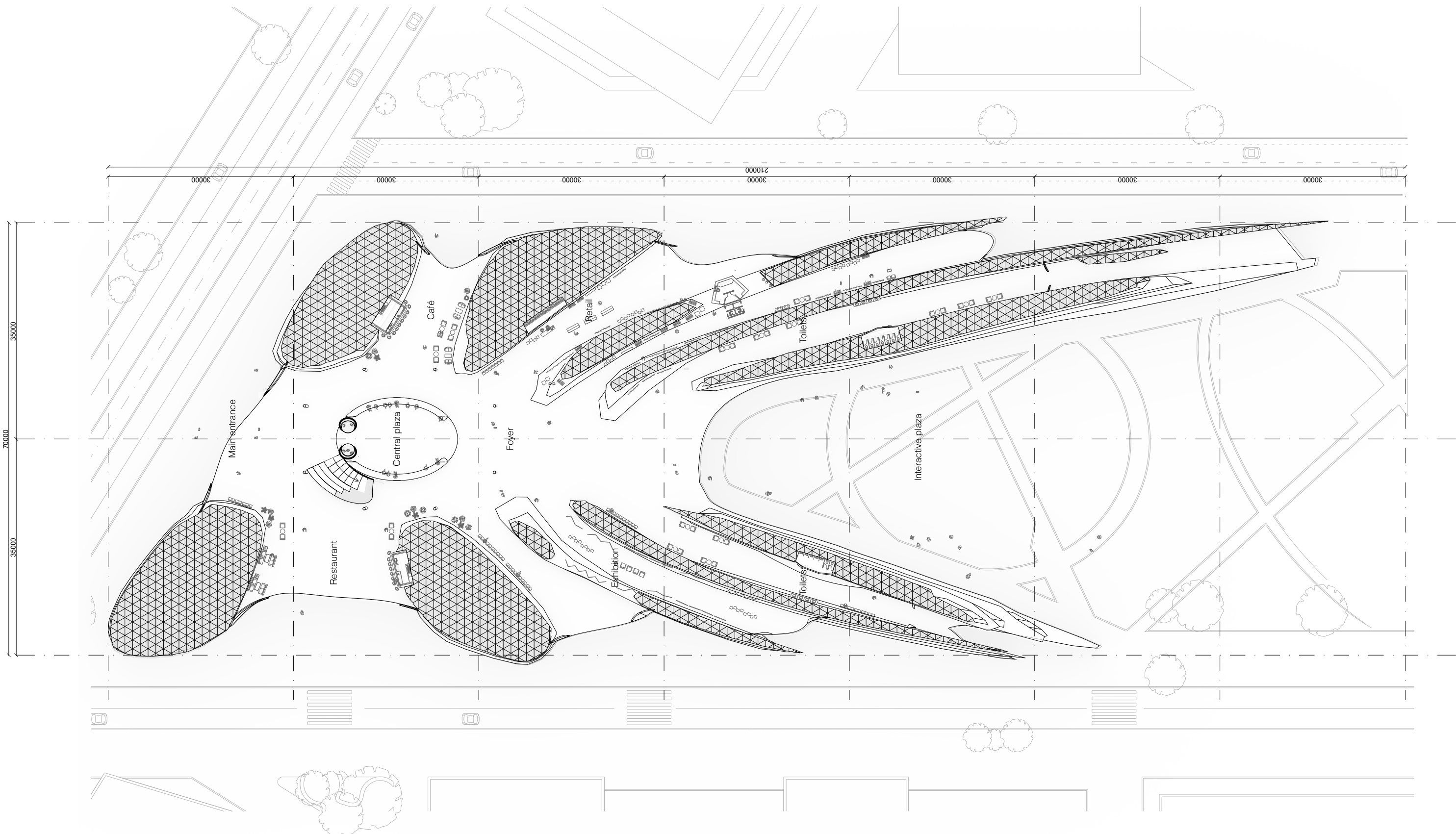
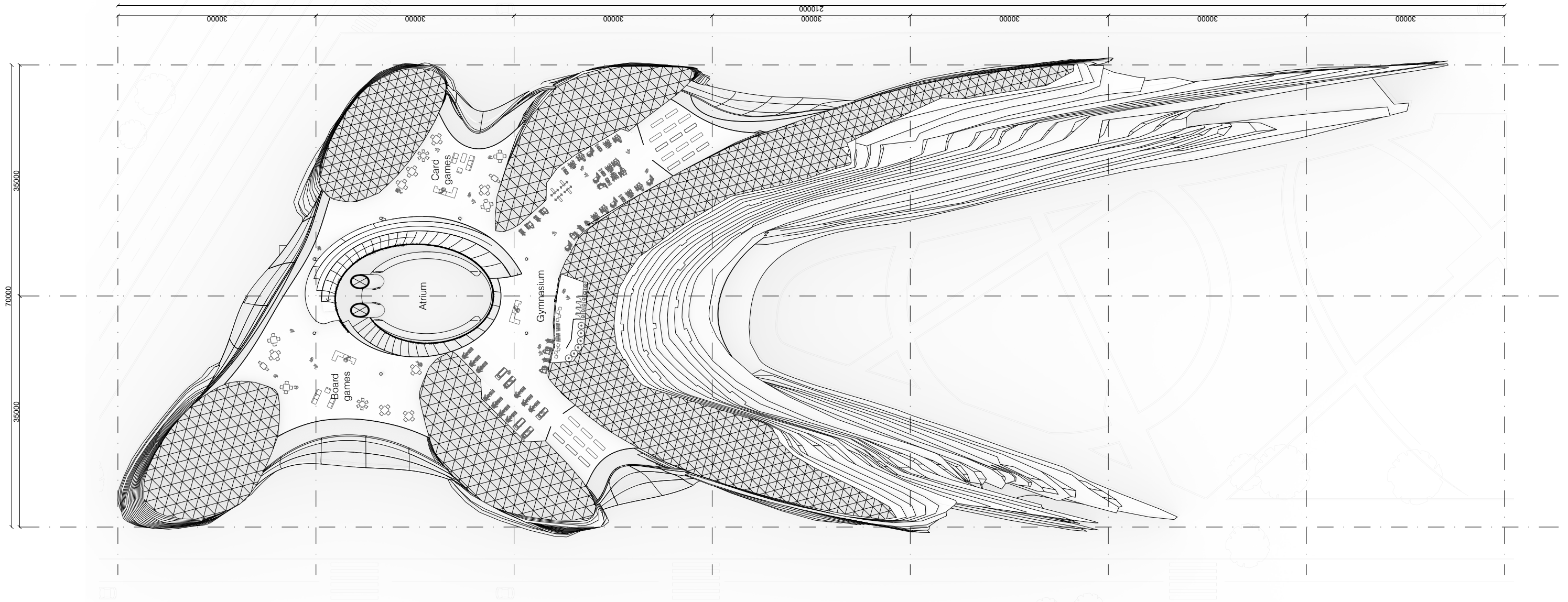


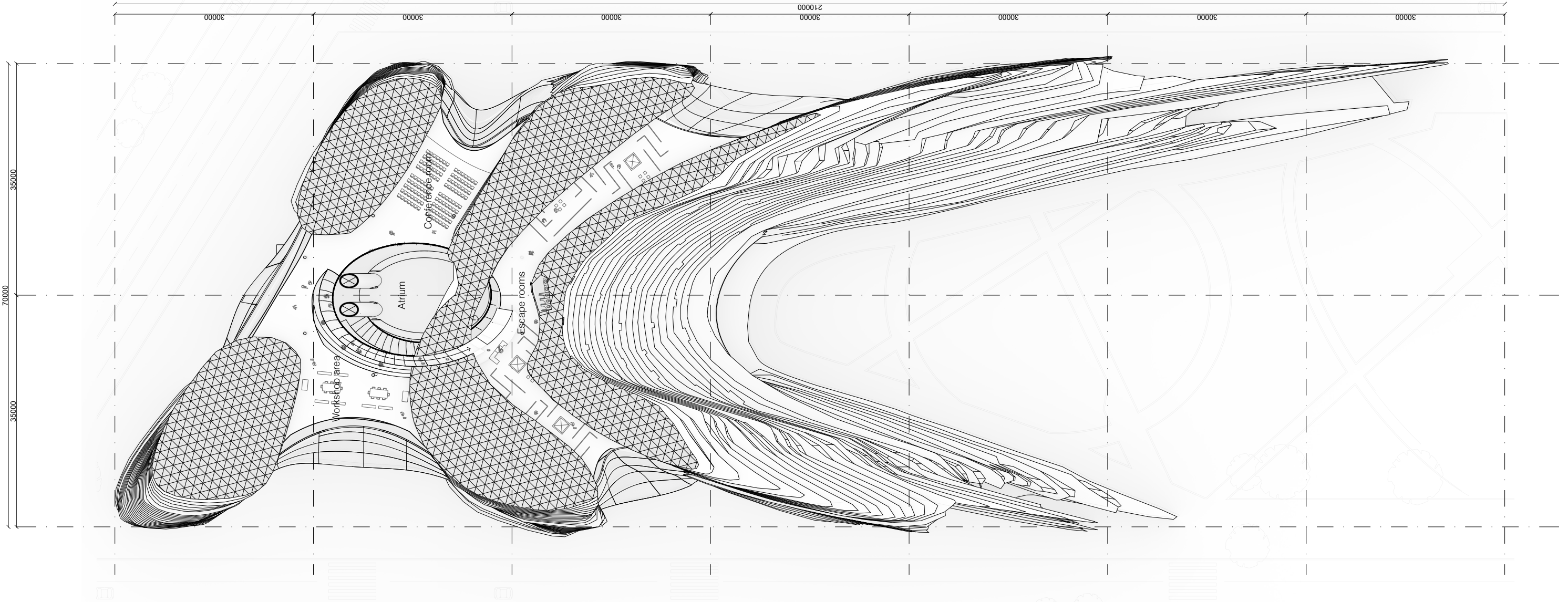


GROUND FLOOR PLAN +0
1:300

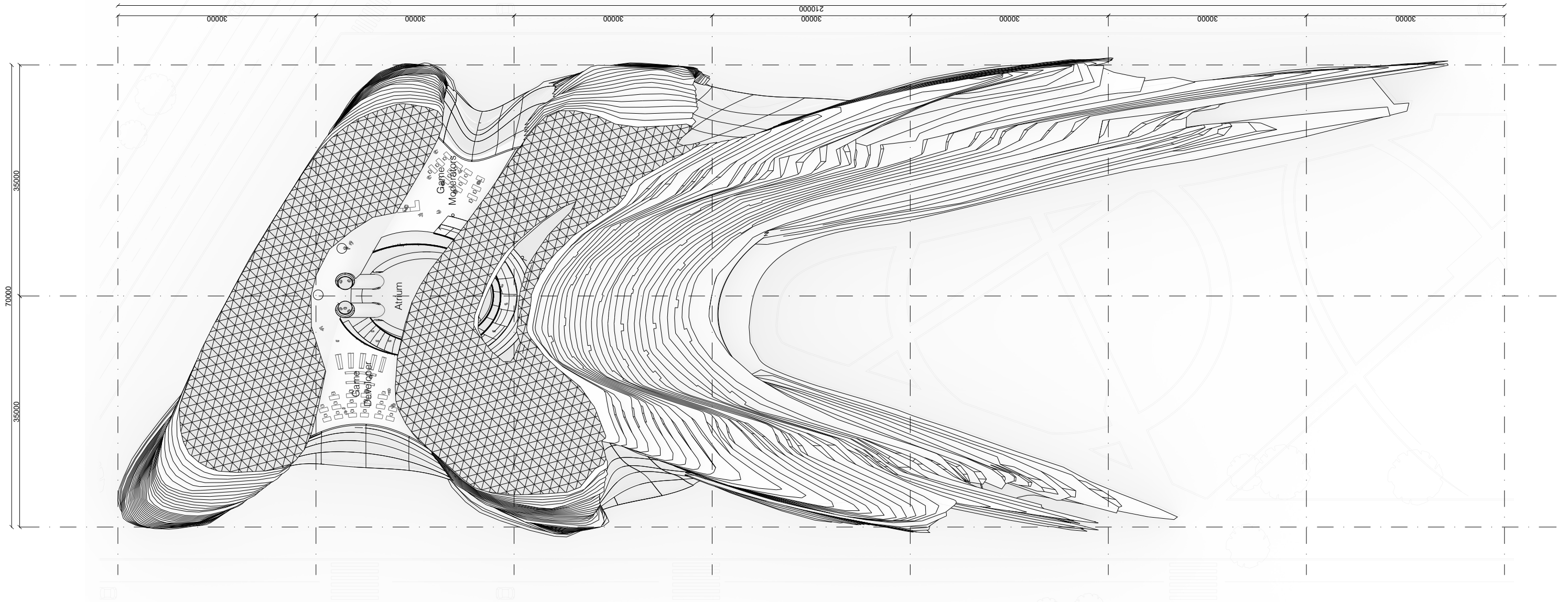


SECOND LEVEL FLOOR PLAN +8800
1:300



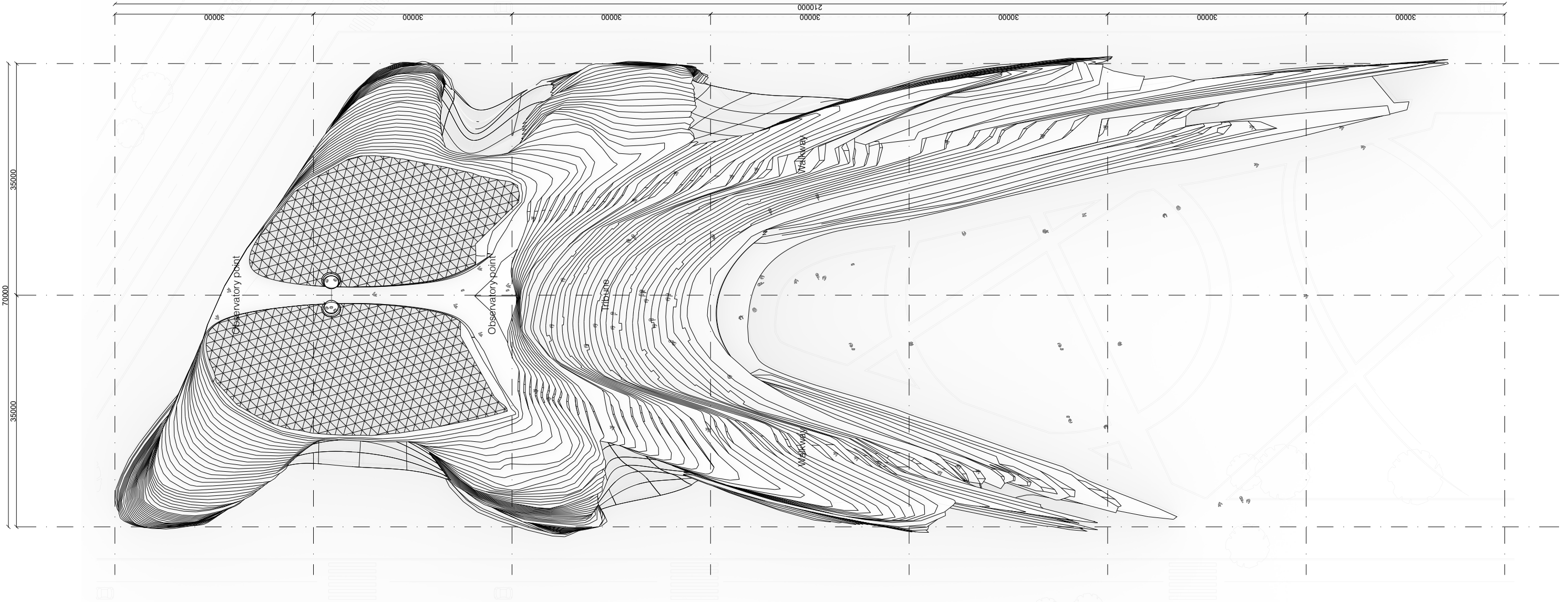


THIRD LEVEL FLOOR PLAN +13200
1:300

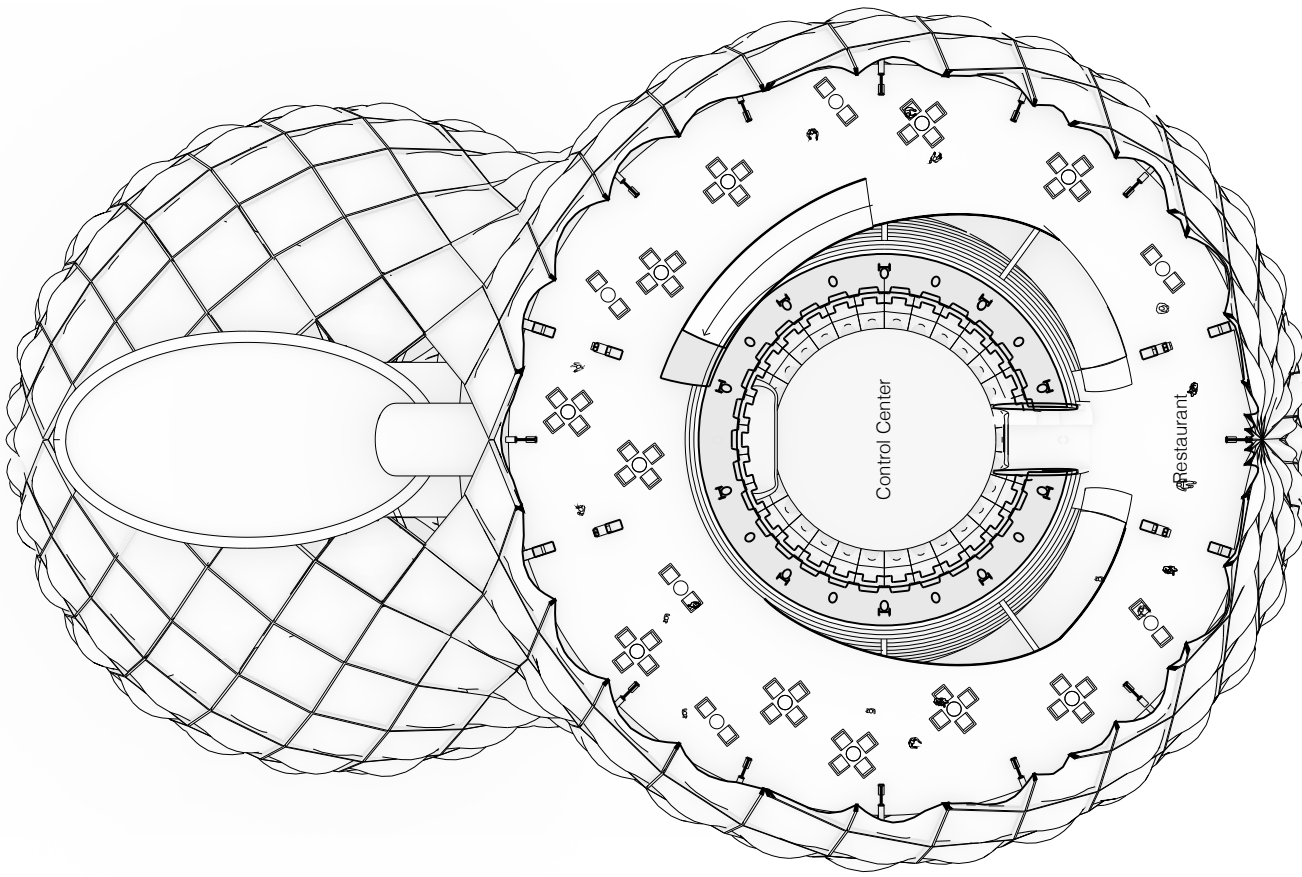


FOURTH LEVEL FLOOR PLAN +17600
1:300





OBSERVATION DECK +21800
1:300



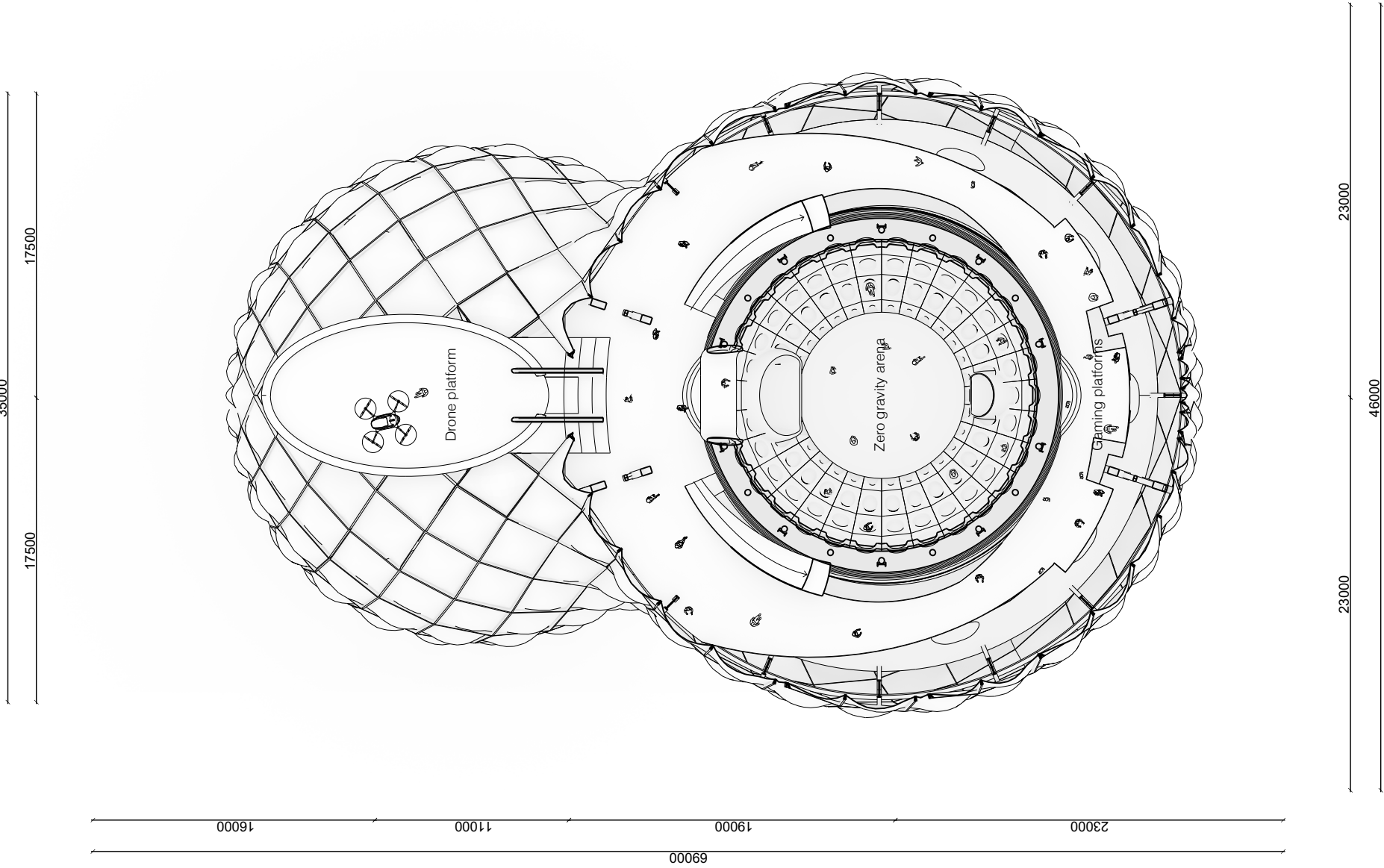
35000
17500

23000
46000

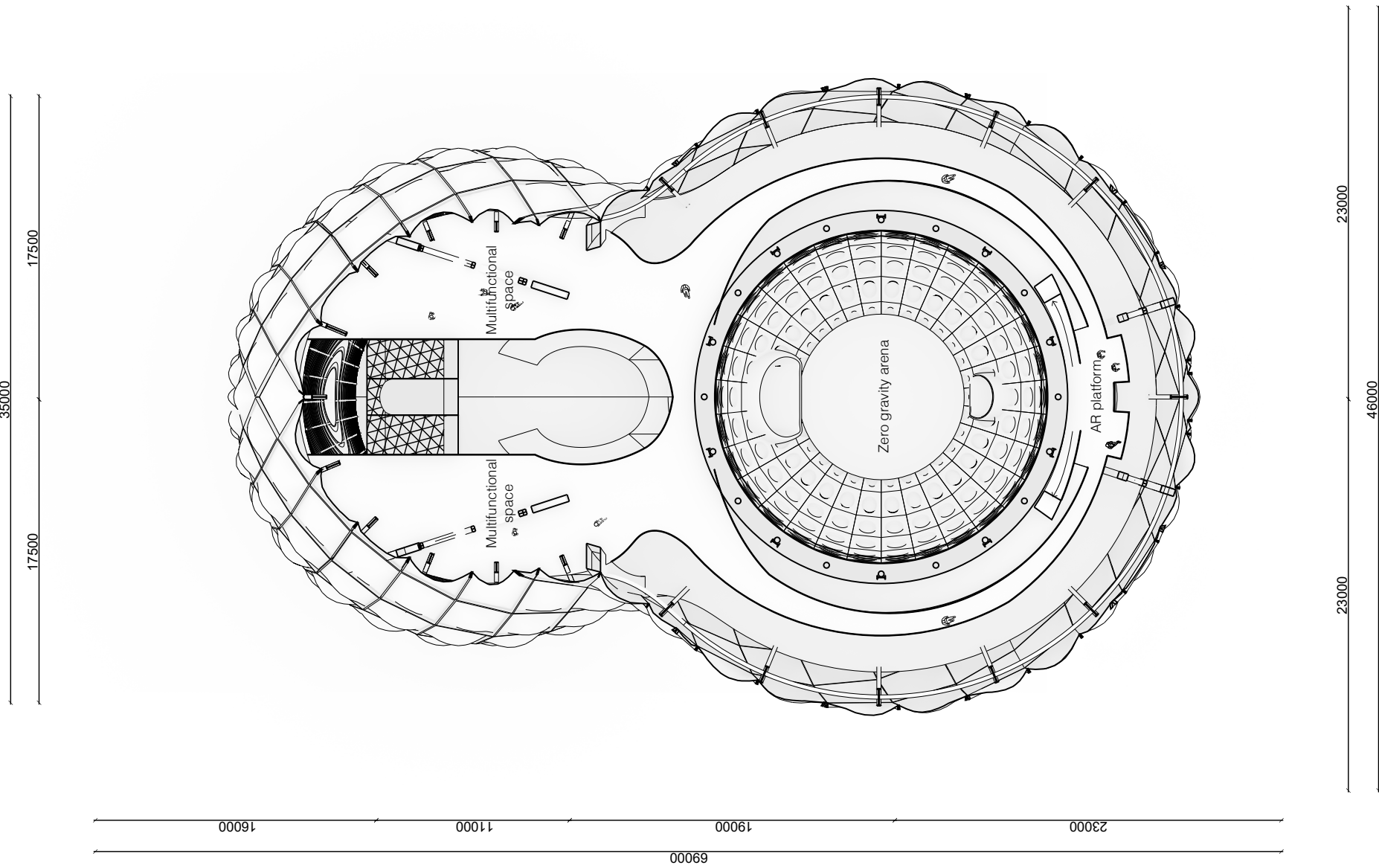
69000
23000
19000
11000
16000

THIRD FLOOR + 89400
1:200

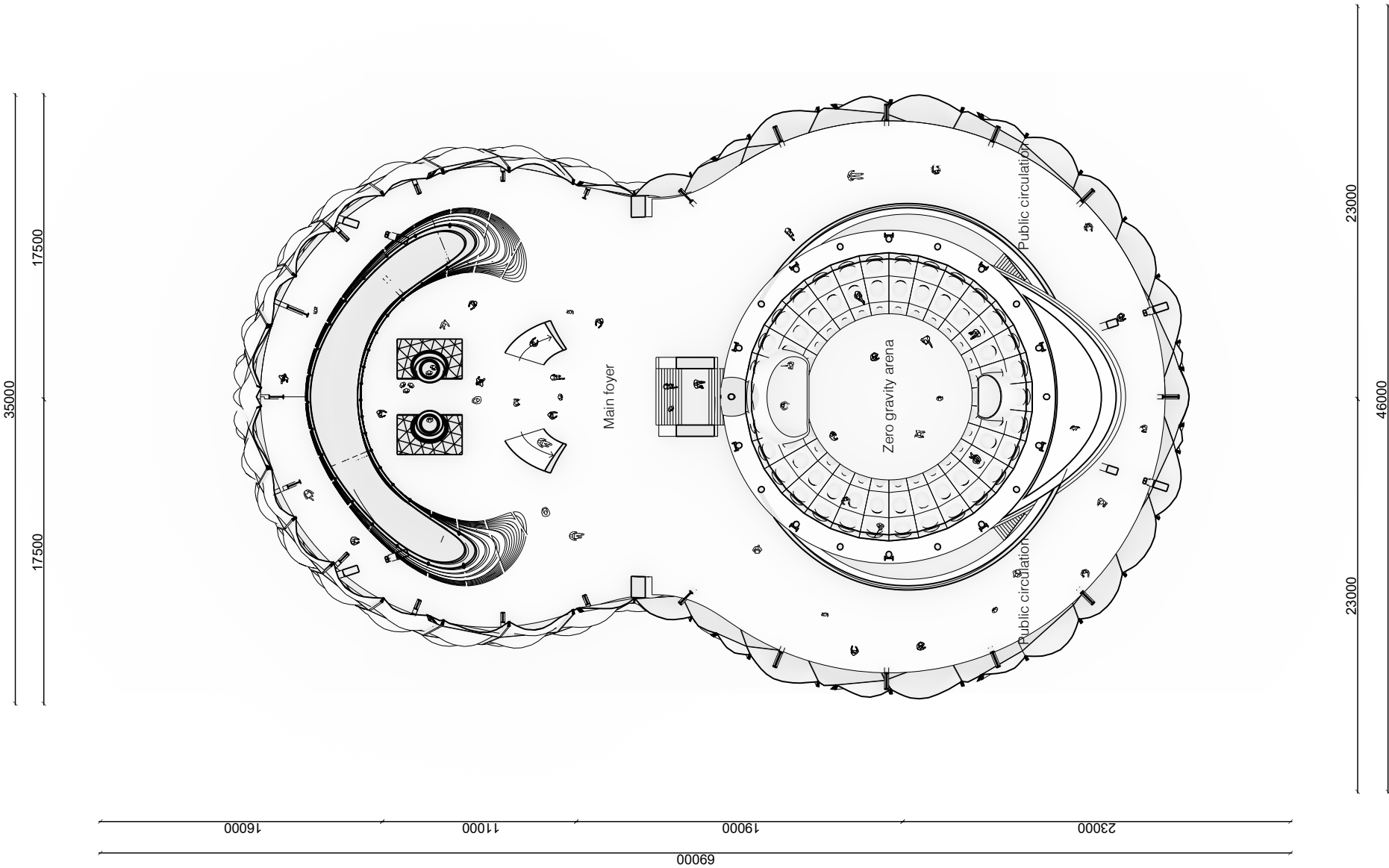




SECOND FLOOR +83400
1;200



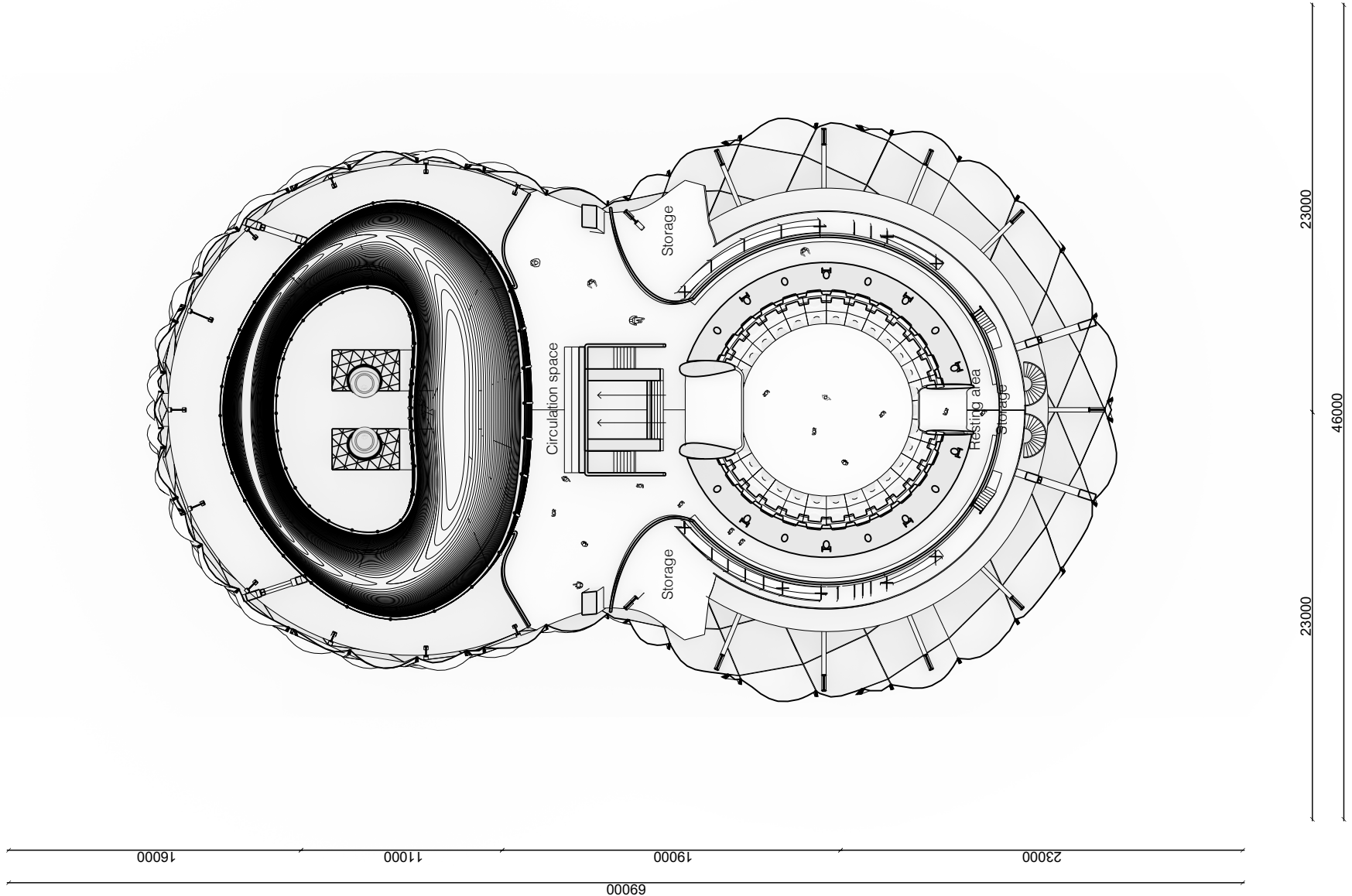
FIRST FLOOR +77400
1:200



MAIN FLOOR +71400
1:200

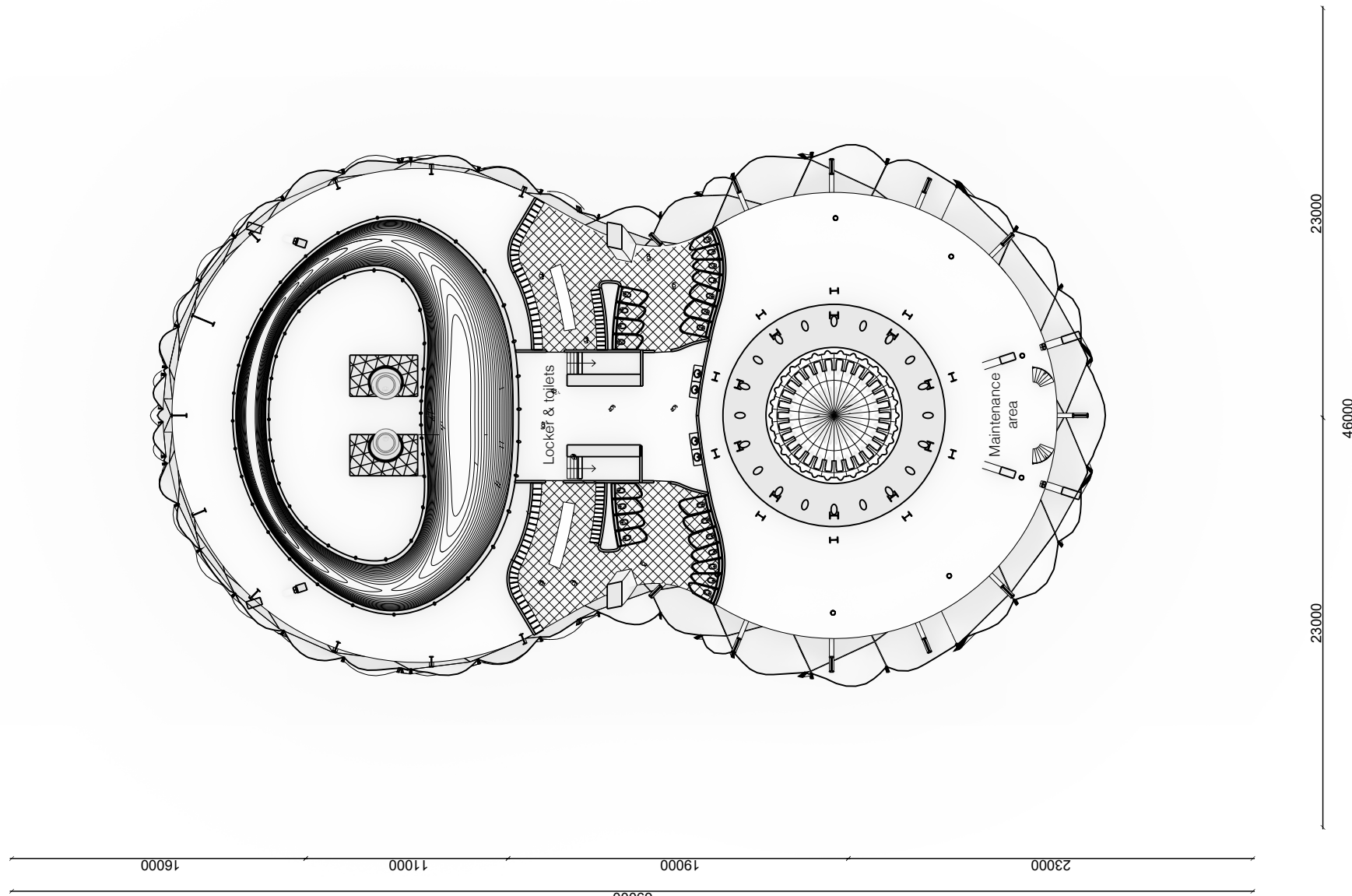


-1 BASEMENT +65400
1:200



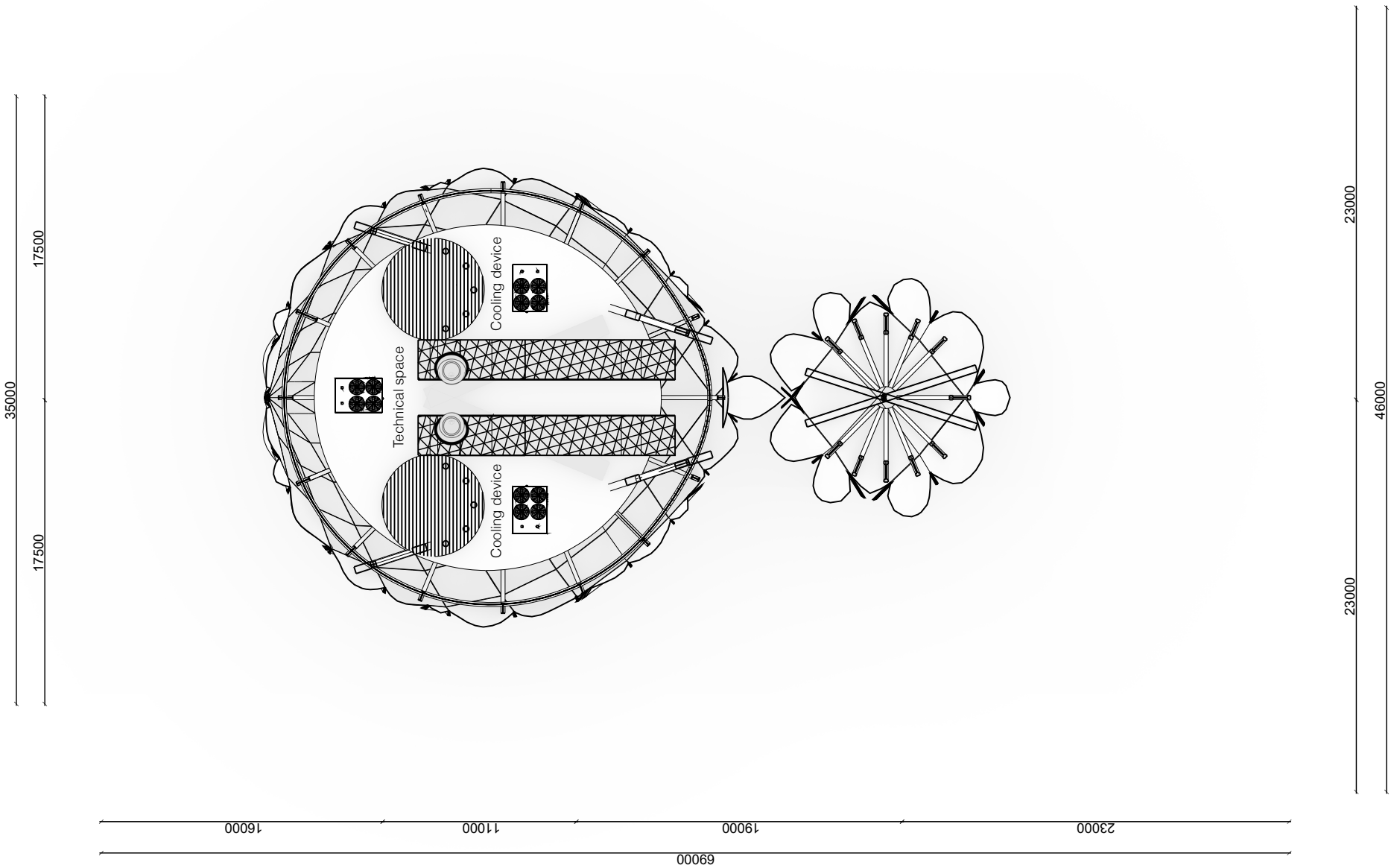


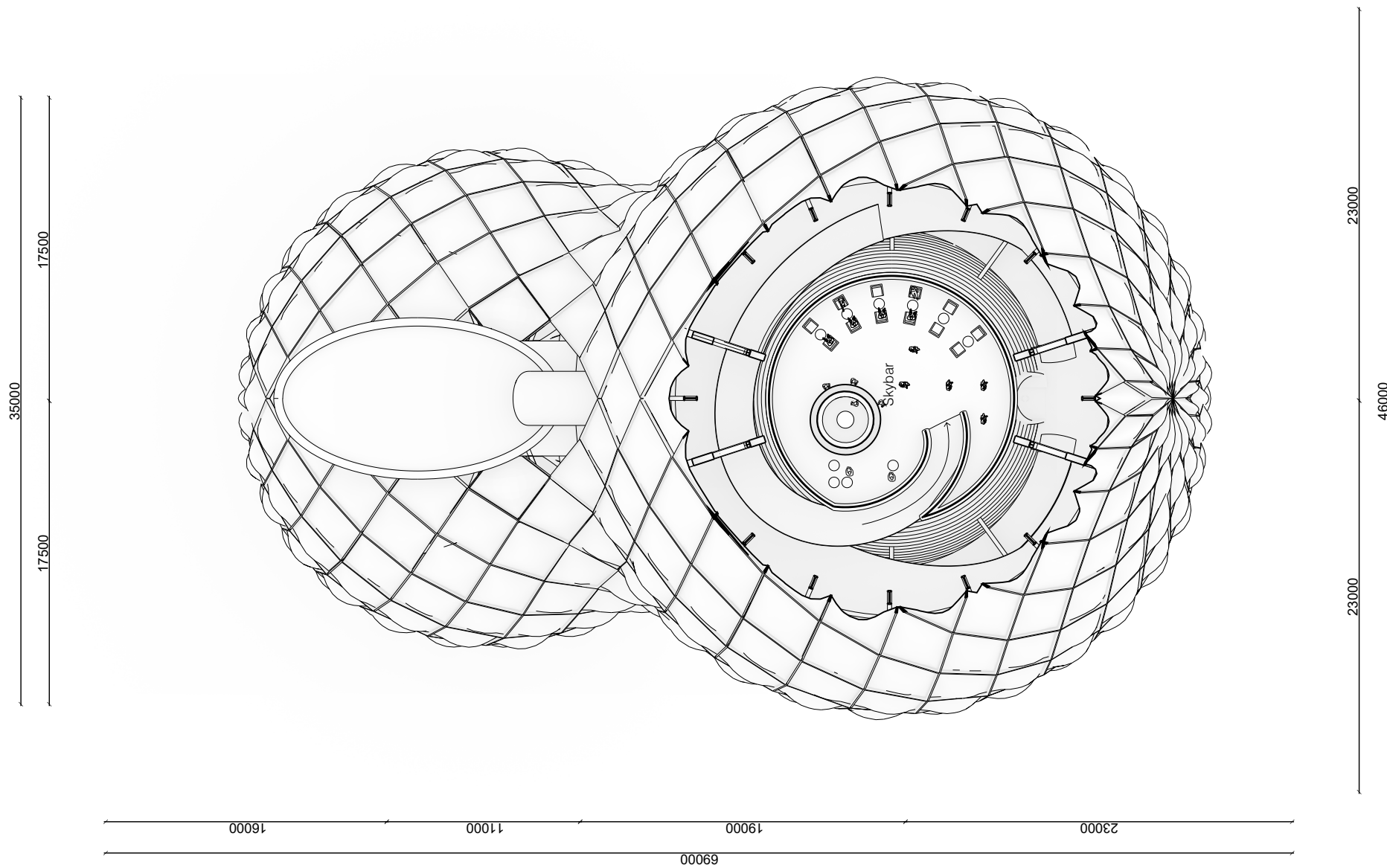
-2 BASEMENT +62800
1:200



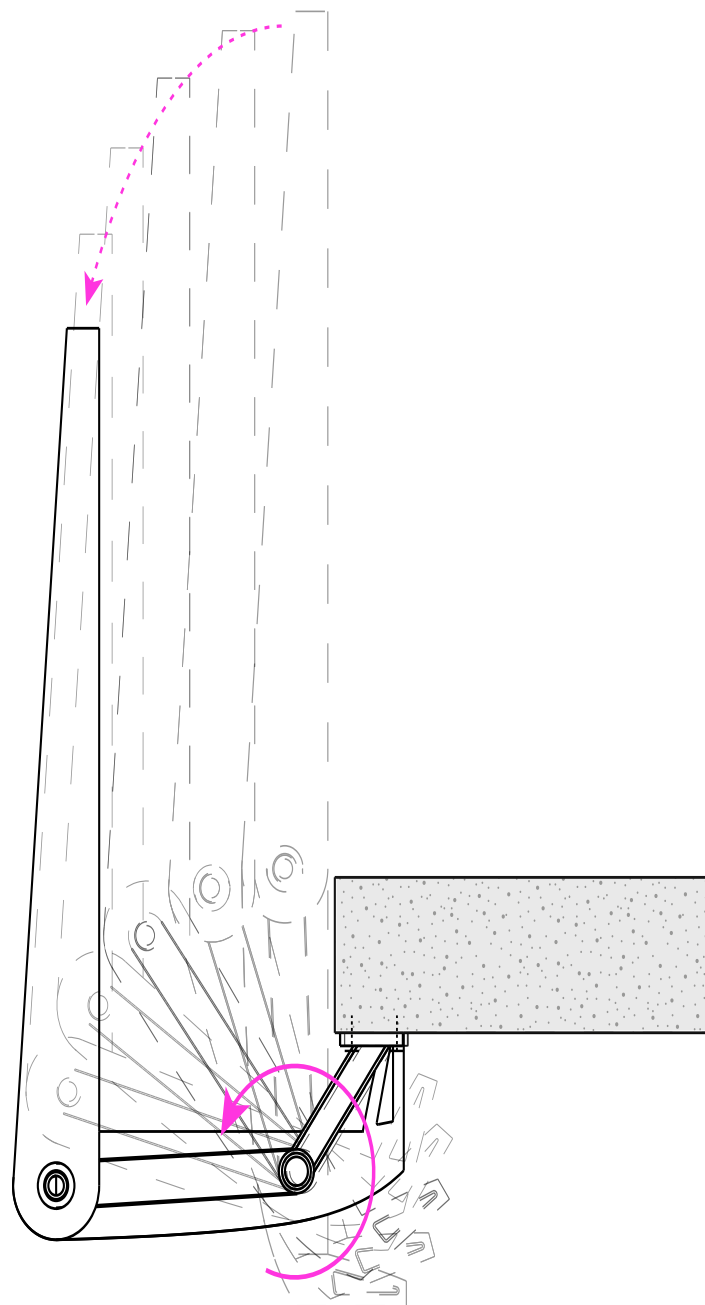
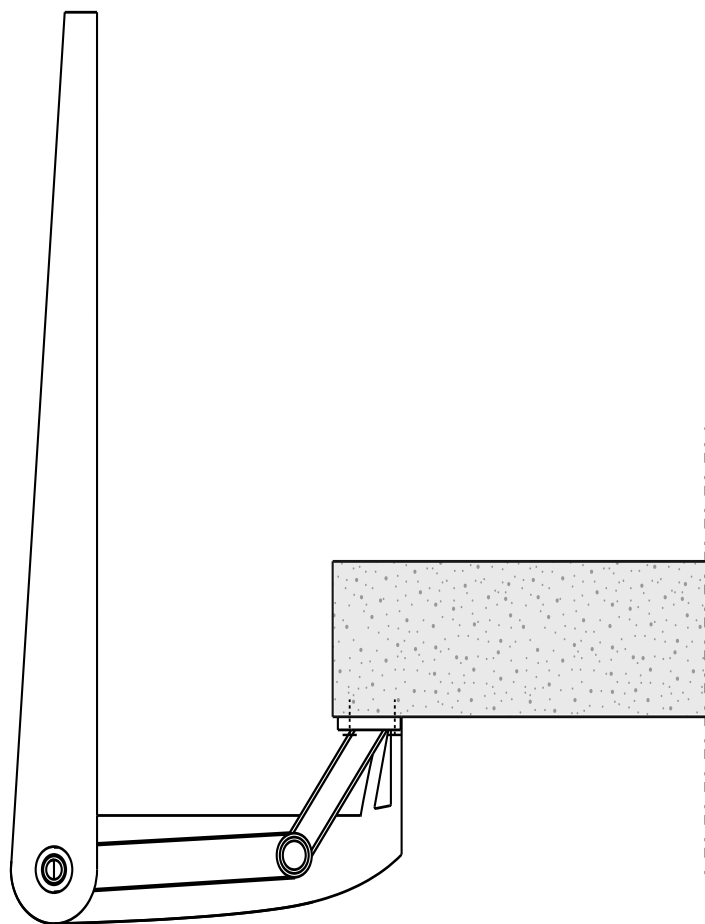


-3 BASEMENT +61800
1:200





FOURTH FLOOR +101800
1:200



1. lightweight wood composite balustrade

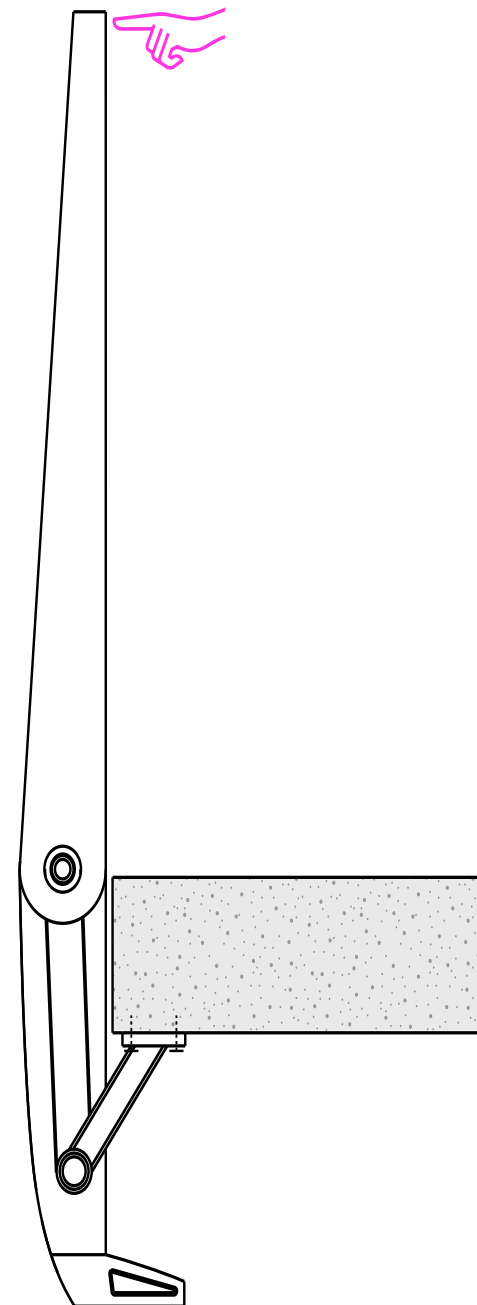
2. Floor structure

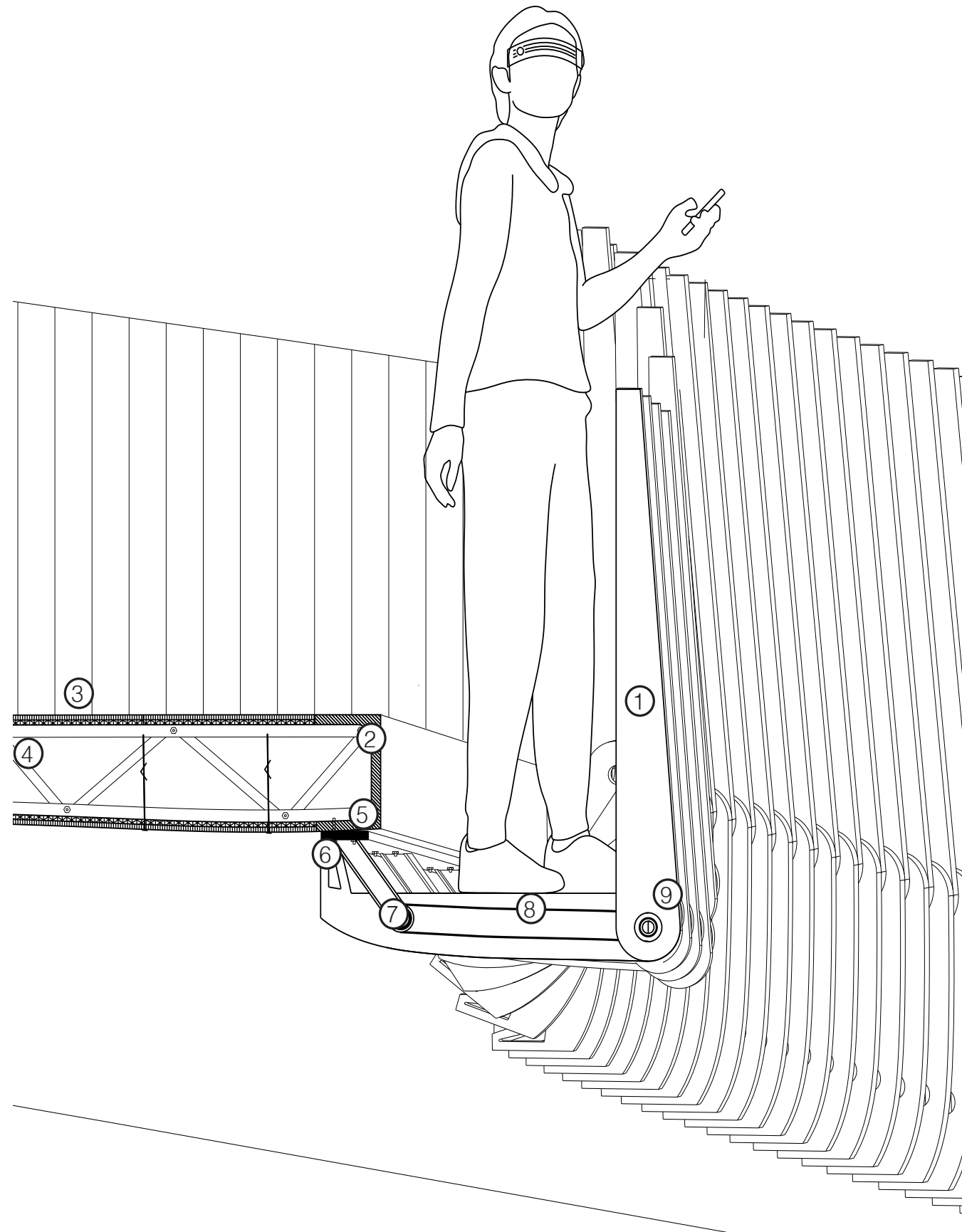
3. Counterbalance weight & stopper

4. Pivot bearing

5. Elastic tension band

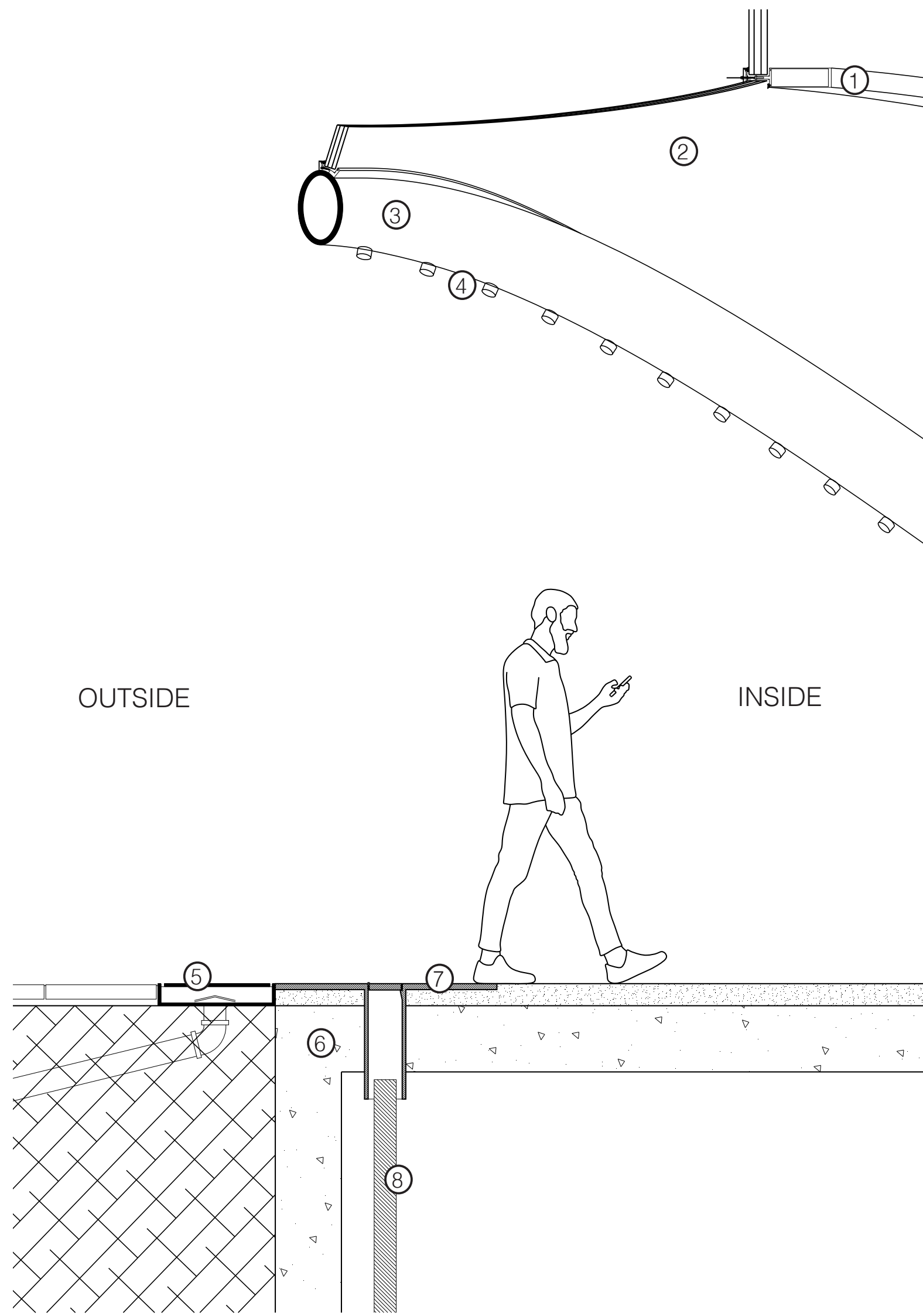
6. Flexible pipe connection





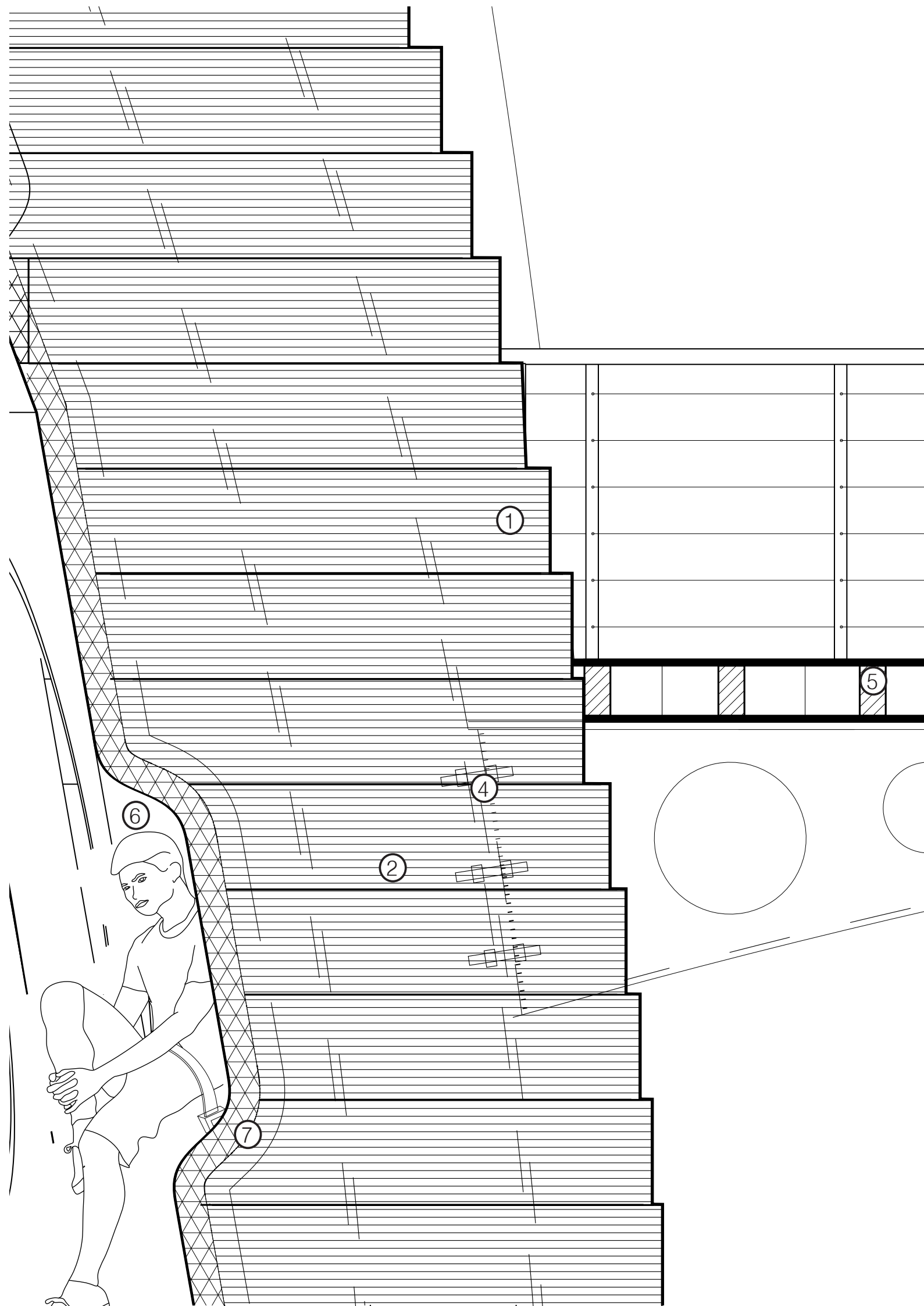
D.4

1. lightweight wood composite polymorphic balustrade system
2. U edge beam attached to
3. wooden floor panels attached to truss system
4. aluminium truss floor system
5. Pendel anchor bolted to U Beam
6. Counterbalance & stopper
7. Pivot bearing and flexible tube
8. Elastic tension band
9. flexible tube system



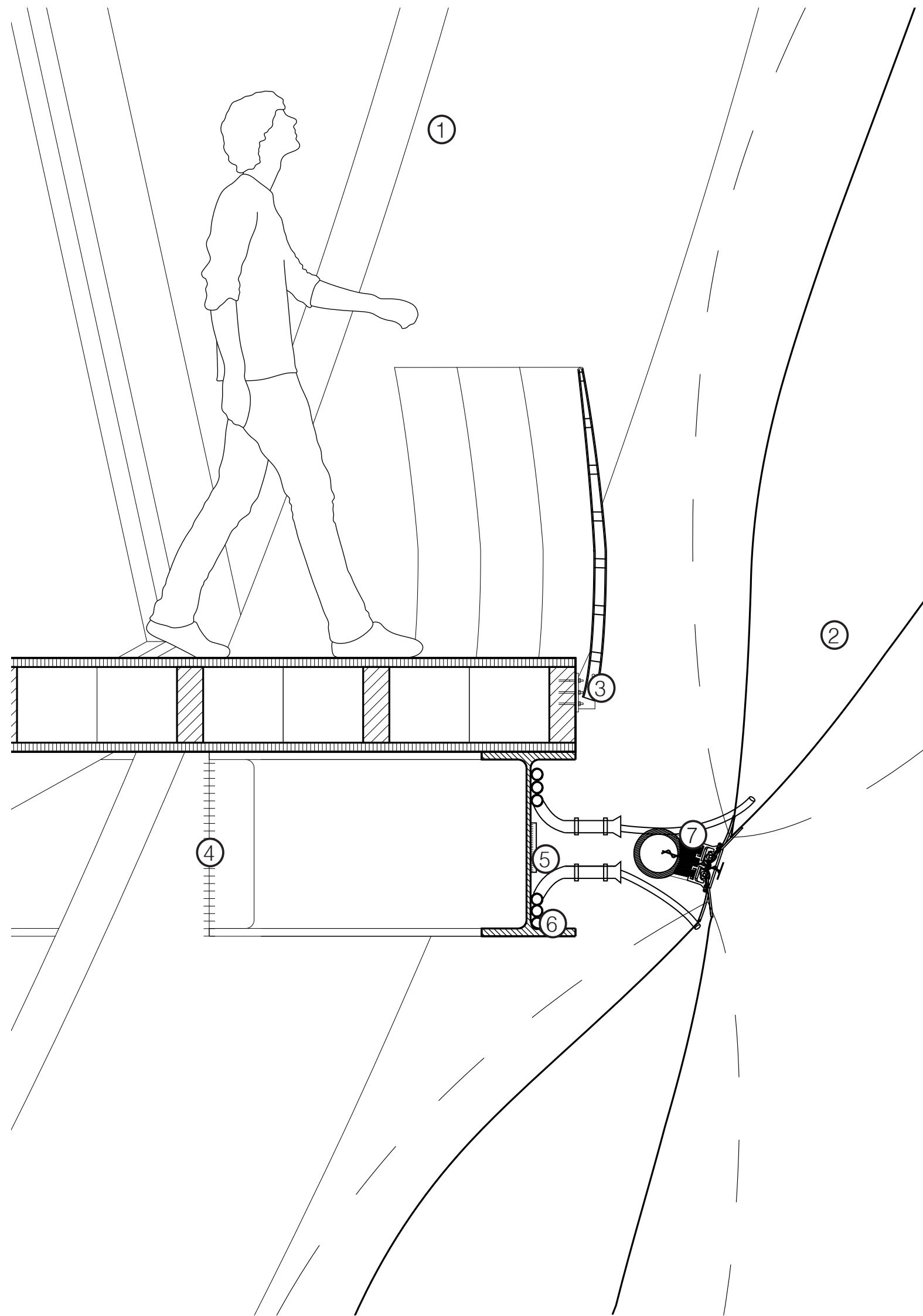
D.3

1. Lightweight aluminium mullion
2. Curved glass facade
3. Steel beam with integrated ventilation tubes
4. Air curtain nozzles
5. Water drainage cover
6. Concrete basement structure
7. Retractable fence cover plate bolted to floor



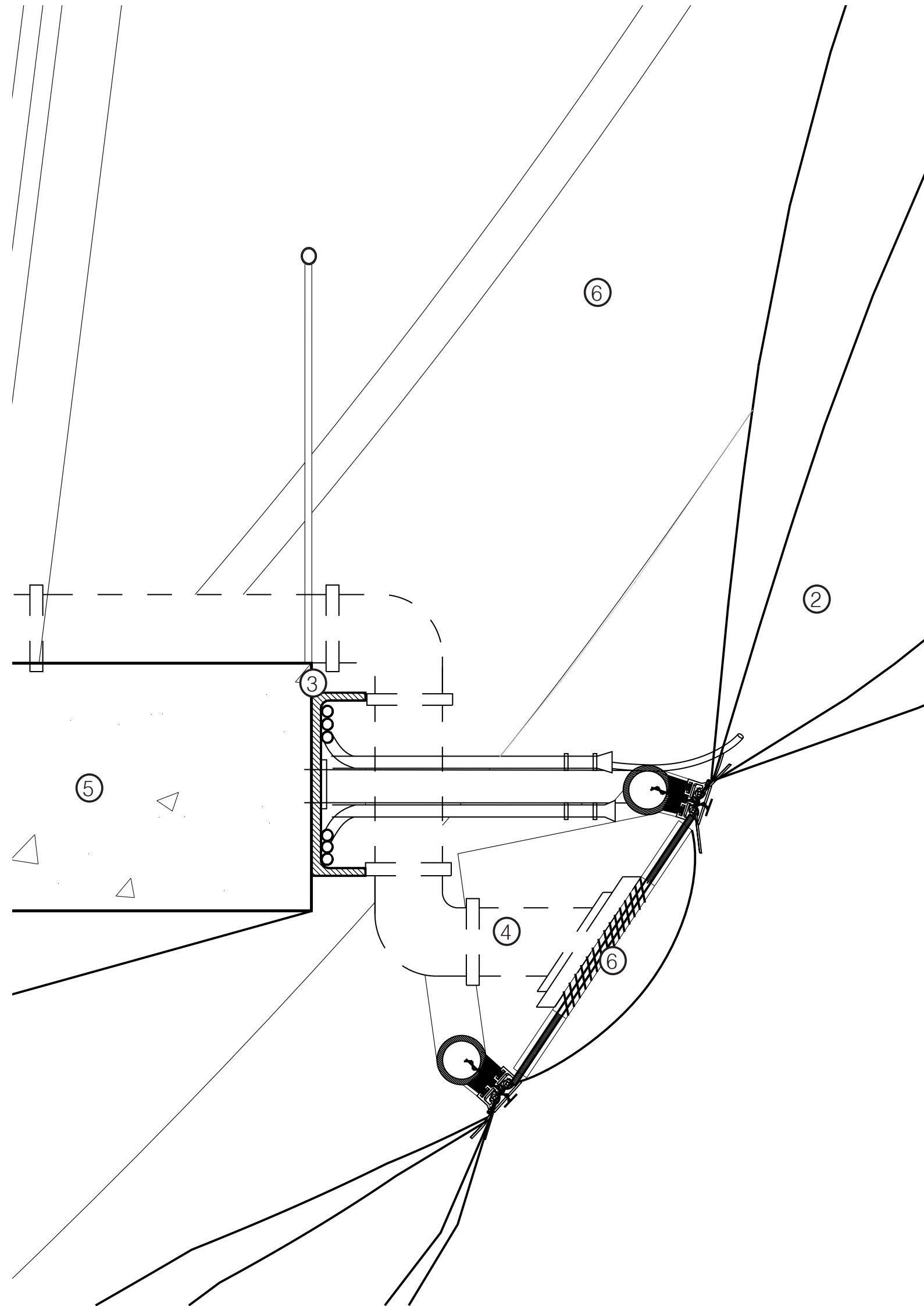
D.1

1. Graphine electrode nano plates (semi translucent conducting material used in phones)
2. HEA 600 main structure Zero Gravity Arena attached to base
3. Termal paste attaching interiour and zero gravity device
4. Canopy beam bolted to main frame
5. Wood composite floor bolted to main frame
6. Zero gravity soft impact seating panel
7. Belt fastener



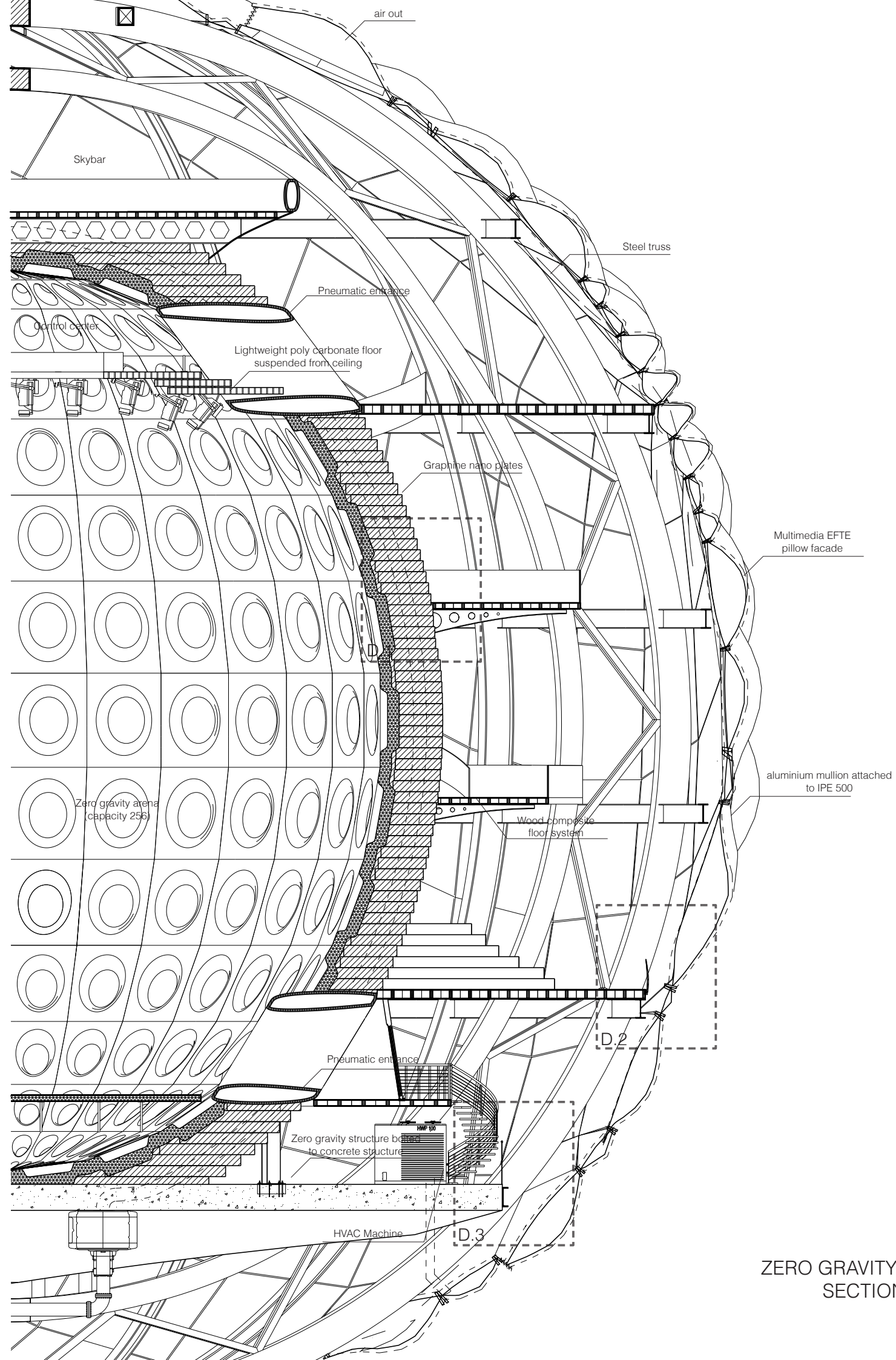
D.2

1. Steel truss beam (main structure)
2. Multifunctional EFTE pillow facade
 - Pressure 250-400PA
 - Photovoltaic film
 - Multimedia display film
 - Warm and cold air capabilities
3. Balusted bolted to floor
4. Floorbeam IPE 500 welded to main frame
5. Subframe Ø150mm welded to floorbeam
6. EFTE airsupply ducts (heated & cooled)
7. Air tube



D.3

1. Steel truss beam (main structure)
2. Multifunctional EFTE pillow facade
 - Pressure 250-400PA
 - Photovoltaic film
 - Multimedia display film
 - Warm and cold air capabilities
3. Truss fastened to concrete floor
4. Ventilation tube air intake to HVAC
5. High performance concrete floor
400mm thick reinforced with carbon fibre strands
6. Ventilation intake panel covered with porous multimedia screen



ZERO GRAVITY ARENA
SECTION

