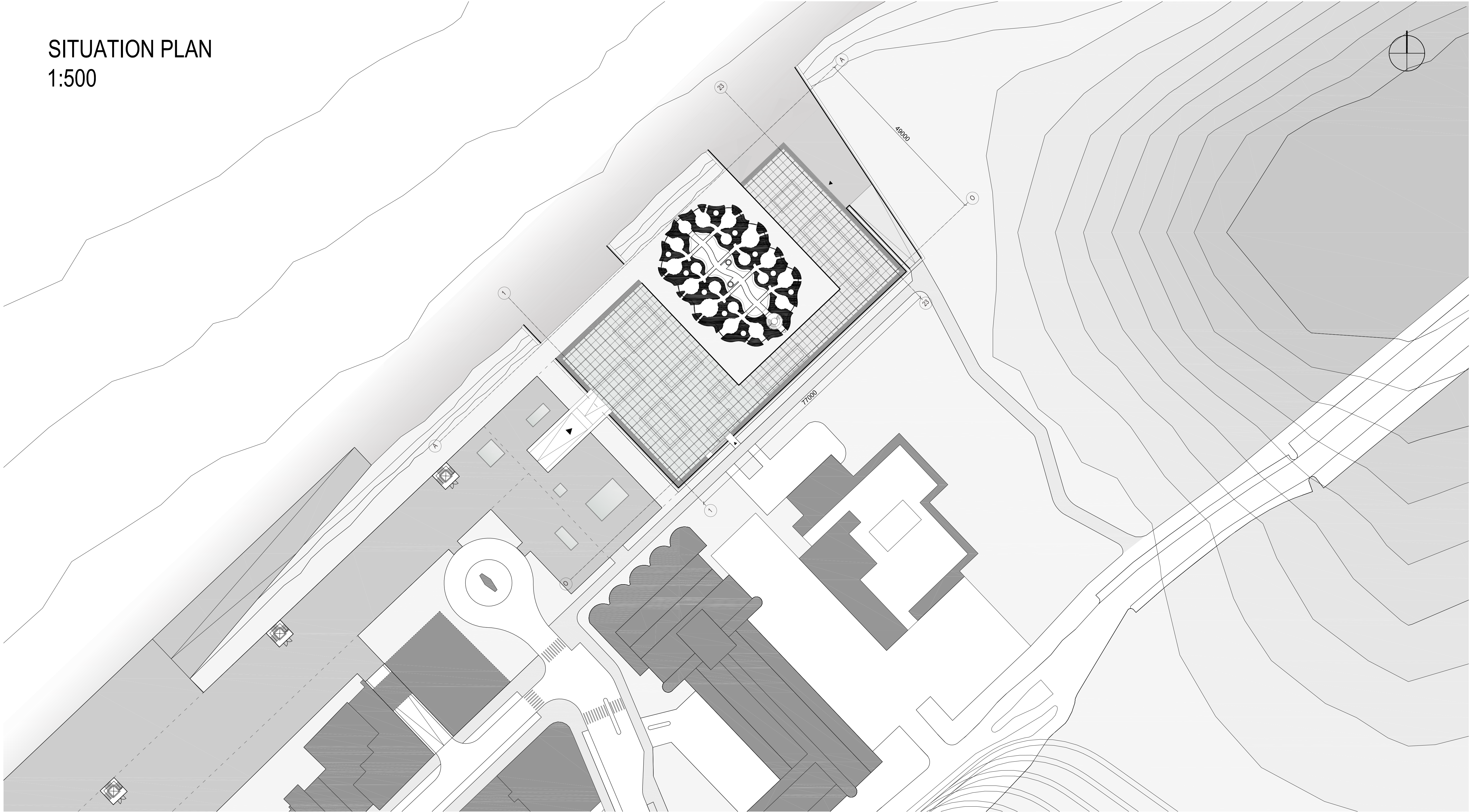
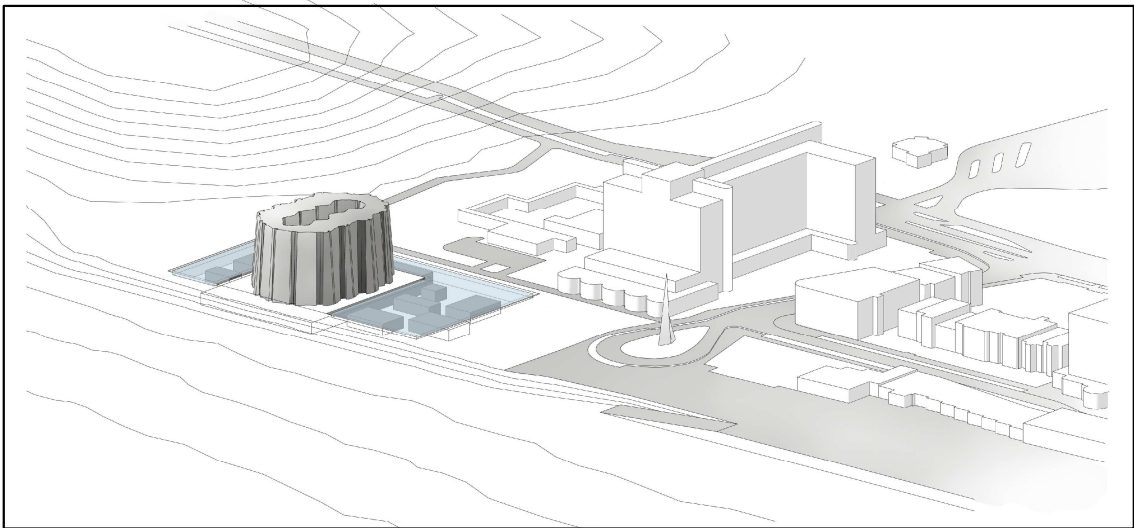


SITUATION PLAN
1:500



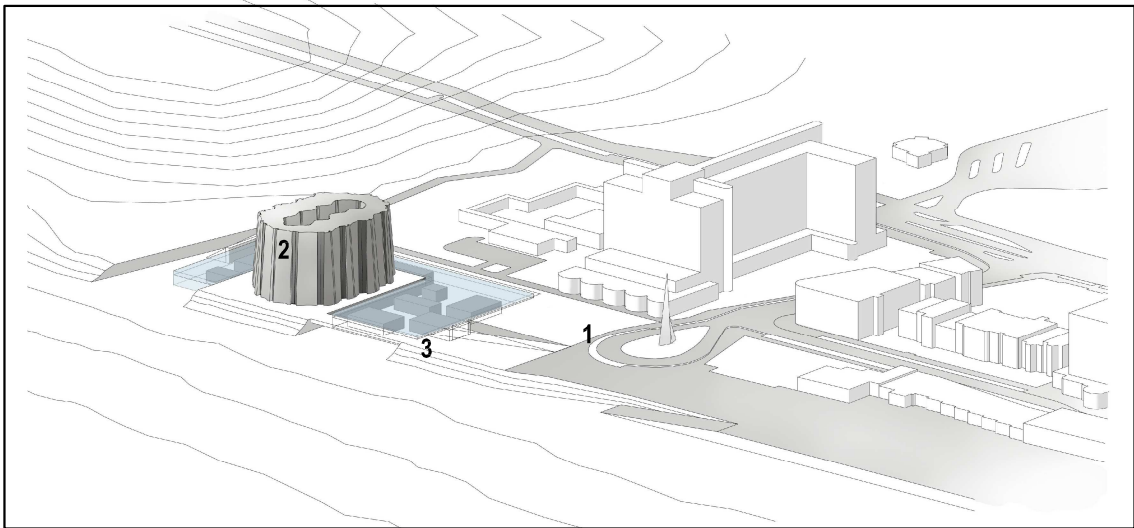
5. EARTH TOWER

FACILITATES HOTEL ROOMS
MADE OUT OF UNSTABILIZED POURED EARTH
OUTER LAYER - INSULATED, IMPREGNATED EARTH



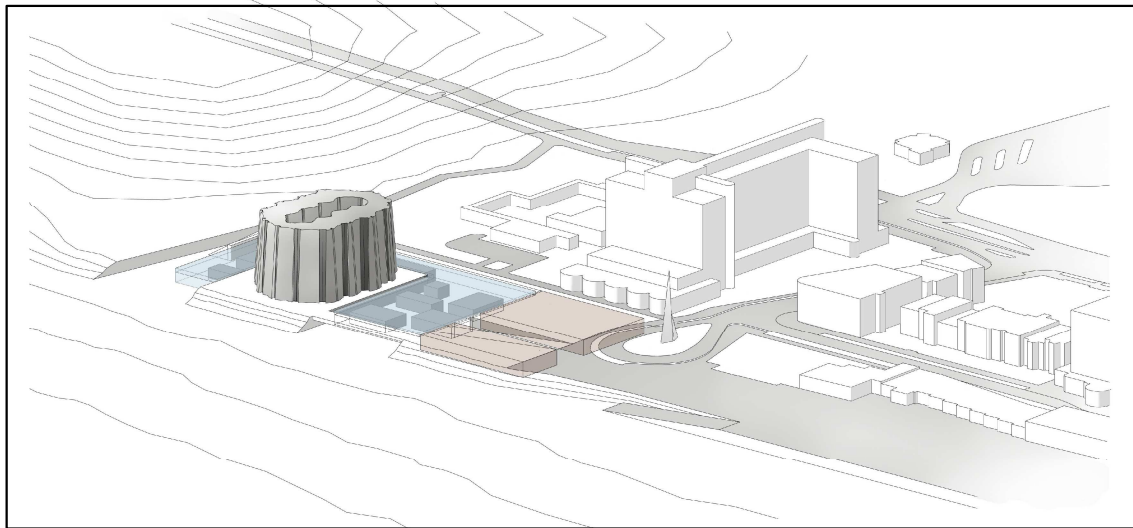
6. RAMPS AND CUTOUTS

MAIN ENTRANCE 1
SECONDARY ENTRANCE 2
ENTRANCE TO RESTAURANT 3



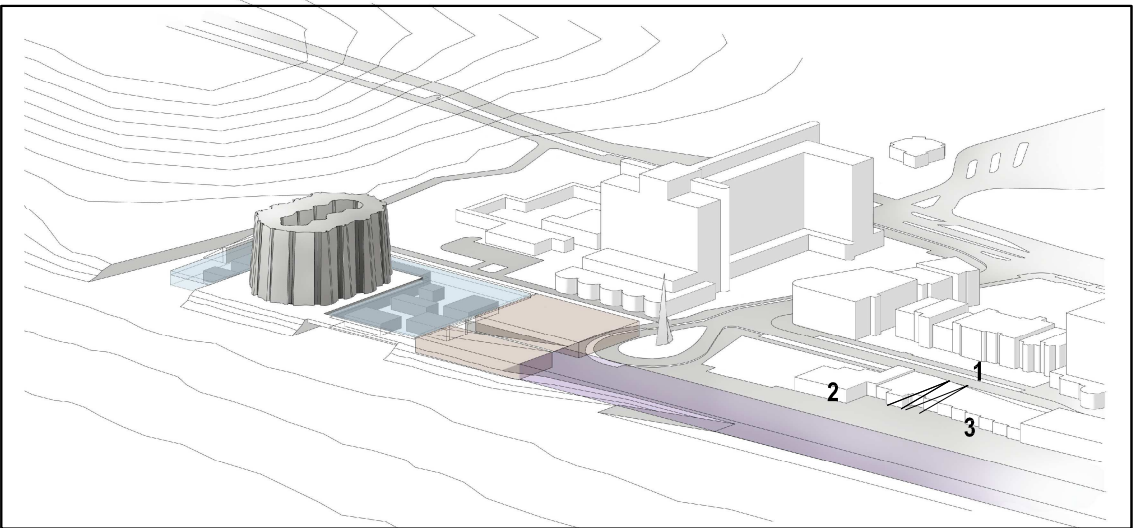
7. TECHNICAL FACILITIES

STAFF, LOADING BAY, KITCHEN, ENGINEERING
MADE AS CONCRETE STRUCTURE

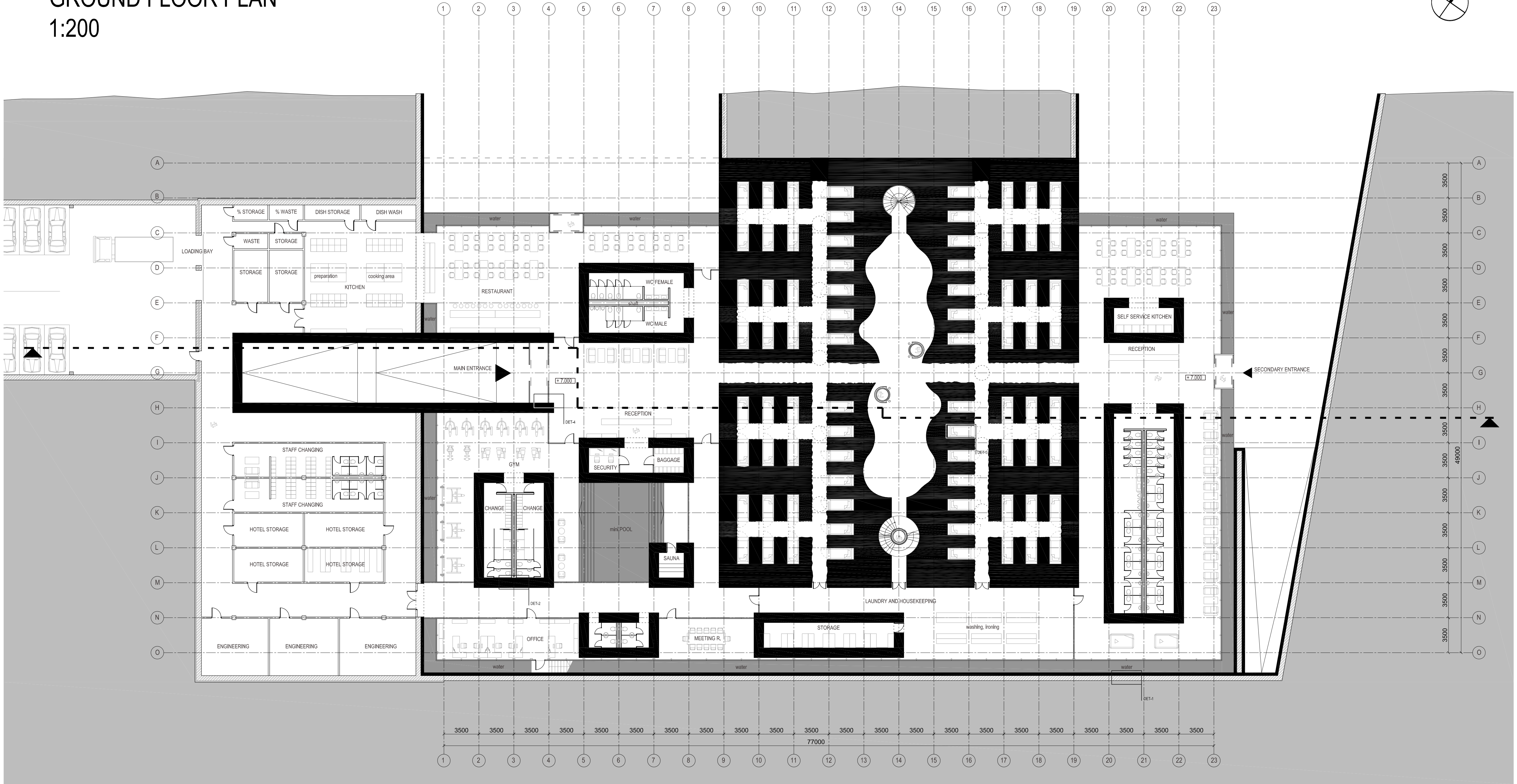
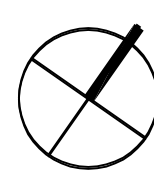


8. PARKING LOTS

ENTRANCE RAMP 1
STAFF PARKING LOTS AND LOADING BAY 2
PUBLIC PARKING LOTS 3

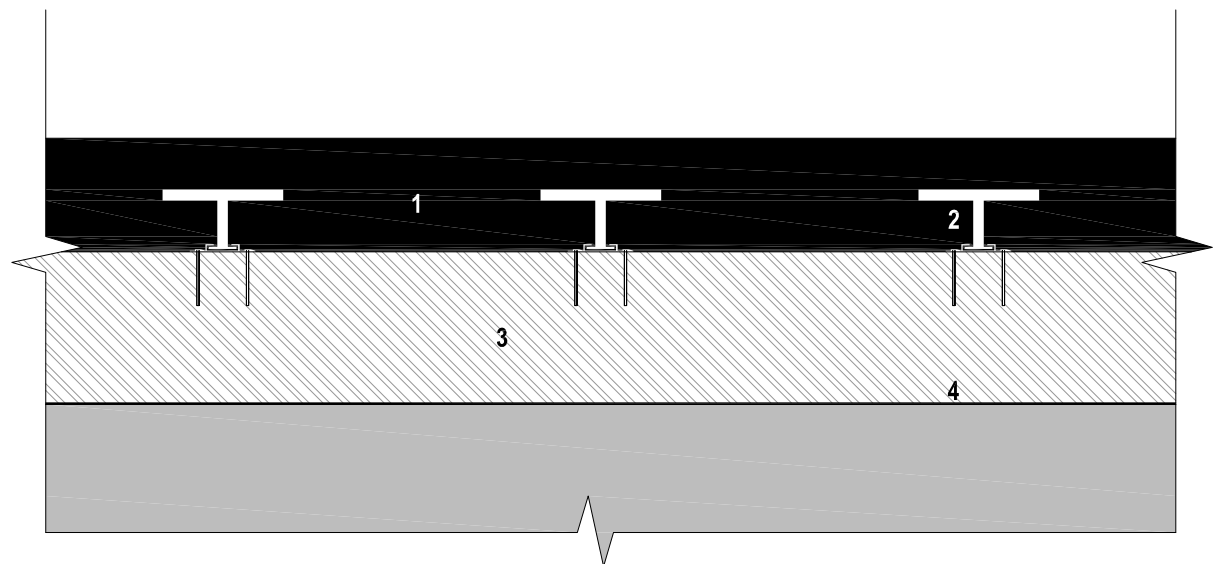


GROUND FLOOR PLAN
1:200



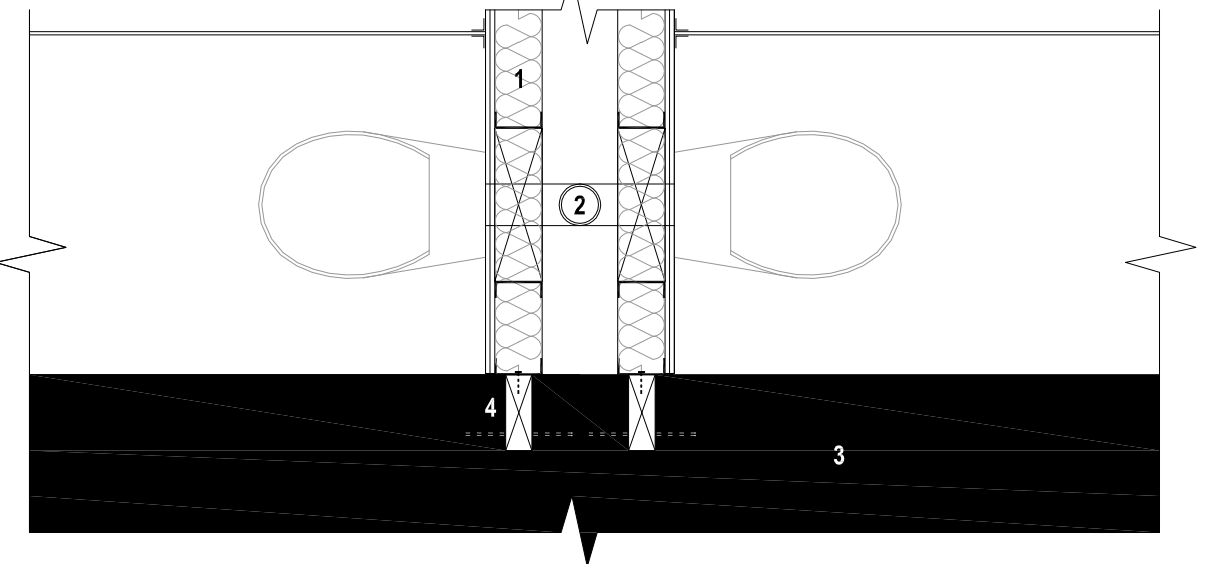
DET-9 RETAINING WALL ANCHORING
1:10

- 1 BITUMEN IMPREGNATED POURED EARTH
- 2 "T"-SHAPED ANCHOR PLACED IN "U"-SHAPED RAIL
- 3 REINFORCED CONCRETE
- 4 HYDRO INSULATION



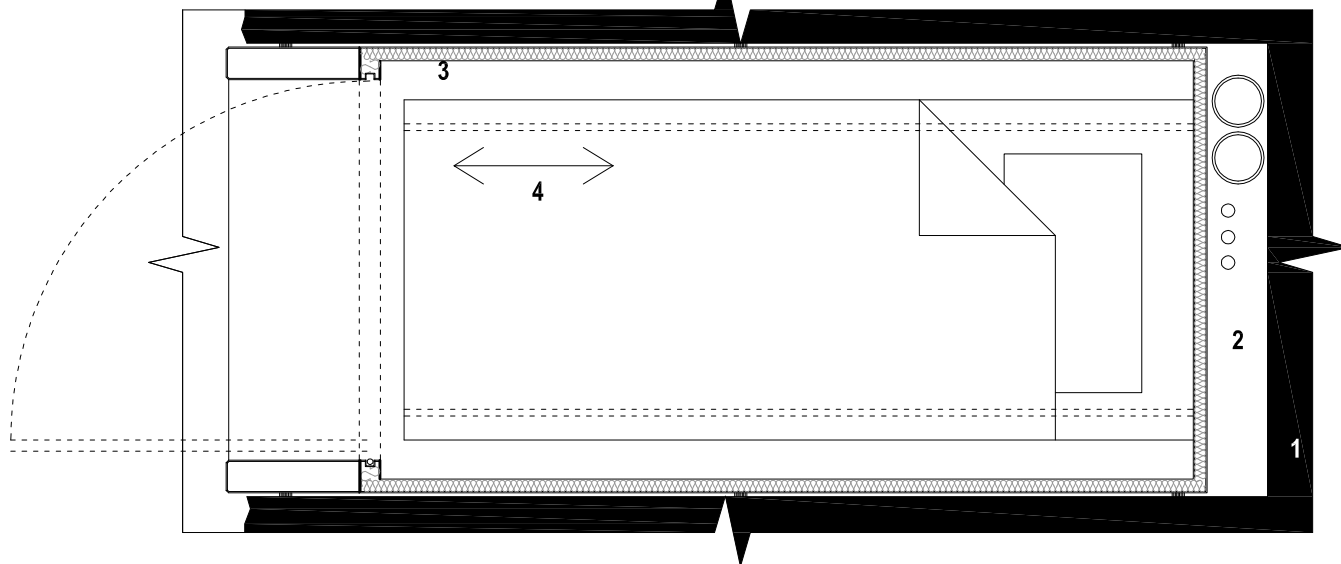
DET-10 COMMUNICATION SHAFT CONNECTION
1:10

- 1 DOUBLE GYPSUM WALL ON ALUMINUM FRAME
- 2 SEWER PIPE
- 3 UNSTABILIZED POURED EARTH
- 4 WOODEN NAILING STRIPS WITH ANCHORS



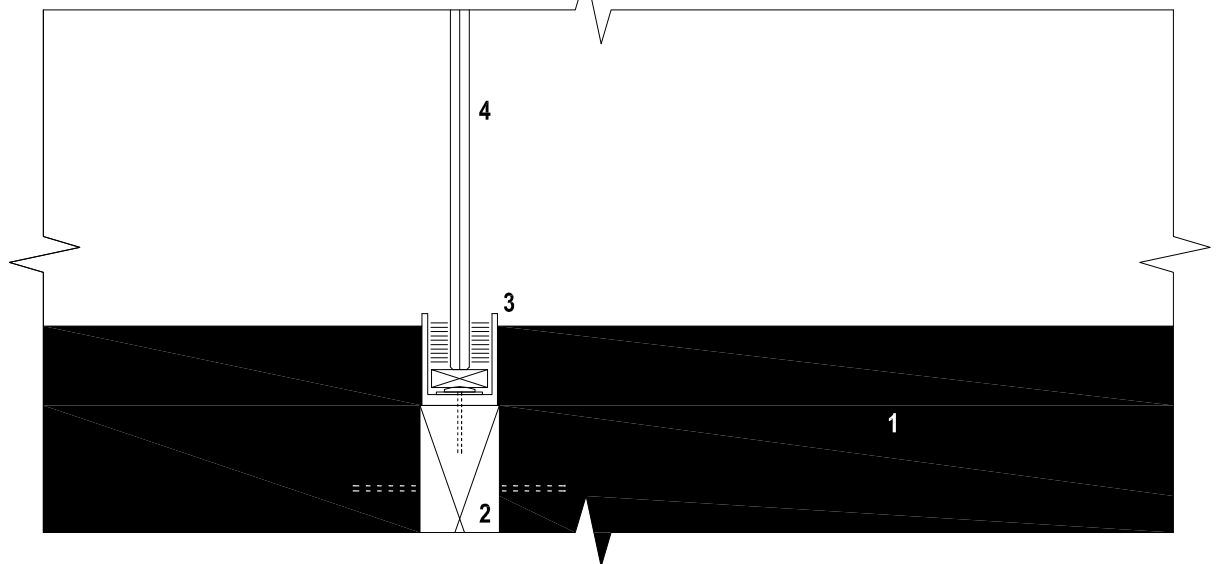
DET-11 SLEEPING CAPSULE
1:10

- 1 UNSTABILIZED POURED EARTH
- 2 SPACE FOR ENGINEERING INSTALLATIONS
- 3 SANDWICH TYPE METAL FRAME WITH 3CM THERMAL INSULATION
- 4 BED ON RAILS FOR EASIER MAINTENANCE

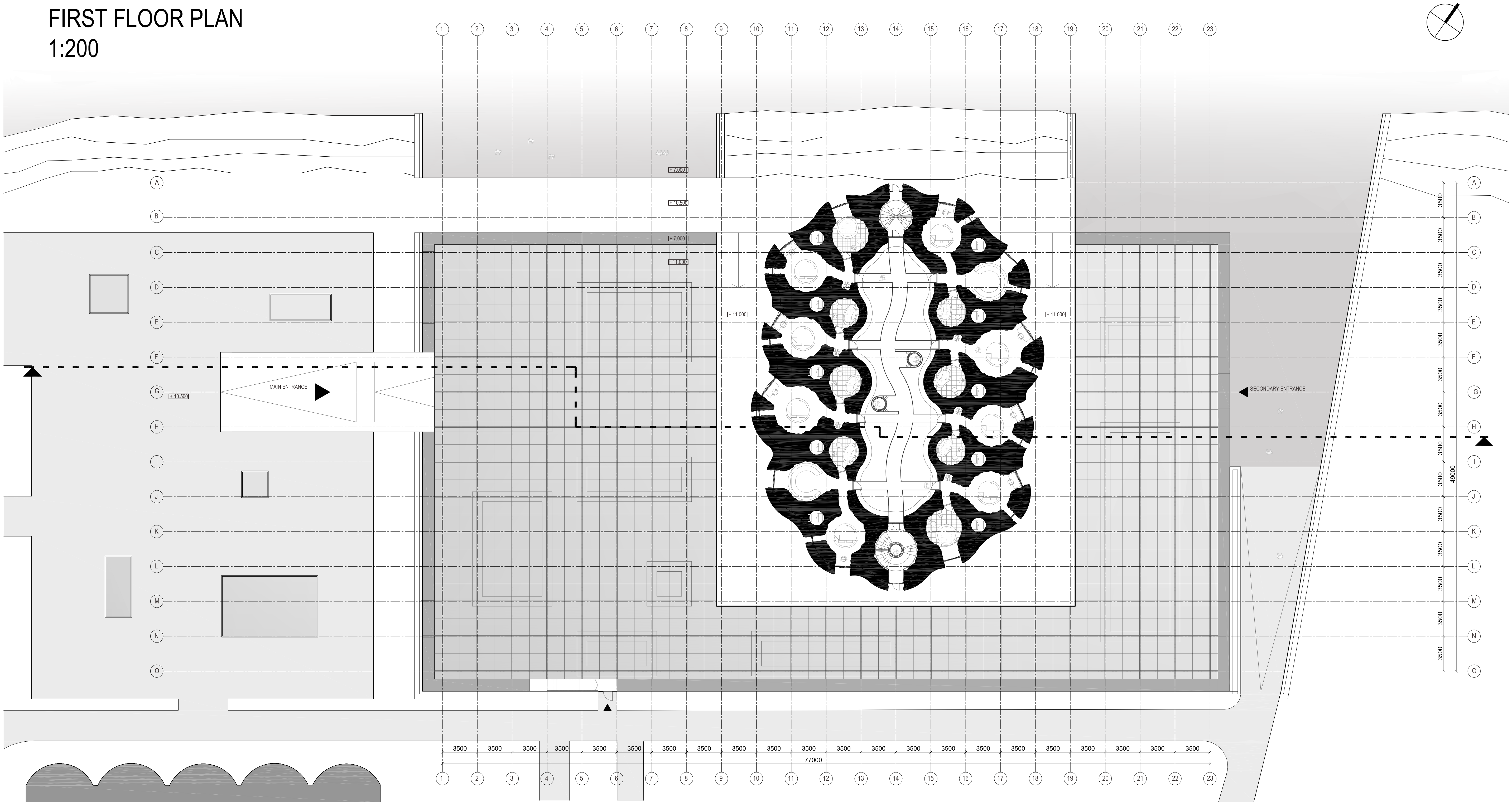


DET-12 GLASS WALL CONNECTION
1:2

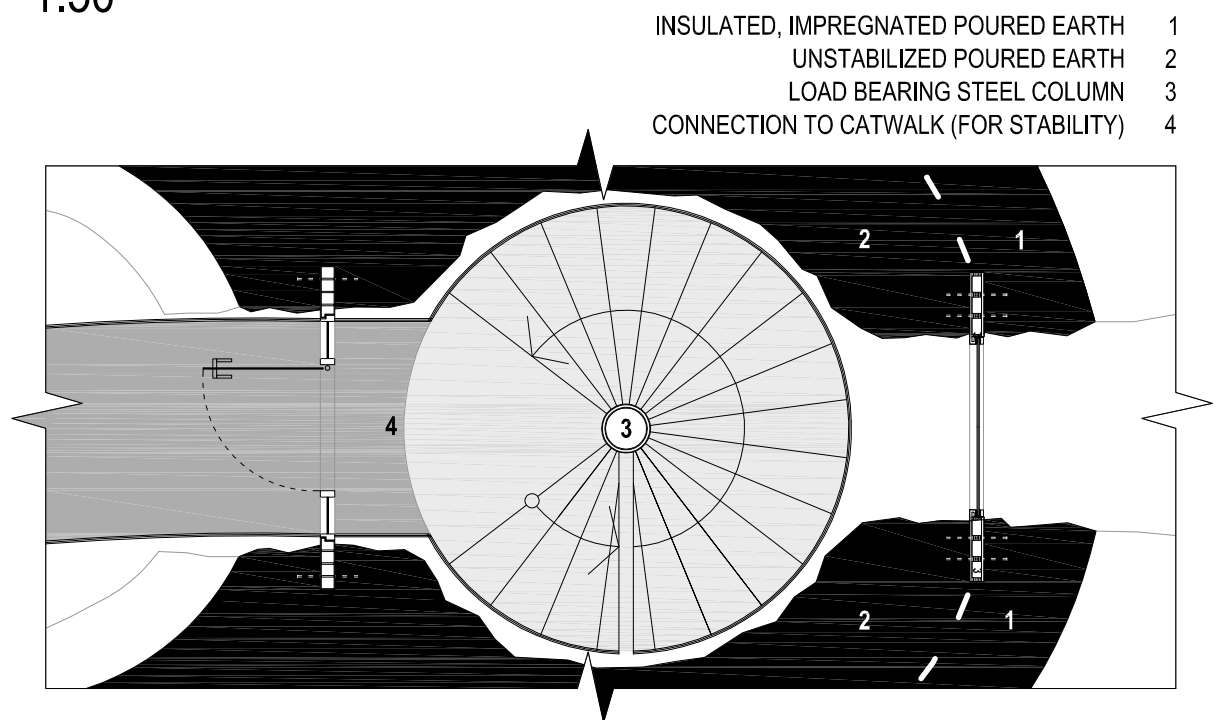
- 1 CEMENT STABILIZED POURED EARTH WITH 20% EXPANDED GLASS CONTENT
- 2 WOODEN NAILING STRIPS WITH ANCHORS
- 3 ALUMINUM WINDOW FRAME
- 4 LAMINATED GLASS



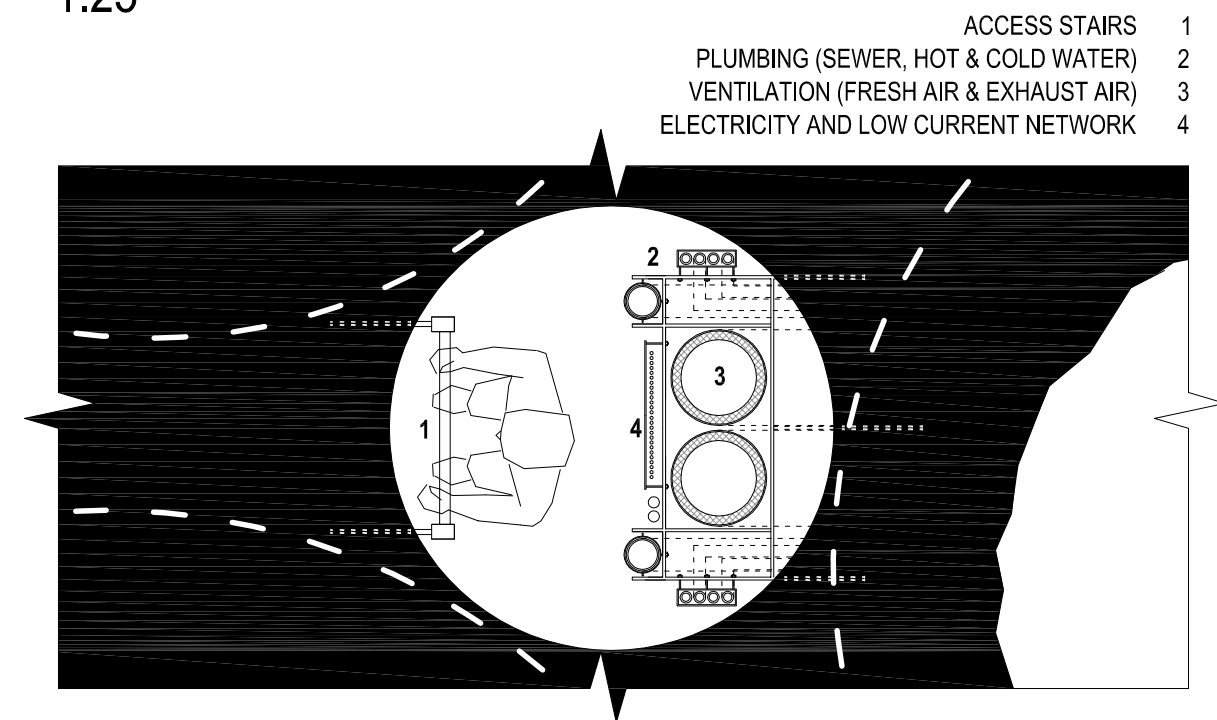
FIRST FLOOR PLAN
1:200



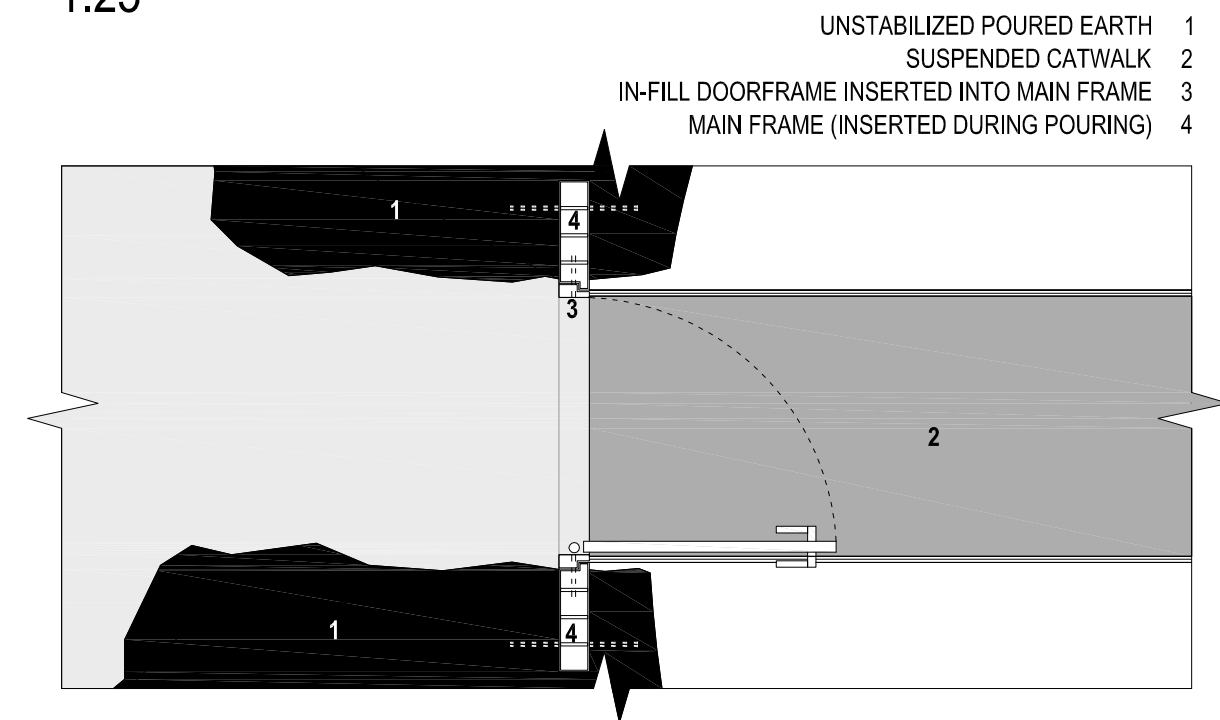
DET-13 SPIRAL STAIRS IN DETAIL
1:50



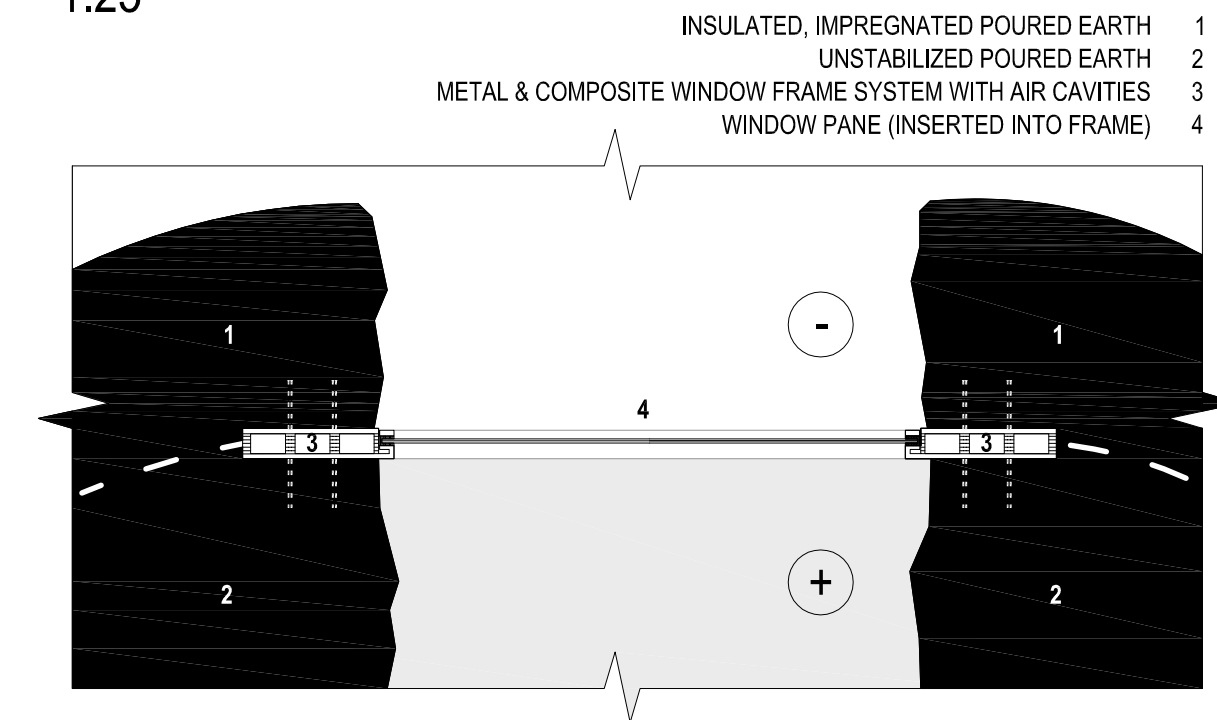
DET-14 WARM AIR & ENGINEERING SHAFT
1:25



DET-15 TYPICAL DOOR SOLUTION
1:25



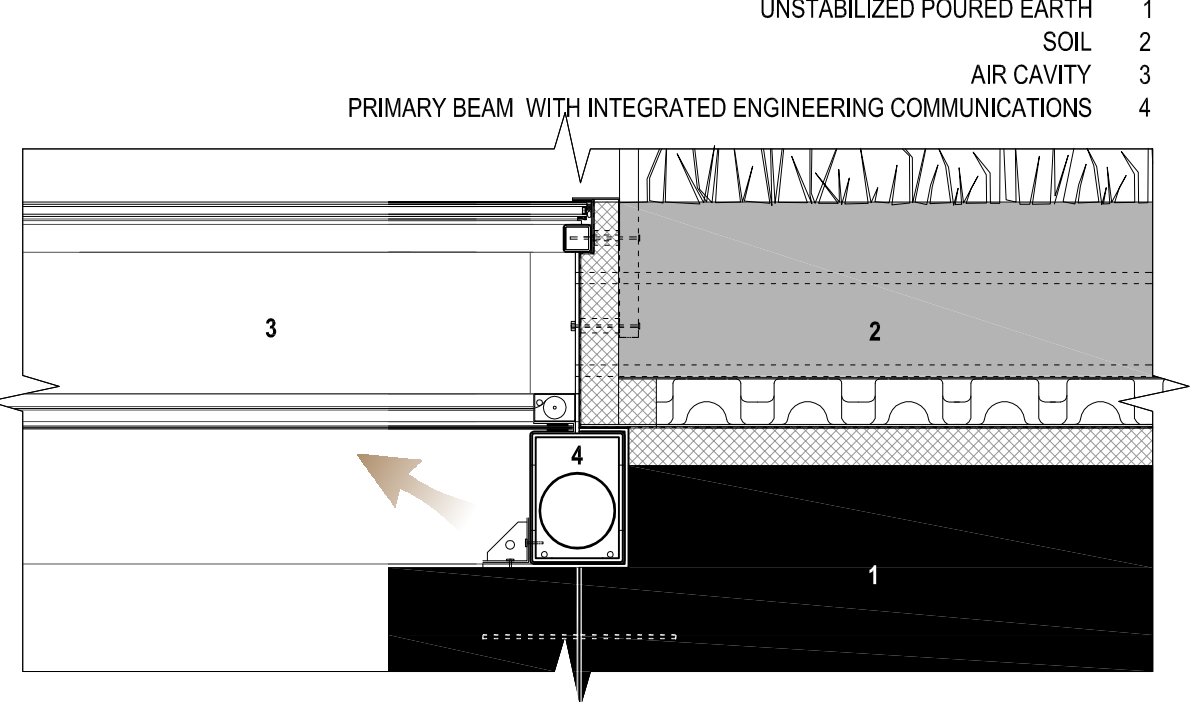
DET-16 TYPICAL WINDOW SOLUTION
1:25



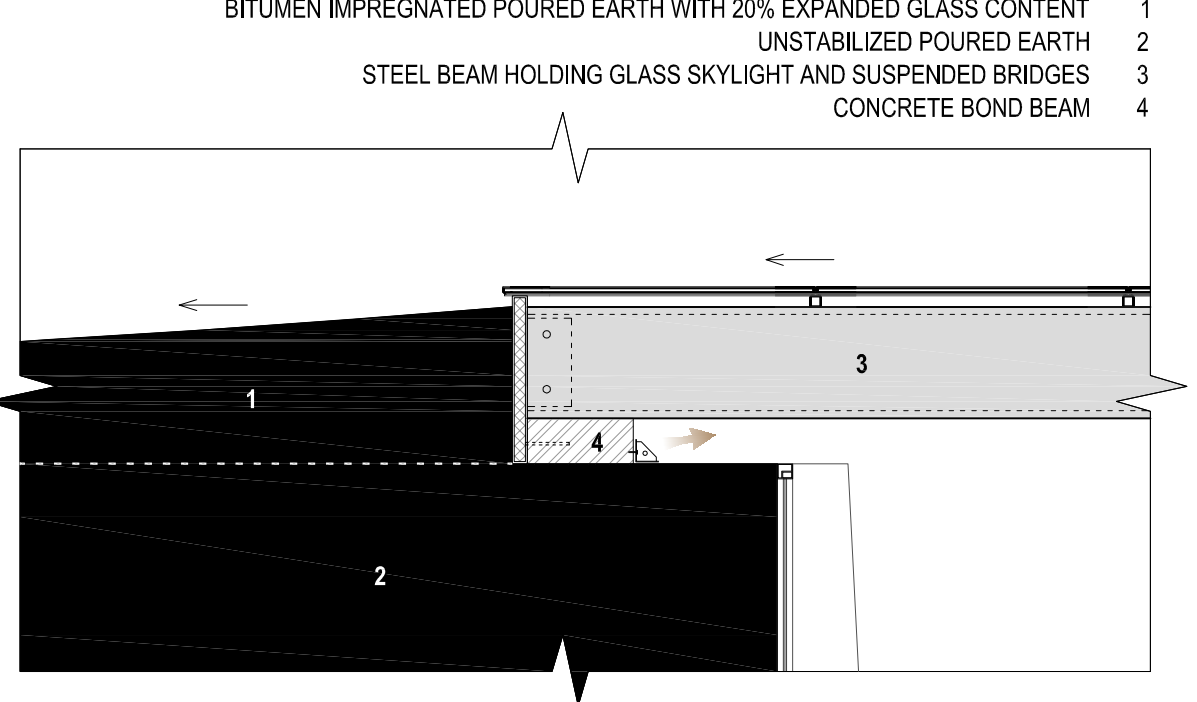
CROSS SECTION
1:100



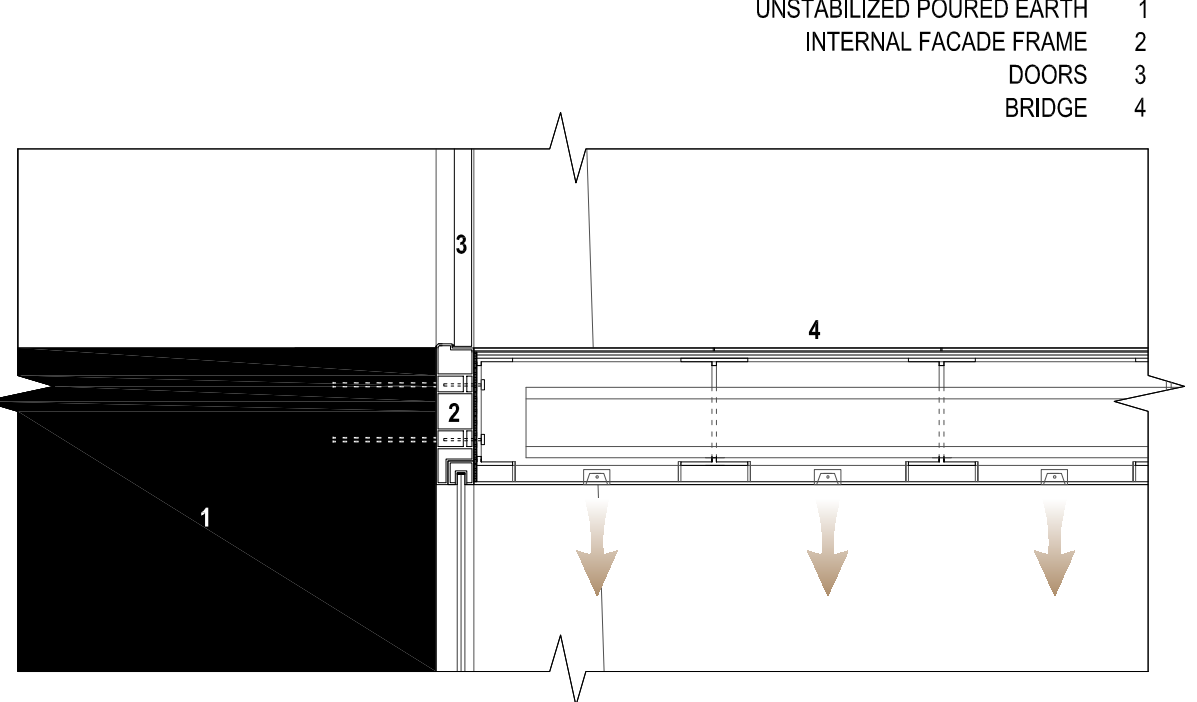
DET-1 GLASS ROOF CONNECTION 1
1:20



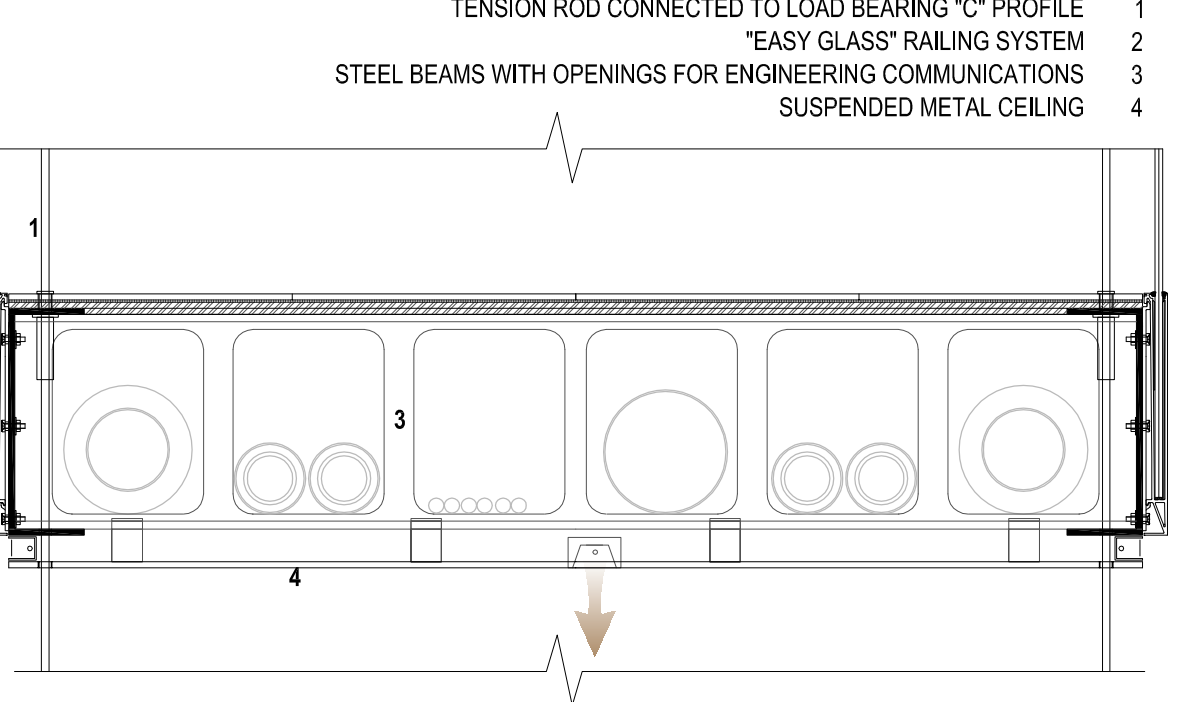
DET-2 GLASS ROOF CONNECTION 2
1:50



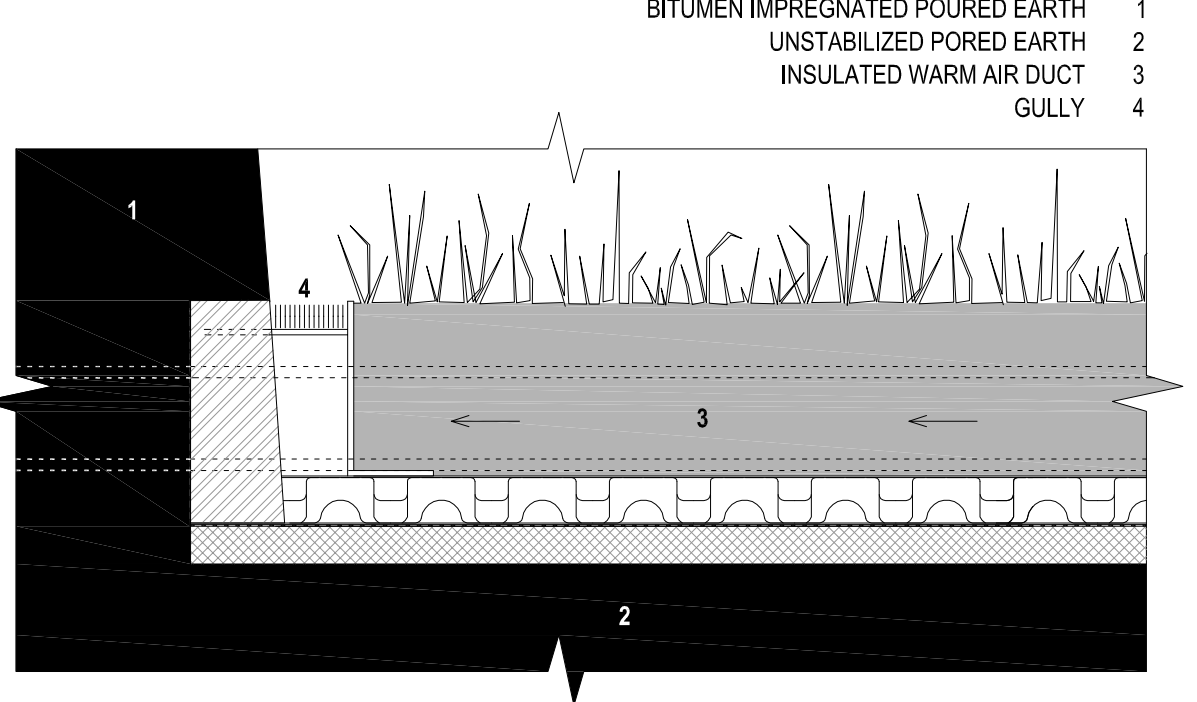
DET-3 SUSPENDED BRIDGE AND WALL CONNECTION
1:20



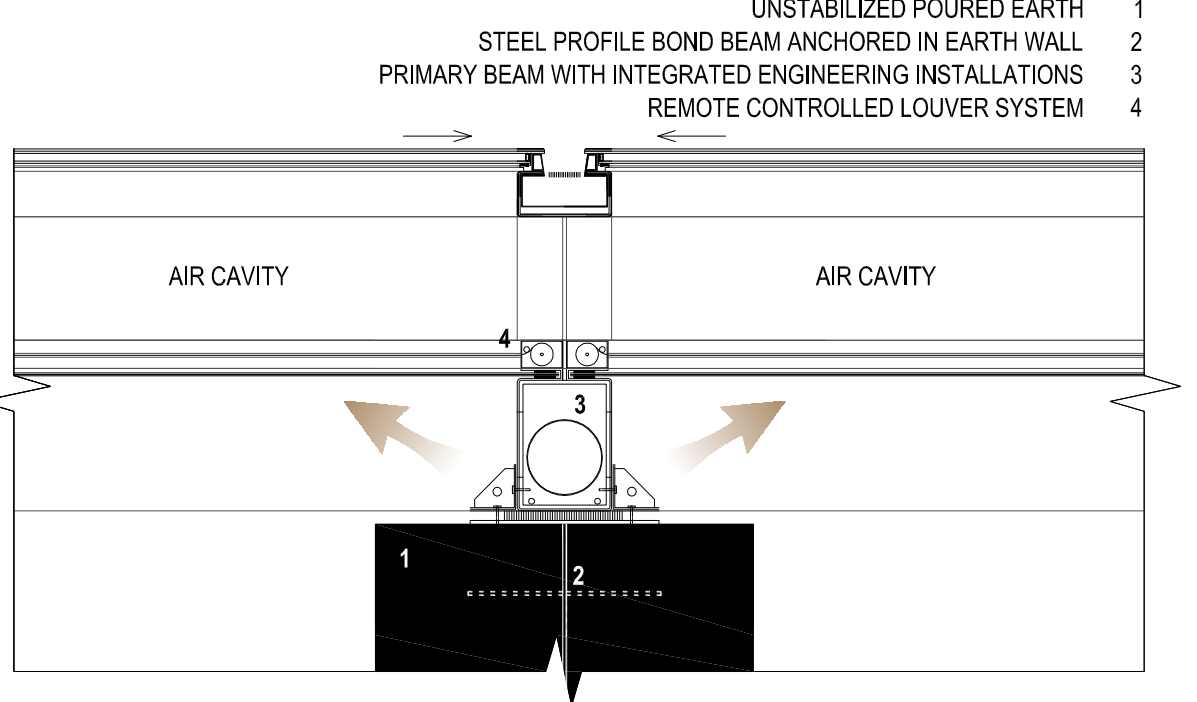
DET-4 SUSPENDED BRIDGE
1:10



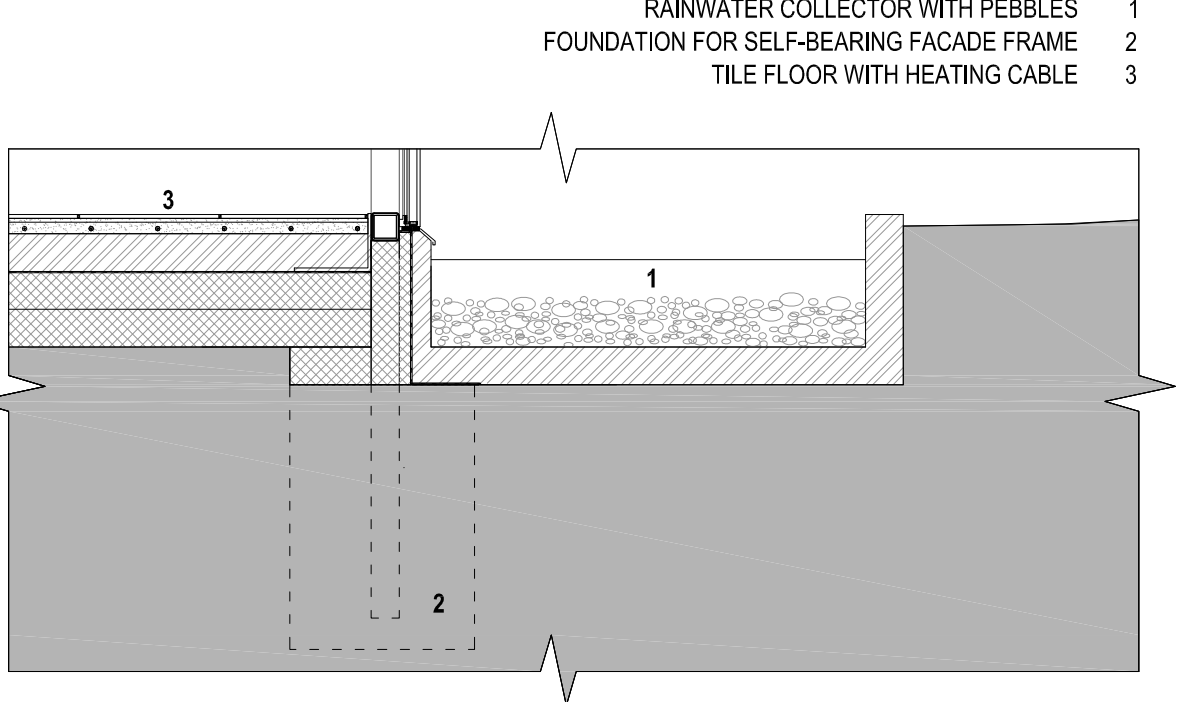
DET-5 GREEN ROOF CONNECTION
1:20



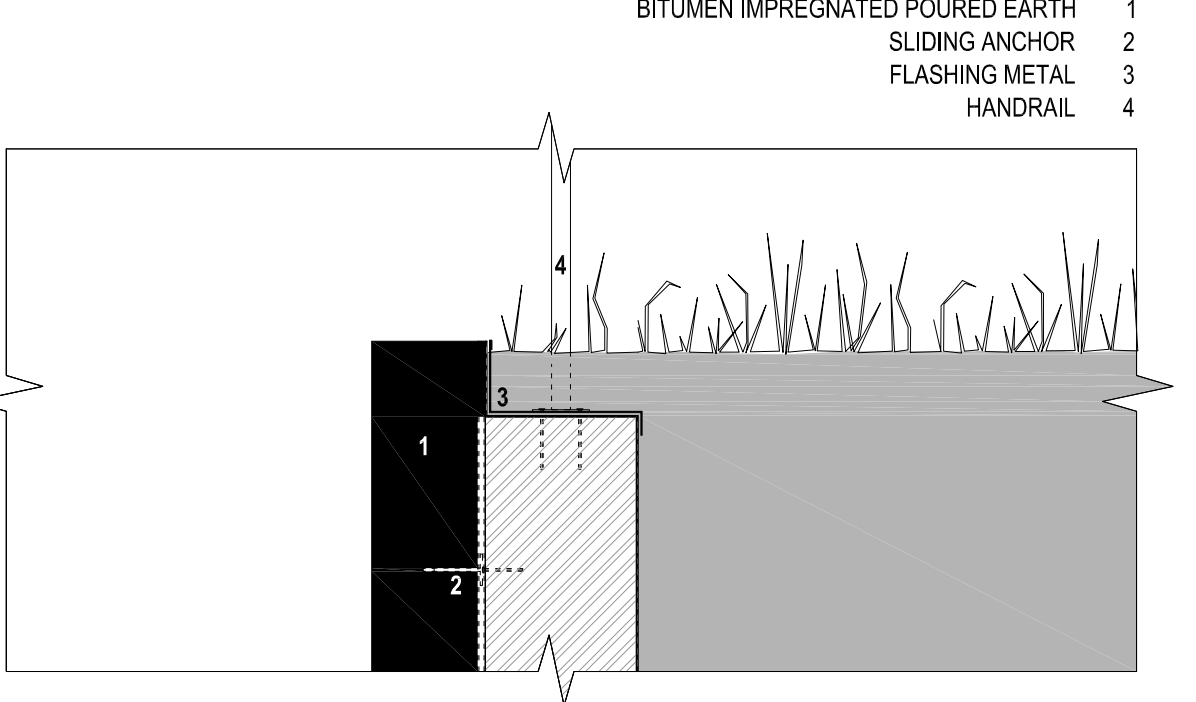
DET-6 GLASS ROOF AND EARTH WALL CONNECTION
1:20



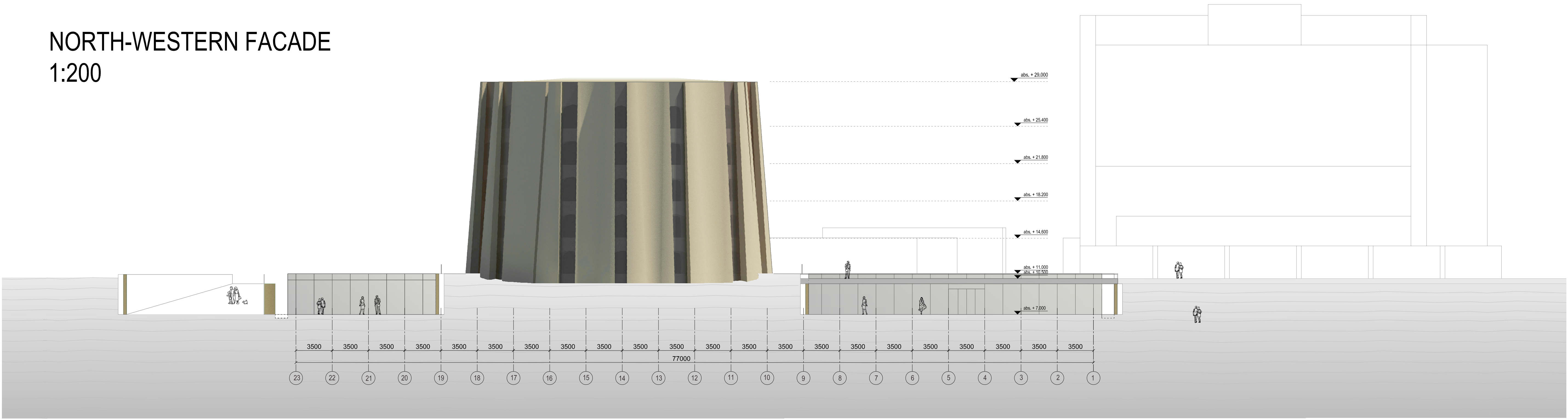
DET-7 RAINWATER COLLECTOR
1:20



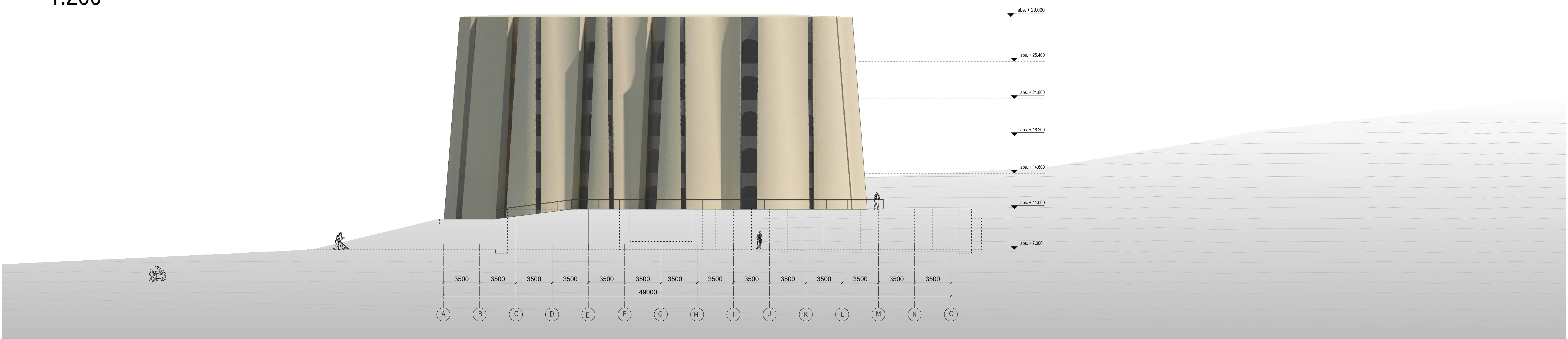
DET-8 TOP OF RETAINING WALL
1:20



NORTH-WESTERN FACADE
1:200

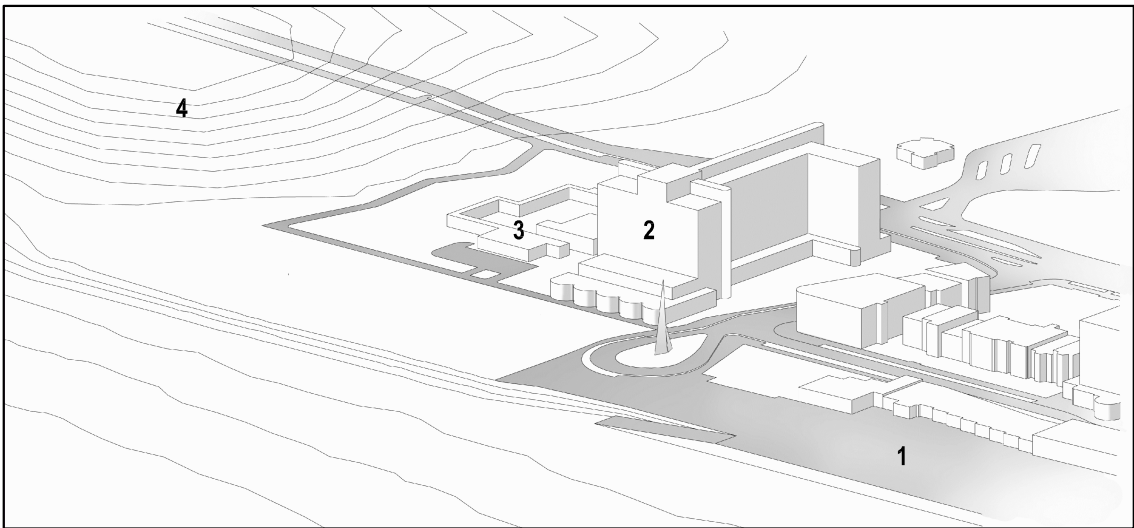


SOUTH-WESTERN FACADE
1:200



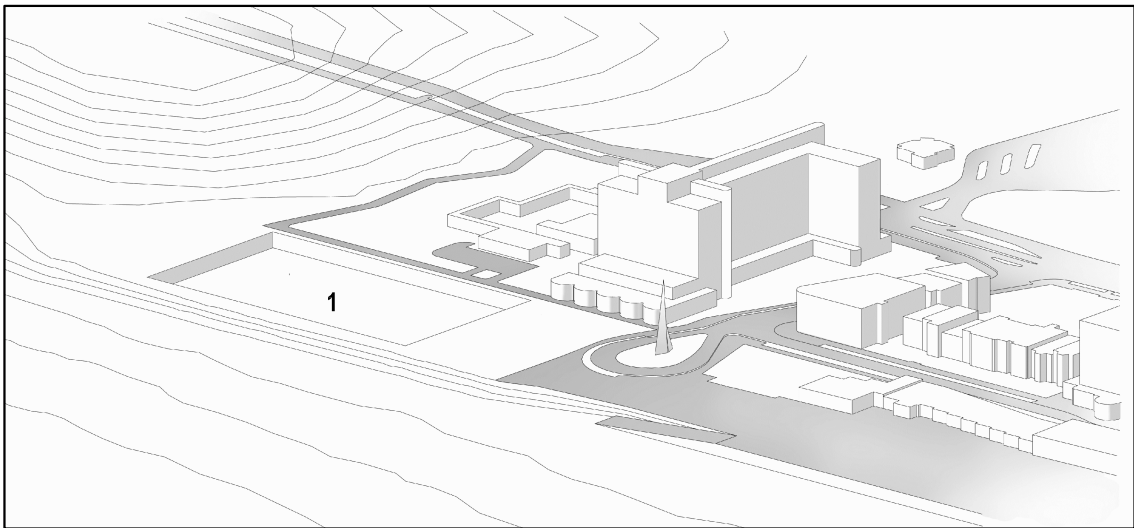
1. EXISTING SITUATION

- SCHEVENINGEN PROMENADE 1
- HOTEL BUILDING 2
- OXBOUW BEACH CLUB 3
- DUNE PARK 4



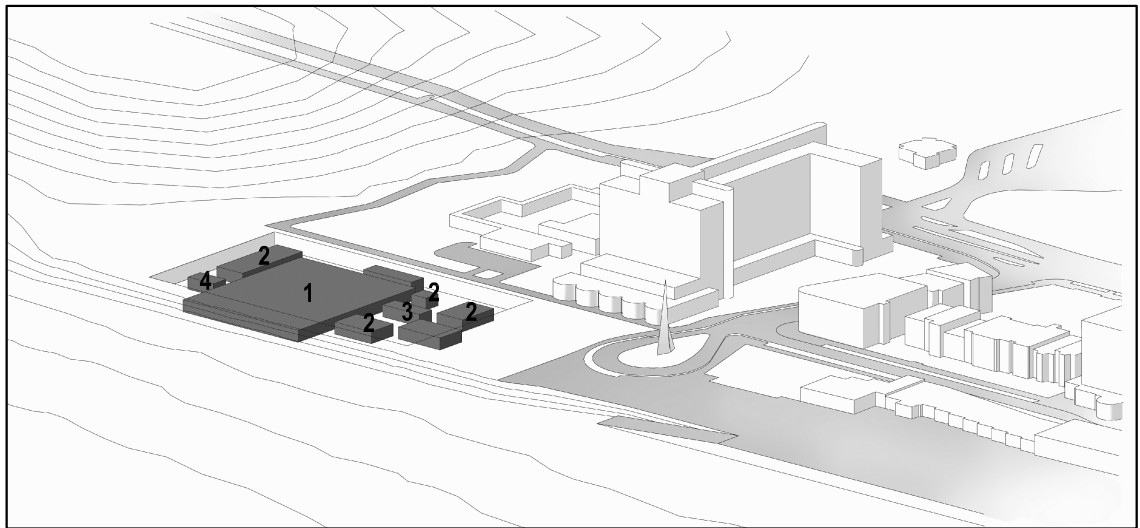
2. CUTOUT IN DUNES

CUTOUT:
DIMENSIONS ~ 80M X 45M X 3M
SAND USED AS CONSTRUCTION MATERIAL



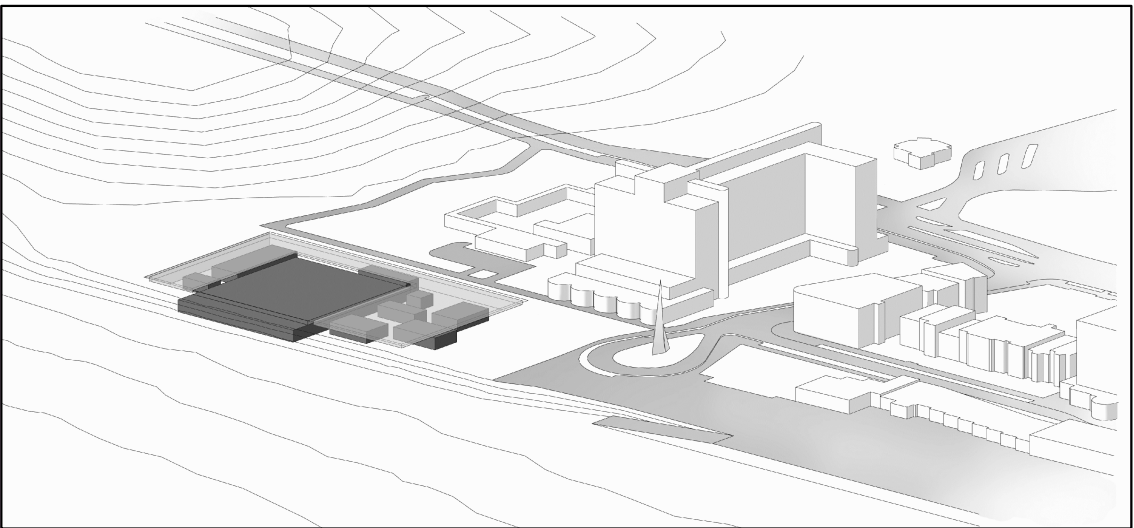
3. EARTH CORES

- SLEEPING CAPSULES 1
- TOILETS, CHANGING ROOMS, WASHING FACILITIES 2
- RECEPTION 3
- SELF SERVICE KITCHEN 4

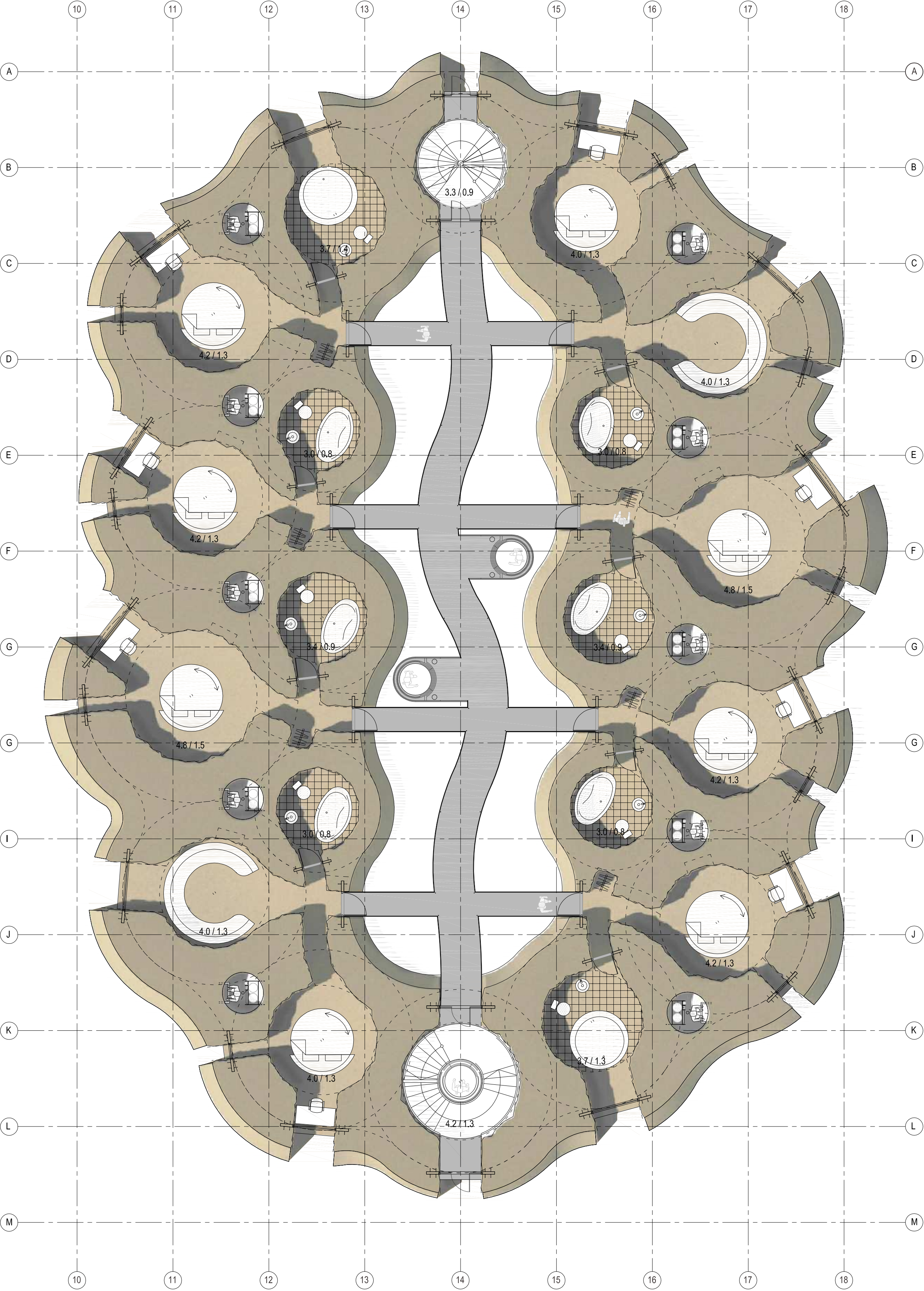


4. GLASS COVER

PROTECTS EARTH CORES FROM ENVIRONMENTAL IMPACTS
COLLECTS WARM AIR TO HEAT UP EARTH TOWER
SURFACE - DOUBLE LAMINATED GLASS COVERED WITH DIRT PROTECTING COATING



FIRST FLOOR FRAGMENT 1:100



TOWARDS EARTH REPLICATION

