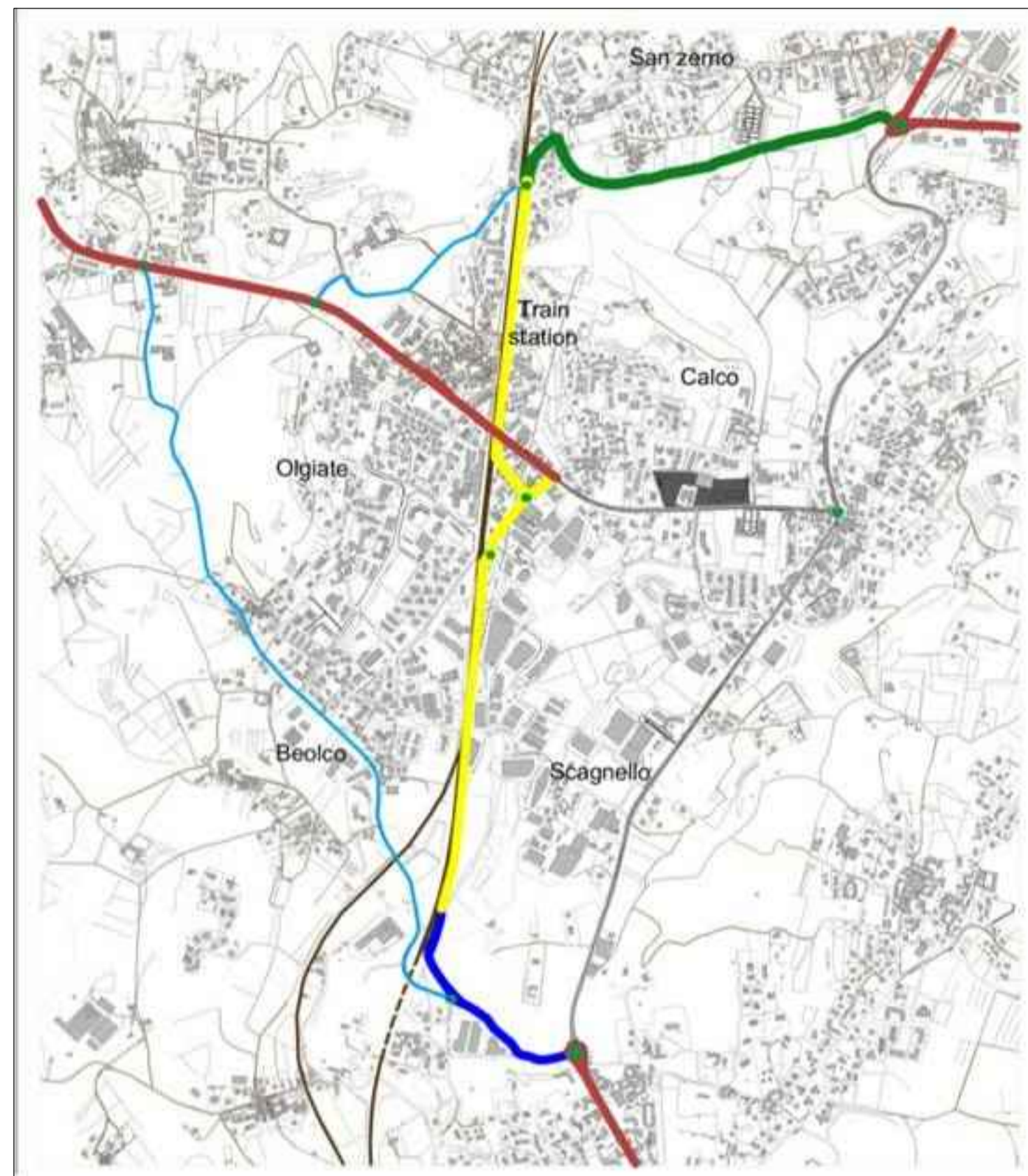


URBAN ANALYSIS STUDIES



ROAD INTERVENTION SCHEME

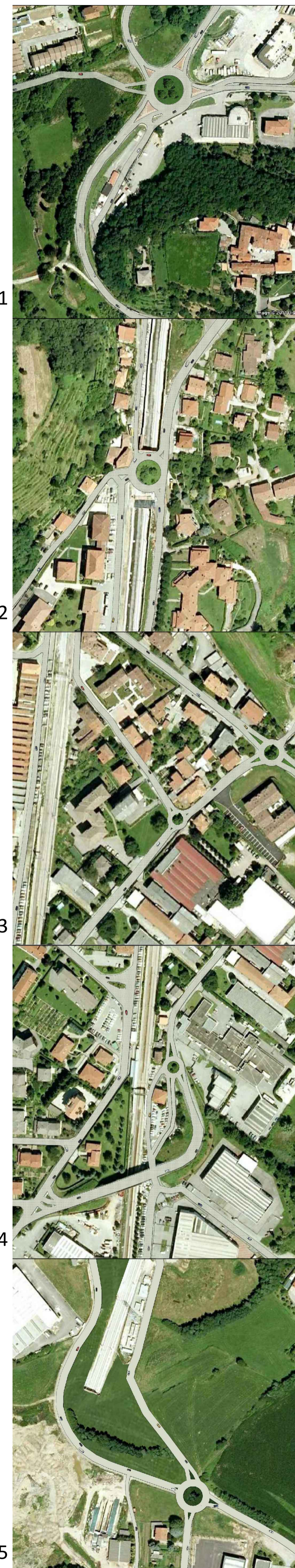


URBAN INTERVENTION NODES

BEFORE INTERVENTION



AFTER INTERVENTION



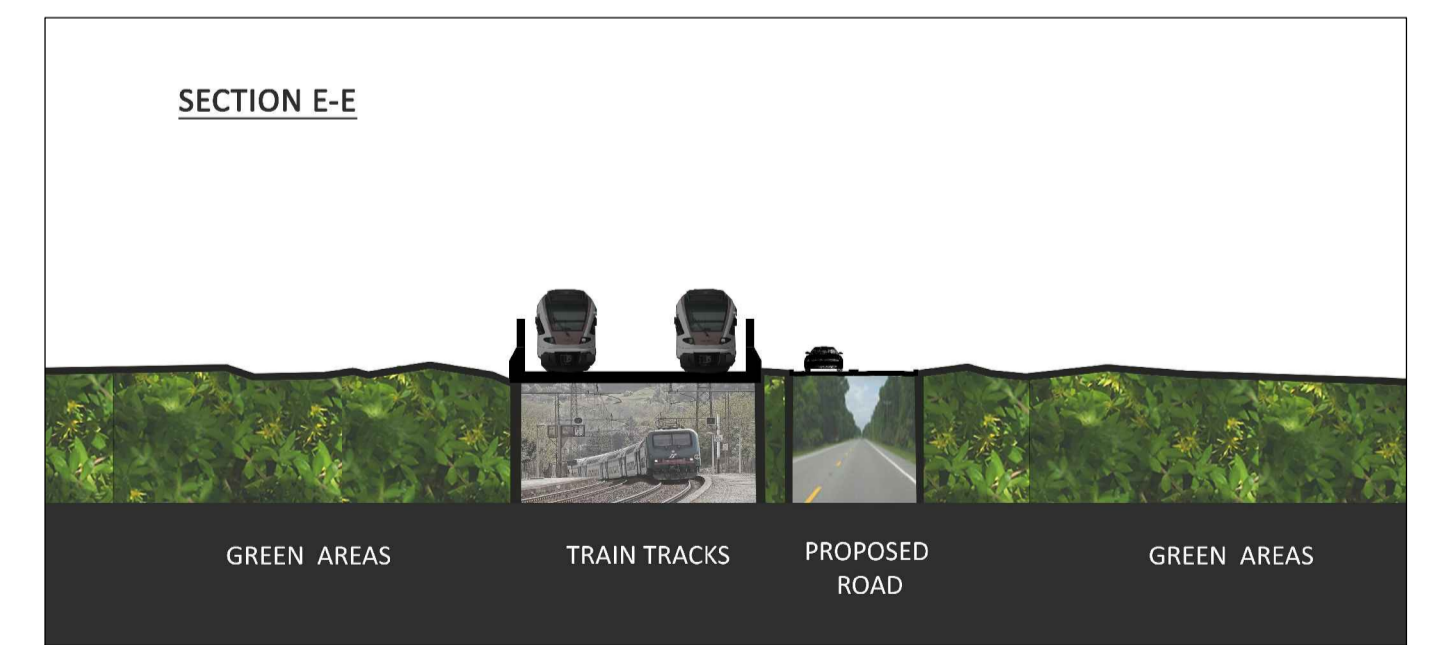
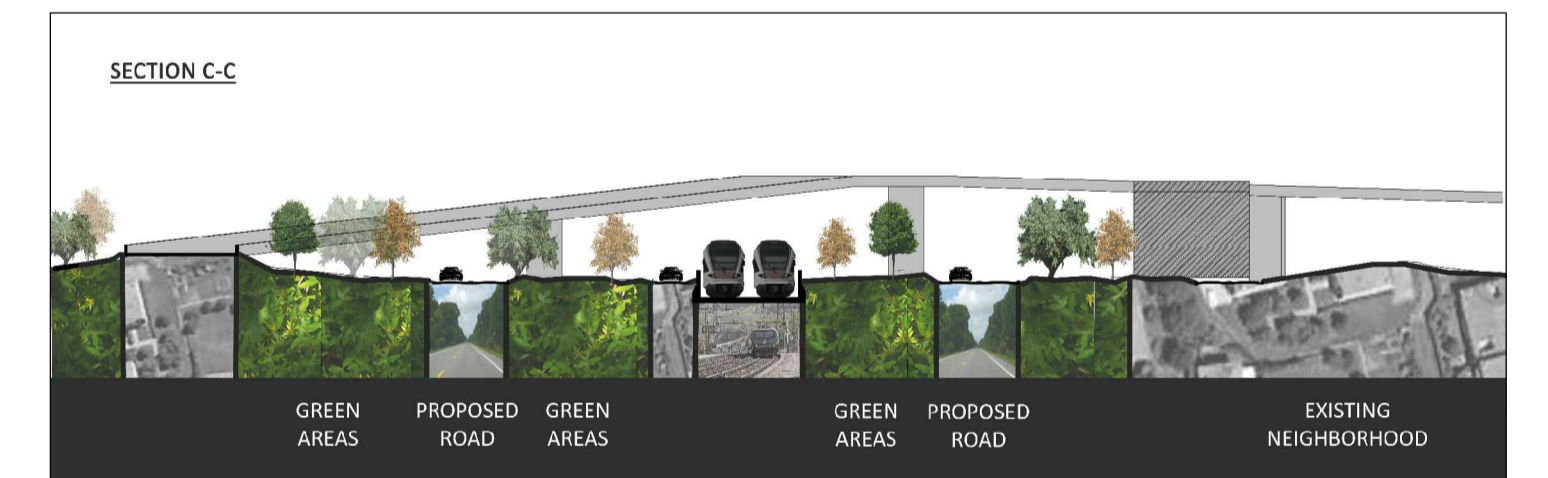
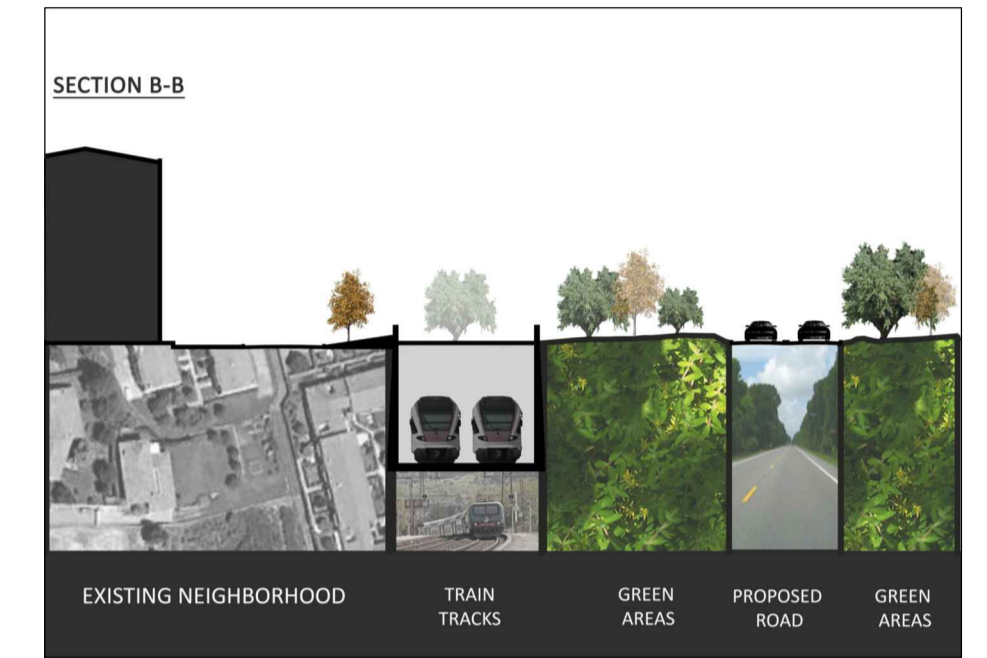
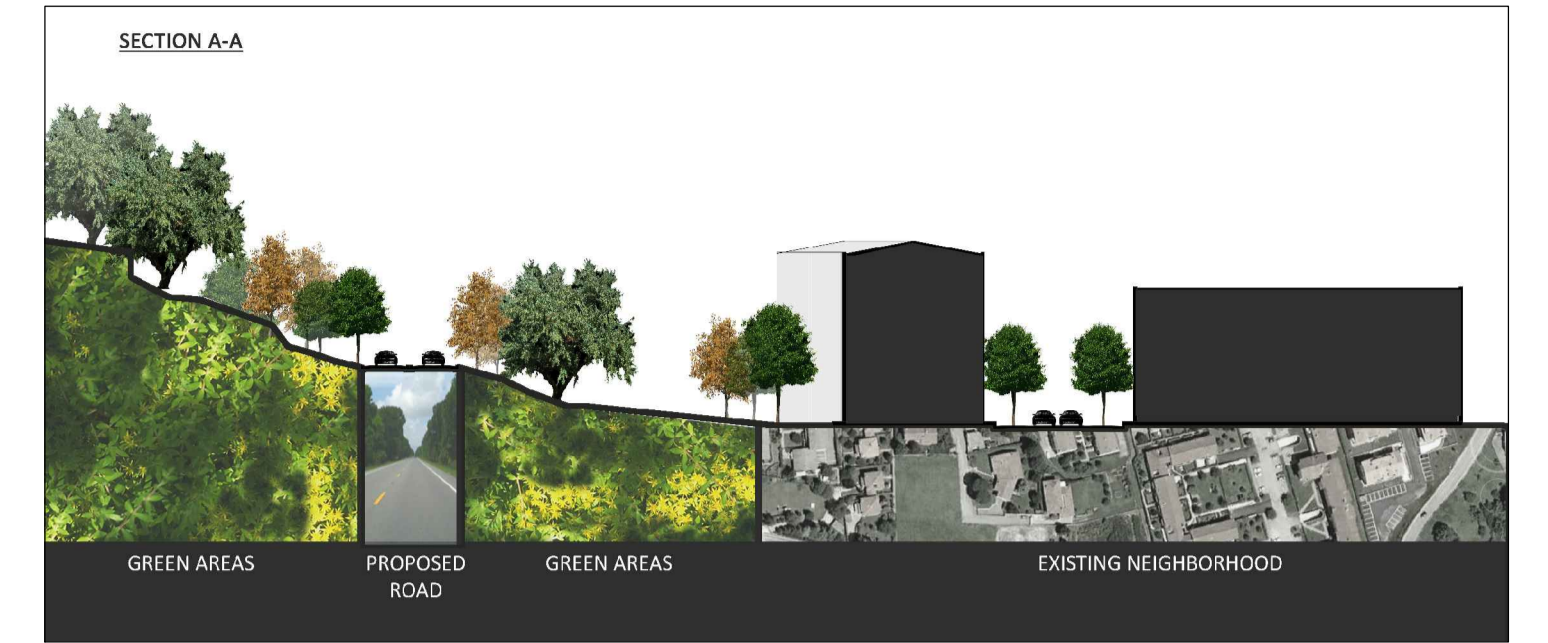
NODE 1

NODE 2

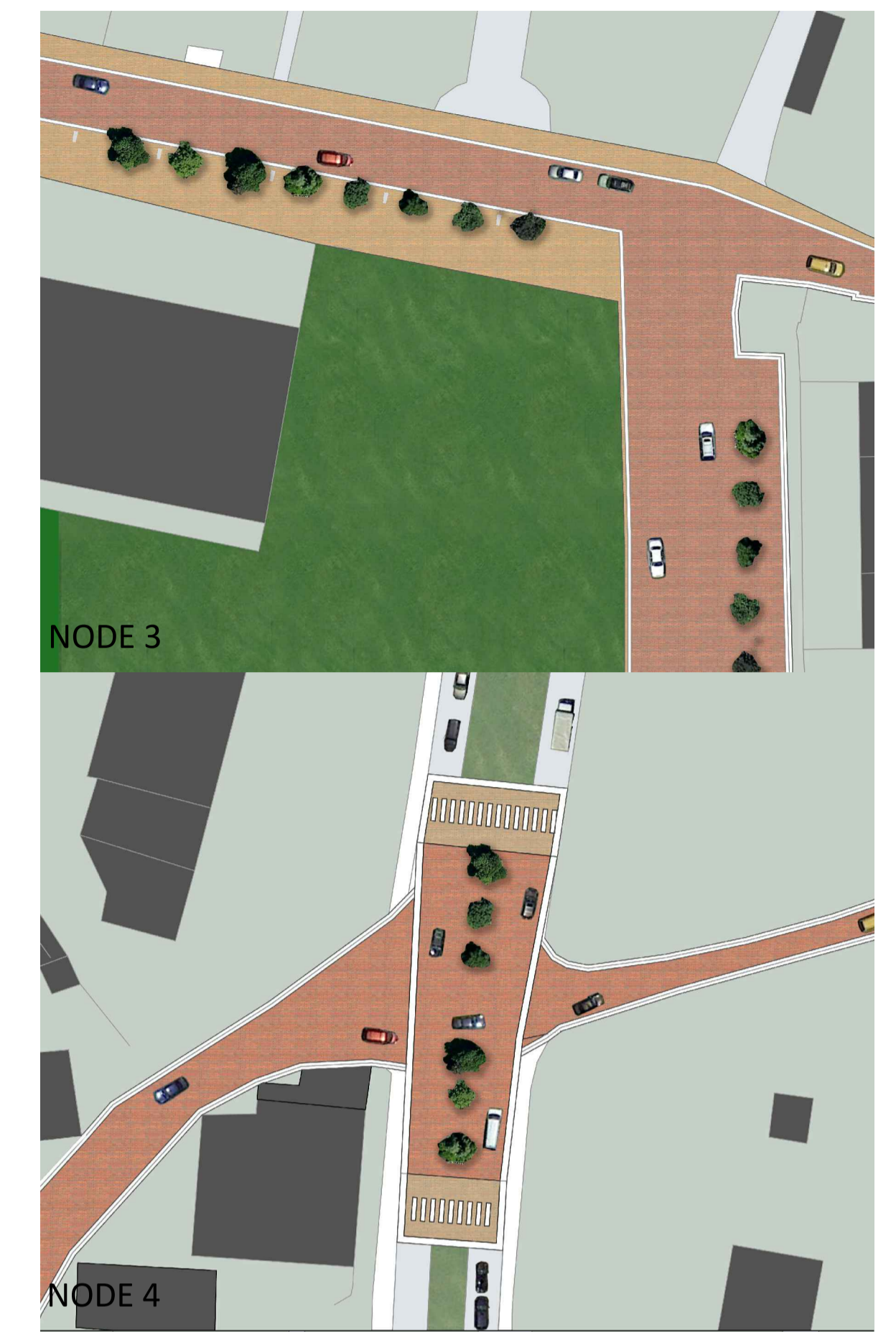
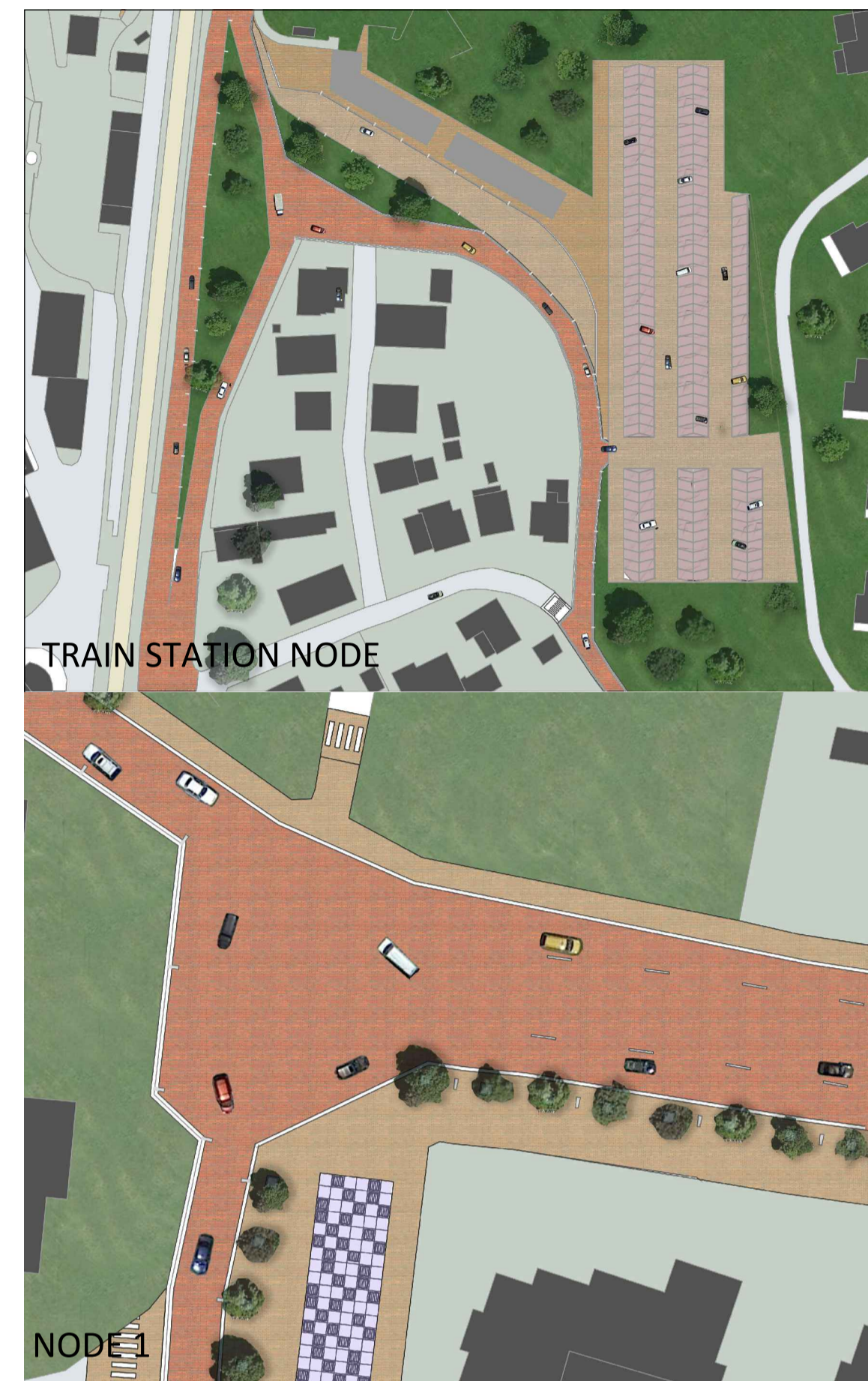
NODE 3

NODE 4

NODE 5







SHARED SPACE CONCEPT



NODE 1



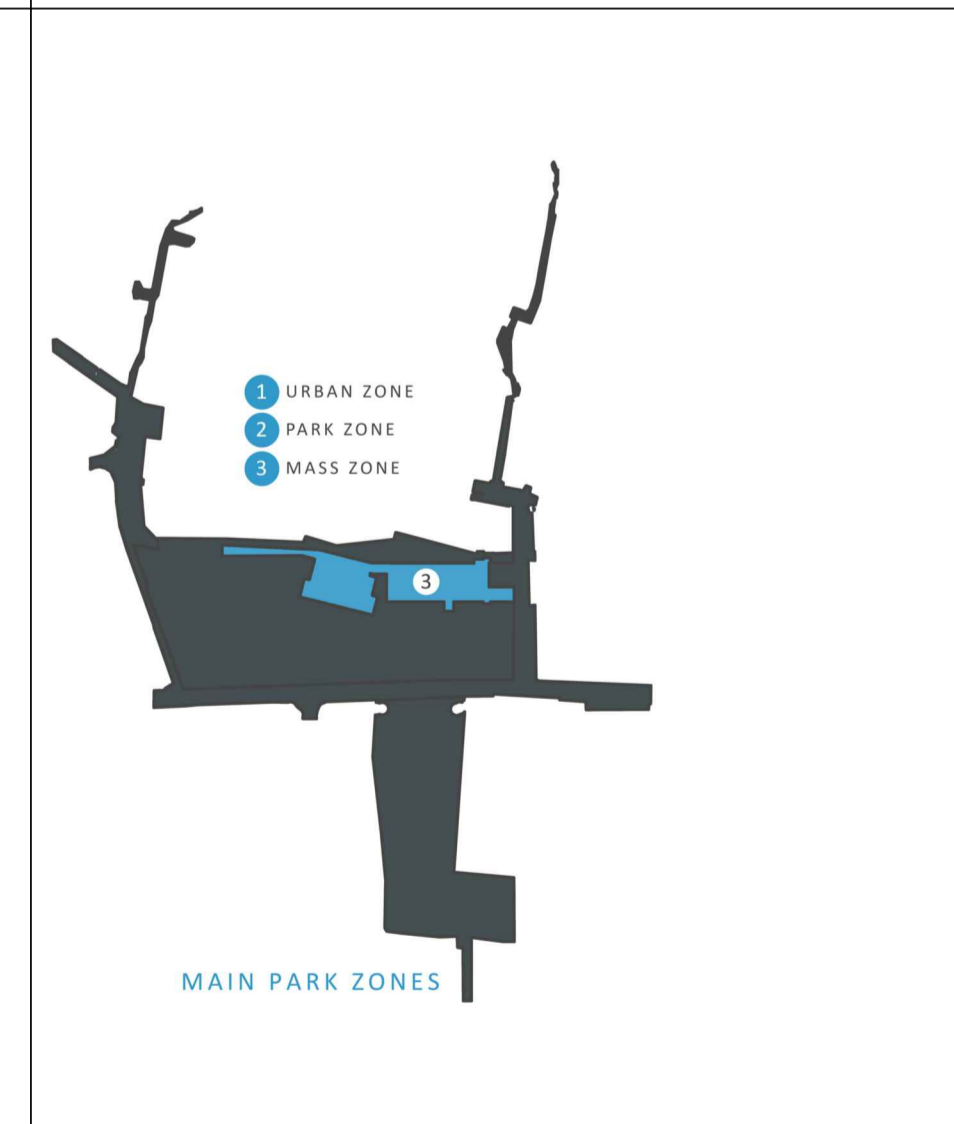
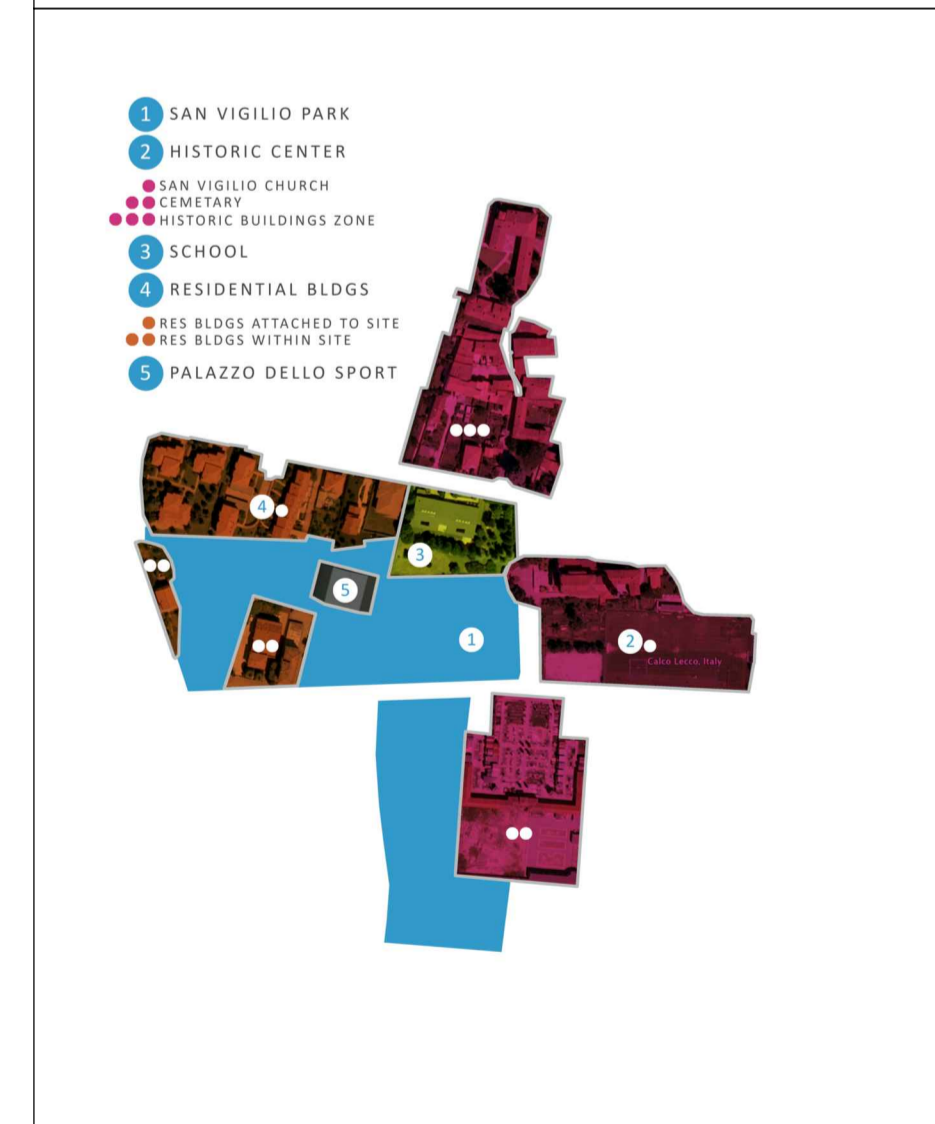
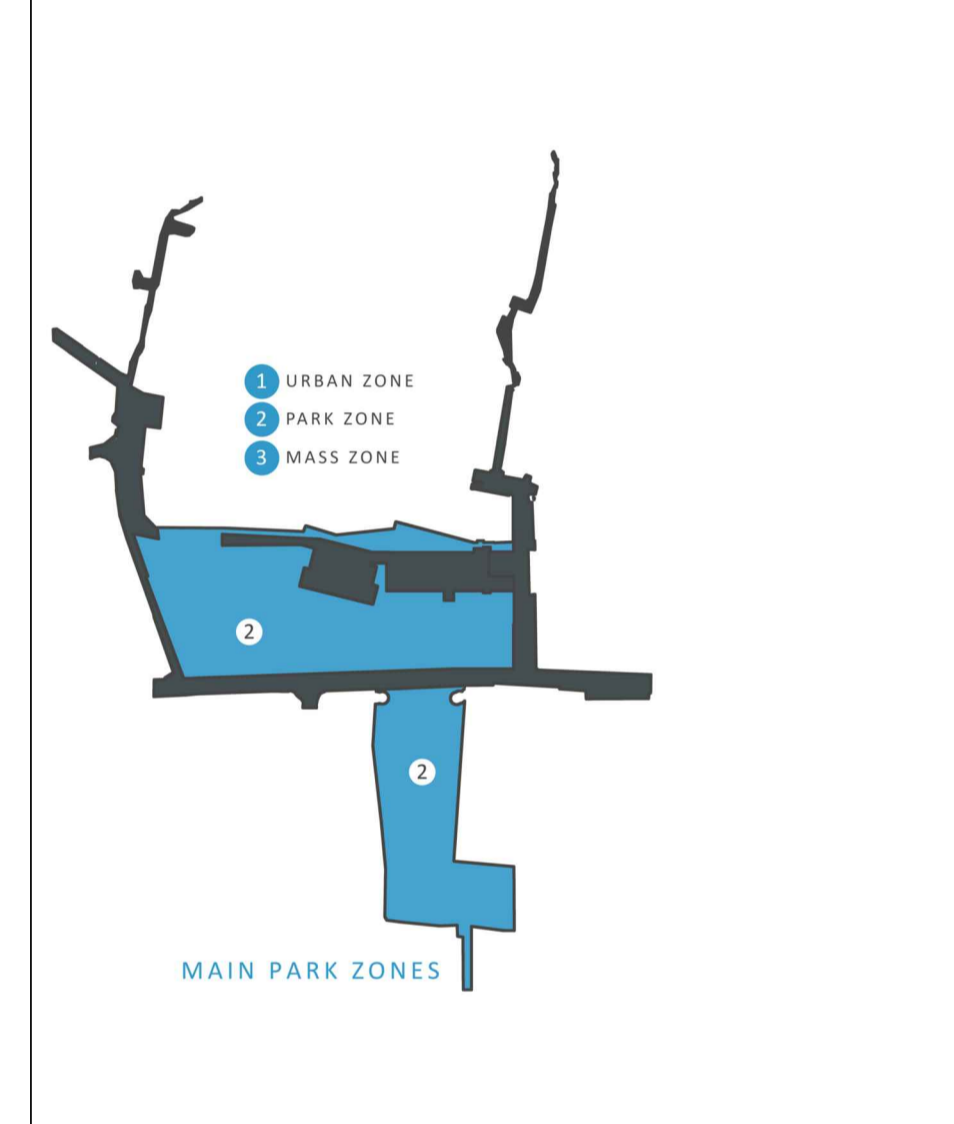
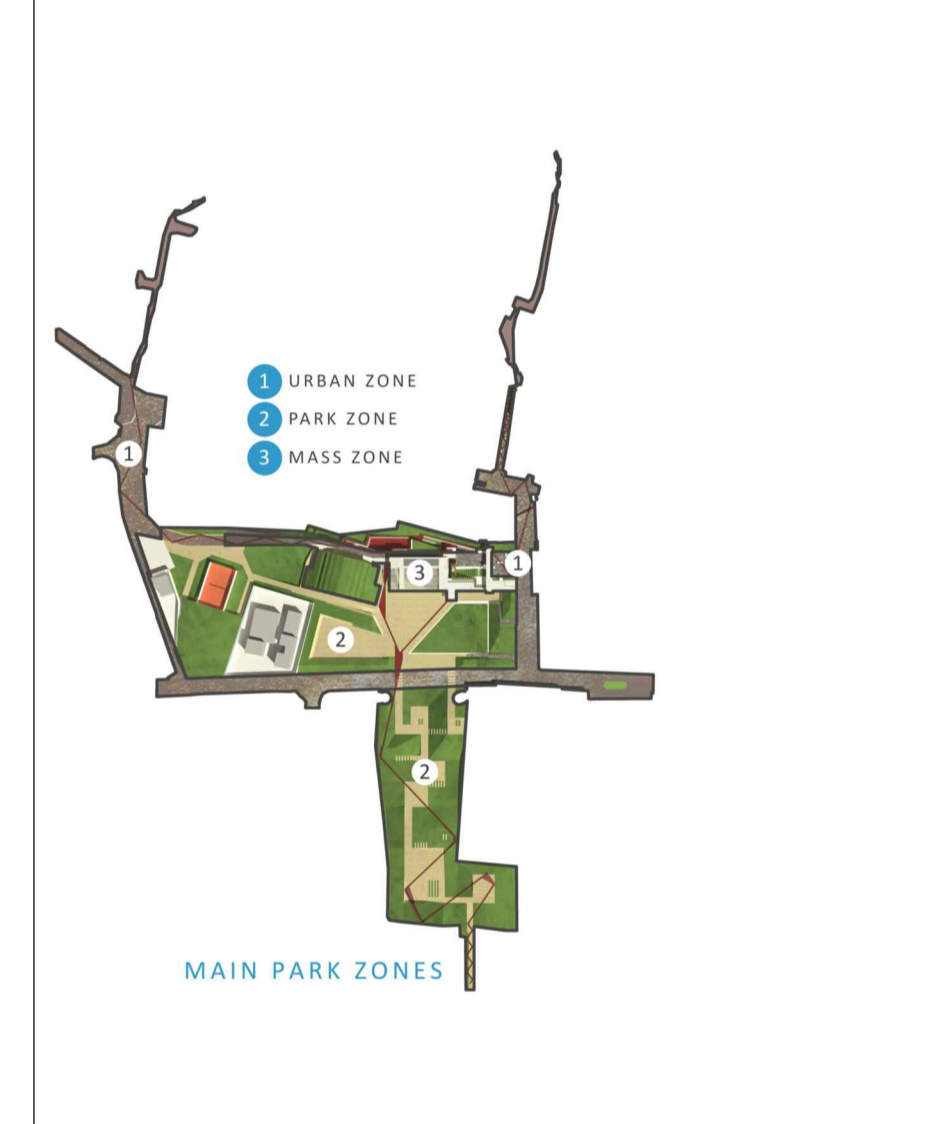
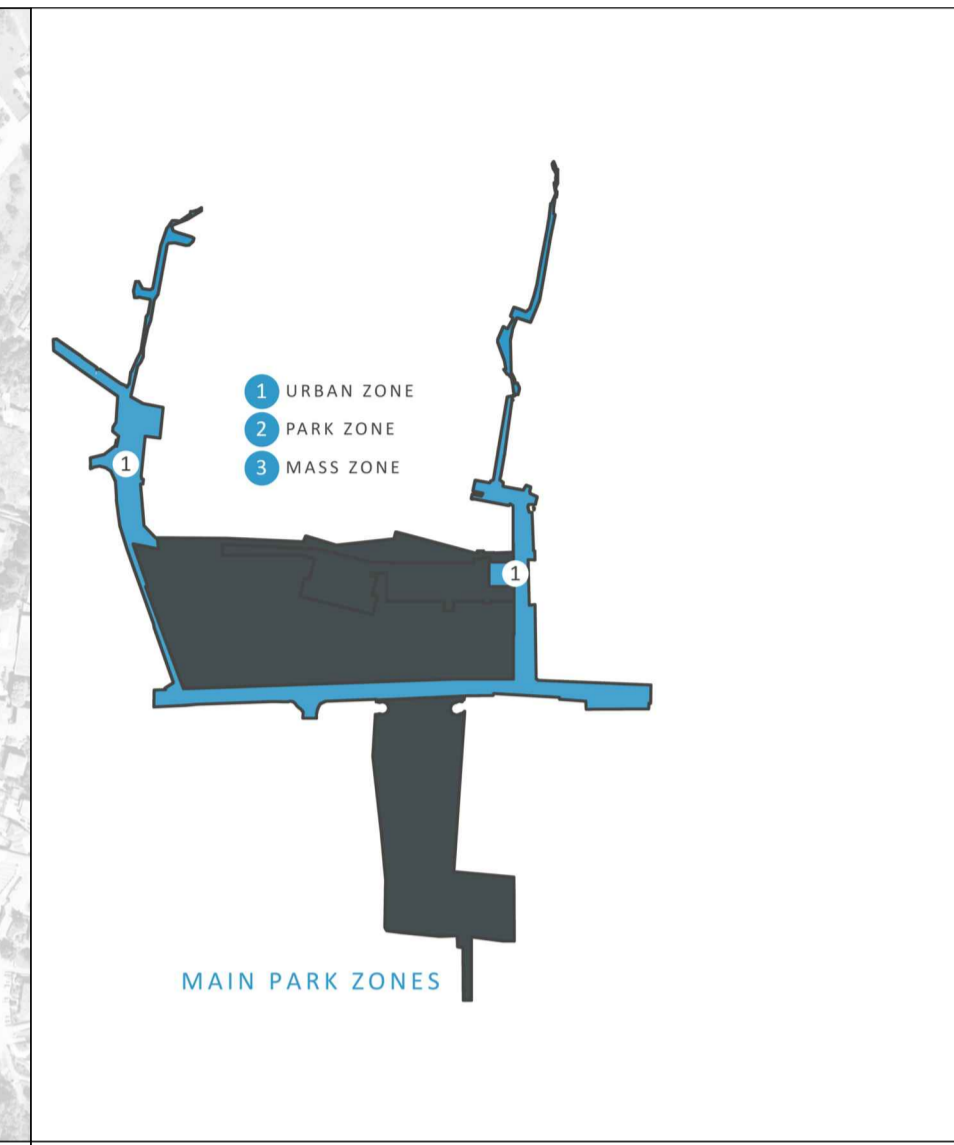
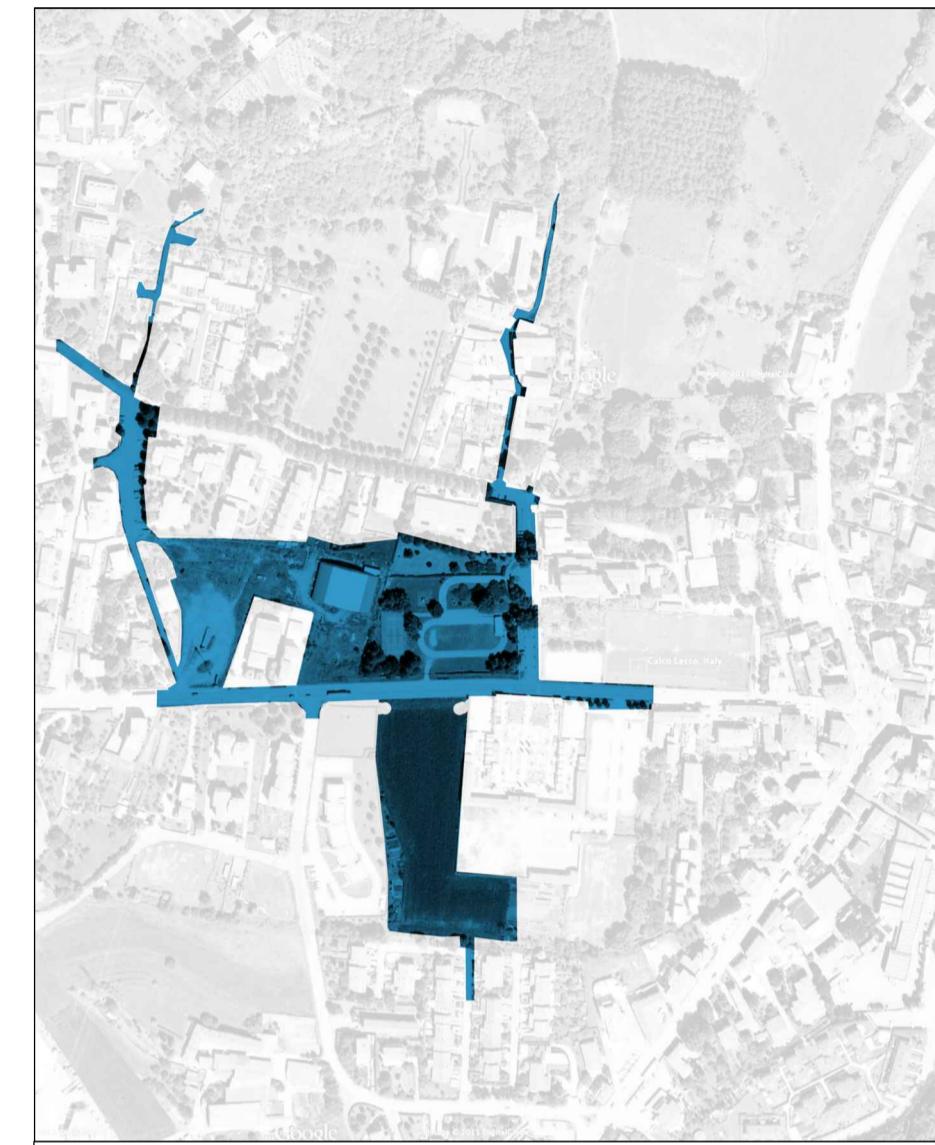
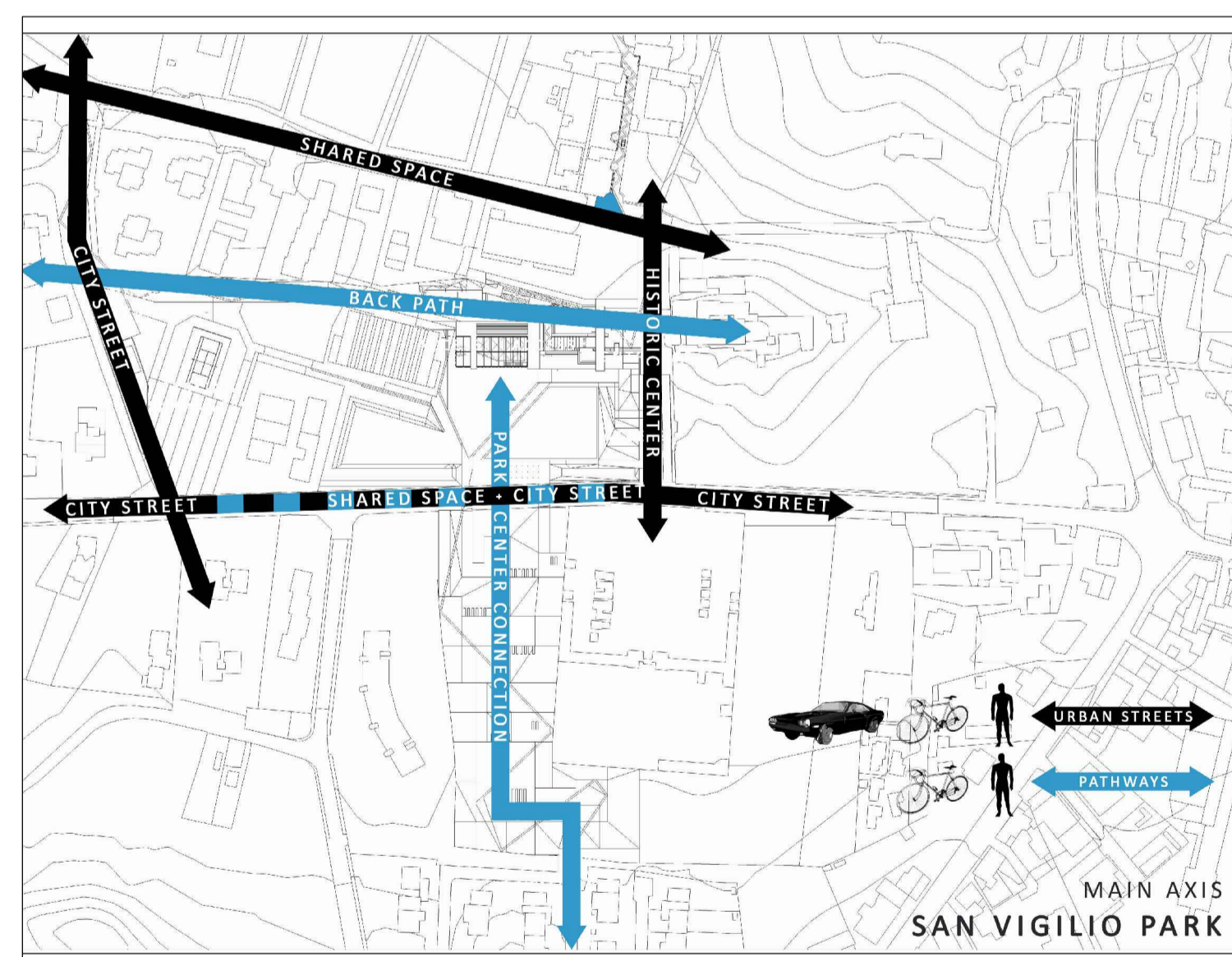
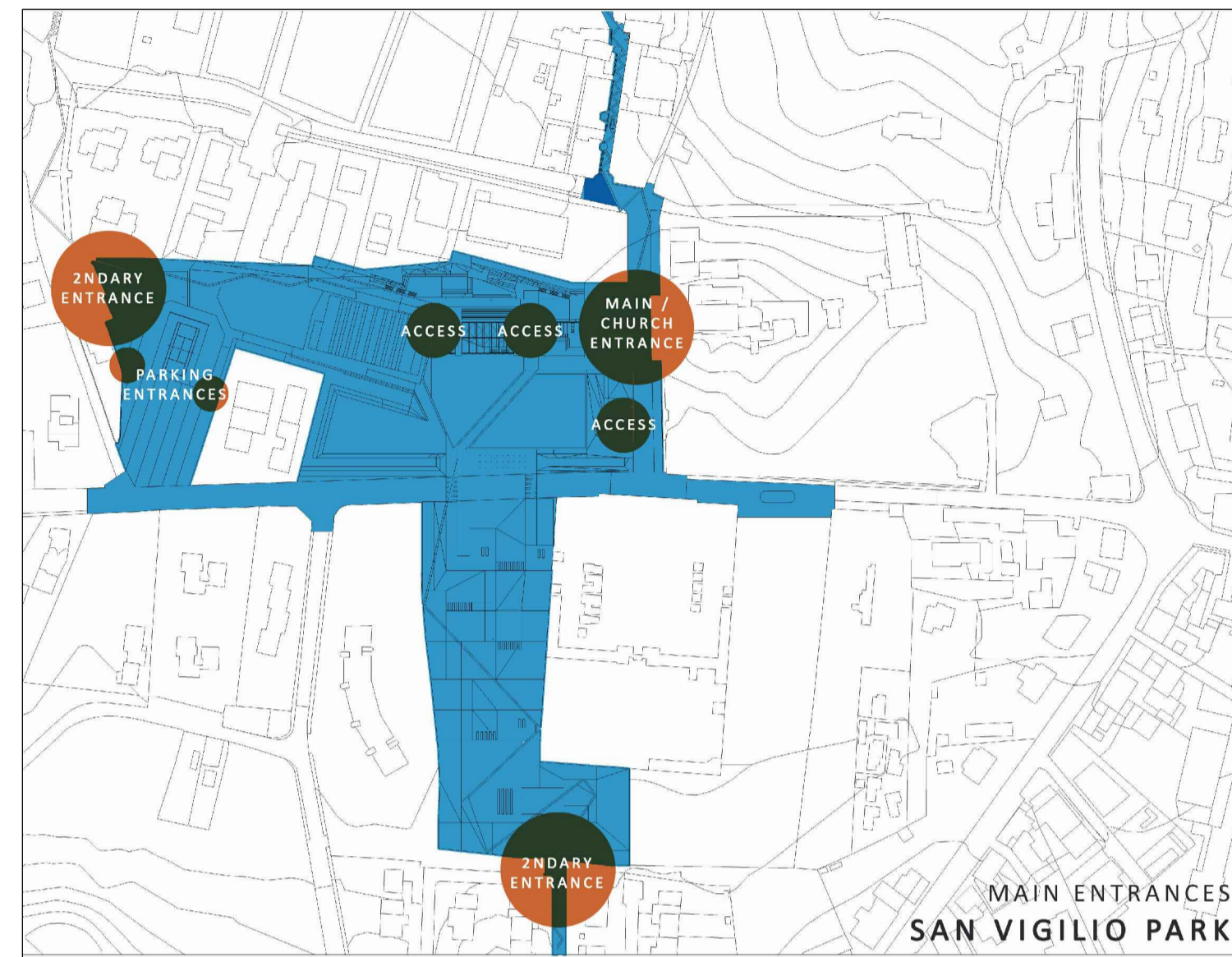
NODE 2



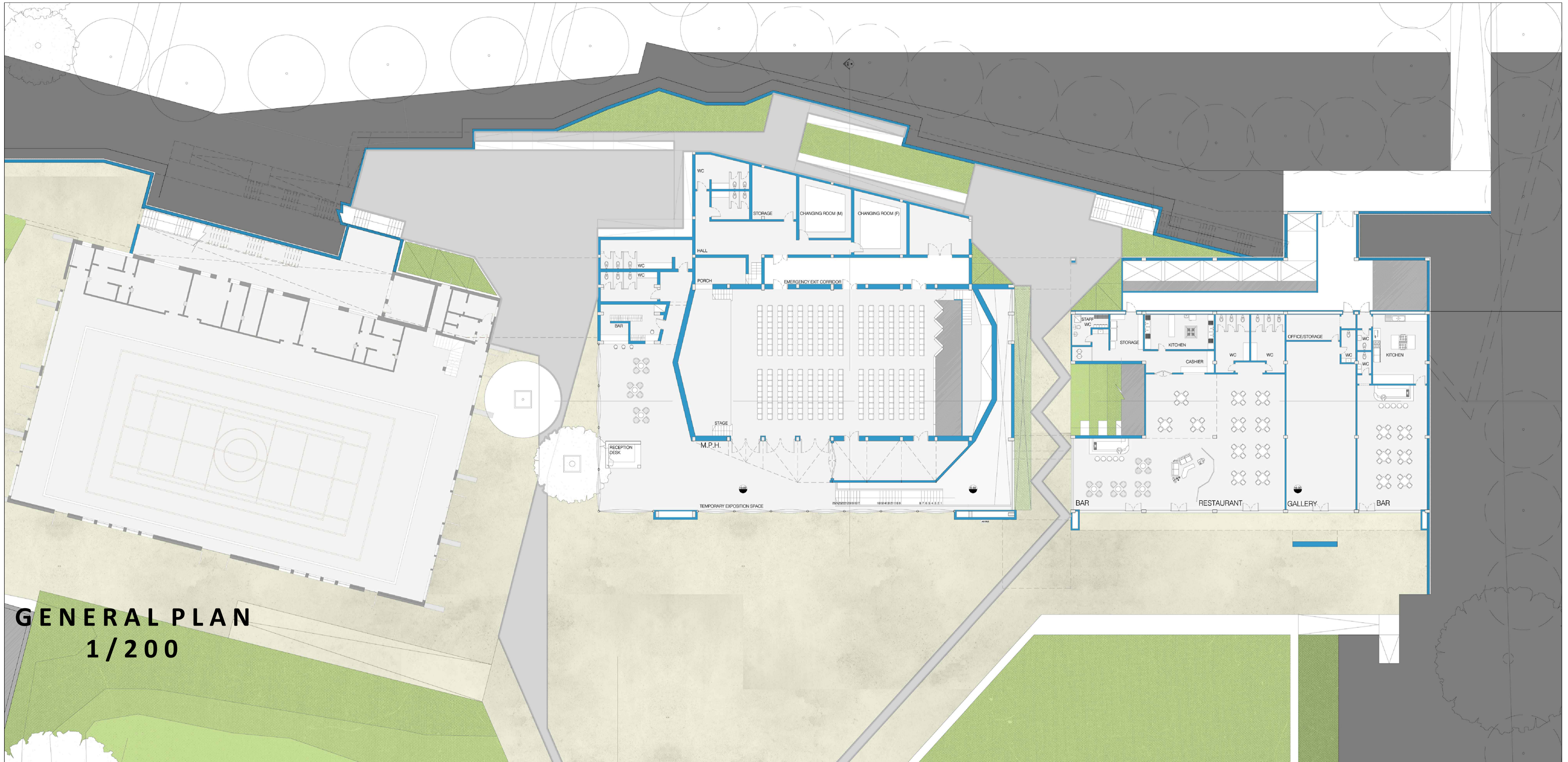
NODE 3



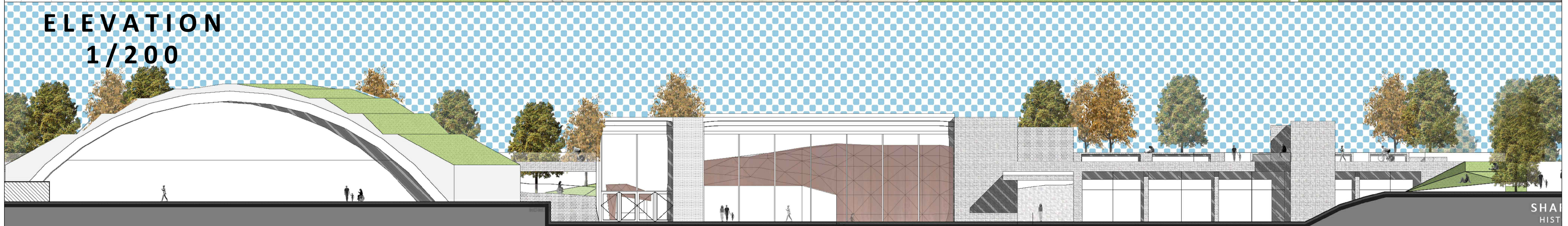






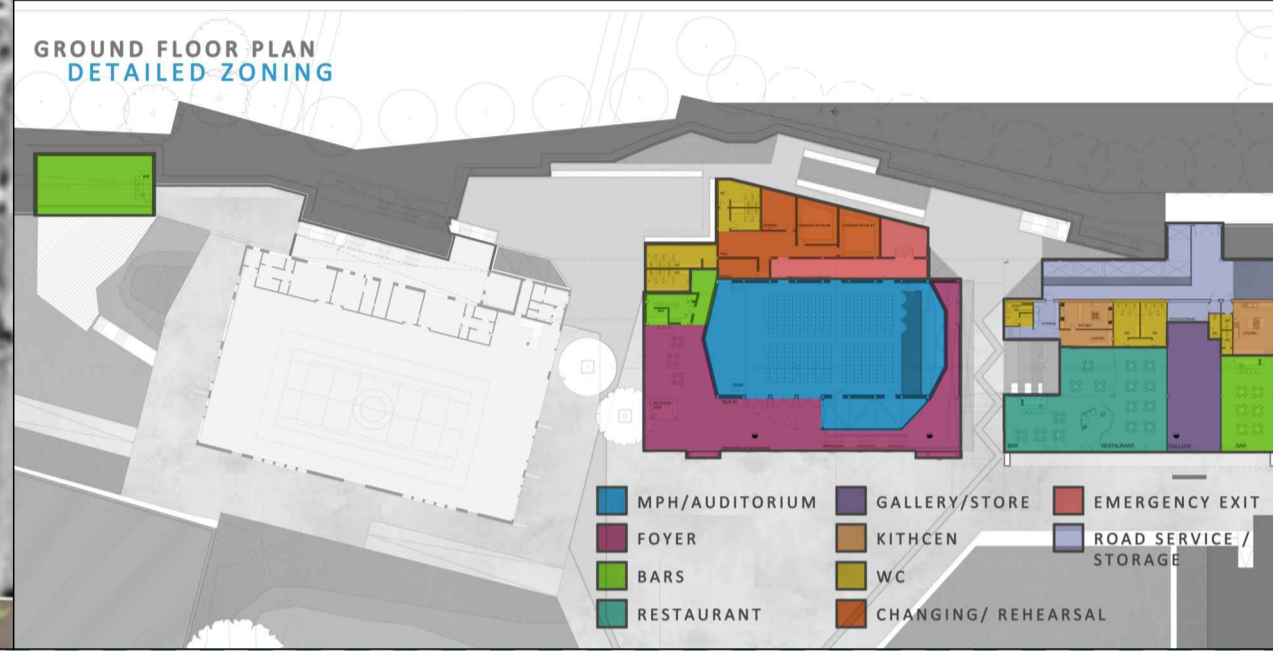
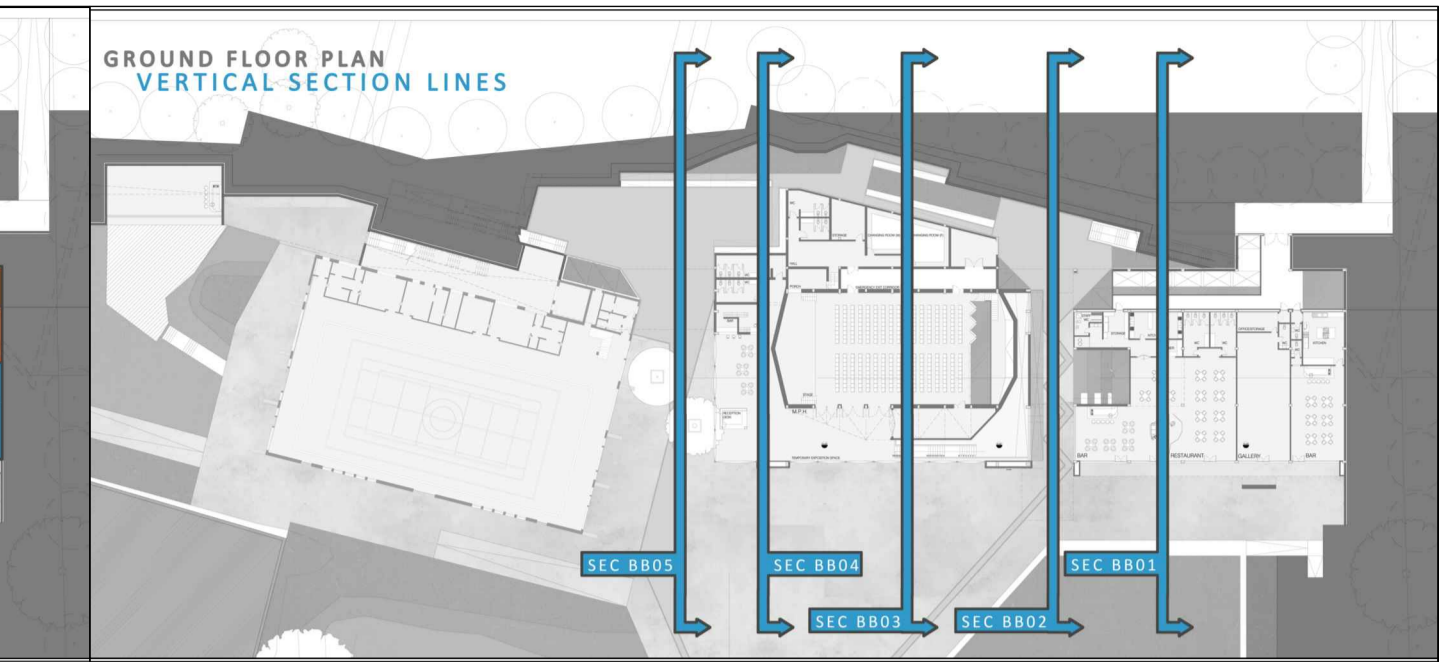


**GENERAL PLAN**  
1/200

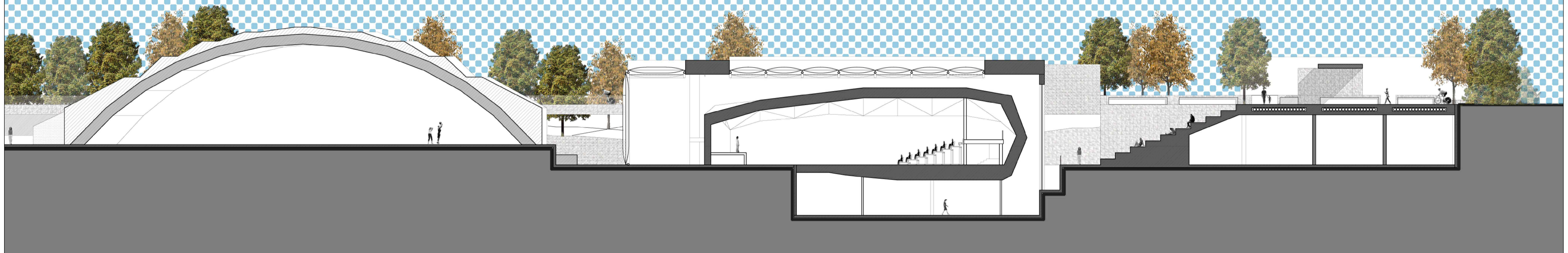


**ELEVATION**  
1/200

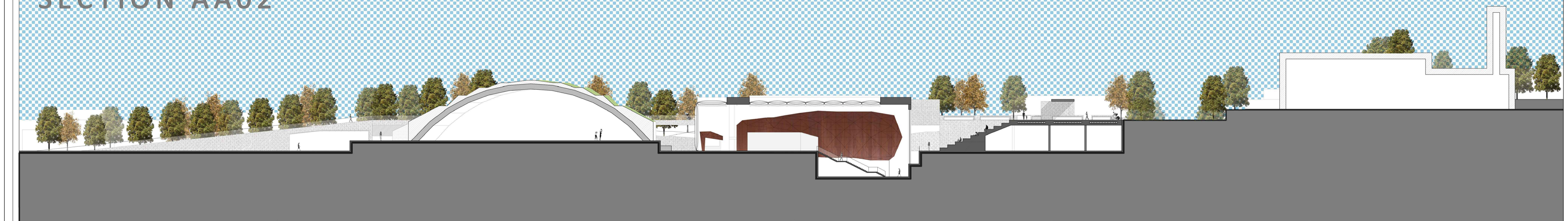




SECTION AA01  
1/200

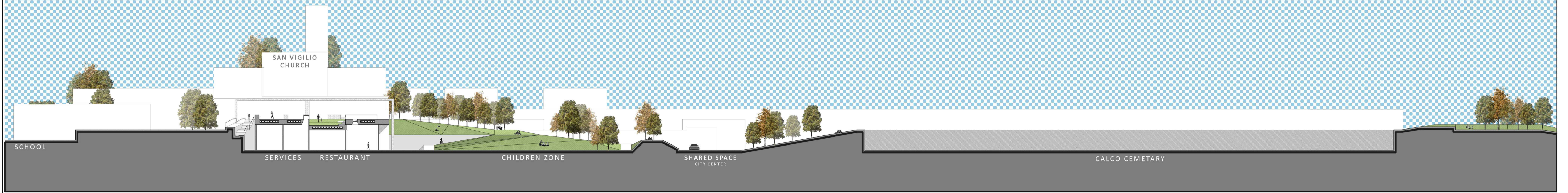


SECTION AA02





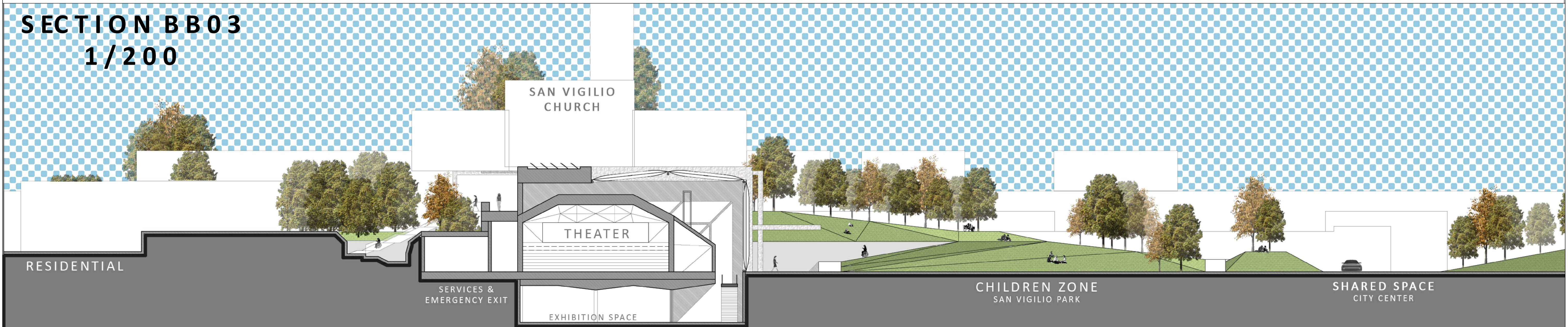
# SECTION BB01



# SECTION BB02

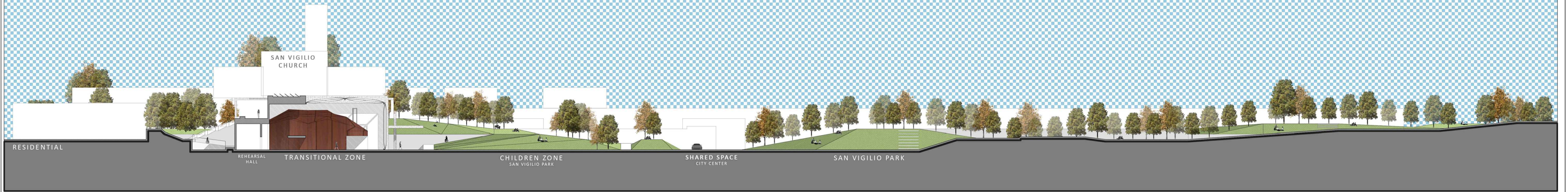


# SECTION BB03 1/200





# SECTION BB04



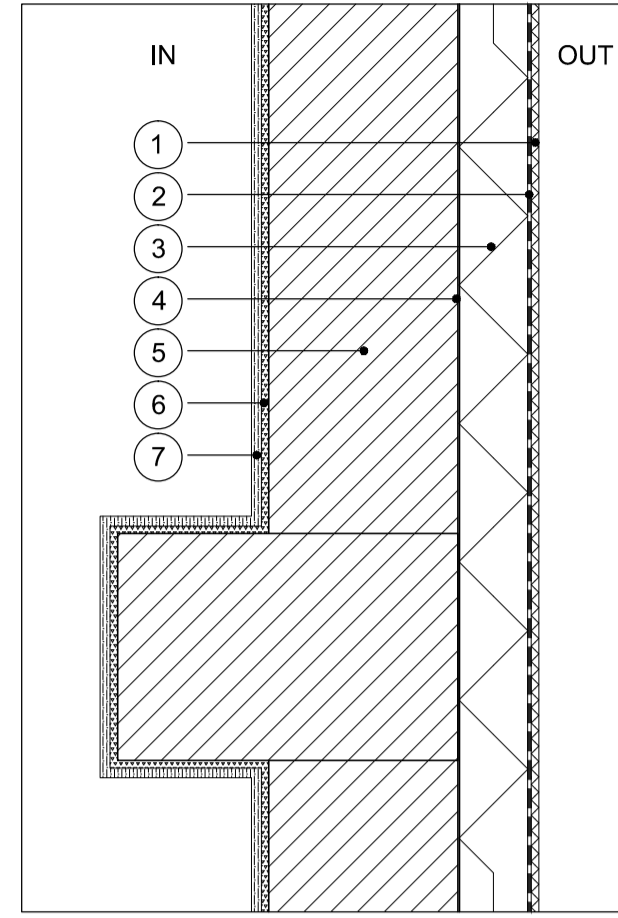
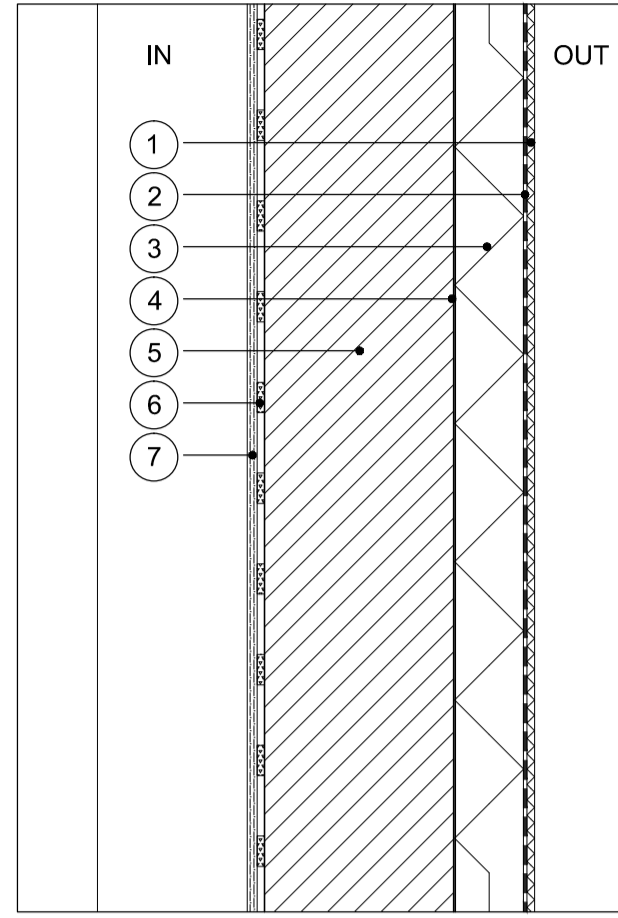
# SECTION BB05





# WALLS

AGI01  $U = 0.299 \text{ W/m}^2\text{K}$



SECTION

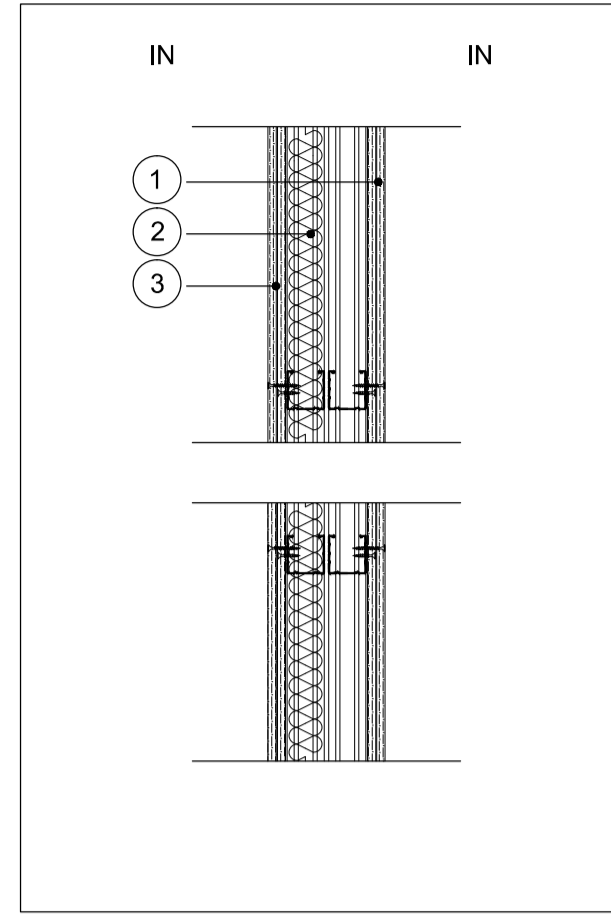
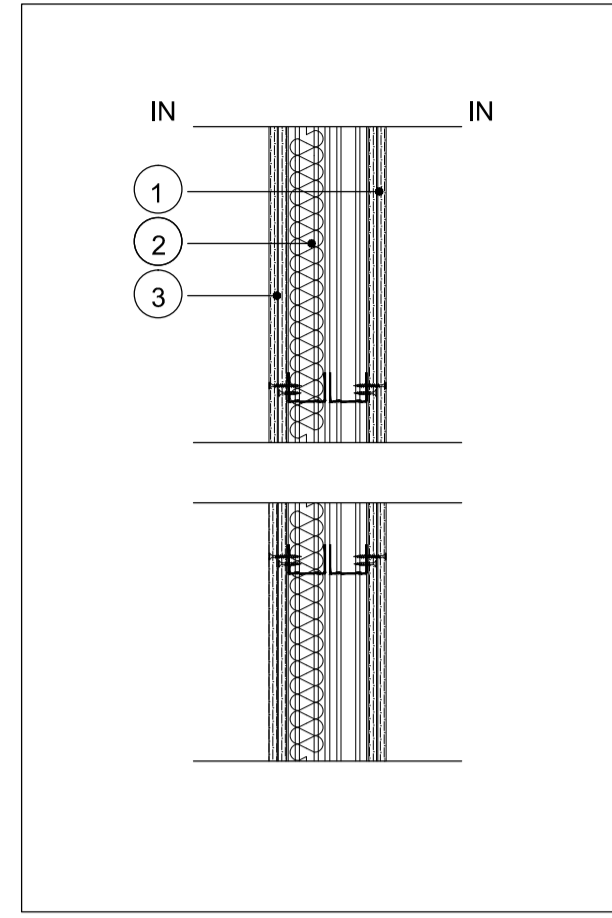
PLAN

- 1 EXTRUDED POLYSTYRENE, 1cm.
- 2 WATERPROOFING MEMBRANE, 0.5 cm.
- 3 EXPANDED POLYSTYRENE, 10cm.
- 4 VAPOUR BARRIER, 0.02 cm.
- 5 CONCRETE WALL, 25 cm.
- 6 PLASTERBOARD ADHESIVE, T 1cm.
- 7 PLASTERBOARD, 1.3 cm.

LAYERS

# WALLS

AG02  $U = 0.553 \text{ W/m}^2\text{K}$



SECTION

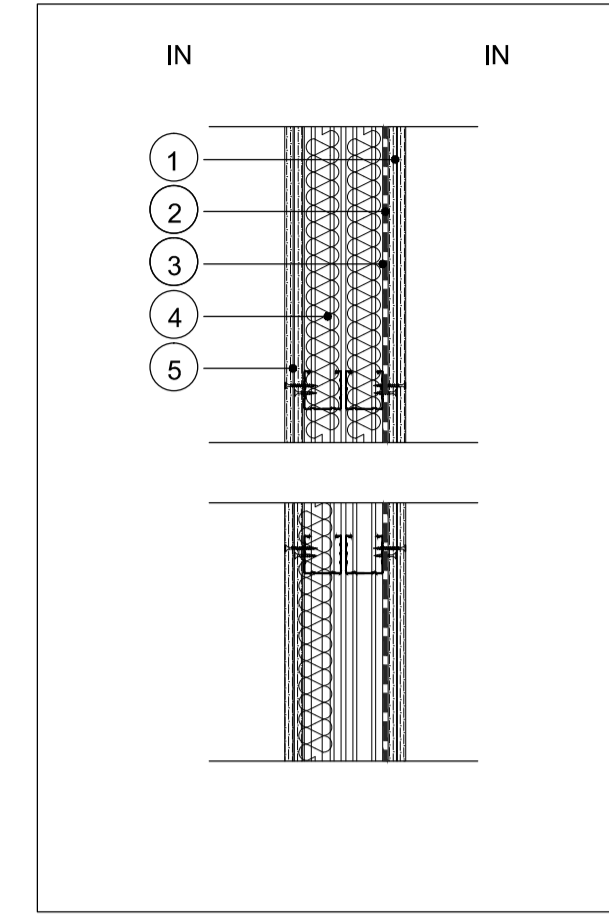
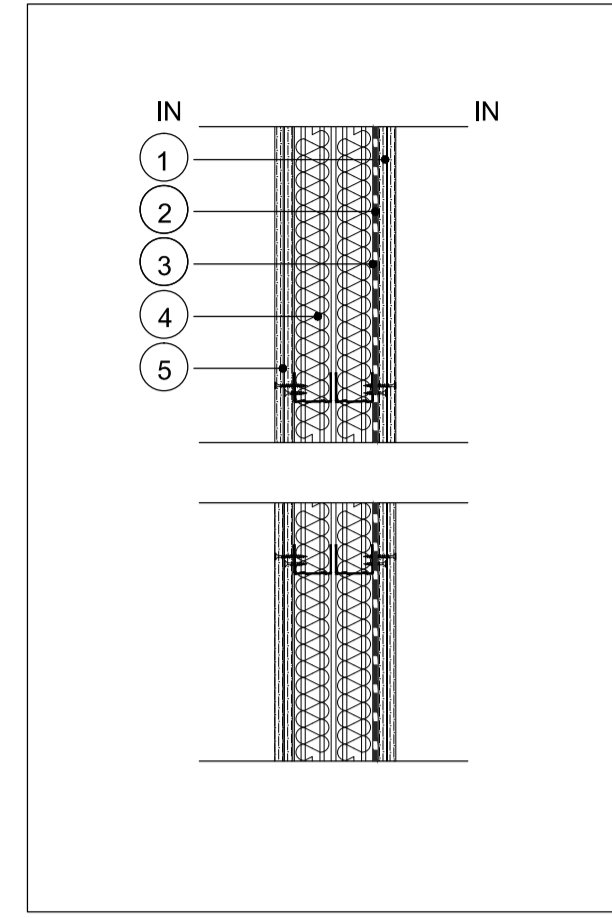
PLAN

- 1 DOUBLE PLASTERBOARD, 2.6 cm.
- 2 MINERAL WOOL, 5 cm.
- 3 DOUBLE PLASTERBOARD, 2.6 cm.

LAYERS

# WALLS

AGI02A  $U = 0.299 \text{ W/m}^2\text{K}$



SECTION

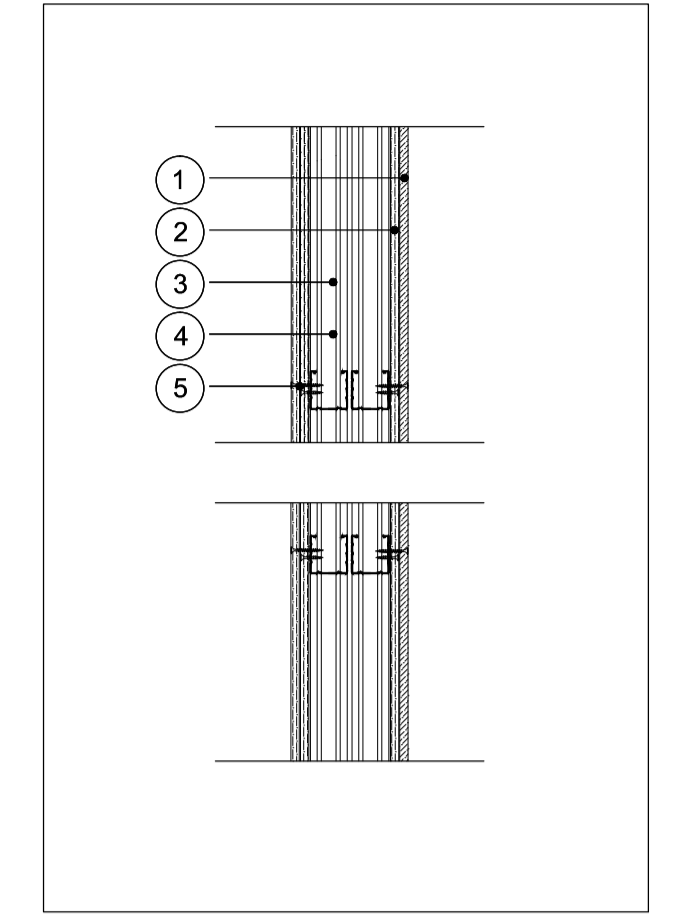
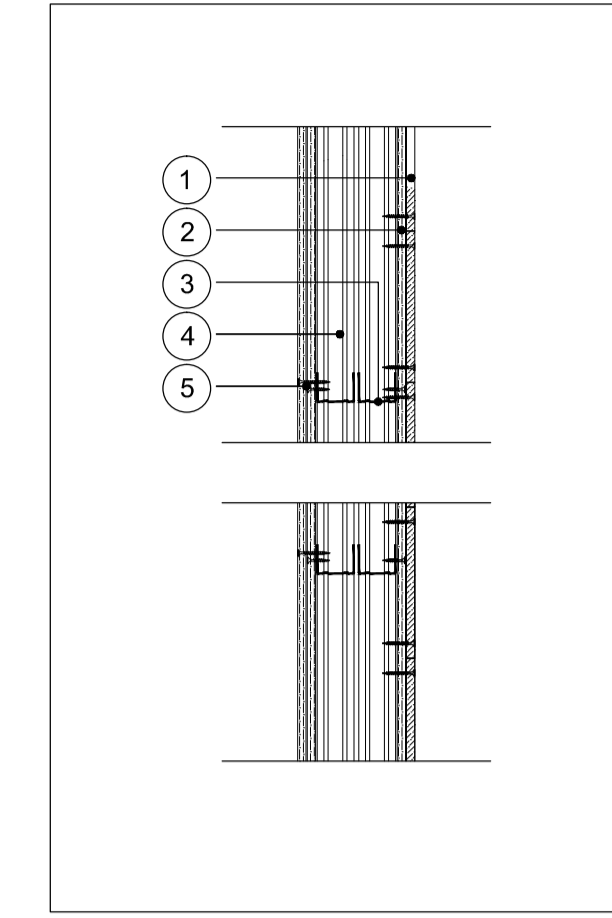
PLAN

- 1 DOUBLE PLASTERBOARD, 2.6 cm.
- 2 WATERPROOFING MEMBRANE, 0.5 cm.
- 3 VAPOUR BARRIER, 0.02 cm.
- 4 MINERAL WOOL, 5 cm.
- 5 DOUBLE PLASTERBOARD, 2.6 cm.

LAYERS

# WALLS

AG03  $U = 1.022 \text{ W/m}^2\text{K}$



SECTION

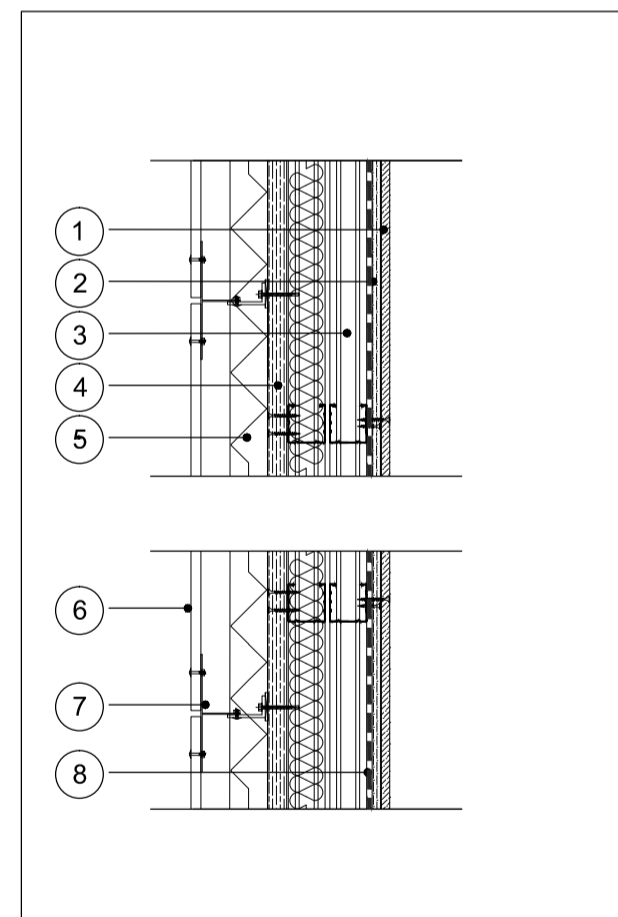
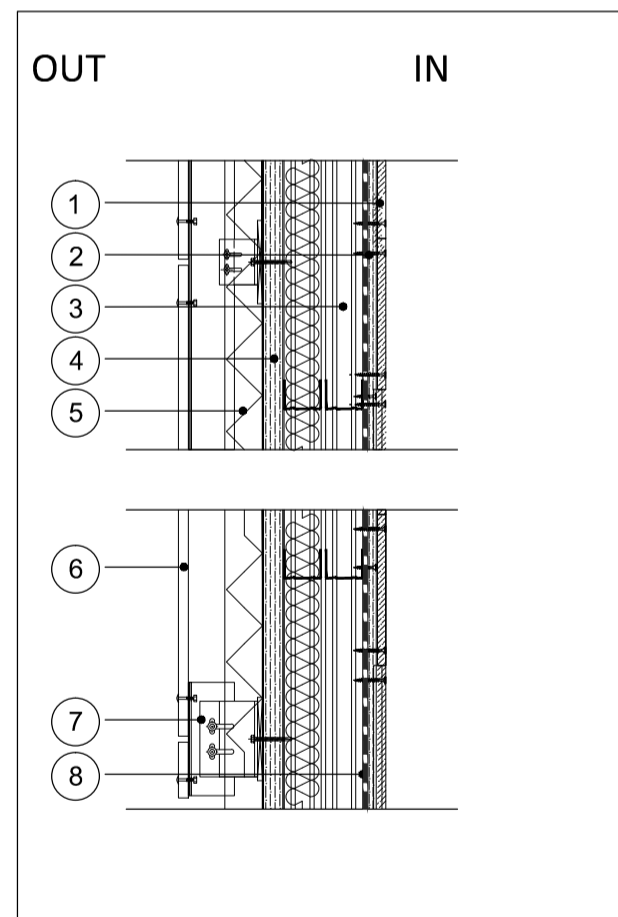
PLAN

- 1 INNER WOOD PANNELS, 1.2 cm.
- 2 SINGLE PLASTERBOARD, 1.3 cm.
- 3 HORIZONTAL C SECTION
- 4 VERTICAL C SECTION
- 5 DOUBLE PLASTERBOARD, 2.6 cm.

LAYERS

# WALLS

AGI04  $U = 0.292 \text{ W/m}^2\text{K}$



SECTION

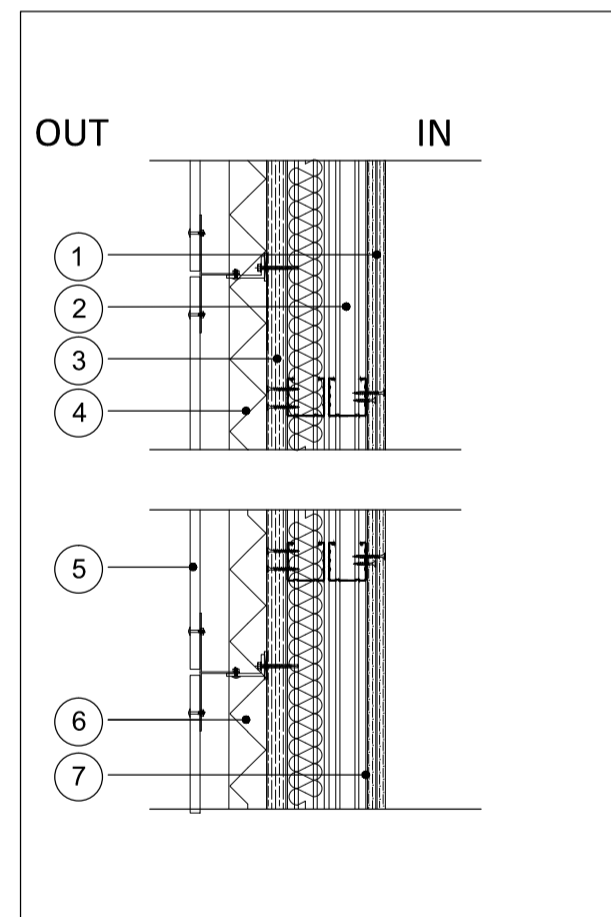
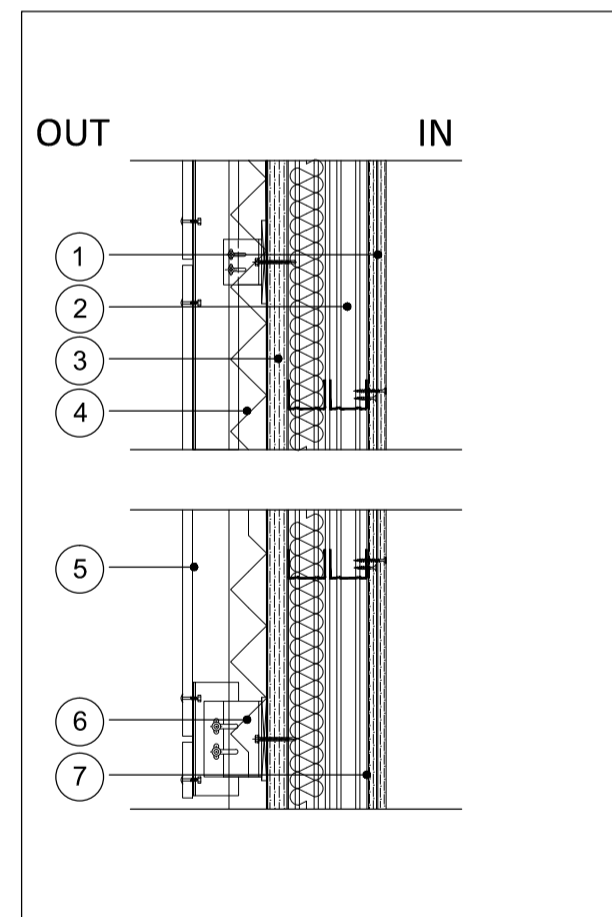
PLAN

- 1 INNER WOOD PANNELS, 1.2 cm.
- 2 SINGLE PLASTERBOARD, 1.3 cm.
- 3 MINERAL WOOL, 5 cm.
- 4 LAMINATED TIMBER, 2.5 cm.
- 5 EXTRUDED POLYSTYRENE, 5 cm.
- 6 RIEDER FIBREC GLASSFIBRE CONCRETE SLAB, (120cm, x 360 x 1.3 cm)
- 7 ALUCOBOND SYSTEM
- 8 VAPOUR BARRIER, 0.02 cm.

LAYERS

# WALLS

AGI04A  $U = 0.298 \text{ W/m}^2\text{K}$



SECTION

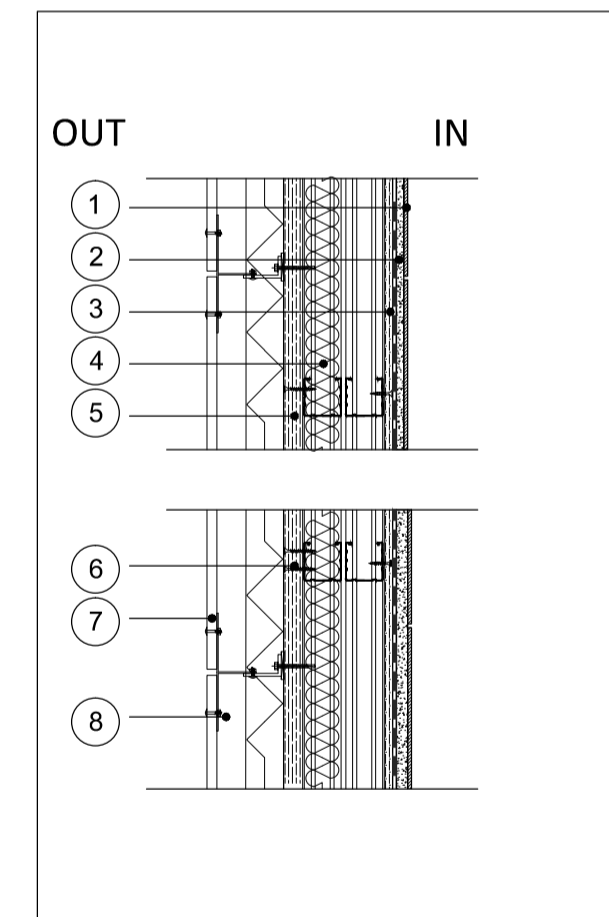
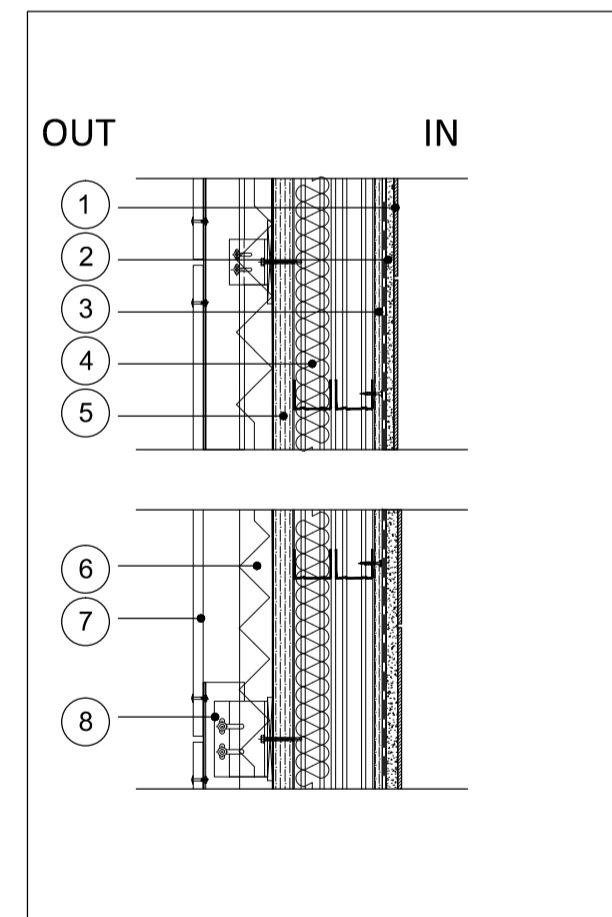
PLAN

- 1 DOUBLE PLASTERBOARD, 2.6cm.
- 2 MINERAL WOOL, 5 cm.
- 3 LAMINATED TIMBER, 2.5 cm.
- 4 EXTRUDED POLYSTYRENE, 5 cm.
- 5 RIEDER FIBREC GLASSFIBRE CONCRETE SLAB, (120cm, x 360 x 1.3 cm)
- 6 ALUCOBOND SYSTEM
- 7 VAPOUR BARRIER, 0.02 cm.

LAYERS

# WALLS

AGI05  $U = 0.263 \text{ W/m}^2\text{K}$



SECTION

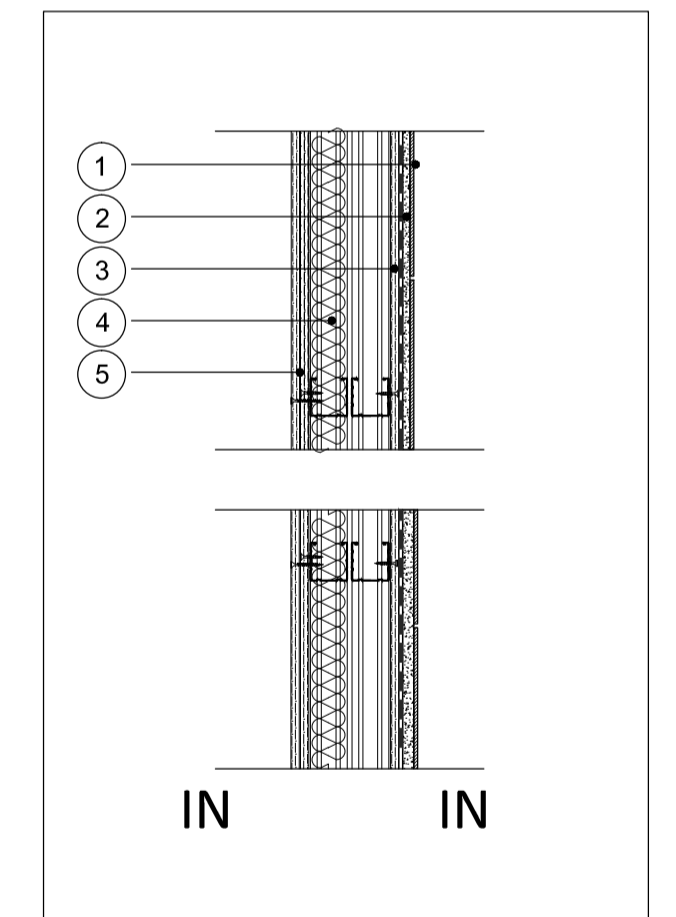
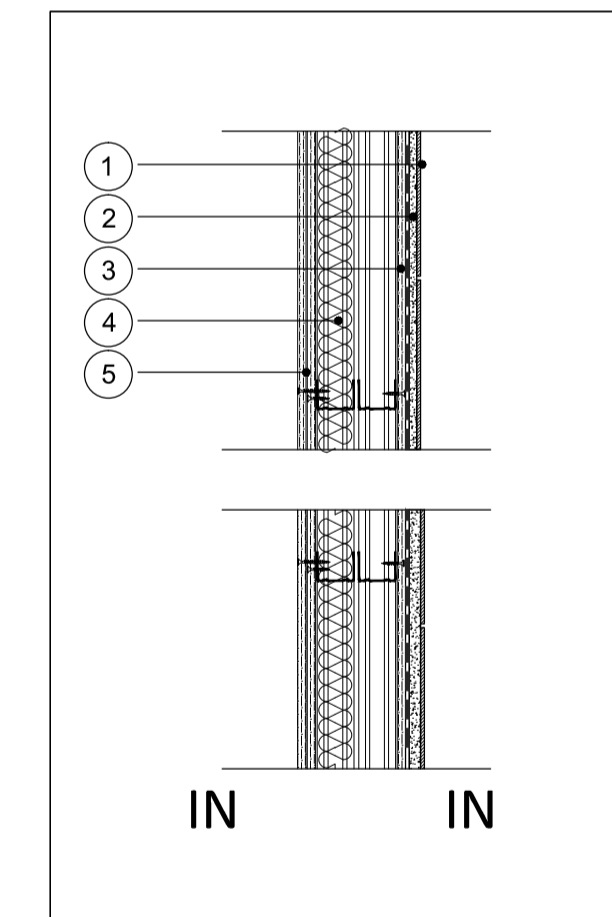
PLAN

- 1 CERAMIC TILES, 0.5 cm.
- 2 CEMENT MORTAR, 1 cm.
- 3 SINGLE PLASTERBOARD, 1.3 cm.
- 4 MINERAL WOOL, 5 cm.
- 5 LAMINATED TIMBER, 2.5 cm.
- 6 EXTRUDED POLYSTYRENE, 5 cm.
- 7 RIEDER FIBREC GLASSFIBRE CONCRETE SLAB, (120cm, x 360 x 1.3 cm)
- 8 ALUCOBOND SYSTEM

LAYERS

# WALLS

AG06  $U = 0.498 \text{ W/m}^2\text{K}$



SECTION

PLAN

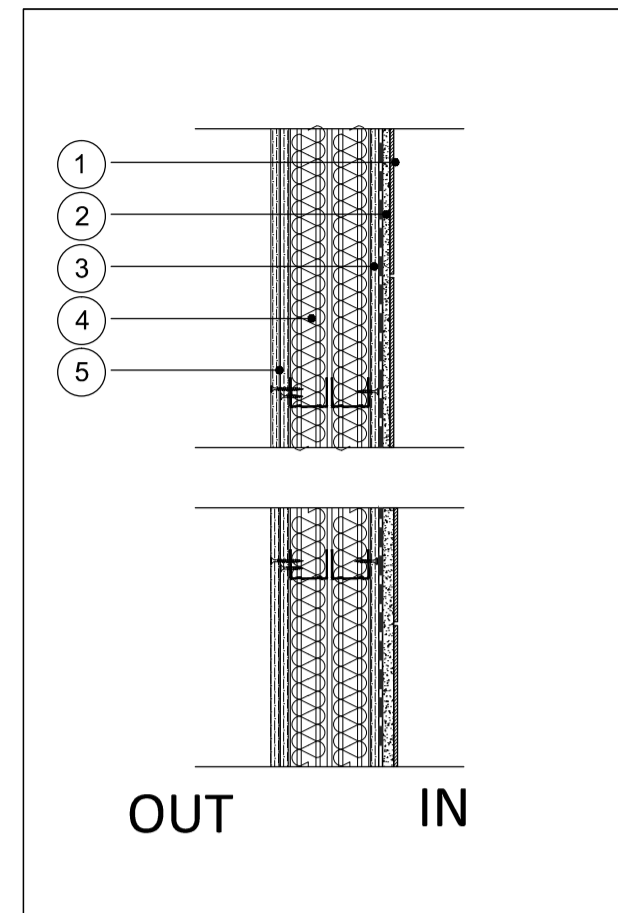
- 1 CERAMIC TILES, 0.5 cm.
- 2 CEMENT MORTAR, 1 cm.
- 3 SINGLE PLASTERBOARD, 1.3 cm.
- 4 MINERAL WOOL, 5 cm.
- 5 DOUBLE PLASTERBOARD, 2.6 cm.
- 6 DOUBLE PLASTERBOARD, 2.6 cm.

LAYERS



# WALLS

AGI06A  $U = 0.279 \text{ W/m}^2\text{K}$



SECTION

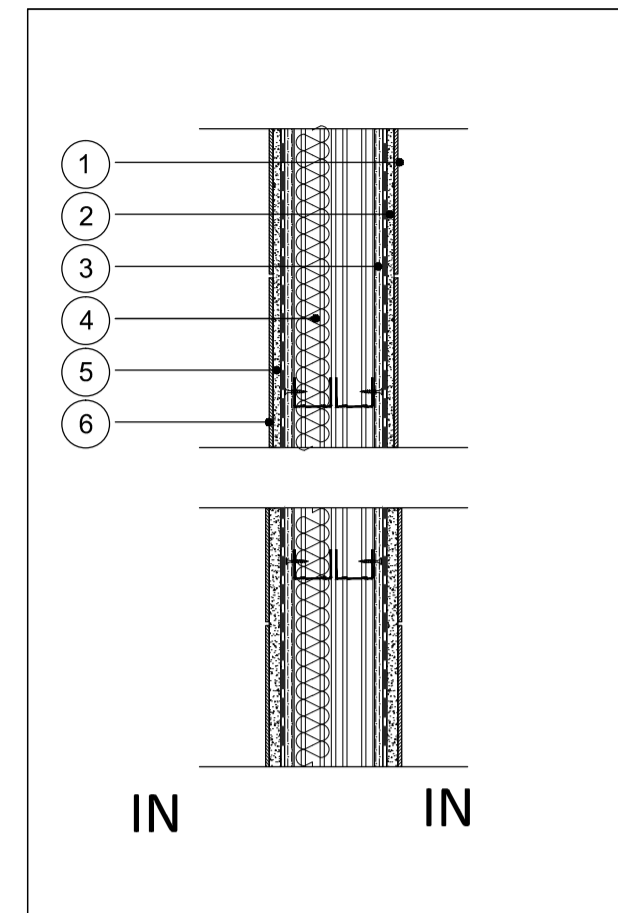
PLAN

- 1 CERAMIC TILES, 0,5 cm.
- 2 CEMENT MORTAR, 1 cm.
- 3 SINGLE PLASTERBOARD, 1,3 cm.
- 4 MINERAL WOOL, 5 cm.
- MINERAL WOOL, 5 cm.
- 5 DOUBLE PLASTERBOARD, 2,6 cm.

LAYERS

# WALLS

AG07  $U = 0.333 \text{ W/m}^2\text{K}$



SECTION

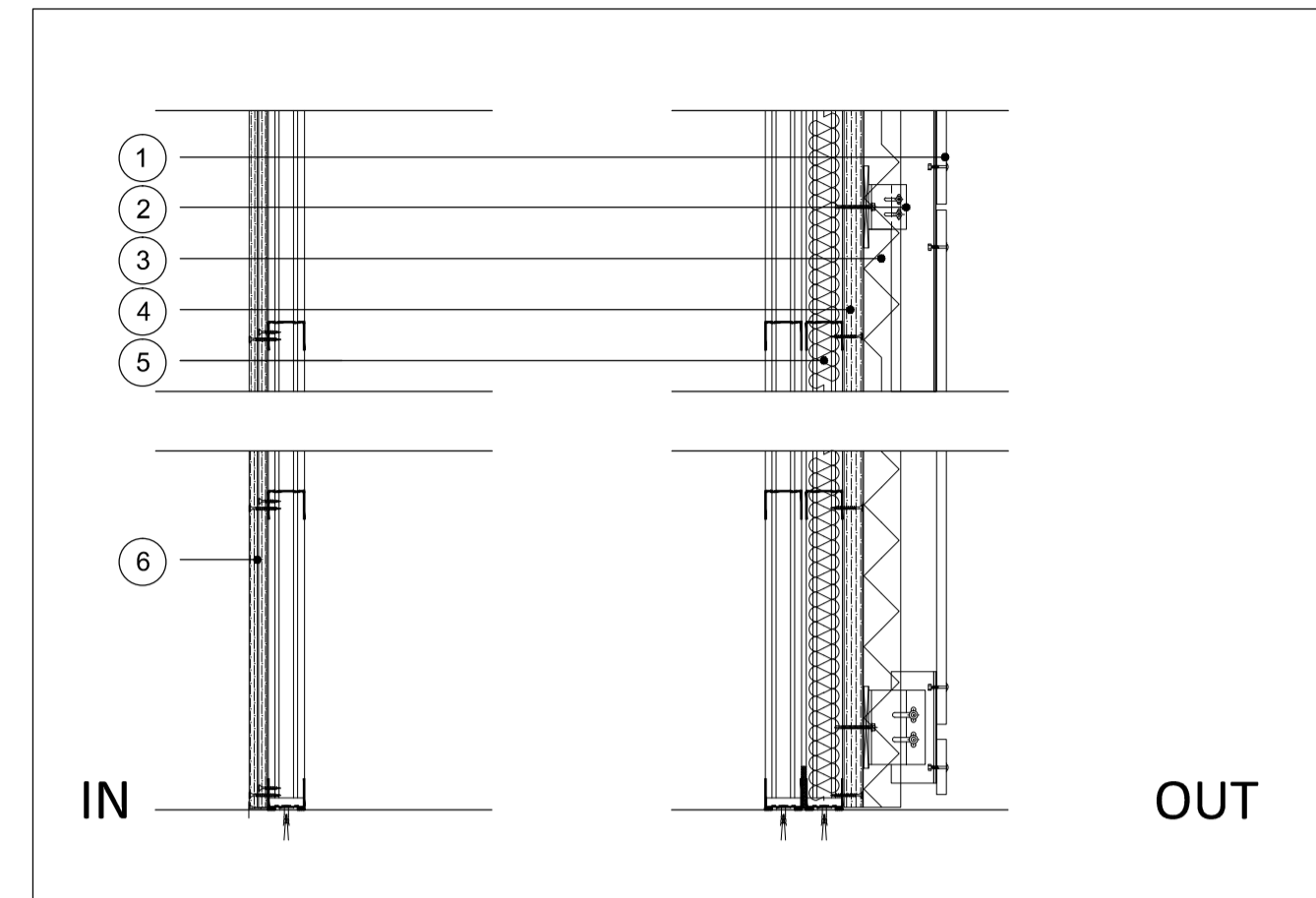
PLAN

- 1 CERAMIC TILES, 0,5 cm.
- 2 CEMENT MORTAR, 1 cm.
- 3 SINGLE PLASTERBOARD, 1,3 cm.
- 4 MINERAL WOOL, 5 cm.
- 5 CEMENT MORTAR, 1 cm.
- 6 CERAMIC TILES, 0,5 cm.

LAYERS

# WALLS

AGI08/AGI08A  $U = 0.296 \text{ W/m}^2\text{K}$



SECTION

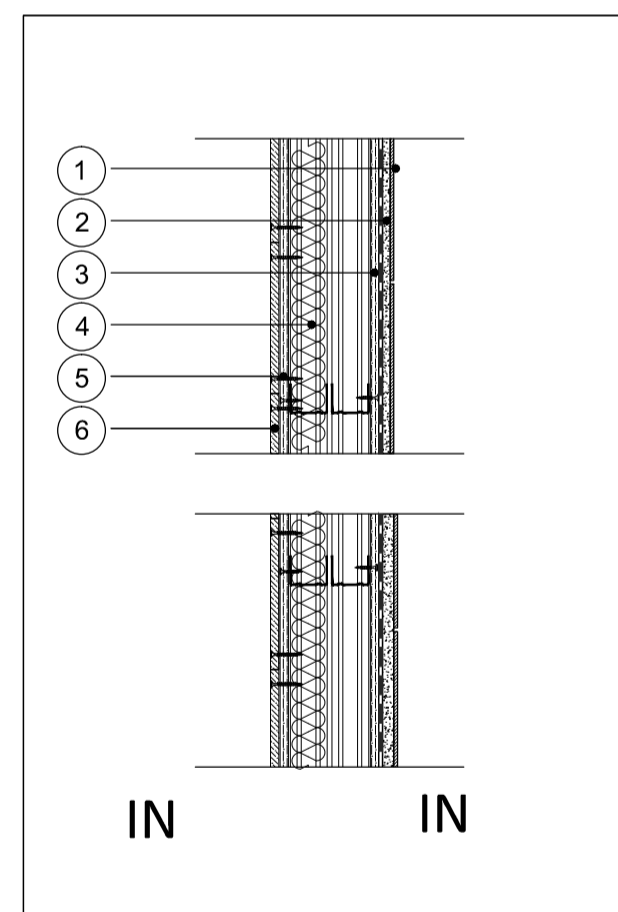
PLAN

- 1 COR-TEN STEEL, 0,2 cm.
- 2 ALUCOBOND SYSTEM
- 3 EXTRUDED POLYSTYRENE, 4 cm.
- 4 FIBERCEMENT BOARD, 2 cm.
- 5 MINERAL WOOL, 5 cm.
- 6 DOUBLE PLASTERBOARD, 2,6 cm.

LAYERS

# WALLS

AG09  $U = 0.403 \text{ W/m}^2\text{K}$



SECTION

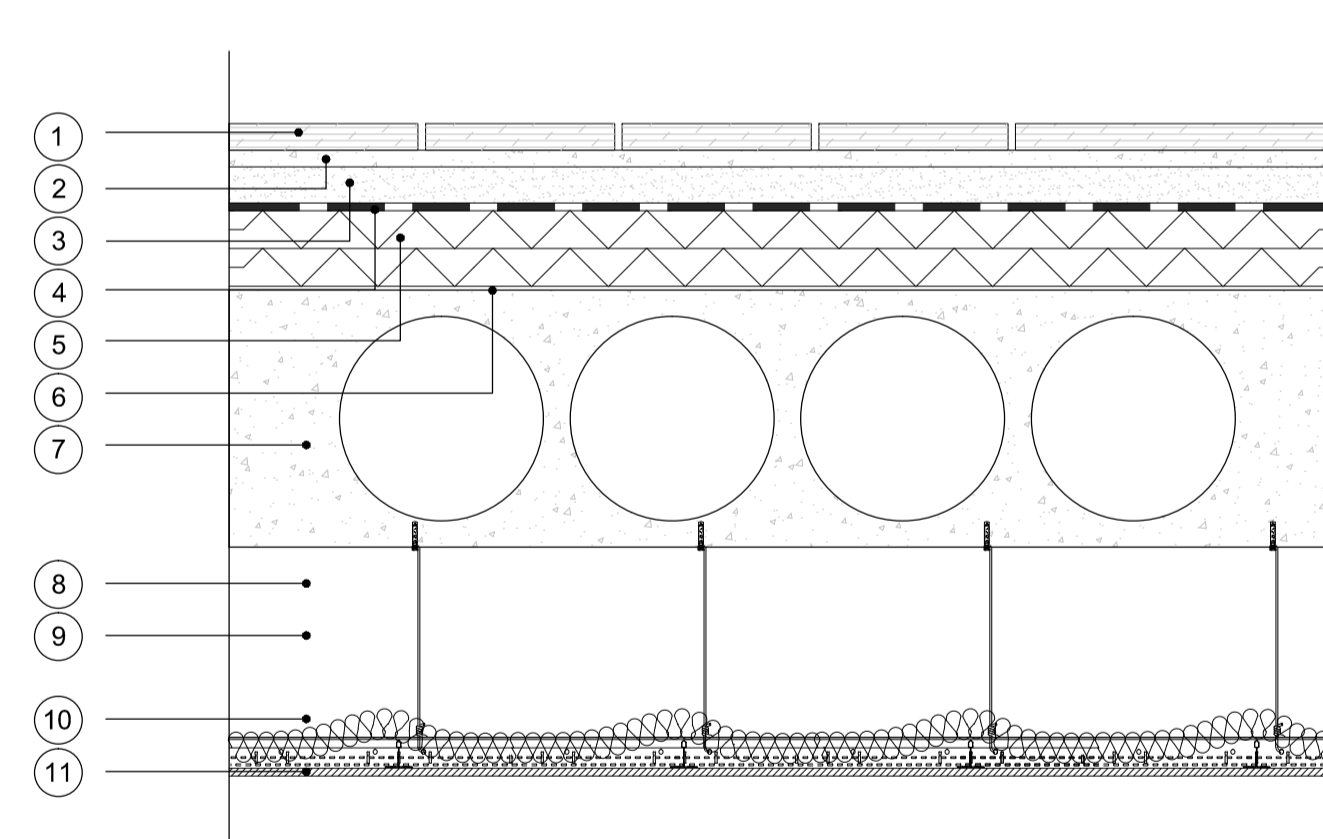
PLAN

- 1 CERAMIC TILES, 0,5 cm.
- 2 CEMENT MORTAR, 1 cm.
- 3 SINGLE PLASTERBOARD, 1,3 cm.
- 4 MINERAL WOOL, 5 cm.
- 5 SINGLE PLASTERBOARD, 1,3 cm.
- 6 INNER WOOD PANNELS, 1,2 cm.

LAYERS

# SLABS

SGI01  $U = 0.220 \text{ W/m}^2\text{K}$



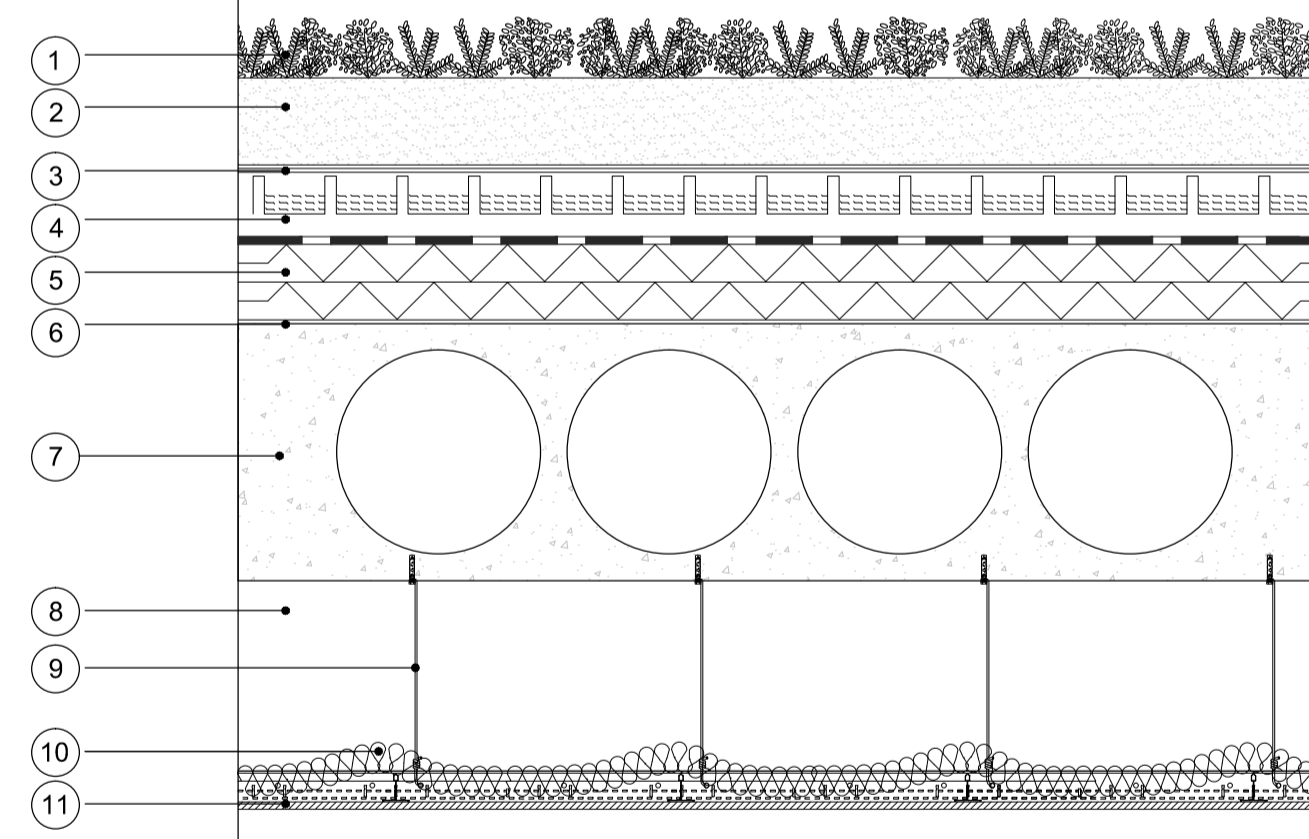
SECTION 1

- 1 STONE TILES, 3,5 cm.
- 2 CEMENT MORTAR, 2 cm.
- 3 SAND SCREED, 5 cm
- 4 WATERPROOFING MEMBRANE, 1 cm.
- 5 EXPANDED POLYSTYRENE, 10 cm.
- 6 VAPOUR BARRIER, 0,2 cm.
- 7 HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340
- 8 AIR GAP
- 9 SUSPENDED CEILING SYSTEM
- 10 MINERAL WOOL, 5cm
- 11 GREEN PLASTERBOARD, 1,3 cm.

LAYERS

# SLABS

SGI02  $U = 0.234 \text{ W/m}^2\text{K}$



SECTION 1

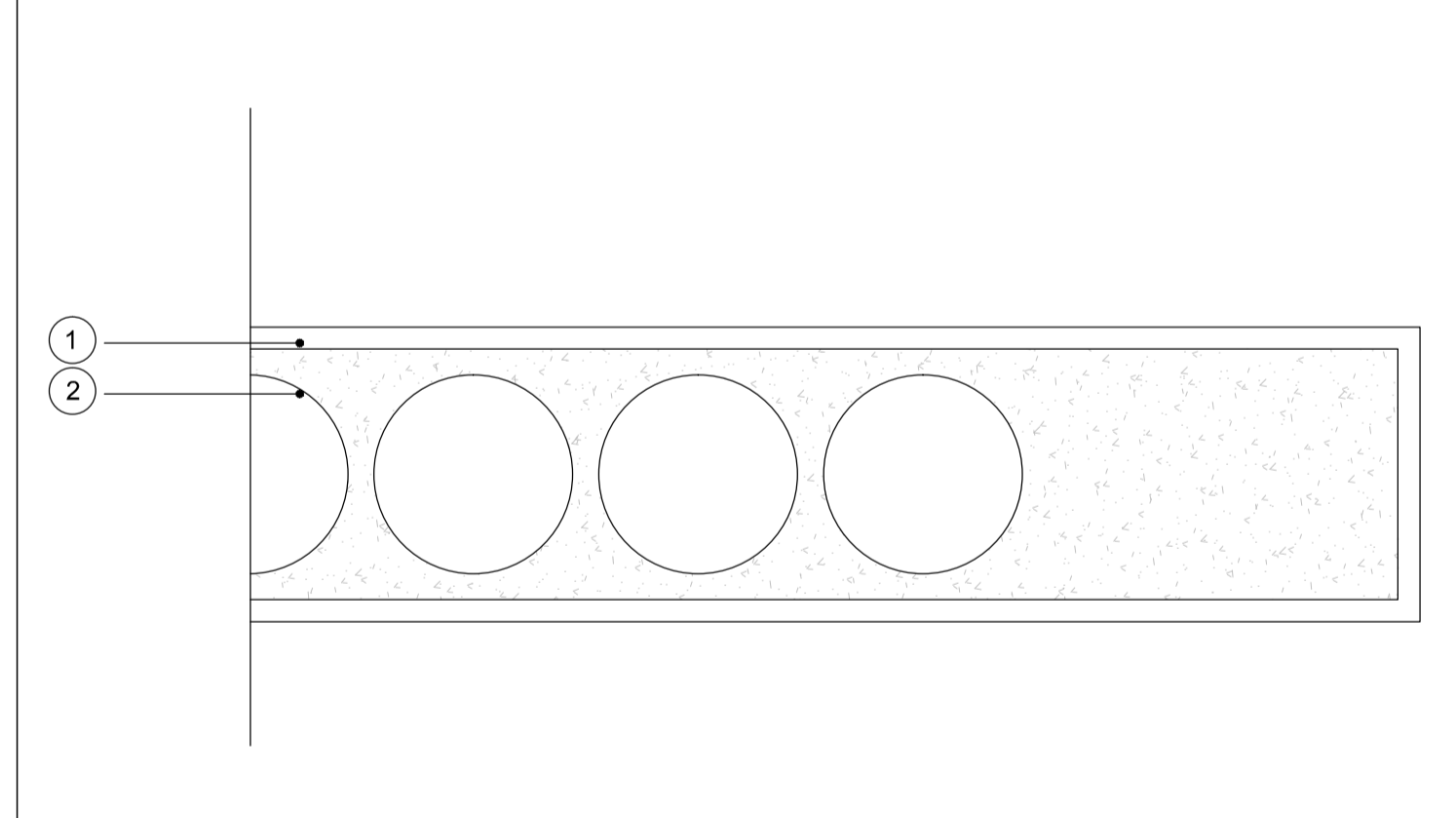
SECTION 2

- 1 VEGETATION
- 2 DAKU ROOF SOIL, 8cm. (MINIMUM)
- 3 DAKU STABILFILTER SFE, 0,11 cm.
- 4 DAKU FSD 30, 8 cm.
- 5 EXPANDED POLYSTYRENE, 10 cm.
- 6 VAPOUR BARRIER, 0,2 cm.
- 7 HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340
- 8 AIR GAP
- 9 SUSPENDED CEILING SYSTEM
- 10 MINERAL WOOL, 5cm
- 11 GREEN PLASTERBOARD, 1,3 cm.

LAYERS

# SLABS

SG04



SECTION 1

SECTION 2

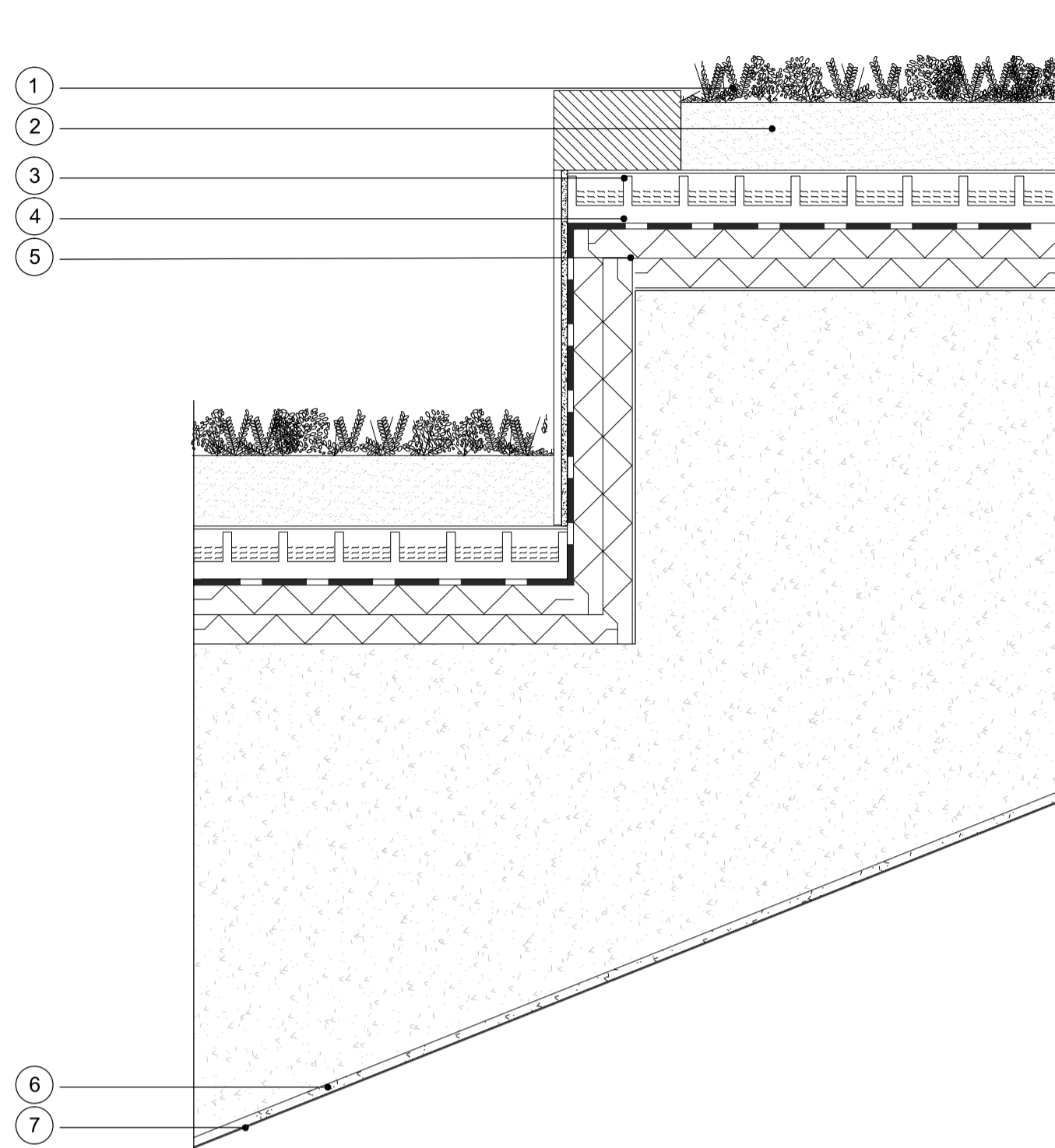
- 1 CEMENT RENDER, 3,0 cm.
- 2 HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340

LAYERS



# SLABS

SGI03 U = 0.236 W/m<sup>2</sup>K



SECTION 1

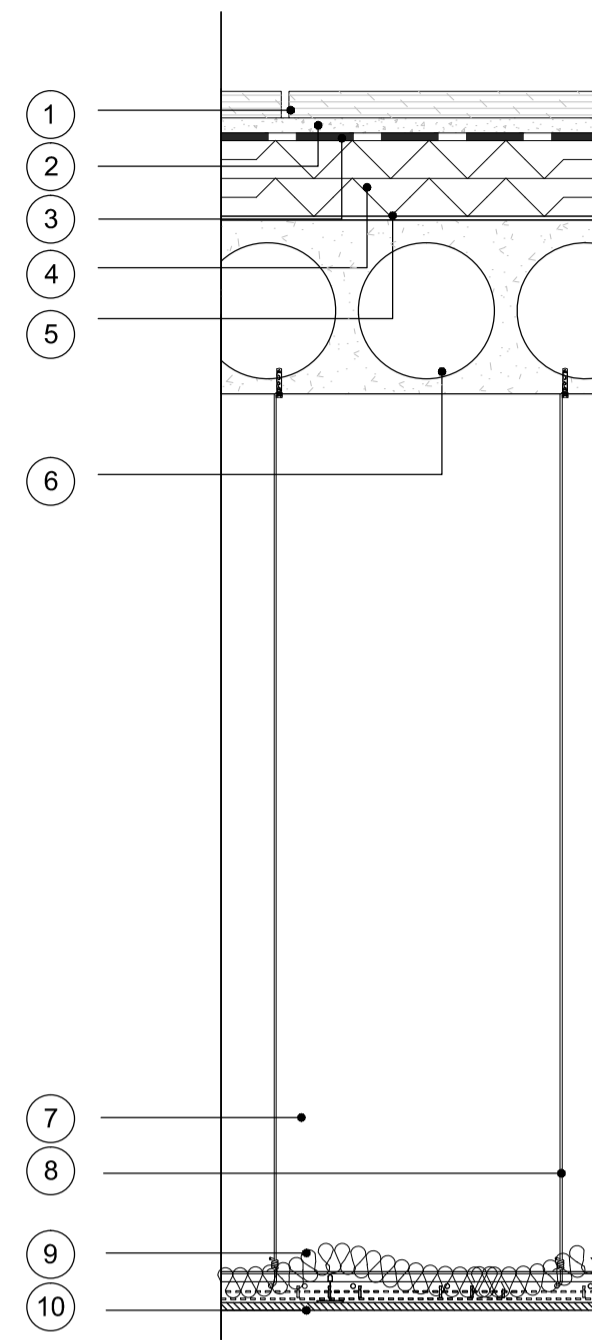
SECTION 1

- 1 VEGETATION
- 2 DAKU ROOF SOIL, 8cm. (MINIMUM)
- 3 DAKU STABILFILTER SFE, 0.11 cm.
- 4 DAKU FSD 30, 8 cm.
- 5 EXPANDED POLYESTYRENE, 5 cm.
- 6 EXPANDED POLYESTYRENE, 5 cm.
- 7 PLASTER, 1.5 cm.

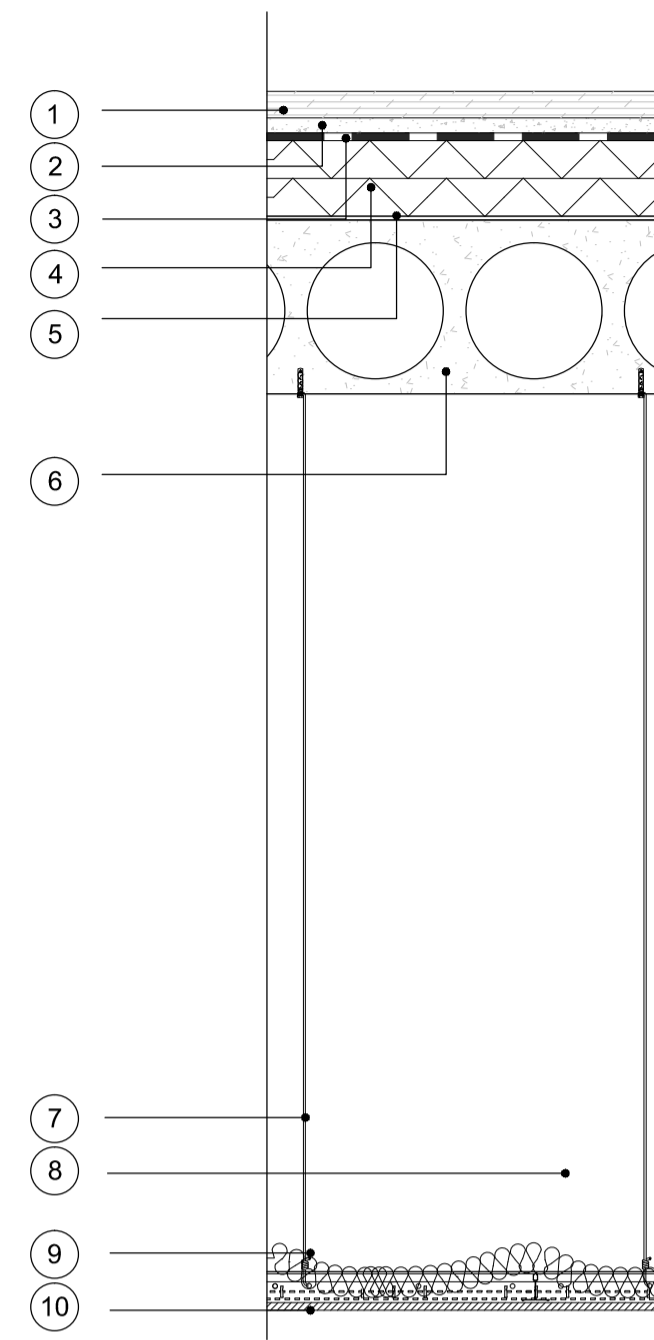
LAYERS

# SLABS

SGI05 U = 0.205 W/m<sup>2</sup>K



SECTION 1



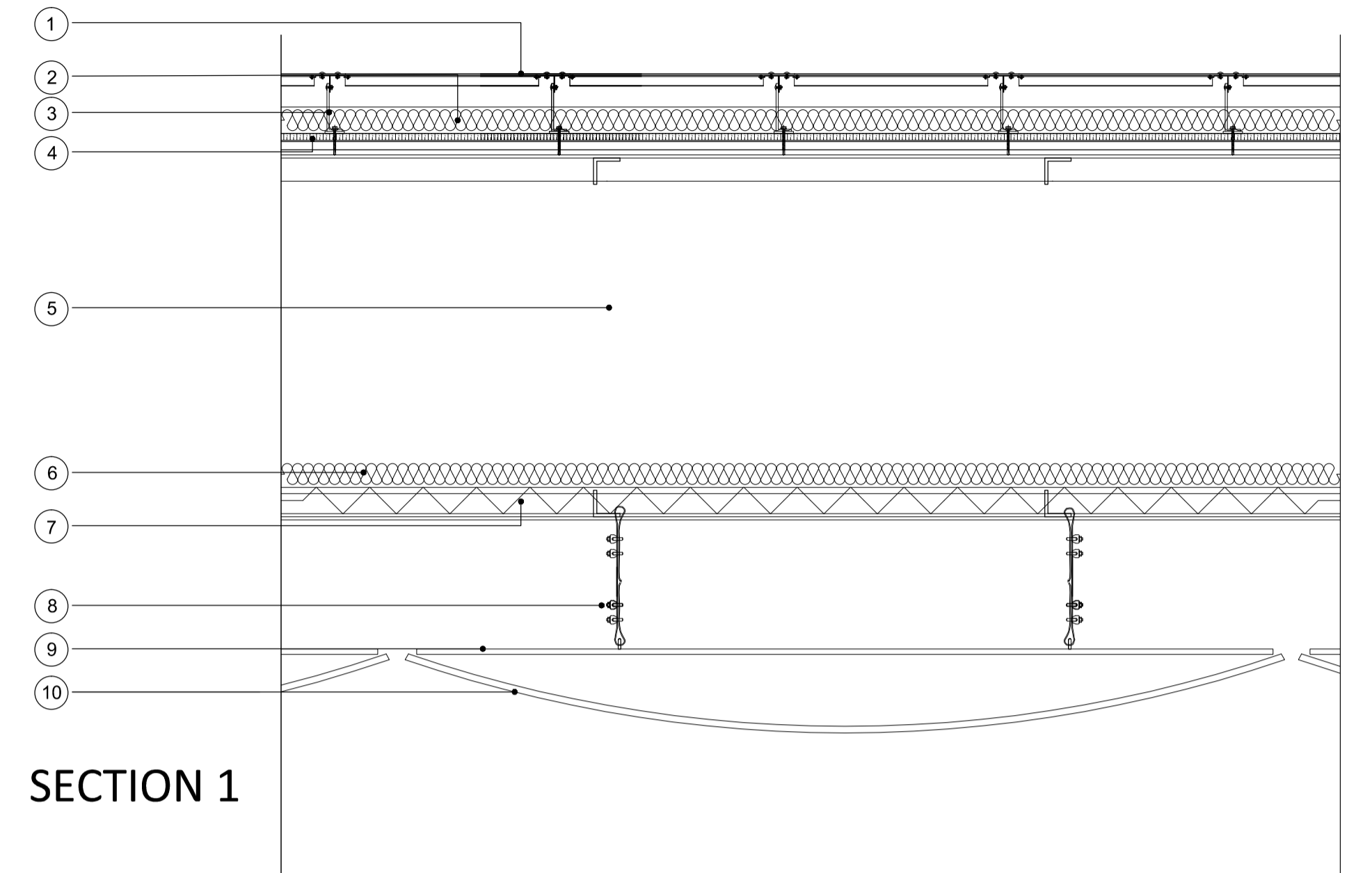
SECTION 2

- 1 CONCRETE TILES, 3.5 cm.
- 2 CONCRETE MORTAR, 2cm.
- 3 WATERPROOFING MEMBRANE, 1 cm.
- 4 EXPANDED POLYESTYRENE, 5 cm.
- 5 EXPANDED POLYESTYRENE, 5 cm.
- 6 VAPOUR BARRIER, 0.5 cm.
- 7 HOLLOW CORE SLAB, BUBBLE DECK TYPE. H230
- 8 AIR GAP
- 9 SUSPENDED CEILING SYSTEM
- 10 MINERAL WOOL, 5cm
- 11 GREEN PLASTERBOARD, 1.3 cm.

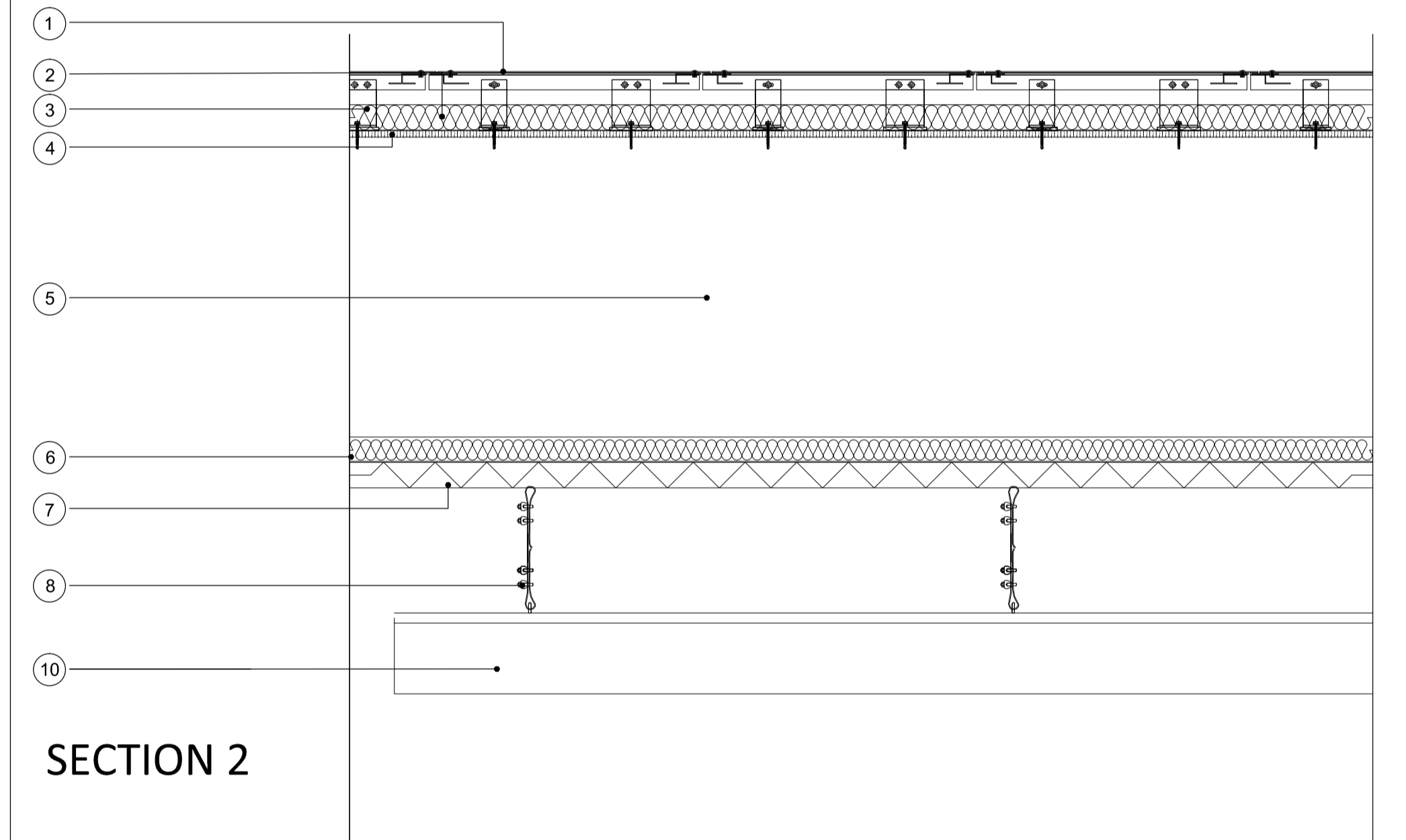
LAYERS

# SLABS

SGI07 U = 0.323 W/m<sup>2</sup>K



SECTION 1



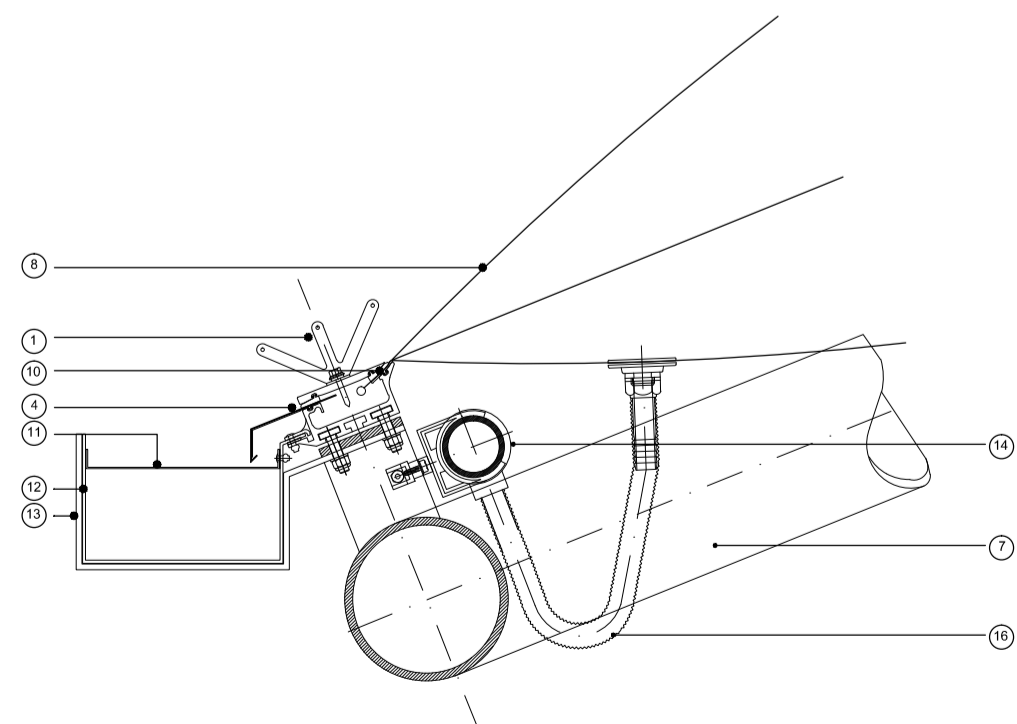
SECTION 2

- 1 COR-TEN STEEL, 0.2 cm.
- 2 MINERAL WOOL, 5cm
- 3 ALUCOBOND SYSTEM
- 4 FIBRECEMENT BOARD, 1.3 cm.
- 5 TRUSS
- 6 MINERAL WOOL, 5cm
- 7 EXPANDED POLYESTYRENE, 5 cm.
- 8 COMMERCIAL GRADE AIRCRAFT CABLE, 2mm diameter.
- 9 ALL THREAD-ROD, 1 cm. diameter.
- 10 OVATION REFLECTOR PANEL, DECORTECH.

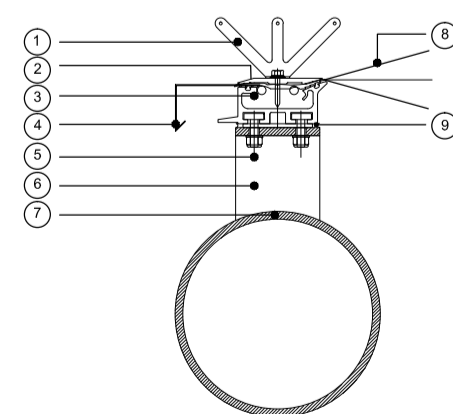
LAYERS

# SLABS

SGI06 U = 1.470 W/m<sup>2</sup>K



SECTION 1



SECTION 2

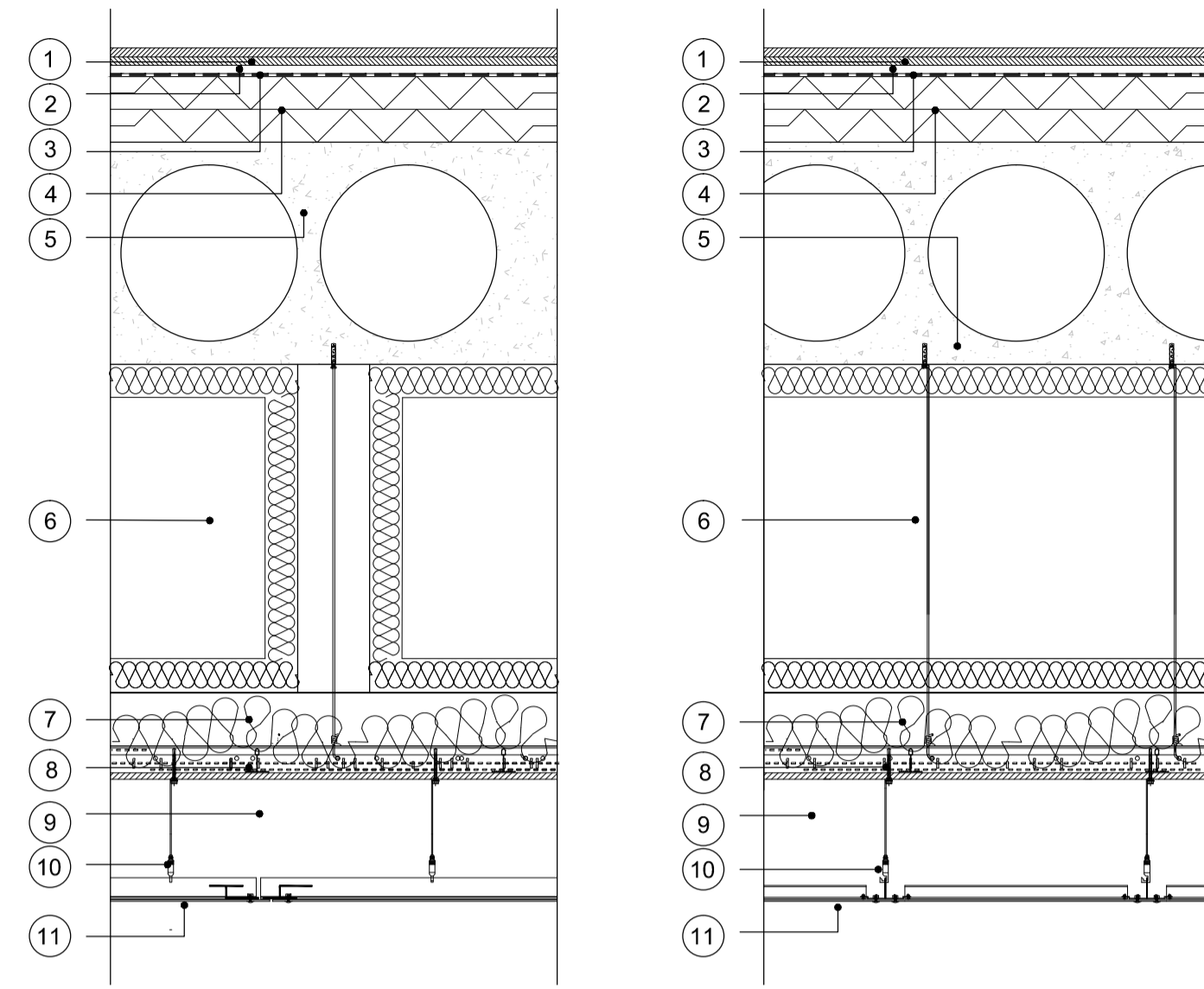
LAYERS

- 1 BIRD WIRE GUARDING & FIXING TO VF EXTRUSION
- 2 VF?DS F16 EXTRUSION ASSEMBLY LOCATED & FIXED CENTRALLY ON T SADDLES BELOW THROUGH SEPARATING SEALANT TYPE 2/4 nO. HAMMERHEAD BOLT FIXINGS @200-200 C/S
- 3 LOCATION OF NEW KEDER WHEN INSTALLED
- 4 VERGE FLASHING
- 5 4 NO. HAMMERHEAD BOLTS FIXING EXTRUSION TO T-SADLES AT EXTRUSION JOINTS 2 NO. HAMMERHEAD BOLTS BETWEEN JOINTS
- 6 TEE SADDLE SUPPORTS
- 7 PRIMARY STEEL WORK
- 8 OUTER, MIDDLE & INNER LAYERS OF ETFE CUSHIONS
- 9 MASTIC SEALANT TYPE: SYKAFLEX -11FC (POLYURETHENE BASED)
- 10 TYPICAL F16\_SS EXTRUSION SUPPLIED AND FIXED BY VECTORFLEX (VF)
- 11 GUTTER STRAPS @ reg c/s
- 12 ALUMINUM GUTTER 0.25X0.25
- 13 GUTTER BRACKET SUPPORT
- 14 AIR FEED PLENUM PIPE
- 15 25 mm FLEXI PLENUM AIR PIPE FEED TO ETFE CUSHION



## SLABS

**SGI08**  $U = 0.162 \text{ W/m}^2\text{K}$



### SECTION 1

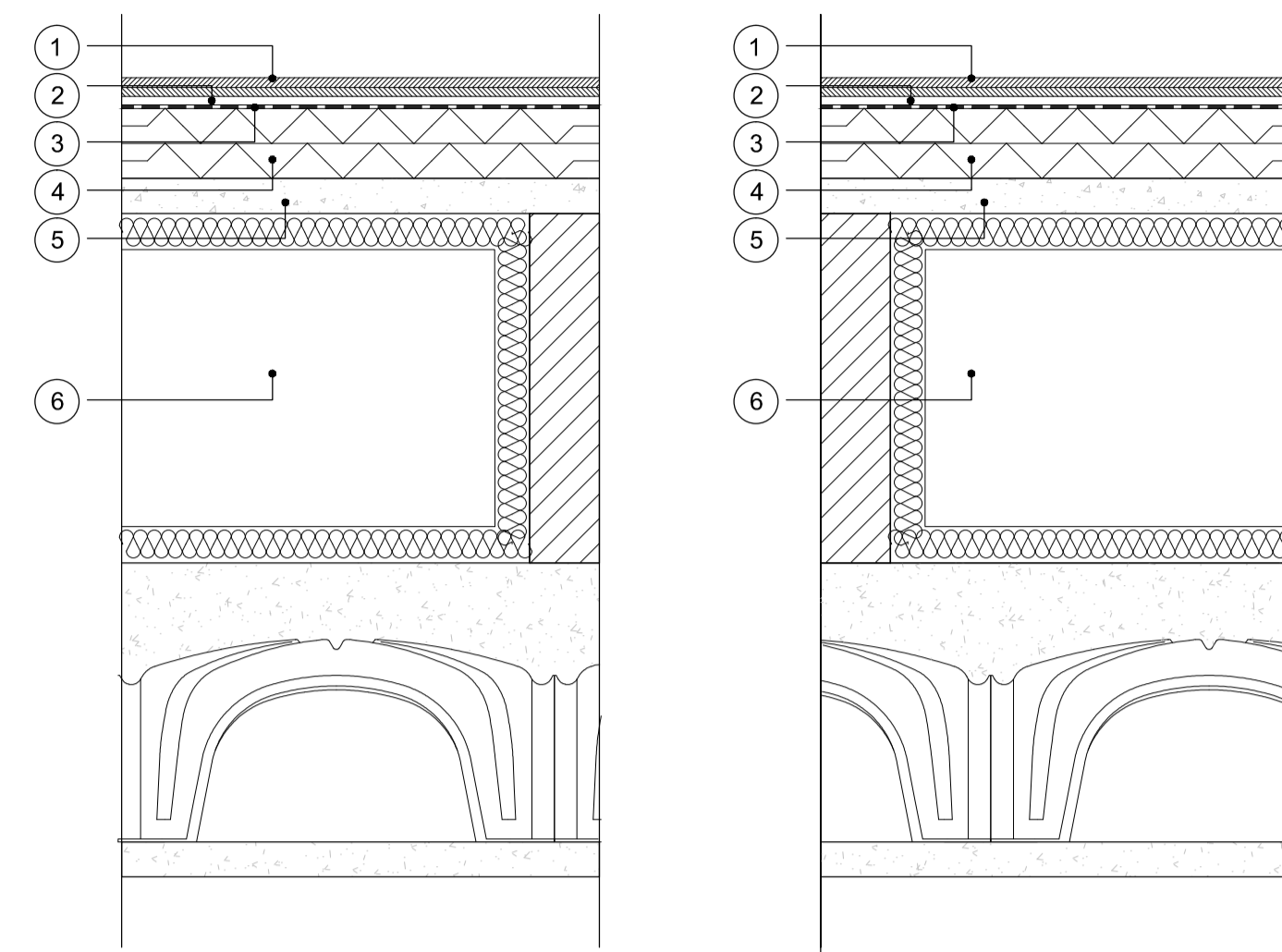
### SECTION 2

- ① PAQUET FINISHING AND ADHESIVE LAYER, 1 cm.
- ② PAVILASTRA F145, 1.25cm.
- ③ WATERPROOFING MEMBRANE, 0.5 cm.
- ④ EXPANDED POLYSTYRENE, 10cm.
- ⑤ HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340
- ⑥ AIR DIFFUSER
- ⑦ MINERAL WOOL, 10 cm.
- ⑧ SUSPENDED CEILING SYSTEM
- ⑨ ALUCOBOND SYSTEM
- ⑩ ALUCOBOND SYSTEM
- ⑪ COR-TEN STEEL, 0.2 cm.

### LAYERS

## SLABS

**SGI09**  $U = 0.287 \text{ W/m}^2\text{K}$



### SECTION 1

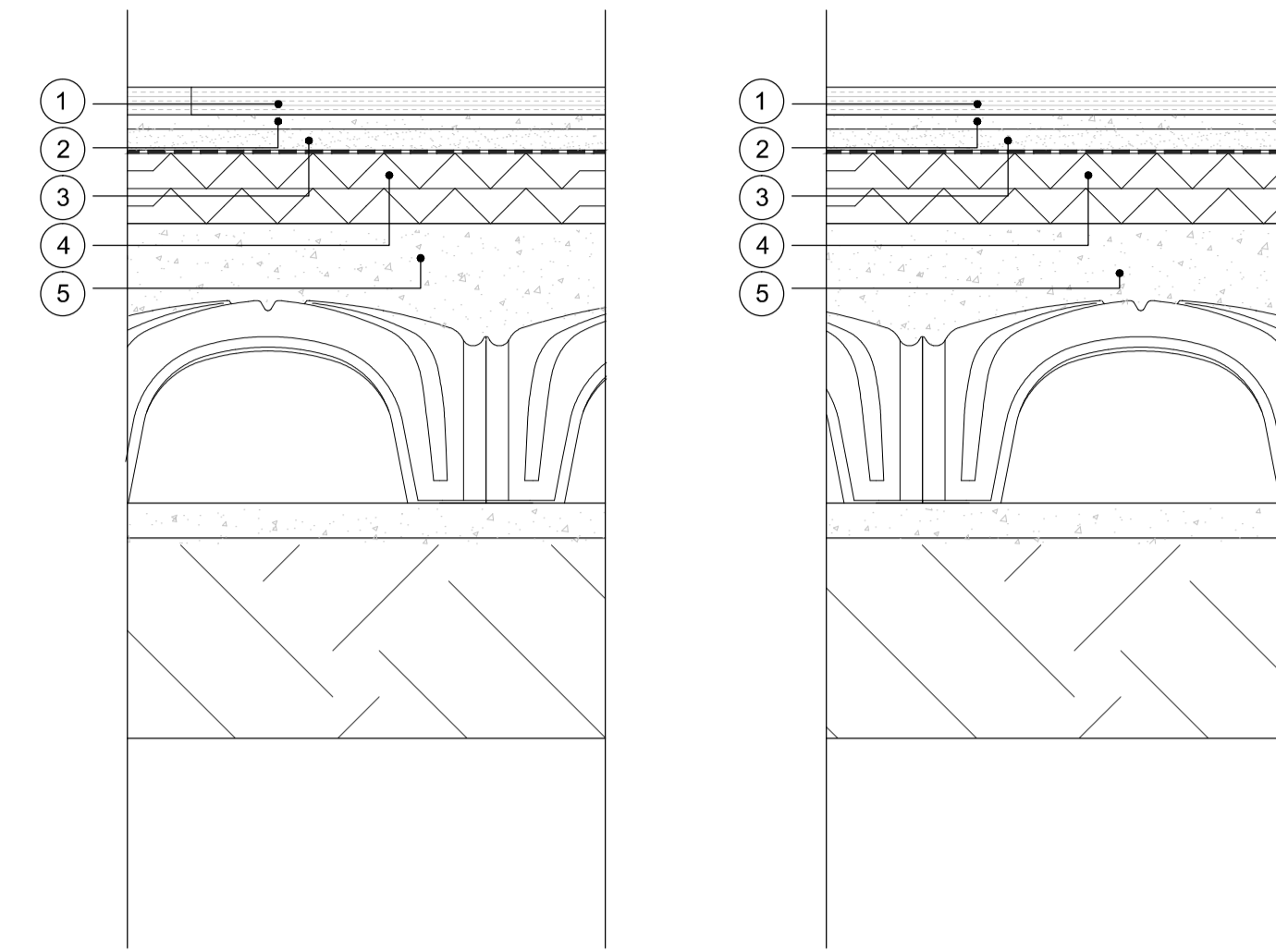
### SECTION 2

- ① PAQUET FINISHING AND ADHESIVE LAYER, 1 cm.
- ② PAVILASTRA F145, 1.25cm.
- ③ EXPANDED POLYSTYRENE, 5 cm.
- ④ EXPANDED POLYSTYRENE, 5 cm.
- ⑤ CONCRETE SLAB, 10 cm.
- ⑥ AIR DIFFUSER

### LAYERS

## SLABS

**SGI10**  $U = 0.307 \text{ W/m}^2\text{K}$



### SECTION 1

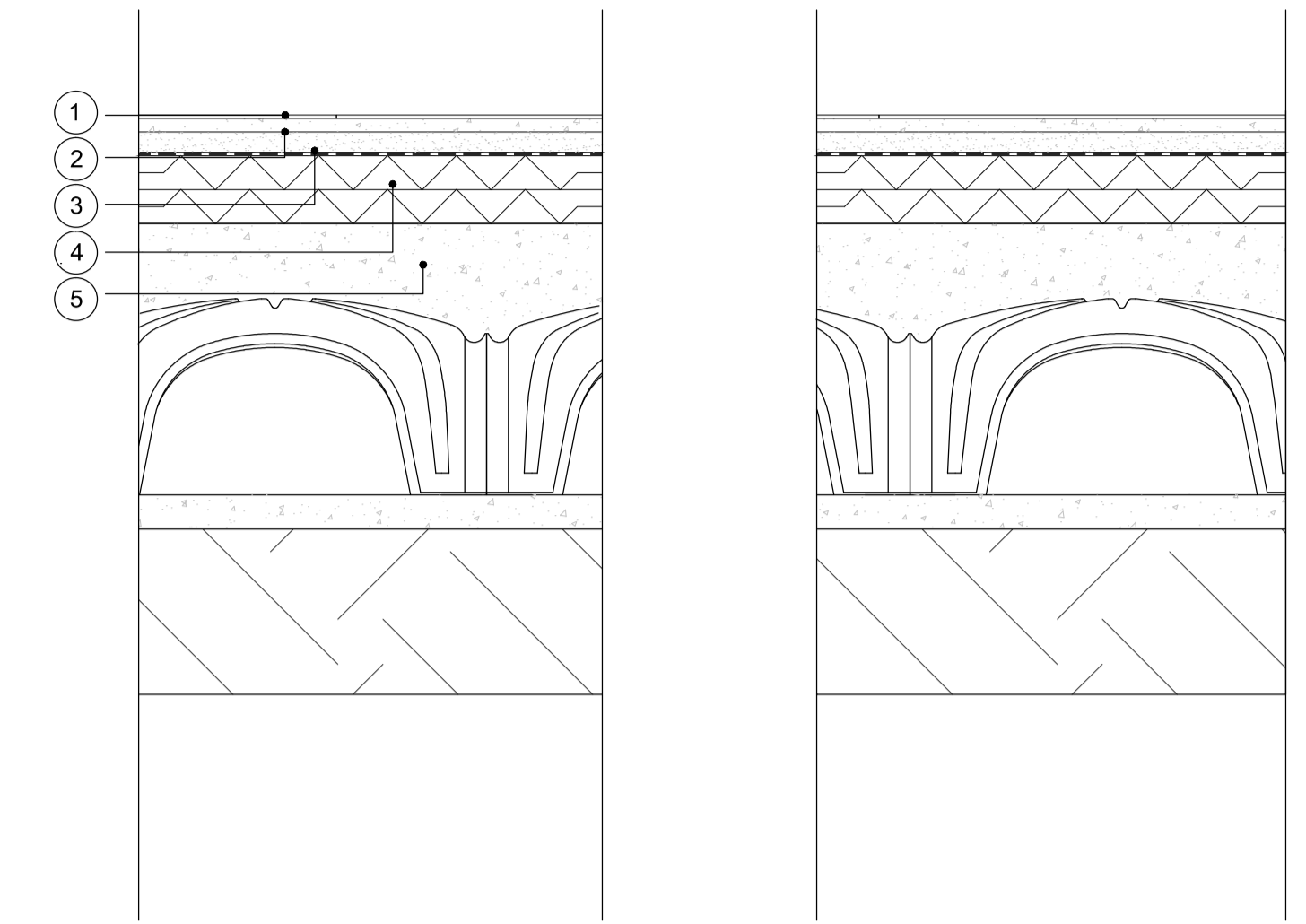
### SECTION 2

- ① MARBEL TILES, 80x80x4 cm.
- ② MORTAR, 2cm/
- ③ SANDSCREED, 3cm.
- ④ EXPANDED POLYSTYRENE, 5 cm.
- ⑤ CONCRETE SLAB, 10 cm.

### LAYERS

## SLABS

**SGI11**  $U = 0.287 \text{ W/m}^2\text{K}$



### SECTION 1

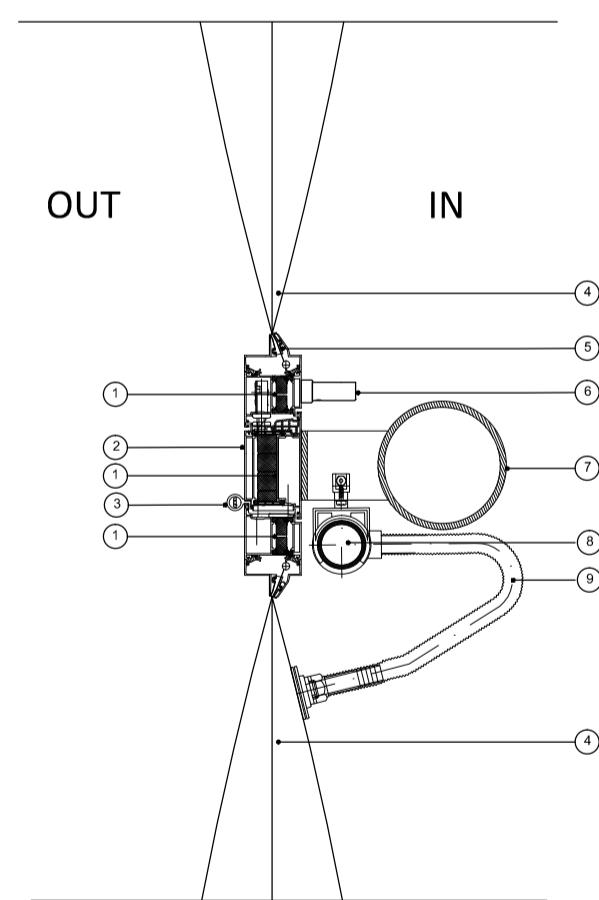
### SECTION 2

- ① CERAMIC TILES, 60 x 60 x 0.5 cm.
- ② MORTAR, 2cm
- ③ SANDSCREED, 3cm.
- ④ EXPANDED POLYSTYRENE, 5 cm.
- ⑤ CONCRETE SLAB, 10 cm.
- STONE TILES, 3.5 cm.

### LAYERS

## SLABS

**SGI12**  $U = 1.7 \text{ W/m}^2\text{K}$

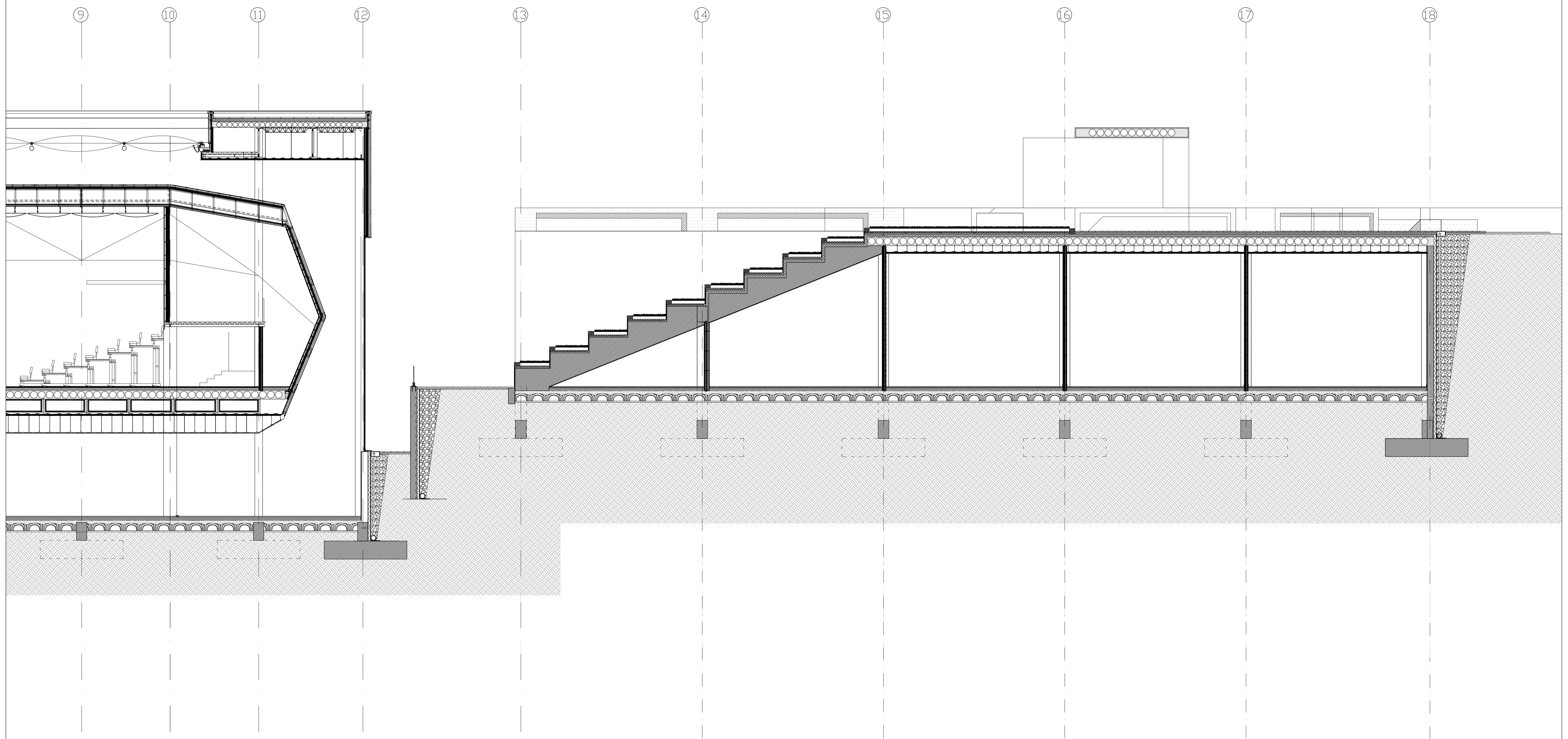


### PLAN

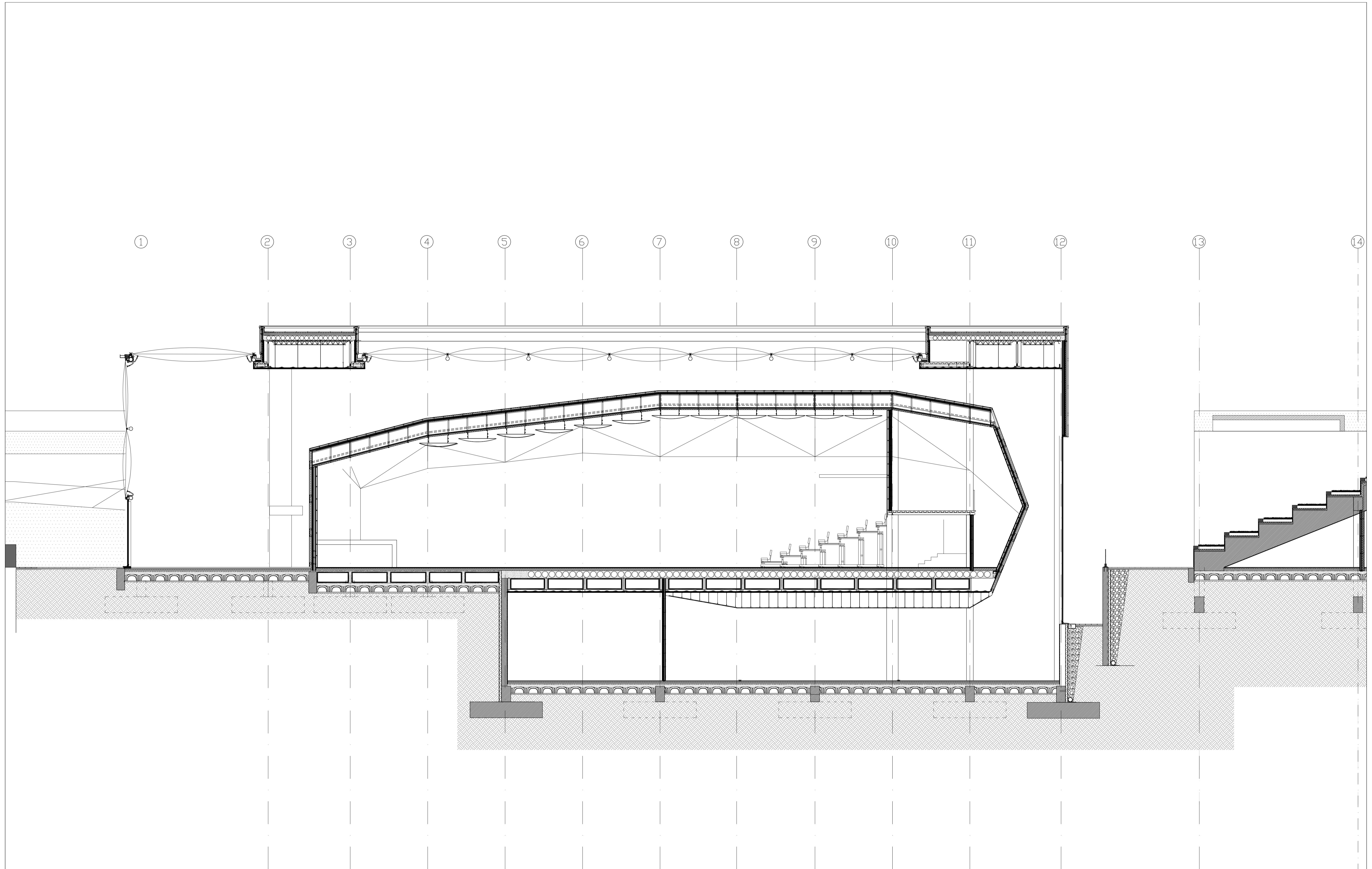
- ① Internal Foam Insulation
- ② ALUMINUM PROFILE DOOR TYPE 75HD.SL (Schueco)
- ③ ALUMINUM BUUT HINGE DOOR TYPE 75HD.SL (Schueco)
- ④ OUTER, MIDDLE & INNER LAYERS OF ETFE CUSHIONS
- ⑤ TYPICAL F16\_SS EXTRUSION SUPPLIED AND FIXED BY VECTORFLEX (VF)
- ⑥ ALUMINUM HANDLE
- ⑦ PRIMARY STEEL WORK
- ⑧ PLENUM PIPE BUTT HINGE
- ⑨ AIR FEED PLENUM PIPE

### LAYERS

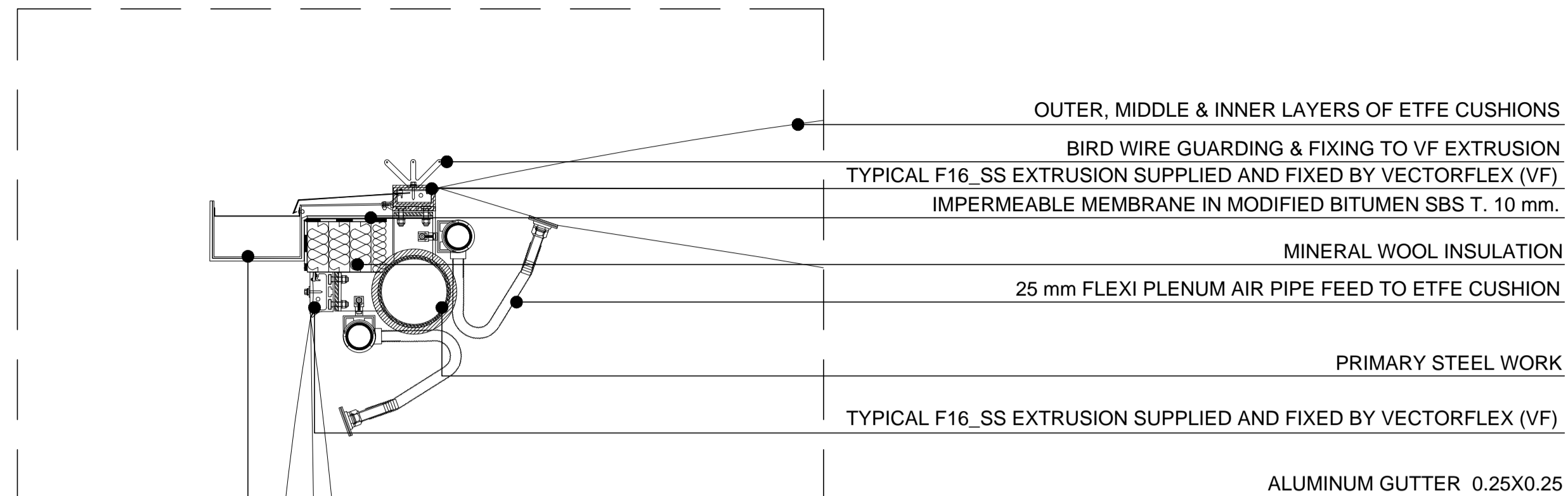




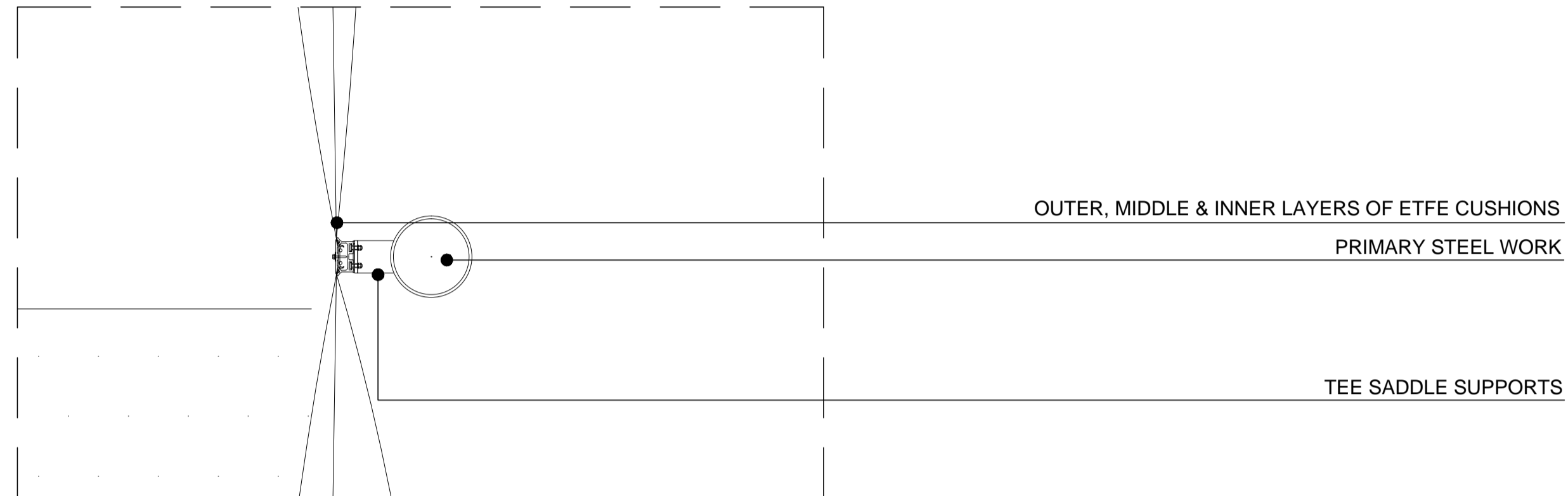




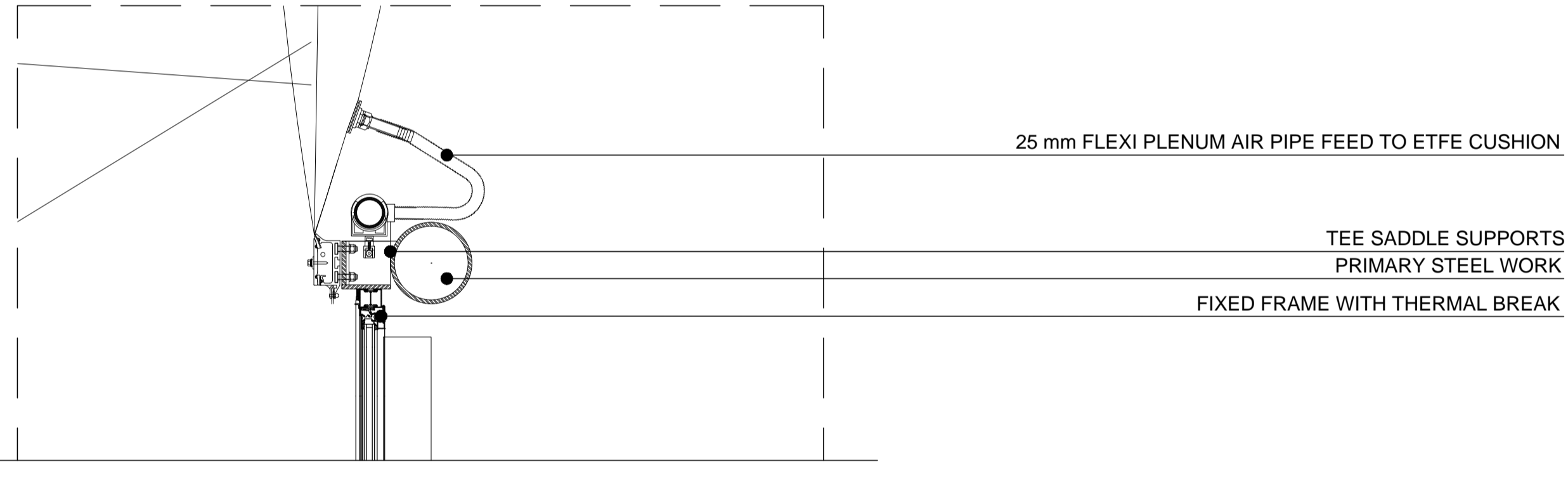




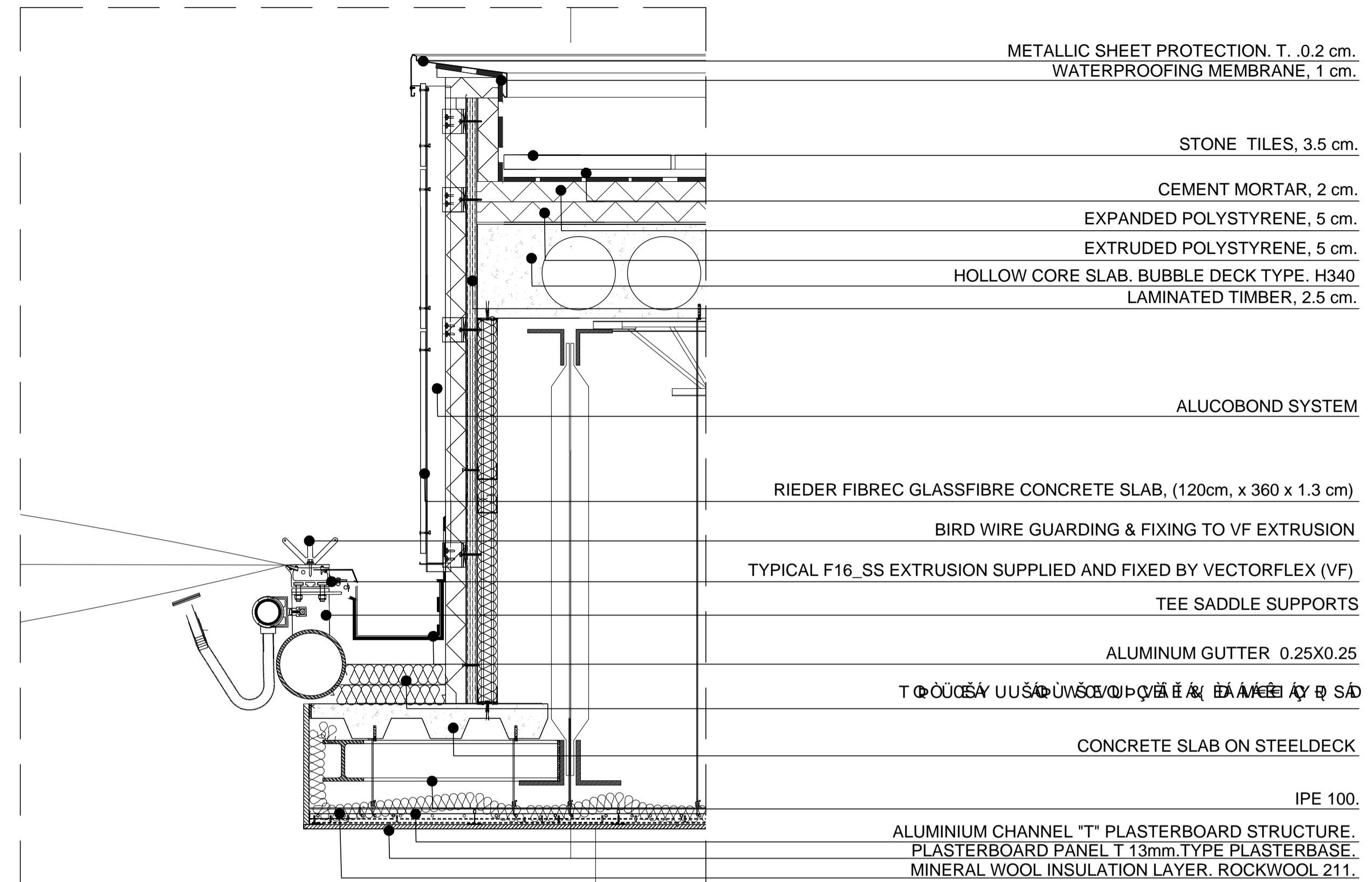
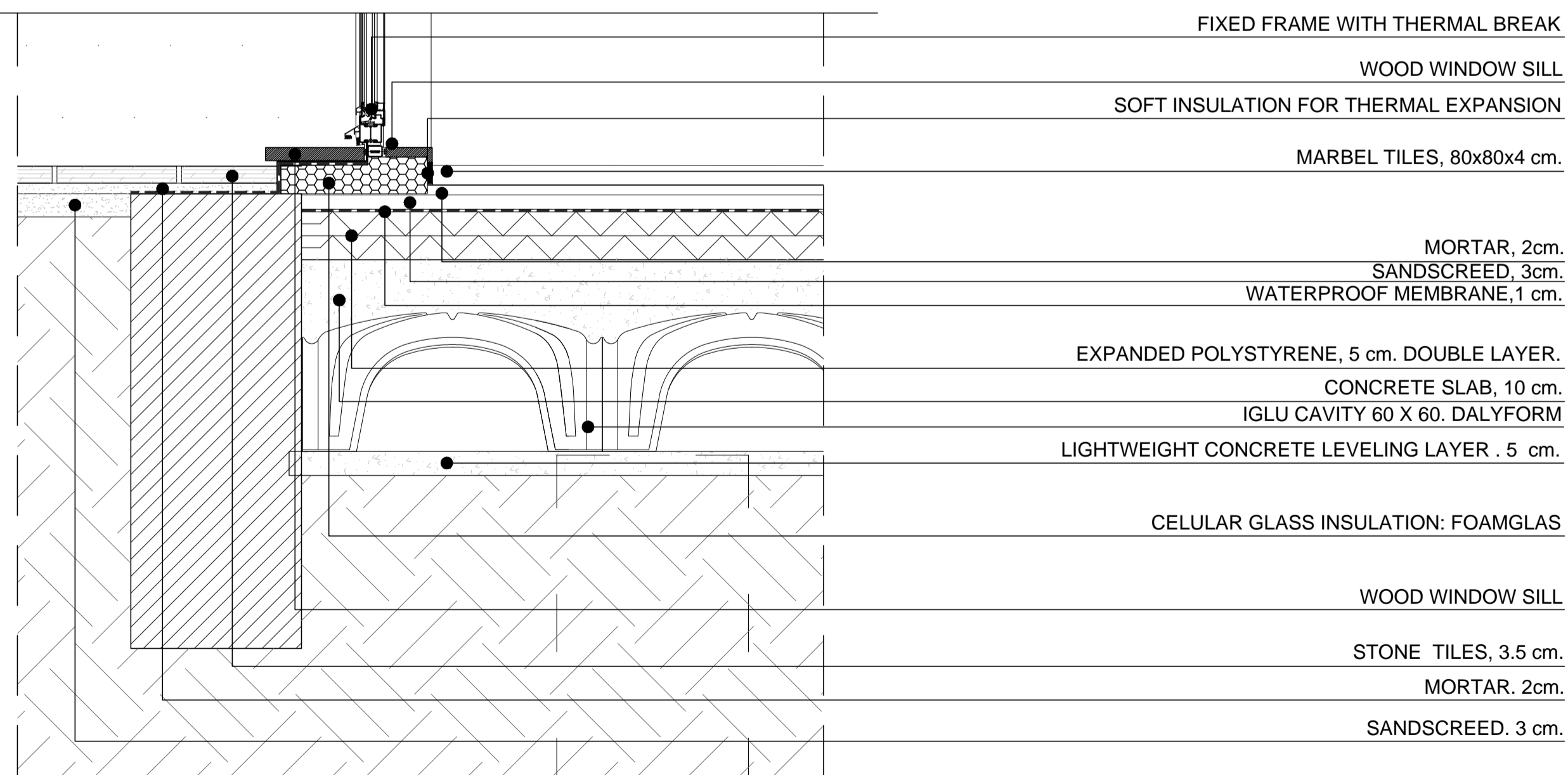
DETAIL 1.1



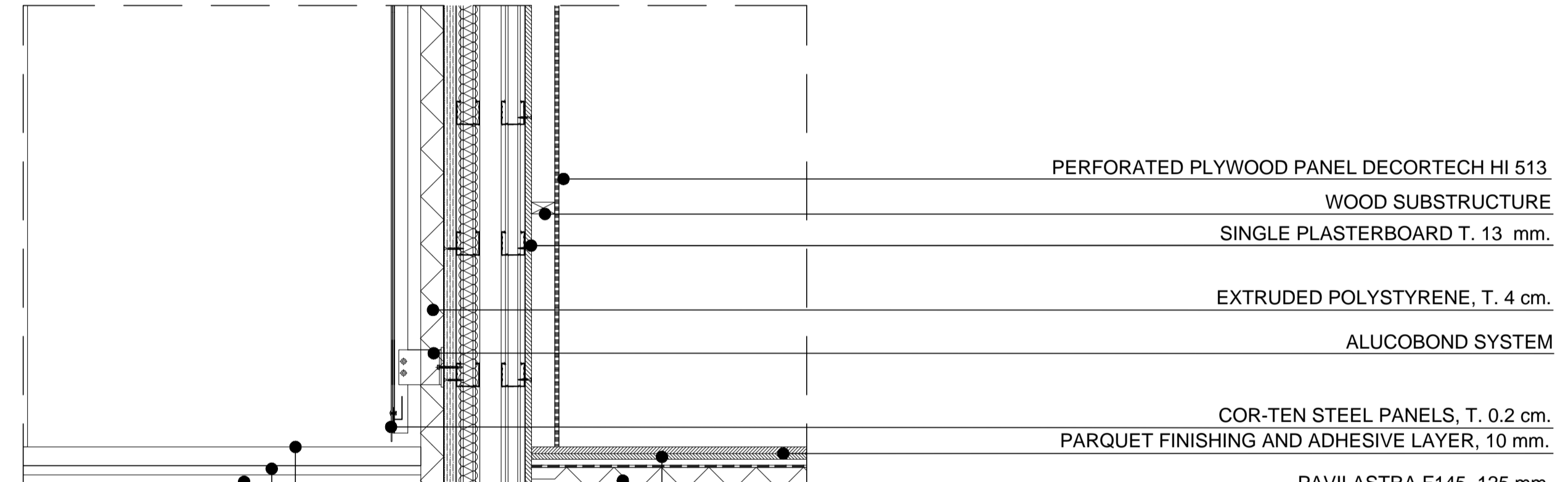
DETAIL 1.2



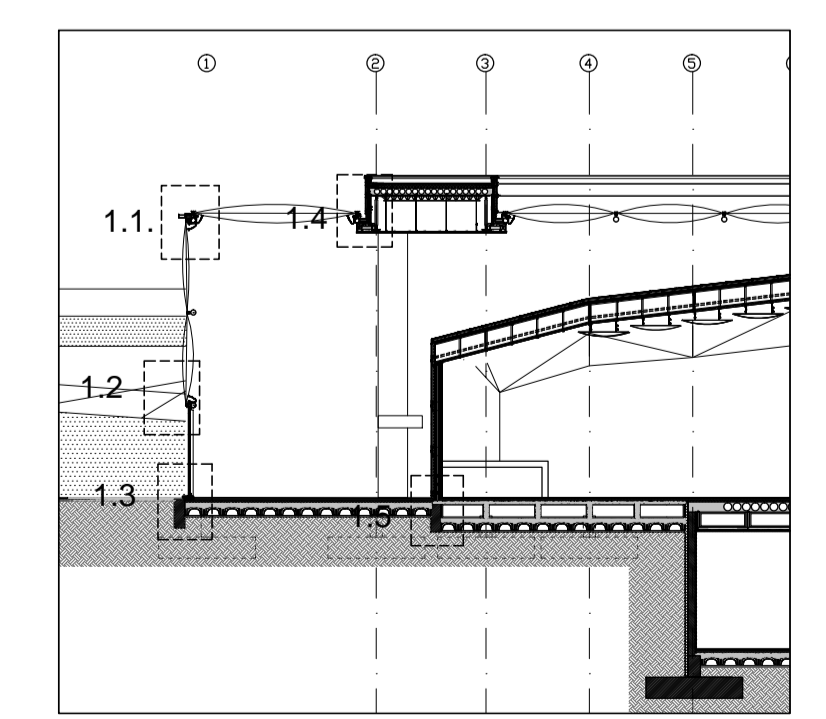
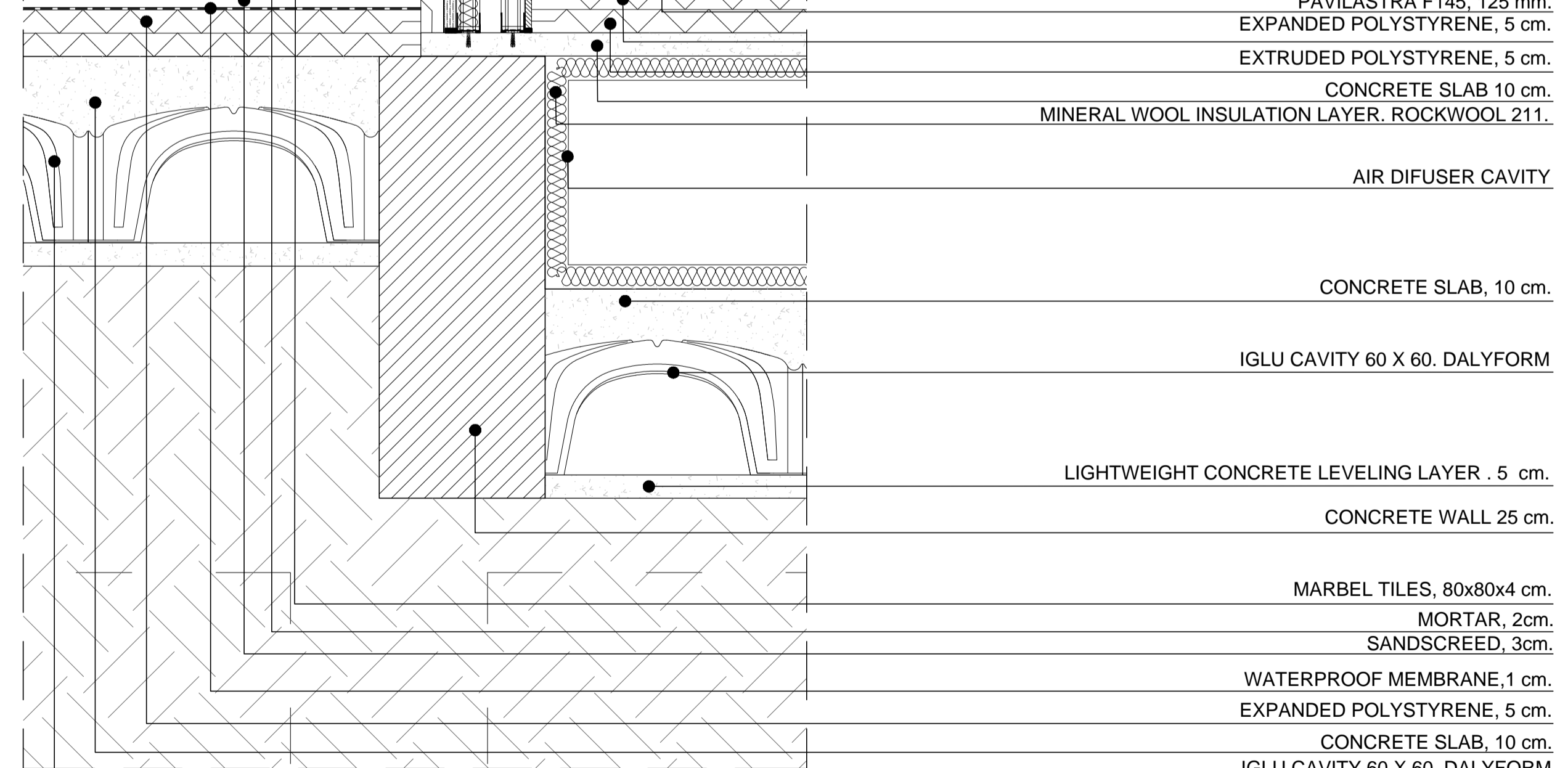
DETAIL 1.3



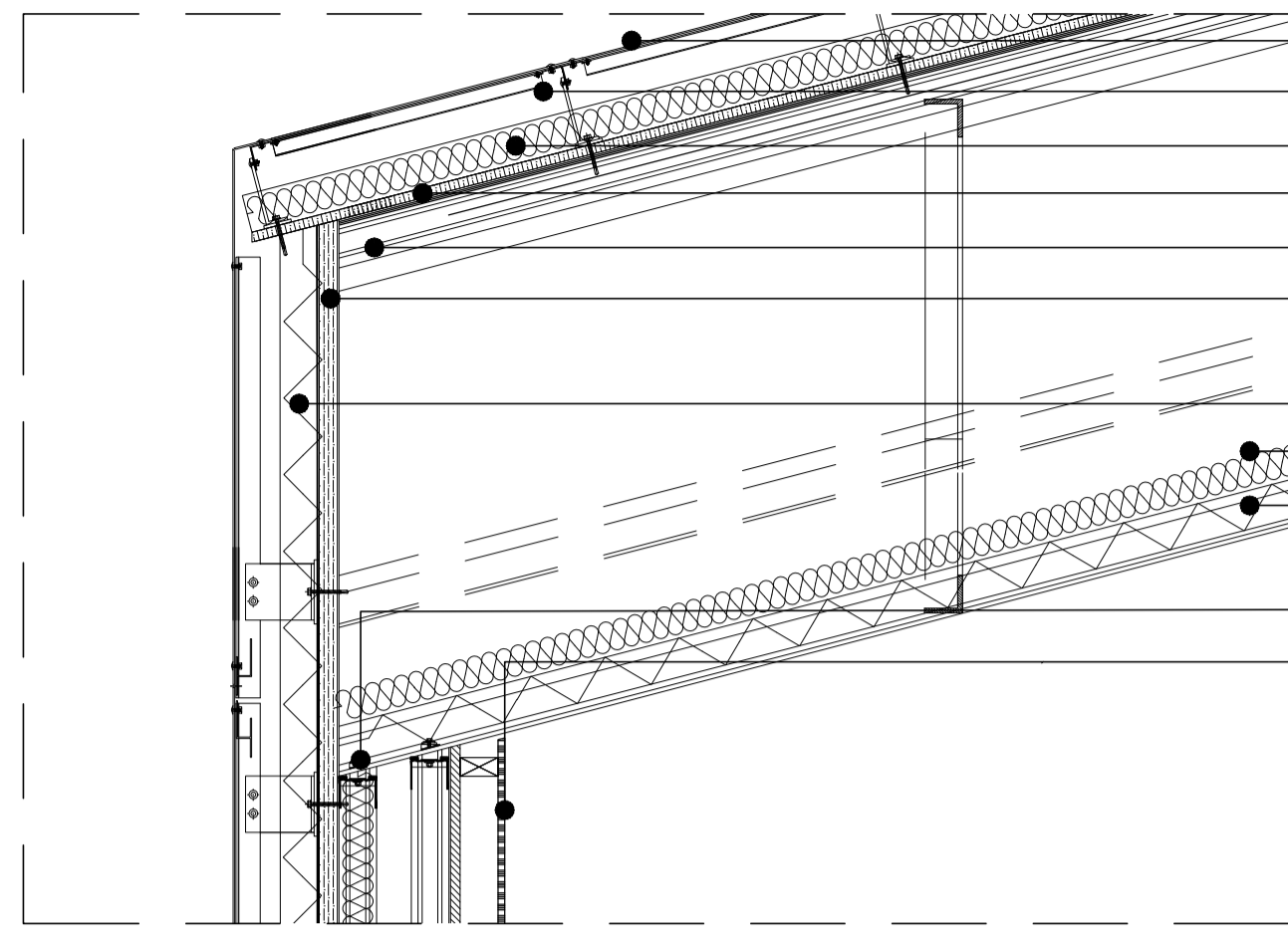
DETAIL 1.4



DETAIL 1.5

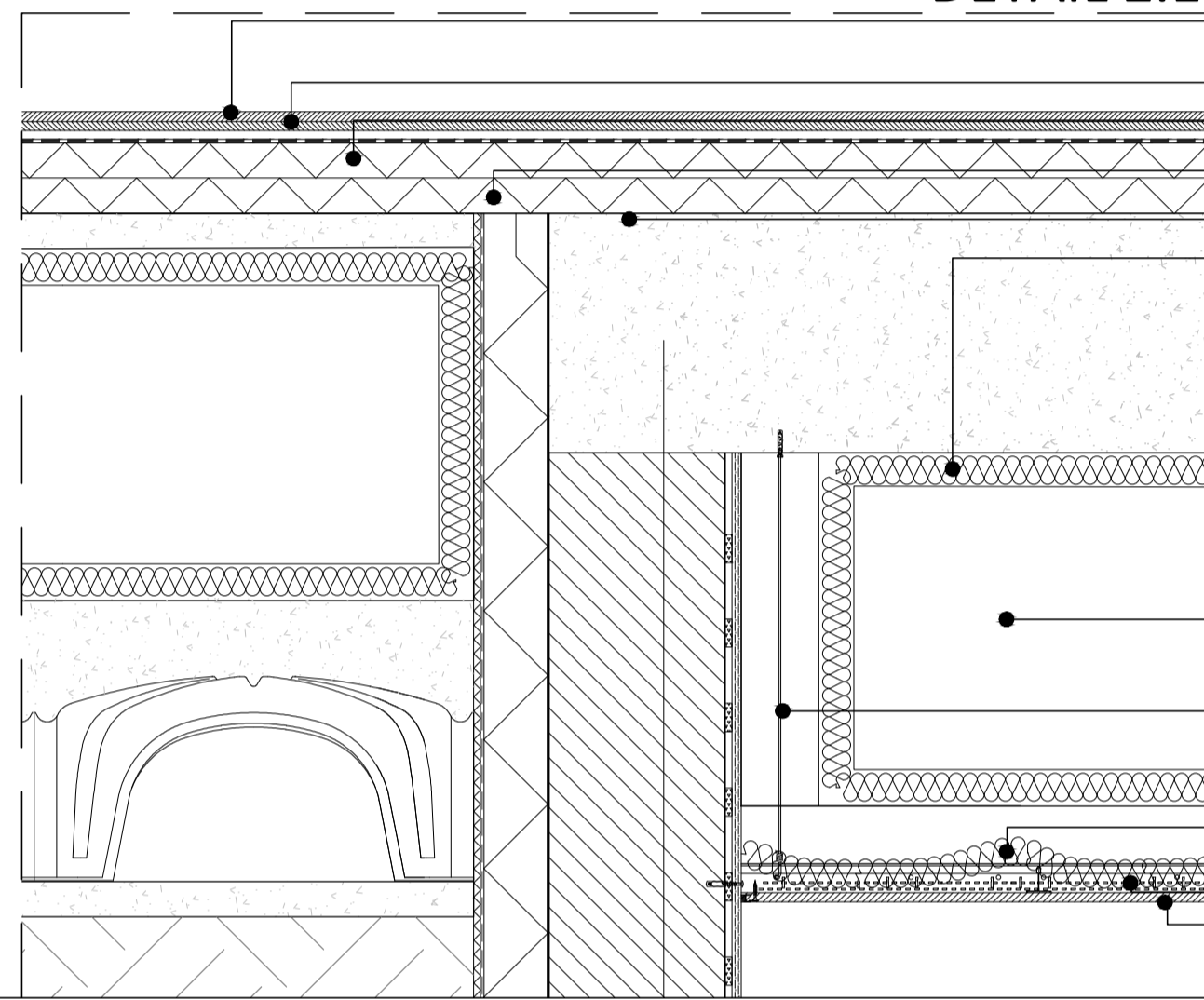






COR-TEN STEEL PANELS, T. 0.2 cm.  
 ALUCOBOND SYSTEM  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 FIBERCEMENT BOARD 1.5 cm.  
 ANGLE 2 x L xxxcm. x 6 mm.  
 FIBERCEMENT BOARD 2.5 cm.  
 EXPANDED POLYSTYRENE, 5 cm.  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 EXTRUDED POLYSTYRENE, 5 cm.  
 VERTICAL ALUMINIUM GRINDER "C" 50 x 40 x 6 mm.  
 PERFORATED PLYWOOD PANEL DECORTECH HI 513

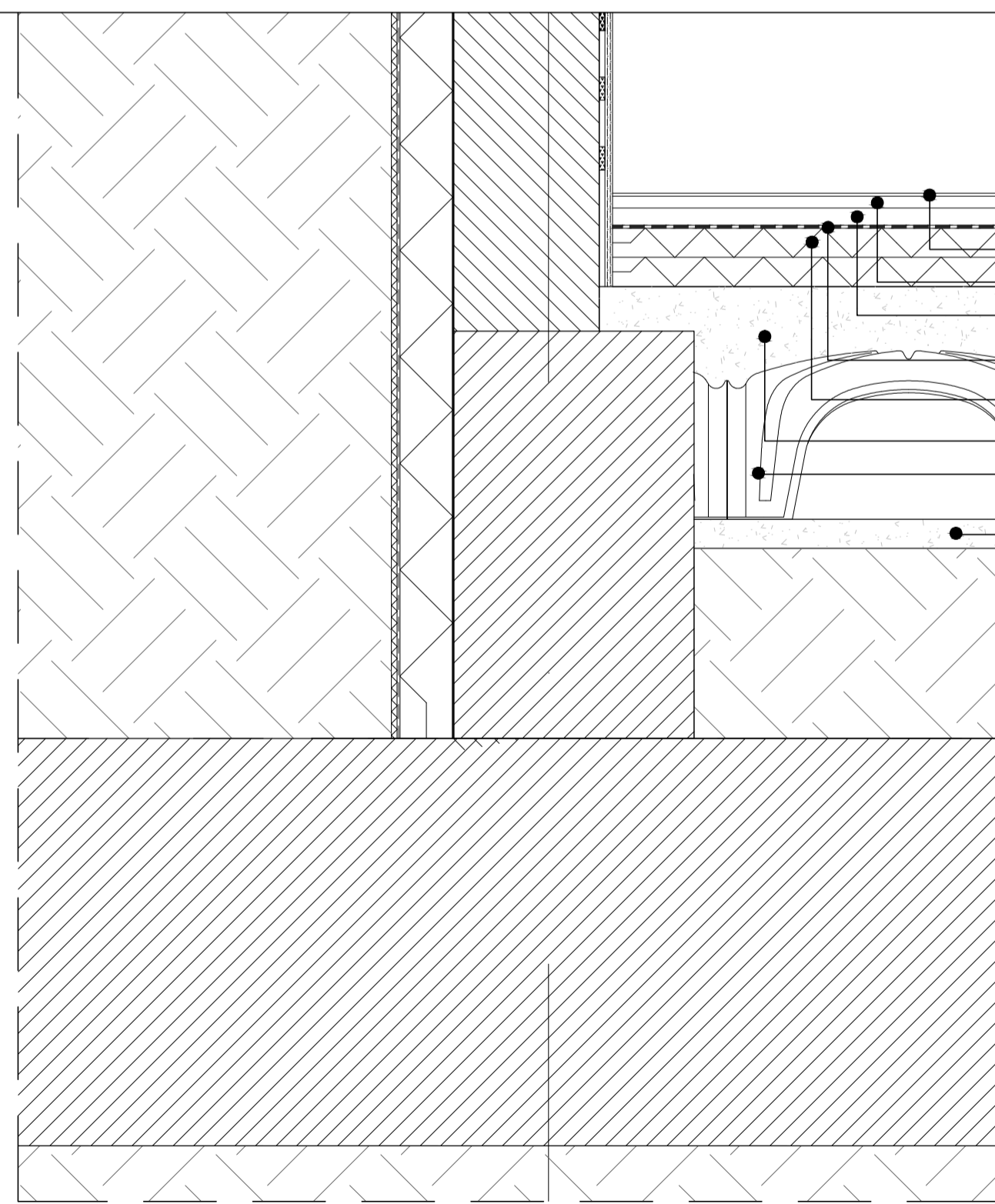
DETAIL 2.1



PARQUET FINISHING AND ADHESIVE LAYER, 10 mm.  
 PAVILAstra F145, 125 mm.  
 EXPANDED POLYSTYRENE, 5 cm.  
 EXTRUDED POLYSTYRENE, 5 cm.  
 HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.

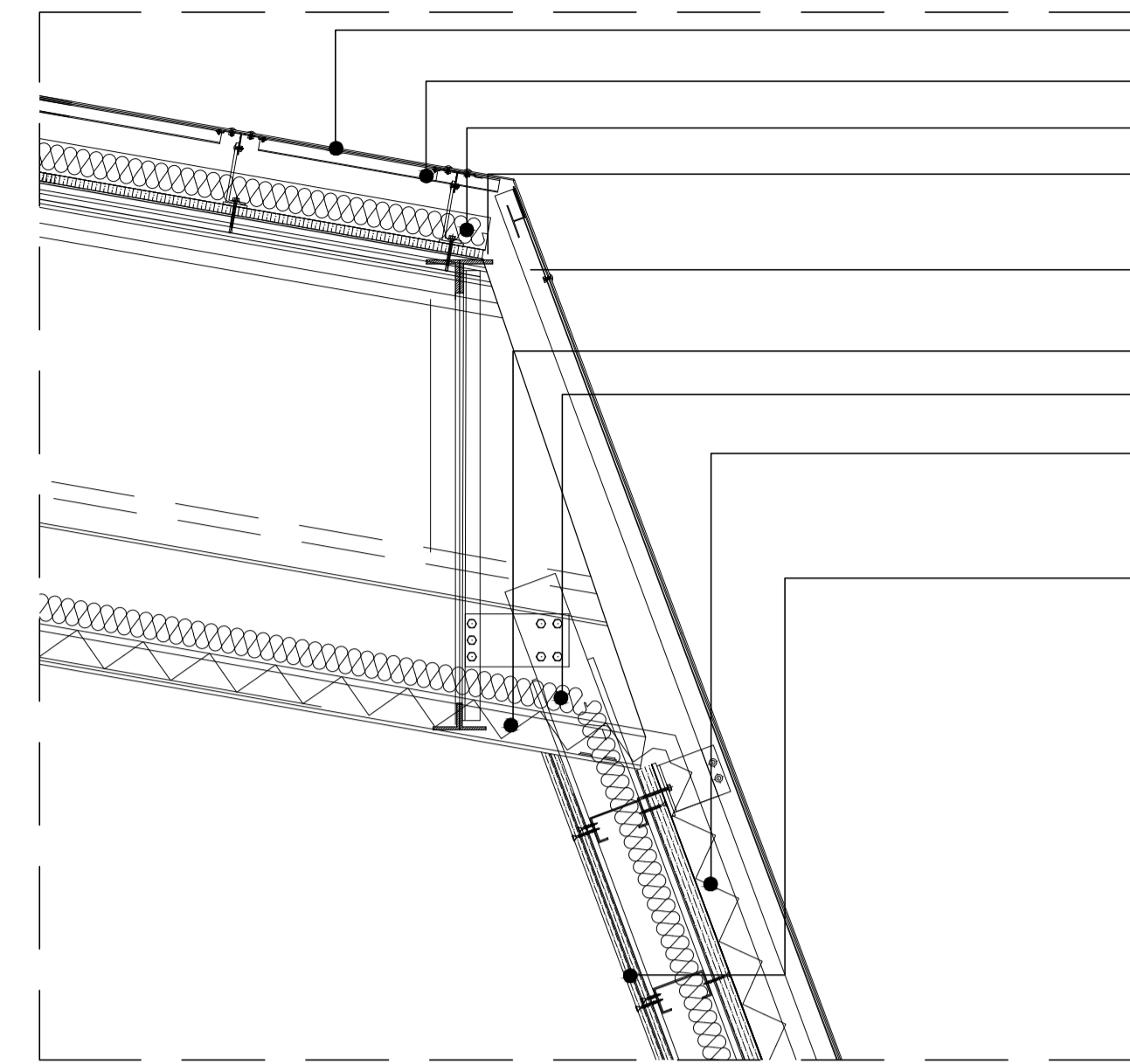
AIR DIFUSER CAVITY  
 SUSPENDED CEILING SYSTEM

MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 ALUMINIUM CHANNEL "T" PLASTERBOARD STRUCTURE.  
 PLASTERBOARD PANEL T 13mm. TYPE PLASTERBASE.



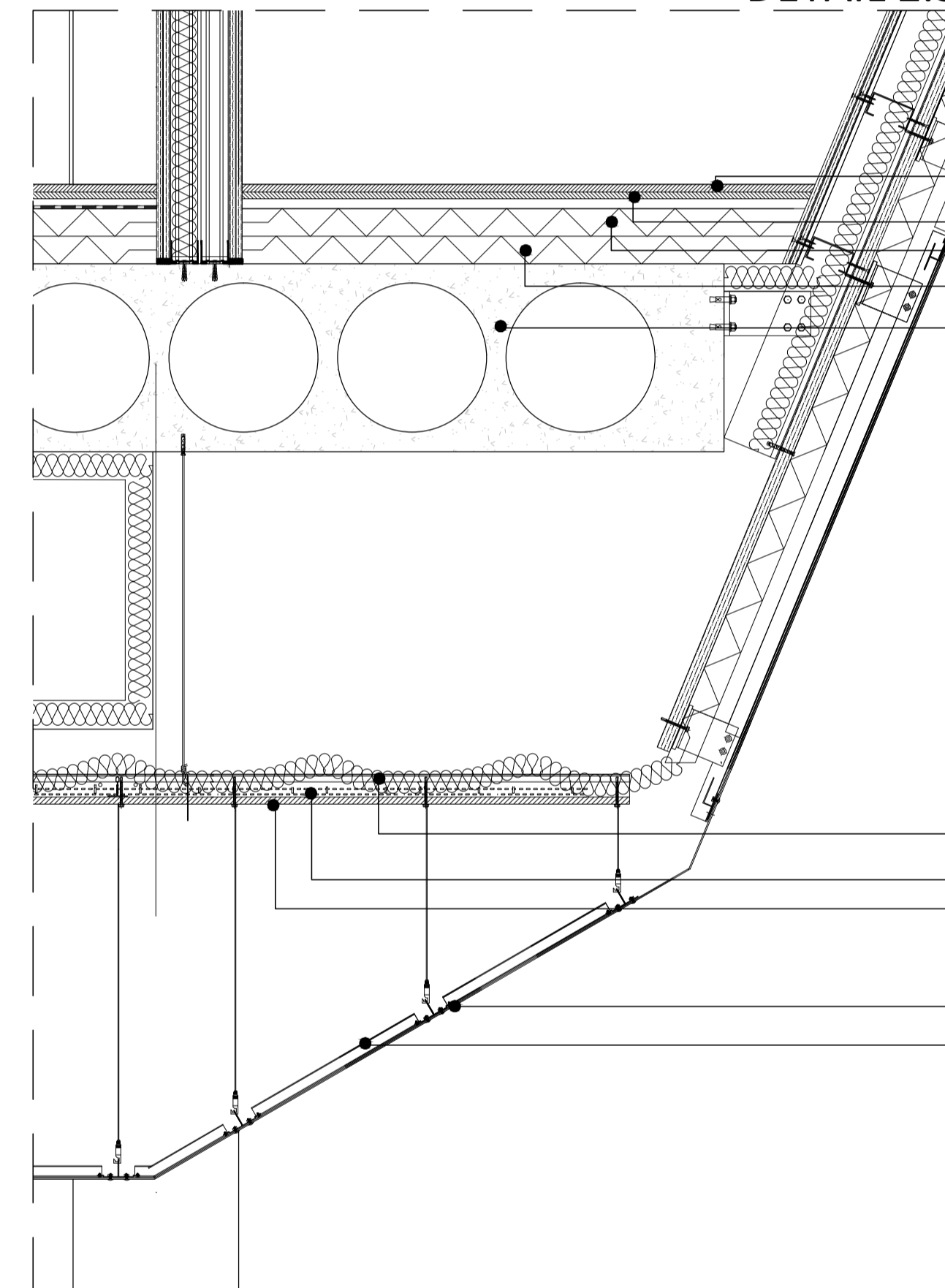
CERAMIC TILES, 60x60x.5 cm.  
 MORTAR, 2cm.  
 SANDSCREED, 3cm.  
 WATERPROOF MEMBRANE, 1 cm.  
 EXPANDED POLYSTYRENE, 5 cm. DOUBLE LAYER.  
 CONCRETE SLAB, 10 cm.  
 IGLU CAVITY 60 X 60. DALYFORM  
 LIGHTWEIGHT CONCRETE LEVELING LAYER . 5 cm.

DETAIL 2.2



COR-TEN STEEL PANELS, T. 0.2 cm.  
 ALUCOBOND SYSTEM  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 FIBERCEMENT BOARD 1.5 cm.  
 FIBERCEMENT BOARD 2.5 cm.  
 EXPANDED POLYSTYRENE, 5 cm.  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 EXTRUDED POLYSTYRENE, 5 cm.  
 VERTICAL ALUMINIUM GRINDER "C" 50 x 40 x 6 mm.  
 PLASTERBOARD 1.3 cm.

DETAIL 2.3

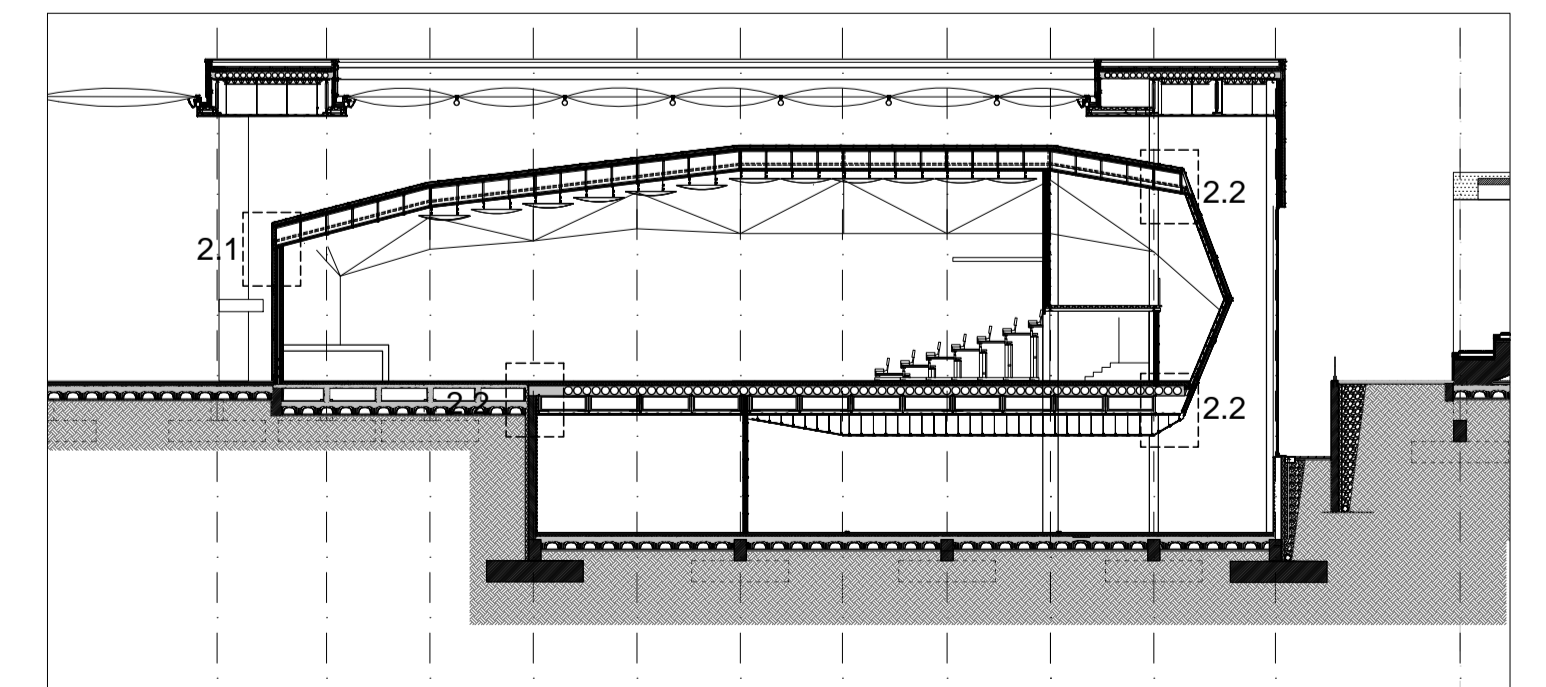


PARQUET FINISHING AND ADHESIVE LAYER, 10 mm.  
 PAVILAstra F145, 125 mm.  
 EXPANDED POLYSTYRENE, 5 cm.  
 EXTRUDED POLYSTYRENE, 5 cm.  
 HOLLOW CORE SLAB. BUBBLE DECK TYPE. H340  
 MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.

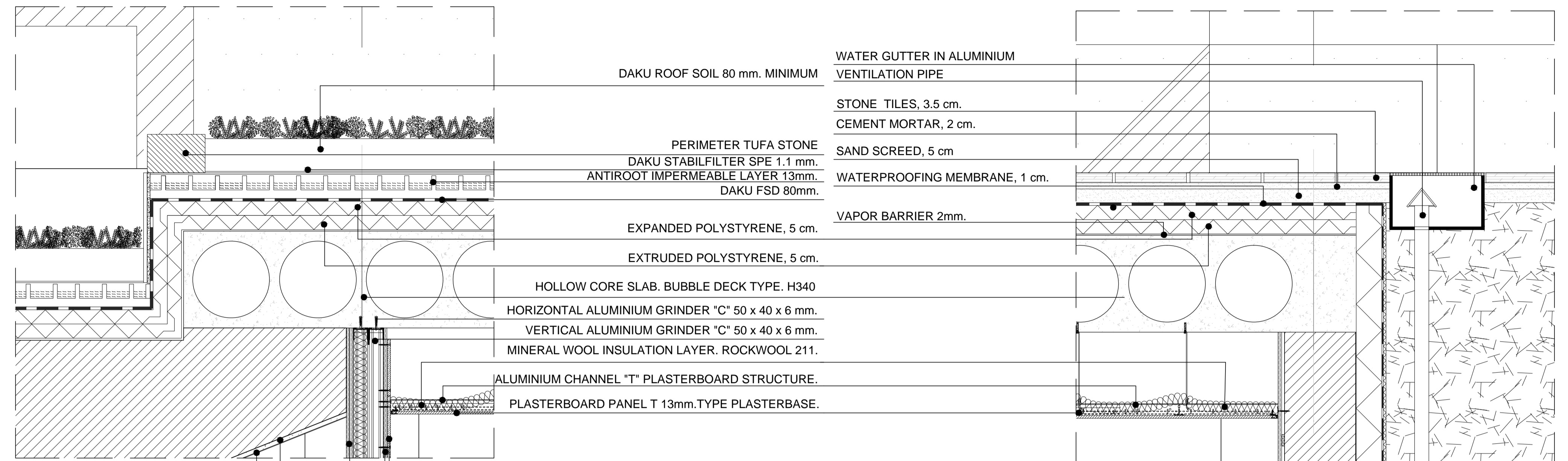
MINERAL WOOL INSULATION LAYER. ROCKWOOL 211.  
 ALUMINIUM CHANNEL "T" PLASTERBOARD STRUCTURE.  
 PLASTERBOARD PANEL T 13mm. TYPE PLASTERBASE.

COR-TEN STEEL PANELS, T. 0.2 cm.  
 ALUCOBOND SYSTEM

DETAIL 2.4

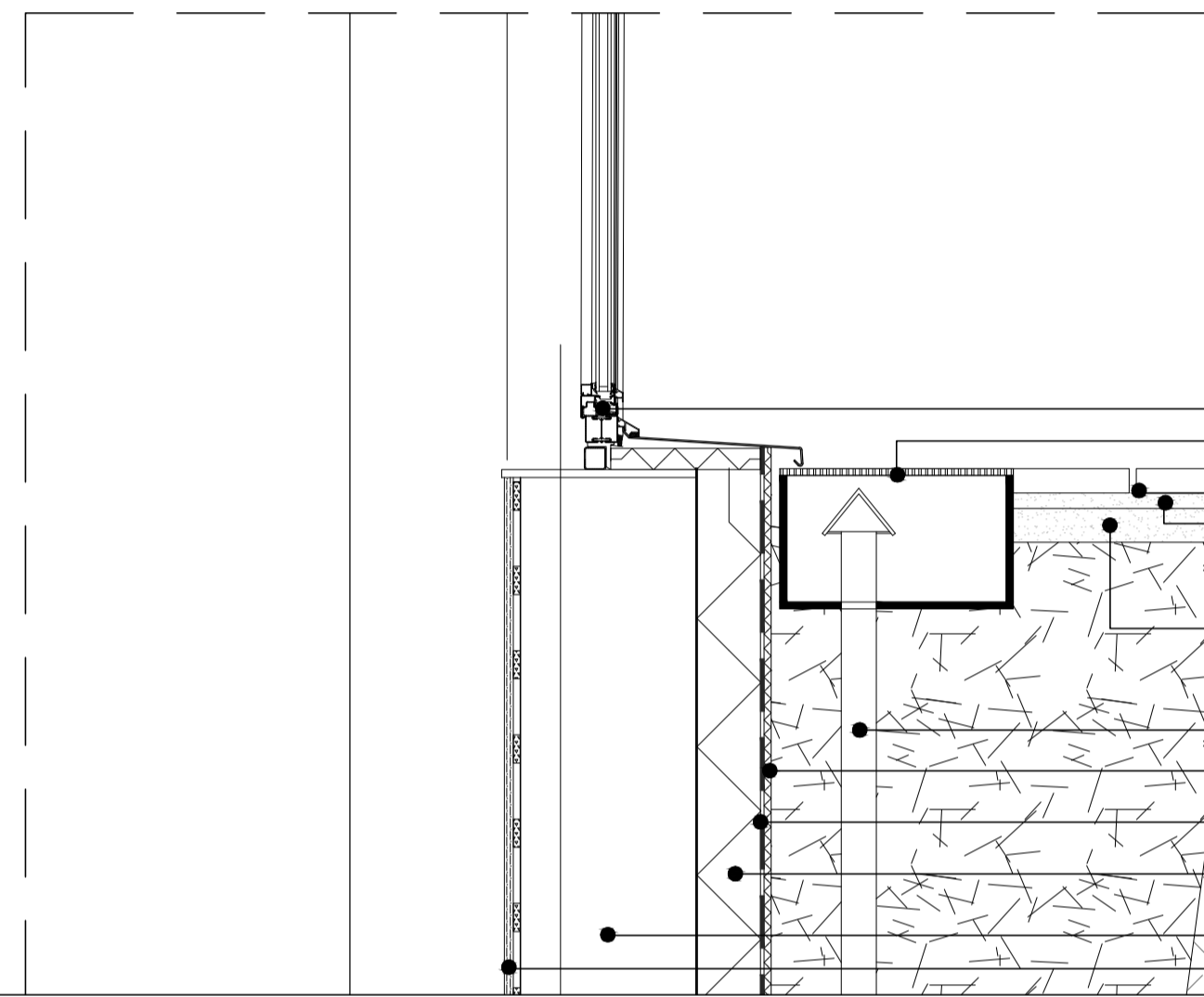




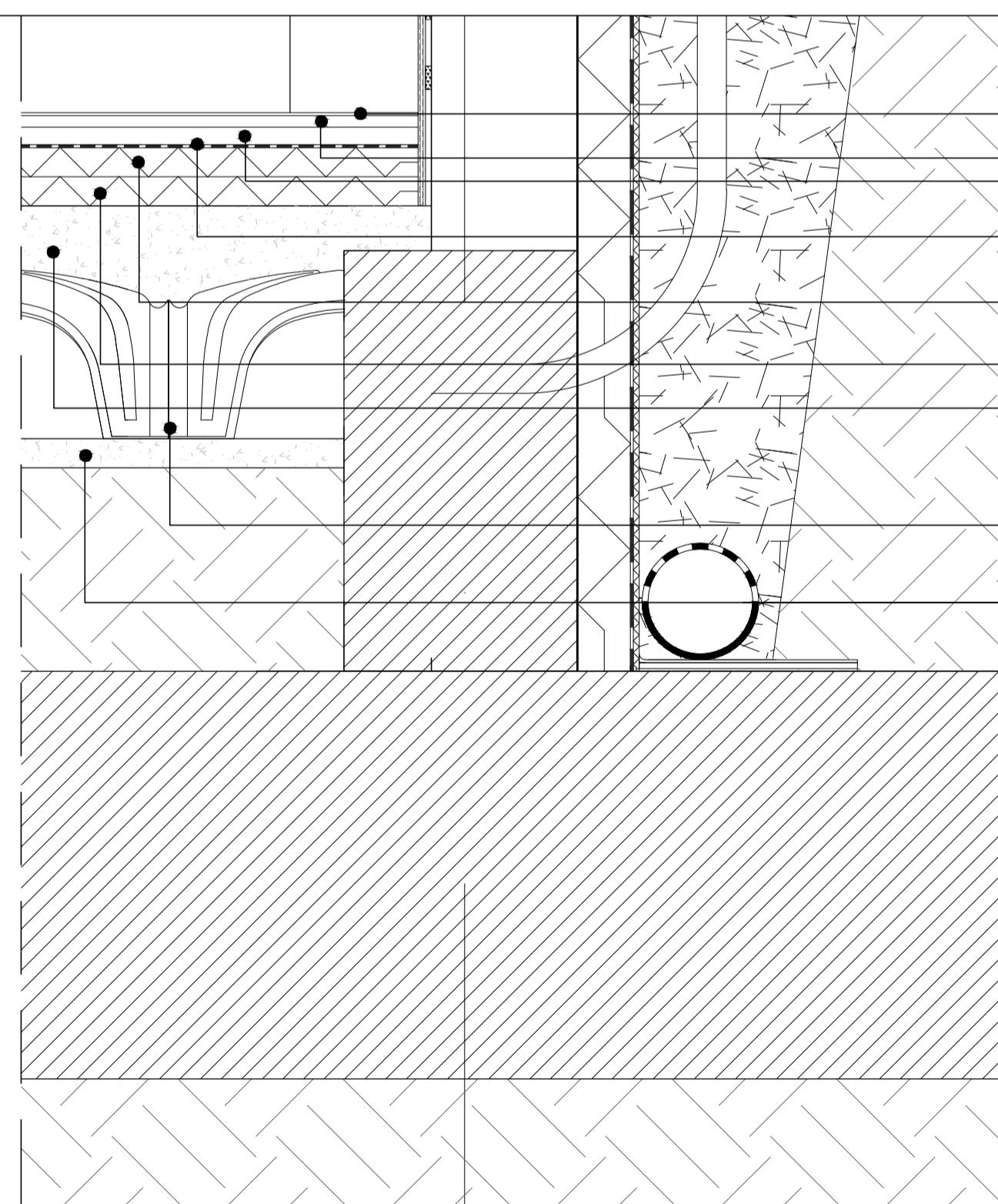


DETAIL 3.2

DETAIL 3.3



DETAIL 3.1



DETAIL 3.4

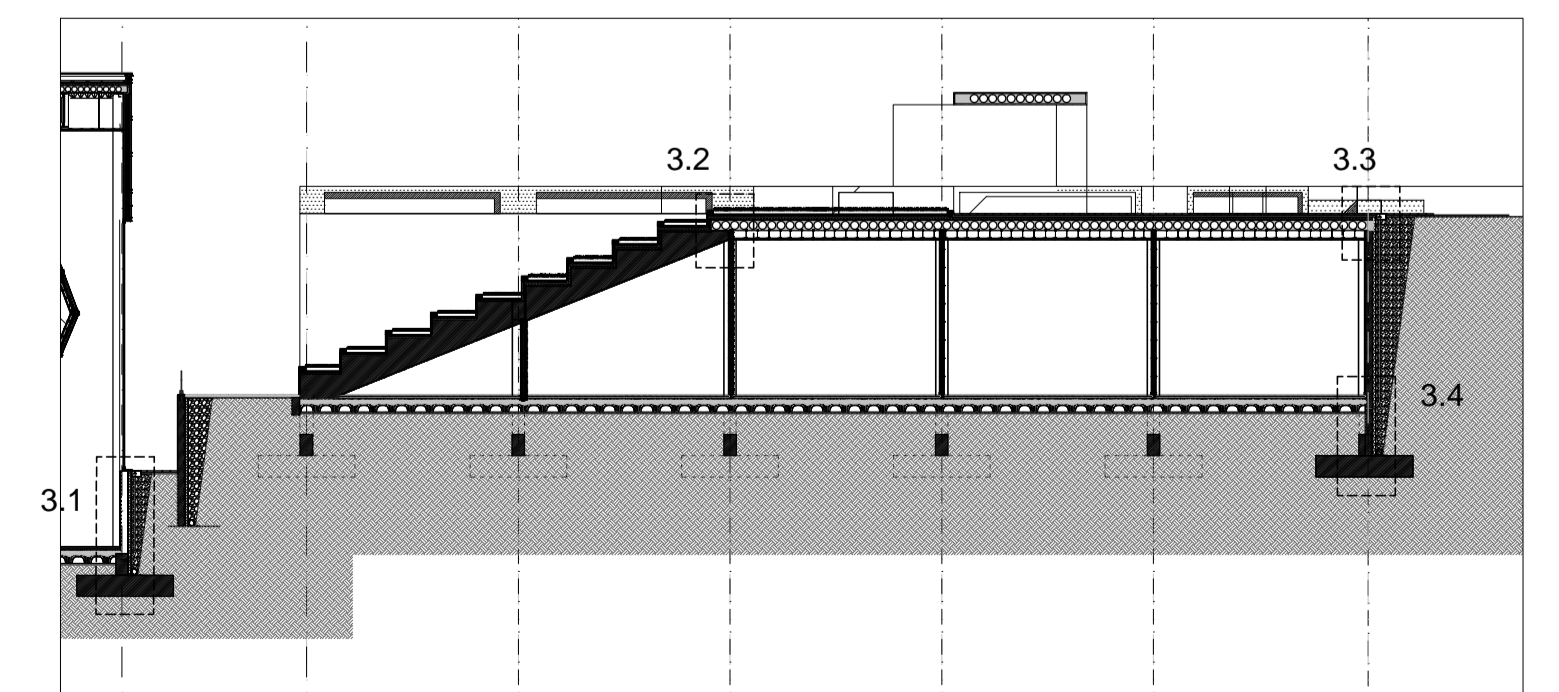
- INNER WOOD PANNELS, 1.2 cm.
- SINGLE PLASTERBOARD, 1.3 cm.
- DOUBLE PLASTERBOARD, 2.6 cm.
- PLASTER, 1.5 cm.
- PAINT

- CERAMIC TILES, 60 X 60 X .5 cm.
- MORTAR, 2cm.
- SANDSCREED, 3cm.
- RADIANT FLOOR SYSTEM.
- WATERPROOF MEMBRANE, 1 cm.
- EXPANDED POLYSTYRENE, 5 cm.
- EXTRUDED POLYSTYRENE, 5 cm.

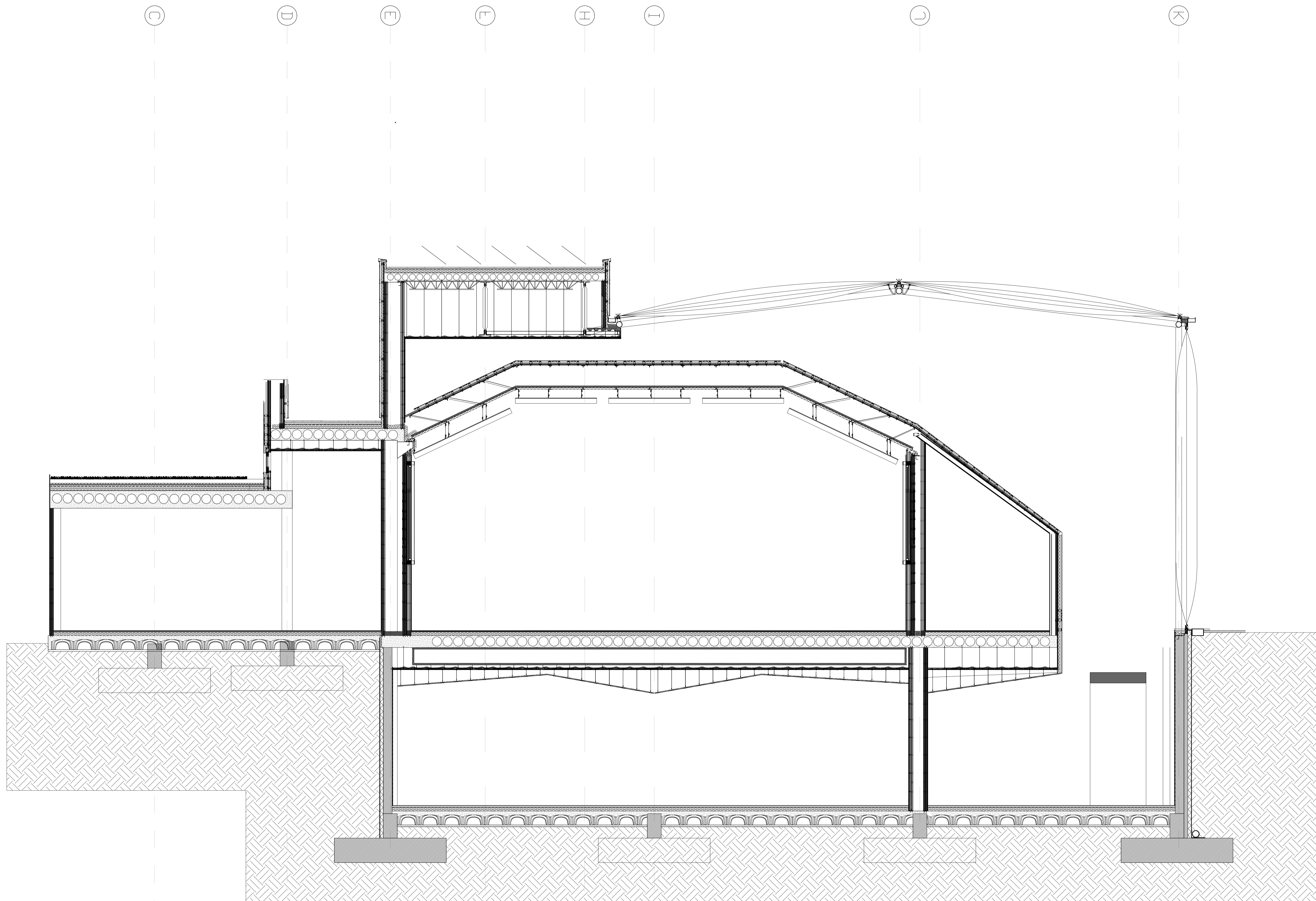
- CONCRETE SLAB, 10 cm.

- IGLU CAVITY 60 X 60. DALYFORM
- LIGHTWEIGHT CONCRETE LEVELING LAYER . 5 cm.

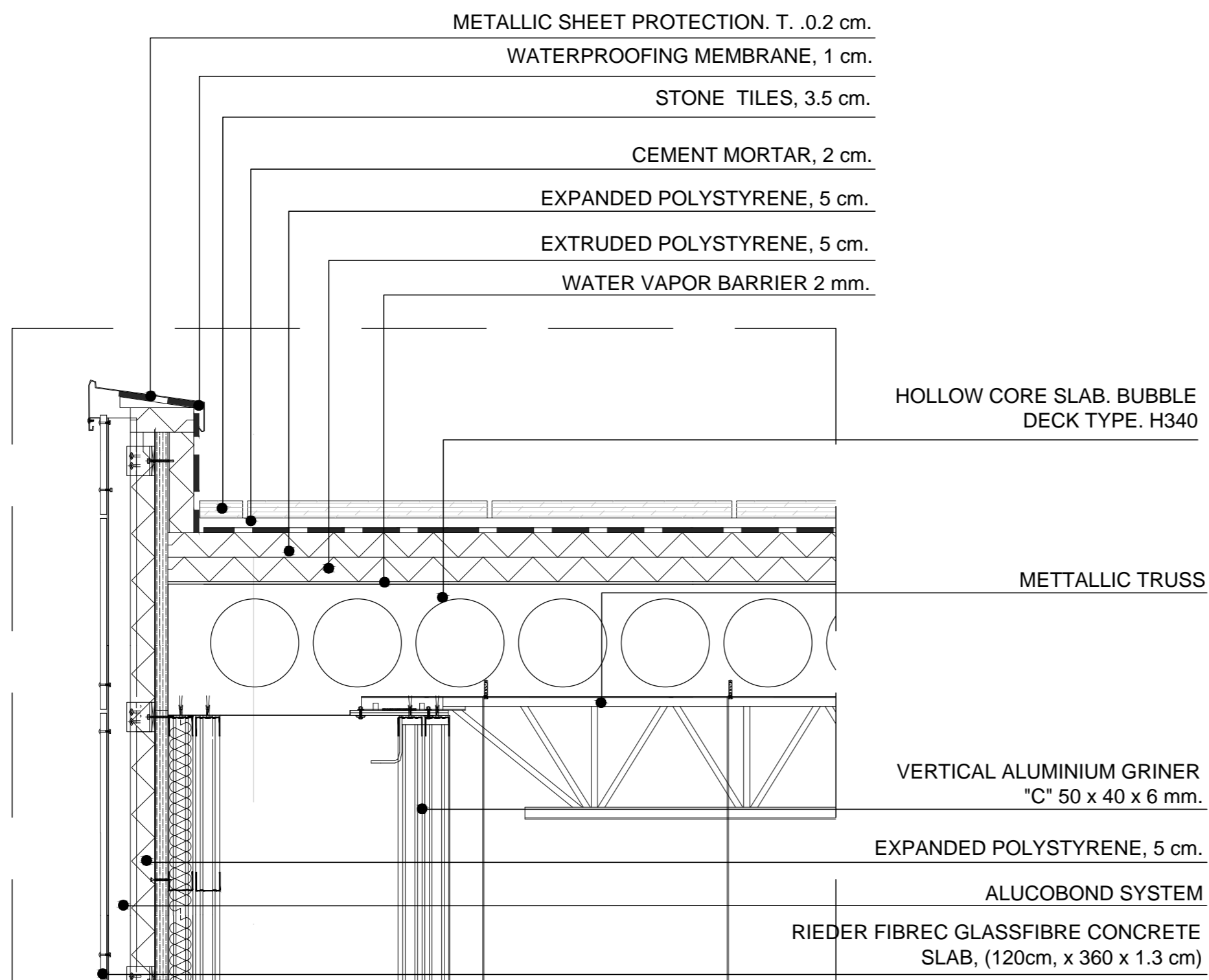
- EXTRUDED POLYSTYRENE, 1cm.
- WATERPROOFING MEMBRANE, 0.5 cm.
- EXPANDED POLYSTYRENE, 10cm.
- VAPOR BARRIER. 2mm.
- CONCRETE WALL, 25 cm.
- PLASTERBOARD ADHESIVE, T 1cm.
- PLASTERBOARD, T 1.3 cm.



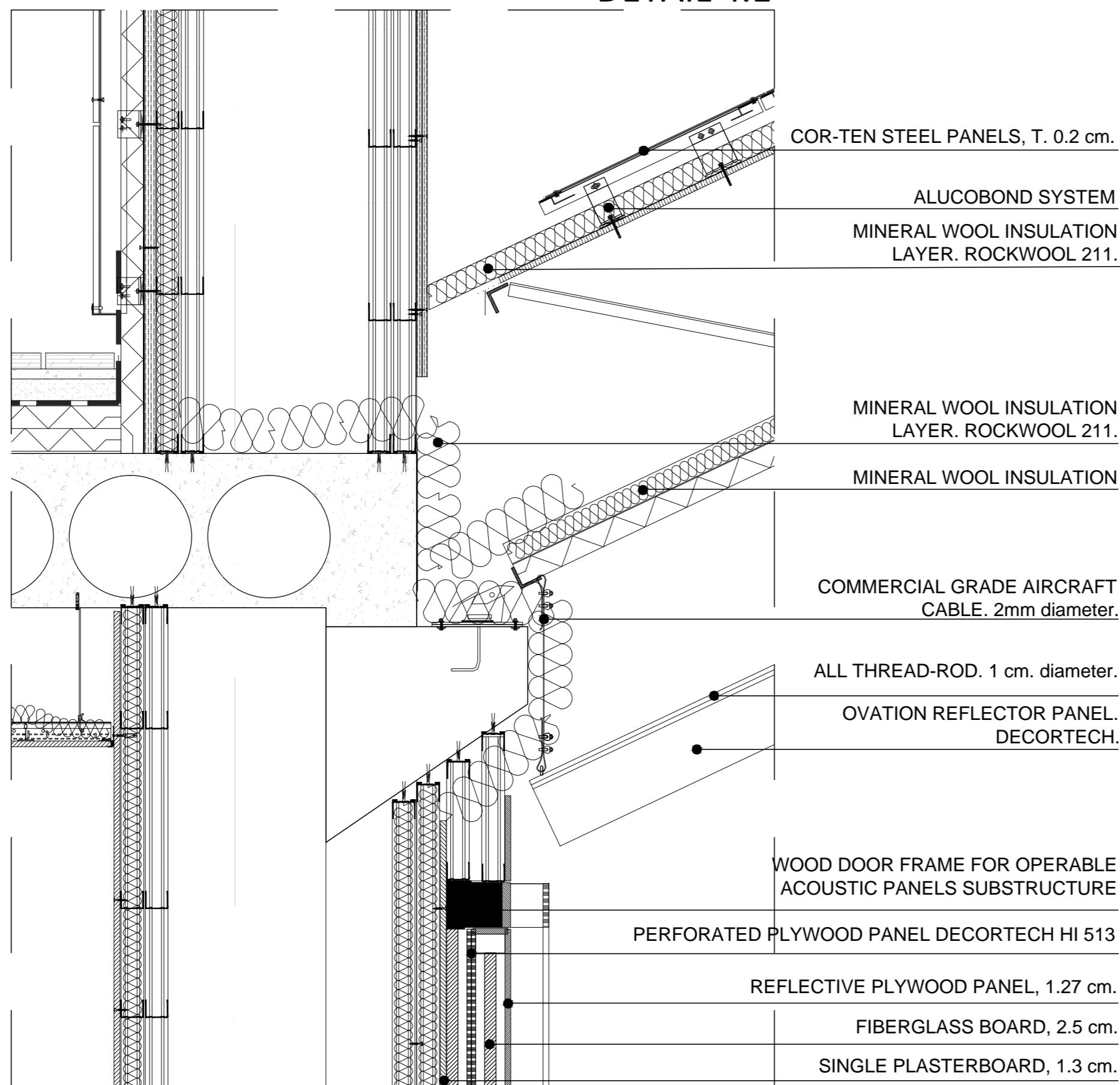




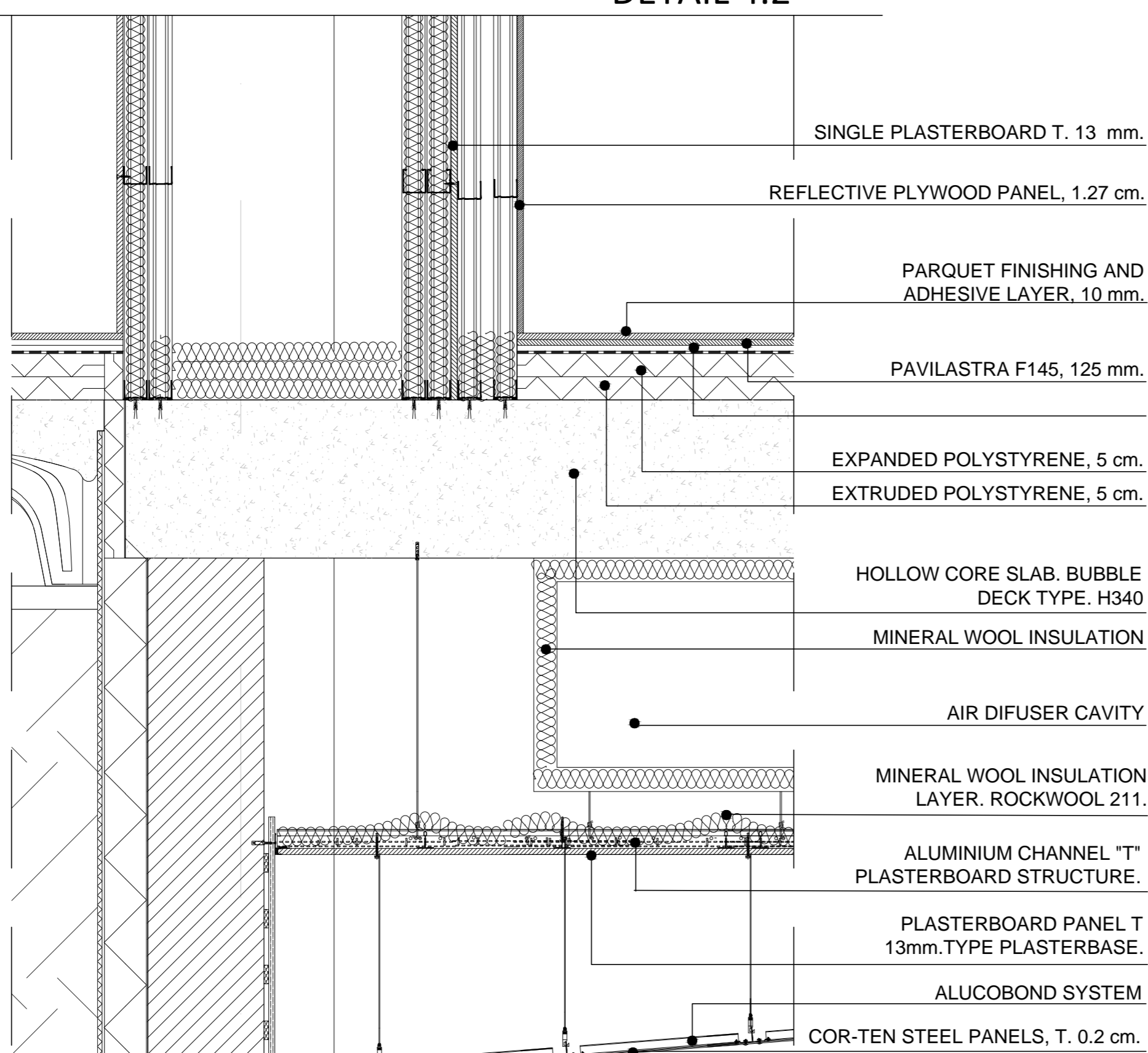




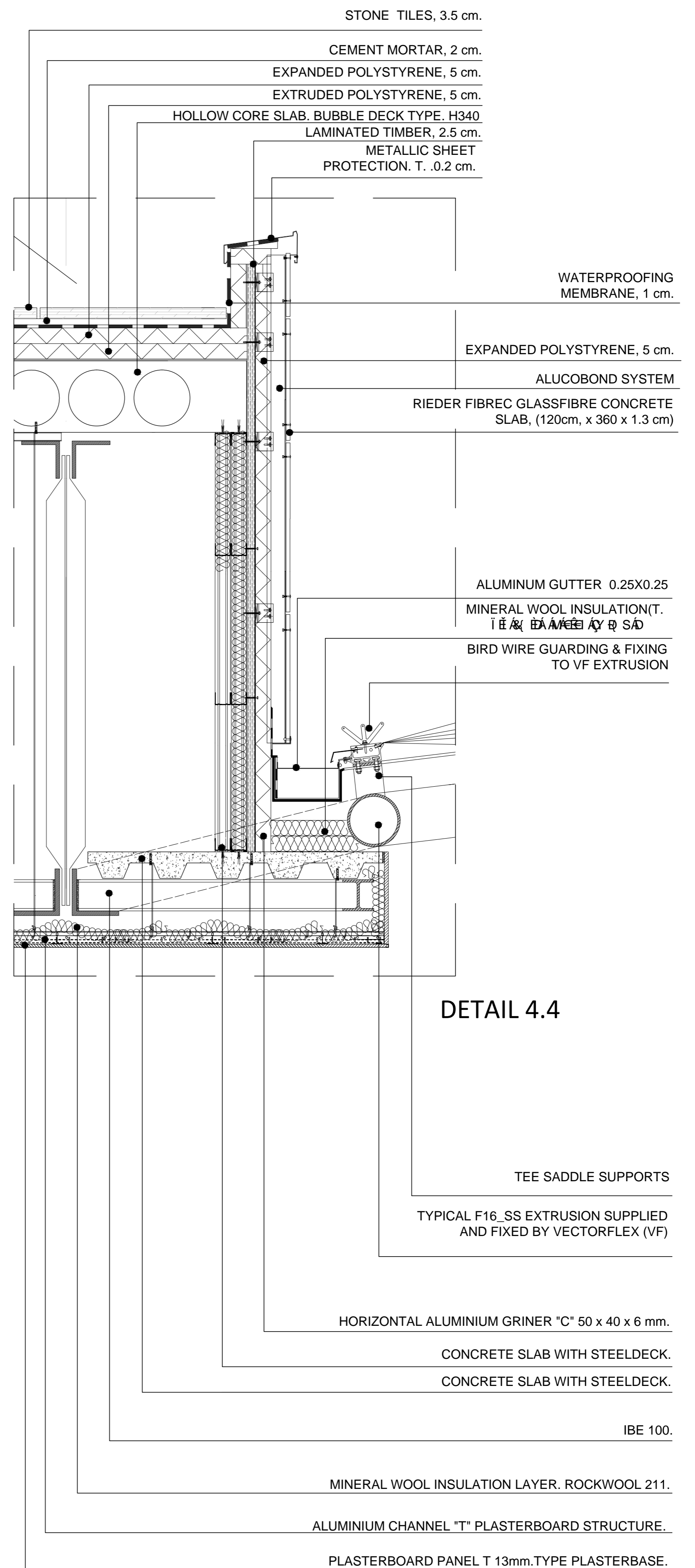
DETAIL 4.1



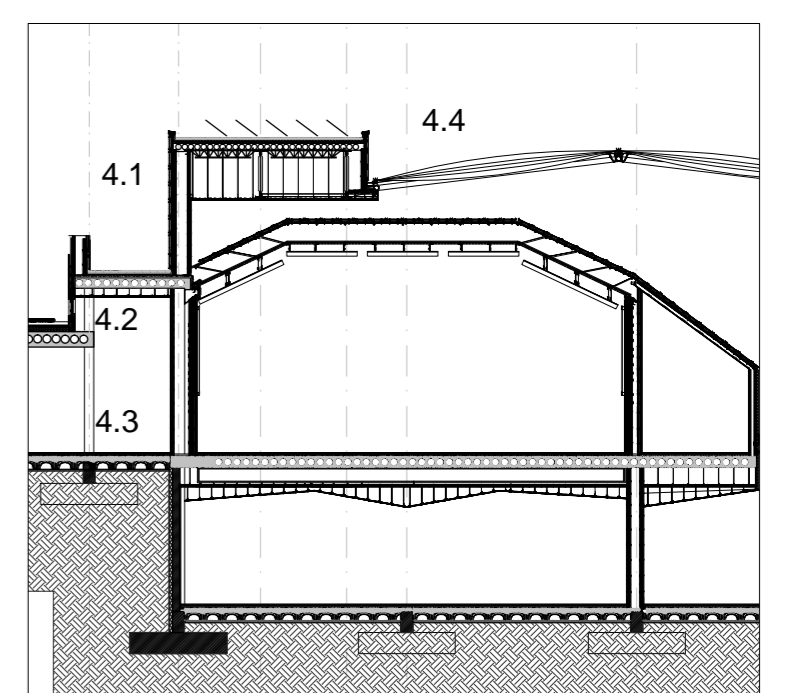
DETAIL 4.2



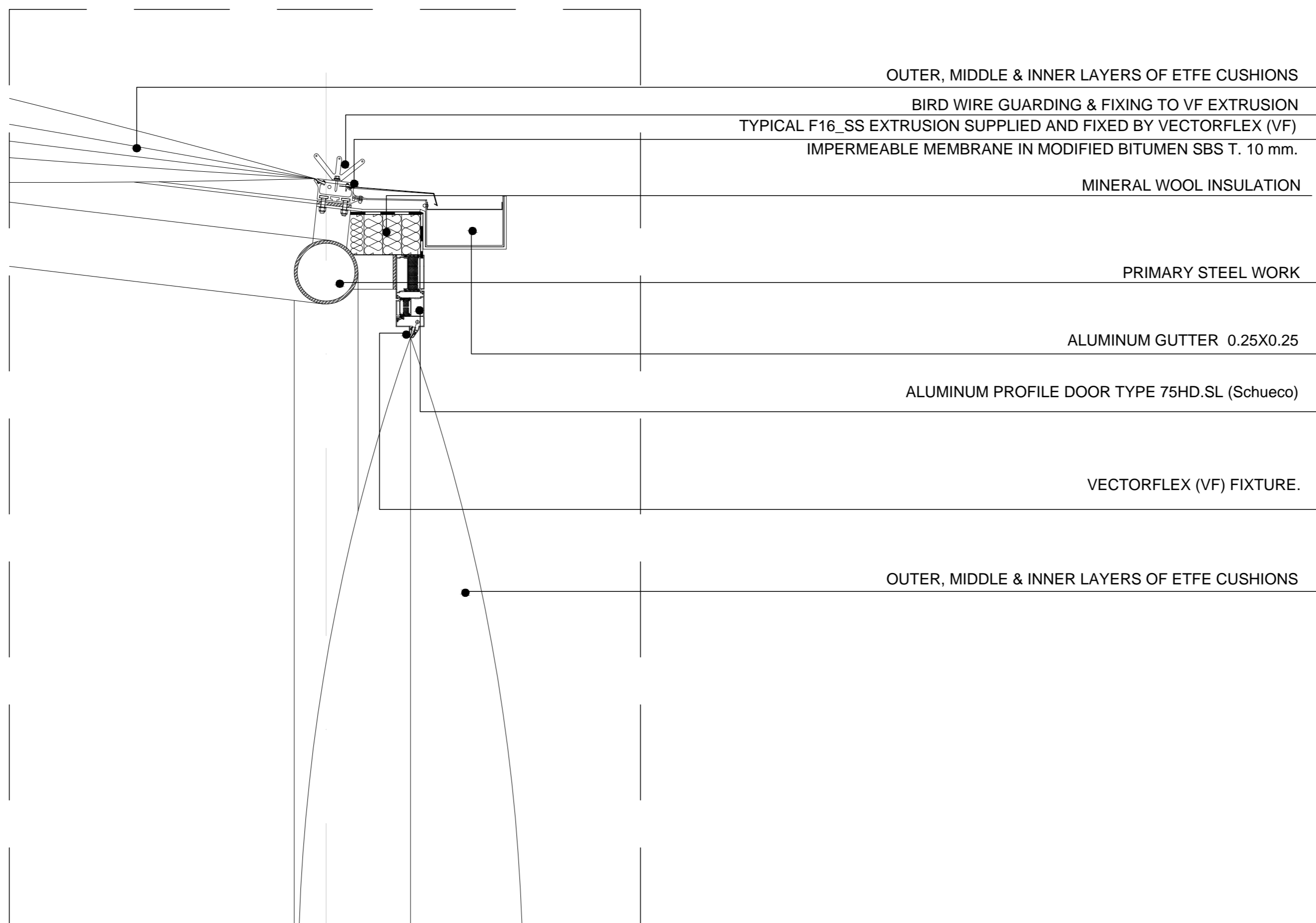
DETAIL 4.3



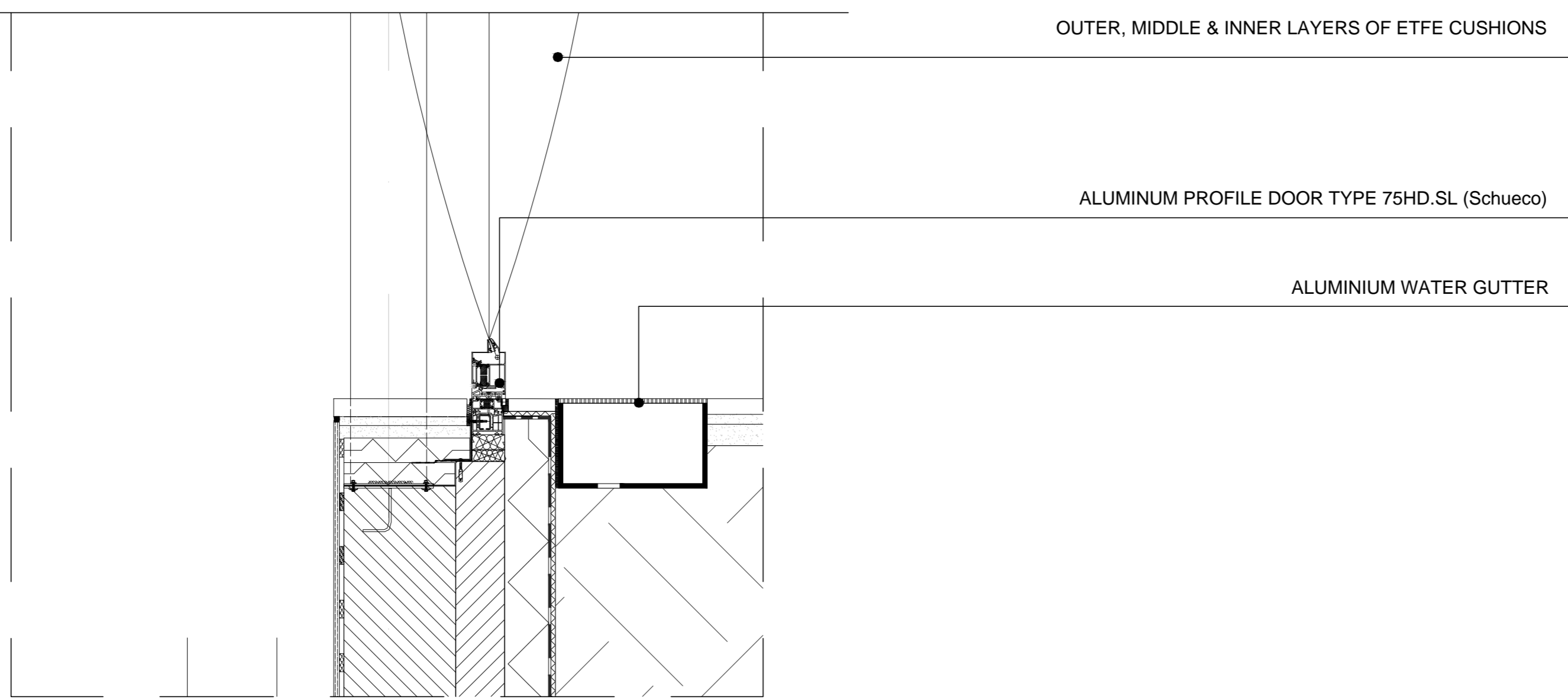
DETAIL 4.4



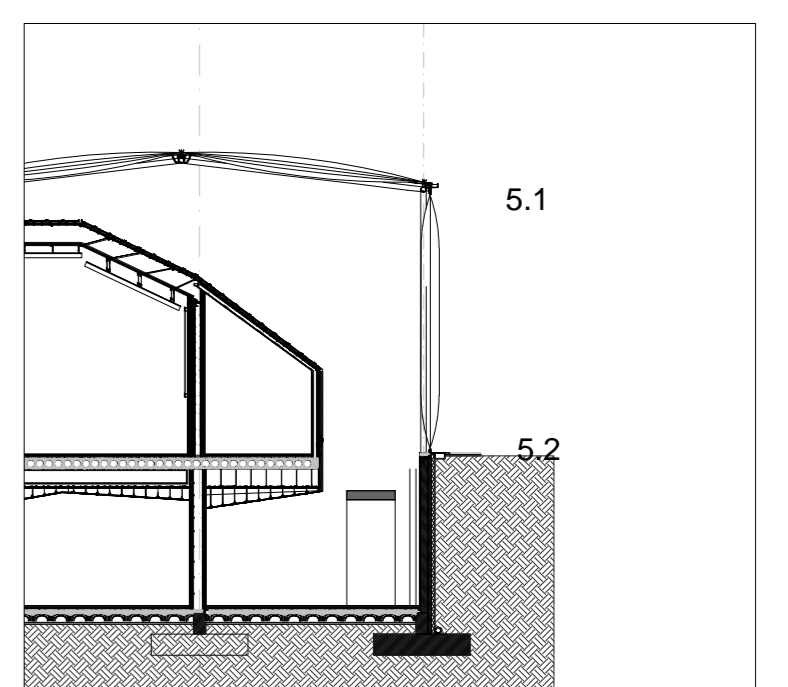




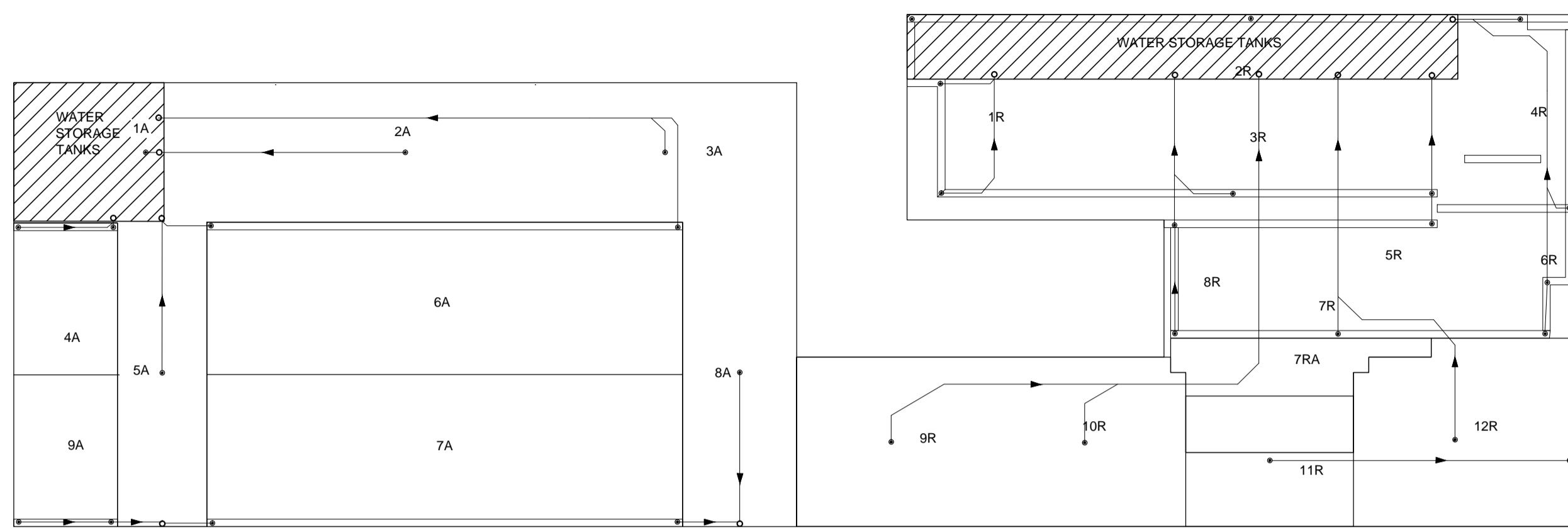
DETAIL 5.1



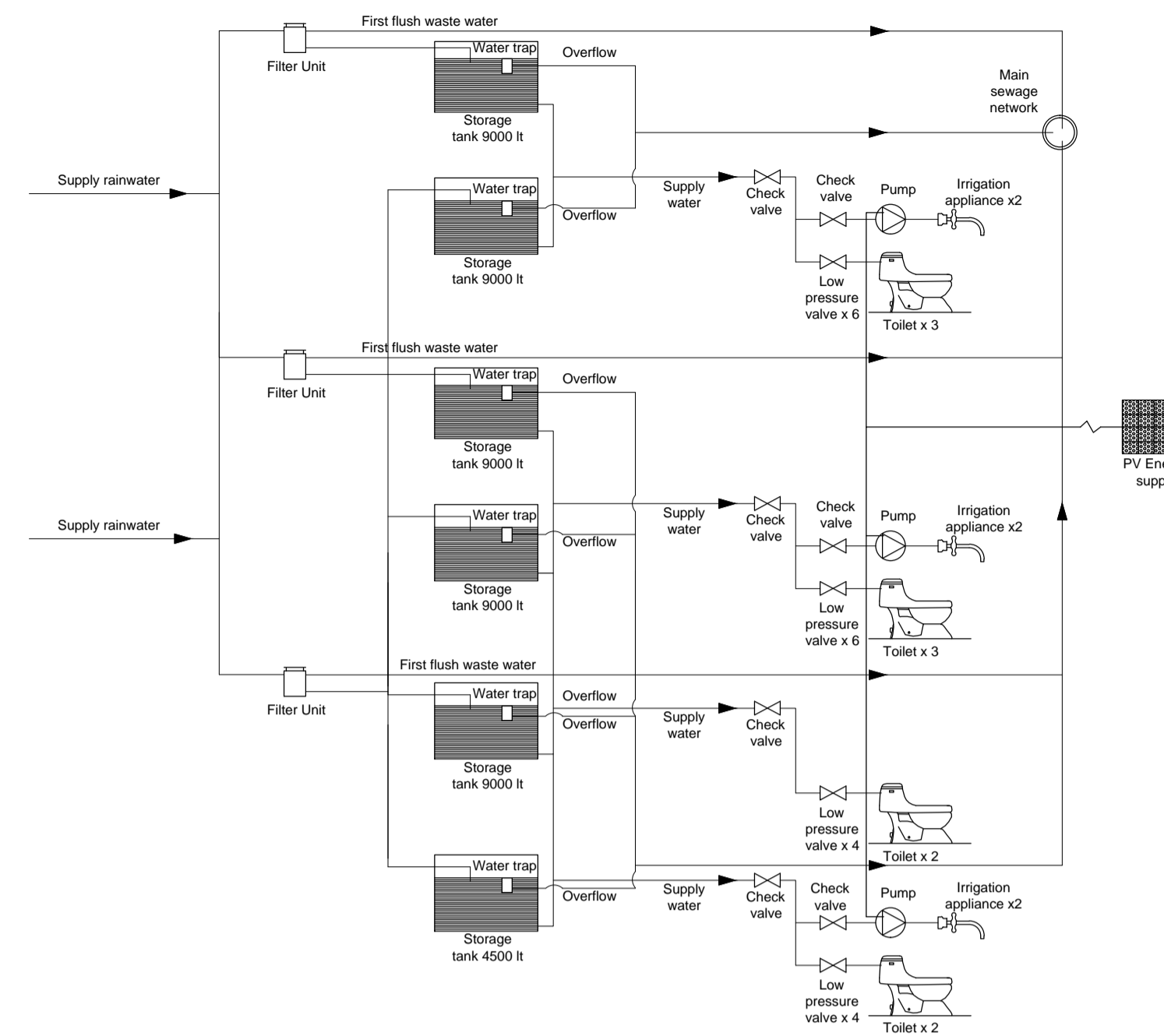
DETAIL 5.2



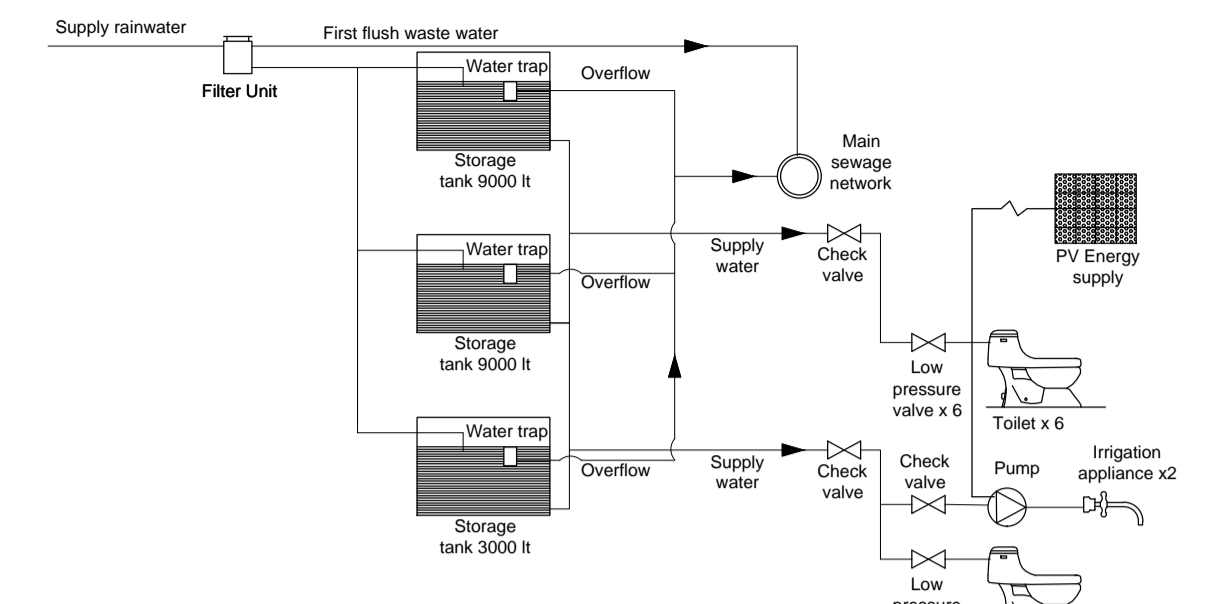




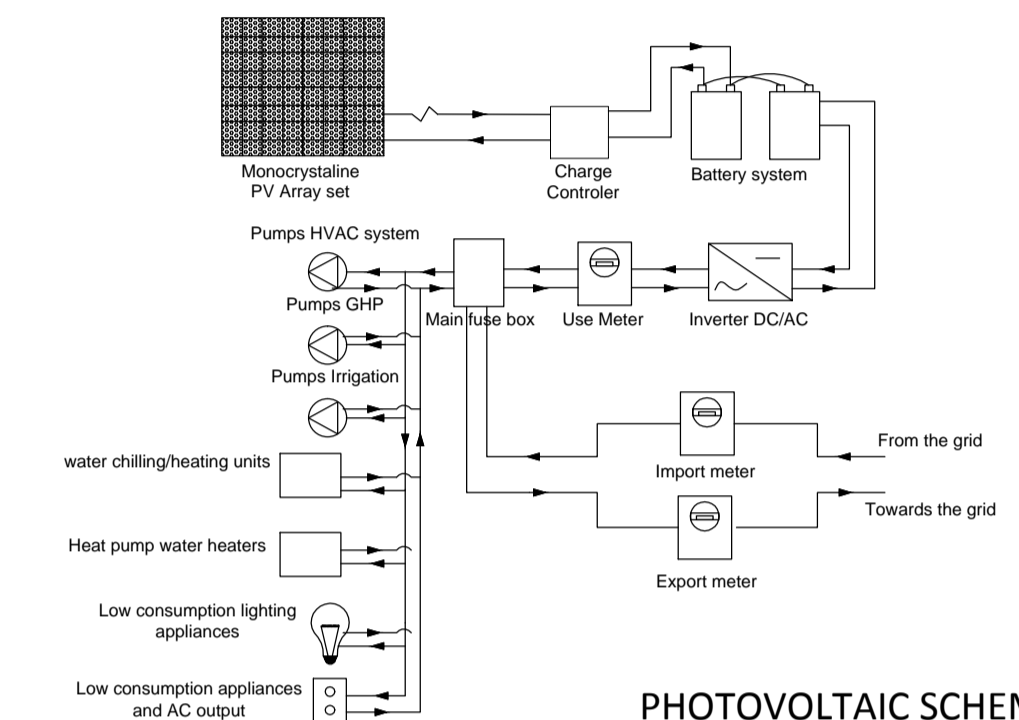
RAINWATER CATCHING SYSTEM



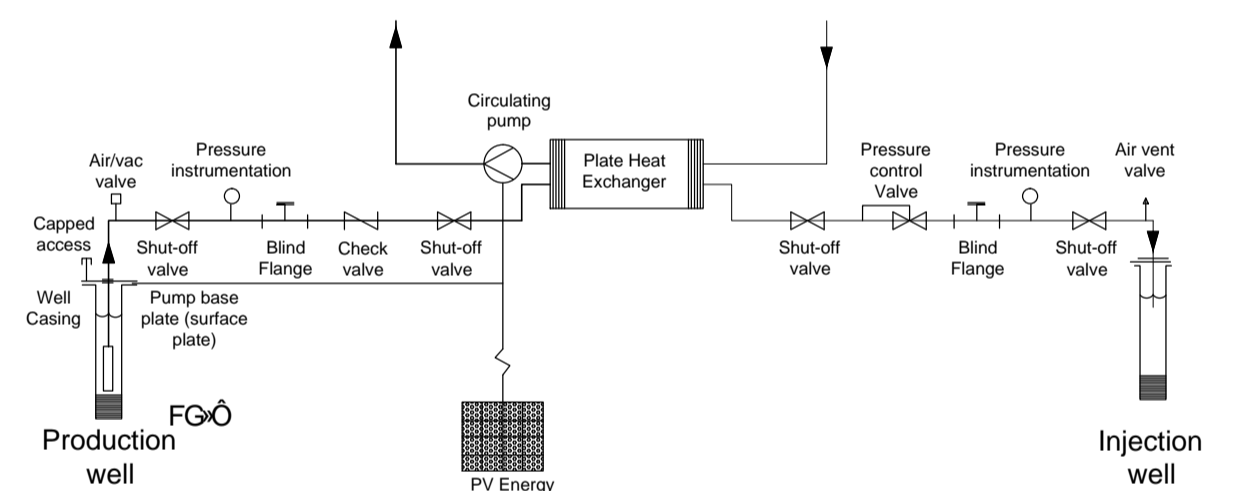
RAINWATER STORAGE SYSTEM FOR RESTAURANT/BARS ZONE



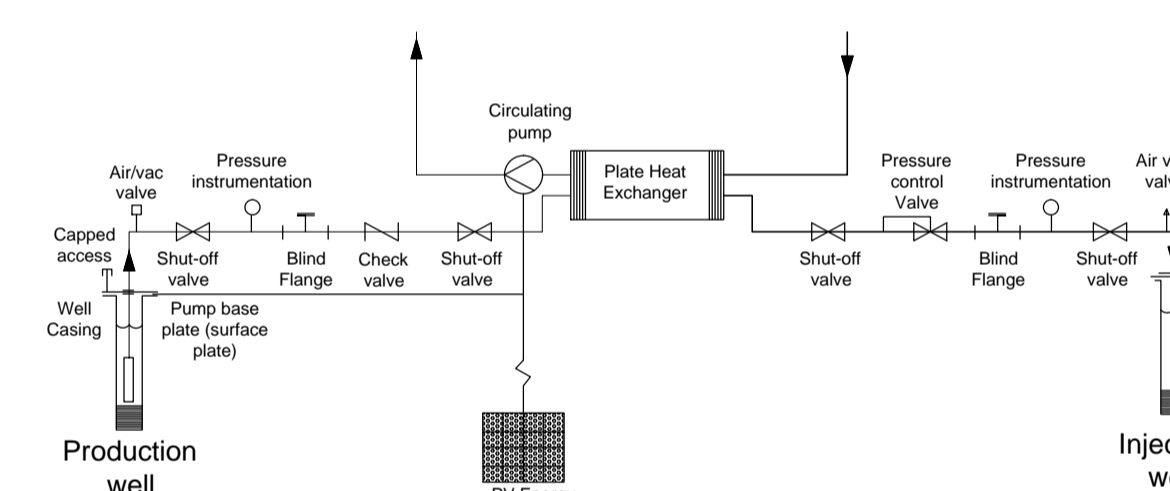
RAINWATER STORAGE SYSTEM FOR AUDITORIUM/HALL ZONE



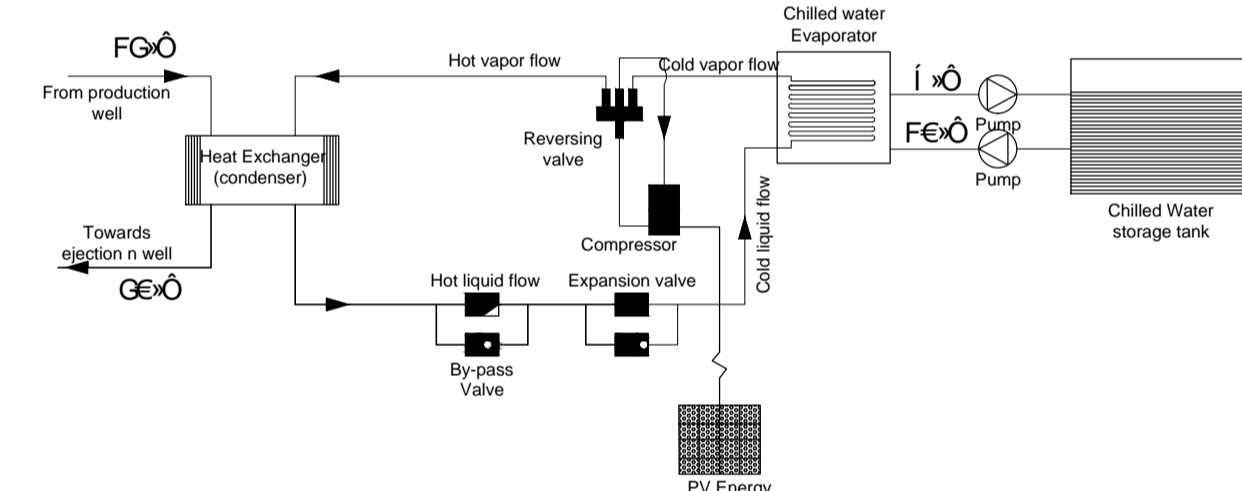
PHOTOVOLTAIC SCHEMATIC SYSTEM



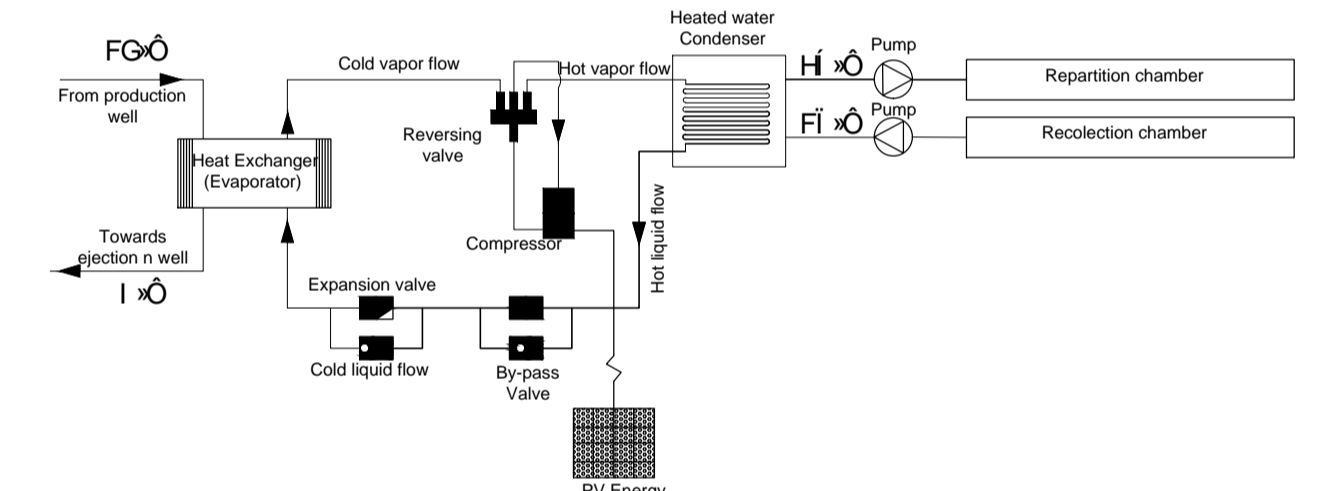
GROUND WATER HEATING PUMP SYSTEM - HEATING SEASON



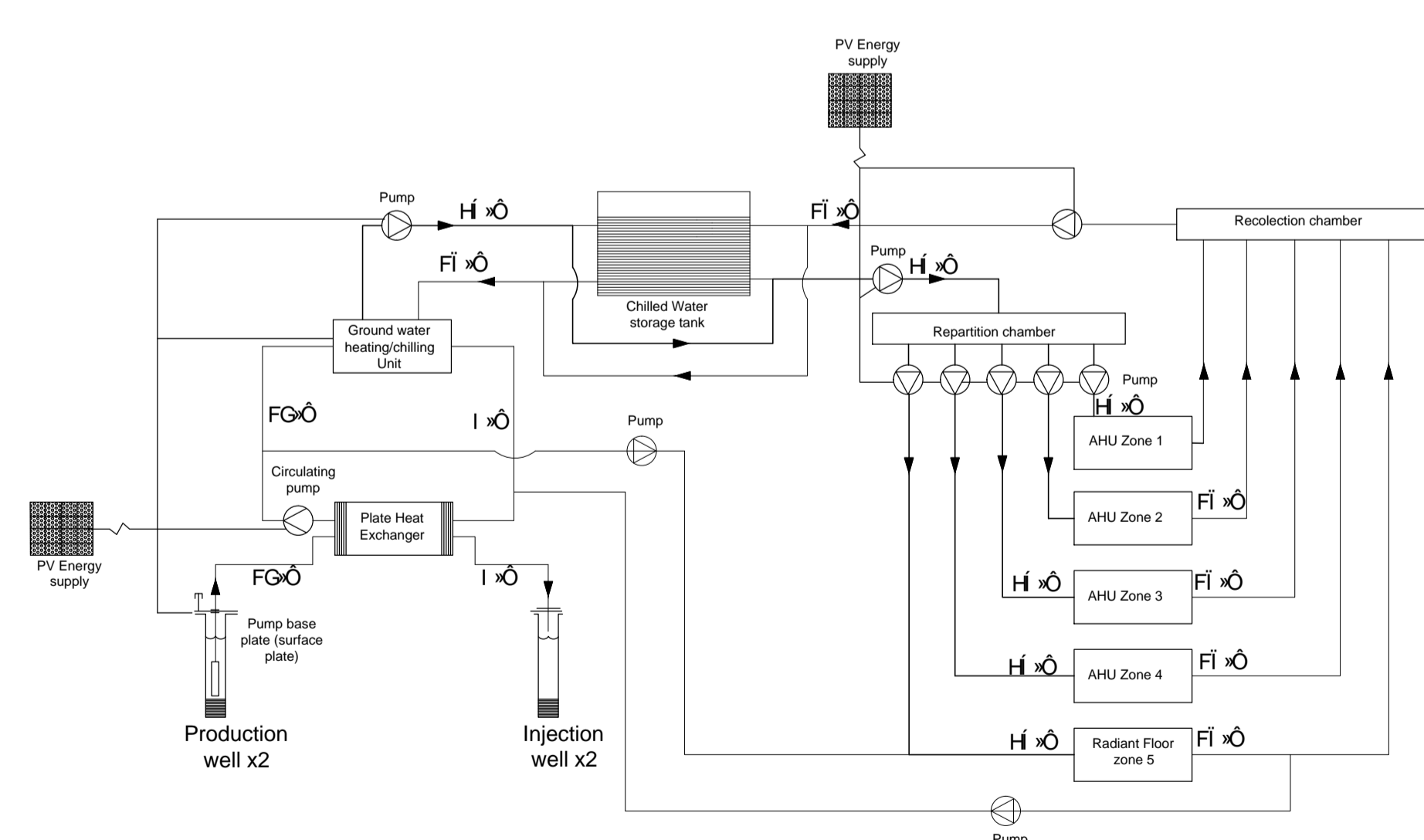
GROUND WATER HEATING PUMP SYSTEM - COOLING SEASON



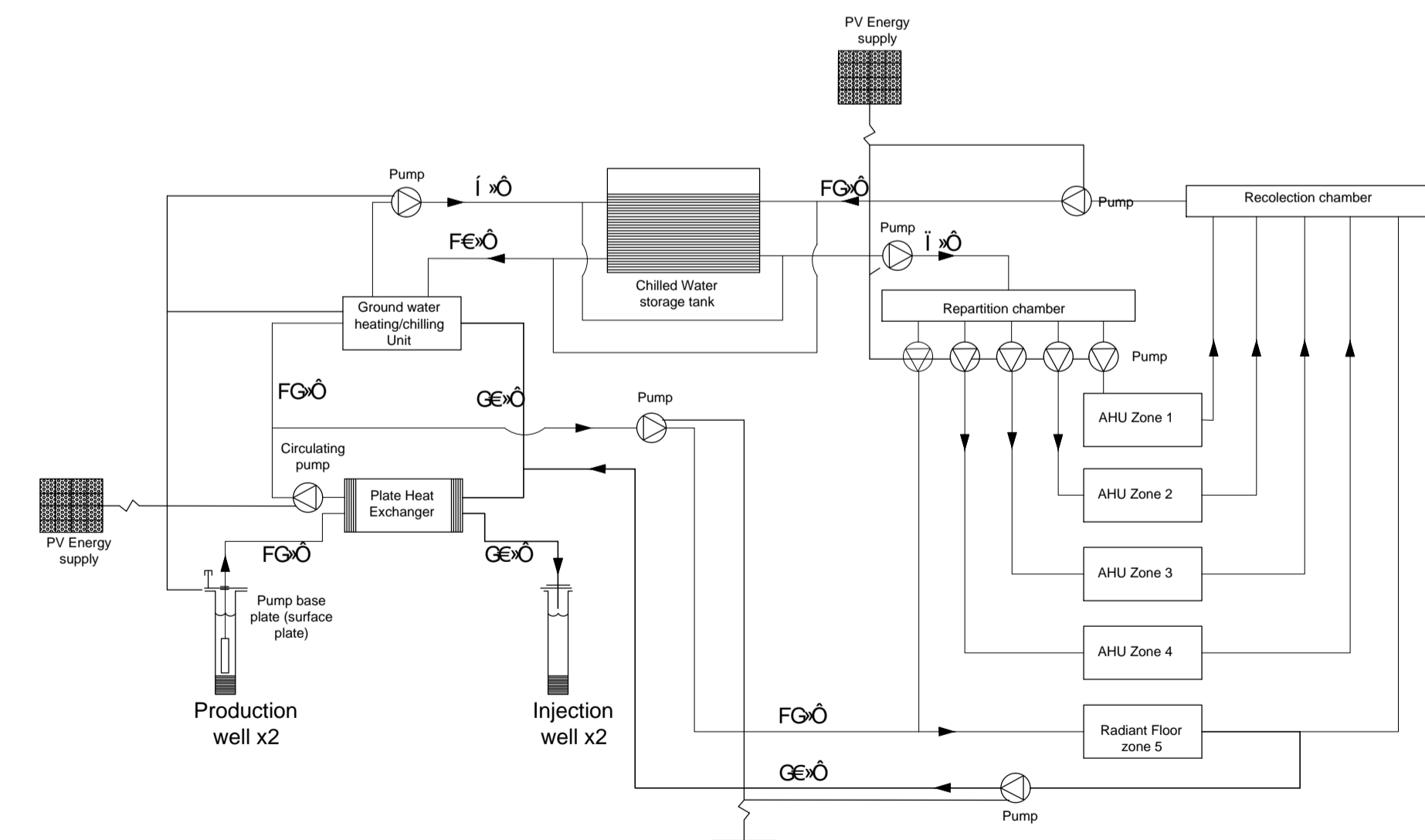
REFRIGERATION CYCLE- COOLING SEASON



REFRIGERATION CYCLE- HEATING SEASON

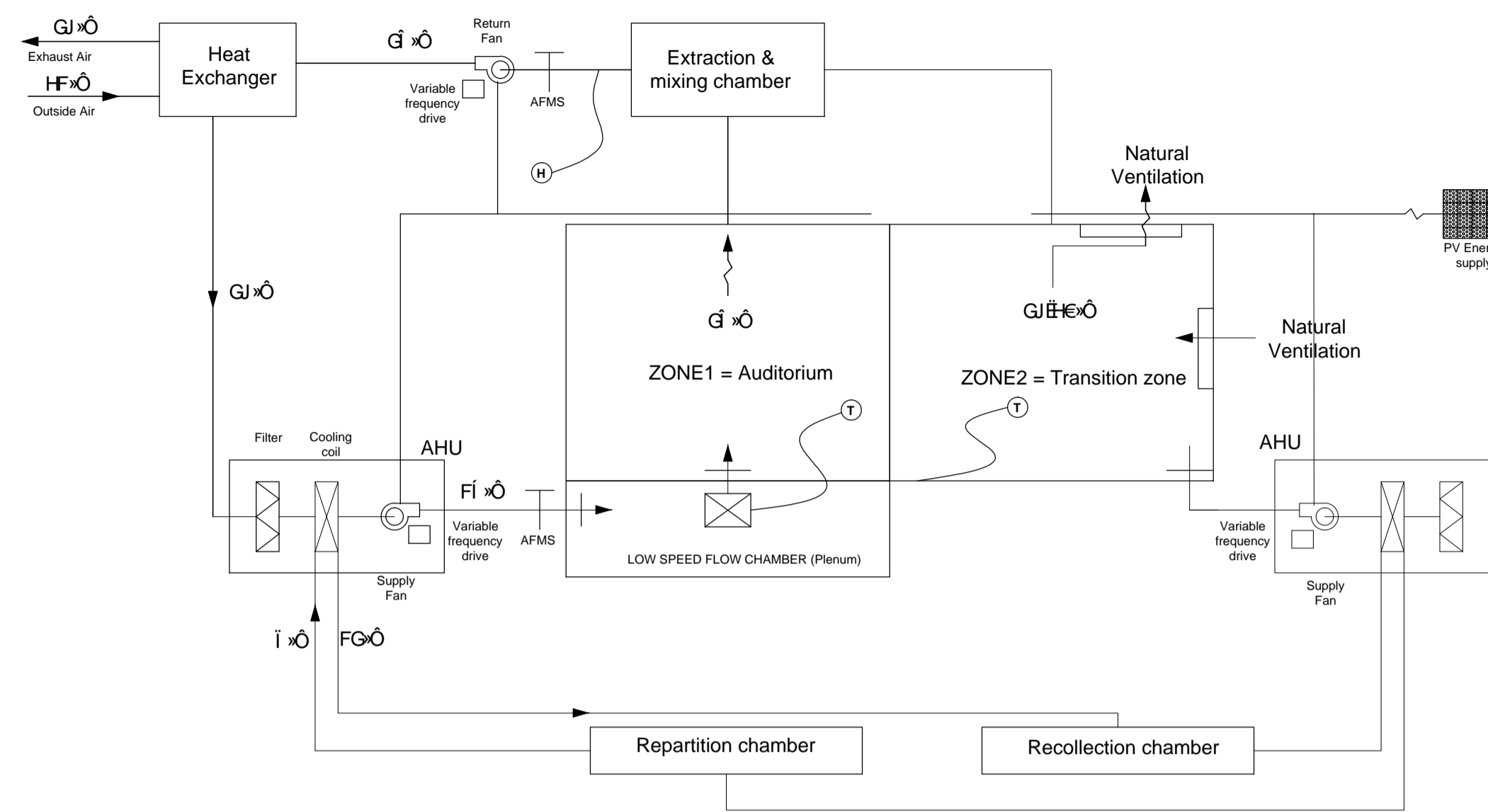


GROUND WATER HEATING PUMPING SYSTEM - HEATING SEASON

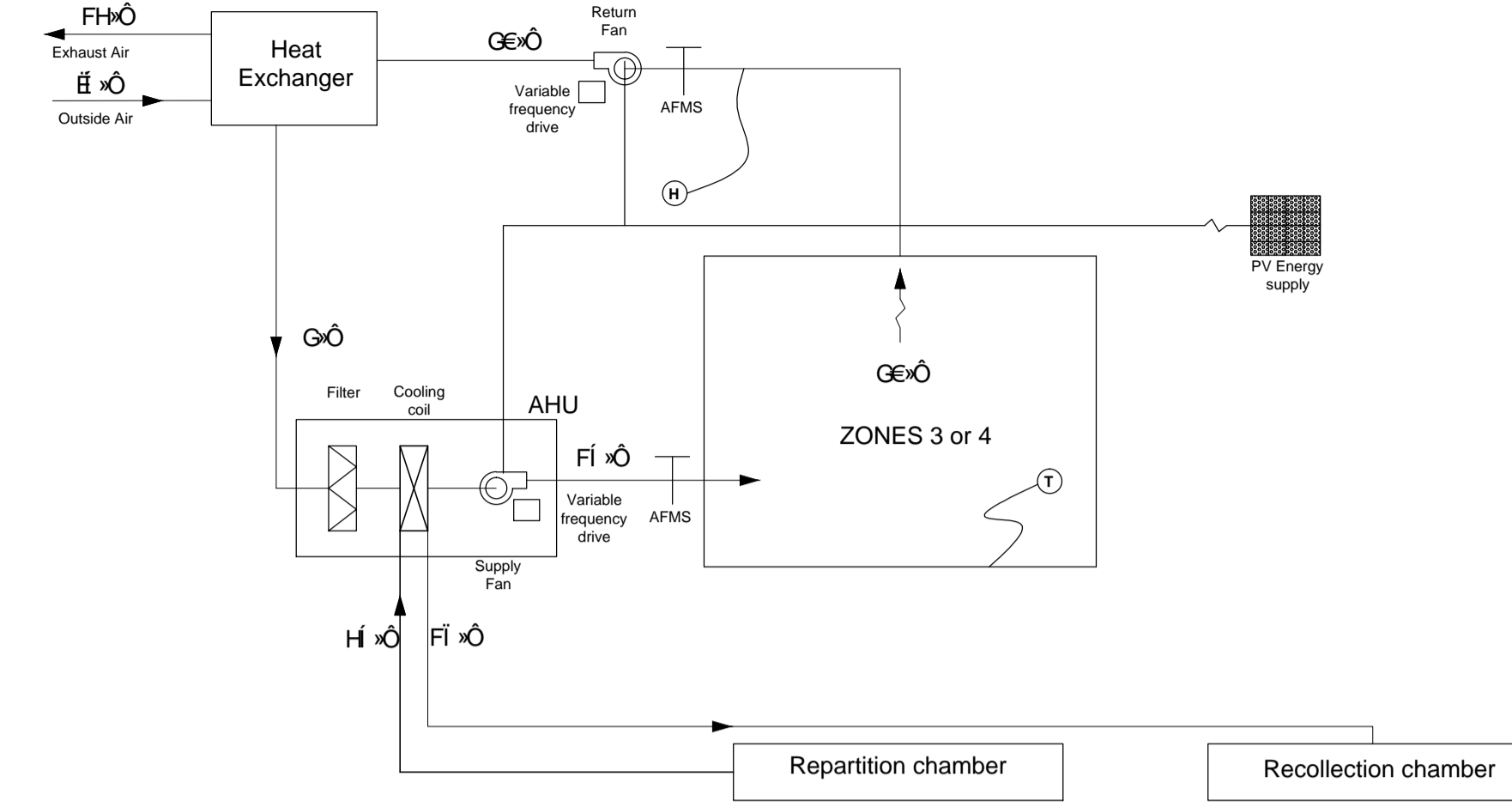


GROUND WATER HEATING PUMPING SYSTEM - COOLING SEASON

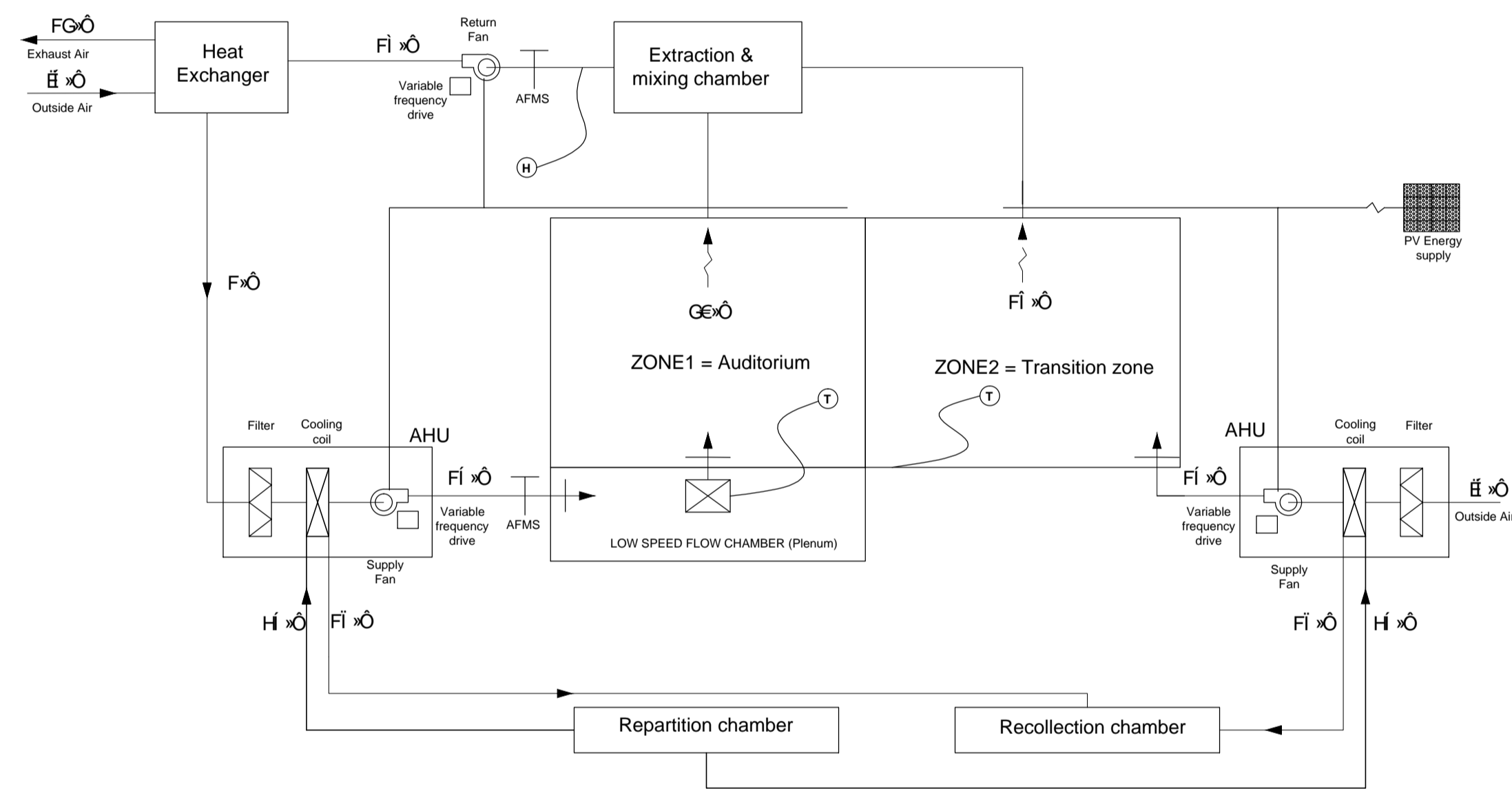




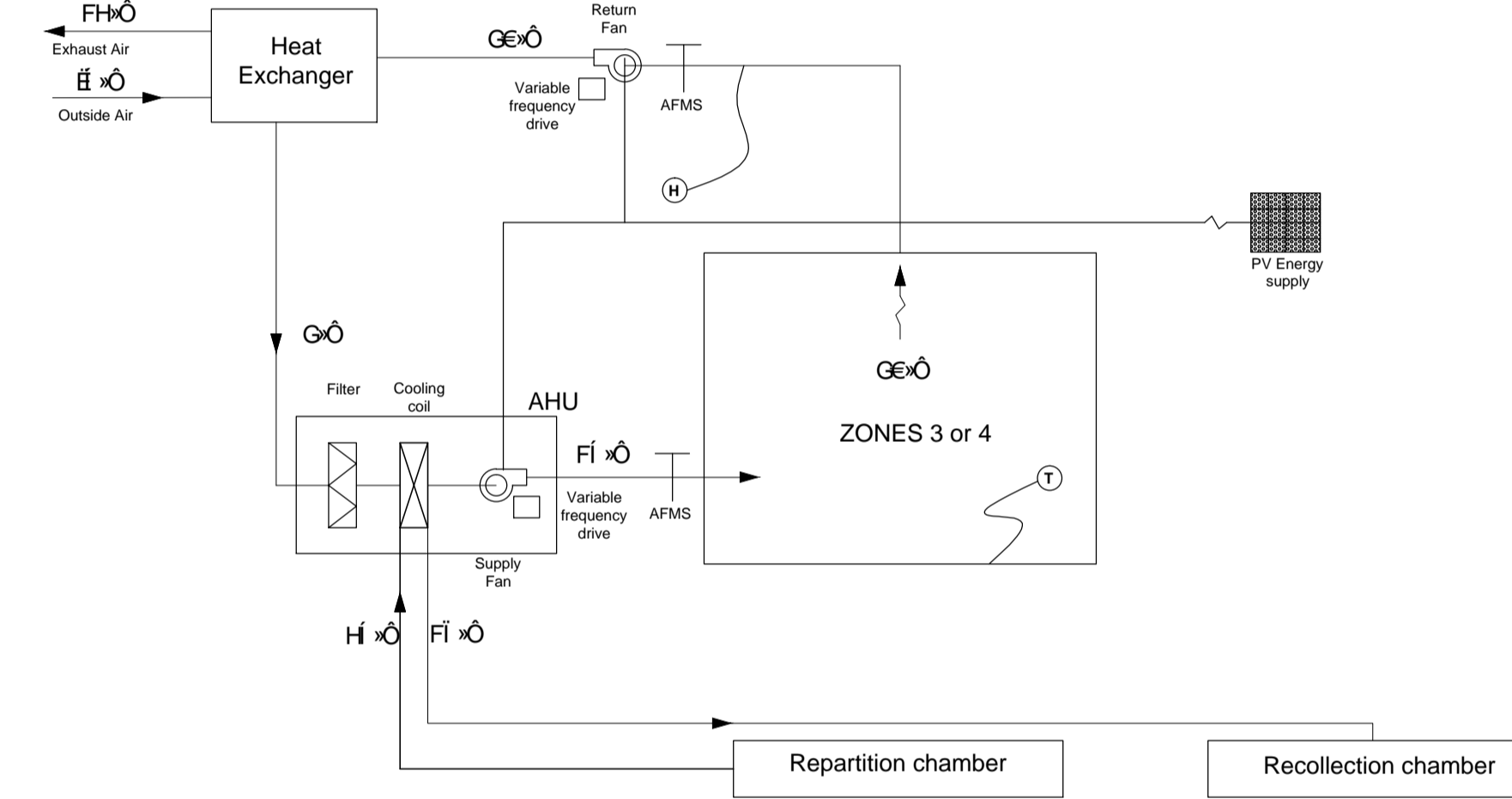
HEATING/VENTILATION SYSTEM ZONES 1 AND 2 - COOLING SEASON



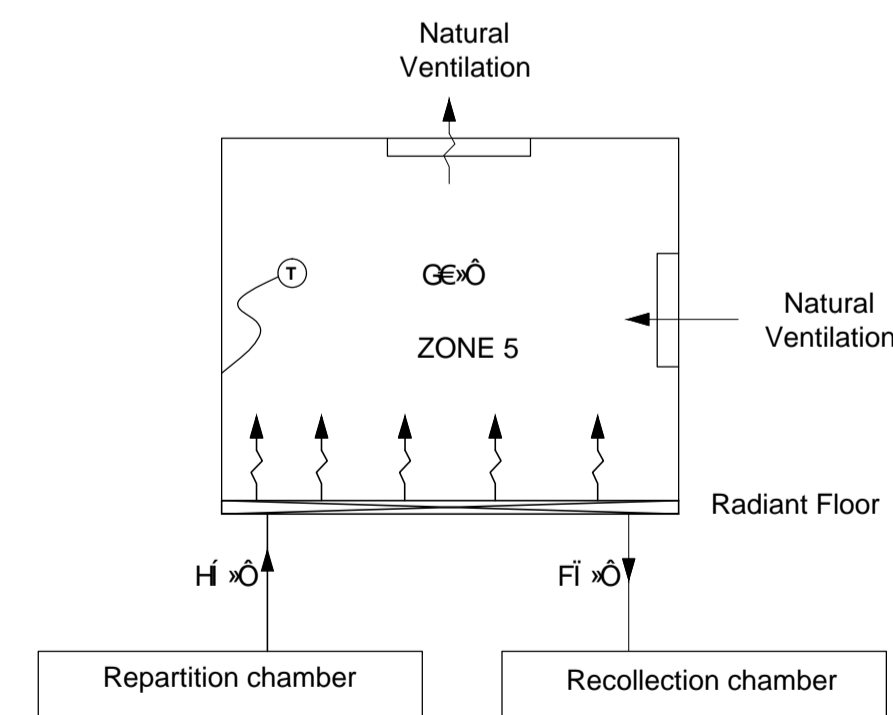
HEATING/VENTILATION SYSTEM ZONES 1 AND 2 - HEATING SEASON



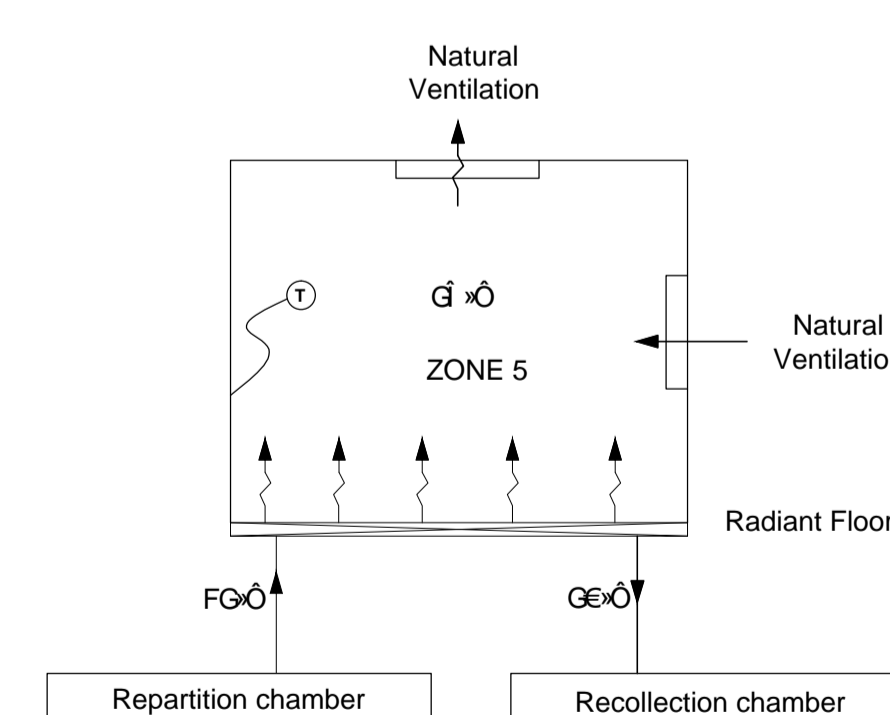
HEATING/VENTILATION SYSTEM ZONES 1 AND 2 - HEATING SEASON



HEATING/VENTILATION SYSTEM ZONES 3 AND 4 - HEATING SEASON

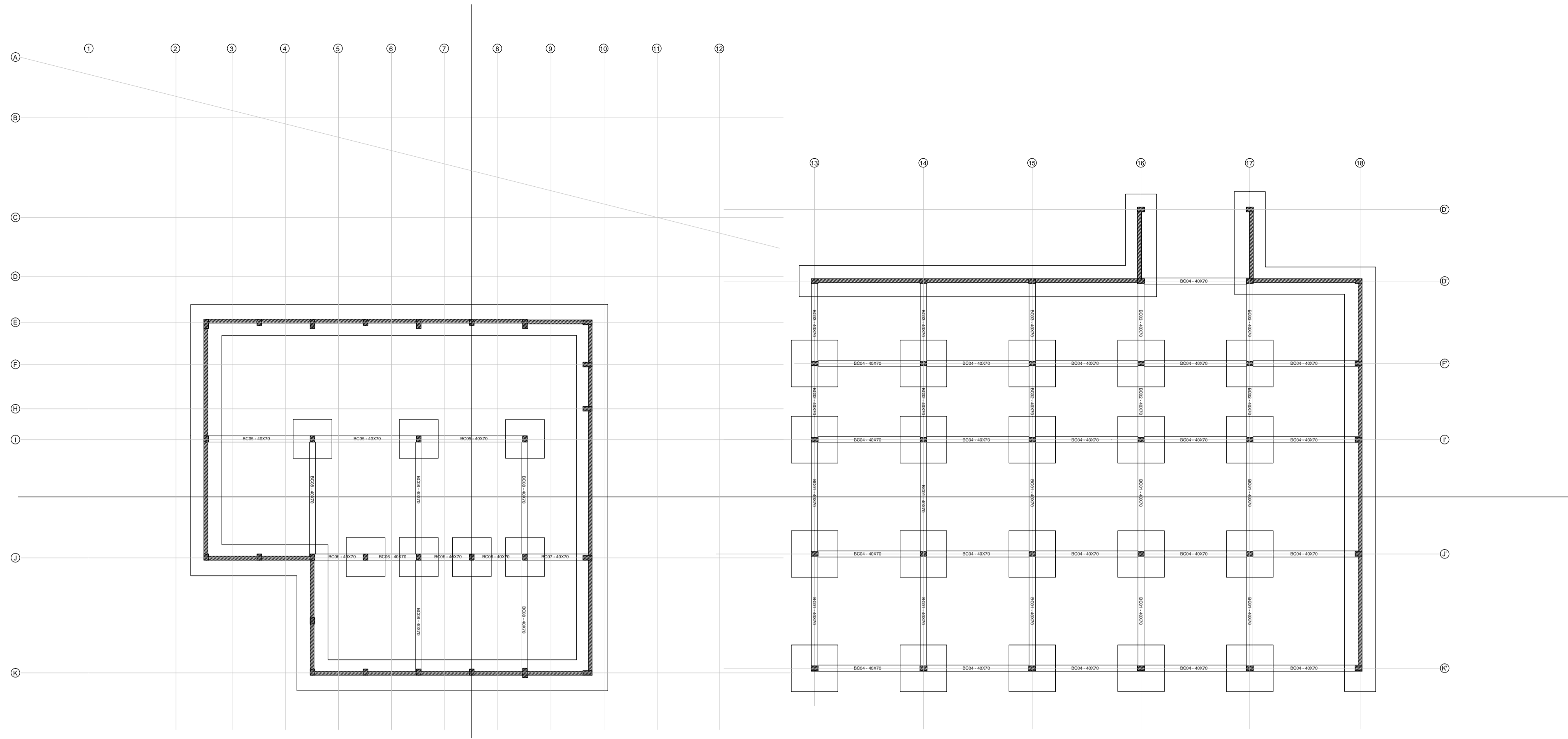


HEATING/VENTILATION SYSTEM ZONE 5 - HEATING SEASON

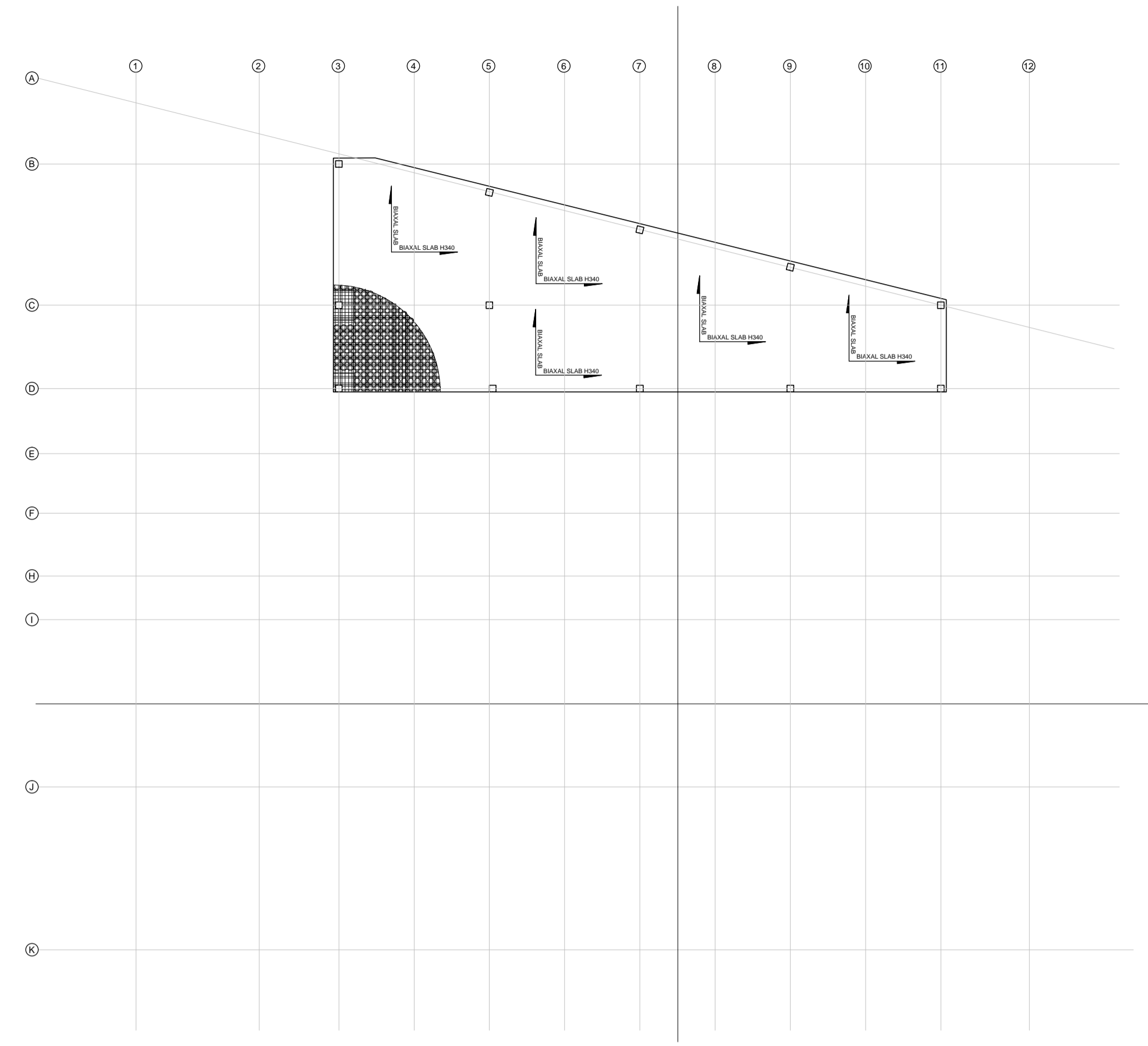


HEATING/VENTILATION SYSTEM ZONE 5 - COOLING SEASON

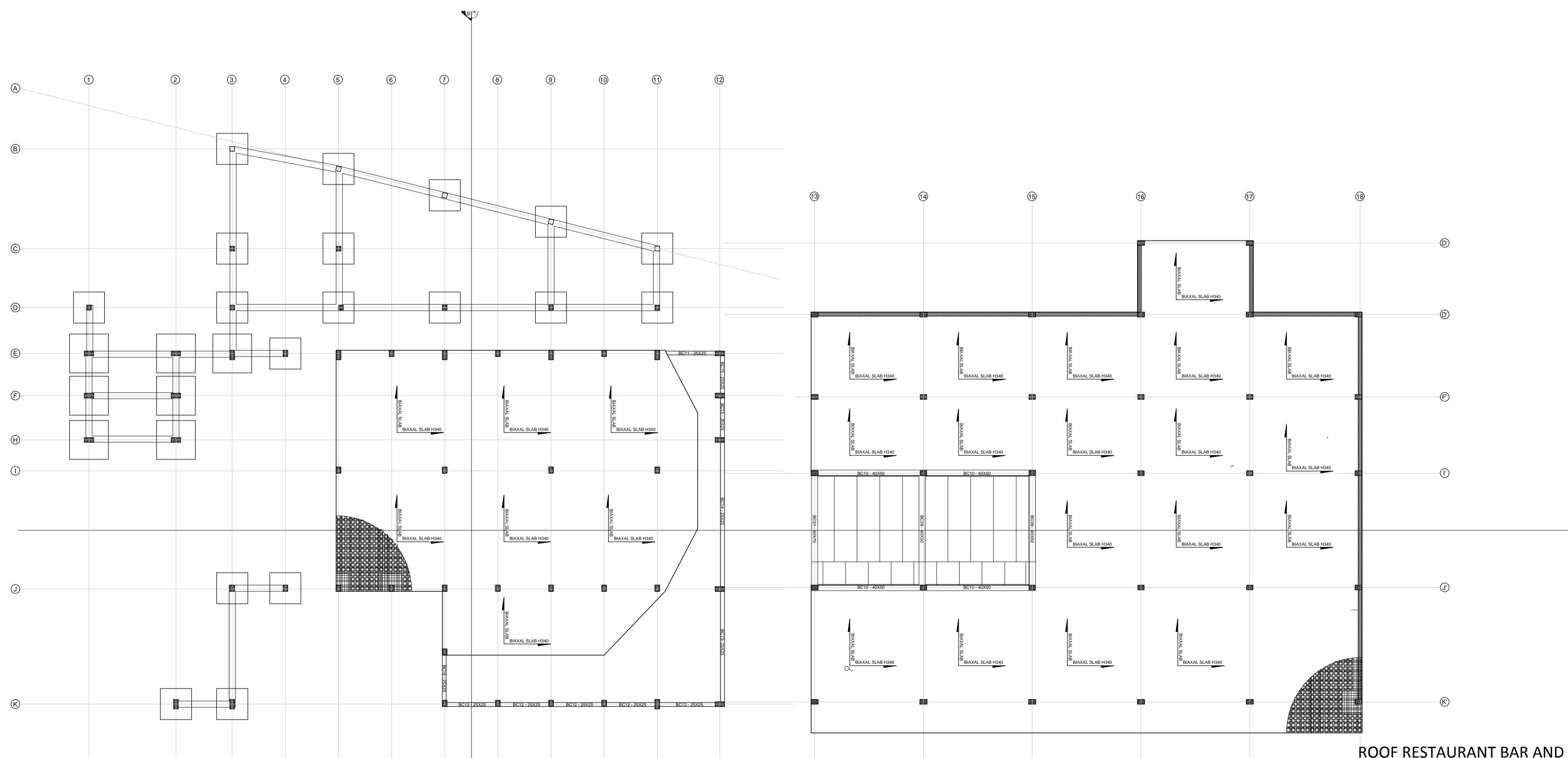




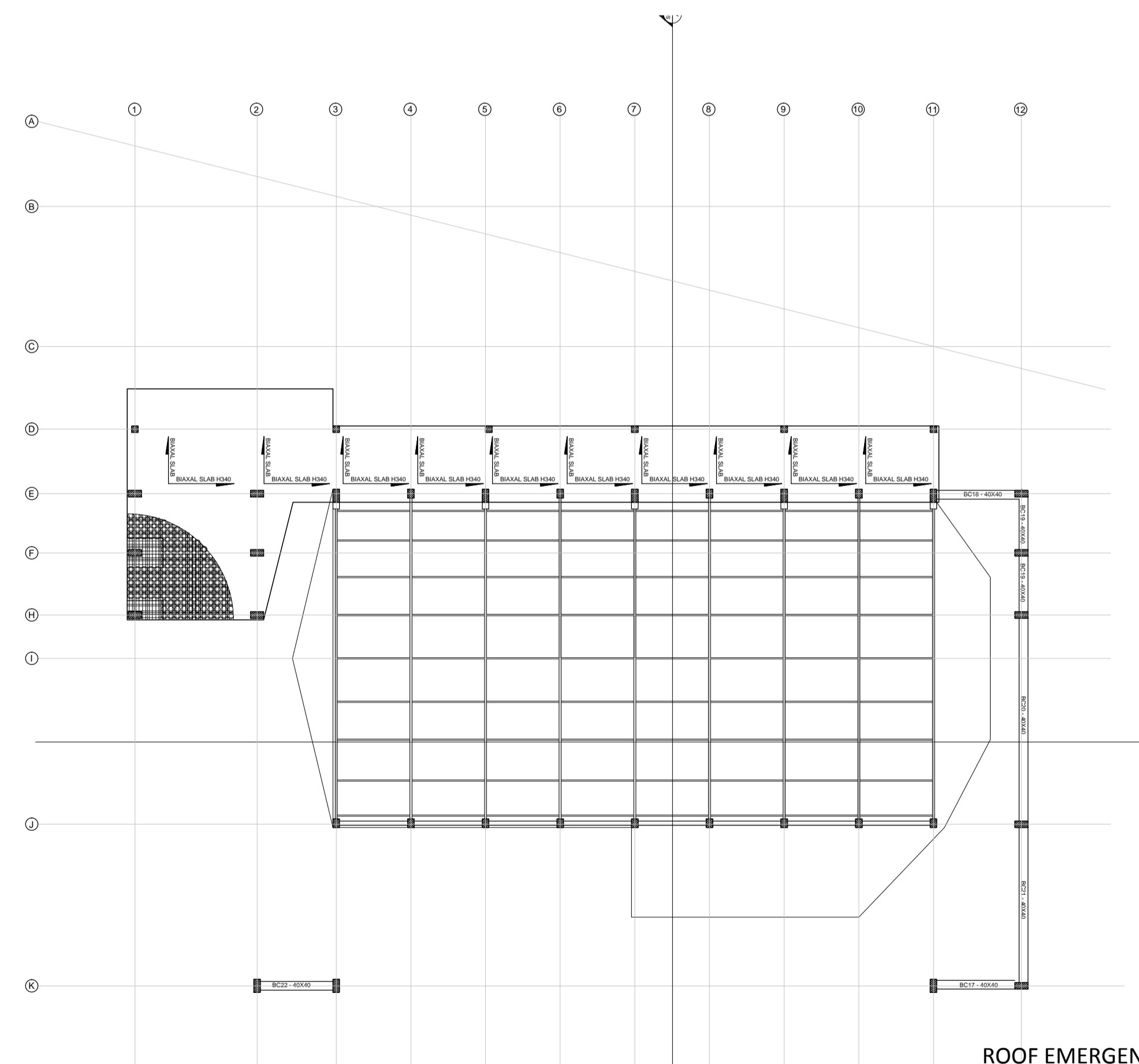
FOUNDATION LEVEL



ROOF SERVICES AREA  
AUDITORIUM HALL

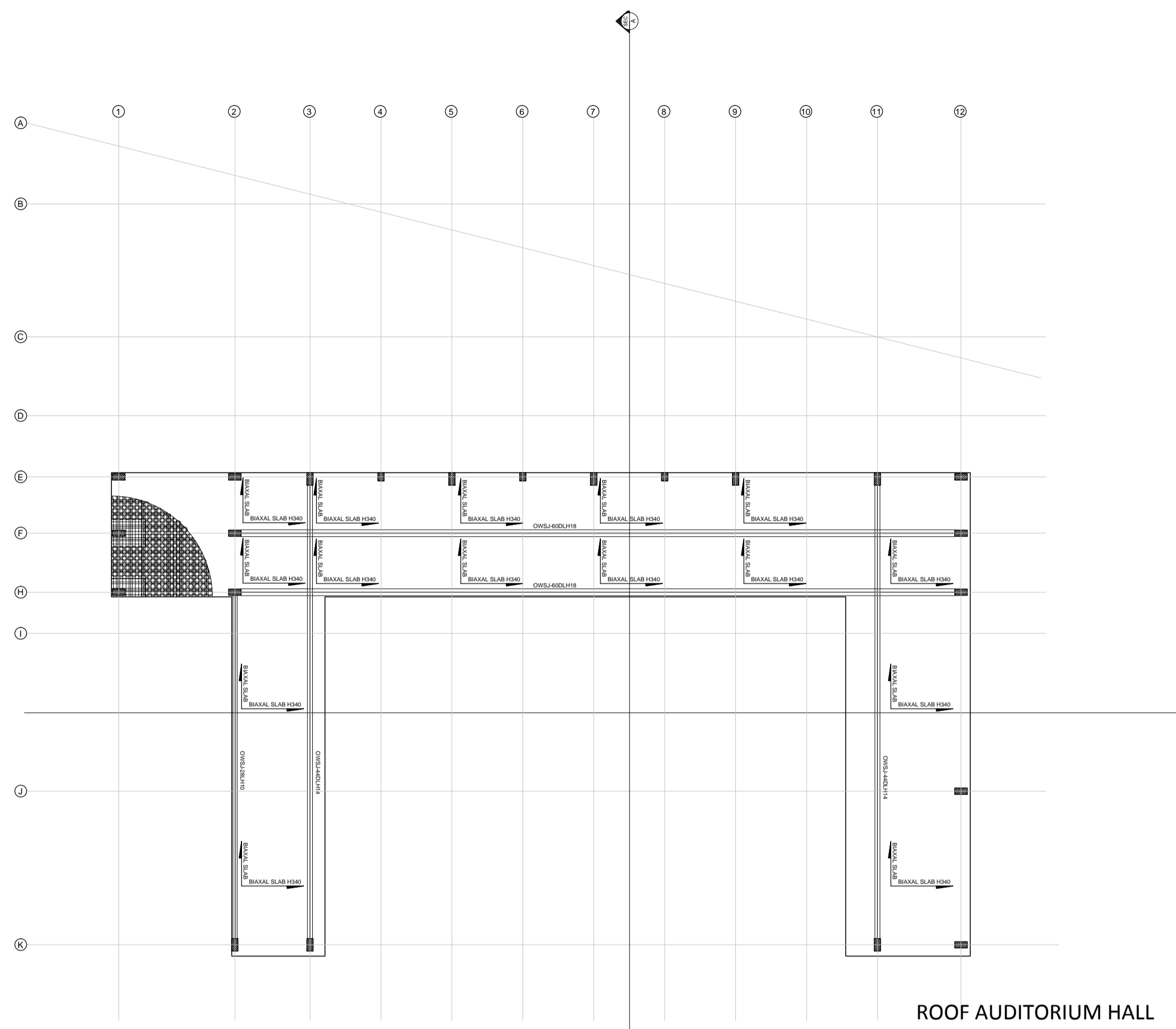


ROOF RESTAURANT BAR AND  
THEATER GROUND FLOOR

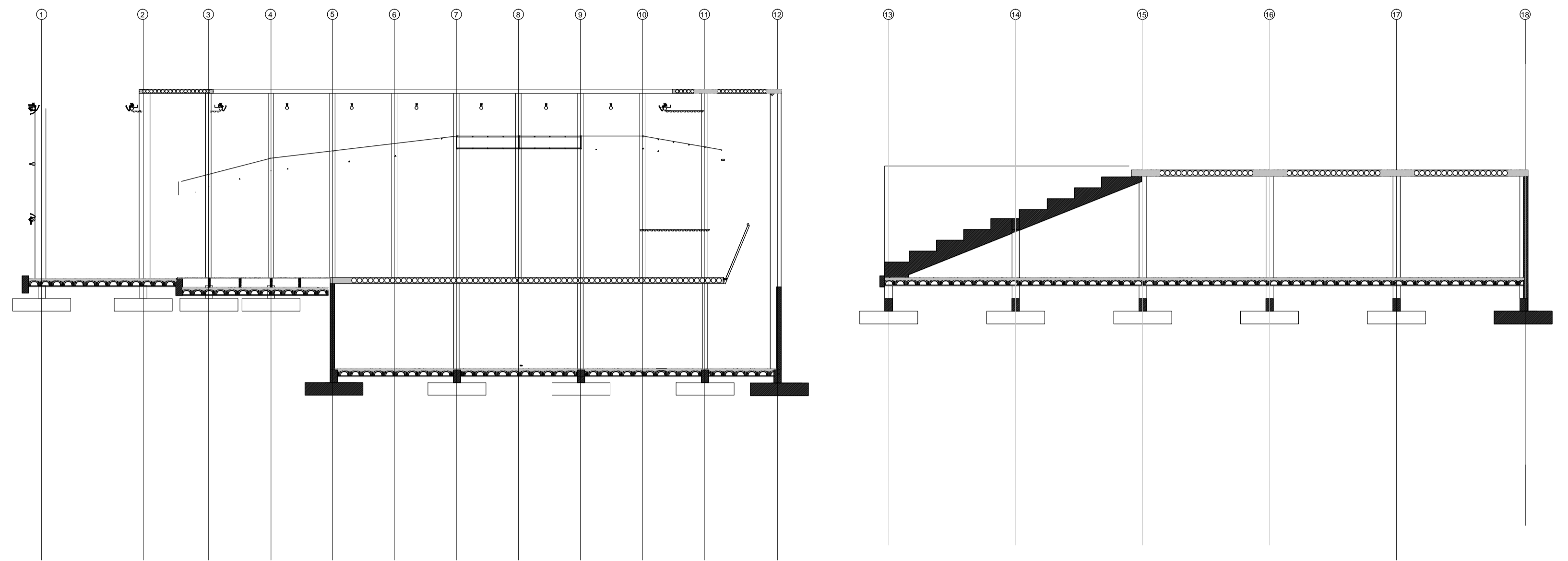


ROOF EMERGENCY EXIT  
CORRIDOR

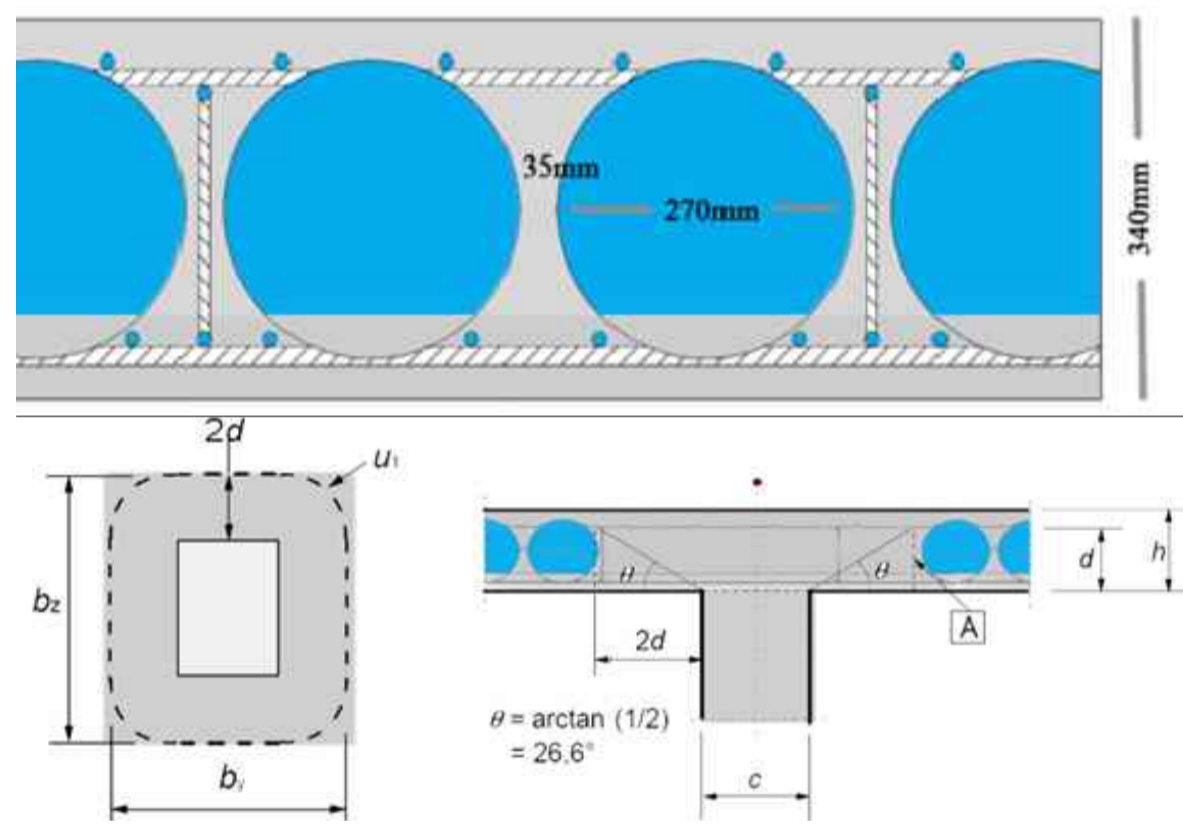




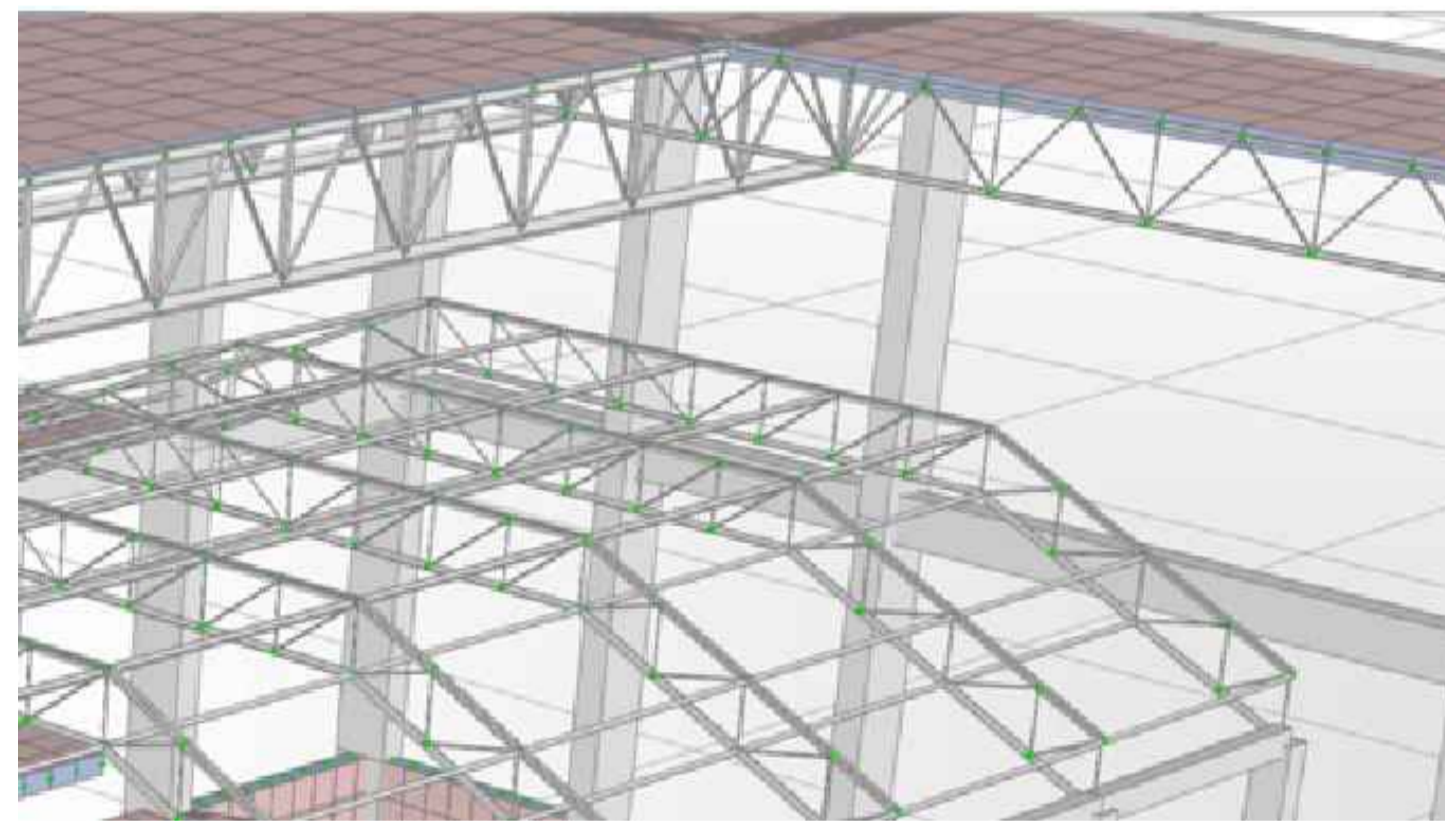
ROOF AUDITORIUM HALL



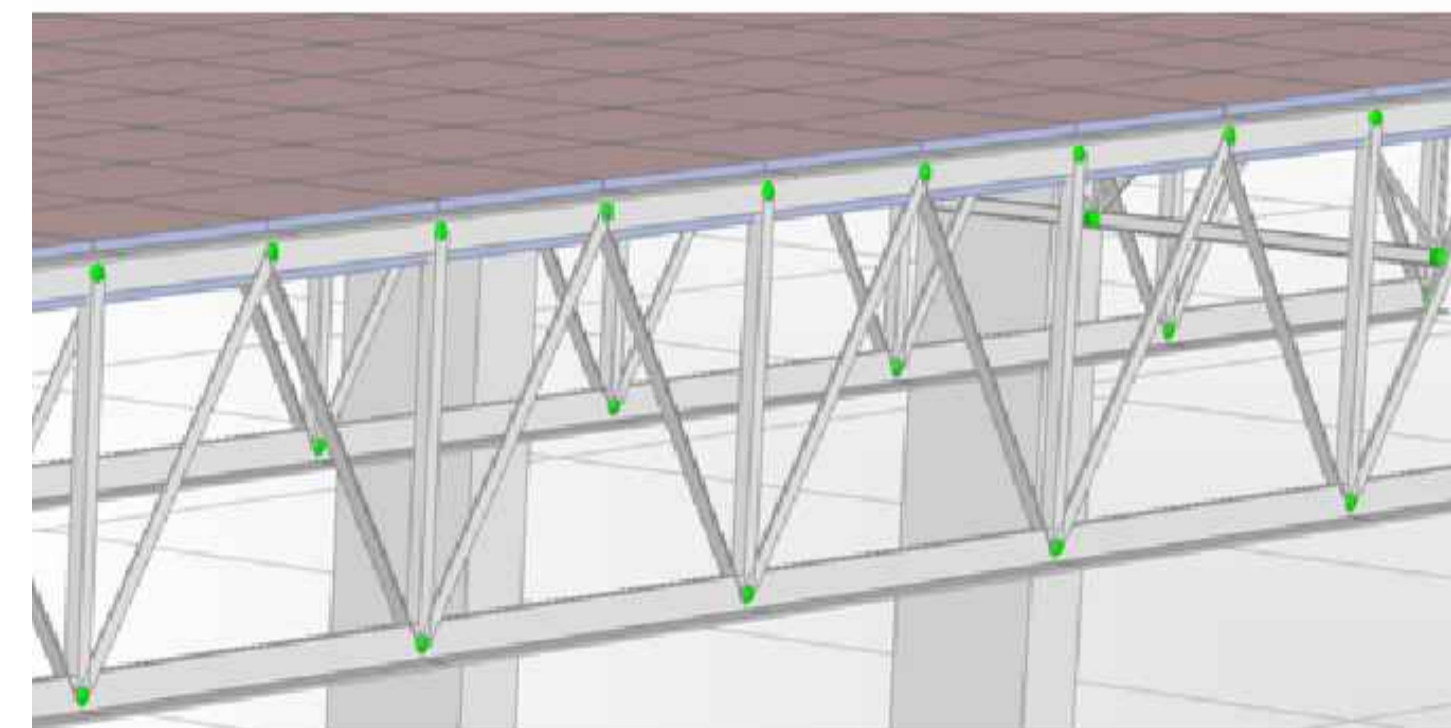
STRUCTURAL SECTION AA



STRUCTURAL SLAB DETAIL



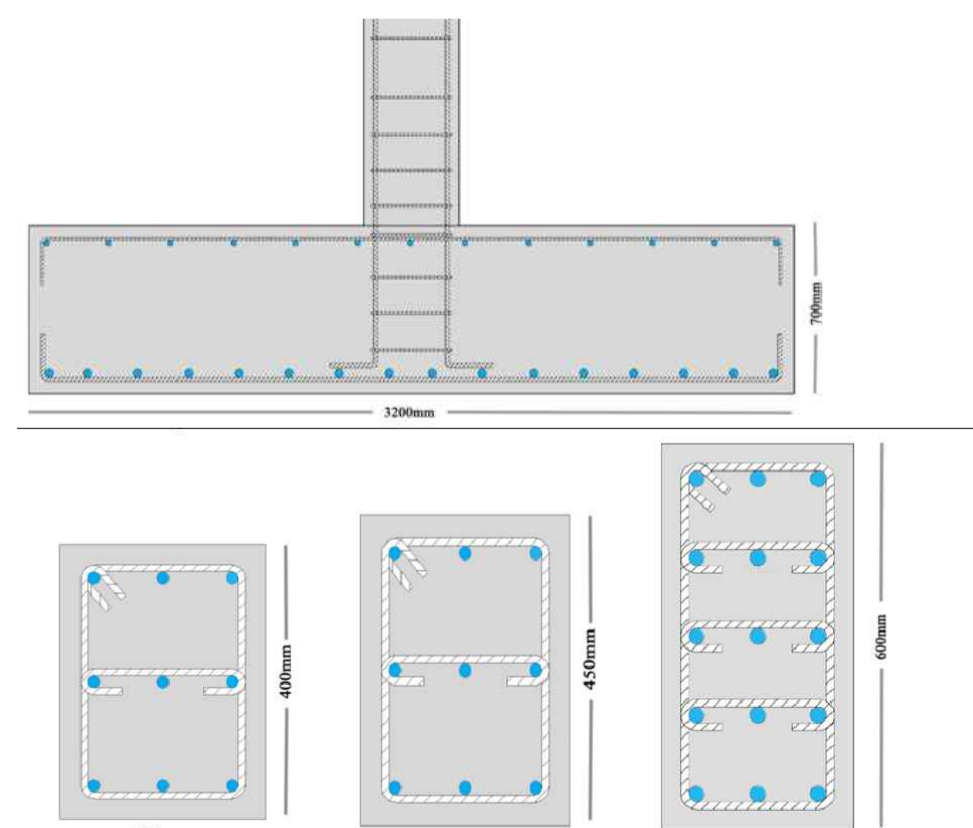
STRUCTURAL MODEL



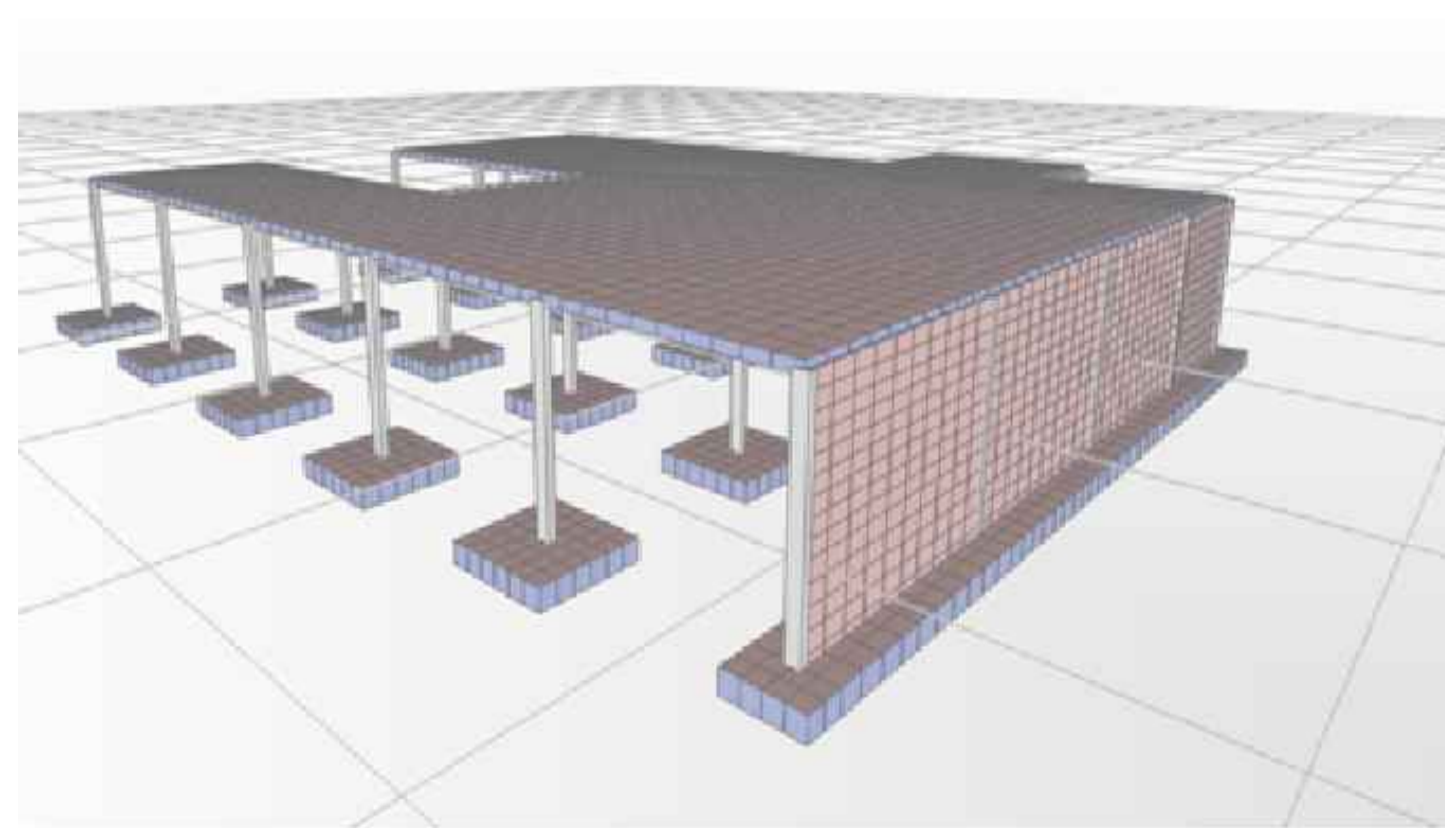
STRUCTURAL MODEL



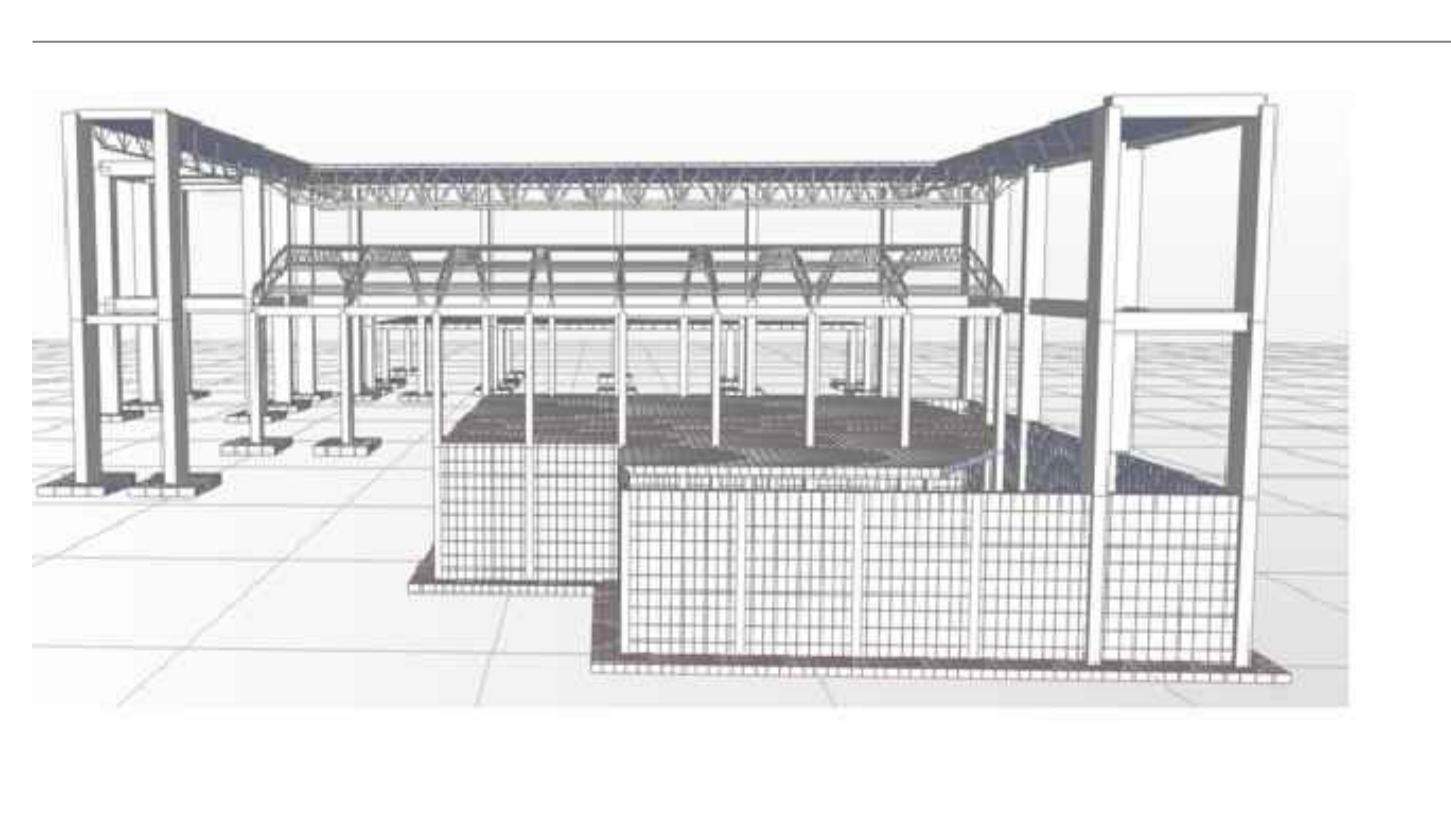
STRUCTURAL MODEL



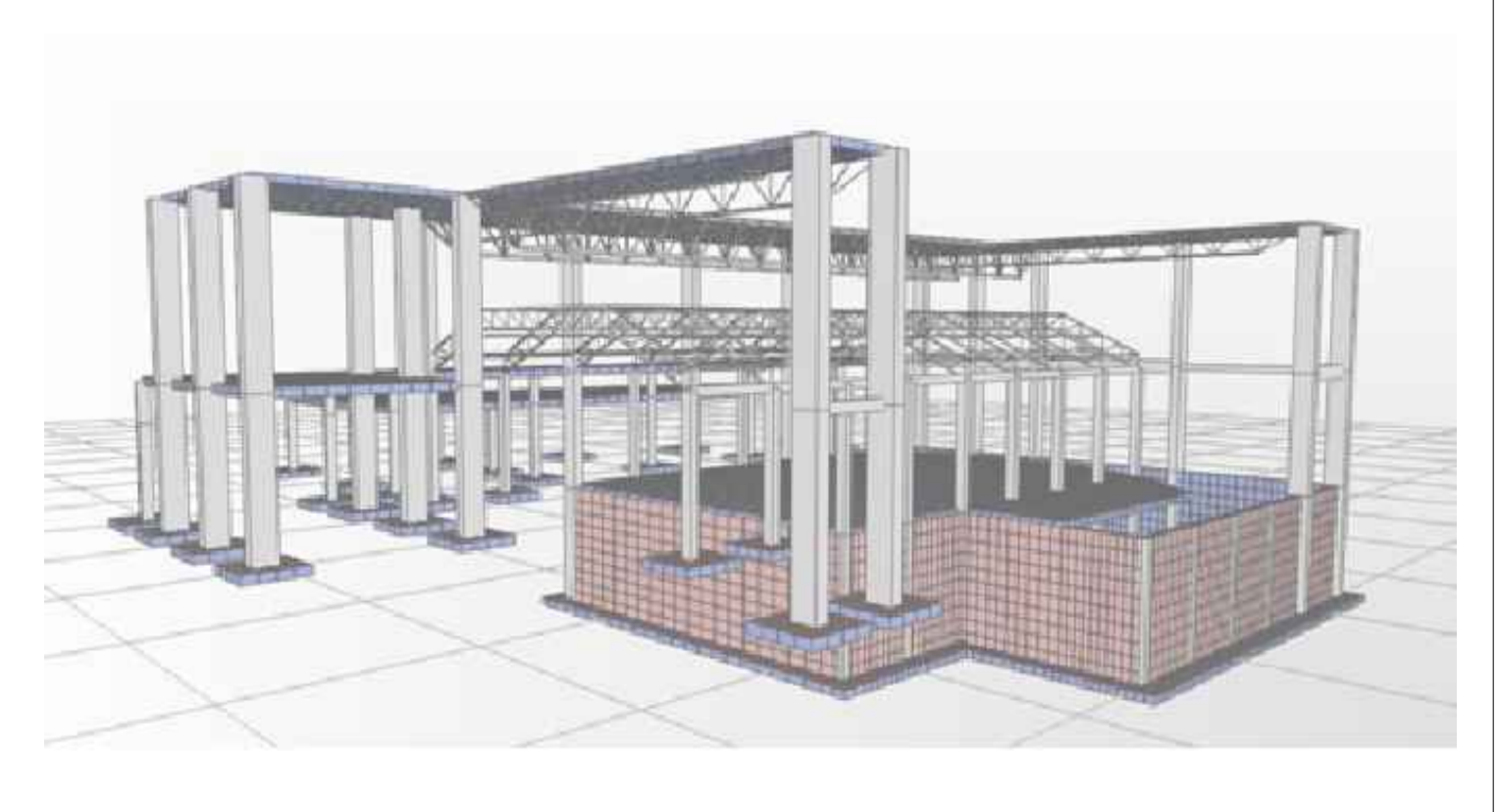
FOOTING AND COLUMN DETAIL



STRUCTURAL MODEL



STRUCTURAL MODEL



STRUCTURAL MODEL