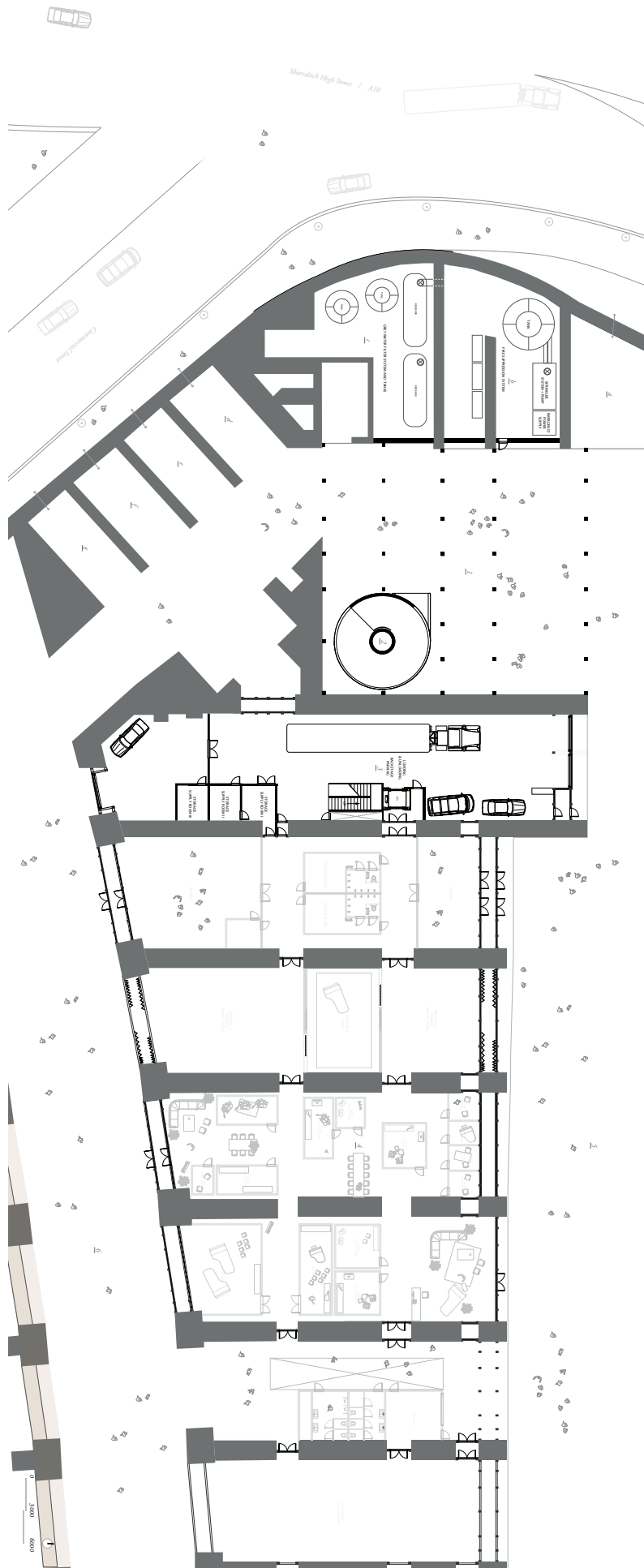


# Final drawings floorplans

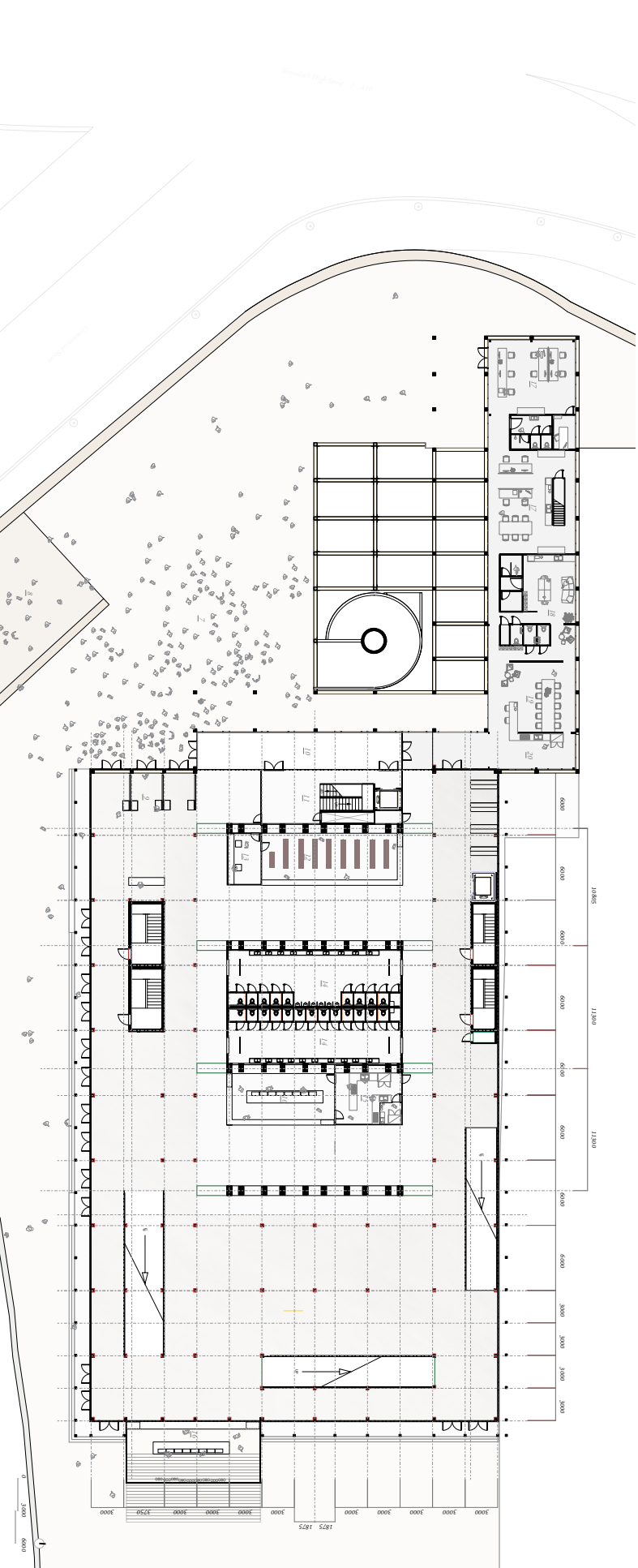
1. lower computer, partly covered by screen, wall of monitor.
2. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
3. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
4. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
5. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
6. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
7. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
8. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
9. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
10. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
11. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
12. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
13. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
14. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
15. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
16. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
17. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
18. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
19. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).
20. existing room, available for future use as a meeting room (1.5m wide desk (round table) and top floor (small floor)).

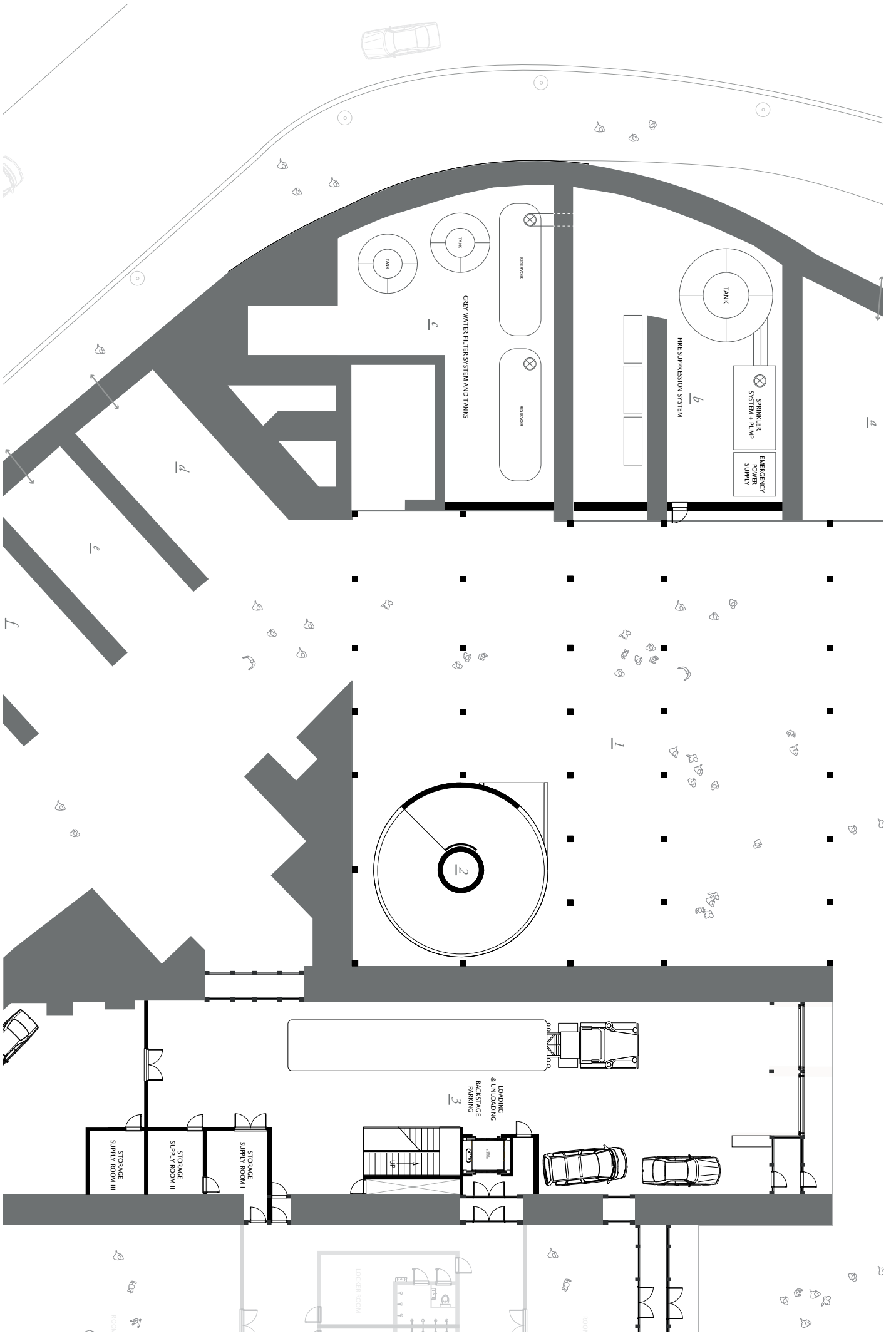
minus one level

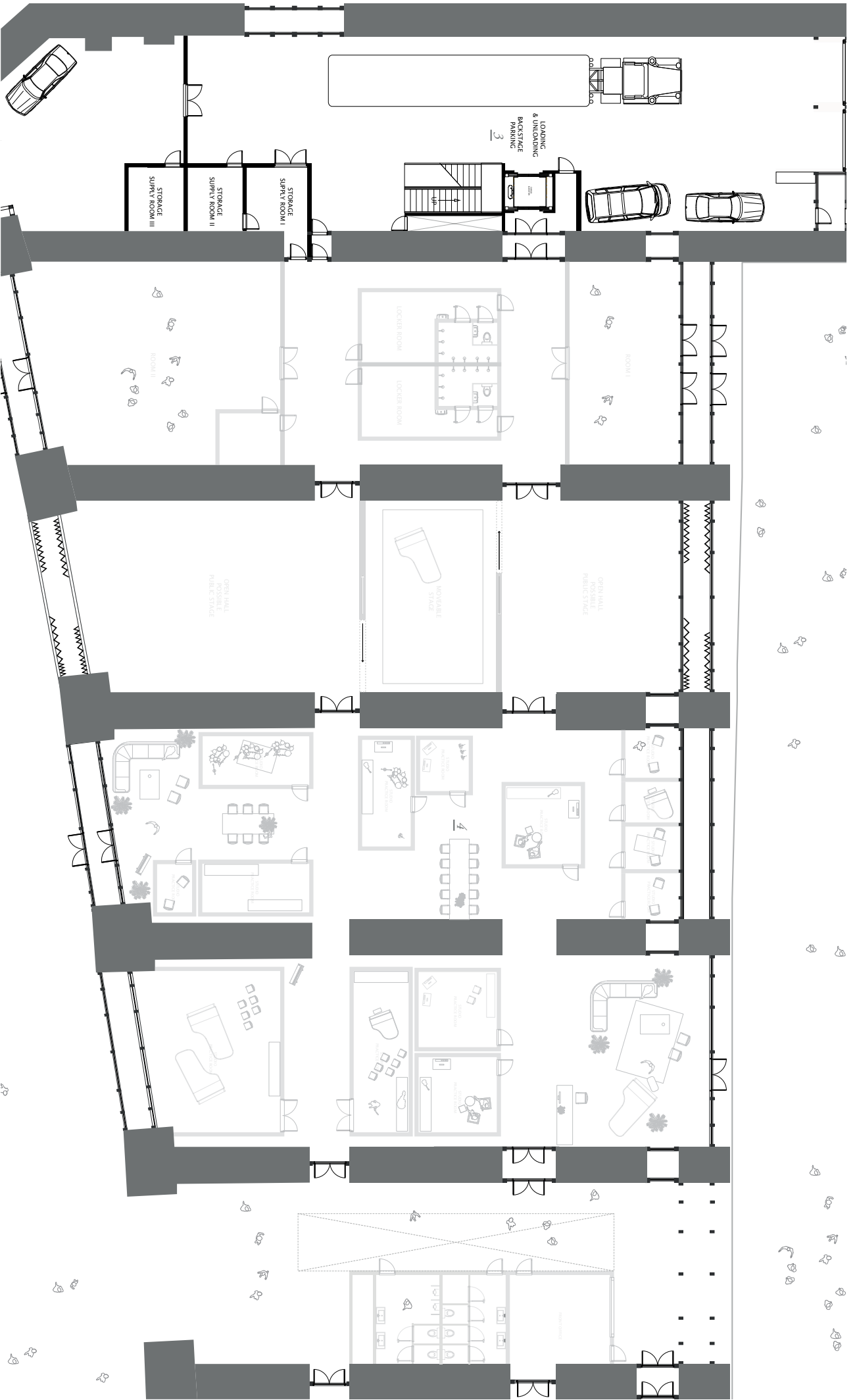


1. four rooms, main building
2. existing empty, leading to roof deck
3. entrance area
4. staff meeting
5. staff meeting
6. staff meeting
7. staff meeting
8. staff meeting
9. staff meeting
10. staff meeting
11. staff meeting
12. staff meeting
13. staff meeting
14. staff meeting
15. staff meeting
16. staff meeting
17. staff meeting
18. staff meeting
19. staff meeting
20. staff meeting

ground floor

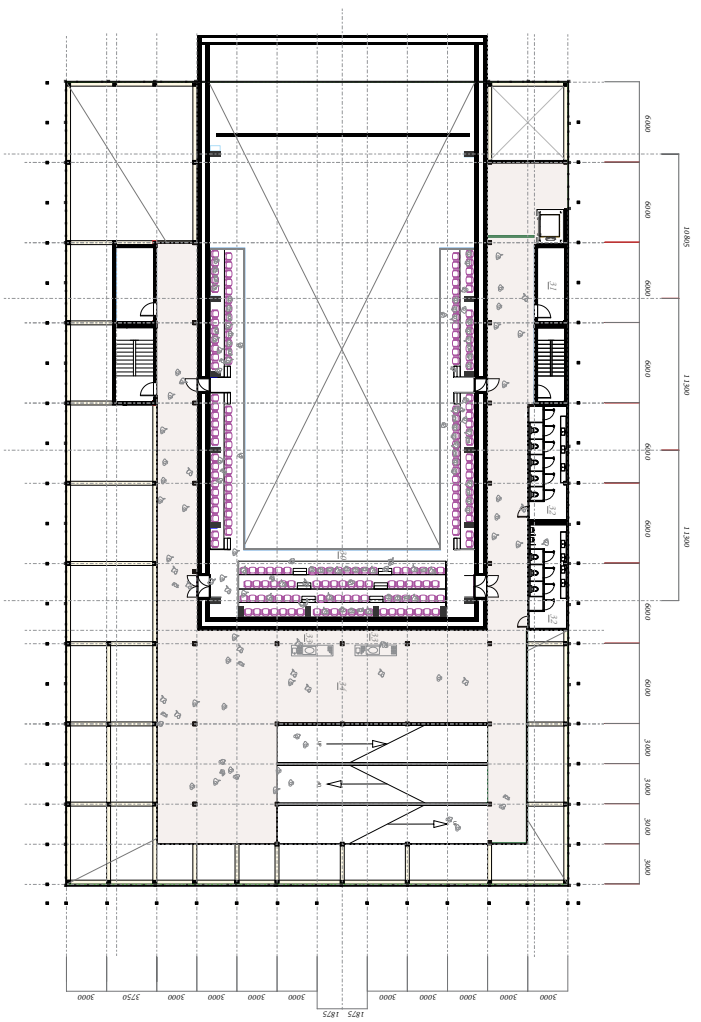
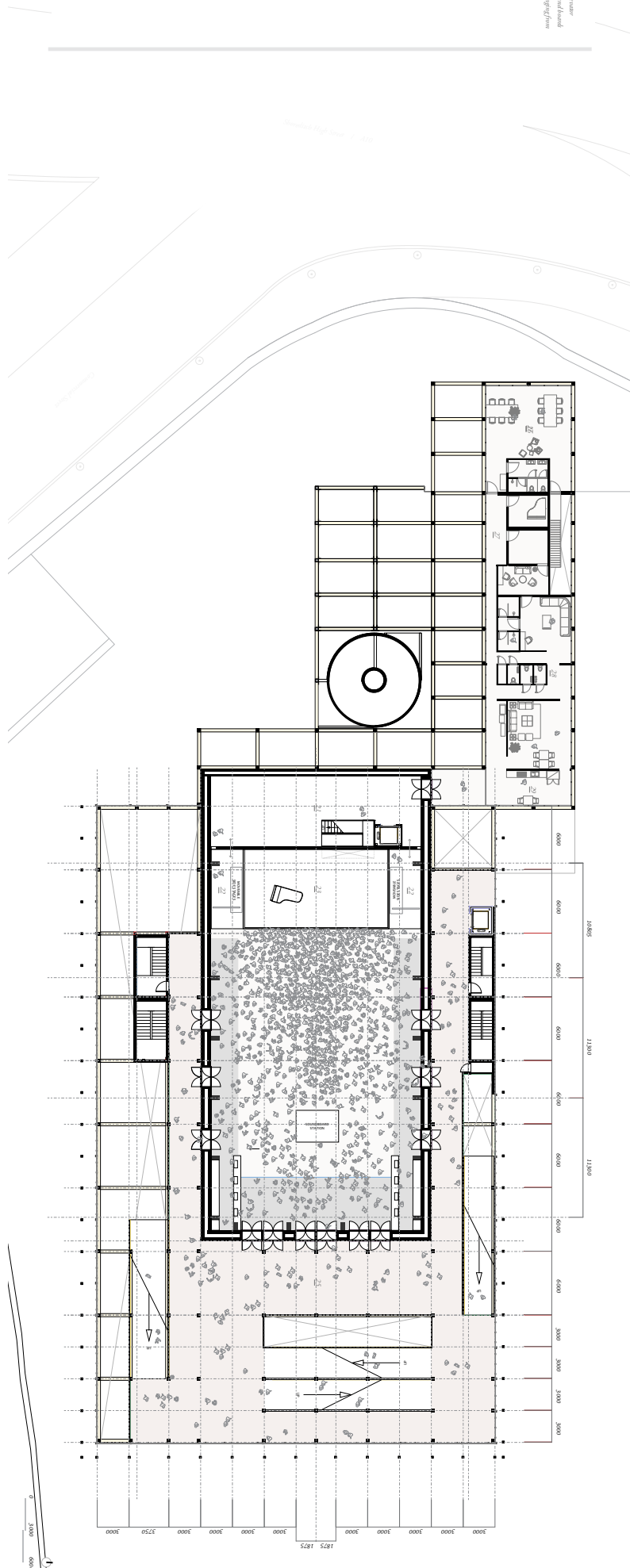




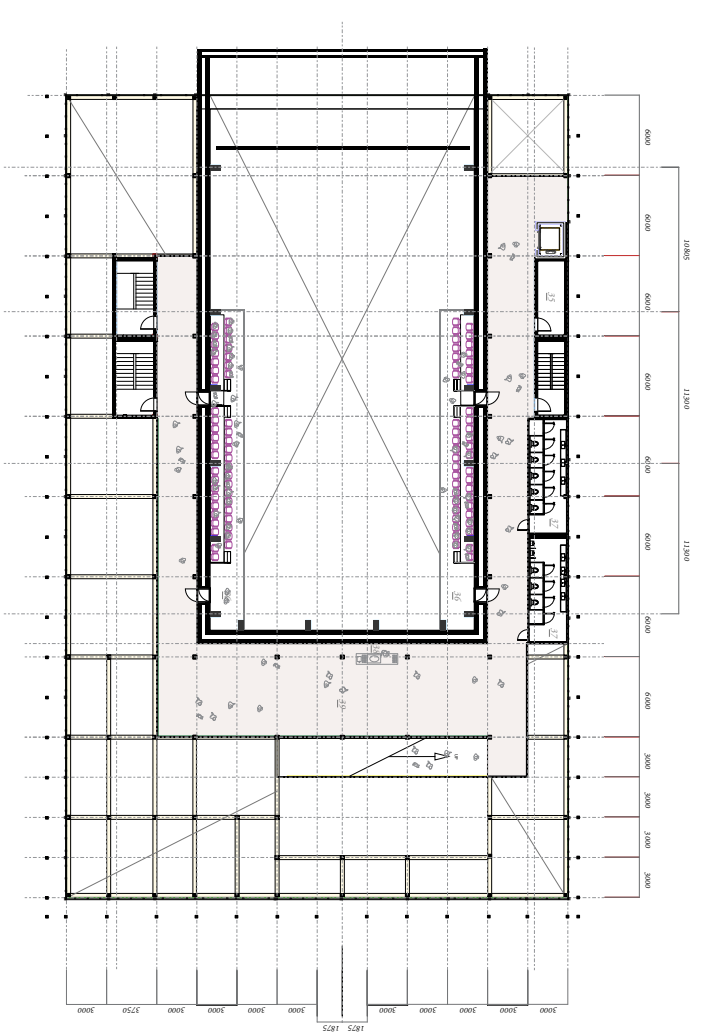


- 22 kitchen area, kitchen entrance and stairs
- 23 mens and ladies restrooms
- 24 waiting area
- 25 waiting area
- 26 waiting area
- 27 waiting area
- 28 waiting area
- 29 waiting area
- 30 waiting area
- 31 waiting area
- 32 waiting area
- 33 waiting area
- 34 waiting area
- 35 waiting area
- 36 waiting area
- 37 waiting area
- 38 waiting area
- 39 waiting area

first floor



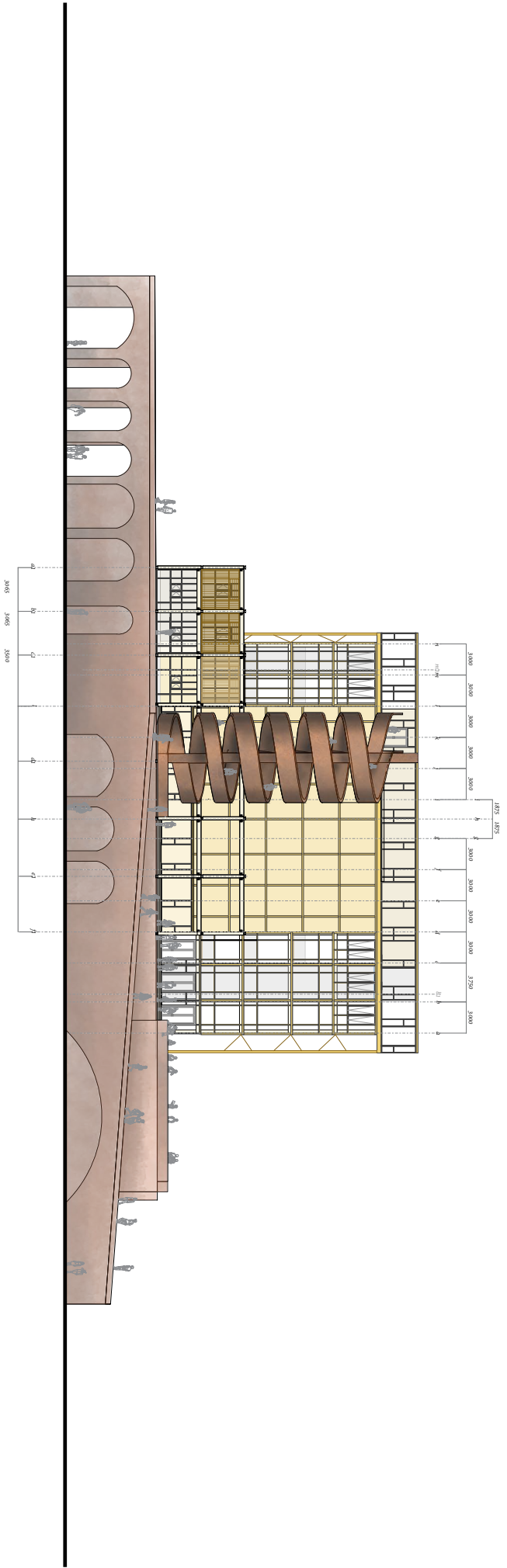
second floor



third floor

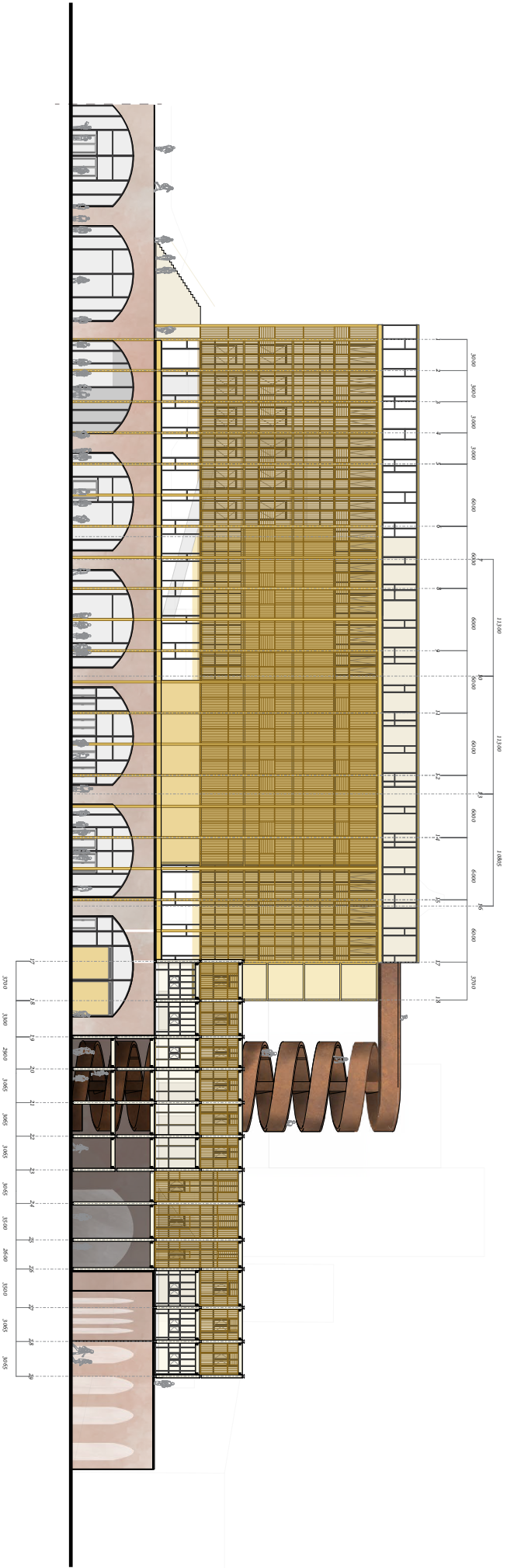
# Final drawings elevations and sections





Western facade

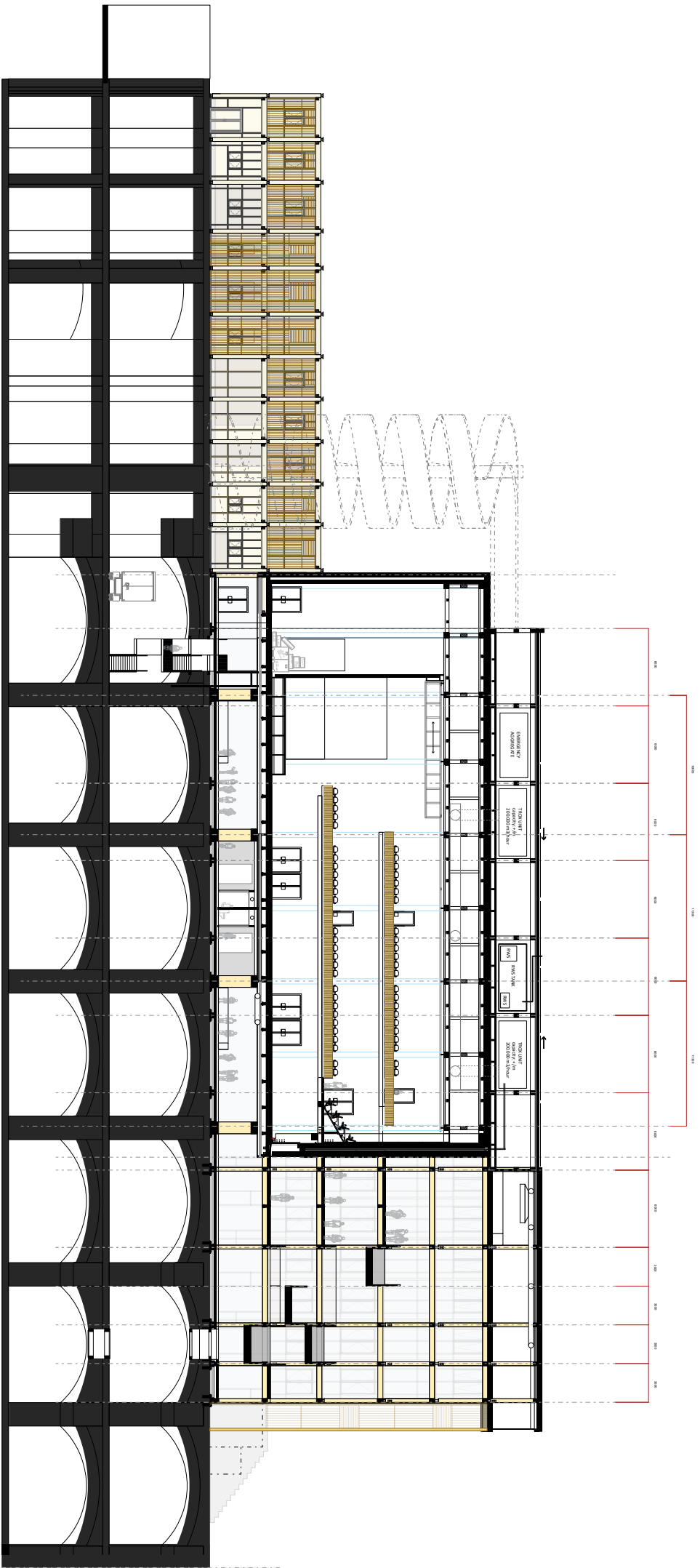
0 3000 6000



Northern facade

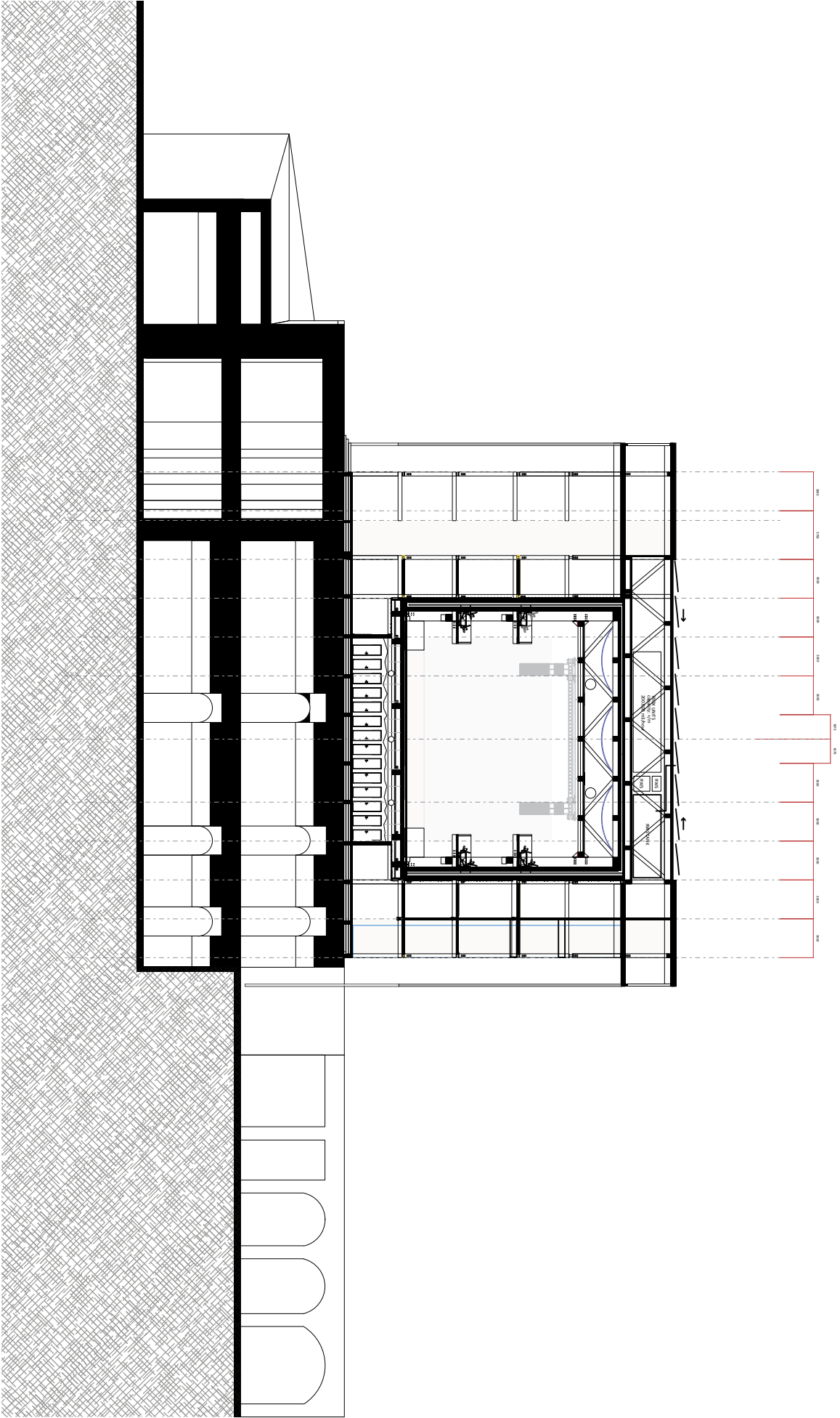
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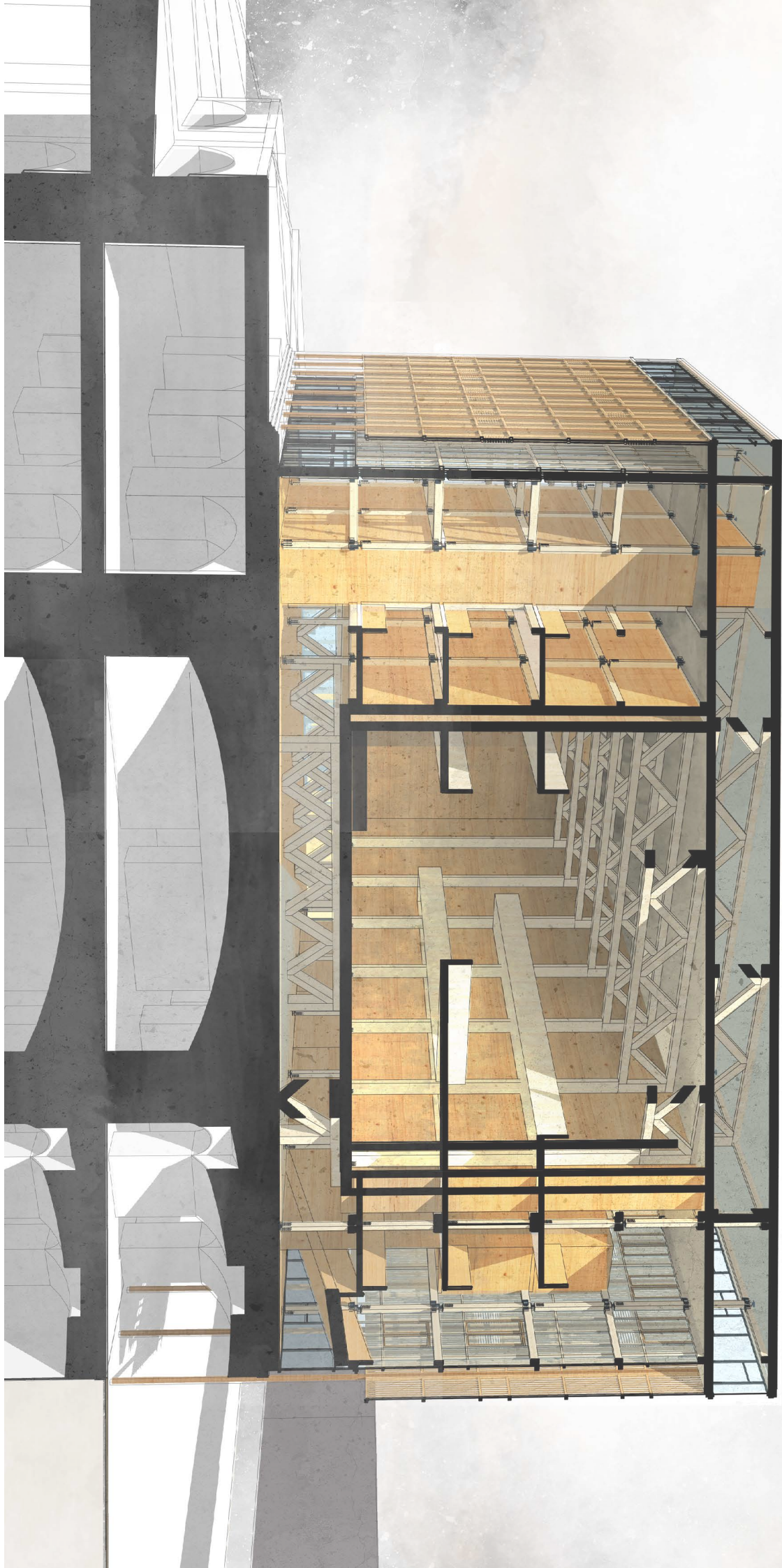


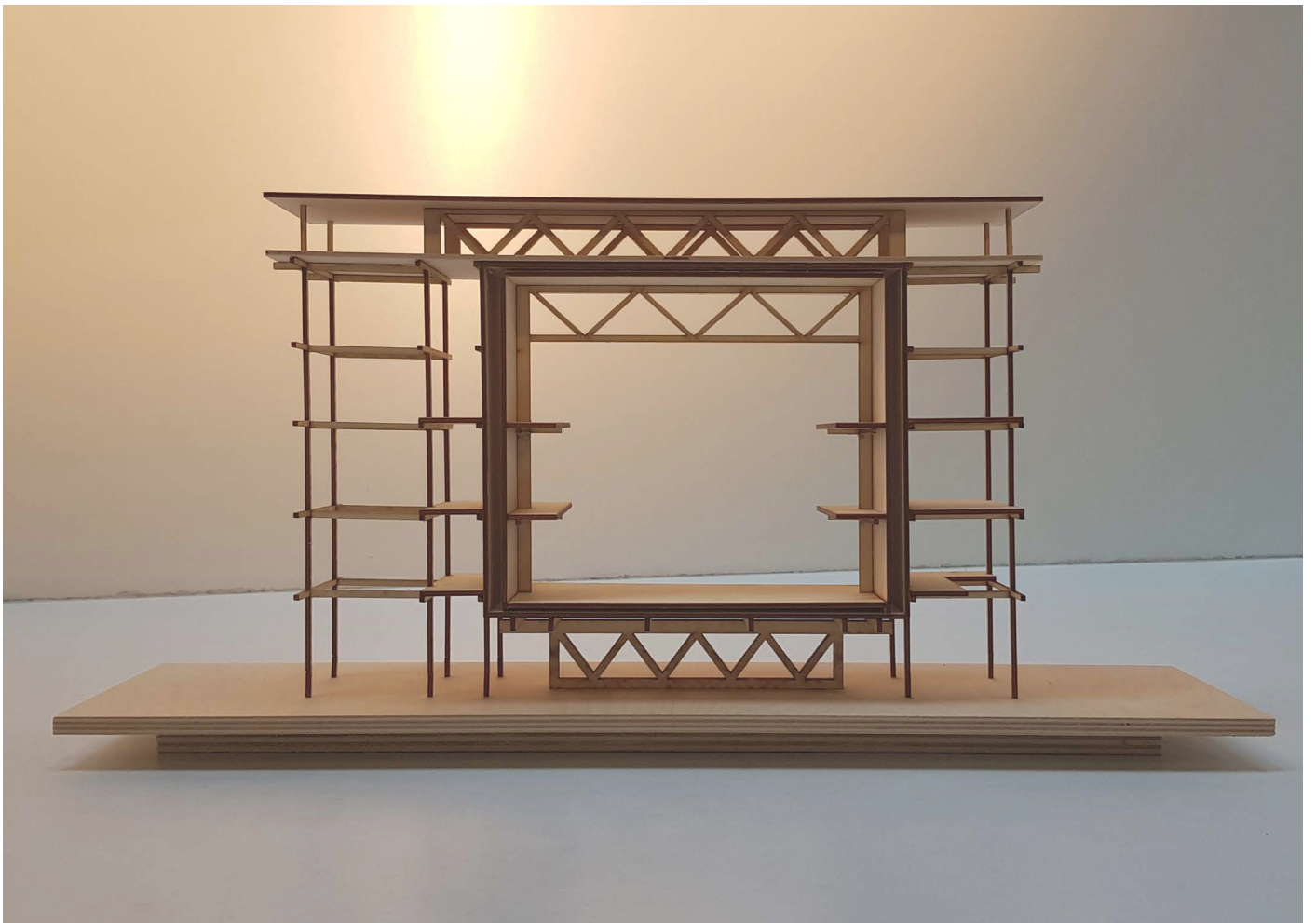


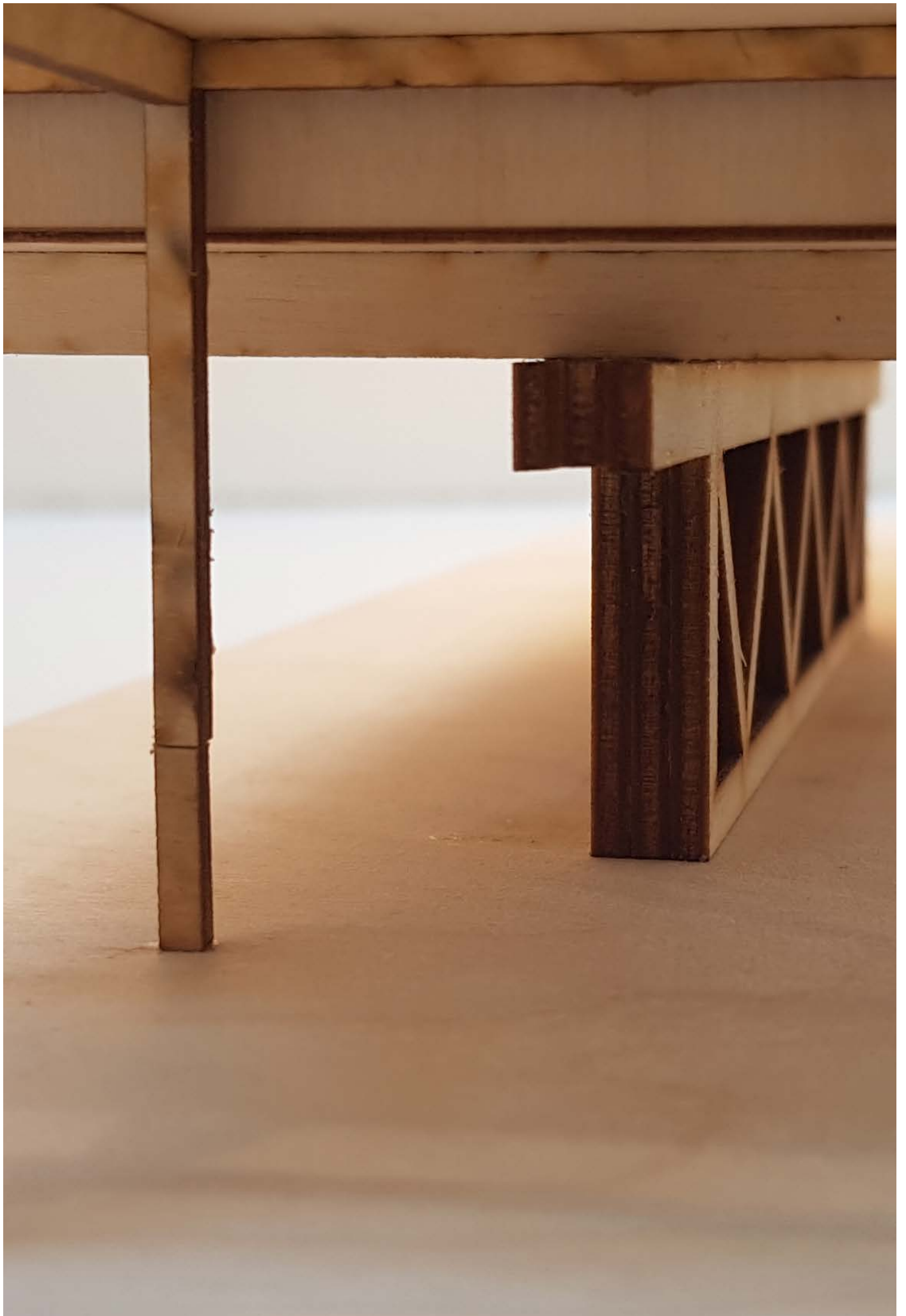
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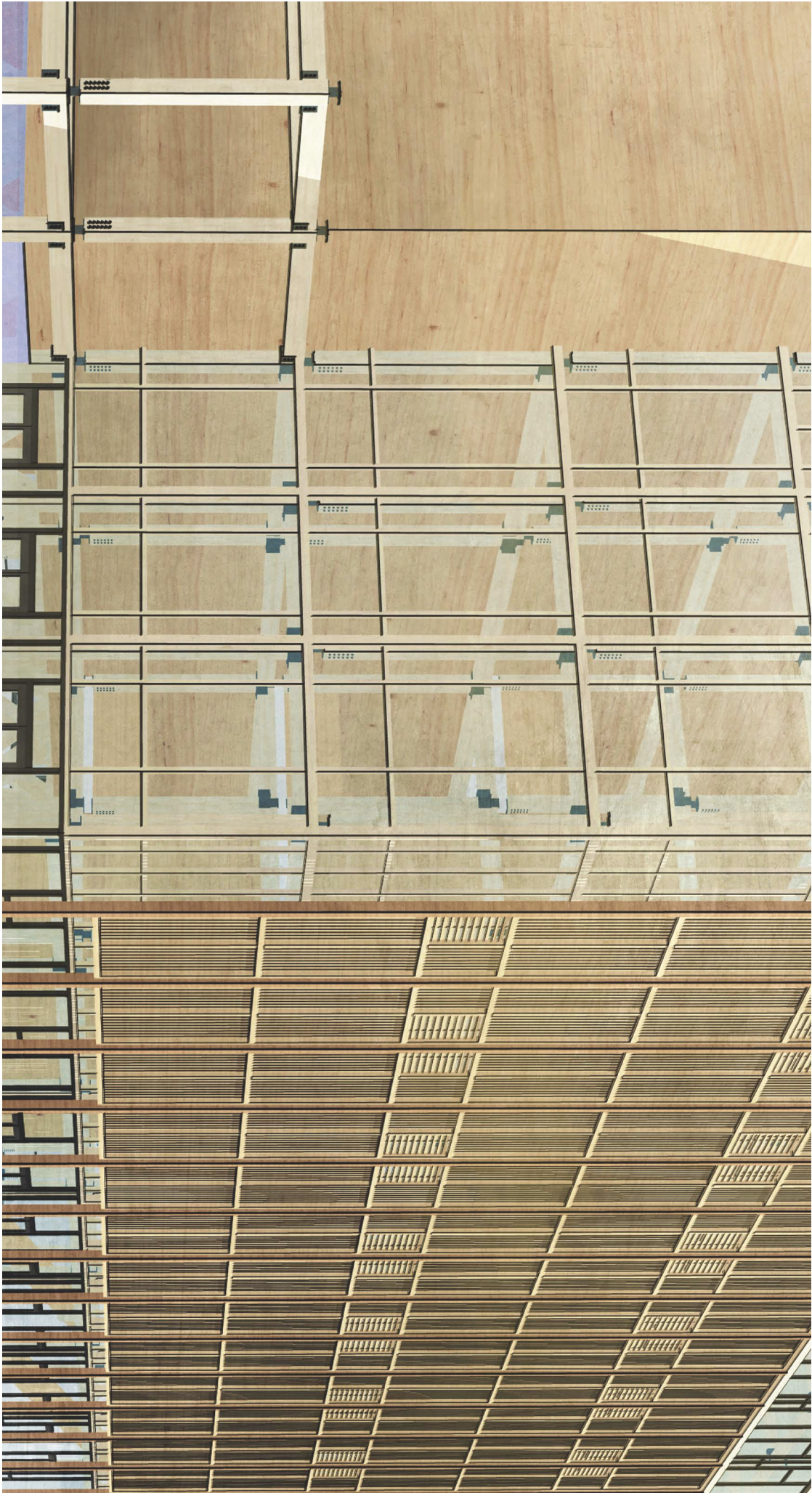


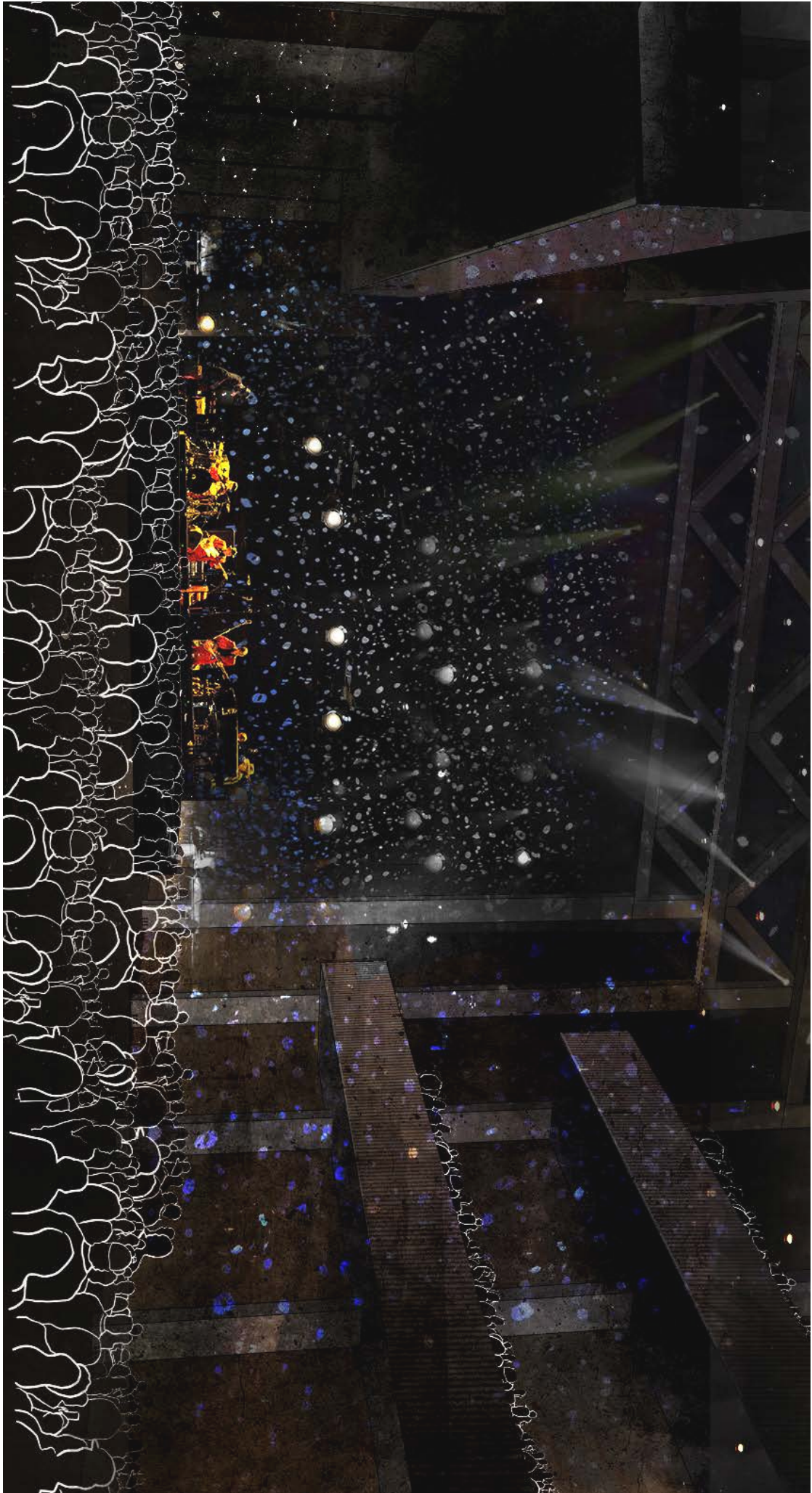
# Presentation visuals

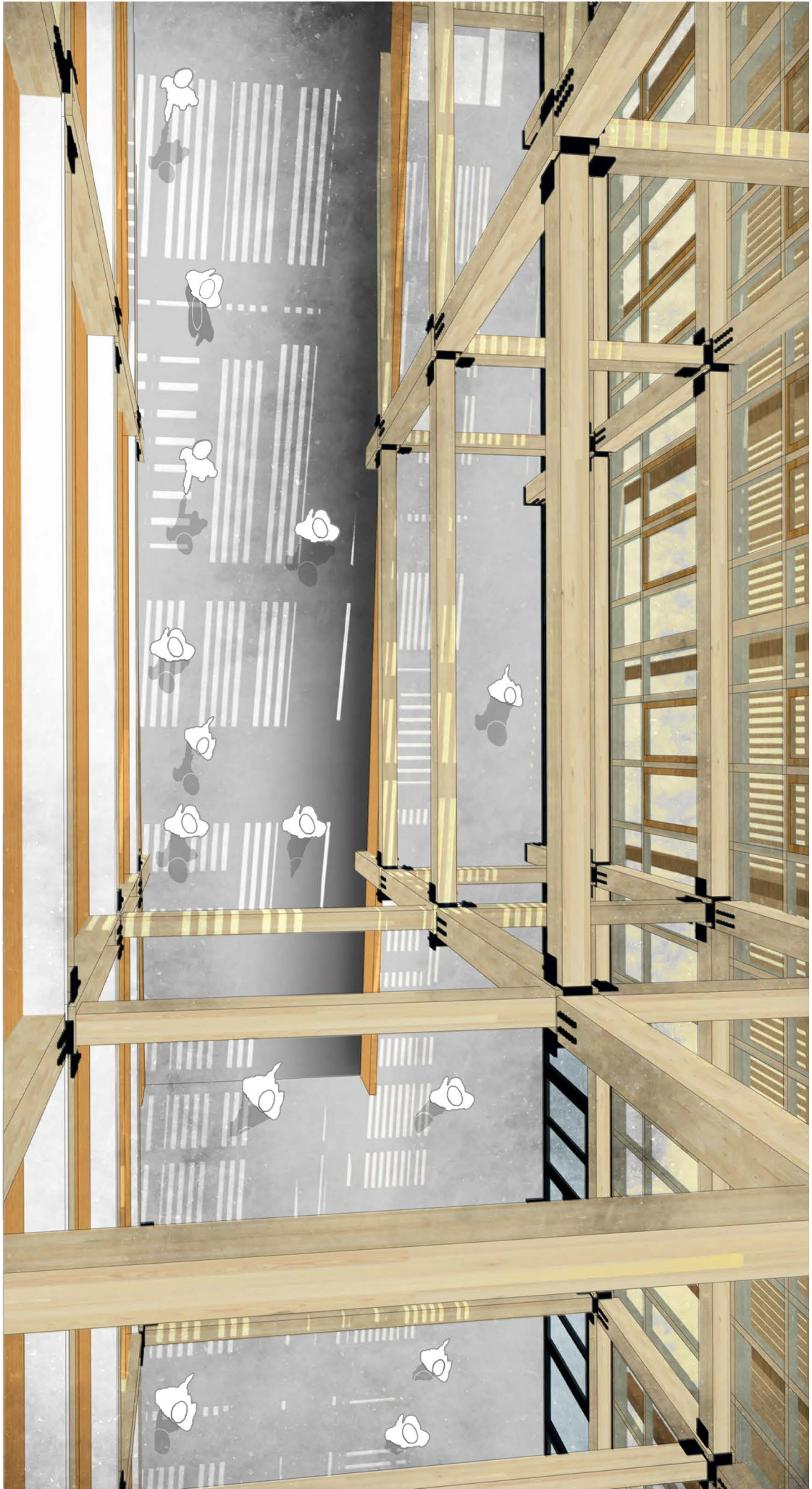


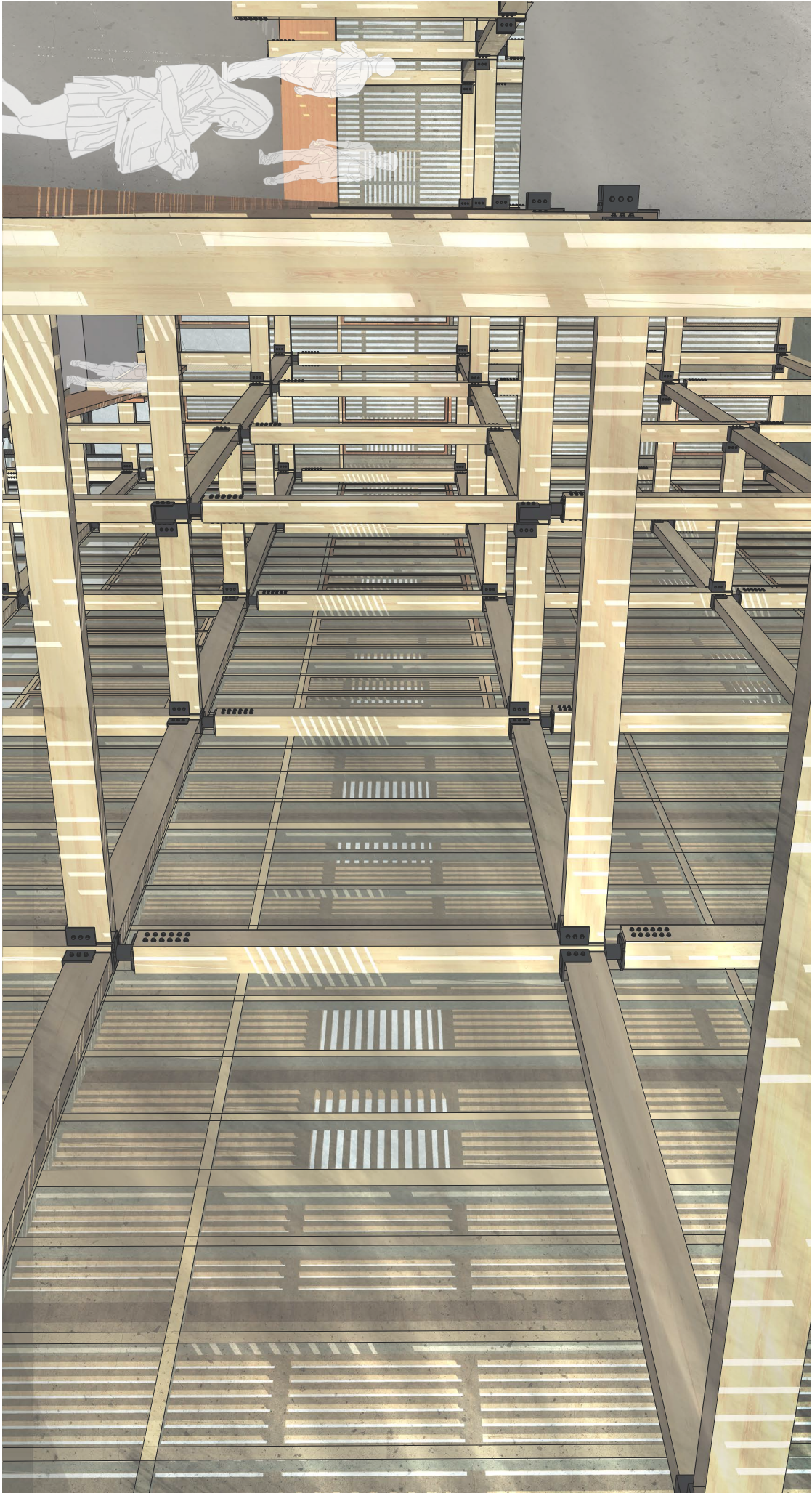


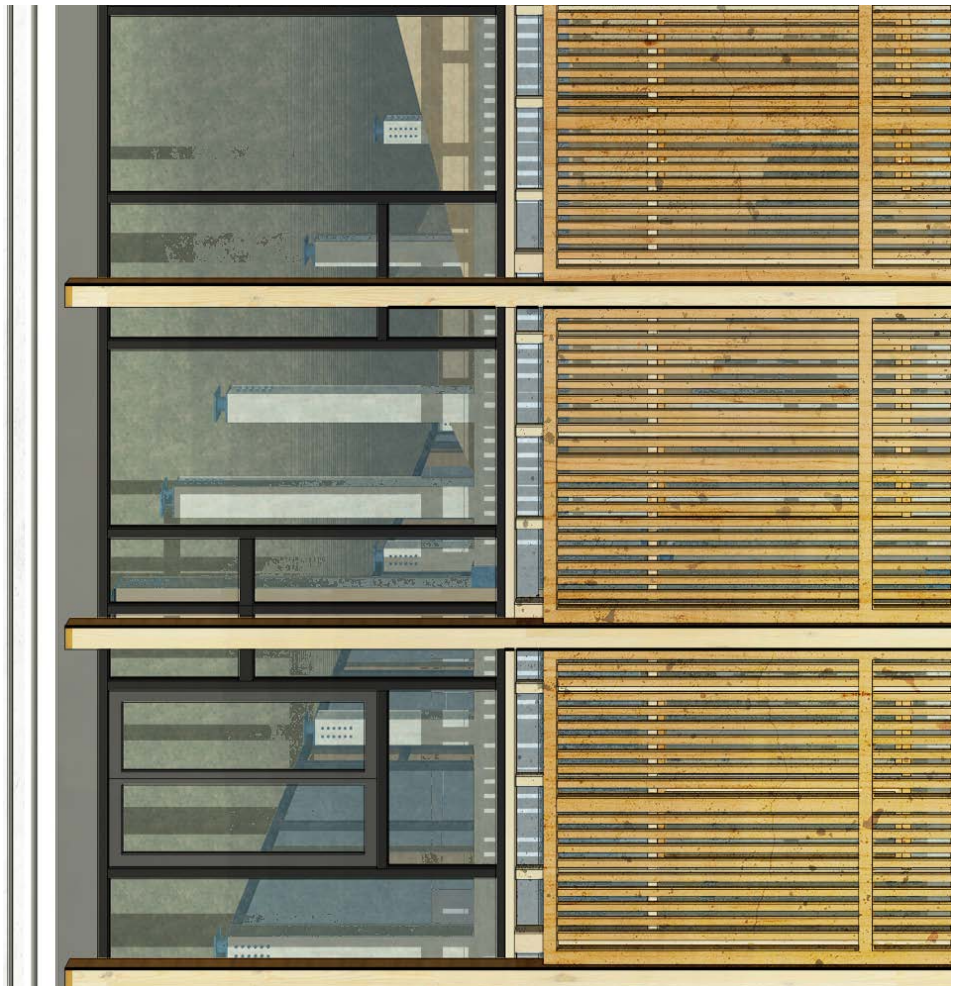
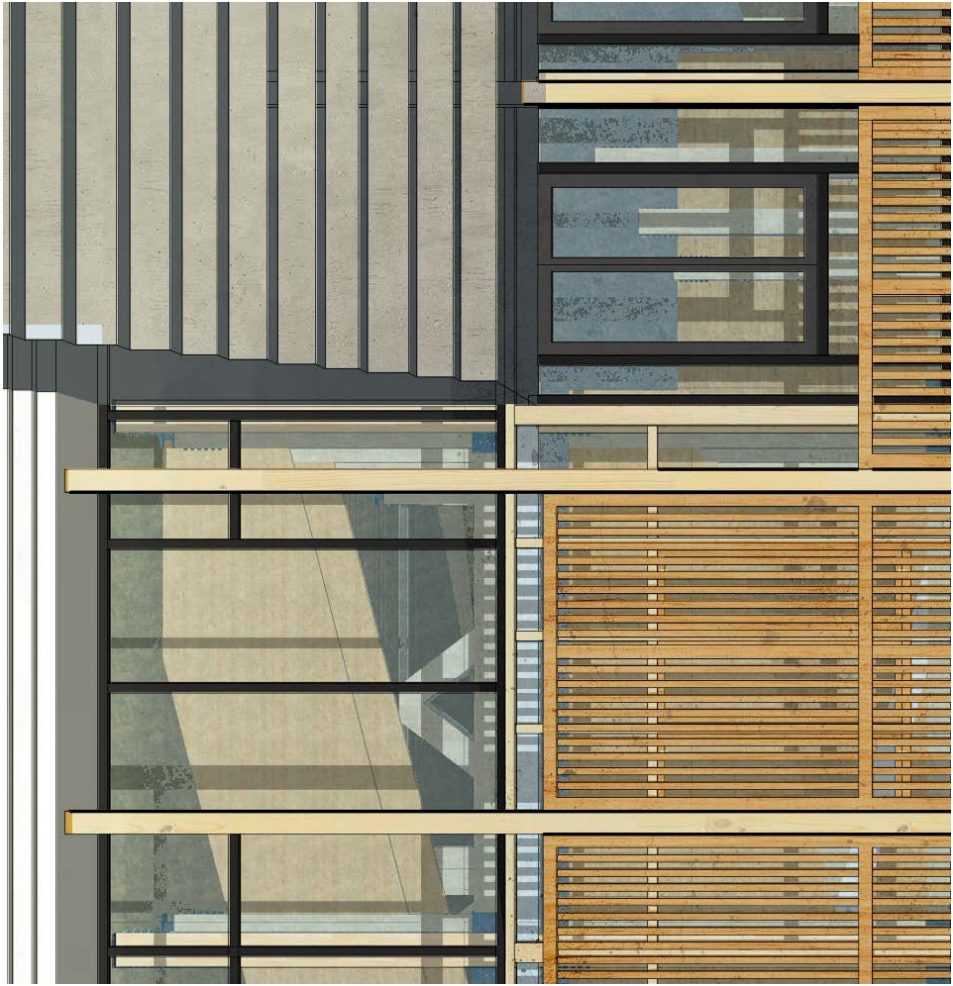


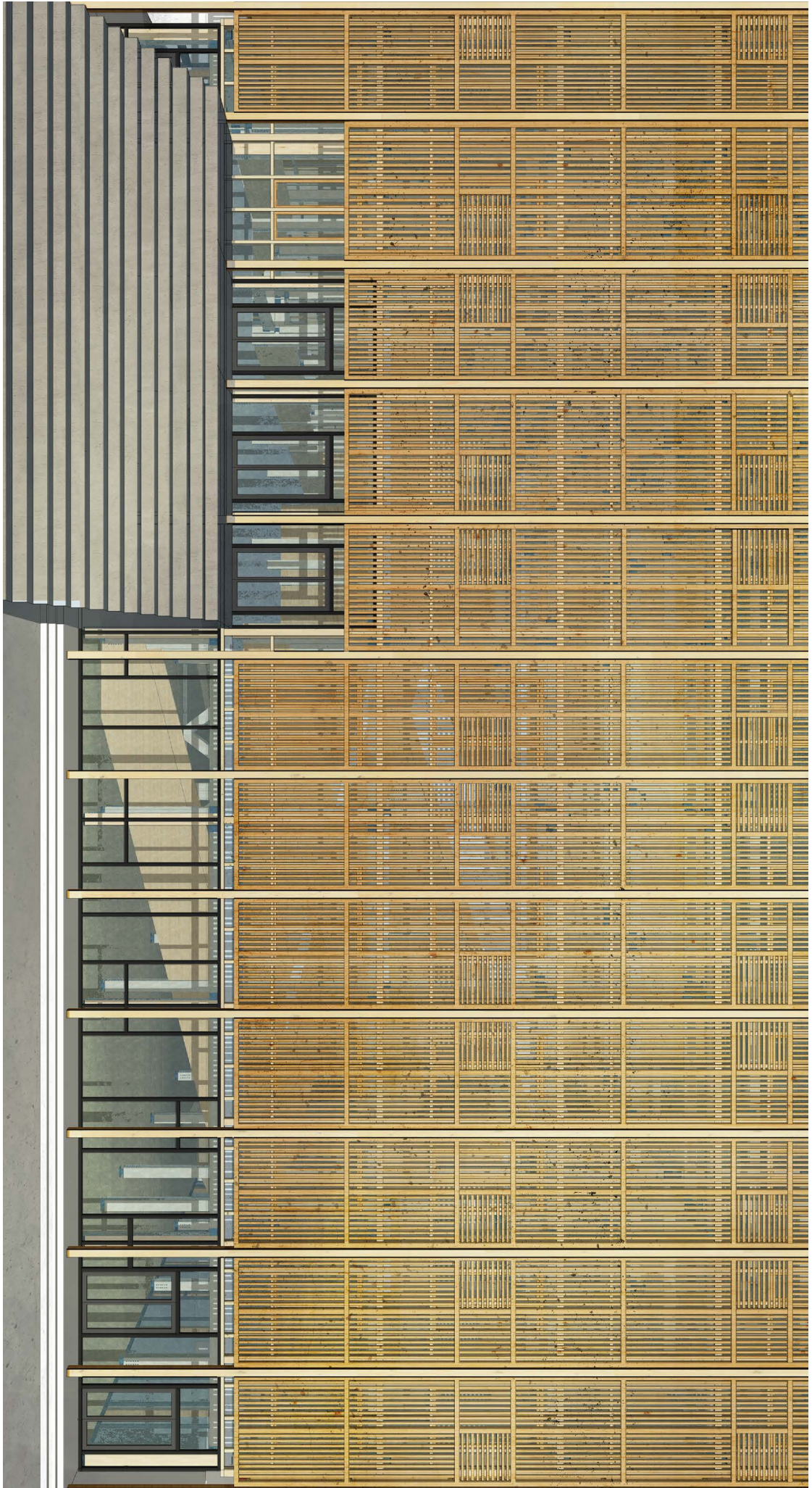










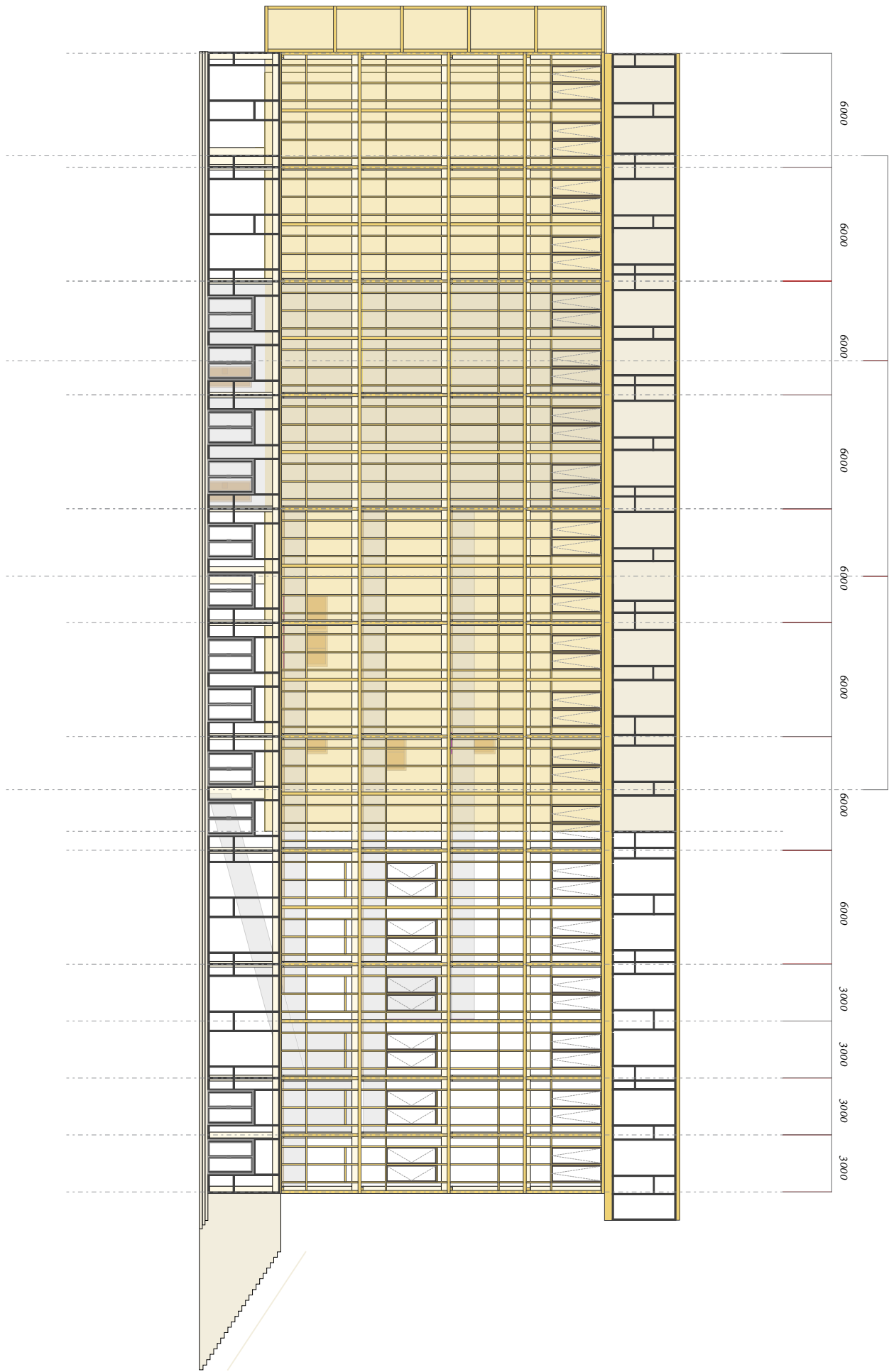






# Elevations without shading facade

0 3000 6000



10805

11300

11300

6000

6000

6000

6000

6000

6000

6000

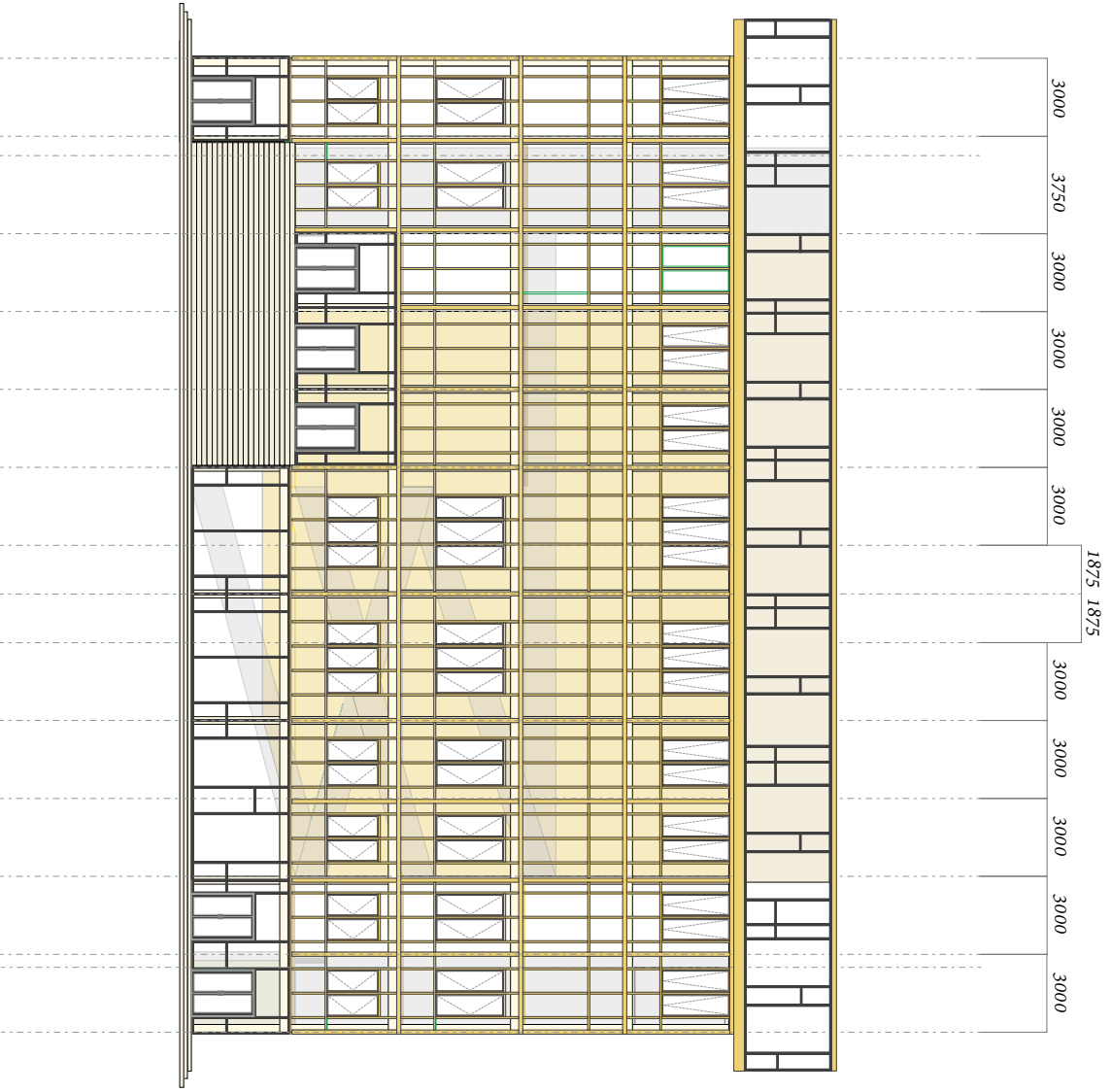
6000

3000

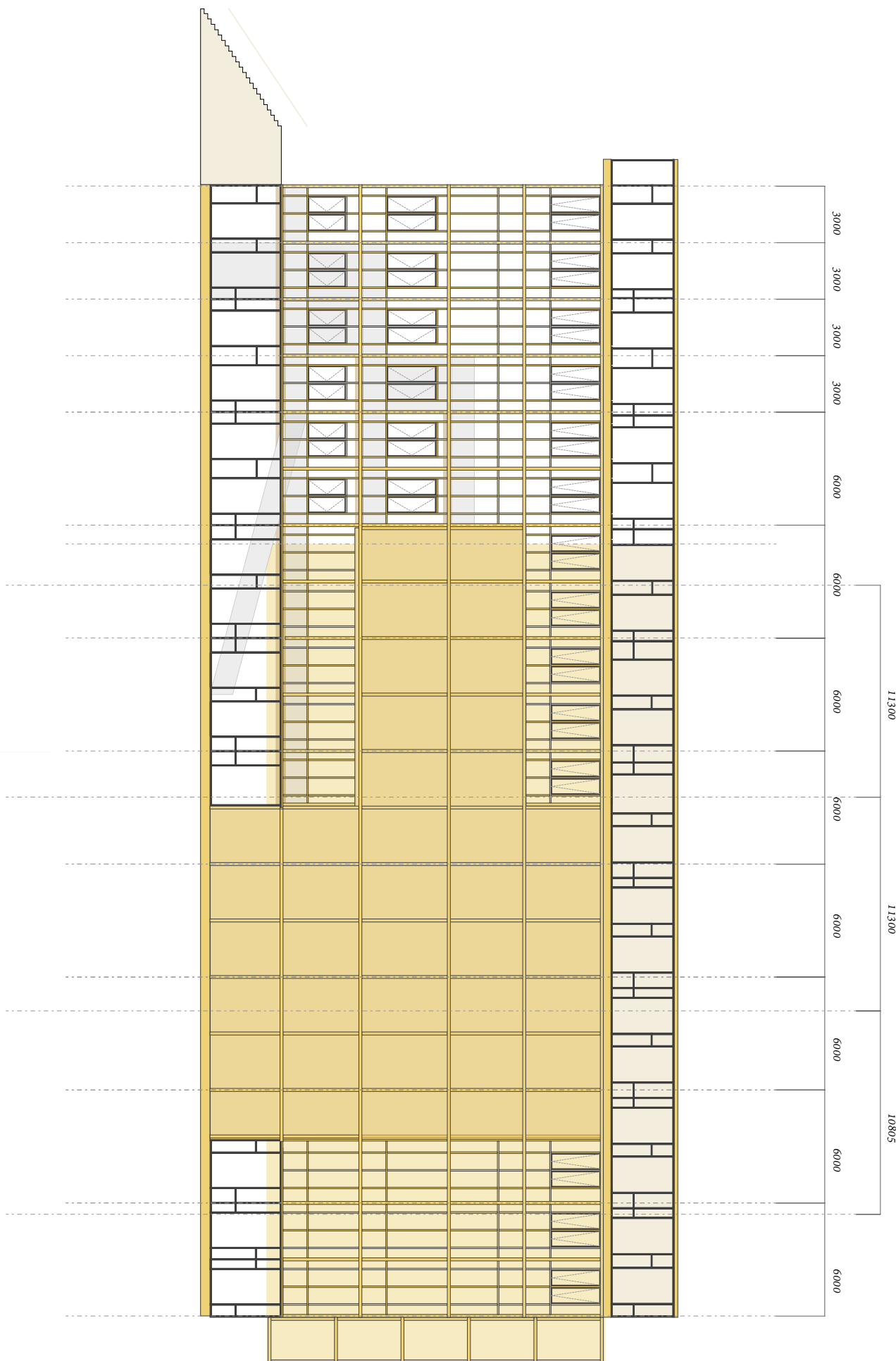
3000

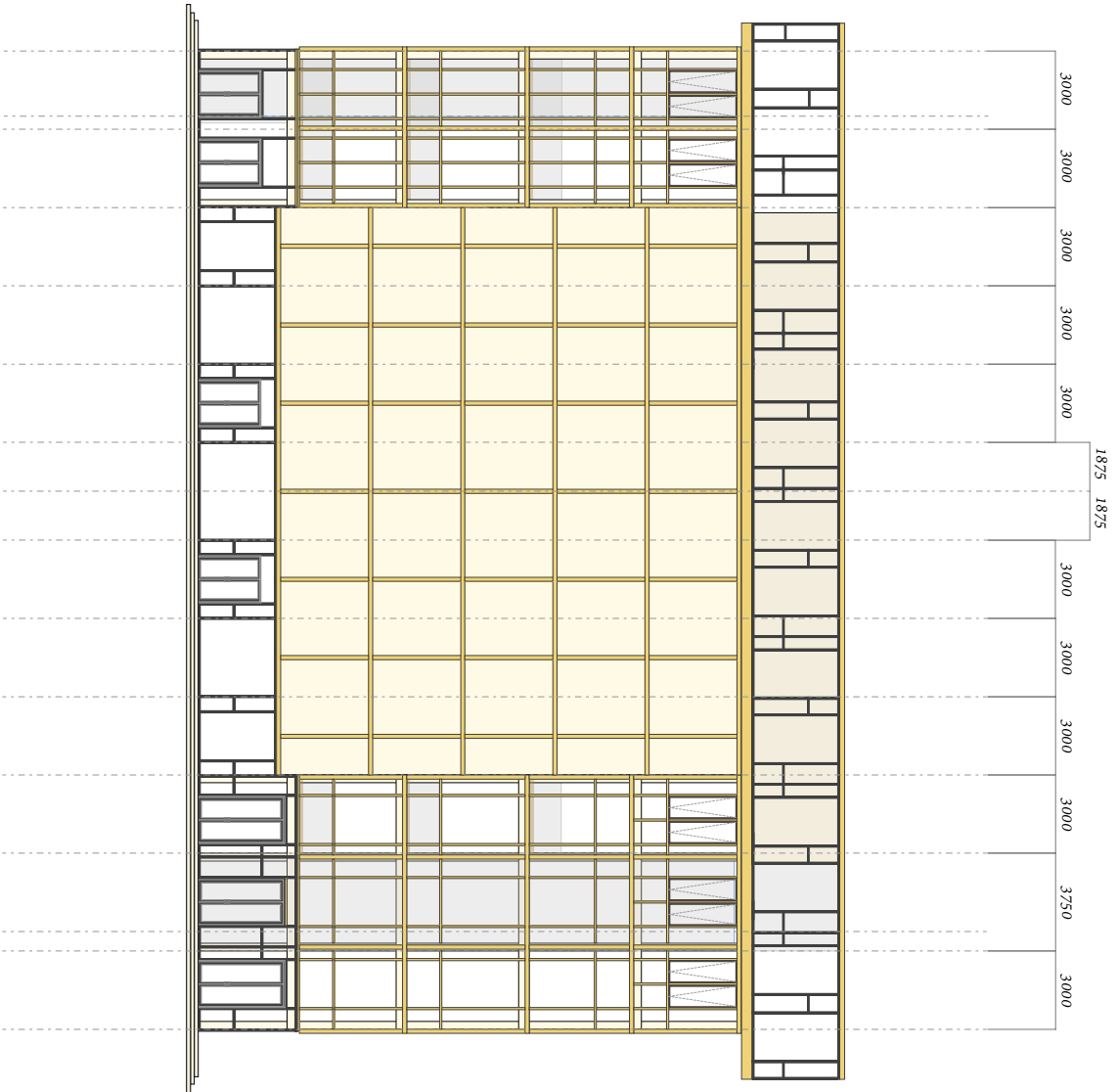
3000

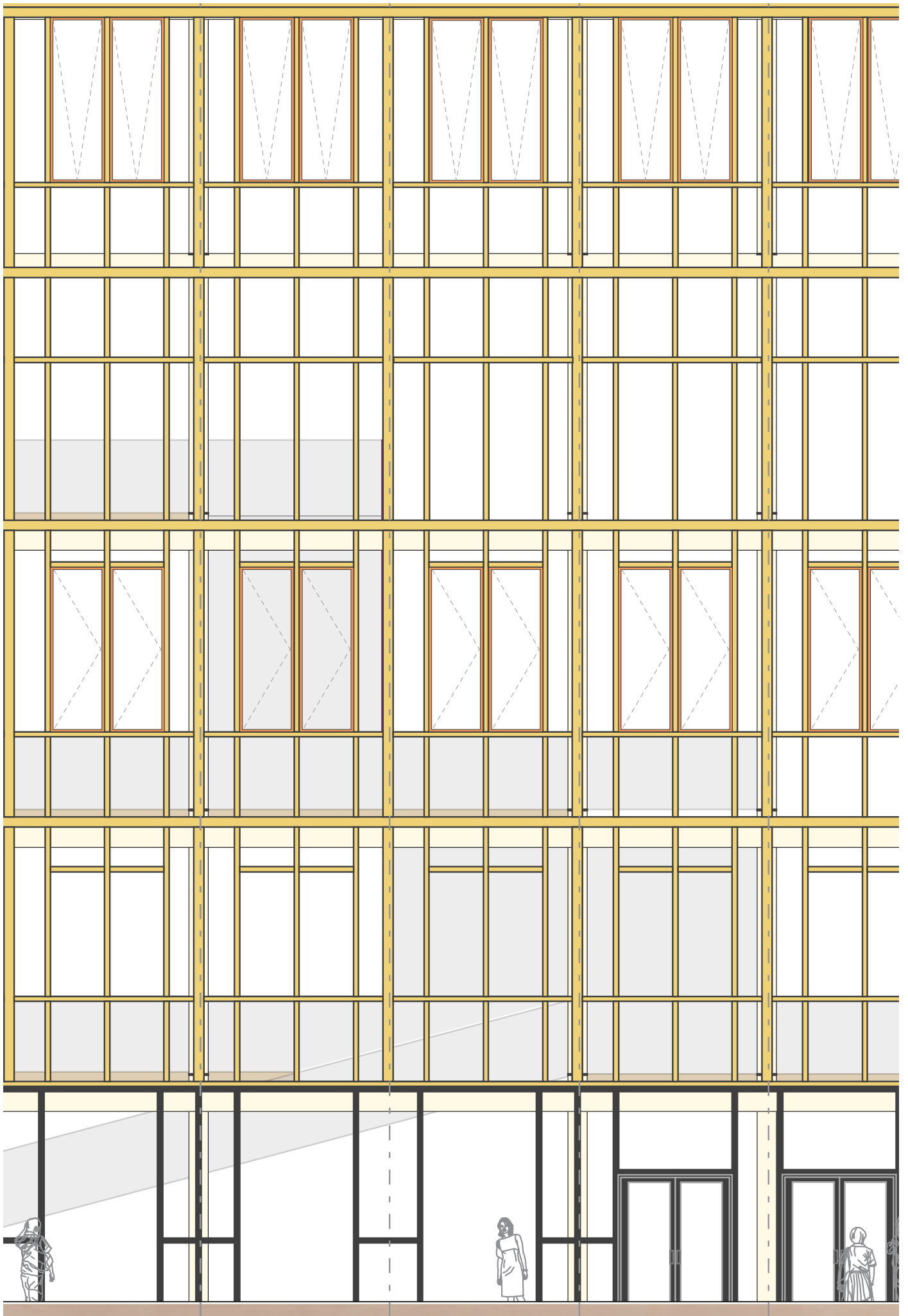
3000



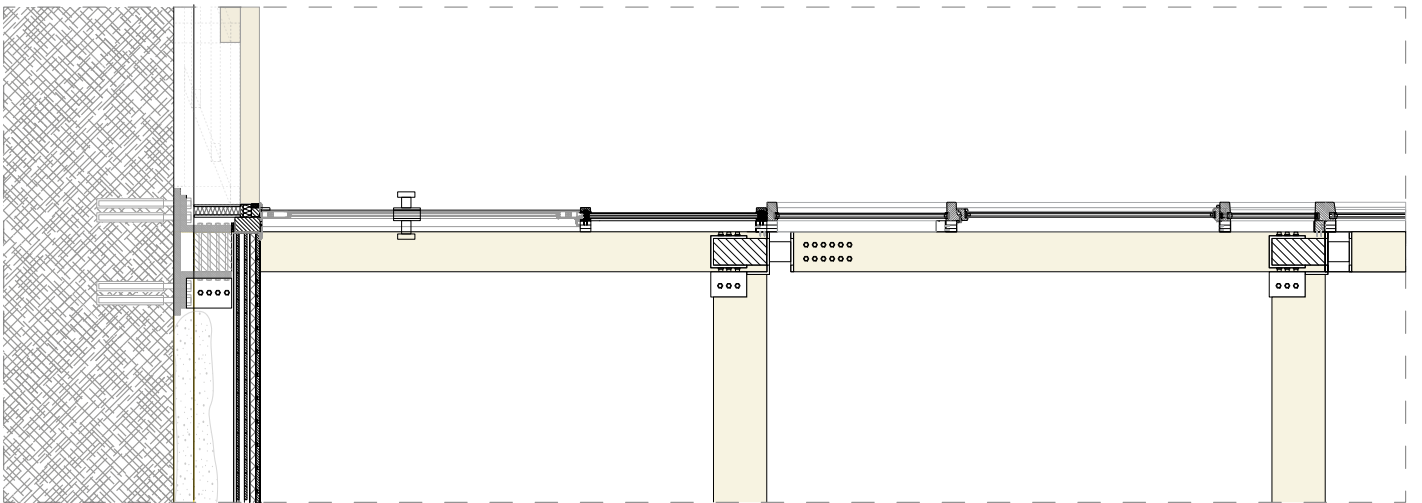
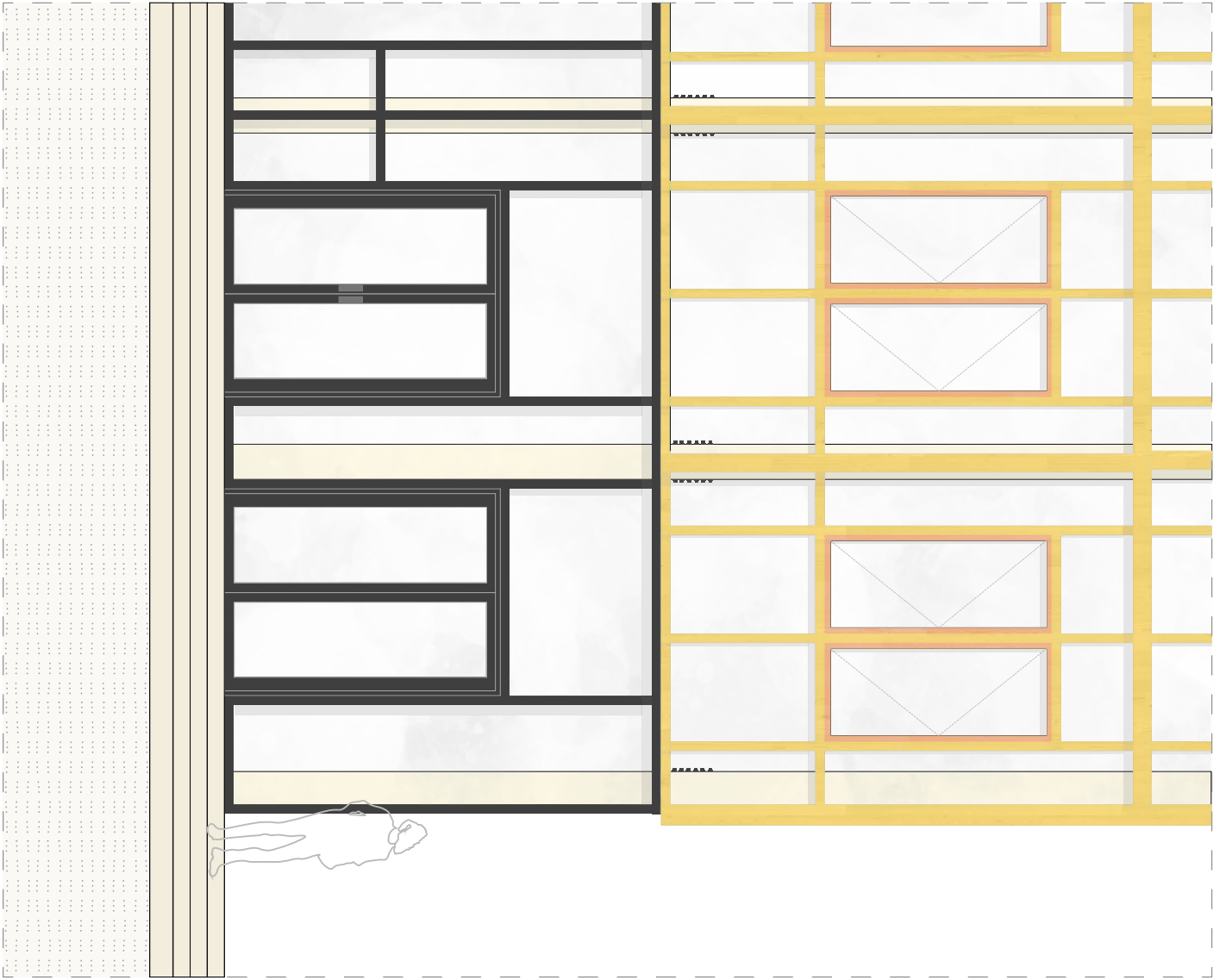
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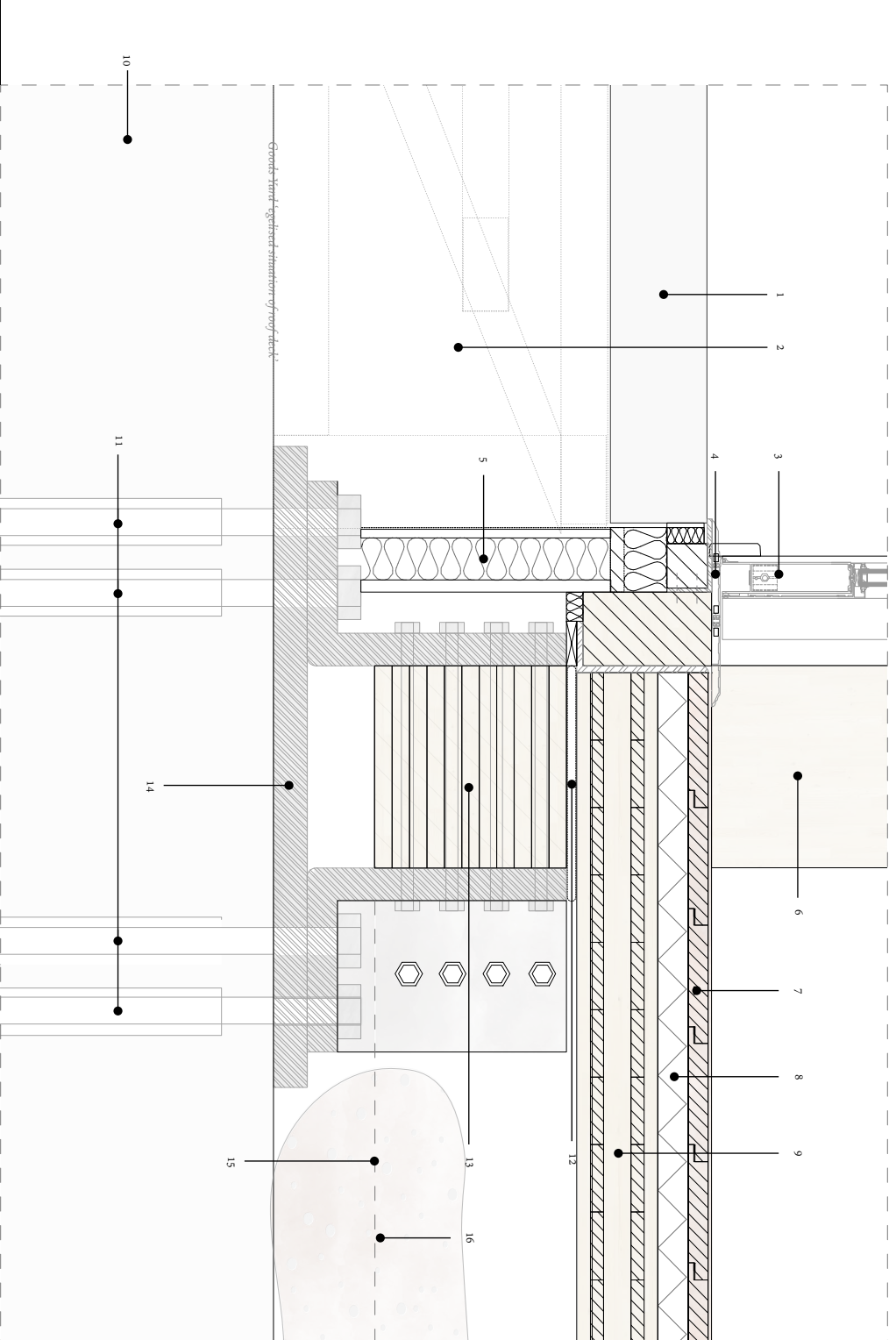




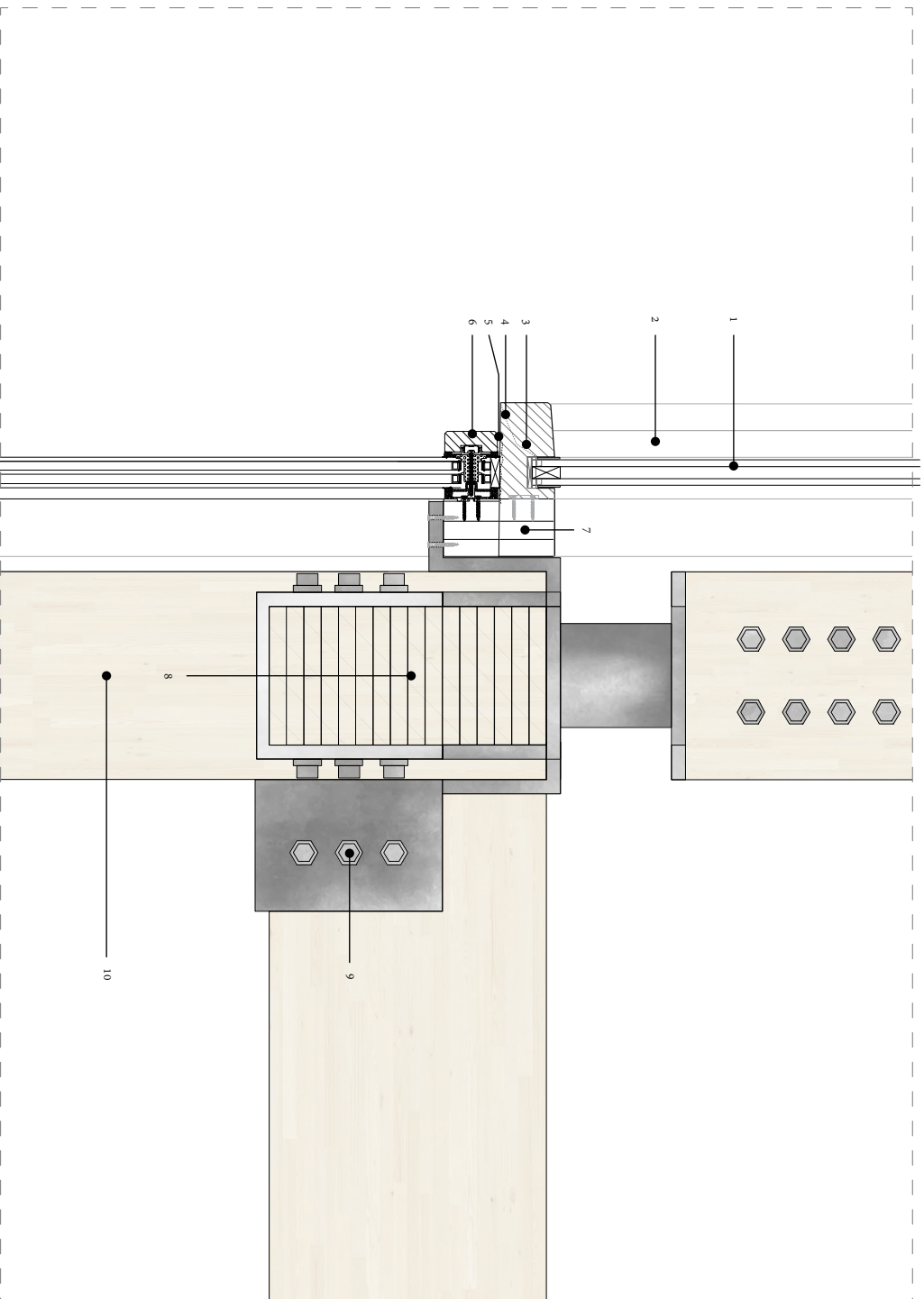
# Full detail set



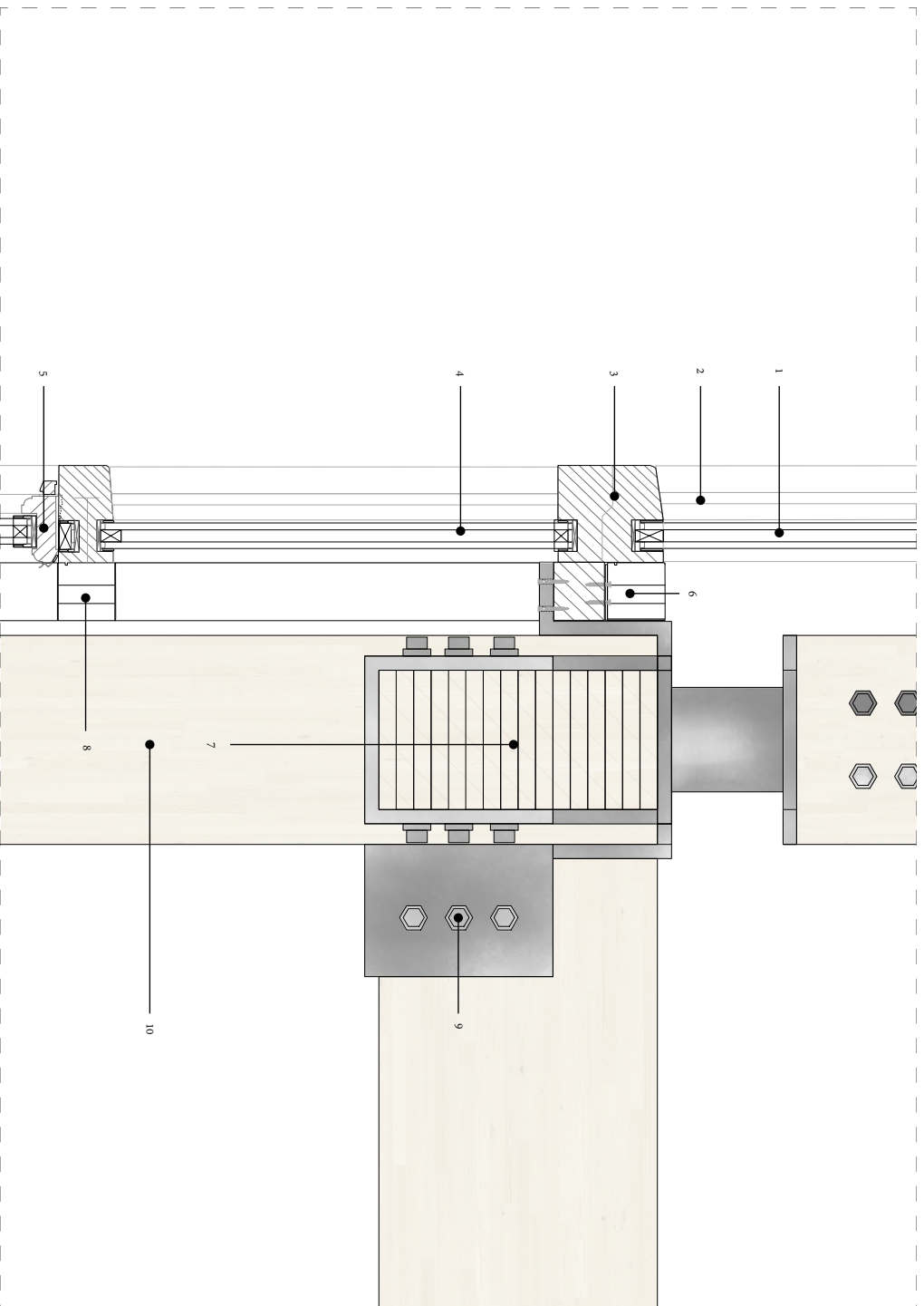




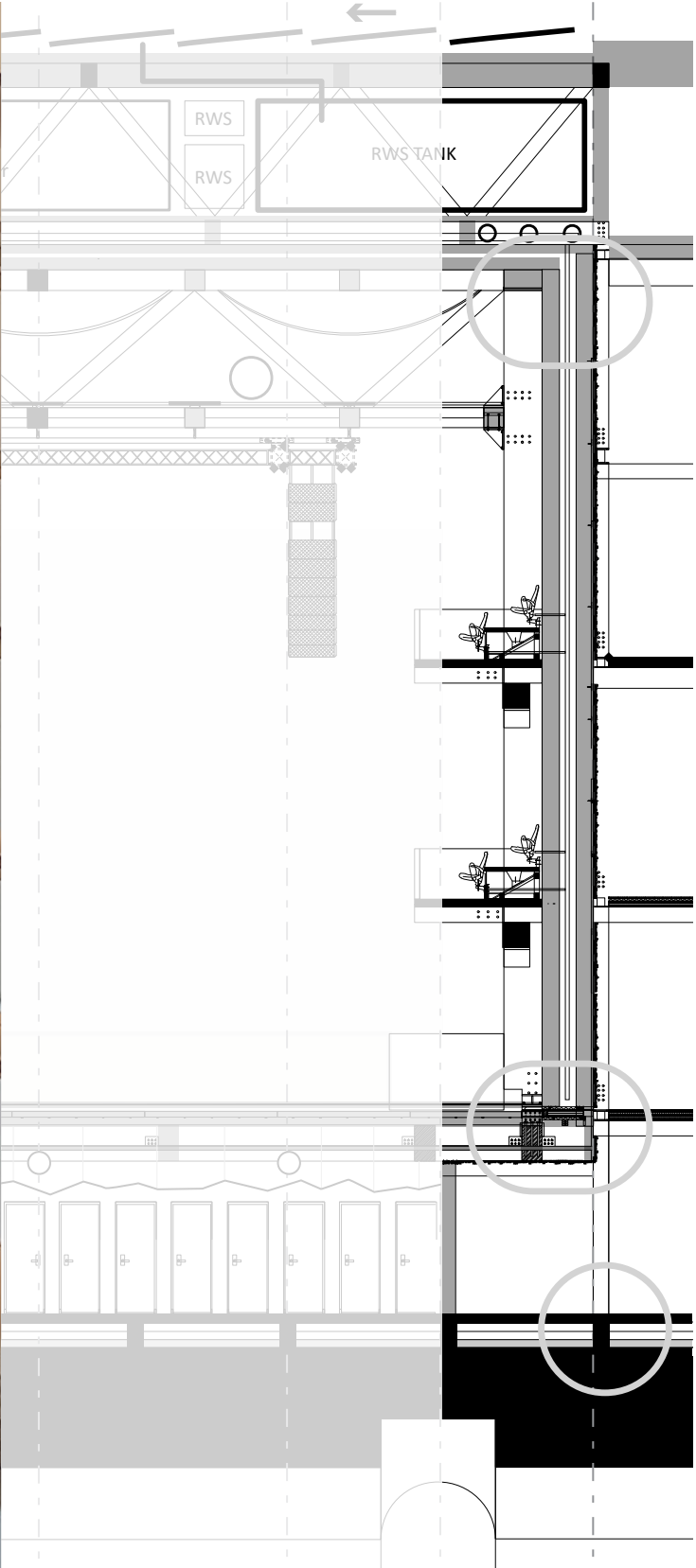
1. Sand stone stair elements + finish coating
2. Steel profiles for fixation stair elements
3. Double door: Therm + HI 76/80mm Wood cover profile and triple glazing  
Threshold adjustable strip (fpo doors sliding open seamlessly onto outside surface)
4. Glass mineral wool insulation gypsum packages + waterproofing layer
5. CLT Column (300x300mm)
6. Oak flooring boards (30mm) + Anti slip coating and protection layer (3mm)
7. Acoustic insulation foam (CF solid foam) (40mm)
8. CLT Floor (120mm)
9. Existing brick structure Goods Yard
10. Steel bolts (glue anchors 400mm into brick surface)
11. Damping mat (fpo) reduction vibration between constructional elements + mold between CLT elements)
12. CLT Beam (300x300mm)
13. Steel ground fixation elements with plateau on 150 mm (mold & water damage prevention)
14. 'safety line' 150mm, prevention of water damage
15. Bags of sand for mass and 'passive' acoustic qualities
- 16.

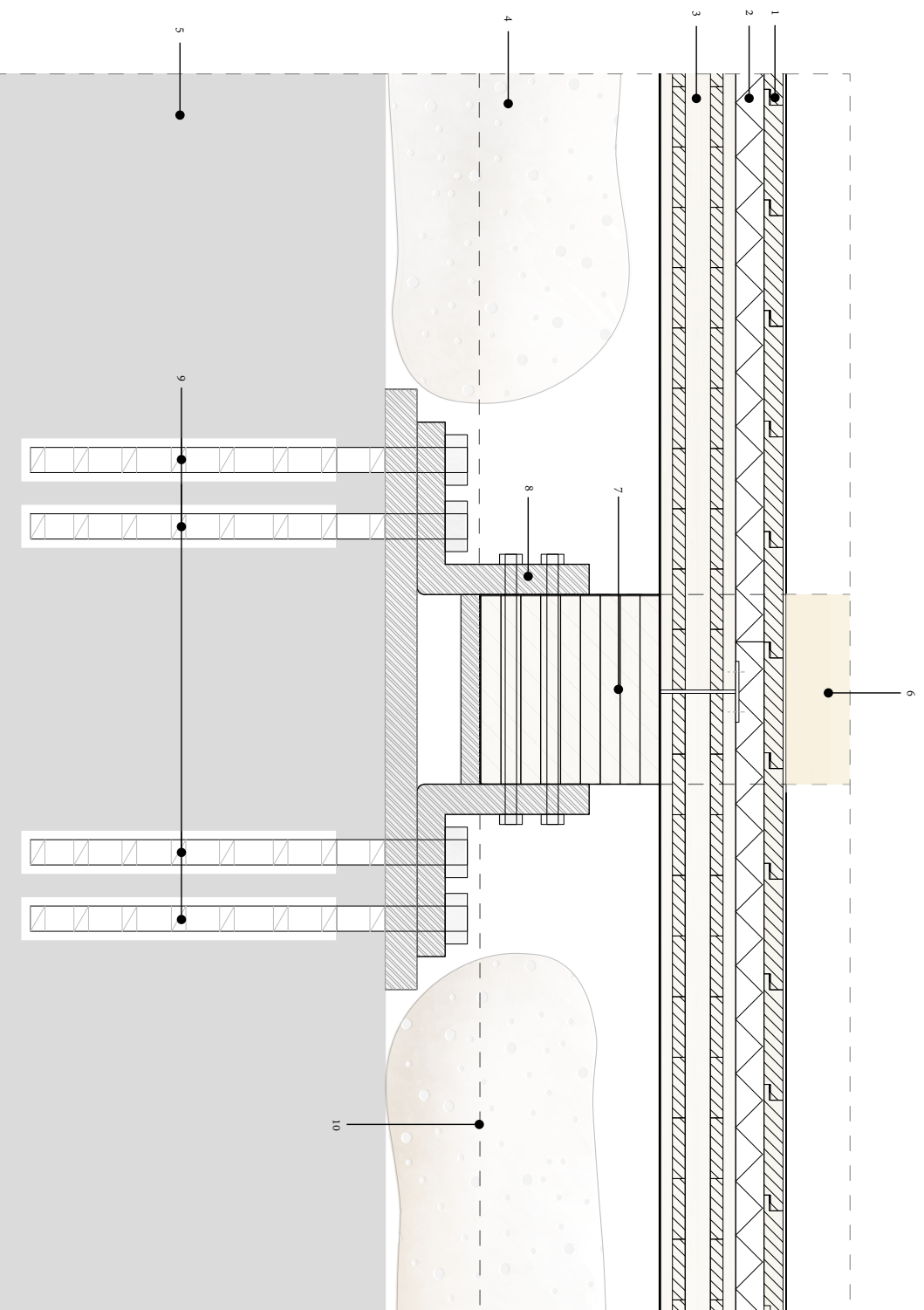


1. THERM + double glazing  
line of depth 'secondary window frame slats)
2. THERM + timber window frame (head size 90mm)
3. Line integrated weep hole window frame
4. Weep slot between different facade types
5. Therm + H I 76/80mm Wood cover profile and triple glazing
6. Studs for fixation facade elements. Resting on small 'hand' of steel connection element
7. CLT Beam (400x200mm)
8. Steel 'hands' profiles for fixation of CLT beams + fire proofing coating
9. CLT Column (300x300mm)
- 10.

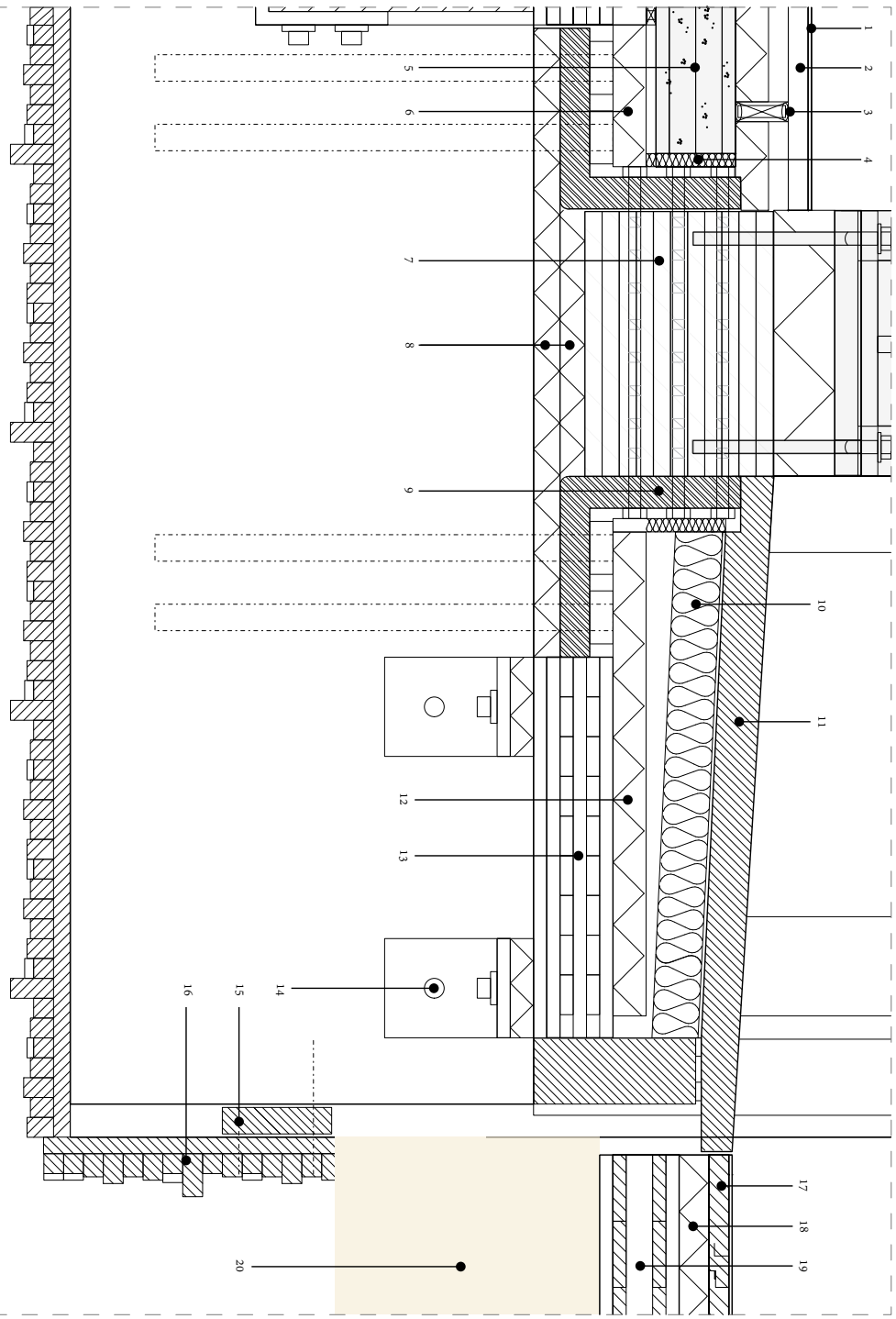


1. THERM + double glazing
2. line of depth secondary window frame slats)
3. THERM + timber window frames (made to fit into matching component (head size, 90mm)
4. THERM + double glazing
5. Operable window THERM + double glazing (window depth, 800mm), frame height 0+ 1200mm.
6. Studs for fixation facade elements. Resting on small 'hand' of steel connection element
7. CLT Beam (400x200mm)
8. Horizontal studs for fixation window frame.
9. Steel 'hands' profiles for fixation of CLT beams + fire proofing coating
10. CLT Column (300x300mm)

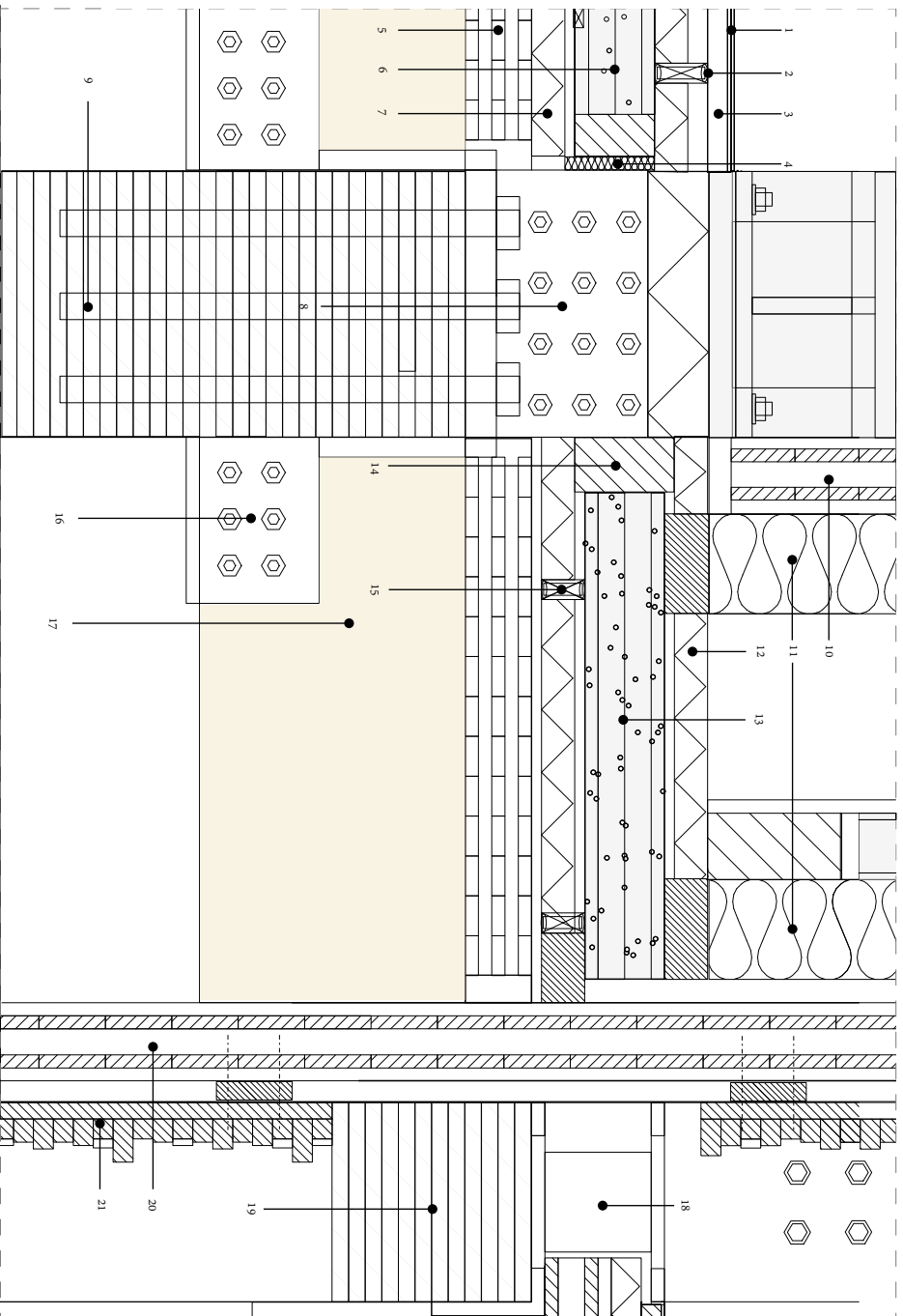




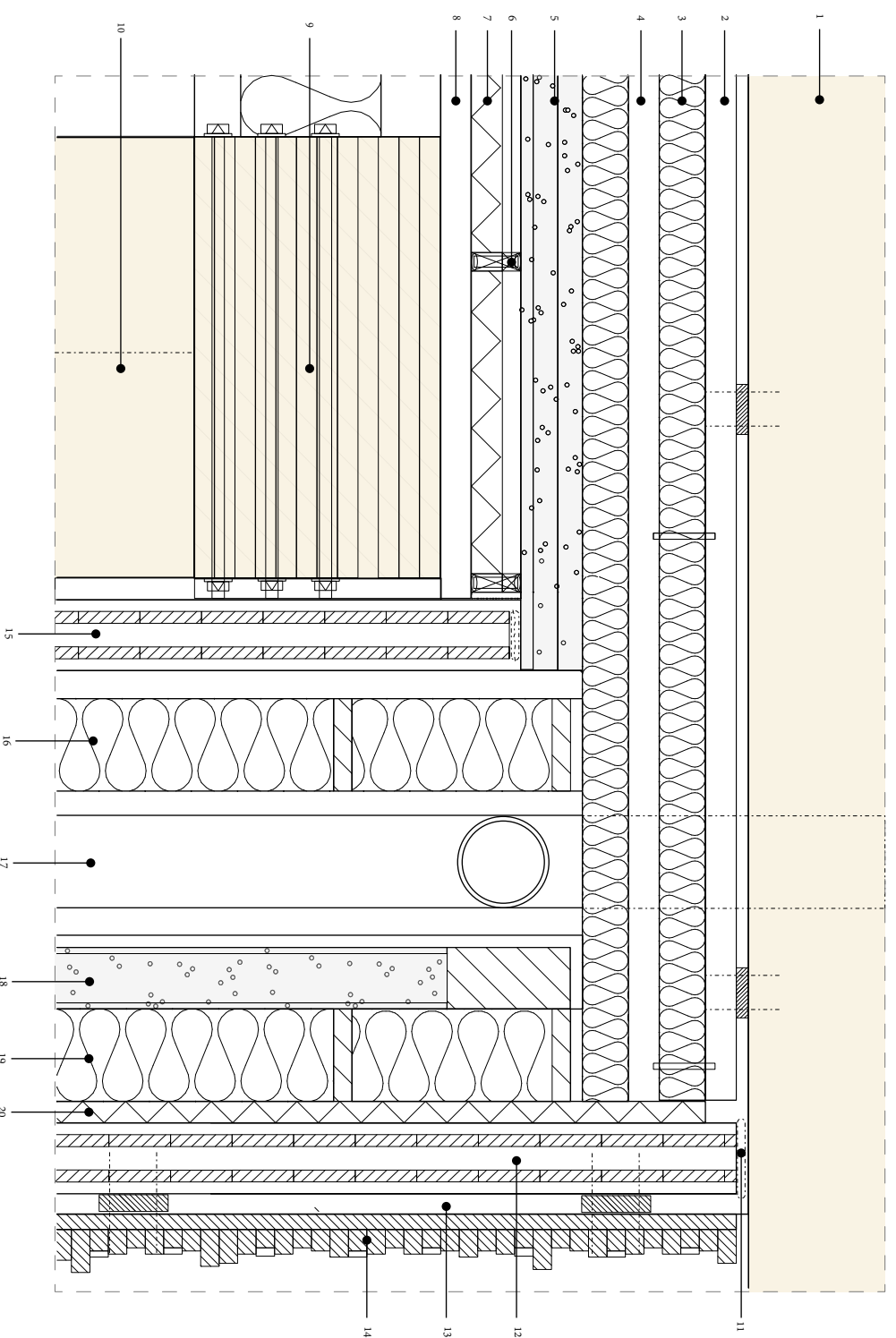
1. Oak flooring boards (30mm) + Anti slip coating and protection layer (3mm)
2. Acoustic insulation foam (CF solid foam) (40mm)
3. CLT Floor (120mm)
4. Bags of sand for mass and 'passive' acoustic qualities
5. Existing brick structure Goods Yard
6. CLT Column (300x300mm)
7. CLT Beam (300x300mm)
8. Steel ground fixation elements with plateau on 150 mm (mold & water damage prevention)
9. Metal bolts (glue anchors 400mm into brick surface)
10. Bags of sand for mass and 'passive' acoustic qualities



1. Anti slip coating and protection layer (3mm)
2. Oak flooring boards (30mm)
3. ACC 3080 Acoustic Floating Floor Dampers
4. Acoustic seal strip (soundboard)
5. Assembly of solid gypsum boards (140 mm total thickness)
6. Isolated outer box acoustic slab (50 mm)
7. CLT Beam (400x285mm)
8. Anti slip mat acoustic construction damper
9. Steel fixator profiles (20mm)
10. Dense fibreglass acoustic insulation
11. Timber threshold profile (60mm) fabric faced acoustic lining
12. Isolated outer box slab (soundbreaker ACC) (50mm)
13. CLT Floor (120mm)
14. Steel anchors + sound damper mat
15. Timber slatting (20mm/20mm) for fixation outer box finish
16. Timber insulation/acoustic diffuser (reusing construction wood)
17. Oak flooring boards (30mm) + Anti slip coating and protection layer (3mm)
18. Acoustic insulation foam (CF solid foam) (40mm)
19. CLT Floor (120mm)
20. CLT Beam (400x200mm)



1. Anti slip coating and protection layer (3mm)
2. ACC 3080 Acoustic Floating Floor Dampers
3. Oak flooring boards (30mm)
4. Acoustic seal strip (soundboard)
5. CLT Floor (120mm)
6. Assembly of solid gypsum boards (140 mm total thickness)
7. Isolated outer box acoustic slab (50 mm)
8. Steel anchor profiles + fire proofing coating for fixation of CLT columns of balcony construction + acoustic damping mats.
9. CLT Beams on truss construction (700x400mm)
10. CLT wall panels (120mm)
11. Double glass mineral wool insulation packages + timber studs (150mm/150mm)
12. Acoustic insulation foam (CF solid foam) (40mm)
13. Assembly of solid gypsum boards (140 mm total thickness)
14. Timber stud (80mm/120mm) for separation inner wall and inner floor)
15. ACC 3080 Acoustic Floating Floor Dampers (breakers)
16. Steel connection elements + acoustic damping mats & bolts
17. CLT beam (400x150mm)
18. Steel connection elements, fixation CLT columns and beams + fire proofing coating
19. CLT Beam (300x300mm)
20. CLT Beam (400x200mm)



1. CLT Truss construction outer box
2. Timber slatting (30mm/30mm) + montage overhaul
3. Double layers of fabric faced acoustic ceiling panels. (recycled) Glass mineral wool(75mm)
4. Cavity, seperation 'inner and outer box'
5. Assembly of solid gypsum boards (100 mm total thickness)
6. ACC 3080 Acoustic Floating Floor Dampers
7. Isolated inner box acoustic slab (50 mm)
8. Oak ceiling finishing (fire proof coating + fabric faced acoustic lining)
9. CLT truss beam (700x385mm)
10. CLT truss column
11. Moisture ventilation hole
12. CLT wall panels (150mm)
13. Timber slatting (20mm/20mm) for fixation outer box finish
14. Timber insulation/acoustic diffuser (reusing construction wood)
15. CLT wall panels (120mm)
16. Glass mineral wool insulation packages + timber studs (150mm)
17. Cavity + piping for ventilation shafts (leading from TROX units on technical floor to balconies and main floor)
18. Assembly of solid gypsum boards (100mm total thickness)
19. Glass mineral wool insulation packages + timber studs (150mm)
20. Acoustic insulation foam (CF solid foam) (40mm)



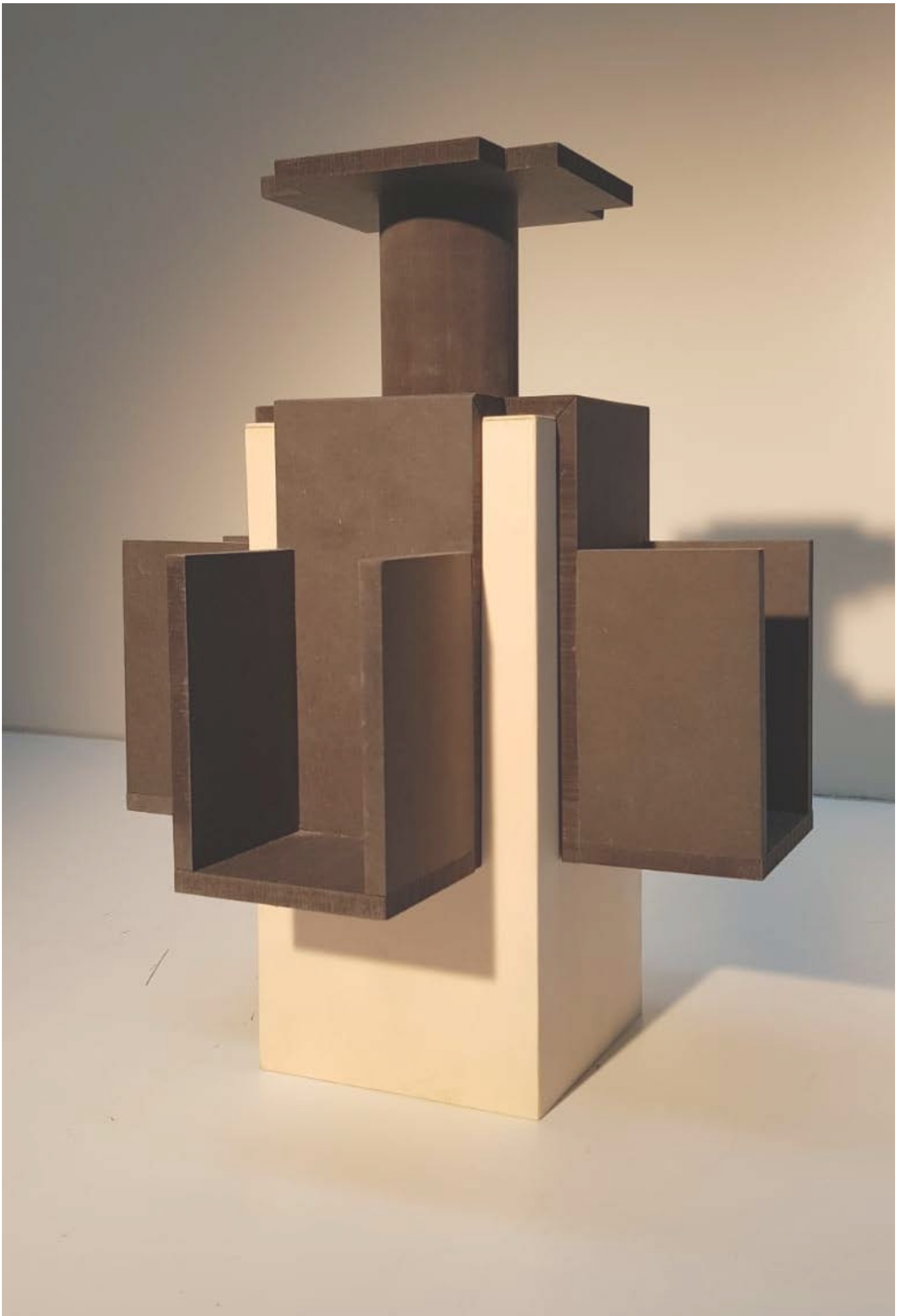




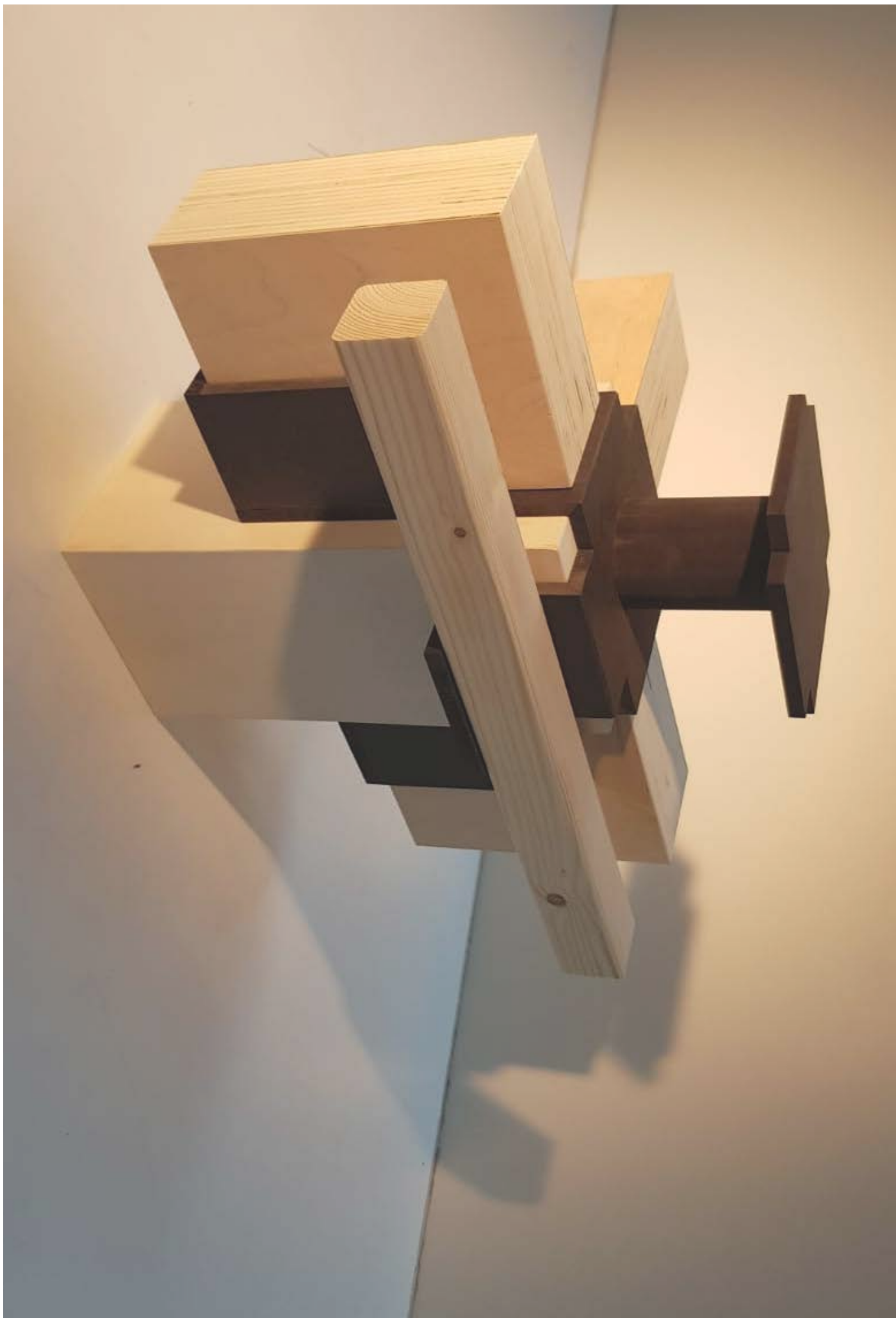
<https://www.nativewildflowers.net/white-oak/>  
<https://www.shorturl.at/gowGW>



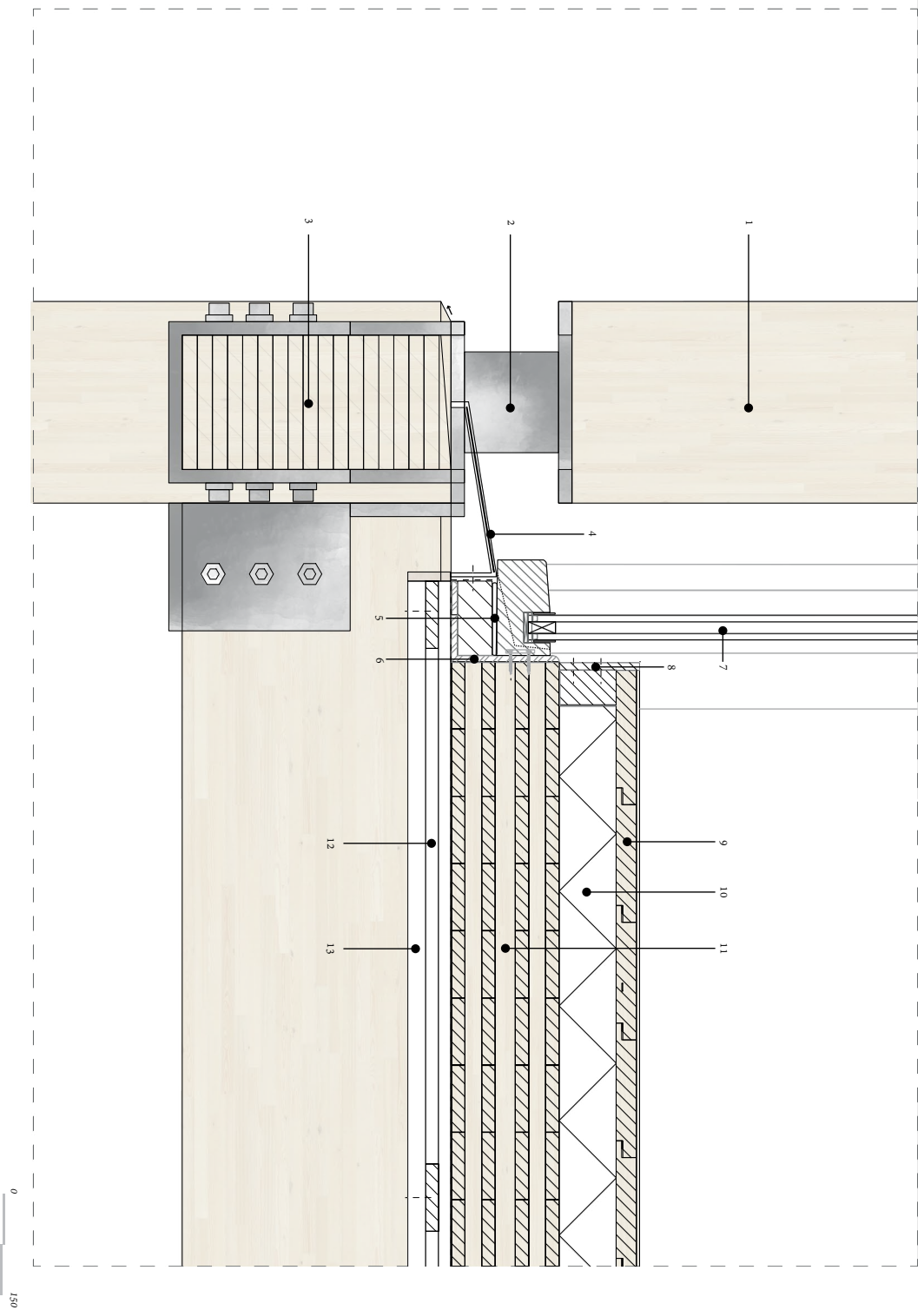
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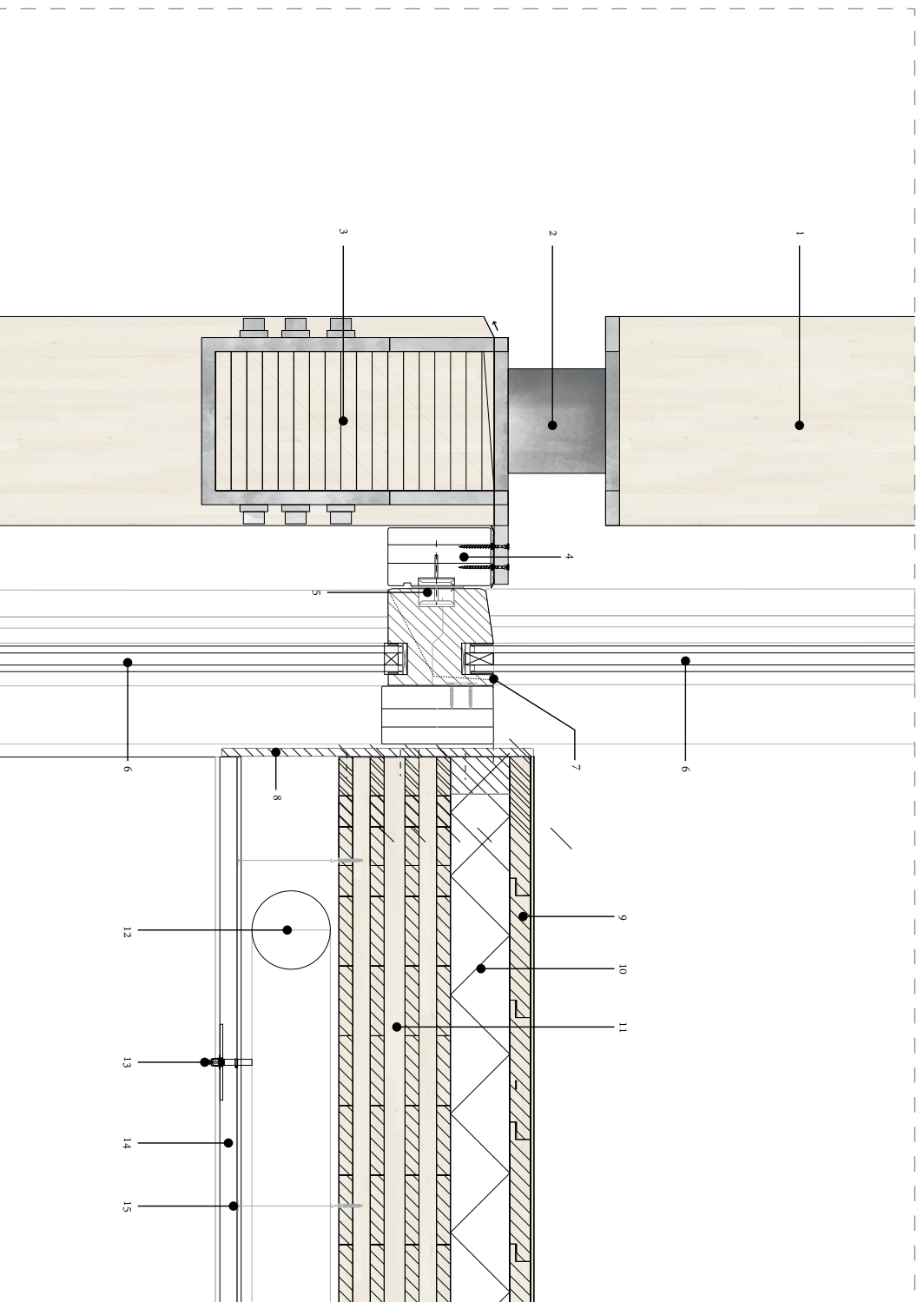






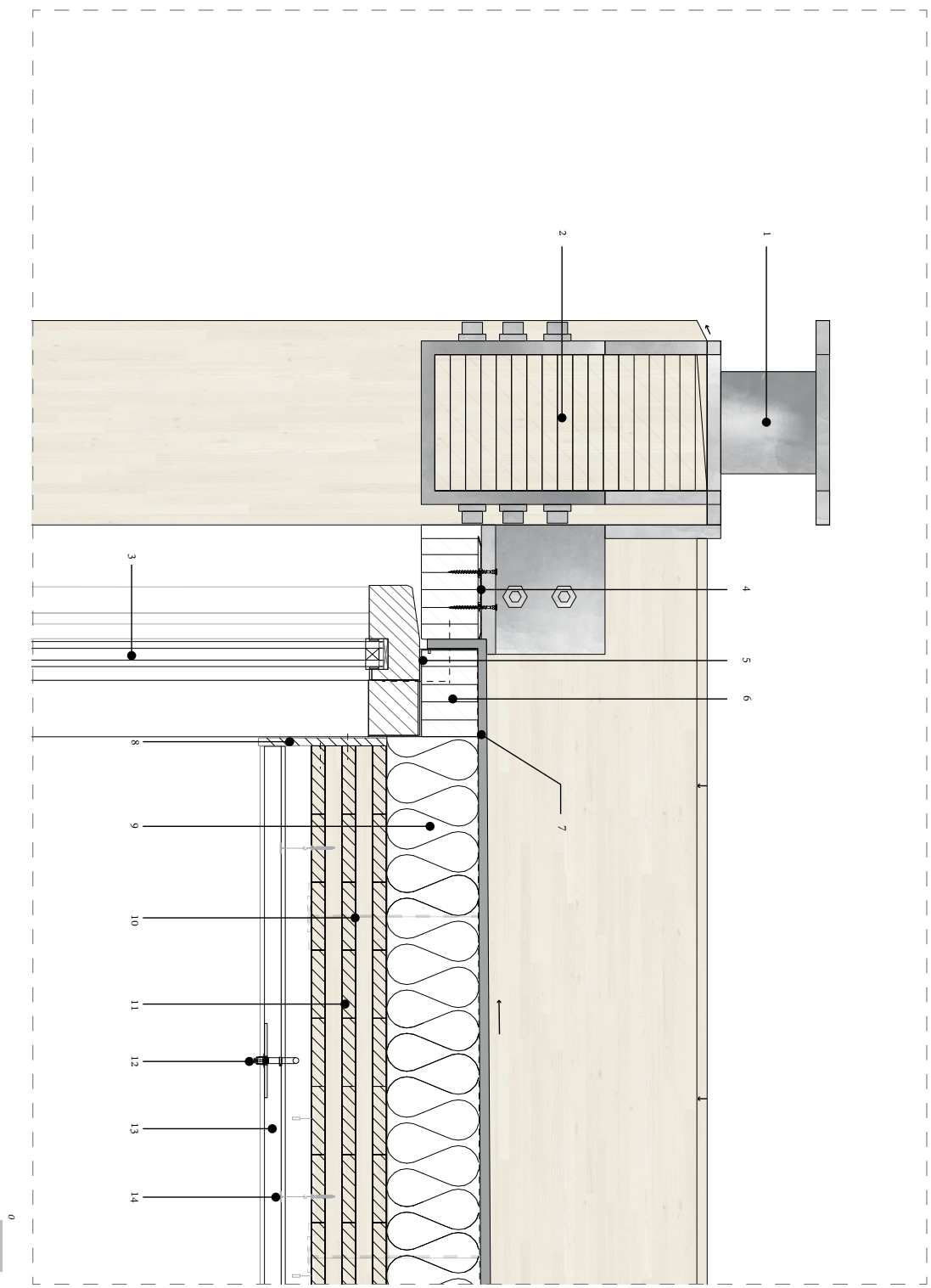


1. Steel connection elements, fixation CLT columns and beams + fire proofing coating. Short extension on interior side of 'hand' for fixing and covering facade profile
2. CLT Beam (400x200mm)
3. THERM + double glazing, timber window frames (head size, 90mm)
4. Studs for fixation facade elements. Hanging from small 'hand' of steel connection element + plastic covering profile preventing water intrusion
5. Steel bracket profile for fixing upper window frame elements and stud
6. Inner studs (50x80mm)
7. Zinc profiles roof finish (fixed to middle CLT rib) + water proofing layer
8. Timber covering plate
9. Glass mineral wool insulation packages + timber studs (150mm)
10. Steel rods (6mm) for fixation CLT roof elements
11. CLT roof elements (100mm)
12. Sprinkler head, integrated in ceiling system
13. Floating gypsum ceiling (40mm)
14. Anchors for fixing gypsum ceiling elements

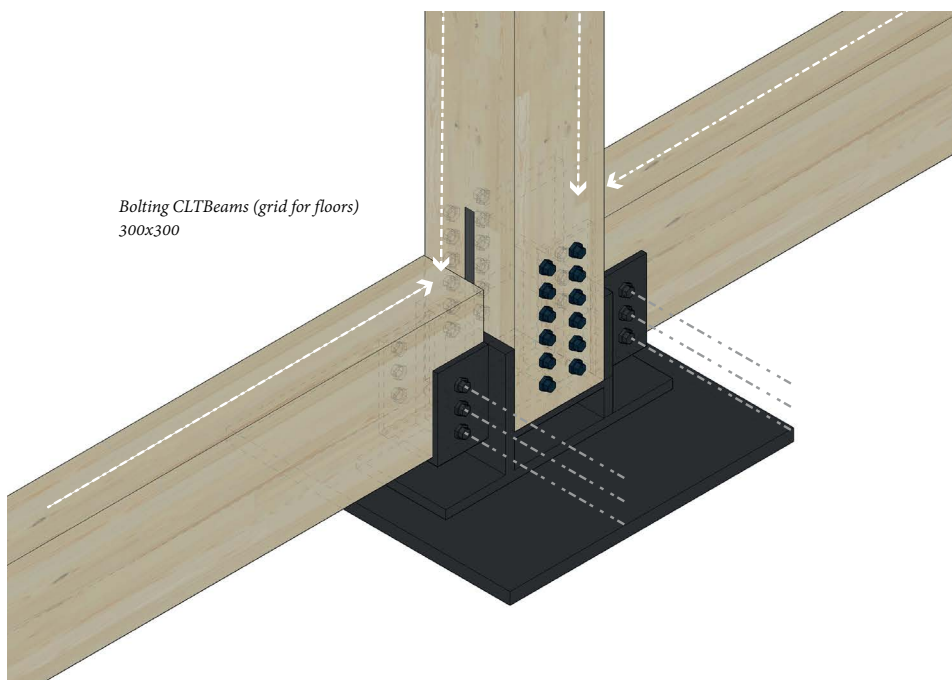
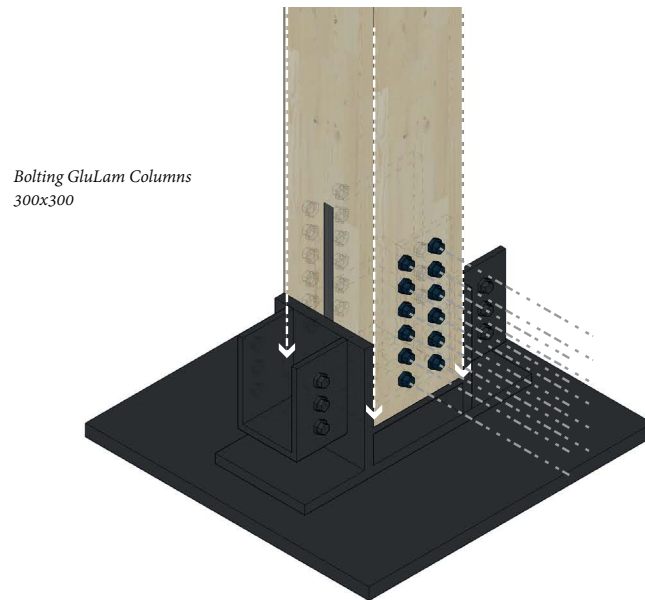
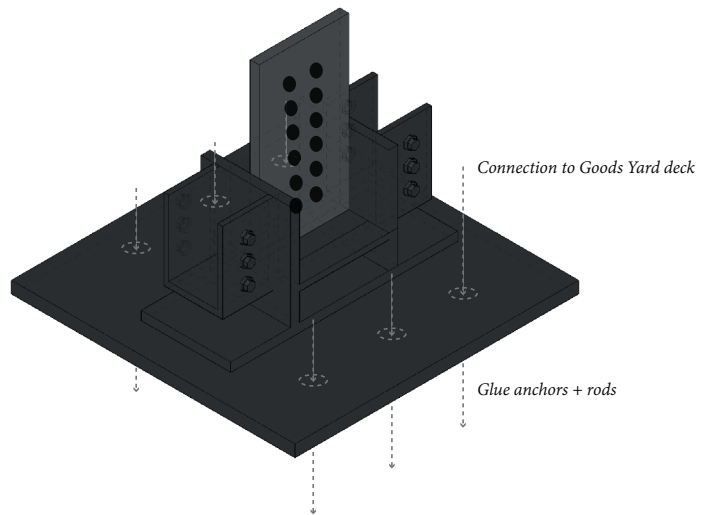


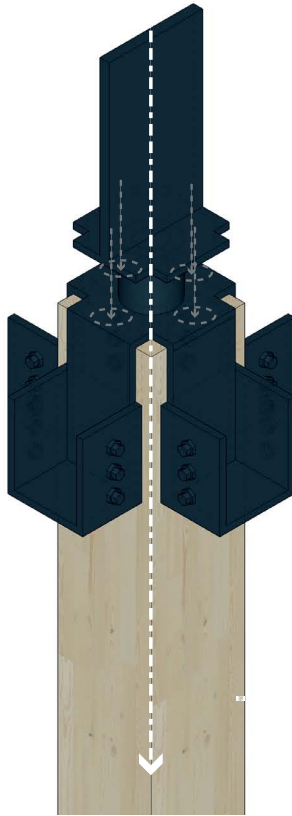
1. CLT Column + coating (300x300mm)
2. Steel connection elements, fixation CLT columns and beams + fire proofing coating
3. CLT Beam (400x200mm)
4. Zinc window sill element
5. Weep hole opening + lock
6. Steel bracket profile for fixing lower window frame element
7. THERM + double glazing, timber window frames (head size, 90mm)
8. Timber covering plate
9. Oak flooring boards (30mm) + Anti slip coating and protection layer (3mm)
10. Acoustic insulation foam (CF solid foam) (85mm)
11. CLT Floor (160mm)
12. Timber slatting (20mm/20mm) for fixation ceiling elements
13. Impregnated oak ceiling boards (26mm)





1. CLT Column + coating (300x300mm)
2. Steel connection elements, fixation CLT columns and beams + fire proofing coating. Short extension on interior side for fixating and covering facade profile
3. CLT Beam (400x200mm)
4. Studs for fixation facade elements. Hanging from extruding part of steel connection element + plastic covering profile preventing water intrusion
5. Steel sliding profile, integrated in main window frame element + weep hole and lock
6. THERM + double glazing, timber window frames (head size, 90mm)
7. Line integrated weep hole window frame
8. Timber covering plate
9. Oak flooring boards (30mm) + Anti slip coating and protection layer (3mm)
10. Acoustic insulation foam (CF solid foam) (85mm)
11. CLT Floor (160mm)
12. Ventilation shaft
13. Sprinkler head, integrated in ceiling system
14. Floating gypsum ceiling (40mm)
15. Anchors for fixating gypsum ceiling elements

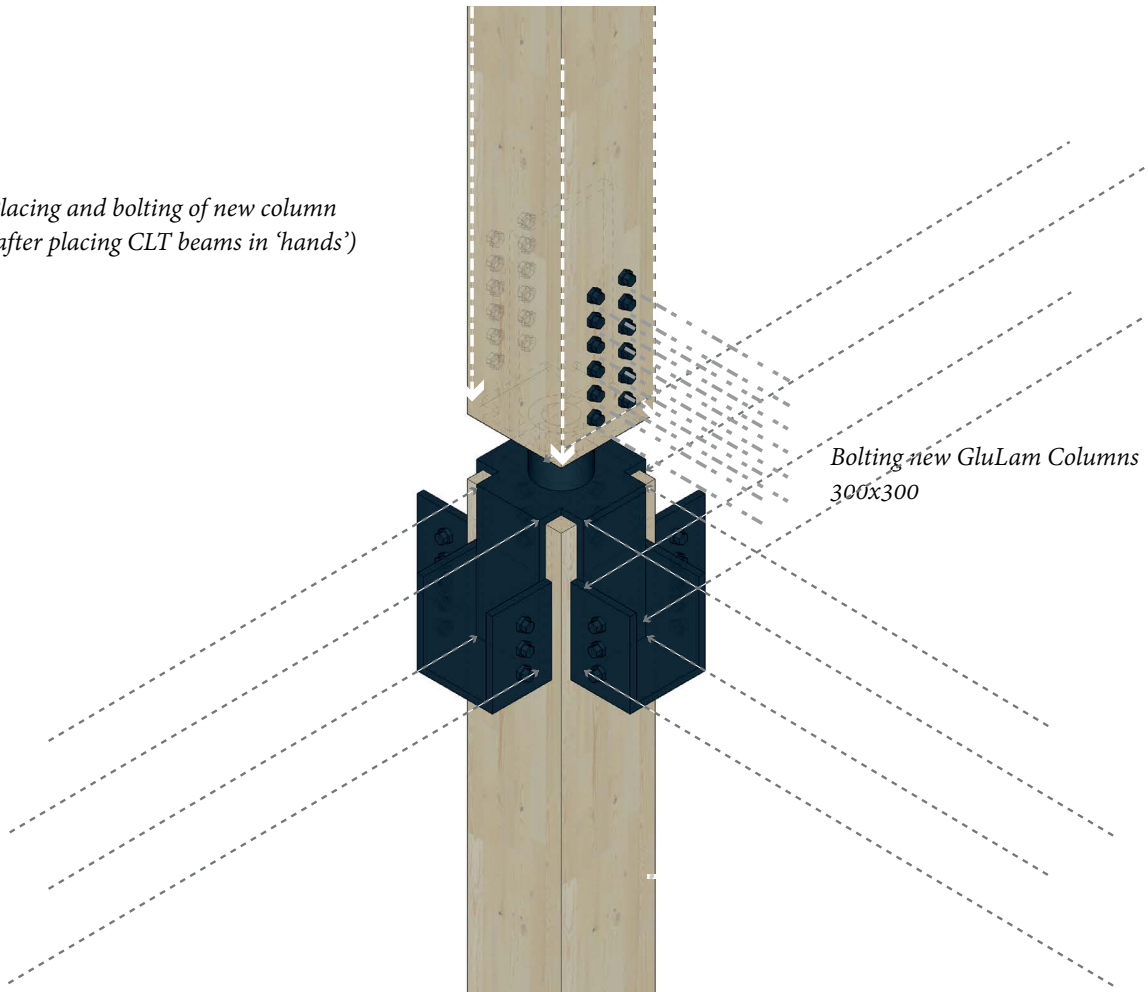




*Placing of 'hands' on top of GluLam columns*

*Bolting on column*

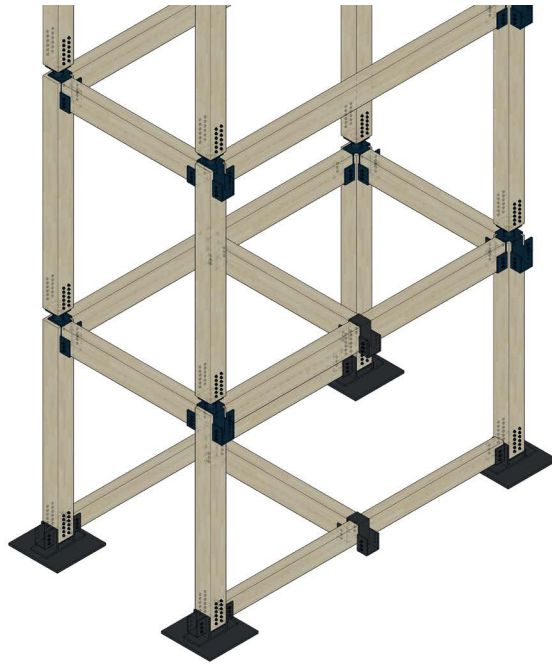
*Placing and bolting of new column  
(after placing CLT beams in 'hands')*



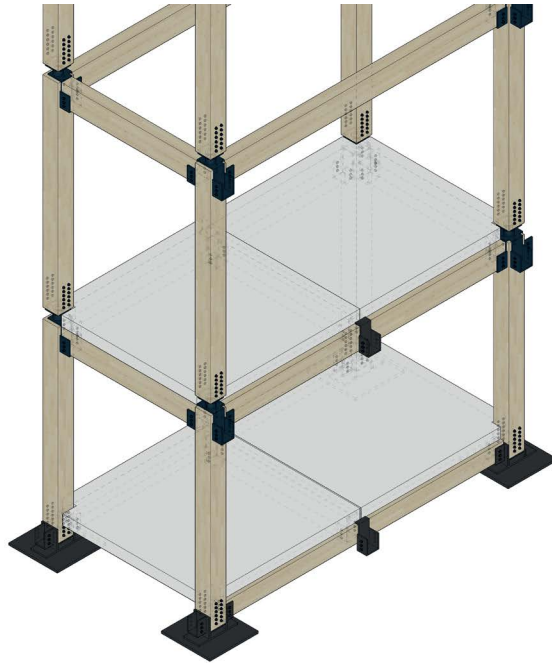
*Bolting new GluLam Columns  
300x300*

General structural concept

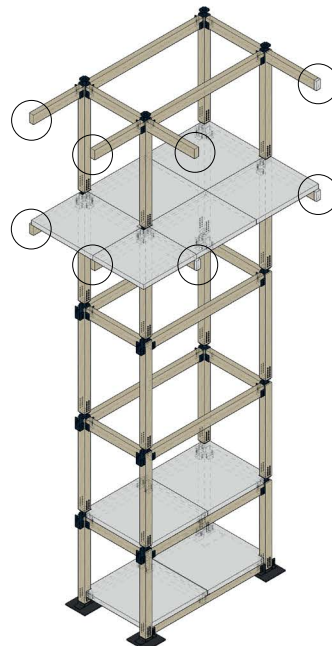
Placing cross beams



Placement of CLT Floors



Portruding floors  
of upper floor

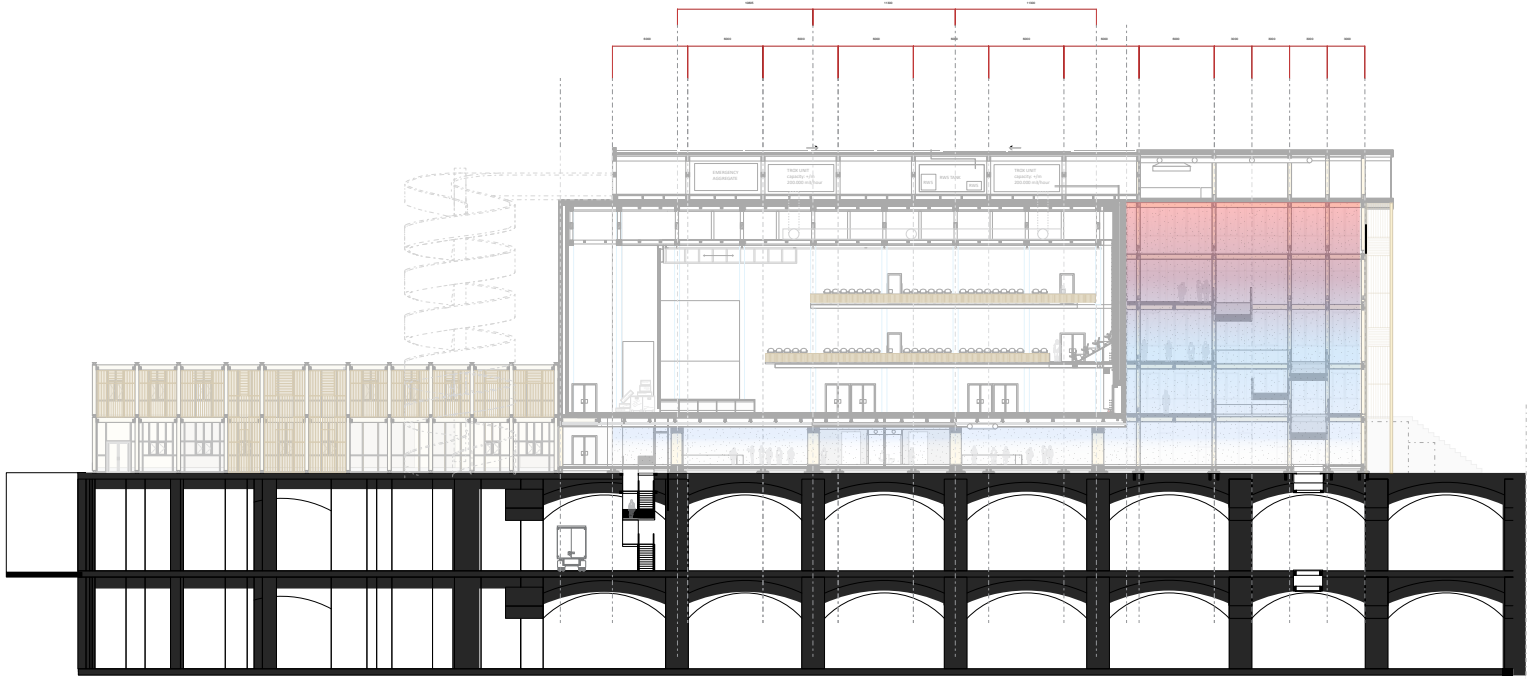


Thermal breaks  
(connection points second  
facade or sun shading)

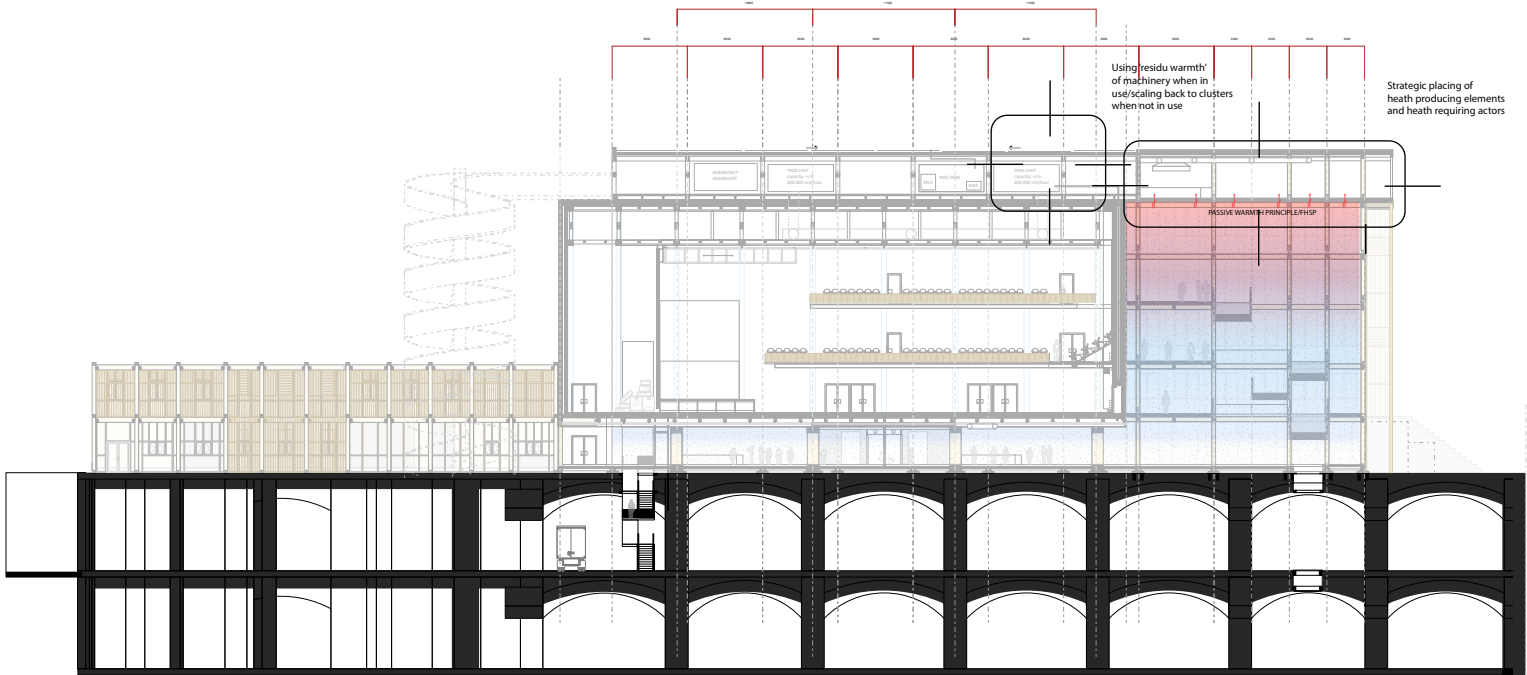




# Climate concept



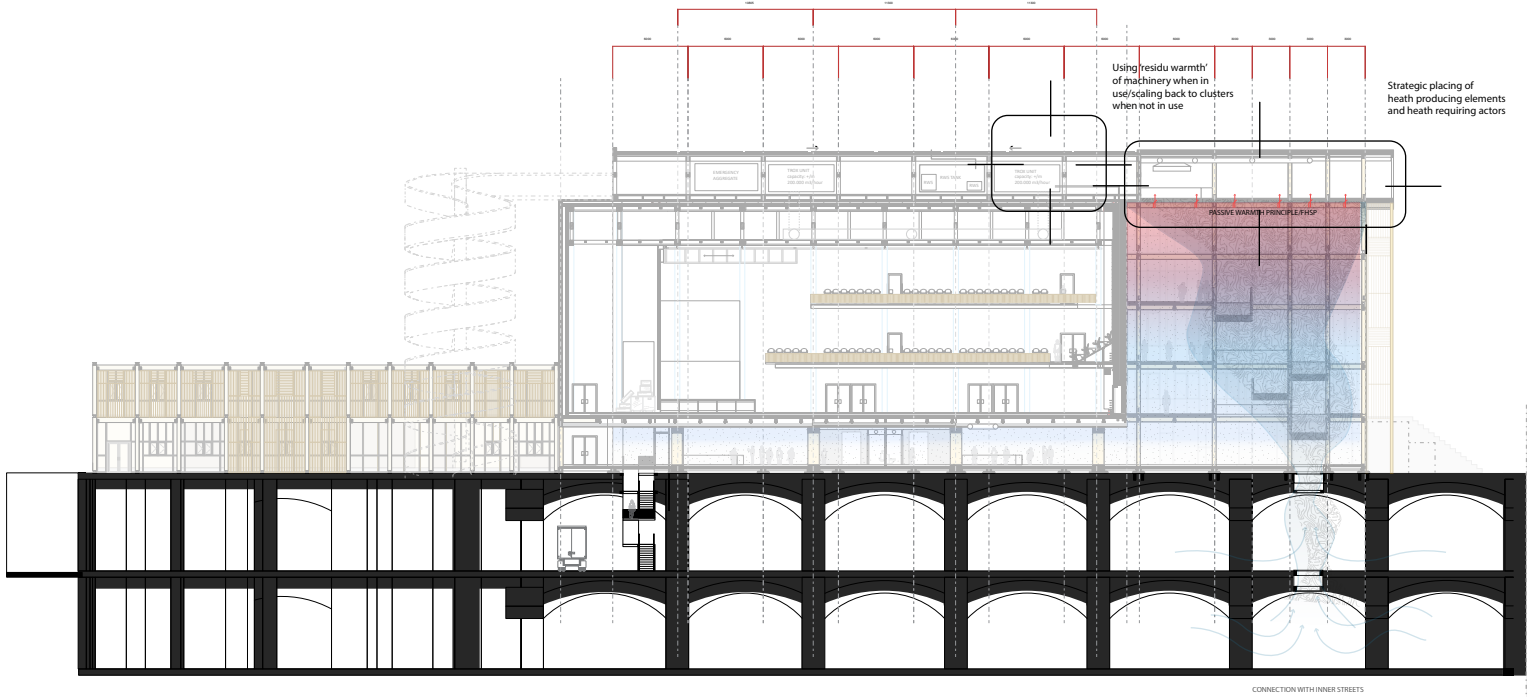
0 3000 6000



0 3000 6000

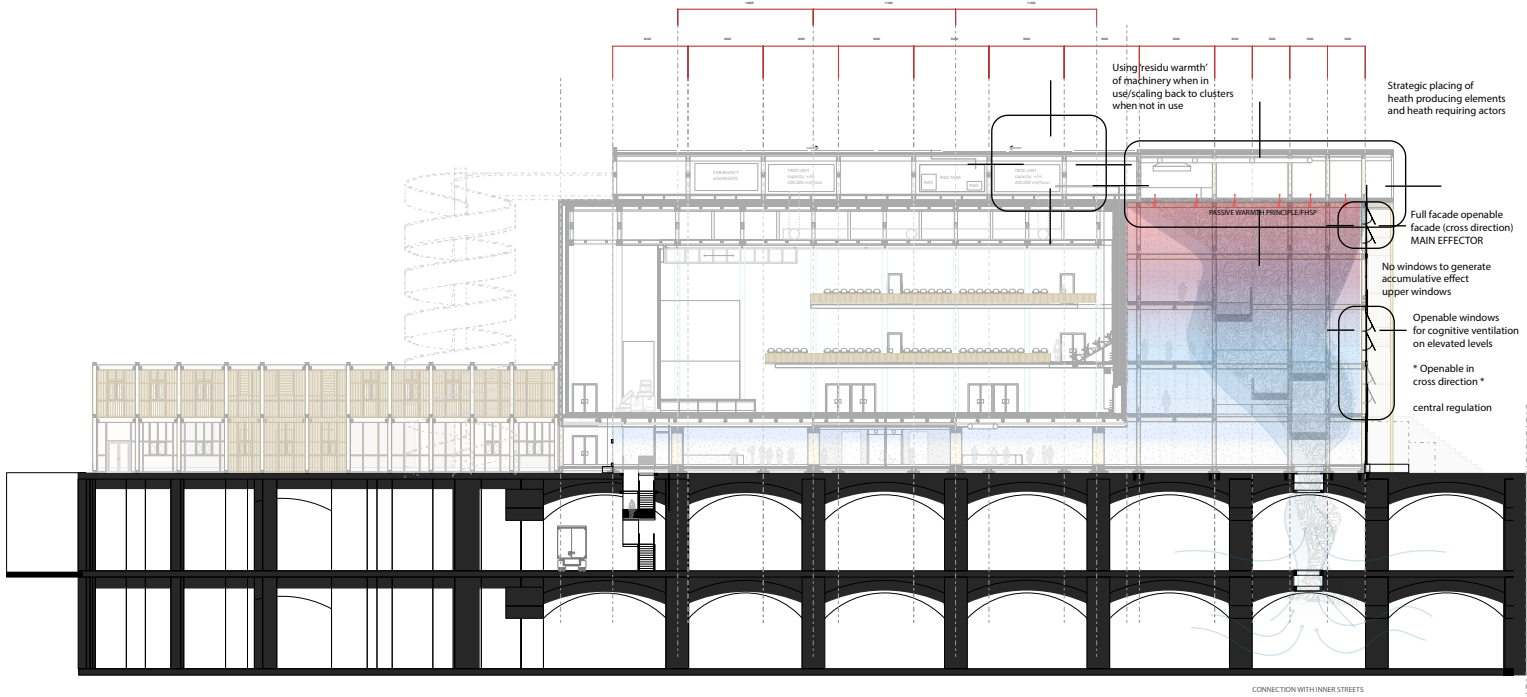






CONNECTION WITH INNER STREETS

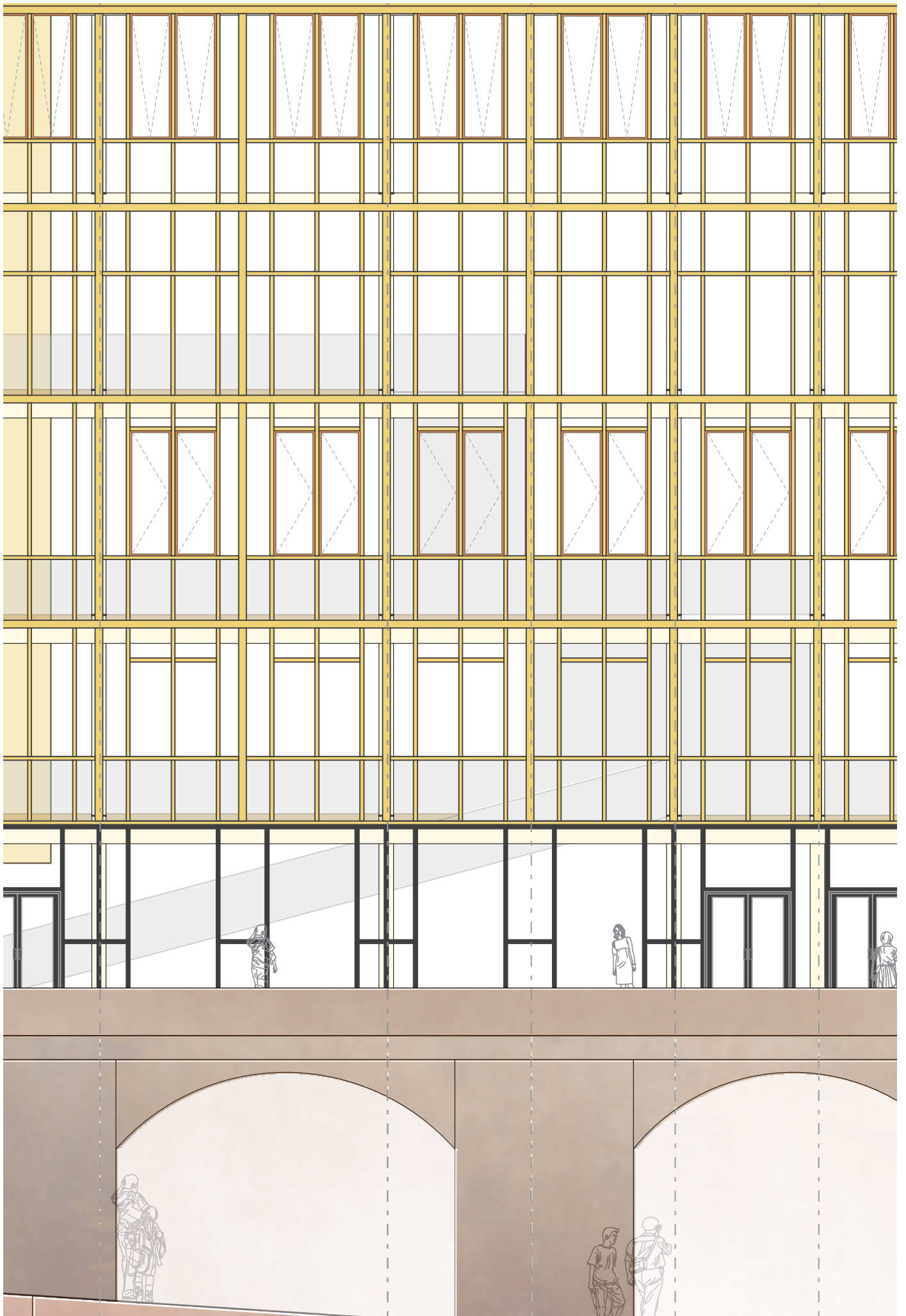
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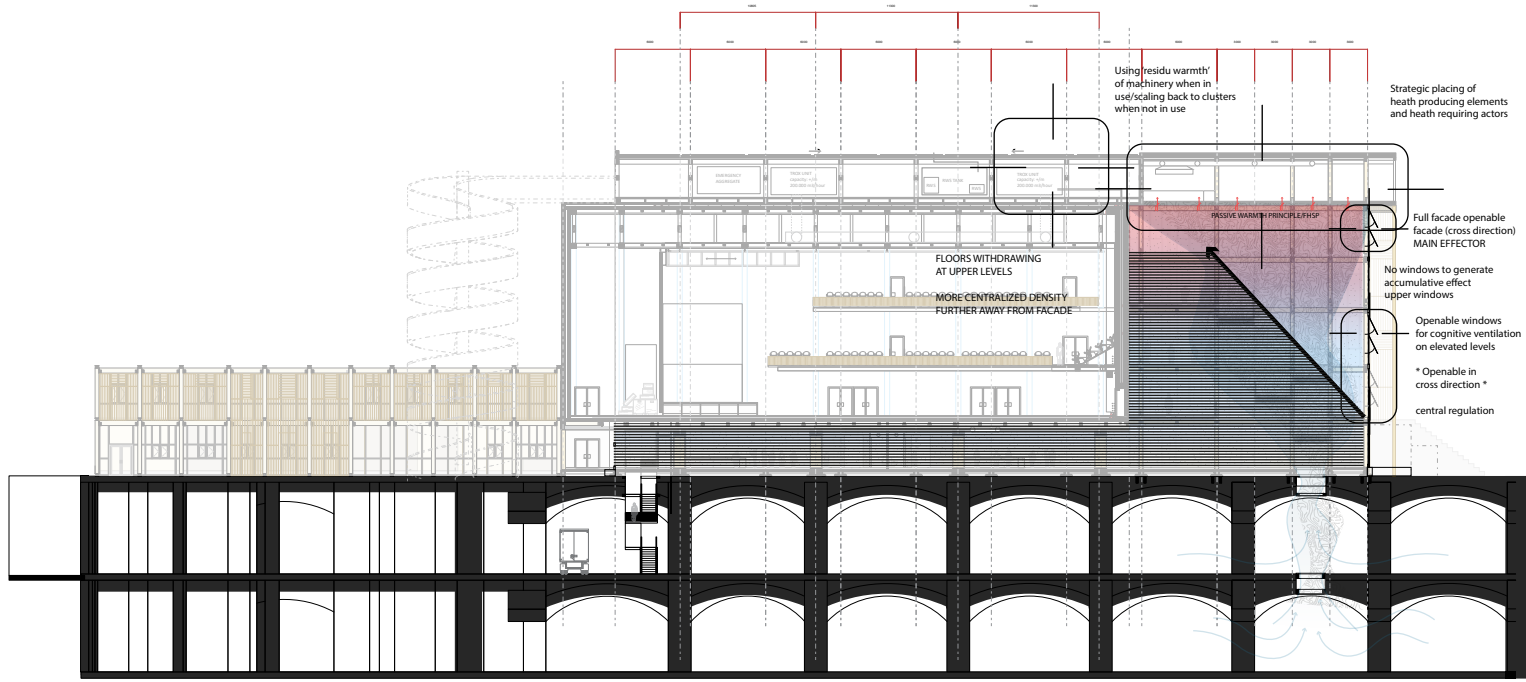


CONNECTION WITH INNER STREETS

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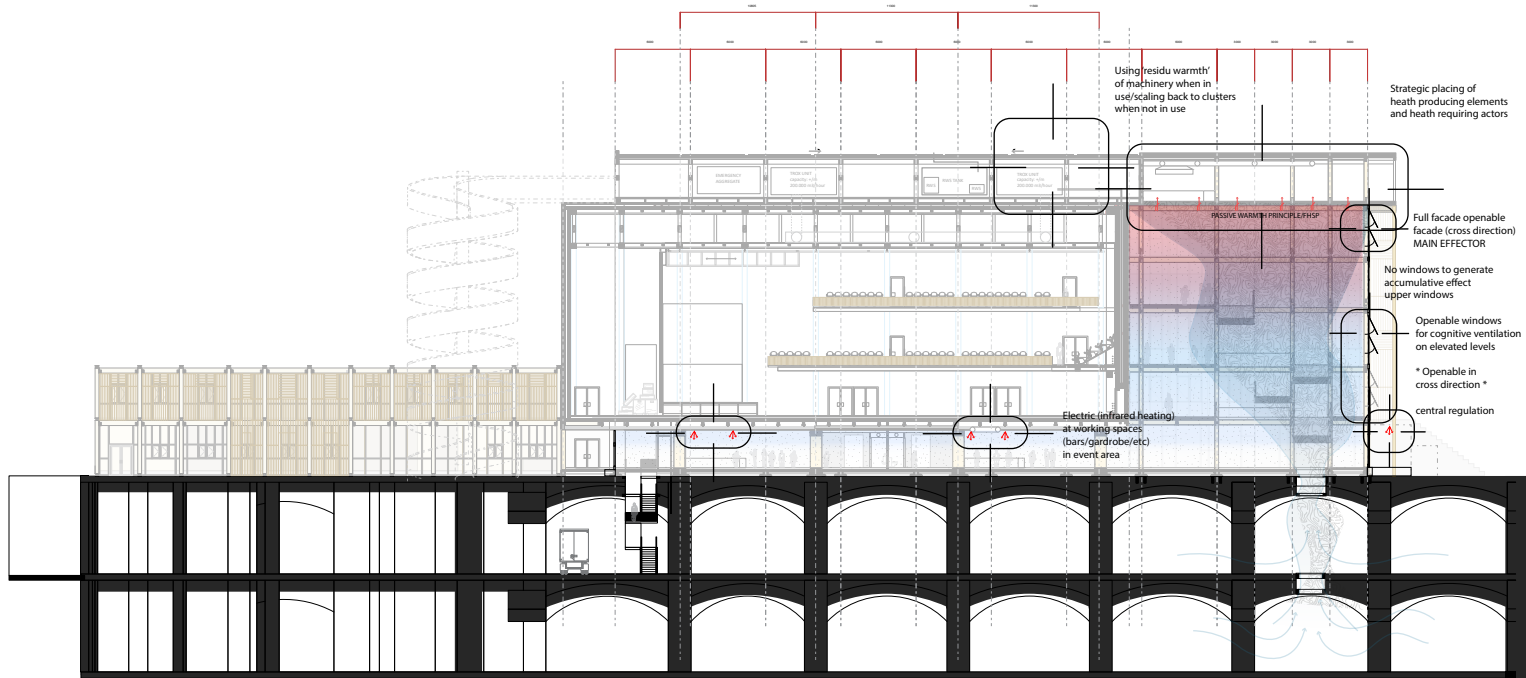






CONNECTION WITH INNER STREETS

0 3000 6000



CONNECTION WITH INNER STREETS

0 3000 6000

