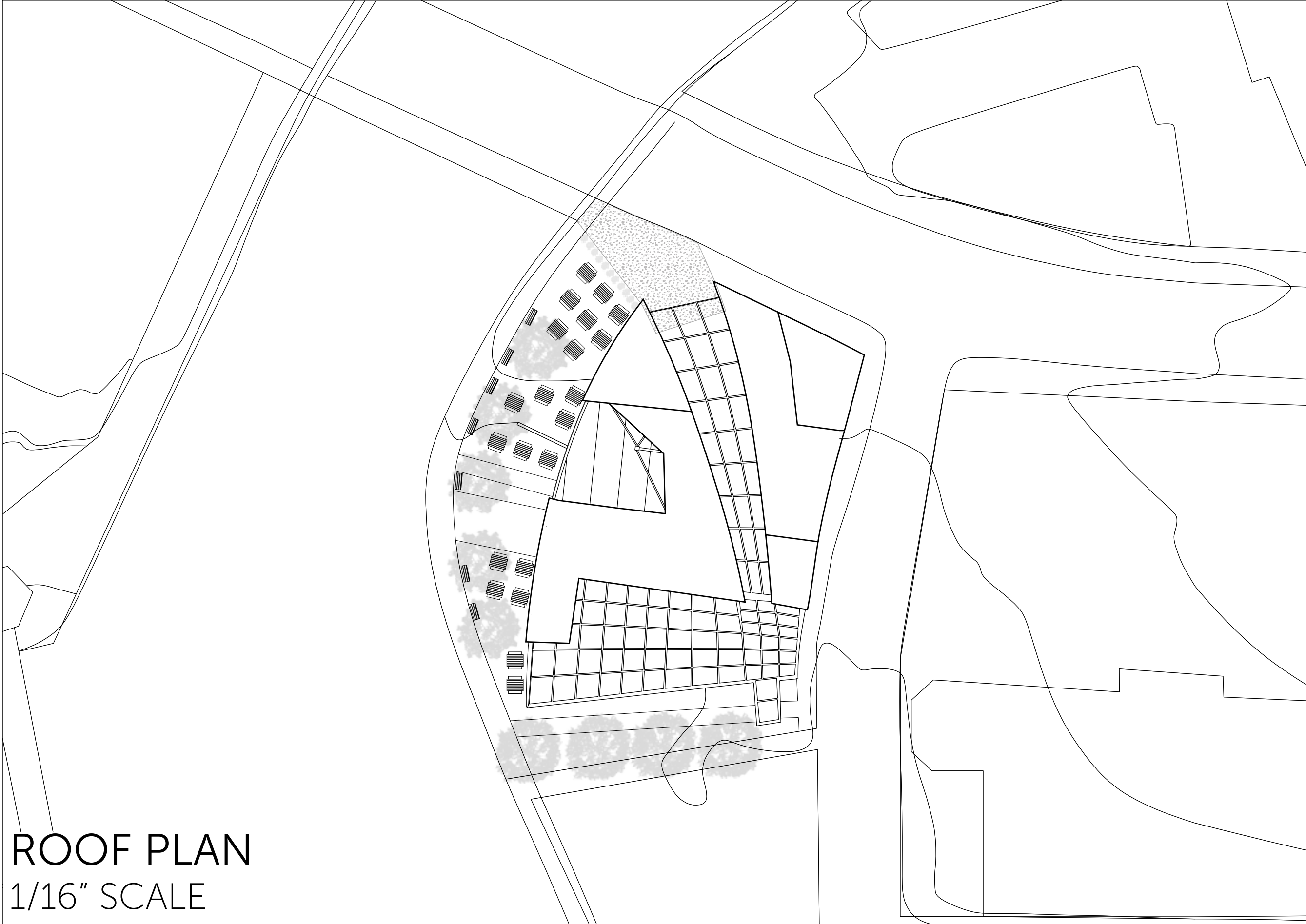


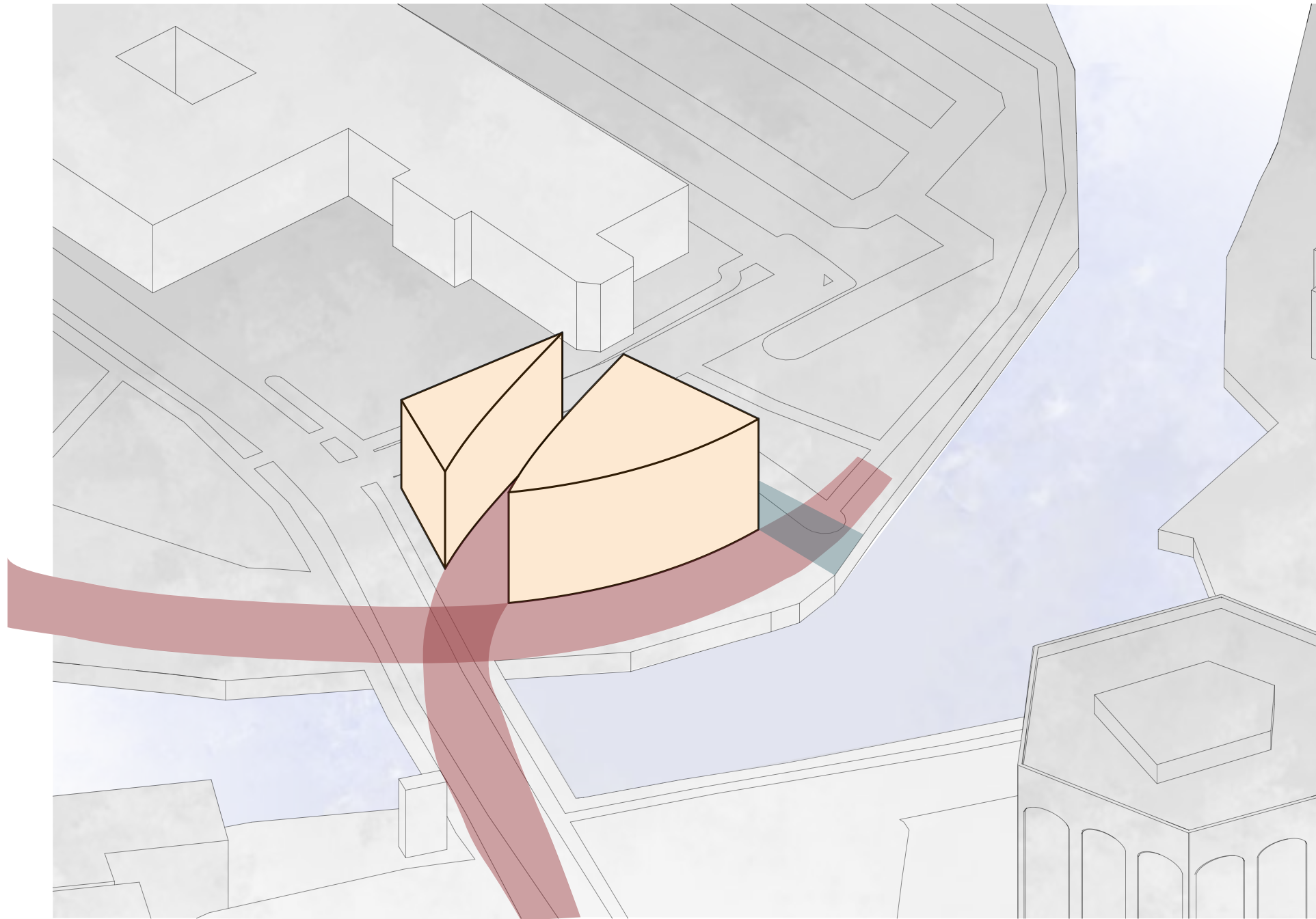
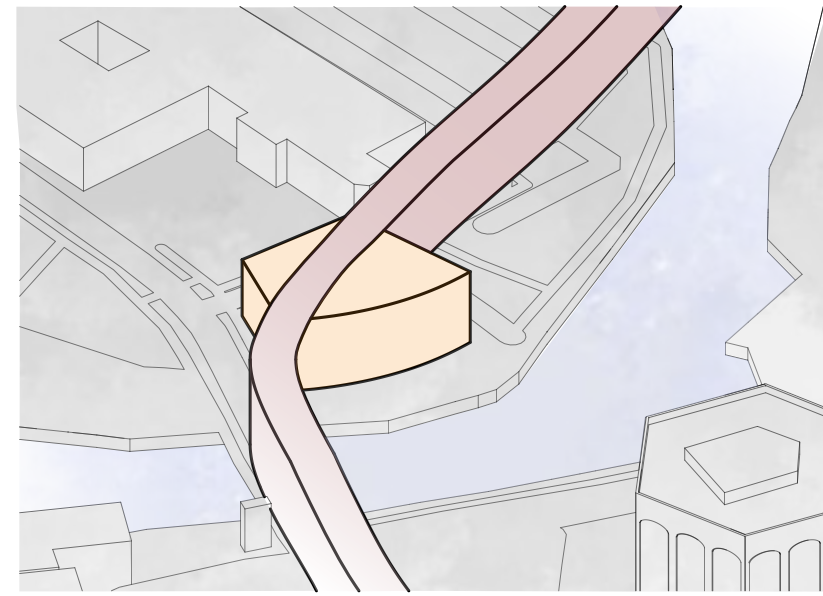
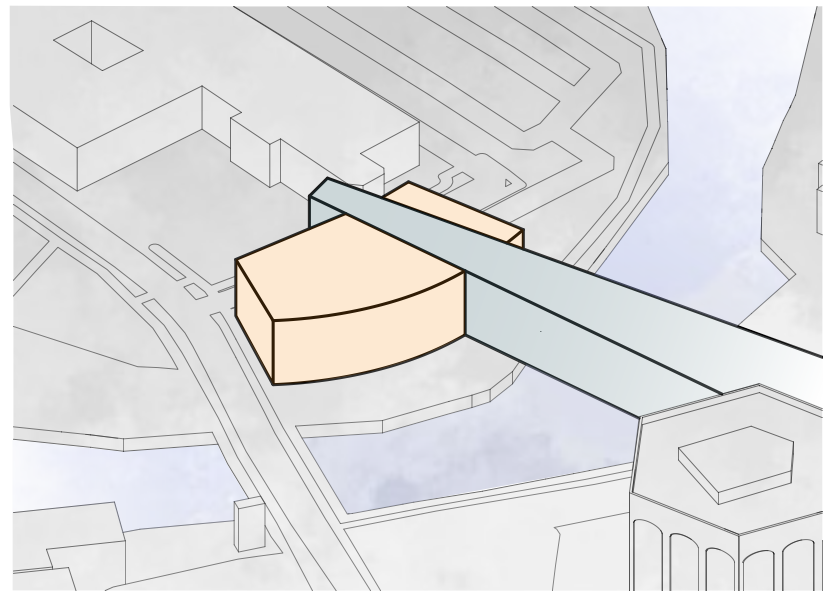
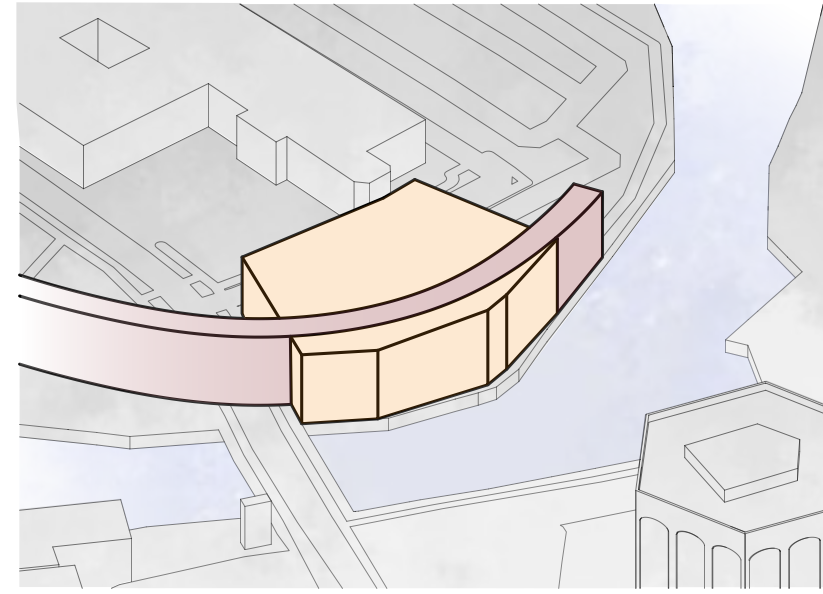
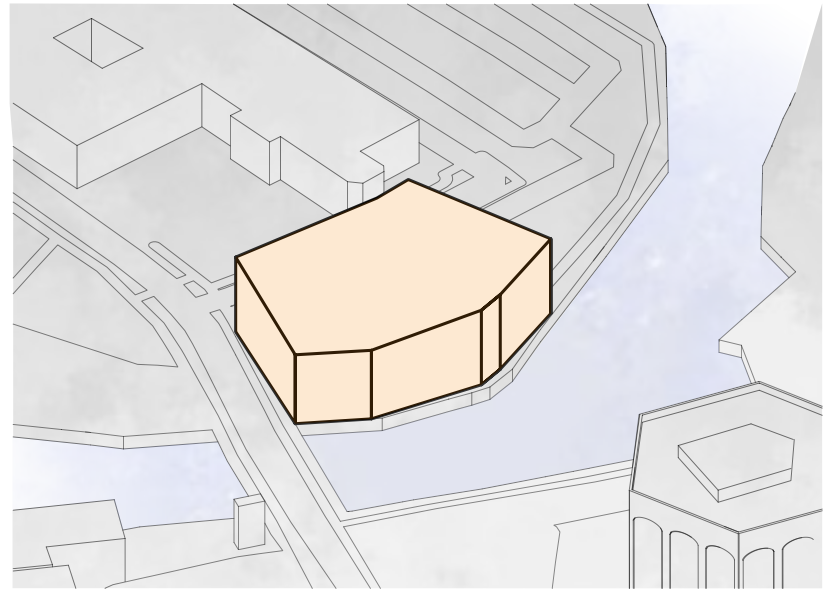
# STREAMING INNOVATION

IVAN KADUROV | CAT EVANS

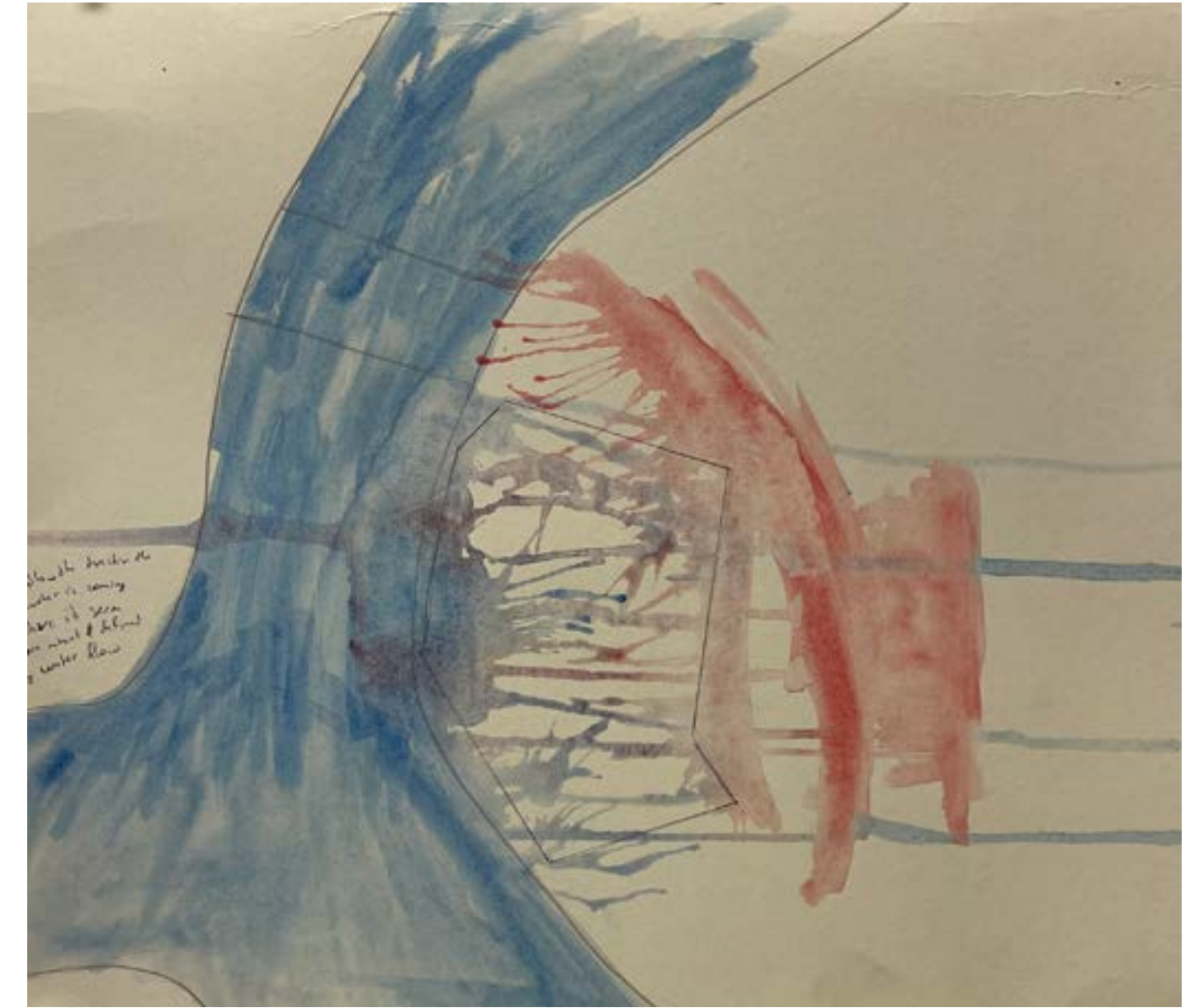
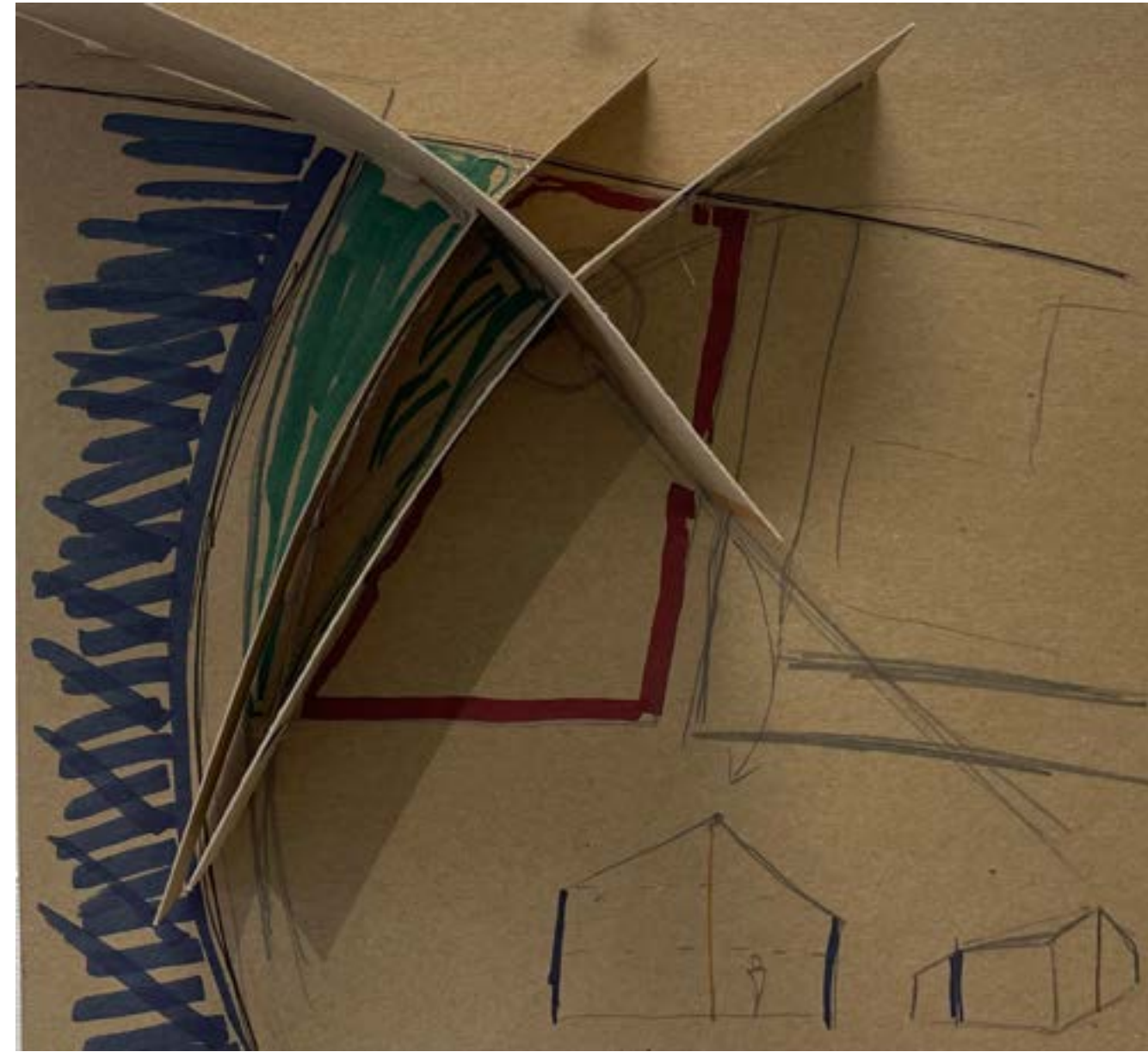
The design of this makerspace seeks to develop an efficient and sustainable space that can both be comfortable and distinguishable. Streaming Innovation utilizes a series of passive and active systems to accomplish this goal and is supported by a sustainable structure. Its form is defined by a series of erosive patterns interpreted within the site with a key form of circulation defining the buildings connection to the river while another defines the circulation within the building itself. Finally, the waterfall downstream is imagined cutting through our site and developing a river bank for visitors to gather around within the building.

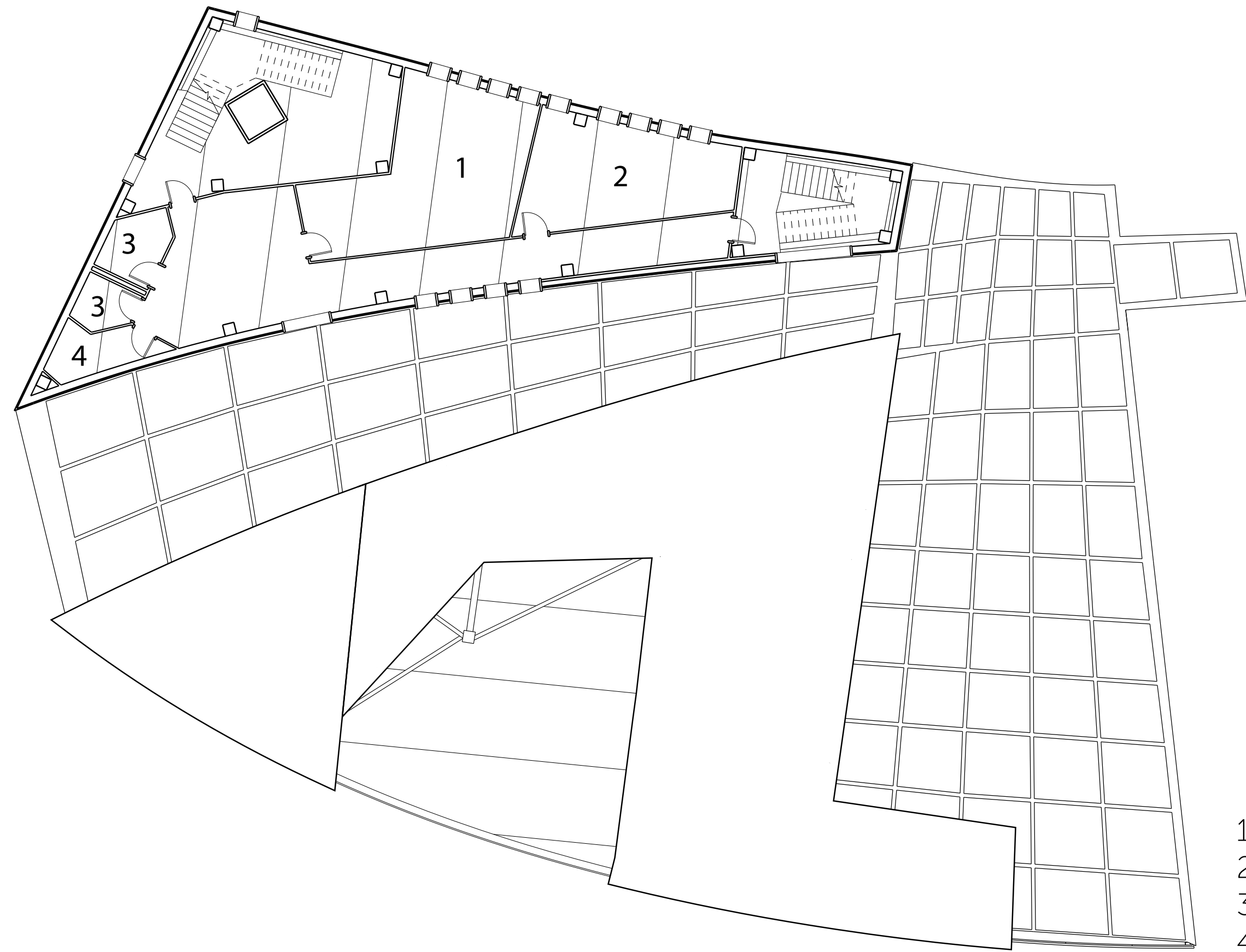


**ROOF PLAN**  
1/16" SCALE



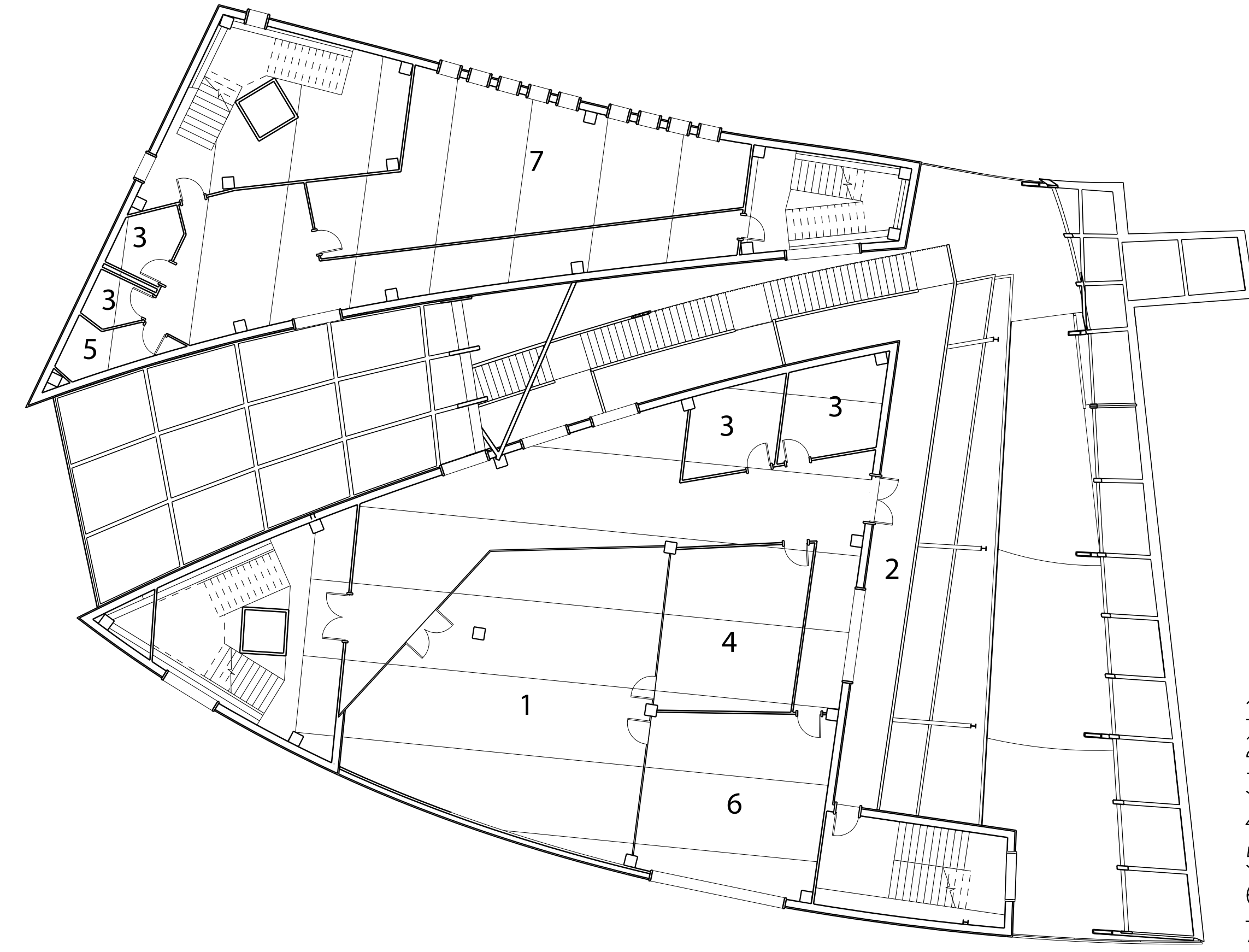
# PROCESS WORK





FOURTH FLOOR PLAN

- 1. Staff Room
- 2. Conference Room
- 3. Bathroom
- 4. Janitor's Closet

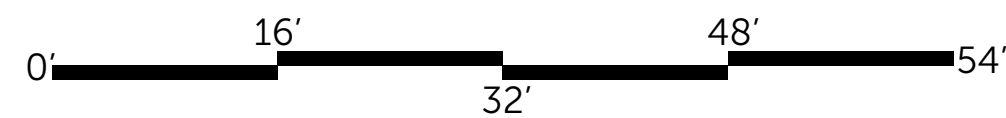
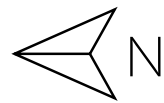


THIRD FLOOR PLAN

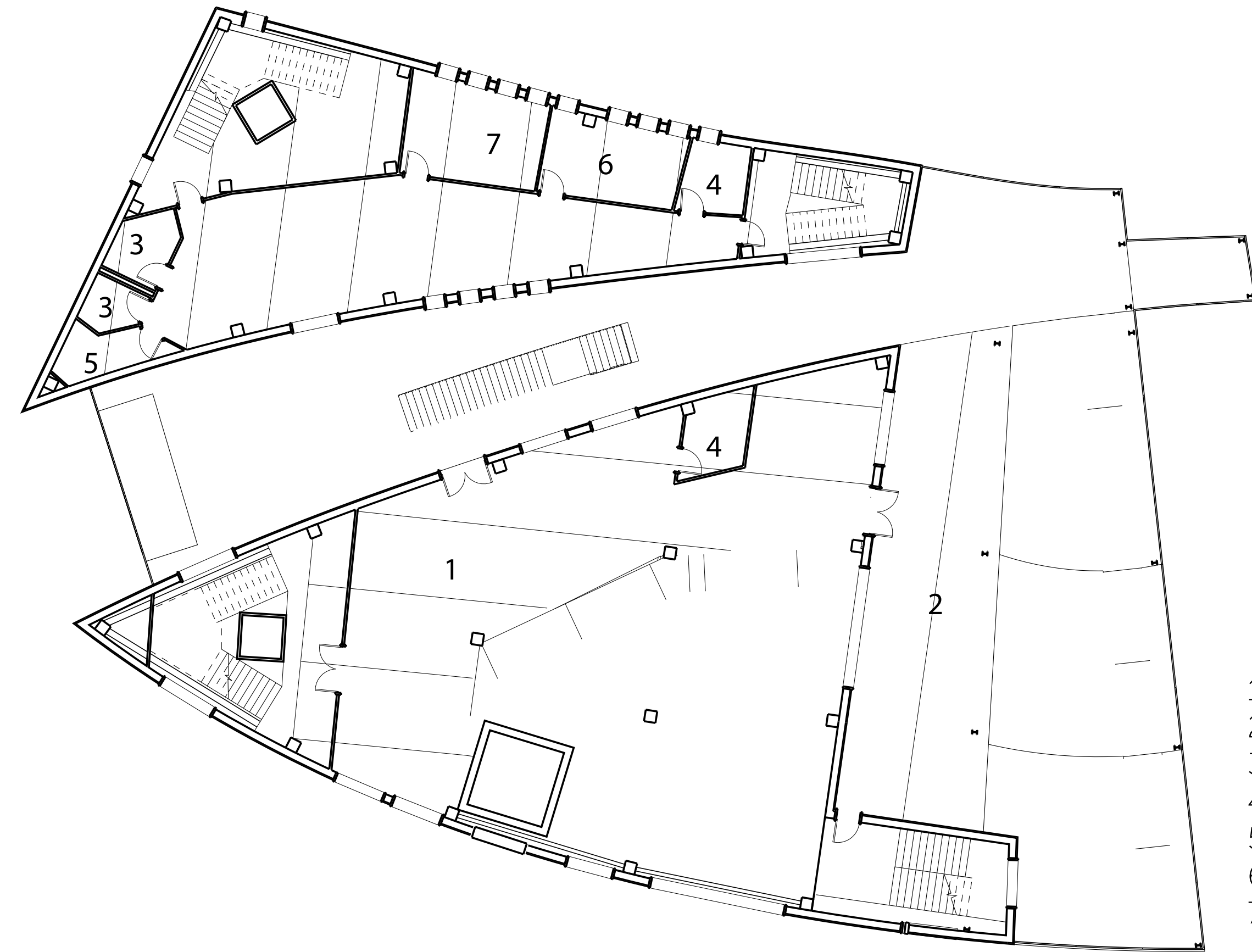
- 1. Roof Garden
- 2. Informal Meeting Space
- 3. Bathroom
- 4. Classroom
- 5. Janitor's Closet
- 6. Ceramics Studio
- 7. Locker Room



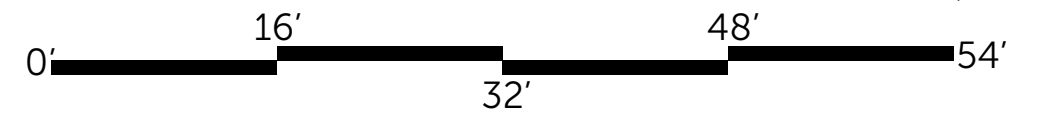
- 1. Recording Studio
- 2. Informal Meeting Space
- 3. Bathroom
- 4. Classroom
- 5. Janitor's Closet
- 6. Tech Lab
- 7. Textiles Studio
- 8. Locker Room



SECOND FLOOR PLAN



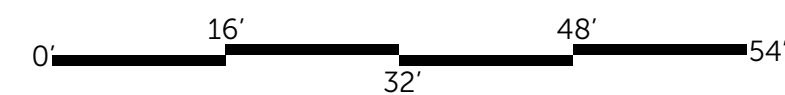
- 1. Metal Shop
- 2. Informal Meeting Space
- 3. Bathroom
- 4. Server Room
- 5. Janitor's Closet
- 6. Director's Office
- 7. Graphic Design Studio



FIRST FLOOR PLAN



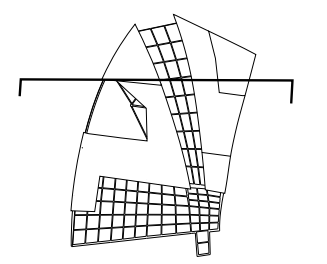
- 1. Woodshop
- 2. Informal Meeting Space
- 3. Bathroom
- 4. Mechanical Room
- 5. Plumbing Room
- 6. Exhibition Space
- 7. Kitchen
- 8. Dining Area

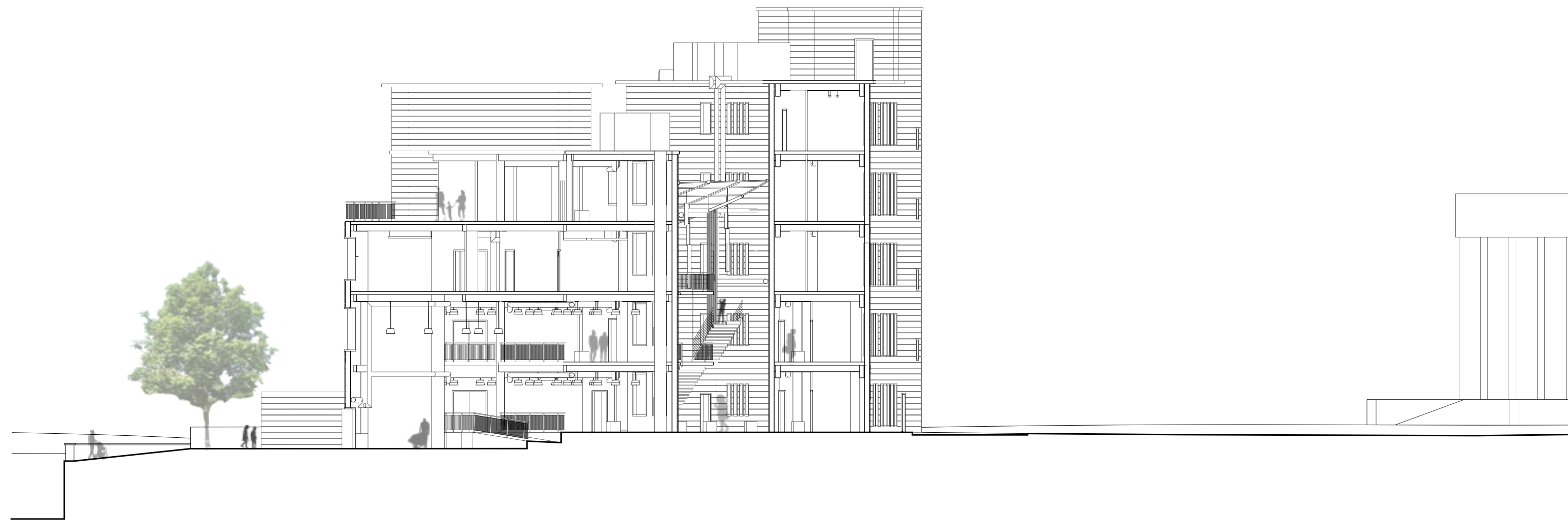


GROUND FLOOR PLAN

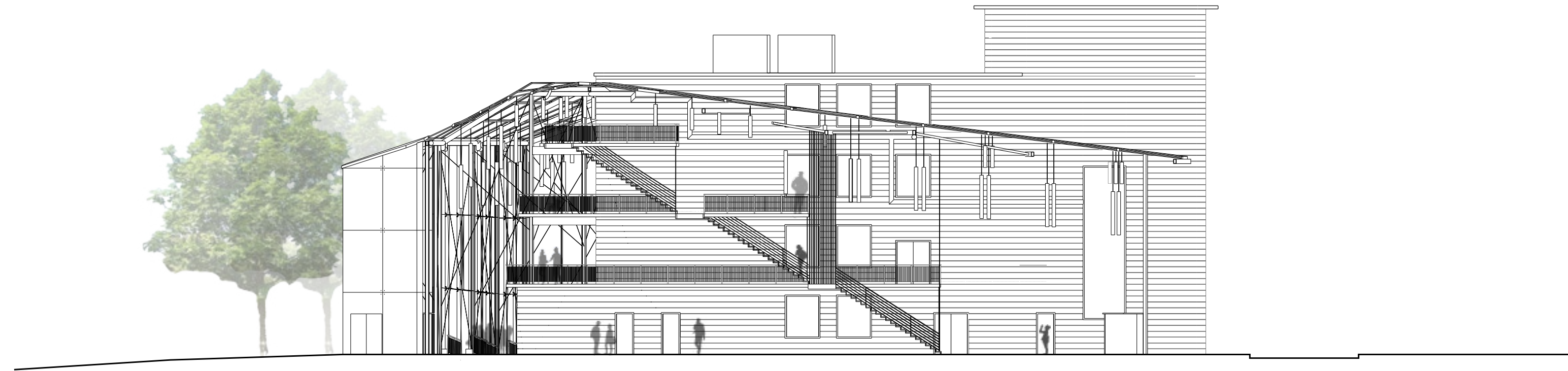
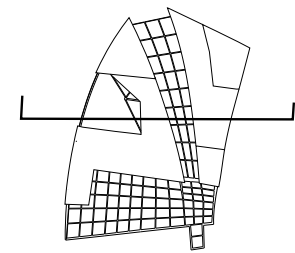


Section A

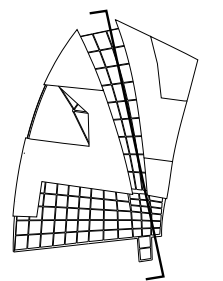


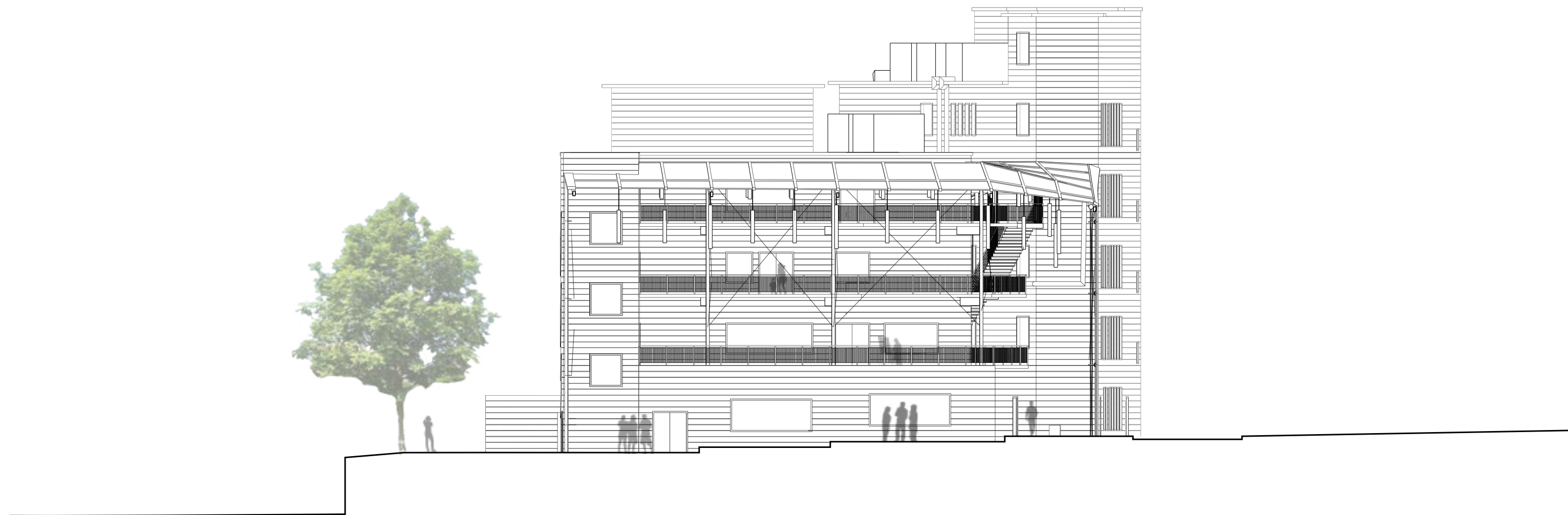


Section B

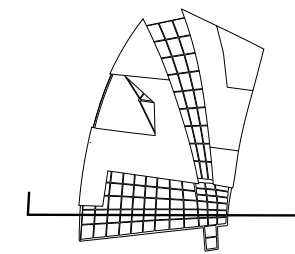
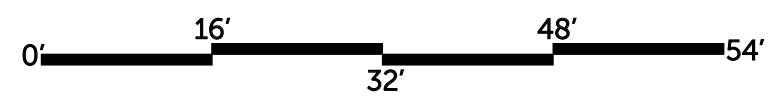


Section C

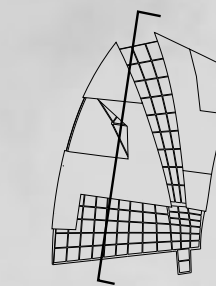


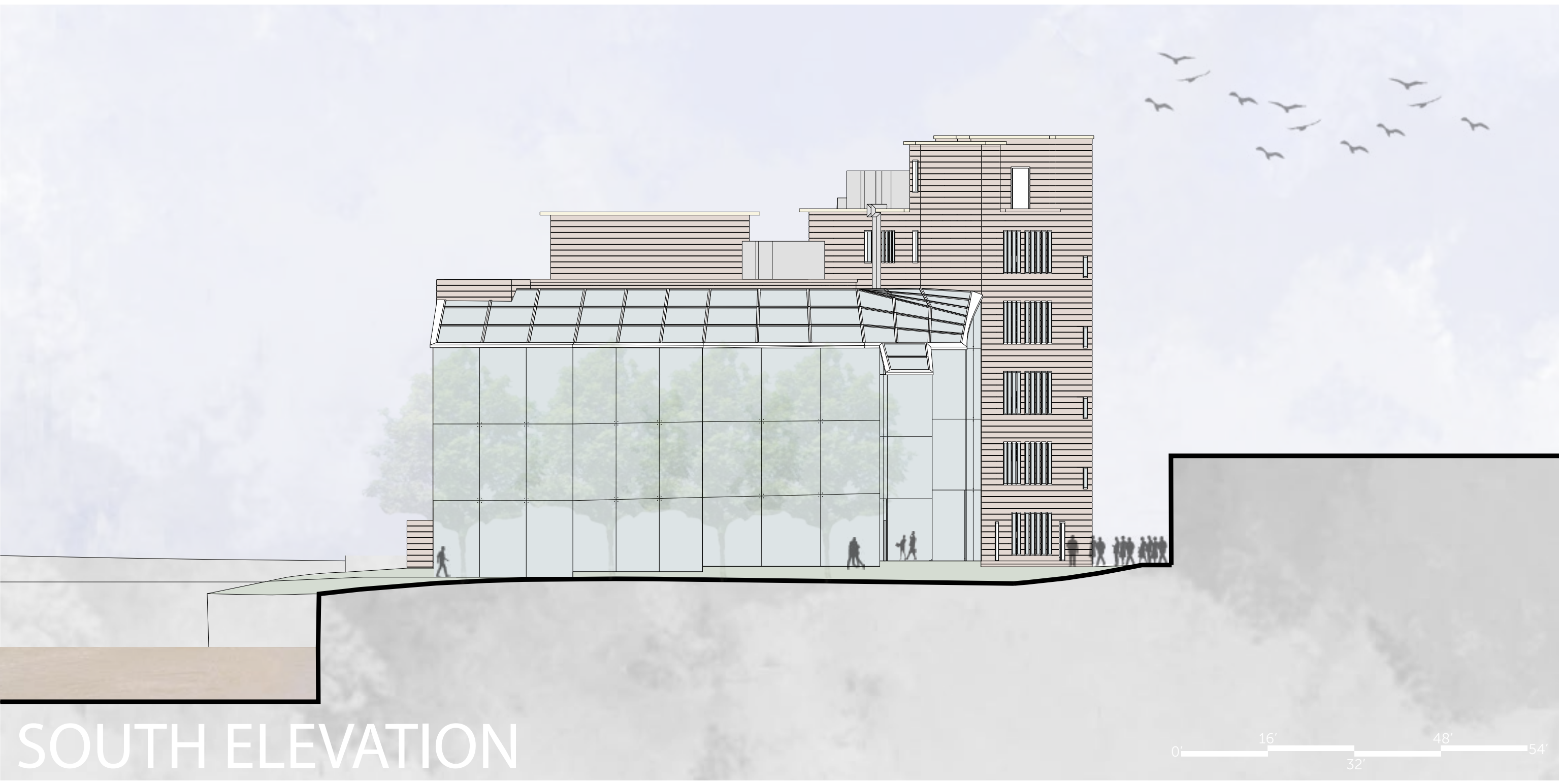


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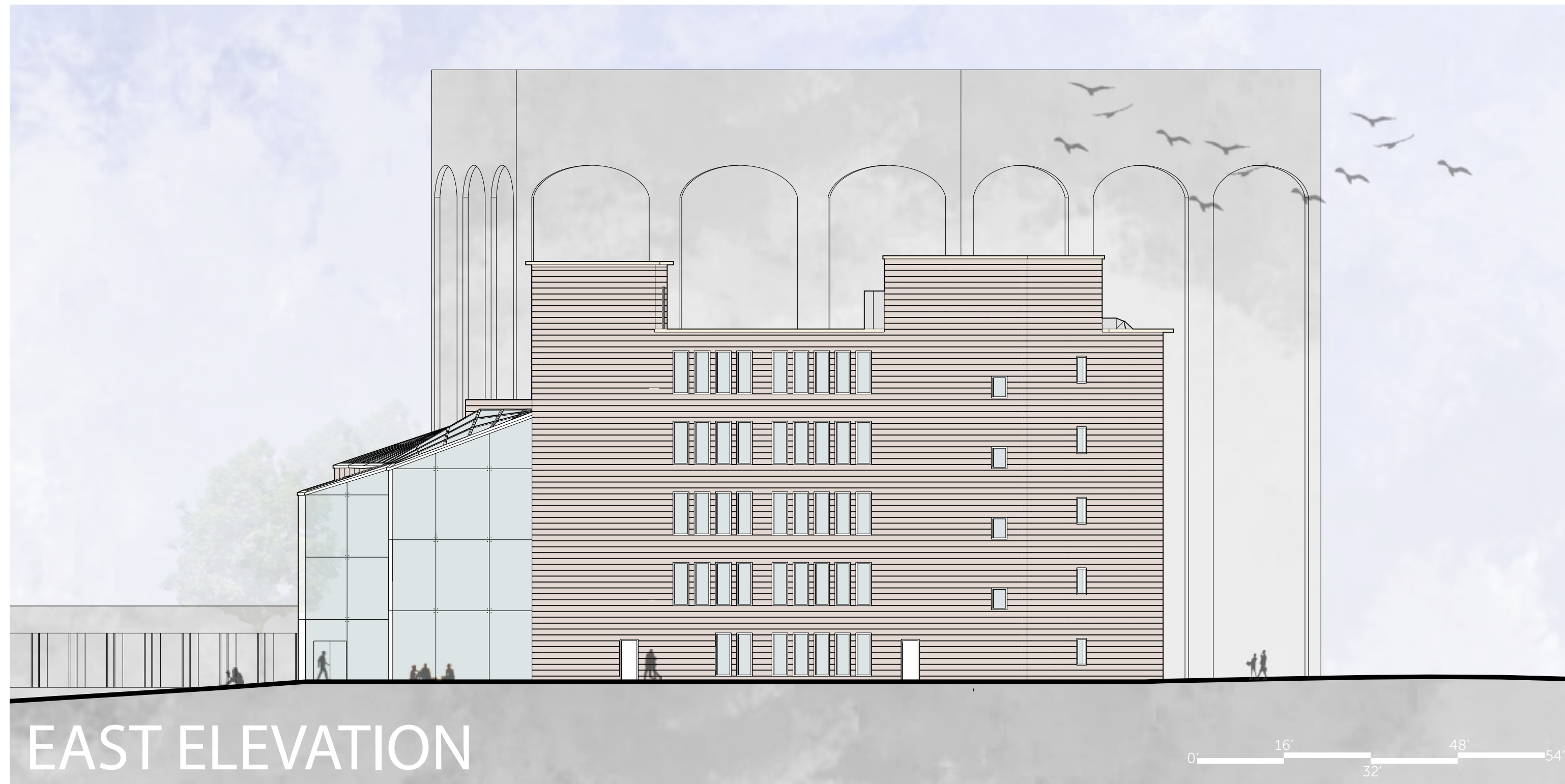


Section E

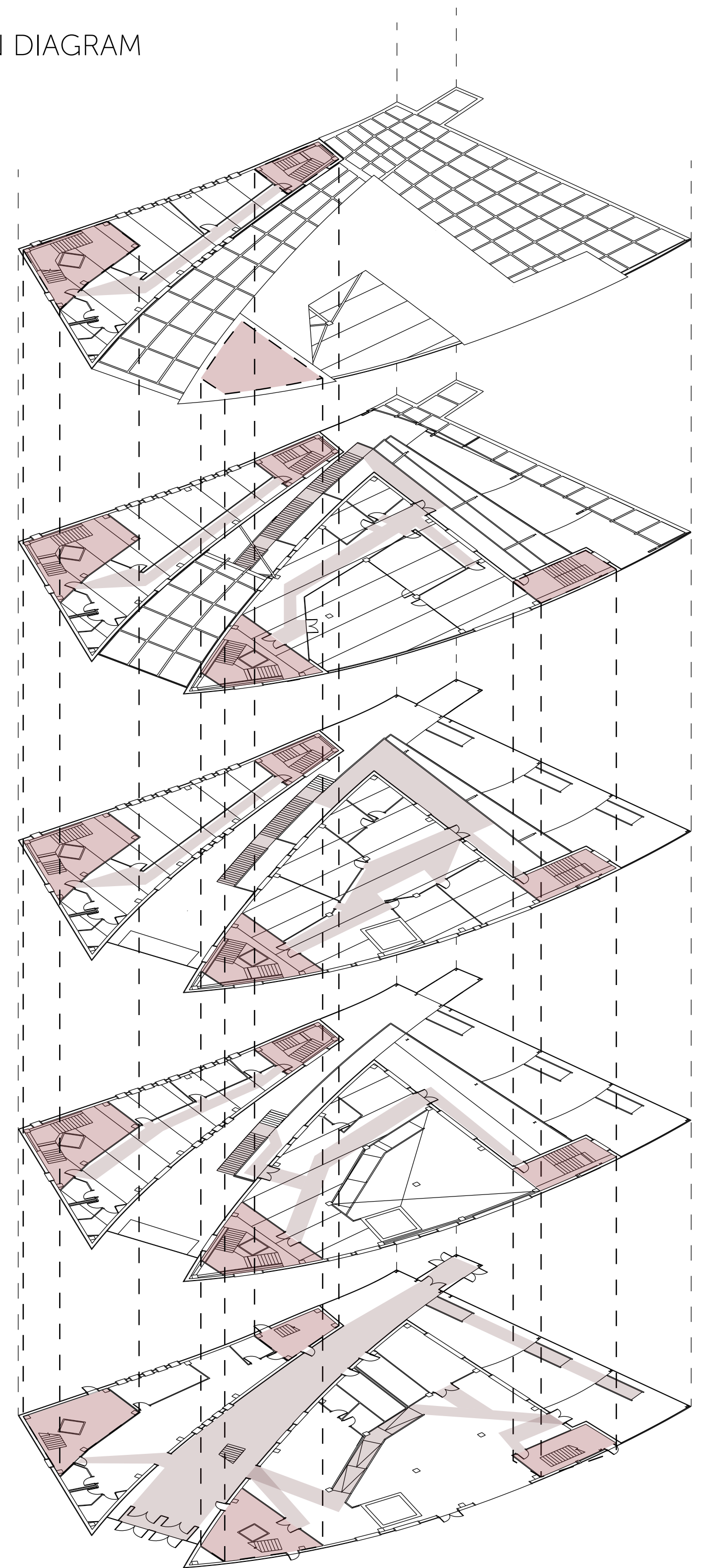






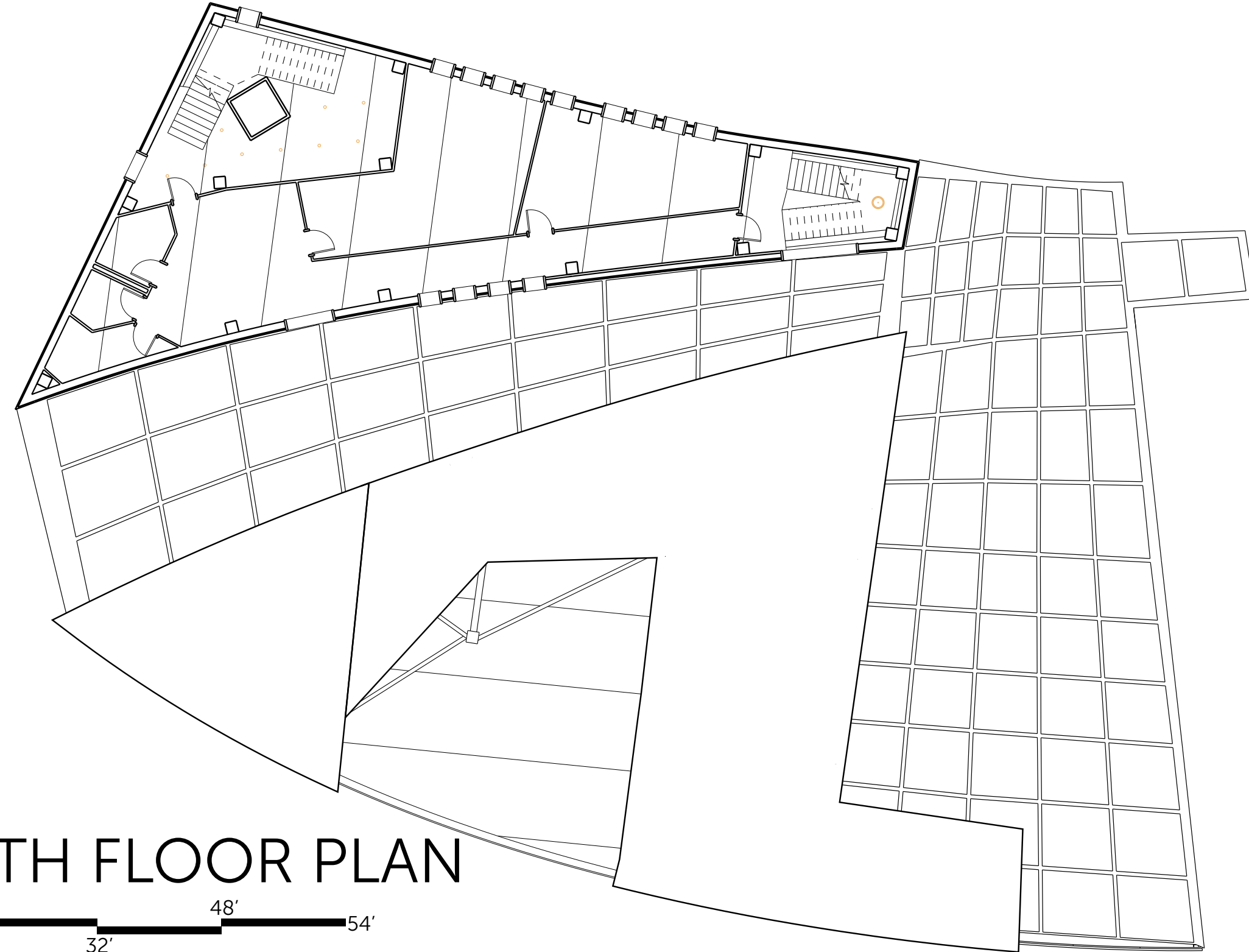


CIRCULATION DIAGRAM

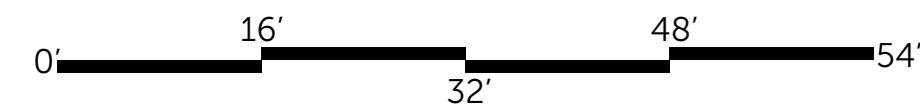


# SYSTEMS

## REFLECTED CEILING PLAN - LIGHTING



FOURTH FLOOR PLAN

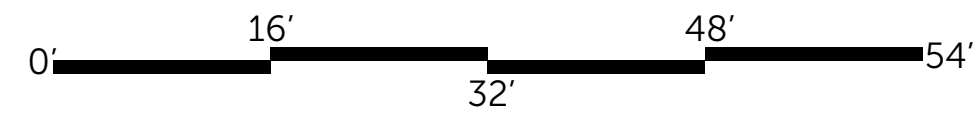


THIRD FLOOR PLAN





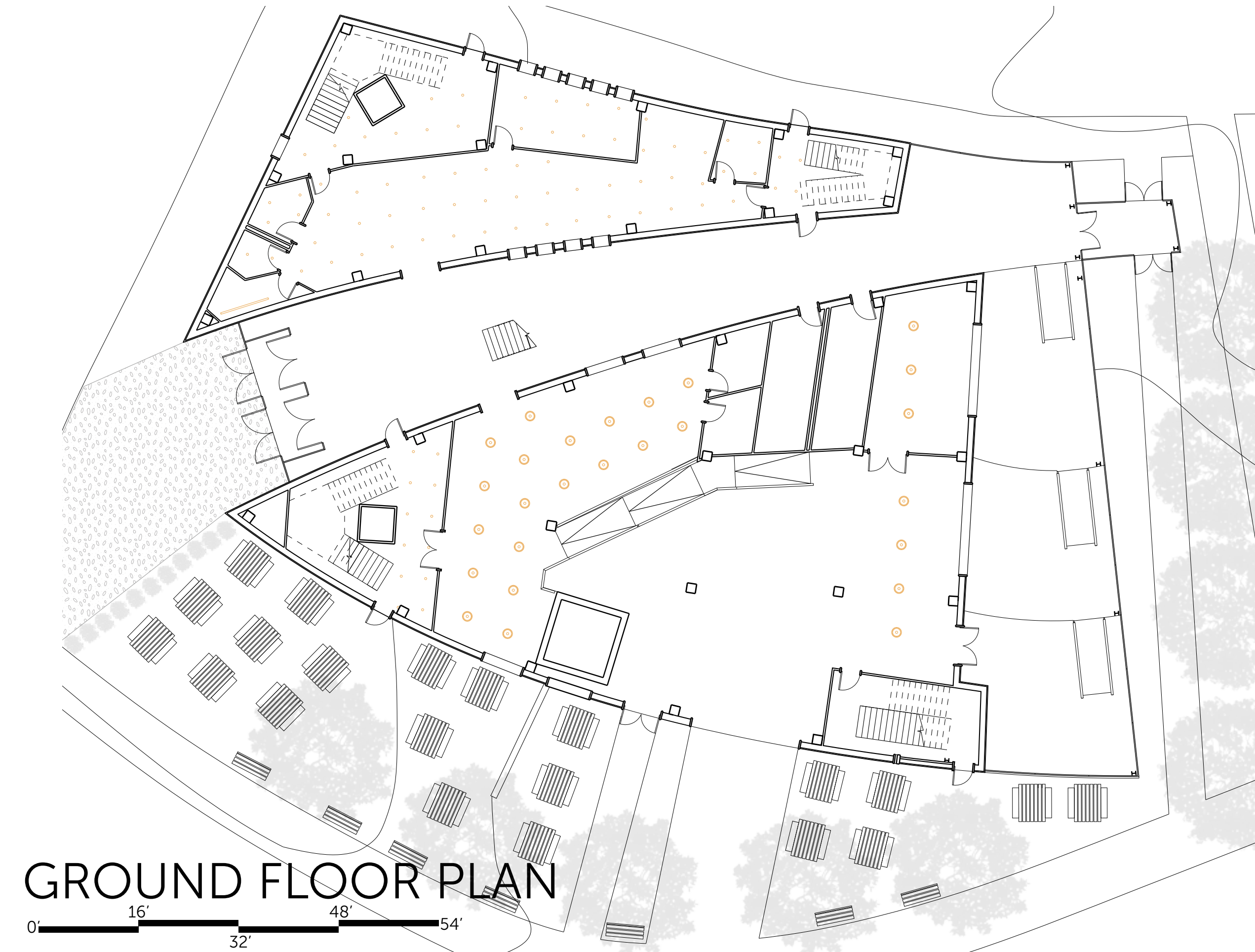
SECOND FLOOR PLAN



FIRST FLOOR PLAN



# TYPES OF LIGHTING



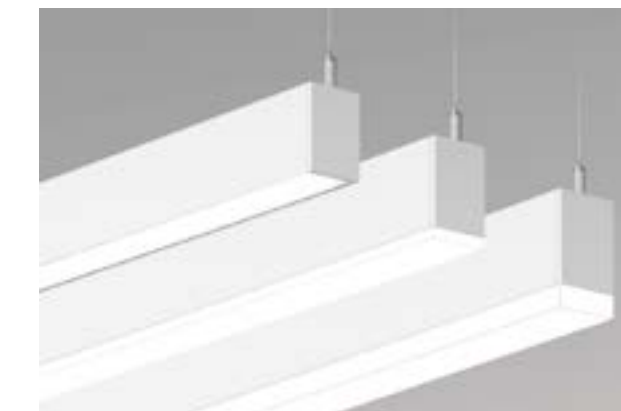
Recessed Light

Used in:  
Circulation Spaces



Pendant Light

Used in:  
Workshop  
Metal Shop  
Stairwells



Linear Pendant Light

Used in:  
Classroom  
Environments  
Offices  
Mechanical Spaces



Tree Lighting  
Used in:  
Outdoor Space  
Surrounding Trees



Recessed Perimeter Light  
Used in:  
Balcony Spaces



Outdoor Post Light

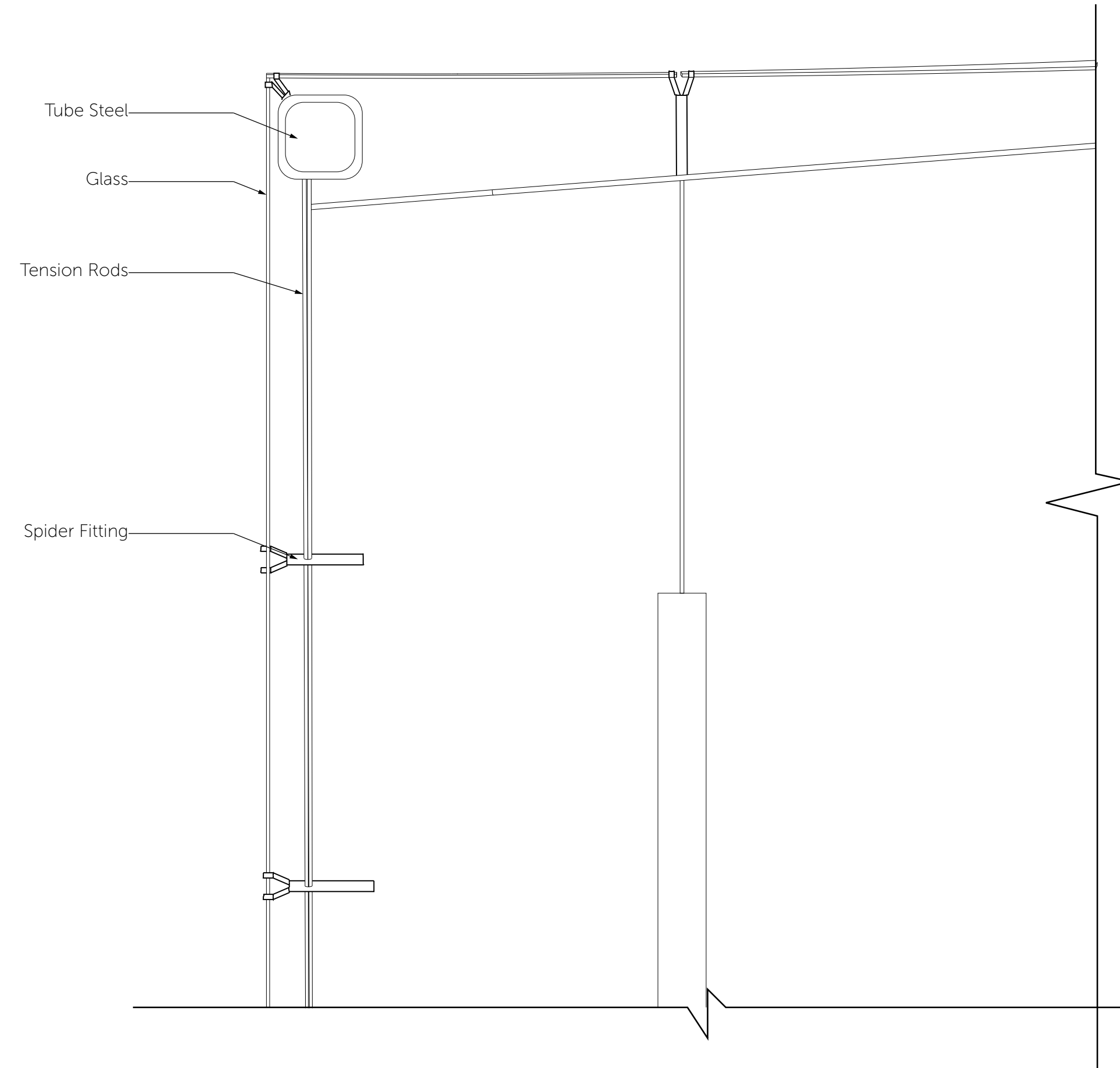
Used in:  
Outdoor  
Circulation Spaces



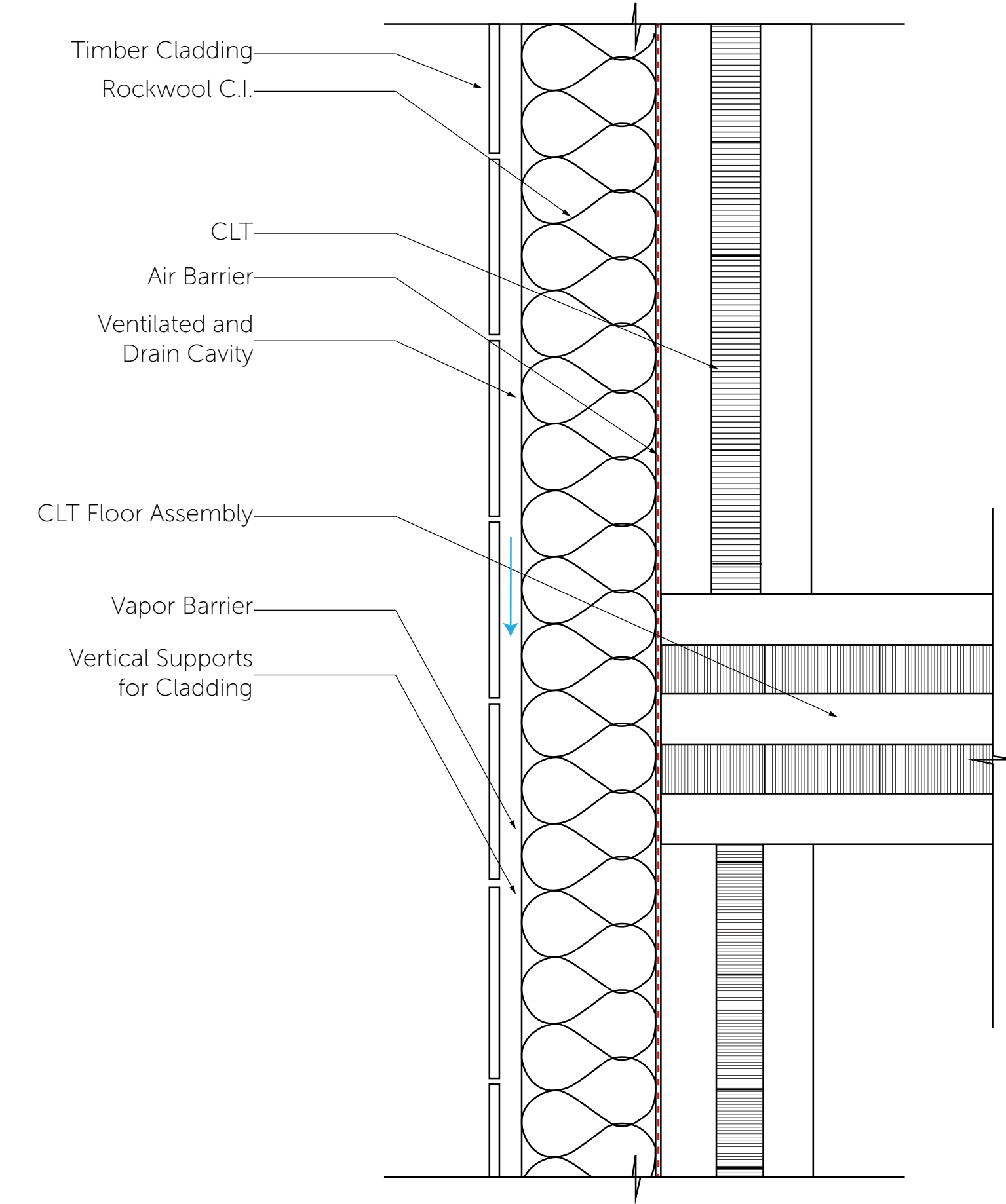
Pendant Light

Used in:  
Glass Spaces  
Circulation  
Exhibition Area

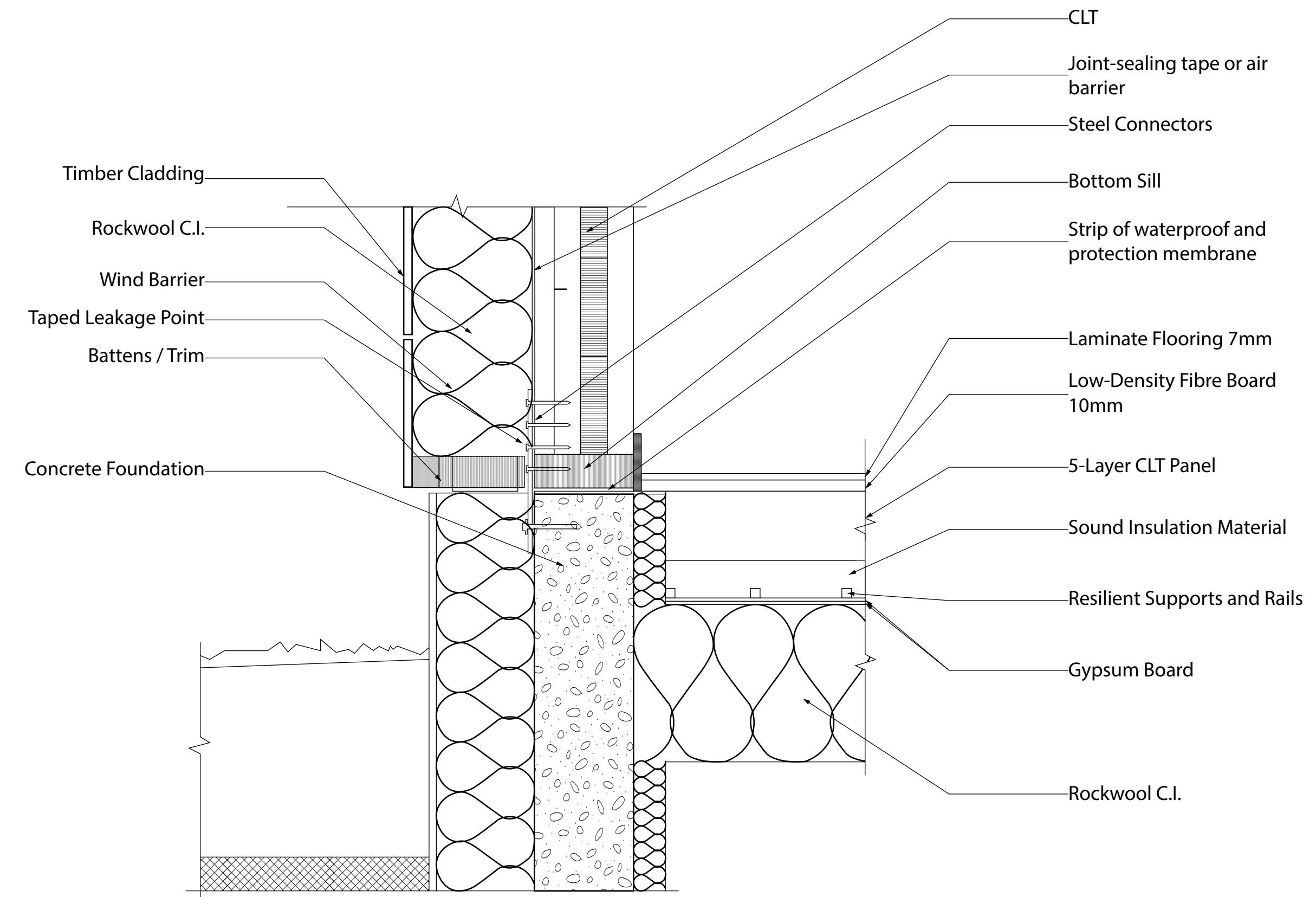
# GLASS SPIDER SYSTEM



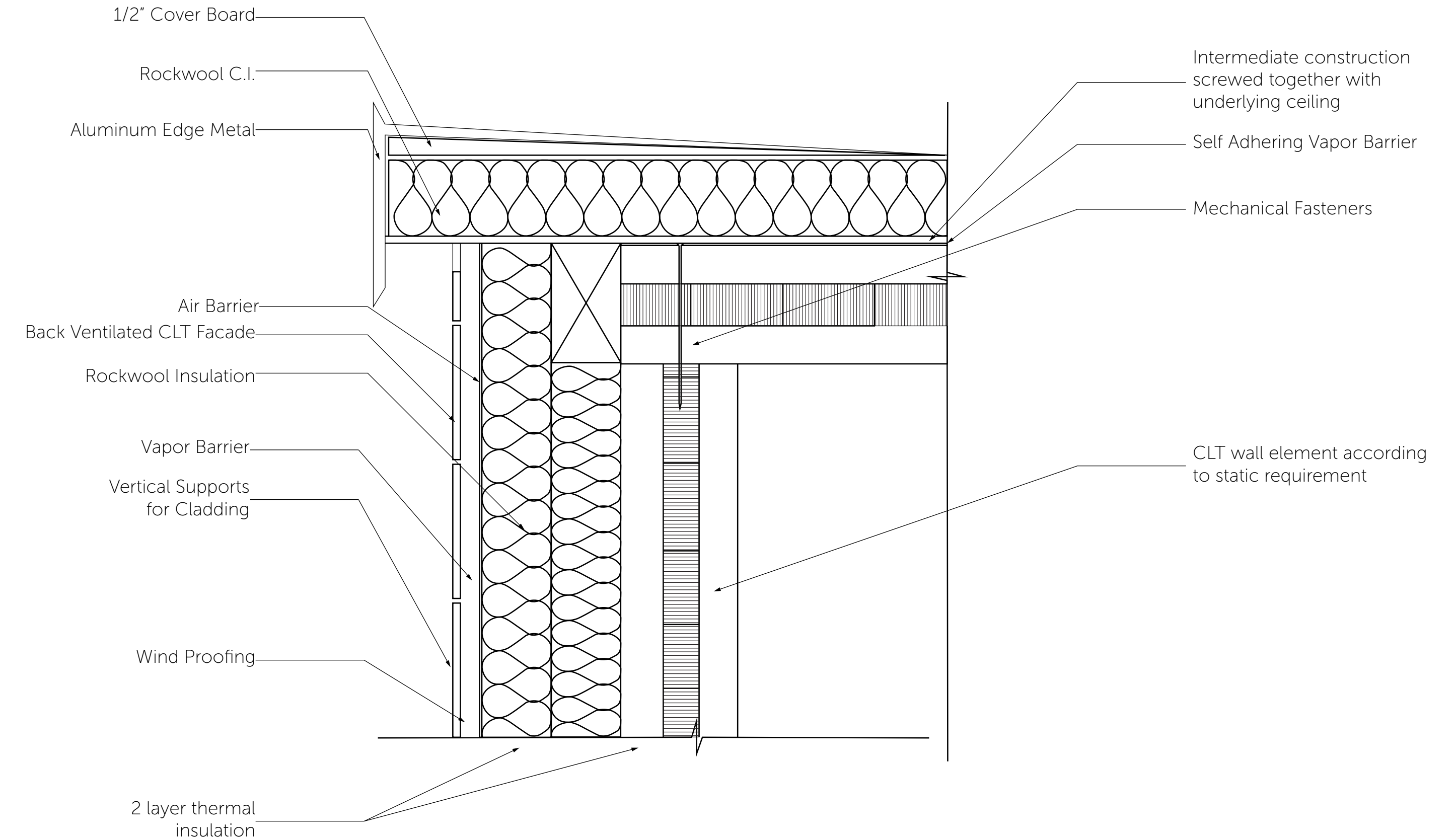
# CLT WALL ASSEMBLY



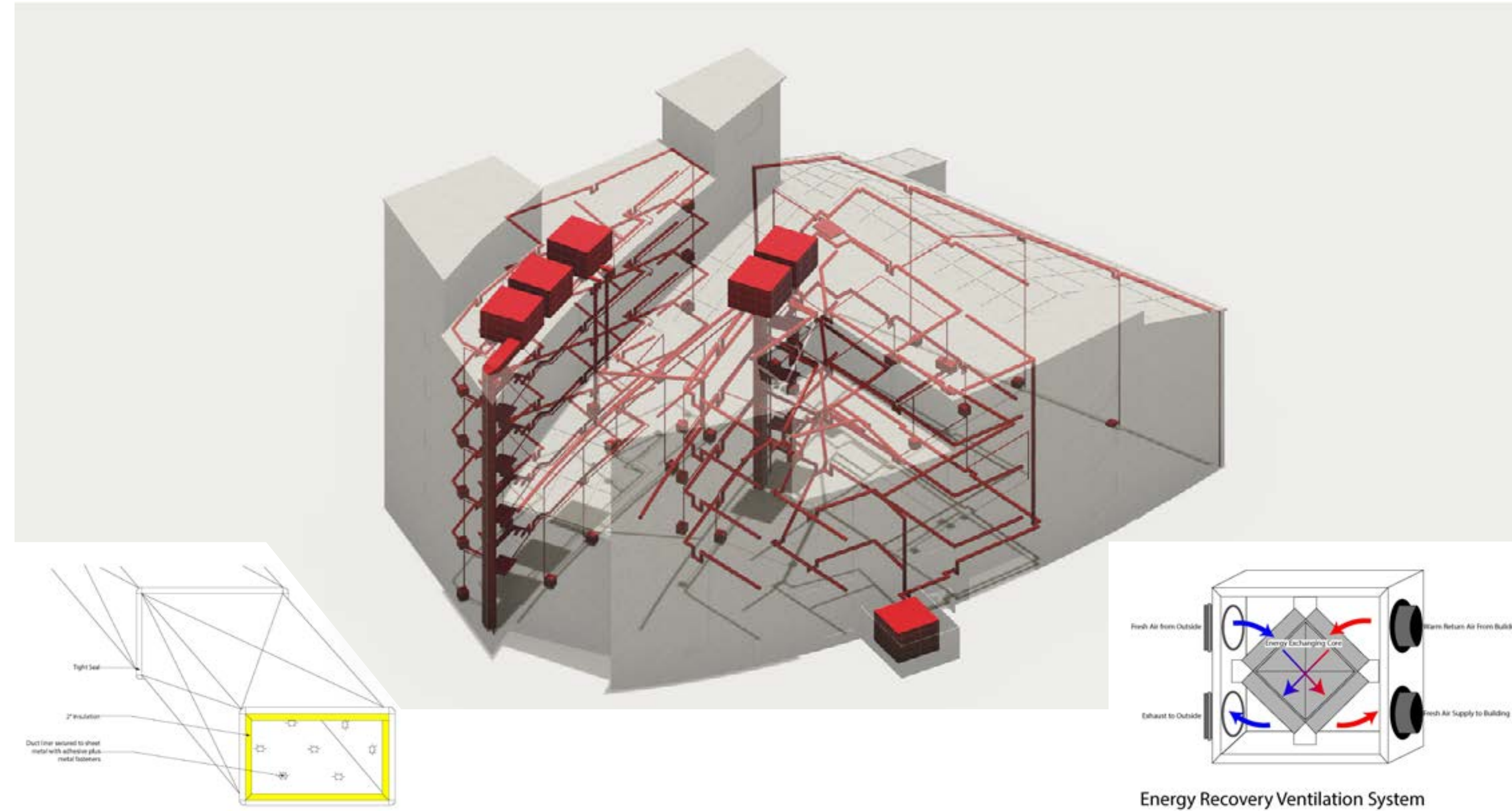
# CLT FLOOR TO WALL ASSEMBLY



# CLT FLAT ROOF CONSTRUCTION



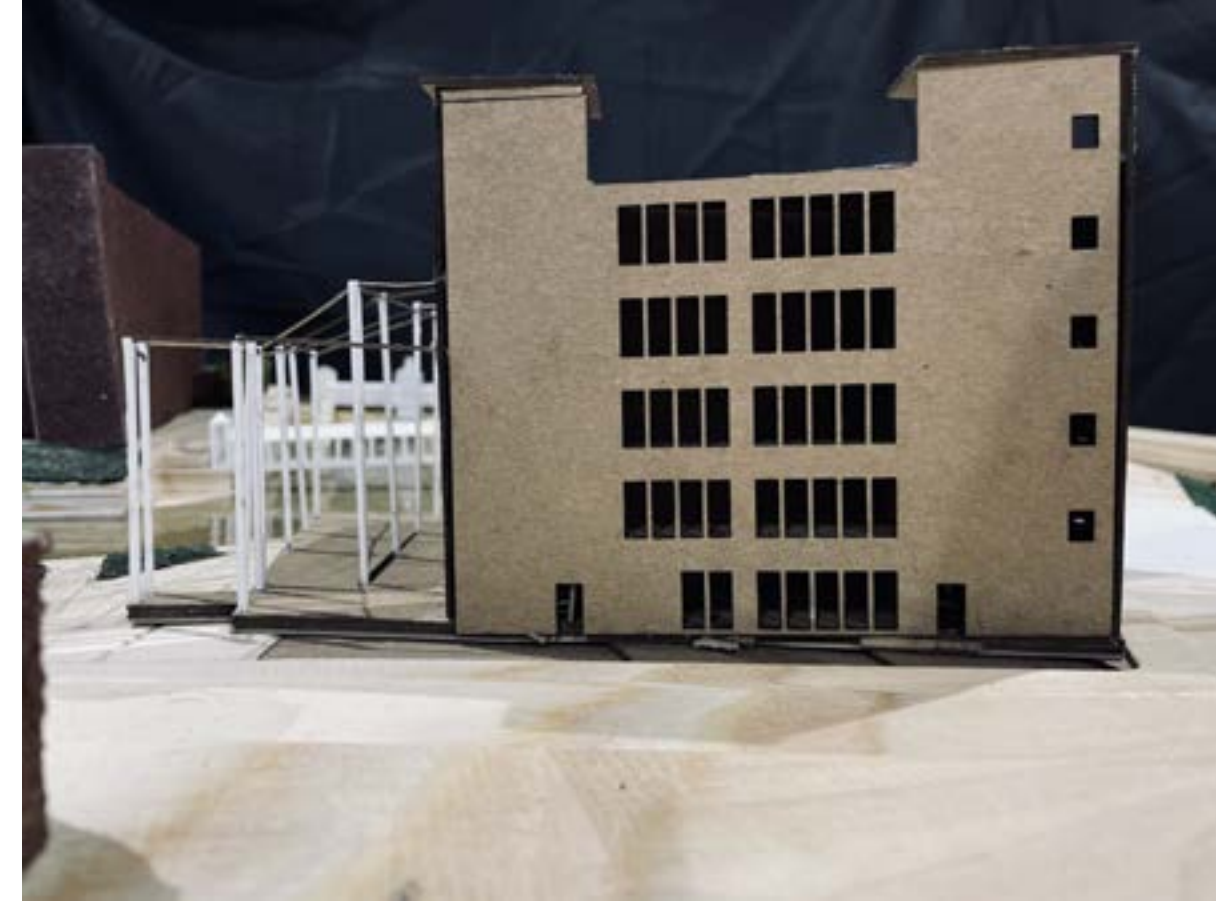
# CLIMATE CONTROL SYSTEM



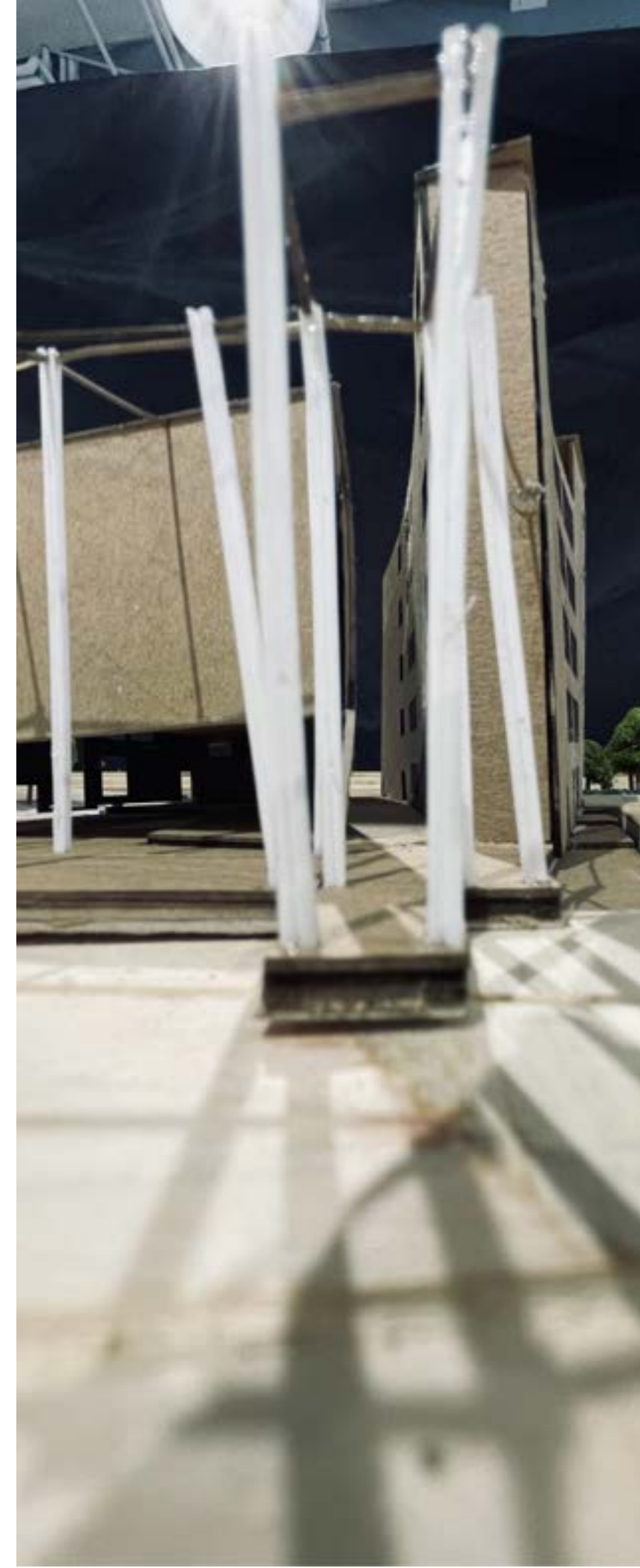




1/16"  
Scale  
Model



1/16"  
Scale  
Model





1/2"  
Scale  
Model



1/2"  
Scale  
Model

