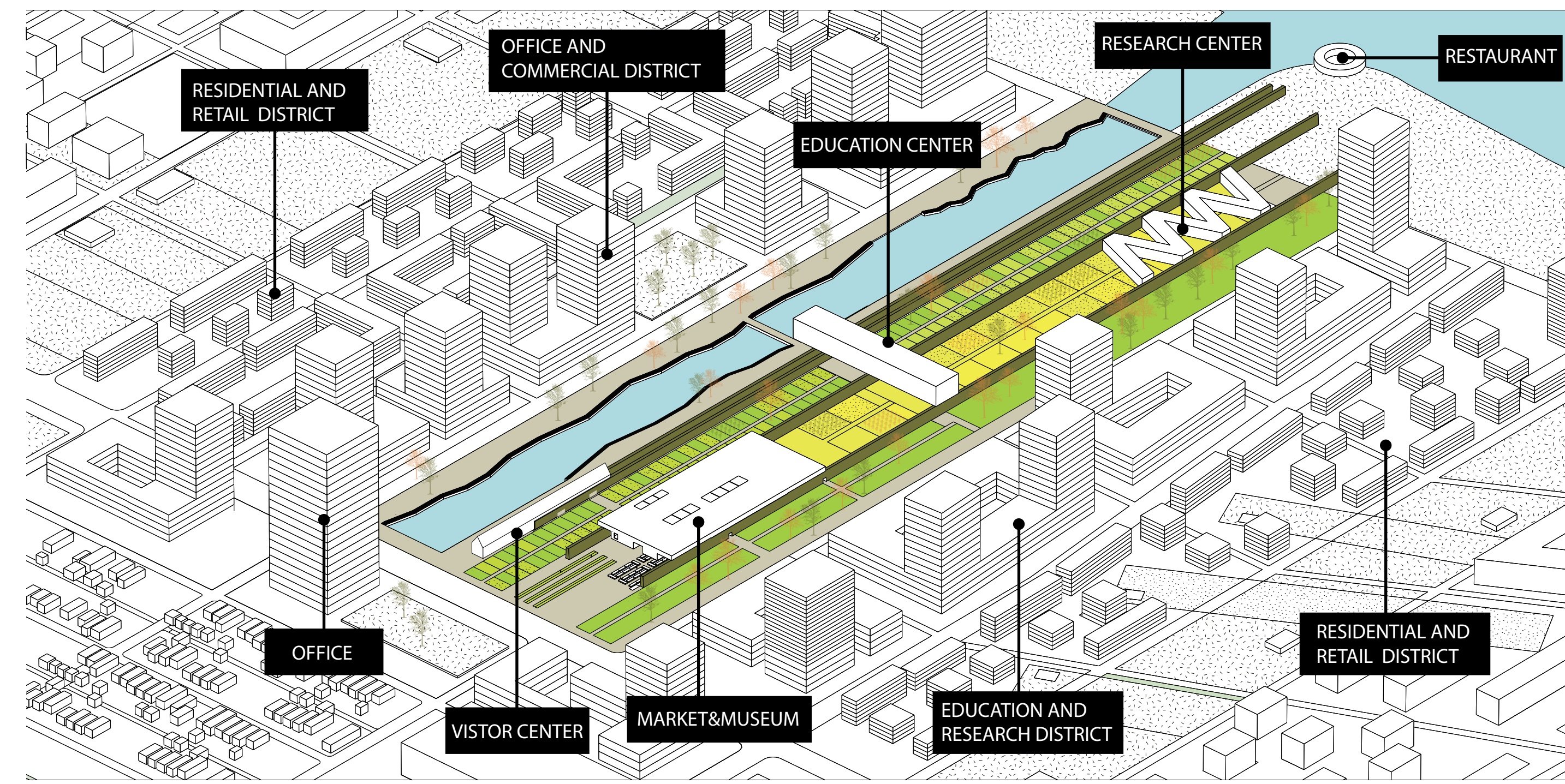
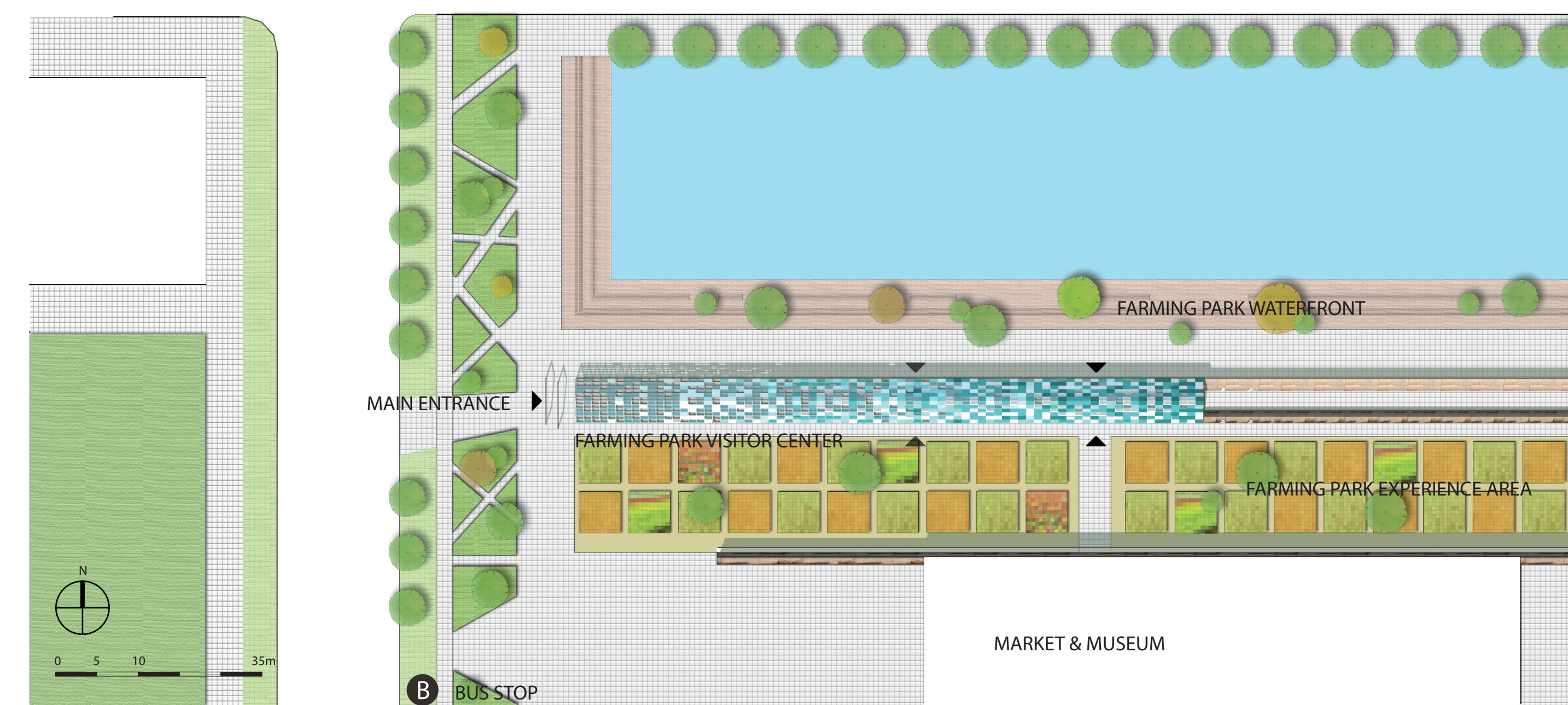


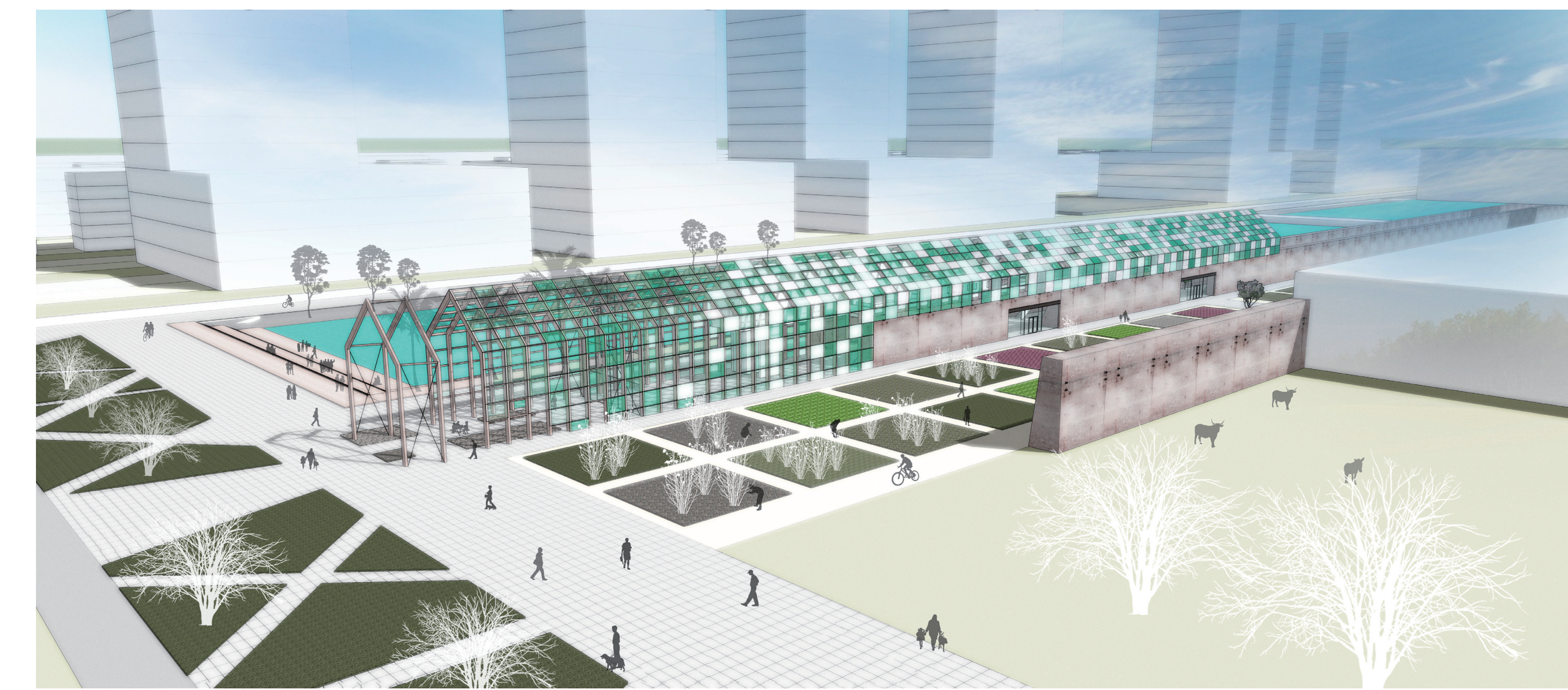
MASTER PLAN



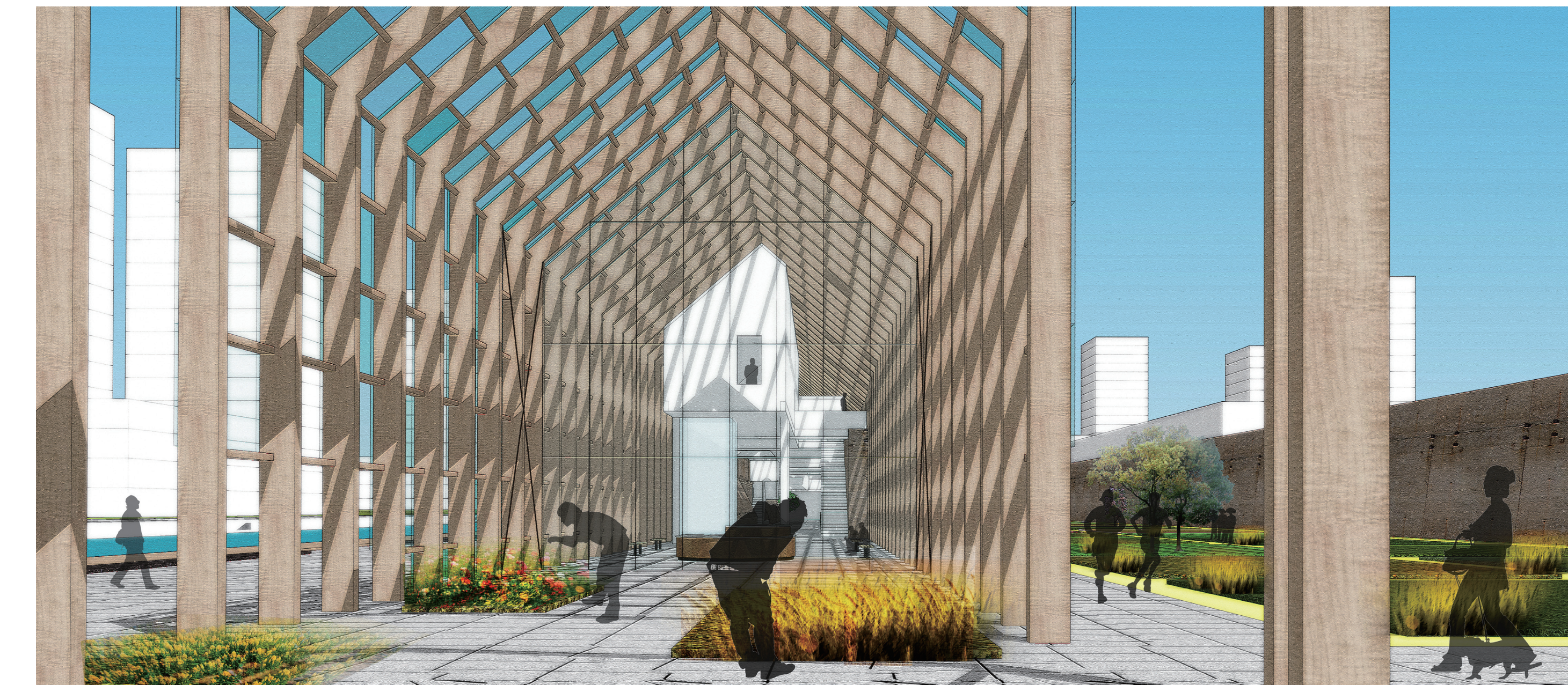
CENTRAL FARMING DISTRICT



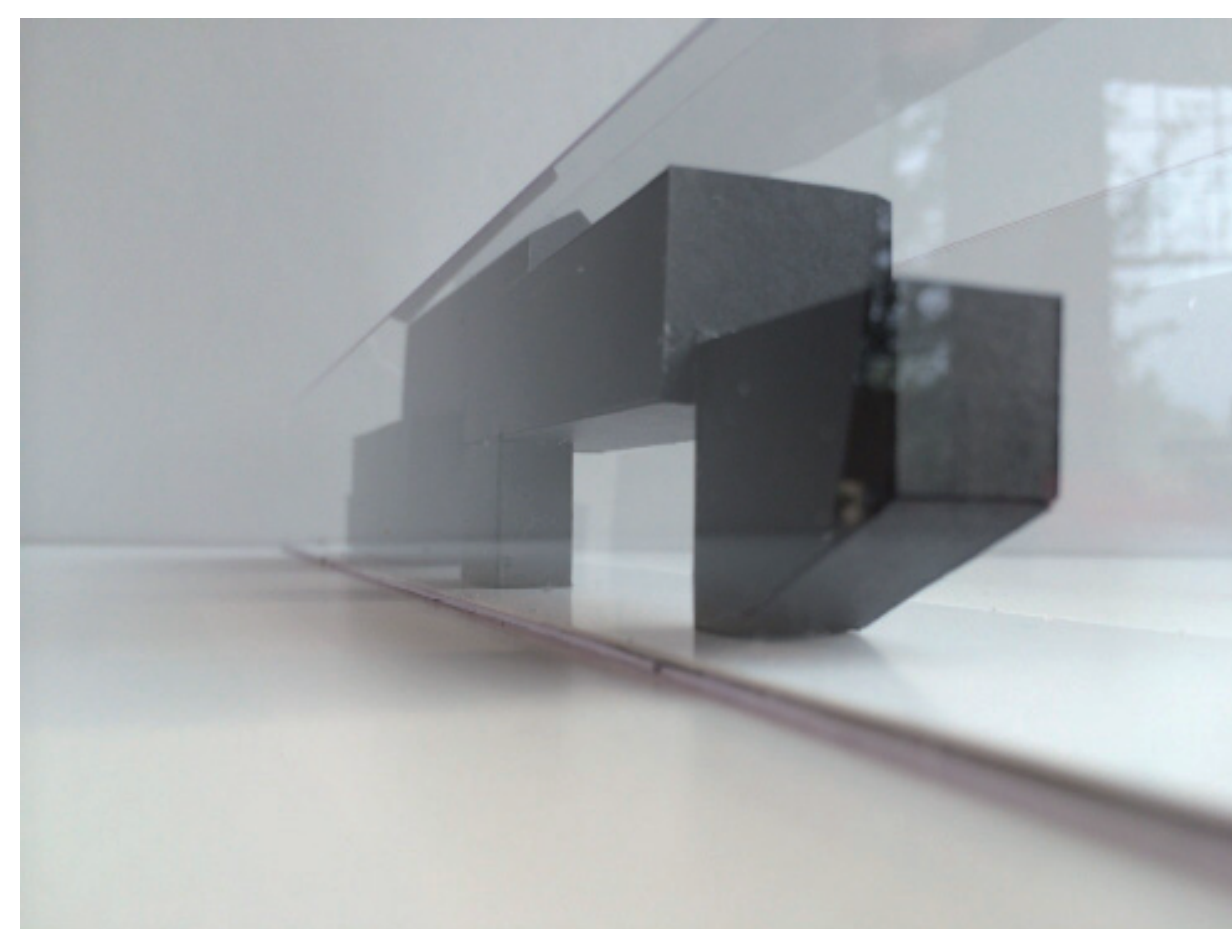
SITE PLAN 1:1000



BIRD'S EYE VIEW



PERSPECTIVE OF ENTRANCE

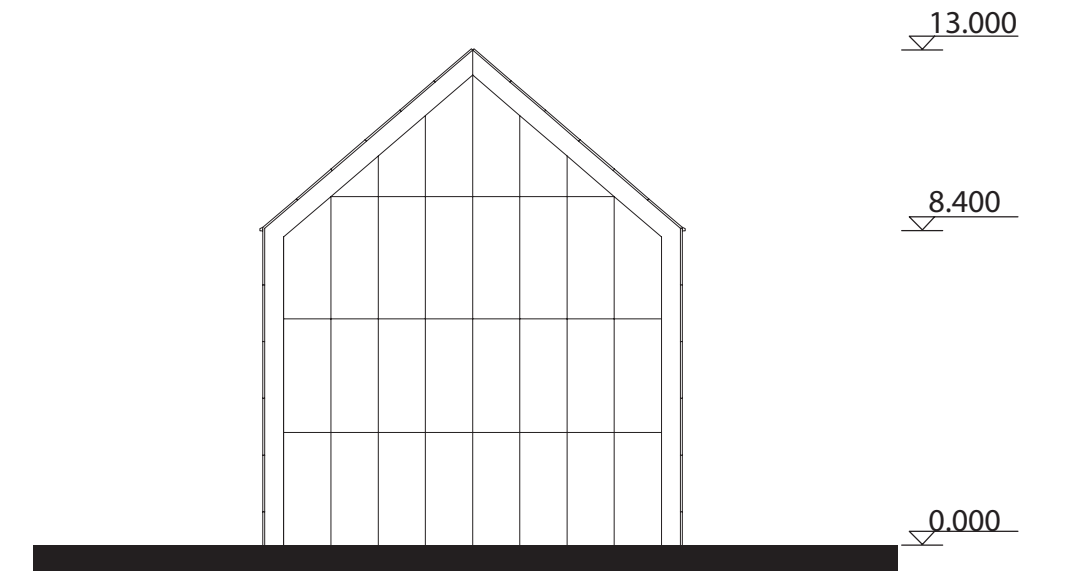
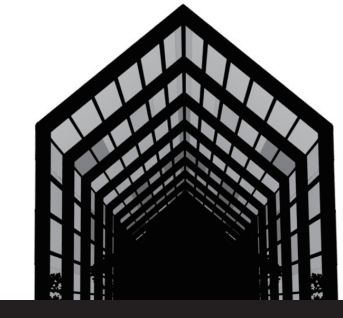
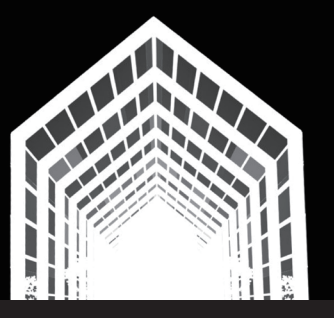


MODEL



PERSPECTIVE FROM LAKESHORE DRIVE

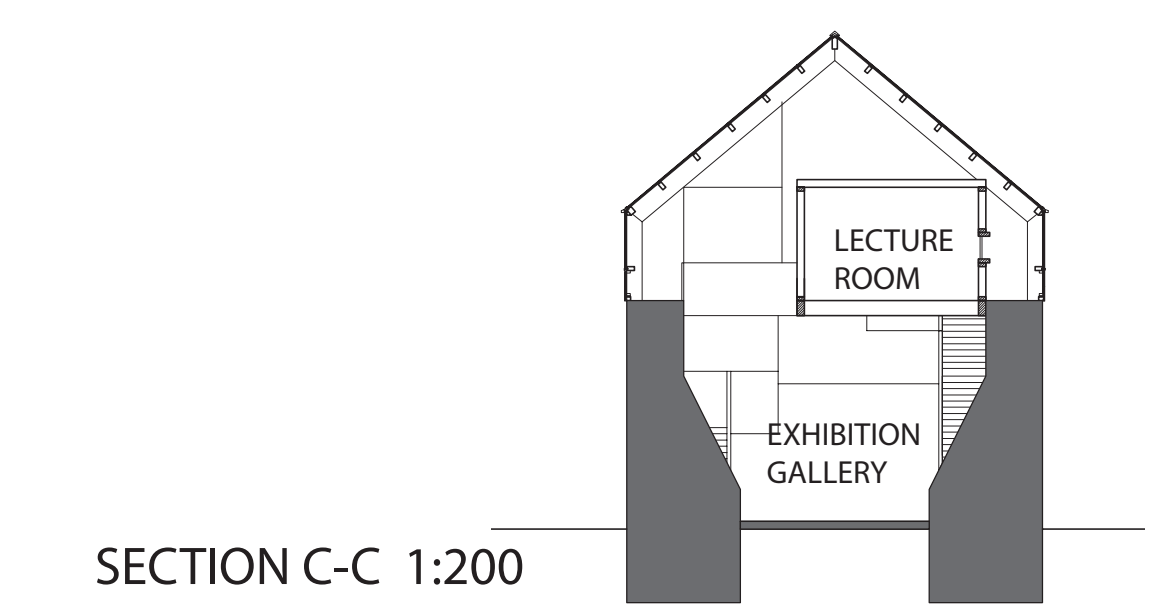




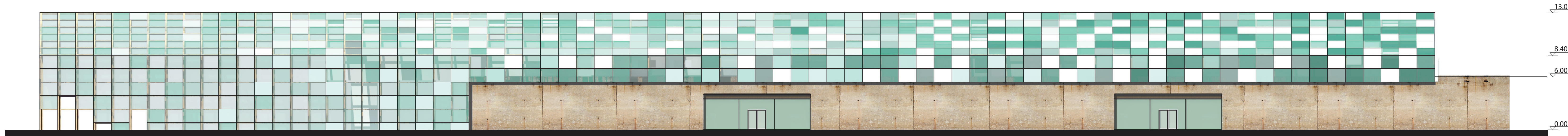
WEST ELEVATION 1:200



NORTH ELEVATION 1:200



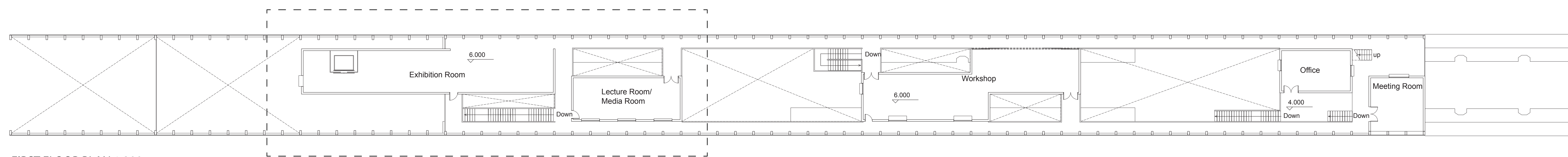
SECTION C-C 1:200



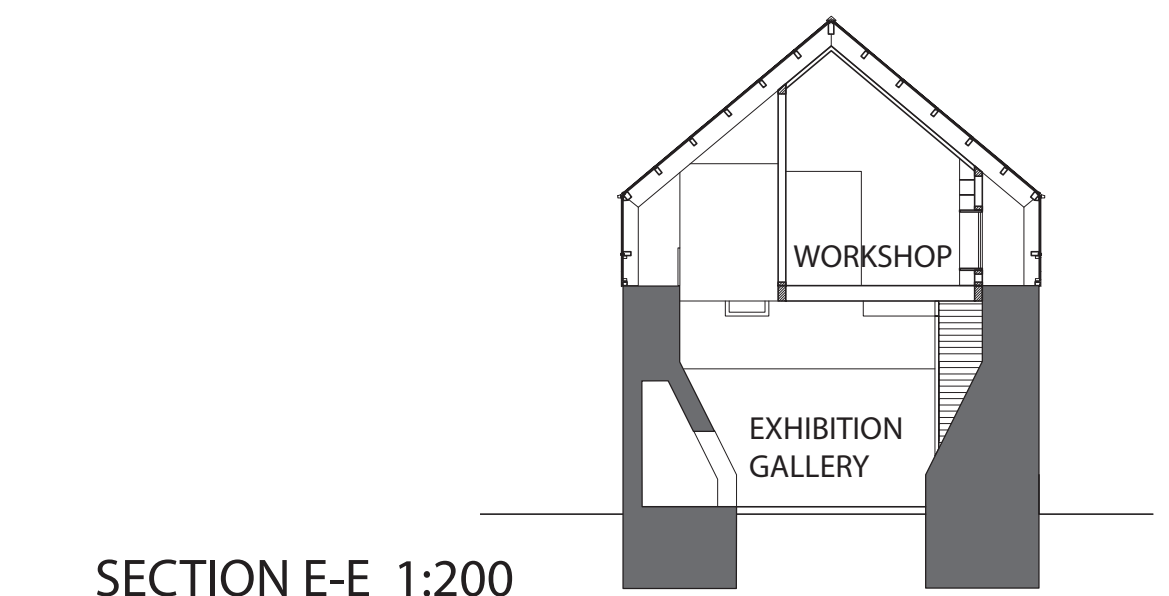
SOUTH ELEVATION 1:200



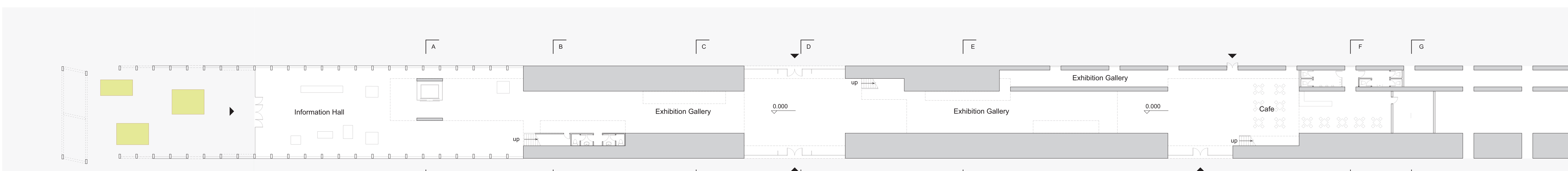
SECTION D-D 1:200



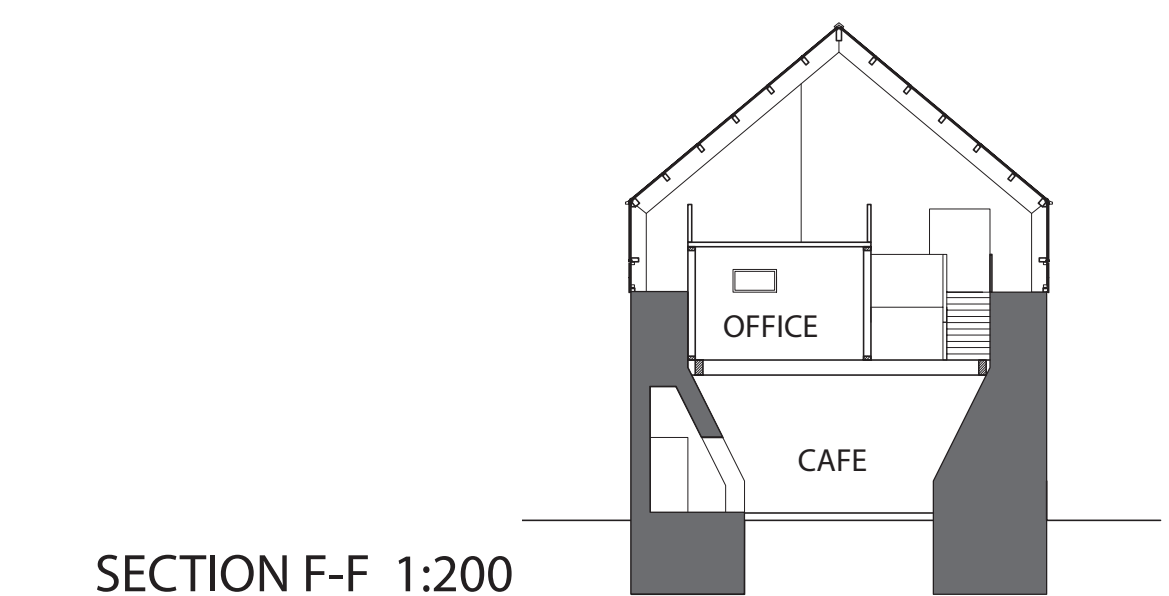
FIRST FLOOR PLAN 1:200



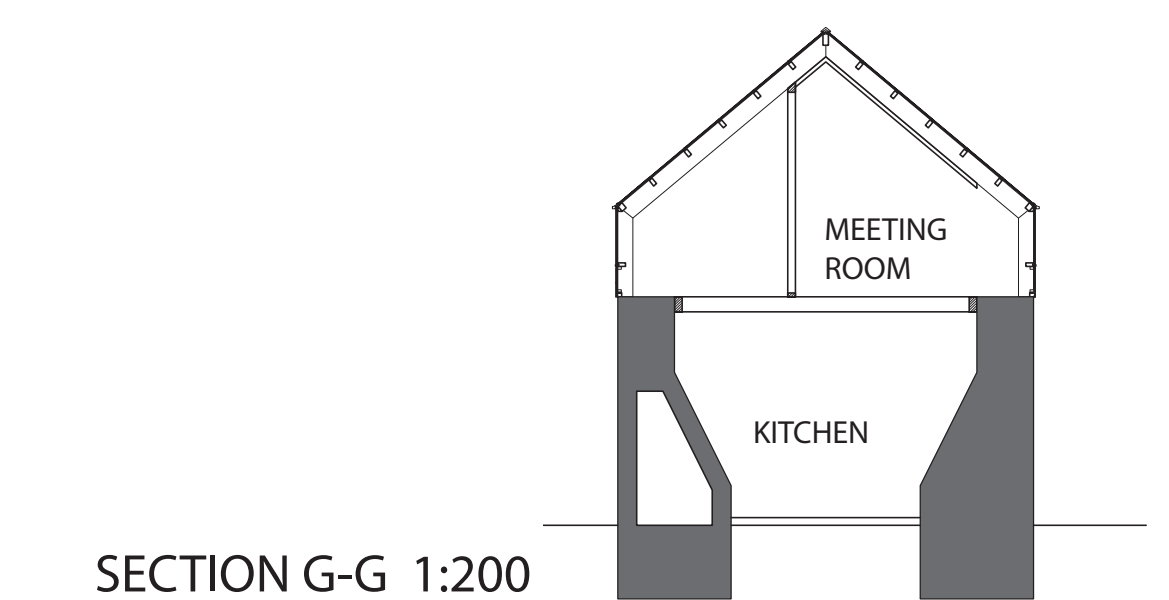
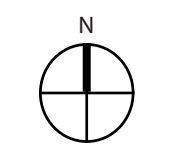
SECTION E-E 1:200



GROUND FLOOR PLAN 1:200

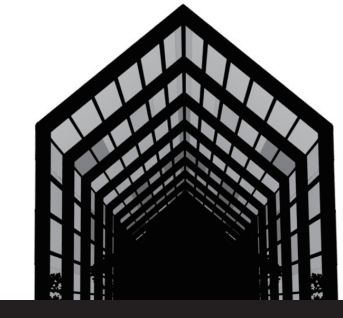
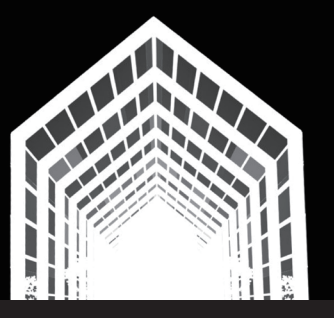


SECTION F-F 1:200

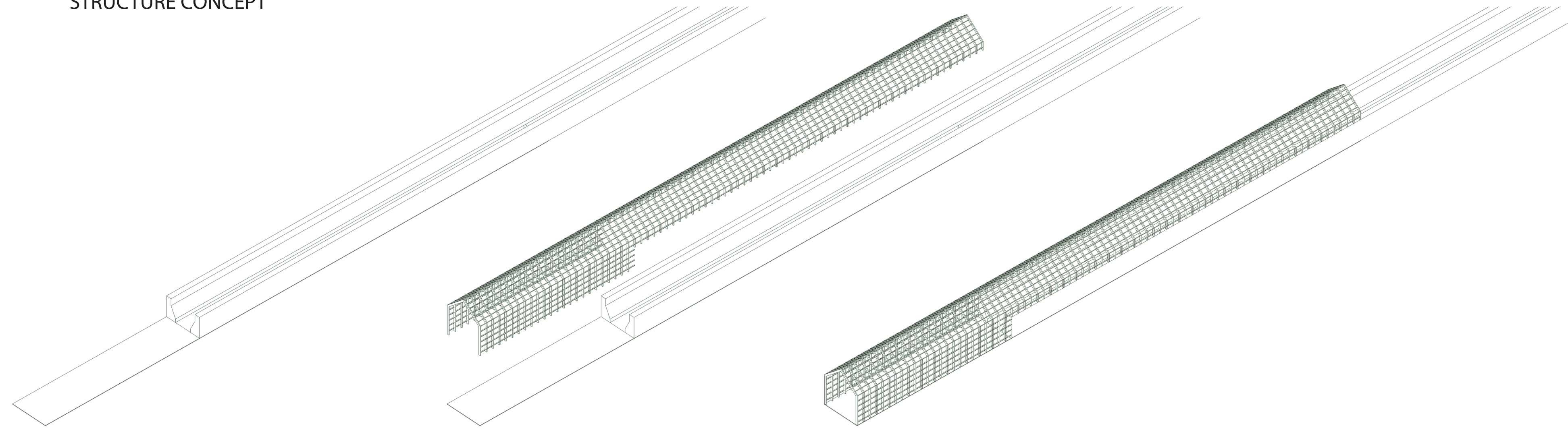


SECTION G-G 1:200

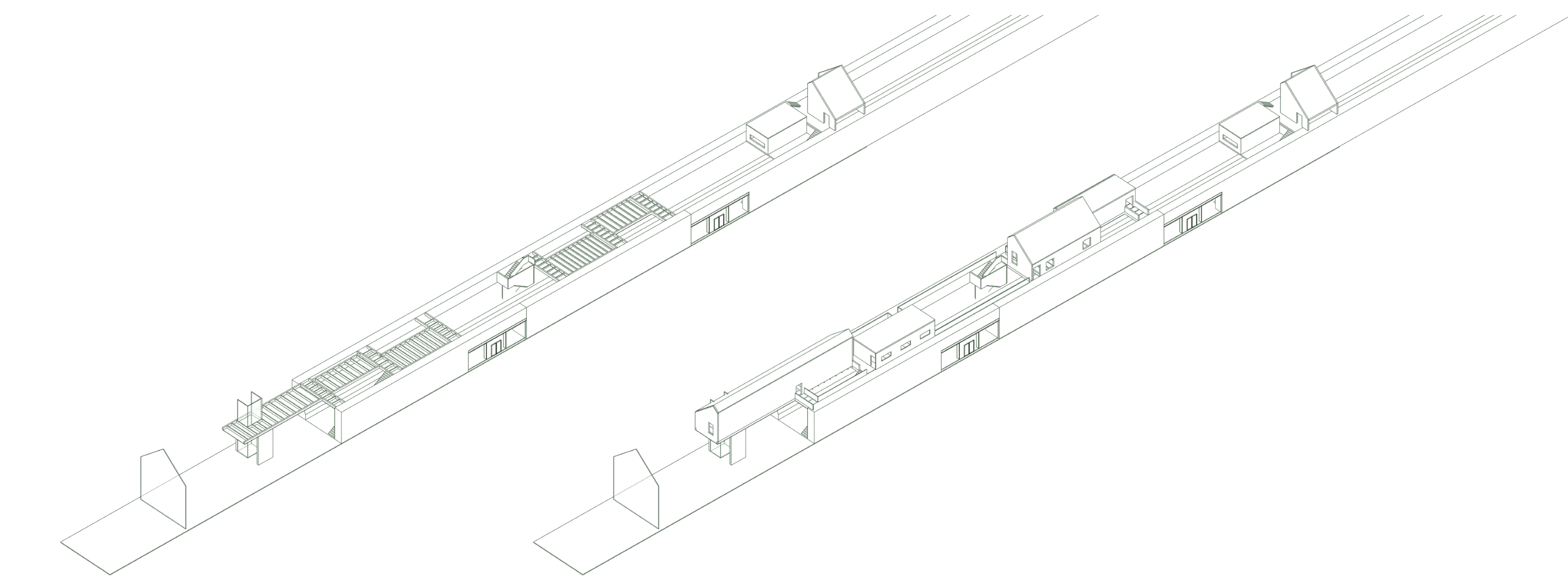




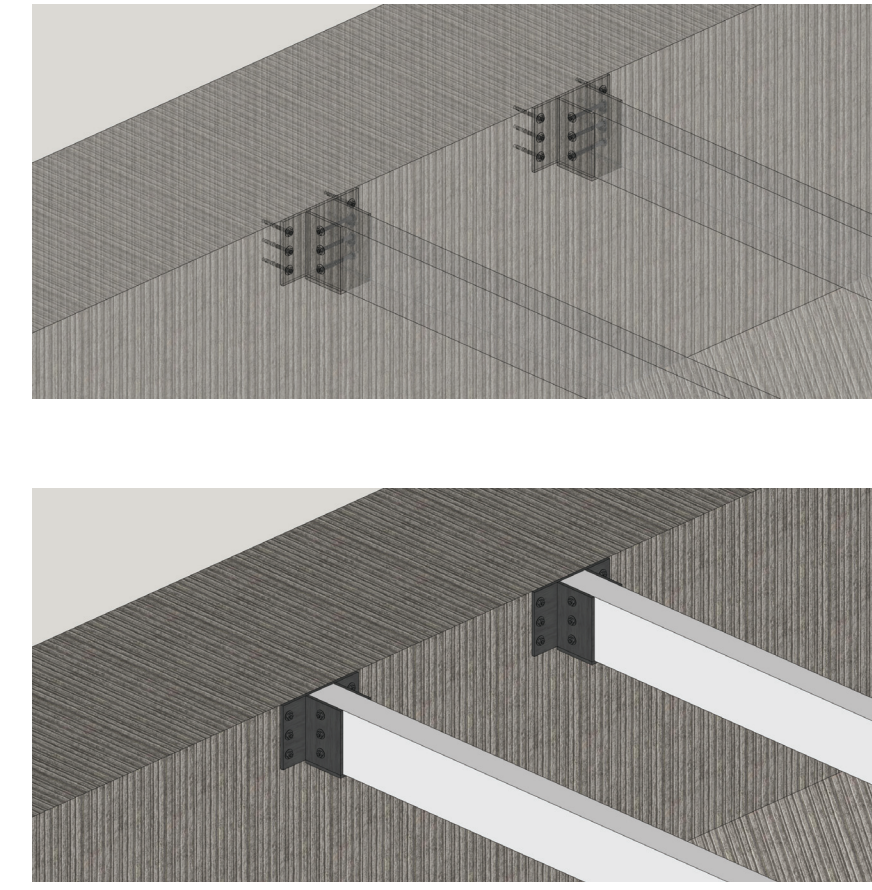
STRUCTURE CONCEPT



Facade Structure: Existing concrete ore wall + New timber portal frame. (Contrast of old and new)

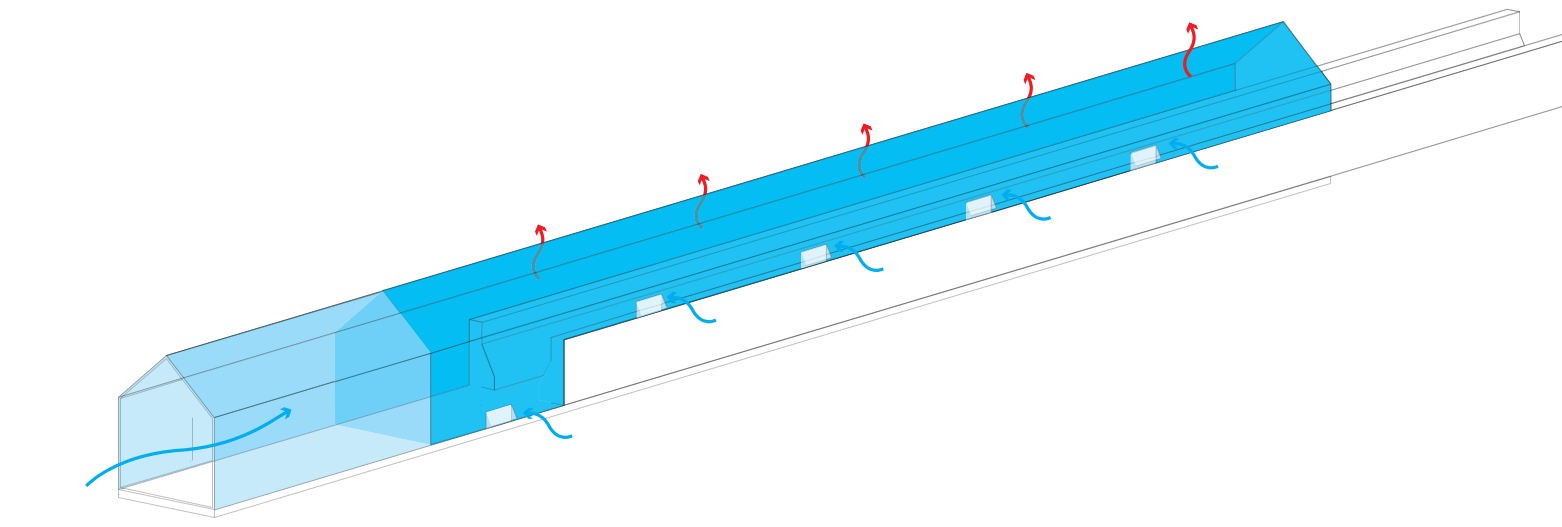


Inside Structure: Light timber structure attached to the existing concrete wall.(Free to add new function under the same roof.)

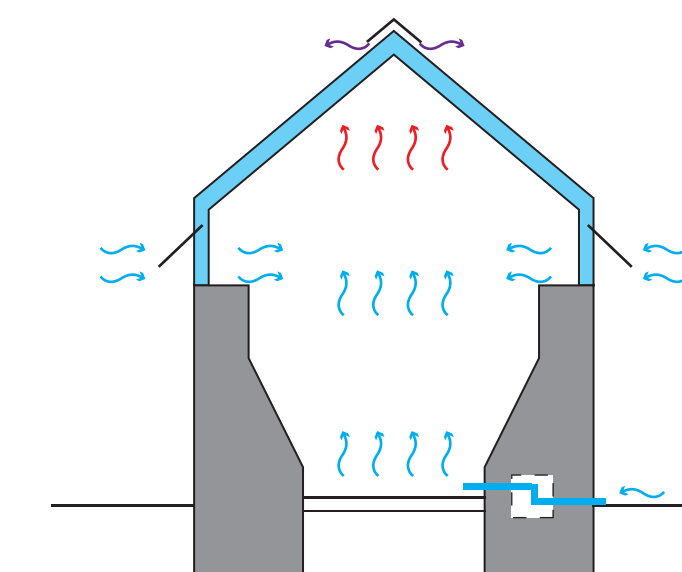


Connecting between wood beam and ore wall

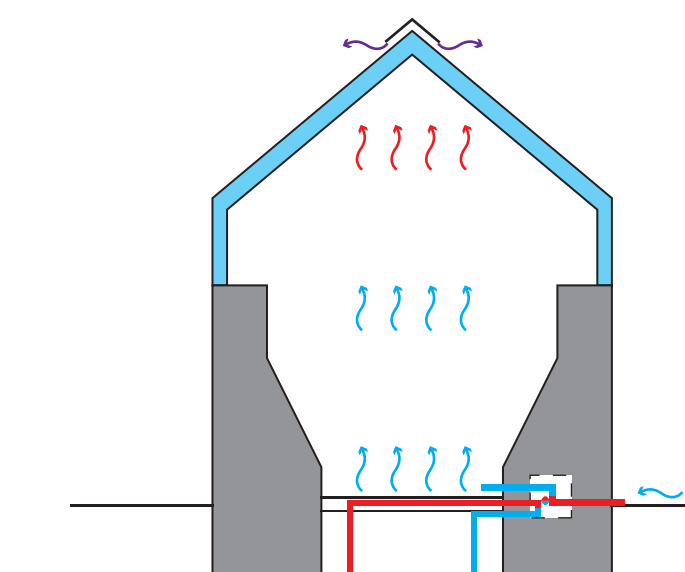
CLIMATE CONCEPT



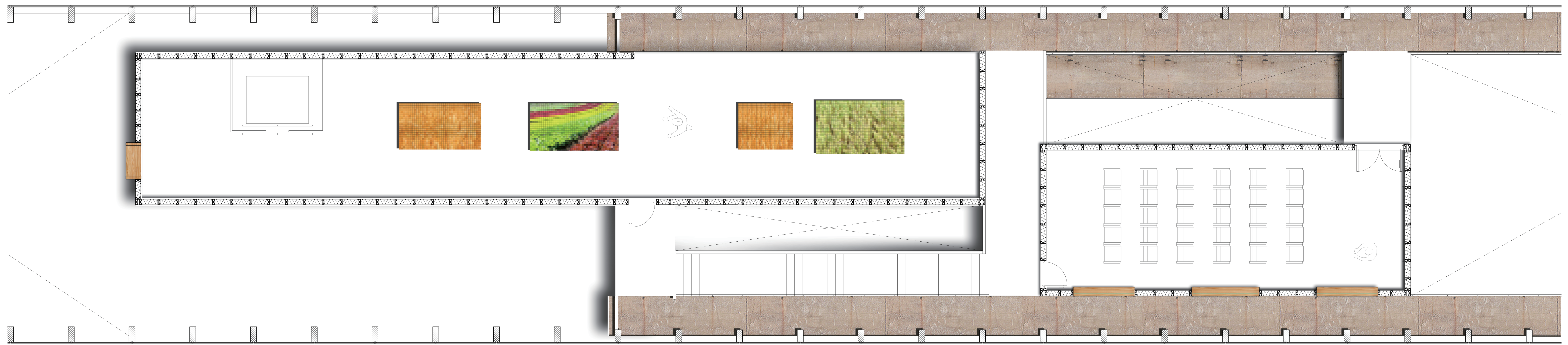
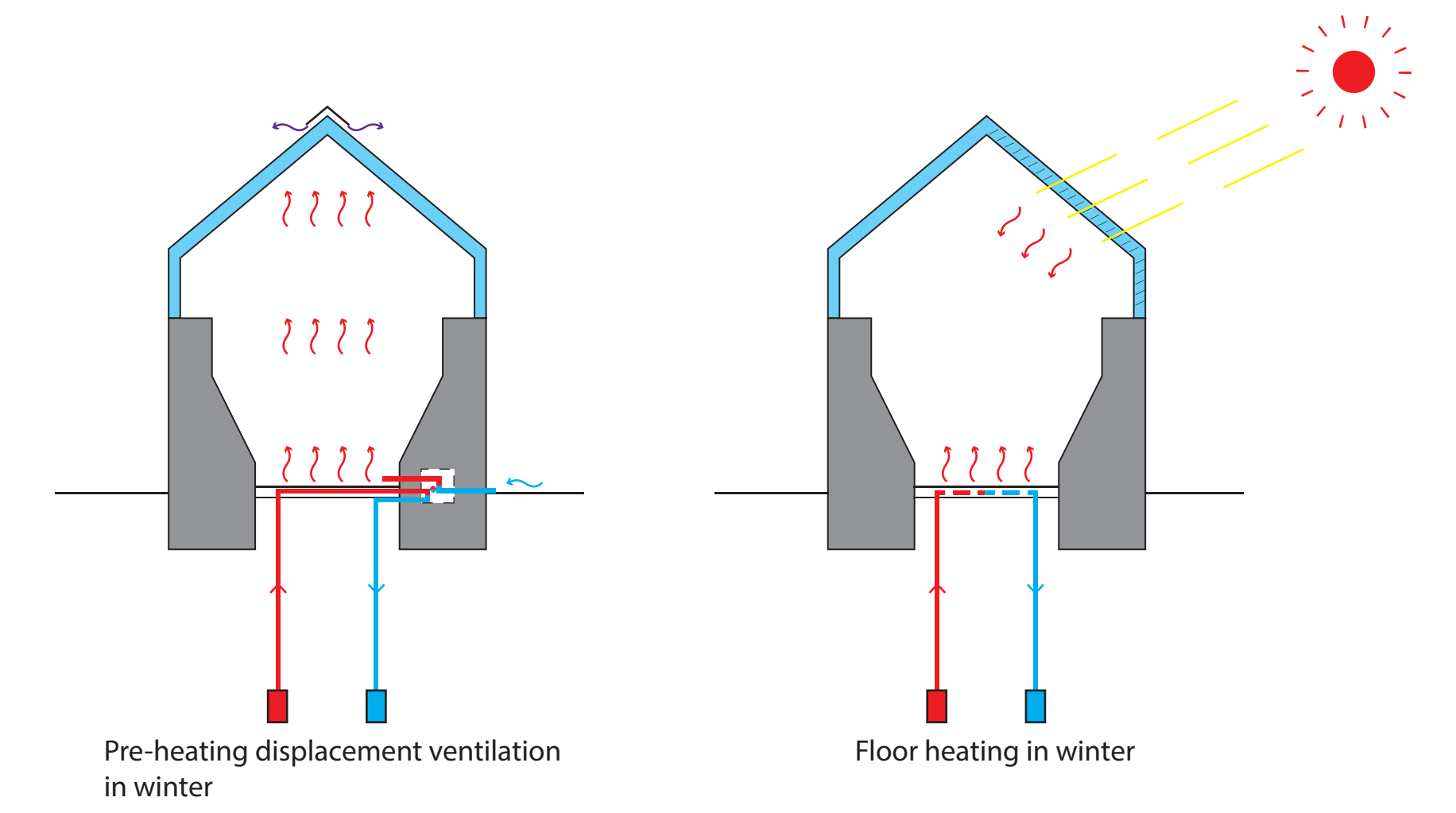
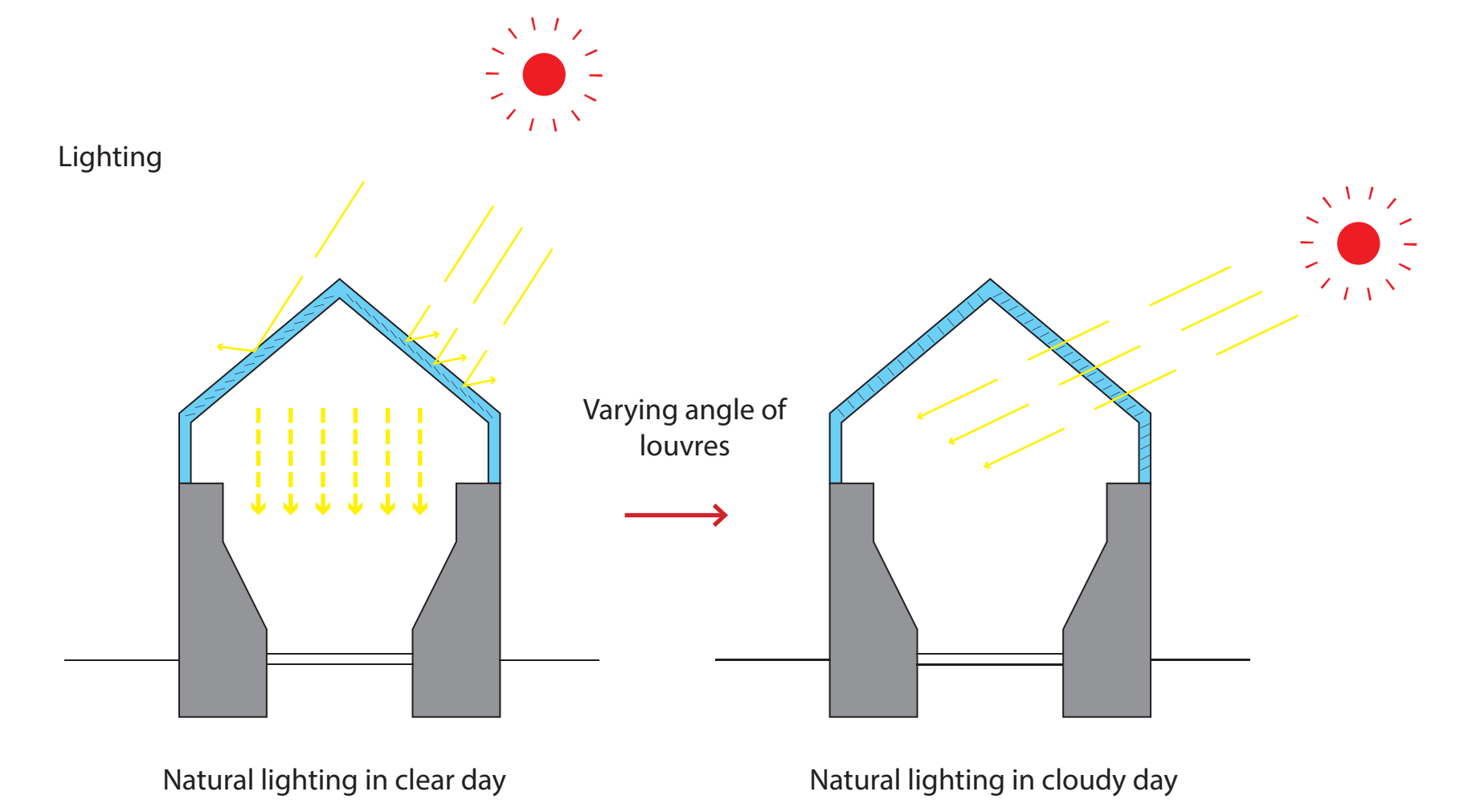
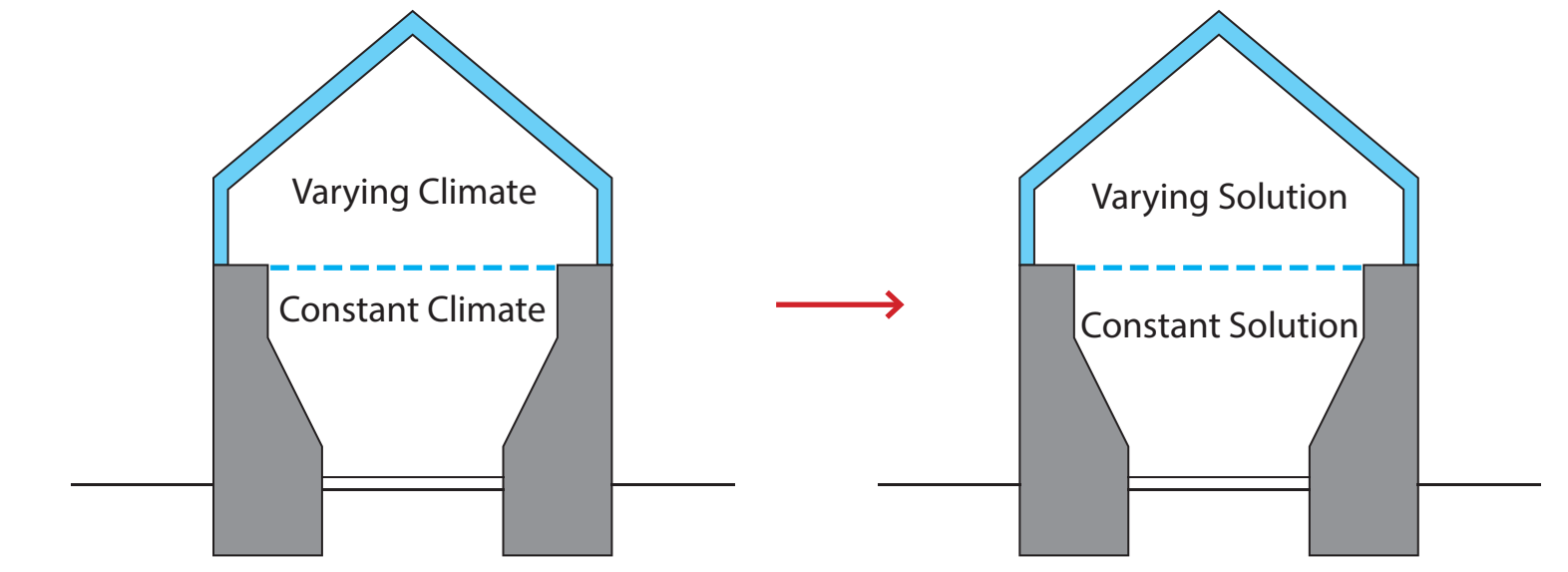
Natural ventilation in spring and autumn combine with mechanical ventilation



Natural ventilation in spring and autumn combine with mechanical ventilation

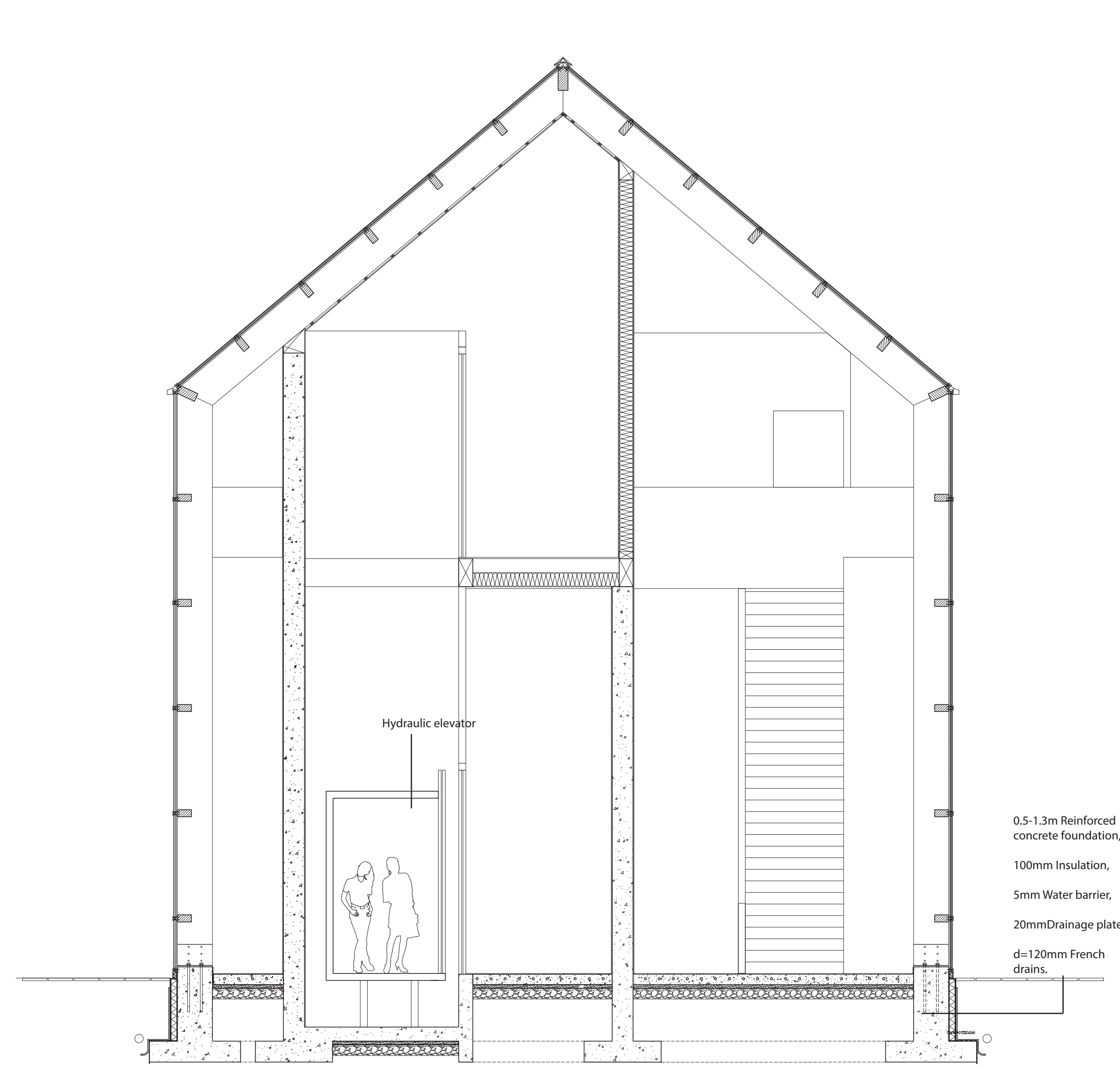
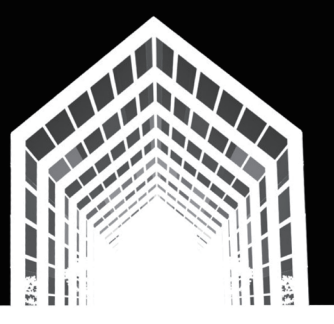


Pre-cooling displacement ventilation in summer

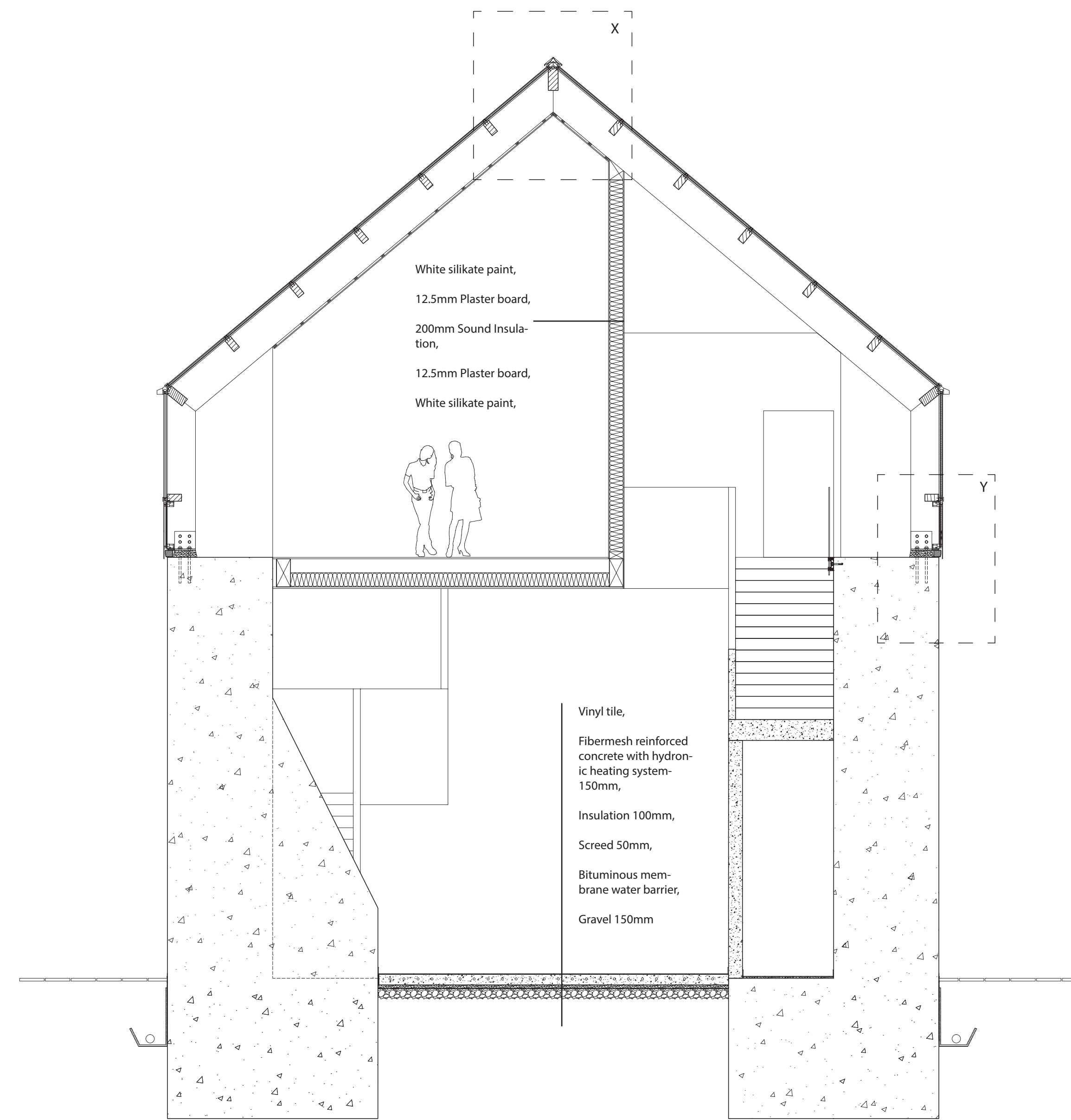


FIRST FLOOR PLAN 1:50

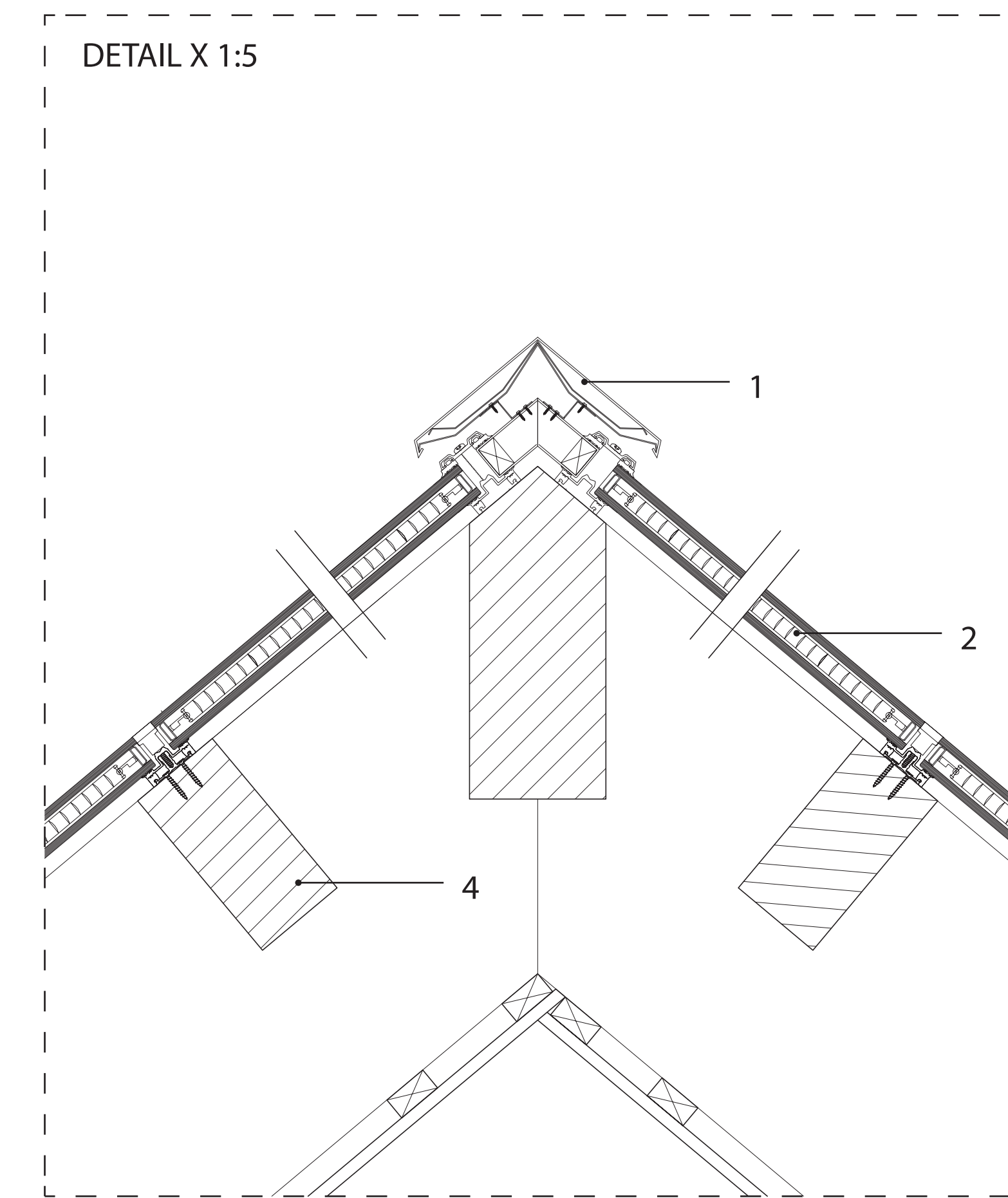




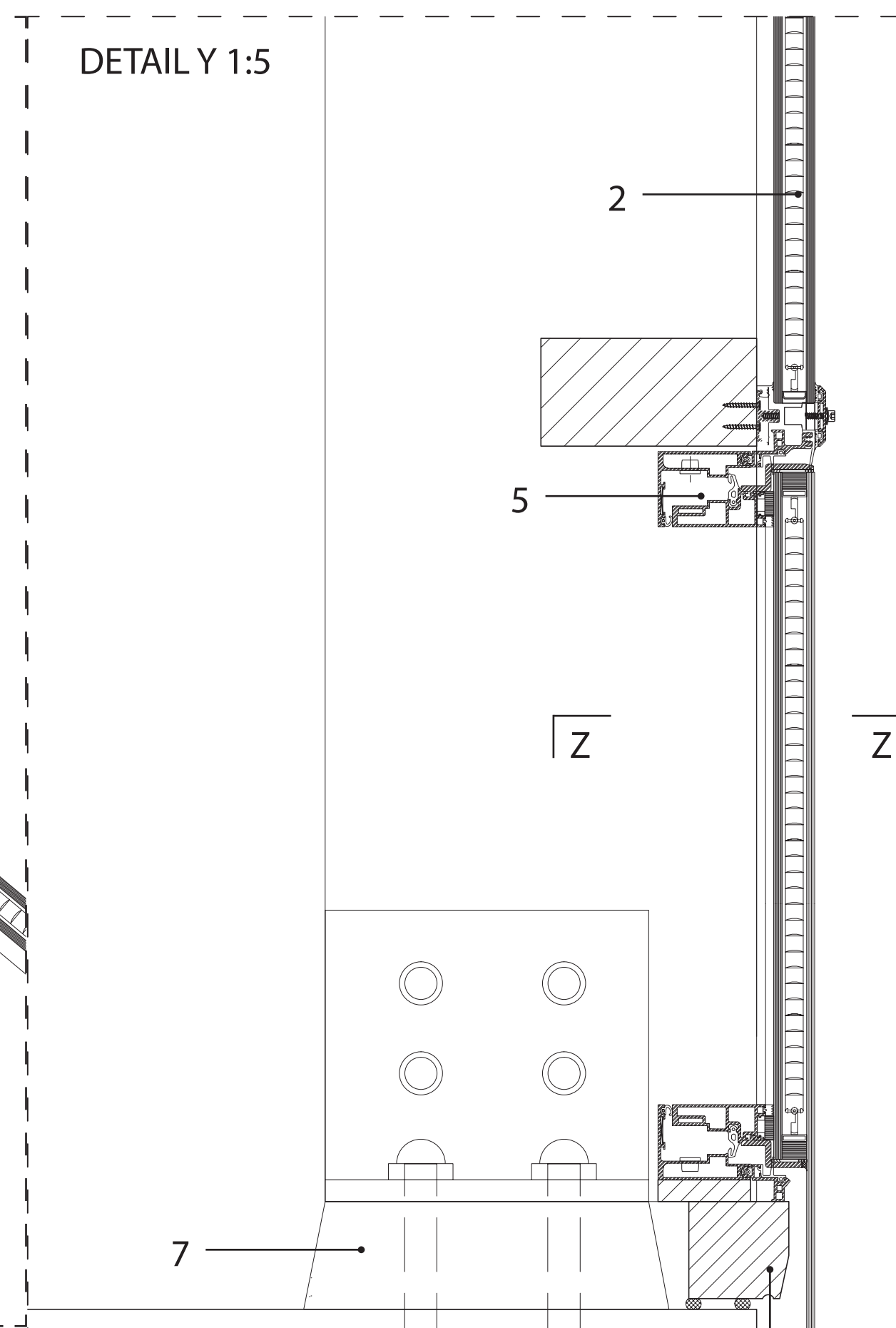
SECTION A-A 1:50



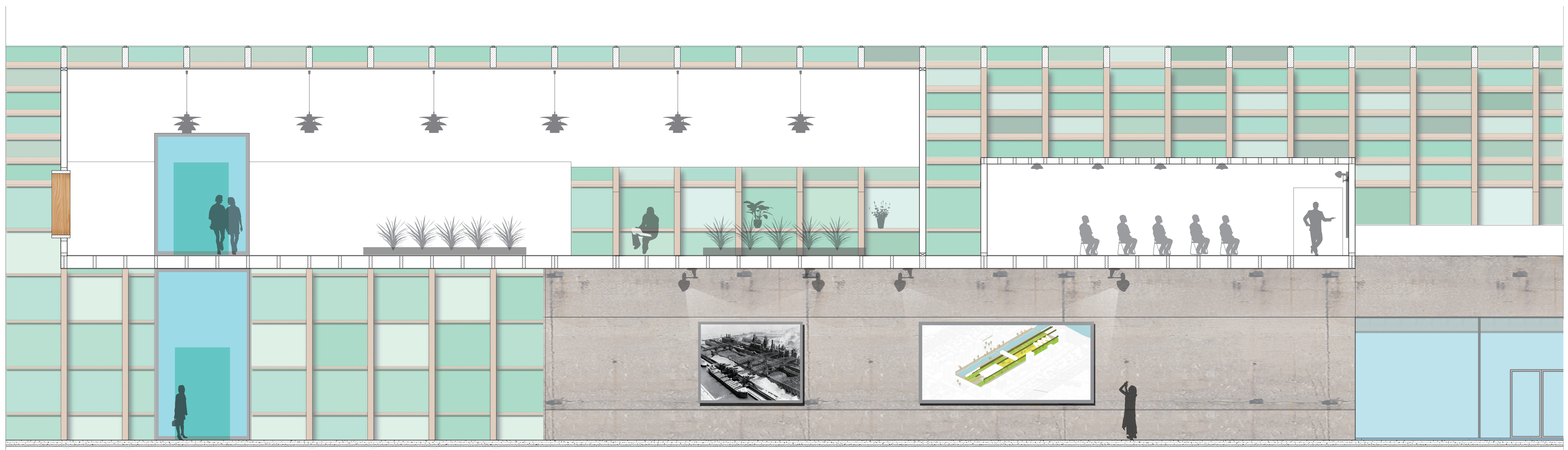
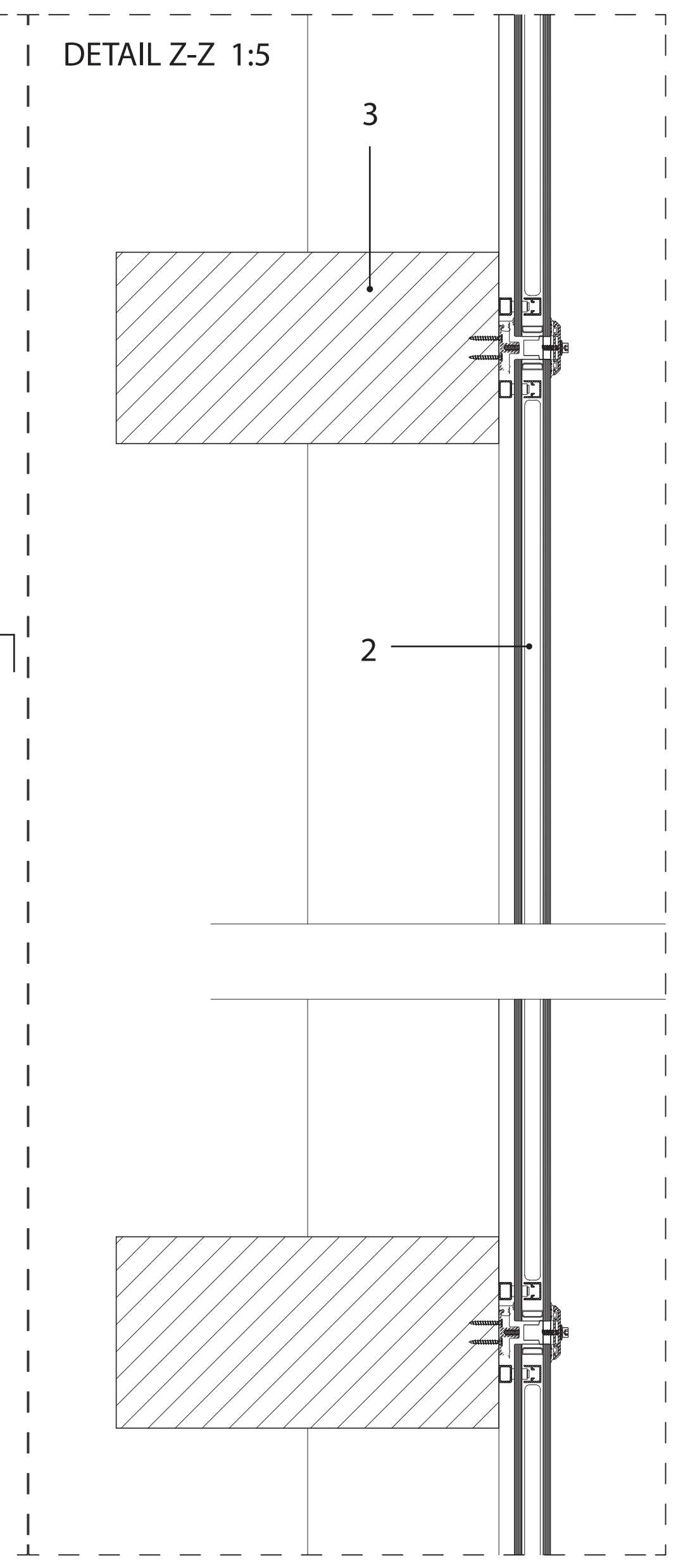
SECTION B-B 1:50



- 1 Ridge vent
- 2 Insulating Glazing, 8mm+22cavity+8mm, light-redirecting aluminum louvers fitted in cavity, stove-enamelled, white outside.
- 3 Timber portal frame, section 200mm\*400mm
- 4 Timber purline, section 100mm\*200mm
- 5 WICLINE 905G all-glass interglated opening sash
- 6 Existing concrete wall



- 7 Cement adjustment layer for portal frame
- 8 Adjustment wood frame



INSIDE FACADE 1:50