

Entrance hall. People reach the exhibition hall through the layers of columns.

Norte Dame du Raincy, Le Raincy, France, Auguste Perret (1922). The columns create the proportion of the air volume above people.

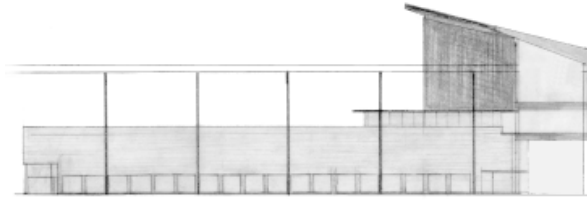


Chandigarh Assemblée, Chandigarh, India, Le Corbusier (1964). The articulation of the void space shows plasticity of its interior volume.

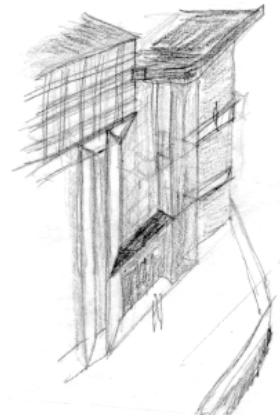




**Study of Elevation:
communicator**



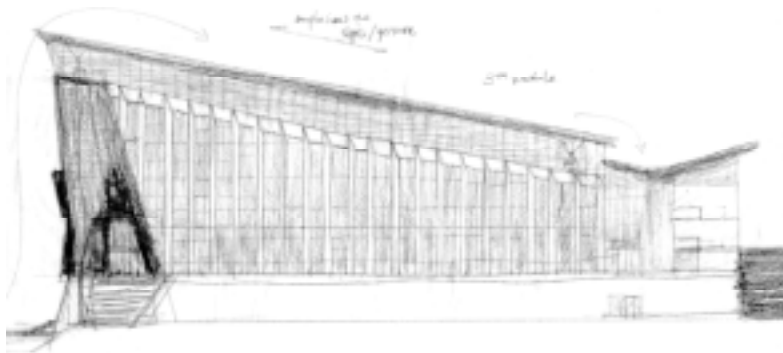
Conference hall elevation 1:1,000



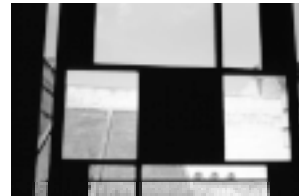
A brise-soleil was proposed for sun shading device at the west facade.
The examples suggested the fact that reflection from the material enriches
the quality of the room.

(above) Gallarate 2, Milano, Italy, Aldo Rossi (1972)

(right) Abbaye de Le Thoronet, Provence, France

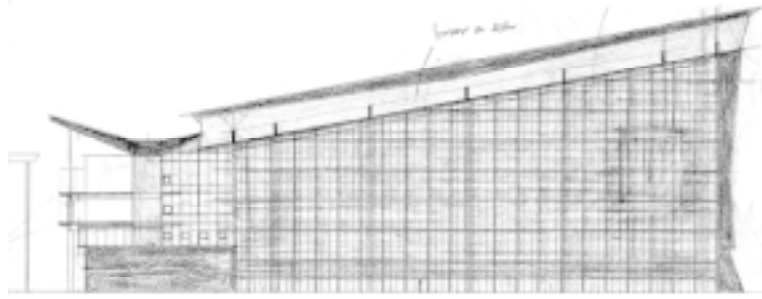


West elevation 1:1,000

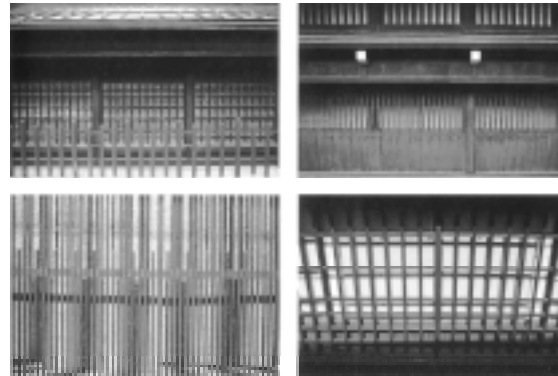


Le Couvent de La Tourette, L'Abresle, France, Le Corbusier (1960)

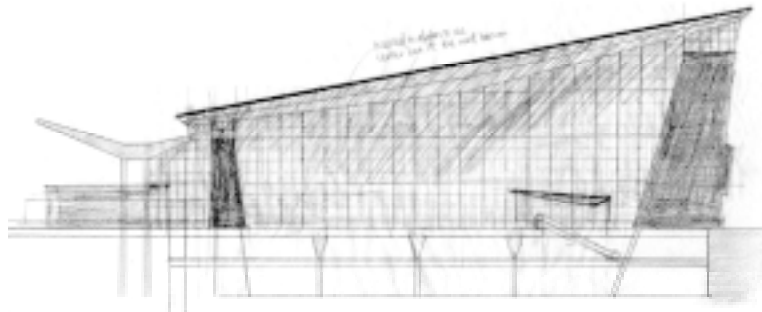




East elevation 1:1,000



(right) Wood Lattice work in Sannomachi district, Takayama, Japan. It controls the degree of transparency of the opening. It also creates rhythm and a sense of depth by the layered space.



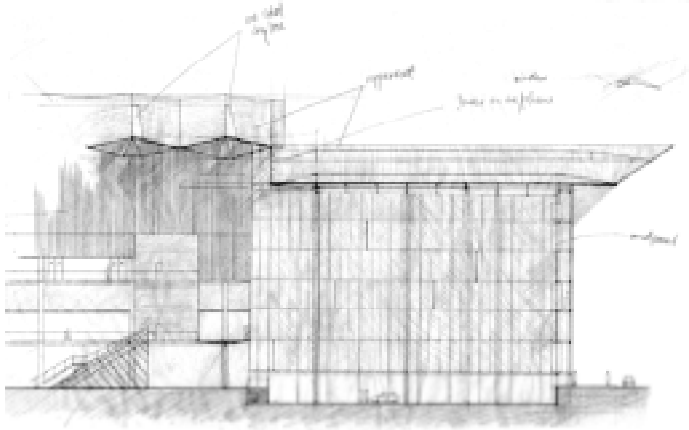
Metro platform side elevation 1:1,000

The building facade is a communicator between inside and outside. Facade belongs to the public, at the same time represents individual interests. Le Corbusier articulated the elevation in La Tourette which offers various kinds of light condition to the dwellers as well as it projects the contents of the building. The revealing condition becomes apparent after sunset. The elevation was determined in what was to show and what was not to show according to the orientation. The facade increased its importance during the development. The facade is a thin element in the building, but it has shown “the profundity of the surface itself” as Yukio Mishima has said.¹¹

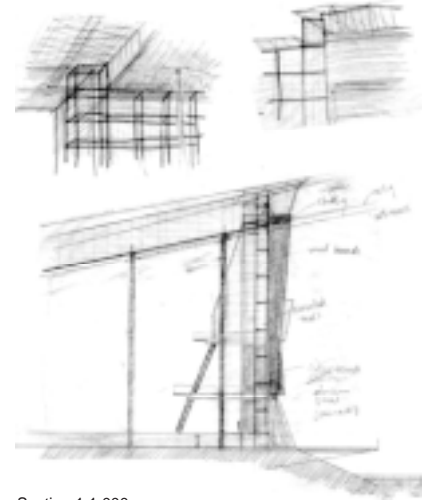
(right) International Labor Exposition Hall, Turin, Italy, Pier Luigi Nervi (1961). In the night, the building communicate its composition and content more clearly. This condition was applied to the Metro platform side elevation.



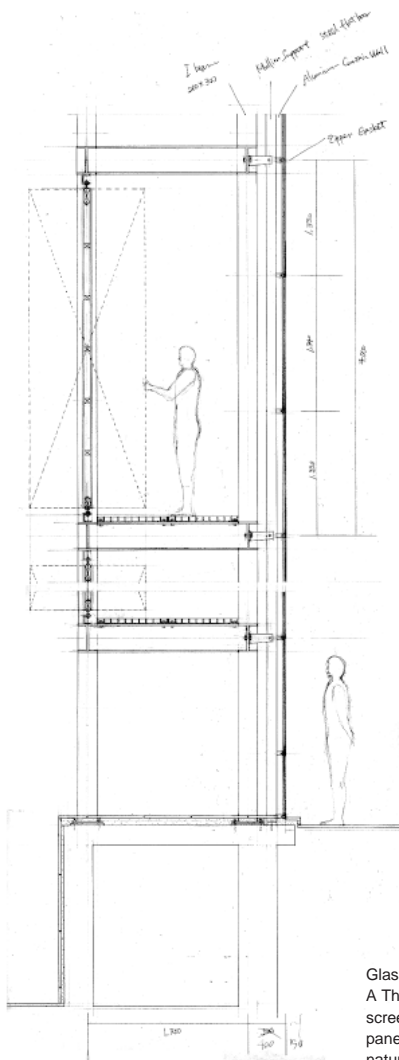
**Study of Exhibition Hall C:
differentiation**



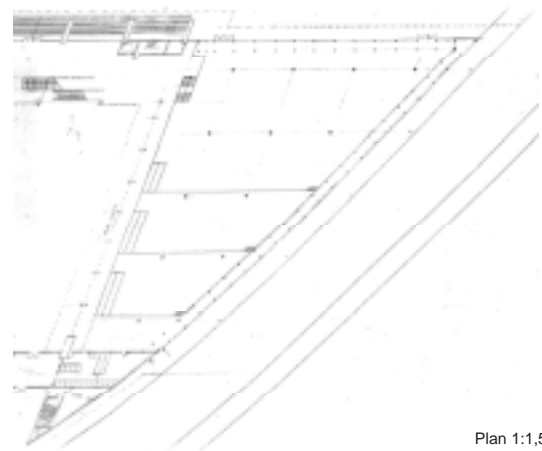
Section 1:1,000



Section 1:1,000

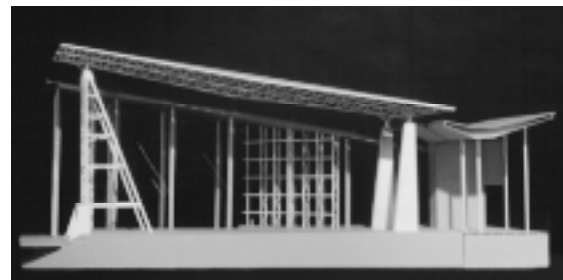


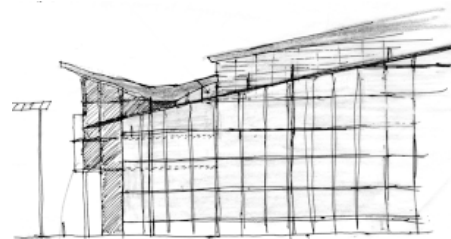
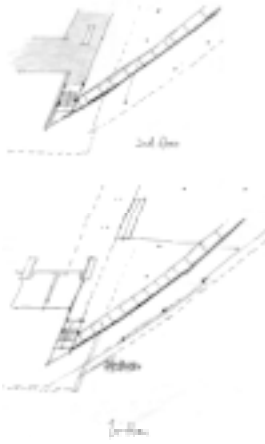
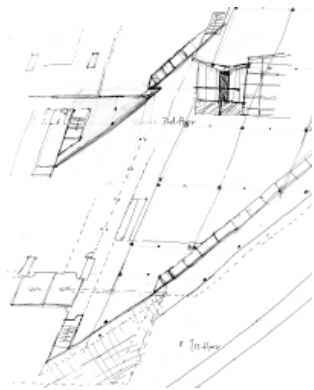
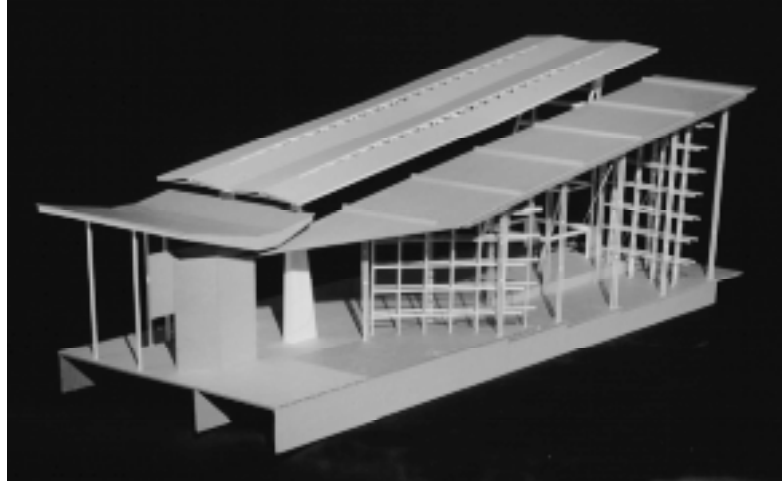
Glass curtain wall detail 1:80.
A Three-dimensional latticed screen also frames the wood panels to adjust amount of natural light to come in.



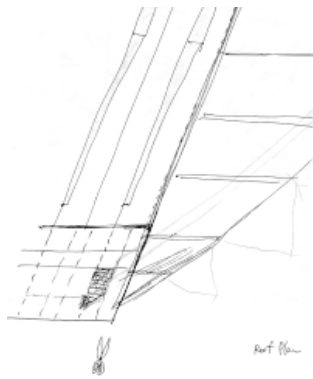
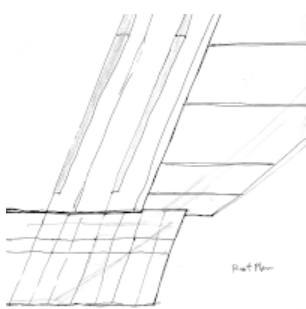
Plan 1:1,500

The fact that only the exhibition hall C is facing to Eisenhower Avenue was the premise of this stage. This room played a key role because of its location at the end of the whole building as well as the whole Eisenhower Avenue West area. This room required a different structural strategy. A group of slender elements creates a room, as opposed to the room structured by two large elements.

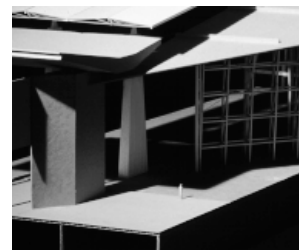




Elevation 1:1,000

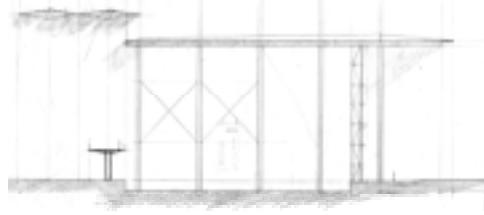
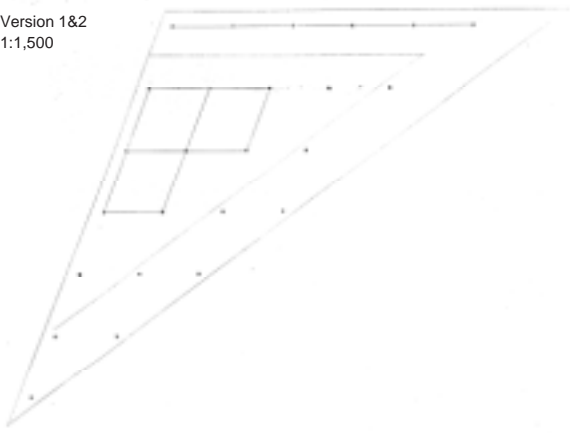


Study of the meeting point of three roofs.
A solution came about from how the latticed screen touched the wall.



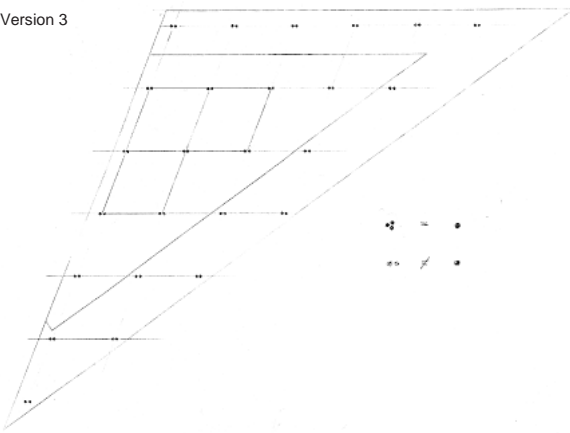


Version 1&2
1:1,500



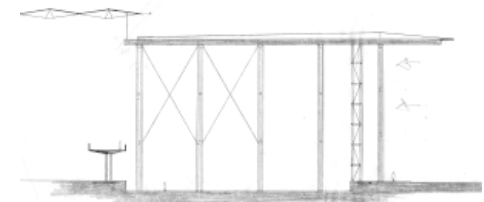
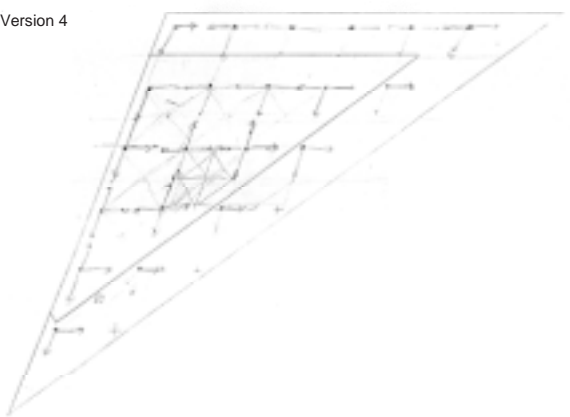
Version 1
1:1,000

Version 3



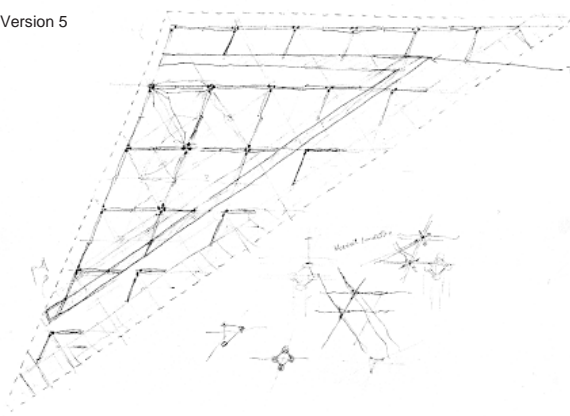
Version 2

Version 4



Version 3

Version 5

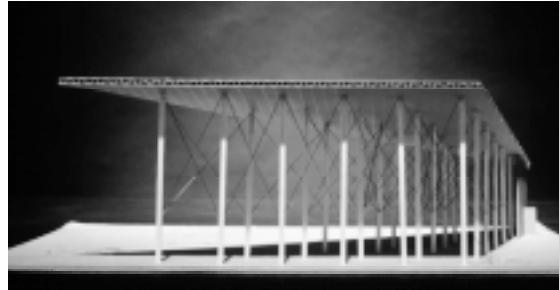
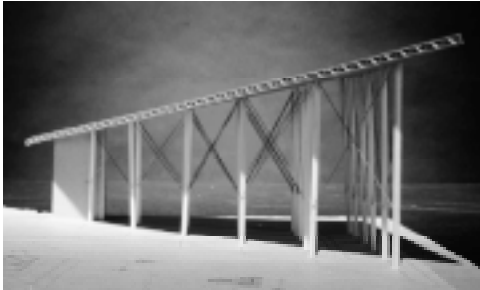
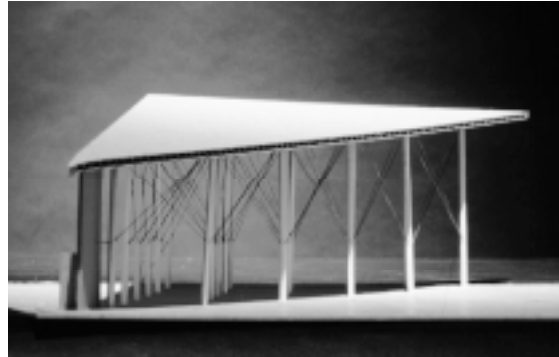
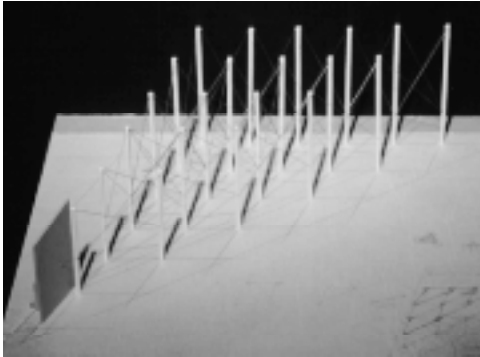


Version 4



Version 5

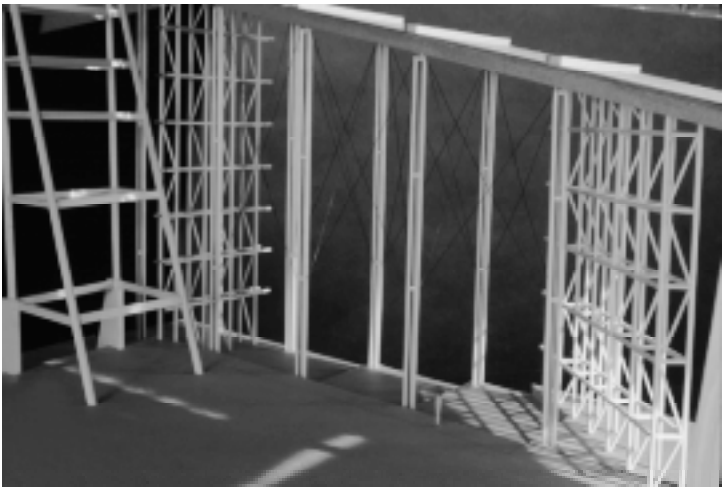


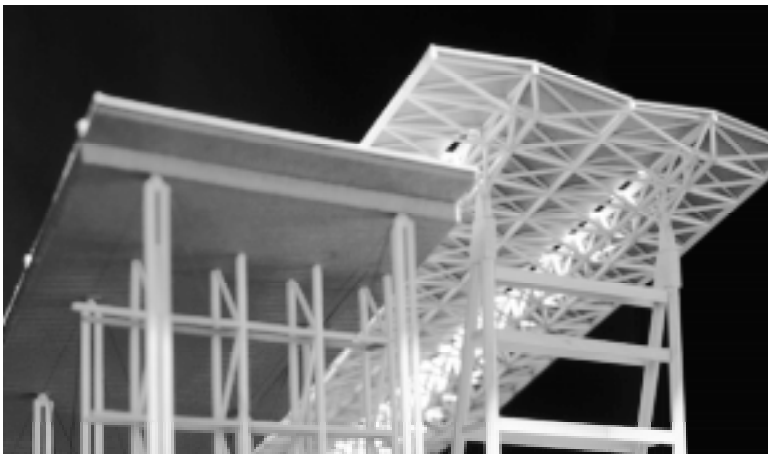


The structural system was finalized to a variation of the version 3. A triple-column of 300mm diameter steel tube stands 12 meter apart. The columns remain slender by being braced to each other. The perimeter of the room does not follow the curve of Eisenhower Avenue to achieve the structural clarity and to establish its architectural identity.

Saihou-ji Temple,
Kyoto, Japan.
Bamboo grove.
A group of slender
elements creates a
large volume.

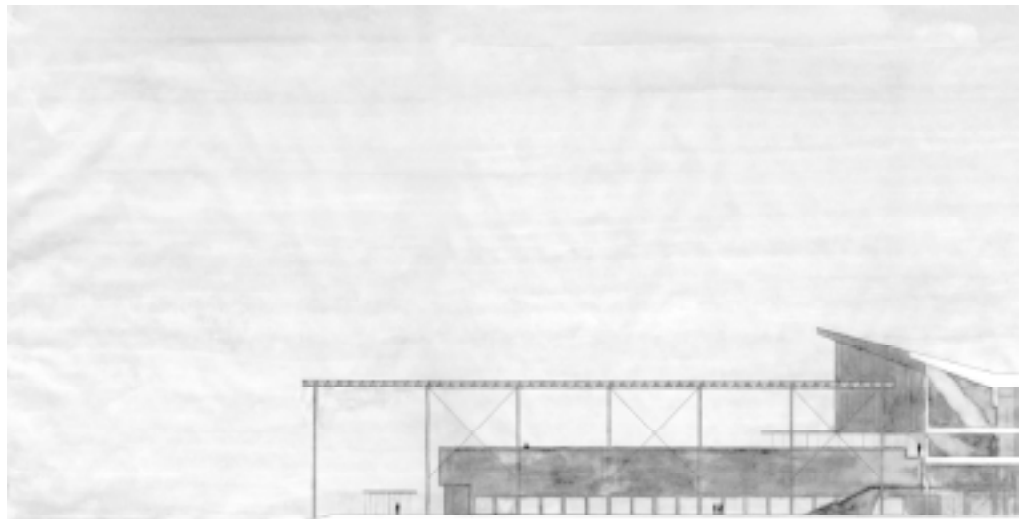






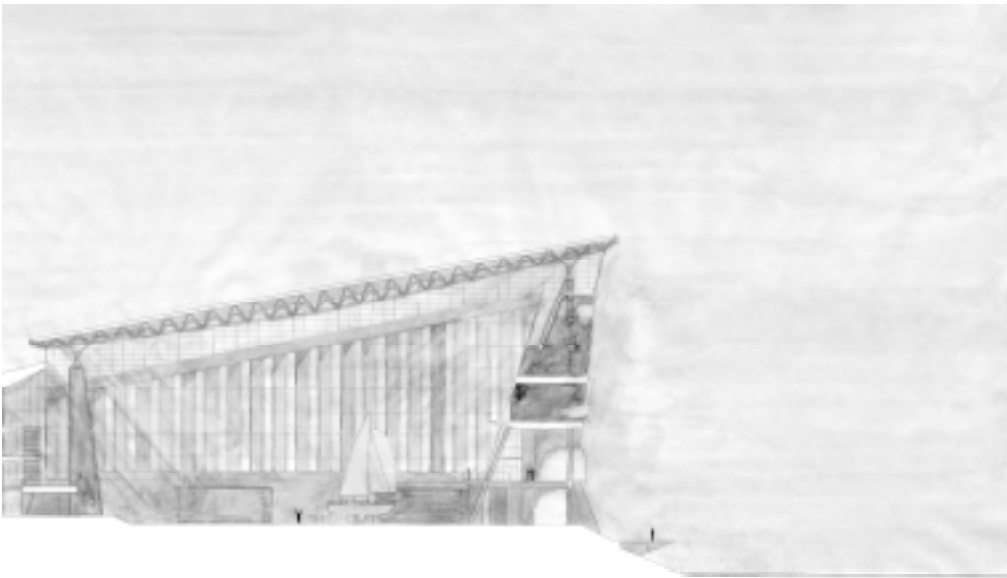


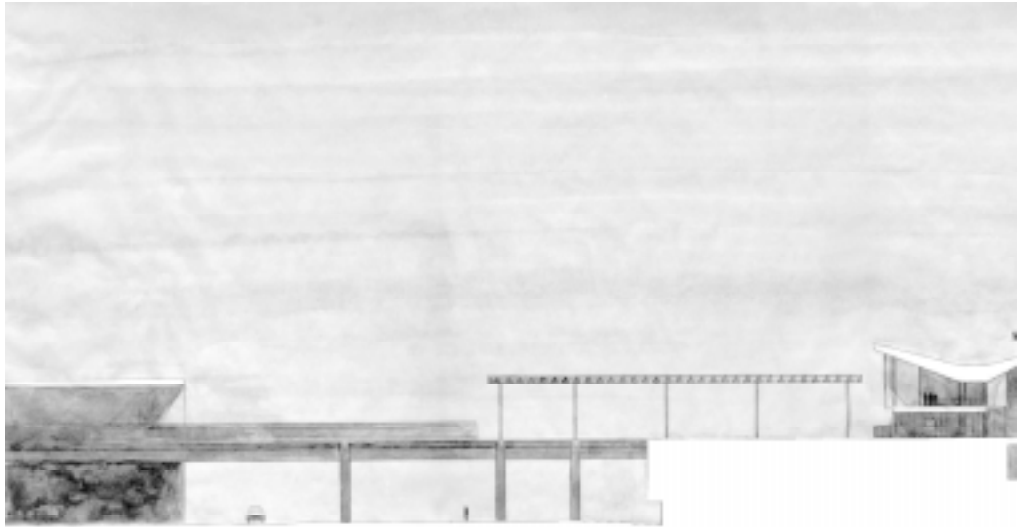
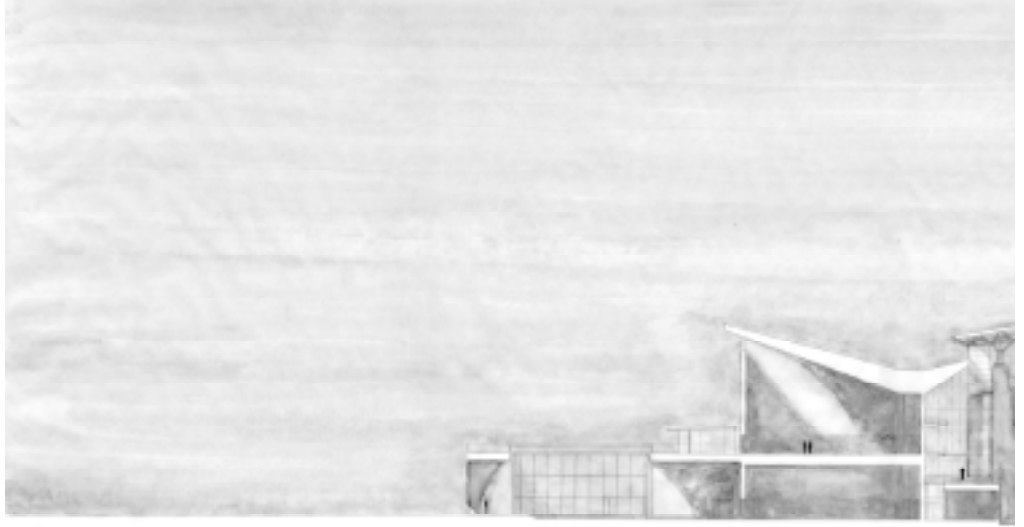
**Study of Section:
making of a place
through material and light**

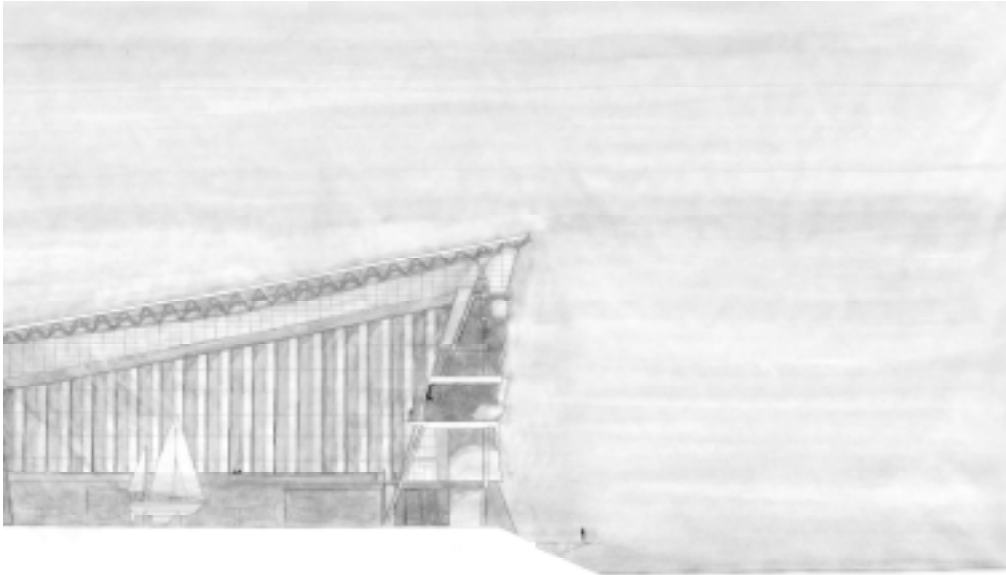




Section through the entrance 1:1,000

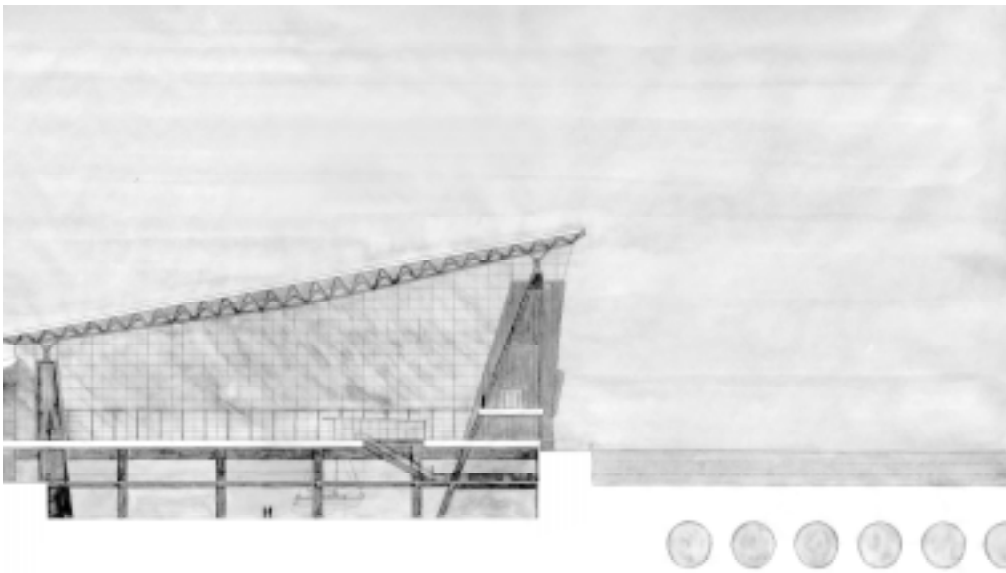


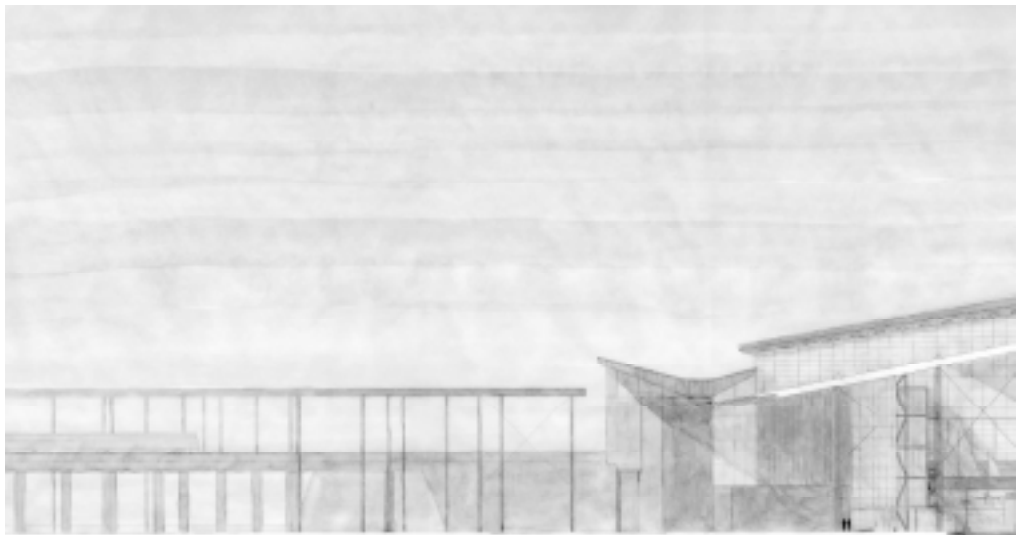


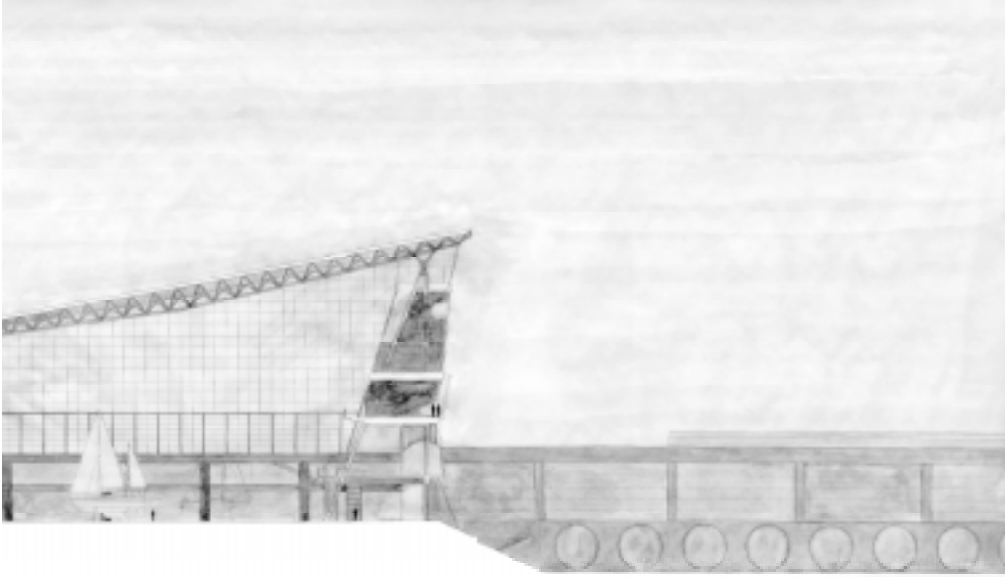


Section through the conference hall 1:1,000

Section through the Metro platform 1:1,000







Section through the hotel 1:1,000

Section through the exhibition hall C 1:1,000

