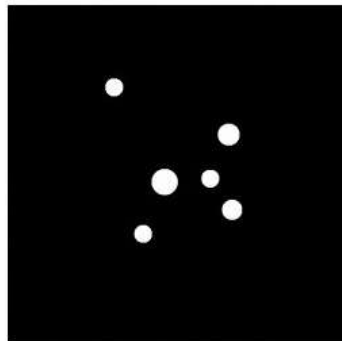


Osher Lifelong Learning Institute
University of Pittsburgh
College of General Studies

Architecture in the Modern Era



Lecture 5: Villa Vuoto

Wesley W Posvar Hall

August 5, 2016

Matthew Schlueb, Instructor



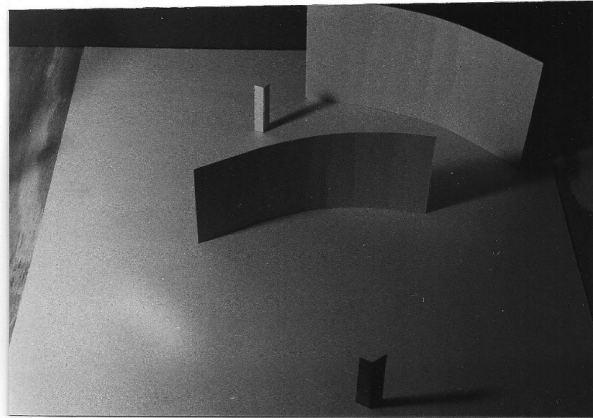


FIGURE 3: ORIGINAL CONDITION; BOTH HUMAN FIGURES

Both human scale figures are enveloped by the activated spaces, related to their respective gestured forms. Both activated spaces are equally balanced in their visually perceivable 'active' character. Since, the secondary gestured form is located forward, the primary activated space opens up, eliminating any 'passive' character.

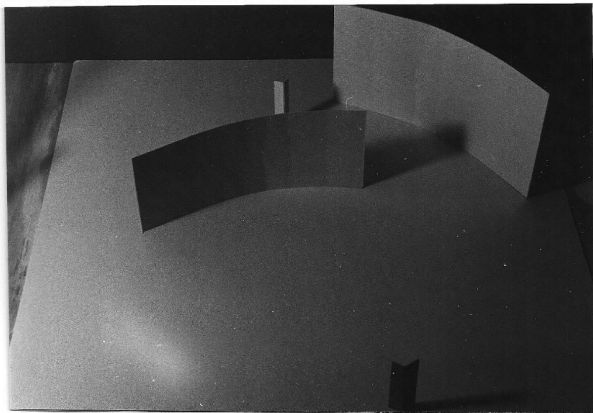


FIGURE 4: IMPROVED CONDITION; BOTH HUMAN FIGURES

The secondary gestured form is adjusted, moving back and to the left of its original condition. This closes off the primary activated space in the rear, shifting the influence of the primary gestured form to the front with the secondary gestured form, detaching both human figures from the newly concentrated activated spaces. (Fig. 6)

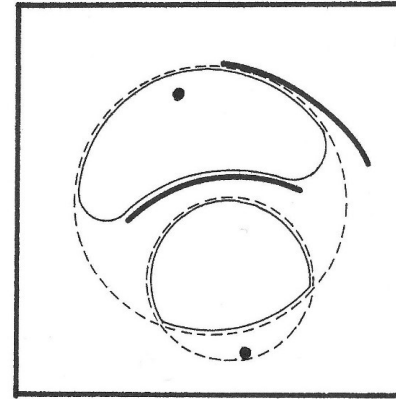


FIGURE 5: ORIGINAL CONDITION; ILLUSTRATION

This plan view illustrates the balance of the two spaces sensed as 'active'; graphically represented as thin lines. The thin dashed lines represent the enveloping space that becomes activated by their related gestures form. Note that in this condition, the influence of the primary gestured form does not extend down to reach the lower human figure.

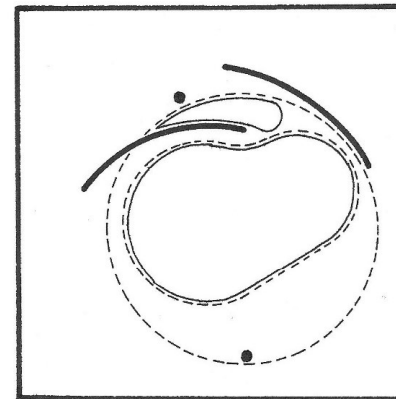


FIGURE 6: IMPROVED CONDITION; ILLUSTRATION

This plan view illustrates the shift in the primary activated space, from a balanced condition of two 'active' spaces to an unbalanced condition of 'tight' vs 'active' spaces, shown as thin lines. Influence of the primary gestured form creates a concentration of space extending out and to the right of the secondary activated space, detaching the human figure.

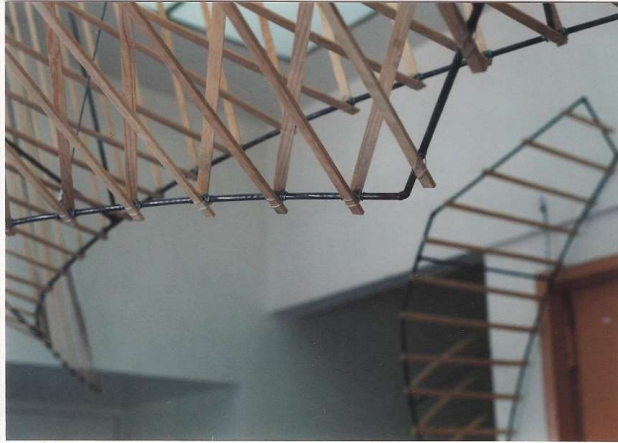


Figure 1: Installed Gestured Forms

Above: Detail of materials (wood, steel, and wire) and fabrication process.

Below: Three installed gestured forms (Form-A, Form-B, and Form-C); view from the President's Office, looking toward the Across Gallery.



Figure 4: Adjustments to Installed Gestured Forms

Above: Form-C was adjusted six inches from the earlier installed condition, lowering the projecting pointed edge (oriented toward the elevator).

Below: Form-B was lowered eight inches from the earlier installed condition.

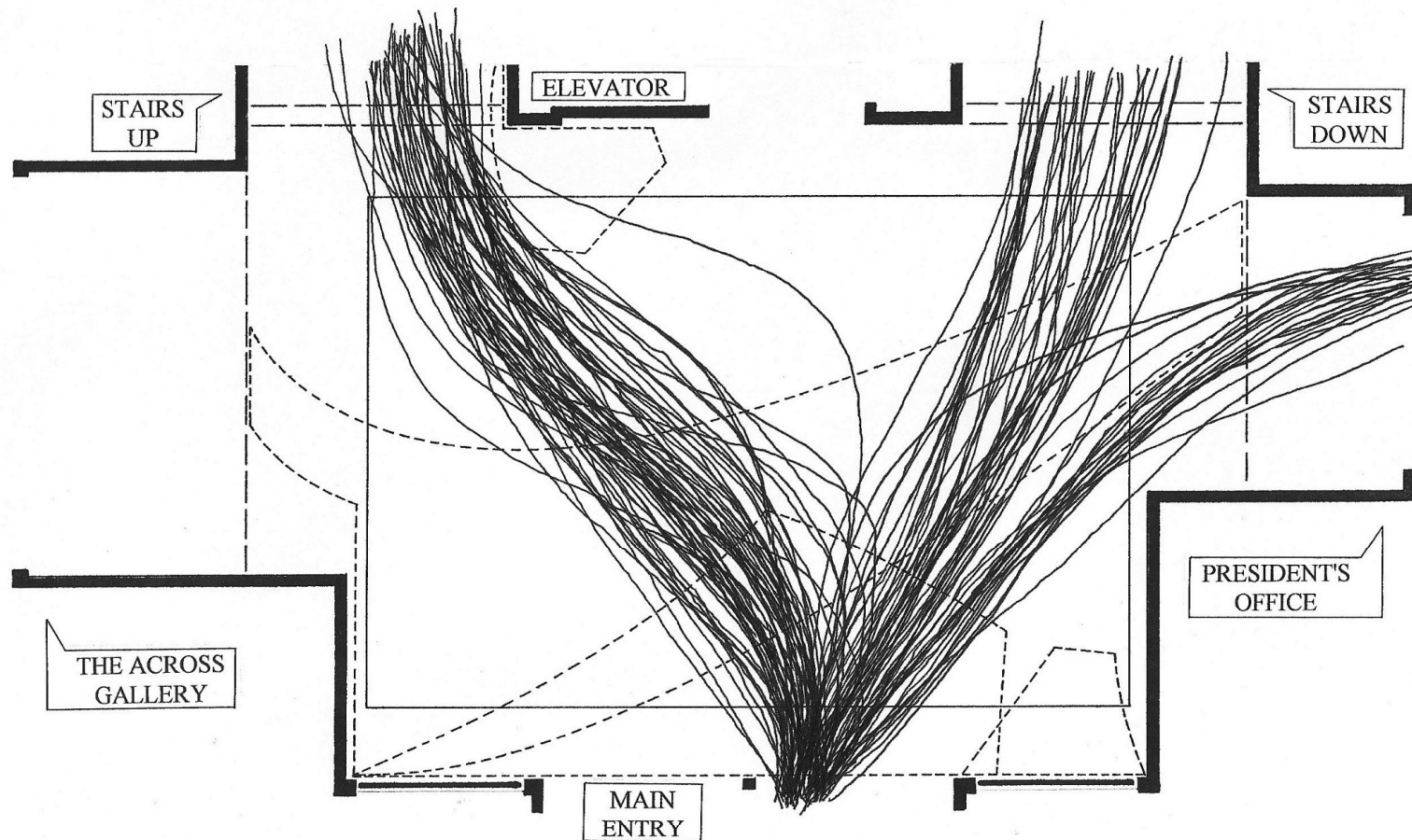


Figure 10: Entry Patterns through Main Door (Installed Condition)

This is a composite of all of the individual paths (related to three of the twenty-seven different movement patterns) made by the occupants entering the entry hall, during the time period following the installation of the four gestured forms. The three different movement patterns are 'Entry in and up the staircase', 'Entry in and down the staircase', and 'Entry in and into the President's Office'; all used to study the entry hall's spatial conditions.

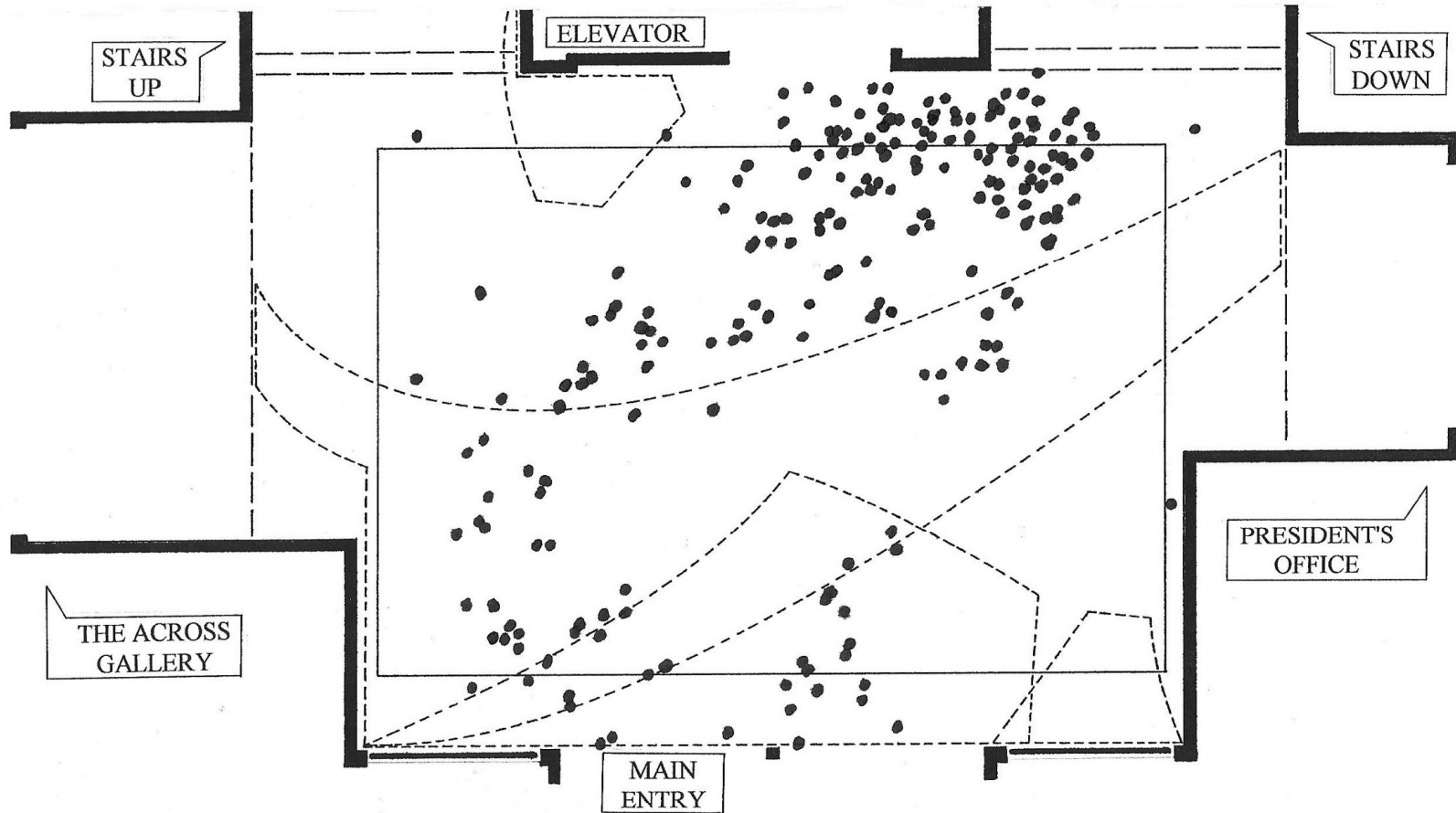


Figure 19: Stationary Points Waiting for Elevator (Existing Condition)

This is a composite of all of the individual points (related to the stationary pattern: Waiting for Elevator) made by the occupants standing in the entry hall, during the time period before the installation of the four gestured forms. The movement pattern 'Waiting for Elevator' is used to study the entry hall's spatial conditions of envelopes, perimeters, and relationships.

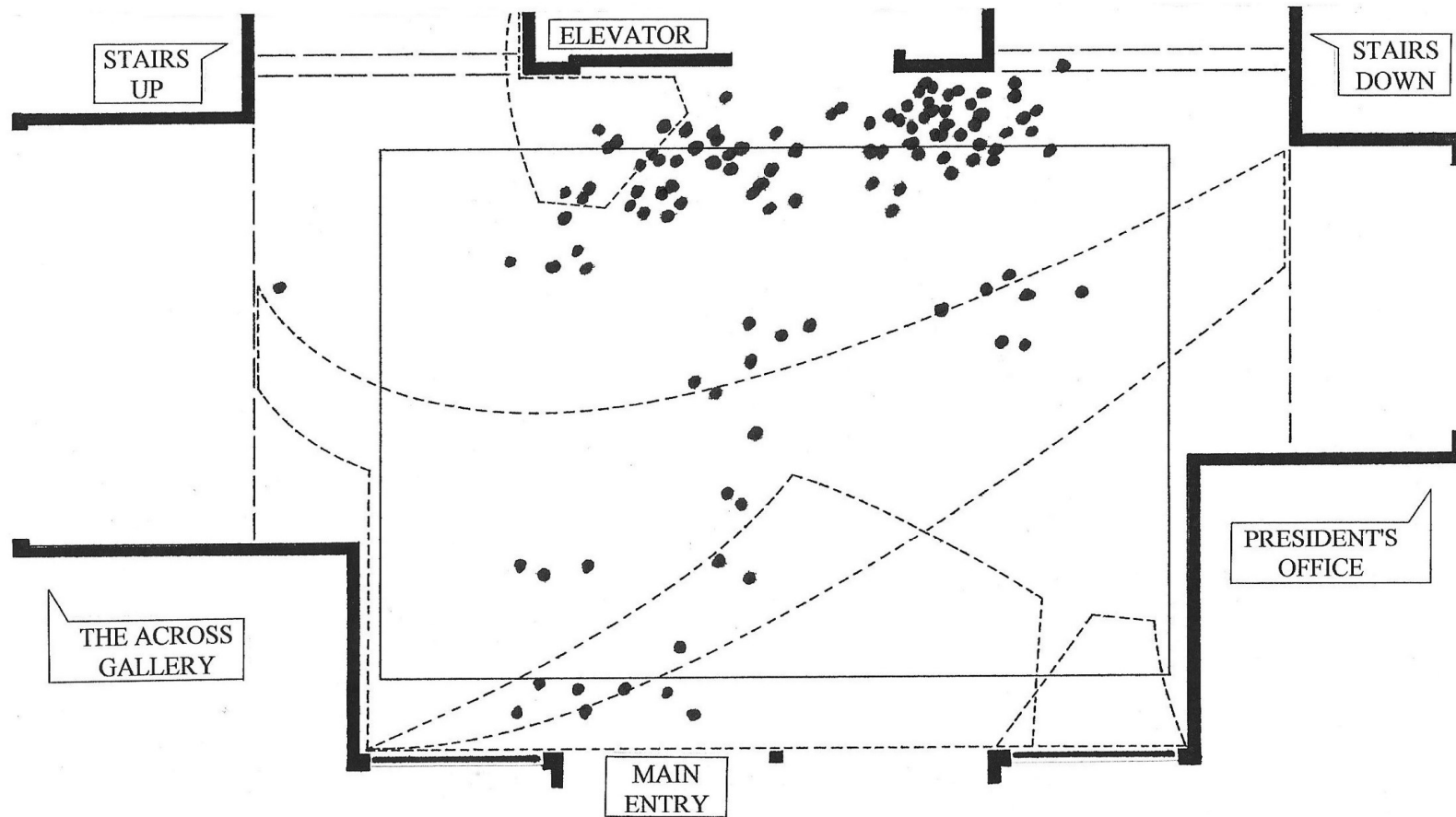


Figure 23: Stationary Points Waiting for Elevator (Adjusted Condition)

This is a composite of all of the individual points (related to the stationary pattern: Waiting for Elevator) made by the occupants standing in the entry hall, during the time period following the adjustment of two of the four gestured forms. The movement pattern 'Waiting for Elevator' is used to study the entry hall's spatial conditions of envelopes, perimeters, and relationships.









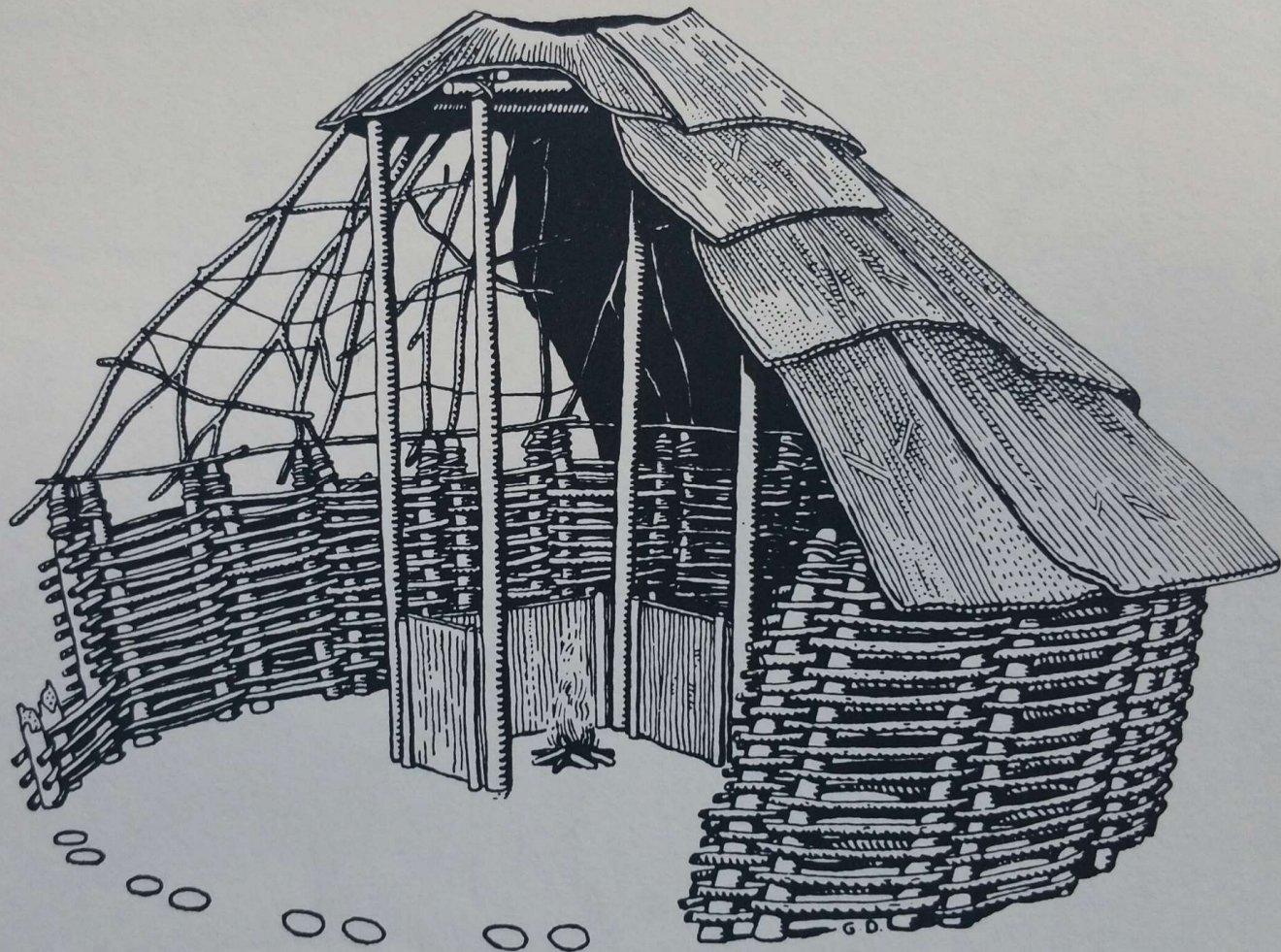




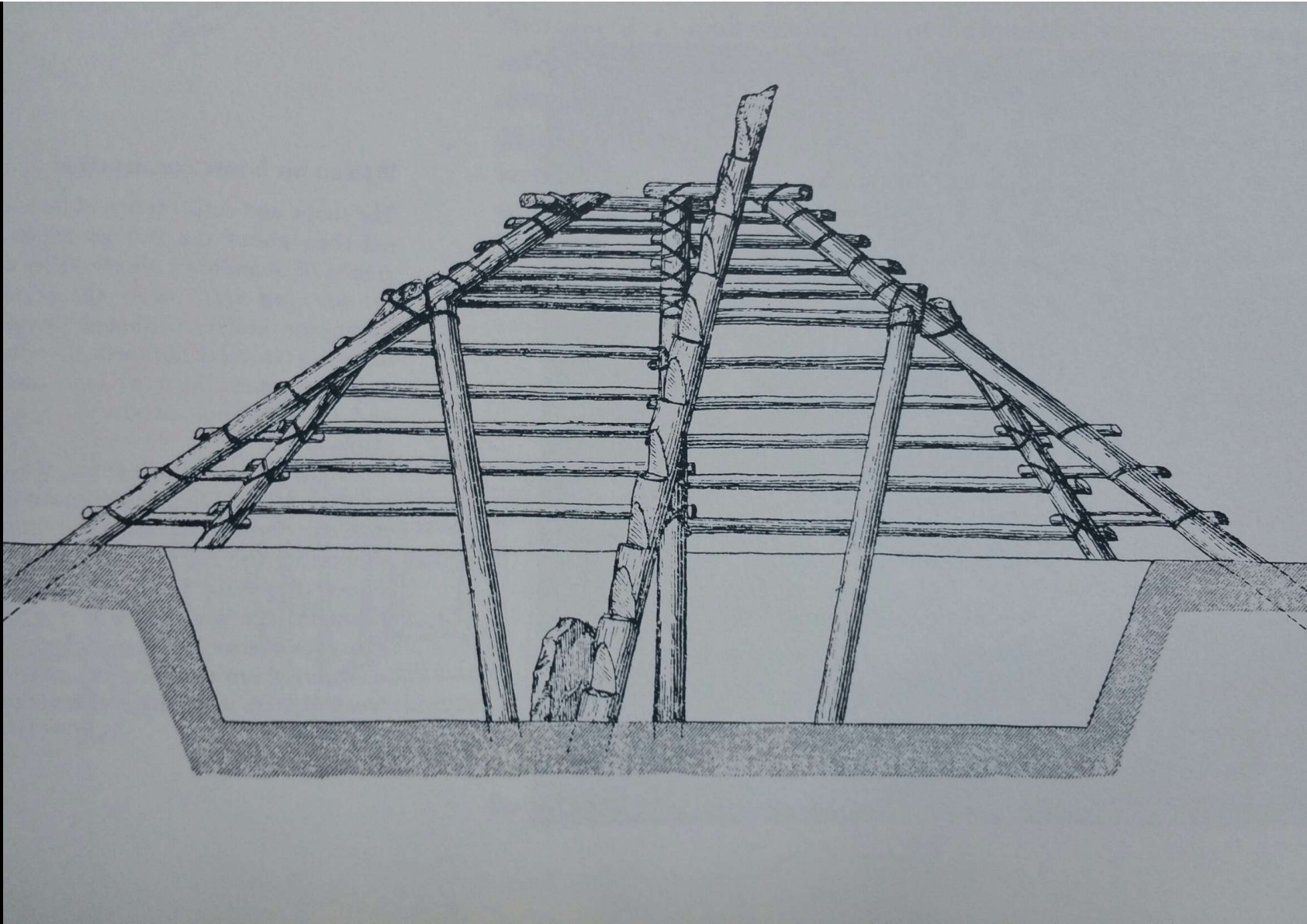




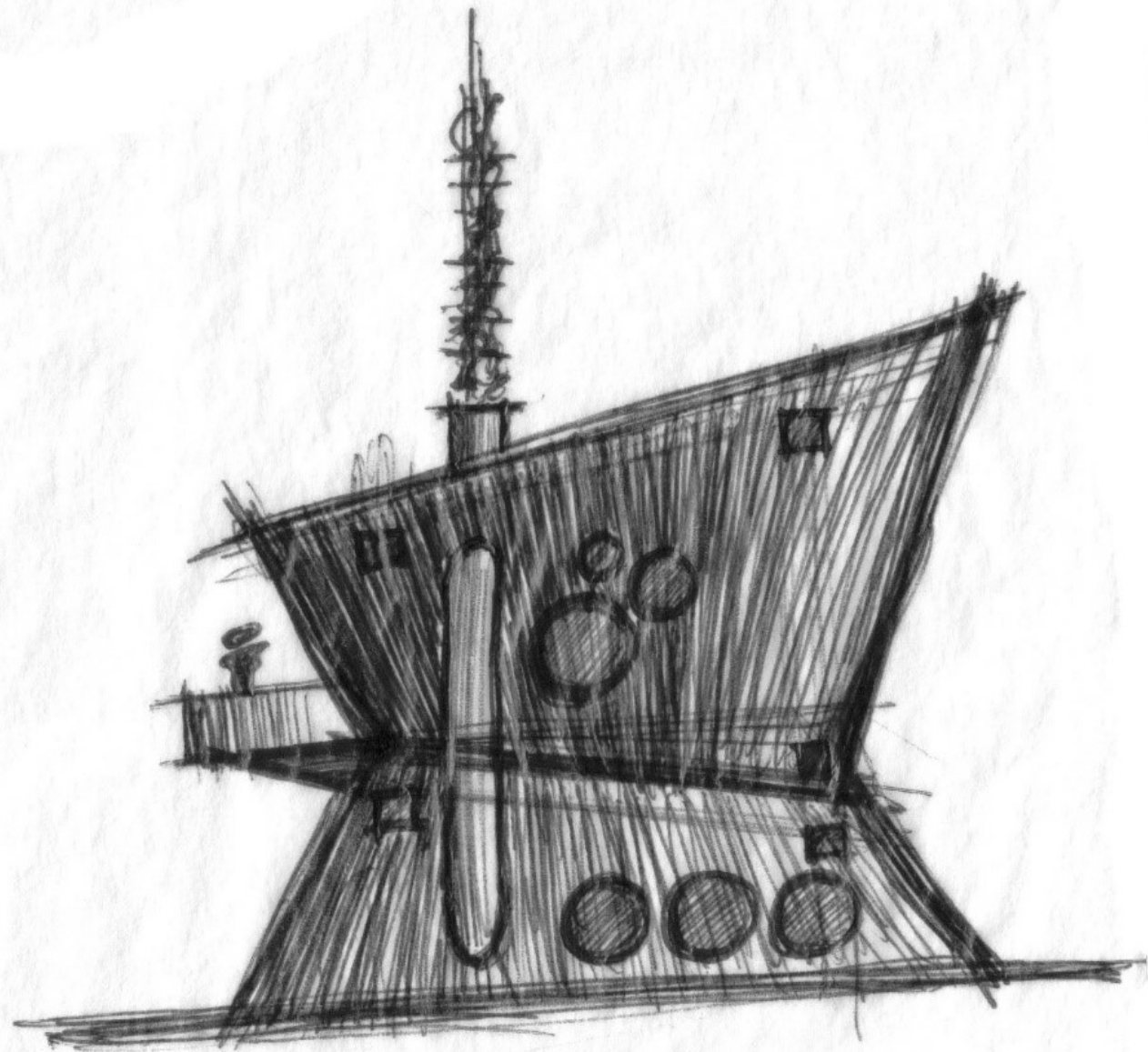


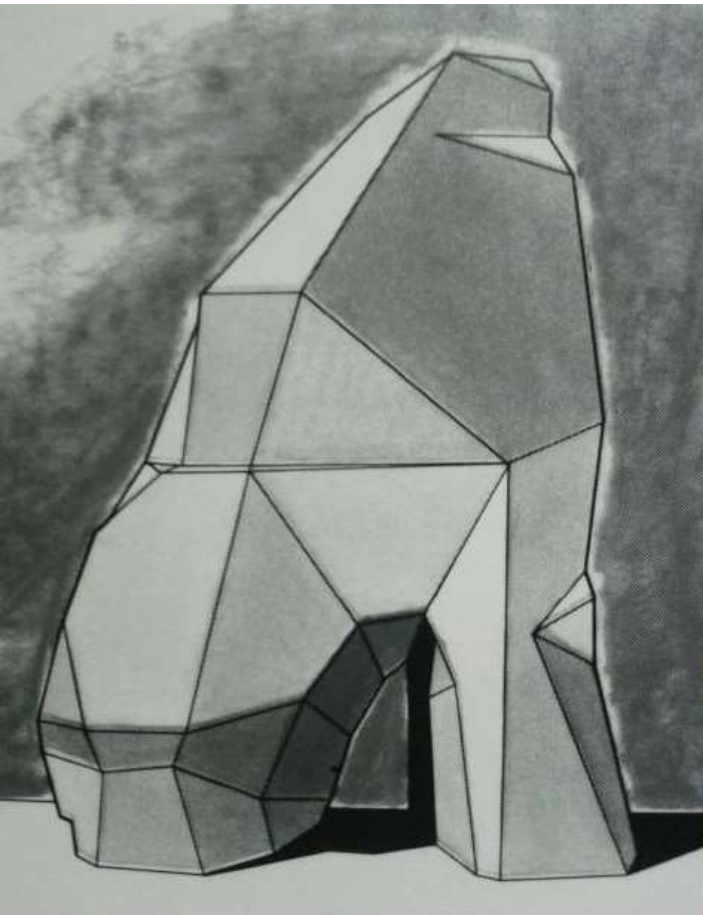




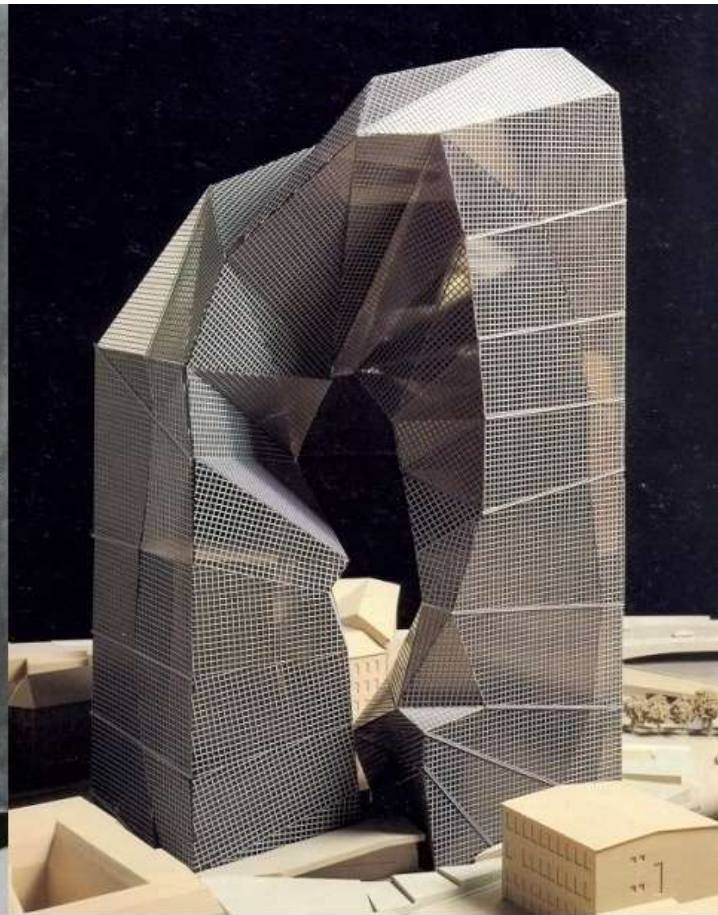








die Mauer im Kopf
(Schlueb - 1991)



Max Reinhardt Haus
(Eisenman - 1992)



CCTV Headquarters
(Koolhaas - 2002)



















𠩺	𠩺	𠩺	𠩺	𠩺
𠩺	𠩺	申	𠩺	輻
𠩺	𠩺	𠩺	填	台
𠩺	𠩺	申	𠩺	一
申	申	𠩺	𠩺	𠩺
	𠩺	𠩺	𠩺	當
故	日	當	𠩺	
𠩺	𠩺	𠩺	𠩺	𠩺
𠩺	𠩺	𠩺	𠩺	𠩺
𠩺	𠩺	𠩺	𠩺	𠩺
𠩺	當	填	𠩺	
𠩺	𠩺	𠩺	申	

11

Thirty ox yoke placed on the horns of the same hub,
when it is not, there is car also.
However gems and for the device when it is not,
there is only gems also.
Chisel windows and doors that room, when it is not,
there is room also.
Therefore, that the benefits,
without the thought.











