

EXTRACTIONS  
A WINERY IN THE COWICHAN  
VALLEY

by

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B.A., The University of Victoria, 1990

A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF  
THE REQUIREMENTS FOR THE DEGREE OF  
MASTER OF ARCHITECTURE  
in

THE FACULTY OF GRADUATE STUDIES

School of Architecture

We accept this thesis as conforming to the required standard

THE UNIVERSITY OF BRITISH COLUMBIA

April 1996

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Date APRIL 25, 1996

## DESIGN PROJECT ABSTRACT

Ideas of how architecture may attempt to mediate between the natural and cultural landscapes and thus encode a paradigm of specific cultural values as well as surrounding topography, the region and the climate were explored in this project. Architecture that acts as catalyst for the process of one's interpretation of these two orders (natural and cultural landscape) embodies a diverse series of actual experiences thus requiring a certain range of sensibilities from its inhabitants; and as such it was intended that this project would be understood over time and after a number of uses. While such a task was not meant to be carried out in an overt way within the architecture and was not meant to evoke a precise response on the part of the inhabitant, the intentions were to begin to reveal an understanding of the local - the uniqueness of all conditions converging in one place.

Conclusions drawn in part one of the graduation project regarding the nature of the natural and artificial (cultural landscape) and the subjective lens through which they are registered were considered throughout the project. The winery (and the Cawichan Valley Site) was used (in part one) to exemplify our present day tendencies of commodification and reduction of natural and cultural/social landscapes as well as our Western culture's taxonomic urge to systematically segregate and classify. In many ways the winery's immediate connection to land has been lost to a rather iconographic interpretation of what was previously an unadulterated landscape - born out of direct contact with an environment that stems from working the land.

The winery, as an operation which inherently confronts the dialectics of the artificial and the natural, became the vehicle through which to explore the cyclical process of extraction and insemination. The seed of the non-indigenous vine is inserted into the earth resulting in the grape; the conception of a building is symbiotically merged with its context to construct an architecture. In this way, the design of the winery was intended to embody the idea of immediacy (and haptic perception) resulting in a true connection to and understanding of a locale. The first order became that of the band of cellars, thrust into the landscape for protection resulting in the re-channelling and filtering of the movement of water, grapes, and people. The structural rhythm and compartmentalization of the cellars act as a (familiar) datum or field of reference through which the rest of the building and the landscape beyond is registered. The second order is the constructed or interior landscape which established the various sites of activity and the promenade for their experience and the third order is the overlay of circulations of the grapes, visitors, workers, and water.

The programme was established in consideration of a number of factors. There are certain regional (topographical and climactic) aspects of the Cowichan Valley which make it conducive to a small scale operation. This facility operates on a 'you-ferment' level as well as supplies enough cases for sale to visitors and a few of the restaurants in the area. It is intended that it be a 'hobby-type' winery where amateur wine makers can learn the process and be involved in some or all of the stages of the wine-making. Its location makes the holding of lectures; workshops of varying duration; involvement for members in all seasonal aspects; and tours of the winery a practical proposition.

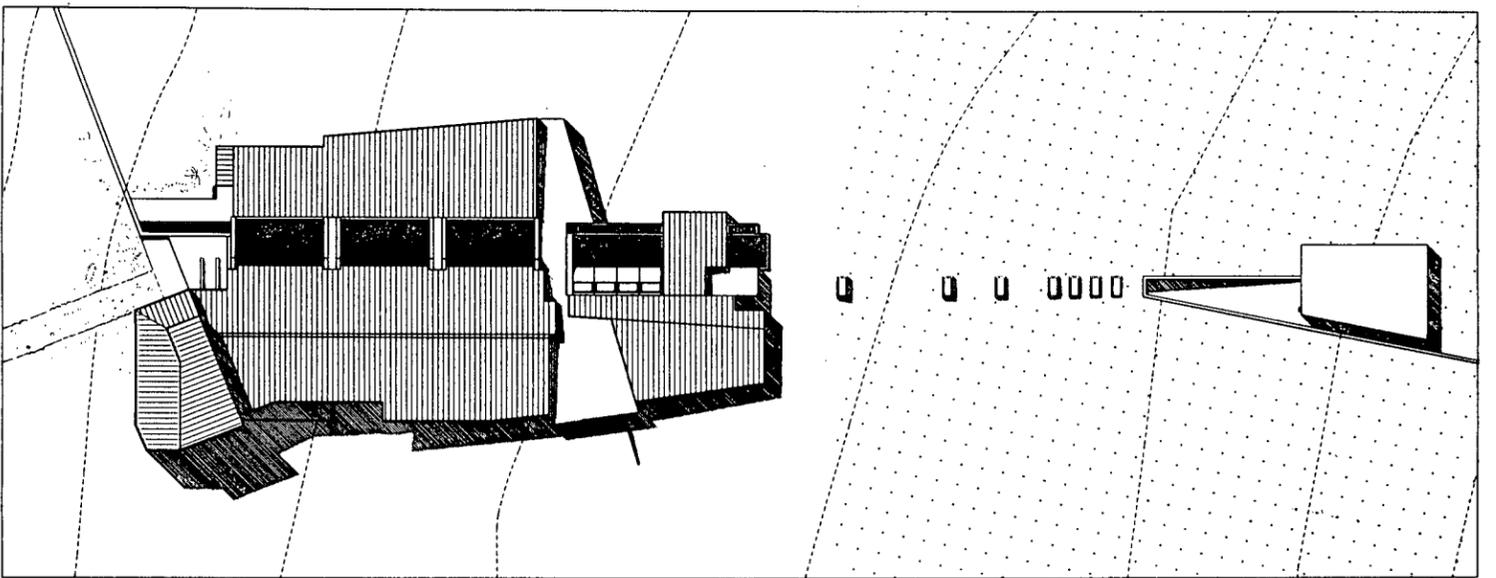
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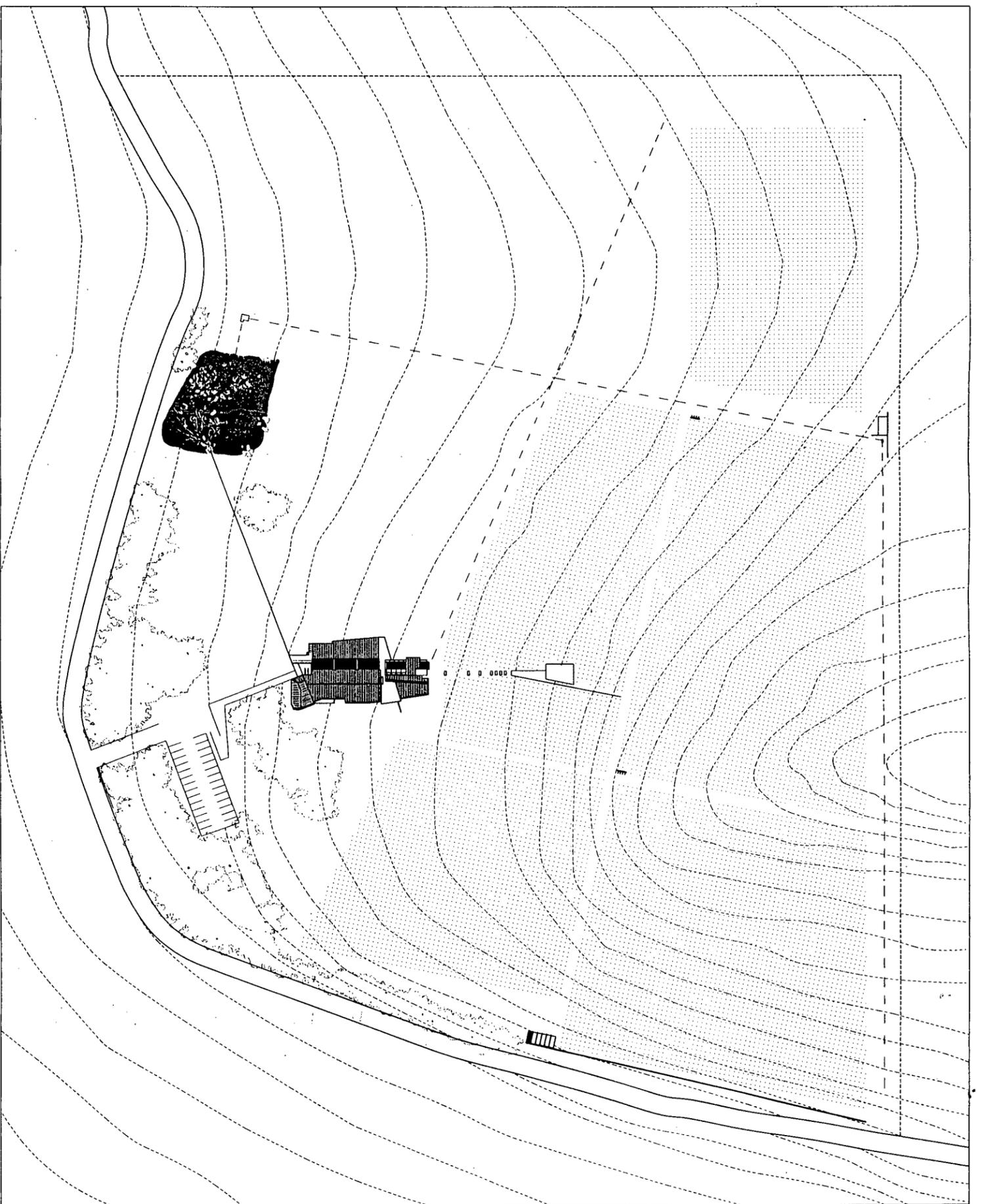
## ACKNOWLEDGMENT

I extend sincere gratitude and appreciation to my committee members: Dr. Sherry McKay (DS Mentor and co-chair) for her insightful and cohesive direction (and her appreciation for wine culture); Jennifer Marshal (co-chair) for her valuable, positive criticism; and Jason Halter for his enthusiasm for architecture and his encouragement.

I would also like to acknowledge and thank Alex Percy for his support, inspiration and help. Many thanks for assistance also go to Scott Posno, Mike Jacobson, Menke Lowe, and to the 11th hour emergency model crew: Bill Uhrich, Michele Hayden, Brian Wakelin and whoever else may have been involved in that mad rugby scrum.

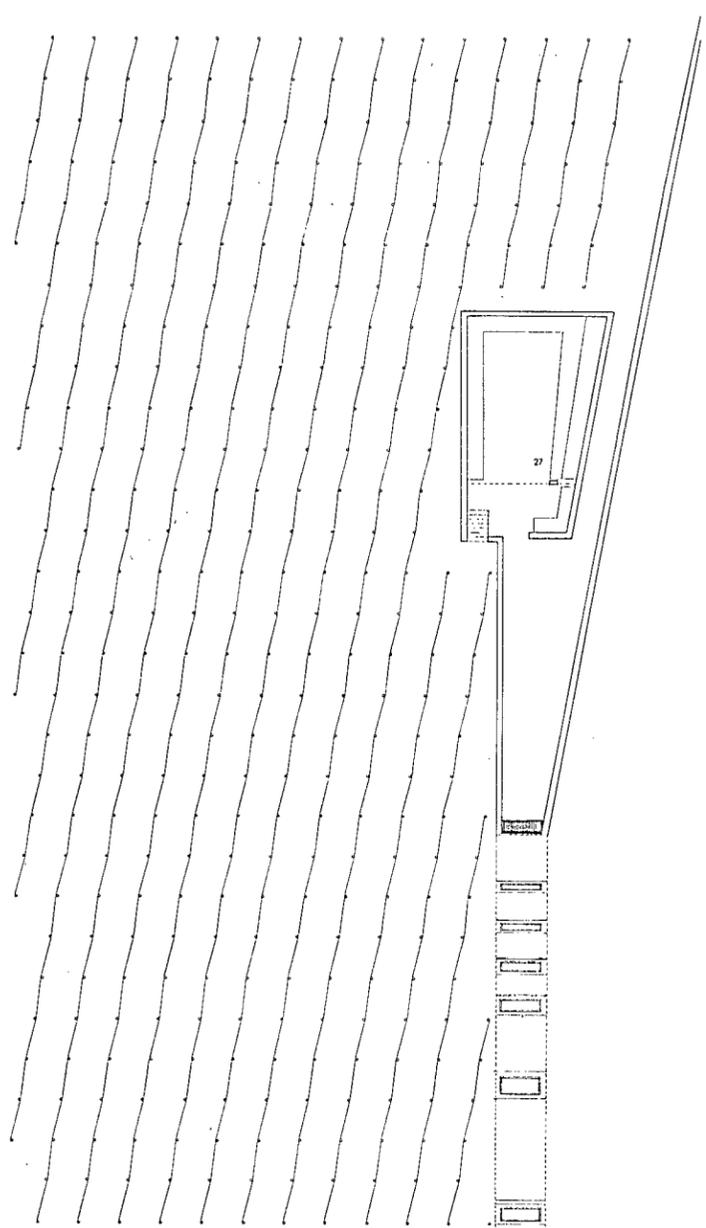


ROOF PLAN  
SCALE: 1/200



SITE PLAN  
SCALE: 1/750

SECTION 6



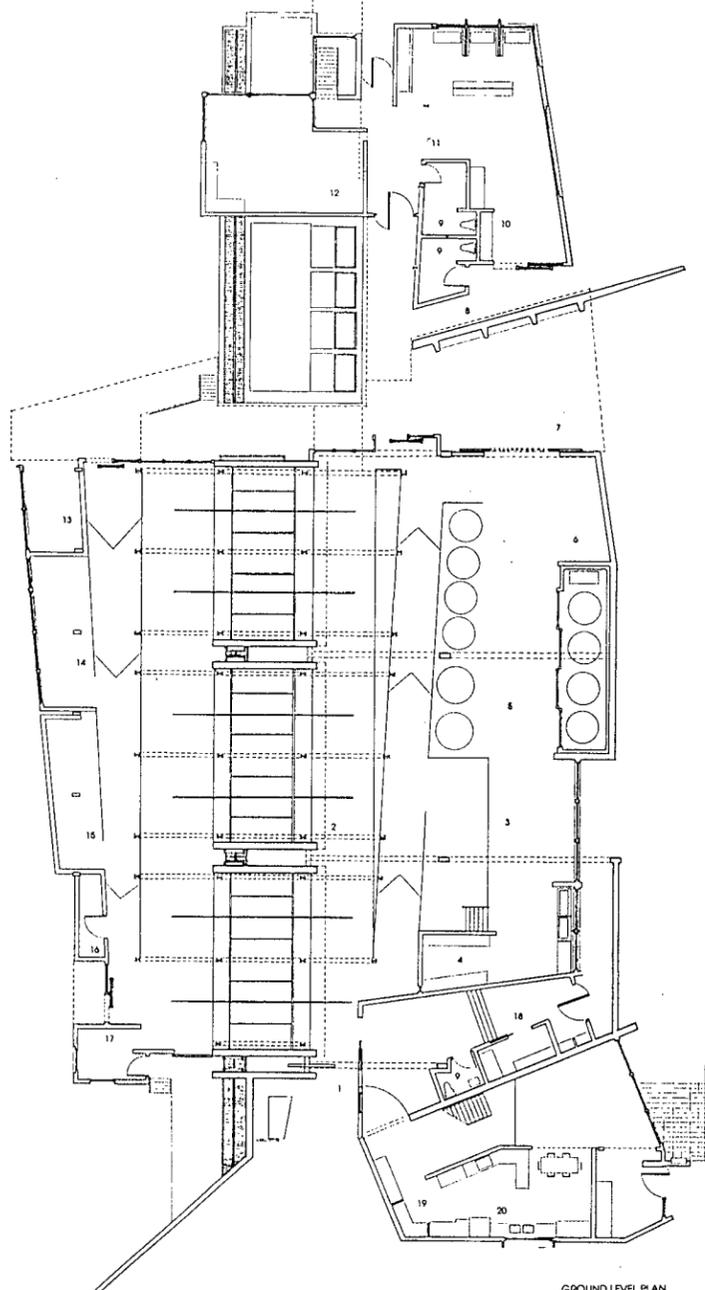
SECTION 3

SECTION 4

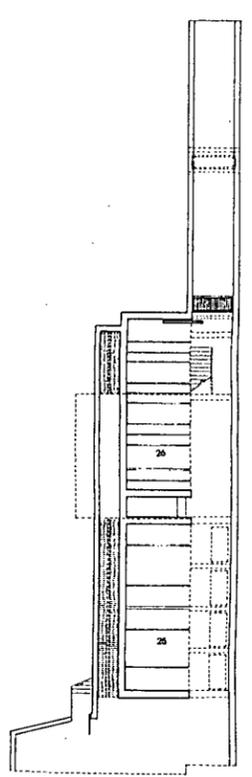
SECTION 3

SECTION 2

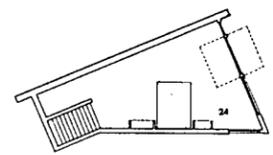
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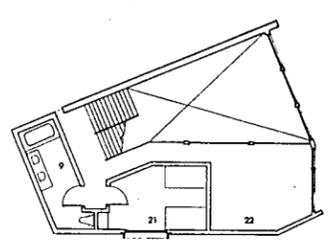
GROUND LEVEL PLAN  
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BELOW GRADE PLAN  
SCALE - 1:100

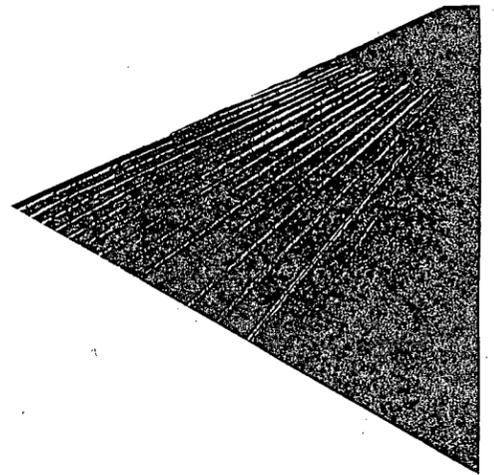
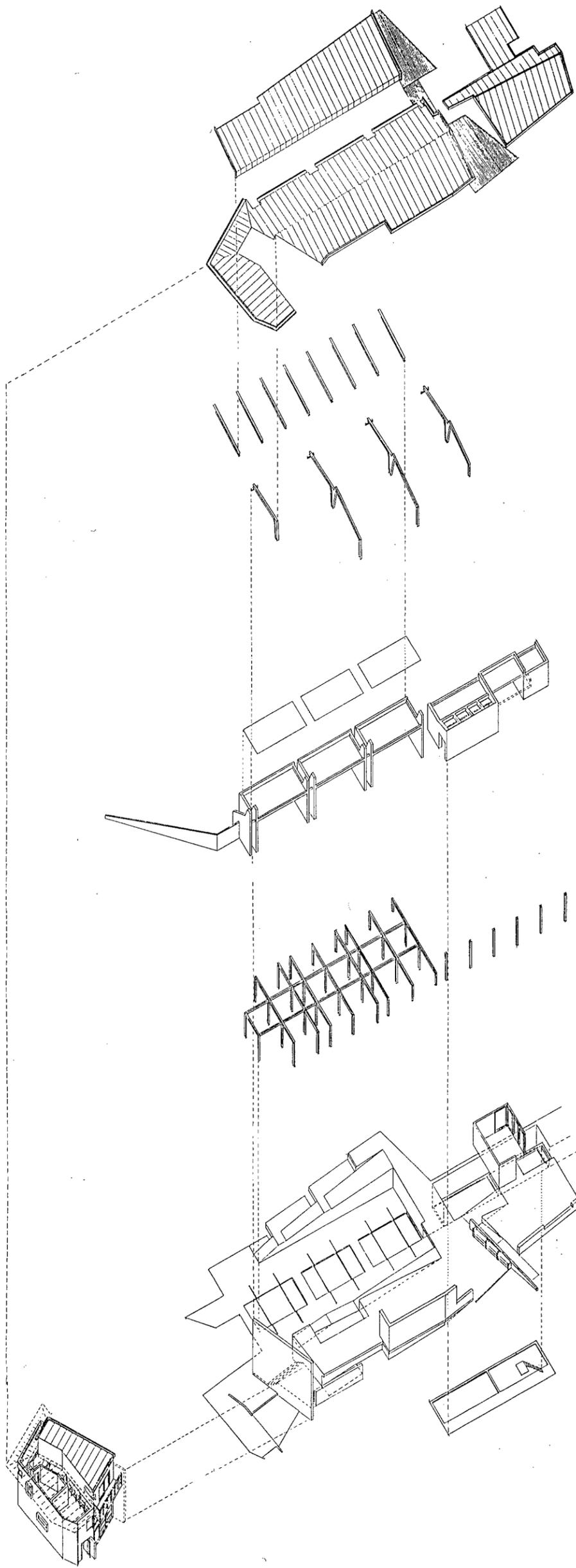


THIRD FLOOR PLAN  
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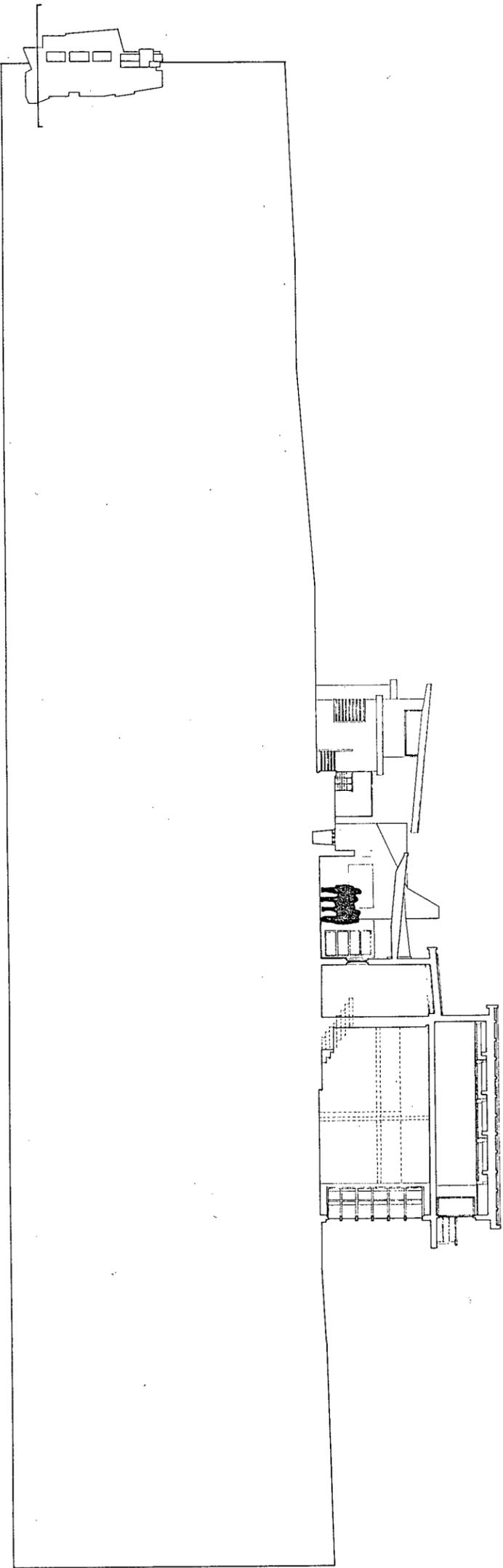


SECOND FLOOR PLAN  
SCALE - 1:100

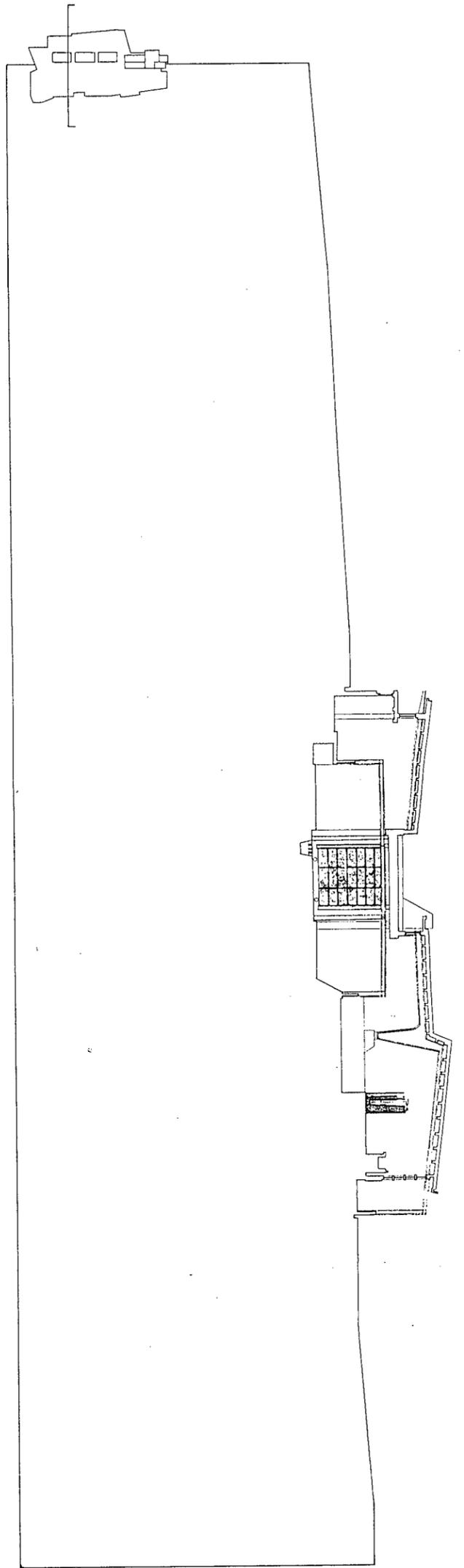
- KEY:
- 1 ENTRY
  - 2 PACKING AND WINE TASTING
  - 3 BOTTLING
  - 4 BOTTLE STORAGE
  - 5 BLANCHING VATS
  - 6 PRESS
  - 7 OPEN AIR CLOSING AND RECEIVING
  - 8 WINE WALKWAY
  - 9 WASH ROOM
  - 10 LOUNGE
  - 11 BLENDING/RESEARCH AREA
  - 12 BUNK-BEDROOM
  - 13 TOOL STORAGE
  - 14 STORAGE
  - 15 LABEL MAKING
  - 16 HOT WATER TANK
  - 17 SHIPPING OFFICE
  - 18 UTILITY ROOM
  - 19 PRIVATE OFFICE
  - 20 KITCHEN/STUDIO
  - 21 BEDROOM
  - 22 DEN
  - 23 MASTER BEDROOM
  - 24 BARREL STORAGE
  - 25 SPECIAL WINE COLLECTION
  - 26 OUTDOOR PHONE DISCUSSION AREA
  - 27



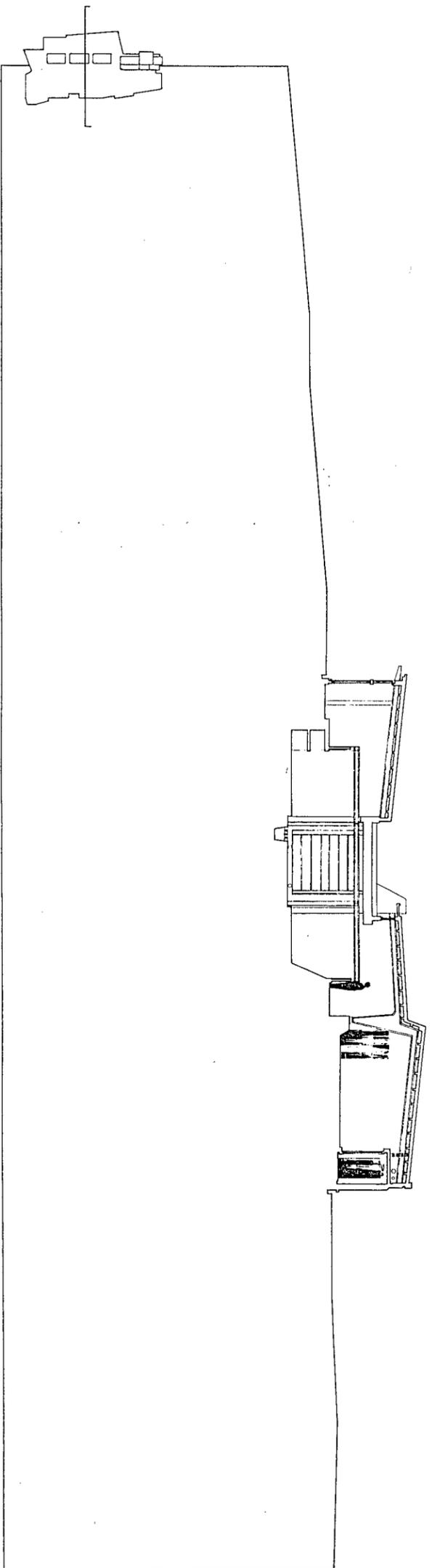
AXONOMETRIC - SYSTEMS DIAGRAM  
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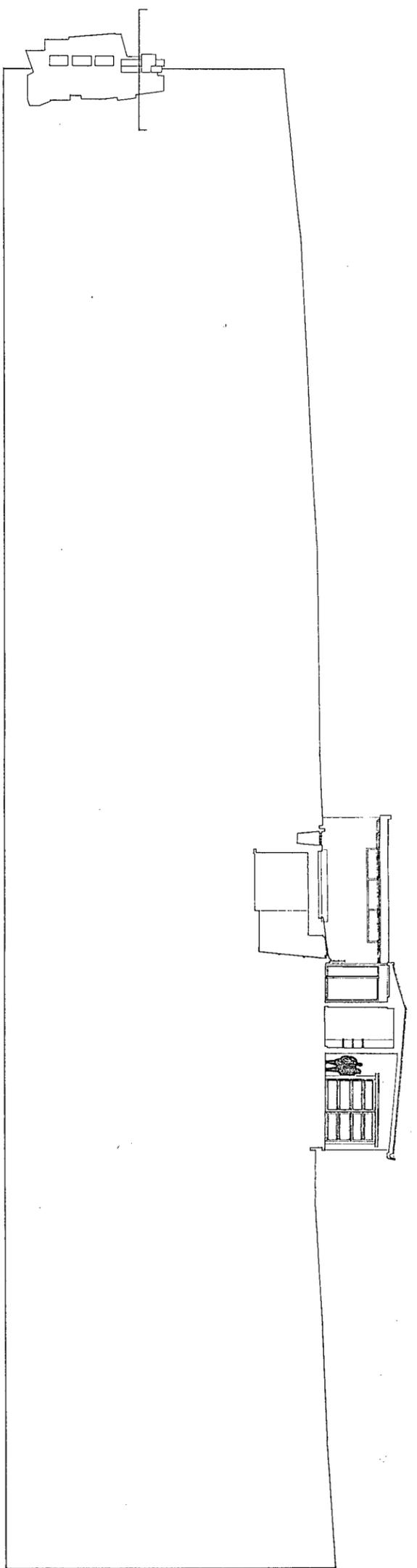
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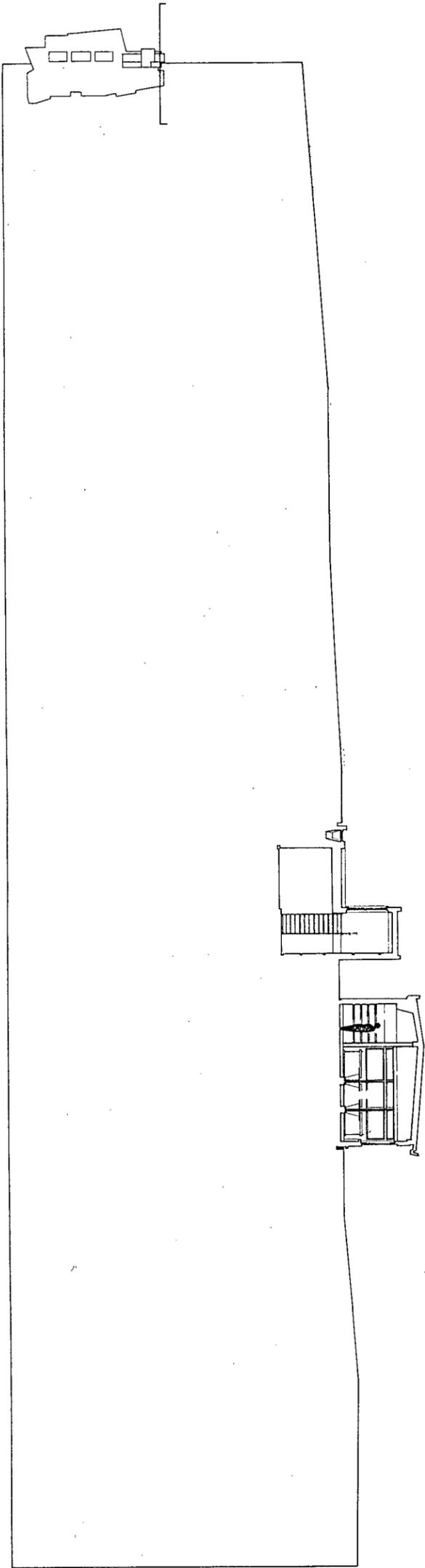
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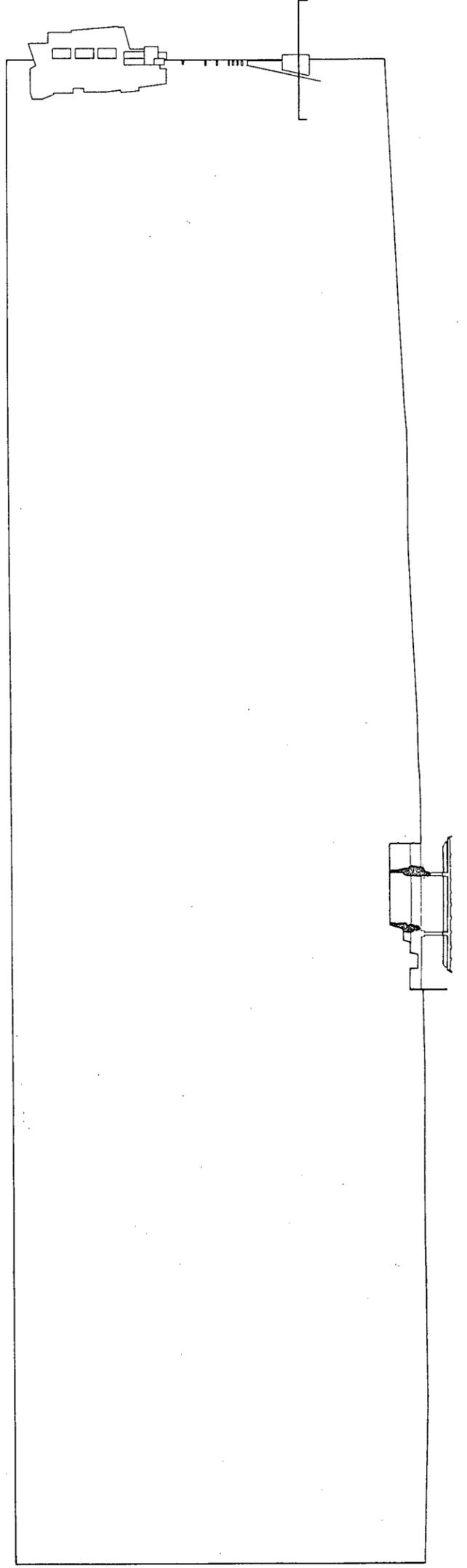
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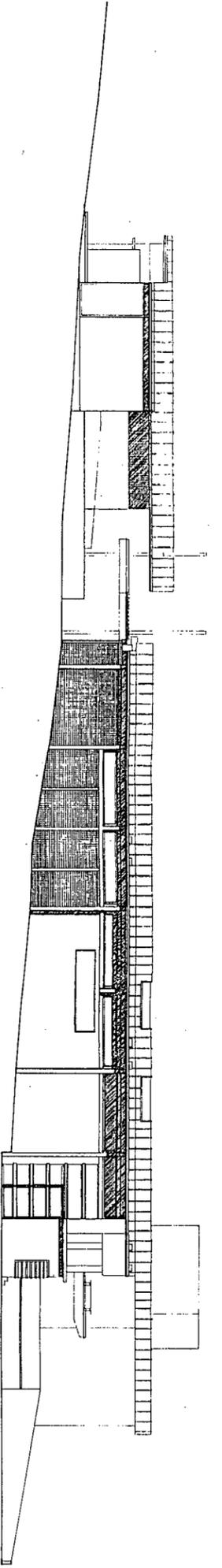
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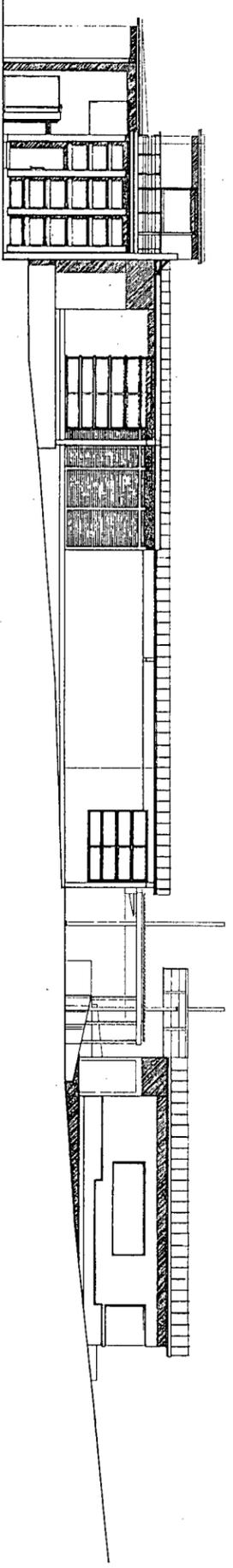
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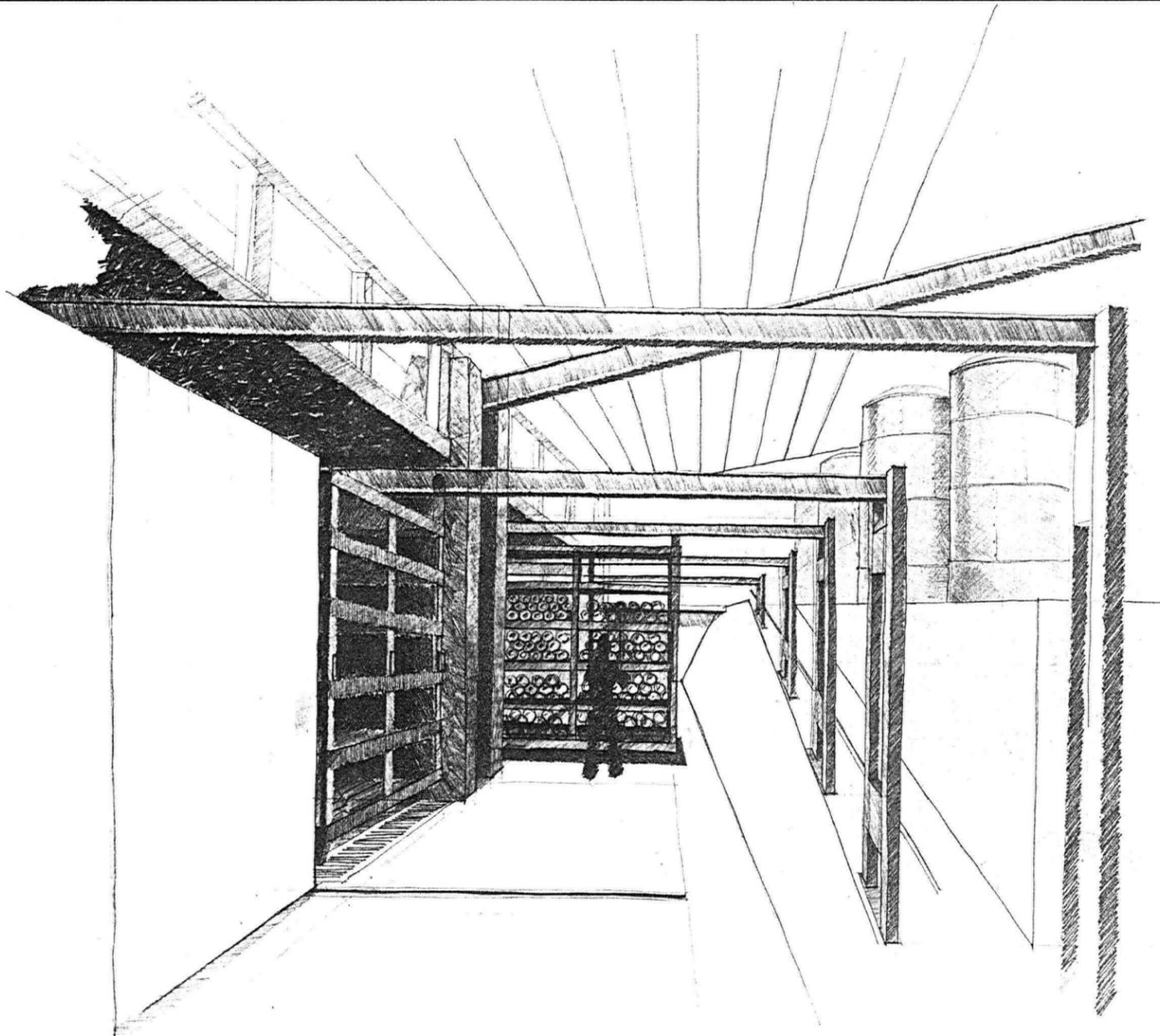
SECTION 6  
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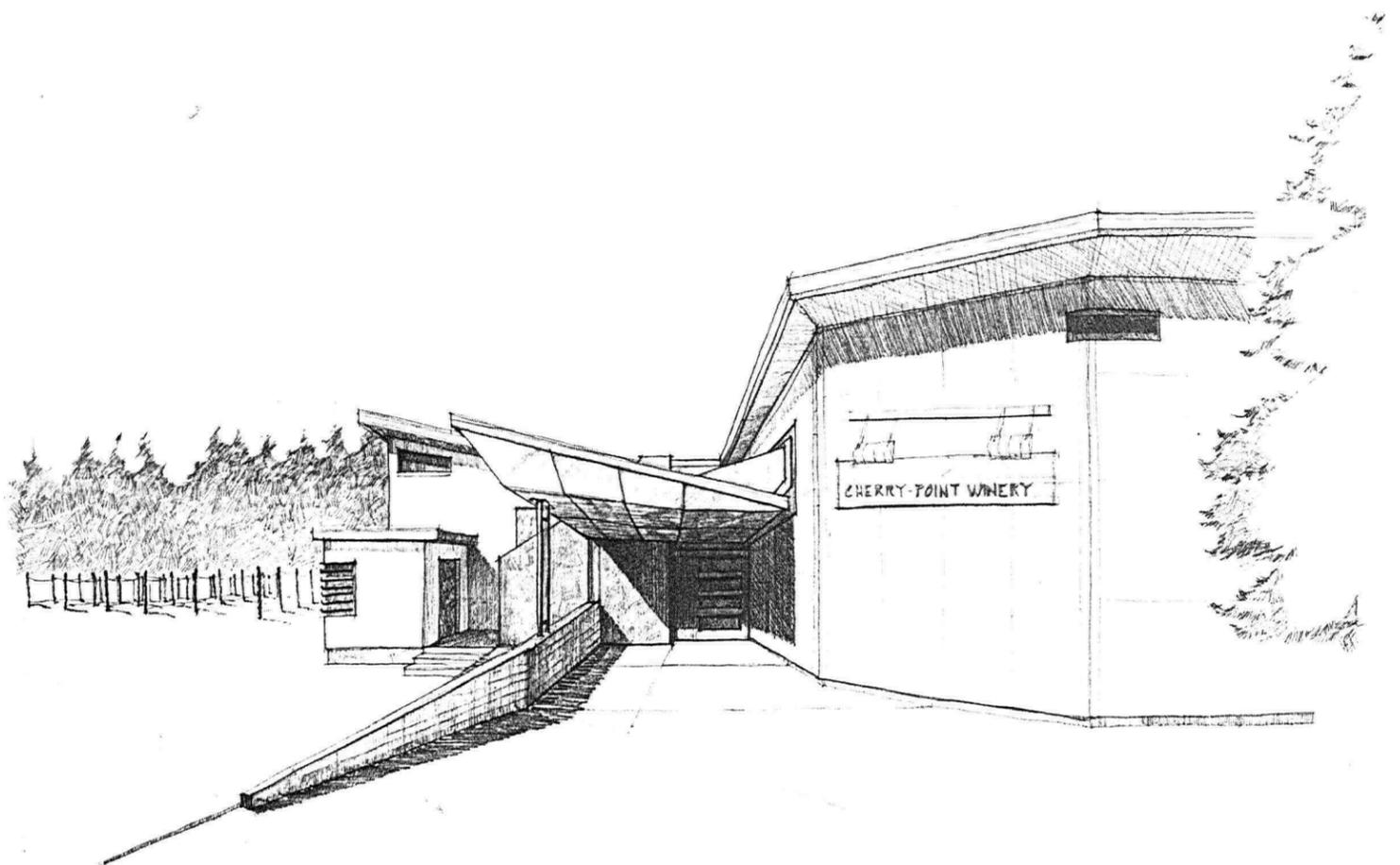
WEST ELEVATION  
SCALE: 1/8" = 1'-0"



EAST ELEVATION  
SCALE: 1/8" = 1'-0"



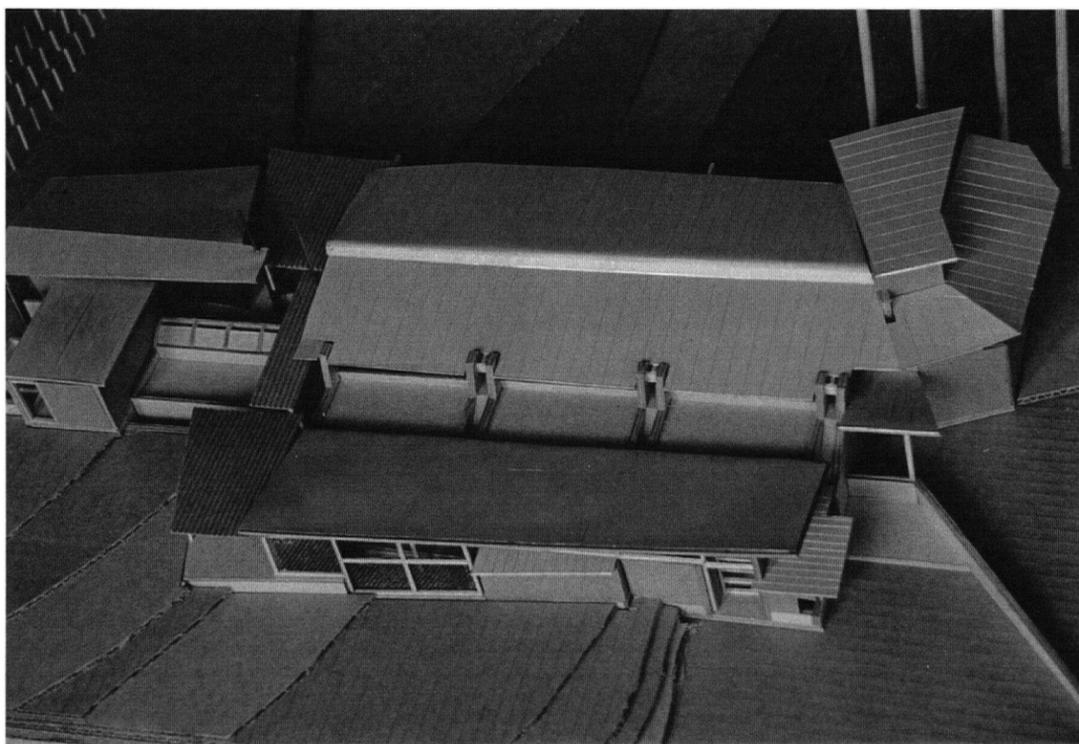
VIEW OF RACKING SYSTEM



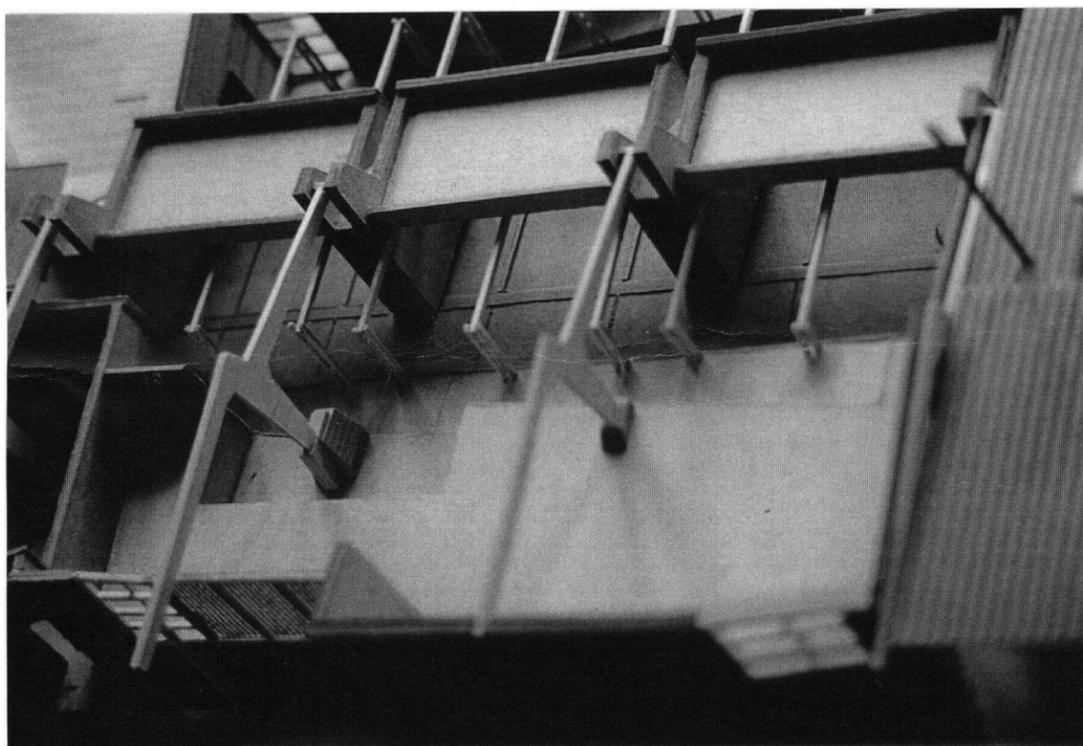
VIEW OF ENTRY



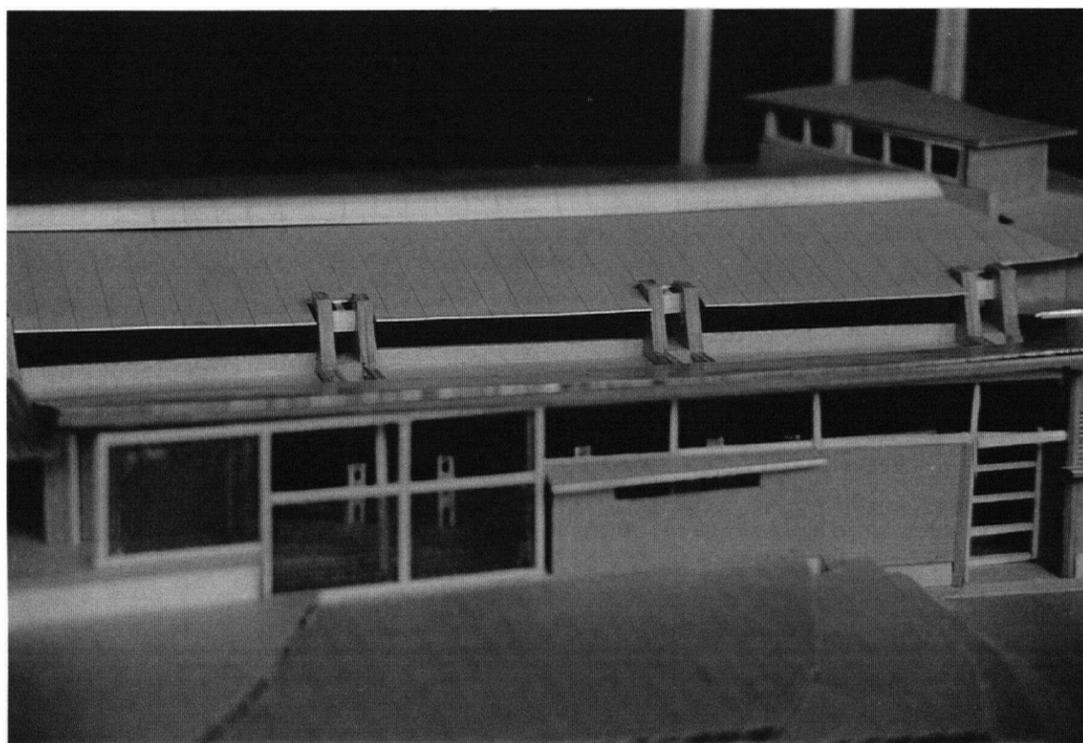
Photographs:



View of Exterior



View of Racking System



West Elevation