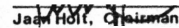
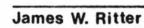


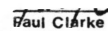
Thesis submitted to the
Graduate Faculty of the
Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements
for the degree of
MASTERS OF ARCHITECTURE

A B R I D G E T O D W E L L I N J A M E S S B O W E R

Approved:


Jaan Holt, Chairman


James W. Ritter


Paul Clarke

June 29, 1988
Blacksburg, Virginia

C O N T E N T S

- 1 Abstract
- 2 Conception
- 3 Site Plan
- 4 Ground Plan
- 5 1st Floor Plan
- 6 2nd Floor Plan
- 7 Elevations
- 8 Elevations
- 9 Sections
- 10 Axonometric
- 11 Bibliography
- 12 Vita

A B S T R A C T

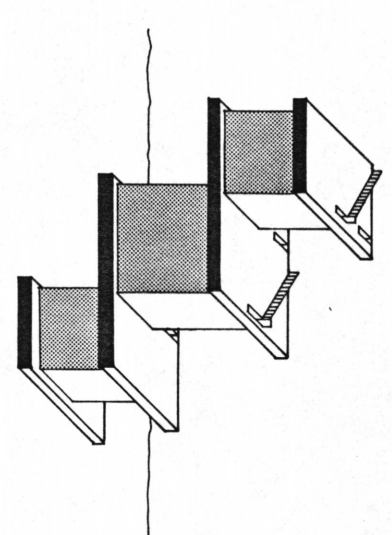
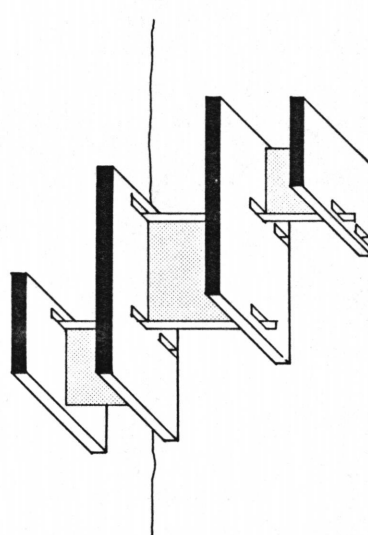
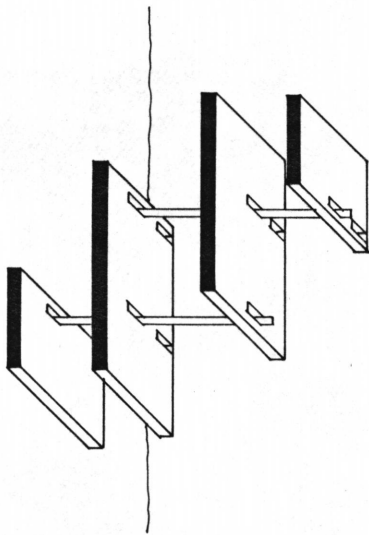
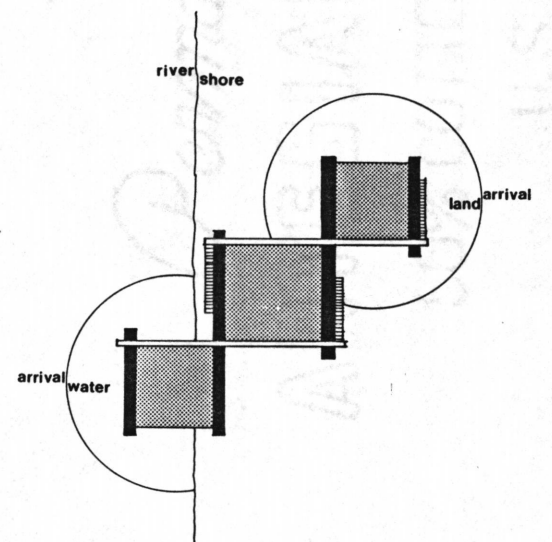
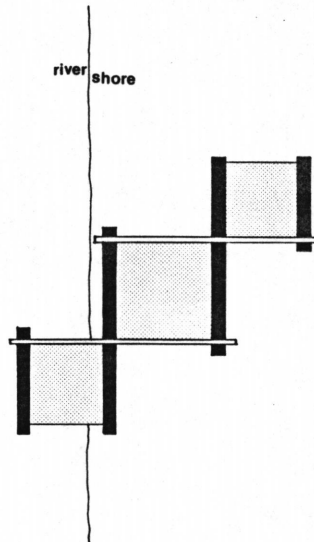
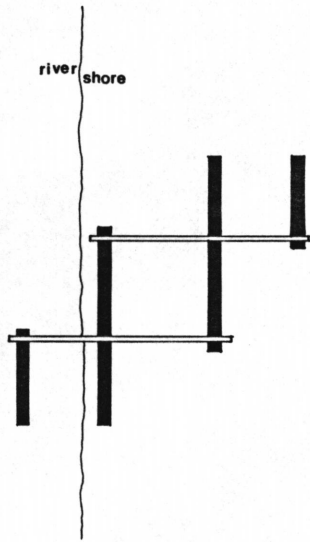
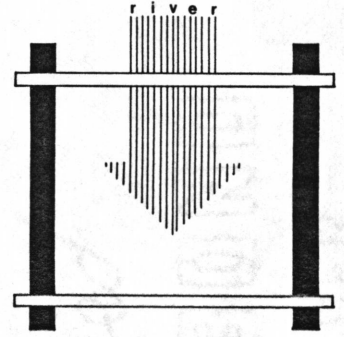
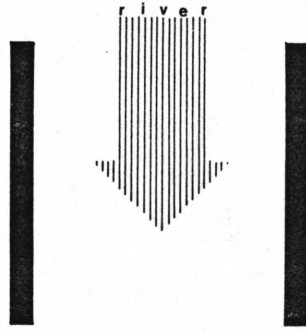
This thesis is an attempt
to express certain realities pertaining to Architecture:

The realities of Man
and his need for an aesthetic dwelling rich in sensory characteristics;

the realities of the building's materials
and their behavior;

and the realities of the Earth
with its changing forces.

With an awareness and sensitivity to these existing realities,
real Architecture can result as a celebration of all three.



C O N C E P T I O N

Beginning with the river, and its flood plain,

bearing walls are placed parallel to its flow.

Spanning the walls, perpendicularly, are the

primary circulation axes. Four walls provide three

separate spaces, or rooms, bound by the bearing

walls and the two circulation axes. One room

houses a guest space and studio, also providing a

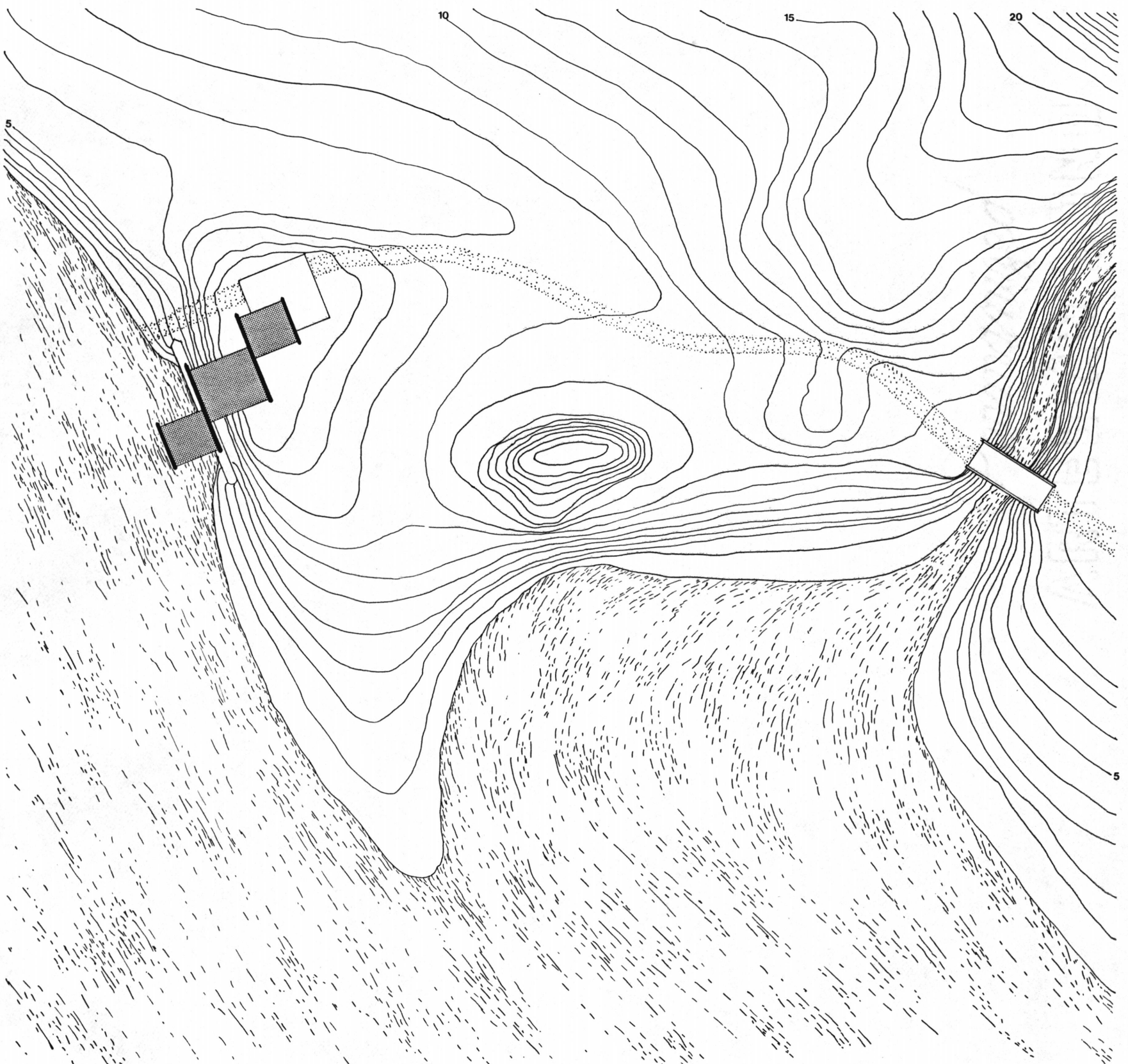
place for access from the water below. Another

room houses the utility systems and storage

space, with a place for access from the land

below it. The larger central room serves as the

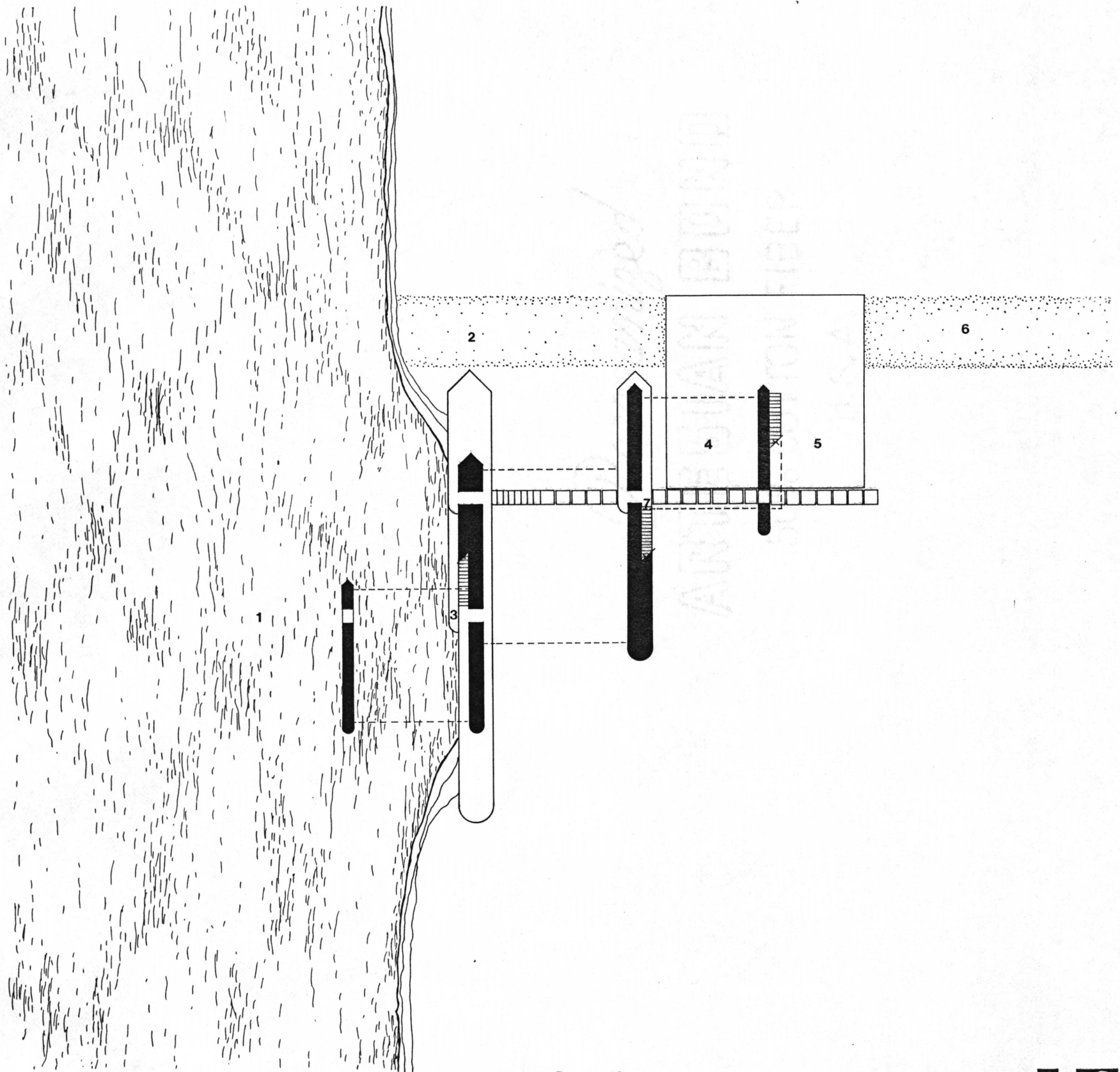
main living area, and bridges the land to the water.



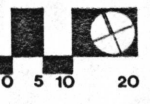
S I T E P L A N

0 20

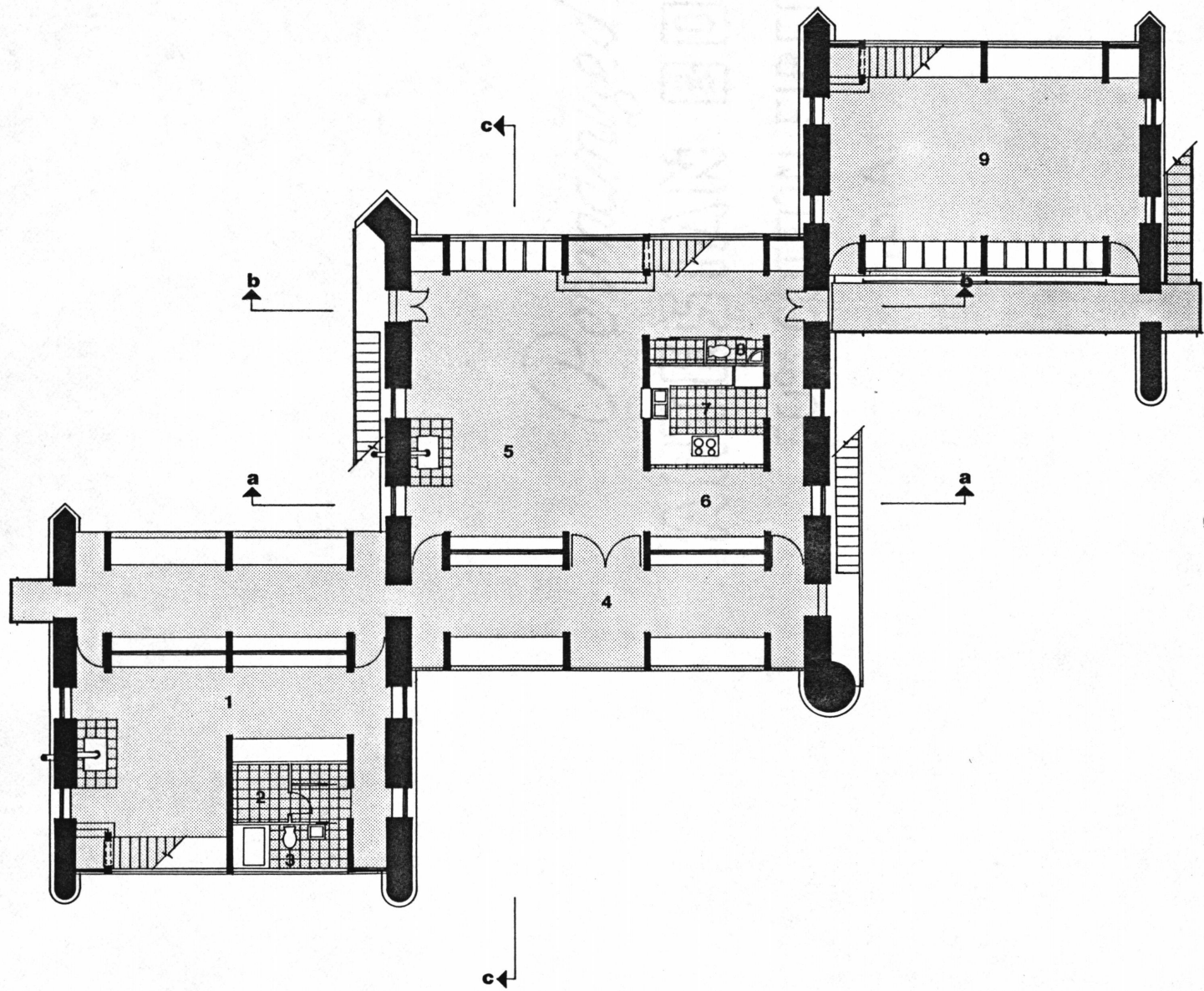
Copyrighted material
ANTHESIAN PIANO
SOLUTIONS INC.



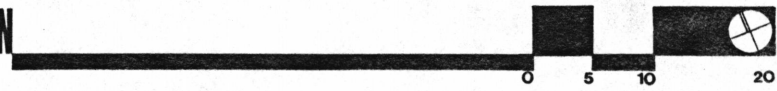
G R O U N D P L A N



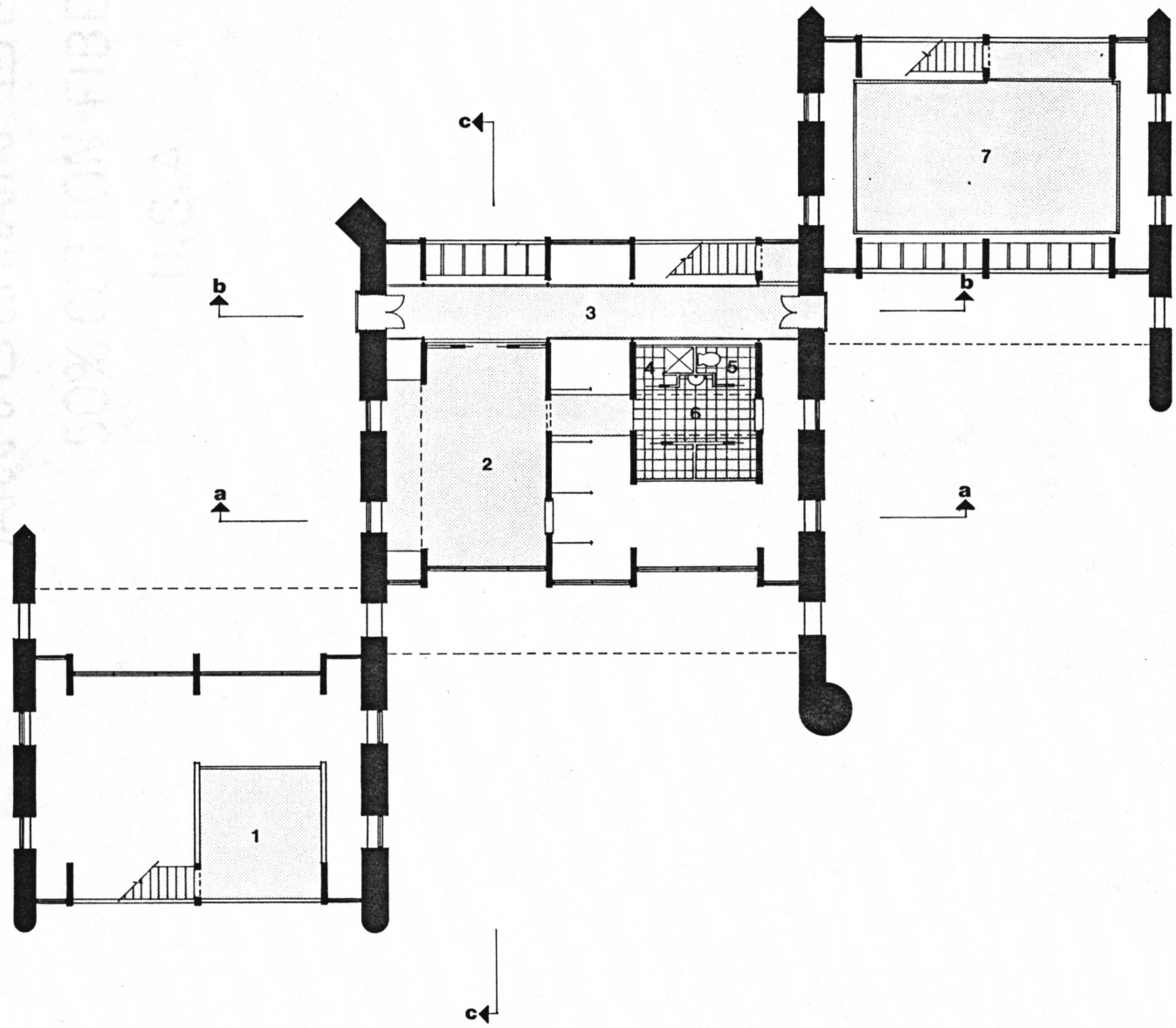
- 1 Potomac River
- 2 Boat Ramp
- 3 Dock
- 4 Parking
- 5 Guest Parking
- 6 Driveway
- 7 Main Entry



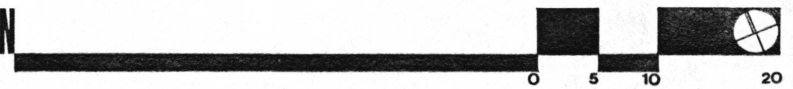
1 S T F L O O R P L A N



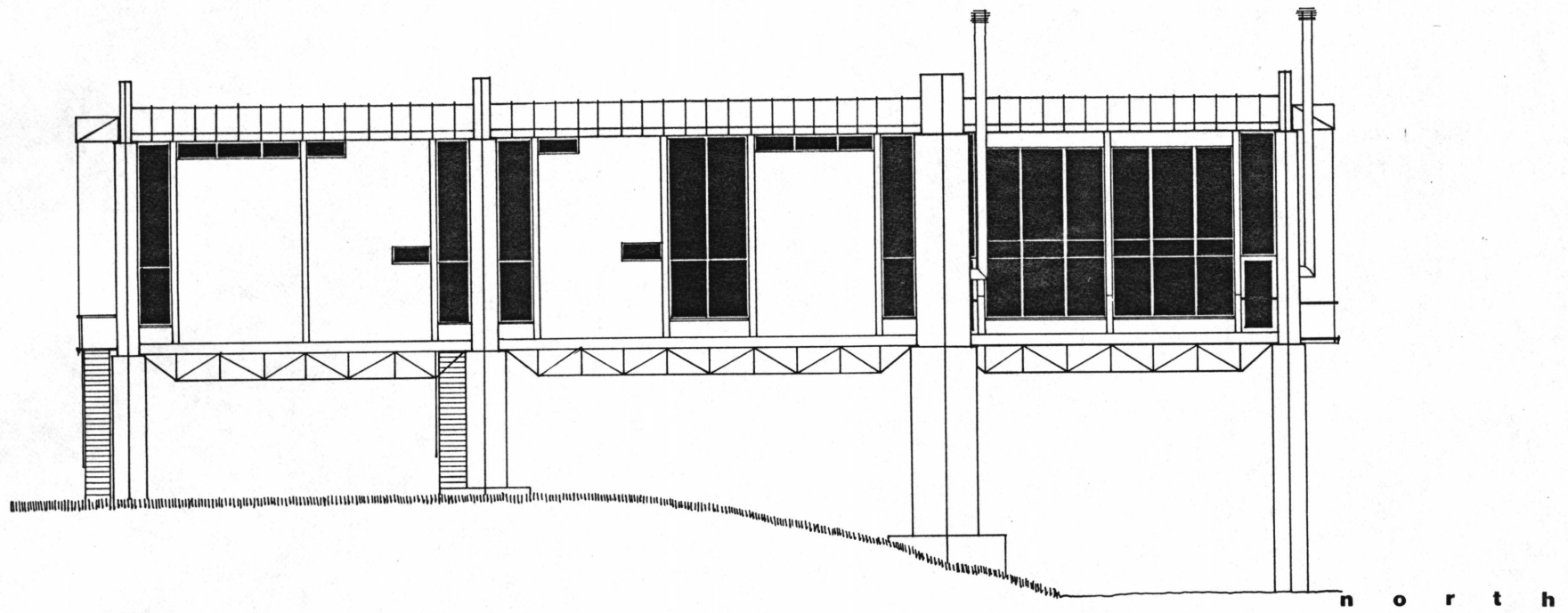
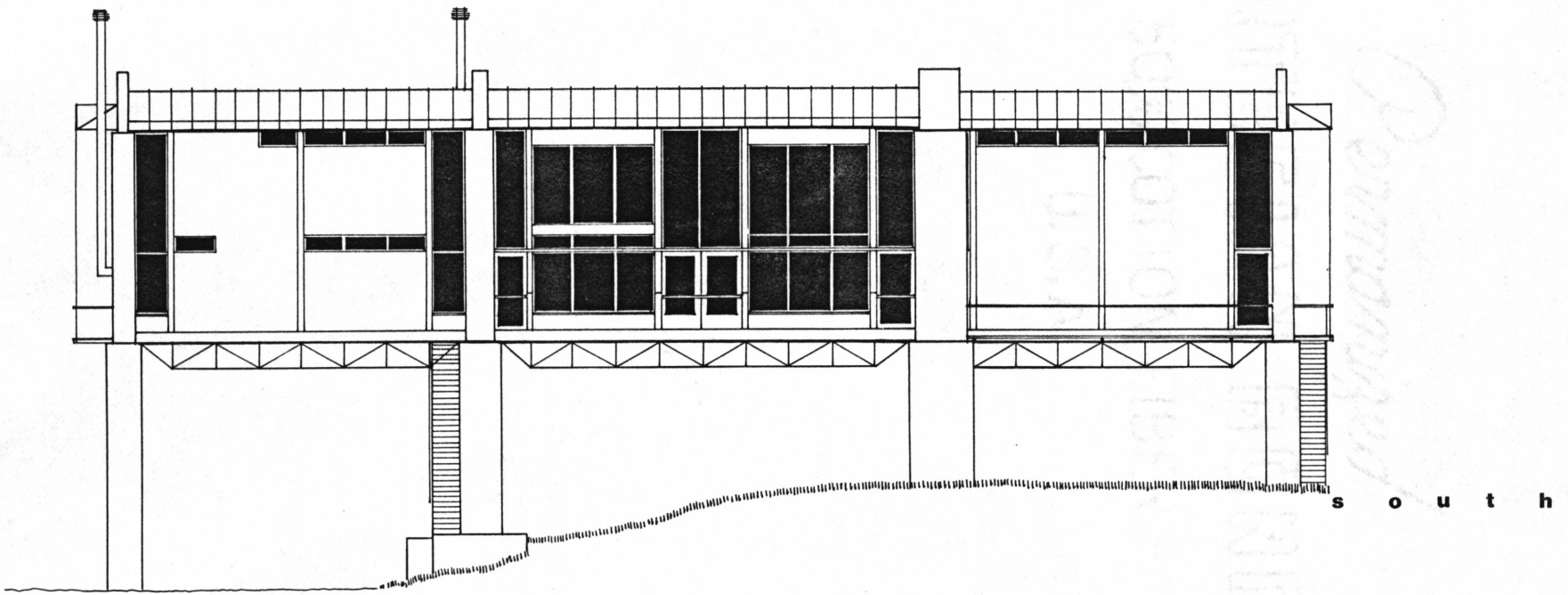
- 1 Studio
- 2 Darkroom
- 3 Bathroom
- 4 Outdoor Living Area
- 5 Living Area
- 6 Dining Area
- 7 Kitchen
- 8 W.C.
- 9 Utilities



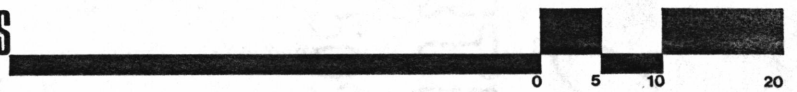
2 n d F L O O R P L A N

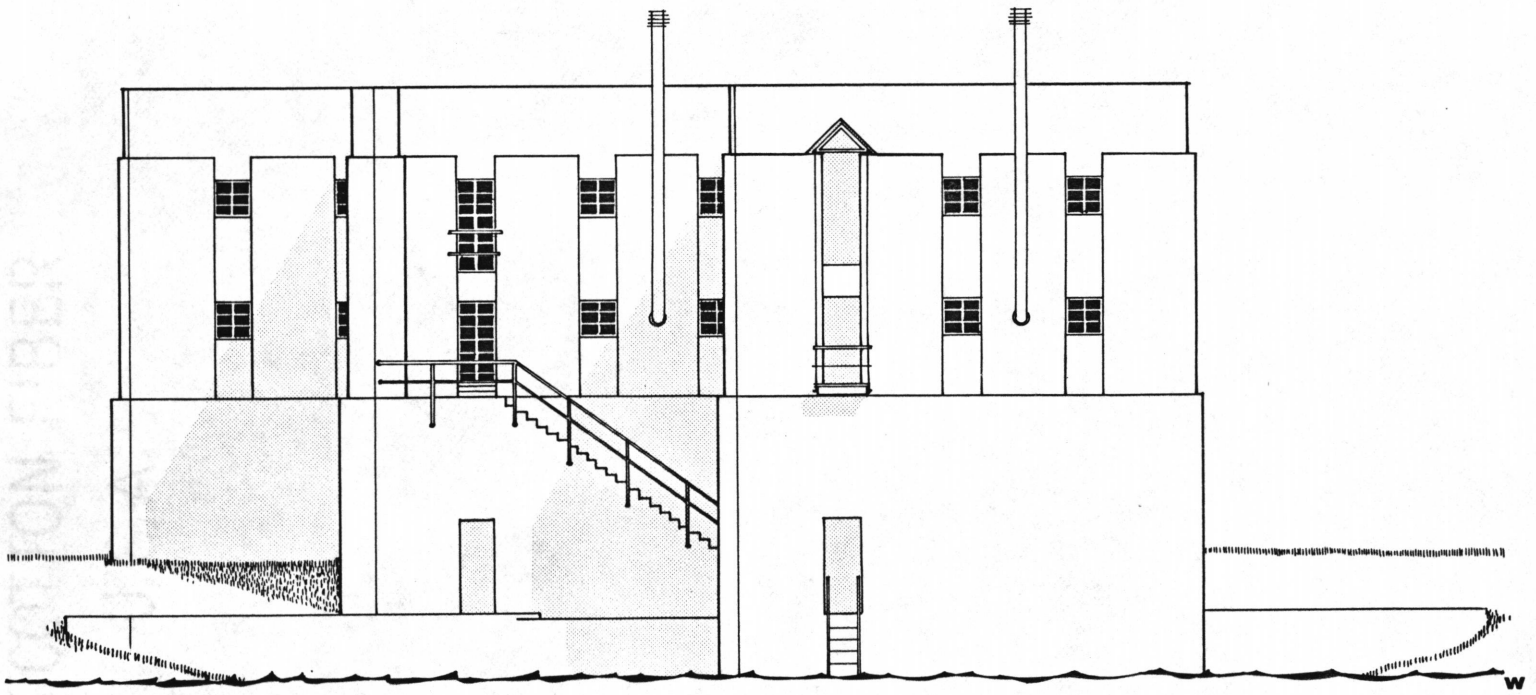


- 1 Loft
- 2 Bedroom
- 3 Catwalk
- 4 Shower
- 5 W.C.
- 6 Dressing Area
- 7 Storage

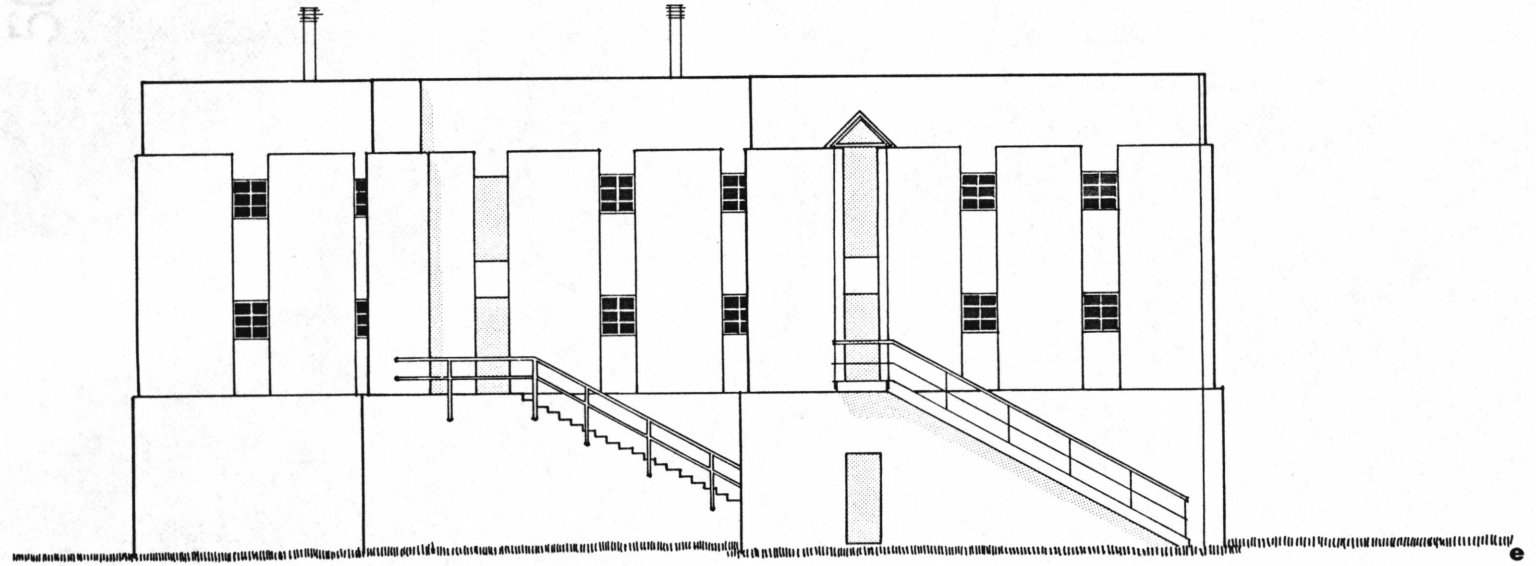


E L E V A T I O N S



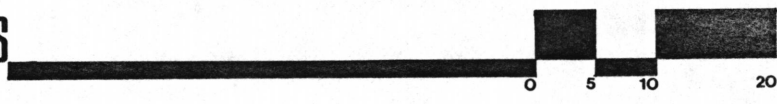


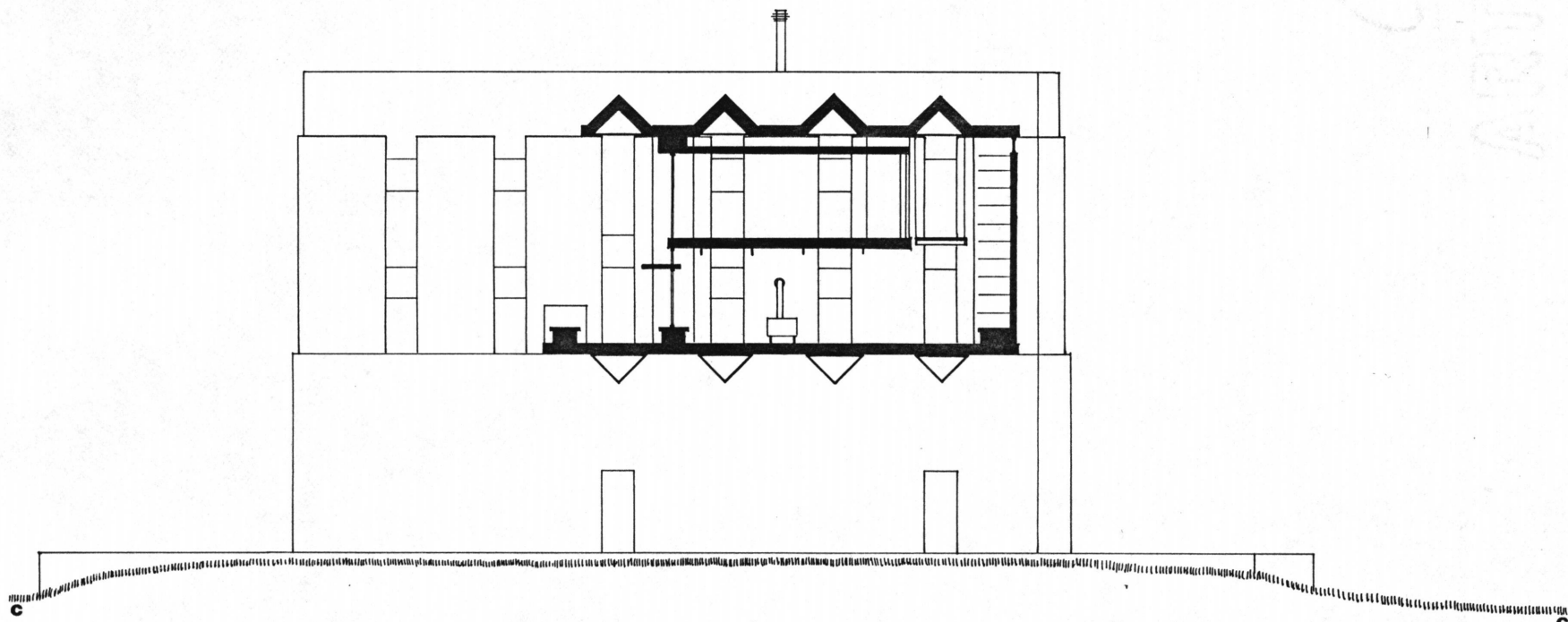
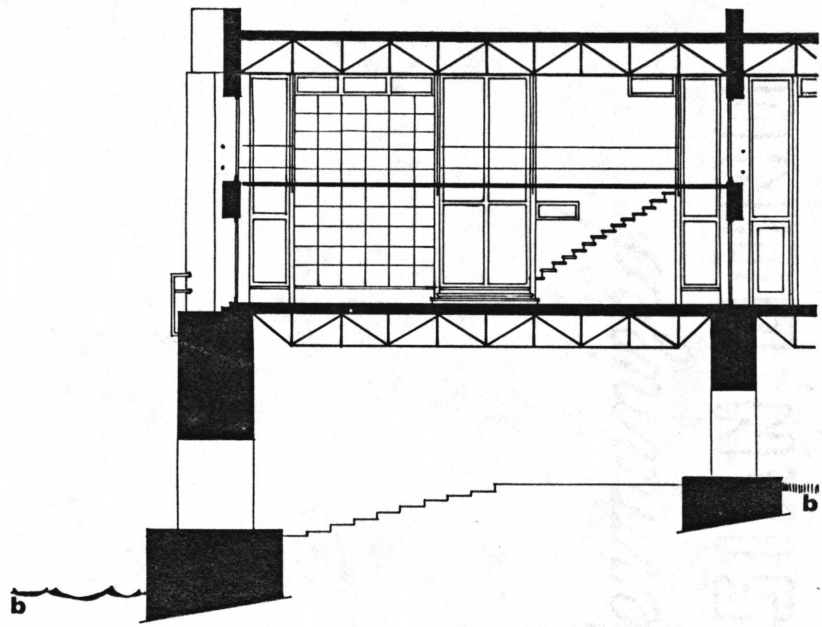
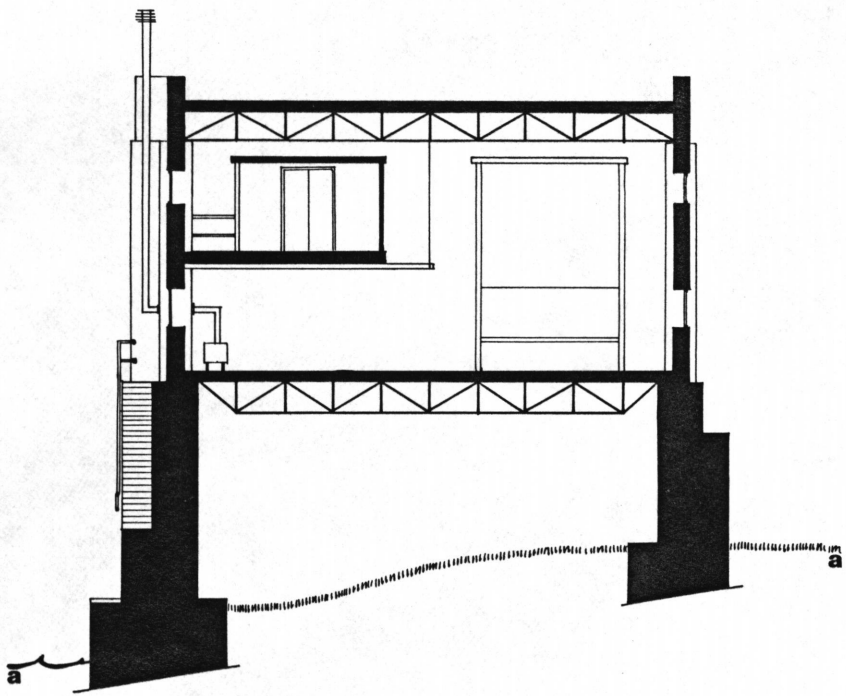
w e s t



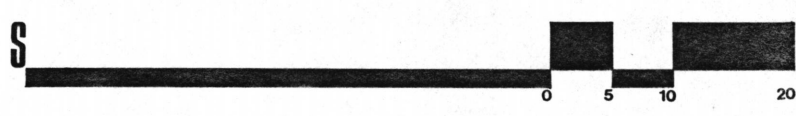
e a s t

E L E V A T I O N S

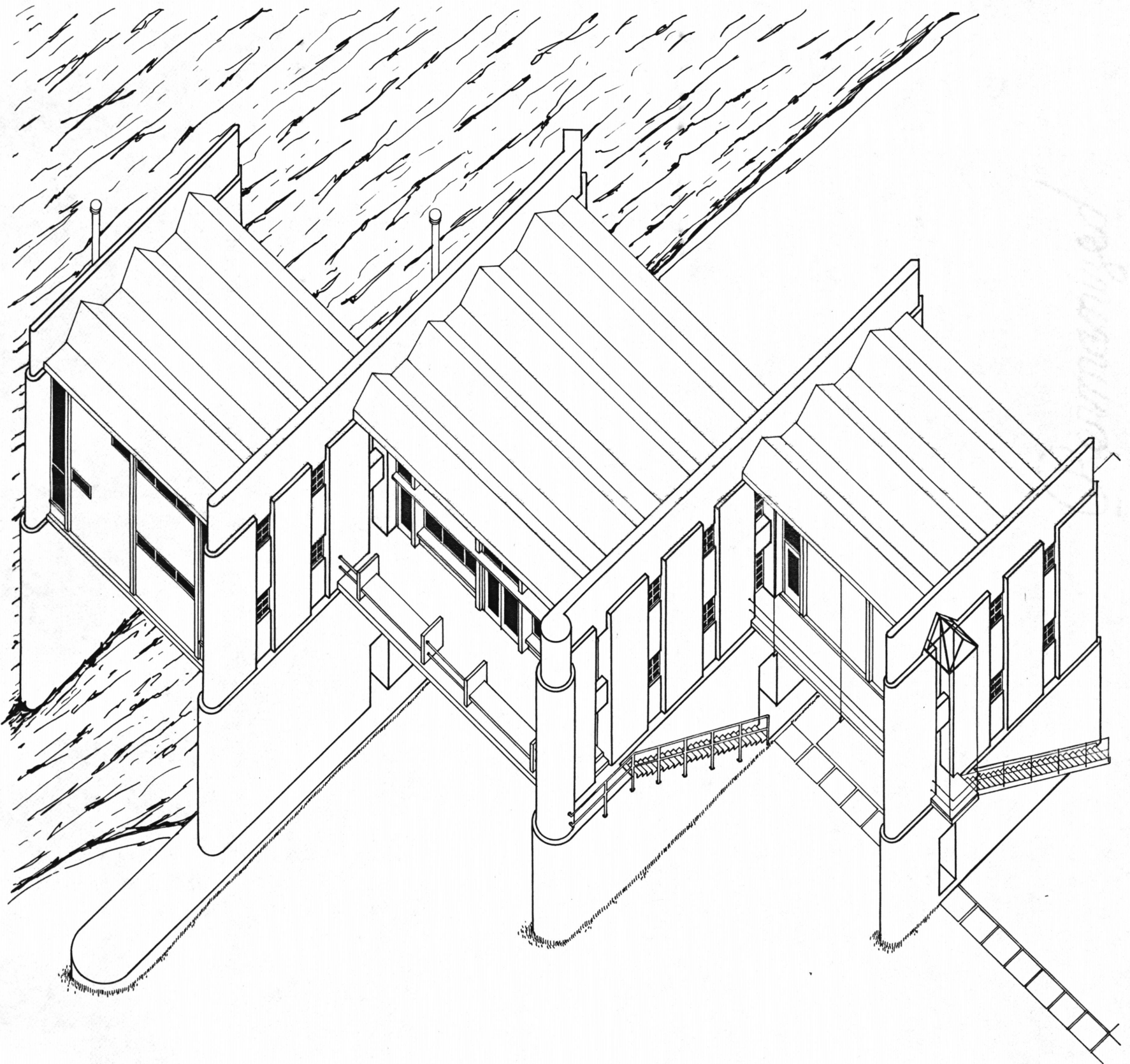




S E C T I O N



Digitized by
CENTRE FOR
HUMANISTIC
RESEARCH
UNIVERSITY OF
MONTREAL



A X O N O M E T R I C



UNIVERSIAN BOND

Reformatted

B I B L I O G R A P H Y

Heidegger, Martin,
Poetry, Language, Thought
1971, Harper & Row Publishers, New York.

Le Corbusier,
Towards a New Architecture
1986, Dover Publications Incorporated, New York.

Lobell, John,
Between Silence and Light
1979, Shambhala Publications Incorporated, Boulder.

Moore, Charles; Allen, Gerald; Lyndon, Donlyn,
The Place of Houses
1974, Holt, Reinhart, and Winston, New York.

Norberg-Shulz, Christian,
The Concept of Dwelling
1984, Rizzoli, New York.

Wright, Frank Lloyd,
The Natural House
1954, Horizon Press.

UNIVERSIAN BOND

Reformatted

**The vita has been removed from
the scanned document**