BAY HOUSE

AND

RELATED PROJECTS

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in partial fulfillment of the requirements for the degree of

MASTERS OF ARCHITECTURE

APPROVED:

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Blacksburg, Virginia
Project: Bay House

This work is concerned with the resolution of distinct and individual entities coherently assembled such that the resulting whole is greater than the sum of its parts. It is a dialogue between the dynamic and the restful which has as its intermediary a dominant central element. Movement, transition, enclosure, axis and context all work to emphasize and further this interplay of form in which simplicity is arrived at through the layering of complexity.
The site, over 700 feet long and only 70 feet wide, is organized along a north-south axis which is marked by a path extending from the road, through the anchoring element of the house and out to the water. A secondary path running along the curved wall marks the boundary of the building.
The distinctive quality of any man-made place is enclosure, and its character and spatial properties are determined by how it is enclosed. Enclosure, thus, may be more or less complete, openings and implied directions may be present, and the capacity of the place varies accordingly. Enclosure primarily means a distinct area which is separated from the surroundings by means of a built boundary".

C. Norberg-Schulz
Project: 600 Square Foot House

The limited amount of living space called for in the program is augmented by a two-story porch which is open on the second floor to expose a structural bow truss. The dialogue in this project occurs in the materials reflecting the functional aspects of the building with a conscious effort to indicate the separation of floors in the form of the house and its elevations.
Project:

Office building

Library Competition
EDUCATION

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Blacksburg, VA
MASTER OF ARCHITECTURE
Graduated summer 1994

UNIVERSITY OF THE ARTS
Philadelphia, PA
ARCHITECTURAL STUDIES
1990-1991

VANDERBILT UNIVERSITY
Nashville, TN
MATHEMATICS AND COMPUTER SCIENCE
Graduated spring 1988

EXPERIENCE

MRS. MAYSIE ATKINSON
Macon, GA.
HOUSE RENOVATION AND CONSTRUCTION OVERSIGHT
Summer 1993

MR. & MRS. FRED HELMSING
Point Clear, AL
DESIGN OF GUEST HOUSE ADDITION AND WORKING DRAWINGS
Fall 1993

HUNTER KAY, WOOD FLOORING
Nashville, TN
INSTALLATION AND DESIGN PATTERNING OF CUSTOM WOOD FLOORS
1989

COMPUTER AIDED DESIGN
PROFICIENCY IN AUTOCAD TO R12 PHOTOSHOP PAGEMAKER

SCHOLARSHIPS & AWARDS

VPI & SU IFS SCHOLARSHIP
MERIT BASED AWARD
1991-1993

TAU SIGMA DELTA
NATIONAL ARCHITECTURE HOMORARILUM

GRADUATE TEACHING ASSISTANTSHIP
PROFESSOR MARIO CONTES BUILDING STRUCTURES