

1993 ANNUAL EXHIBITION

UNIVERSITY OF CAMBRIDGE DEPARTMENT OF ARCHITECTURE

FIRST YEAR STUDIO

Philosophers' Garden: The design of a garden which allows for three significant places: 1) an outdoor theatre; 2) a grotto hermitage; 3) a painter's studio. The site is on Coe Fen and Sheeps' Green; along the banks of the River Cam. The intentions and issues of this project included: site analysis, site planning, the architectural garden, the relationship of architecture and nature, theatre as the place for public gathering, garden as a thinking journey.

Grotto Hermitage: A one room retreat for a stone carver who was originally educated as an historian. He wanted a grotto and garden where he could retire to think and reflect upon life, and he wanted the space to speak of the past. He has a particular interest in the Middle Ages and the beginnings of the discovery of perspective. The building is of masonry construction and somewhat submerged within the earth.

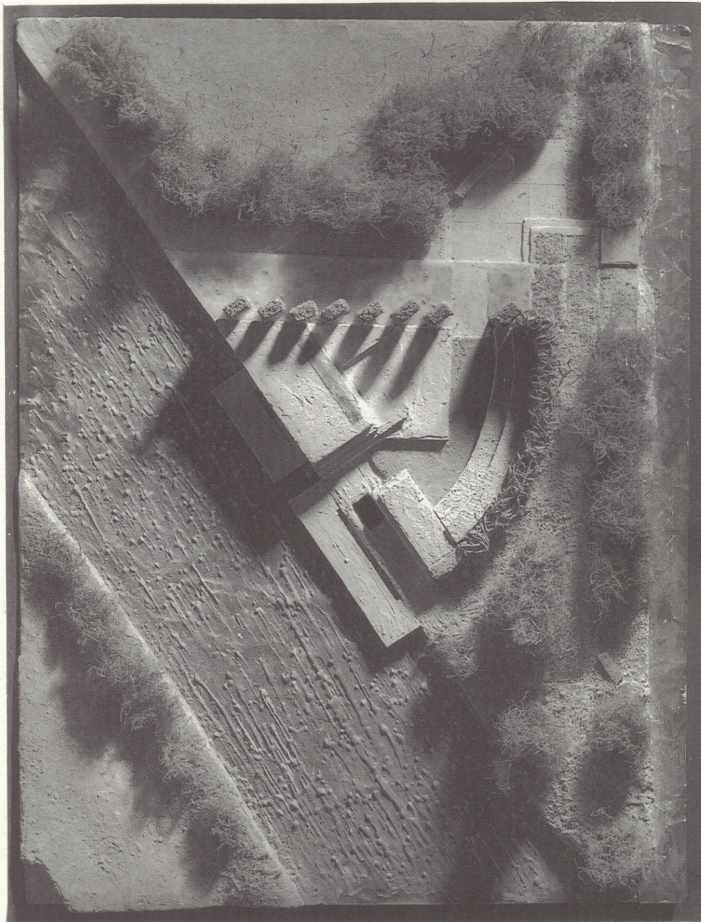
Painter's Studio: A one room painter's studio for a surgeon who gains peace from the stress of her profession by painting miniatures in the Cambridge Fens. She wanted a modernist space, Cubist in origin, with a garden integrated into the design of the building. It is of frame construction and raised above the earth.

Chair: "Obviously, the 'average chair' is good for some, but not for everyone. Short and tall people are likely to be uncomfortable ... What is less obvious, and yet perhaps most important of all, is this: we project our moods and personalities into the

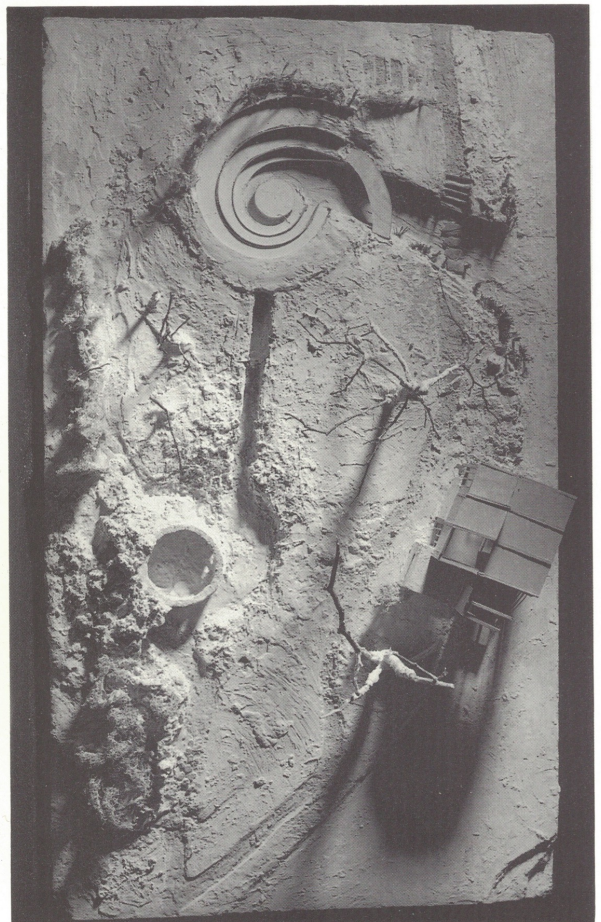
chairs we sit in". (Christopher Alexander, *A Pattern Language*, 1977). Each student designed and built a chair for his or herself. The issues addressed were: the overall clarity of the structure, attention to detail and joinery, human scale proportions and full scale design, gravity, materiality, use of tools, longevity, and the personality of the chair.

Dining Hall: This project involved the design of a dining hall for Lucy Cavendish College. The Cambridge college dining hall is a building that exists to house a tradition that has been lost to many people, the art of conversation. In this academic setting, it is still possible to dine and converse in a civilized manner, not unlike communities of many centuries past who modelled their customs after Greek and Roman antiquity. It is no coincidence that many college dining halls, particularly of the older colleges, are not dissimilar to the library and chapel. They are all buildings that provide the space in which people may learn and gain knowledge of realms that lead them to higher levels of understanding of the world in which we live and imagine.

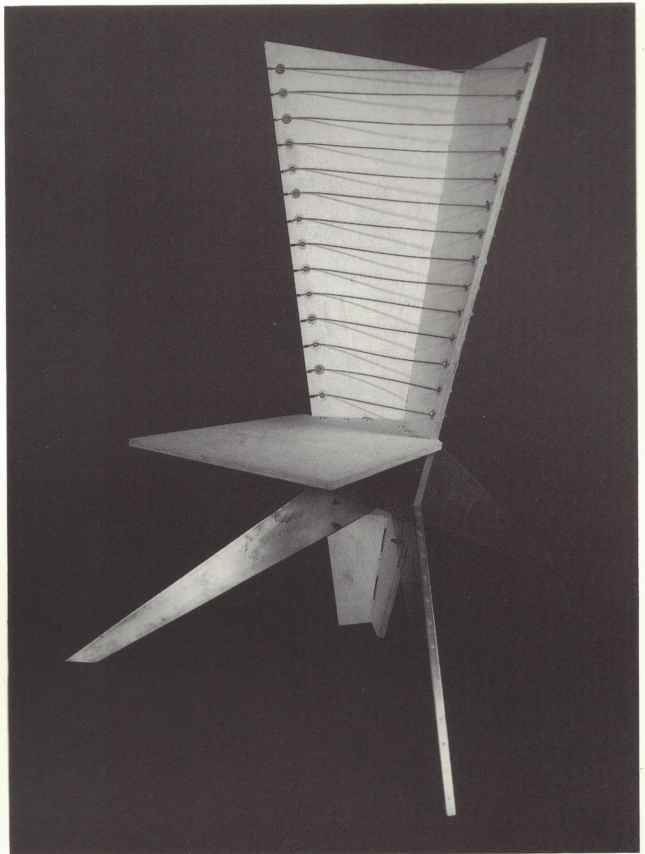
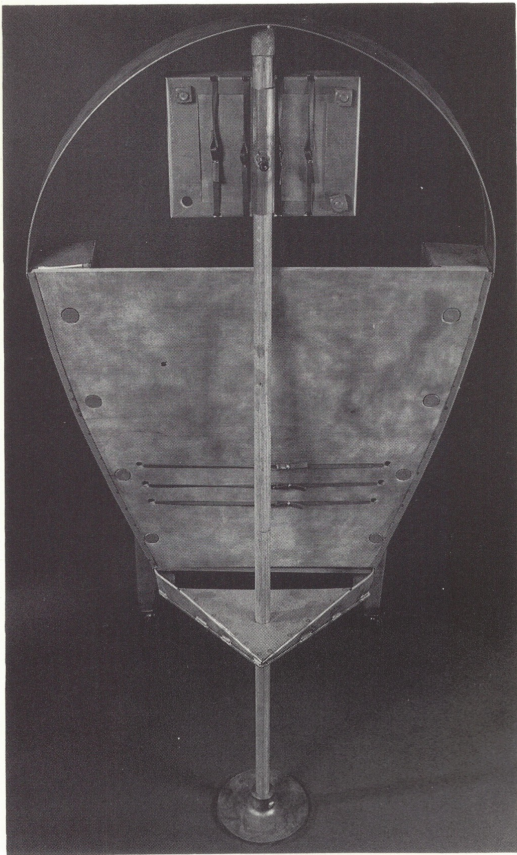
Lorna McNeur
Peter Carolin
Robert Ferguson
Iona Foster
Renata Tysczuk



Philosophers' Garden; model, Michael Deeley

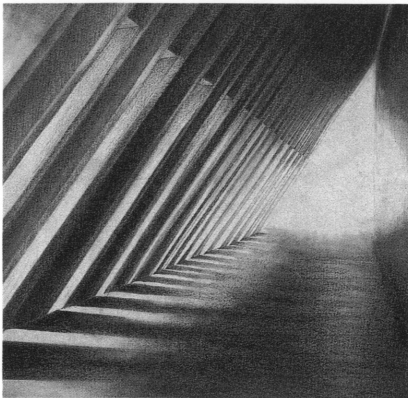
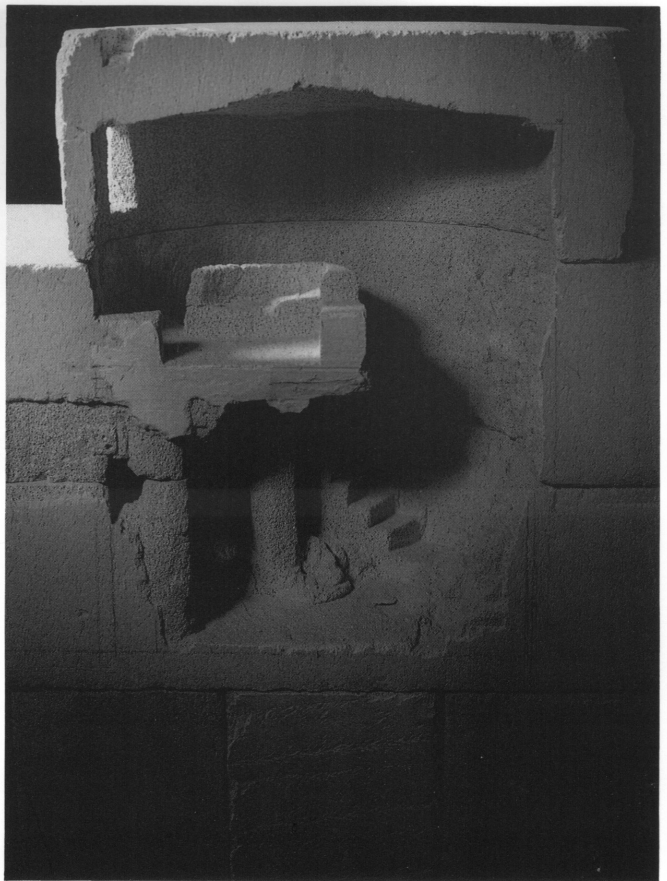
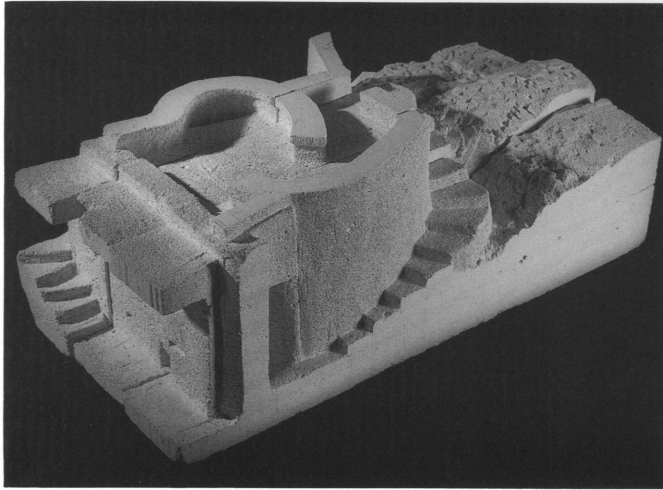


Philosophers' Garden; model, Suzanna Bach

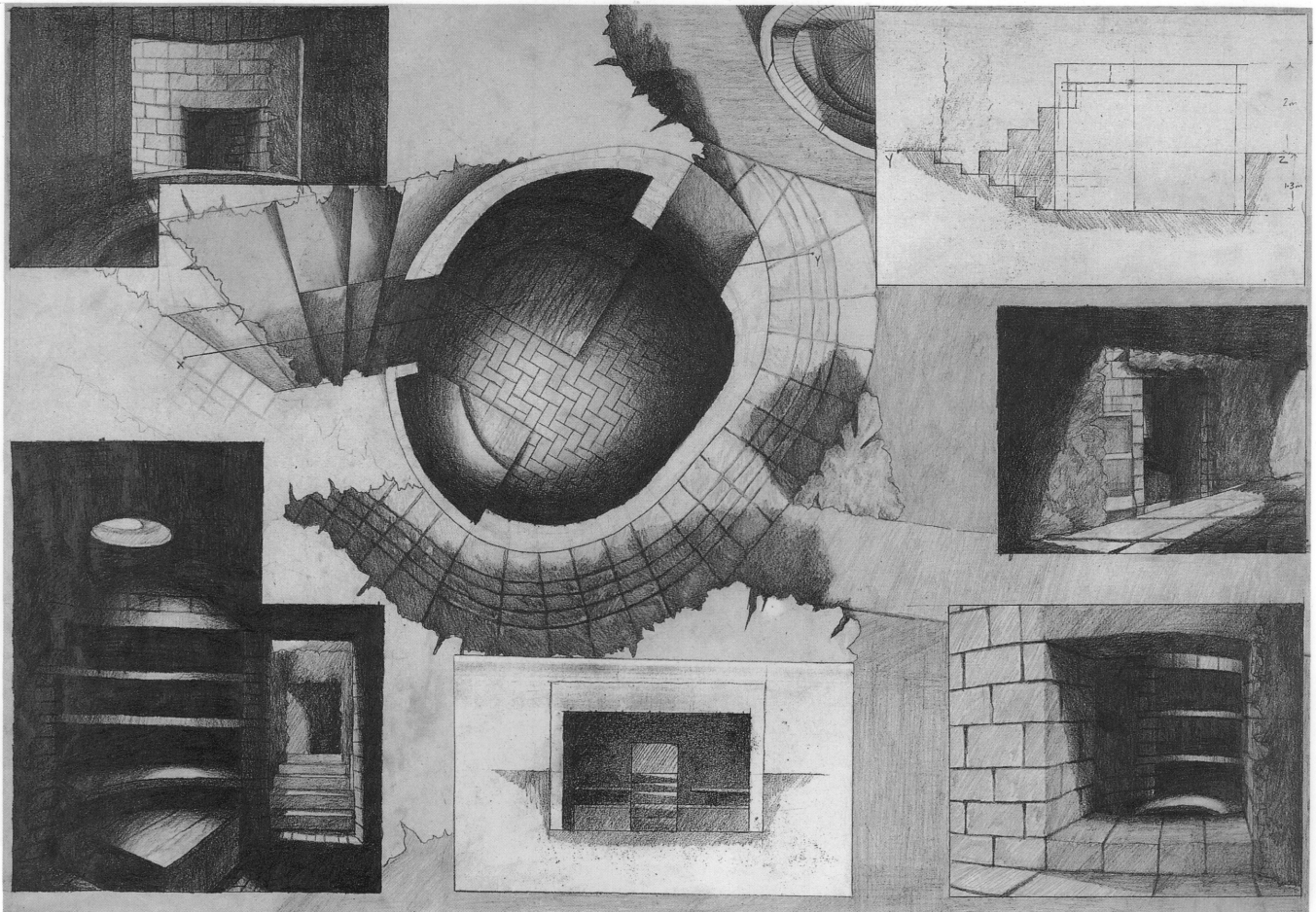


Top left: Chair, Emma Schlater
Bottom left: Chair, Rosanna Law

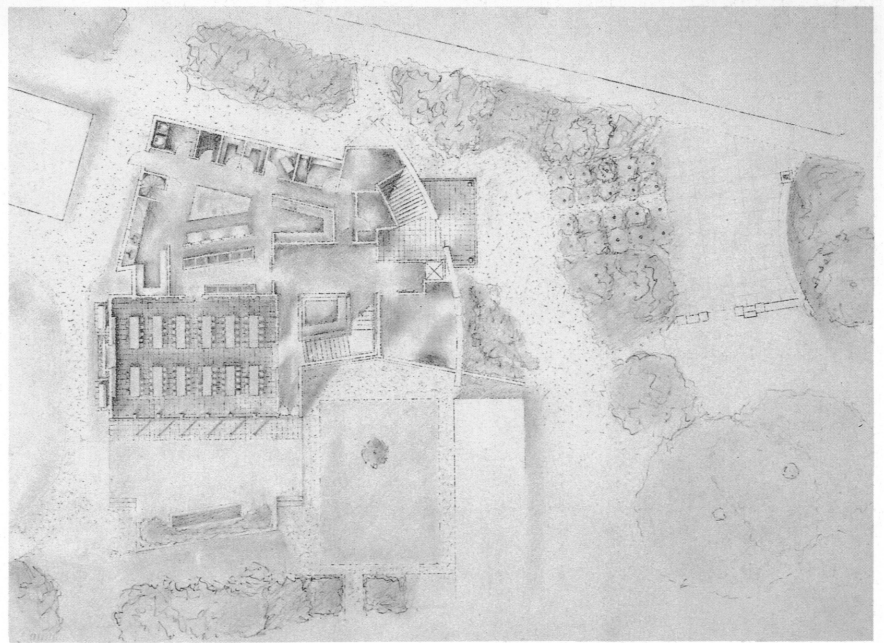
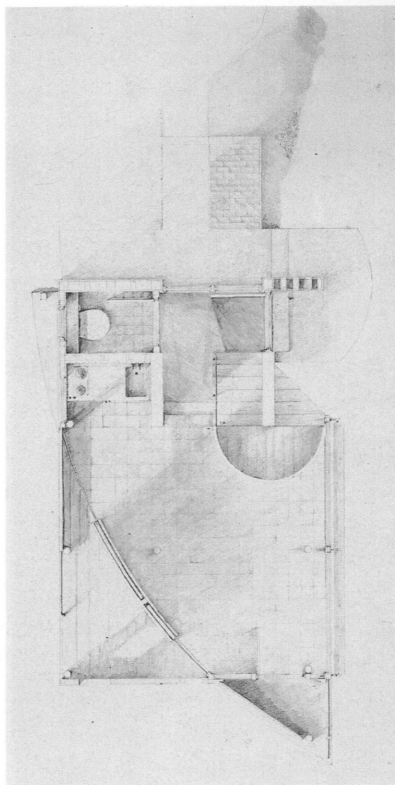
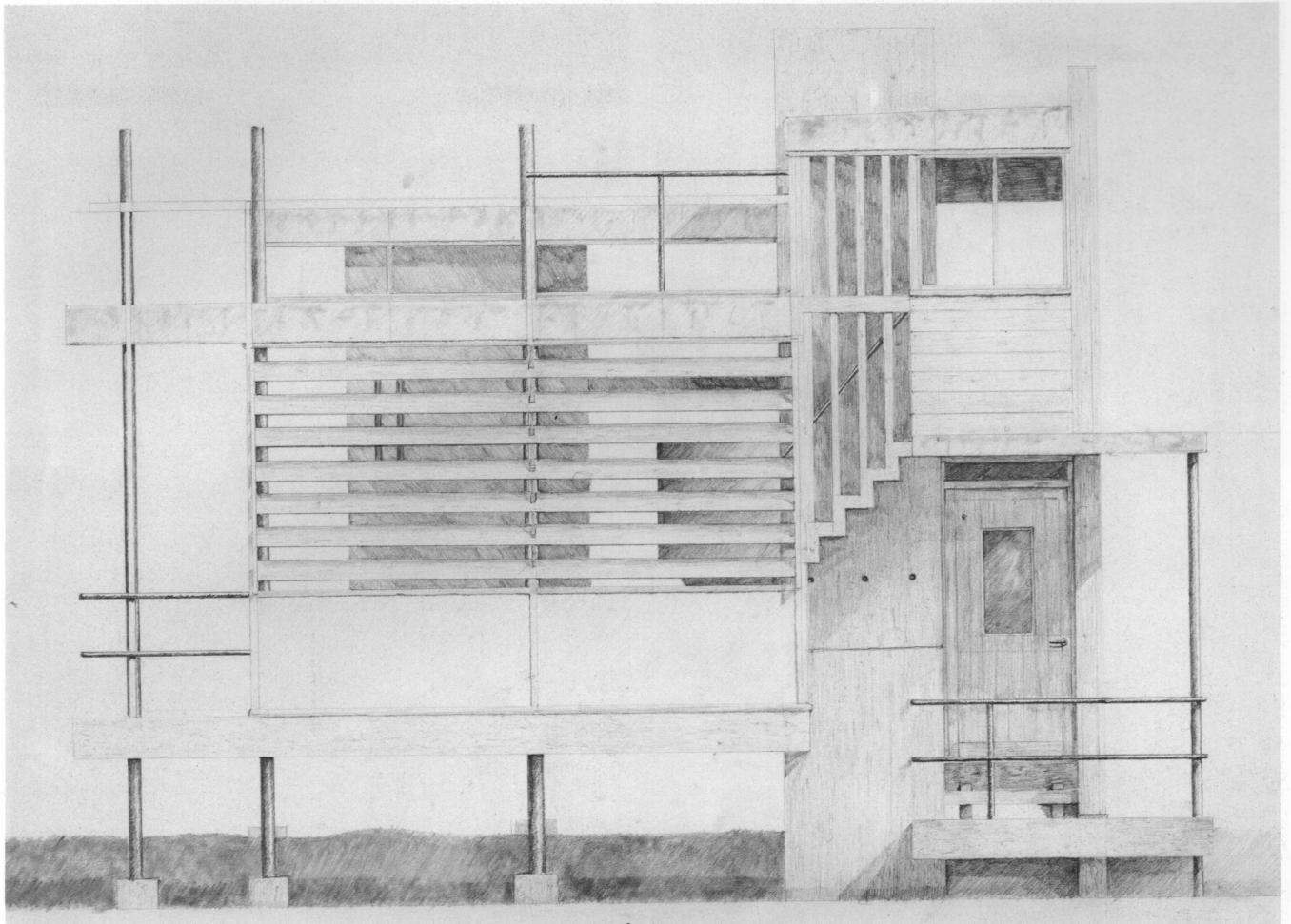
Top right: Chair, Mike Deeley
Bottom right: Chair, Sandy Rendel



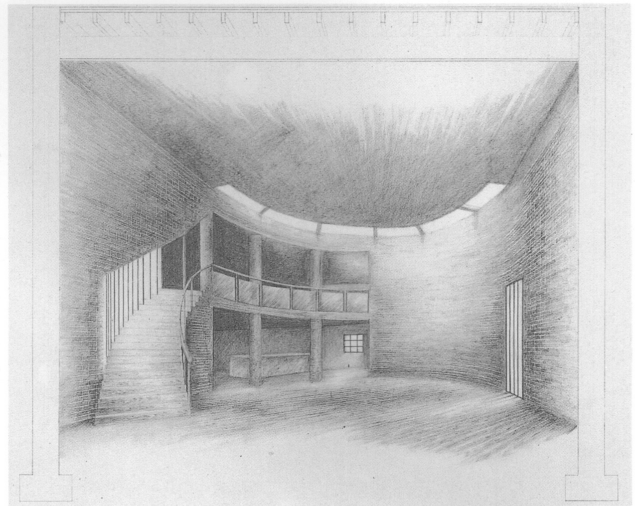
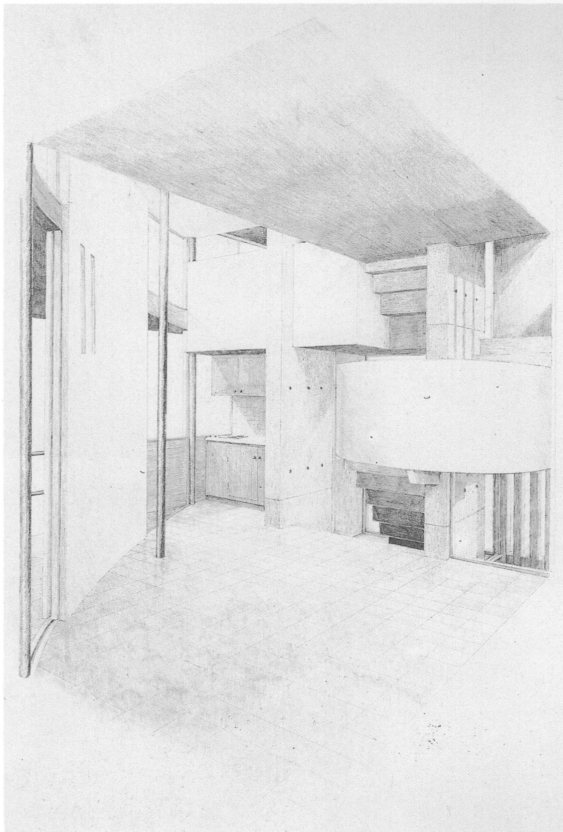
Top left: Grotto;
model, Alejandra
Cadiz Araveña
Left: Special place,
Rosanna Law
Top right: Grotto;
model, Suzanna Bach



Above: Grotto; plan, section sketch and vignettes, Samuel Coley



Top: Artist's studio; façade, Lawrie Robertson
 Bottom left: Artist's studio; ground floor plan, Lawrie Robertson
 Bottom right: Dining hall; plan, Mike Deeley

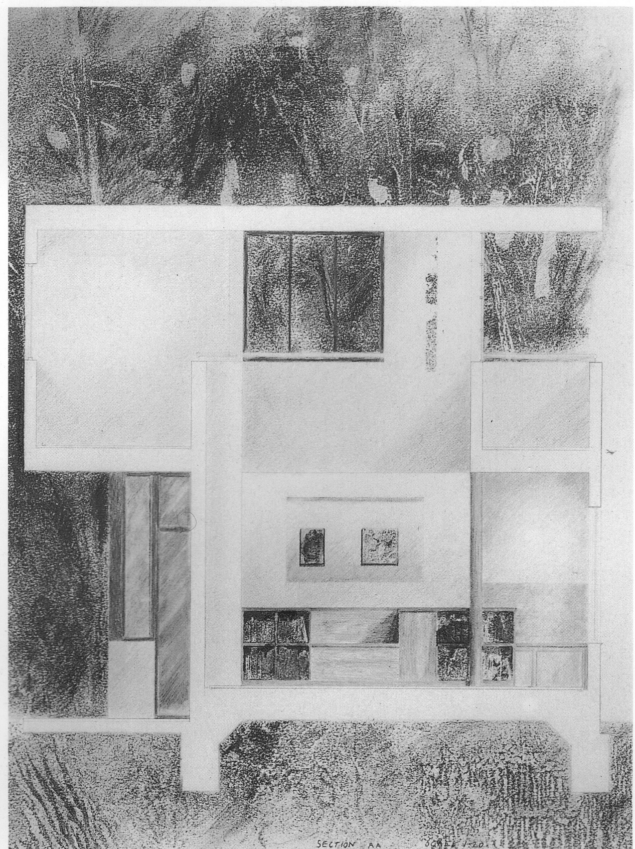
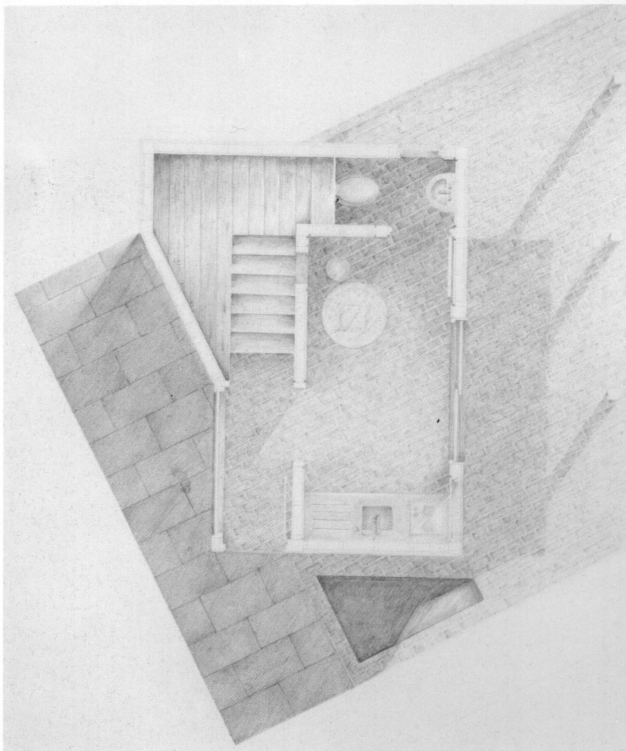


Top left: Artist's studio; perspective, Lawrie Robertson

Bottom left: Artist's studio; ground floor plan, Lucy Carmichael

Top right: Dining hall; perspective, Lucy Carmichael

Bottom right: Artist's studio; section, Emma Sclater



Opposite page:

Top: Dining hall; façade, Rebecca Wood

Middle: Dining hall; ground plan, Rebecca Wood

Bottom: Dining hall; ground plan, Juliet Davis

