

the international house



from the library of
will bruder architects
studio@willbruder.com

Author: Arian Mostaedi

Publishers: Carles Broto & Josep M^a Minguet

Graphic Design: Judith Roig

Layout Design: Albert Valero, Héctor Navarro

Production: Francisco Orduña

Architectural Adviser: Pilar Chueca

Texts: María Ribas, Jacobo Krauel

© Carles Broto i Comerma (English edition)

Ausias Marc 20, 4-2

08010 Barcelona, Spain

Tel.: +34 93 301 21 99 Fax: +34 93 301 00 21

www.linksbooks.net

info@linksbooks.net

Printed in Barcelona, Spain

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of the owner of the Copyright.

Edition 2003

index

Introduction

6 • UdA + Davide Volpe

Levis house

14 • Hiroshi Nakao

House with studio for a flower artist

24 • Ernst Beneder

House Huf

34 • William P. Bruder

Byrne Residence

42 • Jade et Sami Tabet

Maison Schalit

50 • Shin Takamatsu & Associates

Iwai House

60 • George Baines

The Guiette House

70 • Tom Maine Morphosis

Blades Residence

80 • Rem Koolhaas

Dutch House

88 • Shinichi Ogawa & Associates

Glass House

96 • Daniele Marques & Bruno Zurkirchen

Haus Kraan Lang

106 • Rick Joy

Palmer Residence

116 • Carsten Roth

Haus Thiede

126 • Waro Kishi & Associates

House in Higashinada

136 • Dieter THIEL

Bangert Studio and House

144 • Kramer E. Woodard Architects

Highbridge The Yanni Residence

154 • Margarethe Heubacher-Sentobe

House for a musician

162 • Tadao Ando

House in Nihonbashi

170 • Bjarne Mastenbroek & MVRDV

Double house Utrecht



William P. BRUDER

Byrne RESIDENCE (North Scottsdale, Arizona, USA)

The sculptural design concept of this residence was to create a metaphorical series of abstract canyon walls of concrete masonry, emerging like geological landmarks from the home's natural desert site. As such, the home's architectural concrete masonry and metal-clad frame walls embrace the residence's main entrance, as well as its living and circulation/gallery spaces.

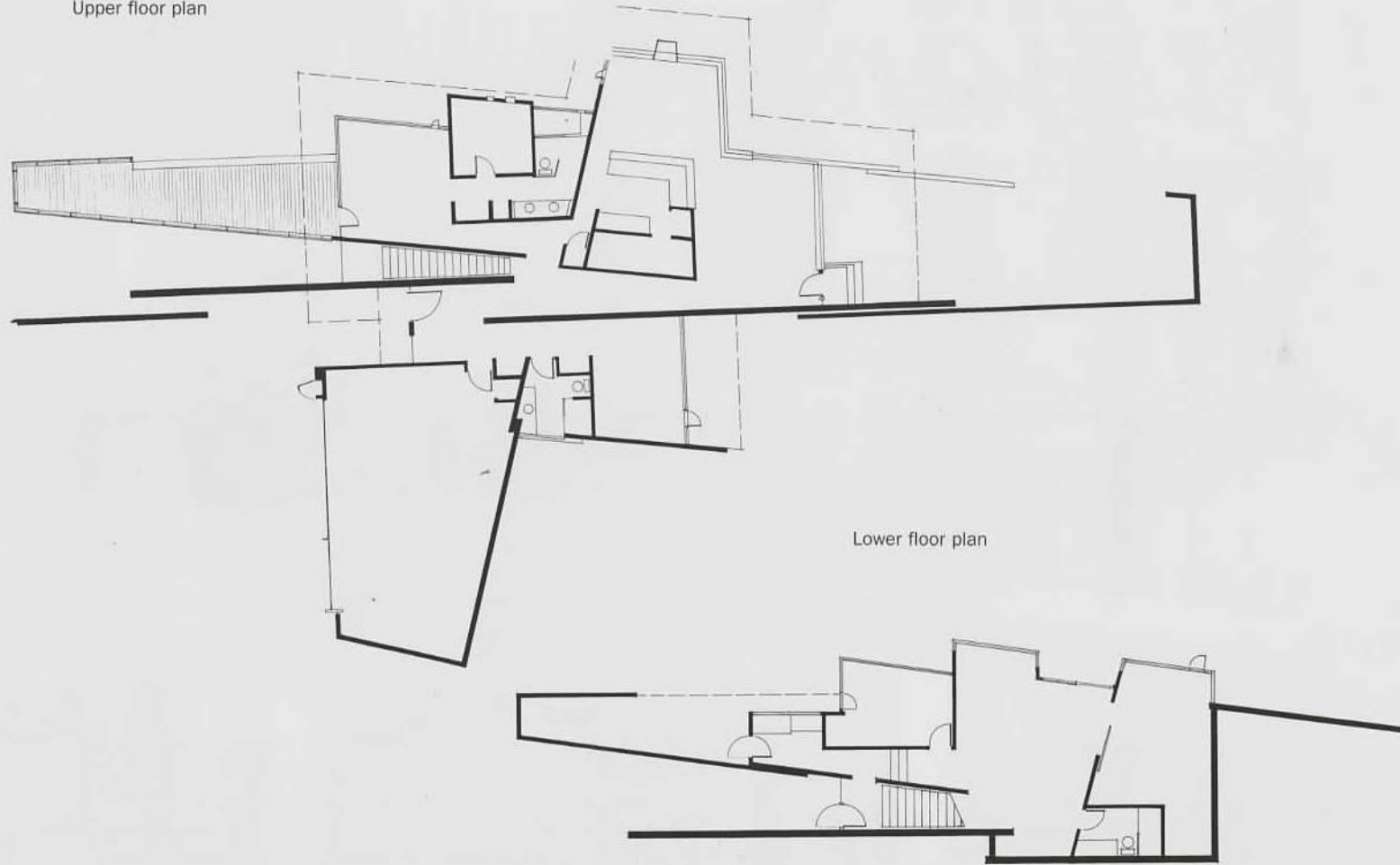
Furthermore, these walls highlight the angular geometry of the building's plan as it grows from the asymmetrical, tapering alignments of the canyon walls. These elements in turn visually extend the design out into the undisturbed natural desert site, creating interesting outdoor living spaces and courtyards.

The house is incorporated into the natural slope of the site's north-east corner, allowing the building's basic functional needs to develop on two levels. As it is placed on the site, the lower level is buried into the grade with a primarily south-western view exposure. The angular orientation of the structure, running parallel to the natural site contours, enhances the relationship with the terrain, while optimising the distant view opportunities of all the living spaces on the main level.

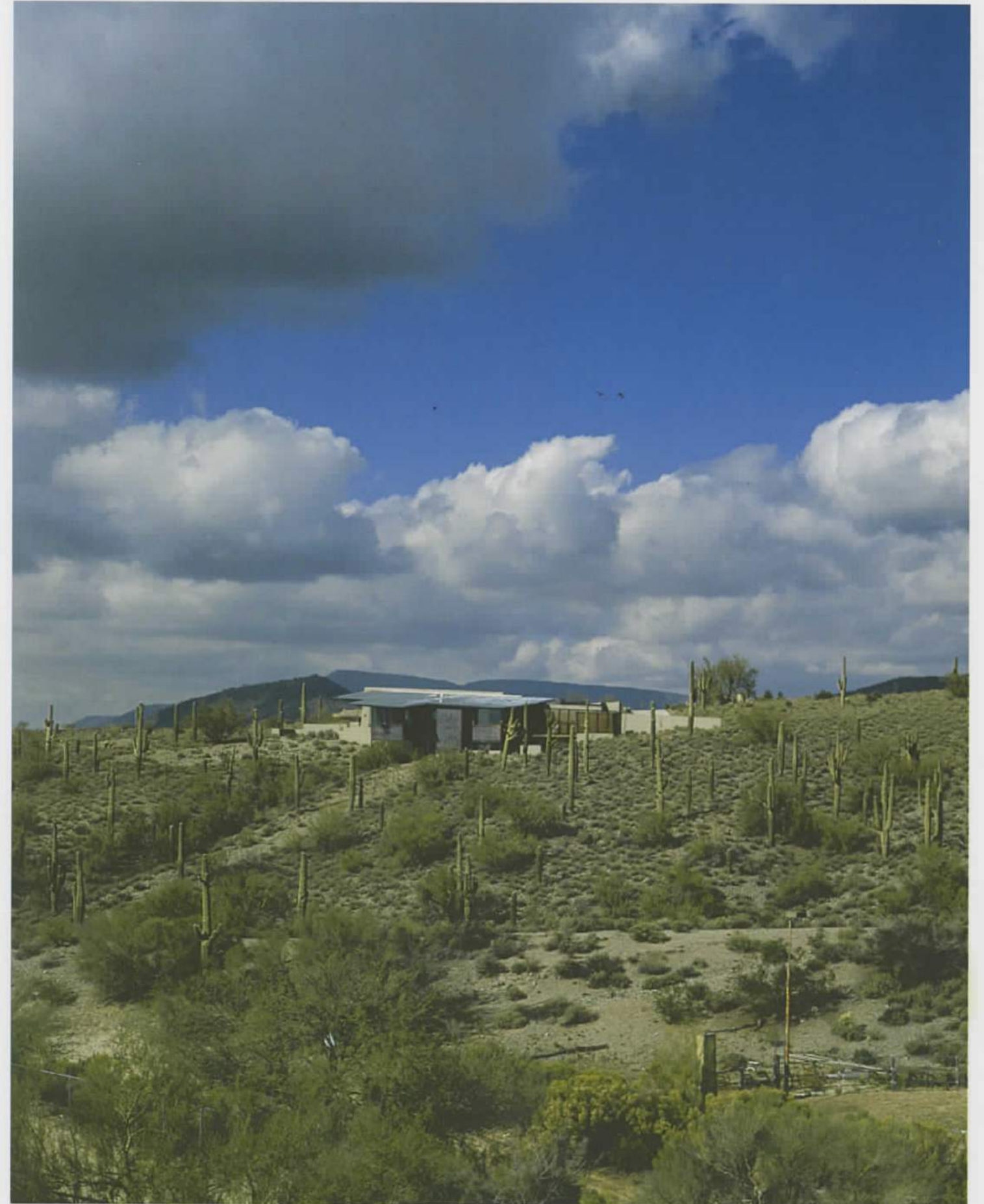
Laid at a three-degree slope from the horizontal concrete foundations and leaning at varying angles from vertical, the beautifully crafted masonry walls are ever-changing in the desert sun. In order to maximise these effects, the main roof is raised 4" above the supporting wall by skylit sculptural steel brackets which allow the sun to energise the interior as well. To complement the contrast with the dominant concrete masonry wall of the design scheme, wall and fascia elements are clad in blue/blackened copper and acid-etched galvanised metal.

PHOTOGRAPHS: BILL TIMMERMAN

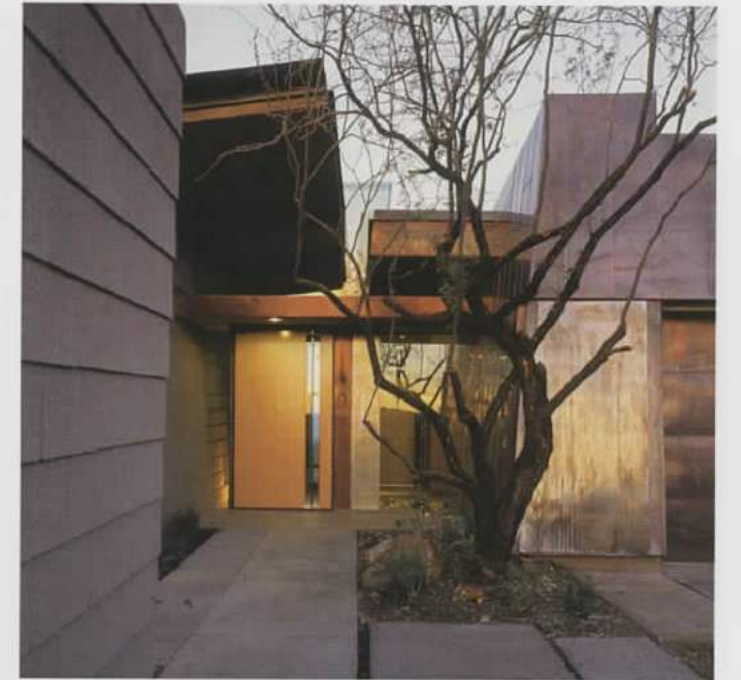
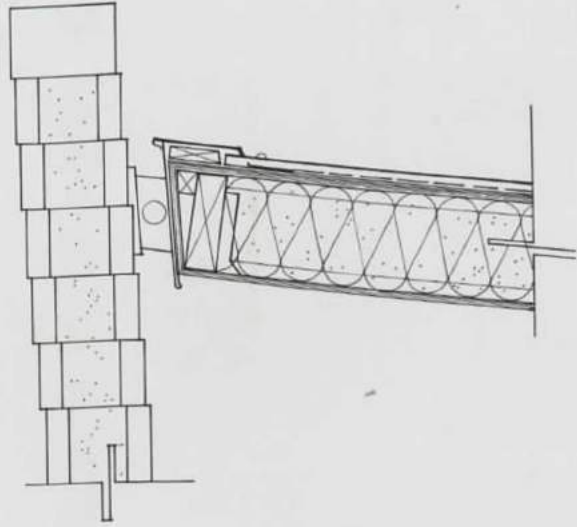
Upper floor plan



Lower floor plan



Construction detail of intersection
between the wall and the roof





Given the characteristics of the site of the dwelling, a desert landscape in Arizona, it was fundamental to achieve a complete mastery of natural light. It was not a question, as in other cases, of maximising the light but of being able to graduate it according to the needs of the inhabitants. The careful placing of the windows and an emphasis on top lighting transform the interior of the dwelling into a very intimate and welcoming space.

