



II19

Study Model for Hampstead Road

Acrylic

Allford Hall Monaghan Morris (AHMM)

132-142 Hampstead Road transforms two warehouse buildings, doubling the capacity of each with sky-box extensions that utilise the redundant structure.



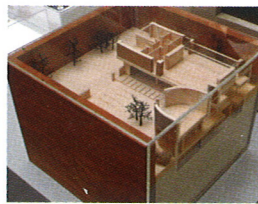
II20

Vaal' – New Church Väler, Detail Model (Scale 1:100)

Birch ply and bronze

Roz Barr Architects

A single vertical cut in the east elevation forms a new church window above the altar and is the only opening within the main elevations. The dome is lit by a circular glass top light.



II21

Private House, Radlett

Architectural model

Metropolitan Workshop

This contemporary family house was inspired by the history of its site as a brick fields. The 'kiln' element is the parental domain with snug, master bedroom and cinema. The massing achieved the disaggregated profile that reveals the woodlands. The Roman bricks and oak cladding were chosen for their durability and connection to the site's history.



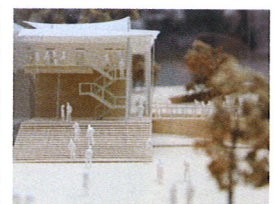
II22

Fitzrovia Composition Study

Metal

DSDHA

The study relates to a proposal for Fitzrovia, which seeks to create a strong sense of local identity, capturing the prestige of this historic residential neighbourhood. Using proportion and materiality, the contemporary architectural response respects the street while offering delight and intrigue at roof level.



II23

Garsington Opera Pavilion, Wormsley. 1:100 Sectional Model (model maker: Millennium Models)

Wood, perspex and plastic

Snell Associates

This summer pavilion is set within a lush pastoral country estate. The auditorium design takes its cue from a traditional Japanese pavilion in its use of sliding screens and verandas to link it to the landscape, both visually and physically.



II24

Caterpillar Bridge, Amsterdam (model maker: Bartek Radecki)

Architectural board

Nicholas Hare Architects with Integral Engineering Design

This is inspired by the caterpillar, whose joints and linking muscles allow its full length to be raised, then supported by its anal claspers. Here, computer-controlled motors are the muscles and power screw-actuators open and close the truss sections.



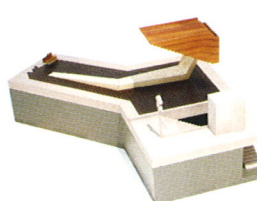
II25

Utilities Flows within Taipei Main Station

Perspex, rapid prototype, brass and basal wood

Boon Ting Teo

The design speculates on the potential of researching alternative energy systems that could generate power for the train station. The ambition is to integrate the flow of energy and waste matter of these new systems, such as thermoelectric energy and bioreactors, with the built environment.



II26

Proposed Bethnal Green Memorial (Scale 1:32) (Arboreal Architecture & 3DD)

Teak, lime, birch plywood and model board

Arboreal Architecture

Commemorating the Bethnal Green Disaster of 1943, a cantilevered stairway will evoke the space where 300 people were trapped and 173 died. The roof will allow light in from above through 173 angled cones, each representing a victim.



II27

Belgrade Centre for Promotion of Science (Lida Charsouli, Nate Kolbe, Tom Angior)

Nylon

SuperFusionLab

The Centre for the Promotion of Science in Belgrade will be used for the display and education of historic and contemporary advances in scientific research. The vast range of investigations and experimentation directed the creation of a two-storey display building.