THE NEW AMERICAN HOUSE 4

Innovations in Residential Design and Construction



House in Brookline 2000 MACK SCOGIN MERRILL ELAM **ARCHITECTS**

Owners: Withheld

Architects: Mack Scogin Merrill Elam Architects, Inc., Atlanta, Georgia (formerly Scogin Elam and Bray) Design Team: Mack Scogin and Merrill Elam with Lloyd Bray (principals), Jeff Atwood, Ned Frazer, Kathy Wright, Kevin Cannon, Dustin Lindblad, Allison Reeves, Beth Morris, Denise Dumais, David Yocum, Tim Harrison, Christopher Agosta (project team)

Engineer: Palmer Engineering Company (structural),
Samiotes Consultants, Inc. (civil), Keady Electrical

Contractors (electrical)

Landscape Architect: Michael Van Valkenburgh Associates General Contractor: Damon Coons, Dynamic North

Construction Consultants: Ramon Luminance Design (lighting), MHL (security and sound), Aspinwall Plumbing and Heating Company (heating and plumbing), Quinn Brothers of Essex (steel), Public Phone Stores (telephone system), Cliftondale Woodworking (cabinetry), Baystate Window Coverings, Soft Walls Associates (leather), Willston Weaves (carpet)

Photography: Timothy Hursley

Location: Brookline, Massachusetts

Program: Dining room, living room, gallery, music room family room/den, kitchen/eating area, 3-car garage, master bedroom, 3 bedrooms, 4 bathrooms, 2 powder rooms, mas-ter bathroom, office, guest room, wine cellar, laundry, cedar closet, nanny's quarters, storage

Square Footage: 8500

Structural System: Wood and steel frame

Mechanical System: Radiant heat floor system, forced air

Major Exterior Materials: Slate pavers, lead-coated copper siding, mahogany trim and windows, Endicott brick (custom shaped), black concrete

Major Interior Materials: Unpainted plaster walls, mahogany

trim, cherry and slate (floors)

Furnishings and Storage: California Closets, Montage,
Boston, Domus, Ron Witherspoon (fabrication of dining room light fixture)

Doors and Hardware: Custom cast bronze door handles (fabricated by Motheius)

Windows: Custom

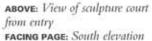
Cost: Withheld at owners' request

The site is a gently sloping leftover suburban lot in a quiet, upper-income neighborhood consisting of Neo-Georgian, colonial, and mock-colonial houses.

This is a house of contrasting façades. From the street, the house displays a formal, somewhat serious face tempered with gently undulating curves that form an entry courtyard flanked by nearly symmetrical, slightly offset pavilions. These pavilions contain the formal entertaining and living spaces in clearly defined, generously proportioned rooms.









Upper level

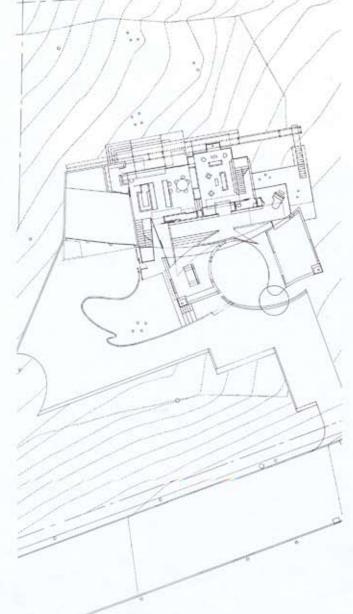
The impact of the garage is minimized by its divergent angle and the serpentine approach to it. In contrast, behind the open and idiosyncratic rear façade is a utilitarian, open-plan organization that accommodates the overlapping rituals of everyday family life.

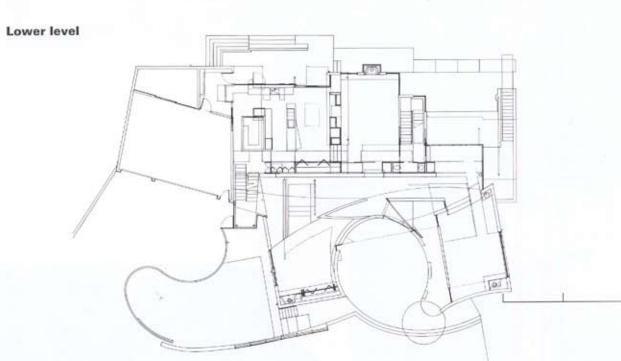
The entire plan is anchored and organized around a transverse, two-story wall that functions as the house's central unifying element, both inviting and filtering communication between front and back, formal and informal, public and private spaces. On one side of the wall is a two-story entrance gallery and on the other, a horizontal, bi-level circulation spine along which the private family living spaces are arranged.

Construction

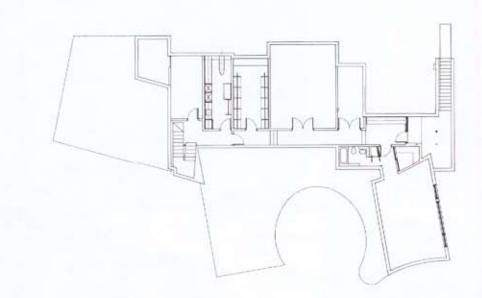
Standard wood and steel framing was used.

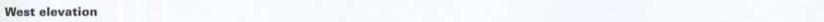
Site plan

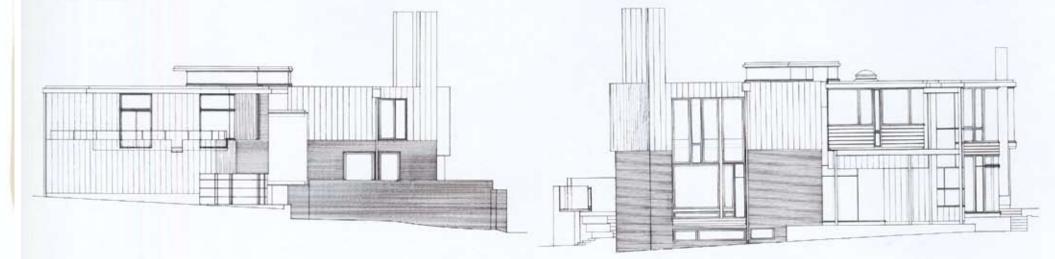






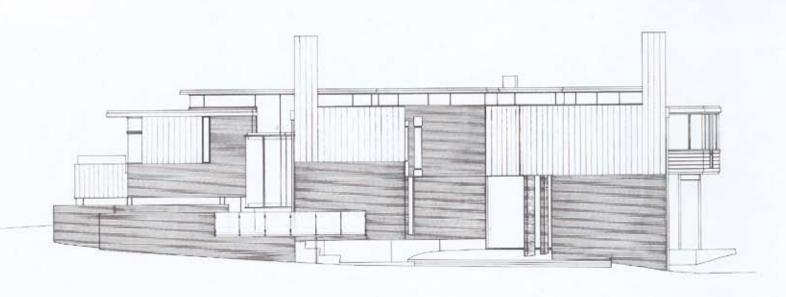




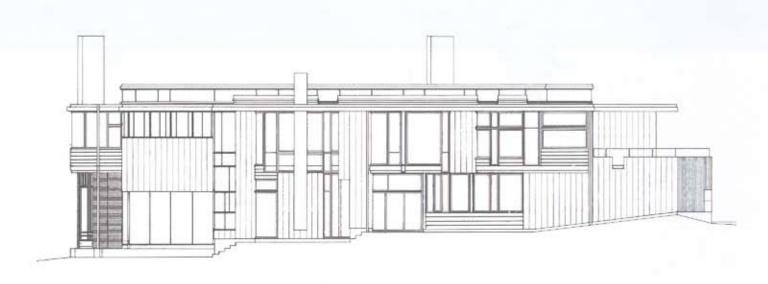


South elevation

East elevation

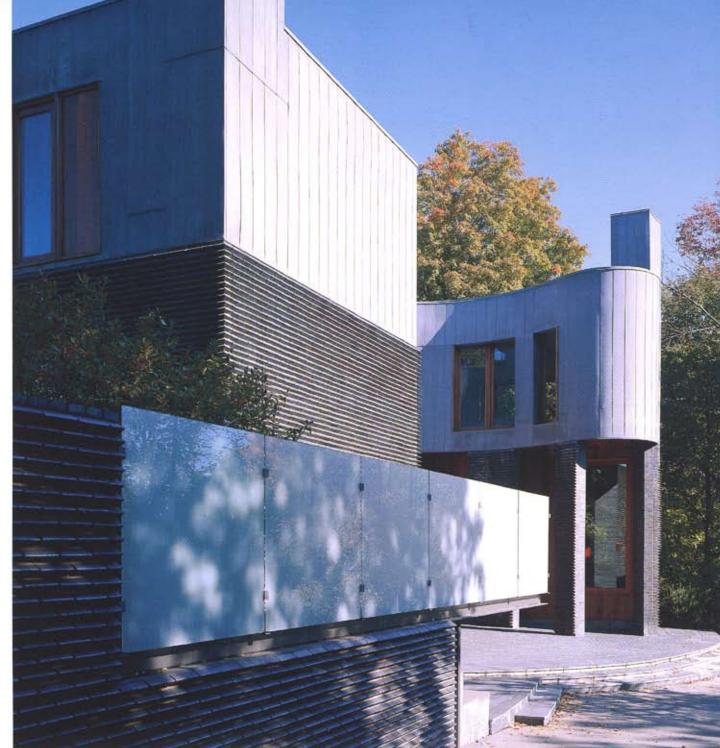


North elevation











ABOVE: View from southwest LEFT: View toward stairs to walled garden FACING PAGE: Detail of leadcoated copper siding and custom Endicott brick siding





ABOVE LEFT: View from entry and gallery to dining room steps ABOVE: View of gallery from dining room steps FACING PAGE: Dining room with guest/office above



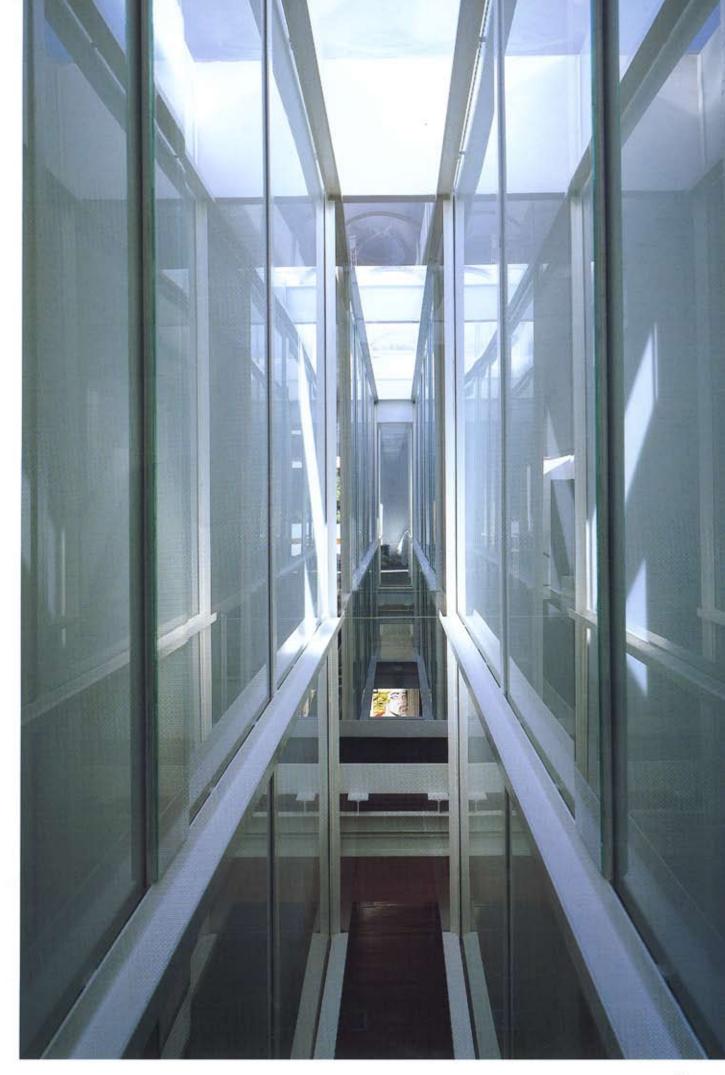


RIGHT: View of walled garden from stair landing BELOW RIGHT: View from landing to second floor FACING PAGE: Living room FOLLOWING PAGES: Second-floor corridor with light box on right











LEFT: View of second-floor corridor and light box from below FACING PAGE: View of master bedroom looking east

