

## FEATURES

### 83 Marcel Breuer and Hamilton Smith's new central library for Atlanta

Using the strong sculptural design language that has characterized all of Breuer's designs, the architects have produced a monument to the kind of flexibility that is required for the fast-moving pace of changing requirements in library services.

### 88 Thorncrown Chapel

by Fay Jones & Associates

An enriched architecture, responsive to physical place, and evocative of historical antecedents is no news to architect Fay Jones: as witnessed in this tiny, non-denominational "wayfarer's chapel," he is an accomplished practitioner.

### 94 MOMA: The Museum of Modern Art will fund new galleries and operations with money transferred from tower above

Cesar Pelli & Associates have designed an expansion to double the museum's gallery space. The same architect has also designed the exterior of the apartment structure that towers above the expansion—a daring and controversial private project on which the museum relies for its future financial support.

### 100 An architecture of alternatives:

#### Two houses by Richard C. Tremaglio

Two houses in Massachusetts, one in Marblehead and the other in Weston, focus on process over the end product. Tremaglio's process demands participation by the client, the builders and the users of the buildings as well as by himself. The results can hardly be called post-modernist, yet they are complex, contradictory and filled with allusion and metaphor.

### 108 The Strada Novissima: or on the street where post-modernism lives

The architecture section of the Venice Biennale brought 76 architects together under the theme "the Presence of the Past." As a member of the consulting committee for this "First International Exhibition of Architecture," Robert A. M. Stern discusses both the exhibition and the larger issues it involves with his customary zeal.

## BUILDING TYPES STUDY 557

### 114 High-rise office buildings of Skidmore, Owings & Merrill

Skidmore, Owings & Merrill, known and respected for its design of high-rise office buildings throughout the country, is continuing to evolve new design strategies for this complex building type. This study focuses on five new SOM projects, and explores trends in high-rise design as expressed by many of SOM's design partners.

### 114 First International Plaza Houston, Texas

Skidmore, Owings & Merrill/  
San Francisco office.



Richard Payne

### 120 Town Square

#### St. Paul, Minnesota

Skidmore, Owings & Merrill/  
Denver office.

### 124 Irving Trust Company Operations Center New York City

Skidmore, Owings & Merrill/  
New York office.

### 126 One Magnificent Mile Chicago, Illinois

Skidmore, Owings & Merrill/  
Chicago office.

### 128 Allied Bank Plaza

#### Houston, Texas

Skidmore, Owings & Merrill/  
Houston office.

## ARCHITECTURAL ENGINEERING

### 130 Panels of polished granite, on a chamfered, triangular-plan structure for IBM, enhances the image of a crystalline prism

Three-inch-thick gray-green granite slabs, 4- by 5-ft, are mounted on steel-truss frames for anchorage to the frame of IBM's new headquarters building in New York City by Edward Larrabee Barnes.

### 134 Office literature

### 139 Product reports

### 186 Classified advertising

### 202 Architectural Record Bookshop

### 204 Advertising index

### 207 Reader service inquiry card

## NEXT MONTH IN RECORD

### Building Types Study: Buildings for the arts

Recognizing the growing popularity of reuse, April's Study will contrast examples of new and old buildings recently dedicated to use as performing arts centers and museums. In addition, it will show one new lighthearted complex of buildings designed for summer arts education on a rural campus. The intent of the contrasted buildings is to give a better idea of when each type of choice is appropriate. And the education center will show how spirited buildings for the arts can be.





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## THE RECORD REPORTS

### 13 Editorial

Early response to the student survey: some shared concerns, some fresh idealism

### 4 Letters/calendar

### 33 News in brief

### 35 News reports

Mies van der Rohe's Farnsworth House has been selected to receive the AIA's Twenty-Five Year Award. The Public Buildings Act (last year's Moynihan Bill) will continue to stress design competitions, despite AIA protests. The American Consulting Engineers Council has mounted an assault on the six per cent fee limitation for Federal design work.

### 40 Buildings in the news

A preliminary plan for a privately financed \$1-billion mixed-use development on Manhattan's West Side was unveiled in January: architects and planners are Gruzen & Partners in association with Rafael Vinoly. The most recent addition to the National Centre for the Performing Arts in Bombay, India, is the Tata Theatre: Philip Johnson (Johnson/Burgee) and Cyril M. Harris (professor of architecture and civil engineering at Columbia University) served as consultants.



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### 42 Books received

### 46 Design awards/competitions

The competition for a new public library in San Juan Capistrano, California's historic Mission City, has sparked public debate over the merits of stylistic revival and innovation in a landmark district.

### 68 Office notes

## ARCHITECTURAL BUSINESS

### 55 Building activity

#### Dodge/Sweet's construction outlook 1981: first phase

Economist George Christie's analysis of last year's turbulent construction market indicates that monetary restraint and fiscal policy conflicts may have produced a new building cycle for the 1980s.

### 57 Building costs

#### Materials prices reflect the climbing cost of energy

A 20-city survey by the McGraw-Hill Cost Information Systems Division gauges trends in the current market.