



Cover: Portland Public Service Building
Portland, Oregon
Architect: Michael Graves
Drawing by Michael Graves

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L'Architecture d'Aujourd'hui, Paris

McGraw-Hill World News

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THE RECORD REPORTS

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One more time:

Why are there still so few good houses?

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37 News reports

The jury is in for the Portland Pioneer Courthouse Square competition. A report from the Aspen Design Conference. New York City has a public gallery for architectural drawings. Senator Moynihan's Bill S. 2080 goes to the House. The Justice Department sues Mississippi engineers for ban on competitive pricing.

43 Buildings in the news

Mitchell/Giurgola Architects and Richard Thorp have won the international competition to design Australia's new \$155-million Parliament in Canberra. Gruzen & Partners and Hooker/Sisking Partnership have been chosen to design a \$274-million multi-use development for 30 acres of Manhattan's riverfront.



61 Required reading

The Place of Art in the World of Architecture
by Donald W. Thalacker
reviewed by Patricia Markert.

65 Books received

ARCHITECTURAL BUSINESS

47 Building activity

Dodge/Sweet's Construction Outlook 1980: Second Phase

Economist George Christie holds out hope for the second half of the year and for 1981—"an over-all gain of as much as 30 per cent."

51 Office management

Designing barrier-free communications in buildings

This final article by Edward Steinfeld in a series of six on barrier-free design discusses ways in which architects can address the needs of people with hearing and vision impairments.

FEATURES

67 Three projects by C.F. Murphy Associates

A sampling of designs by a firm doing important new work in downtown Chicago, work that will alter the city's celebrated skyline and may change some of the day-to-day activities of its citizens as well.

76 Wilkes-Barre revives its downtown

From a locus of blight and devastation, Bohlin Powell Brown Larkin Cywinski transform the central public areas of this Pennsylvania city into a zesty, active marketplace.

80 Machine for scientific research balances internal functions and external esthetics

The Boyce Thompson Institute for Plant Research at Cornell University is a highly complex building because of programmatic requirements; architect Ulrich Franzen & Associates reflected the interior functions in bold forms and diversified exterior elements to create a highly unusual design.

86 A search for meanings in the architecture of Islam

The Aga Khan Award for Architecture recently sponsored a seminar in Fez, Morocco to discuss "Architecture as Symbol and Self Identity." Distinguished Western and Muslim architects and scholars gathered to explore the degree to which traditional Islamic architectural forms still carry symbolic meanings for today's Muslims. No one turned out to know for sure, because the conference themes, as reported in this article, turned out to be extremely subtle and complex.

90 Two surgeons' offices: interiors ease operations

In the diverse offices of a dental surgeon and a plastic surgeon, architects Edward Walsh and Neski Associates reveal the highly specialized planning for sensitive pursuits, and the psychological aspects that enter in such planning.

96 The case for Michael Graves's design for Portland

The competition-winning Portland (Oregon) Public Service Building is highly controversial. The first Post-Modernist work of major size and civic importance underway in the United States, it inspires both love and hate.

BUILDING TYPES STUDY 547

102 Schools

Because the best architects have always welcomed school commissions, this building type continues to receive thoughtful design attention. The four in this study, from California and Massachusetts, reflect by their general excellence the high level of their architects' concern with environments for children to learn.

102 Garfield Elementary School San Francisco, California

Esherick, Homsey, Dodge and Davis, architects.



Peter Aaron, ©ESTO photographs, Inc.

106 Nantucket Elementary School Nantucket, Massachusetts

Earl Flansburgh and Associates, architects.

110 Fremont High School Oakland, California

Esherick, Homsey, Dodge and Davis, architects.

114 The Cambridge Rindge and Latin School

Cambridge, Massachusetts
Eduardo Catalano, Frederick Taylor and Paul Shimamoto, architects.

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NEXT MONTH IN RECORD

Building Types Study: Low-rise office buildings

Here is a building type that has a history of being comparatively recession-proof and looks ahead to another year of high activity. The September Building Types Study will examine three new low-rise designs for corporate clients who care about quality and who understand that the buildings they build carry an important clue to the quality of the products they produce and/or the services they offer.