Editor Walter F. Wagner, Jr., FAIA

Executive editor Mildred F. Schmertz, FAIA

Managing editor Natalie Gerardi

Senior editors Herbert L. Smith, Jr., AIA Charles K. Gandee Douglas Brenner Grace M. Anderson Margaret F. Gaskie

Associate editors Charles K. Hoyt, AIA Darl Rastorfer Paul M. Sachner

Assistant editor Karen Stein, new products

Production editor Annette K. Netburn Susan Stein, assistant

Design

Alex H. Stillano, director Alberto Bucchianeri, senior associate Anna Egger-Schlesinger, associate Muriel Cuttrell, illustration J. Dyck Fledderus, illustration

Design consultant Massimo Vignelli

Editorial consultants George A. Christie, Jr. Jonathan Barnett, FAIA, AICP

McGraw-Hill World News Peter Gall, director

Director of information systems and circulation Richard H. Di Vecchio

Director of business and production Joseph R. Wunk Ellen Muller Siegel, assistant

Director of marketing Camille H. Padula

Director of national advertising Harrington A. Rose

Assistant to publisher Elizabeth Hayman

Publisher Paul B. Beatty

Inquiries and submissions of work for publication may be addressed to any editor, though the editors listed below have a special responsibility for the subject areas named:

Charles Gandee, interior design Herbert Smith, business and architectural education Charles Hoyt, business Paul Sachner, design news, competitions Darl Rastorfer, engineering Karen Stein, new products and product literature Letters/calendar, 4 Editorial: 25,001 reasons to ask again for data on architect-specific software, 9

Business

News, 43 Computers: Where are we and where are we going on PCs?, 47 Practice: Comes the facilities manager, 51 Finance: Whither interest rates and closely tied economic growth?, 55 The profitable professional: Be clear about your responsibility for cost estimates, 57 Architectural education: What are students concerned about?, 61

Design

News, 69 Design awards/competitions, 78 Observations, 89

Building Types Study 614: Centers for small shops, 109 Brightleaf Square, Durham, North Carolina, 110 By Ferebee, Walters & Associates, Architects; Shun Kanda, Design Architect Spanish Village Addition, Carefree, Arizona, 114 By Fred Linn Osmon, Architect New Market Theater, Portland, Oregon, 116 By SERA Architects, P. C., AIA The Cardo, Jerusalem, Israel, 118 By Peter Bugod, Esther Niv-Krendel and Shlomo Aronson, Architects

Offices for the American Academy of Pediatrics, Elk Grove Village, Illinois, 124 By Hammond Beeby and Babka, Inc., Architects

Chicago-O'Hare International Airport Development Program, 132 By O'Hare Associates/Murphy/Jahn, Architects

Inside/Outside Building, Milwaukee, Wisconsin, 140 By SITE Projects, Inc., Designer

Museum of Fine Arts/Museum of New Mexico, Santa Fe, 146 By Edward Larrabee Barnes Associates, addition; Antoine Predock Architect, renovation

Engineering

Building with the sun, 152 A report on DOE's pioneering study of energy conservation at the nonresidential scale

Product literature, 160 New products, 168 Manufacturer sources, 227 Classified advertising, 228 Advertising index, 242 Reader service card, 246

Cover: Offices for the American Academy of Pediatrics, Elk Grove Village, Illinois Hammond Beeby and Babka, Inc., Architects Photographer: ©Timothy Hursley/The Arkansas Office photos