The
ARCHITECTURAL INDEX
for 1974

The silver cover marks this — our 25th annual issue

PUBLISHER AND EDITOR .................. Ervin J. Bell, A.I.A., Architect
ASSISTANT EDITOR .............................. Mary Ellen Brennan
EDITORIAL CONSULTANT ......................... William Matheson
AID TO THE USE OF THE ARCHITECTURAL INDEX

GENERAL ARRANGEMENT

All entries are arranged alphabetically. Articles about a specific building are indexed under the general building type and crossfiled under "ARCHITECT OR DESIGNER" and locations, state or foreign country. Under some headings subdivisions are made geographically or by subject. All other articles are indexed by subject and not by title. The person's name presented is that of the author of the article. News, Books Reviewed, and New Products are not indexed. Residential Development includes speculative and builder's houses.

SPECIAL ARRANGEMENT

Example Entry:

APARTMENT BUILDING
LOW RISE
Belmont, Calif. (Location); Knorr & Elliott (Architect or Designer's Name); ph. pl. (photos, plans, i.e., type of illustrations that accompany the article); p. 188-189 (Page Number); Sept 60 (Date of Magazine); AR (Abbreviation of the Magazine).

PERIODICALS INDEXED

AIAJ — AMERICAN INSTITUTE OF ARCHITECTS JOURNAL; Donald Canty, editor; The American Institute of Architects, publisher; monthly January 1974 to December, 1974, inclusive.


A+ — ARCHITECTURE PLUS; Peter Blake, editor; Informat Publishing Corp., publisher; bi-monthly


INT — INTERIORS; C. Ray Smith, editor; Donald J. Carroll, publisher; monthly January 1974 to December, 1974, inclusive.


LA — LANDSCAPE ARCHITECTURE; Grady Clay, editor; American Society of Landscape Architects, publisher; quarterly January 1974 to October, 1974, inclusive.

PA — PROGRESSIVE ARCHITECTURE; John Morris Dixon, editor; Reinhold Publishing Corporation, publisher; monthly January 1974 to December, 1974, inclusive.

Copyright, 1975 by The Architectural Index, P. O. Box 1168, Boulder, Colorado 80302, all rights reserved (the Architectural Index, Trade Mark). No part of this publication may be reproduced in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from the publisher.
ACOUSTICS
Audio-Visual Communication System for Open-Plan School; ph. pl. dia.; p. 151-152; Sept 74; AR
Computer Controlled Acoustic Flexibility for Multi-Use Auditorium; by George C. Izenour; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AR
Federal Building Made Test of Noise Standards; p. 66; Sept 74; AIAJ
New Product Review; ph.; p. 85-r; mid-Oct 74; AR
Three Different Noise Problems Met by Three Defenses, Absorption, Isolation, and Masking; ph. pl. sec. det. m.; p. 96-97; mid-Aug 74; AR

AIR CONDITIONING
Central Plant for Life-Cycle Costs, Plus Roof-Top Handlers, for School; ph. dia.; p. 104; mid-Aug 74; AR
Exhaust Hoods for Laboratory Can Be On or Off to Save Energy; ph. pl. sec. dia.; p. 112; mid-Aug 74; AR
Exposed, Perforated Duct Gives Draft-Free, Quiet Distribution for Laboratory; det. pl. dia. ph.; p. 110-111; mid-Aug 74; AR
Individual Air Handling Systems On Every Floor of High Ris; ph. ill. det. dia.; p. 108-109; mid-Aug 74; AR
Novel Approaches for Electronic Plants; ph. pl. sec.; p. 149-151; Nov 74; AR
Packaged Unitary Air Conditioners Can Be Installed in Tall Buildings; dia. ph. pl.; p. 106; mid-Aug 74; AR
Root-Top, Split-System Heat Pumps For an Office Park; ph. dia.; p. 135-136; July 74; AR
Variable-Air-Volume System Requires Only

AIR CONDITIONING (Cont'd)
Single Duct Risers in High Rise; ph. dia. det.; p. 107; mid-Aug 74; AR
See HEATING and VENTILATING also

AIRPORT
Building Type Study; Solution Types, Examples; p. 133-148; Nov 74; AR
Catanzaro and Genoa, Italy; Leonardo Savioli; m. elev.; p. 105-107; Feb 74; AR
Cincinnati, Ohio; Heery & Heery; ph. pl.; p. 136-137; Nov 74; AR
De Gaulle Airport; Paris, France; ph.; p. 108-109; July/Aug 74; AR
Human Dimension in Airport Design; by Marvin Mills; ph. pl.; p. 147-148; Nov 74; AR
Management Program for Air Terminal Development; by Arnold Thompson; pl.; p. 145-146; Nov 74; AR
Newark, New Jersey; Grad Partnership; ph.; p. 138-141; Nov 74; AR
Ontario, Toronto, Canada; Searle, Wilbee & Rowland; ph. pl.; p. 142-144; Nov 74; AR

ALABAMA
Birmingham; Office Building; Low Rise; Progressive Farmer Headquarters; Jova, Daniels & Busby; ph. pl.; p. 128-129; Oct 74; AR

ALASKA
Sitka Indian Village; Village Development Plan; Naramore, Bain, Brady & Johanson; Pl.; p. 81; Jan 74; PA

ALUMINUM
Organic Coatings for Aluminum; Comparative Properties; Table; P. 100-103; Dec. 74; PA
ALUMINUM (Cont'd)
The State of Aluminum Production; by R. H. Barton; Ph.; p. 22-23; Jan 74; AIAJ See STRUCTURAL also

APARTMENT BUILDING
Design of Recreation Center, Apartment Building; by Carl Eichen; Ph.; p. 60; Sept 74; A+
Remodeled Department Store; New York, New York; Stephen Jacobs; Ph.; p. 39-41; Nov 74; AIAJ
Remodeled Piano Factory; Boston, Massachusetts; Simelon Bruner; Ph.; p. 38-40; Nov 74; AIAJ
Steel Capsule Apartments, Prototype; Kisho Kurokawa; Ph.; p. 104-105; Jan/Feb 74; A-
Structuring Space in Family Housing, Adaptability; London, England; Checklist, Example Projects; John P. Brogan; Systems Development; Ill. pl. ill.; p. 100-107; Nov 74; PA

HIGH RISE
Bombay, India; Two-Story, Terraces; Charles Correa; Ph. sec.; p. 26; Mar/Apr 74; A+
Conversion of Apartment Building; Tokyo, Japan; Kisho Kurokawa; Ph. pl. sec.; p. 92-94; May/June 74; A+
Chicago, Illinois; Boardwalk; Stanley Tigerman; Elev. pl. det.; p. 69, 71, 73; Jan 74
Chicago, Illinois; Marketing Techniques; Solomon, Cordwell & Buenz; Ph. p. 92-97; June 74; HH
Conversion of Hotel; Washington, District of Columbia; Arthur Cotton Moore; Ill. sec.; p. 59; May 74; AIAJ
Conversion to Condominium; San Francisco; Neill Smith; Ph. pl.; p. 80-82; Nov 74; HH
Illinois, Chicago; Water Tower Place; Critique; Leeb, Schlossman, Bennett & Dard and C. F. Murphy; Ph. m. elev. sec. pl. ill. map; p. 44-47; Jan/Feb 74; AF
Lake Tahoe, California; Bull Field, Volkman & Stockwell; Ph.; p. 136-137; Jan 74; HH
Large Scale; Boston, Massachusetts; Church Park; Architects Collaborative; Ph. pl.; p. 105-110; June 74; AR
Manueline France; United Habitation After Two Decades; Critique; Le Corbusier; by Roger Schafer; Ph. sec. ill.; p. 86-91; Jan/Feb 74; A+
Multi-Use Structures; Illinois, Chicago; John Hansack; AF Water Tower Place, Marina City; by Blaine Brownell and Clifford Peterson; Ph. table; p. 38-43; Jan/Feb 74; AF
Soaring Twenties, 1920's Skyscrapers; Illinois, Chicago; by M. W. Newman; Ph.; p. 48-55; Jan/Feb 74; AF
Tokyo, Japan; Nakagin Capsule Tower; Kisho Kurokawa; Ph.; p. 102-103; Jan/Feb 74; A-
Youth Castle Multi-Purpose Building; Shiga Prefecture, Japan; Tatsuhiko Nakajima and GAUS; Pl. elev. ph.; p. 94-95; May/June 74; A+

INTERIORS
Apartment Remodeled from Loft; New York, New York; Michael Schwartz; Ph. pl. iso.; p. 92-95; Oct 74; PA

APARTMENT BUILDING (Cont'd)
INTERIORS (Cont'd)

APARTMENT BUILDING

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)

APARTMENT DEVELOPMENT

INTERIORS

APARTMENT DEVELOPMENT (Cont'd)

INTERIORS (Cont'd)
APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP

Rental Market Survey; 25 Cities; map; p. 77-91; Apr 74; HH

Apartment Acquisition; The Shaky State of Financing; p. 86-87; Aug 74; HH

Architect Fee For Apartment Development; p. 54-60; Feb 74; HH

Condominium Law; by Patrick McKeever; ph.; p. 67-71; Sept 74; HH

Crockdown On Condominium Sales; ph.; p. 12; Dec 74; HH

Energy Crisis Means Need For Economy Measures; by H. Clarke Wells; p. 80; Mar 74; HH

Hiring Ministers As Property Managers; ph.; p. 16; Oct 74; HH

Housing Criteria From Human Response; Prototype Low Rise Project; Liebman, Kirkland and Pangaro; charts, m.; p. 46-49; Mar 74; AIAJ

Increased Operating Costs Means High Rents; by H. Clarke Wells; p. 56; May 74; HH

The Evolution of Housing Criteria; New York, New York; Performance Evaluation; by Theodore Liebman and Alan Metting; ph. pl. elev.; p. 70-77; Nov 74; PA

The Financial Fall of W. J. Kassuba; Design Errors; ph.; p. 10, 12; Feb 74; HH

Time-Sharing Multiple-Owner Vacation Unit Arrangements; p. 72-77; Nov 74; HH

Watergate Development, the Original Scandal; Washington, District of Columbia; History and Critique; by Wolf Von Eckardt; ph.; p. 55-60; Apr 74; AIAJ

DEVELOPMENT

Hunter's Point Rehabilitation; California, San Francisco; Aaron Green; ph.; p. 26-28; Dec 74; AIAJ

New Bedford, Massachusetts; Justin Gray; ill. pl. iso.; p. 42-43; Summer 74; DE

Remodeled and New Buildings; San Francisco, California; Telegraph Landing; Bull, Field, Volkman & Stockwell; ill. pl.; p. 94-95; Dec 74; AR

St. Casimir Housing; Yonkers, New York; Urban Renewal Area; Anderson Minnangay; ph. pl.; p. 104-105; Mar 74; AR

Munich, Germany; Olympic Men's Quarters Formerly; Henrie & Wisch; ph. sec.; p. 103; Mar 74; AR

New York, Bronx, New York; Urban Renewal Area; Lombert Houses; Davis & Brody; ph. iso. pl. det.; p. 133-140; Jan 74; AR

New York,orney: Park Hill, 1961, Revisited; Critique of Unlikely Success; Sheffield City Architect's Office; by Reynier Banham; ph. pl.; p. 108-115; May/June 74; AIAJ

Ski Resort; Utah; Snowbird; Enteleki; ph. pl. ill. sec.; p. 119-126; Mar 74; AR

Soragna, Italy; Ricci; ph. pl. 102-103; Feb 74; AR

APARTMENT DEVELOPMENT (Cont'd)

LOW RISE

Albuquerque, New Mexico; The Citadel; Antoine Predock and Von H. Gilbert; ph. pl.; p. 64-65; Mar 74; PA

Amherst, Massachusetts; Callister, Payne & Bischot; ph. pl.; p. 112-117; Apr 74; HH

Beech Mountain, Banner Elk, North Carolina; Vacation Condominiums; Frank Schlesinger; ph. pl. m.; p. 110-113; mid-May 74; AR

Brooklyn, New York; Wals, Koetter & Dennis; m. pl.; p. 72; Oct 74; PA

Chicago, Illinois; Booth & Nagle; ph. pl.; p. 82-83; Nov 74; HH

Condos, Rentals, PUD; Bay City, Michigan; Desmond Muirhead; ph. pl.; p. 94-99; Feb 74; HH

Cumru Township, Pennsylvania; Paul Sangree; ph. pl.; p. 102-107; May 74; HH

East Lyme, Connecticut; Rosenfeld, Harvey & Morse; ph. pl.; p. 122-123; mid-May 74; AR

Farmington, Connecticut; August Rath; ph. pl.; p. 110-115; Apr 74; HH

Fiveplex; Chicago, Illinois; Mittelbesser; Tourtelet, Norton and Hall; ph. pl.; p. 56; Aug 74; HH

Greensboro, North Carolina; Cooper & Cary; ph. pl.; p. 96-97; Apr 74; HH

Houston, Texas; Thousand Oaks Village; ph. pl.; p. 98-99; Apr 74; HH

Ithaca, New York; Donald Sandy, Jr. and James Babcock; ph. pl.; p. 124-125; mid-May 74; AR

Ithaca, New York; Werner Seligmann; ph. pl.; p. 100-101; May 74; HH

Kingston, New York; Broadway East, UDC; Housing; Critique by Werner Seligmann; Wells, Koetter & Dennis; ph. pl. sec. elev. det. m. cost anal.; p. 62-71; 112; Oct 74; PA

Lake Oswego, Oregon; Campbell & Yost; ph. pl.; p. 82; Aug 74; HH

Lake Oswego, Oregon; Nelson, Walla & Dale; ph. pl.; p. 117-118; Aug 74; HH

Lake Oswego, Oregon; Planning Associates; ph. pl.; p. 78-85; Aug 74; HH

Modular Concrete Prototypes Can Be Assembled For Developments; Kisho Kurokawa; m. ph.; p. 106-107; Jan/Feb 74; AIAJ

Monmouth, California; Duplanty & Huffaker; ph. pl.; p. 142-143; Jan 74; HH

Mountain View, California; Lake Oriented; ph. pl.; p. 60; Jan 74; HH

New Town; France; Port La Galore; Resort Village; Jacques Couelle; ph.; p. 88-91; Mar 74; INT

New York, Perinton; Townhouse and Garden Apartment Complex, Prototype; Gwathmey & Siegel; m. ill. pl. dia. sec.; p. 105-109; July 74; AR

Oakland Estuary, California; Marina; Donald Sandy, Jr. and James Babcock; ph. pl. elev. sec.; p. 92-95; Apr 74; HH

Oakland Estuary, California; Marina; Donald Sandy, Jr. and James Babcock; ph. pl.; p. 92; May 74; HH

Pittsburgh, Pennsylvania; Tosso G. Katselas; ph. pl. sec.; p. 126-128; mid-May 74; AR

Portland, Oregon; Martin Soderstrom and Matteson; ph. pl.; p. 118-119; mid-May 74; AR

3
APARTMENT DEVELOPMENT (Cont'd)

LOW RISE (Cont'd)

Rancho La Costa, California; Walter Richardso;n; ph. pl.; p. 90-91; Sept 74; HH
Ski Area Condominiums; Lake Tahoe, California; Bull, Field, Volkman & Stockwell; ph. pl.; p. 134-135; Jan 74; HH
Stowe, Vermont; Triplesxes; Jay Flood; ph. sec. pl.; p. 140-141; Jan 74; HH
Tarrytown, New York; Condominium; Castro-Blanco, Piscinieri & Feder; ph. pl.; p. 42; Nov 74; HH
Townhouses, Garden Apartments, Club; California; MacKinlay, Winnacker & McNiel; ph. pl.; p. 107-109; mid-May 74; AD
Vacation Development; La Colle-Sur-Loup, France; Michel Autheman and Nicole Autheman; ph. sec. pl.; p. 98-99; Mar 74; AH
Vacation Housing; Amelia Island, Florida; Architects Design Group; ph. pl.; p. 66-67; Nov 74; HH
Vacation Village, Harbor; Marines De Cogolin, France; Jean Danti,ovic; ph. sec. pl.; p. 108-109; Mar 74; AR
Vacation Village, Harbor; Cap D'Aide, France; Jean Le Couture; ph. pl.; p. 52; Mar 74; AR
Vacation Village, Harbor; Port Grimou, France; Francois Spoerry; ph. pl.; p. 106-107; Mar 74; AR
Vacation Village; Boca Raton, Florida; Schindler & Twitty; ph. pl.; p. 60-63; Nov 74; HH
Washington, District of Columbia; Hugh Newell Jacobsen; m. iso.; p. 117-119; May 74; AR
See FIRE PROTECTION, HOUSING also

ARCHITECT OR DESIGNER

ABR PARTNERSHIP
Community College of Denver, North; Solar Heating Plant; Denver, Colorado; m.; p. 25; June 74; PA
Solar Heating System, Denver Community College; Denver, Colorado; m.; p. 152; mid-Aug 74; AR
ADD
Shopping Center; Remodeled Trolley Barn; The Garage, Cambridge, Massachusetts; ph. pl.; p. 110-111; Dec 74; AR
Shopping Center; The Garage, Remodeled Stable; Cambridge, Massachusetts; ph.; p. 12; Aug 74; INT; p. 9; Spring 74; DE
ABRAMARON, BRUCE
Residence; Upper Eau Claire Lake, Wisconsin; ph. pl.; p. 46-47; Oct 74; PA
ADAMS, BRUCE
Office Building; Interiors; Corporate Offices Remodeled From Warehouse; Columbus, Indiana; ph. sec. pl.; p. 78-83; Aug 74; PA
ADAMS, HORNCSCHUH, GLATZER, POLLICH & TUELER
Chancellory and Parliament Buildings; Competition Entries; Bonn, Germany; m. ph.; Feb 74; AJ
AHRENDs, BURTON & KORALEK
Library; Maidenhead, England; ph. pl. sec.; p. 104-105; Sept/Oct 74; AJ

ARCHITECT OR DESIGNER (Cont'd)

AHRENDs, BURTON & KORALEK (Cont'd)
Multi-Use Building; St. Andrews College; Dublin, Ireland; ph. ill. pl.; p. 106-107; Sept/Oct 74; A-
Profile of Firm; by John Donat; ph. pl. sec.; p. 100-107; Sept/Oct 74; A-
Warehouse and Showroom; Wallingford, England; ph. pl.; p. 102-102; Sept/Oct 74; HH
AIDALA, THOMAS R.
Residence; Steel Bent Framing, Aluminum Skin; Big Sur, California; ph. iso.; p. 81; mid-Aug 74; AR
AIELLO, LOUIS
Discortheque; Final Approach; Cleveland, Ohio; ph. pl. det.; p. 92-95; Oct 74; INT
ANDERSON & ALLABASTRO
Townhouse; Highland Park, Illinois; ph. pl.; p. 59; Apr 74; HH
ANDERSON & NOTTER
Apartment Building; Low Rise; Remodeled Warehouse; Boston, Massachusetts; ph. pl.; p. 100-101; July 74; HH
Apartment Building; Low Rise; Remodeled Wharf Into Apartments, Restaurant; Boston, Massachusetts; ph. sec. pl.; p. 118-119; Dec 74; AR
Firm Profile; ph. det.; p. 107; Aug 74; INT
ANDERSON, RALPH
Apartment Building; Low Rise; Over Stores; Chicago, Illinois; ph. pl.; p. 72; Dec 74; HH
Commercial Buildings Remodeled for Shops, Offices, Etc.; Seattle, Washington; ph. p. 46-48; Aug 74; PA
ANDES, PETER
Apartment Building; Interiors; Minimal Interiors; New York, New York; ph. p. 116R-117R; Oct 74; INT
ARCHIGRAM
Lump Architecture; Ill.; p. 21-22; Dec 74; PA
ARCHITECTS COLLABORATIVE AND F. J. COLAKIDES
Resort Hotel; Limassol, Cyprus; ph. sec.; p. 119; Sept/Oct 74; AJ
ARCHITECTS COLLABORATIVE
Apartment Building; High Rise; Large Scale; Church Park; Boston, Massachusetts; ph. pl.; p. 105-110; June 74; AR
Hospit; General; Montego Bay, Jamaica; ph. sec. pl.; p. 132-134; Aug 74; AR
Library; Bates College; Lewiston, Maine; ph. sec. elev.; p. 104-108; Aug 74; AR
The Garden; England Medical Center; Boston, Massachusetts; ph. pl.; p. 135-137; Aug 74; AR
ARCHITECTS DESIGN GROUP
Vacation Housing; Amelia Island, Florida; ph. pl.; p. 66-67; Nov 74; HH
ARCHITECTS INCANHOOTS
Multi-Use Building for Commune; Houston, Texas; ph. pl.; p. 24; Sept 74; PA
ARCHITECTURAL INTERIORS
Design Firm Profile; ill.; p. 105; Aug 74; INT
ARCHITECTURAL RESOURCES
Mansion Remodeled As Store; Controversy About Alterations; Philadelphia, Pennsylvania; ph. sec. pl.; p. 22; Sept 74; PA
ARCHITECTURE, DESIGN, DEVELOPMENT
Remodeled Shops, Offices, Restaurants; The Garage; Cambridge, Massachusetts; ph. sec. pl.; p. 9; Spring 74; DE
See ADD also

See ARCHITECTS COLLABORATIVE AND F. J. COLAKIDES
Resort Hotel; Limassol, Cyprus; ph. sec.; p. 119; Sept/Oct 74; AJ
ARCHITECTS COLLABORATIVE
Apartment Building; High Rise; Large Scale; Church Park; Boston, Massachusetts; ph. pl.; p. 105-110; June 74; AR
Hospit; General; Montego Bay, Jamaica; ph. sec. pl.; p. 132-134; Aug 74; AR
Library; Bates College; Lewiston, Maine; ph. sec. elev.; p. 104-108; Aug 74; AR
The Garden; England Medical Center; Boston, Massachusetts; ph. pl.; p. 135-137; Aug 74; AR
ARCHITECTS DESIGN GROUP
Vacation Housing; Amelia Island, Florida; ph. pl.; p. 66-67; Nov 74; HH
ARCHITECTS INCANHOOTS
Multi-Use Building for Commune; Houston, Texas; ph. pl.; p. 24; Sept 74; PA
ARCHITECTURAL INTERIORS
Design Firm Profile; ill.; p. 105; Aug 74; INT
ARCHITECTURAL RESOURCES
Mansion Remodeled As Store; Controversy About Alterations; Philadelphia, Pennsylvania; ph. sec. pl.; p. 22; Sept 74; PA
ARCHITECTURE, DESIGN, DEVELOPMENT
Remodeled Shops, Offices, Restaurants; The Garage; Cambridge, Massachusetts; ph. sec. pl.; p. 9; Spring 74; DE
See ADD also
ARCHITECT OR DESIGNER (Cont’d)

ARNEILL, BRUCE PORTER
Health Care Center; New Haven, Connecticut; p. 138-139; Aug 74; AR

ARTIGAS, FRANCISCO
Urban Renewal; Guanajuato, Mexico; ph.; p. 28; Sept 74; PA

ARUP ASSOCIATES
Classroom Building; Leicester University; Tower, Ventilation System; Leicester, England; ph. pl. sec. dia.; p. 78-83; May/June 74; AR

ASNIS, TED
Discotheiqip; Big Brother's; Mor	itello, New York; ph, det. pl.; p. 88-91; Oct 74; INT

ASSOCIATED SPACE DESIGN
Design Firm Profile; ph. dev.; p. 104; Aug 74; INT

AUTHEMAN, MICHEL AND NICOLE AUTHEMAN
New Town; Resort Village; La Colle-Sur-Loup, France; ph.; p. 92; Mar 74; INT

Vacation Development; La Collo-Sur-Loup, France; ph. sec. pl.; p. 98-99; Mar 74; AR

BOSTI AND HAUSERMAN
Office Interior Systems Research; ph.; p. 82-91; Nov 74; PA

BOSTI
Planning Aid Kit for Mental Health Programs and Facilities; ill.; p. 84; Jan 74; PA

BACON, HENRY
Lincoln Memorial; Washington, District of Columbia; by Leslie N. Booney; ph.; p. 54-55; May 74; AIAJ

BAER, STEVE
Owner Built House from Found Material; Cambria Pines, California; ph. pl.; p. 92-93; July/Aug 74; A-

BECKET, WELTON
Conference Center; Unicai Lodge; Atlanta, North of, Georgia; ph. pl.; p. 92-97; June 74; INT

Office Building; High Rise; Shall Info Center; Houston, Texas; ph. pl.; p. 138-140; Oct 74; AR

Office Building; High Rise; Interiors, Valley Center; Phoenix, Arizona; ph. sec. pl.; p. 64-77; Jan 74; INT

BECKSTOFER & HUNTER
Office Building; Interiors; Allendale Park, Rhode Island; ph. pl.; p. 78-87; Feb 74; INT

BELLUSCHI, PIETRO AND SASAKI, DAWSON & DE MAY
Campus Plan; University of Massachusetts; History; Neighbors; Boston, Massachusetts; by Ellen Perry Berkeley; ph. pl. m.; p. 88-95; Mar/Apr 74; A-

BENAROYA, JACK A.
Showroom; Design Center; Seattle, Washington; ph. pl.; p. 116-117; Feb 74; INT

BENHAM & BLAIR
Office Building; Low Rise; Automobile Association Headquarters; San Antonio, Texas; pl. ill.; p. 102-103; Apr 74; INT

BENNERT, DARRYL
Low-Cost Housing Modules, 10-Foot-Square Cubes; Fiberglass or Concrete; ill. elev.; p. 43; July 74; AR

BERAN & SHELMIRE
World Trade Center; Dallas, Texas; ph.; p. 8-12; Sept 74; INT

BERKUS, B. A.
Townhouse; San Diego, Near, California; ph. pl.; p. 88-89; Oct 74; HH

BETTS, HOBART
Residence; Eastern Long Island, New York; ph. pl. sec.; p. 94-97; mid-May 74; AR

BEYER, BLINDER & BELLE
Real Estate Offices; New York, New York; ph. pl.; p. 144-147; May 74; INT

BIERNATH, HORST
House with Solar Power; Lake Lanier, Georgia; elev. m.; p. 45; Dec 74; PA

BISSELL & AUGUST
Resort-Residential Communities, Four; Corpus Christi, Wimberly, Houston and Navasota, Texas; ill. pl. sec. elev.; p. 71-73; Jan 74; PA

BLED, ERNST
Assembly of God; Santo Domingo, Domini-

can Republic; ph.; p. 139; Sept 74; AR
<table>
<thead>
<tr>
<th>Architect/Designer</th>
<th>Projects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Booth &amp; Nagle</td>
<td>Aquadome, Swimming Pool Complex, Definitive Roof, Wilkes-Booth, Pennsylvania; ph. pl. m.; p. 99-104; July 74; AR</td>
</tr>
<tr>
<td>Bolton, Michael</td>
<td>Residence; Interiors; San Francisco, California; ph. pl.; p. 12R-125R; July 74; INT</td>
</tr>
<tr>
<td>Bolton, Preston</td>
<td>Residence, Houston, Texas; ph. 115R; July 74; INT</td>
</tr>
<tr>
<td>Booth &amp; Nagle</td>
<td>Swimming Club, Elmhurst, Illinois; ph. p. 80-81; Jan/Feb 74; AF</td>
</tr>
<tr>
<td>Boston Public Facilities Department</td>
<td>Educational Systems Research and Development Program; sec.; p. 83; Jan 74; PA</td>
</tr>
<tr>
<td>Bosworth, Thomas L.</td>
<td>Glassblowing Workshop; Stanwood, Washington; ph. pl.; p. 57; Aug 74; PA</td>
</tr>
<tr>
<td>Bower &amp; Fradley</td>
<td>Office Building; High Rise; relates to neighborhoods; Philadelphia, Pennsylvania; ph. pl.; p. 88-99; Dec 74; AR</td>
</tr>
<tr>
<td>Bower &amp; Berman</td>
<td>Mall As Center of Downtown Redevelopment Plan; Market Street East Transportation Mall Center; Philadelphia, Pennsylvania; m. pl. sec. elev.; p. 144-150; Jan 74; PA</td>
</tr>
<tr>
<td>Bower, Gordon</td>
<td>Hair Styling Salon; San Francisco, California; ph. pl.; p. 106-107; Sept 74; AR</td>
</tr>
<tr>
<td>Breuer, Marcel &amp; Hamilton Smith</td>
<td>Extension To Dam; World's Largest Power Facility; Grand Coulee Dam, Washington; ph. pl.; p. 126-127; May/June 74; A+</td>
</tr>
<tr>
<td>Breuer, Marcel</td>
<td>Folk Art; A Breuer Installation At Whitney Museum; New York, New York; ph. 81-87; May/June 74; A+</td>
</tr>
<tr>
<td>Briggs, Fred</td>
<td>Residence; Newport Beach, California; ph. pl.; p. 120R-121R; July 74; INT</td>
</tr>
<tr>
<td>Brien &amp; Christopher</td>
<td>Ski Lodge, Train Terminal and Plaza; Snowbird, Utah; ph. pl. ill.; p. 122-123; Mar 74; AR</td>
</tr>
<tr>
<td>Bromley, R. Scott</td>
<td>Western Union Message Center; Interiors; Newport, New York; ph. pl.; p. 120; Jan 74; AR</td>
</tr>
<tr>
<td>Brown, David</td>
<td>Owner Built From Found Material; British Columbia, Canada; ph. pl.; p. 95; July/Aug 74; A+</td>
</tr>
<tr>
<td>Brown, Eleanor McMillen</td>
<td>Cosmopolitan Club, Interiors; ph. 90-95; Sept 74; PA</td>
</tr>
<tr>
<td>Brown, Henry</td>
<td>Townhouse; Low Cost Wood Foundation; Charlottesville, Virginia; ph. pl. det.; p. 54; June 74; HH</td>
</tr>
<tr>
<td>Bruner, Simeion</td>
<td>Remodeled Piano Factory; Boston, Massachusetts; ph. p. 38-45; Nov 74; AIAJ</td>
</tr>
<tr>
<td>Bull, Field, Volkman &amp; Stockwell</td>
<td>Structuring Space in Family Housing, Adaptability; Checklist, Example Project; London, England; ill. pl. iso.; p. 100-107; Nov 74</td>
</tr>
<tr>
<td>Callister &amp; Payne</td>
<td>Tenanted Furniture Showroom; Dallas, Texas; ph. pl.; p. 40; Sept 75; INT</td>
</tr>
<tr>
<td>Callister Payne &amp; Bischoff</td>
<td>Apartment Development; Low Rise; Amherst, Massachusetts; ph. p. 112-117; Mar 74; HH</td>
</tr>
<tr>
<td>Callister Payne &amp; Bischoff</td>
<td>Apartment Development; Low Rise; Amherst, California; ph. p. 95; 97; Sept 74; PA</td>
</tr>
<tr>
<td>CTA</td>
<td>Profile of Firm; Billings, Montana; by Kevin Dennis; ph. p. 56-58; Aug 74; AIAJ</td>
</tr>
<tr>
<td>Cambridge Seven Associates</td>
<td>Art Gallery, Yale University; New Haven, Connecticut; ph. p. 97-99; Oct 74; AR</td>
</tr>
<tr>
<td>Camp, Dresser &amp; McKee</td>
<td>Industrial Process Plant; Portland, Maine; m. sec. pl.; p. 127; mid-Aug 74; AR</td>
</tr>
</tbody>
</table>
ARCHITECT OR DESIGNER (Cont'd)

CAMP, DRESSER & MCKEE (Cont'd)
Waste Treatment Plant; Haverhill, Massachusetts; m. sec.; p. 125; mid-Aug 74; AR
Wastewater Treatment Plants; Work of Architects With Engineering Firm Survey; m. ill. sec. pl.; p. 122-127; mid-Aug 74; AR
Water Treatment Plant; New Bedford, Massachusetts; m. sec.; p. 122-123; mid-Aug 74; AR

CAMPBELL & YOST
Apartment Development; Low Rise; Lake Oswego, Oregon; ph. pl.; p. 82; Aug 74; HH

CAMPBELL, ALDRICH & NULTY
Graduate Center, Dartmouth College; Hanover, New Hampshire; ph. sec.; p. 109-112; Feb 74; AR
Hospital; Geriatric; Long-Term Care Facility; Salem, Massachusetts; m. pl.; p. 141; AR

CAMPBELL, YOST & GRUBE
Metal Paris Plant; Milwaukee, Oregon; ph. pl.; p. 130; Feb 74; AR

CANDILIS, JOSIC, WOODS & SCHIELELM
V/astewater Treatment Plants; Work of Architects With Engineering Firm Survey; m. ill. sec. pl.; p. 122-127; mid-Aug 74; AR

CHRISTENSEN, A. L.

COCHRAN, STEPHENSON & DONKERVOET

COOLEY, JACQUES
New Town; Resort Village; Port La Galere, France; ph.; p. 88-91; Mar 74; INT
Vacation Village, Harbor; Cite Marine De Port La Galere, France; ph. pl.; p. 105; Mar 74; AR

COLUMBIA ARCHITECTURAL GROUP
Six Lakeside Houses; Hilton Head Island, South Carolina; ph. sec. pl.; p. 70; Dec 74; HH

COOPER & GARRY
Apartment Development; Low Rise; Greensboro, North Carolina; ph. pl.; p. 96-97; Apr 74; HH
Office Building; Low Rise; Office Park Compound; Miami, Florida; ph. pl.; p. 134; Oct 74; AR

COOPER, DAVID
Health Spa; Student Design, Process; m. ill.; p. 43-51; June 74; JAE

COPE, LINDER & WALMSLEY
Downtown Pedestrian Mall; Allentown, Pennsylvania; ph.; p. 10; Spring 74; DE
Mail-Like Redevelopment Makes Street One-Way; Allentown, Pennsylvania; ph. pl.; p. 9; Mar 74; AF

COPELAND, NOVAK & ISRAEL
Designer Offices; New York, New York; ph.; p. 88; Aug 74; INT

CORRELL & SPACKMAN
BART Transit Stations; Glen Park Station, Balboa Park Station; San Francisco, California; ph. pl.; p. 113-120; Nov 74; AR

CORT, CHARLES
Apartment Building; High Rise; Two-Story Terraces; Bombay, India; ph. sec.; p. 26; Mar/Apr 74; A+

CORMACIA, ANGELO
Remodeled Theater To Symphony Hall; St. Louis, Missouri; ph.; p. 120; Dec 74; AR

COUGHLIN, JACOBS
New Town; Resort Village; Port La Galere, France; ph.; p. 88-91; Mar 74; INT
Vacation Village, Harbor; Cite Marine De Port La Galere, France; ph. pl.; p. 105; Mar 74; AR

COURSEY, GARY B.

CRAIG, ZEIDER & STRONG
Shopping Center; Ontario, St. Catharines, Canada; m. elev.; p. 52-53; Oct 74; PA

CRAM, GOODWIN & FERGUSSON
Church; Saint Thomas Church, 1911; Gothic; Exemplary Urban Design; Critique; New
ARCHITECT OR DESIGNER (Cont'd)

CRAM, GOODMAN & FERGUSON (Cont'd)
York, New York; ph. elev. sec. pl.; p. 113-118; Apr 74; AR

CRANGE & BOKE
Office Building; High Rise; Mechanical System; Ontario, Toronto, Canada; ph. elev. pl.; p. 108-109; mid-Aug 74; AR

CRITES & McCONNELL
Residence; Brighton, Iowa; ph. pl.; p. 62-63; mid-May 74; AR

CUETARA, EDWARD
Residence; Beach House; Martha's Vineyard; Chilmark, Massachusetts; ph. pl.; p. 104-105; mid-May 74; AR

CUGINI, GERALD R.
Waterfront Development; Boston, Massachusetts; ph. pl.; p. 90-97; Feb 74; AR

C. F. MURPHY AND PERKINS & WILL
Plaza; First National Bank; Chicago, Illinois; ph. pl.; p. 86-87, 91; Jan/Feb 74; AF

DAGIT & SAYLOR
Gymnasia, Pennsylvania State University; Abington, Pennsylvania; ph. sec. elev. pl. det. m.; p. 64-69; May 74; PA

DALTON, DALTON, LITTLE & NEWPORT
Downtown Renewal; Tower City; Cleveland, Ohio; pl. ill. ph. p. 41; Mar 74; AR

Prefab Postal Service Buildings; Ill.; p. 6; Mar 74; AIAJ

DALTON, VAN DIJK & JOHNSON
Cleveland State University; Space Trusses; Cleveland, Ohio; ph. sec. dia.; p. 141-144; Oct 74; AR

DAMAZ & WEIGEL
Subway Station; New York, New York; sec. pl.; p. 146-147; June 74; A+

DANIEL, MANN, JOHNSON & MENENDENHALL
Community Development Plan; Oak Park, California; pl. p. 77; Jan 74; PA

DANIEL, URBAIN, SEELEY & FULLER
Atomic Energy Preserves Federal Land; Chicago, Illinois; by Grady Clay; p. 331-332; July 74; LA

DAVIDOFF, PAUL
Suburbia's Unfashioned Prophet; His Life and Work; Desegregating the Suburbs; by Ursula Clift; ill.; p. 38-39+; Summer 74; DE

DAVIDSON & KUHR
Bank; Interiors; Chinook, Montana; ph. pl.; p. 110; Jan 74; AR

DAVIS & BRUBAKER
Apartment Development; Urban Renewal Area; Lambert Houses; New York, Bronx, New York; ph. iso. pl. det.; p. 133-140; Jan 74; AR

Public Gallery; New York, New York; by Edward Carpenter; ph. pl.; p. 108-113; Sept/Oct 74; A+

Science Coplex; State University of New York; Binghamton, New York; by Robert Jensen; ph. sec. iso. det. elev. pl.; p. 82-87; Mar 74; PA

DE BOIS, JOHN
Residence; Interiors; Houston, Texas; ph.; p. 115R; July 74; INT

DE CARLO, GIANCARLO
University of Urbino; Remodeled From Convention Center; Urbino, Italy; ph. pl. sec.; p. 38-43; Mar/Apr 74; A+

DE WILLIAMS, CORAL AND BRIAN BERG
Union Station; Rehabilitation; Tacoma, Washington; sec. ill.; p. 10; Aug 74; INT
ARCHITECT OR DESIGNER (Cont'd)

EL ZOGBHY, GAMAL (Cont'd)
Restaurant; Interiors; Turkish Restaurant, Social Center; New York, New York; ph. pl; p. 136-137; Jan 74; INT

ELBASANI, LOGAN, SEVERIN & FREEMAN
Housing, Hotel & Convention Complex; Jersey City, New Jersey; ill. pl.; p. 39; Dec 74; AR

ENTELEKI
Ski Lodges and Restaurant; Snowbird, Utah; ph. pl.; p. 124-126; Mar 74; AR

ENVIRONMENTAL PLANNING & RESEARCH
Office, Interiors; Newport Beach, California; ph. pl.; p. 129-132; Feb 74; INT

ERICKSON, ARTHUR
Architect, Office, Remodeled From 1843 Apartment Building; Low Rise; Terraced.

ERICKSON, ARTHUR
Residence; Kcntfield, California; ph.; p. 128-129; Nov 74; AR

ESHERICK, RICHARD
Columbia; British Columbia, Canada; ill.; p. 92-93; mid-Oct 74; AR

FALKNER, LLOYD AND SUZANNE
Faulkner Residence; Interiors; Newport Beach, California; ph. pl.; p. 120R-121R; July 74; INT

FEIBES & SCHMITT
Bank; Interiors; Rochester, New York; ph.; p. 94-103; Feb 74; INT

FELDER, JOHN
Research Laboratory; Cornell University; Uses of Brick; Ithaca, New York; ph. sec. det.; p. 118-120; Jan 74; AR

FLEISCHMAN, RICHARD
Ecumenical Center, Case Western Reserve University, Cleveland, Ohio; ph. pl.; p. 136-138; Sept 74; AR

FLEURGER, TIMOTHY
Movie Palace Restored As Community Cultural Center; Paramount Theater; Oakland, California; ph.; p. 50-57; July 74; PA

FLOOD, JAY
Apartment Development; Tripleplexes; Stowe, Vermont; ph. sec. pl.; p. 140-141; Jan 74; HH

FORD & EARL
Bank; Interiors; Rochester, New York; ph.; p. 94-103; Feb 74; INT

FORD & HEESCH
Conference Center; Rockefeller Center; New York, New York; ph.; p. 88-93; Feb 74; INT

FORGES, ARTHUR
Anthropology Museum, University of British Columbia; British Columbia, Canada; m.; p. 92-93; Dec 74; AR

FROST ASSOCIATES
Office, Interiors; Three Public Plazas: Spaces for City People; Three Public Plazas; New York, New York; by Ursula Clift; ph.; p. 40-45; Winter 73; DE

FROST & SHANKWEILER
School, Elementary; Remodeled; Cleveland, Ohio; sec. dia.; p. 59; Jan 74; PA

FROST & PARTNERS
Space for the City People; Three Public Plazas; New York, New York; ph.; p. 40-45; Winter 73; DE

FREDERICK, ROBERT
Architect's Office, Remodeled From 1843 Schoolhouse; Wilton, Connecticut; ph. pl.; p. 79; Mar/Apr 74; INT

FREDMAN, CLEMENTS & RUMPEL
Research Laboratory; Cornell University; Uses of Brick; Ithaca, New York; ph. sec. iso.; p. 56-58; Dec 74; INT

FREDMAN, CLEMENTS & RUMPEL
Residence; Jacksonville, Florida; ph. pl.; p. 100-101; June 74; HH

FRIEND, BERT
Restaurant, Interiors; New Haven, Connecticut; ph. sec. pl.; p. 118-119; Jan 74; AR

FRIEND, BERT
Research Laboratory; Cornell University; Uses of Brick; Ithaca, New York; ph. sec. det.; p. 76-77; Sept 74; PA

FRIEND, BERT
Research Laboratory; Cornell University; Ithaca, New York; ph. sec. iso.; p. 56-63; Jul-Aug 74; INT

FRIEND, BERT
Residence; Pleasantville, New York; ph. pl.; p. 79-81; Int 74; INT

FRIEND, BERT
Research Laboratory; Cornell University; Ithaca, New York; ph. sec. iso.; p. 56-63; Jul-Aug 74; INT

FRIEND, BERT
Residence; Pleasantville, New York; ph. pl.; p. 79-81; Int 74; INT

FURNESS, FRANK
Pennsylvania Academy of Fine Arts, 1876; Restoration; Philadelphia, Pennsylvania; ph. sec.; p. 12; Jan 74; INT
ARCHITECT OR DESIGNER (Cont'd)

GABRIEL, ROMANO
Wooden Garden, Owner Built; Eureka, California; ph.; p. 90-91; July/Aug 74; A+

GALLO, DANNY
Residence; Architects House; Belvedere, California; ph. pl. sec.; p. 124-125; Nov 74; AR

GARRETON, RODERICK
Theater; Ontario, Hamilton, Canada; ph. pl. sec.; p. 111-116; May 74; AR

GASSNER, NATHAN & BROWNE
Branch Bank; Memphis, Tennessee; ph. pl.; p. 80-81; June 74; PA

GEDEE, DONALD
Multi-Purpose Building; Southern Illinois University; Carbondale, Illinois; pl. ill.; p. 79; June 74; PA

GEOCKIAN, DIERK LEON
Institute For Advanced Study; Princeton, New Jersey; ph. pl. m.; p. 100-101; June 74; AR

GENTRY, R. M.
Multi-Model Remodeling and Addition; St. Vincent's; Latrobe, Pennsylvania; ph.; p. 114-115; Dec 74; AR

GEOFTOWN PLANNING GROUP
Weatherford Development; Washington, District of Columbia; pl. m.; p. 78; Jan 74; PA

GERSIN, ROBERT P.
Design Firm; Profile; ph. iso.; p. 102-103; Aug 74; INT

GERLICH, ANNA B.
Guideline To Bell Telephone Interior Planning; ph. iso.; p. 102-103; Aug 74; INT

GOLDFINGER, MYRON
Residence; Bedford, New York; ph. pl.; p. 68-71; mid-May 74; AR

GORDON, BERNARD
Residence; Sands Point, New York; ph. pl.; p. 98-99; June 74; HH

GONZALES, BENJIE M.
Arts Center; Scottsdale, Arizona; m. pl. ill.; p. 72-73; Mar 74; PA

GONZALEZ, BENNIE M.
Hop Cultural Center and Guest Rooms; Ocali, Arizona; ph. pl. m.; p. 61, 74-75; Mar 74; AR

GOSSLER, CALVIN
Residence; Remodeled Architect's Home; Scottsdale, Arizona; ph. pl.; p. 76-77; Mar 74; PA

GRAD PARTNERSHIP
Airport; New Park, New Jersey; ph.; p. 138-141; Nov 74; AR

GRAHAM, BRUCE CAMPBELL
Office Building; Low Rise; Expanded Headquarters; Orange, Connecticut; ph. pl.; p. 22-126; Apr 74; AR

ARCHITECT OR DESIGNER (Cont'd)

GRAHAM, JOHN
Bank; Lincoln First Tower; Rochester, New York; ph. pl.; p. 94-103; Feb 74; INT

GRAY, MICHAEL
Ear, Nose and Throat Clinic; Interiors; Ft. Wayne, Indiana; ph. pl. iso.; p. 88-95; Sept 74; INT

GRAY, L. FITCH
Apartment Development; New Bedford, Massachusetts; ill. pl. iso.; p. 42-43; Summer 74; DE

GREEN, AARON
Hunter's Point Rehabilitation; San Francisco, California; ph.; p. 26-28; Dec 74; AIAJ

GRIFFITH, JR., JOHN & ARMSTRONG & CHILDS
Opera House, Renovated; Wilmington, Delaware; sec. elev.; p. 37; Aug 74; PA

GROPIUS, WALTER & MARCEL BREUER
Residence; Gropius House, 1937, To Be Preserved; Lincoln, Massachusetts; ph. pl.; p. 110; Mar/Apr 74; A+

GROPIUS, WALTER
The Bauhaus Building Now In A State of Semi-Decay; Dessau, Germany; ph.; p. 58-59; July 74; PA

GRUEN ASSOCIATES
Architects Seek the Ideal Exterior Panels; ph. sel. det.; p. 88-89, 116; Sept 74; PA

GROZUS, ROBERT & MARCEL BREUER
City Hall and Exhibit Hall-Convention Center; San Bernardino, California; ph. pl. sec.; p. 66-71; Feb 74; PA

GUERRERO, JR., ELIAS
Office Building; High Rise; Wells Fargo Bank Building; Oakland, California; ph. det. pl.; p. 94-99; Dec 74; PA

GULLEY, BOYCE LUTHER
Owner Built House From Found Material; South Orange, New Jersey; ph.; p. 110, 112; July 74; AR

GWATHMEY & SIEGEL
Neighborhood Shopping Center; Simsbury, Connecticut; m. pl.; p. 150-151; Apr 74; AR

GWINN, GEORGE
Peabody's Chinese Restaurant; Interiors; New York, New York; ph. iso.; p. 86-87; Mar 74; INT

GUTMAN, JOHN
Residence; Califone, New Jersey; ph. m.; p. 110, 112; July 74; AR

GWATHMEY & SIEGEL
Residence; Remodeled From Barn; Interni; Greenwich, Connecticut; ph. pl. sec.; p. 114-115; Jan 74; AR

HILLS, JOHN
Residence; South Orange, New Jersey; m. pl.; p. 110-111; July 74; AR

HILL, CASPER
St. Casimir Housing; Yonkers, New York; ph. pl.m.; p. 115; Sept/Oct 74; A+

HILL, DALE & CHILDS
Townhouse and Garden Apartment Complex; Princeton, New Jersey; m. ill. pl. dia. sec.; p. 105-109; July 74; AR
ARCHITECT OR DESIGNER (Cont'd)

GWATHMEY, HENDERSON & SIEGEL
Student Dining and Housing, State University of New York; Purchase, New York; ph. p. 70-73; Nov 74; INT

HEARING, HUGO
Barn; Battle To Preserve Innovative 1925 Structure; Gorkau, Germany; ph. pl.; p. 117; Mar/Apr 74; A-

HAID, DAVID
School; Middle; Fire Protection Features; Chicago, Illinois; ph. p. 92-95; Apr 74; PA

HALRICK, REX JAMES
Single Family Farm Complex; Energy Conservation Student Project; sec. elev. dia.; p. 44; Aug 74; AIAJ

HALPHIN, LAWRENCE
Radical Experiment in Reorganization of Office; Office Profile, 1971 and 1973; by Nilo Lindgren; ph. ill.; p. 133-147; Apr 1973; PA

Harker, A. Second Look; by Charles Moore and G. Allen and D. Lyndon; p. 129-132; Nov 74; AR

HANDLER, SHERYL
Firm Plan For Villages; Exceptional Women in Design; ph.; p. 37; Spring 74; DE

HARDY, HOLZMAN & PFEIFFER
Elementary; Private; Salisbury, Maryland; ph. pl. sec. elev.; p. 113-118; Oct 74; AR

Theater; American Film Institute; Offices and Screening Room; Washington, District of Columbia; ph. pl.; p. 72-75; Feb 1974; PA

HARKNESS, SARAH
Exceptional Women in Design; by Ursula Cliff; ph.; p. 34-35; Spring 74; DE

HARRIS, HARWELL HAMILTON
1930's Houses; Los Angeles Area, California; ph.; p. 41-42; May 74; PA

HARRISON & ABRAMOVITZ
Albany Mall; Albany, New York; by Nelson Rockefellor; ph.; p. 76-81; July/Aug 74; A-

HASSELL & PARTNERS
Festival Theatre, Adelaide, Australia; ph. pl.; p. 110; Jul/Aug 74; A-

HAYDEN & BENNING
Carrollwood Village; Tampa, Near, Florida; ph.; p. 18-19; Winter 73; DE

HAYES, JACOB DURHAM
Church; Presbyterian; Remodeled; Doraville, Georgia; ph.; p. 150; Sept 74; AR

HEERRY & HEERRY
Airport; Cincinnati, Ohio; ph. pl.; p. 136-137; Nov 74; AR

HEILHECKER, JACK P.
Restaurant; Interiors; Dallas, Texas; ph.; p. 100-103; June 74; INT

HEINLE & WISCHER
Apartment Development; High Rise; Olympic Men's Quarters Formerly; Munich, Germany; ph.; p. 103; Mar 74; AR

HEJDUK, JOHN
Renovation of Cooper Union Foundation Building, 1859; New York, New York; ph.; p. 34; Oct 74; AR

Renovation of Foundation Building, Cooper Union; Interiors Radically Altered; New York, New York; ph. pl. sec. det.; p. 96-103; July 74; PA

Residence; Wall House; Ridgefield, Connecticut; m. pl. iso. ill.; p. 98-103; June 74; PA

ARCHITECT OR DESIGNER (Cont'd)

HELLMUTH, OBATA & KASSABAUM
Chemical Complex Replanning; Dow Facilities; Midland, Michigan; ph. pl. sec.; p. 128-129; Feb 74; AR

Laundry, Institutional; Kansas City, Kansas; ph. pl.; p. 127; Feb 74; AR

Library and Herbarium, Botanical Gardens; Lehmann, Building; St. Louis, Missouri; ph. pl.; p. 111-116; June 74; AR

Office Building; High Rise; Houston, Texas; ph. pl.; p. 91-97; Apr 74; INT

HERTZBERGER, HERMANN
Office Building; Low Rise; Superblock; Critique; Apeldoorn, Holland; by Alan Colquhoun; ph. pl.; p. 48-55; Sept/Oct 74; A

HIRSCH & GRAY
Prefabricated Steel Space Trusses Over Two Libraries; ph. det.; p. 141-144; June 74; AR

Prefabricated Space Trusses That Are Rational and Form-Giving; ph. sec. elev. det.; p. 161-164; May 74; AR

HIRSHEN, GAMMILL, TRUMBO & COOK
Housing For Elderly; Claygate Complex; Behavioral Studies in Programming; Pleasonton, California; ph.; p. 28-31; June 74; AIAJ

HISAKA, DON M.
Office Building; Low Rise; Advertising Offices; Marion, Ohio; m. ph. pl.; p. 84-87; Dec 74; PA

HOBBS & BLAKK
Townhouse; Ann Arbor, Michigan; ph. pl.; p. 92-93; Sept 74; HH

HOBBS & FUKUI
Residence; Beach House; Whidbey Island, Washington; ph. pl.; p. 59; Aug 74; PA

HOBERMAN & WASSERMAN
Cultural and Recreational Center; New York, Brooklyn, Bedford-Stuyvesant, New York; ph. pl.; p. 132-134; Sept 74; AR

Elderly Housing; Agnes Morley Heights; Greenwich, Connecticut; ph. pl.; p. 128-131; Sept 74; AR

Elderly Housing; Scheuer House; New York; Brooklyn, Coney Island, New York; ph. pl.; p. 125-127; Sept 74; AR

HOPF, ROBERT
Profile of Young Firm Sensitive To Client Needs; Selected Projects; ph. pl. sec. m. elev. dia.; p. 88-95; Mar 74; PA

Residential Development; Townhouse; ph. sec.; p. 84-87; Mar 74; PA

School; Elementary; Clayton, Missouri; ph. pl.; p. 94-95; Mar 74; PA

Shopping Center; elev. sec.; p. 90-91; Mar 74; A

HOLABIRD & KASSABAUM
Restoration; Library; Marquette Building, Chicago, Illinois; ph. pl.; p. 103; Mar 74; AR

PA

HOLOJARD & ROOT
Preservation Controversy, Marquette Building; Chicago, Illinois; ph.; p. 21; Oct 74; PA

Renovation For Public Library, 1897; Chicago, Illinois; ph. pl.; p. 103; Mar 74; AR

Telephone Equipment Building; Northbrook, Illinois; ph.; p. 47; May 74; AIAJ

HOLDEN, YANG, RAEMSCH & TETREUSE
Police Station; New York, Queens, New York; ph. pl.; p. 134-135; June 74; AR

HOLT, MORGAN & SCHWARTZ
Nursery, Darwin; Princeton, New Jersey; ph. pl.; p. 140; Aug 74; AR

HOM, EDWIN AND ROBERT JONES
Residential Development; Mountain View California; ph. pl.; p. 86-87; Oct 74; HH

11
ARCHITECT OR DESIGNER (Cont'd)

HOM, EDWIN AND ROBERT JONES (Cont'd)
Townhouse; Marina; Huntington Beach, California; ph. pl.; p. 84-87; Sept 74; HH

HOVENEMER, ROBERT MASON
City Hall and Civic Center; Thousand Oaks, California; ph. pl.; p. 124-129; June 74; AR

HUGHES, J. GLENN
Shopping Center; Village Replica; Mystic, Connecticut; ph. pl.; p. 70-71; Aug 74; HH

HUNTER & MILLER
Race Track Clubhouse, Interiors; Baltimore, Maryland; ph.; p. 82-85; June 74; INT

HUYGENS & TAPPE
Residence; Interiors; Port La Galore, France; ph.; p. 88-91; Mar 74; INT

IDS
Shopping Center; Shopping Wall Exemplifies Environmental Theater Theories; Indianapolis, Indiana; ill.; p. 88-89; Jan 74; HH

INTERPLAN
Architects Offices; Dallas, Texas; ph. pl.; p. 123-127; Apr 74; INT

KAPLAN & MCLAUGHLIN
Communal Housing; Marshall, Tomales Bay, California; ph. pl.; p. 98-99; May 74; HH

KAWASAKI, KIYOSHI
Art Museum; Utsunomiyo, Japan; ph. pl.; p. 104-106; Oct 74; HH

KATSELAS, TASSO G.
Art Museum; Utsunomiya, Japan; ph. pl.; p. 98-101; Apr 74; INT

JOHNSON & HOTVEDT AND CAMP,
DRESSER & McKee
Waste-Water Treatment Plant; New York, Quaker Neck, Talmage's Island, New York; m. pl.; p. 126; mid-Aug 74; AR

JONES, WALK & FRANCIS MAH
Chemical Plant; Memphis, Tennessee; ph. pl.; p. 122-123; Feb 74; AR

KANE & JACOBS
Office Building; Low Rise; Western Union Headquarters; Upper Saddle River, New Jersey; ph. pl.; p. 125-127; Oct 74; AR

KAPLAN, MAX
Office Building; Low Rise; Progressive Farmer Headquarters; Birmingham, Alabama; ph. pl.; p. 128-129; Oct 74; AR

KAH, LOUIS I.
Eulogy, 1901-1974; by Romaldo Giurgola; ph.; p. 4-5; May 74; PA

KASUBA, ALEKSANDRA
Interiors, Stretched Fabric Spaces; New York, New York; m. elev.; p. 38-39; Winter 73; DE

KEEGAN, JOHN E.
Community Center; Washington, District of Columbia; iso. ill.; p. 39; Oct 74; AR

KESSLER, WILLIAM
Educational Facilities Building; Harvard School of Public Health; Boston, Massachusetts; ph.; p. 23; Apr 74; PA

ARCHITECT OR DESIGNER (Cont’d)

JOHNSON & BHARHANI AND SERT & JACKSON
Redevelopment of Roosevelt Island; New York, New York; ph.; p. 22-23; Oct 74; PA
ARCHITECT OR DESIGNER (Cont’d)

KESLER, WILLIAM (Cont’d)
Residence; Harbor Springs, Michigan; ph. pl. sec.; p. 104-105; June 74; HH

KETCHUM, JR., MORRIS
Little Rock; State University Agricultural and Technical College; Lighting; Morrilton; New York; ph. sec. det.; p. 98-99; mid-Aug 74; AR

KILLINGSWORTH & BRADY AND SASSAKI, WALKER
Ski Resort; Sun Valley, Idaho; by Edward Killingsworth and Peter Walker; pl. ph. elev. ill.; p. 150-156; Jan 74; AR

KIRK, WALLACE & MCKINLEY
Electronic Equipment Plant; Redmond, Washington; ph. pl. det.; p. 60-61; Aug

KIVETT & MYERS
School; Elementary; Heat Pump System; Kansas City, Missouri; ph. pl. sec. dia.; p. 103; mid-Aug 74; AR

KLUMB, HENRY
Underground; Distribution Transformer Plant; Jefferson City, Missouri; ph. pl.; p. 136-137; Feb 74; AR

KLIMENT, R. M.
Art Museum Addition and Renovation; Woodstock, New York; pl. m.; p. 60; Jan

KNORR & ELLIOTT
Residence; Woodside, California; ph. pl.; p. 97-98; mid-May 74; AR

KOCH, CARL
Remodeled Warehouse To Apartments; Shops, Restaurant and Marina; Financing; Boston, Massachusetts; ph. pl.; p. 88-93; Feb 74; HH

KLUMB, HENRY
Architecture; At The Service of Society; Puerto Rico; by Jo-Ann Crisp-Ellert; ph.; p. 50-53; July 74; AIAJ

KLUMB, HENRY
Church; Catano, Puerto Rico; ph.; p. 51-53; July 74; AIAJ

KLUCKHINN & LEE
Residence; Vacation House; Crane Island, New York; by J. John M. Whalley; ph. pl. ill.; p. 27-32; Jan 74; LA

KOH, ERIC
Hotel; Fajit Islands; ph.; p. 98; June 74; INT

KORELYU & GRAF
Townhouse; Lake Oriented; South Bend, Indiana; ph. pl.; p. 56; Jan 74; HH

KOTCH, M. D.
Solar House For Study of Solar Energy Technology; ill. dia.; p. 37; Sept 74; AR

KRATKA, CHARLES
Interiors; Timas Mirror Executive Offices; Los Angeles, California; ph. pl.; p. 70-77; July 74; INT

KUROKAWA, KISHO
Apartment Building; High Rise; Nakajin Capsule Tower; Tokyo, Japan; ph. iso.; p. 102-103; Jan/Feb 74; A+

Apartment Building; Steel Capsule Apartment; Prototypal; ph. ill.; p. 104-105; Jan/Feb 74; A+

Apartment Development; Low Rise; Modular Concrete Prototypes Can Be Assembled For Developments; m. ph.; p. 106-107; Jan/Feb 74; A+

Capsule Apartment Building; Tokyo, Japan; ph. pl. sec.; p. 92-94; May/June 74; A+

Expo 70 Exhibition Buildings; Osaka, Japan; ph. m. pl.; p. 98-99; Jan/Feb 74; A+

Residence; Metabolist Capsule Villa; Japan; ph.; p. 96-101; Jan/Feb 74; A+

ARCHITECT OR DESIGNER (Cont’d)

KUROKAWA, KISHO (Cont’d)
Survey of Work of Metabolist Architect; ph. m. pl. iso. ill.; p. 96-107; Jan/Feb 74; A+

LAMBERT & WOODS
Residence; Interiors; San Francisco, California; ph. p. 122R-123R; July 74; INT

Showroom; Furniture, Stendig; San Francisco and Los Angeles, California; ph.; p. 32; Feb 74; INT

LAMBERT, JAMES
Apartment Building; Low Rise; Solar Heating; pl. elev. sec.; p. 92; Sept/Oct 74; A+

LANCE, M. D.
Bank; Branch, Interiors; Ravina, New York; ph.; p. 78-79; Aug 74; INT

LANGDON & WILSON
J. Paul Getty Museum Traditional Decorative Arts; Malibu, California; ph.; p. 82-87; Sept 74; INT

J. Paul Getty Museum; Roman Villa, Critique; Malibu, California; by David Gebhard; ph. pl. sec.; p. 56-61; Sept/Oct 74; A+

LAPIDUS, MORRIS
Community Swimming Pool and Park; New York, Brooklyn, New York; ph.; p. 98-99; June 74; AR

Hotel; Atlanta, Georgia; pl. ill. tables; p. 148-150; May 74; AR

Hotel; Charleston, West Virginia; pl. elev.; p. 151; May 74; AR

LARSON, THOMAS N.
Residence; Roseau, Minnesota; ph. pl. sec.; p. 76-77; May 74; AR

LAWRENCE, CHARLES E.
Residence; Houston, Texas; ph. pl.; p. 111R-112R; July 74; INT

LE CORBUSIER
Unite D’Habitation After Two Decades; Critique; Marseille, France; by Roger Schaefer; ph. pl. sec. ill.; p. 86-91; Jan/Feb 74; A+

LE COUTEUR, JEAN
Vocation Village; Hartford, Connecticut; ph. pl.; p. 98-99; mid-May 74; AR

LEVINSON, LEBOWITZ & ZAPRAUSKIS
Community Education Center; by David Lewis and Raymond Gindroz; ph. dia.; p. 40-43; Feb 74; AIAJ

LEWIS, DAVID
Citizen Participation in Design of Community Education Center; by David Lewis and Raymond Gindroz; ph. dia.; p. 28-31; Nov 74; AIAJ

LOEBL, SCHLOSSMAN, BENNETT & DART
AND C. F. MURPHY
Water Tower Place; Critique; Chicago, Illinois; ph. m. elev. sec. pl. ill. map; p. 44-47; Jan/Feb 74; AF

LOOPE, RICHARD AND PETER CLEGG
Residential Development; Energy Conservation Student Project; pl. dia.; p. 47; Aug 74; AIAJ

LOVEJOY, DEREK
New Town, Competition; History and Development; Cergy-Pontoise, France; by John M. Whalley; ph. pl. ill.; p. 27-32; Jan 74; LA

LOVETT, WENDELL
Residence; Vacation House; Crane Island, Washington; ph. pl. sec.; p. 86-87; mid-May 74; AR

LUCKMAN, CHARLES
Covered Plaza Links Hotel, Department
L’ENFANT, PIERRE CHARLES
Profile of A City, Social, Growth, Problems; Entire Issue, Maps; Washington, District
of Columbia; ph. pi.; p. 118-119; May 74; AR

MEIER, RICHARD
Unpublished Mies Sketches of Furniture; ph. p. 84-87; Sept 74; AIAJ

MEISTER, DON
Residence; Swarthmore, Pennsylvania; ph. pi.; p. 116-117; Aug 74; AR

MIES VAN DER ROHE, OFFICE OF
The Future of the Office Building; Miesian Simplification, and Alternatives; by Jonathan Barnett; ph. sec. ill.; p. 127-130; Apr 74; AR

MIES VAN DER ROHE
Office Building; High Rise; IBM Building, Efficient Energy User; Chicago, Illinois; by Stanley Abercrombie; ph. det.; p. 62-71; Sept/Oct 74; A+I

MILLER, BUCK
Desert Building Research Laboratory; Solar Heated; ill. sec.; p. 93; Sept/Oct 74; A-1

MILLS, JR., WILLIS
Aptartment Development; High Rise; Resort Area; Marin Baie Des Anges, France; by; ph. p. 114-115; Aug 74; AR

MINAUX, ANDRE
Apartment Development; High Rise; Resort Area; Marin Baie Des Anges, France; by; ph. p. 114-115; Aug 74; AR

MINNER, ARTHUR R.
Apartment Development; High Rise; Ft. Lauderdale, Florida; ph. p. 94-96; Sept 74; HH

MITCHELL & GIURGOLA
Adult Learning Research Laboratory; Byrn Mawr, Pennsylvania; ph. p. 45; May 74; AIAJ

MITCHIE &万公里
Vocational Education; Amelia Island, Florida; ph. p. 66-67; Nov 74; HH

MCLUSKEY, ELLEN L.
Executive and Dining Suites; McGraw-Hill;
ARCHITECT OR DESIGNER (Cont’d)

MITHUM & ASSOCIATES
Residential Development; Townhouse; Redmund, Washington; ph. pl.; p. 120-121; mid-May 74; AR
Residential Development; Townhouse; Sloped Site; Bellevue, Washington; ph. pl. sec.; p. 62-63; Aug 74; PA
Townhouse; Bellevue, Washington; ph. sec. pl.; p. 66-67; Dec 74; HH
MITTLEBUSER, TOURTELLOT, NORTON AND HALL
Apartment Development; Low Rise; Fiveplex; Chicago, Illinois; ph. pl.; p. 56; Aug 74; AR
MOODY, BRUCE
Shopping Center; Prune Yard; Campbell, California; ph. pl.; p. 72-73; Aug 74; HH
MOORE, ARTHUR COTTON
Aptment Building; High Rise; Conversion of Hotel; Washington, District of Columbia; ill. sec.; p. 59; May 74; AIAJ
Buckhead-Stuyvesant Commercial Center; New York, New York; ph. ill.; p. 61; May 74; AIAJ
Office Building; Low Rise; Conversion of Office Building; Washington, District of Columbia; ph. pl.; p. 60; May 74; AIAJ
Profile of Firm; ph. ill. sec. pl.; p. 58-61; May 74; AIAJ
School 2 W 5 Solar Collector; m. ill.; p. 45; May 74; PA
MOORE, CHARLES W.
Residence; Solar Energy System; elev. sec.; p. 11; Feb 74; AR
Residential Development; Williamsburg, Virginia; m.; p. 130-131; Dec 74; AR
Solar Collector For House To Be Mass-Produced; elev. sec.; p. 16-17; Jan/Feb 74; AR
See MLTW also
MORGAN, WILLIAM
Florida State Museum; Gainesville, Florida; sec. AR; p. 34-35; Feb 74; AIAJ
Office Building; Low Rise; Underground; Salisbury, Maryland; ill. sec.; p. 36-37; Feb 74; AIAJ
Residence; Beach Site; Atlantic Beach, Florida; ph. sec.; p. 64-67; mid-May 74; AR
Residence; Oceanside Cabin; Northwest Corner; Washington, ill. sec.; p. 38; Feb 74; AIAJ
Residence; Vacation House; Atlantic Beach, Florida; ph. sec.; p. 46; May 74; AIAJ
Residential Development; Dune Houses; North Area, Florida; ill. sec. pl.; p. 39; Feb 74; AIAJ
MORIYAMA, RAYMOND
Civic Center; Civic Building and Town Center; Ontario, Scarborough, Canada; ph. pl. ill.; p. 91-98; July 74; AR
MORRIS, S.
Backer Agencies; Offices; Houston, Texas; ph. pl.; p. 105-107; Apr 74; INT
Office Building; Interiors; Transco Headquarters; Houston, Texas; ph. pl.; p. 91-97; Apr 74; INT
MUCHOW ASSOCIATES
Office and Bank Complex; Plaza; Park Central; Denver, Colorado; ph.; p. 107-112; Apr 74; AR
Office Building; Low Rise; Lakewood, Colorado; ph. ill.; p. 90; mid-Aug 74; AR
Office Building; Low Rise; Lakewood, Colorado; ill. m.; p. 65; Jan 74; PA

ARCHITECT OR DESIGNER (Cont’d)

MUIRHEAD, DESMOND
Apartment Development; Low Rise; Condos; Rentals, PUD; Bay City, Michigan; pl. ph.; p. 94-99; Feb 74; HH
MURPHY, F.
Plaza; Civic Center; Chicago, Illinois; ph.; p. 88; Jan/Feb 74; AF
MYERS & KROKER
Shopping Center; European Style Town Center; Lake Oswego, Oregon; ill.; p. 84-85; Aug 74; HH
NADLER, NADLER & BIXON
Library; Hebrew University; Israel; ph. sec. pl.; p. 101-103; Nov 74; AR
NAGLE, DALE
Shopping Center; The Mercado; San Diego, California; ph. pl. p. 74-75; Aug 74; HH
NAKAMA, TATSUKI AND GAUS
Youth Castle Multi-Purpose Building; Shiga Prefecture, Japan; pl. elev. ph.; p. 94-95; May/June 74; AIAJ
NARAMORE, BAIN, BRADY & JOHNSON
Stadium Combined With Academic Quarters; Washington State University; Pullman, Washington; ph. sec.; p. 22; Feb 74; PA
U. S. Pavilion; Spokane, Washington; ph.; p. 11; Winter 73; DE
Village Development Plan; Sitka Indian Village, Alaska; pl.; p. 81; Jan 74; PA
NELSON, P.
Office Building; Low Rise; On Peaks in Lake; Coeur D'Alene, Idaho; ph. pl.; p. 135; Oct 74; AR
NEUMANN, WALLA & DOLLE
Apartment Development; Low Rise; Lake Oswego, Oregon; ph. pl.; p. 83; Aug 74; HH
NEUHAUS & TAYLOR
Office Building; Interiors; Automobile Association Headquarters; San Antonio, Texas; pl. ill.; p. 102-103; Apr 74; INT
NEW YORK CITY URBAN DESIGNERS
Downtown Plan, History; New York, Brooklyn, New York; m. pl. ph.; p. 127-132; Jan 74; AR
NEW YORK STATE DEVELOPMENT CORPORATION
The Evolution of Housing Criteria; Performance Evaluation; New York, New York; by Theodore Lieberman and Alan Metting; ph. pl.; p. 70-77; Nov 74; PA
NEWMAN, HERBERT S.
Tennis Courts Building, Yale University; Interiors; New Haven, Connecticut; ph. pl.; p. 111; Jan 74; AR
NEWMAN, JUDITH YORK
Residence; Interiors; ph. sec.; p. 24-25; Spring 74; DE
NICHOLS, ROBERT
Residence; Austin, Texas; ph. pl. sec.; p. 78-81; mid-May 74; AR
NOWICKI, MATTHEW
His Writings on and Sketches; by Bruce Schaffer; ill.; p. 54-56; July 74; AIAJ
NOYES, ELOIIT
Residence; Greenwich, Connecticut; ph. pl.; p. 82-85; mid-May 74; AR
OAKLAND, CLAUDE
Eichler Houses, Still Avont Garde; — — California; ph. pl.; p. 78-79; Dec 74; HH
OCTOBER
Graphics For Involving Community Groups In Metro Planning; Washington, District of Columbia; ill.; p. 79; Jan 74; PA

THE ARCHITECTURAL INDEX
ARCHITECT OR DESIGNER (Cont’d)

ODELL ASSOCIATES
Office Building; Low Rise; Blue Cross and Blue Shield; Durham, North Carolina; ph. pl. sec.; p. 133-135; May 74; AR

OFFICE OF LOWER MANHATTAN
DEVELOPMENT
Urban Design Controls For Lower Manhattan Waterfront; New York, New York; iso. pl. ill.; p. 74-75; Jan 74; PA

OGLESBY
Insurance Company Offices; ph. pl.; p. 108-109; Apr 74; INT

OKADA, SHINICHI
Residence Complex; Japan; ph.; p. 41; Sept/Oct 74; A-

OLDS, UDSTUEN & THOMPSON
Architects Offices; Dallas, Texas; ph.; p. 35-37; July 74; AR

OLIVIERI, RINALDO
High Rise; Multi-Use Commerce Center Building; Abidjan, Ivory Coast; by Simone W. Susan; ph. pl.; p. 72-77; Sept/Oct 74; A-

OSMON, FRED L.
Residence; San Ramon, California; ph. sec.; p. 131-133; Apr 74; AR

OTTO, FREI
Mosque and Convention Center; Mecca, Near Saudi Arabia; by Walter Thiem; ph. sec.; p. 76-83; Oct 74; PL

O'BRIAN, JOHN AND JOHN ARMSTRONG
Office Interiors, Remodeled From Warehouse; San Francisco, California; ph. pl.; p. 103-105; Sept 74; AR

O'DELL, HEWLETT & LUCKENBACK
Air-Supported Structure; Pontiac, Michigan; ill. pl.; p. 34-35; Winter 73; DE

O'MALLERY & ASSOCIATES
Downtown Pedestrian Mall; Baltimore, Maryland; ill. pl.; p. 12; Fall 74; DE

PBD ARCHITECTS
Energy Cost Cutter Prototype House; ph.; p. 17; April 74; INT

PALMER & TURNER
Hotel; Bali, Indonesia; ph.; p. 99; June 74; INT

PARKER & KLEIN
Physical Education Building; University of Minnesota; Duluth, Minnesota; sec. ph. m.; p. 53; Oct 74; PA

PARKER, LEONARD
Residence; Upper Eau Claire Lake, Wisconsin; ph. pl.; p. 46-47; Oct 74; PA

PASANELLA, GIOVANNI
Office Buildings; Interiors; Distiller's Offices; New York, New York; ph. pl.; p. 117; Jan 74; AR

PEI, I. M. AND HARPER & KEMP
Municipal Center; Dallas, Texas; ph. m. pl. elev. det.; p. 90-92; Sept 74; PA

PEI, I. M.
Art Museum Addition; National Gallery; Washington, District of Columbia; ph. m. det.; p. 92-93; Sept 74; PA

Art Museum, Cornell University; Ithaca, New York; ph. pl. sec.; p. 52-59; Jan/Feb 74; A-

Bank; Branch, Interiors; Central Savings Bank; New York, New York; ph. det.; p. 74-77; Aug 74; INT

Center for the Arts; Wallingford, Connecticut; p. 43; Oct 74; INT

J. F. Kennedy Library, Harvard University; Cambridge, Massachusetts; m.; p. 35; July 74; AR

ARCHITECT OR DESIGNER (Cont’d)

PEI, I. M. (Cont’d)
John F. Kennedy Library, Revised Project; Cambridge, Massachusetts; m. sec.; p. 32; Sept 74; PA
John F. Kennedy Library; Community Concerns; Design Analysis; Cambridge, Massachusetts; ill. sec. pl. ph.; p. 98-105; Dec 74; AR
Office Building; High Rise; Reynolds Award; New York, New York; p. 44-45; June 74; AIAJ
Student Apartments; Princeton University; Princeton, New Jersey; ph. pl.; p. 26; Jan/Feb 74; A-
Survey of Firm's Use of Cast-In-Place Concrete; ph. m. pl. elev. det.; p. 90-93; Sept 74; PA

PERERA, WILLIAM
Office Building; High Rise; Times Mirror Building; Los Angeles, California; ph. pl.; p. 70-77; July 74; INT

PERKINS & WILL
Hospital; Laboratory; Off-The-Shelf Components; Fast Design, Construction; Stamford, Connecticut; ph. elev. det. sec.; p. 147-148; Aug 74; AR
Office Building; Low Rise; Akron, Ohio; m.; p. 39; Sept 74; AR

PERRY, DEAN & STEWART
General; Hospital; Interiors Generated by New Information System; Boston, Massachusetts; ill. dia. iso.; p. 58-65; Feb 74; INT
Method of Structuring Information For Problem Solving; ill.; p. 86; Jan 74; PA

PETIT, BARRY AND MODRIS FEDDERS
University; Student Union; Competition Winner; pl. sec. ill.; p. 10; 12; July 74; INT

PHILIPS & KAUFMAN
Newark College of Engineering; Air System; Newark, New Jersey; ph. pl. sec. dia.; p. 112; mid-Aug 74; AR

PIERCE & LACEY
Architects Offices; Dallas, Texas; ph. pl.; p. 18-122; Apr 74; INT
Residence; Dallas, Texas; ph.; p. 116R; July 74; INT

PIERCE, GOODWIN & FLANNAGAN
Bank; Interiors; Conroe, Texas; ph.; p. 140-141; May 74; INT
Esso Offices; Houston, Texas; ph.; p. 138-139; May 74; INT

PLANNING ASSOCIATES
Apartment Development; Low Rise; Lake Oswego; Oregon; ph. pl.; p. 78-85; Aug 74; HH

POLYCHEK, JAMES STEWART
Materials Research Center; Allied Chemical; Morris; New Jersey; ph. pl.; p. 127-130; Aug 74; AR

PORTMAN, JOHN
Bank; Multi-Level Atrium; Ft Worth National Bank; Furniture Details; Ft Worth, Texas; ph. pl. sec.; p. 96-103; Nov 74; INT

PRAST, BOX & HENDERSON
Apparel Mart; Dallas, Texas; ph.; p. 110-111; June 74; INT
Children's Clinic; Arlington, Texas; ph.; p. 108-109; June 74; INT
School; Private; Dallas, Texas; ph.; p. 106-107; June 74; INT
ARCHITECT OR DESIGNER (Cont'd)

PREDOCK, ANTOINE AND VAN H. GILBERT
Apartment Developments; Low Rise: The Citadel; Albuquerque, New Mexico; ph. pl.; p. 64-65; Mar 74; PA
PREDOCK, ANTOINE
Branch Bank; Albuquerque, New Mexico; ph. pl.; p. 68-69; Mar 74; PA
Residence; Albuquerque, New Mexico; ph. pl.; p. 68-69; Mar 74; PA
Residential Development; Townhouse; La Luz; Albuquerque Area, New Mexico; ph. pl.; p. 60-63; Mar 74; PA
QUIGLEY, ELISE
Owner Built House From Found Material; Eureka Springs, Arkansas; ph. pl.; p. 94; July/Aug 74; A+
REDE
Progressive Patient in Recovery Wing; Work of Research and Design Institute; Wakefield; Rhode Island; by Ronald Beckman; ph. pl.; p. 64-69; Nov 74; PA
RNl
Judicial/Heritage Complex; Competition Entries; Denver, Colorado; elev. m.; p. 41; June 74; A
RTKL ASSOCIATES
Bank; Interiors; Cincinnati, Ohio; ph. pl.; p. 116; Jan 74; AR
RAASCHOU-NIELSEN, JORGEN
Furniture Showroom; Rehabilitated Palace; Copenhagen; Denmark; ph. pl.; p. 102-113; Sept 74; INT
RAPSON, RALPH
New Town In-Town Stalled By Environmentalists; Cedar Square East; Minneapolis, Minnesota; by James Bailey; ph.; p. 33-35; Dec 74; AIAJ
RATH, AUGUST
Apartment Development; Low Rise; Farmington, Connecticut; ph. pl.; p. 100-105; Apr 74; HH
RAUMA, JOHN
Residence; Upper Eau Claire Lake, Wisconsin; ph. pl.; p. 46-47; Oct 74; PA
RAYNAUD, JEAN-PIERRE
Residence; Concrete, Windowless, Crypt-Like; La Celle De Saint Cloud, France; ph.; p. 124-125; May/June 74; A+F
REICH & DELL
Planning To Save The Lake; Herriot-Watt University; Edinburgh, England; by Arnold Weddle; ph. pl.; p. 406-409; Oct 74; LA
RELATED DESIGNS
Showroom; Office Furniture; Steelcase; New York, New York; ph. pl.; p. 96-98; Jan 74; INT
RESEARCH AND DESIGN INSTITUTE
Hospital; General, Bartha Wing, South County Hospital; Evaluation; Wakefield, Rhode Island; ph. pl.; p. 74-77; Dec 74; INT
Medical Clinic; Open Plan; Providence, Rhode Island; ph. pl.; p. 72-73; Dec 74; INT
RHOME & IREDALE
Library; University of British Columbia; Vancouver, Canada; ph. pl.; p. 10; Mar 74; AF
RIANI, PAOLO
Flower Market and Survey of Work; ph. pl. m. sec.; p. 97; Feb 74; AR
RICCI
Apartment Development; High Rise; Saragane, Italy; ph. p. 102-103; Feb 74; AR
ARCHITECT OR DESIGNER (Cont'd)

RICHARDSON, WALTER
Apartment Development; Low Rise; Rancho La Costa, California; ph. pl.; p. 90-91; Sept 74; HH
Residential Development; Irvine, California; ph. pl.; p. 82-85; June 74; HH
RITCHIE ORGANIZATION
Hospital; General; New Wing; Lowell, Massachusetts; ph. pl.; p. 82-85; Dec 74; INT
ROBINSON & MILLS
Men's Shop, Remodeled; Freestanding 80-Foot Wooden Vault; San Francisco, California; ph. pl.; p. 72-75; Nov 74; INT
ROCHE, KEVIN AND JOHN DINKLELO
Art Museum Expansion; Metropolitan; New York; by Paul Goldberger; ph. pl. sec. m.; p. 42-45; May 74; AF
Arts Center; University of Massachusetts; Amherst, Massachusetts; ph. pl. sec.; p. 16-19; Mar 74; AF
Arts Center; Wesleyan University; Middletown, Connecticut; ph. pl.; p. 64-67; Mar 74; AF
Bank and Office Building; Worcester, Massachusetts; by Christian Knight II; ph. pl. ill.; p. 32-33; May 74; AF
Bank; Addition; Columbus, Indiana; ph. pl.; p. 54-55; Mar 74; AF
Coliseum; New Haven, Connecticut; ph. pl. sec. ill.; p. 36-41; Mar 74; AF
Computer Technology Museum; Armmonk, New York; m. pl.; p. 81; Mar 74; AF
Designing In Steel and Glass; Survey of Firm's Work; ph. p. 78-83; Sep 74; INT
Downtown Development Around Performing Arts Center; Denver, Colorado; ill. p. 40; June 74; AF
Engine Component Plant; Columbus, Indiana; ph. pl.; p. 48-51; Mar 74; AF
Federal Reserve Bank, High Rise; New York, New York; m. pl. sec. elev.; p. 24-25; Mar 74; AF
Greenhouse Architecture; Notes On A Genesis of Form; by Ludwig Glaser; m. ph. ill.; sec. p. 76-85; Mar 74; AF
Insurance Complex Computer Center; Hartford, Connecticut; ph. pl. sec.; p. 58-61; Mar 74; AF
Medici in the Midwest; Patron-Client Relationship of J. I rwin Miller and Architecture; ph. pl. sec.; p. 46-57; Mar 74; AF
Office Building; High Rise; United Nations Development Corporation; New York, New York; m. pl. p. 21-22; Mar 74; AF
Office Building; High Rise; Institute of Higher Learning; Washington, District of Columbia; m. pl.; p. 20-23; Mar 74; AF
Office Building; High Rise; College Life Headquarters; Critique; Indianapolis, Indiana; ph. pl. sec. elev.; p. 26-31; Mar 74; AF
Office Building; High Rise; Glass-Enclosed Plaza; Office and Store Project; Toronto, Ontario, Canada; m. pl.; p. 76-78; Mar 74; AF
Office Building; Low Rise; Fiat Headquarters; Stupinigi, Italy; m. pl.; p. 82-85; Mar 74; AF
Office Building; Low Rise; Ashland, Kentucky; m. sec. pl.; p. 81; Mar 74; AF
ARCHITECT OR DESIGNER (Cont’d)
ROCHE, KEVIN AND JOHN DINKELOO (Cont’d)
Office Building; Low Rise; Corporate Headquarters; Wilton, Connecticut; ph. pl. sec.; p. 62-63; Mar 74; AF
Office Building; Low Rise; Corporate Headquarters Enclodes Two Old Buildings; Columbus, Indiana; ph. pl. sec. m.; p. 52-53; Mar 74; AF
Orangerie; ill. sec.; p. 80; Mar 74; AF
Post Office; Columbus, Indiana; ph.; p. 23; Mar 74; AF
Survey of Firm’s Work; Entire Issue; ph. pl. sec. ill. m. elev.; p. 16-85; Mar 74; AF
Theater; University of Michigan; Ann Arbor, Michigan; ph. pl. sec.; p. 70-75; Mar 74; AF
Air Force Museum; Wright-Patterson Air Base, Ohio; ill.; p. 19-20; Mar 74; AF

ROGERS, WILLIAM AND KIM WONG
Residence; Long Island, Bridgehampton, New York; ph.; p. 114R-115R; Oct 74; INT

ROSE, JACK
Apartment Development; Low Rise; Marina; Oakland Estury, California; ph. pl. elev. sec.; p. 92-95; Apr 74; HH
Apartment Development; Low Rise; Ithaca, New York; ph.; p. 124-125; mid-May 74; AR

ROSENFELD, HARVEY & MORSE
Office Building; Low Rise; Corporate Headquarters; Columbus, Indiana; ph. pl.; p. 70-75; Mar 74; AF

ROTHNER, ROBERT L.
Residence; Long Island, Bridgehampton, New York; ph.; p. 123, 126-127; May 74; AR
Residence; Long Island, Watermill, New York; ph. pl. sec.; p. 123, 126-127; May 74; AR
Residence; Two Houses; Long Island, Sag Harbor, New York; ph. pl.; p. 123-125, 130-132; May 74; AR

RUDOLPH, PAUL
Residence: Minimal Interiors; Great Barrington, Massachusetts; ph. pl.; p. 114R-115R; Oct 74; INT
Residence; Modular Units; Northeastern Area, Pennsylvania; ph. pl. sec. iso. m.; p. 78-83; Oct 74; PA

RUSSELL, GIBSON & VON DOHLEN
Church; Catholic; West Hartford, Connecticut; ph. pl.; p. 144-145; Sept 74; AR
Office Building; Low Rise; Heublein Headquarters; Farmington, Connecticut; ph. pl. sec.; p. 136-140; May 74; AR

SAARINEN, ELIEL
Kingswood School, Cranbrook Academy of Art, 1931; Saarinen Atelier-Designed Interiors; Bloomfield Hills, Michigan; ph.; p. 70-75; July 74; PA

SAFIE, MOSHE
Systems, Myth or Reality; Safdie’s Work; by Ada Louise Huxtable; ph.; p. 70-75; July/ Aug 74; LA; HH

SALADINO, JOHN F.
Apartment Building; Interiors; Designer’s Apartment; New York, New York; ph. pl.; p. 108R-113R; Oct 74; INT
Medical Clinic; Interiors; New York, New York; ph.; p. 96-101; Sept 74; INT

SALERNO, JOSEPH
Residence; West Redding, Connecticut; ph.; p. 98-99; mid-May 74; AR

SANDY, JR., DONALD AND JAMES BABCOCK
Apartment Development; Low Rise; Marina; Oakland Estury, California; ph.; p. 92; May 74; HH

ARCHITECT OR DESIGNER (Cont’d)

SANDY, JR., Donald & James Bobcock (Cont’d)
Apartment Development; Low Rise; Marina; Oakland Estury, California; ph. pl. elev. sec.; p. 92-95; Apr 74; HH
Apartment Development; Low Rise; Ithaca, New York; ph.; p. 124-125; mid-May 74; AR

SANFORD, VELMA
Apartment Building; Interiors; Houston, Texas; ph.; p. 117R; July 74; INT

SANGREE, PAUL
An Alternative School; ill.; p. 87; Jan 74; PA

SAPHIER, LERNER, SCHINDLER/ ENVIRONETICS
Office Building; Interiors; Four Office Projects; Includes Designer’s Offices; Chicago, Illinois; ph.; pl. 78-91; Jan 74; INT

SASKAI & WALKER
Community Street Park; San Francisco, California; pl.; p. 19; June 74; AAJ

SAUER, LOUIS
Townhouse; Philadelphia, Pennsylvania; ph.; p. 96-97; July 74; AR

SAVIOLI, LEONARD AND D. SANTI
Apartment Building; Low Rise; Florence, Italy; ph. m. ill.; p. 108; Feb 74; AR
Cemetery; Moncetantini Alta, Italy; ph. elev.; p. 106; Feb 74; AR
Residence; Duplex, Prototype For Continuous-Roof Town; San Gaggio, Italy; ph. sec. m.; p. 105; Feb 74; AR

SAVIOLI, LEONARDO
Airport; Catanzaro and Genoa, Italy; m. elev.; p. 106-107; Feb 74; AR
Urban Structure Over Town; Roofs Carry All Mechanical and Electrical; Volterra, Italy; m. pl. ill.; p. 104; Feb 74; AR

SCHADT, DICK AND DON CARTER
Super Slide; San Francisco, California; by Audrey and Penn Rodgers; ph.; p. 378-380; Oct 74; LA

SCHELICHER & SOPER
Elderly Housing; North Syracuse, New York; ph.; p. 94R-95; May 74; HH

SCHLESINGER, FRANK
Apartment Development; Low Rise; Vacatioi Condominiums; Beech Mountain, Banner Elk, North Carolina; ph. pl. m.; p. 110-113; mid-May 74; AR
Church, Addition To Unfinished Cathedral; Episcopal; Philadelphia, Pennsylvania; ph.; p. 61; Jan 74; PA

SCHMITT, EDWARD A.
City Hall Remodeled For Shops, Restaurants, Museum; Tacoma, Washington; ph.; ill.; p. 50-51; Aug 74; PA
Pier Warehouse Remodeled For Shops, Restaurant; Seattle, Washington; ph.; p. 49; Aug 74; PA

SCHWAB & TWITTY
Vacation Village; Boca Raton, Florida; ph.; p. 60-63; Nov 74; HH
ARCHITECT OR DESIGNER (Cont'd)

ARCHITECT OR DESIGNER (Cont'd)

SCHWARTING, MICHAEL
Apartment Remodeled From Loft; New York; New York; ph. pl. sec.; p. 92-95; Oct 74; PA

SEARLE, WILBEE & ROWLAND
Airport; Ontario, Toronto, Canada; ph. pl.; p. 142-144; Nov 74; AR

SEEDORF, RICHARD
University; Student Union; Competition Winner; Ill.; p. 14; July 74; INT

SELIGMAN, WERNER
Apartment Development; Low Rise; Ithaca, New York; ph. pl.; p. 100-101; May 74; HH

SERT & JACKSON
Art Center Addition; Maeght Foundation; St. Paul De Vence, France; ph. pl. sec.; m.; p. 102-103; Oct 74; AR

Science Center, Harvard University; An Urban Campus; Cambridge, Massachusetts; ph. pl. sec.; p. 111-118; Mar 74; AR

Science Center, Harvard University; Cambridge, Massachusetts; ph.; p. 11; Spring 74; DE

SERT, JACKSON & GOURLEY
Married Student Housing; Harvard University; Critique; Cambridge, Massachusetts; ph. pl. sem.; p. 72-77; Oct 74; PA

SHAYER PARTNERSHIP
School; High School; Freedom High; Burke County, North Carolina; ph.; p. 81-83; Nov 74; INT

Student Center; La Verne College; Tent Shaped Roofs; Pomona, Near, California; ph.; p. 84-85; Nov 74; INT

SHEFFIELD CITY ARCHITECT'S OFFICE
Apartment Development; High Rise; Park Hill, 1961, Revisited; Critique of Unlikely Success; Sheffield, England; by Reyner Banham; ph.; p. 108-115; May/June 74

SHORT, WILLIAM
Apartment Building; Low Rise; Conversion of Mansion; Princeton, New Jersey; ph.; p. 116-117; Dec 74; AR

SHREVE, LAMB & HARMON
Architectural Metal Building Products Plant; m. sec.; p. 39; Mar 74; AR

SIDENER, JACK
Master Development Plan; Lanui Island, Hawaii; ph.; pl. ill.; p. 80; Jan 74; PA

SKAGGS, JAYE
Residence; Interiors; Ft. Worth, Texas; ph.; p. 118R-119R; July 74; INT

SKIDMORE, OWINGS & MERRILL AND MARSHALL, KAPLAN, GANS & KAHN
Riverfront Development; San Antonio, Texas; ph. ill.; p. 76; Jan 74; PA

SKIDMORE, OWINGS & MERRILL
Bank; Branch; Interiors; Banco Di Roma; Chicago, Illinois; ph. pl. det.; p. 80-87; Au 74; INT

Downtown Redevelopment Plan; Chicago 21; Critique; Chicago, Illinois; by Paul Gapp; Ill. sec.; p. 32-37; Jan/Feb 74; AF

Feather River Community College; Plan and Buildings; Quincy, California; ph. pl.; p. 132-134; July 74; AR

Hospital; General; Intensive Care Units; New York, New York; ph. iso.; p. 78-81; Dec 74; INT

Landscape Office System; Stephens System; p. 19; Dec 74; INT

Office Building; High Rise; Sears Tower, World's Tallest Building; Critique; Chicago, Illinois; ph. pl. sec. dia. elev. det. ill.; p. 24-31; Jan/Feb 74; AF

Office Building; High Rise; Carlton Center; Johannesbarg, South Africa; ph. pl.; p. 48-57; July/Aug 74; A+

Office Building; Low Rise; General Electric Headquarters; Fairfield, Connecticut; ph. pl. sec. det.; p. 130-133; Oct 74; AR

Paramount Movie Palace Restored As Concert Hall, Oakland, California; ph.; p. 58-61; Mar/Apr 74; A+

SMITH, HARWOOD K.
Hotel; Houston, Texas; ph. pl.; p. 90-91; June 74; INT

Restaurant; Dallas, Texas; ph.; p. 100-103; June 74; INT

SMITH, HINCHMAN & GYLLYS
Chemistry Laboratory, Stony Brook University; Cost Analysis; Stony Brook, New York; ph.; p. 51-52-53; Feb 74; PA

Dental School; University of Iowa; Iowa City, Iowa; ph. pl. sec.; p. 142-143; Aug 74; AR

Federal Building; Solar Collector; Saginaw, Michigan; Ill. sec.; p. 64; Jan 74; PA

Office Building; Low Rise; Architects Offices; Remodeling of Loft Building; Detroit, Michigan; ph. pl. sec. det.; p. 119-121; Apr 74; AR

SMITH, NEILL
Apartment Building; High Rise; Conversion To Condominium; San Francisco, California; ph. pl. p. 80-82; Nov 74; HH

SMOTRICH & PLATT
Office Building; Interiors; Publishing Company; New York, New York; ph.; p. 105-107; Jan 74; AR

SOBEL, ROBERT
Residence; Court House; Houston, Texas; ph. pl.; p. 100-103; mid-May 74; AR

SOLERI, PAOLO
Arcosanti Anthilhes; Paolo Soleri and the Counterculture; Report On Construction and the People Doing It; Arcosanti, Arizona; by Robert Jensen; ph.; p. 121-126; Aug 74; AR

SOLOMON, CORDELL & BUENZ
Apartment Building; High Rise; Marketing Techniques; Chicago, Illinois; ph.; p. 92-97; June 74; HH

SOLOMON, DANIEL
Apartment Building; Low Rise; Remodeled Duplex; San Francisco, California; ph. pl. iso.; p. 102; July 74; HH

SOTA, JESUS RAFAEL
Sculpture Survey, Use of Rods Prevails; ph.; p. 78-83; Sept/Oct 74; A+

SOUTHWORTH, MICHAEL AND SUSAN SOUTHWORTH
Cultural Center; Arts and Living Facilities, Remodeled From 1835 Cotton Mill; Lowell, Massachusetts; ph. elev.; p. 56-57; Jan 74; PA

SPECTOR, MICHAEL HARRIS
Architect's Offices; Great Neck, New York; ph.; p. 91; Aug 74; INT

SPOERRY, FRANCOIS
New Town; Resort Village; Port Grimaud, France; ph.; p. 97; Mar 74; INT

Vacation Village, Harbor; Port Grimaud, France; ph.; p. 106-107; Mar 74; AR

SPOFFORTH, JOHN
Imaginative Walls and Other Forms of Brick; ph.; p. 26; June 74; PA
ARCHITECT OR DESIGNER (Cont'd)

STAFFORD, MAYNE, ROTONDI & BRICKLER
Educational Research Center; Santa Monica Mountains, California; iso.; p. 67; Jan 74; PA

STAGEBERG, JAMES
Residence; Upper Eau Claire Lake, Wisconsin; ph. pl.; p. 46; Oct 74; PA

STAHL & BENNETT, WINSOR & FARICY
Federal Courts Building, Restored; Multi-Purpose Use; ph. p. 8; Spring 74; DE

STAHL & BENNETT
Apartment Building; Low Rise; Remodeled Hotel; Rockingham Apartments; Portsmouth, New Hampshire; ph. ill. pl.; p. 112-113; Dec 74; AR

STIFTER & BAUM
Small Commercial-Residential-Office Complex; Remodeled From 19th Century Building; Newburyport, Massachusetts; ill. pl.; p. 58; Jan 74; PA

STIRLING, JAMES
Training Centre; Olivetti; Addition to Manor House; Haslemere, England; ph. ill. dia. iso. sec.; p. 98-103; Mar/Apr 74; A+$

STODDARD, RICHARD
Residential Development; Townhouse; Spanish Style; San Diego, California; ph. pl.; p. 78-81; June 74; HH

STONE, JR., EDWARD D.
Resort Community, No Cars; Rabin Kuk, Yugoslavia; pl.; p. 174-175; Apr 74; LA

STONE, MARRACCINI & PATTERSON
Office Building; Low Rise; Walnut Creek, California; ph. pl.; p. 73; Dec 74; HH

STUBBINS, HUGH
Church; Lutheran; St. Peter's Shares Site With Office Tower; New York, New York; m. ill.; p. 37; Aug 74; AR

Federal Reserve Bank, High Rise; Boston, Massachusetts; ph. sec. m.; p. 45; Sept 74; PA

Federal Reserve Bank; Engineering Studies; Boston, Massachusetts; m. ph.; p. 91; mid-Aug 74; AR

ST. JOHN, FRIEDRICK AND JEFFERY OWEN
Multi-Use Bridge Proposal; Shops, Galleries, Cafes; Boston-Cambridge, Massachusetts; m. pl.; p. 12; Summer 74; DE

SUPERSTUDIO
Theorists of Italian Group; Graphic Image Architecture; ph. ill.; p. 96; Feb 74; AR

SUBER, NEWTON & BARBER
Townhouse; Atlanta, Georgia; ph. pl.; p. 68-69; Dec 74; HH

SWENSON, EARP
Residential Development; New Community Design, Architect Is Co-Developer; Roosevelt Community; Springfield, Illinois; ph. pl.; p. 46-48; June 74; AIAJ

SWIMMER, MILTON 1.
Interiors; Investing Company Offices; Los Angeles, California; ph. pl.; p. 82-87; July 74; INT

TADLOCK, MAXINE
Mortgage Banker's Offices; Dallas, Texas; ph. pl. 155-159; May 74; INT

TAKEYAMA, MINORU AND THE UNITED ACTIONS
Soft Drink Canning Plant; Sapporo, Japan; pl. iso. sec. dia. ill.; p. 78-81; Mar 74; PA

TANGE, KENZO
Arts Center; Minneapolis, Minnesota; ph.; p. 24; Oct 74; PA

ARCHITECT OR DESIGNER (Cont'd)

TATAR & KELLY
Apartment Building; High Rise; Boardwalk; Chicago, Illinois; elev. pl. det.; p. 69, 71, 73; Jan/Feb 74; AF

Boutique, Ladies Fashion Store; Graphics Design; Chicago, Illinois; ph. pl.; p. 62-71; Dec 74; PA

New Work; elev. pl. det. ill.; p. 68-73; Jan/Feb 74; AF

Residence; Chicago Area, Illinois; ph. iso.; p. 70-71, 73; Jan/Feb 74; AF

Residence; Remodeled Barn; Southern Area, Wisconsin; ph. sec. pl.; p. 117-119; June 74; AR

Residence; Remodeled Barn; Southern Area, Michigan; ph. iso.; p. 120-121; June 74; AR

Residence; Southwest Area, Michigan; ph. pl.; p. 98-99; July 74; HH

Trading Center; Tucson, Arizona; pl. elev. det.; p. 72-73; Jan/Feb 74; AF

Shopping Center; Arlington Heights, Illinois; ph. iso.; p. 48; Oct 74; PA

TOOMBS, AMISANO & WELLS
Glassed-In Gardens, 16 Acres of Downtown; Norfolk, Virginia; m.; p. 10; Fall 74; DE

TRAPPELL, WILLIAM
Conference Center; Interiors; Atlanta, North of, Georgia; ph. pl.; p. 92-97; June 74; INT

TREVISE, CHESTER
Emery-Weston School; Providence, Rhode Island; ph. pl.; p. 62-68; June 74; PA

TWIGG & BROWN
Mallay Complex; Devon, Brixham, England; sec. ill.; p. 40; Jan 74; AR

Twitchell & Miao
Residence; New York, Upper State; ph. pl.; p. 96-59; mid-May 74; AR

University of California Students
Learning Design Principles By Redesigning Familiar Objects; by Sam Davis; ill. ph. sec. p. 141-144; May 74; AR

URBAN, MAX O.
Hospital; General; Veterans Administration; Systems Study; New York, Bronx, New York; m. pl. sec. iso. dia.; p. 144-146; Aug 74; AR
ARCHITECT OR DESIGNER (Cont'd)

WARNECKE, JOHN CARL AND WARDE, ROBERTSON
WALLACE, McHARG, ROBERTS & TODD
WAISMAN ARCHITECTURAL GROUP
WADDELL, THEODORE
VISION
VIDOLOVITS, LASZLO
Light Web Over Public Square; Stuttgart, Germany; ph.; p. 8; Summer 74; DE
VADDELL, THEODORE
Steel Window Details, Remodeling of Farmhouse; Florence, Italy; sel. det.; p. 110-111; May 74; PA
WAISMAN ARCHITECTURAL GROUP
Architects Offices On A Barge; British Columbia, Canada; ph.; p. 111; July/Aug 74; A+
WALLACE, McHARG, ROBERTS & TODD
Downtown Study; New Orleans, Louisiana; ph.; p. 107-109; June 74; PA
Downtown Transit System; Buffalo, New York; pl. m. dia.; p. 92; June 74; PA
Microcosmic Zoo-Park; Ecological Learning Center; Princeton, New Jersey; m. pi.; ill. sec.; p. 56-60; Jan 74; LA
New Town, With Ecological Planning; Woodlands New Town, Texas; ill. dia.; p. 96-97; June 74; PA
Profile of Architecture and Planning Firm; ill. dia. ph. pl. m. elev.; p. 88-97; June 74; PA
Recommendations From Ecological Planning Study; Wilmington and Dover, Vermont; p. 132; Apr 74; LA
Transfer Survey Compares Results of Various Solutions: Los Angeles, California; ill. dia.; p. 88-93; June 74; PA
Vacation Village; Amelia Island, Florida; ph. p. 64-67; Nov 74; HH
WARD, ROBERTSON
Hotel; Resort; Hotel La Samanna; St. Martin, Caribbean Islands; ph.; p. 70-75; Oct 74; INT
WARNECKE, JOHN CARL AND HUGH NEWELL JACOBSEN
Corcoran Gallery of Art, Restoration; Richmond, Virginia; Washington, District of Columbia; ph.; p. 49; May 74; AIA
ARCHITECT OR DESIGNER (Cont'd)

WOLF ASSOCIATES
Bank; Branch Bank; North Carolina National Bank, Charlotte, North Carolina; ph.; p. 44; May 74; AIAJ

WOLFF, ZIMMER, CONSUL & FRASCA
Community Center, Portland, Oregon; ph. sec.; p. 102-104; June 74; AR

Electronic Device Building; — — —; Oregon; ph. sec.; p. 149-150; Nov 74; AR

WONG, WORLEY K. AND RONALD

ARCHITECT OR DESIGNER (Cont'd)

WUDTKE, DON

WURSTER, WILLIAM WILSON

V/RIGHT, FRANK LLOYD

ARCHITECTURAL CRITICISM

Critical Discussion of Architectural Criticism,

YAMASHITA, KAZUMASA

YAMASAKI, MINORU AND EMERY ROTH

ARCHITECTURAL DESIGN (Cont'd)

Alternative Strategy For Planning An Alternative School; Henry Sanoff; ill.; p. 87; Jan 74; JAE

Architecture; Japan; Modular, Flexible, Architecture; Capsules and Other Forms; by Michael Franklin Ross; ph. m. elev. ill. dia. sec.; p. 88-97; May/June 74; AR

Architects Seek the Ideal Exterior Panels; Gruen Associates; ph. sec.; p. 88-89; Nov 74; PA

Arcosanti Anthology; Paolo Soleri and the Counterculture; Arizona, Arcosanti; Report On Construction and the People Doing It; Paolo Soleri; by Robert Jensen; ph.; p. 121-126; Feb 74; AIAJ

Being There, Intentionality in Architecture; Case Study; by Raymond Lifchez and David Cooper; m. ill.; p. 42-51; June 74; JAE

Brief Survey of Work in Japanese Techno-Architectural Design; by Paul Goldberger; ph. pl. elev.; p. 113-116; Feb 74; AR

William Wright; ph. pl. ill.; p. 74-79; Jan/Feb 74; A+T

YAMASHITA, KAZUMASA

Dental Clinic; Five-Story, Curved Glass Front; Hiratsuka, Japan; ph.; p. 125; May/June 74; A+

ZAJAC & CALLAHAN

Apartment Building; Interiors; Designer's Notebook; Barlowe, New York, New York; ph.; p. 118-121; Oct 74; INT

ZION & BREEN

Architects' Offices Remodeled in 1895 Mill House, Mill Preserve; Imlaystown, New Jersey; ph. pl. sec.; p. 68-73; Mar/Apr 74; A+

Riverfront Park, Development; Cincinnati, Ohio; Ill.; p. 26-27; Summer 74; DE

ZOBEL, FERNANDO

Art Museum, Remodeled From Cliff House; Cuenca, Spain; ph. ill.; p. 50-53, 122; Mar/Apr 74; A+

ZUNG, THOMAS T. K.

Performing Arts Center, University of Akron; Akron, Ohio; pl. m.; p. 39; Jan 74; AR

ARCHITECTURAL CRITICISM

Alan Dunn, Memorial and Review of Cartoonist's Work; ill.; p. 87-90; July 74; AR

Critical Discussion of Architectural Criticism, Historical View; by Richard Bohn; p. 70-71+; Sept/Oct 74; A+

See ARCHITECTURE also

ARCHITECTURAL DESIGN

About the "New York Five" and Their Critics; by Paul Goldberger; ph. pl. elev.; p. 113-114; Feb 74; AR

Alan Dunn, Memorial and Review of Cartoonist's Work; ill.; p. 87-90; July 74; AR

ARCHITECTURAL DESIGN (Cont'd)

Alternative Strategy For Planning An Alternative School; Henry Sanoff; ill.; p. 87; Jan 74; JAE

Architecture; Japan; Modular, Flexible, Architecture; Capsules and Other Forms; by Michael Franklin Ross; ph. m. elev. ill. dia. sec.; p. 88-97; May/June 74; AR

Architects Seek the Ideal Exterior Panels; Gruen Associates; ph. sec.; p. 88-89; Nov 74; PA

Arcosanti Anthology; Paolo Soleri and the Counterculture; Arizona, Arcosanti; Report On Construction and the People Doing It; Paolo Soleri; by Robert Jensen; ph.; p. 121-126; Feb 74; AIAJ

Being There, Intentionality in Architecture; Case Study; by Raymond Lifchez and David Cooper; m. ill.; p. 42-51; June 74; JAE

Brief Survey of Work in Japanese Techno-Architectural Design; by Paul Goldberger; ph. pl. elev.; p. 113-116; Feb 74; AR

William Wright; ph. pl. ill.; p. 74-79; Jan/Feb 74; A+T

YAMASHITA, KAZUMASA

Dental Clinic; Five-Story, Curved Glass Front; Hiratsuka, Japan; ph.; p. 125; May/June 74; A+

ZAJAC & CALLAHAN

Apartment Building; Interiors; Designer's Notebook; Barlowe, New York, New York; ph.; p. 118-121; Oct 74; INT

ZION & BREEN

Architects' Offices Remodeled in 1895 Mill House, Mill Preserve; Imlaystown, New Jersey; ph. pl. sec.; p. 68-73; Mar/Apr 74; A+

Riverfront Park, Development; Cincinnati, Ohio; Ill.; p. 26-27; Summer 74; DE

ZOBEL, FERNANDO

Art Museum, Remodeled From Cliff House; Cuenca, Spain; ph. ill.; p. 50-53, 122; Mar/Apr 74; A+

ZUNG, THOMAS T. K.

Performing Arts Center, University of Akron; Akron, Ohio; pl. m.; p. 39; Jan 74; AR

ARCHITECTURAL CRITICISM

Alan Dunn, Memorial and Review of Cartoonist's Work; ill.; p. 87-90; July 74; AR

Critical Discussion of Architectural Criticism, Historical View; by Richard Bohn; p. 70-71+; Sept/Oct 74; A+

See ARCHITECTURE also

ARCHITECTURAL DESIGN

About the "New York Five" and Their Critics; by Paul Goldberger; ph. pl. elev.; p. 113-114; Feb 74; AR

Alan Dunn, Memorial and Review of Cartoonist's Work; ill.; p. 87-90; July 74; AR
ARCHITECTURE (Cont'd)

Survey of Firm's Recent Work; Booth & Nagle; by Edward Carpenter; ph. pl.; p. 80-85; Jan/Feb 74; AF

Survey of Firm's Work; Entire Issue; Kevin Roche and John Dinkeloo; ph. pl. sec. ill. m. elev.; p. 16-85; Mar 74; AF

Survey of Work of Metabolist Architect; Kisho Kurokawa; ph. m. pl. iso. ill.; p. 96-107; Jan/Feb 74; AF

Synthesizing Principles; by Archibald Rogers; ph.; p. 16; Jan 74; AIAJ

Technology Over Humanity; Art of Nancy Wolf; ill.; p. 34-37; July 74; AIAJ

The Architect As Pictured in Fiction; by Cecil Elliott; p. 40-41; Sept 74; AIAJ

The New Architecture, Survey; Florence, Italy; ph. pl. m. ill. sec.; p. 95-108; Feb 74; AR

Visit By 15 Architects; China: The People, Housing, Planning; ph.; p. 19-27; Sept 74; AIAJ

Women In Design, Middle-Class Minority; by Lee Lawrie's Bos-Reils; Restored As Part of Rockefeller Center Maintenance; New York, New York; ph.; p. 60-63; July 74; PA

Public Art Study; Grand Rapids, Michigan; Sculpture, Earth Forms; by Janet Vrchota; ph. pl.; p. 28-31; Summer 74; DE

Sculpture in Renewal Projects; San Francisco, California; ph.; p. 29-32; Dec 74; AIAJ

Sculpture Survey; Use of Rods Prevalent; Jesus Rafael Soto; ph.; p. 78-83; Sept/Oct 74; AIAJ

Sculpture, Soft People by Leslie Jean Goldberg; ph.; p. 117; Sept/Oct 74; AIAJ

Technology Over Humanity; Art of Nancy Wolf; ill.; p. 34-37; July 74; AIAJ

Urban Art Portfolio; Public Sculpture Projects; Survey by Jolene Vrchota; ph. ill.; p. 32-35; Summer 74; DE

Urban Public Art, Sculpture Survey; Wall Art; Murals; by Edward Carpenter; ph.; p. 17-26; Summer 74; DE

ARTS CENTER

Center For the Arts; Connecticut, Wallingford; I. M. Pei; ph. pl.; p. 43; May 74; AIAJ

Cultural Center; Massachusetts, Lowell; Arts and Living Facilities, Remodeled From 1835 Cotton Mill; Michael Southworth and Susan Southworth; pl. elev.; p. 56-57; Jan 74; PA

Minneapolis, Minnesota; Kenzo Tange; ph.; p. 24; Oct 74; PA

Scottsdale, Arizona; Bennie M. Gonzales; m. pl. ill.; p. 72-73; Mar 74; PA

Walker Art Center; Minneapolis, Minneapolis; Edward Larrabee Barnes; ph. pl.; p. 38-47; July/Aug 74; AIAJ

See MUSEUM also

AUDITORIUM

Air-Supported Structure; Pontiac, Michigan; O'Neil, Hewlett & Lueckenback; ill. pl.; p. 34-35; Winter 73; DE

Computer Controlled Acoustic Flexibility for Multi-Use Auditorium; by George C. Izenour; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AIAJ

Music Hall; Dallas, Texas; Jarvis, Putty & Jarvis; ph.; p. 98-101; April 74; INT

Opera House, Renovated; Wilmington, Delaware; James R. Gries and Armstrong & Childs; pl. sec. elev.; p. 39; Aug 74; PA

Remodeled Theater To Symphony Hall; St. Louis, Missouri; Angelo Corruba; ph.; p. 120; Dec 74; AR

Saudi Arabia; Mecca, Near; Frei Otto; by Walter Thiem; ph. sec. pl.; p. 78-83, 104-105; Dec 74; PA

See EXHIBITION, RECREATION, SCHOOL, THEATER, UNIVERSITY also

ART (Cont'd)

Environmental Art; Christo Curtain, Sculptural; ph.; p. 8-9; Winter 73; DE

Folk Art; A Breuer Installation at Whitney Museum; New York, New York; Marcel Breuer; ph., p. 84-87; May/June 74; AIAJ

Furniture As Sculpture; ph. p. 48-53; Oct 74; AIAJ

Glassblowing Workshop; Stanwood, Washington; Ill.; L. Bosworth; ph.; p. 57; Aug 74; PA

Imaginative Walls and Other Forms of Brick; John Spofforth; ph.; p. 26; June 74; PA

Lee Lawrie's Bos-Reils; Restored As Part of Rockefeller Center Maintenance; New York, New York; ph.; p. 60-63; July 74; PA

Public Art Study; Grand Rapids, Michigan; Sculpture, Earth Forms; by Janet Vrchota; ph. pl.; p. 28-31; Summer 74; DE

Sculpture in Renewal Projects; San Francisco, California; ph.; p. 29-32; Dec 74; AIAJ

Sculpture Survey; Use of Rods Prevalent; Jesus Rafael Soto; ph.; p. 78-83; Sept/Oct 74; AIAJ

Sculpture, Soft People by Leslie Jean Goldberg; ph.; p. 117; Sept/Oct 74; AIAJ

Technology Over Humanity; Art of Nancy Wolf; ill.; p. 34-37; July 74; AIAJ

Urban Art Portfolio; Public Sculpture Projects; Survey by Jolene Vrchota; ph. ill.; p. 32-35; Summer 74; DE

Urban Public Art, Sculpture Survey; Wall Art; Murals; by Edward Carpenter; ph.; p. 17-26; Summer 74; DE

ARIZONA

— — — ; Owner Built House From Found Material; Boyce Luther Gulley; ph. pl.; p. 88-89; July/Aug 74; AIAJ

Arcosanti; Arcosanti Antithesis; Paolo Soleri and the Counterculture; Report On Construction and the People Doing It; Paolo Soleri; by Robert Jensen; ph.; p. 121-126; Aug 74; AR

Mesa; Hospital General; Caudill, Rowlett & Scott; ph. sec. pl. dia.; p. 80-87; July 74; PA

Orabbi; Hapi Cultural Center and Guest Rooms; Bennie M. Gonzales; ph. pl. m.; p. 61, 74-75; Mar 74; PA

Phoenix; Office Building; High Rise; Interiors; Valley Center; Welton Beckett; ph. pl. sec.; p. 64-77; Jan 74; INT

Phoenix; Planned Development; AIA Regional/Urban Design Assistance Team Report; map, ph. ill.; p. 22-31; Mar 74; AIAJ

Scottsdale; Arts Center; Bennie M. Gonzales; m. pl. ill.; p. 72-73; Mar 74; PA

Scottsdale, Residence; Remodeled Architect's Home; Bennie M. Gonzales; ph. pl.; p. 76-77; Mar 74; PA

Tucson; Pima Community College; Plan and Buildings; Caudill, Rowlett & Scott; ph. pl. sec.; p. 119-121; July 74; AR

Tucson; Restaurant; Solarium Restaurant; Callister, Payne & Bischoff; ph.; p. 98-99; Sept 74; PA

Tucson; Shopping Center; Stanley Tigerman; ph. elev. det.; p. 72-73; Jan/Feb 74; AIAJ

ARKANSAS

Eureka Springs; Owner Built House From Found Material; Elise Quigley; ph. pl.; p. 94; July/Aug 74; AIAJ

ART

Environmental Art; Sculpture, Wall Mural; ph.; p. 13; Spring 74; DE
AUSTRALIA
Adelaide; Festival Theater; Hassel & Partners; ph.; pl.; p. 110; July/Aug 74; A+

BANK
Addition; Columbus, Indiana; Kevin Roche and John Dinkeloo; ph.; pl. sec.; p. 54-57; Mar 74; AF
Bank and Office Building; Worcester, Massachusetts; Kevin Roche and John Dinkeloo; by Carleton Knight III; ph.; pl. ill.; p. 32-35; Mar 74; AF
Branch Bank; Albuquerque, New Mexico; Antoine Predock; ph.; pl.; p. 68-69; Mar 74; PA
Branch Bank; Charlotte, North Carolina; North Carolina National Bank; Wolf Associates; ph.; pl.; p. 116-117; Aug 74; AR
Branch Bank; Denver, Colorado; Skidmore, Owings & Merrill; ph. det.; p. 80-87; Aug 74; INT
Branch Bank; New York, New York; Central Savings Bank; I. M. Pei; ph.; pl. det.; p. 74-77; Aug 74; INT
Branch, Interiors; Chicago, Illinois; Pierce, Goodwin & Flanagan; ph.; p. 140-143; May 74; INT
Federal Reserve Bank, High Rise; Boston, Massachusetts; Hugh Stubbins; ph. sec. m.; p. 45; Sept 74; PA
Federal Reserve Bank, High Rise; New York, New York; Kevin Roche and John Dinkeloo; m. pl. sec. elev.; p. 24-25; Mar 74; AF
Federal Reserve Bank; Boston, Massachusetts; Engineering Studios; Hugh Stubbins; m. ph.; p. 91; mid-Aug 74; AR
Interiors; Chino, California; Davidson & Kuhr; ph.; p. 110; Jan 74; AR
Interiors; Los Angeles, California; First National City Bank; K. S. Wilshire; ph.; p. 78-81; July 74; INT
Interiors; Rochester, New York; Ford & Earl; ph.; p. 94-103; Feb 74; INT
Lincoln First Tower; Rochester, New York; John Graham; ph.; pl.; p. 94-103; Feb 74; INT
Multi-Level Atrium, Ft. Worth National Bank; Ft. Worth, Texas; Furniture Details; John Portman; ph. pl. sec.; p. 96-103; Nov 74; INT
New Product Review; ph.; p. 111; mid-Oct 74; AR
Office and Bank Complex, Plaza; Denver, Colorado; Park Central; Muchow Associates; ph.; p. 107-112; Dec 74; AR
Savings and Loan Branch; New York, Queens; New York; Edward Larrabee Barnes; ph.; p. 118-120; Aug 74; AR
Savings Bank; San Diego, California; Marquis & Stoller; ph.; pl.; p. 114-115; Aug 74; AR
Savings Bank; Schenectady, New York; Felbes & Schmitt; ph.; pl.; p. 109-111; Aug 74; AR

BANK (Cont’d)
Wells Fargo Bank Building; California, Oakland; Gruen Associates; ph. det. pl.; p. 94-99; Dec 74; PA

BAR
Discotheque; Cleveland, Ohio; Final Approach; Louis Aiello; ph.; pl. det.; p. 92-95; Oct 74; INT
Discotheque; Monticello, New York; Big Brother’s; Ted Asnis; ph. det. pl.; p. 88-91; Oct 74; INT
See RESTAURANT also

BARN
Garkou, Germany; Battle To Preserve Innovative 1925 Structure; Hugo Haering; ph.; pl.; p. 112; Mar/Apr 74; AIAJ
Houston, Near, Texas; Multi-Use Building For Commune; Architects Incharge; ph.; p. 24; Sept 74; PA
See RURAL DESIGN also

BATHROOM
Interior Products; ph.; p. 108, 109, 194; Jan 74; HH
New Product Review; ph.; p. 150+; mid-Oct 74; AR

BEAUTY SALON
See STORE

BEHAVIORAL STUDIES
Architecture Based On Human Need; AIA Convention; ph.; p. 4, 21-25; June 74; AIAJ
Behavioral Theory of Design; by Jon Long and Walter Mokelski; p. 32-33+; Winter 73; DE
Berkeley Context; Social Studies Related To Architecture; by Jacqueline Vischer Skaburskis; p. 3-4; June 74; JAE
Children Discovery of Places To Modify the Landscape; Vermont, Wilmington; Two Year Study; by Roger Hart; ph. pl. ill.; p. 356-362; Oct 74; LA
Designing For the Thinking Process; by Robert L. Propst; ph.; p. 78-81; Nov 74; PA
Environment of Human Relations, Perspective and Problems; Space, Time and Occasion; by William R. Ellis, Jr.; p. 11-18+; June 74; JAE
Evaluating Evaluation of Buildings; by Susan Braybrooke; elev. ill.; p. 20-25; Fall 74; DE
Exceptional Women in Design; Sandra Howell, Psychologist; ph.; p. 36; Spring 74; DE
Future Oriented Design For Living; Concerns in Design - The Elderly; by Roslyn Lindheim; ph.; p. 7-10+; June 74; JAE
House As a Metaphor; Territory, Boundaries, Orientation, Social Setting; by Suzanne H. Crowhurst; p. 35-41+; June 74; JAE
Human Dimension in Airport Design; by Marvin Mills; ph.; p. 147-148; Nov 74; AR
Lives of Black Women; Photo Essay; ph.; p. 27-30; Spring 74; DE
Mill Town Life; Survey; by Steve Dunwell; ph.; p. 40-45; Fall 74; DE
Process Model For Architect-Social Scientist Collaboration; p. 26-27; June 74; AIAJ
Progressive Patient In Recuperation Wing; Rhode Island, Weymouth; Work of Research and Design Institute; REDE; by Ronald Beckman; ph. pl.; p. 64-69; Nov 74; PA

THE ARCHITECTURAL INDEX
THE ARCHITECTURAL INDEX

BEHAVIORAL STUDIES (Cont’d)

Psychiatrist On Architecture; On the Design Process; by Arthur D. Colman, M.D.; p. 19-26; June 74; JAE

Report of Architectural Psychology Conference, Sweden; ph.; p. 53-54; Jan 74; LA

Schoolyard, Anarchy Zone, Play Patterns; California, North Berkeley; Examples; by Robin C. PhD; p. 364-371; Oct 74; LA

Shifting Trends in Household Formation, Census Analysis; by James E. Carlson; p. 75; Sept 74; AR

Structuring Space in Family Housing, Adaptability; England, London; Checklist. Example Project; Building Systems Development; ill. pl. iso.; p. 100-107; Nov 74; PA

The New Humanism, Its Relationship to Architecture; by Dennis Williams; p. 29-34; June 74; JAE

William Whyte. A People Watcher; Study of Street Life; ph.; p. 26-29; Feb 74; DE

Windows As Places For Occasions and Childhood Eyes to the World; by Jorg-Dietram Ostrowski; ph.; p. 30-33; July 74; AIAJ

See ARCHITECTURAL RESEARCH, EVALUATION also

BELGIUM

Brussels; Photo-Exhibition of Art Nouveau Buildings; ph.; p. 27; Mar/Apr 74; A+

BICYCLE PATH

See TRANSPORTATION

BOTANICAL GARDENS

Library and Herbarium, Botanical Gardens; Missouri, St. Louis; Lehmann Building; Hallmuth, Obata & Kassabaum; ph. pl.; p. 111-116; June 74; AR

Solar Heated; Millbrook, New York; Malcolm Wells; m.; p. 93; Sept/Oct 74; A+

BRAZIL

Sao Paulo; Archaic Building Code Provides Inadequate Fire Protection For New Towers; by Donal Butterfield; ph.; p. 31; Mar/Apr 74; A+

Sao Paulo; Letters From Sao Paulo; Social and Economic Problems; by Donal Butterfield; ph.; p. 8, 14, 26, 28, 130; May/June 74; A+

BRIDGE

Multi-Use Bridge Proposal; Boston-Cambridge, Massachusetts; Shops, Galleries, Cafes; Frederick St. John and Jeffery Owen; m. pl.; p. 12; Summer 74; DE

BUILDING CODE

Archaic Building Code Provides Inadequate Fire Protection For New Towers; Brazil, Sao Paulo; by Donal Butterfield; ph.; p. 31; Mar/Apr 74; A+

Design Approach to Fire Safety in Buildings; Building Codes Criticized; by T. Z. Harmathy; ph. graph. dia. references; p. 82-87; Apr 74; PA

Fire Hazards; Safety Design Standards Not Adequate; by Harold J. Rosen; ph.; p. 103-105; Oct 74; PA

Round Table On Codes and Standards For Fire Safety; ph.; p. 114-121; mid-Aug 74; AR

BUILDING CODE (Cont’d)

State Enforces Local Codes; — — —; Illinois; p. 48; Sept 74; HH

See ZONING also

BUILDING PRODUCT

Dialogue Between Manufacturers and Building Designers; p. 138-143; mid-Aug 74; AR

See INDIVIDUAL SUBJECT HEADINGS also

C

CALIFORNIA

— — —; Building Stoppage By Environmental Concerns; p. 26; June 74; HH

— — —; Eichler Houses, Still Avont Gorde; Claude Oakland; ph. pl.; p. 78-79; Dec 74; HH

— — —; Residence; Piano-Shaped House For Liberae; Julia Doventon; m. pl.; p. 23, 26; Aug 74; PA

Belvedere; Residence; Architects House; Daniel Gale; ph. pl. sec.; p. 124-125; Nov 74; AR

Berkeley; Berkeley, Participatory Housing and Land Use Programs; by Linda Groat; p. 92-95, 118, 122, 129; Jan/Feb 74; A+

Big Sur; Residence; Steel Bent Framing, Aluminum Skin; Thomas R. Aitlanda; ph. iso.; p. 81; mid-Aug 74; AR

Burlingame; Office Building; Low Rise; Matt Copenhagen; ph. pl.; p. 104-105; Oct 74; HH

Cambria Pines; Owner Built House From Found Material; Art Beol; ph. pl.; p. 92-93; July/Aug 74; A+

Campbell; Shopping Center; Prune Yard; Bruce Moody; ph.; p. 72-73; Aug 74; HH

Eureka; Wooden Garden, Owner Built; Romano Gabriel; ph.; p. 90-91; July/Aug 74; A+

Fremont; Public Practice of Urban Design; City's Community Development Department; by Jacob Robbins; ph. map; p. 24-27; Nov 74; AIAJ

Fresno; Owner Built House Underground; Badassare Forestiere; ph. pl.; p. 96-97; July/Aug 74; A+

Huntington Beach; Townhouse; Marina; Edwin Hom and Robert Jones; ph. pl.; p. 84-87; Sept 74; HH

Irvine; Residential Development; Walter Richardson; ph. pl.; p. 82-85; June 74; HH

Kentfield; Residence; Esherick, Homsey, Dodge & Davis; ph. pl.; p. 126-128; Nov 74; AR

Lake Kirkwood; Ski Resort; Bull, Field, Volkman & Stockwell; ph. pl.; p. 138-139; Jan 74; HH

Lake Tahoe; Apartment Building; Fourplex; Wisser & Olin; p. 138-139; Jan 74; HH

Lake Tahoe; Apartment Building; High Rise; Bull, Field, Volkman & Stockwell; ph. pl.; p. 136-137; Jan 74; HH

Lake Tahoe; Mille Long Exercise Trail; pl. ph.; p. 42; Feb 74; HH

Lake Tahoe; Ski Area Condominiums; Bull, Field, Volkman & Stockwell; ph. pl.; p. 134-135; Jan 74; HH

Long Beach; Conversion of the Queen Mary To a Multi-Use Complex; Museums, Hotel, Shops, Restaurants, Convention Facilities; ph. sec.; p. 64-69; July 74; PA

Los Angeles Area, 1930's Houses; Harwell Hamilton Harris; ph.; p. 41-42; May 74; PA
CALIFORNIA (Cont'd)

San Francisco; Apartment Building; High Rise; Conversion To Condominium; Neill Smith; ph. pl.; p. 80-82; Nov 74; HH
San Francisco; Apartment Building; Low Rise; Remodeled; Duplex; Solomon; ph. pl.; p. 102; July 74; HH
San Francisco; Apartment Development; Remodeled and New Buildings; Telegraph Landing; Bull, Field, Volkman & Stockwell; ill.; p. 94-95; Dec 74; AR
San Francisco; Architect's View of San Francisco, Los Angeles, Boston; by Charles A. Blessing; ill.; p. 42-49; Sept 74; AJAJ
San Francisco; BART Transit Stations; Glen Park Station, Balboa Park Station; Corlett & Spackman; ph. pl.; p. 113-120; Nov 74; AR
San Francisco; Community Street Park; Sasaki & Walker; pl.; p. 19; June 74; AJAJ
San Francisco; Differences in Stucco Houses, heritage modeled on old and New Buildings; Telegraph Landing; Bull, Field, Volkman & Stockwell; ill.; p. 94-95; Dec 74; AR
San Francisco; Fire Station; ph. pl. sec.; elev.; p. 138-140; June 74; AR
San Francisco; Hair Styling Salon; Gordon Bowyer; ph. pl.; p. 106-107; Sept 74; AR
San Francisco; Hunter's Point Rehabilitation; Bird, Field, Volkmann & Stockwell; ph.; p. 26-28; Dec 74; AJAJ
San Francisco; Men's Shop, Remodeled; Free-standing 80-Foot Wooden Vault; Robinson & Mills; ph. Bo.; p. 10-11; Sept 74; AR
San Francisco; Office Building; Low Rise; Fromm and Sichel Offices; Worley K. Wong and Ronald G. Brocchini; ph. pl.; p. 88-93; July 74; INT
San Francisco; Office Building; Low Rise; Remodeled China Basin Building; Taylor & Huston; ph. pl.; ill.; p. 90-91; Dec 74; AR
San Francisco; Office Interiors, Remodeled Freestanding Warehouse; Brian and John Armstrong; ph. pl. sec.; p. 103-105; Sept 74; AR
San Francisco; Office, Interiors; Environmental Planning & Research; ph. pl.; p. 108-109; Sept 74; AR
San Francisco; Residence; Interiors; Lambert & Woods; ph. pl.; p. 122R-123R; July 74; INT
San Francisco; Residence; Interiors; Michael Bolton; ph. pl.; p. 124R-125R; July 74; INT
San Francisco; Sculpture in Renewal Projects; ph.; p. 29-32; Dec 74; AJAJ
San Francisco; Store; Design Research; MLTW/William Turnbull; Jr.; ph. pl. sec.; p. 106-111; Mar 74; INT
San Francisco; Store; Furniture and Furnishings; Design Research; MLTW/William Turnbull; ph. pl. sec.; p. 60-63; Jan/Feb 74; AR
San Francisco; Super Slide; Dick Schadt and Don Carter; by Audrey Penn Rodgers; ph.; p. 114-115; Sept 74; LA
San Francisco; Townhouse; Beverly Willis; ph. pl.; p. 64, 66; Oct 74; HH
San Francisco; Wine Museum; Worley K. Wong and Ronald G. Brocchini; ph.; p. 32; July 74; INT
San Jose; Savings and Loan Branch; Marquis & Stoller; ph. pl.; p. 114-115; Aug 74; AR
San Mateo; Office Building; Low Rise; Office Park, Robinson & Mills; ph. pl.; p. 136-137; Oct 74; INT
San Mateo; Restaurant; Borel's Robinson & Mills; ph. pl.; p. 94-97; July 74; INT
Santa Barbara; Maintenance of Spanish Colonial Revival Style; ph.; p. 50; Oct 74; PA

CALIFORNIA (Cont'd)

Santa Cruz; Kresge College; University of California at Santa Cruz; MLTW/Moore and Turnbull; ph. pl.; p. 86-89; Nov 74; INT
Santa Cruz; Residential College; University of California at Santa Cruz; MLTW/Moore & Turnbull; ph. pl. ill.; p. 76-83, 118; May 74; PA
Santa Monica Mountains; Educational Research Center; Stafford, Mayne, Rotondi & Erickson; ill. pl.; p. 67; Jan 74; PA
Sea Ranch; Residence; Donald Jacobs; ph. pl. sec.; p. 134-136; Apr 74; AR
Sea Ranch; Residence; Fred L. Osmon; ph. sec.; p. 131-133; Apr 74; AR
Thousand Oaks; City Hall and Civic Center; Robert Mason Houver; ph.; p. 124-129; June 74; AR
Torrance; Walt Assembly Plant; Kajima Associates; ph. pl.; p. 132-133; Feb 74; AR
Wheaton Creek; Office Building; Low Rise; Stone, Marroccini & Patterson; ph. pl.; p. 73; Dec 74; HH
Woodside; Residence; Knorr & Elliott; ph. pl.; p. 92-93; mid-May 74; AR

CANADA

Alberta, Edmonton; Student Union, Housing, University of Alberta; Covered Street Concourse, University of Alberta, Vernon; ph. pl. sec.; p. 46-51; Feb 74; PA
British Columbia, Boswell; Residence; Owner Built From Found Material; David Brown; ph.; p. 95; July/Aug 74; AR
British Columbia, Vancouver; Architects Office On a Barge; Waisman Architectural Group; ph.; p. 111; July/Aug 74; A+ British Columbia; Anthropology Museum, University of British Columbia; Arthur Erickson; m.; p. 23; Jan/Feb 74; A-
British Columbia; Plaza, Preservation of Courthouse, Remodeling, New Court House; 51-61-71 Project; Arthur Erickson; m.; p. 92-93; Dec 74; AR
Ontario, Hamilton; Theater; Trevor P. Garwood-Jones; h. pl. sec.; p. 111-116; May 74; AR
Ontario, St Catherine's; Shopping Center; Craig, Zeidler & Strong; m. elev.; p. 52-53; Oct 74; PA
Ontario, Toronto; Airport; Searle, Wilbee & Rowland; ph. pl.; p. 142-144; Nov 74; AR
Ontario, Toronto; Office Building; High Rise; Glass-Enclosed Plaza, Office and Store Project; Kevin Roche and John Dinkeloo; m.; pl.; p. 76-78; Mar 74; AR
Ontario, Toronto; Office Building; High Rise; Mechanical System; Crong & Boake; ph. elev. pl.; p. 108-109; mid-Aug 74; AR
Ontario, Toronto; Restaurant; Interiors; Diamond & Myers; ph. elev. pl.; p. 86-89; June 74; INT
Ontario, Toronto; School; Vocational; Fairfield & Du Bois and Alan R. Moody; ph. pl. sec.; p. 92-93; mid-Aug 74; AR
Ontario, Scarborough; Civic Center; Civic Building and Town Center; Raymond Moriyama; ph. pl. ill.; p. 91-98; July 74; AR
Ontario, Underwater Park; Fathom Five Park; by Neil Holm; m.; p. 264-269; July 74; LA
Vancouver; Library; University of British Columbia; Rhome & Iredale; ph. pl.; p. 10; Mar 74; AF
CARIBBEAN ISLANDS
St. Martin; Hotel; Interiors; Hotel La Samanna; Nicole Frankel; ph. pl.; p. 70-75; Oct 74; INT
St. Martin; Hotel; Resort; Hotel La Samanna; Robertson Ward; ph. pl.; p. 70-75; Oct 74; INT

CARPET
Carpet In Open Planning; ph.; p. 46-47; Oct 74; AIAJ
Flame Test, School Carpeting; ph.; p. 28; Dec 74; INT
Flammability; p. 36-41; Aug 74; INT
History of Carpet, New Materials and Production Processes; ph.; p. 118-124; Nov 74; PA
Maintenance; p. 102R; Oct 74; INT
New Product Review; ph.; p. 86-4; mid-Oct 74; INT
Report On Carpet, Survey; ph.; p. 70-75; Apr 74; INT
Specifying Carpeting; by Harold J. Rosen; p. 117; Nov 74; PA
Specifying Carpets For Hotels and Restaurants; ph.; p. 34; Oct 74; INT
Specifying For Schools; p. 40; July 74; INT
Summertime Markets; p. 76; Sept 74; INT

CEILING
Ceiling In Open Planning; ph.; p. 46-47; Oct 74; AIAJ
New Product Review; ph.; p. 88-4; mid-Oct 74; AR

CEMETERY
Montecatini Alto, Italy; Leonardo Savioli and D. Santi; pl. elev.; p. 106; Feb 74; AR

CHILD CARE CENTER
See SCHOOL/CHILD CARE CENTER

CHINA
Life and Architecture, Survey; Tree Plantings At All Projects; Walter F. Wagner, Jr.; ph.; p. 111-124; Sept 74; AR
Report of Visit; by Sam T. Hurst; p. 24-32; Sept/Oct 74; A+ Visit By 15 Architects; ph.; p. 24-25; Sept 74; AIAJ Visit By 15 Architects; ph.; p. 26-27; Sept 74; AIAJ Visit By 15 Architects; The People, Housing, Planning; ph.; p. 19-27; Sept 74; AIAJ

CITY AND REGIONAL PLANNING
AIA Design Team Report; Honolulu, Kakaako, Hawaii; ph. pl.; p. 47-49; July 74; AIAJ
Architect's Concern About National Growth Policy; p. 15-21; Mar 74; AIAJ Architecture and Revolution, 1959-1974; Cuba; Survey; by Susanna Torre; ph.; p. 84-91; Oct 74; PA
Architect's View of San Francisco, Los Angeles, Boston; by Charles A. Blessing; ill.; p. 42-49; Sept 74; AIAJ

CITY & REGIONAL PLANNING (Cont'd)
Arcosanti Antithesis; Paolo Soleri and The Counterculture; Arcosanti, Arizona; Report On Construction and the People Doing It; Paolo Soleri; by Robert Jensen; ph.; p. 121-126; Aug 74; AR
Area Conservation Helps Planning; by Michael Seelig; ill.; p. 106-109; Dec 74; AR
Berkeley, Participatory Housing and Land Use Programs, California, Berkeley; by Lindo Groot; p. 92-95, 118, 122, 129; Jan/Feb 74; A+ Black, White Problem, a Personal View; Washington, District of Columbia; by Penny Wright; ph.; p. 62-63; May 74; AIAJ
Close-Up; How to Read the American City; by Grady Clay; ill.; p. 98-101; May/June 74; A+
Community Development Plan; Oak Park, California; Daniel, Mann, Johnson & Mendehall; pl.; p. 77; Jan 74; PA
Costs of Urban Sprawl, Two Reports; ph.; p. 4; Nov 74; AIAJ
Development Rights Transfer To Build New Core; St. George, Vermont; by Leonard Wilson; pl.; p. 5; Mar 74; AIAJ
Downtown Plan, History; New York, Brooklyn, New York, New York City Urban Designers; m. pl.; p. 127-132; Jan 74; AR
Downtown Redevelopment; Chicago, Illinois; Illinois Center, Waterfront Air Rights Project; Critique; Office of Mies Van Der Rohe; ph. pl. sec.; p. 74-79; Jan/Feb 74; AF
Downtown Redevelopment Plan; Chicago, Illinois; Critique; Skidmore, Owings & Merrill; by Paul Gopp; ill. sec.; p. 32-37; Jan/Feb 74; AF
Downtown Study; New Orleans, Louisiana; Wallis, McHarg, Roberts & Todd; ph. pl.; p. 93; June 74; PA
Energy and Environmental Concerns Turn Cities Inward; by Herbert Franklin; ph.; p. 28-36; Aug 74; AIAJ
Firm Aids Community Participation in Housing; Justin Gray; ph. ill. pl. iso.; p. 40-45; Summer 74; DE
Firm Plan For Villages; Exceptional Women in Design; Sheryl Handler; ph.; p. 37; Spring 74; DE
Frustrated Effort, To Make the Potomac a Model River; Washington, District of Columbia; by Golden Florance; ph.; p. 56-57; May 74; AIAJ
Growth Policy; Minneapolis-St. Paul, Minnesota; by Robert Jorvig; p. 18-19; Mar 74; AIAJ
Growth Policy; Paris, France; by Latthirop Douglass and Aaron Chelouche; p. 17-18; Mar 74; AIAJ
Helping Downtown Compete With the Suburbs; by Jonathan Barnett; m. pl. sec. ill.; p. 127-132; Jan 74; AR
Kager Lakes, Plan Mixes Recreation and Agriculture; Leiden, Near, Holland; Competition; by Chris Blandford and Others; ph. pl. map; p. 153-158; Apr 74; LA
Land Use, State Environmental Protection; Oregon Patrol Plan; Chicago; ph. pl. sec.; p. 34-37; Sept 74; AIAJ
Letter From Cape Town, Apartheid and Architecture; South Africa, Cape Town; by James D. Morgan; ph.; p. 8-10, 12, 16, 19; Mar/ Apr 74; AIAJ
Letter From Sao Paulo; Social and Economic Problems; Sao Paulo, Brazil; by Donal Butterfield; ph.; p. 8, 14, 26, 28, 130; May/June 74; A+
CITY & REGIONAL PLANNING (Cont'd)

Visit By 15 Architects; China; ph.; p. 26-27; Sept 74; AIAJ

Water In Land Development: Hydrological Cycle, Runoff Formulas Development Impact Model; by Roger Wells; m. sec.; p. 21-26; Jan 74; LA

Waterfront Development; Washington, District of Columbia; Georgetown Planning Group; pl. m.; p. 78; Jan 74; PA

Waterfront Developments Current in U. S.; Brief Survey; ph. ill. m.; p. 23-24, 46-47; June 74; PA

28 New Towns, Unprecedented in Scope and Impact; Israel; by Jane Silverman; ph.; p. 46-50; Dec 74; AIAJ

See APARTMENT DEVELOPMENT, ARCHITECTURE, BEHAVIORAL STUDIES, CONSERVATION, RESIDENTIAL DEVELOPMENT, TRANSPORTATION, URBAN DESIGN, UNIVERSITY also

CIVIC CENTER

Albany Mall; New York, Albany; Harrison & Abramovitz; by Nelson Rockefeller; ph.; p. 76-81; July/Aug 74; AIAJ

City Hall and Civic Center; California, Thousand Oaks; Robert Mason Houvener; ph. pl.; p. 124-129; June 74; AR

City Hall and Civic Center; North Carolina, Greensboro; Eduardo Catalano; ph. pl.; p. 130-133; June 74; AR

Civic Building and Town Center; Ontario, Scarborough, Canada; Raymond Moriyama; ph. pl. ill.; p. 92-93; Dec 74; AR

Eisenhower Civic Center; District of Columbia, Washington; m. pl.; p. 23; Feb 74; PA

Illinois, Chicago; Civic Center; C. F. Murphy; ph.; p. 88; Jan/Feb 74; AF

Plaza, Preservation of Courthouse, Remodeling, New Court House; Canada, British Columbia; 51-61-71 Project; Arthur Erickson; m.; p. 92-93; Jan 74; AIAJ

See GOVERNMENT BUILDING, URBAN DESIGN also

CLINIC

Children's Clinic; Arlington, Texas; Pratt, Box & Henderson; ph. pl.; p. 108-109; June 74; INT

Children's Mental Health Center; Washington, District of Columbia; Mariana & Associates; ill. elev.; p. 41; May 74; AR

Dental Clinic; Hirotsuka, Japan; Five-Story, Curved Glass Front; Kazumasa Yoshishita; ph.; p. 125; May/June 74; AR

Ear, Nose and Throat Clinic; Ft. Wayne, Indiana; Interiors; Michael Graves; ph. pl. iso.; p. 88-95; Sept 74; INT

Emotionally Disturbed Children; New York, Pleasantville; Frest Associates; ph. pl.; p. 79-91; Dec 74; INT

Health Care Center; New Haven, Connecticut; Bruce Porter & Arneil; ph. pl.; p. 138-139; Aug 74; AR

Kidney Dialysis Clinic; Queens College, New York; ph. pl.; p. 86-87; Dec 74; INT

Medical Clinic; New York, New York; Interiors; John F. Saladino; ph. pl.; p. 96-101; Sept 74; INT

Medical Clinic; Providence, Rhode Island; Open Plan, Research and Design Institute; ph. pl.; p. 72-73; Dec 74; INT

CLINIC (Cont'd)

Planning Aid Kit For Mental Health Programs and Facilities; BOSTI; ill.; p. 84; Jan 74; PA

See HOSPITAL also

CLUB

See RECREATION

COATINGS

Organic Coatings For Aluminum; Comparative Properties; p. 100-103; Dec 74; PA

COLORADO

Boulder; Secretarial Pool Space; IBM Word Processing Center; ph. pl.; p. 30, 39; Jan 74; INT

Denver; Community College of Denver, North; Solar Heating Plant; A. B. R. Partnerships; m.; p. 25; June 74; PA

Denver; Downtown Development Around Performing Arts Center; Kevin Roche and John Dinkeloo; ill.; p. 40; June 74; AR

Denver; Judicial/Heritage Complex; Entries; RNL; elev. m.; p. 41; June 74; AR

Denver; Office and Bank Complex, Plaza; Park Central; Muchow Associates; ph.; p. 107-112; Apr 74; AR

Denver; Solar Heating System; Denver Community College; ABR Partnership; m.; p. 152; mid-Aug 74; AR

Lakewood; Office Building; Low Rise; Muchow Associates; ph. ill.; p. 90; mid-Aug 74; AR

Lakewood; Office Building; Low Rise; Muchow Associates; iso. m.; p. 65; Jan 74; PA

COMMUNITY CENTER

Community Center; Portland, Oregon; Wolff, Zimmer, Consul & Frascia; ph. pl. sec.; p. 102-104; June 74; AR

Cultural Center; Lowell, Massachusetts; Arts and Living Facilities, Remodeled From 1835 Cotton Mill; Michael Southworth and Susan Southworth; pl. elev.; p. 56-57; Jan 74; PA

Interiors, Stretched Fabric Spaces; New York, New York; Aleksandra Kasuba; m. elev.; p. 38-39; Winter 73; DE

Marysville, Tulalip Indian Reservation, Washington; Bumgardner Partnership; ph. pl.; p. 58; Aug 74; PA

Washington, District of Columbia; John E. Keegan; iso. ill.; p. 39; Oct 74; AR

See RECREATION also

COMPUTER AIDED DESIGN

Automated Specifications Writing Services; ph. p. 106-109; Oct 74; PA

Computer Controlled Acoustic Flexibility For Multi-Use Auditorium; by George C. Izenour; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AR

Computer Use For Smaller Firm; Computer Basics; by David Lorenzini; p. 38-40; July 74; AIAJ

Methodology For Assessing Environmental Impact; Computerized Approach to Residential Land Analysis; dia.; p. 82-87; June 74; PA

See OFFICE PRACTICE, SPECIFICATIONS also
CONCRETE
New Methods For Concrete in Housing; by James M. Shilstone; ph. ill.; p. 28-31; Jan 74; AIAJ
Survey of Firm’s Use of Cast-In-Place Concrete: I. M. Pei; ph. m. pl. elev. det.; p. 90-93; Sept 74; PA
See STRUCTURAL/CONCRETE also

CONDOMINIUM
See APARTMENT DEVELOPMENT, LAW, RESIDENTIAL DEVELOPMENT

CONFERENCE CENTER
Interiors; Atlanta, North of, Georgia; William Tropnall; ph. pl.; p. 92-97; June 74; INT
Unicoi Lodge; Atlanta, North of, Georgia; Walton Becket; ph.; p. 92-97; June 74; INT

CONNECTICUT
Branford; School; Intermediate; Audio-Visual System For Open-Plan; Carlin & Pozzi; ph. pl. dia.; p. 151-153; Sept 74; AR
Derien; Residence; Huygens & Tappe; ph. pl. elev.; p. 72-75; mid-May 74; AR
East Lyme; Apartment Development; Low Rise; Rotenfeld, Harvey & Morse; ph. pl.; p. 122-123; mid-May 74; AR
Fairfield; Office Building; Low Rise; General Electric Headquarters; Skidmore, Owings & Merrill; ph. pl. sec. det.; p. 130-133; Oct 74; AR
Farmington; Apartment Development; Low Rise; August Rath; ph. pl.; p. 100-105; Apr 74; HH
Farmington; Office Building; Low Rise; Heublein Headquarters; Russell, Gibson & Von Dohlen; ph. pl. sec.; p. 136-140; May 74; AR
Greenwich; Elderly Housing; Agnes Morley Heights; Hoberman & Wasserman; ph. pl.; p. 128-131; Sept 74; AR
Greenwich; Residence; Eliot Nayes; ph. pl.; p. 82-85; mid-May 74; AR
Greenwich; Residence; Landscape; A. E. Bye; ph. pl.; p. 254-255; July 74; LA
Greenwich; Residence; Remodeled From Barn; Interiors; Gwathmey & Siegel; ph. pl. sec.; p. 114-115; Jan 74; AR
Greenwich; Residential Development; Cluster Plan; Willis Mills, Jr.; ph. pl.; p. 84-85; Oct 74; HH
Hartford; Insurance Complex Computer Center; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 58-61; Mar 74; AF
Lakeville; Residence; Critiques By Owner, Architect, Journal; Peter Eisenman; ph. iso. pl.; p. 92-99; May 74; PA
Long Island Sound; Residence; Huygens & Tappe; ph. pl.; p. 102-103; June 74; HH
Middleton; Arts Center; Wesleyan University; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 84-87; Mar 74; AF
Mystic; Shopping Center; Village Replica; J. Glenn Hughes; ph. pl.; p. 70-71; Aug 74; HH
New Haven; Art Gallery, Yale University; Cambridge Seven Associates; ph.; p. 97-99; Oct 74; AR

CONNECTICUT (Cont’d)
New Haven; Coliseum; Kevin Roche and John Dinkeloo; ph. pl. sec. ill.; p. 36-41; Mar 74; AIAJ
New Haven; Health Care Center; Bruce Porter Arnell; ph. pl.; p. 138-139; Aug 74; AR
New Haven; Restaurant; Interiors; John Fowler; ph. pl. sec.; p. 118-119; Jan 74; AR
New Haven; Tennis Courts Building, Yale University; Interiors; Herbert S. Newman; ph. pl.; p. 111; Jan 74; AR
New Haven; Yale Center For British Art and British Studies; Construction Details; Louis I. Kahn; ph. det.; p. 84-85; mid-Aug 74; AR
Orange; Office Building; Low Rise; Expanded Headquarters; Bruce Campbell Graham; ph. pl.; p. 122-126; Apr 74; AR
Orange; Office Building; Landscape; A. E. Bye; by A. E. Bye; ph. pl.; p. 252-253; July 74; LA
Ridgefield; Residence; Well House; John Hejduk; m. pl. ill.; p. 98-103; June 74; PA
Simsbury; Neighborhood Shopping Center; Gwathmey & Siegel; m. pl.; p. 150-151; Apr 74; AR
Southbury; Shopping Center; The Village Green; Callister & Payne; ph. pl.; p. 76-77; Aug 74; HH
Stamford; Continental Oil Offices; J. O’Neill Duffy; ph.; p. 152-154; May 74; INT
Stamford; Hospital; Laboratory; Off-The-Shelf Components For Fast Design, Construction; Perkins & Will; ph. elev. det. sec.; p. 147-148; Aug 74; AR
Wallingford; Center For The Arts; I. M. Pei; ph. pl.; p. 43; May 74; AIAJ
West Hartford; Church, Catholic; Russell, Gibson & Von Dohlen; ph. pl. 144-145; Sept 74; AR
West Redding; Residence; Joseph Salerno; ph. pl.; p. 98-99; mid-May 74; AR
Westport; Residence; MLAW/Moore & Turnbull; ph. pl.; p. 122-127; Oct 74; AR
Wilton; Office Building; Low Rise; Corporate Headquarters; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 62-63; Mar 74; AF

CONSERVATION
Atomic Energy Preserves Federal Land; — — —, Illinois; Daniel, Urbahn, Seelye & Fuller; by Grady Clay; p. 231-232; July 74; LA
Editorial Keynote to Environmental Impact Issue; by Malcolm Wells; ph. pl. det. ill. dia.; p. 59-63; June 74; PA
Energy Conservation Standards, Too Much, Too Fast; by Walter F. Wagner, Jr.; p. 13; May 74; AR
Environmental Impact, Special Issue; p. 59-113; June 74; PA
Planning For the Hackensack Meadowlands; New Jersey, — — —; Ecology Study, Preservation; by Ken Nelson; ph. map; p. 42-46; Jan 74; LA
The Energy Crisis and Housing; Design Ideas; elev. pl. sec.; p. 73-87; Feb 74; HH
Wind Power: Windmills Survey, History and Practical Prospects; by Marguerite Villecco; ph. ill. dia.; p. 64-77; May/June 74; A+
CONSTRUCTION MANAGEMENT
Architect's Notes On Construction Management; by J. Karl Justin; p. 75, 77; Jan 74; AR
Construction Management, The Way to Fast Track; p. 69; Dec 74; AR
Estimating Provides the Scale For Budget Control; p. 69-70; Oct 74; AR
Guaranteed Maximum Price; Views of Architects, Builders; p. 65-76; Apr 74; AR
Let's Define Construction Management; by George T. Heery; p. 69, 71; Mar 74; AR
Project Purchasing Strategy, Tool For Cost Control; by Charles B. Thomesen; p. 69-70; May 74; AR
Unpredictable Prices and Supply; by Charles Thomson; p. 39; May 74; AIAJ

See OFFICE PRACTICE, COST ANALYSIS also

CONVENTION CENTER
City Hall and Exhibit Hall-Convention Center; California, San Bernardino; Gruen Associates; ph. pl.; sec.; p. 66-71; Feb 74; PA
Conversion of the Queen Mary to a Multi-Use Complex; California, Long Beach; Museums, Hotels, Shops, Restaurants, Convention Facilities; ph. sec.; p. 64-69; July 74; PA
Developing a Convention Hotel, Clients and Finances; by William B. Tabber; tables; p. 146-147; May 74; AR
Eisenhower Civic Center; Washington, District of Columbia; m. pl.; p. 23; Feb 74; PA
Planning a Convention Hotel, Segregate and Contain Functions; by Alan H. Lapidus; pl. tables, ill. dev.; p. 148-151; May 74; AR
Sanders Arabia, Mecca, Near; Frei Otto; by Walter Thien; ph. sec. pl.; p. 78-83, 104-105; Dec 74; PA

See AUDITORIUM, HOTEL also

CORRECTIONAL FACILITY
See PENAL

COST ANALYSIS
Budgeting Method; by Corwin P. Vansant-die.; p. 69-70; Feb 74; AR
Chemistry Laboratory, Stony Brook University; New York, Stony Brook; Cost Analysis; Smith, Hinchman & Grylls; ph. pl.; p. 52-55; Feb 74; PA
Comparative Average Costs in 82 Locations; Cost Breakdown By Materials; tables; p. 71-79; May 74; HH
Cost Planning System For Design Control; Building Cost File Series, Part 3; by Brian Bowen; Cost Anal.; p. 55-57; Feb 74; PA
Cost Resource Publications Geared to Design Options; ill. tables; p. 10; mid-Oct 74; AR
Estimating Provides the Scale For Budget Control; p. 69-70; Oct 74; AR
Evaluation of Design and Planning Alternatives; Building Cost File, Part 4; by Brian Bowen; Cost Anal.; p. 116-118; May 74; PA
Housing Project Analysis; p. 112; Oct 74; PA
Mastercost, Cost Estimating at the Conceptual Stage; by James Robinson, Jr.; tables; p. 33-37; Nov 74; AIAJ
New Cost Control Guide; Renovation Costs; table; p. 67, 69, 71; June 74; AR
Project Purchasing Strategy, Tool For Cost Control; by Charles B. Thomesen; p. 69-70; May 74; AR

See CONSTRUCTION MANAGEMENT, OFFICE PRACTICE also

CRIME
See SECURITY SYSTEMS, PENAL

CUBA
Architecture and Revolution, 1959-1974; Survey; by Susanna Torre; ph.; p. 84-91; Oct 74; PA

CULTURAL CENTER
Cultural and Recreational Center; New York, Brooklyn; Bedford-Stuyvesant, New York; Haberman & Wasserman; ph. pl.; p. 132-134; Sept 74; AR
Hopi Cultural Center and Guest Rooms; Oraibi, Arizona; Bennie M. Gonzales; ph. pl. m.; p. 61, 74-75; Mar 74; PA
See ARTS CENTER, AUDITORIUM, MUSEUM, THEATER, UNIVERSITY also

CYPRUS
Limassol; Resort Hotel; Architects Collaborative and F. J. Colakides; ph. sec.; p. 119; Sept/Oct 74; A+

D

DAY CARE CENTER
See SCHOOL/CHILD CARE CENTER

DELAWARE
Bethany Beach; Tennis Courts; Vacation Community; ph.; p. 94-95; July 74; HH
Wilmington; Opera House, Renovated; James R. Grieves and Armstrong & Childs; pl. sec. elev.; p. 39; Aug 74; PA

DENMARK
Copenhagen; Furniture Showroom; Rehabilitation Palace; Jorgen Raaschau-Nielsen; ph. pl.; p. 102-113; Sept 74; INT

DISTRICT OF COLUMBIA
Washington; Apartment Building; High Rise; Conversion of Hotel; Arthur Cotton Moore; ill. sec.; p. 59; May 74; AIAJ
Washington; Apartment Building; Low Rise; Hugh Newell Jacobson; m. iso.; p. 117-119; May 74; AR

33
DISTRICT OF COLUMBIA (Cont'd)

Washington; Apartment Development; Water­
gate Development, The Original Scondol; History and Critique; by Wolf Von Eckardt; ph.; p. 55-60; Apr 74; AIAJ

Washington; Art Museum Addition; National Gallery; I. M. Pei; ph. m. det. elev.; p. 92-93; Sept 74; PA

Washington; Black, White Problem, a Personal View; by Penny Wright; ph.; p. 62-63; May 74; AIAJ

Washington; Children's Mental Health Center; Mariona & Associates; ill. elev.; p. 41; May 74; AR

Washington; Community Center; John E. Kee­
gan; iso. ill.; p. 39; Oct 74; AR

Washington; Corcoran Gallery of Art, Restora­
tion; Renwick Gallery; John Carl Warnecke and Hugh Newell Jacobsen; ph.; p. 49; May 74; AIAJ

Washington; Eating Guide to Restaurants; by 
Dove Clarke; p. 78-81; Apr 74; AIAJ

Washington; Eisenhower Civic Center; m. pi.; 
p. 23; Feb 74; PA

Washington; Frustrated Effort, To Make the 
Potomac a Model River; by Colden Flor­
once; ph.; p. 56-57; May 74; AIAJ

Washington; Graphics For Involving Commum­
ity Groups in Metro Planning; October; ill.; 
p. 79; Jan 74; PA

Washington; Hirshhorn Museum of Modern 
Art; ph.; p. 44-45; Nov 74; AIAJ

Washington; Lincoln Memorial; Henry Bacon; 
by Leslie N. Booney; ph.; p. 54-55; May 74; 
AIAJ

Washington; Office Building; High Rise; Institu­
tion of Higher Learning; Kevin Roche and 
John Dinkeloo; m. pi.; p. 20, 23; Mar 74; 
AF

Washington; Office Building; Low Rise; Con­
version of Warehouse; Arthur Cotton Moore; 
ph. pL; p. 60; May 74; AIAJ

Washington; Office Building; Low Rise; Olivet­
ti Branch Office; Richard Meier; m. pi.; 
p. 117-119; Feb 74; AR

Washington, Planning of the Capitol City; 
L'Enfant's Plan, Today's View; by Paul 
Thiry; map, ph.; p. 44-49; Apr 74; AIAJ

Washington, Planning of the City; by Phillip 
G. Hammer; p. 50-54; Apr 74; AIAJ

Washington; Profile of a City, Scale, Growth, 
Problems; entire issue, maps; Pierre Charles 
L'Enfant; ph.; p. 27-43; Apr 74; AIAJ

Washington; Theater; American Film Institute; 
Architectural Planning; Offices and Screening Room; Hardy, Holm­
man & Pfeiffer; ph. sec.; p. 72-75; Feb 74; 
PA

Washington; Waterfront Development; George­
town Planning Group; pl. m.; p. 78; Jan 74; 
PA

DOMINICAN REPUBLIC

La Romana, Near; Resort Village; William 
Cox; ph. sec.; p. 68-71; Nov 74; HH

La Romana, Near; Townhouse; Resort Village; 
William Cox; ph. sec.; p. 68-71; Nov 74; 
HH

Santo Domingo; Church, Assembly of God; 
Ernst Bliem; ph.; p. 139; Sept 74; AR

DOORS

New Product Review; ph.; p. 69-; mid-Oct 74; 
AR

New Products; ph.; p. 110-111; Jan 74; HH

EARLY LEARNING CENTER

See SCHOOL/CHILD CARE CENTER

EARTHQUAKE PROTECTION

Design For Seismic Hazards; by Henry J. La­
gorio and Karl V. Steinbrugge; ph. maps, 
tables, bibliu.; p. 47-67; Apr 74; AIAJ

See STRUCTURAL also

ECOLOGY

Big Thicket, Ecological Phenomenon; Texas, 
Houston, Near; by Patrick Davis, Jr.; ph.; 
p. 32-37; Nov 74; AIAJ

Environmental Impact Analysis, Tool For Bet­
ter Design; by Paul Buckhurst and Bradford 
Perkins; dia. pl. ill.; p. 65-66; Feb 74; AR

Environmental Impact, Special Issue; p. 59- 
113; June 74; PA

See CONSERVATION also

ECONOMIC ANALYSIS

Illinois, Chicago; The Costs of Preservation; 
The Chicago Plan and The Economics of 
Keeping Landmarks in the Marketplace; by 
John J. Costonis; cost anal, tables, ph.; p. 
61-67; Jun/Feb 74; AR

Multi-Use Structures; Illinois, Chicago; John 
Hancock, Water Tower Place, Marina City; 
by Blaine Brownell and Clifford Peterson; 
ph. table; p. 38-43; Jan/Feb 74; AR

See APARTMENT DEVELOPMENT, FINANCI­
AL, RESIDENTIAL DEVELOPMENT, OFFICE 
PRACTICE also

EDUCATION

See SCHOOL, UNIVERSITY, ARCHITECTURAL 
EDUCATION

EGYPT

Cairo; Library; American University; Hugh 
Newell Jacobsen; m. iso.; p. 120; May 74; 
AR

Environmental Impact of the Great Pyramid; 
Satire; by Colin Keizer and Randy Casteel; 
p. 48-50; Nov 74; AIAJ

ELDERLY HOUSING

Cottage Complex; Pleasanton, California; Be­
behavioral Studies in Programming; Hirshen, 
Gammill, Trumbo & Cook; ph. ph.; p. 28-31; 
p. 28-31; June 74; AIAJ

Greenwich, Connecticut; Agnes Morley Heights; 
Hoberman & Wossermon; ph. ph.; p. 128- 
131; Sept 74; AR

Future Oriented Design for Living; Concerns 
In Design for the Elderly; by Roslyn Lind­
heim; ph.; p. 7-10; Jun/Feb 74; JAE

North Syracuse, New York; Schelicher & Soper; 
ph. sec.; p. 94-95; May 74; HH
ENERGY (Cont'd)

Mass Energy Study Stresses Conservation; p. 6; Nov 74; AIAJ
Power From Giant Windmills; p. 16, 21; May 74; AIAJ
Quality Lighting With Fewer Watts; p. 100; mid-Aug 74; AR
Solar Energy Applications: New Mexico, Northern Area; by Jeffrey Cook; ph.; p. 37-42; Aug 74; AIAJ
Sun Power, Solar Heating Systems; History and Survey of Projects; by Marguerite Villecco; ph. ill. det.; p. 84-99; Sept/Oct 74; A+
The Energy Crisis and Housing; Design Ideas; elev. pl. sec.; p. 73-87; Feb 74; HH
Wind Power; Windmills Survey, History and Practical Prospects; by Marguerite Villecco; ph. ill. dia.; p. 64-77; May/Jun 74; A+
See CONSERVATION, ELECTRICAL, HEATING AND VENTILATING, SOLAR also.

ENGLAND

Billing Brook Lakes; Open-Space and Flood Control System; by Benjamin Smith; ph. pl. sec.; p. 382-384; Oct 74; LA
Devon, Brixham; Marina Complex; Twigg & Brown; m. pl. sec.; p. 40; Nov 74; AR
Edinburgh; Planning to Save the Lake; Heriot-Watt University; Reisch & Hall; by Arnold Weddle; ph. pl.; p. 406-409; Oct 74; LA
Harlemere; Training Centre; Olivetti; Addition to Manor House; James Stirling; ph. pl. ill. dia. iso. sec.; p. 96-103; Mar/Apr 74; A+
Leicester; Classroom Building; Leicester University; Tower, Ventilation System; Arup Associates; ph. pl. sec. dia.; p. 78-83; May/Jun 74; A+
London; Bibo, Art Deco Store; ph.; p. 14; Mar 74; INT
London; Extension, Morley College; John Winter; ph. pl.; p. 188; Sept/Oct 74; A-
London; Structuring Space in Family Housing, Adaptability; Checklist, Example Project; Building Systems Development; ill. pl. iso.; p. 100-107; Nov 74; PA
Maidenhead; Library; Ahrends, Burton & Koralek; ph. pl. sec.; p. 104-105; Sept/Oct 74; A+
Norwich; Cathedral Treasury Museum; Stefan Buzas and Alan Irvine; ph. pl.; p. 101; Oct 74; AR
Redditch; New Town; Master Plan, Landscape Plan; Analysis, Critique; by T. H. D. Turner; ph. pl. biblio.; p. 159-163; Apr 74; LA
Sheffield; Apartment Development; High Rise; Park Hill, 1961, Revisited; Critique of Unlikely Success; Sheffield City Architect's Office; by Reyner Banham; ph. pl.; p. 108-115; May/Jun 74; A+
Wallingford; Warehouse and Showroom; Ahrends, Burton & Koralek; ph. pl.; p. 102-103; Sept/Oct 74; A+
Winchester; Cathedral Treasury Museum; Stefan Buzas and Alan Irvine; ph. pl.; p. 100; Oct 74; AR

ENVIRONMENTAL

EDUCATION

What, Why, and For Whom; by Stephen Kliment and Marjorie Winternute; ph. p. 49-53; Jan 74; AIAJ
ENVIRONMENTAL IMPACT

Building Stoppage by Environmental Concerns; California; p. 20; June 74; HH
Coastal Zone and Wetlands Regulations; by William MacKenzie; p. 68; Apr 74; HH
ERTS Satellite Photographs Information; Other A. I. A. Programs; ill.; p. 15-17; Feb 74; AIAJ

Editorial Keynote to Environmental Impact Issue; by Malcolm Wells; ph. pl. det. ill. dia.; p. 59-63; June 74; PA
Energy and Environmental Concerns Turn Cities Inward; by Herbert Franklin; ph.; p. 28-36; Aug 74; AIAJ
Environmental Impact Analysis, Tool for Better Design; by Paul Buchhurst and Bradford Perkins; dia. pl. ill.; p. 65-66; Feb 74; AR
Environmental Impact of the Great Pyramid; Egypt; Satire; by Colin Keizer and Randy Casteel; p. 48-50; Nov 74; AIAJ
Environmental Impact, Special Issue; p. 59-113; June 74; PA
Environmental Security Director, New Member of Architectural Team; by Philip F. Moyer; ill.; p. 68-71; Apr 74; PA
International Association for Ecology; Studies of Land Use Decisions; by Royce La Nier; p. 50-51; Feb 74; AIAJ
Land Use, State Environmental Protection; Oregon; ph.; p. 34-37; Sept 74; AIAJ
List of Environmental Citizen Groups; ill.; p. 20-23; Feb 74; AIAJ
Methodology for Assessing Environmental Impact; Computerized Approach to Residential Land Analysis; dia.; p. 82-87; June 74; PA
National Environmental Policy, Implications; by Nils M. Schweizer; p. 18-19; Feb 74; AIAJ
Recommendations From Ecological Planning Study; Vermont, Wilmington and Dover; Wallace, McHarg, Roberts & Todd; p. 132; Oct 74; LA

See CONSERVATION, ECOLOGY also

ESCALATOR

A Guide to Escalator Planning; by Calvin L. Kort; ph.; p. 112-115; May 74; PA

EVALUATION

Evaluation Studies, a Follow-Up Architectural Service; ph.; p. 65-68; Aug 74; AR
Housing Criteria From Human Response; Prototype Low Rise Project; Liebman, Kirkland and Pangaro; charts, m.; p. 46-49; Mar 74; AIAJ
Materials Evaluation, Part 1; by Harold J. Rosen; p. 95; July 74; PA
Materials Evaluation, Part 2; by Harold J. Rosen; p. 93; Aug 74; PA
State University of New York; New York; Purchase; Post-Construction Evaluation by Firm; Venturi & Rauch; ph. pl. ill.; p. 119-124; Oct 74; AR
Survey, Reports on Evaluation; biblio. ill.; p. 32-35; Fall 74; DE

EVALUATION (Cont'd)

The Evolution of Housing Criteria; New York, New York; Performance Evaluation; New York State Development Corporation; by Theodore Lieberman and Alan Metting; ph. pl. elev.; p. 70-77; Nov 74; PA
See BEHAVIORAL STUDIES also

EXHIBITION, EXHIBIT

Expo 70 Exhibition Buildings; Osaka, Japan; Kisho Kurokawa; ph. m. pl.; p. 98-99; Jan/ Feb 74; A-J
Folk Art; a Breuer Installation at Whitney Museum; New York, New York; Marcel Breuer; ph.; p. 84-87; May/Jun 74; A+
Photo-Exposition of Art Nouveau Buildings; Belgium, Brussels; ph.; p. 27; Mar/Apr 74; A+
State Fair Complex; Sacramento, California; Callister, Payne & Bischoff; ph. p. 96; Sept 74; PA
Survey of World's Fairs, 1851-1976; by Lawrence G. Zimmerman; ill. sec. ph.; p. 64-73; Aug 74; PA
The Milan Fair, the Triennale; Milan, Italy; ph.; p. 99-105; Jan 74; INT
U. S. Pavilion; Spokane, Washington; Naramore, Bain, Brady & Johanson; ph.; p. 11; Winter 73; DE
World's Fair; Spokane, Washington; ph.; p. 73-77; Aug 74; PA
See ARTS CENTER, MUSEUM, SHOWROOM, UNIVERSITY also

FABRICS

Fall Survey; ph.; p. 64-65; Oct 74; INT
Maintenance; p. 102R; Oct 74; INT
Report on Materials Shortages, Adaptations; ph.; p. 100-105; Sept 74; PA

FENCE

Old Ironwork, Fences, Rails; by Mary W. Covington; ph.; p. 38-39; Fall 74; DE

FIJI ISLANDS

Hotel; Harry B. Kohl; ph.; p. 98; June 74; INT

FINANCIAL

Apartment Acquisition; The Shaky State of Financing; p. 86-89; Aug 74; HH
Bond Issues for Sewer and Water; ph.; p. 108-111; Mar 74; HH
Changes for Favorable Condominium Credit; by Robert Mylko; p. 60; Apr 74; HH
Computer System to Check Loan Quality; ph.; p. 42; Apr 74; HH
Federal Rescue of REIT's; p. 24, 28; Sept 74; HH
Financial Difficulties; Kaufman & Broad, Larwin, Levitt and Sons; p. 9, 12, 16; Nov 74; HH
Financial Planning for Builders; tables; p. 74-77; Dec 74; INT
Inflation's Effect on Housing Industry; ill.; p. 4, 8, 12; July 74; HH
FINANCIAL (Cont'd)
Joint Ventures for Developers; p. 16, 20; May 74; HH
New Mortgage Note; p. 26; Apr 74; HH
New Tryp, Federal Aid Phasing Out; p. 9; Aug 74; HH
Prepare for Tight Money; by Robert Mylod; chart; p. 64; Jan 74; HH
Prime Rate May Be Deflation; by Robert Mylod; chart; p. 52; July 74; HH
Rental Market Survey; 25 Cities; map; p. 77-91; Apr 74; HH
State Housing Development Authorities; by Robert Mylod; p. 60, 66; Oct 74; HH
The Financial Fall of W. J. Kassuba; Design Errors; ph.; p. 10, 12; Feb 74; HH
Urbanetics, Homobuilders, Bankruptcy; ph. 24, 28; Mar 74; HH

FIRE PROTECTION
Archaic Building Code Provides Inadequate Fire Protection for New Towers; Sao Paulo, Brazil; by Donal Buttcrfield; ph.; p. 31; Mar/Apr 74; A-
Design Approach to Fire Safety in Buildings; Building Codes Criticized; by T. Z. Harmathy; ph. graph, dia. references; p. 82-87; Apr 74; PA
Effects of Work of Public Building Commission, Chicago, Illinois; ph. pl. sec. det.; p. 92-97; Apr 74; PA
Elevators in Evacuating High Rises in Fires; Simulation Study; by Vladimir Bazianac; dia. ph.; p. 88-89; Apr 74; PA
Fireproof Smoke Protection Systems; ph.; p. 58-61; Apr 74; PA
Fire Hazards; Safety Design Standards Not Adequate; by Harold J. Rosen; ph.; p. 103-105; Oct 74; PA
Flammibility; p. 36++; Aug 74; INT
Round Table On Codes and Standards for Fire Safety; ph.; p. 114-121; mid-Aug 74; AR
Spraying Fire Protection to Structures, Use and Abuse; by Ira Hooper; p. 110; Oct 74; PA

FIRE STATION
See GOVERNMENT BUILDING

FIREPLACES
New Products; ph.; p. 114, 115, 170; Jan 74; HH

FLOOD
Balance of Hydrological Regimen; Woodlands, Texas; New Town Site; sec. pl.; p. 394-395; Oct 74; LA
Drainage With Environmental Benefits; by Herbert Poertner; pl.; p. 391-393; Oct 74; LA
Flood-Proof Housing; p. 64; Mar 74; HH
Open-Space and Flood Control System; England, Billing Brook Lakes; by Benjamin Pond for Flood Control; Three Examples; by Alfred Obrist; pl. sec.; p. 388-390; Oct 74; LA
See RIVER also

FLOORING
Adhesive to Prevent Squeaky Floors; ph.; p. 48; Jan 74; HH
New Product Review; ph.; p. 91++; mid-Oct 74; AR
New Products; ph.; p. 112-113; Jan 74; HH
Resilient, Hard Surface and Wood Flooring; ph.; p. 114-118; Sept 74; INT
See CARPET also

FLORIDA
Amelia Island; Vacation House; Collins & Kronstat; ph.; p. 64-65; Nov 74; HH
Amelia Island; Vacation Housing; Architect Design Group; ph. pl.; p. 66-67; Nov 74; HH
Amelia Island; Vacation Housing; McGinty & Dye; ph. pl.; p. 66-67; Nov 74; HH
Amelia Island; Vacation Village; Wallace, McHarg, Roberts & Todd; ph.; p. 64-67; Nov 74; HH
Atlantic Beach; Residence; Beach Site; William Morgan; ph. pl. sec.; p. 64-67; mid-May 74; AR
Atlantic Beach; Residence; Vacation House; William Morgan; ph. sec.; p. 46; May 74; AIAJ
Boca Raton; Vacation Village; Schub & Twitty; ph. pl.; p. 60-63; Nov 74; HH
Ft. Lauderdale; Apartment Development; High Rise; Arthur R. Minner; ph. pl.; p. 94-96; Sept 74; HH
Gainesville; Florida State Museum; William Morgan; sec. ill.; p. 34-35; Feb 74; AIAJ
Jacksonville; Residence; Freedman, Clements & Rumpel; ph. pl.; p. 100-101; June 74; HH
Miami Beach; Office Building; High Rise; Structural Details; Fraga & Associates; ph. pl. sec. det. dia.; p. 141-144; Feb 74; AR
Miami; Miami-Dade Community College, Downtown Campus; Plan and Buildings; Ferrido, Graf ton, Spillis & Canetlo; ph. pl. sec.; p. 122-125; July 74; AR
Miami; Office Building; Low Rise; Office Park Compound; Cooper & Cary; ph. pl.; p. 134; Oct 74; AR
North Area; Residential Development; Dune Houses; William Morgan; ill. sec. pl.; p. 39; Feb 74; AIAJ, AR
Tallahassee; Office Park; Joseph N. Clemens; ph. dia.; p. 135-136; July 74; AR
Tampa, Near; Carrollwood Village; Hayden & Benning; ph.; p. 18-19; Winter 73; DE

FRANCE
Cap D'Agde; Vacation Village, Harbor; Jean Le Couteur; ph. pl.; p. 110; Mar 74; AR
Cergy-Pontoise; New Town, Competition; History and Development; Derek Lovejoy; by John K. Whalley; h. pl. ill.; p. 27-32; Jan 74; LA
Cite Marine De Port La Galere; Vacation Village, Harbor; Jacques Couelle; ph. pl.; p. 105; Aug 74; LA
La Celle De Saint Cloud; Residence; Concrete, Windowless, Crypt-Like; Jean-Pierre Raynaud; ph.; p. 124-125; May/June 74; AR
La Colle-Sur-Loup; New Town; Resort Village; Michel Autheman and Nicole Autheman; ph.; p. 92; Mar 74; INT
La Colle-Sur-Loup; Vacation Development; Michel Autheman and Nicole Autheman; ph. sec.; p. 98-99; Mr 74; AR
FRANCE (Cont’d)

Marina Baie Des Anges; Apartment Development; High Rise; Resort Area; Andre Minangoy; ph. pi.; p. 104-105; Mar 74; AR

Marine De Cogolin; Vacation Village, Harbor; Jean Dimitrijevic; ph. pi. sec.; p. 86-91; Jan/Feb 74; A+

Marseille; Unite D’Habitation After Two Decades; Critique; Le Corbusier; by Roger Schafer; ph. pi. sec ill.; p. 86-91; Jan/Feb 74; A+

Marines De Cogolin; Vocation Village, Harbor; Jean Dimitrijovic; ph. pi. sec; p. 108-109; Mar 74; AR

Marseille; Report On Les Holies Site Project; ph. ill.; p. 102-103; Oct 74; AIAJ

FURNITURE

Animal Furniture Sculpture; by Francois-Xavier Lalanne; ph.; p. 36; July/Aug 74; A+

Antique, Classic Modern Furniture; Architect Designed; ph.; p. 82-87; July/Aug 74; A+

Architect As Product Designer; by Sam Davis; ph. sec; p. 18-21; mid-Oct 74; AR

Art Center Addition; Maonht Foundation; Serf & Jackson; ph. pi.; p. 102-103; Oct 74; AIAJ

Architectural Furniture Index; BOSTI and Hauserman; ph.; p. 82-91; Nov 74; PA

Office Interior Systems Research; BOSTI and Hauserman; ph.; p. 82-91; Nov 74; PA

Office Landscaping, Design and User Reaction; History, Last Ten Years; ph. pi.; p. 42-45; Oct 74; AIAJ

Open Plan Furniture; ph.; p. 98-99, 101, 102, 103-105; mid-Oct 74; AR

Open Plan Furniture, An Analysis; Comparison of 37 Manufacturers’ Products; by Hugh M. Keiker; tables; p. 92-93; Nov 74; PA

Outdoor Furniture for Handicapped; ph. pi.; p. 10; Summer 74; DE

Unpublished Mies Sketches of Furniture; Mies Von Der Rohe; ph. ill.; p. 54-57; Oct 74; AIAJ

Wegner Designed Chairs; ph.; p. 30; Sept 74; INT

FREeway

See HIGHWAY

GEORGIA

Atlanta, Near; Snapfinger Woods; Callister, Payne & Bischoff; ph.; p. 16; Winter 73; DE

Atlanta, North of; Conference Center; Interiors; William Trappnell; ph. pi.; p. 92-97; June 74; INT

Atlanta, North of; Conference Center; Unici Lodge; Welton Becket; ph.; p. 92-97; June 74; INT

Atlanta; Bicycle Path Plan and Use Program; Barton & Aschman; sec. ill.; p. 85; Jan 74; PA

Atlanta; Coliseum for Sports Conventions, Shows; Space Truss Roof; Thompson, Ventulett & Stanback; ph. iso. dio.; p. 83; mid-Aug 74; AR

Atlantic; Hotel; Morris Lapidus; ph. ill. tables; p. 148-150; May 74; AR

Atlanta; Law Offices; Jova, Daniels & Busby; ph.; p. 136-137; May 74; INT

Atlanta; Townhouse; Gary B. Coursey; ph. pi.; p. 88-89; Sept 74; HH

Atlanta; Townhouse; Surber, Newton & Barber; ph.; p. 68-69; Dec 74; HH

Doraville; Church, Presbyterian, Remodeled; Jack Durham Haynes; ph. pi.; p. 150; Sept 74; AR

Lake Lanier; House With Solar Power; Horst Biernath; elev. m.; p. 45; Dec 74; PA

Savannah; Historic District; History; by Picot Floyd; ph.; p. 29-33; Sept 74; AIAJ

Germany

Berlin; Berlin Free University; Critics; Candilis, Josic, Woods & Schindhelm; ph. pl. soc. elev. det.; p. 32-51; Jul/Feb 74; A+
GERMANY (Cont’d)

Bonn; Chancellory and Parliament Buildings; Competition Entries; Adams, Hornschuh, Glatzer, Pollich & Tuerler; m. ph.; p. 41; Feb 74; AR

Braunschweig; Bank; Remodeled From 1845 Railway Terminal; Hannes Westermann; ph. pl. p. 54-57; Mar/Apr 74; A+

Dessau; The Bauhaus Building Now in a State of Semi-Decay; Walter Gropius; ph. p. 58-59; Jul 74; INT

Gorkau; Barn; Battle to Preserve Innovative

Munich; Student Apartments, University of Munich; Pedestrian Moll Over New Subway; Munich; Apartment Development; High Rise; The Bauhaus Building Now in a State of Semi-Decay; Walter Gropius; ph.; p. 58-59; Jul 74; INT

Stuttgart; Apartment Building; Low Rise; Tender

GERMANY (Cont’d)

Stuttgart; Light Web Over Public Square; Civic Building and Town Center; Canada, Ontario, Scarborough; Raymond Moriyama; ph. pl. ill.; p. 91-98; July 74; AR

GREAT BRITAIN

Housing Slump and Deflation; ph.; p. 22; Dec 74; HH

GREECE

Athens; Architect’s View; by Charles Blessing; ill.; p. 42; Sept 74; AIAJ

Athens; Pierce College; Hugh Newell Jacobsen; m. pl.; p. 121; May 74; AR

Thessalonika; Gymnatorium, Anatolia College; Hugh Newell Jacobsen; m. sec.; p. 121; May 74; AR

GOVERNMENT BUILDING (Cont’d)

Federal Procurement of Architect Services; p. 107-112; Oct 74; AR

Fire Station; San Francisco, California; ph. pl. sec. elev.; p. 138-140; June 74; AR

GSA and Systems Buildings; ph.; p. 22-23; mid-Oct 74; AR

Judicial/Heritage Complex; Denver, Colorado; Competition Entries; RNL; elev. m.; p. 41; June 74; AR

Municipal Center; Dallas, Texas; I. M. Pei and Harper & Kemp; ph. m. pl. elev. det.; p. 90-92; Sept 74; PA

New GSA Questionnaire for Architects/Engineers; p. 32; Nov 74; AIAJ

On a Report on Design of Federal Architecture; p. 13-14; June 74; AR

Police Headquarters; New York, New York; Gruzen & Partners; ph. pl.; p. 107-112; Nov 74; AR

Police Headquarters; Schenectady, New York; Feibes & Schmitt; ph. pl.; p. 136-137; June 74; AR

Police Station; New York, Queens, New York; Holdan, Yang, Roensch & Terjesen; ph.; p. 134-135; June 74; AR

Post Office; Columbus, Indiana; Kevin Roche and John Dinkeloo; ph.; p. 23; Mar; 74; AR

Prefab Postal Service Buildings; Dalton, Dalton, Little & Newport; ill.; p. 6; Mar 74; AIAJ

Proposals to Improve Quality of Federal Architecture; ph.; p. 4; May 74; AIAJ

Public Procurement of Architect/Engineer Services; by George Dudley; p. 73-77; Nov 74; AR

Supreme Court Complex; Japan; Shinichi Okada; ph.; p. 41; Sept/Oct 74; A+

See CIVIC CENTER, CITY PLANNING, HISTORICAL, PENAL also
GREENHOUSE
Greenhouse Architecture; Notes on a Genesis of Form; Kevin Roche and John Dinkeloo; by Ludwig Glaser; m. ph. pl. ill. sec.; p. 76-85; Mar 74; AF
Orangerie; Kevin Roche and John Dinkeloo; ill. sec.; p. 80; Mar 74; AF

GUATEMALA
Kites; by Hans Namuth; ph.; p. 64-69; July/Aug 74; A+

HAITI
Port-Au-Prince, Near; Hotel; Plush Resort Palace; Albert Mangones; ph.; p. 98-105; Mar 74; INT
Architecture: Letter From Haiti; by Selden Rodman; ph.; p. 10-22; July/Aug 74; A-

HARDWARE
New Product Review; ph.; p. 71+; mid-Oct 74; AR
New Products; ph.; p. 184, 186; Jan 74; HH

HAWAII
— — —; Tourism Boom; by Donald H. Wohrlink; ph. map, tables; p. 33-41; Jan 74; LA
Hilo; Planning and Rebuilding After Tsunami Disaster; Project Kaiako; by Wesley Marx; ph.; p. 148-152; Apr 74; LA
Honolulu, Kakako; AIA Design Team Report; ph.; p.; 47-49; July 74; AIAJ
Honolulu; College of Business Administration, University of Hawaii; Leo Wou; ph. pl. sec. m.; p. 121-126; Jan 74; AR
Lanai Island; Master Development Plan; Jack Siderer; pl. iii.; p. 80; Jan 74; PA

HEALTH CARE
See CLINIC, HOSPITAL

HEATING AND VENTILATING
Air-Handling Units for School and Gymnasium; ph. pl. sec.; p. 157-160; Jan 74; AR
Automated Control Network Saves Energy; ph.; p. 152; Nov 74; AR
Custom Air-Source Heat Pump Works Down to Zero-Degree Outdoor Temperature; dia. ph.; p. 110; mid-Aug 74; AR
Glass Tower Requires No Air Conditioning; Ventilation System; ph. pl. sec. dia.; p. 78-83; May June 74; A+
Heat System for Ski Lodge Recovers Heat From Exhaust Air; ph. dia.; p. 113; mid-Aug 74; AR
High-Efficiency Air-Source Heat Pump System for School; ph. dia. pl. sec.; p. 103; mid-Aug 74; AR
New Product Review; ph.; p. 147-+; mid-Oct 74; AR
Novel Approaches for Electronic Plants; ph. pl. sec.; p. 149-151; Nov 74; AR
Roof-Top, Split-System Heat Pumps for An Office Park; ph. dea.; p. 135-136; July 74; AR

HEATING AND VENTILATING (Cont'd)
Small Single-Package Heat Pump Exchanges Heat From a Water Loop; ph. dia. det. pl.; p. 102-106; mid-Aug 74; AR
Sun Power; Solar Heating Systems; History and Survey of Projects; by Marguerite Villecco; ph. ill. det.; p. 84-99; Sept/Oct 74; A+
Water-Loop Heat Pumps Piggybacked by Well-Water Heat Pump; ph. dia.; p. 108; mid-Aug 74; AR
See AIR CONDITIONING, ELECTRICAL also

HIGHWAY
Bicycle Path Plan and Use Program; Georgia, Atlanta; Barton & Aschman; sec. ill.; p. 85; Jan 74; PA
Transit Survey Compares Results of Various Solutions; California, Los Angeles; Wallace, McHarga, Roberts & Todd; ill. dia. ph.; p. 88-91; June 74; PA
See CITY AND REGIONAL PLANNING, TRANSPORTATION also

HISTORICAL, PRESERVATION
Adapting Old Buildings to New Uses; Survey of Projects and Methods; by Andy Leon Harney; ph. elev.; p. 49-54; Aug 74; AIAJ
Adaptive Uses, Factory and Stores Into Apartment-Gallery, Clinton Trust; ph.; p. 38-40; Nov 74; AIAJ
Architects' Offices Remodeled in 1695 Mill House; Mill Preserved; New Jersey, Milltown; Zion & Breen; ph. pl. sec.; p. 68-73; Mar/Apr 74; A-
Architect's View; Athens, Greece; by Charles Blessing; ill.; p. 42; Sept 74; AIAJ
Area Conservation Helps Planning; by Michael Seelig; ill.; p. 106-109; Dec 74; AR
Art Deco Union Terminal Demise; Cincinnati, Ohio; ph.; p. 10; Jan/Feb 74; AF
California; Los Angeles Area; 1930's Houses; Harwell Hamilton Harris; ph.; p. 41-42; May 74; PA
Cast Iron Bogardus Building Was Stolen; ph.; p. 31-32; July, Aug 74; A-
Chrysler Building, 1930: New York, New York; Critique; William Van Alen; by Cervin Robinson; ph.; p. 50-55; May/June 74; A-
City Hall Remodeled for Shops, Restaurants, Museums, Tacoma, Washington; Barnett Schorr; ph. ill.; p. 50-51; Aug 74; PA
City Hall Restored for Museum; Bellingham, Washington; George Bartholick; ph.; p. 50-53; Aug 74; PA
City Hall, 1928, Saved From Earthquake Effects by Structural Foam in Cracks; ph.; p. 37; May 74; AR
Commercial Buildings Remodeled for Shops, Offices, Etc.; Seattle, Washington; Ralph Anderson; ph.; p. 46-48; Aug 74; PA
Conservation Preservation of Character and Human Values; ph.; p. 85-87; Dec 74; AR
Conversion of the Queen Mary to a Multi-Use Complex; Long Beach, California; Museums, Hotel, Shops, Restaurants, Convention Facilities; ph. sec.; p. 64-69; July 74; PA
HISTORICAL, PRESERVATION (Cont’d)

Converting the Past: a Philosophy of Recycling; by Pierre Schneider; ph. pl. ill.; p. 62-67; Feb/ Mar 74; A+.

Corporation of Art, Restoration; District of Columbia, Washington; Renwick Gallery; John Carl Warnecke and Hugh Newell Jacobson; ph.; p. 49; May 74; AIAJ.

Corporation of Art, Restoration; Two Old Buildings: Indiana, Columbia; Kevin Roche and John Dinkeloo; pl. sec. m.; p. 52-53; Mar 74; A+.

Critical Discussion of Architectural Criticism; by Richard Bohn; p. 70-71+; Sept/Oct 74; A+.

Cultural Center, Massachusetts, Lowell; Arts and Living Facilities, Remodeled From 1835 Cotton Mill; Michael Southworth and Susan Southworth; pl. elev.; p. 56-57; Jan 74; PA.

Environmental Impact of the Great Pyramid; Egypt; Satire; by Colin Keizer and Randy Caster; p. 48-50; Nov 74; AIAJ.

Examples of Endangered Historic Buildings; Determining Feasibility; ph. m.; p. 132-136; Dec 74; AR.

Federal Courts Building 1892, Saved by Legislation; St. Paul, Minnesota; Restored; Willoughby Edbrooke; ph.; p. 32-37; Mar 74; AIAJ.

Federal Courts Building, Restored; Multi-Purpose Use; Stahl & Bennett, Winsor & Fancy; ph.; p. 8; Spring 74; DE.

Five U. S. Historic Buildings Being Saved; ph. elev.; p. 35-37; July 74; PA.

Five 1920's Classical Buildings Remodeled As Multi-Use Complex; Pittsburgh, Pennsylvania; Shops, Theaters, Restaurants, Offices and Apartments; IKM Partnership; ph. iso. elev. sec.; p. 76-79; July 74; PA.

Germany, Gorka; Battle to Preserve Innovative 1925 Structure; Hugo Haering; ph. pl.; p. 112; Mar/Apr 74; A+.

Greenhouse Architecture; Notes On a Genesis of Form; Kevin Roche and John Dinkeloo; by Ludwig Glaeser; m. ph. pl. ill. sec.; p. 76-85; Mar 74; A+.

Historic District, Savannah, Georgia; History; by Pict Ford; ph.; p. 29-31+; Sept 74; AIAJ.

J. Paul Getty Museum Recreates Ancient Roman Villa, California, Malibu; ph.; p. 35; July 74; PA.

Kingswood School, Cranbrook Academy of Art, 1931; Michigan, Bloomfield Hills; Saarinen Associates; Interiors; Eiel Saarinen; ph.; p. 70-75; July 74; PA.

Landmarks of Black History Designated; p. 10, 14; Sept 74; AIAJ.

Lee Lawrie's Bas-Reliefs Restored As Part of Rockefeller Center Maintenance; New York, New York; ph.; p. 60-63; July 74; PA.

Letter From Haiti; Haiti; by Selden Rodman; ph.; p. 10-22; July/Aug 74; A+.

Let's Save Rail Service Instead of Stations; by Lawrence Hausten, Jr.; ph.; p. 50-52; Sept 74; AIAJ.

Mansion Remodeled As Store; Philadelphia, Pennsylvania; Controversy About Alterations; Architectural Resources; ph. sec.; p. 22; Sept 74; PA.

Massachusetts, Lincoln; Grapis House, 1937; To Be Preserved; Walter Grapis and Marcel Breuer; ph. pl.; p. 111; Mar/Apr 74; A+.

Movie Palace Restored As Community Cultural Center; Oakland, California; Paramount Theater; Timothy Fieger; ph.; p. 50-57; July 74; PA.

Non-Profit Entrepreneurs for Preservation Needed; Techniques for Preservation, Air Rights Transfer; by Jonathan Barnett; ph. ill.; p. 122-125; Dec 74; AR.

Old Farmhouses, Fences, Rills; by Mary W. Covington; ph.; p. 38-39; Fall 74; DE.

Opera House, Renovated; Delaware, Wilmington; James R. Grieve and Armstrong & Childs; ph. sec. elev.; p. 39; Aug 74; PA.

Paramount Movie Palace Restored As Concert Hall; California, Oakland; Skidmore, Owings & Merrill; ph.; p. 58-61; Mar/Apr 74; A+.

Pennsylvania Academy of Fine Arts, 1876; Philadelphia, Pennsylvania; Restoration; Frank Furness; ph. sec.; p. 12; Jan 74; INT.

Photo-Exhibition of Art Nouveau Buildings; Belgium, Brussels; ph.; p. 27; Mar/Apr 74; A+.

Pier Warehouse Remodeled for Shops, Restaurant; Seattle, Washington; Barnett Scharr; ph.; p. 49; Aug 74; PA.

Postal Service Policies Questioned; p. 10; July 74; AIAJ.

Preservation Controversy, Marquette Building; Chicago, Illinois; Holabird & Root; ph.; p. 21; Oct 74; AII.

Preservation; "Found Space" Into Schools; Report for Educational Facilities Laboratories; by James Meier; ph.; p. 74-75; Mar/Apr 74; A+.

Putting Landmark Buildings On a Firmer Footing; Chicago, Illinois; by Linda Legner; ph.; p. 56-60; Jan/Feb 74; AF.

Railroad Stations, Conversion Problems and Prospects; ph.; p. 32, 35, 36; Oct 74; PA.

Recycling, Worldwide Survey of Remodeled Buildings; by Jonathan Borriott; ph. 36-87; July/Aug 74; A+.

Relating New Buildings to Old Ones; Survey; by James Moier; ph.; p. 126-131; Dec 74; AR.

Remodeled Shops, Offices, Restaurants; Cambridge, Massachusetts; The Garage; Architecture, Design, Development; ph. sec.; p. 9; Spring 74; DE.

Renaissance of Cooper Union Foundation Building, 1859-1968; New York, New York; John Hejduk; ph.; p. 34; Oct 74; AR.

Renaissance of Foundation Building, Cooper Union, Interiors Radically Altered; New York, New York; John Heiduk; ph. pl. sec.; p. 96-103; July 74; PA.

River Quay Project, Historic Area; Kansas City, Missouri; Don Wadite; ph.; p. 6; Dec 74; AR.

Saint Thomas Church, 1911; New York, New York; Gothic; Exemplary Urban Design; Critique; Gram, Goodhue & Ferguson; ph. elev. sec. pl.; p. 113-118; Apr 74; AR.

Selling Air Rights Above Historic Buildings; p. 10; Mar 74; AIAJ.

Soaring Twenties, 1920's Skyscrapers; Illinois, Chicago; by M. W. Newman; ph.; p. 48-55; Jan/Feb 74; AF.

Survey of a City, Entire Issue; Illinois, Chicago; ph. sec. dic. elev. det. ill. m. table, iso. cost anal.; p. 21-93; Jan/Feb 74; AF.

The Aura of the Past, by Kenneth Frampton; ph.; p. 48-49; July 74; PA.

The Bauhaus Building Now in a State of Semi-Decay; Dessau, Germany; Walter Grapis; ph.; p. 58-59; July 74; PA.

THE ARCHITECTURAL INDEX

41
HISTORICAL, PRESERVATION (Cont'd)
The Great Northwest Revival; — — — — — — Washington; ph. pl. sec. iii.; p. 46-63; Aug 74; PA
Young Firm Designs, Builds Victorian Wood Structures; ph.; p. 10: July 74; AIAJ
See MUSEUM also

HOLLAND
Apeldoorn; Office Building; Low Rise; Superblock, Critique; by Alan Colinhou; ph.; p. 48-55; Sept/Oct 74; A4-
Leiden, Near; Kager Lakes, Plan Mixes Recreation and Agriculture; by Chris Blandford and Others; ph. pl. map.; p. 153-156; Apr 74; INT
Natural Planting, Principles; Experiences; by Jan C. Laurie; p. 410-413; Oct 74; LA

HOSPITAL
How to Work With the Health Client; Hospital, Example; by James Balick; ph. iso. pl. dia.; p. 80-87; July 74; PA
Interior, Progressive Patient in Recuperation Wing; Wakefield, Rhode Island; Work of Research and Design Institute; REDE; by Ronald Beckman; ph. pl.; p. 64-69; Nov 74; PA
Interior Should Comfort; by Mary Louise Schum; p. 92-93; Dec 74; INT
Furniture for Health Care; ph.; p. 32; Dec 74; INT

GENERAL
Borda Wing, South County Hospital; Wakefield, Rhode Island; Evaluation; Research and Design Institute; ph.; pl.; p. 74-77; Dec 74; INT
Intensive Care Units; New York, New York; Stedman, Owings & Merrill; ph. iso.; p. 78-81; Dec 74; INT
Interiors Generated by New Information System; Boston, Massachusetts; Perry, Dean & Stewart; ill. dia. pl. iso.; p. 58-65; Feb 74; PA
Mesa, Arizona; Caudill, Rowlett & Scott; ph. iso. pl. dia.; p. 80-87; July 74; PA
Method of Structuring Information for Problem Solving; by Guy Pnelly, Dean & Stewart; ill.; p. 86; Jan 74; PA
Montego Bay, Jamaica; Architects Collaborative; ph. pl.; p. 132-134; Aug 74; PA
New Wing; Lowell, Massachusetts; Ritchie Organization; ph.; p. 82-85; Dec 74; INT
Tufts-New England Medical Center; Massachusetts, Boston; Architects Collaborative; ph. pl.; p. 135-137; Aug 74; AR
Veterans Administration; Systems Study; New York, Bronx, New York; Max O. Urbanhn, m. pl. sec. iso. dia.; p. 144-146; Aug 74; AR

GERIATRIC
Long-Term Care Facility; Salem, Massachusetts; Campbell, Aldrich & Nulty; m. pl.; p. 141; Aug 74; AR

LABORATORY
Stamford, Connecticut; Off-the-Shelf Components for Fast Design, Construction; Perkins & Will; ph. elev. det. sec.; p. 147-148; Aug 74; AR

NURSES' DORMITORY
Princeton, New Jersey; Holt, Morgan & Schwartz; ph. pl.; p. 140; Aug 74; AR
See CLINIC, RESEARCH, UNIVERSITY also

HOUSING
AIA's Housing Policy Task Force Report; ill.; p. 36-43; Dec 74; AIAJ
Appeals Court Uphold Stopping FHA 235, 236; p. 13; Sept 74; HH

THE ARCHITECTURAL INDEX

HOTEL
Atlanta, Georgia; Morris Lapidus; pl. ill. tables; p. 90-91, Jan/Feb 74; INT
Ball, Indonesia; Palmer & Turner; ph.; p. 99; June 74; INT
Charleston, West Virginia; Morris Lapidus; pl. elev.; p. 151; May 74; AR
Conversion of the Queen Mary to a Multi-Use Complex; California, Long Beach; Museums, Hotel, Shops, Restaurants, Convention Facilities; ph. sec.; p. 64-69; July 74; PA
Developing a Convention Hotel, Clients and Finances; by William B. Tabber; tables; p. 146-147; May 74; AR
Disney World, Place Review; Experiences at the Hotel; by Jeremy Wraith; ph.; p. 7-9; Feb 74; JAE
Fiji Islands; Harry B. Kohl; ph.; p. 98; June 74; INT
Hotel, Department Store, Shopping Complex; California, Los Angeles; Broadway Plaza; Charles Luckman; ph. pl. sec.; p. 137-141; Apr 74; AR
Houston, Texas; Harwood K. Smith; ph. pl.; p. 90-91; June 74; INT
Houston, Texas; Hyatt Regency; JVIII; ph. pl. sec. elev.; p. 145, 152-160; May 74; AR
Illinois, Chicago; Water Tower Place; Critique; Leeb, Seinig, Pan, Bennett & Dart and C. F. Murphy; ph. m. elev. sec. ill. map.; p. 44-47; Jan/Feb 74; AF
Interiors; Houston, Texas; ISD; ph. pl.; p. 90-91; June 74; INT
Interiors; St. Martin, Caribbean Islands; Hotel La Samanna; Nicole Frankel; ph.; p. 70-75; Oct 74; INT
New Town, Sardegna, Costa Smeralda; Resort Village; ph.; p. 93-96; Mar 74; INT
Planning a Convention Hotel, Segregate and Contain Functions; by Alan H. Lapidus; pl. tables, ill. elev.; p. 148-151; May 74; AR
Plush Resort Palace; Port-Au-Prince, Near, Haiti; Albert Mongones; ph.; p. 98-105; Mar 74; INT
Resort Development; West Indies, St. Johns, Antigua; Hugh Newell Jacobsen; m.; p. 122; May 74; AR
Resort Hotel; Limassol, Cyprus; Architects Collaborative and F. J. Colakides; ph. sec.; p. 115-119; Oct 74; INT
Resort Village; La Romana, Near, Dominican Republic; William Cox; ph. pl. sec.; p. 68-71; Nov 74; HH
Resort; St. Martin, Caribbean Islands; Hotel La Samanna; Robertson Word; ph. pl.; p. 70-75; Oct 74; INT
Ski Lodge, Tram Terminal and Plaza; Utah, Snowbird; Bixen & Christopher; ph. pl. ill.; p. 122-123; Mar 74; AR
Ski Lodges and Restaurant; Utah, Snowbird; Enteleki; ph. pl. sec.; p. 124-126; Mar 74; AR
Utah Ski Lodge, Tram Terminal and Plaza; Utah, Snowbird; Enteleki; ph. pl. sec.; p. 124-126; Mar 74; AR
Udaipur, India; Remodeled from Police Station; ph.; p. 48-49; Mar/Apr 74; A+Unicoi Lodge; Georgia, Atlanta, North of; Welton Becket; ph.; p. 92-97; June 74; INT
See MOTEL also
THE ARCHITECTURAL INDEX

ILLINOIS (Cont'd)

Chicago; Downtown Redevelopment; Illinois Center; W. Workfront; Rights Project; Critique; Office of Mies Van Der Rohe; ph. pl. sec. elev.; p. 74-79; Jan/Feb 74; AF
Chicago; Effects of Work of Public Building Commission; ph. pl. sec. det.; p. 92-97; Apr 74; PA
Chicago; Multi-Use Structures; John Hancock; Water Tower Place, Marina City; by Baine Brownell and Clifford Peterson; ph. table; p. 39-43; Jan/Feb 74; AF
Chicago; Office Building; High Rise; IBM Building, Efficient Energy User; Mies Van Der Rohe; by Stanley Abercrombie; ph. pl. det.; p. 62-71; Sept/Oct 74; A+
Chicago; Office Building; High Rise; Sears Tower; World's Tallest Building; Critique; Skidmore, Owings & Merrill; ph. pl. sec. dia. elev. det. ill.; p. 24-31; Jan/Feb 74; AF
Chicago; Office Building; Interiors; Four Office Projects; Includes Designer's Offices; Saphier, Lerner, Schindler/Environetics; ph. pl.; p. 78-91; Jan 74; INT
Chicago; Plaza; Civic Center; C. F. Murphy; ph.; p. 88; Jan/Feb 74; AF
Chicago; Plaza; Federal Center; Office of Mies Van Der Rohe; m. pl. ph.; p. 90-91; Jan/Feb 74; AF
Chicago; Plaza; First National Bank; C. F. Murphy and Perkins & Will; ph.; p. 86-87, 91; Jan/Feb 74; AF
Chicago; Plaza; Between Dearborn and Clark Streets; by Charles William Brubaker; ph. pl. m.; p. 86-91; Jan/Feb 74; AF
Chicago; Preservation Controversy, Marquette Building; Holabird & Root; ph.; p. 21; Oct 74; PA
Chicago; Prison Tower; Harry Weaver; m. pl.; p. 30; Mar/Apr 74; A+
Chicago; Putting Landmark Buildings on a Firmer Footing; by Linda Lognner; ph.; p. 56-60; Jan/Feb 74; AF
Chicago; Renovation for Public Library, 1897; Holabird & Root; pl. m.; p. 37; Oct 74; AR
Chicago; School; High; Mies Van Der Rohe; ph. pl. sec.; p. 96-97; Apr 74; PA
Chicago; School; Middle; Fire Protection Features; David Haid; ph.; p. 92-95; Apr 74; PA
Chicago; School; Vocational; De Vry Institute; Fast-Track Process; Caudill, Rowlett & Scott; ph. pl. sec. iso. det.; p. 88-91; May 74; PA
Chicago; Soaring Twenties, 1920's Skyscrapers; by M. W. Newman; ph.; 48-55; Jan/Feb 74; AF
Chicago; Survey of a City, Entire Issue; ph. pl. sec. dia. elev. det. ill. m. table, iso. cost anal.; p. 21-92; Jan/Feb 74; AF
Chicago; Tennis Courts, High Rise Complex; ill. pl.; p. 90-91; July 74; HH
Chicago; The Costs of Preservation; The Chicago Plan and the Economics of Keeping Landmarks in the Marketplace; by John J. Costonis; cost anal. tables, ph.; p. 61-67; Jan/Feb 74; A+
Chicago; Water Tower Place; Critique; Loeb, Schlossman, Bennett & Dart and C. F. Murphy; ph. m. elev. sec. pl. ill. map; p. 44-47; Jan/Feb 74; AF
Eimhurst; Swimming Club; Booth & Nagle; ph. m. pl.; p. 80-81; Jan/Feb 74; AF
Highland Park; Townhouse; Anderson & Alla­bastro; ph. pl.; p. 59; Apr 74; HH
Northbrook; Telephone Equipment Building; Holabird & Root; ph.; p. 47; May 74; AIAJ

ILLINOIS (Cont’d)

Perry; Church; Abbey Church at Monastery; Mitchell & Giurgo; ph. pl. det.; p. 54-61; Dec 74; PA
Springfield; Residential Development; New Community Design, Architect Is Co-Developer; Roosevelt Community; Earl Swenson; ph. pl.; p. 46-48; June 74; AIAJ

INDIA

Bombay; Apartment Building; High Rise; Two-Story Terraces; Charles Correa; ph. sec.; p. 26; Mar/Apr 74; A+
Udaipur; Hotel; Remodeled from Palace; ph.; p. 48-49; Mar/Apr 74; A+

INDIANA

Columbus; Bank; Addition; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 54-57; Mar 74; AF
Columbus; Engine Component Plant; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 48-51; Mar 74; AF
Columbus; Office Building; Interiors; Corporate Offices Remodeled from Warehouse; Bruce Adams; ph. pl. sec.; p. 78-83; Aug 74; PA
Columbus; Office Building; Low Rise; Corporate Headquarters Encloses Two Old Buildings; Kevin Roche and John Dinkeloo; ph. pl. sec. m.; p. 52-53; Mar 74; AF
Columbus; Post Office; Kevin Roche and John Dinkeloo; ph. pl.; p. 23; Mar 74; AF
Columbus; School; Elementary; Community Design Participation; Caudill, Rowlett & Scott; ph. pl. sec. det.; p. 84-87; May 74; PA
Columbus; Superblock, Downtown Project; Victor Gruen; by Grady Clay; ph.; p. 230-231; July 74; LA
Ft. Wayne; Ear, Nose and Throat Clinic; Interiors; Michael Graves; ph. pl. iso.; p. 88-95; Sept 74; INT
Indianapolis; Office Building; High Rise; College Life Headquarters; Critique; Kevin Roche and John Dinkeloo; ph. pl. sec. elev.; p. 26-31; Mar 74; AF
Indianapolis; Office Building; Shopping Center; Shopping Wall Exemplifies Environmental Theater Theories; IDS; ill.; p. 88-89; Jan 74; PA
South Bend; Townhouse; Lake Oriented; Korbuly & Graf; ph. pl.; p. 56; Jan 74; HH

INDONESIA

Bali; Hotel; Palmer & Turner; ph.; p. 99; June 74; INT

INDUSTRIAL BUILDING

Aircraft Overhaul Shop; San Diego, California; ph. sec.; p. 151; Nov 74; AR
Architectural Metal Building Products Plant; Shreve, Lamb & Harmon; m. sec.; p. 39; Mar 74; AR
Brewery Plant; Allentown, Pennsylvania; Emge's Partnership; ph. pl.; p. 138-139; Feb 74; A+
Chemical Complex Replanning; Midland, Michigan; Dow Facilities; Hellmut, Obata & Kassabaum; ph. pl. sec.; p. 128-129; Feb 74; AR
INDUSTRIAL BUILDING (Cont'd)

Chemical Plant; Memphis, Tennessee; Jones, Walk & Francis Mah; ph. pl., p. 140; Feb 74; AR
Electronic Device Building; —- —- —, Oregon; Electronic Equipment Plant; Redmond, Wash
Engine Component Plant; Portland, Maine; Industrial Process Plant; Portland, Oregon; Laundry, Industrial; Kansas City, Kansas; Hell
Industrial Process Plant; Portland, Oregon; Machine and Engineering Plant; Portland, Oregon; Oliveiti Corporation Buildings in America; Oliveiti Corporation Buildings in America; Walk & Francis Mah; ph. pi.; p. 149-150; Nov 74; AR
Metal Paris Plant; Milwaukee, Oregon; Camp, Dresser & McKee; m. sec. pi.; p. 127; mid-Aug 74; AR
New York, Kingston; Broadway East; UDC Housing; Critique by Werner Seligmann; Wolfe, Koetter & Dennis; ph. pl. sec. elev. det. m. cost anal.; p. 62-71, 112; Oct 74; PA
Pennsylvania; Northeastern Area; Modular Units; Paul Rudolph; ph. pl. sec. iso. m. det.; p. 78-83; Oct 74; PA
Prefab Postal Service Buildings; Dalton, Dalton; Little & Newport; ill.; p. 6; Mar 74; AIAJ
Steel Capsule Apartments, Prototype; Kisho Kurokawa; ph. ill.; p. 104-105; Jan/Feb 74; A+ Systems Revitalized, Survey of Ten Years of Systems Building in U. S.; by Robert E. Fischer and F. J. Walsh; ph. sec. det.; p. 130-137; mid-Aug 74; AR Systems, Myth or Reality; Safdie's Work; in. pi. iso.; p. 96-107; Jan/Feb 74; A+ See APARTMENT DEVELOPMENT, RESIDENTIAL DEVELOPMENT, RESEARCH LABORATORY also

INDUSTRIALIZED BUILDING

Architectonics; Japan; Modular, Flexible, Architecture, Capsules and Other Forms; by Michael Franklin Ross; ph. m. elev. ill. dia. sec. pl.; p. 88-97; May/June 74; A+
Framing System for Factory Allows Placement Anywhere of Crane Runway, Beams, Mezzanining or Catwalk; ph. sec. dia.; p. 136-137; mid-Aug 74; AR Foamed Structural Concrete, House System; Low, Low Cost; ph. iso.; p. 11; Summer 74; DE
Low-Cost Housing Modules, 10-Foot-Square Cubes; Fiberglass or Concrete; Darryl Bennets; ill. elev.; p. 43; July 74; AR Modular Furniture Plants Can Be Assembled for Developments; Kisho Kurokawa; m. ph.; p. 106-107; Jan/Feb 74; A+
New York, Kingston; Broadway East; UDC Housing; Critique by Werner Seligmann; Wolfe, Koetter & Dennis; ph. pl. sec. elev. det. m. cost anal.; p. 62-71, 112; Oct 74; PA

INFLATABLE STRUCTURE

See STRUCTURAL; AIR STRUCTURE

INFORMATION SYSTEM

A. I. A. Library Services; by Susan Cosgrove; ph.; p. 12; Feb 74; AIAJ Libraries and Data Banks of Architectural Information; by Harold J. Rosen; p. 78; Feb 74; PA System Structures Information to Generate Alternative Solutions; Hospital Interiors Applications; by Perry, Dean & Stewart; ill. dia. pl.; p. 58-65; Feb 74; PA

INSECT ARCHITECTURE

See ARCHITECTURE

INSULATION

New Product Review; ph.; p. 55-4; mid-Oct 74; AR
Thermal Properties of Building Materials, Part 1; by Harold J. Rosen; p. 100; Apr 74; PA
Thermal Properties of Building Materials, Part 2; by Harold J. Rosen; p. 109; May 74; PA

45
ITALY (Cont’d)

Catanzaro and Gensà; Airport; Leonardo Savioli; m. elev.; p. 106-107; Feb 74; AR
Florence; Apartment Building; Low Rise; Leonardo Savioli and D. Santi; ph. m. ill.; p. 108; Feb 74; AR
Florence; Office Building; Low Rise; Publishing Company Complex; Edosardo Detti; ph. pl.; p. 98-99; Feb 74; AR
Florence; Steel Window Details, Remodeling of Farmhouse; Theodoore Waddell; sel. det.; p. 110-111; May 74; PA
Florence; The New Architecture, Survey; ph. pl. m. ill.; sec.; p. 95-108; Feb 74; AR
Milan; Milan Furniture Fair; ph.; p. 10-14; Dec 74; INT
Milan; The Milan Fair, The Triennale; ph.; p. 99-105; Jan 74; INT
Montecatini Alto; Cemetery; Leonardo Savioli and D. Santi; pl. elev.; p. 106; Feb 74; AR
Rome; Converting The Past; A Philosophy of Recycling; by Pierre Schneider; ph. pl. ill.; p. 62-67; Mar/Apr 74; A+
San Gaggio; Residence; Duplex, Prototype for Continuous Roof Town; Leonardo Savioli and D. Santi; ph. sec. m.; p. 105; Feb 74; AR
Sesto Fiorentino; Multi-Use Complex, Shops, Department Store; Housing; Edosardo Detti; ph.; pl.; p. 100-101; Feb 74; AR
Soriano; Apartment Development; High Rise; Ricci; ph.; p. 102-103; Feb 74; AR
Stupignon; Office Building; Low Rise; Fiat Headquarters; Kevin Roche and John Dinkeloo; m. pl.; p. 82-85; Mar 74; AF
Urbino; University of Urbino; Remodeled from Convent; Giacomo Micca; ph. pl. sec.; p. 38-43; Mar/Apr 74; A+
Volterrano; Urban Structure Over Town; Roofs Carry All Mechanical and Electrical; Leonardo Savioli; m. ill.; p. 104; Feb 74; AR

IVORY COAST

Abidjan; High Rise; Multi-Use Commerce Center Building; Rinaldo Olivié; by Simone W. Susan; ph. pl.; p. 72-77; Sept/Oct 74; A+

JAMAICA

Montego Bay; Hospital; General; Architects Collaborative; ph. pl. sec.; p. 132-134; Aug 74; AR

JAPAN

— — — Residence; Metabolist Capsuled Villa; Kisho Kurokawa; ph.; p. 96-101; Jan/Feb 74; A+
Hiratsuka; Dental Clinic; Five-Story, Curved Glass Front; Kazuma Yamaha; ph.; p. 125; May/June 74; A+
Osaka; Expo 70 Exhibition Buildings; Kisho Kurokawa; ph. m. pl.; p. 98-99; Jan/Feb 74; A+
Sapporo; Soft Drink Canning Plant; Minoru Toikya and the United Actions; ph. pl. iso. sec. dia. ill.; p. 78-81; Mar 74; PA
Shiga Prefecture; Youth Castle Multi-Purpose Building; Tatsuihiko Nakajima and GAUS; ph. elev. pl.; p. 94-95; May/June 74; A+

ITALY

1000 A.D.; Bari; Belgioioso; Peressutti & Rogers; ph. pl.; p. 82-87; Mar/Apr 74; A+
Carpi; War Memorial Remodeled From Castle,
JAPAN (Cont’d)

Suzuran Ko; New Town Study, Critique; by Peter Rowe and Carl Sharpe and Donald Williams; ill. map, sec.; p. 278-277; July 74; LA

Suzuran Ko; New Town Study; by Keith French and John Schmidt; p. 278-279; July 74; LA
Tokyo; Apartment Building; High Rise; Nakagin Capsule Tower; Kisho Kurokawa; ph. iso.; p. 102-103; Jan/Feb 74; A+
Tokyo; Capsule Apartment Building; Kisho Kurokawa; ph. pl. sec.; p. 92-94; May/June 74; A+

Utsunomiya; Art Museum; Kiyoshi Kawasaki; ph. pl. sec.; p. 104-106; Oct 74; AR

Architectonics; Modular, Flexible, Architecture, Capsules and Other Forms; by Michael Franklin Ross; ph. m. elev. ill. dia. sec. pL; p. 88-97; May/June 74; A-L

Photography; Photo Essay of a Country; by Douglas Bol; ph.; p. 104-109; Feb 74; INT

Supreme Court Complex; Shinichi Okada; ph.; p. 41; Sept/Oct 74; A+

KANSAS

Kansas City; Laundry, Industrial; Hellmuth, Obata & Kassabaum; ph. pl.; p. 127; Feb 74; AR

KENTUCKY

Ashland; Office Building; Low Rise; Kevin Roche and John Dinkelo; m. sec pi.; p. 81; Mar 74; AF

KITCHEN

Interior Products; ph.; p. 106, 107, 162, 166; Jan 74; HH
New Product Review; ph.; p. 114+; mid-Oct 74; AR

KITES

Kites; Guatemala; by Hans Namuth; ph.; p. 64-69; July/Aug 74; A+

LABORATORY

See RESEARCH LABORATORY

LAKE

Planning to Save the Lake; England, Edinburgh; Heriot-Watt University; Reich & Hall; by Arnold Weddle; ph. pl.; p. 406-409; Oct 74; LA
Saving Damaged Lakes; Sweden and Tunisia; by Sven Bjork; ph. dia. ill.; p. 396-405; Oct 74; LA

See LANDSCAPE also

LANDSCAPE (Cont’d)

Building a Lake; by William MacKenzie; p. 68; Feb 74
Chemical Complex Replanning; Michigan, Midland; Dow Facilities; Hellmuth, Obata & Kassabaum; ph. pl. sec.; p. 128-129; Feb 74; AR
Children’s Discovery of Places to Modify the Landscape; Vermont, Wilmington; Two Year Study; by Roger Hart; ph. pl. ill.; p. 356-362; Oct 74; LA
Earth Form in Large and Small Scale Projects; by William Morgan; ill. sec. pl.; p. 32; Feb 74; AIAJ
Environmental Impact, Special Issue; p. 59-113; Jun/June 74; PA
Fences, Paving Furnishings; Product Review; ph.; p. 30-33; mid-Oct 74; AR
Landscape Architecture, Profession in Confusion; by Norman Newton; ill.; p. 256-253; July 74; LA
Landscape Assessment and Analysis; by Julius Cy. Fabos; p. 164-165; Apr 74; LA
Life and Architecture, Survey; China; Tree Plantings at All Projects; by Walter Wagner, Jr.; ph.; p. 111-124; Sept 74; AR
Microcosmic Zoo-Park; Iran, Tehran; Ecological Learning Center; Wallace, McHarg, Roberts & Todd; map, pl. ill. sec.; p. 58-60; Jan 74; LA
Mile Long Exercise Trail; California, Lake Tahoe; ph. pl.; p. 42; Feb 74; HH
Natural Planting, Principles; Holland; Experiences; by Ian C. Laurie; p. 410-413; Oct 74; LA
Nature of the Built Environment; Relationship of Landscape to Buildings; by Robert Geddes; pl. ph. ill. m. p.; p. 72-81; June 74; PA
New Town, Master Plan, Landscape Plan; England; Redditch; Analysis, Critique; by T. H. D. Turner; ph. pl. biblio.; p. 159-163; Apr 74; LA
New Town, With Ecological Planning; Texas, Woodlands New Town; Wallace, McHarg, Roberts & Todd; ill. dia. p.; p. 96-97; June 74; PA
Overview From a Helicopter, The Mess, The Hope, Opportunities; California, San Francisco; Area; Buildings, Parks, Landscape; by Robert Royston; ph.; p. 234-243; July 74; LA
Planning for the Hackensack Meadowlands; New Jersey; --; Ecology Study, Preservation; by Ken Nelson; ph. map.; p. 42-46; Jan 74; LA
Planning to Save the Lake; England, Edinburgh; Heriot-Watt University; Reich & Hall; by Arnold Weddle; ph. pl.; p. 406-409; Oct 74; LA
Radical Experiment in Reorganization of Office; Office Profile, 1971 and 1973; Lawrence Halprin; by Nilo Lindgren; ph. ill.; p. 133-147; Apr 74; LA
Trees and Other Plants to Evoke Moods; Large Areas; by A. E. Bye; ph.; p. 64-71; June 74; PA
Water in Land Development; Hydrological Cycle, Runoff Formulae, Development Impact Model; by Roger Wells; m. sec.; p. 21-26; Jan 74; LA
Women in Design; Planners, Developers, Landscape Architects, Architects, Interior Designers; by Janet Vrchota; ph. pl. sec. ill.; p. 18-25; Spring 74; DE

LANDSCAPE (Cont’d)

Big Thicket, Ecological Phenomenon; Houston, Near, Texas; by Patrick Davis, Jr.; ph.; p. 32-37; June 74; AIAJ
LANDSCAPE (Cont’d)

Wooden Garden, Owner Bjilt; California, Eureka; Romano Gabriel; ph.; p. 90-91; July/Aug 74; A

See CITY PLANNING, CIVIC CENTER, CONSERVATION, PLAZA, RECREATION, RIVER also

LAW

Arbitration, Consolidative Multi-Party Claims; by Jerome Reiss and Carl Sapers; p. 50-51; June 74; AIAJ

Architects and the Fifth Amendment; by Bernard Tomson and Norman Coplan; p. 104; Mar 74; PA

Changing Lifestyles May Invalidate Zoning Regulation; Part 1; by Bernard Tomson and Norman Coplan; p. 116; Oct 74; PA

Condominium Law; by Patrick McKeever; ph.; p. 67-71; Sept 74; HH

Expanding Liability; by C. W. Griffin; p. 62-63; July/Aug 74; AF

House Price Equality for Blocks; p. 44; Oct 74; HH

New Condominium Act, Virginia; by Albert Highsmith; p. 72-73; Sept 74; HH

Professional Contracts, Notes of Caution About Forms; p. 65-67; Oct 74; AR

Recommendations From Ecological Planning Study; Wilmington and Dover, Vermont; Wallace, McHarg, Roberts & Todd; p. 132; Apr 74; LA

Relation of Builder to Buyer; ph.; p. 40, 44; Oct 74; HH

Restructuring Competitive Bids; by Bernard Tomson and Norman Coplan; p. 80; Feb 74; PA

Setting Up a Homeowners Association; p. 74-83; Sept 74; HH

Terminating Subcontracts; by Bernard Tomson and Norman Coplan; p. 106; July 74; PA

Transferable Rights to Develop; p. 26; June 74; HH

Universality of Architects’ Problems; Need for Uniform Licensing Laws; by Bernard Tomson and Norman Coplan; p. 115; June 74; PA

Zoning Changes, Benefit to Individual or Community; by Bernard Tomson and Norman Coplan; p. 104; Apr 74; PA

Zoning Prohibits Six Student-Tenants Living Together; Supreme Court Decision; by Bernard Tomson and Norman Coplan; p. 108; Dec 74; PA

See BUILDING CODE, CITY AND REGIONAL PLANNING, OFFICE PRACTICE, SPECIFICATIONS, ZONING also

LEGAL

See LAW, OFFICE PRACTICE, ZONING

LIBRARY

Cambridge, Massachusetts; John F. Kennedy Library, Revised Project; I. M. Pei; m. sec.; p. 32; Sept 74; PA

John F. Kennedy Library; Cambridge, Massachusetts; Community Concerns, Design Analysis; I. M. Pei; ill. sec. ph. ph.; p. 98-105; Dec 74; A

Library and Herbarium, Botanical Gardens; St. Louis, Missouri; Lehmann Building; Hellmuth, Obata & Kassabaum; ph.; p. 111-116; June 74; AR

Maidenhead, England; Ahrends, Burton & Koralek; ph. sec.; p. 104-105; Sept/Oct 74; A-

Renovation for Public Library, 1897; Chicago, Illinois; Holabird & Root; ph. m.; p. 37, Oct 74; AR

See UNIVERSITY/LIBRARY also

LIGHTING

Diffused Ceiling System With Changing Daylight-Like Effects; m. sec. det. ph. graph; p. 100-101; mid-Aug 74; AR

Floodlights in Open-Plan School for Low Energy Use; ph. sec.; p. 157-160; Jan 74; AR

Light Web Over Public Square; Stuttgart, Germany; Laszlo Vidovitski; ph.; p. 8; Summer 74; DE

Lighting Standards in Educational Facilities; by Stephen A. Kliment; p. 44-46; Feb 74; AIAJ

Litebar System, Light Fixture; Escherick, Homsey, Dodge & Davis; ph. sec.; p. 20; mid-Oct 74; AR

Mobile Office Units Get Localized Desk Lighting Plus Uplight Illumination; ph.; det.; p. 102; mid-Aug 74; AR

New Product Review; ph.; p. 161; mid-Oct 74; AR

New Products; ph.; p. 114, 115; Jan 74; HH

Offices Without Ceiling Fixtures; ph. ph.; p. 92-95; Jan 74; INT

Quality Lighting With Fewer Watts; p. 100; mid-Aug 74; AR

Role of the Lighting Consultant; by David Mintz; p. 94-97; Dec 74; INT

Sculptured Light Fixtures; ph.; p. 110-115; Feb 74; INT

Wall-Washer Lenses at Edges of Ceiling Coffers; ph.; det. sec.; p. 98-99; mid-Aug 74; AR

See ENERGY also

LOUISIANA

New Orleans; Downtown Study; Wallace, McHarg, Roberts & Todd; ph. ph.; p. 93; June 74; PA

MAINE

Bar Harbor; College of the Atlantic; Energy Conservation Uses; Edward Larrabee Barnes; pl. dia. m. ill.; p. 62-63; Jan 74; PA

Brunswick; Dormitory, Bowdoin College; Design Five Maine; ph. sec.; p. 93; May 74; HH

Lewiston; Library; Bates College; Architects Collaborative; ph.; sec. elev.; p. 104-108; Aug 74; AR

Portland; Industrial Process Plant; Camp, Dresser & McKee; m. sec. ph.; p. 127; mid-Aug 74; AR

MALL

Analysis of Downtown Public Spaces, Historic Comparisons; New York, Niagara Falls; by Michael Cunningham and Donald Savoie; m. ph. ph.; p. 47-50; Jan 74; LA
MALL (Cont'd)

Downtown Redevelopment Plan; Illinois, Chicago; ph. 312-220-1633; By Paul Gapp; ill. sec.; p. 35-37; Jan/Feb 74; AF
Madison Avenue Mall; New York, New York; First Stage of Midtown Traffic Plan; Van Ginkel Associates; pl. sec. ill.; p. 131-132; Jan 74; AR
See LANDSCAPE, PLAZA also

MARINA

Marina Del Rey Harbor and Housing Excluded From County Planning; Los Angeles, California; ph.; p. 44; Mar 74; PA

MARINE PARK

See RECREATION

MARYLAND

Baltimore: Downtown Pedestrian Mall; O'Malley & Associates; ill. pl.; p. 12; Fall 74; DE
Baltimore: Multi Purpose Building; Maryland Institute College of Art; Remodeled From Railway Station; Cochran, Stephenson & Donkerwoot; ph.; p. 74-75; Mar/Apr 74; A-
Baltimore: Race Track Club House; Totor & Kelly; ph.; p. 82-85; June 74; INT
Baltimore: Race Track Clubhouse, Interiors; Hunter & Miller; ph.; p. 82-85; June 74; INT
Baltimore: Recreation Center; Designbank; m. pl.; p. 40; May 74; AR
Columbia: Condominium Conversion; ph.; p. 44; Dec 74; HH
Salisbury: Elementary; Private; Hardy, Holzman & Pfeiffer; ph. pl. sec. elev.; p. 113-118; Oct 74; AR
Salisbury: Office Building; Low Rise; Underground; William Morgan; ill. sec.; p. 36-37; Feb 74; AIAJ

MASONRY

Imaginative Walls and Other Forms of Brick; John Spofford; ph.; p. 26; June 74; PA
Precast Brick Panels; by Neal English; ph.; p. 36-38; Jan 74; AIAJ
Product Review; ph.; p. 41-44; mid-Oct 74; AR
Stones for Architectural Uses; Quality Chart; by Charles H. Behre, Jr.; ph. ill.; p. 32-35; Jan 74; AIAJ
Ulrich Franzen Uses Brick; ph. sec. det.; p. 76-77; Sept 74; PA
See ART, SPECIFICATIONS also

MASSACHUSETTS (Cont'd)

Boston; Accounting Firm Offices; H. M. Keiser; ph.; p. 160-163; May 74; INT
Boston: Apartment Building; High Rise; Large Scale; Church Park, Architects Collaborative; ph.; pl. p. 105-110; June 74; AR
Boston: Apartment Building; Low Rise; Remodeled Wharf Into Apartments, Restaurant; Anderson & Nottor; ph. sec. pl.; p. 118-119; Dec 74; AR
Boston: Apartment Building; Low Rise; Remodeled Warehouse, Anderson & Nottor; ph. pl.; p. 100-101; July 74; HH
Boston: Architect's View of San Francisco, Los Angeles, Boston; by Charles A. Blessing; ill.; p. 42-49; Sept 74; AIAJ
Boston; Campus Plan; University of Massachusetts, History; Neighbors; Pietro Belluschi and Sasaki, Dawson & May; by Ellen Perry Berkeley; ph. pl. m.; p. 88-95; Mar/Apr 74; A-
Boston; Educational Facilities Building, Harvard School of Public Health; William Kessler; ph.; p. 23; Apr 74; PA
Boston: Federal Reserve Bank, High Rise; Hugh Stubbings; ph. sec. m.; p. 45; Sept 74; PA
Boston: Federal Reserve Bank; Engineering Studies; Hugh Stubbings; m. ph.; p. 91; mid-Aug 74; AIAJ
Boston; Hospital; General; Interiors Generated by New Information System; Perry, Dean & Stewart; ill. dia. pl. iso.; p. 58-65; Feb 74; PA
Boston; Remodeled Piano Factory; Simeon Bruner; ph.; p. 38-40; Nov 74; AIAJ
Boston; Remodeled Warehouse to Apartments, Shops. Restaurant and Mariana; Financing; Carl Koch; ph. pl.; p. 88-93; Feb 74; HH
Boston: Restaurant; Interiors; Copley's Dorothy Draper; ph.; p. 81-83; Oct 74; INT
Boston: Synagogue; Children; Bertman & Tseckares; ph.; p. 9; Summer 74; DE
Boston: Synagogue; Childs, Bertman & Tseckares; ph. pl. ill.; p. 146-149; Sept 74; AR
Boston: Tufts New England Medical Center; Architects Collaborative; ph. pl.; p. 135-137; Aug 74; AR
Boston; Waterfront Development; Gerald R. Cujier; ph.; p. 60; June 74; PA
Boston: Waterfront Renewal; Wharf Into Village; Carl Koch; ph. Carl Koch; ph. pl.; p. 44-47; Mar/Apr 74; A-
Boxborough; Residence; Robert Whitton; ph. pl.; p. 88-89; mid-May 74; AR
Boxborough; Residence; Robert Whitton; ph. pl.; p. 100-101; June 74; HH
Brockline; School; Elementary; New Pioneer School; William Worner; ph. pl.; p. 74-77; Nov 74; INT
Cambridge; J. F. Kennedy Library, Harvard University; I. M. Pei; m.; p. 35; July 74; AR
Cambridge; J. F. Kennedy Library, Revised Project; I. M. Pei; m. sec.; p. 32; Sept 74; PA
Cambridge; John F. Kennedy Library; Community Computing, Design Analysis; I. M. Pei; ill. sec. pl. ph.; p. 98-105; Dec 74; AIAJ
Cambridge; Lesley College, for Teacher Training; Plan and Buildings; Barker & Hansen; ph. pl. sec.; p. 70-131; July 74; AR
Cambridge; Library; Harvard University Graduate School of Education; Benjamin Thompson; ph. pl. sec.; p. 97-103; Aug 74; PA
Cambridge; Married Student Housing, Harvard University; Critique; Sec. Jackson & Gourley; ph. sec. pl. m.; p. 72-77; Oct 74; PA
MASSACHUSETTS (Cont’d)

Cambridge; Remodeled Shops, Offices, Restaurants; The Garage; Architecture, Design, Development; ph. sec.; p. 9; Spring 74; DE
Cambridge; School; Elementary; Pietro Belluschi; ph. pl.; p. 78-80; Nov 74; INT
Cambridge; Science Center, Harvard University; Sert & Jackson; ph.; p. 11; Spring 74; DE
Cambridge; Science Center, Harvard University; An Urban Campus; Sert & Jackson; ph. pl.; p. 111-118; Mar 74; AR
Cambridge; Shopping Center; Remodeled Trolley Barn; The Garage; ADD; ph. pi.; p. 110-111; Dec 74; AR
Cambridge; Shopping Center; The Garage, Remodeled Stable; ADD; ph.; p. 12; Aug 74; INT
Great Barrington; Residence; Minimal Interiors; Paul Rudolph; ph. pi.; p. 114R-115R; Oct 74; INT
Haverhill; Waste Treatment Plant; Camp, Dresser & McKee; m. sec.; p. 125; mid-Aug 74; AR
Lincoln; Residence; Gropius House, 1937, to Be Preserved; Walter Gropius and Marcel Breuer; ph. pl.; p. 111; Mar/Apr 74; A-F
Lowell; Cultural Center; Arts and Living Facilities; Remodeled From 1835 Cotton Mill; Michael Southworth and Susan Southworth; ph. elev.; p. 56-57; Jan 74; PA
Lowell; Hospital; General; New Wing; Ritchie Organization; ph.; p. 82-85; Dec 74; INT
Marston Mills; Residence; Underground House; John E. Barnard, Jr.; ph. pi.; p. 48-49; Feb 74; AIAJ
Martha's Vineyard, Chilmark; Residence; Beach House; Edward Cordts; ph.; p. 104-105; mid-Sept 74; AR
New Bedford; Apartment Development; Justin Gray; ill. pi. iso.; p. 42-43; Summer 74; DE
New Bedford; Water Treatment Plant; Camp, Dresser & McKee; m. sec.; p. 122-123; mid-Aug 74; AR
Newburyport; Small Commercial-Residential-Office Complex; Remodeled From 19th Century Building; Stifter & Boum; ph.; p. 104-105; mid-May 74; AR
Salem; Hospital; Geriatric; Long-Term Care Facilities; Campbell, Aldrich & Nulty; m. pl.; p. 141; Aug 74; AR
Springfield; Shopping Center; Urban Center; Edwards Cottages and Pietro Belluschi; ph. pl.; p. 142-143; Apr 74; AR
Worcester; Bank and Office Building; Kevin Roche and John Dinkeloo; by Carleton Knight III; ph. pl.; p. 32-35; Mar 74; AF
Herman Miller Research On Dormitory Interiors; University of Massachusetts; ph.; p. 24; Nov 74; INT

MATERIALS

Building Materials, Shortages, Technology, Review; ph.; p. 106-109; Sept 74; PA
How Weathering Affects Building Materials; by Harold J. Rosen; p. 111; June 74; PA
Special Issue On Building Materials, Costs, Availability, Tradeoffs, Etc.; ph. sec. det. m. pl. elev. dia. table; p. 65-116; Sept 74; PA

MECHANICAL SYSTEM

See AIR CONDITIONING, HEATING AND VENTILATING

MEMORIAL

Lincoln Memorial; Washington, District of Columbia; Henry Bacon; by Leslie N. Boney; ph.; p. 54-55; May 74; AIAJ
War Memorial Remodeled From Castle, 1000 A.D.; Sarti; Italy; Banfi, Belgioioso, Peressutti & Rogers; ph. pl.; p. 82-87; Mar/Apr 74; A-F

METALS

Product Review; p. 45; mid-Oct 74; AR

METRIC SYSTEM

Conversion to Metric System, Problems; by Robert Wehrli; p. 50-53-74; May 74; AIAJ

MEXICO

— Mexican Resort Building Encouraged by Government; ph.; p. 40, 44; Jan 74; HH
Guanaquato; Urban Renewal; Francisco Artigas; ph.; p. 28; Sept 74; PA

MICHIGAN

Ann Arbor; Theater; University of Michigan; Kevin Roche and John Dinkeloo; ph. pl.; sec.; p. 70-75; Mar 74; AR
Ann Arbor; Townhouse; Hobs & Black; ph.; p. 92-93; Feb 74; HH
Detroit; Office Building; Low Rise; Architects Offices; Remodeling of Loft Building; Smith, Hinchman & Grylls; ph. pl. sec. det.; p. 119-121; Apr 74; AR
Grand Rapids; Public Art Study; Sculpture, Earth Forms; by Janet Vrchota; ph. pl.; p. 28-31; Summer 74; DE
Bloomfield Hills; Kingswood School; Cranbrook Academy of Art; 1931; Saarinen Atelier-Designed Interiors; Eliel Saarinen; ph.; p. 70-75; July 74; PA
Saginaw; Federal Building; Solar Collector; Smith, Hinchman & Grylls; ill. sec.; p. 64; Jan 74; HH
Southern Area; Residence; Remodeled Barn; Stanley Tigerman; ph. iso.; p. 120-121; June 74; PA
Saginaw; Area; Residence; Stanley Tigerman; ph. pl.; p. 98-99; July 74; HH

MICRONESIA

Designing for Local Conditions; by Stephen Doty; p. 41; Nov 74; AR

MINNESOTA

Duluth; Physical Education Building, University of Minnesota; Parker & Klein; sec. ph. m.; p. 53; Oct 74; PA
MINNESOTA (Cont'd)

Minneapolis-St. Paul; Growth Policy; by Robert Jorvig; p. 18-19; Mar 74; AIAJ

Minneapolis; Art Center; Kenzo Tange; ph.; p. 24; Oct 74; PA

Minneapolis; County Government Center; Wind Bracing at Ends of 24-Story Atrium; John Carl Warnecke; ph.; p. 82; mid-Aug 74; AR

Minneapolis; New Town In-Town Stalled by Environmentalists; Cedar Square West; Ralph Rapson; by James Bailey; ph.; p. 33-35; Dec 74; AIAJ

Minneapolis; Arts Center; Kenzo Tange; ph.; p. 24; Oct 74; PA

Minneapolis; Walker Art Center; Edward Larrabee Barnes; ph.; p. 38-47; July/Aug 74; A-L

Roseau; Residence; Thomas N. Larson; ph. pl. sec.; p. 76-77; mid-May 74; AR

St. Paul; Federal Courts Building 1892; Saved by Legislation; Restored; Willoughby Edbrooke; ph.; p. 32-37; Mar 74; AIAJ

MISSOURI

Clayton; School; Elementary; Hoffman & Saur; ph. pl.; p. 94-95; Mar 74; PA

Jefferson City; Underground Distribution Transformer Plant; Kivett & Myers; ph. pl.; p. 136-137; Feb 74; AR

Kansas City; River Quay Project; Historic Area; Don Wudike; ill. pl.; p. 86; Dec 74; AR

Kansas City; School; Elementary; Heat Pump System; Kivett & Myers; pl. pl. sec. dia.; p. 103; mid-Aug 74; AR

Kansas City; Shopping Center; Edward Larrabee Barnes; ph.; p. 143-145; Apr 74; AR

St. Louis; Library and Herbarium, Botanical Gardens; Lehmann Building; Hellmuth, Obata & Kassabaum; ph.; p. 111-116; June 74; AR

St. Louis; Remodeled Theater to Symphony Hall; Angelo Corrubia; ph.; p. 120; Dec 74; AR

MOBILE HOME

Fire-Proofing New Models; ph.; p. 76; Mar 74; HH

See INDUSTRIALIZED BUILDING also

MODULAR CONSTRUCTION

See INDUSTRIALIZED BUILDING

MONTANA

Billings; Profile of Firm; CTA; by Kevin Dennis; ph. p. 56-58; Aug 74; AIAJ

Chinook; Bank; Interiors; Davidson & Kuhr; ph. pl.; p. 110; Jan 74; AR

MOTEL

Hopi Cultural Center and Guest Rooms; Arizona; Orabi; Benjie M. Gonzales; ph. pl. m.; p. 61; 74-75; Mar 74; PA

See HOTEL also

MUSEUM

Air Force Museum; Wright-Patterson Air Base, Ohio; Kevin Roche and John Dinkeloo; ill.; pl.; p. 19-20; Mar 74; AF

Art Center Addition; St. Paul De Vence, France; Maeght Foundation; Sert & Jackson; ph. pl. sec. m.; p. 102-103; Oct 74; AR

MUSEUM (Cont'd)

Art Museum Addition and Renovation; Woodstock, New York; R. M. Kliment; pl. m.; p. 60; Jan 74; PA

Art Museum Addition; Washington, District of Columbia; National Gallery; I. M. Pei; ph. m. det. elev.; p. 92-93; Sept 74; PA

Art Museum Expansion; New York, New York; Metropolitan; Kevin Roche and John Dinkeloo; by Paul Goldberger; ph. pl. sec. m. sec.; p. 42-45; Mar 74; AF

Art Museum, Remodeled from Cliff House; Cuenc, Spain; Fernando Zobel; ph.; ill.; p. 50-53; 122; Mar/Apr 74; A

Art Museum; Utsunomiya, Japan; Kiyoshi Kawasaki; ph. pl. sec.; p. 104-106; Oct 74; AR

Cathedral Treasury Museum; Norwich, England; Stefan Buzas and Alan Irvine; ph.; p. 101; Oct 74; AR

Cathedral Treasury Museum, Winchester, England; Stefan Buzas and Alan Irvine; ph.; p. 100; Oct 74; AR

City Hall Restored for Museum; Washington, Bellind; George Bartholich; ph.; p. 50-53; Aug 74; PA

Computer Technology Museum; Armonk, New York; Kevin Roche and John Dinkeloo; m. pl.; p. 31; Mar 74; AF

Corcoran Gallery of Art; Restoration; Washington, District of Columbia; Renwick Gallery; John Carl Warnecke and Hugh Newell Jacobsen; ph. p. 49; May 74; AIAJ

Florida State Museum; Gainesville, Florida; William Morgan; sec. ill.; p. 34-35; Feb 74; AIAJ

Folk Art; A Breuer Installation at Whitney Museum; New York, New York; Marcel Breuer; ph.; p. 84-87; May/June 74; A

Hirshorn Museum of Modern Art; Washington, D.C.; Columbia; ph. p. 44-45; Nov 74; AIAJ

Historical Museum; Marietta, Ohio; Alexander Vargo; ph. pl.; p. 10; Mar 74; A

J. Paul Getty Museum; Traditional Decorative Arts; Malibu, California; Langdon & Wilson; ph.; p. 82-87; Sept 74; INT

J. Paul Getty Museum; Malibu, California; Roman Villa; Critique; Langdon & Wilson; by David Gebhard; ph. pl. sec.; p. 56-61; Sept/Oct 74; A

J. Paul Getty Museum; Malibu, California; ph.; p. 35; July 74; PA

Museum of Ceramics; Niagara Falls, New York; Interior; Stretched Fabric Space; Aleksandra Kusuba; ph.; p. 10-11; Winter 73; DE

Walker Art Center; Minneapolis, Minnesota; Edward Larrabee Barnes; ph. pl.; p. 38-47; July/Aug 74; A

Wing Museum; San Francisco, California; Warley K. Wann and Ronald G. Brocchini; ph.; p. 32; July 74; INT

See ARTS CENTER, EXHIBITION, HISTORICAL, UNIVERSITY also

MUSIC HALL

See AUDITORIUM, THEATER, UNIVERSITY

NEVADA

Las Vegas; Single Point Perspective vs. Real Experience of a City; by James Marston Fitch; p. 89; Mar 74; AF
NEW HAMPSHIRE

Hanover; Graduate Center, Dartmouth College; Campbell, Aldrich & Nulty; ph. pl. sec.; p. 109-112; Feb 74; AR

Hollis; School; Junior High; Michael B. Ingram; ph. pl. sec.; p. 157-160; Jan 74; AR

Lyman; Residence; Cold- Roof; Don Metz; ph. pl. sec.; p. 52-53; mid-May 74; AR

Portsmouth; Apartment Building; Low Rise; Remodeled Hotel; Rockingham Apartments; Stahl & Bennett; ph. ill. pl.; p. 112-113; Dec 74; AR

Portsmouth, Exeter; Small Town Renewal; Visions; ill.; p. 96-97; Dec 74; AR

Portsmouth; Downtown Renewal; Signing Guide; Vision; ph. pl.; p. 72-77; Dec 74; PA

NEW JERSEY

Planning for the Hackensack Meadowlands; Ecology Study; Preservation; by Ken Nelson; ph. map; p. 42-46; Jan 74; LA

— Sewage Plant Lack Stops Growth; p. 20; Jan 74; HH

Califon; Residence; Gwathmey & Siegel; pl. m.; p. 110, 112; July 74; AR

Cherry Hill; Office Building; Underground Office Building; Architect's; Malcolm Wells; ph. pl. ill. dia. sec; sol. det.; p. 59-63, 112-113; June 74; PA

Imlaystown; Architects Offices Remodeled in 1695 Mill House; Mill Preserved; Zion & Bolen; ph. pl. sec.; p. 68-73; Mar/Apr 74; A+

Jersey City; Housing; Hotel & Convention Complex; Elbasani, Logan, Severin & Freeman; ill. pl.; p. 39; Dec 74; AR

Morristown; Materials Research Center; Allied Chemical; James Stewart Polshek; ph. pl. sec.; p. 127-130; Aug 74; AR

New Brunswick; Gymnasium, Rutgers University; Modified Space Truss; Eggers Partnership and J. Robert Hillier; m. pl. dia.; p. 86-87; mid-Aug 74; AR

Newark; Airport; Grad Partnership; ph. pl.; p. 138-141; Nov 74; AR

Newark; Newark College of Engineering; Air System; Philips & Kaufman; ph. pl. sec. dia.; p. 112; mid-Aug 74; AR

Princeton; Apartment Building; Low Rise; Conversion of Mansian; William Short; ph. pl.; p. 116-117; Dec 74; AR

Princeton; Institute for Advanced Study; Geddes; Resources; Cunningham; ph. pl. m.; p. 80-81; June 74; PA

Princeton; Nurses' Dormitory; Holt, Morgan & Schwartz; ph. pl.; p. 140; Aug 74; AR

Princeton; Student Apartments; Princeton University; I. M. Pei; ph. pl.; p. 26; Jan/Feb 74; A-

South Orange; Residence; Gwathmey & Siegel; m. sec. pl.; p. 110-111; July 74; AR

Teaneck; Perfume Factory; Interiors; Kahn & Jacobs; ph. pl.; p. 112-113; Jan 74; AR

Teaneck; Perfumery Plant; Kahn & Jacobs; ph. pl.; p. 125-126; Feb 74; AR

Upper Saddle River; Office Building; Low Rise; Western Union Headquarters; Kahn & Jacobs; ph. pl.; p. 125-127; Oct 74; AR

NEW MEXICO

Albuquerque Area; Residence; Antoine Predock; ph. pl.; p. 66-67; Mar 74; PA

Albuquerque Area; Residential Development; Townhouse; La Luz; Antoine Predock; ph. pl.; p. 60-63; Mar 74; PA

Albuquerque; Apartment Developments; Low Rise; The Citadel; Antoine Predock and Van H. Gilbert; ph. pl.; p. 64-65; Mar 74; PA

Albuquerque; Branch Bank; Antoine Predock; ph. pl.; p. 68-69; Mar 74; PA

Albuquerque; Two Solar Heated Houses; Steve Boer; ph.; p. 40-41; Aug 74; AIAJ

Cochiti; Recreation Center; Cochiti Lake; Frank O. Gehry; ph. pl.; p. 100-101; June 74; AR

Northern Area; Solar Energy Applications; by Jeffrey Cook; ph.; p. 37-42; Aug 74; AIAJ

NEW YORK

Albany; Albany Mall; Harrison & Abramovitz; by Nelson Rockefeller; ph.; p. 76-81; July/Aug 74; AIAJ

Armonk; Computer Technology Museum; Kevin Roche and John Dinkelow; m. pl.; p. 81; Mar 74; AR

Armonk; Residence; Mayers & Schiff; ph. pl.; p. 54-55; mid-May 74; AR

Bedford; Residence; Myron Goldfinger; ph. pl.; p. 68-71; mid-May 74; AR

Binghamton; Science Complex; State University of New York; Davis & Brody; by Robert Jensen; ph. sec. iso. det. elev. pl.; p. 82-87; Mar 74; PA

Brooklyn; Apartment Development; Wells, Koetter & Dennis; m. pl.; p. 72; Oct 74; PA

Buffalo; Downtown Transit System Mall; Wallace, McHarg, Roberts & Todd; pl. m. dia.; p. 92; June 74; PA

Corning; New Buildings Follow Flood Devastation; ill. pl. iso.; p. 42; Mar 74; AR

Eastern Long Island; Residence; Hobart Betts; ph. pl. sec.; p. 94-97; mid-May 74; AR

Great Neck; Architect's Offices; Michael Harris Spector; ph. pl.; p. 91; Aug 74; INT

Great Neck; Synagogue; Additional; Armand Bortos; ph. pl. sec. iso.; p. 140-143; Sept 74; AR

Ithaca; Apartment Development; Low Rise; Donald Sondy, Jr. and James Babcock; ph. pl.; p. 124-125; mid-May 74; AR

Ithaca; Apartment Development; Low Rise; Werner Seligman; ph. pl.; p. 100-101; May 74; HH

Ithaca; Art Museum, Cornell University; I. M. Pei; ph. pl. sec.; p. 52-59; Jan/Feb 74; A- Ithaca; Laboratory; Cornell University; Uses of Brick; Ulrich Franzen; ph. sec. det.; p. 76-77; Sept 74; PA

Ithaca; Research Laboratory; Cornell University; Ulrich Franzen; ph. pl. sec. iso.; p. 56-63; May/June 74; A-

Kingsport; Apartment Development; Low Rise; Broadway East, UDC Housing; Critique by Werner Seligman; Wells, Koetter & Dennis; ph. pl. sec. elev. det. m. cost anal.; p. 62-71, 112; Oct 74; PA

Long Island; Bridgehampton; Residence; Robert L. Rotner; ph. pl. sec.; p. 123, 128-129; May 74; AR

Long Island, East Hampton; Residence; Alfonso Ossorio's Estate Becomes Assemblage of Art and Objects; Edward Dragon; ph.; p. 64-73; Jan/Feb 74; A+

Long Island, Sag Harbor; Residence; Two Houses; Robert L. Rotner; ph. pl. sec.; p. 123-132, 130-132; May 74; AR
NEW YORK (Cont'd)

Long Island, Watermill; Residence; Robert L. Rotner; ph. pl. sec.; p. 123, 126-127; May 74; AR

Millbrook; Botanical Garden; Solar Heated; McDonald Warren; p. 93; Sept/Oct 74; A-

Monticello; Discotheque; Big Brothers; Ted Ans; ph. det. pl.; p. 88-91; Oct 74; INT

Morristown; Library; State University Agricultural College; Lighting; Morris Ketchum, Jr.; ph. sec. det.; p. 98-99; mid-Aug 74; AR

New York, Bronx; Apartment Development; Urban Renewal Area; Lambert Houses; Davidson; ph. iso. pl. det.; p. 133-140; Jan 74; AR

New York, Bronx; Hospital; General; Veterans Administration; Systems Study; Max O. Urban; m. pl. sec. iso. dia.; p. 144-146; Aug 74; AR

New York, Bronx; Low Cost Housing; Richard Meier; iso.; p. 48; May 74; AIAJ

New York, Brooklyn; Bedford-Stuyvesant; Cultural and Recreational Center; Hoberman & Wasserman; ph. pl.; p. 132-134; Sept 74; AR

New York, Brooklyn; Coney Island; Elderly Housing; Scheuer House; Hoberman & Wasserman; ph. pl.; p. 125-127; Sept 74; AR

New York, Brooklyn; Community Swimming Pool and Park; Morris Lapidus; ph. pl.; p. 98-99; June 74; AR

New York, Brooklyn; Downtown Plan; History; New York City Urban Designers; m. pl. ph.; p. 127-133; Jan 74; AR

New York, Queens; Tallman's Island; Waste Water Treatment Plant; Johnson & Hotvedt and Camp; Dresser & McKee; m. pl.; p. 126; mid-Aug 74; AR

New York, Queens; Police Station; Holden, Yang, Roemsch & Terjesen; ph.; p. 134-135; June 74; AR

New York, Queens; Savings and Loan Branch; Edward Larrabee Barnes; ph. pl.; p. 118-120; Aug 74; AR

New York, Apartment Building; Interiors; Designer's Apartment; John, Saladin; ph. pl.; p. 168-173; Oct 74; INT

New York, Apartment Building; Interiors; Designer's Apartment; Baroque; Ziaic & Collahan; ph.; p. 118-121; Oct 74; INT

New York, Apartment Building; Interiors; Gamal El Zaghy; ph. pl.; p. 108-109; Jan 74; AR

New York; Apartment Building; Interiors; Minimal Interiors; Peter Andes; ph.; p. 116R-117R; Oct 74; INT

New York; Apartment Remodeled from Loft; Michael Schwarting; ph. pl. iso.; p. 92-95; Oct 74; PA

New York; Apartment Remodeled from Loft; Todd Williams; ph. iso.; p. 97; Oct 74; PA

New York; Art Museum Expansion; Metropolitan; Kevin Roche and John Dinkeloo; by Paul Goldberger; ph. pl. sec. m. sec.; p. 42-45; Mar 74; AR

New York; Bank Branch, Interiors; Central Savings Bank; I. M. Pei; ph. pl. det.; p. 74-77; Aug 74; INT

New York; Bedford-Stuyvesant Commercial Center; Arthur Cotton Moore; ph. ill.; p. 61; May 74; AIAJ

New York; Building, 1930; Critique; William Van Alen; by Cervin Robinson; ph.; p. 50-55; May/June 74; A-

NEW YORK (Cont'd)

New York; Church; Lutheran; St. Peter's; Shares Site With Office Tower; Hugh Stubbins; m. ill.; p. 37; Aug 74; AR

New York; Church; Saint Thomas Church, 1911; Gothic; Exemplary Urban Design; Critique; Cram, Goodhue & Ferguson; ph. elev. sec. pl.; p. 113-118; Apr 74; AR

New York; Conference Center; Rockefeller Center; Ford & Earl; ph. m.; p. 8; Mar 74; INT

New York; Designers' Offices; Copeland, Novak & Israel; ph.; p. 24-25; Mar 74; AF

New York; Executive Office; Burge-Donghia; ph.; p. 89; Aug 74; INT

New York; Federal Reserve Bank, High Rise; Kevin Roche and John Dinkeloo; m. pl. sec.; p. 24-25; Mar 74; A-

New York; Folk Art; A Breuer Installation at Whitney Museum; Marcel Breuer; ph.; p. 84-87; May/June 74; A-

New York; Hospital; General; Intensive Care Units; Fried |W, Owings & Merrill; ph. iso.; p. 78-81; Dec 74; INT

New York; Interiors; Stretched Fabric Spaces; Aleksandra Kasuba; m. elev.; p. 38-39; Winter 74; DE

New York; Lee Lawrie's Bas-Reliefs Restored As Part of Rockefeller Center Maintenance; ph.; p. 60-63; July 74; PA

New York; Madison Avenue Mall; First Stage of Midtown Traffic Plan; Van Ginkel Associates; pl. sec. ill.; p. 131-132; Jan 74; AR

New York; Medical Clinic; Interiors; John F. Saladin; ph. pl.; p. 96-103; Aug 74; INT

New York; New Law Zones Underground Development; Second Avenue; sec. p. 21; Apr 74; AIAJ

New York; Office Building; High Rise; Reynolds Award; I. M. Pei; p. 44-45; June 74; AIAJ

New York; Office Building; High Rise; United Nations Development Corporation; Kevin Roche and John Dinkeloo; m. ill.; pl.; p. 21-22; Mar 74; A-

New York; Office Building; Interiors; Distiller's Offices; Giovanni Pasanella; ph. pl.; p. 117; Jan 74; INT

New York; Office Building; Interiors; Port Authority Headquarters, World Trade Center; Ford & Earl; ph. pl.; p. 88-93; Feb 74; INT

New York; Office Building; Interiors; Publishing Company; Smoluch & Platt; ph. pl.; p. 105-107; Jan 74; AR

New York; Pearl's Chinese Restaurant, Interiors; Gwathmey & Siegel; ph. iso.; p. 86-87; Mar 74; INT

New York; Police Headquarters; Gruzen & Partners; ph. pl.; p. 107-112; Nov 74; AR

New York; Program for Housing Zoning Reform; Urban Design Council; sec. ill. dia.; p. 72-75; Jan 74; PA

New York; Public Gallery; Davis & Brody; by Edward Carpenter; ph. pl.; p. 108-113; Sept/Oct 74; A-

New York; Public Spaces Mode by High Rise Office Buildings; History and Critique of Plazas in Manhattan; by Gerald Allen; ph. ill.; m.; p. 127-142; Mar 74; AR

New York; RCA Conference Center; Solar Energy Use; Ford & Earl; ph. m. pl.; p. 40; Feb 74; AR

53
NEW YORK (Cont’d)

New York: Real Estate Offices; Beyer, Blinder & Belle; ph. pl.; p. 144-147; May 74; INT
New York: Redevelopment of Roosevelt Island; John Hejduk and Sert & Jackson; ph.; p. 22-23; Oct 74; PA
New York: Renovated Department Store; Stephen Jacobs; ph.; p. 39-41; Nov 74; AJAJ
New York: Renovation of Cooper Foundation Building, 1859; John Hejduk; ph.; p. 34; Oct 74; AR
New York: Renovation of Foundation Building, Cooper Union, Interiors Radicalized Altered; John Hejduk; ph. pl.; sec. det.; p. 96-103; July 74; PA
New York: Research Laboratory; Columbia University; Mitchell & Giurgola; ill. pl.; p. 8; Mar 74; AF
New York: Restaurant; Interiors; Michael 2; Forbes & Ergas; ph. pl.; p. 84-87; Oct 74; INT
New York: Restaurant; Interiors; Turkish Restaurant, Social Center; Gamal Ei Zogby; ph. iso. pl.; det.; p. 76-80; Oct 74; INT
New York: Showroom; Office Furniture; Steelcase, Related Designs; ph. pl.; p. 96-68; Jan 74; INT
New York: Spaces for City People; Three Public Plazas; Paul Friedberg; by Ursula Cihak; ph. pl.; Winter 73; DE
New York: Subway Station; Damoz & Weigel; sec. ill.; p. 41; May/June 74; A+
New York: The Evolution of Housing Criteria; Performance Evaluation; New York State Development Corporation; by Theodore Liebman and Alan Metting; ph. pl.; elev.; p. 70-77; Nov 74; PA
New York: Urban Design Controls for Lower Manhattan; Office of Lower Manhattan Development; iso. pl.; ill.; p. 74-75; Jan 74; PA
New York: Western Union Message Center; Interior; R. Scott Bromley; ph. pl.; p. 120; Jan 74; AR
New York: World Trade Center, Case for Bearing Wall Construction; Minoru Yamasaki; By Emery Roth; By Henry Wright; ph. pl.; ill.; p. 74-79; Jan/Feb 74; A-
New York: W. R. Grace Company Offices; J. O’Neill Duffty; ph.; p. 148-151; May 74; INT
Nicholas Falls; Analysis of Downtown Public Spaces, Historic Comparisons; by Michael Cunningham and Donald Savaie; m. pl. ph.; p. 47-50; Jan 74; LA
Nicholas Falls; Museum of Ceramics; Interior, Stretch; Fabric Space; Aleksandra Kasuba; ph.; p. 10-11; Winter 73; DE
North Syracuse; Elderly Housing; Scheicher & Soper; ph. sec. pl.; p. 94-95; May 74; HH
Perinton; Townhouse and Garden Apartment Complex; R. Bhanot; ph. pl.; p. 109-111; Nov 74; AH
Pleasantville; School; Emotionally Disturbed Children’s Frost Associates; ph. pl.; p. 79-91; Dec 74; INT
Purchase; Humanities Building; State University of New York; Post-Construction Evaluation by Firm; Venturi & Rauch; ph. pl. ill.; p. 119-124; Oct 74; AR
Purchase; Student Dining and Housing, State University of New York; Gwathmey, Henderson & Siegel; ph. iso. det.; p. 70-73; Nov 74; INT
Queens College; Kidney Dialysis Clinic; ph. pl.; p. 86-87; Dec 74; INT

NEW YORK (Cont’d)

Ravina; Bank; Branch, Interiors; M. D. Lane; ph.; p. 78-79; Aug 74; INT
Rochester; Bank; Interiors; Ford & Earl; ph. pl.; p. 94-103; Feb 74; INT
Rochester; Bank; Lincoln First Tower; John Graham; ph.; pl. p. 94-103; Feb 74; INT
Rochester; Bank; Lincoln State Bank; Michael; ph. pl.; p. 94-103; Feb 74; INT
Sandusky Point; Residence; Myron Goldfinger; ph. pl.; p. 98-99; June 74; HH
Schenectady; Police Headquarters; Feibes & Schmitl; ph. pl.; p. 136-137; June 74; AR
Schenectady; Savings Bank; Feibes & Schmitl; ph. pl.; p. 109-111; Aug 74; AR
Stony Brook; Chemistry Laboratory; Stony Brook University; Cost Analysis; Smith, Hinchman & Grylls; pl. pl.; p. 52-55; Feb 74; PA
Syracuse; House With Wind Power; Tristram Melcalfc; m. elev.; p. 44-45; Dec 74; PA
Tarrytown; Apartment Development; Low Rise; Condominium; Castro-Blanco, Piccioni & Feder; ph. pl.; p. 42; Nov 74; HH
Tarrytown; Olivetti Dormitory; Richard Meier; m. pl. iso.; p. 122-123; Feb 74; AR
Woodstock; Art Museum Addition and Renovation; R. M. Klement; pl. pl.; p. 60; Jan 74; PA
Yorkers; St. Casimir Housing; Gwathmey & Siegel; pl. m.; p. 115; Sept/Oct 74; A-
Upper State; Residence; Twitchell & Miau; ph. pl. sec.; p. 56-59; mid-May 74; AR

NORTH CAROLINA

Beech Mountain, Banner Elk; Apartment Development; Low Rise; Vacation Condominiums; Frank Schlesinger; ph. pl. m.; p. 110-113; mid-May 74; AR
Burke County; School; High School; Freedom High; Shaver Partnership; ph. pl.; p. 81-83; Nov 74; INT
Charlotte; Bank; Branch Bank; North Carolina National Bank; Wolf Associates; ph. pl.; p. 44; May 74; AJAJ
Charlotte; Residence; Murray Whisnant; ph. iso.; p. 60-61; mid-May 74; AR
Durham; Office Building; Low Rise; Blue Cross and Blue Shield; Odell Associates; ph. pl. sec.; p. 133-135; May 74; AR
Greensboro; Apartment Development; Low Rise; Cooper & Carry; ph. pl.; p. 96-97; Apr 74; HH
Greensboro; City Hall and Civic Center; Eduardo Catalono; ph. pl.; p. 130-133; June 74; AR

0

OBSERVATORY

New Hope, Pennsylvania; Dicran Leonv Geickian; elev. sec.; p. 40; Jan 74; AR

OFFICE BUILDING, OFFICES

Covered Plaza Links Hotel, Department Store and Office Tower; California, Los Angeles; Charles Luckman; ph. pl. sec.; p. 62-69; July 74; INT
Guidelines for Energy Savings in Office Buildings, Site, Building, Ventilation, Heating and Air Conditioning; chart; p. 32-38; May 74; AJAJ
Multi-Use Structures; Chicago, Illinois; John Hancock, Water Tower Place, Marina City;
OFFICE BUILDING, OFFICES (Cont’d)

by Blaine Brownell and Clifford Peterson; ph. tile; p. 38-43; Jan/Feb 74; AF
Need for Relief Places; by Douglas Schroeder; ph. p. 22-23; Nov 74; AIA

The Future of the Office Building; Miesian Simplification, and Alternatives; Mies Van Der Rohe; by Jonathan Barnett; ph. pl. sec. ill.; p. 127-130; Apr 74; AR

HIGH RISE

Archaic Building Code Provides Inadequate Fire Protection for New Towers; Brazil, Sao Paulo; by Donal Butterfield; ph.; p. 31; Mar/Apr 74; A+

Cape Town, South Africa; B P Center; Revel Fox; ph. pl.; p. 47-53, 58-61; July/Aug 74; A+

Chicago, Illinois; Sears Tower, World’s Tallest Building; Critique; Skidmore, Owings & Merrill; ph. pl. sec. dia. elev. det. ill.; p. 24-31; Jan/Feb 74; AF

Chrysler Building, 1930; New York, New York; Critique; William Van Alen; by Gervin Robinson; ph.; p. 50-55; May/June 74; A+

Downtown Redevelopment; Illinois, Chicago; Illinois Center; Waterfront Air Rights Project; Critique; Office of Mies Van Der Rohe; ph. pl. sec. elev.; p. 24-31; Jan/Feb 74; AF

Glass-Enclosed Plaza, Office and Store Project; Ontario, Toronto, Canada; Kevin Roche and John Dinkeloo; m. pl.; p. 76-78; Mar 74; AF

Houston, Texas; Hellmuth, Obata & Kassabaum; ph. pl.; p. 91-97; Apr 74; INT

IBM Building, Efficient Energy User; Chicago, Illinois; Mies Van Der Rohe; by Stanley Abercrombie; ph. pl. det.; p. 62-71; Sept/Oct 74; A+

Indianaapolis, Indiana; College Life Headquarters; Critique; Kevin Roche and John Dinkeloo; ph. pl. sec. elev.; p. 26-31; Mar 74; AF

Insurance Complex Computer Center; Hartford, Connecticut; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 58-61; Mar 74; AF

Johannesburg, South Africa; Carlton Center; Skidmore, Owings & Merrill; ph. pl.; p. 48-57; July/Aug 74; A+

Johnson Administration Building, 1939; Racine, Wisconsin; Frank Lloyd Wright; ph.; p. 41; May 74; AIAJ

Lutheran; New York, New York; St. Peter’s; Shares Site With Office Tower; Hugh Stubbins; m. ill.; p. 37; Aug 74; AR

Miami Beach, Florida; Structural Details; Fraga & Associates; ph. pl. sec. det. dia.; p. 141-144; Feb 74; AR

Multi-Use Commerce Center Building; Abidjan, Ivory Coast; Rinaldo Olivieri; by Simone W. Susan; ph. pl.; p. 72-77; Sept/Oct 74; AIAJ

New York, New York; Reynolds Award; I. M. Pei; p. 44-45; June 74; AIAJ

New York, New York; United Nations Development Corporation; Kevin Roche and John Dinkeloo; m. ill. pl.; p. 21-22; Mar 74; AF

New York, New York; World Trade Center, Case for Bearing Wall Construction; Mi-
OFFICE BUILDING, OFFICES (Cont'd)

INTERIORS (Cont'd)

Executive and Dining Suites; New York, New York; McGraw-Hill; Ellen L. McCluskey; ph. pl.; p. 76-85; Mar 74; INT
Executive Office; New York, New York; Burge-Dongha; ph.; p. 89; Aug 74; INT
Four Office Projects; Chicago, Illinois; Includes Designer's Offices; Saphier, Lerner, Schindler/Environetics; ph. pl.; p. 78-91; Jan 74; INT
Guideline To Bell Telephone Interior Planning; Robert P. Kersin; ph. iso.; p. 102-103; Aug 74; INT
Houston, Texas; Transco Headquarters; S. I. Morris; ph. pl.; p. 91-97; Apr 74; INT
Insurance Company Offices; Oglesby Group; ph. pl.; p. 108-109; Apr 74; INT
Investing Company Offices; Los Angeles, California; Milton I. Swimmer; ph. pl.; p. 80-92; July 74; INT
Low Offices; Atlanta, Georgia; Jova, Daniels & Busby; ph.; p. 136-137; May 74; INT
Mortgage Banker's Offices; Dallas, Texas; Maxine Tadlock; ph.; p. 155-159; May 74; INT
New York, New York; Port Authority Headquarters; World Trade Center; Ford & Earl; ph. pl.; p. 88-93; Feb 74; INT
Office Interior Systems Research; BOSTI and Hauserman; ph.; p. 82-91; Nov 74; PA
Office Interiors, Remodeled From Warehouse; San Francisco, California; John O'Brien and John Armstrong; ph. pl. sec.; p. 103-105; Sept 74; AR
Office Landscaping, Design and User Reaction; History, Last Ten Years; ph. pl.; p. 42-45; Oct 74; AIAJ
Office Interiors, San Francisco, California; Environmental Planning & Research; ph. pl.; p. 108-109; Sept 74; AR
Publishing Company Complex; Edoardo Detti; ph. pl.; p. 98-99; Feb 74; INT
Real Estate Offices; New York, New York; Beyer, Blinder & Belle; ph. pl.; p. 144-147; May 74; INT
Reception Area, Survey; ph. pl.; p. 90-93; Aug 74; INT
San Antonio, Texas; Automobile Association Headquarters; Neuhaus & Taylor; pl. ill.; p. 76-85; Jul 74; INT
Secretarial Corridors, Areas; Survey; ph.; p. 95-97; Aug 74; INT
Secretarial Pool Space; Boulder, Colorado; 11th Avenue Data Processing Center; ph. pl.; p. 30, 39; Jan 74; INT
Times Mirror Executive Offices; Los Angeles, California; Charles Kratka; ph.; p. 148-151; May 74; INT
Western Union Message Center; New York, New York; R. Scott Bromley; ph. pl.; p. 120; Jan 74; AR
See FURNITURE also

LANDSCAPE

Orange, Connecticut; A. E. Bye; by A. E. Bye; ph. pl.; p. 252-253; July 74; LA

OFFICE BUILDING, OFFICES (Cont'd)

LOW RISE

Advertising Offices; Marion, Ohio; Don M. Hembree; ph. pl.; p. 147-148; Dec 74; PA
Akron, Ohio; Perkins & Will; m. pl.; p. 39; Sept 74; AR
Allendare Park, Rhode Island; Park-Like Site; E. Maguire; ph. pl.; p. 78-87; Feb 74; INT
Apeldoorn, Holland; Superblock, Critique; Herman Hertzberger; by Alan Colombeau; ph. pl.; p. 48-55; Sept/Oct 74; A+I
Ashland, Wisconsin; Skylighting; John Carl Warnecke; m. sec. det.; ph. graph; p. 100-101; mid-Aug 74; AR
Architects Offices On A Barge; British Columbia, Vancouver, Canada; Waisman Architectural Group; ph. pl.; p. 111; July/Aug 74; A-J
Architects Offices; Dallas, Texas; Olds, Utstein & Thompson; ph.; p. 123-127; Apr 74; INT
Architects Offices; Detroit, Michigan; Remodeling of Loft Building; Smith, Hinchman & Myers; ph. pl. sec.; p. 119-121; Apr 74; AR
Architects' Offices Remodeled in 1695 Mill House; Mill Preserved; New Jersey; Stirling, Trow & Green; ph. pl. sec.; p. 68-73; Mar/Apr 74; A+I
Architects' Office, Remodeled From 1843 Schoolhouse; Wilton, Connecticut; Robert A. Fasey, Jr.; ph.; p. 79; Mar/Apr 74; A-J
Arlington Heights, Illinois; Speculative Venture; Stanley Tigerman; ph. iso.; p. 48; Oct 74; PA
Ashland, Kentucky; Kevin Roche and John Dinkeloo; m. sec. pl.; p. 81; Mar 74; AF
Birmingham, Alabama; Progressive Farmer Headquarters; Jova, Daniels & Busby; ph. pl.; p. 129-130; Oct 74; AR
Burlingame, California; Matt Copenhaver; ph. pl.; p. 104-105; Oct 74; HH
Coeur D'Alene, Idaho; On Piles in Lake; R. G. Nelson; ph. pl.; p. 135; Oct 74; AR
Conference Center; New York, New York; Rockefeller Center; Ford & Earl; ph. pl.; p. 8; Mar 74; INT
Conversion of Warehouse; Washington, District of Columbia; Arthur Cotton Moore; ph. pl.; p. 60; May 74; AIAJ
Corporate Headquarters Encloses Two Old Buildings; Columbus, Indiana; Kevin Roche and John Dinkeloo; ph. pl. sec. m.; p. 52-53; Mar 74; AF
Developing Surban Office Buildings; ph. pl.; p. 98-106; Oct 74; HH
Durham, North Carolina; Blue Cross and Blue Shield; Odell Associates; ph. pl. sec.; p. 133-135; May 75; AR
Fairfield, Connecticut; General Electric Headquarters; Skidmore, Owings & Merrill; ph. pl. sec. det.; p. 130-133; Oct 74; AR
Farmington, Connecticut; Heubien Headquarters; Russell, Gibson & Von Drehlen; ph. pl. sec.; p. 136-140; May 74; AR
Florence, Italy; Publishing Company Complete; Eduardo Deht; ph. pl.; p. 98-99; Feb 74; AR
LakeWOOD, Colorado; Muchow Associates; ph. ill.; p. 90; mid-Aug 74; AR
LakeWOOD, Colorado; Muchow Associates; iso. m.; p. 65; Jan 74; PA
OFFICE BUILDING, OFFICES (Cont'd)

LOW RISE (Cont'd)

Miami, Florida; Office Park Compound; Cooper & Carry; ph. pl.; p. 134; Oct 74; AR
Office Park; Menlo Park, California; Albert A. Hoover; ph. pl.; p. 100-101; Oct 74; HH
Office Park; Tallahassee, Florida; Joseph N. Clemons; ph. dia.; p. 135-136; July 74; AR
Olivetti: Branch Office Prototypes; Richard Meier; m. pl.; p. 120-121, 124; Feb 74; AR
Olivetti: Branch Office; Washington, District of Columbia; Richard Meier; m. pl.; u. 117-119; Feb 74; AR
Orange, Connecticut; Expanded Headquarters; Bruce Campbell Graham; ph. pl.; p. 122-126; Apr 74; AR
RCA: Conference Center; New York, New York; Solar Energy Use; Ford & Earl; ph. m. pl.; p. 40; Feb 74; AR
San Antonio, Texas; Automobile Association Headquarters; Bohan & Blair; pl. ill.; p. 102-103; Apr 74; INT
San Antonio, Texas; Max Kaplan; pl.; p. 103; Oct 74; HH
San Antonio, Texas; Surround Tennis Courts; Marvin Beck; ph. pl.; p. 102; Oct 74; HH
San Francisco, California; Fromm and Sichel Offices; Worsley K. Wong and Ronald G. Brach; ph. pl.; July 74; INT
San Francisco, California; Remodeled China Basin Building; Taylor & Huston; ph. pl.; p. 126-135; Oct 74; AR
San Mateo, California; Office Park; Robinson & Mills; ph. pl.; p. 136-137; Oct 74; AR
Schenenwerd, Switzerland; Automatic Venetian Blinds; Alfonso Barlotti; ph. pl. sec. det.; p. 98-103; July/Aug 74; A-
Small Commercial-Residential-Office Complex; Massachusetts, Newburyport; Remodeled from 19th Century Building; Stifter & Baum; ill. pl.; p. 58; Jan 74; PA
Stupinigi, Italy; Fiat Headquarters; Kevin Roche and John Dinkeloo; m. pl.; p. 82-85; Mar 74; AF
Underground-Office Building, Architect's; Cherry Hill, New Jersey; Malcolm Wells; ph. pl. ill. dia. sec. sel. det.; p. 59-63; 112-113; June 74; PA
Underground-Office Building, Architect's; Cherry Hill, New Jersey; Malcolm Wells; ph. pl. ill. dia. sec. sel. det.; p. 59-63; 112-113; June 74; PA
Underground-Office Building, Architect's; New Jersey; William Morgan; ill. sec.; p. 36-37; Feb 74; AIAJ
Upper Saddle River, New Jersey; Western Union Headquarters; Kahn & Jacobs; ph. pl.; p. 125-127; Oct 74; AR
Walnut Creek, California; Stone, Marrocini & Patterson; ph. pl.; p. 73; Dec 74; HH
Wilton, Connecticut; Corporate Headquarters; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 62-63; Mar 74; AF
See BANK, CLINIC, FIRE PROTECTION, GOVERNMENT BUILDING, INDUSTRIAL BUILDING, STRUCTURAL, UNIVERSITY also

OFFICE PRACTICE (Cont'd)

Architect Fee for Apartment Development; p. 54, 60; Feb 74; HH
Architect's Notes On Construction Management; by J. Karl Justin; p. 75, 77; Jan 74; AR
Budgeting Method; by Corwin P. Vansant; dia.; p. 69-70; Feb 74; AR
Classification System for Architectural Personnel; by Roger W. Bocs; p. 49; June 74; AIAIJ
Construction Management, The Way to Fast Track; p. 67, 69, Dec 74; AR
Conversion to Metric System, Problems; by Robert Wehrli; p. 50-53; May 74; AIAA
Cost Planning System for Design Control; Building & Estimating Series, Part 3; by Brian Bowen; Cost Anal.; p. 55-57; Feb 74; PA
Direct Mail as a Marketing Tool for Architects; by Martin McIntoy and Sarah Hinsey; ph.; p. 42-45; Feb 74; AR
Drafting the Ground Rules of Building; New AIA Documents; by Gordon Comb; p. 60; Aug 74; AIAJ
Estimating Provides the Scale for Budget Control; p. 69-70; Oct 74; AR
Evaluation Studies, a Follow-up Architectural Service; by Herbert McLachlin; ph. pl. m. table; p. 65-66; Aug 74; AR
Expanding Liability; by C. W. Griffin; p. 62-63; July/Aug 74; A-
Federal Procurement of Architect Services; p. 107-112; Oct 74; AR
Firm Profile; Alton & Norton; ph. det.; p. 107; Aug 74; INT
Firm Profile; Carder & Nohan; ph. det.; p. 108; Aug 74; INT
Firm Profile; Coudill, Rowlett & Scott; ph. p.; p. 106; Aug 74; INT
Firm Profile; Robert Faullo; ph. pl.; p. 109; Aug 74; INT
GSA to Alter Selection Process; p. 65, 67, 69; July 74; AR
Guaranteed Maximum Price; Views of Architects, Builders; p. 65-76; Apr 74; AR
Implications of Expanding Practice to Other Countries; by Bradford Perkins; p. 65-67; Dec 74; AR
Initial Contact With Client; by Harry Siegel; ill.; p. 122; July 74; INT
Integrity, Experiment in Making Construction Documents; photo process; by Donald A. Jarvis; ill. pl. p.; p. 41-44; Mar 74; AIAJ
Job Hunting, How To; p. 69; July 74; AR
Job Satisfaction, Key to Reduced Employee Turnover; by H. Maynard Blumer; p. 65, 67; May 74; AR
Let's Define Construction Management; by George T. Henry; p. 69, 71; Mar 74; AR
Methods of Establishing a Firm's Value; by Thomas E. Eyrman; p. 55; Aug 74; AIAJ
Office Interior Systems Research; EOSTI and Haushamer, ph. pl.; p. 82-91; Nov 74; PA
Opportunity for Minority Architects in Clove; by Thomas Eyerman; p. 55; Aug 74; AIAJ
Prior Approval at Bid Time; by H. Maynard Blumer; p. 67; Jan 74; AR
Producers in the Building Process; by Joseph H. Newman; p. 61, 63; mid-Aug 74; AR
Professional Contracts, Notice of Caution About Forms; p. 65-67; Nov 74; AR
Profile of Architecture and Planning Firm; Wallace, McHarg, Roberts & Todd; ill. dia. ph. pl. m. elev.; p. 88-97; June 74; PA
Profile of Firm, Environmental Concerns, Environmental Design Group; pl. ill.; p. 24-31; Feb 74; AIAJ
OFFICE PRACTICE (Cont’d)

Profile of Firm; Billings, Montana; CTA; by Kevin Dennis; ph.; p. 56-58; Aug 74; AIAJ

Profile of Young Firm Sensitive to Client Needs; Selected Projects; Hoffman & Saur; ph. pl. sec. m. elev. dia.; p. 88-95; Mar 74; PA

Progressive Patient in Recuperation Wing; Rhode Island, Wakefield; Work of Research and Design Institute; REDE; by Ronald Beckman; ph. pl.; p. 64-69; Nov 74; PA

Public Financing of Architectural Firms; p. 14; Nov 74; AR

Public Procurement of Architect/Engineer Services; by George Dudley; p. 73-77; Nov 74; AR

Radical Experiment in Reorganization of Office; Office Profile. 1971 and 1973; Lawrence Halprin; by Nilo Lindgren; ph. ill.; p. 133-147; Apr 74; LA

Report On Architectural Employment Demands; p. 35; June 74; AR

System Structures Information to Generate Alternative Solutions; Hospital Interiors Applications; by Perry, Dean & Stewart; ill. dia. pl., iso.; p. 58-65; Feb 74; PA

Uniform System for Working Drawings; Standards, Abbreviations, Dosimetry; charts, det.; p. 42-48; Jan 74; AIAJ

Value Engineering, a Method; by Clint Pope, p. 41-43; July '74; AIAJ

See ARCHITECTURAL DESIGN, COMPUTER AIDED DESIGN, CONSTRUCTION MANAGEMENT, INFORMATION SYSTEMS, LAW, SPECIFICATIONS also

OHIO

Akron; Concert Hall, University of Akron; Acoustics, Engineering; Caulli, Rowlett & Scott and Flint, Dalton & Van Dijk; by George C. Izenour; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AR

Akron; Office Building; Low Rise; Perkins & Will; m. pl.; p. 39; Sept 74; AR

Akron; Performing Arts Center, University of Akron; Thomas T. K. Zung; pl. m.; p. 39; Jan 74; AR

Cincinnati; Airport; Heery & Heery; ph. pl.; p. 136-137; Nov 74; AR

Cincinnati; Art Deco Union Terminal Demise; ph.; p. 10; Jan/Feb 74; AF

Cincinnati; Bank; Interiors; RTKL Associates; ph. pl.; p. 116; Jan 74; AR

Cincinnati; Riverfront Park, Development; Zion & Breen; m. ill.; p. 26-27; Summer 74; DE

Cleveland; Battleground for Federal Housing; ph.; p. 49, 44; Mar 74; HH

Cleveland; Cleveland State University; Space Trusses; Dalton, Van Dijk & Johnson; ph. sec. dia.; p. 141-144; Oct 74; AR

Cleveland; Discotheque Final Approach; Louis Aiello; ph. pl. det.; p. 92-95; Oct 74; INT

Cleveland; Downtown Renewal; Tower City; Dalton, Dalton, Little & Newport; ph. ill.; p. 41; Mar 74; AR

Cleveland; Ecumenical Center, Case Western Reserve University; Richard Fleischman; ph. pl.; p. 136-138; Sept 74; AR

Cleveland; School; Elementary; Remodeled; Richard Fleischman; sec. dia.; p. 59; Jan 74; PA

OHIO (Cont’d)

Forest Park; Residence; Solar Cell Atrium in Residence; Edward A. Schmitt; ph. pl. sec. elev.; p. 90-92; Aug 74; HH

Marietta; Historical Museum; Alexander Vargo; ph. pl.; p. 10; Mar 74; AF

Marion; Office Building; Low Rise; Advertising Offices; Don M. Hisaka; m. ph. pl.; p. 84-87; Dec 74; PA

Wright-Patterson Air Base; Air Force Museum; Kevin Roche and John Dinkeloo; ill. pl.; p. 19-20; Mar 74; AF

Xenia; Rebuilding Town After Tornado; ph.; p. 44; Aug 74; HH

OREGON

— — —; Electronic Device Building; Wolff, Zimmer, Gunsul & Frasco; ph. sec.; p. 149-150; Nov 74; AR

Lake Oswego; Apartment Development; Law Rise; Campbell & Yost; ph. pl.; p. 82; Aug 74; HH

Lake Oswego; Apartment Development; Low Rise; Nelson, Walla & Dolle; ph. pl.; p. 83; Aug 74; HH

Lake Oswego; Apartment Development; Low Rise; Planning Associates; ph. pl.; p. 78-85; Aug 74; HH

Lake Oswego; Shopping Center; European Style Town Center; Myers & Kroker; ill.; p. 84-85; Aug 74; HH

Lake Oswego; Tennis and Recreation Club; ph. pl.; p. 96-97; July 74; HH

Milwaukee; Metal Parts Plant; Campbell, Yost & Grube; ph. pl.; p. 130; Feb 74; AR

Portland; Apartment Development; Low Rise; Martin, Soderstrom & Matteson; ph. pl.; p. 118-119; mid-May 74; AR

Portland; Community Center; Wolff, Zimmer, Consul & Frasco; ph. pl. sec.; p. 102-104; June 74; AR

Portland; Machine and Engineering Plant; John Thodos; ph. pl.; p. 131; Feb 74; AR

Land Use, State Environmental Protection; ph.; p. 34-37; Sept 74; AIAJ

PAINT

See COATINGS

PANELING

Product Review; ph.; p. 52, 891-; mid-Oct; AR

See WALL COVERING also

PARK

See LANDSCAPE, RECREATION

PARKING

Garage; Knoxville, Tennessee; Downtown Loop Renewal; McCarty, Bullock, Church & Holzaple and Weeks, Allan & Ambrose; ph. sec.; p. 110; 90-92; Aug 74; HH

Garage; University of Tennessee; Knoxville; McCarty, Bullock, Church & Holzaple; ph. pl. sec. ill.; p. 116-118; July 74; AR

PARTITION

See WALL
Porous Paving; ph. pl. det.; p. 385-387; Oct 74; LA

Porous Pavement; det.; p. 48; Jan 74; HH

Pavement

Prison Tower; Chicago, Illinois; Harry Weese; m. pl.; p. 30; Mar/Apr 74; A-

Pennsylvania

Abington; Gymnasium, Pennsylvania State University; Dagit & Saylor; ph. iso. sec. pl. det.; p. 64-69; May 74; PA

Allentown; Brewery Plant; Eggers Partnership; ph. pl.; p. 138-139; Feb 74; AR

Allentown; Downtown Pedestrian Mall; Cope, Linder & Walmsley; ph.; p. 10; Spring 74; DE

Allentown; Mall-Like Redevelopment Makes Street One-Way; Cope, Linder & Walmsley; ph.; p. 9; Mar 74; AF

Bryn Mawr, Pennsylvania; Learning Research Laboratory; Mitchell & Giurgola; ph. pl.; p. 45; May 74; AIAJ

Cumru Township; Apartment Development; Low Rise; Paul Sangree; ph. pl.; p. 102-107; May 74; HH

Elizabeth Township; Residence; Tasso G. Katselas; ph. pl.; p. 90-91; mid-May 74; AR

Latrobe; Monastery; Remodeling and Addition; St. Vincent's; R. M. Gonsor; p. 114-115; Dec 74; AR

New Hope; Observatory; Dicron Levon Gedicke; elev. sec.; p. 40; Jan 74; AR

Northeastern Area; Residence; Modular Units; Paul Rudolph; ph. pl. sec. iso. m. det.; p. 78-83; Oct 74; PA

Philadelphia; Church; Addition to Unfinished Cathedral; Episcopal; Frank Schlesinger; ph.; p. 61; Jan 74; PA

Philadelphia; Mall As Center of Downtown Redevelopment Plan; Market Street East Transportation Mall Center; Bower & Fradley; m. pl. sec. elev.; p. 144-145; Apr 74; AR

Philadelphia; Mansion Remodeled As Store; Controversy About Alterations; Architectural Resources; ph. pl. sec.; p. 22; Sept 74; PA

Philadelphia; Office Building; High Rise; Relates to Neighbors; Bower & Fradley; George Ewing; ph. pl.; p. 88-89; Dec 74; AR

Philadelphia; Pennsylvania Academy of Fine Arts; 1876; Restoration; Frank Furness; ph. sec.; p. 12; Jan 74; INT

Philadelphia; Residence; Two Townhouses; Dagit & Saylor; m. pl.; p. 69; Jan 74; PA

Philadelphia; Townhouse; Louis Sauer; ph. pl.; p. 96-97; May 74; HH

Pittsburgh; Apartment Development; Low Rise; Tasso G. Katselas; ph. pl. sec.; p. 126-128; Mid-March 74; AR

Pittsburgh; Five 1920's Classical Buildings Remodeled As Multi-Use Complex; Shops, Theaters, Restaurants, Offices and Apartments; IKM Partnership; ph. iso. elev. sec. pl.; p. 76-79; July 74; PA

Swarthmore; Music Building; Swarthmore College; Mitchell & Giurgola; ph.; p. 62-67; Fall 74; LA

Wakès-Barre; Aquadome, Swimming Pool Complex, Detachable Roof; Bohlin & Powell; ph. pl. m.; p. 99-104; July 74; AR

Pennsylvania

Abington; Gymnasium, Pennsylvania State University; Dagit & Saylor; ph. iso. sec. pl. det.; p. 64-69; May 74; PA

Allentown; Brewery Plant; Eggers Partnership; ph. pl.; p. 138-139; Feb 74; AR

Allentown; Downtown Pedestrian Mall; Cope, Linder & Walmsley; ph.; p. 10; Spring 74; DE

Allentown; Mall-Like Redevelopment Makes Street One-Way; Cope, Linder & Walmsley; ph.; p. 9; Mar 74; AF

Bryn Mawr, Pennsylvania; Learning Research Laboratory; Mitchell & Giurgola; ph. pl.; p. 45; May 74; AIAJ

Cumru Township; Apartment Development; Low Rise; Paul Sangree; ph. pl.; p. 102-107; May 74; HH

Elizabeth Township; Residence; Tasso G. Katselas; ph. pl.; p. 90-91; mid-May 74; AR

Latrobe; Monastery; Remodeling and Addition; St. Vincent's; R. M. Gonsor; p. 114-115; Dec 74; AR

New Hope; Observatory; Dicron Levon Gedicke; elev. sec.; p. 40; Jan 74; AR

Northeastern Area; Residence; Modular Units; Paul Rudolph; ph. pl. sec. iso. m. det.; p. 78-83; Oct 74; PA

Philadelphia; Church; Addition to Unfinished Cathedral; Episcopal; Frank Schlesinger; ph.; p. 61; Jan 74; PA

Philadelphia; Mall As Center of Downtown Redevelopment Plan; Market Street East Transportation Mall Center; Bower & Fradley; m. pl. sec. elev.; p. 144-145; Apr 74; AR

Philadelphia; Mansion Remodeled As Store; Controversy About Alterations; Architectural Resources; ph. pl. sec.; p. 22; Sept 74; PA

Philadelphia; Office Building; High Rise; Relates to Neighbors; Bower & Fradley; George Ewing; ph. pl.; p. 88-89; Dec 74; AR

Philadelphia; Pennsylvania Academy of Fine Arts; 1876; Restoration; Frank Furness; ph. sec.; p. 12; Jan 74; INT

Philadelphia; Residence; Two Townhouses; Dagit & Saylor; m. pl.; p. 69; Jan 74; PA

Philadelphia; Townhouse; Louis Sauer; ph. pl.; p. 96-97; May 74; HH

Pittsburgh; Apartment Development; Low Rise; Tasso G. Katselas; ph. pl. sec.; p. 126-128; Mid-March 74; AR

Pittsburgh; Five 1920's Classical Buildings Remodeled As Multi-Use Complex; Shops, Theaters, Restaurants, Offices and Apartments; IKM Partnership; ph. iso. elev. sec. pl.; p. 76-79; July 74; PA

Swarthmore; Music Building; Swarthmore College; Mitchell & Giurgola; ph.; p. 62-67; Fall 74; LA

Wakès-Barre; Aquadome, Swimming Pool Complex, Detachable Roof; Bohlin & Powell; ph. pl. m.; p. 99-104; July 74; AR

Personnel

Classification System for Architectural Personnel; by Roger W. Boe; p. 49; June 74; AIAJ

See OFFICE PRACTICE also

Photography

Lives of Black Women; Photo Essay; ph.; p. 27-30; Spring 74; DE

Photo Essay of a Country; Japan; by Douglas Ball; ph.; p. 104-109; Feb 74; INT

Plastics

Product Review; ph.; p. 53; mid-Oct 74; AR

Plaza

Analysis of Downtown Public Spaces, Historic Comparisons; Niagara Falls, New York; by Michael Cunningham and Donald Savolio; m. pl. ph.; p. 47-50; Jan 74; LA

Chicago, Illinois; Civic Center; C. F. Murphy; ph.; p. 88; Jan, Feb 74; AF

Chicago, Illinois; Federal Center; Office of Mies Van Der Rohe; m. pl. ph.; p. 90-91; Jan/Feb 74; AF

Chicago, Illinois; First National Bank; C. F. Murphy and Perkins & Will; ph.; p. 86-87, 91; Jan/Feb 74; AF

Community Street Park; San Francisco, California; Sasaki & Walker; ph.; p. 19; June 74; AIAJ

Covered Plaza Links Hotel, Department Store and Office Tower; Los Angeles, California; Charles Luckman; ph. pl. sec.; p. 62-69; July 74; INT

Downtown Transit System Mall; New York, Buffalo, Wallace, Mcharg, Roberts & Todd; pl. m. dia.; p. 92; June 74; PA

Glass-Enclosed Plaza; Office and Store Project; Canada, Ontario, Toronto; Kevin Roche and John Dinkeloo; m. pl.; p. 76-78; Mar 74; AF

Mall As Center of Downtown Redevelopment Plan; Pennsylvania, Philadelphia; Market Street East Transportation Mall Center; Bower & Fradley; m. pl. sec. elev.; p. 144-150; Apr 74; AR

Pedestrian Mall Over New Subway; Germany, Munich; Reynolds Award; Bernhard Winkler; ph.; p. 40; June 74; AIAJ

Plaza Around Renaissance-Derived Fountain; ph.; p. 28; Sept 74; AIAJ

Plazas Between Dearborn and Clark Streets; Chicago, Illinois; by Charles William Brubaker; ph. pl. m.; p. 86-91; Jan/Feb 74; AF

Public Gallery; New York, New York; Davis & Brody; by Edward Carpenter; ph. pl.; p. 108-113; Sept/Oct 74; A-AP

Public Spaces Made by High Rise Office Buildings; New York, New York; History and Critique of Plazas in Manhattan; by Gerald Allen; ph. ill. m.; p. 127-142; Mar 74; AR

Spaces for City People; New York, New York; Three Public Plazas; Paul Friedberg; by Ursula Cliff; ph. p. 40-45; Winter 73; DE

Student Union; Housing, University of Alberta; CAM Partnership; ph. iso. elev. sec.; p. 109-113; Sept/Oct 74; A-

Public Spaces Made by High Rise Office Buildings; New York, New York; History and Critique of Plazas in Manhattan; by Gerald Allen; ph. ill. m.; p. 127-142; Mar 74; AR

Spaces for City People; New York, New York; Three Public Plazas; Paul Friedberg; by Ursula Cliff; ph. p. 40-45; Winter 73; DE

Student Union; Housing, University of Alberta; CAM Partnership; ph. iso. elev. sec.; p. 109-113; Sept/Oct 74; A-

See LANDSCAPE, URBAN DESIGN also
PLUMBING
New Methods in Steel Construction; Speeds Construction; by Leslie A. Barron; ph.; p. 24-27; Jan 74; AJIA
New Products; ph.; p. 206, 208; Jan 74; HH
See SANITATION also

PNEUMATIC
See STRUCTURAL; AIR STRUCTURES

POLICE STATION
See GOVERNMENT BUILDINGS

POLUTION
See CONSERVATION

PREFABRICATION
See APARTMENT DEVELOPMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT

PRISON BUILDING
See PENAL

PUBLIC RELATIONS
Direct Mail As a Marketing Tool for Architects; by Martin McElroy and Sarah Hnidey; ph.; p. 42-43; Nov 74; AJIA

PUERTO RICO
Architecture of the Service of Society; Henry Klumb; by Jo-Ann Crisp-Ellert; ph.; p. 50-53; July 74; AJIA
Caféno; Church; Henry Klumb; ph.; p. 51-53; July 74; AJIA

RECREATION
Aquadrome, Swimming Pool Complex, Detachable Roof; Wilkes-Barre, Pennsylvania; Bohlin & Powell; ph. pl. m.; p. 99-104; July 74; AR
Boys' Club; San Antonio, Texas; Martin & Ortega; elev. pl.; p. 40-41; July 74; AR
Building Tennis Courts, Comparative Surfaces; Case Studies; ph. pl.; p. 86-97; July 74; HH
Children's Discovery of Places to Modify the Landscape; Wilmington, Vermont; Two Year Study; by Roger Hart; ph. pl. ill.; p. 155-362; Oct 74; LA
Children's Input to Playground Design; ph.; p. 354-355; Oct 74; LA
Coliseum for Sports Conventions, Shows; Atlanta, Georgia; Space Truss Roof; Thompson, Ventulett & Stainback; ph. iso. dia.; p. 83; mid-Aug 74; AR
Coliseum; New Haven, Connecticut; Kevin Roche and John Dinkeloo; ph. pl. sec. ill.; p. 36-41; Mar 74; AR
Community Center; Oregon, Portland; Wolff, Zimmerman, Consul & Frasca; ph. pl. sec; p. 102-104; June 74; AR
Community Street Park; California, San Francisco; Sasaki & Walker; ph.; p. 19; June 74; AJIA
Coliseum Swimming Pool and Park; New York, Brooklyn, New York; Morris Lapidus; ph. pl.; p. 98-99; June 74; AR
Cosmopolitan Club, Interiors; Eleanor McMillen Brown; ph.; p. 90-95; Nov 74; INT
Cultural and Recreational Center; New York, Brooklyn, Bedford-Stuyvesant; Hoberman & Wasserman; ph.; p. 132-134; Sept 74; AR
Design of Recreation Center, Apartment Building; by Carole Eichen; ph.; p. 60; Sept 74; HH
Designing for Children in Residential Areas; Guidelines; by Claire Cooper Marcus; ph.; p. 372-377; Oct 74; LA
Discoteque; New York, Monticello; Big Brother & the Asins; ph. det. pl.; p. 88-91; Oct 74; INT
Discoteque; Ohio, Cleveland; Final Approach; Louis Aiello; ph. pl. det.; p. 92-95; Oct 74; INT
Glassblowing Workshop; Washington, Stanford; Thomas L. Basworth; ph. pl.; p. 57; Aug 74; PA
Health Spa; Student Design, Process; David Cooper; ph. ill.; p. 43-51; June 74; JAE
Housing for the Ski Country; ph. pl.; p. 134-143; Jan 74; HH
Kager Lakes, Plan Mixes Recreation and Agriculture; Holland, Leiden, Near; Competition; by Chris Blandford and Others; ph. pl. map; p. 153-158; Apr 74; LA
Marina Complex; England, Devon, Brixham; Twigg & Brown; sec. ill.; p. 40; Jan 74; AR
Marina Del Rey Harbor and Housing Excluded from County Planning; California, Los Angeles; ph.; p. 44; Mar 74; PA
Microcosmic Zoo-Park; Iran, Tehran; Ecological Learning Center; Wallace, McHarg, Roberts & Todd; map, pl. ill.; sec.; p. 58-60; Jan 74; LA
Mile Long Exercise Trail; Lake Tahoe, California; ph.; p. 42; Feb 74; HH
Need for Relief Places; by Douglas Schroeder; ph.; p. 22-23; Nov 74; AJIA
New Housing and Village Design in Europe; ph. pl. sec.; p. 97-110; Mar 74; AR
New Products; ph.; p. 120, 121; Jan 74; HH
Overview From a Helicopter, The Mess, The Hope, Opportunities; California, San Francisco Bay Area; Buildings, Parks, Landscape; by Robert Royston; ph.; p. 234-243; July 74; LA
Park, Park and Concession Building; Lake Wilderness Park, Washington; Calvin Gorash; ph. pl.; p. 56; Aug 74; PA
Park Lodge; Tiptonville, Tennessee; Reelfoot Lake State Park; Gassner, Nathan & Brown; ph. pl.; p. 95-97; June 74; AR
Park Service Center; Whatcom County, Washington; George Bartholick; ph. pl.; p. 54-55; Aug 74; PA
Playground Bibliography; p. 416-418; Oct 74; LA
Race Track Club House; Baltimore, Maryland; Tatar & Kelly; ph.; p. 82-85; June 74; INT
Race Track Clubhouse, Interiors; Baltimore, Maryland; Hunter & Miller; ph.; p. 82-85; June 74; INT

Q

R
RECREATION (Cont'd)

Recreation Center; Baltimore, Maryland; Designbank; m. pl.; p. 40; May 74; AR

Recreation Center; Cochiti, New Mexico; Cochiti Lake Park; Frank O. Gehry; ph. pl.; p. 100-101; June 74; AR

Remodeled Warehouse to Apartments, Shops, Restaurant and Marina; Massachusetts, Boston; Financing; Carl Koch; ph. pl.; p. 88-93; Feb 74; HH

Resort Development; St. Johns, Antiqua, West Indies; Hugh Newell Jacobsen; m.; p. 122; May 74; AR

Resort-Residential Communities, Four; Texas, Resort Development; St. Johns, Antiqua, West Indies; Hugh Newell Jacobsen; m.; p. 122; May 74; AR

Riverfront Park, Development; Cincinnati. Resort-Residential Communities, Four; Texas, Resort Development; St. Johns, Antiqua, West Indies; Hugh Newell Jacobsen; m.; p. 122; May 74; AR

Riverfront Park, Development; Cincinnati, Ohio; Zion & Breen; m. ill.; p. 26-27; Summer 74; DE

Schoolyard, Anarchy Zone, Play Patterns; California, North Berkeley; Examples; by Robin C. Moore; ph. pl.; p. 364-371; Oct 74; LA

Ski Lodge, Tram Terminal and Plaza; Snowbird, Utah; Brixen & Christopher, ph. pl.; p. 122-123; Mar 74; AR

Ski Lodges and Restaurant; Snowbird, Utah; Enteleki; ph. pl. sec.; p. 124-126; Mar 74; AR

Ski Resort; Lake Kirkwood, California; Bull, Field, Volkman & Stockwell; by Henrik Bull and Sherwood Stockwell; ph. pl.; p. 148-149; Jan 74; AR

Ski Resort; North Star-at-Tahoe, California; Bull, Field, Volkman & Stockwell; ph. pl. sec.; p. 141-147; Jan 74; AR

Ski Resort; Sun Valley, Ketchum, Idaho; Killingsworth & Brady and Sasaki, Walker; by Edward Killingsworth and Peter Walker; ph. pl.; ph. elev. ill.; p. 150-156; Jan 74; AR

Ski Resort; Utah, Snowbird, Utah; Enteleki; ph. pl. ill. sec.; p. 119-126; Mar 74; AR

Spaces for City People; New York, New York; Three Public Plazas; Paul Friedberg; by Ursula Cliff; ph.; p. 40-45; Winter 74; DE

Super Slide; San Francisco, California; Dick Schaefer and Don Carter; by Audrey Penn Schadt and Den Corter; by Audrey Penn Schadt and Den Corter; by Ursula Cliff; ph.; p. 40-45; Winter 74; DE

Swimming Club; Elmhurst, Illinois; Smith, Moore & Brady and Sasaki, Walker; by Edward Killingsworth and Peter Walker; ph. pl.; ph. elev. ill.; p. 150-156; Jan 74; AR

Tennis Courts; Lake Oswego, Oregon; ph. pl.; p. 96-97; July 74; HH

Tennis Courts Building, Yale University; Connecticut, New Haven; Interiors; Herbert S. Newman; ph. pl.; p. 111; Jan 74; AR

Tennis Courts, High Rise Complex; Chicago, Illinois; ill. pl.; p. 90-91; July 74; HH

Tennis Courts; Apartment Complex; Memphis, Tennessee; p. 92-93; July 74; HH

Tennis Courts; Vacation Community; Bethany Beach, Delaware; ph. pl.; p. 94-95; July 74; HH

Time-Sharing Multiple Owner Vacation Unit Arrangements; p. 72-77; Nov 74; HH

Tourism Boom; Hawaii, — — —; by Donald H. Wolfbrink; ph. map, tables; p. 33-41; Jan 74; LA

Underwater Park; Ontario, Canada; Fathom Five Park; by Steven Moorhead; map, ill.; p. 264-269; July 74; LA

Vacation Village, Harbor; France, Cite Marine De Port La Galere; Jacques Couelle; ph. pl.; p. 105; Mar 74; AR

Vacation Village, Harbor, France, Port G rimaud; Francois Sparreyn; ph. pl.; p. 106-107; Mar 74; AR

RECREATION (Cont'd)

Washington, Marysville, Tulalip Indian Reservation; Blumgardner Partnership; ph. pl.; p. 58; Aug 74; PA

See COMMUNITY CENTER, SCHOOL, UNIVERSITY, ZOO also

REFRIGERATED BUILDING

Refrigerated Warehouses, Technology; Details, Specifications; by Arthur L. Spael; ph. sec. det.; p. 94-101; Aug 74; PA

REGIONAL PLANNING

See CITY AND REGIONAL PLANNING

RELIGIOUS BUILDING

Cathedral Treasury Museum; England, Norwich; Stefan Buzas and Alan Irvine; ph. pl.; p. 101; Oct 74; AR

Cathedral Treasury Museum; England, Winchester; Stefan Buzas and Alan Irvine; ph. pl.; p. 100; Oct 74; AR

CHURCH

Abbey Church at Monastery; Peru, Illinois; Mitchell & Giurgola; ph. pl. det.; p. 54-61; Dec 74; PA

Assembly of God; Santo Domingo, Dominican Republic; Ernst Bliem; ph.; p. 139; Sept 74; AR

Catano, Puerto Rico; Henry Klumb; ph.; p. 51-53; July 74; AIAJ

Catholic; West Hartford, Connecticut; Russell; Gibson & Von Dahlen; ph. pl.; p. 144-145; Sept 74; AR

Church, Addition to Unfinished Cathedral; Philadelphia, Pennsylvania; Episcopal; Frank Schlesinger; ph. pl.; p. 61; Jan 74; PA

Lutheran; Environmental Design Group; ph.; p. 31; Feb 74; AIAJ

Lutheran; New York, New York; St. Peter's, Shares Site With Office Tower; Hugh Stubins; m. ill.; p. 37; Aug 74; AR

Presbyterian, Remodeled; Darville, Georgia; Jack C. H. Maynes; ph. pl.; p. 150; Sept 74; AR

Saint Thomas Church, 1911; New York, New York; Gothic; Exemplary Urban Design; Critique; Gram, Goodhue & Ferguson; ph. elev. sec. pl.; p. 113-118; Apr 74; AR

MONASTERY

Remodeling and Addition; Latrobe, Pennsylvania; St. Vincent's; R. M. Gensert; ph.; p. 114-115; Dec 74; AR

MOSQUE AND CONVENTION CENTER

Mecca, Near, Saudi Arabia; Frei Otto; by Walter Thiem; ph. sec. pl.; p. 78-83, 104-105; Dec 74; PA

SYNAGOGUE

Addition; Great Neck, New York; Armand Bartos; ph. pl. sec. iso.; p. 140-143; Sept 74; AR

Boston, Massachusetts; Childs, Bertman & Tseckares; ph.; p. 9; Summer 74; DE

Boston, Massachusetts; Childs, Bertman & Tseckares; ph. pl. ill.; p. 146-149; Sept 74; AR

See UNIVERSITY also

THE ARCHITECTURAL INDEX

61
RESEARCH LABORATORY

Adult Learning Research Laboratory; Byrn Mawr, Pennsylvania; Mitchell & Giurgola; ph. pl.; p. 45; May 74; AIAJ

Desert Biology Research Laboratory; Solar Heated; Jack Miller; ill. sec.; p. 93; Sept/Oct 74; AAI

Educational Research Center; Santa Monica Mountains, California; Stafford, Mayone, Rondini & Bricker; iso.; p. 67; Jan 74; PA

Materials Research Center; Morristown, New Jersey; Allied Chemical; James Stewart Polishek; ph. pl. sec.; p. 127-130; Aug 74; AR

See HOSPITAL, INDUSTRIAL BUILDING, UNIVERSITY

RESIDENCE

Differences in Stucco Houses, Portola District; San Francisco, California; ph.; p. 30-31; Fall 74; DE

Energy Conserving Douse; Design and Economics; Actors: Levinson, Levowitz & Zaprudskis; by Joel Levinson and Mary Davis; m. pl. sec.; p. 40-43; Feb 74; AIAJ

Energy Cost Cutter Prototype House; PBD Architects; p. 35; Oct 74; AR

Fifty Years of Practice; Eleanor McMillen Brown; ph.; p. 90-95; Nov 74; INT

Home Accidents; Prevention Strategies; by Michael Brill and Bonnie See and Terry Collision; dia. ill.; p. 76-81; Apr 74; PA

House As a Metaphor; Territory, Boundaries, Orientation, Social Setting; by Suzanne H. Crowhurst; p. 35-41+; June 74; JAE

Interiors; Judith York Newman; ph. sec; p. 36; Feb 74; AF

Landscape; A. E. Bye; ph. pi.; p. 102-103; June 74; HH

Solar Collector for House to Be Mass-Produced; Charles Moore; elev. sec.; p. 16-17; Jan/Feb 74; AF

Solar Energy System; Charles W. Moore; elev. sec.; p. 35; Feb 74; AR

Solar Heated Houses, Survey; ph. elev. sec.; p. 90-92; Sept/Oct 74; AAI

Solar House for Study of Solar Energy Technology; M. Arthur Kotch; ill. dia.; p. 37; Sept 74; AR

Summary of Juror’s Views and Entry; ill.; p. 105; June 74; HH

ARIZONA

Owner Built House From Found Material; Boyce Luther Gulley; ph. pl.; p. 88-89; July/Aug 74; AAI

Eureka Springs; Owner Built House From Found Material; Elise Quigley; ph. pl.; p. 94; July/Aug 74; AAI

ARKANSAS

Scottsdale; Remodeled Architect’s Home; Bennie M. Gonzales; ph. pl.; p. 76-77; Mar 74; PA

California

Eureka Springs; Owner Built House From Found Material; Elise Quigley; ph. pl.; p. 94; July/Aug 74; AAI

CALIFORNIA

Belvedere; Architects House; Daniel Gale; ph. pl. sec.; p. 124-125; Nov 74; AR

Big Sur; Steel Bent Framing, Aluminum Skin; Thomas R. Aidolo; ph. iso.; p. 81; mid-Aug 74; AR

Cambria Pines; Owner Built House From Found Material; Art Beach; ph. pl.; p. 92-93; July/Aug 74; AAI

Fresno; Owner Built House Underground; Baldasare Forester; ph. pl.; p. 96-97; July/Aug 74; AAI

See HOSPITAL, INDUSTRIAL BUILDING, UNIVERSITY

CALIFORNIA

Kentfield; Estherick, Homsey, Dodge & Davis; ph. pl.; p. 126-128; Nov 74; AR

Los Angeles Area; 1930’s Houses; Harwell Hamilton Harris; ph.; p. 41-42; May 74; PA

Malibu; Artist’s Studio and House; Frank Gehry; ph.; p. 40; Dec 74; PA

Newport Beach; Fred Briggs; ph. pl.; p. 120R-121R; July 74; INT

Newport Beach; Interiors; Lloyd Faulkner and Suzanne Faulkner; ph. pl.; p. 120R-121R; July 74; INT

Oakland; Architects House; Donald Geddes; ph. ro. pl.; p. 122-123; Nov 74; AR

Piano-Shaped House for Liberoce; Julia Davotio; m. pl.; p. 23, 26; Aug 74; PA

San Francisco; Interiors; Lambert & Woods; ph.; p. 122R-123R; July 74; INT

San Francisco; Interiors; Michael Bolton; ph.; p. 124R-125R; July 74; INT

Sea Ranch; Donald Jacobs; ph. pl. sec.; p. 134-136; Apr 74; AR

Sea Ranch; Fred L. Osmon; ph. sec. pl.; p. 131-133; Apr 74; AR

Woodside; Knerr & Elliott; ph. pl.; p. 92-93; mid-May 74; AR

CONNETICUT

British Columbia, Boswell; Owner Built From Found Material; David Brown; ph. pl.; p. 95; July/Aug 74; AAI

Darien; Huygens & Tappe; ph. pl. elev.; p. 72-75; mid-May 74; AR

Greenwich; Eliot Noyes; ph. pl.; p. 82-85; mid-May 74; AR

Greenwich; Landscape; A. E. Bye; ph. pl.; p. 254-255; July 74; LA

Greenwich; Remodeled From Barn; Interiors; Gwathmey & Siegel; ph. pl. sec.; p. 114-115; Jan 74; AR

Lakeville; Critiques by Owner, Architect, Journal; Peter Eisenman; ph. iso. pl.; p. 92-99; May 74; PA

Long Island Sound; Huygens & Tappe; ph. pl.; p. 102-103; June 74; HH

Newport Beach; Fred Briggs; ph. pi.; p. 120R-121R; July 74; INT

San Francisco; Interiors; Lambert & Woods; ph.; p. 122R-123R; July 74; INT

Sea Ranch; Donald Jacobs; ph. pl. sec.; p. 134-136; Apr 74; AR

Sea Ranch; Fred L. Osmon; ph. sec. pl.; p. 131-133; Apr 74; AR

Woodside; Knerr & Elliott; ph. pl.; p. 92-93; mid-May 74; AR

CANADA

British Columbia, Boswell; Owner Built From Found Material; David Brown; ph. pl.; p. 95; July/Aug 74; AAI

Darien; Huygens & Tappe; ph. pl. elev.; p. 72-75; mid-May 74; AR

Greenwich; Eliot Noyes; ph. pl.; p. 82-85; mid-May 74; AR

Greenwich; Landscape; A. E. Bye; ph. pl.; p. 254-255; July 74; LA

Greenwich; Remodeled From Barn; Interiors; Gwathmey & Siegel; ph. pl. sec.; p. 114-115; Jan 74; AR

Lakeville; Critiques by Owner, Architect, Journal; Peter Eisenman; ph. iso. pl.; p. 92-99; May 74; PA

Long Island Sound; Huygens & Tappe; ph. pl.; p. 102-103; June 74; HH

Newport Beach; Fred Briggs; ph. pi.; p. 120R-121R; July 74; INT

San Francisco; Interiors; Lambert & Woods; ph.; p. 122R-123R; July 74; INT

Sea Ranch; Donald Jacobs; ph. pl. sec.; p. 134-136; Apr 74; AR

Sea Ranch; Fred L. Osmon; ph. sec. pl.; p. 131-133; Apr 74; AR

Woodside; Knerr & Elliott; ph. pl.; p. 92-93; mid-May 74; AR

FLORIDA

Atlantic Beach; Beach Site; William Morgan; ph. pl. sec.; p. 64-67; mid-May 74; AR

Beach Site; William Morgan; ph. pl. sec.; p. 64-67; mid-May 74; AR

Atlantic Beach; Vacation House; William Morgan; ph. pl.; p. 46; May 74; AAI

Jacksonville; Freedman, Clements & Rumpel; ph. pl.; p. 100-101; June 74; HH

FRANCE

La Celle De Saint Cloud; Concrete, Windowless, Crypt-Like; Jean-Pierre Raynaud; ph. pi.; p. 122-123; July 74; INT

Montreal; Carleton House; Jean-Pierre Raynaud; ph. pi.; p. 122-123; July 74; INT

New York Area; John Hejduk; ph. pi.; p. 124-125; Sept 74; INT

Paris; Olympic Foctors; Levinson, Lebowitz & Za­

Peter Eisenman; ph. pi.; p. 122-123; July 74; INT

San Francisco; Interiors; Lambert & Woods; ph.; p. 122R-123R; July 74; INT

Sea Ranch; Donald Jacobs; ph. pl. sec.; p. 134-136; Apr 74; AR

Sea Ranch; Fred L. Osmon; ph. sec. pl.; p. 131-133; Apr 74; AR

Woodside; Knerr & Elliott; ph. pl.; p. 92-93; mid-May 74; AR

GEORGIA

Lake Lanier; House with Solar Power; Horst Biennath; elev. m.; p. 45; Dec 74; PA

ILLINOIS

Chicago Area; Stanley Tigerman; ph. pl.; p. 70-71, 73; Jan/Feb 74; AAI

See HOSPITAL, INDUSTRIAL BUILDING, UNIVERSITY
RESIDENCE (Cont'd)

IOWA
Burlington; Grites & McConnell; ph. pl.; p. 63-64; mid-May 74; AR
Des Moines; Booth & Nagle; ph. elev. pl.; p. 102-103; June 74; HH

ITALY
San Goggo; Duplex, Prototype for Continuous-Roof Town; Leonardo Savioli and D. Santi; ph. sec.; p. 105; Feb 74; AR

JAPAN
—; Metabolist Capsuled Villa; Kisho Kurokawa; ph.; p. 96-101; Jan/Feb 74; AIA

MASSACHUSETTS
Boxboro; Robert Whitton; ph. pl.; p. 88-89; mid-May 74; AR
Boxborough; Robert Whitton; ph. pl.; p. 100-101; June 74; HH
Great Barrington; Minimal Interiors; Paul Rudolph; ph. pl.; p. 114R-115R; Oct 74; INT
Lincoln; Grapius House, 1937, To Be Preserved; Walter Grapius and Marcel Breuer; ph. pl.; p. 111; Mar/Apr 74; INT
Marston Mills; Underground House; John E. Barnard, Jr.; ph. pl.; p. 48-49; Feb 74; AIA

MICHIGAN
Harbor Springs; William Kostler; ph. pl. sec.; p. 104-105; June 74; HH
Southern Area; Remodeled Barn; Stanley Tigerman; ph. pl.; p. 117-119; June 74; AR
Southwest Area; Stanley Tigerman; ph. pl.; p. 98-99; July 74; HH

MINNESOTA
Roseau; Thomas N. Larson; ph. sec.; p. 76-77; mid-May 74; AR

NEW HAMPSHIRE
Lyme; Sod-Roof; Don Metz; ph. pl. sec.; p. 52-53; mid-May 74; AR

NEW MEXICO
Albuquerque Area; Antoine Predock; ph. pl.; p. 66-67; Mar 74; HH
Albuquerque; Two Solar Heated Houses; Steve Buehler; ph. pl.; p. 40-41; Aug 74; AIA

NEW JERSEY
Califon; Gwathmey & Siegel; ph. m.; p. 110, 112; July 74; AR
South Orange; Gwathmey & Siegel; m. sec. pl.; p. 110-111; July 74; AR

NEW YORK
Armonk; Mayers & Schiff; ph. pl.; p. 54-55; mid-May 74; AR
Bedford; Myron Goldfinger; ph. pl.; p. 68-71; mid-May 74; AR
East Hampton; Robert L. Rotner; ph. pl. sec.; p. 94-97; mid-May 74; AR
Long Island, Bridgehampton; Robert L. Rotner; ph. pl. sec.; p. 123, 128-129; May 74; AR
Long Island, East Hampton; Aionso Ossorio's Estate Becomes Assemblage of Art and Objects; Edward Dragon; ph.; p. 64-73; Jan/Feb 74; AIA

RESIDENCE (Cont'd)

NEW YORK (Cont'd)
Long Island, Sag Harbor; Two Houses; Robert L. Rotner; ph. pl. sec.; p. 123-125, 130-133; May 74; AR
Long Island, Watermill; Robert L. Rotner; ph. pl. sec.; p. 123, 126-127; May 74; AR
Syracuse; House With Wind Power; Tristram McElroy, m. elev.; p. 44-45; Dec 74; PA
Sands Point; Myron Goldfinger; ph. pl.; p. 98-99; June 74; HH

OHIO
Forest Park; Solar Cell Atrium in Residence; Edward A. Schmitz; ph. pl. sec. elev.; p. 90-92; Aug 74; HH

PENNSYLVANIA
Elizabeth Townshend; Tasso G. Katselas; ph. pl.; p. 90-91; mid-May 74; AR
Northeastern Area; Modular Units; Paul Rudolph; ph. pl. sec. iso. m. det.; p. 78-83; Oct 74; PA
Philadelphia; Two Townhouses; Dagit & Saylor; m. pl.; p. 69; Jan 74; PA

TEXAS
Austin; Robert Nichols; ph. pl. sec.; p. 78-81; mid-May 74; AR
Dallas; Frank Welch; ph. pl.; p. 113R-114R; July 74; INT
Dallas; Pierce & Lacey; ph.; p. 116R; July 74; INT
Ft. Worth; Interiors; Jaye Skaggs; ph.; p. 118R; July 74; INT
Houston; Charles E. Lawrence; ph. pl.; p. 111R-112R; July 74; INT
Houston; House; Robert Sobol; ph. pl.; p. 100-103; mid-May 74; AR
Houston; Interiors; John De Bais; ph.; p. 115R; July 74; INT
Houston; Preston Bolton; ph.; p. 115R; July 74; INT

WASHINGTON
Crone Island; Vacation House; Wendell Lovett; ph. pl. sec.; p. 86-87; mid-May 74; AR
Northwest Corner; Oceanside Cabin; William Morgan; ill. sec.; p. 38; Feb 74; AIA
Whidbey Island; Beach House; Hobbs & Fukui; ph.; p. 59; Aug 74; PA

WISCONSIN
Kohler; Kohler House; Booth & Nagle; ph. pl. iso.; p. 84-85; Jan/Feb 74; AF
Southern Area; Remodeled Barn; Stanley Tigerman; ph. pl. sec.; p. 117-119; June 74; AR
Upper Eau Claire Lake; Bruce Abrahamson; ph. pl.; p. 46-47; Oct 74; PA
Upper Eau Claire Lake; James Stageberg; ph. pl.; p. 46; Oct 74; PA
Upper Eau Claire Lake; John Rauma; ph. pl.; p. 46-47; Oct 74; PA
Upper Eau Claire Lake; Leonard Parker; ph. pl.; p. 46-47; Oct 74; PA
Upper Eau Claire Lake; Vacation Homes for Four Architect’s Families; ph. pl.; p. 46-47; Oct 74; PA

See HISTORICAL, MOBILE HOME, RESIDENTIAL DEVELOPMENT also
RESIDENTIAL DEVELOPMENT

Communal Housing; Marshall, Tomales Bay, California; Kaplan & McLaughlin; ph. pl.; p. 98-99; Nov 74; HH
Designing for Children in Residential Areas; Guidelines; by Clare Cooper Marcus; ph.; p. 372-377; Oct 74; LA
Financial Planning for Builders; tables; p. 74-77; Dec 74; HH
Floor Plan Mistakes; pl.; p. 94-97; Oct 74; HH
Floor Plan Problems; Areas Solved with Interior Decoration; by Carole Eichen; ph.; p. 44; Nov 74; HH
Interiors of Sales Offices; by Carole Eicher; ph. pl.; p. 64; Apr 74; HH
Marketing Ideas, Styling, Amenities; ph. pl. ill.; p. 77-97; June 74; HH
Mexican Resort Building Encouraged by Government; — — Mexico; ph.; p. 40, 44; Jan 74; HH
Mixed Housing, Social and Economic Views; by John Rosenthal; pl.; p. 84; Mar 74; HH
New Accounting Rules for Sales of Real Estate; tables; p. 126-133; Jan 74; HH
Problems of Homeowner's Associations; ph.; p. 74-83; Sept 74; HH
Resourceful Decorating Ideas; by Carole Eichen; p. 60; June 74; HH
Single Family Markets in 14 Cities; map; p. 78-82; Oct 74; HH
Survey of Executive Compensations; tables; p. 67-77; July 74; HH
Vital Statistics On 150 Largest Builders; tables; p. 89-109; Mar 74; HH

DEVELOPMENT

Amherst, Massachusetts; Use of Wood; Callister, Payne & Bischoff; ph.; p. 98; Sept 74; PA
Carrollwood Village; Tampa, Near, Florida; Hayden & Benning; ph.; p. 18-19; Winter 73; DE
Dune Houses; North Area, Florida; William Morgan; ill. sec. pl.; p. 39; Feb 74; AI AJ
Energy Conservation Student Project; Richard Loope and Peter Clegg; pl. dia.; p. 47; Aug 74; AI AJ
Energy Conservation Student Project; Robert Evans; elev. pl. sec.; p. 46; Aug 74; AI AJ
Farmland Subdivisions, Maintains Rural Quality; by Grady Clay; ill. pl. map; p. 350-353; Oct 74; LA
Greenwich, Connecticut; Cluster Plan; Willis Mills, Jr.; pl. pl.; p. 84-85; Oct 74; HH
New Community Design; Architect Is Co-Developer; Springfield, Illinois; Roosevelt Community; Earl Swenson; ph.; p. 46-48; June 74; AI AJ
Orchard Creek, Bayport, California; ph. pl.; p. 90-93; Oct 74; HH
Palm Springs, Near, California; Country Club Development; ph. pl.; p. 86-91; June 74; HH
Resort Village; Marbella, Spain; Aylo K. Choffield; m. pl. ill.; p. 18-19; Spring 74; DE
Resort-Residential Communities; Four; Texas; Corpus Christi, Wimberly, Houston and Navasota; Bixell & August; ill. pl. sec. elev.; p. 71-73; Jan 74; PA
Sea Ranch, A Second Look; Lawrence Halprin; by Charles Moore and C. Allen; ph.; pl.; p. 129-132; Nov 74; AR
Six Lakeside Houses; Hilton Head Island, South Carolina; Columbia Architectural Group; ph. sec. pl.; p. 70; Dec 74; HH

RESIDENTIAL DEVELOPMENT (Cont'd)

Snapfinger Woods; Atlanta, Near, Georgia; Callister, Payne & Bischoff; ph.; p. 16; Winter 73; DE
Vacation Village; Harbor; Cite Marine De Port La Gaire, France; Jacques Couelle; ph. pl.; p. 105; Mar 74; HH
Vacation Village; Amelia Island, Florida; Williams, McHerg, Roberts & Todd; ph.; p. 64-67; Nov 74; HH
Williamsburg, Virginia; Charles Moore; m.; p. 130-131; Dec 74; AR
Montiview, California; Edwin Horn and Richard Jones; ph. pl.; p. 66-87; Oct 74; HH

SINGLE RESIDENCE (Development or Tract House)

Eichler Houses, Still Avant Garde; — — California; Claude Oakland; ph. pl.; p. 78-79; Dec 74; HH
Five Mode, Ryland Group; ph. pl. ill.; p. 78-79; Nov 74; HH
Irvine, California; Walter Richardson; ph.; p. 82-85; June 74; HH
Village House; Amelia Island, Florida; Collins & Kronstat; ph. pl.; p. 64-65; Nov 74; HH
Vocation Housing; Amelia Island, Florida; McGinty & Bye; ph. pl.; p. 66-67; Nov 74; HH

TOWNHOUSE

Albuquerque Area, New Mexico; La Luz; Antoine Prelock; ph. pl.; p. 60-63; Mar 74; PA
Ann Arbor, Michigan; Hobb's & Black; ph. pl.; p. 92-39; Sept 74; HH
Atlanta, Georgia; Gary B Coursey; ph.; pl.; p. 88-89; Sept 74; HH
Atlanta, Georgia; Surber, Newton & Barber; ph.; pl.; p. 68-69; Dec 74; HH
Bellevue, Washington; Mithun & Associates; ph. sec. pl.; p. 66-67; Dec 74; HH
Bellevue, Washington; Sloped Site; Mithun & Associates; ph. sec. pl.; p. 62-63; Aug 74; HH
Longmont, Colorado; Low Cost Wood Foundation; Henry Browne; ph. pl.; p. 54; June 74; HH
Highland Park, Illinois; Anderson & Allabastro; ph.; p. 59; Apr 74; HH
Hoffman & Saur; sec. pl.; p. 88-89; Mar 74; PA
Huntington Beach, California; Marina; Edwin Hom and Robert Jones; ph. pl.; p. 84-87; Sept 74; HH
Memphis, Tennessee; Condominiums; Jack Rose; ph. pl.; p. 78-85; July 74; HH
Perinton, New York; Townhouse and Garden Apartment Complex, Prototype; Gwathmey & Siegel; ill. pl. dia. sec.; p. 105-109; July 74; AR
Philadelphia, Pennsylvania; Louis Sauer; ph.; pl.; p. 96-97; May 74; HH
Redmond, Washington; Mithun & Associates; ph.; pl.; p. 120-121; mid-May 74; AR
Reservoir Village; La Romana, Near, Dominican Republic; William Cox; ph. pl. sec.; p. 68-71; Nov 74; HH
San Diego, California; Spanish Style; Richard Stoddard; ph. pl.; p. 78-81; June 74; HH
San Diego, Near, California; B. A. Berkus; ph.; p. 88-89; Oct 74; HH
RESIDENTIAL DEVELOPMENT (Cont'd)

TOWNHOUSE (Cont'd)
San Francisco, California; Beverly Willis; ph, pl; p. 64, 66; Oct 74; HH
South Bend, Indiana; Lake Oriented; Korbuly & Graf; ph, pl; p. 56; Jan 74; HH
Townhouses, Garden Apartments; California; Orindu; Macklinay, Winnacker & McNeil; ph, pl; p. 107-109; mid-May 74; AR
Townhouses, Garden Apartments, Club; Newport Beach, California; Fisher & Friedman; ph, pl; p. 114-117; mid-May 74; AR
Vacation Village; Florida; Boca Raton; Schwab & Twitty; ph; p. 60-63; Nov 74; HH

See APARTMENT DEVELOPMENT, BATH, CITY PLANNING, ELDERLY HOUSING, FINANCIAL HOUSING, KITCHEN, RESIDENCE, UNIVERSITY also

RESORT
See HOTEL, MOTEL, RECREATION

RESTAURANT

City Hall Remodeled for Shops, Restaurants, Museum; Washington, Tacoma; Barnett Schur; ph, ill.; p. 50-51; Aug 74; PA
Dallas, Texas; Harwood K. Smith; ph; p. 100-103; June 74; INT
Eating Guide to Restaurants; Washington, District of Columbia; by Dave Clarke; p. 78-81; Apr 74; AIAJ
Interiors; Boston, Massachusetts; Copley's: Dorothy Draper; ph, pl; p. 81-83; Oct 74; INT
Interiors; Dallas, Texas; Jack P. Heilhecker; ph, pl; p. 100-103; June 74; INT
Interiors; Houston, Texas; Ford & Heech; ph; p. 104-105; June 74; INT
Interiors; New York, New York; Michael 2; Forbes & Ergas; ph, pl; p. 84-87; Oct 74; INT
Interiors; New York, New York; Turkish Restaurant, Social Center; General El Zogby; ph, pl; p. 76-80; Oct 74; INT
Interiors; Ontario, Toronto, Canada; Diamond & Myers; ph, elev, pl; p. 86-89; June 74; INT
Interiors; Texas, Houston; ISD; ph, pl; p. 90-91; June 74; INT
Multi-Level Attium, Ft, Worth National Bank; Texas, Ft, Worth; Furniture Details; John Portman; ph, pl, sec.; p. 96-103; Nov 74; INT
New Haven, Connecticut; Interiors; John Fowler; ph, pl, sec.; p. 118-119; Jan 74; AR
Pearl's Chinese Restaurant; Interiors; New York, New York; Gwathmey & Siegel; ph, iso.; p. 86-87; Mar 74; INT
Remodeled Wharf Into Apartments, Restaurant; Massachusetts, Boston; Anderson & Nutter; ph, pl, sec.; p. 118-119; Dec 74; AR
San Mateo, California; Borel's, Robinson & Mills; ph, pl; p. 94-97; July 74; INT
Ski Ledges and Restaurant; Utah; Snowbird; Enteleki; ph, pl, sec.; p. 124-126; Mar 74; AR
Tucson, Arizona; Solarium Restaurant; Callister, Payne & Bischoff; ph; p. 98-99; Sept 74; PA

See HOTEL, RECREATION, UNIVERSITY also

RESTORATION
See HISTORICAL, PRESERVATION

RETIRED HOUSING

RHODE ISLAND

Allendale Park; office Building; Interiors; Beckstoffer & Hunter; ph, pl; p. 78-87; Feb 74; INT
Allendale Park; Office Building; Low Rise; Park-Like Site; C. E. Maguire; ph, pl; p. 78-87; Feb 74; INT
Providence; Child Care Center; Movable Modular Components; Stanley Thomasson and Raymond Abraham; ph, iso, dia, pl, m; p. 70-75; May 74; PA
Providence; Medical Clinic; Open Plan; Research and Design Institute; ph, pl; p. 72-73; Dec 74; INT
Wakefield; Hospital; General; Borda Wing, South County Hospital; Evaluation; Research and Design Institute; ph, pl; p. 74-77; Dec 74; INT
Wakefield; Progressive Patient in Recuperation Wing; Work of Research and Design Institute; REDE; by Ronald Beckman; ph, pl; p. 64-69; Nov 74; PA

RIVER

Frustrated Effort, To Make the Potomac a Model River; District of Columbia, Washington, by Golden Florance; ph; p. 56-57; May 74; AIAJ
Open-Space and Flood Control System; Billing Brook Lakes, England; by Benjamin Smith; ph, pl, sec.; p. 392-394; Oct 74; LA
Saving the Nooksack River; Washington, — — —; by Grant Jones and Brian Gray and Michael Sweeney; map, ph; p. 244-251; July 74; LA

ROOFING

New Product Review; ph; p. 58; mid-Oct 74; AR
Roofing Sheet Metal and Flashing; by Harold J. Rosen; dia, table; p. 115; Sept 74; PA
Sod-Roofed House; ph, pl, sec; p. 52-53; mid-May 74; AR

RURAL DESIGN

Farming Subdivisions, Maintains Rural Qualities; Survey; by Grady Clay; ill, ph, pl, map; p. 350-353; Oct 74; LA
Germany, Garkau; Battle to Preserve Innovative 1925 Structure; Hugo Hoering; ph, pl; p. 112; Mar/Apr 74; A+
Single Family Farm Complex; Energy Conservation Student Project; Rex James Hall; sec, elev, dia.; p. 44; Aug 74; AIAJ
See BARN also

SAFETY

Building; Impact on Wind Patterns Affects Pedestrian Safety; by Ralph W. Crump; ph, ill.; p. 38-40; Mar 74; AIAJ

65
SAFETY (Cont’d)

Environmental Security Director, New Member of Architectural Team; by Philip F. Moyer; ill.; p. 68-71; Apr 74; PA

Glass Safety Standards; p. 17; Oct 74; AIAJ

Home Accidents; Prevention Strategies; by Michael Brill and Bonnie See and Terry Collins; dia. ill.; p. 76-81; Apr 74; PA

Life Safety, Special Issue, Architectural Hazards; p. 57-59; Apr 74; PA

Occupational Safety and Health Administration's Hazardous Policy; ill.; p. 90-91; Apr 74; PA

Status Report On Safety Glazing; by M. N. Zeolla; map, ph.; p. 39-41; Jan 74; AIAJ

SANITATION

Bond Issues for Sewer and Water; ph.; p. 108-111; Mar 74; HH

Expandable Sewage System; ph. pl.; p. 62; May 74; HH

Sewage Plant Lock Stops Growth; — — —. New Jersey; p. 20; Jan 74; HH

Waste Treatment Plant, Haverhill, Massachusetts; C. C. Dresser & McKee; m. sec.; p. 125; mid-Aug 74; AR

Waste-Water Treatment Plant, New York, Queens, Tollman’s Island, New York; Johnson & Hustvedt and Camp, Dresser & McKee; m. pl.; p. 126 mid-Aug 74; AR

Waste-Water Treatment Plants: Work of Architects with Engineering Firm Survey; Camp, Dresser & McKee; m. ill. sec.; pl. 122-127; mid-Aug 74; AR

See PLUMBING, WASTE DISPOSAL also

SARDINIA

Costa Smeralda; New Town; Resort Village; ph.; p. 93-96; Mar 74; INT

SAUDI ARABIA

Mecca, Near; Mosque and Convention Center; Frei Otto; by Walter Thiem; ph. sec pi.; p. 78-83, 104-105; Dec 74; PA

SCHOOL

Audio-Visual Communication System for Open-Plan School; ph. pl. dia.; p. 151-152; Sept 74; AR

Citizen Participation in Design of Community Education Center; David Lewis; by David Lewis and Raymond Gindroz; ph. dia.; p. 28-31; Nov 74; AIAJ

Design To Prevent Vandal Damage; ph.; p. 21-22; May 74; PA

Educational Research Center; California, Santa Monica Mountains; Stafford, Mayne, Rontondi & Brickler; is.; p. 67; Jan 74; PA

Educational Systems Research and Development Program; Boston Public Facilities Department; sec. p. 83; Jan 74; PA

Experimental Studies, Alternative Building Methods; Schoolworks; ph.; p. 24; Nov 74; INT

Floodlights in Open-Plan School for Low Energy Use; ph. pl. sec.; p. 157-160; Jan 74; AR

Life and Architecture, Survey; China; Tree Plantings At All Projects; Walter E. Wagner, Jr.; ph.; p. 111-124; Sept 74; AR

SCHOOL (Cont’d)

Lighting Standards in Educational Facilities; by Stephen A. Kliment; p. 44-46; Feb 74; AIAJ

Schoolroom Furniture; ph.; p. 28-34; Nov 74; INT

Schoolyard, Anarchy Zone, Play Patterns; North Berkeley, California; Examples; by Robin C. Moore; ph. pl.; p. 364-371; Oct 74; LA

Solar Heated Projects; m.; p. 94-95; Sept/Oct 74; AIAJ

See SYSTEMS also

CHILD CARE CENTER

Energy Conservation Student Project; William Rogers and Kim Wong; ill. elev. pl.; p. 45; Aug 74; AIAJ

Providence, Rhode Island: Movable Modular Components; Stanley Thomason and Raymond Abraham; ph. iso. dia. pl. m.; p. 70-75; May 74; PA

ELEMENTARY

Alternative Strategy for Planning An Alternative School; Henry Sanoff; ill.; p. 87; Jan 74; PA

Brookline, Massachusetts; New Pierce School; William Warner; ph. pl.; p. 74-77; Nov 74; INT

Cambridge, Massachusetts; Pietro Belluschi; ph. pl.; p. 78-80; Nov 74; INT

Clayton, Missouri; Hoffman & Saur; ph. pl.; p. 94-95; Mar 74; PA

Cleveland, Ohio; Remodeled; Richard Fleischman; sec. dia.; p. 59; Jan 74; PA

Columbus, Indiana: Community Design Participation; Caudill, Rowlett & Scott; ph. pl. sec. det.; p. 84-87; May 74; PA

Kansas City, Missouri; Heat Pump System; Kivett & Myers; ph. pl. sec. dia.; p. 103; mid-Aug 74; AR

Private; Salisbury, Maryland: Hardy, Holzman & Pfeiffer; ph. pl. sec. elev.; p. 113-118; Oct 74; AR

EMOTIONALLY DISTURBED CHILDREN

Pleasantville, New York: Frost Associates; ph. pl.; p. 79-91; Dec 74; INT

HIGH

Burke County, North Carolina: Freedom High; Shaver Partnership; ph. pl.; p. 81-83; Nov 74; INT

Chicago, Illinois; Mies Van Der Rohe; ph. pl. sec.; p. 96-97; Apr 74; PA

INTERMEDIATE

Brantford, Connecticut; Audio-Visual System for Open-Plan; Carlin & Pozzi; ph. pl. dia.; p. 151-152; Sept 74; AR

JUNIOR HIGH

Holli, New Hampshire; Michael B. Ingram; ph. pl. sec.; p. 157-160; Jun 74; AR

Private; Dallas, Texas; Pratt, Box & Henderson; ph. p. 106-107; June 74; INT

MIDDLE

Chicago, Illinois: Fire Protection Features; David Haid; ph. pl.; p. 92-95; Apr 74; PA

PREPARATORY

Center for the Arts; Wallingford, Connecticut; M. Pei; ph. pl.; p. 43; May 74; AIAJ

Vocational; De Vry Institute; Chicago, Illinois; Fast-Track Process; Caudill, Rowlett & Scott; ph. pl. sec. iso. det.; p. 88-91; May 74; PA
SCHOOL (Cont'd)

PREPARATORY (Cont'd)

Vocational; Ontario, Toronto, Canada; Fairfield & Du Bois and Alan R. Moady; ph. pl. sec. dia.; p. 92-93; mid-Aug 74; AR

See UNIVERSITY also

SECURITY SYSTEM

Strategies for Defense in High-Rises; by Ovadia Salama and Alexander Tzonis; dia.; p. 72-75; Apr 74; PA

New Products; ph.; p. 124-125; Jon 74; HH

STRATEGIES

Civilization; David Ross; ph. sec.; p. 102-103; Dec 74; PA

Urban Design; by John Dinkcloo; m. pi.; p. 76-78; Mar 74; AF

Security Systems; by Ovadia Salama and Alexander Tzonis; ph. pl.; p. 61-62; May 74; AIAJ

Strategies for Defense in High-Rises; by Ovadia Salama and Alexander Tzonis; dia.; p. 72-75; Apr 74; PA

New Products; ph.; p. 124-125; Jon 74; HH

SHOPPING CENTER

Bedford Stuyvesant Commercial Center; New York, New York; Arthur Cotton Moore; ph. ill.; p. 61; May 74; AIAJ

Campbell; California, Prune Yard; Bruce Moo; ph. pl.; Aug 74; HH

Dallas, Texas; Old Town; Environodynamics and Ted Howard; ph. pl.; p. 74-75; Aug 74; HH

Glass-Enclosed Plaza; Office and Store Project; Canada, Ontario, Toronto; Kevin Roche and John Dinkcloo; m. pl.; p. 76-78; Mar 74; AF

Hoffman & Saur; elev. sec.; p. 90-91; Mar 74; PA

Hotel; Department Store; Shopping Complex; Los Angeles, California; Broadway Plaza; Charles Luckman; ph. pl. sec.; p. 137-141; Apr 74; AR

Kansas City, Missouri; Ed Larrabee Barnes; ph.; p. 143-145; Apr 74; AR

Lake Oswego, Oregon; European Style Town Center; Myers & Kröker; ill.; p. 84-85; Aug 74; HH

Mall As Center of Downtown Redevelopment Plan; Pennsylvania, Philadelphia; Market Market Street East Transportation Mall Center; Bower & Fradley; m. pl. sec. elev.; p. 150; Apr 74; AR

Multi-Use Complex; Shops, Department Store; Housing; Sesto Fiorentino, Italy; Eduardo Detti; ph. pl.; p. 100-101; Feb 74; AR

Mystic, Connecticut; Village Replica; J. Glenn Hughes; ph. pl.; p. 70-71; Aug 74; HH

Neighborhood Shopping Center; Simsbury, Connecticut; Gwathmey & Siegel; m. pl.; p. 150-151; Apr 74; AR

Ontario, St. Catherine's, Canada; Craig, Zeider & Strong; m. elev.; p. 52-53; Oct 74; PA

Remodeled Shops, Offices, Restaurants; Massachusetts; Cambridge; The Garage; Architecture; Dan Development; ph. sec.; p. 9; Spring 74; DE

Remodeled Trolley Barn; Cambridge, Massachusetts; The Garage; ADD; ph. pl.; p. 110-111; Dec 74; AR

San Diego, California; The Cercado; Dale Nagle; ph. pl.; p. 76-78; Jan 74; HH

Southbury, Connecticut; The Village Green; Coster & Payne; ph. pl.; p. 76-77; Aug 74; HH

SHOPPING CENTER (Cont'd)

The Garage, Remodeled Stable; Cambridge, Massachusetts; ADD; ph.; p. 12; Aug 74; INT

The Specialty Shopping Center; p. 66; Aug 74; HH

Trolley Square; Salt Lake City, Utah; Remodeled Trolley Barns and Shops; A. L. Christensen; ph. pl.; p. 68-69; Aug 74; HH

Tucson, Arizona; Stanley Tigerman; ph. ele.; p. 72-73; Jan-Feb 74; AF

Urban Center; Springfield, Massachusetts; Edwa­rdo Catalano and Pietro Bellusch; ph. pl. sec.; p. 142-143; Apr 74; AR

Urban "Omnicenters" Replacing Suburban Shopping Centers; ph. pl. sec. m. elev.; p. 137-152; Apr 74; AR

See CITY AND REGIONAL PLANNING, STORE, URBAN DESIGN also

SHOWROOM

Apparel Mart; Dallas, Texas; Pratt, Box & Henderson; ph.; p. 110-111; June 74; INT

Design Center; Seattle, Washington; Jack A. Benaroya; ph.; p. 116-117; Feb 74; INT

Furniture Showroom; Copenhagen, Denmark; Rehabilitated Palace; Jorgen Rassch-Nelson; p. pl.; p. 102-113; Sept 74; INT

Furniture, Stendig; San Francisco and Los An­geles, California; Lambert & Woods; ph.; p. 32; Feb 74; INT

Office Furniture; New York, New York; Steelcase; Related Designs; ph. pl.; p. 96-98; Jan 74; INT

Thonet Furniture Showroom; Dallas, Texas; Joan Burgasser; ph. pl.; p. 40; Sept 74; INT

World Trade Center; Dallas, Texas; Buran & Shelmire; ph.; p. 8; 12; Sept 74; INT

See STORE also

SIGN

See GRAPHICS

SOLAR

Community College of Denver, North; Colorado, Denver; Solar Heating Plant; A. B. R. Partnership; m. pl.; p. 25; June 74; PA

Energy Conserving House; Design and Eco­nomic Factors; Levinson, Lebowitz & Zap­raskis; by Joel Levinson and Mary Davis; m. pl. sec.; p. 40-43; Feb 74; AIAJ

Energy Management Is a Way of Life; Benefits From Solar Energy; by Frank Bridgers; m. pl. ph. dia.; p. 144-148; mid-Aug 74; AR

Energy-Saving Architecture; Natural Ventilation, Solar Orientation, Wind Scoops; ph.; p. 6-7; Winter 73; DE

Federal Building; Michigan, Saginaw; Solar Collector; Smith, Hinchman & Gryllis; ill. sec.; p. 64; Jan 74; PA

Four Student Competition Winners; ill. dia. pl. iso.; p. 43-48; Aug 74; AIAJ

Ohio, Forest Park; Solar Cell Atrium in Resi­dence; Edward A. Schmitt; ph. pl. sec. elev.; p. 90-92; Aug 74; HH

RCA Conference Center; New York, New York; Solar Energy, Use; Ford & Earl; ph. m. pl.; p. 40; Feb 74; AR

School with Solar Collector; Arthur Cotton Moore; m. ill.; p. 45; May 74; PA

Solar Collector for House to Be Mass-Produced; Charles Moore; elev. sec.; p. 16-17; Jan/ Feb 74; AF

See STORE also

THE ARCHITECTURAL INDEX
SOLAR (Cont'd)

Solar Energy Applications; Northern Area, New Mexico; by Jeffrey Cook; ph.; p. 37-42; Aug 74; AIA.

Solar Energy System: Charles W. Moore; elev. sec.; p. 36; Feb 74; AR.

Solar Heated Projects; m.; p. 94-95; Sept/Oct 74; A+. 

Solar House for Study of Solar Energy Technology; M. Arthur Kotch; ill. dia.; p. 37; Sept 74; AR.

Solar Produced; ph.; p. 96-99; Sept/Oct 74; A+.

Sun Power, Solar Heating Systems; History and Survey of Projects; by Marqueterie Vilicco; ph. ill. det.; p. 84-85; Sept/Oct 74; A+.

Sun Screen, Conference Center; det.; p. 104-105; Dec 74; PA.

The Energy Crisis and Housing; Design Ideas; by Joseph Manzo; p. 53; Sept 74; AIAJ.

See ENERGY also.

SOUTH AFRICA

Cape Town; Letter from Cape Town, Apartheid and Architecture; by James D. Morgan; ph.; p. 8-10, 12, 16, 19; Mar/Apr 74; A+.

Cape Town; Office Building: High Rise; BP Center; Royal Fox; ph. pl.; p. 47-53, 58-61; July/Aug 74; A+.

Johannesburg; Office Building; High Rise; Carlton Center; Skidmore, Owings & Merrill; ph.; p. 48-57; July/Aug 74; A+.

SOUTH CAROLINA

Hilton Head Island; Six Lakeside Houses; Columbia Architectural Group; ph. sec. pl.; p. 70; Dec 74; HH.

SPAIN

Cuenca; Art Museum, Remodeled from Cliff House; Fernando Zobel; ph. ill.; p. 50-53; 1972; Mar/Apr 74; A+.

Marbella; Resort Village; Ayla K. Chatfield; m. pl. ill.; p. 18-19; Spring 74; DE.

SPECIFICATIONS

Arbitration, Consolidative Multi-Party Claims; by Jerome Reiss and Carol Sapers; p. 50-51; June 74; AIAJ.

Architectural Precast Concrete Finishes; by Harold J. Rosen; p. 92; Jan 74; PA.

Automated Specifications Writing Services; ph.; p. 106-109; Oct 74; PA.

Fire Hazards; Safety Design Standards Not Adequate; by Harold J. Rosen; ph.; p. 103-105; Oct 74; PA.

How Weathering Affects Building Materials; by Harold J. Rosen; p. 111; June 74; PA.

Libraries and Data Banks of Architectural Information; by Harold J. Rosen; p. 78; Feb 74; PA.

MasterSpec's Mechanical and Electrical Phase; by Joseph Manzo; p. 53; Sept 74; AIAJ.

Materials Evaluation, Part 1; by Harold J. Rosen; p. 95; July 74; PA.

Materials Evaluation, Part 2; by Harold J. Rosen; p. 103; Aug 74; PA.

Nationally Standardized Technical Sections; by Harold J. Rosen; p. 98; Mar 74; PA.

Performance Specifications, Peril at the Interface; by J. Karl Justin; p. 141-142; mid-Aug 74; AR.

SPECIFICATIONS (Cont'd)

Prior Approval at Bid Time; by H. Maynard Blumer; p. 73, 77; Jan 74; AR.

Refrigerated Warehouses, Technology; Details, Specifications; by Arthur L. Spett; ph. sec. det.; p. 94-101; Aug 74; PA.

Restructuring Competitive Bids; by Bernard Tomson and Norman Coplan; p. 80; Feb 74; PA.

Roofing Sheet Metal and Flashing; by Harold J. Rosen; dia. table; p. 115; Sept 74; PA.

Sealants, Part 1; by John Cook; det.; p. 93; Dec 74; PA.

Specifying Carpeting; by Harold J. Rosen; p. 117; Nov 74; PA.

Spraying Fire Protection to Structures, Use and Abuse; by Ira Hooper; p. 110; Oct 74; PA.

Thermal Properties of Building Materials, Part 1; by Harold J. Rosen; p. 100; Apr 74; PA.

Thermal Properties of Building Materials, Part 2; by Harold J. Rosen; p. 109; May 74; PA.

See OFFICE PRACTICE also.

STADIUM

See RECREATION, UNIVERSITY.

STEEL

Designing in Steel and Glass; Examples of Firm's Work; Office of Miles Van Der Rohe; ph. sec.; p. 84-87; Sept 74; PA.

Designing in Steel and Glass; Survey of Firm's Work; Kevin Roche and John Dinkeloo; ph.; p. 78-83; Sept 74; PA.

See STRUCTURAL/STEEL also.

STORE

Award Winners; ph.; p. 10; Mar 74; INT.

Bibb, Ladies Fashion Store; London, England; ph.; p. 14; Mar 74; INT.

Boutique, Ladies Fashion Store; Chicago, Illinois; Graphics Design; Stanley Tigerman; ph.; p. 62-71; Dec 74; PA.

Chicago, Illinois; Water Tower Place; Critique; Loehl, Schlossman, Bennett & Dart and C. F. Murphy; ph. m. elev. sec. ill. map; p. 44-47; Jan/Feb 74; AF.

City Hall, Remodeled for Shops, Restaurants; Museum; Washington, Tacoma; Barnett Schorr; ph. ill.; p. 50-51; Aug 74; PA.

Commercial Buildings, Remodeled for Shops, Offices, Etc.; Washington, Seattle; Ralph Anderson; ph.; p. 46-49; Aug 74; PA.

Design Research; San Francisco, California; MTLW/William Turnbull, Jr.; ph. pl. sec.; p. 106-111; Mar 74; INT.

Flower Market and Survey of Work; Paolo Riani; ph. pl. m. sec.; p. 97; Feb 74; AR.

Furniture and Furnishings, Design Research; San Francisco, California; MTLW/William Turnbull, Jr.; ph. pl. sec.; p. 60-63; Jan/Feb 74; A+.

Hair Styling Salon; San Francisco, California; Gordon Bayner; ph. pl.; p. 106-107; Sept 74; AR.

Hotel, Department Store, Shopping Complex; California, Los Angeles; Auditorium Plaza; Charles Luckman; ph. pl. sec.; p. 137-141; April 74; PA.

Mansion Remodeled as Store; Pennsylvania, Philadelphia; Controversy About Alternatives; Architectural Resources; ph. pl. sec.; p. 22; Sept 74; PA.
STORE (Cont'd)

Men's Shop, Remodeled; San Francisco, California; Freestanding 80-Foot Wooden Vault; Robinson & Mills; ph. iso.; p. 110-111; Sept 74; AR

Pier Warehouse Remodeled for Shops, Restaurant; Washington, Seattle; Barnett Schori; ph.; p. 49; Aug 74; PA

Remodeled Warehouse to Apartments, Shops, Restaurant and More; Massachusetts, Boston; Financing; Carl Koch; ph. pl.; p. 88-93; Feb 74; HH

Small Commercial-Residential-Office Complex; Massachusetts, Newburyport; Remodeled from 19th Century Building; Stiffter & Baum; ill. pl.; p. 58; Jan 74; PA

See SHOPPING CENTER, SHOWROOM also

STREET

Mall-Like Redevelopment Makes Street One-Way; Allentown, Pennsylvania; Cope, Lindner & Walsmsly; ph. pl.; p. 9; Mar 74; AF

Pedestrian Mall Over New Subway; Germany, Munich; Reynolds Award; Bernhard Winkler; ph.; pl.; p. 40; June 74; AR

See PLAZA, MALL, URBAN DESIGN also

STRUCTURAL

Computer Simulation to Aid in Design for Earthquakes; ill.; p. 35; June 74; AR

Core-Plus-End-Wall Bracing Allows Mat Foundation in High-Rise; Structural Details; ph. pl. sec. det. dia.; p. 141-144; Feb 74; AR

Design for Seismic Hazards; by Henry J. Lagorino and Kori V. Steinbrugge; ph. map. tables, biblio.; p. 62-67; Apr 74; PA

AIR STRUCTURE

Swimming Pool Complex, Deflatable Roof; ph. pl. m.; p. 99-104; July 74; AR

Fabric Structures; Examples; by Edward Carpenter; ill. pl. sec.; p. 34-39; Winter 73; DE

ALUMINUM

The State of Aluminum Production; by R. H. Barton; ph.; p. 22-23; Jan 74; AIAJ

CONCRETE

Architectural Precast Concrete Finishes; by Harold J. Rosen; p. 92; Jan 74; PA

Concrete Forming Systems Cut Costs; Conotech System; ph.; p. 50; June 74; HH

Flying Forms for Walls and Floor; ph.; p. 90; mid-Aug 74; AR

Foamed Structural Concrete, House Systems; Low Cost; ph. iso.; p. 11; Summer 74; DE

Ground Built, Raised in Place, High Rise; ph.; p. 14; Sept 74; AIAJ

Hollow Columns House Mechanical Services for Open-Plan High School; ph. ill. dia.; p. 94; mid-Aug 74; AR

Load Bearing Wall and 55-Foot Span Floor Structure; ph. sec. det.; p. 88; mid-Aug 74; AR

Mechanical Systems Integrated Into Structure; ph. det.; p. 84-83; mid-Aug 74; AR

New Methods for Concrete in Housing; by James M. Snicklestone; ph. ill.; p. 28-31; Jan 74; AIAJ

Precast and Poured-in-Place Concrete System; iso.; p. 56; May 74; HH

STRUCTURAL (Cont'd)

CONCRETE (Cont'd)

Precast System, Cheap, with Integration of Services; ph. pl. sec. dia.; p. 92-93; mid-Aug 74; AR

Product Review; ph.; p. 37, 39; mid-Oct 74; AR

Site Precasting Cuts Costs for Engineers Offices; ph. ill.; p. 90; mid-Aug 74; AR

Triangular Precast Forming Panel; ph. det.; p. 89; mid-Aug 74; AR

FOUNDATION

Panelized Wood Foundation; det. ph. pl.; p. 54; June 74; HH

MASONRY

8-Inch Thick Brick Bearing Walls Cut Costs for Housing; ph. det.; p. 94; mid-Aug 74; AR

See MASONRY also

STEEL

Automated Fabrication, 120-Foot Long Pipe Space Trusses; ph. dia. sec.; p. 141-144; Oct 74; AR

Deep Trusses, Split Horizontally, 280-Foot Span; ph. sec.; p. 89; mid-Aug 74; AR

Illinois, Chicago; Sears Tower, World's Tallest Building; Critique; Skidmore, Owings & Merrill; ph. pl. sec. dia. elev. det. ill.; p. 24-31; Jan/Feb 74; AF

Lightweight Roof Spanning 180 Feet Supported by Hanger Rods; iso. sec. det.; p. 86-87; mid-Aug 74; AR

Modified Space Truss of 40-By-60-Foot Bays; m. pl. dia.; p. 86-87; mid-Aug 74; AR

Modular Steel Framing and Curtain Wall System Allows Changes; ph. pl. sec. elev. det.; p. 32-51; Jan/Feb 74; A+

New Methods in Steel Construction; Speeds Construction; by Leslie A. Barron; ph.; p. 24-27; Jan 74; AIAJ

New York, New York; World Trade Center, Case for Bearing Wall Construction; Minoru Yamasaki and Emery Roth; by Henry Wright; ph. ill.; p. 74-79; Jan/Feb 74; A,

Prefabricated Space Trusses That Are Rational and Form-Giving; Hirsch & Gray; ph. sec. elev. det.; p. 161-164; May 74; AR

Prefabricated Steel Space Trusses Over Two Libraries; Hirsch & Gray; ph. det.; p. 141-144; June 74; AR

Space Truss for a Coliseum Roof; ph. iso. dia.; p. 83; mid-Aug 74; AR

Welded Steel Bents for Aluminum-Shelled Residence; ph. iso.; p. 81; mid-Aug 74; AR

36-Foot Deep Transfer Truss Supports 30 Floors; Wind Studies; m. ph.; p. 91; mid-Aug 74; AR

WATER SUPPORTED

Experimental Water Column Structure; Cal Poly Student Project; sec.; p. 67-68; Jan 74; AIAJ

See ENERGY, INDUSTRIALIZED BUILDING also

SWEDEN

Saving Damaged Lakes; Sweden and Tunisia; by Sven Bjork; ph. dia. ill.; p. 396-405; Oct 74; LA
TEXAS (Cont'd)

Houston; Office Building; High Rise; Shell Info Center; Welton Becket; ph. pl.; p. 138-140; Oct 74; AR

Houston; Office Building; Interiors; Transco Headquarters; S. I. Morris; ph. pl.; 91-97; Apr 74; INT

Houston; Residence; Charles E. Lawrence; ph. pl.; p. 1115-120; July 74; AR

Houston; Residence; Court House; Robert Sobol; ph. pl.; p. 100-103; mid-May 74; AR

Houston; Residence; John De Bois; ph. pl.; p. 115R; July 74; INT

Houston; Residence; Preston Bolton; ph. pl.; p. 115R; July 74; INT

Houston; Restaurant; Interiors; John De Bois; ph. pl.; p. 1115-120; July 74; AR

San Antonio; Office Building; Low Rise; Surfside Mall; HCM; ph. pl.; p. 96-103; July/Aug 74; A+ TIN

San Antonio; Bovis Club; Martin & Ortega; ph.; p. 104-105; June 74; INT

San Antonio; Office Building; Low Rise; Auto Repair; Planning & Design; ph.; p. 105; Sept 74; AR

San Antonio; Office Building; Low Rise; Max Kaplan; ph. pl.; p. 103; Oct 74; HH

San Antonio; Office Building; Low Rise; Surround Tennis Courts; Marvin Beck; ph. pl.; p. 104; Oct 74; INT

San Antonio; Riverfront Development; Skidmore, Owings & Merrill; ph. pl.; 96-97; June 74; INT

San Antonio; Riverfront Development; Skidmore, Owings & Merrill and Marshall, Kaplan, Gans & Kahn; pl. iii.; p. 76; Jan 74; PA

Woodlands; New Town Site; sec. pl.; p. 394-395; Oct 74; LA

THEATER

American Film Institute; Washington, District of Columbia; Offices and Screening Room; Hardy, Holzman & Pfeiffer; ph. pl. sec.; p. 72;75; Feb 74; PA

Computer Controlled Acoustic Flexibility for Multi-Use Auditorium; by George C. Izengard; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AR

Cultural and Recreational Center; New York, New York, Brooklyn, Bedford-Stuyvesant; Hoberman & Wasserman; ph. pl.; p. 132-134; Sept 74; AR

Festival Theater; Adelaide, Australia; Hassell & Partners; ph. pl.; p. 110; July/Aug 74; A+

Movie Palace Restored as Community Cultural Center; California; Oakland; Paramount Theater; Timothy Fleuger; ph. pl.; 50-57; July 74; PA

Municipal Theater; Jerusalem, Israel; ph. sec. pl.; p. Nov 74; AR

Ontario; Hamilton, Canada; Trevor P. Garwood-Jones; ph. pl. sec.; p. 111-116; May 74; AR

Paramount Movie Palace Restored as Concert Hall; Oakland, California; Skidmore, Owings & Merrill; ph.; p. 58-61; Mar/Apr 74; A+

See ARTS CENTER, AUDITORIUM, CULTURAL CENTER, CREATION, SCHOOL, UNIVERSITY also

TICKET OFFICE

See OFFICE BUILDING

TRANSPORTATION

BART Transit Stations; San Francisco, California; Galleria Park Station, Balboa Park Station; Corbett & Spackman; ph. pl.; p. 113-120; Nov 74; AR

Bicycle Path Plan and Use Program; Atlanta, Georgia; Barson & Ashman; sec. ill.; p. 85; Jan 74; PA

Builder Runs Minibus; p. 16; Aug 74; HH

Downtown Transit System Mall; Buffalo, New York; Wallace, McHarg, Roberts & Todd; pl. m. dia.; p. 92; June 74; PA

Graphics for Involving Community Groups in Metro Planning; Washington, District of Columbia; October; ill.; p. 79; Jan 74; PA

Let's Save Rail Service Instead of Stations; by Lawrence Houstoun, Jr.; ph.; p. 50-52; Sept 74; AIAJ

Mall As Center of Downtown Redevelopment Plan; Pennsylvania, Philadelphia; Market Street East Transportation Mall Center; Bower & Fradley; m. pl. sec. elev.; p. 144-150; Apr 74; AR

Rechargeable Electric Vehicles; ph.; p. 36; July/Aug 74; A+}

Subway Station; New York, New York; Damaz & Weigel; sec. ill.; p. 41; May/June 74; A+ Transit Service Comparison Results of Various Solutions; Los Angeles, California; Wallace, McHarg, Roberts & Todd; ill. dia. ph.; p. 88-91; 93; June 74; PA

Union Station Rehabilitation; Tacoma, Washington; Coral De Williams and Brian Berg; sec. ill.; p. 10; Aug 74; INT

See AIRPORT, CITY AND REGIONAL PLANNING, ESCALATOR, ELEVATOR, HIGHWAY, STREET also

TSUNAMI

Planning and Rebuilding After Tsunami Disaster; Hawaii, Hilo; Project Kaiko; by Wesley Marx; ph.; pl.; p. 148-152; Apr 74; LA

TUNISIA

Saving Damaged Lakes; Sweden and Tunisia; by Sven Bjork; ph. dia. ill.; p. 396-405; Oct 74; LA

UNDERGROUND ARCHITECTURE

See OFFICE BUILDING

UNIVERSITY

"Found Space" Into Schools; Report for Educational Facilities Laboratories; by James Meier; ph.; p. 74-75; Mar/Apr 74; A+

ART AND ARCHITECTURE BUILDING

Renovation of Cooper Union Foundation Building, 1859; New York, New York; John Hejduk; ph.; p. 34; Oct 74; AR

The Bauhaus Building Now in a State of Semi-Decay; Germany, Dessau; Walter Gropius; ph. p. 58-59; July 74; PA

Renovation of Foundation Building, Cooper Union, Interiors Radically Altered; New York, New York; John Hejduk; ph. pl. sec. det.; p. 96-103; July 74; PA

71
UNIVERSITY (Cont’d)

ART SCHOOL
Kingswood School, Cranbrook Academy of Art, 1931; Bloomfield Hills, Michigan; Saarinen, Atele-Designed Interiors; Eliel Saarinen; ph.; p. 70-75; July 74; PA

ARTS CENTER
Performing Arts Center, University of Akron; Akron, Ohio; Thomas T. K. Zung; pl. m.; p. 39; Jan 74; AR
University of Massachusetts; Amherst, Massachusetts; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 68-69; Mar 74; AF
Wesleyan University; Middletown, Connecticut; Kevin Roche and John Dinkeloo; ph. pl. sec.; p. 64-67; Mar 74; AF
Yale Center for British Art and British Studies; New Haven, Connecticut; Construction Details; Louis I. Kahn; ph. det.; p. 84-85; mid-Aug 74; AR

AUDITORIUM
Concert Hall, University of Akron; Akron, Ohio; Acoustics, Engineering; Caudill, Rowlett & Scott and Flint, Dalton & Van Dijk; by George C. Izounor; ph. pl. sec. elev. dia.; p. 143-148; Mar 74; AR

BUSINESS
College of Business Administration, University of Hawaii; Honolulu, Hawaii; Leo Wou; ph. pl. sec. m.; p. 121-126; Jan 74; AR

CAMPUS PLAN
Berlin Free University; Germany, Berlin; Critics; Candilis, Jocic, Woods & Schiedhelm; ph. pl. m. sec. elev. det.; p. 32-51; Jan/Feb 74; AJ
College of Business Administration, University of Hawaii; Honolulu, Hawaii; Leo Wou; ph. pl. sec. m.; p. 121-126; Jan 74; AR
College of the Atlantic; Bar Harbor, Maine; Energy Conservation Uses; Edward Larrabee Barnes; pl. dia. m. ill.; p. 62-63; Jan 74; PA
Community College of Denver, Colorado; Solar Heating Plant; A. B. R. Partnerships; m.; p. 25; June 74; PA
Craften Hills Community College; Redlands, Near, California; Plan and Buildings; Williams, Clark & Williams and Jones, Popper & Armstrong; ph. pl. sec.; p. 126-129; July 74; AR
Feather River Community College; Quincy, California; Plan and Buildings; Skidmore, Owings &Merrill; ph. pl.; p. 132-134; July 74; AR
Lesley College, for Teacher Training; Cambridge, Massachusetts; Plan and Buildings; Barker & Hansen; ph. pl. sec.; p. 130-131; July 74; AR
Miami-Dade Community College, Downtown Campus; Miami, Florida; Plan and Buildings; Feredino, Gaffron, Spillis & Candela; ph. pl. sec.; p. 122-125; July 74; AR
Pima Community College; Tucson, Arizona; Plan and Buildings; Caudill, Rowlett & Scott; ph. pl. sec.; p. 119-121; July 74; AR
Residential College, University of California; Santa Cruz, California; MLTW/Moore & Turnbull; ph. pl. III.; p. 76-83, 118; May 74; PA

UNIVERSITY (Cont’d)

CAMPUS PLAN (Cont’d)
Science Center, Harvard University; Massachusetts, Cambridge; An Urban Campus; Sert & Jackson; ph. pl. sec.; p. 111-118; Mar 74; AR
Solar Heating System, Denver Community College; Denver, Colorado; ABR Partnership; m.; p. 152; mid-Aug 74; AR
University of Massachusetts, History; Boston, Massachusetts; Neighbors; Pietro Belluschi and Sasaki, Dawson & De May; by Ellen Perry Berkeley; ph. pl. m.; p. 88-95; Mar/Apr 74; AJ
Planning to Save the Lake; Edinburgh, England; Heriot-Watt University; Reidach & Hall; by Arnold Weddle; ph. pl.; p. 406-408; Oct 74; LA

CHAPEL
Mills College; Oakland, California; Callister, Payne & Bischoff; ph.; p. 95, 97; Sept 74; PA

CLASSROOM BUILDING
Leicester University; Leicester, England; Temperature, Ventilation System; Arup Associates; ph. pl. sec. elev.; p. 78-83; May/June 74; AJ
Extension, Morley College; London, England; Tower, Ventilation System; Arup Associates; ph. pl. tec.; p. 68-69; Mar/Apr 74; AJ

DENTAL SCHOOL
University of Iowa; Iowa City, Iowa; Smith, Hinchman & Grylls; ph. pl. sec.; p. 142-143; Aug 74; AR

DESIGN SCHOOL
See UNIVERSITY/ART AND ARCHITECTURE BUILDING

HUMANITIES BUILDING
State University of New York; Purchase, New York; Post-Construction Evaluation by Firm; Venturi & Rauch; ph. pl. ill.; p. 119-124; Oct 74; AR

LAW COLLEGE
University of Urbino; Urbino, Italy; Remodeled from Convent; Giancarlo De Carlo; ph. pl. sec.; p. 38-43; Mar/Apr 74; AJ

LIBRARY
American University; Cairo, Egypt; Hugh Newell Jacobsen; m. iso.; p. 120; May 74; AR
Baptist College; Lewiston, Maine; Architects Collaborative; ph. pl. sec. elev.; p. 104-108; Aug 74; AR
Harvard University Graduate School of Education; Cambridge, Massachusetts; Benjamin Thompson; ph. pl. sec.; p. 97-103; Aug 74; AR
J F Kennedy Library, Harvard University; Cambridge, Massachusetts; J. M. Pei; m.; p. 15; July 74; AR
Negev University; Israel; Nadler, Nadler &ixon; ph. pl. sec. ill.; p. 101-103; Nov 74; AR
Pierce College; Athens, Greece; Hugh Newell Jacobsen; m. pl.; p. 121; May 74; AR
State University Agricultural and Technical College; Morrilton, New York; Lighting; Morris, Ketchum, Jr.; ph. pl. det.; p. 98-99; mid-Aug 74; AR
University of British Columbia; Vancouver, Canada; Rome & Iredale; ph. pl.; p. 10; Mar 74; AR
UNIVERSITY (Cont'd)

MEDICAL CENTER
Educational Facilities Building, Harvard School of Public Health; Boston, Massachusetts; William Kessler; ph.; p. 23; Apr 74; PA
Tufts-New England Medical Center; Boston, Massachusetts; Architects, Collaborative; ph.; p. 135-137; Aug 74; AR

MULTI-PURPOSE BUILDING
Berlin Free University; Berlin, Germany; Critiques; Candils, Joscic, Woods & Schierdelhelm; ph. m. sec. elev. det.; p. 32-51; Jan/Feb 74; A+
Graduate Center, Dartmouth College; Hanover, New Hampshire; Campbell, Alldrich & tulloch; ph. pl. sec.; p. 109-112; Feb 74; AR
Maryland Institute College of Art; Baltimore, Maryland; Remodeled from Railway Station; Cochran, Stephen & Donker; ph.; p. 74-75; Mar/Apr 74; A+
Southern Illinois University; Carbondale, Illinois; Geddes, Brecher, Qualls & Cunningham; ph. m. ill.; p. 79; June 74; PA
St. Andrews College; Dublin, Ireland; Ahrends, Burton & Koralek; ph. ill.; p. 106-107; Sept/Oct 74; A+

MUSEUM
Anthropology Museum, University of British Columbia, Canada; Arthur Erickson; m.; p. 23; Jan/Feb 74; A+
Art Gallery, Yale University; New Haven, Connecticut; Cambridge Seven Associates; ph.; p. 97-99; Oct 74; AR
Art Museum, Cornell University; Ithaca, New York; I.M. Pei; ph. pl. sec.; p. 52-59; Jan/Feb 74; A+

MUSIC BUILDING
Swarthmore College, Swarthmore, Pennsylvania; Mitchell & Giurgola; ph.; p. 62-67; Dec 74; PA

PARKING, GARAGE
University of Tennessee; Knoxville, Tennessee; McCarty, Bullock, Church & Holcomb; ph. pl. sec. ill.; p. 116-118; July 74; AR

RECREATION
Coeiium; Cedar Falls, Iowa; Air-Supported Structure; Thorsen, Brom, Broshar & Snyder; m. sec.; p. 36-37; Winter 73; DE
Gymnasium, Cleveland State University; Cleveland, Ohio; Space Trusses; Dalton, Van Dijk & Johnson; ph. sec. dia.; p. 141-144; Oct 74; AR
Gymnasium, Pennsylvania State University; Abington, Pennsylvania; Dagit & Saylor; ph. sec. pl. det. m.; p. 64-69; May 74; PA
Gymnasium, Rutgers University; New Brunswick, New Jersey; Modified Space Truss; Eggers Partnership; and J. Robert Hillier; m. pl. dia.; p. 86-87; mid-Aug 74; AR
Gymnatsium, Anatola College; Thessaloniki, Greece; Hugh, Newell Jacobsen; m. sec.; p. 121; May 74; AR
Physical Education Building, University of Minnesota; Duluth, Minnesota; Parker & Klein; sec. ph. m.; p. 53; Oct 74; PA
Student Center, Corning College; Corning, New York; Architects with Associated Contractors; Washington State University; Pullman, Washington; Naramore, Bain, Brady & Johnson; ph. sec.; p. 22; Feb 74; PA

UNIVERSITY (Cont'd)

RECREATION (Cont'd)
Stadium, University of California at Los Angeles; Los Angeles, California; Daniel L. Dworsky; ph. pl.; p. 42; May 74; AIAJ
Tennis Courts Building, Yale University; New Haven, Connecticut; Interiors; Herbert S. Newman; ph. pl.; p. 111; Jan 74; AR

RELIGIOUS BUILDING
Ecumenical Center, Case Western Reserve University; Cleveland, Ohio; Richard Fleischman; ph. pl.; p. 136-138; Sept 74; AR

RESEARCH LABORATORY
Columbia University; New York, New York; Mitchell & Giurgola; ill. pl.; p. 8; Mar 74; A
Cornell University: Ithaca, New York; Ulrich Franzen; ph. pl. sec. ill.; p. 56-63; May/June 74; A+

RESIDENTIAL
Dormitory, Bowdoin College; Brunswick, Maine; Design Five Maine; ph. sec. pl.; p. 93; May 74; HH
Herman Franzen, Research On Dormitory Interiors; Massachusetts; University of Massachusetts; ph.; p. 24; Nov 74; INT
Kress College, University of California at Santa Cruz; Santa Cruz, California; MLTW/Moore and Turnbull; ph. pl.; p. 86-89; Nov 74; INT
Married Student Housing, Harvard University; Cambridge, Massachusetts; Critique; Sert, Jackson & Gourley; ph. pl. sec. m.; p. 72-77; Oct 74; PA
Residential College, University of California; California; Santa Cruz; MLTW/Moore & Turnbull; ph. pl. ill.; p. 76-83, 118; May 74; PA
Student Apartments, Princeton University; Princeton, New Jersey; I.M. Pei; pl.; p. 26; Jan/Feb 74; A+
Student Apartments, University of Munich; Munich, Germany; Ebert; ph.; p. 102; Mar 74; AR
Student Dining and Housing, State University of New York; Purchase, New York; Gwathmey, Henderson & Siegel; ph. dia. det.; p. 70-73; Nov 74; INT
Student Union, Housing, University of Alberta; Alberta, Edmonton, Canada; Covered Street Concourse; Diamond & Myers; ph. pl. sec. det.; p. 46-51; Feb 74; PA

SCIENCE AND RESEARCH BUILDING
Chemistry Laboratory, Stony Brook University; Stony Brook, New York; Cast Analysys; Smith, Hinchman & Grylls; ph. pl.; p. 52-55; Feb 74; PA
Institute for Advanced Study; Princeton, New Jersey; Geddes, Brecher, Qualls & Cunningham; ph. m.; p. 80-81; June 74; PA
Laboratory, Cornell University; Ithaca, New York; Uses of Brick; Ulrich Franzen; ph. sec. det.; p. 76-77; Sept 74; PA
Newark College of Engineering; Newark, New Jersey; Air System; Philips & Kaufman; ph. pl. sec. dia.; p. 112; mid-Aug 74; AR
Science Center, Harvard University; Cambridge, Massachusetts; Sert & Jackson; ph.; p. 11; Spring 74; DE

73
UNIVERSITY (Cont’d)

SCIENCE AND RESEARCH BUILDING (Cont’d)

Science Center, Harvard University; Cambridge, Massachusetts; An Urban Campus; Sert & Jackson; ph. pl. sec.; p. 111-118; Mar 74; AF

Science City, State University of New York; Binghamton, New York; Davis & Brody; by Robert Jensen; ph. sec. iso. det.; elev. pl.; p. 82-87; Mar 74; PA

STUDENT CENTER

La Verne College; Pomona, Near, California; Tent Shaped Roofs; Shaver Partnership; ph.; p. 84-85; Nov 74; INT

Competition Winner; Barry Pett and Modris Feckers; pl. sec.; ill.; p. 10, 12; July 74; INT

Competition Winner; Elias Guerrero, Jr.; elev. pl.; p. 20; July 74; INT

Competition Winner; Richard Seedorf; ill.; p. 14; July 74; INT

Competition Winner; Robert Mobrey; sec. elev.; p. 20; July 74; INT

THEATER

Performing Arts Center, East Texas State University; Commerce, Texas; Iconoplex; ill. pl.; p. 38; Aug 74; AR

University of Massachusetts; Massachusetts, Amherst; Kevin Roche and John Dinkello; ph. pl. sec.; p. 68-69; Mar 74; AF

University of Michigan; Ann Arbor, Michigan; Kevin Roche and John Dinkello; ph. pl. sec.; p. 70-75; Mar 74; AF

Wesleyan University; Connecticut, Middletown; Kevin Roche and John Dinkello; ph. pl. sec.; p. 64-67; Mar 74; AF

URBAN DESIGN

Analysis of Downtown Public Spaces, Historic Comparisons; New York, Niagara Falls; by Michael Cunningham and Donald Savoie; m. pl. ph.; p. 47-50; Jan 74; LA

Close-Up; How to Read the American City; by Grady Clay; ill.; p. 98-101; May/June 74; FA

Downtown Development Around Performing Arts Center; Denver, Colorado; Kevin Roche and John Dinkello; ill.; p. 40; June 74; AR

Downtown Pedestrian Mall; Allentown, Pennsylvania; Linder & Walmsley; ph.; p. 10; Spring 74; DE

Downtown Pedestrian Mall; Baltimore, Maryland; O’Mearley & Associates; ill.; p. 12; July 74; DE

Downtown Plan; History; New York, New York, Brooklyn; New York City Urban Designers; m. pl. ph.; p. 127-132; Jan 74; AR

Downtown Redevelopment Plan; Illinois, Chicago; Chicago 21; Critique; Skidmore, Owings & Merrill; by Paul Gapp; ill. sec.; p. 32-37; Jan/Feb 74; AF

Downtown Redevelopment; Illinois, Chicago; Illinois Center; Waterfront Air Rights Project; Critique; Office of Miss Van Der Rohe; ph. pl. sec. elev.; p. 74-79; Jan/Feb 74; AF

Downtown Renewal, Signaling Guide; Portsmouth, New Hampshire; Vision; ph. pl.; p. 72-77; Dec 74; PA

Downtown Renewal; Cleveland, Ohio; Tower City; Dalton, Dalton, Little & Newport; pl. ill.; Mar 74; AR

Five 1920’s Classical Buildings Remodeled As Multi-Use Complex; Pennsylvania, Pittsburgh; Shops, Theaters, Restaurants, Offices and Apartments; IKM Partnership; ph. iso. elev. sec. pl.; p. 76-79; July 74; PA

Glass-Enclosed Plaza, Office and Store Project; Canada, Ontario, Toronto; Kevin Roche and John Dinkello; m. pl. ph.; p. 76-78; Mar 74; AF

Glossed-In Gardens, 16 Acres of Downtown; Norfolk, Virginia; Toombs, Amisano & Wells; m.; p. 10; Fall 74; DE

Helping Downtown Compete With the Suburbs; by Jonathan Barnett; m. pl. ph. sec.; ill.; p. 127-132; Jan 74; AR

Housing, Hotel & Convention Complex; Jersey City, New Jersey; Eibasoni, Logan, Severin & Freeman; ill. pl.; p. 39; Dec 74; AR

Madison Avenue Mall; New York, New York; First Stage of Midtown Traffic Plan; Van Ginkel Associates; pl. sec. ill.; p. 131-132; Jan 74; AR

Mall As Center of Downtown Redevelopment Plan; Philadelphia, Pennsylvania; Market Street East Transportation Mall Center; Bow & Fradley; m. pl. sec. elev.; p. 144-150; Apr 74; AR

Multi-Use Structures; Illinois, Chicago; John Hancock, Water Tower Place, Marina City; by Mies Van Der Rohe, Richard Brownell and Clifford Peterson; ph. table; p. 38-43; Jan/Feb 74; AF

New Buildings Follow Flood Devastation; Corning, New York; ill. pl. iso.; p. 42; Mar 74; AR

New York, New York, Bronx; Urban Renewal Area; Lambert Houses; Davis & Brody; ph. iso. pl. det.; p. 133-140; Jan 74; AR

Office and Bank Complex, Plaza; Colorado, Denver; Park Central; Muchow Associates; ph.; p. 107-112; Apr 74; AR

Pedestrian Mall Over New Subway; Munich, Germany; Reynolds Award; Bernard Winkler; ph. pl.; p. 40; June 74; AJA

Plaza, Preservation of Courthouse, Remodeling, New Court House; British Columbia, Canada; 51-61-71 Project; Arthur Erickson; m. p. 92-93; Dec 74; AR

Plazas Between Dearborn and Clark Streets, Illinois, Chicago; by Charles William Brubaker; ph. pl. m.; p. 86-91; Jan/Feb 74; AF

Progressive Architecture Awards; Jury Discussion; Ill.; p. 70; Jan 74; PA

Public Practice of Urban Design; Fremont, California; City’s Community Development Department; by Jacob Robbins; ph. map; p. 24-27; Nov 74; AJA

Public Spaces Made by High Rise Office Buildings; New York, New York; History and Critiques of Plazas in Manhattan; by Gerald Allen; ph. ill. m.; p. 127-142; Mar 74; AR

Report On Les Halles Site Project; Paris, France; ph. ill.; p. 114; Sept/Oct 74; A.I

Riverfront Development; Texas, San Antonio; Skidmore, Owings & Merrill and Marshall, Kaplan, Gons & Kahn; pl. ill.; p. 76; Jan 74; RA

Riverfront Park, Development; Ohio, Cincinnati; Zilber & Breen; m. ill.; p. 26-27; Summer 74; DE

Riverfront Redevelopment; Memphis, Tennessee; Marcou & O’Leary; pl. sec.; p. 32-33; Feb 74; DE

Single Point Perspective vs. Real Experience of a City; Las Vegas, Nevada; by James Marston Fitch; p. 89; Mar 74; AF

URA
URBAN DESIGN (Cont’d)

Small Town Renewal; Bellows Falls, Middlebury, Vermont; Visions; Ill.; p. 96-97; Dec 74; AR
Small Town Renewal; Portsmouth, Exeter, New Hampshire; Visions; Ill.; p. 96-97; Dec 74; AR
Soaring Twenties, 1920’s Skyscrapers; Illinois, Chicago; by M. W. Newman; ph.; p. 48-55; Jan/Feb 74; AF
Superblock, Downtown Project; Columbus, Indiana; Victor Gruen; by Grady Clay; ph.; p. 230-231; July 74; LA
Survey of a City, Entire Issue; Illinois, Chicago; ph. pl. Ill. m. table. iso. cost anal.; p. 21-93; Jan/Feb 74; AF
University of Massachusetts, History; Massachusetts, Boston; Neighbors; Pietro Belluschi and Sosoki, Dawson & De May; by Ellen Perry Berkeley; ph. pl. m.; p. 88-95; Jan/Feb 74; AF
Urban Design Controls for Lower Manhattan Waterfront; New York, New York; Office of Lower Manhattan Development; iso. pl. ill.; p. 74-75; Jan 74; PA
Urban Renewal; Mexico, Guanajuato; Francisco Artigas; ph.; p. 28; Sept 74; PA
Urban Structure Over Town; Voltterano, Italy; Leonardo Sovioli; m. pl. ill.; p. 104; Feb 74; AR
Village Development Plan; Alaska, Sitka Indian Village; Narimore, Bain, Brady & Johanson; pl.; p. 81; Jan 74; PA
Waterfront Development; Boston, Massachusetts; Gerald R. Cugini; Ill.; p. 40; June 74; AR
Waterfront Development; District of Columbia, Washington; Georgetown Planning Group; m.; p. 132; Apr 74; PA
Waterfront Developments Current in U. S., Brief Survey; ph. ill. m.; p. 23-24, 46-47; June 74; PA
Waterfront Renewal; Wharf Into Village; Boston, Massachusetts; Carl Koch; by Carl Koch; ph. pl.; p. 44-47; Mar/Apr 74; A+
Windows As Pieces for Occasions and Childhood Eyes to the World; by Jorg-Diotrom Ostrowski; ph.; p. 30-33; July 74; AIA
See APARTMENT DEVELOPMENT, CITY AND REGIONAL PLANNING, HIGHWAY, SHOPPING CENTER, TRANSPORTATION, UNIVERSITY also

UTAH
Salt Lake City; Shopping Center; Trolley Square; Remodeled Trolley Barns and Shops; A. L. Christensen; ph. pl.; p. 68-69; Aug 74; HH
Snowbird; Ski Lodge, Tram Terminal and Plaza; Brien & Christopher; ph. Ill.; p. 122-123; Mar 74; AR
Snowbird; Ski Lodges and Restaurant; Entelek; ph. pl. sec.; p. 124-126; Mar 74; AR
Snowbird; Ski Resort; Entelek; ph. Ill. sec.; p. 119-126; Mar 74; AR

VERMONT (Cont’d)

St. George; Development Rights Transfer to Build New Core; by Leonard Wilson; pl.; p. 51-52; Mar 74; AIA
Wilmington and Dover; Recommendations From Ecological Planning Study; Wallace, McHarg, Roberts & Todd; p. 132; Apr 74; LA
Wilmington; Children Discovery of Places to Modify the Landscape; Two Year Study; by Roger Hart; ph. pl. Ill.; p. 356-362; Oct 74; LA

VERNACULAR ARCHITECTURE

— — —, Arizona; Owner Built House From Found Material; Boyce Luther Gulley; ph. pl.; p. 88-89; July/Aug 74; A+
British Columbia, Bowser, Canada; Owner Built From Found Material; David Brown; ph. pl.; p. 95; July/Aug 74; A+
Cambria Pines, California; Owner Built House From Found Material, Art Beal; ph. pl.; p. 92-93; July/Aug 74; A+
Eureka Springs, Arkansas; Owner Built House From Found Material; Elise Quigley; ph. pl.; p. 94; July/Aug 74; A+
Fresno, California; Owner Built House Underground; Baldassare Forestiere; ph. pl.; p. 96-97; July/Aug 74; A+
Wooden Garden, Owner Built; Eureka, California; Romano Gabrieli; ph.; p. 90-91; July/Aug 74; A+

VIRGINIA

— — —; New Condominium Act; by Albert Highsmith; p. 72-73; Sept 74; HH
Charlottesville; Townhouse; Low Cost Wood Foundation; Henry Browne; ph. pl. det.; p. 54; June 74; HH
Norfolk; Glassed-in Gardens, 16 Acres of Downtown; Toombs, Amisano & Wells; m.; p. 10; Fall 74; DE
Williamsburg; Residential Development; by Charles Moore; m.; p. 130-131; Dec 74; AR

W

WALL

Architects Seek the Ideal Exterior Panels; Gruen Associates; ph. sel. det.; p. 88-89, 116; Sept 74; PA
Curtain Wall; Wells Fargo Building; det.; p. 98-99; Dec 74; PA
Glass As Skin, Details; ph. sel. det.; p. 116; Sept 74; PA
New Siding; ph.; p. 110-111, 180; Jan 74; HH
See WINDOW also:

WALL COVERING

Annual Survey; ph.; p. 98-104; July 74; INT
Paneling, Surfacing Products; ph.; p. 120-123; June 74; INT

WAREHOUSE

See INDUSTRIAL BUILDING, OFFICE BUILDING also
WASHINGTON

— — —; Saving the Nooksack River; by Grant Jones and Brian Gray and Michael Sweeney; m., ph.; p. 244-251; July 74; LA

Bellevue: Residential Development; Townhouse; Stopped Site; Mithun & Associates; ph. pl.; p. 62-63; Aug 74; PA

Bellevue: Townhouse; Mithun & Associates; ph. sec. pl.; p. 66-67; Dec 74; HH

Belleville: City Hall Restored for Museum; George Bartholick; ph.; p. 50-53; Aug 74; PA

Crane Island: Residence; Vacation House; Wendell Lovett; ph.; p. 86-87; mid-May 74; AR

Grand Coulee Dam: Extension to Dam; World's Largest Power Facility; Marcel Breuer and Hamilton Smith; ph. pl.; p. 126-127; May/June 74; A

Lake Wilderness Park; Park Bath and Concession Building; Calvin Goraasht; ph.; p. 56; Aug 74; PA

Marysville: Tulalip Indian Reservation; Community Center; Bumgardner Partnership; ph.; p. 58; Aug 74; PA

Northwest Corner: Residence; Oceanside Cottage; William Morgan; ill. sec.; p. 38; Feb 74; AIAJ

Pullman: Stadium Combined With Academic Quarters; Washington State University; Naramore, Bain, Brady & Johnson; ph. sec.; p. 22; Feb 74; PA

Redmond: Electronic Equipment Plant; Kirk, Wallace & McKinley; ph. pl. det.; p. 60-61; Aug 74; PA

Redmond: Residential Development; Townhouse; Mithun & Associates; ph.; p. 120-121; mid-May 74; AR

Seattle: Commercial Building Remodeled for Shops, Offices, Etc.; Ralph Anderson; ph.; p. 46-48; Aug 74; PA

Seattle: Pier Warehouse Remodeled for Shops, Restaurant; Barnett Schorr; ph.; p. 49; Aug 74; PA

Seattle: Showroom; Design Center; Jack A. Benaroya; ph.; p. 116-117; Feb 74; INT

Spokane: U. S. Pavilion; Naramore, Bain, Brady & Johnson; ph.; p. 11; Winter 73; INT

Spokane: World's Fair; ph.; p. 73-77; Aug 74; PA

Stanwood: Glassblowing Workshop; Thomas L. Boxworth; ph.; p. 57; Aug 74; PA

Tacoma: City Hall Remodeled for Shops, Restaurants, Museum; Barnett Schorr; ph. ill.; p. 50-51; Aug 74; PA

Tacoma: Union Station Rehabilitation; Coral De Williams and Brian Berg; sec. ill.; p. 10; Aug 74; INT

Whitcom County: Park Service Center; George Bartholick; ph.; p. 54-55; Aug 74; PA

Whidbey Island: Residence; Beach House; Hobbs & Fukui; ph.; p. 59; Aug 74; PA

WATER TREATMENT

Water Treatment Plant; New Bedford, Massachusetts; Comp. Dresser & McKee; m. sec.; p. 122-123; mid-Aug 74; AR

WATER

Bond Issues for Sewer and Water; ph.; p. 108-111; Mar 74; HH

WATER (Cont'd)

Towards Zero Runoff; p. 381; Oct 74; LA

Water in Land Development; Hydrological Cycle, Runoff Formulas, Development Impact Model; by Roger Wells; m. sec.; p. 21-26; Jan 74; LA

WATERFRONT DEVELOPMENT

See CITY AND REGIONAL PLANNING, URBAN DESIGN

WEATHERPROOFING

New Product Review; ph.; p. 55-57; mid-Oct 74

Roofing Sheet Metal and Flashing; by Harold J. Rosen; dia. table; p. 118; Sept 74; PA

Sealants, Part I; by John Cook; det.; p. 93; Dec 74; PA

WEST INDIES

St. Johns, Antigua; Resort Development; Hugh Newell Jacobsen; m.; p. 122; May 74; AR

WEST VIRGINIA

Charleston: Hotel; Morris Lapidus; pl. elev.; p. 151; May 74; AIAJ

WIND STUDIES

Building Impact On Wind Patterns Affects Pedestrian Safety; by Ralph W. Crump; ph.; m.; p. 38-40; Mar 74; AIAJ

Power From Giant Windmills; p. 16, 21; May 74; AIAJ

Wind Power; Windmills Survey, History and Practical Prospects; by Marguerite Villecco; ph. ill.; dia.; p. 64-77; May/June 74; A

WINDOW

Glass As Skin, Details; ph. sel. det.; p. 116; Sept 74; PA

Glass Tower Requires No Air Conditioning; Ventilation System; ph. pl. sec. dia.; p. 78-83; May/June 74; A

New Product Review; ph.; p. 69-71; mid-Oct 74; AR

New Products; ph.; p. 110, 111, 174; Jan 74; HH

Old City Hall Window Rebuilt; det.; p. 107; Aug 74; INT

Steel Window Details, Remodeling of Farmhouse; Florence, Italy; Theodore Waddell; sel. det.; p. 10-11; May 74; PA

See GLASS also

WISCONSIN

Appleton: Office Building; Low Rise; Skylighting; John Carl Warnecke; m. sec. det. ph. graph; p. 100-101; mid-Aug 74; AR

Kohler: Kohler House; Booth & Nagle; ph. pl. iso.; p. 84-85; Jan/Feb 74; AF

Racine: Johnson Administration Building; 1939; Frank Lloyd Wright; ph.; p. 41; May 74; AIAJ

South Milwaukee: Residence; Remodeled Barn; Stanly Tigerman; ph. sec. pl.; p. 117-119; June 74; AR
**WISCONSIN (Cont'd)**

Upper Eau Claire Lake; Residence; Bruce Abrahamson; ph. pl.; p. 46-47; Oct 74; PA

Upper Eau Claire Lake; Residence; James Stageberg; ph. pl.; p. 46; Oct 74; PA

Upper Eau Claire Lake; Residence; John Rauh; ph. pl.; p. 46-47; Oct 74; PA

Upper Eau Claire Lake; Residence; Leonard Parker; ph. pl.; p. 46-47; Oct 74; PA

Upper Eau Claire Lake; Vacation Homes for Four Architects' Families; ph. pl.; p. 46-47; Oct 74; PA

**WOOD**

Designing in Wood; Survey of Firm's Work; Callister, Payne & Uischotf; ph.; p. 94-99; Sept 74; PA

**WORKING DRAWINGS**

See OFFICE PRACTICE

**YUGOSLAVIA**

Babin Kuk; Resort Community; No Cars; Edward D. Stone, Jr.; pl. m.; p. 174-175; Apr 74; LA

**ZONING (Cont'd)**

Downtown Redevelopment; Illinois, Chicago; Illinois Center, Waterfront Air Rights Project; Critique; Office of Mies Van Der Rohe; ph. pl. sec. elev.; p. 74-79; Jan/Feb 74; AF

New Law Zones Underground Development; New York, New York; Second Avenue; sec.; p. 21; Apr 74; AIAJ

Non-Profit Entrepreneurs for Preservation needed; Techniques for Preservation, Air Rights Transfer; by Jonathan Barnett; ph. ill.; p. 122-125; Dec 74; AR

Planned Unit Development; ph. ill.; p. 15-19; Winter 73; DE

Program for Housing Zoning Reform; New York, New York; Urban Design Council; sec. ill. dia.; p. 74-75; Jan 74; PA

Selling Air Rights Above Historic Building; ill.; p. 4; Mar 74; AIAJ

Suburbia's Unhonored Prophet; His Life and Work, Desegregating the Suburbs; Paul Davidoff; by Ursula Cliff; ill.; p. 38-39½; Summer 74; DE

Supreme Court Upholds Restrictive Zoning; p. 6, 10; May 74; AIAJ

Urban Design Controls for Lower Manhattan Waterfront; New York, New York; Office of Lower Manhattan Development; iso. pl. ill.; p. 74-75; Jan 74; PA

Zoning Changes, Benefit to Individual or Community; by Bernard Tomson and Norman Coplan; p. 104; Apr 74; PA

Zoning Prohibits Six Student Tenants Living Together; Supreme Court Decision; by Bernard Tomson and Norman Coplan; p. 108; Dec 74; PA

**ZOO**

Microcosmic Zoo-Park; Tehran, Iran; Ecological Learning Center; Wallace, McHarg, Roberts & Todd; map, pl. ill. sec.; p. 58-60; Jan 74; LA
SUMMARY OF HEADINGS

ACOUSTICS
ADVOCACY PLANNING  See ARCHITECTURE, CITY PLANNING
AIR CONDITIONING
AIR SUPPORTED STRUCTURE  See STRUCTURAL/AIR STRUCTURE
AIRPORT
ALABAMA
ALASKA
ALUMINUM
ANTHROPOMETRIC  See BEHAVIORAL STUDIES
APARTMENT BUILDING
APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP
ARBITRATION  See LAW, OFFICE PRACTICE
ARCHITECT OR DESIGNER
ARCHITECTURAL CRITICISM
ARCHITECTURAL DESIGN
ARCHITECTURAL EDUCATION
ARCHITECTURAL REGISTRATION  See ARCHITECTURE
ARCHITECTURE
ARIZONA
ARKANSAS
ART
ARTS CENTER
AUDITORIUM
AUSTRALIA
BANK
BAR
BARN
BATHROOM
BEAUTY SALON
BUILDING CODE
BICYCLE PATH  See TRANSPORTATION
BOTANICAL GARDENS
BRAZIL
BRIDGE
BUILDING MANAGEMENT  See CONSTRUCTION MANAGEMENT, OFFICE PRACTICE
BUILDING COSTS  See COST ANALYSIS
BUILDING PRODUCT  See Individual Subject Heading
CAFETERIA  See RESTAURANT
CALIFORNIA
CARPET
CEILING
CEMENT
CHILD CARE CENTER  See SCHOOL/CHILD CARE CENTER
CHINA
CHURCH  See RELIGIOUS BUILDING
CITY AND REGIONAL PLANNING
CITY HALL  See GOVERNMENT
CIVIC CENTER
CLINIC
CLUB  See RECREATION
COATINGS
COLLEGE  See UNIVERSITY
COLORADO
COMMUNITY CENTER
COMPUTER AIDED DESIGN
CONCERT HALL  See AUDITORIUM, CULTURAL CENTER, THEATER, UNIVERSITY
CONCRETE
CONDOMINIUM  See APARTMENT DEVELOPMENT, LAW, RESIDENTIAL DEVELOPMENT
CONFERENCE CENTER
CONNECTICUT
CONSERVATION
CONSTRUCTION MANAGEMENT
CONTRACTS  See LAW, OFFICE PRACTICE
CONVENTION CENTER
CORRECTIONAL FACILITY  See PENAL
COST ANALYSIS
CRIMES  See SECURITY SYSTEM, PENAL, LAW
CUBA
CULTURAL CENTER
CURTAIN WALL  See WALL
CYPRUS

DAY CARE CENTER  See SCHOOL/CHILD CARE CENTER
DELWARE
DENMARK
DISTRICT OF COLUMBIA
DOMINICAN REPUBLIC
DOORS

EARLY LEARNING CENTER  See SCHOOL/CHILD CARE
EARTHQUAKE
ECOLOGY
ECONOMIC ANALYSIS
EDUCATION  See ARCHITECTURAL EDUCATION, SCHOOL, UNIVERSITY
EGYPT
ELDERLY HOUSING
ELECTRICAL
ELEVATOR
EMPLOYMENT  See OFFICE PRACTICE, PERSONNEL
ENERGY
ENGLAND
ENVIRONMENTAL EDUCATION
ESTHETICS  See ARCHITECTURE
ESCALATOR
EVALUATION
EXHIBITION, EXHIBIT

FABRIC STRUCTURE  See STRUCTURAL/AIR STRUCTURE and TENSION
FABRICS
FENCE
FACTORY  See INDUSTRIAL BUILDING
FIJI ISLANDS
FILM
FINANCIAL
FINANCIAL ANALYSIS  See ECONOMIC ANALYSIS, OFFICE PRACTICE
FIRE PROTECTION
SUMMARY OF HEADINGS (Cont'd)

FIRE STATION  See GOVERNMENT BUILDING
FIREPLACES
FLOOD
FLOORING
FLORIDA
FOLK ARCHITECTURE  See VERNACULAR ARCHITECTURE
FOUNDATION  See STRUCTURAL
FRANCE
FREEWAY  See HIGHWAY
FURNITURE
GARAGE  See PARKING
GARBAGE DISPOSAL  See SANITATION
GARDEN  See LANDSCAPE
GEORGIA
GERMANY
GLASS
GOVERNMENT BUILDING
GRAPHICS
GREAT BRITAIN
GREECE
GREENHOUSE
GUATEMALA
GYMNASIUM  See RECREATION, SCHOOL, UNIVERSITY
HAITI
HARDWARE
HAWAII
HEALTH CARE  See CLINIC, HOSPITAL
HEATING AND VENTILATING
HIGHWAY
HISTORICAL, PRESERVATION
HOLLAND
HOSPITAL
HOTEL
HOUSING
HOUSING FOR THE AGED  See ELDERLY HOUSING
IDAHO
ILLINOIS
INDIA
INDIANA
INDONESIA
INDUSTRIAL BUILDING
INDUSTRIAL DESIGN
INDUSTRIALIZED BUILDING
INFLATABLE STRUCTURE  See STRUCTURAL/AIR, STRUCTURE
INFORMATION SYSTEM
INSECT ARCHITECTURE  See ARCHITECTURE
INSULATION
INTERIOR DESIGN
IOWA
IRAN
IRELAND
ISRAEL
ITALY
IVORY COAST
JAMAICA
JAPAN
KANSAS
KENTUCKY
KITCHEN
KITES
LABORATORY  See RESEARCH LABORATORY
LAKE
LANDSCAPE
LAW
LEGAL  See LAW, OFFICE PRACTICE, ZONING
LIBRARY
LIGHTING
LOUISIANA
MAINE
MALL  See LANDSCAPE, PLAZA, URBAN DESIGN, STREET
MARINA
MARINE PARK  See RECREATION
MARYLAND
MASONRY
MASSACHUSETTS
MATERIALS
MECHANICAL SYSTEM
MEGASTRUCTURE  See UNIVERSITY, URBAN DESIGN
METALS
METRIC SYSTEM
MEXICO
MICHIGAN
MICRONESIA
MINNESOTA
MISSOURI
MOBILE HOME
MODULAR CONSTRUCTION  See INDUSTRIALIZED BUILDING
MONTANA
Motel
MULTI-PURPOSE BUILDING  See UNIVERSITY, URBAN DESIGN
MUSEUM
MUSIC HALL  See AUDITORIUM, THEATER, UNIVERSITY
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW TOWN  See CITY PLANNING, URBAN DESIGN
NEW YORK
NOISE CONTROL  See ACOUSTICS
NORTH CAROLINA
OBSERVATORY
OFFICE BUILDING, OFFICES
OFFICE MANAGEMENT
OFFICE PRACTICE
OHIO
OLD AGE HOUSING  See ELDERLY HOUSING
OPERA HOUSE  See AUDITORIUM, THEATER, UNIVERSITY
OREGON
PAINT  See COATINGS
PANELING  See WALL COVERINGS
PARK  See LANDSCAPE, RECREATION
PARTITION  See WALL

79
SUMMARY OF HEADINGS (Cont'd)

PAVING
PENAL
PENNSYLVANIA
PERSONNEL
PHOTOGRAPHY
PLASTICS
PLAYGROUND
See LANDSCAPE, RECREATION, SCHOOL
PLAZA
PLUMBING
POLICE STATION
See GOVERNMENT BUILDING
POLLUTION
See CONSERVATION
PREFABRICATION
See APARTMENT DEVELOPMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT
PRIMITIVE ARCHITECTURE
See VERNACULAR ARCHITECTURE
PRISON
See PENAL
PUBLIC RELATIONS
PUERTO RICO
RAPID TRANSIT
See TRANSPORTATION
REAL ESTATE
See ECONOMIC ANALYSIS
RECREATION
REDEVELOPMENT
See APARTMENT DEVELOPMENT, CITY PLANNING, RESIDENTIAL DEVELOPMENT
REFRIGERATED BUILDING
REGIONAL PLANNING
See CITY AND REGIONAL PLANNING
RELIGIOUS BUILDING
REMODELING
See Various Building Types
RESEARCH LABORATORY
RESIDENCE
RESIDENTIAL DEVELOPMENT
RESORT
See HOTEL, MOTEL, RECREATION
RESTAURANT
RESTORATION
See HISTORICAL, PRESERVATION
RETIEMENT HOUSING
See ELDERLY HOUSING
RHODE ISLAND
RIVER
ROOFING
ROW HOUSE
See RESIDENTIAL DEVELOPMENT/TOWNHOUSE
RURAL DESIGN
SAFETY
SANITATION
SARDINIA
SAUDI ARABIA
SAVINGS AND LOAN
See BANK
SCHOOL
SCULPTURE
See ART
SECURITY SYSTEM
SEWAGE
See SANITATION
SHIP
SHOPPING CENTER
SHOWROOM
SIGNS
See GRAPHICS

SKI LODGE
See RESIDENCE, RECREATION
SOIL
See STRUCTURAL
SOLAR
SOUTH AFRICA
SOUTH CAROLINA
SPAIN
SPECIFICATIONS
SPORTS
See RECREATION
STADIUM
See RECREATION, UNIVERSITY
STEEL
STORE
STREET
STRUCTURAL
SUPERGRAPHICS
See GRAPHICS
SWEDEN
SWITZERLAND
SYNAGOGUE
See RELIGIOUS BUILDING
SYSTEMS
TEMPLE
See RELIGIOUS BUILDING
TENNESSEE
TEXAS
THEATER
TICKET OFFICE
See OFFICE BUILDING
TOWNHOUSE
See RESIDENTIAL DEVELOPMENT/TOWNHOUSE
TRANSPORTATION
TSUNAMI
TUNISIA
UNDERGROUND ARCHITECTURE
See OFFICE BUILDING
UNIVERSITY
URBAN DESIGN
URBAN RENEWAL
See CITY PLANNING, URBAN DESIGN
UTAH
VERMONT
VERNACULAR ARCHITECTURE
VIRGINIA
WALL
WALL COVERING
WAREHOUSE
See INDUSTRIAL BUILDINGS, OFFICE BUILDING
WASHINGTON
WATER
WATER TREATMENT
WATERFRONT DEVELOPMENT
See CITY AND RECREATIONAL PLANNING, URBAN DESIGN
WEATHER PROOFING
WEST INDIES
WEST VIRGINIA
WIND STUDIES
WINDOW
WISCONSIN
WOOD
WORKING DRAWINGS
See OFFICE PRACTICE
YUGOSLAVIA
ZONING
ZOO