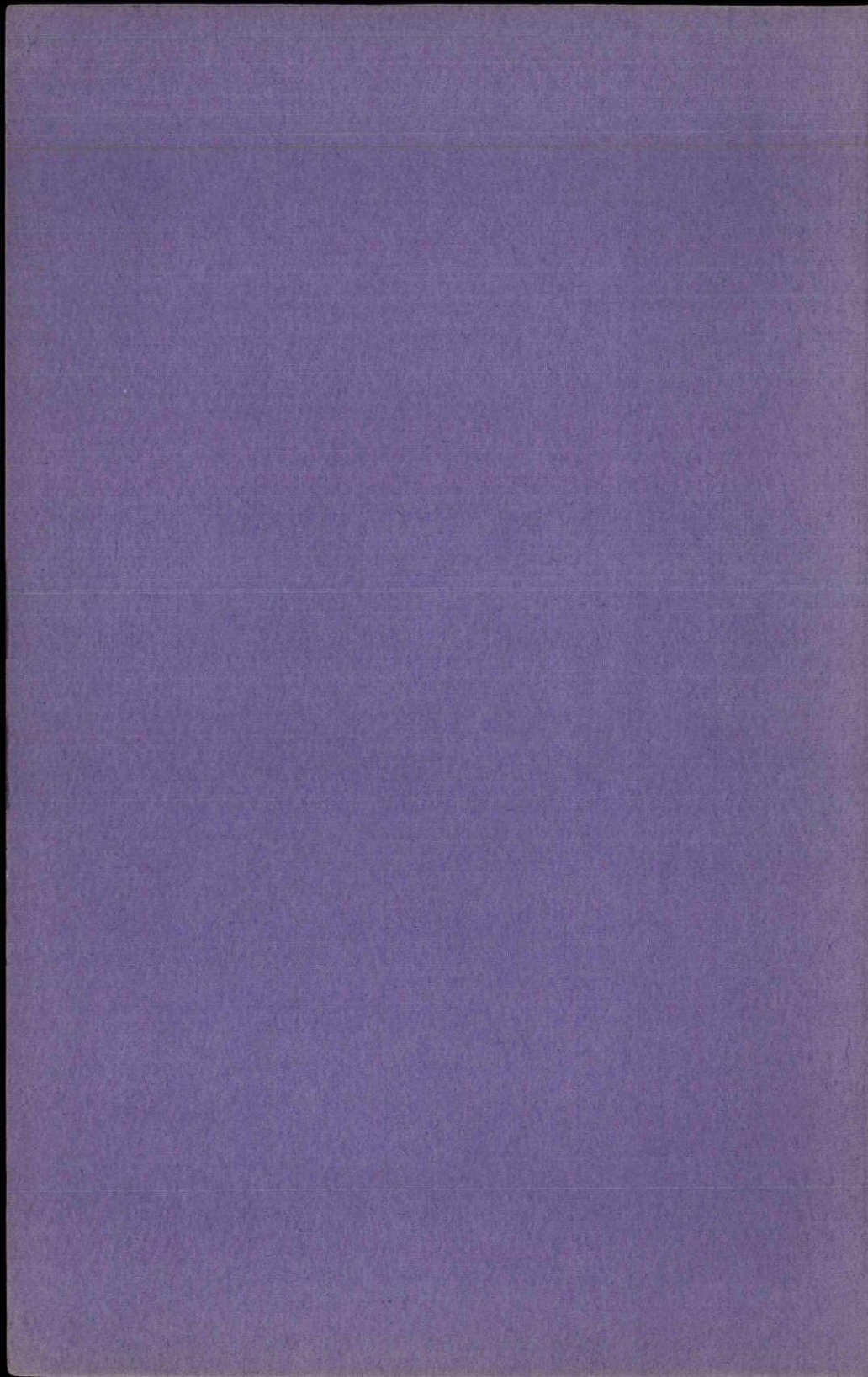


The
ARCHITECTURAL INDEX





The
ARCHITECTURAL INDEX

for 1971

PUBLISHER AND EDITOR Ervin J. Bell, 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

- AF** — **ARCHITECTURAL FORUM**; Peter Blake, editor; Whitney Publications, Inc.; publisher; monthly
January 1971 to December, 1971, inclusive.
- AIAJ** — **AMERICAN INSTITUTE OF ARCHITECTS JOURNAL**; Robert E. Koehler, editor; The American Institute of Architects, publisher; monthly
January 1971 to December, 1971, inclusive.
- AR** — **ARCHITECTURAL RECORD**; Walter F. Wagner, Jr., editor; McGraw-Hill, Inc., publisher; monthly
January 1971 to December, 1971, inclusive.
- HH** — **HOUSE & HOME**; John F. Goldsmith, editor; McGraw-Hill Inc., publisher; monthly
January 1971 to December, 1971, inclusive.
- INT** — **INTERIORS**; Olga Gueft, editor; Whitney Publications, publisher; monthly
January 1971 to December, 1971, inclusive.
- JAE** — **JOURNAL OF ARCHITECTURAL EDUCATION**; Philip Dole, editor; The Association of Collegiate Schools of Architecture, Inc., publisher
Winter/Spring 1971
- L** — **LANDSCAPE**; Blair Boyd, editor
Winter 1970 (latest issue)
- PA** — **PROGRESSIVE ARCHITECTURE**; Burton H. Holmes, editor; Reinhold Publishing Corporation, publisher; monthly
January 1971 to December, 1971, inclusive.
-

Copyright, 1972 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.

THE ARCHITECTURAL INDEX

ABBREVIATIONS

AIAJ	—AMERICAN INSTITUTE OF ARCHITECTS JOURNAL	int	—interiors
AF	—ARCHITECTURAL FORUM	iso	—isometric
Apr	—April	JAE	—JOURNAL OF ARCHITECTURAL EDUCATION
AR	—ARCHITECTURAL RECORD	Jan	—January
Aug	—August	L	—LANDSCAPE
biblio	—bibliography	m	—photo of model
bldg	—building	Mar	—March
cont'd	—continued	Nov	—November
cost anal.	—cost analysis	Oct	—October
Dec	—December	p	—page, pages
det	—detail, details	PA	—PROGRESSIVE ARCHITECTURE
dia	—diagram, diagrams	ph	—photo, photos
elev	—elevation	pl	—plan, plans
ext	—exterior	sec	—section, sections
Feb	—February	sel. det.	—selected detail (in PROGRESSIVE ARCHITECTURE)
HH	—HOUSE & HOME	Sept	—September
ill	—illustration, illustrations	univ	—university
INT	—INTERIORS		

A

ACOUSTICS

Ballast Noise from High-Intensity Discharge Lighting Systems for Indoor Use; Mercury-Vapor and Sodium-Vapor; by A. C. McNamara, Jr.; dia. det. graph, table; p. 139-142; May 71; AR

Pavilions, Shells, Portable Staging Allow Symphony Orchestras to Reach Audiences—and Survive; Chris Jaffe; ph. dia. m.; p. 64-67; Mar 71; AF

Planning Disciplines for Audio-Visual Facilities; Part 2, Guidelines for Sound and A-V System, Automation; by Hubert Wilke; dia. det. pl. sec.; p. 123-128; July 71; AR

AIR CONDITIONING

Air Filtration; Basic Types of Filters; by John Kettleman; p. 102; Mar 71; PA

Control of Building Air Quality; by H. C. Wohlers; chart; p. 46-48; Aug 71; AIAJ

Hospital Dual-Service Gas-Engine System, Switches from Air Conditioning to Power Generation in Emergency; ph.; p. 151-152; Mar 71; AR

Mechanical Systems That Save Energy, A Survey; dia. det.; p. 78-85; Oct 71; PA

Odor Removal Systems; by Wolfgang Kretschmann; p. 108; Apr 71; PA

Space Planning for HVAC Systems; by Sital Daryanani; p. 120; May 71; PA

Spinoff from Space; NASA Technology for Building; by Michael Batter and David MacFayden; ph. dia. det.; p. 98-103; Oct 71; PA

Variable Air Volume/Three New Systems; dia. ill. ph. det. graph; p. 153-154; Mar 71; AR See HEATING and VENTILATING also

AIRPORT

Hangers; California, Los Angeles and San Francisco International Airports; Light-Gauge Steel Hyperbolic Paraboloids Cantilever; Lev Zetlin and Conklin & Rossant; ph. pl. iso. dia.; p. 58-61; Jan/Feb 71; AF

AIRPORT (Cont'd)

Terminal Building; New York, Kennedy International Airport; National Airlines; I. M. Pei; ph. pl. det.; p. 18-25; Oct 71; AF

Terminal Complex; Florida, Tampa International Airport; Reynolds, Smith & Hills; ph. pl.; p. 34-37; Oct 71; AF

ALABAMA

Birmingham; Theater, Concert Hall, Coliseum, Exhibition Hall; Geddes, Brecher, Qualls & Cunningham; m. pl. sec.; p. 44-47; Mar 71; AF

Langdale; Foam House/Urethane Sprayed over Fabric Forms; Felix Drury; ph. pl. sec.; p. 100-103; May 71; PA

Tuscaloosa; Corporate Headquarters; Japanese Temple Influenced Design; Finch, Alexander, Barnes, Rothschild & Paschal; ph. pl.; p. 62-71; Jan 71; INT

APARTMENT BUILDING

Adapting to a Changing Market; p. 60; FEB 71; AR

Automatic Security System; By H. Clarke Wells; p. 32; Dec 71; HH

Flatwriter; Living Space Choice by Computer; Involving People in Design of own Apartments; Yona Friedman; By Yona Friedman; dia. m. ill.; p. 98-101; Mar 71; PA

Lightweight Steel Framing Apartment Building; ph.; p. 70; Jan 71; HH

Non-Stereotyped Planning; Robert W. Hayes; pl.; p. 46; Oct 71; HH

Professional Managers, A Study; ph.; p. 64-71; Nov 71; HH

Tenant Standards; p. 44; Oct 71; HH

HIGH RISE, FOUR STORIES OR HIGHER

Capsule Apartments in Office Buildings; Japan, Tokyo; Noriaki Kurokawa; m. ill.; p. 43; May 71; AR

APARTMENT BUILDING (Cont'd)

Japan, Tokyo; Office-Apartment Structure with Stressed-Steel Skin Walls; Yoji Watanabe; ph. pl. det.; p. 54-57; Jan/Feb 71; AF

Massachusetts, Boston; Remodeled from Garage; Anderson Nottter Associates; ph. pl.; p. 108-109; Oct 71; HH

New York, New York, Bronx; Prentice & Chan, Ohlhausen; ill. m.; p. 130; Apr 71; AR

New York, New York; Artist Housing; Richard Meier; ph.; p. 50; June 71; AIAJ

New York, New York; Central Park South; ph. pl.; p. 63; Nov 71; AF

New York, Yonkers; Tracoba Systems-Built High Rise goes up without Government Aid; Renato Severino; ph. pl.; p. 68-70; Nov 71; AF

Singapore; Seow Lee Heah; m. pl.; p. 44; Nov 71; AR

Tennessee, Memphis; Mah-Le Messurier Building System, Luther Towers; Walk & Francis Mah Jones; ph. sec. pl. isometric, det.; p. 122-123; Apr 71; AR

Washington, Seattle; George C. Oistad, Jr.; ph. pl.; p. 82-83; Mid-May 71; AR

INTERIORS

Apartment Interiors; New York, New York; Stretched Fabrics Curved-Surfaces Environment; Aleksandra Kasuba; ph. pl.; p. 93-95; Aug 71; AR

Architects Apartment; New York, New York; Richard Bank; ph. pl.; p. 92; Jan 71; AR

Stretch Fabric, Mirrors, Sloping Floors; New York; Aleksandra Kasuba; ph.; p. 22, 26; July 71; INT

LOW RISE

California, Mill Valley; Facade Improvements; John Carden Campbell; ph. pl.; p. 36; July 71; HH

Lightweight Component Building System from France Makes U.S. Debut; Illinois, Chicago; Lods, Depondt & Beauclair; ph. pl. ill.; p. 66-67; July/Aug 71; AF

New York, New York; Remodeled from Row House; Robert Ostrow; ph. pl. sec.; p. 76-79; May 71; PA

See APARTMENT DEVELOPMENT, RESIDENTIAL DEVELOPMENT/TOWNHOUSE, UNIVERSITY also

APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP

Amenities to help Sales; p. 50; Mar 71; HH
Builders Insurance; ph.; p. 84-90; Nov 71; HH
Builder Uses Buyer's Money to Build; ph.; p. 20; Jan 71; HH

Design Awards, Low and Moderate Income Housing; ph.; p. 39-42; Jan 71; AIAJ
Financing Apartment Buildings; p. 86-87; Apr 71; HH

GeriArchitecture Housing Elderly Poor; Florida, St. Petersburg and Elsewhere; C. Randolph Wedding; ph. pl. m. ill.; p. 66-73; June 71; PA

Maintaining Apartments; p. 64; May 71; HH
Low-Income Housing, Providing People What They Want; Survey of Recent Projects; ph. pl. elev. ill. sec.; p. 123-138; Oct 71; AR

Maintaining Apartments; p. 64; May 71; HH
New Products; Interiors, Doors, Windows, Electrical Equipment, Exteriors, Flooring, Baths, Kitchens; ph. p. 93-105; Jan 71; HH

APARTMENT DEVELOPMENT (Cont'd)

Operation Breakthrough Report, Organizational Chart; by Robertson Ward Jr.; chart; p. 17-22; Mar 71; AIAJ

Operation Breakthrough, Housing Development; California, Sacramento; Wurster, Bernardi & Emmons; ill. m.; p. 74-75; July 71; INT

Operation Breakthrough, Current Progress Report; Site Plans; m. pl. dia. elev.; p. 58-61; May 71; AF

Proposed Scag Residential Construction System answers need for Adaptability; by Helmut C. Schulz; ph. pl. isometric dia.; p. 60-63; Mar 71; AF

Rentals, The Bigger the Complex the Better; by H. Clarke Wells; p. 46; Aug 71; HH
Survey of Modular Builders, Analysis; charts; p. 46-59; June 71; HH

Tenants Revolt; ph.; p. 26, 28; Jan 71; HH
Whats Holding Back the Breakthrough in Modular Housing; Builders Answers; ph.; p. 86-89; Oct 71; HH

HIGH RISE, FOUR STORIES OR HIGHER

Artists Colony, Remodeled; New York, New York; Richard Meier; ph. pl.; p. 104-105; Oct 71; HH

Industrialized Housing Systems, Economic, Political and Design Ideas; Survey; ph. pl. det. ill. m. elev. dia.; p. 115-138; Apr 71; AR

Mah-Le Messurier Multi-Story Space Frame built from few Components; isometric, pl. sec. elev. ph. det. dia.; p. 139-144; Apr 71; AR

Multi-Use Building Combining Apartments, Offices, Stores, Parking, Residential Blanket; Michael E. Reynolds; pl. sec. m. dia.; p. 138-139; Apr 71; AR

Multi-Use Continuous Building with 2000 Dwelling Units; Spain, Reus; Barrio Gaudi; Taller de Arquitectura; ph. pl.; p. 22-27; May 71; AF

New Jersey, Jersey City; Operation Breakthrough; David Crane; m. pl. elev. dia.; p. 58-59; May 71; AF

New York, Ithaca; Five-Story Apartment Building and One-Story Atrium Units; Werner Seligmann; pl. elev. sec. ill. ph.; p. 128-129; Apr 71; AR

New York, New York, Bronx; Tracey Towers; m. pl.; p. 63; Nov 71; AF

New York, New York, Bronx; Richard Meier; ill. pl.; p. 124-125; Apr 71; AR

New York, New York, Bronx; Davis & Brody; isometric, ill.; p. 126; Apr 71; AR

New York, New York, Brooklyn; Hoberman & Wasserman; m. ill. pl. sec.; p. 127; Apr 71; AR

New York, New York, Harlem; New Design Solution; Hodne & Stageberg; pl. m.; p. 42-45; May 71; AF

New York, New York; Riverside Co-op; Davis & Brody; ph. pl.; p. 106-107; Oct 71; HH

New York, Utica; Urban Renewal; Ulrich Franzen; ill. pl.; p. 110-111; July 71; AR

Oklahoma, Tulsa; Downtown Renewal with High Rise Apartments and Townhouses; Murray, Jones & Murray; ph. pl.; p. 28-31; May 71; AF

Oklahoma, Tulsa; Murray, Jones & Murray; ph. pl.; p. 26; Dec 71; HH

Puerto Rico, Santurce; Factory-Produced Stacked Concrete Box Project, Vivienda 70; Shelley Systems; ph. pl.; p. 116-119; Apr 71; AR

APARTMENT DEVELOPMENT (Cont'd)

Urban Development Corporation of New York State is Model Agency Providing Needed Housing; pl. ill. m. ph. sec. elev. isometric; p. 124-131; Apr 71; AR
 Vest Pocket Sites Housing Model; New York, New York; Urban Design Group; pl. sec. elev. isometric, dia.; p. 132-135; Apr 71; AR

LOW RISE

Award-Winning Rental Projects, Seven; ph. pl. sec.; p. 60-77; Aug 71; HH
 California, Concord; Bull, Field, Volkman & Stockwell; ph. pl.; p. 72-73; Aug 71; HH
 California, Cupertino; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 64-67; Aug 71; HH
 California, Huntington Harbour; Krisel & Shapiro; ph. pl.; p. 68-73; Mar 71; HH
 California, Sacramento; Downtown Garden Units; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 42; Nov 71; HH
 California, Santa Ana; Garden Court Type; Backen, Arrigoni & Ross; pl. ill.; p. 68-69; Jan 71; PA
 California, Santa Clara; Matt Copenhaver; ph. pl.; p. 30; Apr 71; HH
 California, San Francisco; Split Level; Kaplan & McLaughlin; ph. sec. pl.; p. 36; June 71; HH
 California, San Francisco; Low-Income Housing; Joseph Esherick; ph. pl. elev.; p. 123, 130-131; Oct 71; AR
 California, San Francisco; St. Francis Square, Study Attitude of its Residents; Marquis & Stoller; by Claire Cooper; ph. pl.; p. 22-27; Dec 71; AIAJ
 California, San Leandro; Morris Lohrbach; ph. pl.; p. 36-37; Sept 71; HH
 California, Tustin; Backen, Arrigoni & Ross; ph. pl.; p. 74-75; Aug 71; HH
 Colorado, Denver; Hobart D. Wagener; ph. pl.; p. 40; July 71; HH
 Connecticut, Hartford; Hartford Design Group; ph. pl. ill.; p. 110-111; May 71; PA
 Connecticut, Ridgefield; Design Methodology for Land Use, Rezoning Suburbia; Lee Harris Pomeroy; ph. pl. sec. ill. dia. chart; p. 92-95; May 71; PA
 District of Columbia, Washington; Robert Calhoun Smith; ph. pl.; p. 84; Jan 71; HH
 Fourplex Development; California, San Juan Capistrano; ph. pl.; p. 66-61; July 71; HH
 Fourplex Development; Charles Delk; ph. pl.; p. 68-69; July 71; HH
 Fourplex Development; McKeon Construction Company; ph. pl. critique; p. 60-65; July 71; HH
 Fourplex, Problem Solvers or Trouble Makers Survey; ph. pl. critique; p. 52, 60-73; July 71; HH
 Fourplex; California, West Covina; Barry A. Berkus; ph. pl.; p. 70-73; July 71; HH
 Hawaii, Honolulu; Daniel, Mann, Johnson & Mendenhall; ph. pl.; p. 76-77; Aug 71; HH
 Illinois, Chicago; Low Income Project; Stanley Tigerman; ph. pl.; p. 38-41; May 71; AF
 Illinois, Rockford, Low Income Housing, Ministry; Knowland, Smith & Ream; ph. pl.; p. 46-47; May 71; AIAJ

APARTMENT DEVELOPMENT (Cont'd)

Kansas, Shawnee Mission; MacArthur & Jarchow; ph. pl.; p. 116-117; Jan 71; HH
 Kentucky, Louisville; Low Income Housing; Design Environment Group Architects; ph. pl.; p. 136-138; Oct 71; AR
 Low Income Family as Client; User-Need Stories by HUD and Others; Floor Plan Studies; ph. pl. ill.; p. 106-111; May 71; PA
 Married Students Apartments; Michigan, Ann Arbor; University of Michigan; Hellmuth, Obata & Kassabaum; ph. pl.; p. 42; Oct 71; HH
 Massachusetts, Beverly; Claude Miquelle; ph. pl.; p. 32; Apr 71; HH
 Massachusetts, Boston; Sepp Firkas Concrete Panel System, North Harvard Project; PARD Team; ph. pl. isometric, det. ill.; p. 120-121; Apr 71; AR
 Michigan, Wayne; William Kessler; ph. pl.; p. 76-77; Aug 71; HH
 Modular Apartment Units Stack Around Core; Indiana, Michigan City; Ronald Goodfellow; ph. pl.; p. 40; Nov 71; HH
 New York, Painted Post; Rural Setting; Sauer & DeVito; ph. pl.; p. 61-63; Aug 71; HH
 New York, Painted Post; Sauer & DeVito; ph. pl. dia.; p. 34-37; May 71; AF
 North Harvard Project; Massachusetts, Boston; Sepp Firkas Prefab System; PARD Team; det. ph.; p. 102; Nov 71; PA
 Oregon, Portland; Martin & Soderstrom; ph. pl.; p. 84-85; Mid-May 71; AR
 Oregon, Veneta; Low Income and Retirement Clusters; Michael Rosenberg; ph. pl.; p. 44; Aug 71; HH
 Pennsylvania, Pittsburgh; Modular Housing Project Low Income; Reed & Roberts; ph.; p. 134-135; Oct 71; AR
 Prefab Plastic Buildings Study; Housing System Associates; ill. det. sec. pl. isometric; p. 103-105; Nov 71; PA
 Puerto Rico, San Patricio; Moshe Safdie; m. pl.; p. 35-38; Apr 71; AIAJ
 South Carolina, Hilton Head Island; Resort Golf-Club Villas; Copelin & Lee; ph. pl. sec.; p. 68-71; Aug 71; HH
 Suburban Apartment and Townhouse P.U.D. Development; New Jersey, Deptford; Case Study in Getting P.U.D. Acceptance; ph.; p. 58-63; Feb 71; HH
 Suburban Garden Apartment and Townhouse Development with Recreational Facilities; Florida, Jacksonville; Fletcher Properties; ph. pl.; p. 50-57; Feb 71; HH
 Texas, Dallas; Craycroft & Lacy; ph. pl. sec.; p. 112-113; Jan 71; HH
 Townhouse and Apartment Complex; Massachusetts, Amesbury; Environmental Planners, Inc.; ph. pl.; p. 44; July 71; HH
 Virgin Islands, St. Croix; Condomiums; Robert L. Rotner; pl. ill.; p. 104-105; Nov 71; AR
 Washington, Lynwood; Zaik & Miller; ph. pl.; p. 114-115; Jan 71; HH

ARCHITECT OR DESIGNER

AALTO, ALVAR

Library; Mount Angel Abbey; Saint Benedict, Oregon; ph. pl. sec. det.; p. 111-116; May 71; AR

ARCHITECT OR DESIGNER (Cont'd)

ACOTT, RICHARD

Housewares and Fabrics; Shops; Chicago, Illinois; ph. pl.; p. 89-104; Feb 71; AR

ADAMSON, GORDON S.

Law School; University of Windsor; Ontario, Windsor, Canada; ph. pl. sec.; p. 118-121; Sept 71; PA

Microwave Tower; Toronto, Ontario, Canada; ph. pl.; p. 40; Dec 71; AR

ADLER & SULLIVAN

Adler & Sullivan's Auditorium Theater Restored; Illinois, Chicago; Harry Weese; ph. sec.; p. 88-89; Dec 71; AR

AECK ASSOCIATES

Men's Club; Interiors; Atlanta, Georgia; ph.; p. 100-101; Oct 71; INT

AHREDS, BURTON & KORALEK

Library; Redcar, Yorkshire, England; by David Roessler; ph. pl. sec.; p. 48-51; Nov 71; AF

ALIMANESTIANU, MIHAI

Transit System with Both Horizontal and Vertical Facility, On Demand Basis; directed by computer; ill. pl. sec. dia.; p. 46-47; Oct 71; AF

ALLEN, REX WHITAKER

California College of Podiatric Medicine; San Francisco, California; m. pl. sec.; p. 46-47; June 71; AF

Hospital; General; Addition and Renovation; Stockton, California; ph. pl.; p. 146-147; Sept 71; AR

Hospital; General; Madera, California; pl. m. sec.; p. 66-67; Jan 71; PA

Hospital; General; Addition; Eugene, Oregon; sec. ill. pl. m.; p. 90-91; Jan 71; PA

ANDERSON NOTTER ASSOCIATES

Apartment Building; High Rise; Remodeled from Garage; Boston, Massachusetts; ph. pl.; p. 108-109; Oct 71; HH

Office Building; Low Rise; Remodeled from Old City Hall; Boston, Massachusetts; ph. pl.; p. 130-131; Dec 71; AR

ANDERSON, JACOB E.

Showroom Complex of Interior Furnishings; Dallas Decorative Center; Dallas, Texas; pl.; p. 130-131; Dec 71; AR

ANDERSON, JOHNSON, HENRY & PARRISH

County Judicial Building; St. Petersburg, Florida; ph. pl. sec. det.; p. 58-63; Aug 71; PA

ANEKSTEIN, G. AND A. RISKIN

Research Center for Human Welfare and Peace; Jerusalem, Israel; ph. pl. sec.; p. 140-145; Sept 71; PA

ANTONIADIS, YIANNIS BYRON

Residence; Coconut Grove, Florida; ph. sec. pl.; p. 78-79; Nov 71; HH

ARCHITECTS COLLABORATIVE

Art Museum Education Wing; Worcester, Massachusetts; ph. pl.; p. 34-39; Sept 71; AF

Hospital; Children's; Boston, Massachusetts; ph. pl.; p. 49; June 71; AIAJ

Regional Branch Library; Brighton, Massachusetts; ph. pl. sec.; p. 109-114; Apr 71; AR

ARCHITECTS DESIGN GROUP

Residence; Harrison, New York; ph. pl. sec.; p. 66-69; mid-May 71; AR

ARMSTRONG & SALOMONSKY

Residential Development; Townhouse; Modular Vacation Houses; Sugarbush, Vermont; ph. pl. elev. sec.; p. 102-109; Feb 71; INT

ARMS, BROCK

Men's Club; Interiors; Little Rock, Arkansas; ph.; p. 98-99; Oct 71; INT

ARCHITECT OR DESIGNER (Cont'd)

ARNEILL, BRUCE PORTER

Elderly Housing; New and Remodeled Building; Portland, Maine; ph. pl.; p. 102-105; Dec 71; AR

Hospital; General; Addition and Renovation; Laconia, New Hampshire; ph. pl. sec.; p. 144-145; Sept 71; AR

ARUP ASSOCIATES

Group Practice and Comprehensive Services of Architectural Office Spun Off from Engineering Firm; Survey of Work; ph. pl. sec.; p. 102-105; Apr 71; PA

ASD, INC.

Office Building; Interiors; Corporation Headquarters; Oakbrook, Illinois; ph. pl.; p. 88-97; Oct 71; INT

Furniture; Office Landscape Systems for Connoisseurs, Four Examples; ph. sec. pl.; p. 94-100; Aug 71; INT

ASSOCIATED SPACE DESIGN

Office Building; Interiors; Corporate Headquarters; Tuscaloosa, Alabama; ph. pl.; p. 62-71; Jan 71; INT

ATELIER D'ARCHITECTURE

Ski Resort, Avoriaz, France; ph. pl. sec. elev. ill. det.; p. 106-112; Nov 71; AR

AU, CUTTING & SMITH

Office Building; Low Rise; Four Building Complex, Plaza; Honolulu, Hawaii; ph. pl. sec.; p. 130-131; June 71; AR

BACKEN, ARRIGONI & ROSS

Apartment Development; Low Rise; Tustin, California; ph. pl.; p. 74-75; Aug 71; HH

Apartment Development; Low Rise; Garden Court Type; Santa Ana, California; pl. ill.; p. 68-69; Jan 71; PA

County Museum; Roseburg, Oregon; ph. pl.; p. 58-60; Dec 71; PA

Multi-Purpose Hall for Exhibitions, Sports, Fairs; Roseburg Oregon; ph. pl.; p. 61; Dec 71; PA

BAKER & BLAKE

Residence; Annandale-on-Hudson, New York; ph. pl.; p. 82-83; July 71; HH

BAKER, WALL & MOORE

Iolani Palace of 1880's Restored; Honolulu, Hawaii; ph.; p. 92; Dec 71; AR

BAKER, JAMES B.

Residence; Annandale-on-Hudson, New York; ph. pl.; p. 60-63; mid-May 71; AR

BALLADUR, JEAN

Resort Hotels and Apartment Buildings in Flamboyant Styles; La Grande Motte, France; ph. m.; p. 5; Jan/Feb 71; AF

BALLINGER CO. AND ENVIRONMENT INCORPORATED

Architectural Firm and Interior Design Firm Affiliate; Examples of Their Work; ph.; p. 98-101; Apr 71; PA

BANK, RICHARD

Apartment Buildings; Interiors; Architect's Apartment; New York, New York; ph. pl.; p. 92; Jan 71; AR

BARNES, EDWARD LARRABEE

Art Museum; Walker Art Center; Minneapolis, Minnesota; ph. pl.; p. 34; July 71; AR

Dormitory Complex for Boys, Faculty and Administrators; St. Paul's; Concord, New Hampshire; ph. pl.; p. 115-118; Mar 71; AR

State University of New York; Campus Additions and Redesign; Potsdam, New York; ph. pl.; p. 110-111; Jan 71; AR

State University of New York; Purchase, New York; m. ill.; p. 6; June 71; INT

ARCHITECT OR DESIGNER (Cont'd)

BARRAGAN, LUIS

Catholic Convent, Remodeled and Chapel; Talpan, Mexico; ph.; p. 54-55; Aug 71; PA

Designing for a Dry Climate; Planes of Color; Portfolio of Architect's Work; Mexico; ph.; p. 50-57; Aug 71; PA

Use of Planes of Color; San Cristobal, Mexico; ph.; p. 50-53; Aug 71; PA

BECKET, WELTON

Hotel; Large Truncated A-Frame with Prefabricated Rooms, Monorail; Walt Disney World, Florida; m. elev. pl. sel. det. ph.; p. 64-65; Aug 71; PA

Wholesale Furnishings Showroom Building; The Resource Center; Los Angeles, California; ill.; p. 78-79; July 71; INT

BECKHARD, HERBERT

Residence; Danbury, Connecticut; ph. pl.; p. 122-124; May 71; AR

Residence; East Hampton, Long Island, New York; ph. pl.; p. 119-121; May 71; AR

BEDFORD, RON AND BART KALTENBACH

School; Day Care and Primary; Remodeled from Store and Warehouse; Newark, New Jersey; ph. pl.; p. 82-84; Feb 71; PA

BELGIOJOSO, PERESSUTTI & ROGERS

Office Building; High Rose; Matches Historic Neighbor; Milan, Italy; ph. pl. elev.; p. 36-39; Jan/Feb 71; AF

BELLUSCHI, PIETRO AND PETER LUIGI**NERVI AND McSWEENEY, RYAN & LEE**

Cathedral; Catholic; San Francisco, California; ph. pl. sec. elev. ill. dia. det.; p. 113-120; Sept 71; AR

BELL, MONTE S.

Natural Foods Restaurants, Two; Interiors; San Francisco, California; ph. pl.; p. 102-105; Oct 71; INT

BENNETT, SIR HUGH

School; High; Pimlico Comprehensive School, Critique; London, England; ph. pl.; p. 52-55; May 71; AF

BERCHIN, ALLYN

Men's Clothing Store; New York, New York; ph. pl. det.; p. 89-104; Feb 71; AR

BERKUS, BARRY A.

Fourplex; West Covina, California; ph. pl.; p. 70-73; July 71; HH

Residential Development; Townhouse; Deep Well Ranch; Palm Springs, California; ph. pl.; p. 80-83; May 71; HH

Residential Development; Valencia Hills, California; ph. pl.; p. 44; Mar 71; HH

BETZ, EUGENE

City Hall; Kettering, Ohio; ph. pl.; p. 7; Mar 71; AF

BIRKERTS, GUNNAR

Art Museum; Houston, Texas; m. pl.; p. 110; Oct 71; AR

Computer Building for IBM; Sterling Forest, New York; m. pl. isometric; p. 97-99; Oct 71; AR

Computer Center Facility; Sterling Forest, New York; sec. pl. m. elev.; p. 88-89; Jan 71; PA

Dance Building; State University of New York, Buffalo, New York; m. pl. sec.; p. 104-105; Oct 71; AR

Federal Reserve Bank; 330-foot Span; Minneapolis, Minnesota; ph. pl. sec. det. isometric; p. 106-109; Oct 71; AR

Library; Duluth, Minnesota; m. pl. isometric; p. 102-103; Oct 71; AR

Savings and Loan Bank; Southfield, Michigan; m. pl. isometric; p. 100-101; Oct 71; AR

ARCHITECT OR DESIGNER (Cont'd)

BISHOP COMPANY

Residential Development; Townhouse; Sausalito, California; ph. pl.; p. 42; Aug 71; HH

BLACK, PAGLIOSO, KIKUCHI & O'DOWD

Orthodontist; Redondo Beach, California; ph. pl. sec.; p. 150; Mar 71; AR

Architects' Offices; Palos Verdes, California; ph. pl.; p. 102-103; Apr 71; AR

BOHLIN & POWELL

Steel Equipment Factory; Mountaintop, Pennsylvania; ph. pl.; p. 96-97; July 71; AR

BOOTH & NAGLE

Brokerage Office, Interiors; Rochester, New York; ph. pl.; p. 100; Aug 71; AR

Residential Development; Town House; Chicago, Illinois; ph. pl. sec.; p. 88-89; mid-May 71; AR

BOYD, ROBIN

Residence; Melbourne, Australia; ph. pl. sec.; p. 54-57; Dec 71; AF

BREUER, MARCEL AND HAMILTON P. SMITH

Art Museum Education Wing; Cleveland, Ohio; ph. pl.; p. 108-111; Mar 71; INT

Art Museum Education Wing; Cleveland, Ohio; ph. pl.; p. 20-25; Sept 71; AF

Art Museum Education Wing; Cleveland, Ohio; ph. pl.; p. 7; Mar 71; AF

BREUER, MARCEL AND ROBERT F. GATJE

Hotel; Ski Resort; Flaine, France; ph. pl. ill.; p. 94-101; June 71; INT

Computer Factory, Offices and Laboratory; Boca Raton, Florida; ph. pl. elev. sec.; p. 113-118; Feb 71; AR

BROOKS, KENNETH W.

Total Plan for the Grand Coulee; Washington; by Ellis L. Armstrong; ill. ph.; p. 32-36; Oct 71; AIAJ

BROWN, McCURDY & NERRIE

Corporate Headquarters of Tape Company; Sunnyvale, California; by Roger Montgomery; ph. pl.; p. 54-55; Sept 71; AF

BULL, FIELD, VOLKMAN & STOCKWELL

Apartment Development; Low Rise; Concord, California; ph. pl.; p. 72-73; Aug 71; HH

A Study of Three Small Firms; ph. pl.; p. 39-41; Feb 71; AIAJ

BUMGARDNER PARTNERSHIP

Vacation House; Bainbridge Island, Washington; ph. pl.; p. 124-125; Nov 71; AR

BURST & BURST

School; Open Plan System; Racine, Wisconsin; ill. pl.; p. 75; Feb 71; PA

CALLISTER & PAYNE

Bazaar for Many Shops in One Building; Southbury, Connecticut; ph. pl. sec.; p. 58-60; Apr 71; AF

Bazaar, County Store in One Building; Heritage Village; Southbury, Connecticut; ph. pl.; p. 88-89; Mar 71; HH

Residential Development; No Inside Streets in 17-Acre Condominium; Saritoga, California; ph. pl.; p. 40; Sept 71; HH

Small Shops in One Building; Heritage Village Bazaar; Southbury, Conn.; ph. pl. sec.; p. 107-110; May 71; AR

CALLISTER, PAYNE & ROSSE

Church; Unitarian Center, Meeting Rooms, Offices; San Francisco, California; ph. pl.; p. 115-116; June 71; AR

CAMBRIDGE SEVEN ASSOCIATES

Children's Museum; Boston, Massachusetts; ph. isometric; p. 32-33; Sept 71; AF

Cinema, Restaurant and Shops Building; Cambridge, Massachusetts; ph. pl.; p. 160-161; Sept 71; PA

ARCHITECT OR DESIGNER (Cont'd)**CAMBRIDGE SEVEN ASSOCIATES (Cont'd)**

Shops, Randomly Arranged at Harvard Square; The Brattle Truc; Cambridge, Massachusetts; ph. pl.; p. 158-159; Sept 71; PA

CAMPBELL & YOST

Crippled Children's Development and Rehabilitation Center; Portland, Oregon; ph. pl. sec.; p. 143-145; Mar 71; AR

CAMPBELL, GREEN & CUNZOLO

School; Technical; North Fayetteville, Pennsylvania; ph. pl.; p. 104-105; July 71; AR

CAMPBELL, JOHN GARDEN

Apartment Building; Low Rise; Facade Improvements; Mill Valley, California; ph. pl.; p. 36; July 71; HH

CARDINAL, DOUGLAS J.

Church; Catholic; Red Deer, Alberta, Canada; ph. pl.; p. 6; May 71; AF

CARLIN & POZZI

School; Junior High; Open Plan; Branford, Connecticut; ill. pl. sec.; p. 74; Feb 71; PA

CARRERE & HASTINGS

Pioneer Concrete Buildings of St. Augustine; St. Augustine, Florida; by Carl W. Condit; ph.; p. 128-133; Sept 71; PA

CARSON, LUNDIN & SHAW

Campus Plan; Agricultural and Technical College; Canton, New York; ph.; p. 106-109; Jan 71; AR

CAUDELL, ROWLETT & SCOTT

School; High; System Design; Lauderhill, Florida; ph. pl. ill.; p. 36-41; Dec 71; AF
School; Elementary; Addition; Use of Manufacturer's Subsystem; Merrick, Long Island, New York; ph. pl. sec. cost anal.; p. 79; Feb 71; PA

CAUDILL, ROWLETT, SCOTT AND**BOWER & FRADLEY**

Middle School; Philadelphia, Pennsylvania; m. pl.; p. 62-63; Jan 71; PA

CAVAGLIERI, GIORGIO

Cinema and Theater; Remodeled from 1854 Astor Library; New York, New York; ph. pl. sec.; p. 48-51; Mar 71; AF

CERNEY ASSOCIATES

Power Plant; University of Minnesota; Morris, Minnesota; ph. sec.; p. 39; Apr 71; AF

CHAN & RADER

Student Center; Mills College; Oakland, California; ph. pl.; p. 86-89; Jan 71; INT

CHURCH & SHIELS

Cluster of Vacation Cabins; Sunriver, Oregon; ph. pl.; p. 69; Feb 71; HH

CLAUSS, ALFRED AND KRAMER,**HIRSH & CARCHIDI**

Youth Reception and Correction Center; Yardville, New Jersey; ph.; p. 120-121; Aug 71; AR

CLIBBON & SACHS

Flexibility in Hospital Design; by Gordon Best and John Weeks; p. 66, 258; Sept 71; AR

COLLINS, EDWARD COLWELL

Residence; Farmhouse Style; Rural Area, Connecticut; ph. pl.; p. 84-85; May 71; PA

COMBS, EARL BURNS

Beach House; Fire Island Pines, New York; ph. pl.; p. 70-71; mid-May 71; AR

COMMUNITY DESIGN ASSOCIATES AND**CARNEGIE-MELLON STUDENTS**

Multi-Purpose Building; University of Pittsburgh; Remodeled from Forbes Field Stands; Pittsburgh, Pennsylvania; ph. ill. m.; p. 119-122; July 71; AR

ARCHITECT OR DESIGNER (Cont'd)**COMMUNITY DESIGN ASSOCIATES**

Map of Hill District for Residents to Walk On; Involves Community in Planning; Pittsburgh, Pennsylvania; ill. ph.; p. 78-79; Jan 71; PA

COMMUNITY DEVELOPMENT GROUP

Child Care Centre; Winston-Salem and Greensboro, North Carolina; sec. ill.; p. 136-137; Sept 71; PA

Community Center; Raleigh, North Carolina; ph. pl. sec.; p. 137; Sept 71; PA

Demonstration Houses to Meet Rural Needs; Raeford and Murfreesboro, North Carolina; ph. pl. sec.; p. 134-135; Sept 71; PA

Playground for Child Care Center; Zebulon, North Carolina; ph. pl.; p. 138; Sept 71; PA

Rural Advocacy, North Carolina State University Group; Research and Design Projects Throughout the State; North Carolina; ph. pl. sec.; p. 134-139; Sept 71; PA

COMPLA CORPORATION

A Study of Three Small Firms; ph. pl.; p. 39-41; Feb 71; AJAJ

CONNOLLY, STAN NORD

Residence; Sprayed Foam Shell; Golden, Colorado; ph.; p. 18; Sept 71; INT

Site-Sprayed Plastic House with Intersecting Foam Domes; — — —, Colorado; ph. pl.; p. 50; July 71; HH

COPELIN & LEE

Residential Development; Town House; Hilton Head Island, South Carolina; ph. pl. sec.; p. 96-98; mid-May 71; AR

Resort Golf-Club Villas; Hilton Head Island, South Carolina; ph. pl. sec.; p. 68-71; Aug 71; HH

COPENHAVER, MATT

Apartment Development; Low Rise; Santa Clara, California; ph. pl.; p. 30; Apr 71; HH

COPELEY, NANCY

Bedroom; Infant's Room with Changeable Frame for Furnishings; New York, New York; ph. pl.; p. 68-69; July 71; INT

CRAIG, ZEIDLER & STRONG

Circular Open Pavilion; Toronto, Ontario, Canada; m. sec. pl.; p. 65; Mar 17; AF

Ontario Place/Exhibition and Recreation Complex; Built Over Lake and Landfill; Toronto, Ontario, Canada; ph. pl.; p. 30-37; July/Aug 71; AF

Residence; Toronto, Ontario, Canada; ph. pl. sec.; p. 119-122; Feb 71; AR

Hospital; General; Whitby, Ontario, Canada; ph. pl. sec. dia.; p. 148-150; Sept 71; AR

Medical Center; McMaster University; Hamilton, Ontario, Canada; ph. pl. sec. dia.; p. 30-35; June 71; AF

School; High; Open Plan; Ontario, Scarborough, Canada; ph. pl. sec.; p. 73; Feb 71; PA

CRANE, DAVID

Apartment Development; High Rise; Operation Breakthrough; Jersey City, New Jersey; m. pl. elev. dia.; p. 58-59; May 71; AF

CRAYCROFT & LACY

Apartment Development; Low Rise; Dallas, Texas; ph. pl. sec.; p. 112-113; Jan 71; HH

Day Care Center; Arlington, Texas; ph. pl.; p. 57; Aug 71; HH

CRITES & MCCONNELL

Residence; Cedar Rapids, Iowa; ph. pl.; p. 84-85; July 71; HH

ARCHITECT OR DESIGNER (Cont'd)

- CURTIS & DAVIS, FORDYCE & HAMBY, FRANK GRAD & SONS**
Federal Office Building; Its Development; Washington, District of Columbia; by David R. Dibner; pl. m. ill. ph.; p. 46-49; Jan/Feb 71; AF
- CURTIS & DAVIS**
Church; Catholic; Lake Charles, Louisiana; ph. pl.; p. 48-49; Dec 71; PA
Hotel; High Rise; Remodeled Stanford Court; San Francisco, California; pl. sec. elev.; p. 81; July 71; INT
Illinois State Penitentiary; Vienna, Illinois; pl. m.; p. 110-111; Aug 71; AR
Jail; Cheshire, Connecticut; pl.; p. 113; Aug 71; AR
Stadium, Superdome; New Orleans, Louisiana; ill. sec. pl.; p. 77, 80-81; Nov 71; PA
- CURTIS & RASMUSSEN**
Lobby Interiors, Hilton Hotel; St. Petersburg, Florida; ph. pl. elev.; p. 72-73; Aug 71; PA
- CUSTER, HOCHSTRASSER & BLEIKER**
Machine Factory; Glass Walls; Wattwil, Switzerland; ph. pl. sec. det.; p. 92-93; July 71; AR
Machine Factory; Good Neighbor, Reynold's Award; Wattwil, Switzerland; ph. pl. det.; p. 41; June 71; AIAJ
- DALLEK DESIGN GROUP**
Office Building; Interiors; Cosmetics Company; New York, New York; ph. pl. critique; p. 78-83; June 71; PA
Office Building; Interiors; Faberge Headquarters; New York, New York; ph. pl.; p. 93-105; Mar 71; INT
- DALTON, DALTON & LITTLE AND BRUBAKER & BRANDT**
State Office Tower; Columbia, Ohio; m. pl. sec.; p. 14; Dec 71; AF
- DAMAZ, POKORNY & WEIGEL**
Student Union; State University of New York; Pedestrian Mall; Stony Brook, Long Island, New York; ph. pl. sec.; p. 58-61; July/Aug 71; AF
- DAMAZ, PAUL**
Residence; East Hampton, New York; ph. pl.; p. 126-127; Nov 71; AR
- DANIEL, MANN, JOHNSON & MENDENHALL**
Apartment Development; Low Rise; Honolulu, Hawaii; ph. pl.; p. 76-77; Aug 71; HH
- DATTNER, RICHARD**
Park, Neighborhood; Highland Park, Michigan; ph.; p. 7; Oct 71; AF
- DAVIES & WOLF**
Vacation House; Cataumet, Massachusetts; ph. pl.; p. 72-73; Apr 71; HH
- DAVIS & BRODY AND RICHARD DATTNER**
Cosmetics Factory; Melville, New York; ph. pl.; p. 30-31; Apr 71; AF
Cosmetics Factory; Melville, New York; ph. pl.; p. 51; June 71; AIAJ
- DAVIS & BRODY**
Apartment Development; High Rise; Riverside Co-op; New York, New York; ph. pl.; p. 106-107; Oct 71; HH
Apartment Development; High Rise; New York, Bronx, New York; isometric, ill. pl.; p. 126; Apr 71; AR
Group Home for Eight Underprivileged Children; New York, Staten Island, New York; ph. pl.; p. 56-57; May 71; AF
- DAVIS, BRODY, CHERMAYEFF, GEISMAR & DE HARAK**
U. S. Pavilion; Osaka, Japan; ph. sec.; p. 55; June 71; AIAJ

ARCHITECT OR DESIGNER (Cont'd)

- DEETER, RICHEY & SIPPEL**
University of Pittsburgh; Planning for Expanded Campus; Pittsburgh, Pennsylvania; m. pl. ill. ph. elev. sec.; p. 119-122; July 71; AR
- DELK, CHARLES**
Fourplex Development; ph. pl.; p. 68-69; July 71; HH
- DESIGN COLLABORATIVE**
Office Building; Interiors Architects' Office; Baltimore, Maryland; ph. sec.; p. 97; Jan 71; AR
- DESIGN ENVIRONMENT GROUP ARCHITECTS**
Apartment Development; Low Rise; Low Income Housing; Louisville, Kentucky; ph. pl.; p. 136-138; Oct 71; AR
- DETROIT CITY PLANNING COMMISSION**
Residential Area Anewal Projects, Two; Design Policy; Detroit, Michigan; pl. ill. dia.; p. 96-99; Jan 71; PA
- DE HAAN, NORMAN**
Showroom; Foam Carpet Cushioning; Chicago, Illinois; ph.; p. 108-109; Oct 71; INT
Youth's Clothing; Kansas City, Missouri; ph.; p. 89-104; Feb 71; AR
- DIAMOND, A. J. AND BARTON MYERS**
Beauty Salon, Wigs and Hair Care, Interiors, Three Floors; Ontario, Toronto, Canada; ph. pl. sec.; p. 96-97; Aug 71; AR
Office Building; Low Rise; Ontario Medical Association; Ontario, Toronto, Canada; ph. pl. sec.; p. 127-134; Sept 71; AR
- DONHAM, BRETT**
Vacation House, Prefab; Frankestown, New Hampshire; ph. pl.; p. 64-65; Feb 71; HH
- DORMAN & MUNSELLE**
Savings and Loan Bank; Orange, California; ph. pl.; p. 7; June 71; AF
- DOWNING, WILLIAM**
Machine Tool Plant, Cortland, New York; ph. pl. elev.; p. 123, 126-129; Feb 71; AR
- DOXIADIS**
Toward a Better Environment, Proposals for An Environmental Development Group; Example Study; Islamabad, Pakistan; by Julian A. Kulski; ph. pl.; p. 28-32; Mar 71; AIAJ
- DRUMMEY, ROSANE & ANDERSON**
Office Building; Low Rise; Three Building Complex; Administration, Warehouse, Training Center; Wilmington, Massachusetts; ph. pl.; p. 124-125; June 71; AR
School; Elementary; Hexagonal Modules; Roxbury, Massachusetts; ph. pl.; p. 43-45; Dec 71; AF
- DRURY, FELIX**
Foam House/Urethane Sprayed Over Fabric Forms; Langdale, Alabama; ph. pl. sec.; p. 100-103; May 71; PA
- DUFFY, INC.**
Interiors; Thread Company Offices; ph. pl.; p. 130-132; Sept 71; INT
- DWORSKY, DANIEL L.**
Office Building; Low Rise; CBS Executive Offices; North Hollywood, California; ph. pl.; p. 126-127; June 71; AR
- EASTON, MERLE**
Street School Proposal, Portable Classroom Units Over Closed Street; Philadelphia, Pennsylvania; m. pl.; p. 90; Feb 71; PA
- EGGERS PARTNERSHIP**
Civic Center Building; Pace College; New York; ph.; p. 116; Dec 71; INT
Offshore Airport, Power Plant, Waste Disposal; New York, New York; m. pl.; p. 36; Sept 71; AR

ARCHITECT OR DESIGNER (Cont'd)

**EKSTROM, RURIK AND CHARLES
TILFORD & REDE**

Campus; Antioch-Columbia College; Inflatable Structure to House the Entire Campus; Columbia, Maryland; m. ill.; p. 108-109; Feb 71; PA

ELBASANI, LOGAN & SEVERIN

Downtown Renewal Shopping Complex; Getty Square Plaza; Yonkers, New York; m. pl. sec.; p. 154-156; Sept 71; PA

EL ZOGHBY, GAMAL

Restaurant; Interiors; New York, New York; ph. pl. isometric; p. 92-95; Feb 71; INT

ENGEL, DAVID

Japanese-Influenced Landscaping for Corporate Headquarters; Tuscaloosa, Alabama; ph. pl.; p. 62-71; Jan 71; INT

ENVIRONMENTAL PLANNERS

Townhouse and Apartment Complex; Amesbury, Massachusetts; ph. pl.; p. 44; July 71; HH

ENVIRONMENTAL SYSTEMS

Levitt & Sons Enters Mobile Market; ph. pl.; p. 18; Feb 71; HH

Mobile Homes; Wood Frame Versions Produced by Levitt & Sons; pl. ill.; p. 69; Jan/Feb 71; AF

ERICKSON & STEVENS

Residence; Barrington, Illinois; ph. pl. sec.; p. 87; Mar 71; HH
Fireplaces; ph. pl. sec.; p. 86-87; Mar 71; HH

**ESCHERICK, JOSEPH AND
FREDERICO GEORGE**

Resort Village; Armacao de Pera, Portugal; pl. ill.; p. 94-97; Nov 71; INT

ESHERICK, JOSEPH

Apartment Development; Low Rise; Low-Income Housing; San Francisco, California; ph. pl. elev.; p. 123, 130-131; Oct 71; AR

FAULKNER, STENHOUSE, FRYER & FAULKNER

Art Museums, Two, Remodeled from Old Patent Office Building; Washington, District of Columbia; ph. pl.; p. 86-87; Dec 71; AR

FAULKNER, WINTHROP

Residence; Washington, District of Columbia; ph. pl. ill.; p. 98-107; May 71; INT

FERENDINO, GRAFTON & PANCOAST

Architects' Offices Remodeled from 1925 Landmark; Coral Gables, Florida; ph. pl.; p. 104-105; Apr 71; AR

Residence; Westinghouse Product Showcase; Ft. Lauderdale, Florida; ph. pl.; p. 70-75; June 71; HH

FERGUSON, STEVENS, MALLORY & PEARL

University of New Mexico; Ministudy; Albuquerque, New Mexico; m. pl.; p. 34-35; July 71; AIAJ

FINCH & HEERY

Stadium; Riverfront Stadium; Cincinnati, Ohio; ph. sec.; p. 78-80; Nov 71; PA

**FINCH, ALEXANDER, BARNES,
ROTHSCHILD & PASCHAL**

Corporate Headquarters; Japanese Temple Influenced Design; Tuscaloosa, Alabama; ph. pl.; p. 62-71; Jan 71; INT

FIRNKAS, SEPP

Precast Concrete Systems, Two, Sepp Firnkas and ICO-L; det. pl. ill. ph.; p. 100-102; Nov 71; PA

FISHER & FRIEDMAN

Residential Development; Town House; Alameda, California; ph. pl.; p. 90-91; mid-May 71; AR

FLANSBURGH, EARL R.

School; Elementary; Boston, Massachusetts; m. pl. sec. elev.; p. 134-135; May 71; AR

ARCHITECT OR DESIGNER (Cont'd)

FLANSBURGH, EARL R. (Cont'd)

School; Elementary; Addition; Concord, Massachusetts; ph. pl.; p. 132-133; May 71; AR

Student Union; Store; Cornell University; Underground Structure; Ithaca, New York; ph. pl. sec.; p. 79, 83-85; Apr 71; PA

FLETCHER & FINCH

Office Building; Low Rise; Wood Exterior and Interiors; Beaverton, Oregon; ph. pl.; p. 136; June 71; AR

FLOOD, LLOYD AND BRUCE BEEBE

Designers' and Suppliers' Showroom and Office Building; Jackson Place, Remodeled from Old Warehouse; San Francisco, California; ph. pl.; p. 132-133; Dec 71; AR

FLOWER, JOHN

Vacation House; Seal Harbor, Maine; ph. pl. sec.; p. 72-75; May 71; PA

FORBERG, CHARLES

Office Chairs; ph.; p. 129; Oct 71; INT

FORBES-ERGAS

Restaurant; Interiors; New York, New York; ph. pl.; p. 90-93; June 71; INT

Office Building; Interiors; White Plains, New York; ph. pl.; p. 10; Apr 71; INT

FORD & EARL

Office Chairs; ph.; p. 128; Oct 71; INT

FOSTER, FOSTER & ROGERS

Electronics Factory; Swindon, England; ph.; p. 40-41; Apr 71; AF

FOWLER, JOHN

Student Center; Freshman Commons, Cafe, Movable Installation; Yale University; New Haven, Connecticut; ph. pl.; p. 100-101; Jan 71; AR

FRANCIS, CAUFFMAN, WILKINSON & PEPPER

Mental Health Building, including Facilities for Outpatient Readjustment; Horizon House; Philadelphia, Pennsylvania; ph. pl. sec.; p. 148-149; Mar 71; AR

FRANZEN, ULRICH

Apartment Development; High Rise; Urban Renewal; Utica, New York; ill. pl.; p. 110-111; July 71; AR

Bank, Office and Parking Building; Binghamton, New York; m. pl. sec.; p. 112-113; July 71; AR

Church; Unitarian; Richmond, Virginia; m. pl.; p. 108-109; July 71; AR

Dormitory, University of New Hampshire; Durham, New Hampshire; ph. pl.; p. 46; June 71; AR

Interpretive Design Center; Harpers Ferry, West Virginia; ph. pl.; p. 18-19; Jan 71; AIAJ

Interpretive Design Center for National Park Services; Harpers Ferry, West Virginia; ph. pl.; p. 46-49; July/Aug 71; AF

Veterinary Medicine Research Tower; Cornell University; Ithaca, New York; ill. sec. pl. m.; p. 107, 114-116; July 71; AR

FRIEDMAN, HOWARD

A Study of Three Small Firms; ph. pl.; p. 39-41; Feb 71; AIAJ

Clothing Factory, 1907 Renovated; San Francisco, California; ph. pl.; p. 114-115; Dec 71; AR

FRIEDMAN, YONA

Flatwriter; Living Space Choice by Computer; Involving People in Design of Own Apartments; by Yona Friedman; dia. m. ill.; p. 98-101; Mar 71; PA

GALLIER, JAMES JR.

Gallier House Restored to 1857 State; Louisiana, New Orleans; Richard Koch and Samuel W. Ison, Jr.; ph. pl.; p. 90-91; Dec 71; AR

ARCHITECT OR DESIGNER (Cont'd)

- GALYEAN, TINSLEY A.**
Proposal for Bridge Containing Shopping Center; Charleston, West Virginia; elev.; p. 12; Dec 71; AIAJ
- GANGNES, ARNOLD**
School; Mentally Retarded; University of Washington; Concern for the Retarded Child; Seattle, Washington; by Arnold Gangnes; ph.; p. 23-26; Aug 71; AIAJ
- GASSNER, NATHAN & BROWNE**
Bank and Office Building; Tilted Space-Frame, Glass Covered Front; Memphis, Tennessee; sec. m.; p. 42; June 71; AR
Interfaith Center; University of Tennessee; Memphis, Tennessee; ph. pl.; p. 61; Dec 71; AF
- GEDDES, BRECHER, QUALLS & CUNNINGHAM**
Theater, Concert Hall, Coliseum, Exhibition Hall; Birmingham, Alabama; m. pl. sec.; p. 44-47; Mar 71; AF
- GEHRY, FRANK**
Hollywood Bowl Remodeled; Los Angeles, California; ph. ill.; p. 66; Mar 71; AF
- GEIGER, McELVEEN & KENNEDY**
Women's Jail; Columbia, South Carolina; pl.; p. 112; Aug 71; AR
- GENSLER, JR., M. ARTHUR**
Office Building; Low Rise; San Francisco, California; ph. pl.; p. 134-135; June 71; AR
- GIBBS & GIBBS**
Modular Townhouses for Military Bases; ph. pl.; p. 20; Feb 71; HH
- GIFFELS, FINCH, HEERY & STONE**
Stadium, Domed; Detroit, Michigan; pl. sec. m.; p. 86-87; Nov 71; PA
- GILLS, WILLIAM M.**
Residence; Vacation House; Bear Valley, California; ph. sec. pl.; p. 80-81; Nov 71; HH
- GINSBERN, HORACE**
Playground on Garage Roof; New York, New York; ph. pl.; p. 40; Oct 71; HH
- GLAZER, SAMUEL**
School, Elementary; Boston, Massachusetts; pl. elev. m.; p. 76-77; Feb 71; PA
- GOLDFINGER, MYRON**
Residence; Waccabuc, New York; ph. pl. sec. dia.; p. 78-81; mid-May 71; AR
Residence; Waccabuc, New York; ph. pl. sec.; p. 78-79; July 71; HH
- GOLEMON & ROLFE**
Hospital; General; Port Arthur, Texas; ph. pl.; p. 29; Jan 71; AIAJ
- GONZALES ASSOCIATES**
City Hall; Scottsdale, Arizona; ph. pl. sec.; p. 119-121; Mar 71; AR
Civic Center; City Hall and Library; Scottsdale, Arizona; ph. pl. sec.; p. 119-124; Mar 71; AR
Library; Scottsdale, Arizona; ph. pl. sec.; p. 122-124; Mar 71; AR
- GOODFELLOW, RONALD**
Modular Apartment Units Stack Around Core; Michigan City, Indiana; ph. pl.; p. 40; Nov 71; HH
- GOODWIN, MICHAEL AND KEMPER GOODWIN**
Municipal Building; Solar Orientation, Glass Walls Slope Out at An Angle; Tempe, Arizona; ph. sec. det.; p. 106-107; Oct 71; PA
- GOTTELAND & KOZARSKI**
Church; Catholic; Bellevue, Washington; ph. pl.; p. 46-47; Dec 71; PA

ARCHITECT OR DESIGNER (Cont'd)

- GRADY, JOHN PATRICK**
Aluminum House from Standard Parts; Pleasant Valley, New York; m. pl. sec. isometric; p. 76-77; Jan 71; PA
- GREENE, HERB**
Residence; Lexington, Kentucky; ph. pl.; p. 80-81; May 71; PA
- GRIER, CHARLES MORRISON AND CURTIS & DAVIS**
State prison, High-Rise Project; Burke County, North Carolina; ill. sec.; p. 124; Aug 71; AR
- GRIMALDI, J. A.**
Showroom; Furniture; New York, New York; ph.; p. 110-111, 142, 148; Oct 71; INT
- GROSSMAN, JR., THEODORE A.**
Residence; Parker, Colorado; ph. pl.; p. 32-33; mid-May 71; AR
- GROWOLD, MARTIN**
Residence; Central New York State, New York; ph. pl.; p. 58-59; mid-May 71; AR
- GRUEN ASSOCIATES**
Shopping Center; High-Roofed Glass-Gallery; Snowmass-at-Aspen, Aspen, Colorado; ill.; p. 85; July 71; INT
Urban Design; Downtown Redevelopment; Oakland, California; ill.; p. 82; July 71; INT
- GRUZEN AND PARTNERS**
Dormitories and Other Buildings; State University of New York; Stony Brook, Long Island, New York; ph. pl.; p. 118-119; Jan 71; AR
High Rise Metropolitan Prison; ill. sec. pl.; p. 19; Sept 71; AIAJ
Medium Security Prison; Leesburg, New Jersey; ph. pl.; p. 117; Aug 71; AR
Residential Complex; New York State University; Stony Brook, Long Island, New York; ph. pl.; p. 110-115; Dec 71; INT
State Prison; Leesburg, New Jersey; ph. pl.; p. 25; Sept 71; AIAJ
- GUISE, DAVID E.**
Recreation Hall for a Summer Camp; ph. pl. sec. elev. det.; p. 83; July 71; PA
- GURON, MYRON A.**
Creation of a Learning Environment with Play Objects, A Study; ill.; p. 46-47; Apr 71; AIAJ
- HAASE, RON**
Prep School for High School Drop-Outs, Remodeled from Supermarket; New York, Harlem, New York; ph. m.; p. 91; Feb 71; PA
- HAIID, DAVID**
Residence; Evanston, Illinois; ph. pl.; p. 48-49; mid-May 71; AR
- HALDEMAN, WILLIAM C.**
School; Elementary; Remodeled Interior, Opening It Up; Denver, Colorado; pl. ph.; p. 94; Feb 71; PA
- HALPRIN, LAWRENCE**
Urban Park and Fountain to Screen Freeway; Seattle, Washington; ph. ill. sec.; p. 53-54; Sept 71; AIAJ
- HAMMEL, GREEN & ABRAHAMSON**
Child Care Center; Neighborhood and Pre-School, Remodeled; New York, Harlem, New York; m. pl. ph.; p. 64-65; Jan 71; PA
- HARBESON, HOUGH, LIVINGSTON & LARSON**
Dining Commons; Haverford College; Philadelphia, Pennsylvania; ph. pl.; p. 86-91; Feb 71; INT

ARCHITECT OR DESIGN (Cont'd)

HARDISON & KOMATSU

Child Care Center; Richmond, California; pl. ill.; p. 137; Mar 71; AR

HARDY, HOLZMAN & PFEIFFER

Arts Center; Music and Dance Space in Remodeled Carriage House; Newark, New Jersey; ph. pl.; p. 124-125; Dec 71; AR
Community Center; Cultural and Recreational Facilities; New York, Brooklyn, New York; pl. sec. m. ill. dia.; p. 54-55; Apr 71; AF

Pre-Engineered Metal Building Systems Given Fresh Look; Examples; ph. pl. sec. m. dia.; p. 52-55; Apr 71; AF

Residential Development; Townhouse; Cincinnati, Ohio; ph. pl. sec. elev.; p. 52, 58; May 71; HH

Residential Development; Townhouse; Hillside Complex, Mt. Adams; Cincinnati, Ohio; ph. pl.; p. 86-91; May 71; PA

School; Elementary; Open Plan; Columbus, Indiana; m. pl.; p. 72; Feb 71; PA

Student Center; Shaw University; — — —, North Carolina; ph. pl.; p. 52-53; Apr 71; AF

Supplemental School, Education Building with Museum, Theater, Offices; Remodeled from Theater; New York, Bronx, New York; sec. pl. m.; p. 88; Feb 71; PA

HARRISON & ABRAMOVITZ & ABBE

Office Building; High Rise; U.S. Steel Building; Pittsburgh, Pennsylvania; ph. sec. ill. pl.; p. 24-29; Dec 71; AF

Office Building; High Rise; U.S. Steel Building; Pittsburgh Pennsylvania; ph. pl.; p. 96-109; Dec 71; INT

HARRISON & ABRAMOVITZ

Office Building; High Rise; Fiberglass Tower; Toledo, Ohio; ph. pl.; p. 84-85; Mar 71; PA

HARRISON, PETER AND JOSEPH CALL

Interiors; Holding Company Offices; ph. pl.; p. 92-97; Apr 71; INT

HARTFORD DESIGN GROUP

Apartment Development; Low Rise; Hartford, Connecticut; ph. pl. ill.; p. 110-111; May 71; PA

HARTMAN-COX

Chapel, Mt. Vernon; Washington, District of Columbia; ph. sec. pl.; p. 47; June 71; AIAJ

Chapel; Mt. Vernon College; Washington, District of Columbia; ph. pl. sec.; p. 56-59; Mar 71; AF

HASTINGS, L. JANE

Residence; Remodeled; Seattle, Washington; ph. pl.; p. 82-83; Sept 71; HH

HATCHER, ZEIGLER & GUNN

Resort Community; North Key Largo, Florida; ph. pl.; p. 100-103; Oct 71; HH

HEAH, SEOW LEE

Apartment Building; High Rise; Singapore; m. pl.; p. 44; Nov 71; AR

HEDMAN, MACKINTOSH & STEINGLASS

Residence; Allendale County, South Carolina; ph. pl. sec.; p. 104-105; May 71; PA

HEEMER, JACK

Concrete High Rise Structure to House Mobile Homes Proposed; pl. m.; p. 18; Feb 71; HH

HEERY & HEERY

Office Building; Interiors; Publisher; New York, New York; ph. pl.; p. 102-103; Jan 71; AR

School; High; System Design; Pompano Beach, Florida; ph. pl. ill.; p. 36-41; Dec 71; AF

ARCHITECT OR DESIGN (Cont'd)

HEIMSATH, CLOVIS

How the Double Grid System Can Be Used for Multifamily Projects; pl. isometric; p. 70; Aug 71; PA

Residence; Houston, Texas; pl. sec. isometric; p. 71; Aug 71; PA
Vacation Houses, Two; Lake Travis, Texas; ph. pl. sec.; p. 66-69; Aug 71; PA

HEINLE, WISCHE AND BEHNISCH

Olympic Village Development; Munich, Germany; ph. dia.; p. 6; Apr 71; AF

HELLMUTH, OBATA & KASSABAUM

Married Students Apartments; University of Michigan; Ann Arbor, Michigan; ph. pl.; p. 42; Oct 71; HH

Office Building; High Rise; Ralston Purina Headquarters; St. Louis, Missouri; ph. pl. dia.; p. 50-53; Jan/Feb 71; AF

Office Building; High Rise; American Zinc; Stainless Steel Sheathing; St. Louis, Missouri; ph. pl. det.; p. 82-83; Mar 71; PA

Security Hospital for Mentally Ill Offenders; Belleville, Illinois; ill. pl. sec.; p. 122-123; Aug 71; AR

HENNINGSON, DURHAM & RICHARDSON

Office Building; High Rise; Computer Company's Headquarters; Bloomington, Minnesota; ph. pl. det. sec. elev.; p. 60-63; July 71; PA

HENTRICH-PETSCHNIGG

Bank-Office Tower; Worlds Largest Suspended-Floor Structure; Johannesburg, South Africa; ph. isometric; p. 5; Mar 71; AF

Office Building; High Rise; Quadruple-Slab Headquarters for West German Radio; Cologne, Germany; ph. sec.; p. 6; Mar 71; AF

HEYER, PAUL

Child Care Center; Harrington Park, New Jersey; m. pl. ill. isometric; p. 10; Jan/Feb 71; AF

Museum; Touch Gallery; New York, Brooklyn, New York; ph. ill.; p. 6; Apr 71; INT

HINSON, HARRY

Men's Clothing Boutique and Women's Sportswear Boutique for Department Store; New York, New York; ph.; p. 89-104; Feb 71; AR

HIRSCH, BENJAMIN A.

Model Vacation House; Ocean City, Maryland; ph. pl. sec.; p. 78-79; Apr 71; HH

HIRSHEN & VAN DER RYN

Neighborhood Health Center; Current Remodeling and Planned Larger Clinic; East Palo Alto, California; ph. pl. ill.; p. 138-139; Mar 71; AR

HISAKA, DON M.

Arts Center; Teaching and Art Display; Mansfield, Ohio; m. pl. sec.; p. 82-83; Jan 71; PA

Art Center; Mansfield, Ohio; ph. pl.; p. 62-65; Dec 71; PA

School; Elementary; Lakewood, Ohio; ph. pl. sec.; p. 30-31; Dec 71; AF

School; Elementary; Parma, Ohio; ph. pl. sec. ill.; p. 126-129; May 71; AR

School; Elementary; Urban School; Cleveland, Ohio; ph. pl. sec.; p. 86-87; Feb 71; PA

HOBERMAN & WASSERMAN

Apartment Development; High Rise; New York, Brooklyn, New York; m. ill. pl. sec.; p. 127; Apr 71; AR

HODNE & STAGEBERG

Apartment Development; High Rise; New Design Solution; New York, Harlem, New York; pl. m.; p. 42-45; May 71; AF

ARCHITECT OR DESIGN (Cont'd)

- HOUSEMAN, ROBERT W.**
Residence; Interiors; Coral Gables, Florida; ph. pl.; p. 10; Apr 71; INT
- HOUSING SYSTEM ASSOCIATES**
Apartment Development; Low Rise; Prefab Plastic Building Study; ill. det. sec. pl. isometric; p. 103-105; Nov 71; PA
- HUNTER, RICE & ENGELBRECHT**
Student Union; University of Northern Iowa; Underground Structure; Cedar Falls, Iowa; ph. pl. sec. elev.; p. 78-82; Apr 71; PA
- HUSTON & TAYLOR**
Furniture Showrooms; The Showplace; San Francisco, California; ph. det.; p. 133-137; Dec 71; INT
- Wholesale Furnishings and Equipment Showroom, Exhibition and Convention Center; Remodeled from Brick Warehouse; San Francisco, California; ill.; p. 76-77; July 71; INT
- HUYGENS & TAPPE**
Vacation House; White Mountains, New Hampshire; ph. pl. sec.; p. 121-123; Nov 71; AR
- H C D COLLABORATIVE**
Residential Development; Town House; San Anselmo, California; ph. pl.; p. 94-95; mid-May 71; AR
- INTERIOR CONCEPTS**
Restaurant; Interiors; New York, New York; ph. pl.; p. 78-85; Feb 71; INT
- IRELAND & ASSOCIATES**
Historical Museum for Children; Columbus, Ohio; ph. pl. sec.; p. 85-90; July 71; AR
- IVES, PHILIP**
Chapel; Episcopal; Renovated from Parish House; Washington, District of Columbia; ph. pl.; p. 117; Dec 71; AR
- JACOBSEN, HUGH NEWELL**
Motel; Interiors; Nashville, Tennessee; ph.; p. 94-95; Jan 71; AR
- Residence; Eastern Shore, Maryland; ph. pl.; p. 50-53; mid-May 71; AR
- Residential Development; Town House; Columbia, Maryland; ph. pl.; p. 92-93; mid-May 71; AR
- Townhouse; Columbia, Maryland; ph. pl.; p. 34; June 71; HH
- JAFFE, CHRIS**
Pavilions, Shells, Portable Staging Allow Symphony Orchestras to Reach Audiences —and Survive! ph. dia. m.; p. 64-67; Mar 71; AF
- JAFFE, NORMAN**
Beach House; Sagaponac, Long Island, New York; ph. pl. sec.; p. 34-37; mid-May 71; AR
- Beach House; Sagaponac, Long Island, New York; ph. pl. sec.; p. 76-77; Apr 71; HH
- JAIN, UTTAM C.**
Printing Plant; Jodhpur, Rajasthan, India; ph. pl.; p. 6; Oct 71; AF
- JARVIS, PUTTY & JARVIS**
School; High; Remodeling and Addition to Open Up the Plan; Plano, Illinois; pl. ph.; p. 95; Feb 71; PA
- JENSEN & LANGE BERG**
Child Care Center; Oakland, California; pl. ill.; p. 137; Mar 71; AR
- JFN ASSOCIATES**
Office Building; Interiors; Interior Designer's Offices; New York, New York; ph.; p. 74-75; Mar 71; PA
- JOHANSEN, JOHN M.**
Repertory Theater; Mummers Theater; Oklahoma City, Oklahoma; ph. pl.; p. 30-37; Mar 71; AF

ARCHITECT OR DESIGN (Cont'd)

- JOHNSON E. VERNER**
Water Filtration Plant; Brockton, Massachusetts; ph. pl. sec.; p. 124-125; Feb 71; AR
- JOHNSON, HERBERT H. AND ELEANOR LE MAIRE**
Store; Department; Neiman-Marcus; Bal Harbour, Florida; ph. pl.; p. 83-88; Aug 71; INT
- JONES, A. QUINCY**
Modular Project for More Flexible Hospitals; sec. ill.; p. 80; Sept 71; PA
- JONES & HOM**
Kitchen; ph. pl.; p. 81; Mar 71; HH
- JONES, PEACOCK & GARN AND WILLIAM SCHICKEL**
Residence; Remodeled from Barn; Ithaca, New York; ph. pl.; p. 78-79; Sept 71; HH
- JONES, WALK AND FRANCIS MAH**
Apartment Building; High Rise; Mah-Le Messurier Building System, Luther Towers; Memphis, Tennessee; ph. sec. pl. isometric; det.; p. 122-123; Apr 71; AR
- Residence; Memphis, Tennessee; ph. pl.; p. 38-39; mid-May 71; AR
- JORDAN, JOE J.**
Residential Development; Townhouse; New Construction Combined with Rehabilitation; Low Income; Philadelphia, Pennsylvania; ph. pl. elev. ill.; p. 132-133; Oct 71; AR
- JOVA, DANIELS & BUSBY**
Architects' Offices; Atlanta, Georgia; ph. pl.; p. 106-107; Apr 71; AR
- KAHN & JACOBS**
Cultural Center; Flexible Museum; New York, New York; ill. sec.; p. 82-83, 125; Jan 71; INT
- Exhibition; Cultural Center; New York, New York; sec. ill.; p. 41; Feb 71; AR
- Hospital; General; Remodeled; New York, New York; ph. sec.; p. 100-101; Dec 71; AR
- Office Building; High Rise; Crossroads Buildings; Rochester, New York; ph. pl.; p. 80-81; Mar 71; PA
- KAHN, ALBERT**
Maintaining a Detroit Tradition in One Office; ph. p. 36-38; June 71; AIAJ
- KAHN, LOUIS I.**
Congress Hall; Venice, Italy; elev. m. ill.; p. 26; June 71; AIAJ
- Institute of Management; Ahmedabad, India; m. pl.; p. 30; June 71; AIAJ
- Philosophy and Work; m. pl. ph.; p. 25-31; June 71; AIAJ
- Salk Institute Building; La Jolla, California; ph. m.; p. 28-29; June 71; AIAJ
- Second Capital; Dacca, Pakistan; ph.; p. 27; June 71; AIAJ
- Synagogue; Jerusalem, Israel; ph.; p. 31; June 71; AIAJ
- Typewriter and Computer Factory; Harrisburg, Pennsylvania; ph. pl. sec.; p. 20-25; Apr 71; AF
- KALLMANN & McKINNEL**
Gymnasium; Three-Dimensional Exterior Trusses; Phillips Exeter Academy; Exeter, New Hampshire; ph. sec. pl. det.; p. 97-106; June 71; AR
- KALTENBACH, EARL**
Residential Development; Stanton, California; ph. pl.; p. 28; Dec 71; HH
- KAPLAN & McLAUGHLIN AND KIRKHAM & MICHAEL**
Regional Prison; Omaha, Nebraska; pl. m.; p. 121; Aug 71; AR

ARCHITECT OR DESIGN (Cont'd)

**KAPLAN & McLAUGHLIN AND
KIRKHAM & MICHAEL (Cont'd)**

County Jail; Omaha-Council Bluffs, Nebraska; m. pl.; p. 24; Sept 71; AIAJ

KAPLAN & McLAUGHLIN

Apartment Development; Low Rise; Split Level; San Francisco, California; ph. sec. pl.; p. 36; June 71; HH
Doughnut Shop; San Francisco, California; m. pl.; p. 84; July 71; INT
Hospital; General; Salt Lake City, Utah; m. pl.; p. 30; Jan 71; AIAJ

KAPPE, RAYMOND

Residence; Pacific Palisades, California; ph. pl. sec.; p. 76-77; July 71; HH

KASUBA, ALEKSANDRA

Apartment Building; Interiors; Stretch Fabric, Mirrors, Sloping Floors; New York, New York; ph.; p. 22, 26; July 71; INT
Apartment Interiors; Stretched Fabrics Curved-Surfaces Environment; New York, New York; ph. pl.; p. 93-95; Aug 71; AR
Brick Used to Create Mosaic or Sculpted Facades; ph.; p. 112-113, 134; June 71; INT

KATZENBACH, WILLIAM

Wooden Country Furniture, Handex, Made in Appalachia; ph.; p. 118-121; Oct 71; INT

KELSEY, LAMAR

School; Elementary; Remodeling to Break Out of the Box, Alternatives; Montview, Colorado; pl. dia.; p. 92-93; Feb 71; PA
School; Junior High; Open Plan; Evergreen, Colorado; ph. pl.; p. 69-70; Feb 71; PA

KESSLER, WILLIAM

Apartment Development; Low Rise; Wayne, Michigan; ph. pl.; p. 76-77; Aug 71; HH
Lecture Hall Building; State University of New York; Stony Brook, Long Island, New York; ph. pl.; p. 120-121; Jan 71; AR
Science Exhibition Center with Planetarium; Detroit, Mich.; ill. sec.; p. 45; Nov 71; AR
Tubing Company Office Building; Warren, Michigan; ph. sec.; p. 7; Jan/Feb 71; AF

KIVETT & MYERS

Stadiums, Two Adjoining, Baseball and Football; Kansas City, Missouri; m. sec. ph.; p. 82, 84-85; Nov 71; PA

KLING, VINCENT G.

Branch Bank, Interiors; Philadelphia, Pennsylvania; ph. pl.; p. 88-89; Jan 71; AR
Electronic Equipment Factory; Dayton, New Jersey; ph.; p. 104-105; July 71; AR
Product Styling and Design Building; Armstrong Cork Technical Center; Lancaster, Pennsylvania; ph. pl. sec. det. elev.; p. 58-65; June 71; PA

KNEDLER, MARVIN E.

Bank and Office Tower; Ft. Collins, Colorado; ph. pl.; p. 77; Mar 71; PA

KNOLL INTERNATIONAL PLANNING UNIT

Office Building; Interiors; Fiberglass Uses Developed for Furniture; Toledo, Ohio; ph. pl.; p. 84-85; Mar 71; PA

KNOWLAND, SMITH & REAM

Apartment Development; Low Rise; Low Rent Housing; Ministudy; Rockford, Illinois; ph. pl.; p. 46-47; May 71; AIAJ

KOCH, RICHARD AND SAMUEL WILSON, JR.

Gallier House Restored to 1857 State; New Orleans, Louisiana; ph. pl.; p. 90-91; Dec 71; AR

KORBIG, KAY

Landmark House Restored and Remodeled As Offices; Copenhagen, Denmark; ph. sec.; p. 68-73; Nov 71; INT

ARCHITECT OR DESIGN (Cont'd)

KOSTER, WILLIAM D.

Residence; Remodeled; Cleveland, Ohio; ph. pl.; p. 80-81; Sept 71; HH

KOTCH, M. ARTHUR

Residence; Cooper Show House; Houston, Texas; ph. pl.; p. 6, 8, 10; Mar 71; INT

KRAMER, KRAMER & GORDON

Delinquent Youth Residential Treatment Unit; Hawthorne, New York; ph. pl.; p. 146-147; Mar 71; AR

KRATKA, CHARLES

Bank; Interiors; Newport Beach, California; ph. pl.; p. 142-145; Sept 71; INT

KRISEL & SHAPIRO

Apartment Development; Low Rise; Huntington Harbour, California; ph. pl.; p. 68-73; Mar 71; HH

KROEGER & PERFIDO

Residence; Waccabuc, New York; ph. pl.; p. 28-31; mid-May 71; AR
Restaurant; Interiors; Boston, Massachusetts; ph. pl.; p. 98-99; Aug 71; AR

KUROKAWA, NORIAKI

Capsule Apartments in Office Buildings; Tokyo, Japan; m. ill.; p. 43; May 71; AR

K-S WILSHIRE

Interior Design Firm; Los Angeles, California; ph. pl.; p. 88-93; July 71; INT

Office Building; Interiors; Aircraft Company's Offices; Los Angeles, California; ph. pl.; p. 90-93; July 71; INT

Office Building; Low Rise; Design Firm's Offices; Los Angeles, California; ph.; p. 88-89; July 71; INT

LAMBETH, JAMES

Residence; Fayetteville, Arkansas; ph. pl. ill.; p. 112-113; May 71; PA

LAROCCA, MICHAEL

Office Building; Interiors; Real Estate Brokers Offices; New York, New York; ph.; p. 80-81; Jan 71; INT

LAUTNER, JOHN

Beach House; Malibu Beach, California; ph. pl. sec.; p. 44-47; mid-May 71; AR

LAWRENCE & SAUNDERS

Stairway; ph. pl.; p. 85; Mar 71; HH

LEEFE & EHRENKRANTZ

Crafts Museum; San Francisco, California; ph. pl.; p. 93; Jan 71; AR

LEE, ROBERT E. AND DAVID KLAGES

Residential Development; Temecula, California; ph. pl.; p. 66-67; Feb 71; HH

LE MAIRE, ELEANOR

Bank; Interiors; Omaha, Nebraska; ph. pl.; p. 89-93; Aug 71; INT

LEVY, TED

Kitchen; ph. pl.; p. 82; Mar 71; HH

LIDDLE, ALAN

Pools for Display of Sea Otters; m. pl.; p. 7; July/Aug 71; AF

LINSCOTT & HAYLETT AND VERN NELSON

Residential Development; Avoiding Uniform Look; Kansas City, Missouri; ph. pl.; p. 82; Jan 71; HH

LITCHFIELD, CLARENCE B.

Correctional Facility for Youths; St. Albans, Vermont; ill. pl.; p. 115; Aug 71; AR

LODS, DEPOND & BEAUCLAIR

Lightweight Component Building System from France Makes U.S. Debut; Chicago, Illinois; ph. pl. ill.; p. 66-67; July/Aug 71; AF

LOEBL, SCHLOSSMAN, BENNETT & DART

Church; Catholic; St. Procopius Abbey; Lisle, Illinois; ph. p. 50-51; Dec 71; PA
Corporate Headquarters; Denver, Colorado; ph. pl. sec.; p. 84-87; June 71; PA

ARCHITECT OR DESIGN (Cont'd)

- LOHRBACH, MORRIS**
Apartment Development; San Leandro, California; ph. pl.; p. 36-37; Sept 71; HH
- LOPEZ-FABREGA, ROD**
New York; New York, Carpet Showroom; ph.; p. 130-131; Apr 71; INT
- LOSCALZO, NICHOLAS R.**
Deck, Pool and Landscaping for Private House; sel. det.; p. 90-91; June 71; PA
- LOVETT, WENDELL H.**
Vacation Cabin; Seattle, Island Near; ph. pl. sec.; p. 7; Sept 71; AF
- LOWERY, JACK**
Bank; Interiors; New Paltz, New York; ph. pl.; p. 133-135; Sept 71; INT
- LUCKMAN, CHARLES**
Dormitories, Delaware University; Furniture; Newark, Delaware; ph. pl.; p. 88-91; Nov 71; INT
- LUNDY, VICTOR**
School; Private; Addition; Library, Classrooms, Courtyard; Gladstone, New Jersey; ph. pl.; p. 46-51; Apr 71; AF
- LUSS & KAPLAN**
Bank; Interiors; New York, New York; ph. pl. det.; p. 98-105; Apr 71; INT
- LYNCH EXHIBITS**
Showroom; Wool Carpet Bureau; Pennsauken, New Jersey; ph.; p. 106-107; Oct 71; INT
- MAC ARTHUR & JARCHOW**
Apartment Development; Low Rise; Shawnee Mission, Kansas; ph. pl.; p. 116-117; Jan 71; HH
- MAC KINLAY & WINNACKER**
Residence; Vacation House; Olympic Village, California; ph. pl.; p. 82-83; Nov 71; HH
- MALINO, EMILY**
Hospital; Childrens; Interiors; Valhalla, New York; ph.; p. 80; Nov 71; INT
- Hospital; General; Interiors; Olney, Maryland; ph.; p. 77-79; Nov 71; INT
- MALLERY, JOHN AND STUDENTS**
Architectural Building; Goddard College; Built by Students; Plainfield, Vermont; ph. pl. dia. sec. ill.; p. 88-95; Nov 71; PA
- Art; Goddard College; Built by Students; Plainfield, Vermont; ph. dia. pl. sec. ill.; p. 88-95; Nov 71; PA
- MALLOW, DONALD C.**
Residence; Lakewood, New Jersey; ph. pl. sec.; p. 113-118; Oct 71; AR
- MARKUS, NOCKA & PAYETTE**
Hospital; General; Natick, Massachusetts; ph. pl.; p. 28; Jan 71; AIAJ
- Hospital; General; Natick, Massachusetts; ph. pl.; p. 42-45; June 71; AF
- MARQUIS & STOLLER**
Apartment Development; Low Rise; St. Francis Square, Study Attitude of Its Residents; San Francisco, California; by Claire Cooper; ph. pl.; p. 22-27; Dec 71; AIAJ
- Child Care Center; San Francisco, California; ill. pl.; p. 136-137; Mar 71; AR
- Coast Guard Barracks; Alameda, California; ph. pl. sec.; p. 68-70; Mar 71; AF
- MARSON, BERNARD A.**
Vacation House; Southampton, Long Island, New York; ph. pl. sec.; p. 74-75; Apr 71; HH
- MARTIN & SODERSTROM**
Apartment Development; Low Rise; Portland, Oregon; ph. pl.; p. 84-85; Mid-May 71; AR
- MARTIN, ALBERT C.**
County Jail; Santa Ana, California; ph. sec.; p. 119; Aug 71; AR

ARCHITECT OR DESIGNER (Cont'd)

- Tissue Manufacturing Plant; Ministudy; Oxnard, California; ph.; p. 40-41; Nov 71; AIAJ
- Tissue Products Factory; Supergraphics Brighten Interiors; Oxnard, California; ph. pl.; p. 94-95; July 71; AR
- MARTIN, DAVID**
Residence; Manhattan Beach, California; ph. pl.; p. 84-85; Jan 71; INT
- MATHUR, BHANU**
Museum; Punjab University; Chandigarh, India; ph. pl. sec.; p. 26-27; Sept 71; AF
- McCUE, BETSY**
Residence; Remodeled, Interiors; Philadelphia, Pennsylvania; ph. dia.; p. 62-67; July 71; INT
- McCUE, BOONE & TOMSICK**
Office Building; Low Rise; Corporate Headquarters and Pharmaceutical Laboratories; Palo Alto, California; ph. pl.; p. 128-129; June 71; AR
- MEIER, RICHARD**
Apartment Building; High Rise; Artist Housing; New York, New York; ph.; p. 50; June 71; AIAJ
- Apartment Development; High Rise; New York, Bronx, New York; ill. pl.; p. 124-125; Apr 71; AR
- Artists Colony; Remodeled; New York, New York; ph. pl.; p. 104-105; Oct 71; HH
- Athletic Center; State University of New York; Site Studies; Fredonia, New York; pl. m. ill. ph.; p. 105-108; Aug 71; AR
- MEYER & TAYLOR**
Circular Prefabricated House; ph. pl.; p. 34; Apr 71; HH
- MIES VAN DER ROHE, LUDWIG**
Office Complex and Bank; Toronto-Dominion Centre; Toronto, Ontario, Canada; ph. pl. sec. det. elev.; p. 105-114; Mar 71; AR
- MIKALSKI, THOMAS**
Unoccupied Urban Lot Converted Into Low-Budget Park by Citizens; ph.; p. 118-119; Dec 71; AR
- MILLER, LEON GORDON**
Bank; Interiors; Cleveland, Ohio; ph. pl.; p. 98-101; Nov 71; INT
- MILLET & GATCHELL**
Ideas for Bathroom Design from New Homes; ph. pl.; p. 84; Mar 71; HH
- MILLS, JR., WILLIS N. AND TIMOTHY MARTIN**
Residence; Dublin, New Hampshire; ph. pl.; p. 76-77; mid-May 71; AR
- MIQUELLE, CLAUDE**
Apartment Development; Low Rise; Beverly, Massachusetts; ph. pl.; p. 32; Apr 71; HH
- MITCHELL & GIURGOLA**
Office Building; High Rise; United Fund Building; Philadelphia, Pennsylvania; ph. m. pl. sec.; p. 40-45; Jan/Feb 71; AF
- Office Building; High Rise; Philadelphia, Pennsylvania; ph. pl. sec.; p. 104-105; Oct 71; PA
- Office Building; High Rise; Penn Mutual Building; Philadelphia, Pennsylvania; m. pl.; p. 42; Apr 71; AR
- MITTELSTADT, ROBERT AND MONTE BELL**
Sporting Goods; San Francisco, California; ph. det. isometric; p. 89-104; Feb 71; AR
- Store; Sports Gear; Interiors; San Francisco, California; ph. isometric; p. 88-92; Mar 71; INT
- MLTW/TURNBULL**
Savings and Loan Bank; Corte Madera, California; ph. pl.; p. 118-119; Nov 71; PA

ARCHITECT OR DESIGNER (Cont'd)

MONTGOMERY, BISHOP & ARNOLD

Kitchen; ph. pl.; p. 83; Mar 71; HH

MOORE, ARTHUR COTTON

Shopping Center; Canal Square, Shops, Offices; Washington, Georgetown, District of Columbia; ph. pl. sec.; p. 66-73; Apr 71; PA

MORANDI, RICCARDO

Bridge; Genoa, Italy; ph. sec.; p. 48-49; Oct 71; AF

Bridge; Libya; ph. sec.; p. 50-51; Oct 71; AF

Rome-Fiumicino Airport Road, Italy; ph. pl. sec.; p. 52-53; Oct 71; AF

MORGAN, WILLIAM

Residence; Eight-Level Wood Frame Pole House; — — — Florida; ph. pl. sec.; p. 135-138; Sept 71; AR

School; Mentally Retarded; Jacksonville, Florida; ph. pl.; p. 130-131; May 71; AR
Science Museum; University of Florida; Gainesville, Florida; ph. pl. sec. ill.; p. 121-126; Sept 71; AR**MORRIS, LANGDON**

Complex of Shops, Remodeled from Old Block; Larimer Square; Denver, Colorado; ph. pl.; p. 89-104; Feb 71; AR

MUCHOW ASSOCIATES

Vacation House of Triangular Trusses; Snowmass, Colorado; sec. m. pl.; p. 82-83; May 71; PA

Vacation House; Sun Valley, Idaho; m. pl.; p. 60-61; Jan 71; PA

MUELLER, ANTON

Kitchen; ph. pl.; p. 80; Mar 71; HH

MUELLER-MUNK, PETER

Office Building; Interiors; Executive Offices; U.S. Steel Building; Pittsburgh, Pennsylvania; ph. pl.; p. 100-109; Dec 71; INT

MUIRHEAD, DESMOND

Residential Development; Townhouse; Mission Hills, with Two Golf Courses as Part of Land Planning; Palm Springs, California; ph. pl.; p. 74-79; May 71; HH

Townhouses; Study of Development; Stratford, Connecticut; ph. pl.; p. 51-58; Dec 71; HH

Townhouse; Recreation Projects, Financial Arrangements; Haystack, Vermont; map, pl. ill. isometric; p. 64-69; June 71; HH

MURPHY, C. F.

Hand Tool Factory; Wheeling, Illinois; ph. pl.; p. 95-97; May 71; AR

Malcolm X Community College; Chicago, Illinois; elev. pl. det.; p. 98-99; May 71; AR

McCormick Place Rebuilt; Structural Details; Chicago, Illinois; pl. ill. ph. m. det.; p. 102-105; May 71; AR

McCormick Place; Chicago, Illinois; ph. pl. sec.; p. 36-39; Nov 71; AF

Psychology Building; University of Rochester; Rochester, New York; elev. pl. m.; p. 100-101; May 71; AR

Survey of Work; Gene Summer, Partner in Charge of Design; ph. pl. elev. det. ill. m.; p. 95-106; May 71; AR

Telephone Company Building; Chicago, Illinois; elev. pl. ph.; p. 106; May 71; AR

MURRAY, JONES & MURRAY

Apartment Development; High Rise; Tulsa, Oklahoma; ph. pl.; p. 26; Dec 71; HH

Downtown Renewal with High Rise Apartments and Townhouses; Tulsa, Oklahoma; ph. pl.; p. 28-31; May 71; AF

ARCHITECT OR DESIGNER (Cont'd)

NARAMORE, BAIN, BRADY & JOHANSONHospital; General; Seattle, Washington; m. pl.; p. 30-31; Jan 71; AIAJ
Social Research Center; Columbus, Ohio; pl. elev.; p. 44; Nov 71; AR**NEHRBASS, NEIL MARTIN**

Natural History Museum; Lafayette, Louisiana; ph. pl. sec.; p. 28-31; Sept 71; AF

NELSON, GEORGE

Branch Bank; Fort Wayne, Indiana; ph. pl. sec.; p. 114-116; Nov 71; PA

Restaurant; Interiors; New York, New York; ph. pl.; p. 80-83; June 71; INT

Store; Children's; Interiors; Wayne Township, New Jersey; ph. pl.; p. 84-86; June 71; INT

Store; Children's; Interiors; Echelon, New Jersey; ph.; p. 87-89; June 71; INT

NEMENY, GEORGE

Kitchen, Stairway; ph. pl.; p. 82, 85; Mar 71; HH

NERVI, PIER LUIGI

Papal Audience Hall; Rome, Vatican, Italy; ph. pl.; p. 5; Sept 71; AF

NESKI, JULIAN AND BARBARA

Residence; Bridgehampton, New York; ph. pl.; p. 22-25; mid-May 71; AR

NEWMAN, HERBERT

Tennis Shop; Forest Hills, New Jersey; ph. dia.; p. 163; Sept 71; PA

NEW YORK STATE HEALTH AND MENTAL HYGENE FACILITIES IMPROVEMENT CORPORATION

Hospital; General; Office Techniques Speed Design and Construction; New York, Bronx, New York; dia. ph. pl. elev.; p. 56-59; June 71; AF

NOYES, ELIOT

Residence; Fairfield County, Connecticut; ph. pl.; p. 64-65; mid-May 71; AR

Residence; Snowmass, Colorado; ph. pl. sec.; p. 125-128; Mar 71; AR

ODELLET, REEVES & ALAIN

Universite de Montreal; Montreal, Quebec, Canada; ph. sec.; p. 26-27; Oct 71; AF

OISTAD, JR., GEORGE C.

Apartment Building; High Rise; Seattle, Washington; ph. pl.; p. 82-83; mid-May 71; AR

OKADA, SHINICHI

Gymnasium; Japan Dental College; Tokyo, Japan; ph. pl. sec.; p. 42-45; July/Aug 71; AF

OSTROW, ROBERT

Apartment Building; Low Rise; Remodeled from Row House; New York, New York; ph. pl. sec.; p. 76-79; May 71; PA

OSTWALD & KELLY

Branch Library; San Lorenzo, California; ph. pl.; p. 46-47; Nov 71; AF

Child Care Center; San Francisco, California; pl. ill.; p. 136-137; Mar 71; AR

OWEN, CHRISTOPHER AND SYLVIA

Showroom; Clothing Accessories; New York, New York; ph. pl.; p. 84-87; Nov 71; INT

OWEN, CHRISTOPHER H. L.

Residence; Vacation House; Block Island, Rhode Island; ph. pl.; p. 76-77; Nov 71; HH

Vacation House; Block Island, Rhode Island; ph. pl.; p. 98-99; May 71; PA

O'DELL ASSOCIATES

Office Building; Low Rise; Solar Orientation, Three-Dimensional Parallelogram; Chapel Hill, Durham, North Carolina; m. sec.; p. 108-109; Oct 71; PA

ARCHITECT OR DESIGNER (Cont'd)

PARD TEAM

Apartment Development; Low Rise; North Harvard Project; Sepp Firnkas Prefab System; Boston, Massachusetts; det. ph.; p. 102; Nov 71; PA

Apartment Development; Low Rise; Sepp Firnkas Concrete Panel System, North Harvard Project; Boston, Massachusetts; ph. pl. isometric, det. ill.; p. 120-121; Apr 71; AR

Branch Bank; Cambridge, Massachusetts; ph. pl.; p. 122-123; Nov 71; PA

PARKER, CHARLES P.

Restaurant; Interiors; Boston, Massachusetts; ph.; p. 96-101; Feb 71; INT

PEDERSEN, WILLIAM F.

Office Building; High Rise; ICI Building; Stamford, Connecticut; ph. pl. sec. det.; p. 78-79; Mar 71; PA

PEIRCE & PIERCE

Research Laboratory; Everett, Massachusetts; ph. pl. sec.; p. 52; June 71; AIAJ

PEI, I. M. AND M. PAUL FRIEDBERG

Park and Playground, Superblock, Made from Street Redesign; Critique; New York, Brooklyn, Bedford-Stuyvesant, New York; ph. pl.; p. 66-68; Jan/Feb 71; AF

PEI, I. M.

Art Museum Addition; National Gallery; Washington, District of Columbia; m. ill.; p. 18; June 71; INT

Campus Plan; State University of New York; Campus Additions and Redesign; Fredonia, New York; ph. pl.; p. 112-115; Jan 71; AR

County Library; Making of a Civic Space with Henry Moore Massive Exterior Sculpture; Columbus, Indiana; by James Baker; ph. pl. sec.; p. 40-45; Nov 71; AF

National Gallery of Art, East Building; Washington, District of Columbia; pl. m. ill.; p. 40; June 71; AR

Terminal Building; National Airlines; New York, Kennedy International Airport, New York; ph. pl. det.; p. 18-25; Oct 71; AF

PERKINS & WILL

Poultry Production Research Center; Charles City, Iowa; ph. pl.; p. 102-103; July 71; AR

School; Elementary; Open Plan; Mt. Hope, New Jersey, pl. elev.; p. 71; Feb 71; PA

Student Center; State University of New York; Buffalo, New York; ph.; p. 122; Jan 71; AR

PERRY, DEAN & STEWART

Computer System In-House, and Related Programs; by Clifford D. Stewart and Kaiman Lee; charts, dia. ill. det. pl. ph.; p. 64-73; July 71; PA

PETERSON & BRICKBAUER

Office Building; High Rise; Separate High Rise for Mechanical Services; Towson, Maryland; ill. sec. pl.; p. 8; Apr 71; AF

Office Building; High Rise; Towson, Maryland; ph. pl.; p. 7; Nov 71; AF

PFAU, BERNHARD M.

Civic Theater; Dusseldorf, Germany; ph. pl. sec.; p. 38-43; Mar 71; AF

PHELAN, J. G.

Church; Catholic; Relief-Sculpture Panels; Hamden, Connecticut; ph. pl.; p. 52-53; Dec 71; PA

PIANO & ROGERS

Arts Center; Competition Winner; Paris, France; m. sec.; p. 8; Dec 71; AF

Arts Center; International Competition; Paris, France; elev. sec. m. det.; p. 45; Oct 71; AR

ARCHITECT OR DESIGNER (Cont'd)

PIERCE & LACEY

Branch International Hostess College; Dallas, Texas; ph. pl.; p. 6; June 71; AF

PINGUSSON, GEORGES-HENRI

Hotel; 1933; St. Tropez, France; ph. pl. sec. ill.; p. 52-53; June 71; AF

War Memorial to French Victims of Nazi Concentration Camps; 1962; Paris, France; ph. pl. sec.; p. 54-55; June 71; AF

PLATNER, WARREN

Airport Hotel; m. ill.; p. 92-93; Nov 71; INT

Bar and Restaurant, Interiors; New York, John F. Kennedy Airport, New York; ph. pl.; p. 85-87; Jan 71; AR

Industrial Building; Renovated; Pawtucket, Rhode Island; ph. pl. ill.; p. 12; Sept 71; AF

POLSHEK, JAMES STEWART AND

WALFREDO TOSCANINI

Community Center; Remodeled from Police Court Building; New York, Manhattan, New York; ph. pl. sec.; p. 107-110; June 71; AR

POLSHEK, JAMES STEWART

Accessories; New York, New York; ph. det.; p. 89-104; Feb 71; AR

Office Building; Low Rise; Bar Association Headquarters Preserves Adjoining Row Houses; Albany, New York; ph. pl. sec.; p. 94-99; Dec 71; AR

Student Center; Wesleyan University; Middletown, Connecticut; pl. ill.; p. 14; May 71; AF

POMEROY, LEE HARRIS

Apartment Development; Low Rise; Design Methodology for Land Use, Rezoning Suburbia; Ridgefield, Connecticut; ph. pl. sec. ill. dia. chart; p. 92-95; May 71; PA

PONTI, GIO AND JAMES S. SUDLER

Art Museum; Denver, Colorado; ph. pl.; p. 5; Dec 71; AF

PORTMAN, JOHN

Architect's Offices; Atlanta, Georgia; ph. pl.; p. 119-125; Sept 71; INT

Hotel; Regency Hyatt House; Chicago, O'Hare Airport, Illinois; ph. pl. sec.; p. 71-82; Aug 71; INT

Hotel; Single Structure Village with 10-Story Atrium; O'Hare, Rosemont, Illinois; ph. pl. sec.; p. 122-127; Sept 71; PA

Showroom; Showroom Building, Interiors; Atlanta, Georgia; ph.; p. 172-184; Sept 71; INT

Urban Design; Downtown Redevelopment with Major Office Towers and Night-Time Facilities; Embarcadero Center; San Francisco, California; m.; p. 83; July 71; INT

PRENTICE & CHAN, OHLHAUSEN

Apartment Building; High Rise; New York, Bronx, New York; ill. m.; p. 130; Apr 71; AR

Office Building; Interiors; Advertising Agency; New York, New York; ph. pl.; p. 104; Jan 71; AR

QUINN & ODA

Church; Chico, California; ph. sec.; p. 48; June 71; AIAJ

RAHENKAMP, SACHS & WELLS

Proposing and Pricing Expanded Services, Land Planning Office; by Walter S. Sachs, Jr.; p. 31-33; July 71; AIAJ

RAPSON, RALPH

Church; Catholic; St. Paul, Minnesota; ph. pl.; p. 60-62; June 71; AF

RASSBACH, ROGER

Nahb House; ph. pl. det.; p. 40; Mar 71; HH

ARCHITECT OR DESIGNER (Cont'd)

- RATENSKY, SAM**
Waterfront Freeway; New York, Manhattan, New York; sec. pl.; p. 18; Sept 71; AF
- REED & D'ANDREA**
Residence; Prefabricated Panels; Built by Architects; Campton, New Hampshire; by pl. sec.; p. 114-115; May 71; PA
- REED, R. D.**
Kitchen; ph. pl.; p. 83; Mar 71; HH
- REED & ROBERTS**
Apartment Development; Low Rise; Modular Housing Project Low Income; Pittsburgh, Pennsylvania; ph.; p. 134-135; Oct 71; AR
- REID & TARIGS**
School; High; Greenwich, Connecticut; ph. pl. sec.; p. 133-138; Nov 71; AR
- REID, JOHN LYON**
School; High; Zinc Alloy Design Data; Greenwich, Connecticut; ph. det. sec.; p. 106-109; Nov 71; PA
- REYNOLDS, SMITH & HILLS**
Terminal Complex; Tampa International Airport, Florida; ph. pl.; p. 34-37; Oct 71; AF
- REYNOLDS, BAILEY & VROOMAN**
Profile of Office and Work; ph. chart; p. 45-52; Nov 71; AIAJ
- REYNOLDS, MICHAEL E.**
Multi-Use Building Combining Apartments, Offices, Stores, Parking, Residential Blanket; pl. sec. m. dia.; p. 138-139; Apr 71; AR
- RICHARDSON, WALTER**
Residential Development; Townhouse Condominium Community; La Costa Village, San Diego County, California; ph. pl.; p. 60-65; Sept 71; HH
- RILEY, J. ALEXANDER**
Residence; Inverness, California; ph. pl.; p. 26-27; mid-May 71; AR
- RNL, INC.**
Office Building; Low Rise; Corporate Headquarters; Denver, Colorado; ph. pl.; p. 132-133; June 71; AR
- ROBERTS, WALTER**
Electrical Vehicle Plant; Homewood, Pennsylvania; ph.; p. 100-101; July 71; AR
- ROCKWELL, BURTON L. AND RICHARD BANWELL**
Church; Presbyterian; Lafayette, California; ph. pl. sec.; p. 113-114; June 71; AR
- ROGERS, NAGEL & LANGHART**
Englewood, Colorado; ph. pl.; p. 69; Feb 71; HH
- ROLAND, CONRAD**
Rope Space Net; ph.; p. 70; July/Aug 71; AF
- ROSENBERG, MICHAEL**
Apartment Development; Low Income and Retirement Clusters; Veneta, Oregon; ph. pl.; p. 44; Aug 71; HH
- ROTH & SAAD**
Architects' Offices; Hamden, Connecticut; ph. pl.; p. 101-108; Aug 71; AR
- ROTH, EMERY AND SONS**
Dormitory; State University of New York; Stony Brook, Long Island, New York; ph.; p. 119; Jan 71; AR
Office Building; High Rise; Owner's Comments; New York, New York; by Melvyn Kaufman; ph. pl. sec. elev. det.; p. 65-76; Mar 71; PA
- ROTH, HAROLD AND EDWARD SAAD**
School; Elementary; Open Classroom; Hamden, Connecticut; ph. pl. sec.; p. 32-35; Dec 71; AF

ARCHITECT OR DESIGNER (Cont'd)

- YMCA Building with Swimming Pool; Hamden, Connecticut; ph. pl.; p. 96-99; Nov 71; PA
- ROTNER, ROBERT L.**
Apartment Development; Low Rise; Condominiums; St. Croix, Virgin Islands; pl. ill.; p. 104-105; Nov 71; AR
- RUDOLPH, PAUL**
County Government Center; Goshen, New York; ph. pl. sec. ill.; p. 83-92; Aug 71; AR
Elderly Housing; New Haven, Connecticut; ph. pl.; critique; p. 64-67; Nov 71; AF
- SAARINEN, EERO**
Automobile Research Center; General Motors Technical Center 20 Years After First Phase Completion; Detroit, Michigan; ph. pl.; p. 22-28; June 71; AF
- SAPFE, MOSHE**
Housing; San Patricio, Puerto Rico; m. pl.; p. 35-38; Apr 71; AIAJ
- SALERNO, DAN**
Day Care Center; Santa Ana, California; ph. pl.; p. 57; Aug 71; HH
- SAMTON ASSOCIATES**
Day Camp; Mt. Olive, New Jersey; ph. pl.; p. 38-41; July/Aug 71; AF
- SANDY, JR., DONALD AND JAMES A. BABCOCK**
Apartment Development; Low Rise; Cupertino, California; ph. pl.; p. 64-67; Aug 71; HH
Apartment Development; Low Rise; Downtown Garden Units; Sacramento, California; ph. pl.; p. 42; Nov 71; HH
- SANDY, JR., DONALD**
Residence; Sea Ranch, California; ph. pl.; p. 128; Nov 71; AR
- SAPHIER, LERNER & SCHINDLER**
Office Building; Interiors; Interiors Design Firm Offices, Two; Computer Aided Design; New York, N.Y.; Los Angeles, California; ph. pl.; p. 72-79; Jan 71; INT
- SASAKI, DAWSON & DEMAY**
Campus Plan; State University of New York; Amherst, New York; pl. m. sec.; p. 124-125; Jan 71; AR
Tennis Club with Enclosure Buildings; Weston, Massachusetts; ph. pl.; p. 50-51; July/Aug 71; AF
- SATRABANDHU, ONGARD**
School; Private; High Rise; Bangkok, Thailand; ph. pl.; p. 6; Nov 71; AF
- SAUER & DE VITO**
Apartment Development; Low Rise; Rural Setting; Painted Post, New York; ph. pl.; p. 61-63; Aug 71; HH
Apartment Development; Low Rise; Painted Post, New York; ph. pl. dia.; p. 34-37; May 71; AF
- SAUER, LOUIS**
Residence; Margate, New Jersey; ph. pl.; p. 54-55; mid-May 71; AR
- SCHAEFFER, SCHIRMER & EFLIN**
School; High; Anthony/Harper, Kansas; ph. pl.; p. 6; Dec 71; AF
- SCHAEFFER, NOEL C.**
Clinic; Medical and Dental Building Shaped Like Airfoil Wing; Allentown, Pennsylvania; ph. pl. sec.; p. 30-35; Nov 71; AF
- SCHLESINGER, FRANK**
Dining Hall for Girl Scouts; Quakertown, Pennsylvania; ph. pl.; p. 54-55; Oct 71; AF

ARCHITECT OR DESIGNER (Cont'd)

- SCHMANDT, CHARLES**
Residential Development; Low Rise; Santa Barbara, California; ph. sec. pl.; p. 118-119; Jan 71; HH
- SCHOFIELD & COLGAN**
Office Building; Low Rise; Corporate Headquarters; Wayne, New Jersey; ph. pl.; p. 122-123; June 71; AR
- SCHONEBERGER, JR., GEORGE H.**
Duplex; Prescott, Arizona; ph. pl.; p. 68; Feb 71; HH
- SELIGMANN, WERNER**
Five-Story Apartment Building and One-Story Atrium Units; Ithaca, New York; pl. elev. sec. ill. ph.; p. 128-129; Apr 71; AR
- SEVERINO, RENATO**
Apartment Building; High Rise; Tracoba Systems-Built High Rise Goes Up Without Government Aid; Yonkers, New York; ph. pl.; p. 68-70; Nov 71; AF
- SHAW, MORRICE**
Residence; Freeform House Built for 1,000 Dollars; Victoria, Australia; ph. pl.; p. 96-97; May 71; PA
- SHELLEY SYSTEMS**
Apartment Development; High Rise; Factory-Produced Stacked Concrete Box Project, Vivienda 70; Santurce, Puerto Rico; ph. pl.; p. 116-119; Apr 71; AR
- SHEPLEY, BULFINCH, RICHARDSON & ABBOTT**
Medical Center; Brown University; Bio-Medical Center; Providence, Rhode Island; ph. pl. sec.; p. 36-39; June 71; AF
- SILLING, C. E.**
Minimum Custody Penal Center; Morgantown, West Virginia; ph. pl.; p. 18; Sept 71; AIAJ
- SIMONETTI, GIAN**
Rural House, Free Form; La Spezia, Italy; ph. pl.; p. 6; Apr 71; AF
- SINGER, DONALD**
Residence; Coconut Grove, Florida; ph. pl. sec. det.; p. 56-57; mid-May 71; AR
- SKIDMORE, OWINGS & MERRILL**
Campus Plan; State University of New York; Oswego, New York; ph.; p. 116; Jan 71; AR
Can Company Corporate Headquarters Building; Greenwich, Connecticut; ph. pl. sec. det.; p. 28-35; Jan/Feb 71; AF
Hospital; General; Addition; Cooperstown, New York; ph. pl. sec.; p. 139-143; Sept 71; AR
Rapid Transit Extensions and Stations; Chicago, Illinois; ph. pl.; p. 129-132; Nov 71; AR
Shipping Terminal, Seatrains Container; Weehauken, New Jersey; ph. pl. sec.; p. 32-35; Apr 71; AF
Store; Women's Clothing; Interiors, Joseph Magnin; Orange County, California; ph. pl. sec.; p. 80-85; Mar 71; INT
Store; Women's Clothing; Interiors, Joseph Magnin; Palm Springs, California; ph. pl.; p. 86-87; Mar 71; INT
- SKIDMORE, OWINGS & MERRILL, BROOKS, BARR, GRAEBER & WHITE**
Lyndon B. Johnson Library, University of Texas; Austin, Texas; ph. pl. sec.; p. 113-120; Nov 71; AR
- SMITH & MUNTER**
Dental Office; New York, Brooklyn, New York; ph. pl.; p. 96; Jan 71; AR

ARCHITECT OR DESIGNER (Cont'd)

- SMITH, HINCHMAN & GRYLLS**
Health Sciences Center; University of Louisville; Louisville, Kentucky; ph. pl. sec. det.; p. 74-77; Apr 71; PA
Hospital; General; Montgomery, Ohio; ph. pl. sec.; p. 40-41; June 71; AF
Hospital; General; Washington, District of Columbia; pl.; p. 31; Jan 71; AIAJ
Profile of Office Organization and Work; Design and Construction Schedule; ph. ill. chart; p. 33-43; May 71; AIAJ
- SMITH, ROBERT CALHOUN**
Apartment Development; Low Rise; Washington, District of Columbia; ph. pl.; p. 84; Jan 71; HH
- SMOTRICH & PLATT**
Office Building; Interiors; City Planners' Offices; New York, New York; ph. pl.; p. 90-91; Jan 71; AR
Residence; Mendham, New Jersey; ph. pl.; p. 40-43; mid-May 71; AR
- SMS PARTNERSHIP**
Church; Episcopal Sanctuary and Presbyterian Parish Hall in Joint Building Project; Wilton, Connecticut; ph. pl.; p. 54-57; Dec 71; PA
Clinic; Pediatric; Group Practice; Greenwich, Connecticut; ph. pl.; p. 142; Mar 71; AR
School; Child Care Center; Sponsored by Singer Company; Other Corporations May Enter Field; Cherry Hill, New Jersey; ph. pl. ill.; p. 102-105; Feb 71; PA
- SNIBBE, TAFEL & LINDHOLM**
York College; New York, Queens, New York; ill. m.; p. 8; Nov 71; AF
- SOLERI, PAOLO**
Visionary Views of Cities, Arcology; by Edward Higbee; ill. sec. ph.; p. 17-22; Feb 71; AIAJ
- SOLOMON, DAN**
Soft Drink Bar; Sun Valley, Idaho; ph. pl. isometric; p. 162; Sept 71; PA
- SPACE DESIGN GROUP**
Interiors; Publisher's Offices; New York, New York; ph. pl.; p. 136-141; Sept 71; INT
- SPECTER, DAVID KENNETH**
Residence; East Hampton, New York; ph. pl.; p. 72-75; mid-May 71 AR
School; Adult; Educational Alliance Building Renovated; New York, New York; ph.; p. 112-113; Dec 71; AR
- SPITZNAGEL PARTNERS**
Church; Catholic; Watertown, South Dakota; ph. pl.; p. 60-61; Dec 71; AF
- STARR, EDWARD L.**
Residence; Nogales, Arizona; ph. pl. sec.; p. 80-81; July 71; AR
- STEIN, CLARENCE S. AND HENRY WRIGHT SR.**
Radburn Revisited; Dream and Reality of 1920; History and Analysis; Radburn, New Jersey; by Henry N. Wright; ph. pl.; p. 52-57; July/Aug 71; AF
- STEIN, RICHARD G.**
School; Emotionally Disturbed Boys; Yorktown, New York; ph. pl.; p. 136-138; May 71; AR
- STERNBERG, EUGENE D.**
Hospital; General; Outpatient Service Emphasized; Denver, Colorado; ph. pl. sec.; p. 74-77; June 71; PA
- STIFTER & BAUM**
Spring Water Plant; Pepperell, Massachusetts; ph. pl. ill. dia.; p. 130-132; Feb 71; AR

ARCHITECT OR DESIGNER (Cont'd)

- STONE, EDWARD DURELL**
Hospital; General; Interiors; Renton, Washington; ph. pl.; p. 98-99; Jan 71; AR
- State University of New York; Albany, New York; ph. m.; p. 117; Jan 71; AR
- STOTZ, HESS, MacLACHLAN & FOSNER**
Concert Hall Remodeled from Old Movie Theater; Pittsburgh, Pennsylvania; ph. pl. sec. ill.; p. 126-129; Dec 71; AR
- STUBBINS, HUGH AND REX ALLEN**
Advertising Agency Interiors; Remodeled; San Francisco, California; ph. sec.; p. 102-104; Aug 71; AR
- STUBBINS, HUGH**
Arts College; Rochester Institute of Technology; Rochester, New York; ph. pl. sec.; p. 93-100; Apr 71; AR
- Hotel; Pittsfield, Massachusetts; ph. pl. ill.; p. 107-111; June 71; INT
- Residential Development; Town House; Low Cost; Roxbury, Massachusetts; ph. pl. sec.; p. 86-87; mid-May 71; AR
- Stadium; Philadelphia, Pennsylvania; ph. sec. dia. pl.; p. 81, 83; Nov 71; PA
- STULL ASSOCIATES**
Bank; Boston, Massachusetts; ph. pl.; p. 120-121; Nov 71; PA
- STULL, DON**
Infill or Neighborhood Schools Linked to Resource Center, Proposal; pl. sec. ph.; p. 85; Feb 71; PA
- TAC/WALTER GROPIUS & ALEX CUJANOVIC**
Glass Factory; Amberg, Germany; ph. pl. sec.; p. 26-29; Apr 71; AF
- TAKEYAMA, MINORU AND THE UNITED ACTIONS**
Assembly Hall, Labor Union; Dissolving the Concrete Shell; Tokyo, Japan; ph. pl. sec.; p. 112-117; Sept 71; PA
- TALLER DE ARQUITECTURA**
Multi-Use Continuous Building with 2000 Dwelling Units; Barrio Gaudi; Reus, Spain; ph. pl.; p. 22-27; May 71; AF
- TANGE, KENZO AND UTRAC**
Convention Center; Redevelopment Complex, Underground Exhibit Hall, Sports Arena, Theater, Hotel, Merchandise Mart; Yerba Buena Center; San Francisco, California; m.; p. 80; July 71; INT
- TAPLEY, CHARLES**
Pedestrian Greenbelt with Swimming Pool and Pavilion; Houston, Texas; pl. m.; p. 92-93; Jan 71; PA
- Wooded Retreat Sites, No Building; Austin, Near, Texas; ill. pl.; p. 84-85; Jan 71; PA
- TARAPATA, MacMAHON & PAULSEN**
School; Elementary; Detroit, Michigan; ph. pl.; p. 46-47; Dec 71; AF
- TERRELL, JAMES**
Paint Store Interiors; Orange, Connecticut; ph. ph.; p. 74-75; Aug 71; PA
- THIRY, PAUL**
Church; Episcopal; Tacoma, Washington; ph. pl.; p. 111-112; June 71; AR
- THOMPSON, BENJAMIN**
Design Research Building; Cambridge, Massachusetts; ph. sec.; p. 53; June 71; AIAJ
- Renewal and Restoration of Quincy Market and Fanenil Hall (1826-1971); Boston, Massachusetts; pl. sec. m.; p. 157; Sept 71; PA
- Subcampus Plan; State University of New York; Amherst, New York; pl. sec. m.; p. 126-128; Jan 71; AR
- TIGERMAN, STANLEY**
Apartment Development; Low Rise; Low Income Project; Chicago, Illinois; ph. pl.; p. 38-41; May 71; AF

ARCHITECT OR DESIGNER (Cont'd)

- TRAPNELL, WILLIAM**
Country Club, Interiors; Atlanta, Georgia; ph. pl.; p. 126-129; Sept 71; INT
- UNTHANK, SEDER & POTICHA**
Enclosed Tennis and Handball Courts; University of Oregon; Eugene, Oregon; m. pl. sec.; p. 74-75; Jan 71; PA
- URBAHN, MAX O.**
Hospital; Mental; New York, Brooklyn, New York; p. 19-26; July 71; AIAJ
- URBAN DESIGN GROUP**
Apartment Development; High Rise; Vest Pocket Sites Housing Model; New York, New York; pl. sec. elev. isometric, dia.; p. 132-135; Apr 71; AR
- VAILLANCOURT, ARMAND**
Walk-Through Fountain Sculpture; Critique; San Francisco, California; ph.; p. 72-73; July 71; INT
- VALLAN, GIRIODI AND RAIMONDI**
Hospital; Psychiatric; Open Community Solution; Nuoro, Sardinia, Italy; m. pl.; p. 96-97; Apr 71; PA
- VALLE, GINO**
Warehouse; Concrete Wall Panels; Udine, Italy; ph. det.; p. 36-37; Apr 71; AF
- Winery; Udine, Italy; ph.; p. 38; Apr 71; AF
- VAN DER RYN, SIM**
Soft Living Space Within Hard Living Room; Berkeley, California; ph. dia.; p. 76; Aug 71; PA
- VAN GINKEL ASSOCIATES**
Closing Mid-Manhattan Streets; New York, Manhattan, New York; pl.; p. 37; Apr 71; AR
- VAN GINKEL, SANDY AND BLANCHE**
Circulation-Plan to Cut Traffic in Midtown Manhattan; New York, New York; pl. dia. ill.; p. 28-33; Oct 71; AF
- VAUX, CALVERT**
Central Park Bridge, 1860; New York, Manhattan, New York; ph. elev.; p. 41; Apr 71; AR
- VENTURI & RAUCH**
Elderly Housing; Philadelphia, Pennsylvania; ph. pl.; p. 64-67; Nov 71; AF
- Images for Public Sector of a New City; Critique; California City, California; ill. pl.; p. 117-120; June 71; AR
- Renewal of South Street as Alternative to Expressway; Philadelphia, Pennsylvania; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
- VERMAN, MARVIN**
Alternate to Crosstown Expressway; Philadelphia, Pennsylvania; ph. sec.; p. 45; Oct 71; AF
- VILLAMIL, RAFAEL**
Residential Development for Shore Property; East Islip, New York; pl. ph.; p. 100-101; Jan 71; PA
- WAGENER, HOBART D.**
Apartment Development; Low Rise; Denver, Colorado; ph. pl.; p. 40; July 71; HH
- WALKER & MCGOUGH**
Public Safety Building with Jails; Spokane, Washington; ph. pl. ill.; p. 116; Aug 71; AR
- WALKER, MCGOUGH, FOLTZ & LYERLA & JOHN M. MORRIS**
Rehabilitation Penal Institution for Women; Purdy, Washington; ph. pl.; p. 118; Aug 71; AR
- WAMPLER, JAN**
School; Private; Cooperative; Remodeling of Basement; Students Work with Architect; Watertown, Massachusetts; m. ph.; p. 89; Feb 71; PA

ARCHITECT OR DESIGNER (Cont'd)

WARD, JASPER D.

Blue Print Company; Louisville, Kentucky; ph. elev.; p. 100-101; July 71; AR

WARNER, BURNS, TOAN & LUNDE

Hockey Rink; Wesleyan University; Middletown, Connecticut; ph. pl. sec. m. det.; p. 86-89; Apr 71; PA

Hotel; On Waterfront; Newport, Goat Island, Rhode Island; ph. pl. isometric; p. 96-99; Nov 71; AR

Hotel; On Waterfront; Schoelcher, Martinique; ph. pl.; p. 100-103; Nov 71; AR

Hotel; Interiors; Pittsfield, Massachusetts; ph. pl. ill.; p. 107-111; June 71; INT

Hotel; Newport, Rhode Island; ph. pl. m. isometric; p. 102-106; June 71; INT

WATANABE, YOJI

Office Building; High Rise; Office-Apartment Structure with Stressed-Steel Skin Walls; Tokyo, Japan; ph. pl. det.; p. 54-57; Jan/Feb 71; AF

WEBBER, ELROY

Electronic Component Factory; Wakefield, Massachusetts; ph. pl.; p. 97, 98-99; July 71; AR

WECHSLER, MAX

Residential Development; Townhouse; Factory-Produced Units; Rome, New York; ill. pl. ph.; p. 131; Apr 71; AR

WEDDING, C. RANDOLPH

Elderly Housing; Low Cost; Tampa Bay Area, Florida; ph. pl. m.; p. 66-67; June 71; PA

Elderly Housing; Three High Rise Projects; St. Petersburg, Florida; ph. pl. m.; p. 67-70; June 71; PA

Power Company Headquarters; St. Petersburg, Florida; ph. m.; p. 72-73; June 71; PA

Geriatric Housing Elderly Poor; St. Petersburg and Elsewhere, Florida; ph. pl. m. ill.; p. 66-73; June 71; PA

WEESE, HARRY

Adler & Sullivan's Auditorium Theater Restored; Chicago, Illinois; ph. sec.; p. 88-89; Dec 71; AR

Studio-Office-Retreat Double-Cantilevered from Cliffside; Green Bay, Wisconsin; ph. pl. sec.; p. 62-65; Jan/Feb 71; AF

WELLS & KOETTER

Modular Housing System; m. pl. dia. ph.; p. 86-87; Jan 71; PA

WELLS, MALCOLM B.

Construction Fasteners Factory; Respect for Ecological Needs; Reading, Near, Pennsylvania; ph. pl. ill.; p. 96-97; Mar 71; PA

WHISLER & PATRI

Airways Ticket Office; Los Angeles, California; ph.; p. 101; Aug 71; AR

WHITTON, ROBERT

Residence; Miami, Florida; ph. pl. dia.; p. 86-87; July 71; HH

WIENER & FISCHER

Townhouse; Low-Income Housing; Oakland, California; ph. pl. sec.; p. 78; Jan 71; HH

WILKES & FAULKNER

Residence; Remodeled; Interiors; Washington, District of Columbia; ph. pl.; p. 56-61; July 71; INT

WILKE, DAVIS & MITCHELL

Airline Ticket Offices; New York, New York; ph. pl.; p. 108-111; May 71; INT

WILLIAMS, FRANK

Day Care Center; New York, Bronx, New York; ph. ill.; p. 41; June 71; AR

ARCHITECT OR DESIGNER (Cont'd)

WILLIAMS, RANDY

Waterfront Community; Coronado Cays, California; ph. pl. ill.; p. 92-95; May 71; HH

WILMSEN, ENDICOTT, GREENE & BERNHARD

State Office Building; Salem, Oregon; m. pl. sec. ill.; p. 80-81; Jan 71; PA

WINECOFF, MONTGOMERY

Office Building; Interiors; Record Company; Details of Entrance, Lobby Seating, Reception Desk; New York, New York; ph. det. sec. pl. elev.; p. 110-113; Nov 71; PA

Wood and Glass Door for Architect's Office; sel. det.; p. 106; Apr 71; PA

WOLFF, ZIMMER, GUNSUL, FRASCA & RITTER

Medical; Pre-Paid Health Clinic; Beaverton, Oregon; ph. pl. sec.; p. 140-141; Mar 71; AR

Study of Electronics Building Job Procedure; ph. chart; p. 24-25; Mar 71; AIAJ

WOLF ASSOCIATES

Bank; Charlotte, North Carolina; ph. pl.; p. 43; June 71; AR

Branch Bank; Charlotte, North Carolina; ph. pl.; p. 117; Nov 71; PA

Branch Bank; Charlotte, North Carolina; ph. pl.; p. 54; June 71; AIAJ

WREN, CHRISTOFER

Relocated and Restored Church Building from London; Fulton, Missouri; by Marshall Sisson and Frederick Sternberg; ph.; p. 27-30; July 71; AIAJ

WURSTER, BERNARDI & EMMONS AND SKIDMORE, OWINGS & MERRILL

Office Building; Interiors; Bank of America Executive Offices, Interiors; San Francisco, California; ph. pl.; p. 106-111; Apr 71; INT

WURSTER, BERNARDI & EMMONS

Operation Breakthrough, Housing Development; Sacramento, California; ill. m.; p. 74-75; July 71; INT

YASHAR, ITZHAK AND DAN EITAN

Art Museum; Tel Aviv, Israel; ph. pl. sec. m.; p. 119-122; Oct 71; AR

YEARWOOD & JOHNSON

Nashville, Tennessee; ph. pl.; p. 68; Apr 71; AR

The Practice of; ph. pl.; p. 67-70; Apr 71; AR

YEO, RON

Wire Factory, Small, with Garden; Garden Grove, California; ph.; p. 106; July 71; AR

YERKES, DONALD N.

Residential Development; Bethesda, Maryland; ph. pl.; p. 30; Dec 71; HH

ZAIK & MILLER

Apartment Development; Low Rise; Lynwood, Washington; ph. pl.; p. 114-115; Jan 71; HH

ZETLIN, LEV AND CONKLIN & ROSSANTI

Hangers; Light-Gauge Steel Hyperbolic Paraboloids Cantelever; Los Angeles and San Francisco International Airports, California; ph. pl. iso. dia.; p. 58-61; Jan/Feb 71; AF

ARCHITECTURAL DESIGN

Designing for Man in Motion; by Archie Kaplan; ill.; p. 42-44; Nov 71; AIAJ

Design Analysis of Mental Hospital, Computer Decomp Program; by John Friedman; dia. pl.; p. 19-26; July 71; AIAJ

ARCHITECTURAL DESIGN (Cont'd)

- Double Grid, Challenge to the Rectangular; House Examples; by Clovis Heimsath; ph. pl. sec. isometrics; p. 66-71; Aug 71; PA
- Electronic Aids to Design; by Peter Nairn; ill.; p. 42-44; Feb 71; AIAJ
- Flatwriter; Living Space Choice by Computer; Involving People in Design of Own Apartments; Yona Friedman; by Yona Friedman; dia. m. ill.; p. 98-101; Mar 71; PA
- Jury Discussion of Competition; ph.; p. 70-73; Jan 71; PA
- Moshe Safdie, His Work; by Abraham D. Levitt; m. pl.; p. 35-38; Apr 71; AIAJ
- Notes Toward a Definition of Urban Design; Architecture of Peoples Government, Major Cityscape, Apartment Houses; by Albert Mayer; ph. pl. m. ill.; p. 60-63; Nov 71; AF
- On the Design of An Educational System for Design; by Horst Rittel; ph.; p. 16-26; Winter/Spring 71; JAE
- Paradigms in Research, Design and Education; by Glen Milne; ph. ill.; p. 8-15; Winter/Spring 71; JAE
- Research of Continuity; Reflections on Creative Design, the Various Technical, Behavioral and Economic Aspects of Design; by Wojciech G. Lesnikowski; ill. dia.; p. 90-95; Apr 71; PA
- Scale, A Functional Definition; by J. William Curtis; ph.; p. 33-38; Feb 71; AIAJ
- Survey of Work; Gene Summer, Partner in Charge of Design; C. F. Murphy; ph. pl. elev. det. ill. m.; p. 95-106; May 71; AR
- Systems Approach at SUNY Buffalo; Solving Universal Problems; dia. tables, ill.; p. 88-93; July 71; PA
- The Room, the Street and Human Agreement; by Louis I. Kahn; ph.; p. 33-34; Sept 71; AIAJ
- Ugly and Ordinary Architecture; Attack on Showplace Modern Architecture, Defense of Conventional; by Robert Venturi and Denise Scott-Brown; ph. pl.; p. 64-67; Nov 71; AF
- See ARCHITECTURE, CITY AND REGIONAL PLANNING, COMPUTER AIDED DESIGN, URBAN DESIGN also

ARCHITECTURAL EDUCATION

- ACSA Overhaul; p. 48; Sept 71; AIAJ
- California Polytechnic College at San Luis Obispo Trains Realistic Architects; by Esther McCoy; ph.; p. 47; June 71; PA
- Centro Intercultural de Documentación; Mexico, Cuernavaca; Alternatives in Design and Education at Ivan Illich's School; by Robert M. Golder; ph.; p. 117-118; July 71; AR
- Drexel University Part Time Program; by Joe J. Jordan; ph.; p. 45-47; July 71; AIAJ
- Educational Facilities Community Charrette; by Marvin E. Rosenman; ph.; p. 48-49 July 71; AIAJ
- Evolutionary Architect; by Huck Rorick; ph.; p. 4-7; Winter/Spring 71; JAE
- New Program at the L'Ecole Des Beaux-Arts; France, Paris; by Donald D. Egbert; ph.; p. 44-45; Oct 71; AIAJ
- On the Design of An Educational System for Design; by Horst Rittel; ph.; p. 16-26; Winter/Spring 71; JAE
- Paradigms in Research, Design and Education; by Glen Milne; ph. ill.; p. 8-15; Winter/Spring 71; JAE
- People Oriented Research at Texas A & M University; by George J. Mann; ph. ill.; p. 43-45; Apr 71; AIAJ

ARCHITECTURAL EDUCATION (Cont'd)

- Report of 1970 ACSA Teachers' Seminar; by Jerry Finrow and Robert Harris; ph.; p. 36-47; Winter/Spring 71; JAE
- Report on ACSA Ad Hoc Committee on Research; by Ericson, Schmitz & Thompson; p. 28-35; Winter/Spring 71; JAE
- Research, Report of AIA-ACSA Conference; ph.; p. 46; Jan 71; AIAJ
- Student Leader's Viewpoint, Joe Siff; p. 55; Jan 71; AIAJ
- Systems Approach at SUNY, Buffalo; Solving Universal Problems; dia. tables, ill.; p. 88-93; July 71; PA
- Teaching Them to Deal with the Real World; by Robert Anderson and William R. Mitchell; chart; p. 43-45; Jan 71; AIAJ
- Urban Field Service/Accomplishments and Problems of the Harvard Program; by Chester W. Hartman; p. 50-53; Sept 71; AF

ARCHITECTURAL JOURNALISM

- Moholy-Nagy, Sibyl, Obituary; by Paul Rudolph; p. 29; June 71; AF

ARCHITECTURAL MODEL

- Holography, A Design Process Aid; Three-Dimensional Images on Photographic Plates; by Lester Fader and Carl Leonard; dia. ph.; p. 92-94; June 71; PA

ARCHITECTURAL PHOTOGRAPHY

- Use of Filming in Architectural Practice; by Vincent G. Kling, Jr.; ph.; p. 23-25; Feb 71; AIAJ
- See HOLOGRAPHY also

ARCHITECTURAL RENDERING

- Fast Perspectives with Film; by Cliff Phillips; ph.; p. 47; Feb 71; AIAJ
- Sketches on European Trips; by Samuel Chamberlan; ill.; p. 35-39; Mar 71; AIAJ

ARCHITECTURAL RESEARCH

- Ped Bed and Other Research at Texas A & M Architecture Research Center; ph. ill.; p. 43-45; Apr 71; AIAJ
- People Oriented Research at Texas A & M University; by George J. Mann; ph. ill.; p. 43-45; Apr 71; AIAJ
- Report of 1970 ACSA Teachers' Seminar; by Jerry Finrow and Robert Harris; ph.; p. 36-47; Winter/Spring 71; JAE
- Report on ACSA Ad Hoc Committee on Research; by Ericson, Schmitz & Thompson; p. 28-35; Winter/Spring 71; JAE
- Research and Development, a Wider Range; by Edward Frank; graph; p. 35-38; Jan 71; AIAJ
- Study of a Man-Fitting Environment; Greece, Mykonos; Rome Prize Study; by Robert R. Dvorak; ill.; p. 47-48; Jan 71; AIAJ

ARCHITECTURE

- A Truly Exhilarating Architecture; A Poem; by Rev. Maynard Tetreault; p. 26-27; Jan 71; AIAJ
- AIA Convention Report; ph.; p. 35-38; Aug 71; AR

ARCHITECTURE (Cont'd)

- AIA Convention Summary; p. 120-121; May 71; INT
- AIA Convention, Summary; by Robert Hastings; ph.; p. 27-46; Sept 71; AIAJ
- Architectural Prayer, of Sorts; by Kenneth Wheeler; p. 59; Nov 71; AIAJ
- Artificially Intelligent Architecture; Computers in Design; by Thomas P. Moran; dia.; p. 129-134; Mar 71; AR
- Bartlett Award for No Barriers to Wheel Chairs; ph.; p. 56; June 71; AIAJ
- British Architectural Practice Study; by William A. Allen; p. 33-34; Mar 71; AIAJ
- Cuban Architects in the United States; A Survey; by Raul Moncarz; table; p. 31-32; Aug 71; AIAJ
- Designing for a Dry Climate; Planes of Color; Mexico; Portfolio of Architect's Work; Luis Barragan; ph.; p. 50-57; Aug 71; PA
- Detroit, Virile or Anemic; Michigan, Detroit; by Glen Paulsen; p. 39-40; June 71; AIAJ
- Guided Tours; Missouri, St. Louis; by Betty Lou Custer; ph.; p. 40-41; May 71; AIAJ
- Heating, Lighting and Human Relations; by Albert Eide Parr; p. 28-29; Winter 70; L
- Honor Awards, 1971; ph. pl. sec.; p. 44-45; June 71; AIAJ
- Japanese Architecture, 100 Years of Imitation to Originality; by Pierre Rambach; ph. pl.; p. 37-40; Aug 71; AIAJ
- Japan; Crowding in the City, the Japanese Solution; by Richard Alan Smith; ph. pl. elev.; p. 2-10; Winter 70; L
- Maintaining a Detroit Tradition in One Office; Albert Kahn; ph.; p. 36-38; June 71; AIAJ
- New NCARB Exam; by E. G. Hamilton; p. 41-43; Oct 71; AIAJ
- Ohio, Cincinnati; Survey of History; by Gale Brooks; ph.; p. 32-34; Jan 71; AIAJ
- Philosophy and Work; Louis I. Kahn; m. pl. ph.; p. 25-31; June 71; AIAJ
- Pingusson's Legacy, Genius of French Modernists in Two Key Works; by Norman Pressman; ph. pl. sec. ill.; p. 52-55; June 71; AF
- Questions About the New NCARB Exam; by John W. McHugh; p. 43-45; May 71; AIAJ
- The New WHO Identity Crisis; by Grady Clay; ill.; p. 32-35; June 71; AIAJ
- Ugly and Ordinary Architecture or the Decorated Shed; by Robert Venturi and Denise Scott-Brown; ph.; p. 48-53; Dec 71; AF
- Who is Master, Man or Technology?; by Ulrich Franzen; ph.; p. 51; Apr 71; AIAJ
- See ARCHITECTURAL DESIGN also

ARIZONA

- Nogales; Residence; Edward L. Starr; ph. pl. sec.; p. 80-81; July 71; HH
- Prescott; Duplex; George H. Schoneberger, Jr.; ph. pl.; p. 68; Feb 71; HH
- Scottsdale; City Hall; Gonzales Associates; ph. pl. sec.; p. 119-121; Mar 71; AR
- Scottsdale; Civic Center; City Hall and Library; Gonzales Associates; ph. pl. sec.; p. 119-124; Mar 71; AR
- Scottsdale; Library; Gonzales Associates; ph. pl. sec.; p. 122-124; Mar 71; AR
- Tempe; Municipal Building; Solar Orientation, Glass Walls Slope Out at An Angle; Michael Goodwin and Kemper Goodwin; ph. sec. det.; p. 106-107; Oct 71; PA

ARKANSAS

- Fayetteville; Residence; James Lambeth; ph. pl. ill.; p. 112-113; May 71; PA
- Little Rock; Men's Club; Interiors; Brock Arms; ph.; p. 98-99; Oct 71; INT

ART

- Brick Used to Create Mosaic or Sculpted Facades; Aleksandra Kasuba; ph.; p. 112-113, 134; June 71; INT
- County Library; Indiana, Columbus; Making of a Civic Space with Henry Moore Massive Exterior Sculpture; I. M. Pei; by James Baker; ph. pl. sec.; p. 40-45; Nov 71; AF
- Environmental Paintings by William Tapley; ph.; p. 38; May 71; INT
- Pasadena Exhibit; ph.; p. 112-123; Apr 71; INT
- Prison Interiors Repainted in Bright Designs, First by Students Then by Prisoners; Psychological Study of Results; ph.; p. 66-69; Dec 71; PA
- See EXHIBITION, MUSEUM, UNIVERSITY also

ARTS CENTER

- France, Paris; Competition Winner; Piano & Rogers; m. sec.; p. 8; Dec 71; AF
- France, Paris; International Competition; Piano & Rogers; elev. sec. m. det.; p. 45; Oct 71; AR
- Libraries and Arts Center Memorializing Recent Presidents; ph.; p. 52-57; Nov 71; AF
- New Jersey, Newark; Music and Dance Space in Remodeled Carriage House; Hardy, Holzman & Pfeiffer; ph. pl.; p. 124-125; Dec 71; AR
- Teaching and Art Display; Ohio, Mansfield; Don M. Hisaka; m. pl. sec.; p. 82-83; Jan 71; PA
- See MUSEUM also

AUDIO-VISUAL

- Planning Disciplines for Audio-Visual Facilities; Part 2, Guidelines for Sound and A-V System, Automation; by Hubert Wilke; dia. det. pl. sec.; p. 123-128; July 71; AR
- Preparing Slide Presentations; by Ernest Burden; ill. ph. pl. dia. m. elev. det.; p. 55-58; July 71; AR
- Specific Design Guidelines for Projections and Seating Plans; Part 1; by Raymond Wadsworth; dia. ill. tables pl. sec. h.det.; p. 137-144; June 71; AR

AUDITORIUM

- Adler & Sullivan's Auditorium Theater Restored; Illinois, Chicago; Harry Weese; ph. sec.; p. 88-89; Dec 71; AR
- Assembly Hall, Labor Union; Japan, Tokyo; Dissolving the Concrete Shell; Minoru Takeyama and The United Actions; ph. pl. sec.; p. 112-117; Sept 71; PA
- Circular Open Pavilion; Canada, Toronto, Ontario; Craig, Zeidler & Strong; m. sec. pl.; p. 65; Mar 71; AF
- Hollywood Bowl Remodeled; California, Los Angeles; Frank Gehry; ph. ill.; p. 66; Mar 71; AF
- Pavilions, Shells, Portable Staging Allow Symphony Orchestra to Reach Audiences—and Survive; Chris Jaffe; ph. dia. m.; p. 64-67; Mar 71; AF
- Pennsylvania, Pittsburgh; Concert Hall Remodeled from Old Movie Theater; Stotz, Hess, MacLachlan & Fosner; ph. pl. sec. ill.; p. 126-129; Dec 71; AR
- Theater, Concert Hall, Coliseum, Exhibition Hall; Alabama, Birmingham; Geddes, Brecher, Qualls & Cunningham; m. pl. sec.; p. 44-47; Mar 71; AF
- See EXHIBITION, RECREATION, SCHOOL, THEATER, UNIVERSITY also

AUSTRALIA

Melbourne; Residence; Robin Boyd; ph. pl. sec.; p. 54-57; Dec 71; AF
 Sydney; Terrace Houses of 19th Century with Cast Iron Railings, Freezes and Columns; by Ken Wooley; ph.; p. 46-51; May 71; AF
 Victoria; Residence; Freeform House Built for 1,000 Dollars; Morrice Shaw; ph. pl.; p. 96-97; May 71; PA

B**BANK**

Bank-Office Tower; South Africa, Johannesburg; Worlds Largest Suspended-Floor Structure; Henrich-Petschnigg; ph. isometric; p. 5; Mar 71; AF
 Bank and Office Building; Tennessee, Memphis; Tilted Space-Frame, Glass Covered Front; Gassner, Nathan & Browne; sec. m.; p. 42; June 71; AR
 Bank and Office Tower; Colorado, Ft Collins; Marvin E. Knedler; ph. pl.; p. 77; Mar 71; PA
 Bank, Office and Parking Building; New York, Binghamton; Ulrich Franzen; m. pl. sec.; p. 112-113; July 71; AR
 Branch Bank, Interiors; Pennsylvania, Philadelphia; Vincent Kling; ph. pl.; p. 88-89; Jan 71; AR
 Branch Bank; North Carolina, Charlotte; Wolf Associates; ph. pl.; p. 54; June 71; AIAJ
 California, Corte Madera; Savings and Loan Bank; MLTW/Turnbull; ph. pl.; p. 118-119; Nov 71; PA
 Indiana, Fort Wayne; Branch Bank; George Nelson; ph. pl. sec.; p. 114-116; Nov 71; PA
 Interiors; California, Newport Beach; Charles Kratka; ph. pl.; p. 142-145; Sept 71; INT
 Interiors; New York, New Paltz; Jack Lowery; ph. pl.; p. 133-135; Sept 71; INT
 Interiors; New York, New York; Luss & Kaplan; ph. pl. det.; p. 98-105; Apr 71; INT
 Interiors; Ohio, Cleveland; Leon Gordon Miller; ph. pl.; p. 98-101; Nov 71; INT
 Massachusetts, Boston; Stull Associates; ph. pl.; p. 120-121; Nov 71; PA
 Massachusetts, Cambridge; Branch Bank; PARD Team; ph. pl.; p. 122-123; Nov 71; PA
 Minnesota, Minneapolis; Federal Reserve Bank; 330 Foot Span; Gunnar Birkerts; ph. pl. sec. det. isometric; p. 106-109; Oct 71; AR
 Nebraska, Omaha; Interiors; Eleanor LeMaire; ph. pl.; p. 89-93; Aug 71; INT
 North Carolina, Charlotte; Wolf Associates; ph. pl.; p. 117; Nov 71, PA
 North Carolina, Charlotte; Wolf Associates; ph. pl.; p. 43; June 71; AR
 Office Complex and Bank; Canada, Toronto, Ontario; Toronto-Dominion Centre; Ludwig Miles Van Der Rohe; ph. pl. sec. det. elev.; p. 105-114; Mar 71; AR
 Revolving Doors for Bank; sel. det.; p. 164; Sept 71; PA
 Savings and Loan Bank; California, Orange; Dorman & Munselle; ph. pl.; p. 7; June 71; AF
 Savings and Loan Bank; Michigan, Southfield; Gunnar Birkerts; m. pl. isometric; p. 100-101; Oct 71; AR

BATHROOM

Ideas for Bathroom Design from New Homes; Millett & Gatchell; ph. pl.; p. 84; Mar 71; HH
 New Products; ph.; p. 102-103; Jan 71; HH

BEDROOM

Infant's Room with Changeable Frame for Furnishings; New York, New York; Nancy Copley; ph. pl.; p. 68-69; July 71; INT

BRICK

Industrial Waste/New Source of Low-Cost Bricks and Blocks; ph.; p. 48; Sept 71; HH

BRIDGE

Central Park Bridge, 1860; New York, New York, Manhattan; Calvert Vaux; ph. elev.; p. 41; Apr 71; AR
 Italy, Genoa; Riccardo Morandi; ph. sec.; p. 48-49; Oct 71; AF
 Italy, Rome-Fiumicino Airport Road; Riccardo Morandi; ph. pl. sec.; p. 52-53; Oct 71; AF
 Libya; Riccardo Morandi; ph. sec.; p. 50-51; Oct 71; AF

BUILDING CODE

Can Building Codes Help the Environment?; Life Support by Law; p. 125; Oct 71; PA
 Need for Change in Building Codes; by Cecil K. Rose; p. 44-45; Sept 71; AIAJ

**CALIFORNIA**

Alameda, Coast Guard Barracks; Marquis & Stoller; ph. pl. sec.; p. 68-70; Mar 71, AF
 Alameda; Residential Development; Town House; Fisher & Friedman; ph. pl.; p. 90-91; mid-May 71; AR
 Bear Valley; Residence; Vacation House; William M. Gillis; ph. sec. pl.; p. 80-81; Nov 71; HH
 Berkeley; Soft Living Space Within Hard Living Room; Sim Van Der Ryn; ph. dia.; p. 76; Aug 71; PA
 California City; Images for Public Sector of a New City; Critique; Venturi & Rauch; ill. pl.; p. 117-120; June 71; AR
 Chico; Church; Quinn & Oda; ph. sec.; p. 48; June 71. AIAJ
 Concord; Apartment Development; Low Rise; Bull, Field, Volkman & Stockwell; ph. pl.; p. 72-73; Aug 71; HH
 Coronado Cays; Waterfront Community; Randy Williams; ph. pl. ill.; p. 92-95; May 71; HH
 Corte Madera; Savings and Loan Bank; MLTW/Turnbull; ph. pl.; p. 118-119; Nov 71; PA
 Cupertino; Apartment Development; Low Rise; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 64-67; Aug 71; HH
 East Palo Alto; Neighborhood Health Center; Current Remodeling and Planned Larger Clinic; Hirshen & Van Der Ryn; ph. pl. ill.; p. 138-139; Mar 71; AR
 Encinitas; Residential Development; Town-House; Village Park; ph. pl.; p. 84-85; May 71; HH
 Garden Grove; Wire Factory, Small, with Garden; Ron Yeo; ph.; p. 106; July 71; AR
 Huntington Harbour; Apartment Development; Low Rise; Krisel & Shapiro; ph. pl.; p. 68-73; Mar 71; HH
 Inverness; Residence; J. Alexander Riley; ph. pl.; p. 26-27; mid-May 71; AR
 Lafayette; Church; Presbyterian; Burton L. Rockwell and Richard Banwell; ph. pl. sec.; p. 113-114; June 71; AR

CALIFORNIA (Cont'd)

- La Costa Village, San Diego County; Residential Development; Townhouse Condominium Community; Walter Richardson; ph. pl.; p. 60-65; Sept 71; HH
- La Jolla; Salk Institute Building; Louis I. Kahn; ph. m.; p. 28-29; June 71; AIAJ
- Los Angeles and San Francisco International Airports; Hangers; Light-Gauge Steel Hyperbolic Paraboloids Cantelever; Lev Zetlin and Conklin & Rossant; ph. pl. iso. dia.; p. 58-61; Jan/Feb 71; AF
- Los Angeles; Airways Ticket Office; Whisler & Patri; ph.; p. 101; Aug 71; AR
- Los Angeles; Hollywood Bowl Remodeled; Frank Gehry; ph. ill.; p. 66; Mar 71; AF
- Los Angeles; Interior Design Firm; K-S Wilshire; ph. pl.; p. 88-93; July 71; INT
- Los Angeles; Office Building; Interiors; Aircraft Company's Offices; K-S Wilshire; ph. pl.; p. 90-93; July 71; INT
- Los Angeles; Office Building; Interiors; Interiors Design Firm Offices, Two; Computer Aided Design; New York, New York; Saphier, Lerner & Schindler; ph. pl.; p. 72-79; Jan 71; INT
- Los Angeles; Office Building; Low Rise; Design Firm's Offices; K-S Wilshire; ph.; p. 88-89; July 71; INT
- Los Angeles; Wholesale Furnishings Showroom Building; The Resource Center; Welton Becket; ill.; p. 78-79; July 71; INT
- Madera; Hospital; General; Rex Whitaker Allen; pl. m. sec.; p. 66-67; Jan 71; PA
- Malibu Beach; Beach House; John Lautner; ph. pl. sec.; p. 44-47; mid-May 71; AR
- Manhattan Beach; Residence; David Martin; ph. pl.; p. 84-85; Jan 71; INT
- Mill Valley; Apartment Building; Low Rise; Facade Improvements; John Carden Campbell; ph. pl.; p. 36; July 71; HH
- Mission Viejo; Orange County; Builder Homes; ph. pl.; p. 88-91; May 71; HH
- Newport Beach; Bank; Interiors; Charles Kratka; ph. pl.; p. 142-145; Sept 71; INT
- North Hollywood; Office Building; Low Rise; CBS Executive Offices; Daniel L. Dworsky; ph. pl.; p. 126-127; June 71; AR
- Oakland; Child Care Center; Jensen & Langeberg; pl. ill.; p. 137; Mar 71; AR
- Oakland; Student Center; Mills College; Chan & Rader; ph. pl.; p. 86-89; Jan 71; INT
- Oakland; Townhouse; Low-Income Housing; Wiener & Fischer; ph. pl. sec.; p. 78; Jan 71; HH
- Oakland; Urban Design; Downtown Redevelopment; Gruen Associates ill.; p. 82; July 71; INT
- Olympic Village; Residence; Vacation House; Mackinlay & Winnacker; ph. pl.; p. 82-83; Nov 71; HH
- Orange County; Store; Women's Clothing; Interiors; Joseph Magnin; Skidmore, Owings & Merrill; ph. pl. sec.; p. 80-85; Mar 71; INT
- Orange; Savings and Loan Bank; Dorman & Munsell; ph. pl.; p. 7; June 71; AF
- Oxnard; Tissue Manufacturing Plant; Mini-study; Albert C. Martin; ph.; p. 40-41; Nov 71; AIAJ
- Oxnard; Tissue Products Factory; Supergraphics Brighten Interiors; Albert C. Martin; ph. pl.; p. 94-95; July 71; AR
- Pacific Palisades; Residence; Raymond Kappe; ph. pl. sec.; p. 76-77; July 71; HH
- Palm Springs; Residential Development; Townhouse; Mission Hills, with Two Golf Courses as Part of Land Planning; Desmond Muirhead; ph. pl.; p. 74-79; May 71; HH

CALIFORNIA (Cont'd)

- Palm Springs; Residential Development; Townhouse; Deep Well Ranch; Barry Berkus; ph. pl.; p. 80-83; May 71; HH
- Palm Springs; Store; Women's Clothing; Interiors; Joseph Magnin; Skidmore, Owings & Merrill; ph. pl.; p. 86-87; Mar 71; INT
- Palos Verdes; Architects' Offices; Black, Pagliuso, Kikuchi & O'Dowd; ph. pl.; p. 102-103; Apr 71; AR
- Palo Alto; Office Building; Low Rise; Corporate Headquarters and Pharmaceutical Laboratories; McCue, Boone & Tomsick; ph. pl.; p. 128-129; June 71; AR
- Redondo Beach; Orthodontist; Black, Pagliuso, Kikuchi & O'Dowd; ph. pl. sec.; p. 150; Mar 71; AR
- Richmond; Child Care Center; Hardison & Komatsu; pl. ill.; p. 137; Mar 71; AR
- Sacramento; Apartment Development; Low Rise; Downtown Garden Units; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 42; Nov 71; HH
- Sacramento; Operation Breakthrough, Housing Development; Wurster, Bernardi & Emmons; ill. m.; p. 74-75; July 71; INT
- Santa Ana; Apartment Development; Low Rise; Garden Court Type; Bocken, Arrigoni & Ross; pl. ill.; p. 68-69; Jan 71; PA
- Santa Ana; County Jail; Albert C. Martin; ph. sec.; p. 119; Aug 71; AR
- Santa Ana; Day Care Center; Dan Salerno; ph. pl.; p. 57; Aug 71; HH
- Santa Barbara; Residential Development; Low Rise; Charles Schmandt; ph. sec. pl.; p. 118-119; Jan 71; HH
- Santa Clara; Apartment Development; Low Rise; Matt Copenhaver; ph. pl.; p. 30; Apr 71; HH
- Santa Clara; Residential Development; Townhouse; Converting to Condominiums, Advice; ph. pl.; p. 106-111; Jan 71; HH
- San Anselmo; Residential Development; Town House; H. C. D. Collaborative; ph. pl.; p. 94-95; mid-May 71; AR
- San Diego; Residential Development; Christiana Community Builders; ph. pl.; p. 76-77; Sept 71; HH
- San Fernando Valley; Architect Involved in His Community Development; by Howard Lane; ph.; p. 45-46; Feb 71; AIAJ
- San Francisco; Advertising Agency Interiors, Remodeled; Hugh Stubbins and Rex Allen; ph. sec.; p. 102-104; Aug 71; AR
- San Francisco; Apartment Development; Low Rise; Low-Income Housing; Joseph Esherick; ph. pl. elev.; p. 123, 130-131; Oct 71; AR
- San Francisco; Apartment Development; Low Rise; Split Level; Kaplan & McLaughlin; ph. sec. pl.; p. 36; June 71; HH
- San Francisco; Apartment Development; Low Rise; St. Francis Square, Study Attitude of Its Residents; Marquis & Stoller; by Claire Cooper; ph. pl.; p. 22-27; Dec 71; AIAJ
- San Francisco; California College of Podiatric Medicine; Rex Whitaker Allen; m. pl. sec.; p. 46-47; June 71; AF
- San Francisco; Cathedral; Catholic; Pietro Bel-luschi and Pier Luigi Nervi and McSweeney, Ryan & Lee; ph. pl. sec. elev. ill. dia. det.; p. 113-120; Sept 71; AR
- San Francisco; Child Care Center; Marquis & Stoller; ill. pl.; p. 136-137; Mar 71; AR
- San Francisco; Child Care Center; Ostwald & Kelly; pl. ill.; p. 136-137; Mar 71; AR
- San Francisco; Church; Unitarian Center, Meeting Rooms, Offices; Callister, Payne & Rosse; ph. pl.; p. 115-116; June 71; AR

CALIFORNIA (Cont'd)

- San Francisco; City Urban Design Plan; by Allan B. Jacobs; ill. ph. map; p. 26-32; Nov 71; AIAJ
- San Francisco; Clothing Factory, 1907 Renovated; Howard A. Friedman; ph. pl.; p. 114-115; Dec 71; AR
- San Francisco; Convention Center; Redevelopment Complex, Underground Exhibit Hall, Sports Arena, Theater, Hotel, Merchandise Mart; Yerba Buena Center; Kenzo Tange and Utrec; m.; p. 80; July 71; INT
- San Francisco; Crafts Museum; Leefe & Ehrenkrantz; ph. pl.; p. 93; Jan 71; AR
- San Francisco; Designers' and Suppliers' Showroom and Office Building; Jackson Place, Remodeled from Old Warehouse; Lloyd Flood and Bruce Beebe; ph. pl.; p. 132-133; Dec 71; AR
- San Francisco; Doughnut Shop; Kaplan & McLaughlin; m. pl.; p. 84; July 71; INT
- San Francisco; Furniture Showrooms; The Showplace; Huston & Taylor; ph. det.; p. 133-137; Dec 71; INT
- San Francisco; Furniture; Regional Market Center; ph. det.; p. 125-137; Dec 71; INT
- San Francisco; Hotel; High Rise; Remodeled Stanford Court; Curtis & Davis; pl. sec. elev.; p. 81; July 71; INT
- San Francisco; Natural Foods Restaurants, Two; Interiors; Monte S. Bell; ph. pl.; p. 102-105; Oct 71; INT
- San Francisco; Office Building; Interiors; Bank of America Executive Offices, Interiors; Wurster, Bernardi & Emmons and Skidmore, Owings & Merrill; ph. pl.; p. 106-111; Apr 71; INT
- San Francisco; Office Building; Low Rise; M. Arthur Gensler, Jr.; ph. pl.; p. 134-135; June 71; AR
- San Francisco; Photo Essay of Bay Area Old Row Houses; by Phil Palmer; ph.; p. 44-45; Aug 71; AIAJ
- San Francisco; Sporting Goods; Robert Mittelstadt and Monte Bell; ph. det. isometric; p. 89-104; Feb 71; AR
- San Francisco; Store; Sports Gear; Interiors; Robert Mittelstadt and Monte Bell; ph. isometric; p. 88-92; Mar 71; INT
- San Francisco; Urban Design; Downtown Redevelopment with Major Office Towers and Night-Time Facilities; Embarcadero Center; John Portman; m.; p. 83; July 71; INT
- San Francisco; Walk-Through Fountain Sculpture; Critique; Armand Vaillancourt; ph. p. 72-73; July 71; INT
- San Francisco; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ
- San Francisco; Wholesale Furnishings and Equipment Showroom Exhibition and Convention Center; Remodeled from Brick Warehouse; Houston & Taylor; ill.; p. 76-77; July 71; INT
- San Juan Capistrano; Fourplex Development; ph. pl.; p. 66-67; July 71; HH
- San Leandro; Apartment Development; Morris Lohrbach; ph. pl.; p. 36-37; Sept 71; HH
- San Lorenzo; Branch Library; Ostwald & Kelly; ph. pl.; p. 46-47; Nov 71; AF
- Saratoga; Residential Development; No Inside Streets in 17-Acre Condominium; Callister & Payne; ph. pl.; p. 40; Sept 71; HH
- Sausalito; Residential Development; Townhouse; Bishop Company; ph. pl.; p. 42; Aug 71; HH
- Sea Ranch; Residence; Donald Sandy, Jr.; ph. pl.; p. 128; Nov 71; AR

CALIFORNIA (Cont'd)

- Stanton; Residential Development; Earl Kaltenbach; ph. pl.; p. 28; Dec 71; HH
- Stockton; Hospital; General; Addition and Renovation; Rex Whitaker Allen; ph. pl.; p. 146-147; Sept 71; AR
- Sunnyvale; Corporate Headquarters of Tape Company; Brown, McCurdy & Nerrie; by Roger Montgomery; ph. pl.; p. 54-57; Sept 71; AF
- Temecula; Residential Development; Robert E. Lee and David Klages; ph. pl.; p. 66-67; Feb 71; HH
- The Bluffs; Residential Development; Townhouse; ph. pl.; p. 86-87; May 71; HH
- Tustin; Apartment Development; Low Rise; Backen, Arrigoni & Ross; ph. pl.; p. 74-75; Aug 71; HH
- Valencia Hills; Residential Development; Barry Berkus; ph. pl.; p. 44; Mar 71; HH
- West Covina; Fourplex; Barry A. Berkus; ph. pl.; p. 70-73; July 71; HH

CANADA

- Alberta, Red Deer; Church; Catholic; Douglas J. Cardinal; ph. pl.; p. 6; May 71; AF
- British Columbia, Victoria; Centennial Square, An Urban Square; by Leonard K. Eaton; p. 32-34; Apr 71; AIAJ
- Ontario, Hamilton; Medical Center; McMaster University; Craig, Zeidler & Strong; ph. pl. sec. dia.; p. 30-35; June 71; AF
- Ontario, Scarborough; School; High; Open Plan; Craig, Zeidler & Strong; ph. pl. sec.; p. 73; Feb 71; PA
- Ontario, Toronto; Beauty Salon, Wigs and Hair Care, Interiors, Three Floors; A. J. Diamond and Barton Myers; ph. pl. sec.; p. 96-97; Aug 71; AR
- Ontario, Toronto; Circular Open Pavilion; Craig, Zeidler & Strong; m. sec. pl.; p. 65; Mar 71; AF
- Ontario, Toronto; Microwave Tower; Gordon S. Adamson; ph. pl.; p. 40; Dec 71; AR
- Ontario, Toronto; Office Building; Low Rise; Ontario Medical Association; A. J. Diamond and Barton Myers; ph. pl. sec.; p. 127-134; Sept 71; AR
- Ontario, Toronto; Office Complex and Bank; Toronto-Dominion Centre; Ludwig Mies Van Der Rohe; ph. pl. sec. det. elev.; p. 105-114; Mar 71; AR
- Ontario, Toronto; Ontario Place/Exhibition and Recreation Complex; Built Over Lake and Landfill; Craig, Zeidler & Strong; ph. pl.; p. 30-37; July/Aug 71; AF
- Ontario, Toronto; Residence; Craig, Zeidler & Strong; ph. pl. sec.; p. 119-122; Feb 71; AR
- Ontario, Toronto; Tennis Court Fiberglass Fabric Enclosure; ph.; p. 6; Sept 71; AF
- Ontario, Whitby; Hospital; General; Craig, Zeidler & Strong; ph. pl. sec. dia.; p. 148-150; Sept 71; AR
- Ontario, Windsor; Law School; University of Windsor; Gordon S. Adamson; ph. pl. sec.; p. 118-121; Sept 71; PA
- Quebec, Montreal; University de Montreal; Odellet, Reeves & Alain; ph. sec.; p. 26-27; Oct 71; AF

CARPET

- Minimizing Mystery of Contract Carpet; Tables; p. 126-129; Apr 71; INT
- See SHOWROOM also

CHILDREN'S HOME

- From Asylums to Homes for Children, A Survey; by George A. Hinds; ph. pl. sec.; p. 17-21; Aug 71; AIAJ
 New York, New York, Staten Island; Group Home for Eight Underprivileged Children; Davis & Brody; ph. pl.; p. 56-57; May 71; AF
 Two; Illinois, Chicago; m. sec. pl.; p. 19-21; Aug 71; AIAJ
 See SCHOOL/CHILD CARE CENTER also

CITY AND REGIONAL PLANNING

- Analysis of Excellence; Accomplishments and Plans of the State University of New York Construction Fund; New York; by Mildred F. Schmertz; ph. pl.; p. 105-128; Jan 71; AR
 Architecture of Urban Space, Four Theorems of Urban Geometry, Plea to Use Third Dimension; by Kenneth R. Schneider; p. 48-51, 68; June 71; AF
 Architect Involved in His Community Development; California, San Fernando Valley; by Howard Lane; ph.; p. 45-46; Feb 71; AIAJ
 Bellwether City Now Has Somewhat More Hopeful Outlook; New Jersey, Newark; ph.; p. 40-45; Sept 71; AF
 Circulation-Plan to Cut Traffic in Midtown Manhattan; New York, New York; Sandy Van Ginkel and Blanche; pl. dia. ill.; p. 28-33; Oct 71; AF
 City and Suburb in Tandem; New Town Links; Michigan, Detroit; pl.; p. 43-44; June 71; AIAJ
 City Urban Design Plan; California, San Francisco; by Allan B. Jacobs; ill. ph. map; p. 26-32; Nov 71; AIAJ
 City View by Urban Design Assistance Team; Virginia, Falls Church; by Neil Maurer; map, ill.; p. 33-36; Nov 71; AIAJ
 Conflicting Altitudes Towards Wildlife; India, Ahimsa and Shikar; by Gary S. Dunbar; map; p. 24-27; Winter 70; L
 Cost of a Living Environmental; by Carl H. Madden; ph.; p. 26-30; May 71; AIAJ
 County Says No to a Perfect New Town Because of Taxes; Virginia, Loudoun County; pl.; p. 8; Apr 71; HH
 Crosstown Expressway Rejected; Two Alternative Proposals by Architects; Pennsylvania, Philadelphia; by Michelle Osborn; pl. ill. ph.; p. 38-45; Oct 71; AF
 Experimental City, Premises; Minnesota, — — —; by James Alcott; m.; p. 37-39; Nov 71; AIAJ
 Farms and Housing Can Combine; by John Rahenkamp; p. 54; Nov 71; HH
 Federal Leadership in Regional Planning; ph.; p. 50, 52; Oct 71; AIAJ
 Geriatric Housing Elderly Poor; Florida, St. Petersburg and Elsewhere; C. Randolph Weddings; ph. pl. m. ill.; p. 66-73; June 71; PA
 High Cost of a Good Environment; by Fred Smith; p. 39-40; Mar 71; AIAJ
 Housing Abandonment, National Survey of Dimensions and Causes; p. 42-45; Apr 71; AF
 Human Resource Utilization; by Vivian W. Henderson; ph.; p. 22-26; May 71; AIAJ
 Japan; Crowding in the City, the Japanese Solution; by Richard Alan Smith; ph. pl. elev.; p. 2-10; Winter 70; L
 Map of Hill District for Residents to Walk On; Pennsylvania, Pittsburgh; Involves Community in Planning; Community Design Associates; ill. ph.; p. 78-79; Jan 71; PA

CITY PLANNING (Cont'd)

- National Planning Policy; by Jonathan Barnett; p. 117-118; May 71; AR
 Need for Urban Growth Policies; by Edward J. Logue; ph.; p. 18-21; May 71; AIAJ
 New Tools for Regional Planning, Models, Math Tools; by Charles Meyers Jr.; ill.; p. 37-40; Oct 71; AIAJ
 New Town, ITT/Levitt Built; Florida, Palm Coast; m. ph.; p. 34; Jan 71; HH
 New York State Experience Regional Plan; New York; by Peter D. Paul; map, tables; p. 28-31; Oct 71; AIAJ
 Objectivity, Values and the Redwoods; by Thomas R. Vale; map; p. 30-33; Winter 70; L
 Olympic Village Development; Germany, Munich; Heinle, Wische and Behnisch; ph. dia.; p. 6; Apr 71; AF
 Preserving the Wilderness of the Appalachian Trail; by Hugh B. Johnson; ph. map; p. 23-27; Oct 71; AIAJ
 Planning and Urban Design; Jury Discussion of Competition; ph.; p. 94-95; Jan 71; PA
 Planning for Jerusalem; Account of International Conference; Israel, Jerusalem; by Richard Meier; ph.; p. 56-57; Apr 71; AF
 Proposing and Pricing Expanded Services, Land Planning Office; Rahenkamp, Sachs & Wells; by Walter S. Sachs Jr.; p. 31-33; July 71; AIAJ
 Radburn Revisited; Dream and Reality of 1920; History and Analysis; New Jersey, Radburn; Clarence S. Stein and Henry Wright Sr.; by Henry N. Wright; ph. pl.; p. 52-57; July/Aug 71; AF
 Regional Design Perspective; by Paul D. Speiregen; map; p. 20-22; Oct 71; AIAJ
 Regional Planning May Harm; by John Rahenkamp; p. 38; Feb 71; HH
 Renewal of South Street as Alternative to Expressway; Pennsylvania, Philadelphia; Venturi & Rauch; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
 Resort Village; Portugal, Armacao de Pera; Joseph Escherich and Frederico George; pl. ill.; p. 94-97; Nov 71; INT
 Rural Housing/The Scandal of It; by Clay L. Cochran; p. 52-55; Mar 71; AF
 Ski Resort; France, Avoriaz; Atelier D'Architecture; ph. pl. sec. elev. ill. det.; p. 106-112; Nov 71; AR
 South Commons, Successful Renewal and Community; Illinois, Chicago; by William Marlin; ph.; p. 38-41; Dec 71; AIAJ
 Sphere of Choices; by Charles E. Thomsen; ph.; p. 29-32; Sept 71; AIAJ
 Strip Zoning Unsafe on Highway Frontage; by John Rahenkamp; pl. table; p. 52; Sept 71; HH
 Subterranean Systems as Framework for New Urban Planning Policy; by Gunnar Birkerts; dia.; p. 58-59; Nov 71; AF
 The New Who? Identity Crisis; by Grady Clay; ill.; p. 32-35; June 71; AIAJ
 The Room, The Street and Human Agreement; by Louis I. Kahn; ph.; p. 33-34; Sept 71; AIAJ
 Title VII, Aid to Build New Communities, It's Progress; by Georgia Davis; p. 41; Aug 71; AIAJ
 Toward a Better Environment, Proposals for An Environmental Development Group; Pakistan, Islamabad; Example Study; Doxiadis; by Julian A. Kulski; ph. pl.; p. 28-32; Mar 71; AIAJ
 Urban World, a Description; Morocco; by William Spencer; ph. map; p. 36-47; Winter 70; L

CITY PLANNING (Cont'd)

- Visionary Views of Cities, Arcology; Paolo Soleri; by Edward Higbee; ill. sec. ph.; p. 17-22; Feb 71; AIAJ
- Waterfront Development of Major Cities; San Francisco, Miami, St. Petersburg, Oshkosk, St. Louis and Spokane; by Bess Balcher and Jack Linville; ill. ph. pl.; p. 17-28; Apr 71; AIAJ
- What Is Regionalism?; by Albert Mayer; map; p. 17-19; Oct 71; AIAJ
- See APARTMENT DEVELOPMENT, ARCHITECTURE, CONSERVATION, RESIDENTIAL DEVELOPMENT, TRANSPORTATION, URBAN DESIGN, UNIVERSITY, also

CIVIC CENTER

- Arizona, Scottsdale; City Hall and Library; Gonzales Associates; ph. pl. sec.; p. 119-124; Mar 71; AR
- See GOVERNMENT BUILDING, URBAN DESIGN also

CLINIC

- Consolidated Clinical Techniques Spaces for An Expanding Role in Health Care; Space-Flow System Eliminates Inpatient-Outpatient Dichotomy; by S. Clibbon and M. Sachs; pl. dia. ill.; p. 105-112; Feb 71; AR
- Dental Office; New York, New York, Brooklyn; Smith & Munter; ph. pl.; p. 96; Jan 71; AR
- Medical and Dental Building Shaped Like Airfoil Wing; Pennsylvania, Allentown; Noel C. Schaffer; ph. pl. sec.; p. 30-35; Nov 71; AF
- Medical; Oregon, Beaverton; Pre-Paid Health Clinic; Wolff, Zimmer, Gunsul, Frasca & Ritter; ph. pl. sec.; p. 140-141; Mar 71; AR
- Neighborhood Health Center; California, East Palo Alto; Current Remodeling and Planned Larger Clinic; Hirshen & Van Der Ryn; ph. pl. ill.; p. 138-139; Mar 71; AR
- Orthodontist; California, Redondo Beach; Black, Paglioso, Kikuchi & O'Dowd; ph. pl. sec.; p. 150; Mar 71; AR
- Pediatric; Connecticut, Greenwich; Group Practice; SMS Partnership; ph. pl.; p. 142; Mar 71; AR
- Psychiatric; Mental Health Building, Including Facilities for Outpatient Readjustment; Pennsylvania, Philadelphia; Horizon House; Francis, Cauffman, Wilkinson & Pepper; ph. pl. sec.; p. 148-149; Mar 71; AR
- See HOSPITAL also

CLUB

See RECREATION

COATINGS

- Reference Source for Paint; Government Handbook on Organic Coatings Reviewed; by Harold J. Rosen; p. 132; Oct 71; PA
- Spinoff From Space; NASA Technology for Building; by Michael Batter and David MacFadyen; ph. dia. def.; p. 98-103; Oct 71; PA

COLORADO

- — —; Site-Sprayed Plastic House with Intersecting Foam Domes; Stan Nord Connolly; ph. pl.; p. 50; July 71; HH
- Aspen; Shopping Center; High-Roofed Glass-Gallery; Snowmass-at-Aspen; Gruen Associates; ill.; p. 85; July 71; INT

COLORADO (Cont'd)

- Denver; Apartment Development; Low Rise; Hobart D. Wagener; ph. pl.; p. 40; July 71; HH
- Denver; Art Museum; Gio Ponti and James S. Sudler; ph. pl.; p. 5; Dec 71; AF
- Denver; Complex of Shops, Remodeled from Old Block; Larimer Square; Langdon Morris; ph. pl.; p. 89-104; Feb 71; AR
- Denver; Corporate Headquarters; Loebel, Schlossman, Bennett & Dart; ph. pl. sec.; p. 84-87; June 71; PA
- Denver; Hospital; General; Outpatient Service Emphasized; Eugene D. Sternberg; ph. pl. sec.; p. 74-77; June 71; PA
- Denver; Office Building; Low Rise; Corporate Headquarters; RNL, Inc.; ph. pl.; p. 132-133; June 71; AR
- Denver; School; Elementary; Remodeled Interior, Opening It Up; William C. Halde-man; ph. ph.; p. 94; Feb 71; PA
- Englewood; Rogers, Nagel & Langhart; ph. pl.; p. 69; Feb 71; HH
- Evergreen; School; Junior High; Open Plan; Lamar Kelsey; ph. pl.; p. 69-70; Feb 71; PA
- Ft. Collins; Bank and Office Tower; Marvin E. Knedler; ph. pl.; p. 77; Mar 71; PA
- Golden; Residence; Sprayed Foam Shell; Stan Nord Connolly; ph.; p. 18; Sept 71; INT
- Montview; School; Elementary; Remodeling to Break Out of the Box, Alternatives; Lamar Kelsey; pl. dia.; p. 92-93; Feb 71; PA
- Parker; Residence; Theodore A. Grossman, Jr.; ph. pl.; p. 32-33; mid-May 71; AR
- Snowmass; Residence; Eliot Noyes; ph. pl. sec.; p. 125-128; Mar 71; AR
- Snowmass; Vacation House of Triangular Trusses; Muchow Associates; sec. m. pl.; p. 82-83; May 71; PA

COMMUNITY CENTER

- Educational Alliance Building Renovated; New York, New York; David Kenneth Specter; ph.; p. 112-113; Dec 71; AR
- New Jersey, Newark; Music and Dance Space in Remodeled Carriage House; Hardy, Holzman & Pfeiffer; ph. pl.; p. 124-125; Dec 71; AR
- New York, New York, Brooklyn; Cultural and Recreational Facilities; Hardy, Holtzman & Pfeiffer; pl. sec. m. ill. dia.; p. 54-55; Apr 71; AF
- North Carolina, Raleigh; Community Development Group; ph. pl. sec.; p. 137; Sept 71; PA
- Remodeled from Police Court Building; New York, New York, Manhattan; James Stewart Polshek and Walfredo Toscanini; ph. pl. sec.; p. 107-110; June 71; AR
- See RECREATION also

COMMUNITY DESIGN CENTER

- Educational Facilities Community Charrette; by Marvin E. Rosenman; ph.; p. 48-49; July 71; AIAJ
- Their Work in Housing; ph.; p. 128-129; Oct 71; AR
- Urban Field Service/Accomplishments and Problems of the Harvard Program; by Chester W. Hartman; p. 50-53; Sept 71; AF

COMPUTER AIDED DESIGN

- Artificially Intelligent Architecture; Computers in Design; by Thomas P. Moran; dia.; p. 129-134; Mar 71; AR

COMPUTER AIDED DESIGN (Cont'd)

- Computerize/Brief Survey of Applications; ph.; p. 74-75; July 71; PA
- Computers and Their Uses in Architecture/Entire Issue; ph. pl. det. ill. sec. elev. dia. charts, tables; p. 55-87; July 71; PA
- Computer Planning the Community College; by Donald G. Rapp and Dan D. Drew; dia. ph.; p. 78-79; July 71; PA
- Computer Programs for Interior Design Firms; Used for Space Planning, Drawings, Specs, Cost Estimates and Purchase Orders; ph. pl. dia.; p. 84-87; July 71; PA
- Computer Simulation in Architectural and Urban Design; Assessment of Performance, Pitfalls, Costs and Results; by Vladimir Bazjanac; ill.; p. 80-82; July 71; PA
- Computer System In-House, and Related Programs; Perry, Dean & Stewart; by Clifford D. Stewart and Kaiman Lee; charts, dia. ill. det. pl. ph.; p. 64-73; July 71; PA
- Cost Optimization, A New Approach; by Kaya Tuncer; ill.; p. 45-48; Mar 71; AIAJ
- Design Analysis of Mental Hospital, Computer Decomp Program; by John Friedman; dia. pl.; p. 19-26; July 71; AIAJ
- Electronic Aids to Design; by Peter Nairn; ill.; p. 42-44; Feb 71; AIAJ
- Evolutionary Architect; by Huck Rorick; ph.; p. 4-7; Winter/Spring 71; JAE
- Flatwriter; Living Space Choice by Computer; Involving People in Design of Own Apartments; Yona Friedman; by Yona Friedman; dia. m. ill.; p. 98-101; Mar 71; PA
- Interiors Design Firm Offices, Two; California, Los Angeles; Computer Aided Design; New York, N.Y.; Saphier, Lerner & Schindler; ph. pl.; p. 72-79; Jan 71; INT
- Lighting Systems, New Methods for Evaluation, Computer Program; ph. dia. pl. tables, graphs; p. 139-144; Oct 71; AR
- Minnesota, Bloomington; Computer Company's Headquarters; Henningson, Durham & Richardson; ph. pl. det. sec. elev.; p. 60-63; July 71; PA
- Systematic Computer Aided Design of a High Rise Office Building; by G. Neil Harper; ill.; p. 41-44; Mar 71; AIAJ
- See OFFICE PRACTICE, SPECIFICATIONS also

COMPUTER

- Computer History in Outline Form; ph.; p. 56-59; July 71; PA
- Computer Specifications Programs, New Specs Program; by Harold J. Rosen; p. 168; Sept 71; PA

CONCRETE

See STRUCTURAL/CONCRETE

CONNECTICUT

- Branford; School; Junior High; Open Plan; Carlin & Pozzi; ill. pl. sec.; p. 74; Feb 71; PA
- Cheshire; Jail; Curtis & Davis; pl.; p. 113; Aug 71; AR
- Danbury; Residence; Herbert Beckhard; ph. pl.; p. 122-124; May 71; AR
- Fairfield County; Residence; Elliot Noyes; ph. pl.; p. 64-65; mid-May 71; AR
- Greenwich; Can Company Corporate Headquarters Building; Skidmore, Owings & Merrill; ph. pl. sec. det.; p. 28-35; Jan/Feb 71; AF

CONNECTICUT (Cont'd)

- Greenwich; Clinic; Pediatric; Group Practice; SMS Partnership; ph. pl.; p. 142; Mar 71; AR
- Greenwich; School; High; Reid & Tarics; ph. pl. sec.; p. 133-138; Nov 71; AR
- Greenwich; School; High; Zinc Alloy Design Data; John Lyon Reid; ph. det. sec.; p. 106-109; Nov 71; PA
- Hamden; Architects' Offices; Roth & Saad; ph. pl.; p. 101-108; Apr 71; AR
- Hamden; Church; Catholic; Relief-Sculpture Panels; J. G. Phelan; ph. pl.; p. 52-53; Dec 71; PA
- Hamden; School; Elementary; Open Classroom; Harold Roth and Edward Saad; ph. pl. sec.; p. 32-35; Dec 71; AF
- Hamden; YMCA Building with Swimming Pool; Harold Roth and Edward Saad; ph. pl.; p. 96-99; Nov 71; PA
- Hartford; Apartment Development; Low Rise; Hartford Design Group; ph. pl. ill.; p. 110-111; May 71; PA
- Middletown; Hockey Rink; Wesleyan University; Warner, Toan & Lunde; ph. pl. sec. m. det.; p. 86-89; Apr 71; PA
- Middletown; Student Center; Wesleyan University; James Stewart Polshek; pl. ill.; p. 14; May 71; AF
- New Haven; Elderly Housing; Paul Rudolph; ph. pl.; critique; p. 64-67; Nov 71; AF
- New Haven; Student Center; Freshman Commons, Cafe, Movable Installation; Yale University; John Fowler; ph. pl.; p. 100-101; Jan 71; AR
- Orange; Paint Store Interiors; James Terrell; ph. pl.; p. 74-75; Aug 71; PA
- Ridgefield; Apartment Development; Low Rise; Design Methodology for Land Use, Rezoning Suburbia; Lee Harris Pomeroy; ph. pl. sec. ill. dia. chart; p. 92-95; May 71; PA
- Rural Area; Residence; Farmhouse Style; Edward Colwell Collins; ph. pl.; p. 84-85; May 71; PA
- Southbury; Bazaar for Many Shops in One Building; Callister & Payne; ph. pl. sec.; p. 58-60; Apr 71; AF
- Southbury; Bazaar, County Store in One Building; Heritage Village; Callister & Payne; ph. pl.; p. 88-89; Mar 71; HH
- Southbury; Small Shops in One Building; Heritage Village Bazaar; Callister & Payne; ph. pl. sec.; p. 107-110; May 71; AR
- Stamford; Office Building; High Rise; ICI Building; William F. Pedersen; ph. pl. sec. det.; p. 78-79; Mar 71; PA
- Stratford; Townhouses; Study of Development; Desmond Muirhead; ph. pl.; p. 51-58; Dec 71; HH
- Wilton; Church; Episcopal Sanctuary and Presbyterian Parish Hall in Joint Building Project; SMS Architects; ph. pl.; p. 54-57; Dec 71; PA

CONSERVATION

- Architectural Ecological Balance Scale; Ratings Compare Buildings with Wilderness for Productiveness, Destructiveness; by Malcolm B. Wells; ph. Graphs, ill. pl.; p. 92-97; Mar 71; PA
- Can Building Codes Help the Environment?; Life Support by Law; p. 125; Oct 71; PA
- Conflicting Attitudes Towards Wildlife; India, Ahimsa and Shikar; by Gary S. Dunbar; map; p. 24-27; Winter 70; L
- Energy Conservation in Building Design; by Sital Darayani; p. 130; Oct 71; PA

CONSERVATION (Cont'd)

- High Cost of a Good Environment; by Fred Smith; p. 39-40; Mar 71; AIAJ
- Life Support Systems for a Dying Planet; Special Issue; ph.; p. 68-125; Oct 71; PA
- Objectivity, Values and the Redwoods; by Thomas R. Vale; map; p. 30-33; Winter 70; L
- Politics and Pollution; Life Support by Law; ph.; p. 122-125; Oct 71; PA
- Proposals to Clean Up America; ph. ill.; p. 52; May 71; AIAJ
- Technological Aspects, Time for Redirection; by Rudard A. Jones; charts; p. 28-31; Dec 71; AIAJ
- Water Conservation, Re-Use and Recycling; by Herbert Panzer; p. 124; Nov 71; PA
- See CITY AND REGIONAL PLANNING, ECOLOGY, POLLUTION also

CONVENTION CENTER

- Redevelopment Complex, Underground Exhibit Hall, Sports Arena, Theater, Hotel, Merchandise Mart; Yerba Buena Center; California, San Francisco; Kenzo Tange and Utrec; m.; p. 80; July 71; INT
- Wholesale Furnishings and Equipment Showroom, Exhibition and Convention Center; California, San Francisco; Remodeled from Brick Warehouse; Houston & Taylor; ill.; p. 76-77; July 71; INT

CUBA

- Cuban Architects in the United States; A Survey; by Raul Moncarz; table; p. 31-32; Aug 71; AIAJ

CULTURAL CENTER

- Cultural Center; New York, New York; Kahn & Jacobs; sec. ill.; p. 41; Feb 71; AR
- Flexible Museum; New York, New York; Kahn & Jacobs; ill. sec.; p. 82-83, 125; Jan 71; INT
- See ARTS CENTER, AUDITORIUM, MUSEUM, THEATER, UNIVERSITY also

D**DAM**

- Awards, Dams Power Plants, Industrial Park, Transmission Structures; ph.; p. 27-30; Aug 71; AIAJ
- Total Plan for the Grand Coulee; Washington; Kenneth W. Brooks; by Ellis L. Armstrong; ill. ph.; p. 32-36; Oct 71; AIAJ

DAY CARE CENTER

See SCHOOL

DECK

- Deck, Pool and Landscaping for Private House; Nicholas R. Loscalzo; sel. det.; p. 90-91; June 71; PA

DELAWARE

- Newark; Dormitories, Delaware University; Furniture; Charles Luckman; ph. pl.; p. 88-91; Nov 71; INT

DENMARK

- Copenhagen; Landmark House Restored and Remodeled as Offices; Kay Korbog; ph. sec.; p. 68-73; Nov 71; INT

DISTRICT OF COLUMBIA, WASHINGTON

- Apartment Development; Low Rise; Robert Calhoun Smith; ph. pl.; p. 84; Jan 71; HH
- Art Museums, Two, Remodeled From Old Patent Office Building; Faulkner, Stenhouse, Fryer & Faulkner; ph. pl.; p. 86-87; Dec 71; AR
- Art Museum Addition; National Gallery; I. M. Pei; m. ill.; p. 18; June 71; INT
- Chapel; Episcopal; Renovated from Parish House; Phillip Ives; ph. pl.; p. 117; Dec 71; AR
- Chapel; Mount Vernon College; Hartman & Cox; ph. pl. sec.; p. 56-59; Mar 71; AF
- Chapel, Mt. Vernon; Hartman-Cox; ph. sec. pl.; p. 47; June 71; AIAJ
- Federal Office Building; Its Development; Curtis & Davis, Fordyce & Hamby, Frank Grad & Sons; by David R. Dibner; pl. m. ill. ph.; p. 46-49; Jan/Feb 71; AF
- Georgetown; Shopping Center; Canal Square, Shops, Offices; Arthur Cotton Moore; ph. pl. sec.; p. 66-73; Apr 71; PA
- Hospital; General; Smith, Hinchman & Grylls; pl.; p. 31; Jan 71; AIAJ
- National Gallery of Art, East Building; I. M. Pei; pl. m. ill.; p. 40; June 71; AR
- Residence; Remodeled; Interiors; Wilkes & Faulkner; ph. pl.; p. 56-61; July 71; INT
- Residence; Winthrop Faulkner; ph. pl. ill.; p. 98-107; May 71; INT

DOOR

- Office Entrance; sel. det.; p. 111; Nov 71; PA
- Revolving Doors for Bank; sel. det.; p. 164; Sept 71; PA
- Wood and Glass Door for Architect's Office; Montgomery Winecoff; sel. det.; p. 106; Apr 71; PA

E**EARLY LEARNING CENTER**

See SCHOOL/CHILD CARE CENTER

EARTHQUAKE

See STRUCTURAL

ECOLOGY

- Architectural Ecological Balance Scale; Ratings Compare Buildings with Wilderness for Productiveness, Destructiveness; by Malcolm B. Wells; ph. graphs, ill. pl.; p. 92-97; Mar 71; PA
- Cost of a Living Environment; by Carl H. Madden; ph.; p. 26-30; May 71; AIAJ
- Life Support Systems for a Dying Planet; Special Issue; ph.; p. 68-125; Oct 71; PA
- See CONSERVATION also

ECONOMIC ANALYSIS

- Architects As Rehabilitators and As Project Developers in Low Income Housing; ph.; p. 126-127; Oct 71; AR

ECONOMIC ANALYSIS (Cont'd)

- Architect As Developer; Rules for Profits in Land Development; by Paul B. Farrell, Jr.; dia.; p. 86-88; Mar 71; PA
 Cost Optimization, a New Approach; by Kaya Tuncer; ill.; p. 45-48; Mar 71; AIAJ
 GSA Advocates New Financing Techniques for Public Buildings; by Arthur F. Sampson; p. 65-66; Sept 71; AR
 Stock-for-Stock Deal for Builders; by Lenard L. Wolfe and James R. Richardson; ph.; p. 59-66; Dec 71; HH
 Systematic Computer Aided Design of a High Rise Office Building; by G. Neil Harper; ill.; p. 41-44; Mar 71; AIAJ
 See APARTMENT DEVELOPMENT, RESIDENTIAL DEVELOPMENT, OFFICE PRACTICE also

EDUCATION

- See SCHOOL, UNIVERSITY, ARCHITECTURAL EDUCATION

ELDERLY HOUSING

- Connecticut, New Haven; Paul Rudolph; ph. pl.; critique; p. 64-67; Nov 71; AF
 Florida, St. Petersburg; Three High Rise Projects; C. Randolph Wedding; ph. pl. m.; p. 67-70; June 71; PA
 Geriarchitecture Housing Elderly Poor; Florida, St. Petersburg and Elsewhere; C. Randolph Wedding; ph. pl. m. ill.; p. 66-73; June 71; PA
 Low Cost; Florida, Tampa Bay Area; C. Randolph Wedding; ph. pl. m.; p. 66-67; June 71; PA
 Maine, Portland; New and Remodeled Building; Bruce Porter Arneill; ph. pl.; p. 102-105; Dec 71; AR
 Pennsylvania, Philadelphia; Venturi & Rauch; ph. pl.; p. 64-67; Nov 71; AF
 White House Conference Viewpoints, Studies on Elderly Lifestyles; by Edward Nash and John Jacob; ph.; p. 36-38; July 71; AIAJ

ELECTRICAL

- Electrical Safety in Hospitals; Pros and Cons of Isolated Power System; by Clarence Tsung; p. 74; Dec 71; PA
 Electrical Systems for Hospitals; by Clarence Tsung; p. 166; Sept 71; PA
 Emergency Electrical Power Supplies; by Robert Logan; p. 78; Aug 71; PA
 Energy Production Crisis Amidst Plenty; ph. dia.; p. 71-77; Oct 71; PA
 Fuel Cell Power Plants Convert Natural Gas Directly to Electricity; dia. ph.; p. 34; July 71; HH
 Hospital Dual-Service Gas-Engine System, Switches from Air Conditioning to Power Generation in Emergency; ph.; p. 151-152; Mar 71; AR
 Space Planning for Electrical Systems; by Louis A. Bello; p. 96; June 71; PA
 Spinoff from Space; NASA Technology for Building; by Michael Batter and David MacFayden; ph. dia. det.; p. 98-103; Oct 71; PA
 See AIR CONDITIONING, HEATING AND VENTILATING, LIGHTING also

ELEVATOR

- Double Deck Elevating; by Henry J. Pasternak; sec. dia. graph, tables; p. 70-73; Dec 71; PA
 Elevator Systems for Hospital; by Anton H. Maurer; p. 110; Feb 71; PA

EMPLOYMENT

- Training Disadvantaged for Skilled Construction Jobs; ph.; p. 78-81; Aug 71; HH
 See LABOR also

ENERGY

- Energy Production Crisis Amidst Plenty; ph. dia.; p. 71-77; Oct 71; PA
 Solar Energy Used to Save Watts; ph. pl. sec. dia.; p. 104-111; Oct 71; PA
 See ELECTRICAL, SOLAR also

ENGLAND

- London; School; High; Pimlico Comprehensive School, Critique; Sir Hugh Bennett; ph. pl.; p. 52-55; May 71; AF
 Redcar, Yorkshire; Library; Ahrends, Burton & Koralek; by David Roessler; ph. pl. sec.; p. 48-51; Nov 71; AF
 Swindon; Electronics Factory; Foster, Foster & Rogers; ph.; p. 40-41; Apr 71; AF

EXHIBITION, EXHIBIT

- Contract Interior Furnishings; ph.; p. 112-119; May 71; INT
 Cultural Center; New York, New York; Kahn & Jacobs; sec. ill.; p. 41; Feb 71; AR
 Flexible Museum; New York, New York; Kahn & Jacobs; ill. sec.; p. 82-83, 125; Jan 71; INT
 Illinois, Chicago; McCormick Place; C. F. Murphy; ph. pl. sec.; p. 36-39; Nov 71; AF
 Interpretive Design Center; West Virginia, Harpers Ferry; Ulrich Franzen; ph. pl.; p. 18-19; Jan 71; AIAJ
 McCormick Place Rebuilt; Illinois, Chicago; Structural Details; C. F. Murphy; pl. ill. ph. m. det.; p. 102-105; May 71; AR
 Multi-Purpose Hall for Exhibitions, Sports, Fairs; Oregon, Roseburg; Backen, Arrigoni & Ross; ph. pl.; p. 61; Dec 71; PA
 National Park Visitors Centers; ph. pl.; p. 18-25; Jan 71; AIAJ
 Ontario Place/Exhibition and Recreation Complex; Canada, Toronto, Ontario; Built Over Lake and Landfill; Craig, Zeidler & Strong; ph. pl.; p. 30-37; July/Aug 71; AF
 Science Exhibition Center with Planetarium; Michigan, Detroit; William Kessler; ill. sec.; p. 45; Nov 71; AR
 Theater, Concert Hall, Coliseum, Exhibition Hall; Alabama, Birmingham; Geddes, Brecher, Qualls & Cunningham; m. pl. sec.; p. 44-47; Mar 71; AF
 U.S. Pavilion; Japan, Osaka; Davis, Brody, Chermayeff, Geismar & De Harak; ph. sec.; p. 55; June 71; AIAJ
 See ARTS CENTER, MUSEUM, SHOWROOM, UNIVERSITY also

F**FABRIC**

- Fall Patterns; ph.; p. 112-117; Oct 71; INT
 Fenestration and Man-Made Fibers; by Louis Roberts; p. 124-125+; Apr 71; INT
 Jack Lenore Larsen Designs; ph.; p. 126-127; May 71; INT
 Maintenance of Contract Casements; p. 70-71; July 71; INT
 Spring Collections; ph.; p. 128-135; May 71; INT

FINANCIAL

Joint Venture for Builders; p. 74-79; Mar 71; HH
See ECONOMIC ANALYSIS also

FIREPLACE

Ideas for Residential Fireplace Walls; Erickson & Stevens; ph. pl. sec.; p. 86-87; Mar 71; HH

FIRE PROTECTION

Fire Safety; Technological Aspects, Time for Redirection; by Rudard A. Jones; charts; p. 28-31; Dec 71; AIAJ

Sprayed Fireproofing Specification, Application and On-Site Sampling; by Thomas Egan; ph.; p. 88-89; June 71; PA

Sprinkler System with Quicker Response and More Water Delivery to Save Lives; ph. det.; p. 120-121; Oct 71; PA

FLOORING

Resilient and Hard Floor Coverings; ph.; p. 146-150; Sept 71; INT
See CARPET also

FLORIDA

— — —; Residence; Eight-Level Wood Frame Pole House; William Morgan; ph. pl. sec.; p. 135-138; Sept 71; AR

Bal Harbour; Store; Department; Neiman-Marcus; Herbert H. Johnson and Eleanor Le Maire; ph. pl.; p. 83-88; Aug 71; INT

Boca Raton; Computer Factory, Offices and Laboratory; Marcel Breuer and Robert Gatje; ph. pl. elev. sec.; p. 113-118; Feb 71; AR

Coconut Grove; Residence; Donald Singer; ph. pl. sec. det.; p. 56-57; mid-May 71; AR

Coconut Grove; Residence; Yiannis Byron Antoniadis; ph. sec. pl.; p. 78-79; Nov 71; HH

Coral Gables; Architects' Offices Remodeled from 1925 Landmark; Ferendino, Grafton & Pancoast; ph. pl.; p. 104-105; Apr 71; AR

Coral Gables; Residence; Interiors; Robert W. Houseman; ph. pl.; p. 10; Apr 71; INT

Ft. Lauderdale; Residence; Westinghouse Product Showcase; Ferendino, Grafton & Pancoast; ph. pl.; p. 70-75; June 71; HH

Gainesville; Science Museum; University of Florida; William Morgan; ph. pl. sec. ill.; p. 121-126; Sept 71; AR

Jacksonville; School; Mentally Retarded; William Morgan; ph. pl.; p. 130-131; May 71; AR

Jacksonville; Suburban Garden Apartment and Townhouse Development with Recreational Facilities; Fletcher Properties; ph. pl.; p. 50-57; Feb 71; HH

Lauderhill; School; High; System Design; Caudell, Rowlett & Scott; ph. pl. ill.; p. 36-41; Dec 71; AF

Miami; Residence; Robert Whitton; ph. pl. dia.; p. 86-87; July 71; HH

Miami; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ

North Key Largo; Resort Community; Hatcher, Zeigler & Gunn; ph. pl.; p. 100-103; Oct 71; HH

Palm Coast; New Town, ITT/Levitt Built; m. ph.; p. 34; Jan 71; HH

Pompano Beach; School; High; System Design; Heery & Heery; ph. pl. ill.; p. 36-41; Dec 71; AF

FLORIDA (Cont'd)

St. Augustine; Pioneer Concrete Buildings of St. Augustine; Carere & Hastings, by Carl W. Condit; ph.; p. 128-133; Sept 71; PA

St. Petersburg and Elsewhere; Geriarchitecture Housing Elderly Poor; C. Randolph Wedding; ph. pl. m. ill.; p. 66-73; June 71; PA

St. Petersburg; County Judicial Building; Anderson, Johnson, Henry & Parrish; ph. pl. sec. det.; p. 58-63; Aug 71; PA

St. Petersburg; Elderly Housing; Three High Rise Projects; C. Randolph Wedding; ph. pl. m.; p. 67-70; June 71; PA

St. Petersburg; Lobby Interiors, Hilton Hotel; Curtis & Rasmussen; ph. pl. elev.; p. 72-73; Aug 71; PA

St. Petersburg; Power Company Headquarters; C. Randolph Wedding; ph. m.; p. 72-73; June 71; PA

St. Petersburg; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ

Tampa Bay Area; Elderly Housing; Low Cost; C. Randolph Wedding; ph. pl. m.; p. 66-67; June 71; PA

Tampa International Airport; Terminal Complex; Reynolds, Smith & Hills; ph. pl.; p. 34-37; Oct 71; AF

Walt Disney World; Hotel; Large Truncated A-Frame with Prefabricated Rooms, Monorail; Welton Becket; m. elev. pl. sel. det. ph.; p. 64-65; Aug 71; PA

FOUNTAIN

Urban Park and Fountain to Screen Freeway; Washington, Seattle; Lawrence Halprin; ph. ill. sec.; p. 53-54; Sept 71; AIAJ

Walk-Through Fountain Sculpture; California, San Francisco; Armand Vaillancourt; ph.; p. 72-73; July 71; INT

FRANCE

Avoriaz; Ski Resort; Atelier D'Architecture; ph. pl. sec. elev. ill. det.; p. 106-112; Nov 71; AR

Flaine; Hotel; Ski Resort; Marcel Breuer and Robert F. Gatje; ph. pl. ill.; p. 94-101; June 71; INT

La Grande Motte; Resort Hotels and Apartment Buildings in Flamboyant Styles; Jean Balladur; ph. m.; p. 5; Jan/Feb 71; AF

Paris; Arts Center; Competition Winner; Piano & Rogers; m. sec.; p. 8; Dec 71; AF

Paris; Arts Center; International Competition; Piano & Rogers; elev. sec. m. det.; p. 45; Oct 71; AR

Paris; New Program at the L'Ecole Des Beaux-Arts; by Donald D. Egbert; ph.; p. 44-45; Oct 71; AIAJ

Paris; War Memorial to French Victims of Nazi Concentration Camps; 1962; Georges-Henri Pingusson; ph. pl. sec.; p. 54-55; June 71; AF

St. Tropez; Hotel; 1933; Georges-Henri Pingusson; ph. pl. sec. ill.; p. 52-53; June 71; AF

FREEWAY

See HIGHWAY

FURNITURE

Contract Interior Furnishings; ph.; p. 112-119; May 71; INT

Furnishings for Educational Facilities; ph.; p. 117-121; Dec 71; INT

FURNITURE (Cont'd)

- Furnishings for Hospitals; ph.; p. 81-83; Nov 71; INT
- Furniture, New Types, Portable Desks, Found. Objects Play Units for Elementary School and Day Care Center; ph.; p. 96-101; Feb 71; PA
- Herman Miller Furniture by Protzman, Nelson and Haller; ph.; p. 102-107; Nov 71; INT
- Knoll Furniture; ph.; p. 122-125; May 71; INT
- Living and Dining Room Furniture, Vecta; ph.; p. 112-114; Feb 71; INT
- Lobby, Seating, Reception Desk, Built-In; sel. det.; p. 112-113; Nov 71; PA
- New Furniture and Equipment; p. 62-64; Dec 71; AF
- New Images; ph.; p. 112-117; Mar 71; INT
- Office Chairs; Charles Forberg; ph.; p. 129; Oct 71; INT
- Office Chairs; Ford & Earl; ph.; p. 128; Oct 71; INT
- Office Furniture; ph.; p. 90-94; Jan 71; INT
- Office Landscape Systems for Connoisseurs, Four Examples; ASD, Inc.; ph. sec. pl.; p. 94-100; Aug 71; INT
- Ohio, Toledo; Fiberglass Uses Developed for Furniture; Knoll International Planning Unit; ph. pl.; p. 84-85; Mar 71; PA
- Pasadena Exhibit; ph.; p. 112-123; Apr 71; INT
- Regional Market Center; California, San Francisco; ph. det.; p. 125-137; Dec 71; INT
- Systems of Components for Open-Plan or Office Landscape Interiors; ph. ill.; p. 122-127; Oct 71; INT
- Systems of Coordinated Hospital Furnishings; ph. ill.; p. 159-161; Sept 71; AR
- Traditional Wooden Office Furniture; ph.; p. 110-111; Feb 71; INT
- Wooden Country Furniture, Handex, Made in Appalachia; William Katzenbach; ph. p. 118-121; Oct 71; INT

G**GAMING**

- Simu-School, Planning Game; p. 59; June 71; AIAJ

GARAGE

- See PARKING

GEORGIA

- Atlanta; Architects' Offices; Jova, Daniels & Busby; ph. pl.; p. 106-107; Apr 71; AR
- Atlanta; Architects' Offices; John Portman; ph. pl.; p. 119-125; Sept 71; INT
- Atlanta; Country Club, Interiors; William Trapnell; ph. pl.; p. 126-129; Sept 71; INT
- Atlanta; Men's Club; Interiors; AECK Associates; ph.; p. 100-101; Oct 71; INT
- Atlanta; Showroom; Showroom Building, Interiors; John Portman; ph.; p. 172-184; Sept 71; INT

GERMANY

- Amberg; Glass Factory; TAC/Walter Gropius & Alex Cujanovic; ph. pl. sec.; p. 26-29; Apr 71; AF
- Cologne; Office Building; High Rise; Quadruple-Slab Headquarters for West German Radio; Hentrich-Petschnigg; ph. sec.; p. 6; Mar 71; AF
- Duesseldorf; Civic Theater; Bernard M. Pfau; ph. pl. sec.; p. 38-43; Mar 71; AF

GERMANY (Cont'd)

- Duesseldorf; Sanitation; Sewage Treatment Plant on the Rhine; ph. pl.; p. 116-119; Oct 71; PA
- Munich; Olympic Village Development; Heinle, Wische and Behnisch; ph. dia.; p. 6; Apr 71; AF

GLASS

- Insulating Glass Standard Needed; ph. det.; p. 133-136; Feb 71; AR
- Safety Glass; ph.; p. 60; Nov 71; AIAJ
- See WINDOW also

GOVERNMENT BUILDING

- Second Capital; Pakistan, Dacca; Louis I. Kahn; ph.; p. 27; June 71; AIAJ
- City Hall; Arizona, Scottsdale; Gonzales Associates; ph. pl. sec.; p. 119-121; Mar 71; AR
- City Hall; Japan, Wake; Architectural Research Association and Kawasaki Laboratory; ph. pl.; p. 5; Nov 71; AF
- City Hall; Ohio, Kettering; Eugene Betz; ph. pl.; p. 7; Mar 71; AF
- Coast Guard Barracks; California, Alameda; Marquis & Stoller; ph. pl. sec.; p. 68-70; Mar 71; AF
- Congress Hall; Italy, Venice; Louis I. Kahn; elev. m. ill.; p. 26; June 71; AIAJ
- County Government Center; New York, Goshen; Paul Rudolph; ph. pl. sec. ill.; p. 83-92; Aug 71; AR
- County Judicial Building; Florida, St. Petersburg; Anderson, Johnson, Henry & Parrish; ph. pl. sec. det.; p. 58-63; Aug 71; PA
- Federal Construction Changes; by Arthur Sampson; p. 43-44; Sept 71; AIAJ
- Federal Contracts for Architects; by Patricia Botond; ph.; p. 48-50; May 71; AIAJ
- Federal Office Building; District of Columbia, Washington; Its Development; Curtis & Davis, Fordyce & Hamby, Frank Grad & Sons; by David R. Dibner; pl. m. ill. ph.; p. 46-49; Jan/Feb 71; AF
- Federal Program in Professional Contracts; New Design Opportunities; p. 57-58; Feb 71; AR
- High Rise; State Office Building; Oregon, Salem; Wilmsen, Endicott, Greene & Bernhard; m. pl. sec. ill.; p. 80-81; Jan 71; PA
- Interpretive Design Center for National Park Service; West Virginia, Harpers Ferry; Ulrich Franzen; ph. pl.; p. 46-49; July/Aug 71; AF
- Interpretive Design Center; West Virginia, Harpers Ferry; Ulrich Franzen; ph. pl.; p. 18-19; Jan 71; AIAJ
- Municipal Building; Arizona, Tempe; Solar Orientation, Glass Walls Slope Out at An Angle; Michael Goodwin and Kemper Goodwin; ph. sec. det.; p. 106-107; Oct 71; PA
- Naval Facilities Awards; ph.; p. 26-27; Mar 71; AIAJ
- State Office Tower; Ohio, Columbia; Dalton, Dalton & Little and Brubaker & Brandt; m. pl. sec.; p. 14; Dec 71; AF
- UNESCO's Work and Building; ph.; p. 53; Nov 71; AIAJ
- See CIVIC CENTER, CITY PLANNING, HISTORICAL, PENAL also

GRAPHICS

- Images for Public Sector of a New City; California, California City; Critique; Venturi & Rauch; ill. pl.; p. 117-120; June 71; AR

GRAPHICS (Cont'd)

Tissue Products Factory; California, Oxnard; Supergraphics Brighten Interiors; Albert C. Martin; ph. pl.; p. 94-95; July 71; AR

GREECE

Mykonos; Study of a Man-Fitting Environment; Rome Prize Study; by Robert R. Dvorak; ill.; p. 47-48; Jan 71; AIAJ

H**HAWAII**

Honolulu; Apartment Development; Low Rise; Daniel, Mann, Johnson & Mendenhall; ph. pl.; p. 76-77; Aug 71; HH

Honolulu; Iolani Palace of 1880's Restored; Baker, Wall & Moore; ph.; p. 92; Dec 71; AR

Honolulu; Office Building; Low Rise; Four Building Complex, Plaza; AU, Cutting & Smith; ph. pl. sec.; p. 130-131; June 71; AR

HEALTH CARE

See CLINIC, HOSPITAL

HEATING AND VENTILATING

Control of Building Air Quality; by H. C. Wohlers; chart; p. 46-48; Aug 71; AIAJ

Energy Conservation in Building Design; by Sital Darayani; p. 130; Oct 71; PA

Mechanical Systems That Save Energy, a Survey; dia. det.; p. 78-85; Oct 71; PA

Odor Removal Systems; by Wolfgang Kretschmann; p. 108; Apr 71; PA

Solar Energy Used by Buildings to Save Watts; ph. pl. sec. dia.; p. 104-111; Oct 71; PA

Space Planning for HVAC Systems; by Sital Darayani; p. 120; May 71; PA

See AIR CONDITIONING, ELECTRICAL also

HIGHWAY

Crosstown Expressway Rejected; Two Alternative Proposals by Architects; Pennsylvania, Philadelphia; by Michelle Osborn; pl. ill. ph.; p. 38-45; Oct 71; AF

Urban Park and Fountain to Screen Freeway; Washington, Seattle; Lawrence Halprin; ph. ill. sec.; p. 53-54; Sept 71; AIAJ

Waterfront Freeway; New York, New York, Manhattan; Sam Ratensky; sec. pl.; p. 18; Sept 71; AF

See CITY AND REGIONAL PLANNING, TRANSPORTATION also

HISTORICAL, PRESERVATION

Architects' Offices Remodeled from 1925 Landmark; Florida, Coral Gables; Ferendino, Grafton & Pancoast; ph. pl.; p. 104-105; Apr 71; AR

Architect's Role in Preservation; Funding Sources for Preservation and Rehabilitation Listed; ill.; p. 82-85; Dec 71; AR

Architect's Renewed Commitment to Preservation; Entire Issue; ph. pl. sec. ill. table; p. 10, 82-138; Dec 71; AR

Central Park Bridge, 1860; New York, New York, Manhattan; Calvert Vaux; ph. elev.; p. 41; Apr 71; AR

Endangered Buildings Across the Country; ph.; p. 134-138; Dec 71; AR

HISTORICAL (Cont'd)

Gallier House Restored to 1857 State; Louisiana, New Orleans; Richard Koch and Samuel Wilson, Jr.; ph. pl.; p. 90-91; Dec 71; AR

Historic District Preservation; ph.; p. 93; Dec 71; AR

History of Malls, Arcades, Shopping Centers; ph.; p. 152-153; Sept 71; PA

Iolani Palace of 1880's Restored; Hawaii, Honolulu; Baker, Wall & Moore; ph.; p. 92; Dec 71; AR

Landmark House Restored and Remodeled as Offices; Denmark, Copenhagen; Kay Korbog; ph. sec.; p. 68-73; Nov 71; INT

Late Cast Iron Front Department Stores, 1869-1910; New York, New York; by Cervin Robinson; ph.; p. 46-49; Sept 71; AF

Mills, Two, 1825 and 1829, Cry for Permanent Preservation; Massachusetts, North Uxbridge; ph. pl.; p. 62-65; July/Aug 71; AF

New York, Albany; Bar Association Headquarters Preserves Adjoining Row Houses; James Stewart Polshek; ph. pl. sec.; p. 94-99; Dec 71; AR

Photo Essay of Bay Area Old Row Houses; California, San Francisco; by Phil Palmer; ph.; p. 44-45; Aug 71; AIAJ

Pioneer Concrete Buildings of St. Augustine; Florida, St. Augustine; Carrere & Hastings; by Carl W. Condit; ph.; p. 128-133; Sept 71; PA

Pyramid Construction Method Theory; by J. A. Stenhouse; ill.; p. 50; Aug 71; AIAJ

Railroad Stations/An Endangered Species; Samples from All of U.S.; ph.; p. 120-123; Dec 71; AR

Relocated and Restored Church Building from London; Missouri, Fulton; Christofer Wren; by Marshall Sisson and Frederick Sternberg; ph.; p. 27-30; July 71; AIAJ

Renewal and Restoration of Quincy Market and Fanenil Hall (1826-1971); Massachusetts, Boston; Benjamin Thompson; pl. sec. m.; p. 157; Sept 71; PA

Stock Exchange Building Lost After Long Fight; Illinois, Chicago; by Jane Shaw; p. 10; Dec 71; AR

Terrace Houses of 19th Century with Cast Iron Railings, Freezes and Columns; Australia, Sydney; by Ken Wooley; ph.; p. 46-51; May 71; AF

See MUSEUM also

HOLOGRAPHY

Holography, a Design Process Aid; Three-Dimensional Images on Photographic Plates; by Lester Fader and Carl Leonard; dia. ph.; p. 92-94; June 71; PA

HOSPITAL

Consolidated Clinical Techniques Spaces for An Expanding Role in Health Care; Space-Flow System Eliminates Inpatient-Outpatient Dichotomy; by S. Clibbon and M. Sachs; pl. dia. ill.; p. 105-112; Feb 71; AR

Dual-Service Gas-Engine Systems, Switches from Air Conditioning to Power Generation in Emergency; ph.; p. 151-152; Mar 71; AR

Electrical Safety in Hospitals; Pros and Cons of Isolated Power System; by Clarence Tsung; p. 74; Dec 71; PA

Electrical Systems for Hospitals; by Clarence Tsung; p. 166; Sept 71; PA

Elevator Systems for Hospital; by Anton H. Maurer; p. 110; Feb 71; PA

HOSPITAL (Cont'd)

- Evolution of Nursing Space Planning for Efficient Operation; Survey of Hospital Plans; by Michael L. Bobrow; pl.; p. 151-154; Sept 71; AR
- Flexibility in Hospital Design; Clibbon & Sachs; by Gordon Best and John Weeks; p. 66, 258; Sept 71; AR
- Furnishings for Hospitals; ph.; p. 81-83; Nov 71; INT
- Hospital Design; A Survey; by Jason W. Frye, Jr.; ph. pl.; p. 28-31; Jan 71; AIAJ
- Interiors, A Contract Market; Prototype Hospital Room; ph.; p. 74-83; Nov 71; INT
- Modular Project for More Flexible Hospitals; A. Quincy Jones; sec. ill.; p. 80; Sept 71; PA
- New Furniture and Equipment; p. 62-64; Dec 71; AF
- Ped Bed and Other Research at Texas A & M Architecture Research Center; ph. ill.; p. 43-45; Apr 71; AIAJ
- Radiation Protection; by Raymond Tanner; ill.; p. 39-40; July 71; AIAJ
- System of Coordinated Hospital Furnishings; ph. ill.; p. 159-161; Sept 71; AR

CHILDREN'S

- Interiors; New York, Valhalla; Emily Malino; ph.; p. 80; Nov 71; INT
- Massachusetts, Boston; Architect's Collaborative; ph. pl.; p. 49; June 71; AIAJ

CONVALESCENT

- Extended Care Facilities, Medcenter; ph.; p. 74-75; Nov 71; INT

GENERAL

- Addition and Renovation; California, Stockton; Rex Whitaker Allen; ph. pl.; p. 146-147; Sept 71; AR
- Addition and Renovation; New Hampshire, Laconia; Bruce Porter Arneill; ph. pl. sec.; p. 144-145; Sept 71; AR
- Addition; New York, Cooperstown; Skidmore, Owings & Merrill; ph. pl. sec.; p. 139-143; Sept 71; AR
- Addition; Oregon, Eugene; Rex Whitaker Allen; sec. ill. pl. m.; p. 90-91; Jan 71; PA
- California, Madera; Rex Whitaker Allen; pl. m. sec.; p. 66-67; Jan 71; PA
- Canada, Whitby, Ontario; Craig, Zeidler & Strong; ph. pl. sec. dia.; p. 148-150; Sept 71; AR
- Colorado, Denver; Outpatient Service Emphasized; Eugene D. Sternberg; ph. pl. sec.; p. 74-77; June 71; PA
- District of Columbia, Washington; Smith, Hinchman & Grylls; pl.; p. 31; Jan 71; AIAJ
- Interiors; Maryland, Olney; Emily Malino; ph.; p. 77-79; Nov 71; INT
- Interiors; Washington, Renton; Edward Durrell Stone; ph. pl.; p. 98-99; Jan 71; AR
- Massachusetts, Natick; Markus, Nockas & Payette; ph. pl.; p. 28; Jan 71; AIAJ
- Massachusetts, Natick; Markus, Nockas & Payette; ph. pl.; p. 42-45; June 71; AF
- McMaster University; Canada, Hamilton, Ontario; Craig, Zeidler & Strong; ph. pl. sec. dia.; p. 30-35; June 71; AF
- New York, New York, Bronx; Office Techniques Speed Design and Construction; New York State Health and Mental Hygiene Facilities Improvement Corporation; dia. ph. pl. elev.; p. 56-59; June 71; AF
- New York, New York; Remodeled; Kahn & Jacobs; ph. sec.; p. 100-101; Dec 71; AR
- Ohio, Montgomery; Smith, Hinchman & Grylls; ph. pl. sec.; p. 40-41; June 71; AF

HOSPITAL (Cont'd)

- Texas, Port Arthur; Golemon & Rolfe; ph. pl.; p. 29; Jan 71; AIAJ
- Utah, Salt Lake City; Kaplan & McLaughlin; m. pl.; p. 30; Jan 71; AIAJ
- Washington, Seattle; Naramore, Bain, Brady & Johnson; m. pl.; p. 30-31; Jan 71; AIAJ

MENTAL

- New York, New York, Brooklyn; Max O. Urbahn; p. 19-26; July 71; AIAJ

PEDIATRIC

- Crippled Children's Development and Rehabilitation Center; Oregon, Portland; Campbell & Yost; ph. pl. sec.; p. 143-145; Mar 71; AR
- Delinquent Youths Residential Treatment Unit; New York, Hawthorne; Kramer, Kramer & Gordon; ph. pl.; p. 146-147; Mar 71; AR

PSYCHIATRIC

- Open Community Solution; Italy, Nuoro, Sardinia; Vallan, Giriodi and Raimondi; m. pl.; p. 96-97; Apr 71; PA
- Security Hospital for Mentally Ill Offenders; Illinois, Belleville; Hellmuth, Obata & Kassabaum; ill. pl. sec.; p. 122-123; Aug 71; AR

See CLINIC, RESEARCH, UNIVERSITY also

HOTEL

- Airport Hotel; Warren Platner; m. ill.; p. 92-93; Nov 71; INT
- Florida, St. Petersburg; Lobby Interiors, Hilton Hotel; Curtis & Rasmussen; ph. pl. elev.; p. 72-73; Aug 71; PA
- Florida, Walt Disney World; Large Truncated A-Frame with Prefabricated Rooms, Monorail; Welton Becket; m. elev. pl. sel. def. ph.; p. 64-65; Aug 71; PA
- France, St. Tropez; 1933; Georges-Henri Pinquasson; ph. pl. sec. ill.; p. 52-53; June 71; AF
- High Rise; California, San Francisco; Remodeled Stanford Court; Curtis & Davis; pl. sec. elev.; p. 81; July 71; INT
- Illinois, Chicago, O'Hare Airport; Regency Hyatt House; John Portman; ph. pl. sec.; p. 71-82; Aug 71; INT
- Illinois, O'Hare, Rosemont; Single Structure Village with 10-Story Atrium; John Portman; ph. pl. sec.; p. 122-127; Sept 71; PA
- Martique, Schoelcher; On Waterfront; Warner, Burns, Toan & Lunde; ph. pl.; p. 100-103; Nov 71; AR
- Massachusetts, Pittsfield; Hugh Stubbins; ph. pl. ill.; p. 107-111; June 71; INT
- Massachusetts, Pittsfield; Interiors; Warner, Burns, Toan & Lunde; ph. pl. ill.; p. 107-111; June 71; INT
- Pioneer Concrete Buildings of St. Augustine; Florida, St. Augustine; Carrere & Hastings; by Carl W. Condit; ph.; p. 128-133; Sept 71; PA
- Resort Hotels and Apartment Buildings in Flamboyant Styles; France, La Grande Motte; Jean Balladur; ph. m.; p. 5; Jan/Feb 71; AF
- Resort Hotel, Ski Area; Vermont, Haystack; ill. pl.; p. 68-69; June 71; HH
- Rhode Island, Newport, Goat Island; On Waterfront; Warner, Burns, Toan & Lunde; ph. pl. isometric; p. 96-99; Nov 71; AR
- Rhode Island, Newport; Warner, Burns, Toan & Lunde; ph. pl. m. isometric; p. 102-106; June 71; INT

HOTEL (Cont'd)

Ski Resort; France, Avoriaz; Atelier D'Architecture; ph. pl. sec. elev. ill. det.; p. 106-112; Nov 71; AR
 Ski Resort; France, Flaine; Marcel Breuer and Robert F. Gatje; ph. pl. ill.; p. 94-101; June 71; INT
 See MOTEL also

HOUSING

Architect's Stake in Housing; ph.; p. 17-18; Dec 71; AIAJ
 Carrying Tenants Behind on Rent Payments; p. 36; Apr 71; HH
 Farms and Housing Can Combine; by John Rahenkamp; p. 54; Nov 71; HH
 FHA Operations; by Thomas Carlile; ph.; p. 46-1; May 71; HH
 Financing Apartment Buildings; p. 86-87; Apr 71; HH
 Gains in Housing Integration in the Suburbs; m.; p. 8; Aug 71; HH
 Housing Abandonment, National Survey on Dimensions and Causes; p. 42-45; Apr 71; AF
 Housing Act of 1970; p. 4; Feb 71; HH
 Housing and the Public Sector; by Michael Harrington; p. 32-33; May 71; AF
 Housing Partnership Corporation Report; ph.; p. 28+; Mar 71; HH
 Industrialized Housing Systems, Economic, Political and Design Ideas; Survey; ph. pl. det. ill. m. elev. dia.; p. 115-138; Apr 71; AR
 New Federal Housing Bills; p. 12; Aug 71; HH
 Operation Breakthrough Report, Organizational Chart; by Robertson Ward Jr.; chart; p. 17-22; Mar 71; AIAJ
 Operation Breakthrough, Current Progress Report; Site Plans; m. pl. dia. elev.; p. 58-61; May 71; AF
 Predictions for 1972, Economist's Views; ill.; p. 72; Nov 71; HH
 Revenue-Sharing Effect on Housing Programs; p. 12+; Mar 71; HH
 Rural Housing/The Scandal of It; by Clay L. Cochran; p. 52-55; Mar 71; AF
 Scattered Public Housing Defeat; Illinois, Chicago; pl.; p. 16; May 71; HH
 Urban Development Corporation of New York State is Model Agency Providing Needed Housing; pl. ill. m. ph. sec. elev. isometric; p. 124-131; Apr 71; AR
 Urban Homestead Act, A Proposal; by James H. Davis; ill.; p. 11-23; Winter 70; L
 See APARTMENT BUILDING, APARTMENT DEVELOPMENT, RESIDENCE, RESIDENTIAL DEVELOPMENT also

IDAHO

Sun Valley; Soft Drink Bar; Dan Solomon; ph. pl. isometric; p. 162; Sept 71; PA
 Sun Valley; Vacation House; Muchow Associates; m. pl.; p. 60-61; Jan 71; PA

ILLINOIS

Barrington; Residence; Erickson & Stevens; ph. pl. sec.; p. 87; Mar 71; HH
 Belleville; Security Hospital for Mentally Ill Offenders; Hellmuth, Obata & Kassabaum; ill. pl. sec.; p. 122-123; Aug 71; AR
 Chicago, O'Hare Airport; Hotel; Regency Hyatt House; John Portman; ph. pl. sec.; p. 71-82; Aug 71; INT

ILLINOIS (Cont'd)

Chicago; Adler & Sullivan's Auditorium Theater Restored; Harry Weese; ph. sec.; p. 88-89; Dec 71; AR
 Chicago; Apartment Development; Low Rise; Low Income Project; Stanley Tigerman; ph. pl.; p. 38-41; May 71; AF
 Chicago; Children's Home, Two; m. sec. pl.; p. 19-21; Aug 71; AIAJ
 Chicago; Housewares and Fabrics; Shops; Richard Acott; ph. pl.; p. 89-104; Feb 71; AR
 Chicago; Housing; Scattered Public Housing Defeat; pl.; p. 16; May 71; HH
 Chicago; Lightweight Component Building System from France Makes U.S. Debut; Lods, Depondt & Beauclair; ph. pl. ill.; p. 66-67; July/Aug 71; AF
 Chicago; Malcolm X Community College; C. F. Murphy; elev. pl. det.; p. 98-99; May 71; AR
 Chicago; McCormick Place Rebuilt; Structural Details; C. F. Murphy; pl. ill. ph. m. det.; p. 102-105; May 71; AR
 Chicago; McCormick Place; C. F. Murphy; ph. pl. sec.; p. 36-39; Nov 71; AF
 Chicago; Rapid Transit Extensions and Stations; Skidmore, Owings & Merrill; ph. pl.; p. 129-132; Nov 71; AR
 Chicago; Residential Development; Town House; Booth & Naagle; ph. pl. sec.; p. 88-89; mid-May 71; AR
 Chicago; Showroom; Foam Carpet Cushioning; Norman De Haan; ph.; p. 108-109; Oct 71; INT
 Chicago; South Commons, Successful Renewal and Community; by William Marlin; ph. p. 38-41; Dec 71; AIAJ
 Chicago; Stock Exchange Building Lost After Long Fight; by Jane Shaw; p. 10; Dec 71; AR
 Chicago; Telephone Company Building; C. F. Murphy; elev. pl. ph.; p. 106; May 71; AR
 Chicago; 150-Story Superframe Towers with External Steel Frame; by Alfred Swenson; m. sec. pl. ill.; p. 58-60; Sept 71; AF
 Evanston; Residence; David Haid; ph. pl.; p. 48-49; mid-May 71; AR
 Lisle; Church; Catholic; St. Procopius Abbey; Loeb/Schlossman, Bennett & Dart; ph.; p. 50-51; Dec 71; PA
 Oakbrook; Office Building; Interiors; Corporation Headquarters; ASD, Inc.; ph. pl.; p. 88-97; Oct 71; INT
 O'Hare, Rosemont; Hotel; Single Structure Village with 10-Story Atrium; John Portman; ph. pl. sec.; p. 122-127; Sept 71; PA
 Plano; School; High; Remodeling and Addition to Open Up the Plan; Jarvis, Putty & Jarvis; pl. ph.; p. 95; Feb 71; PA
 Rockford; Apartment Development; Low Rise; Low Rent Housing; Ministudy; Knowland, Smith & Ream; ph. pl.; p. 46-47; May 71; AIAJ
 Vienna; Illinois State Penitentiary; Curtis & Davis; pl. m.; p. 110-111; Aug 71; AR
 Wheeling; Hand Tool Factory; C. F. Murphy; ph. pl.; p. 95-97; May 71; AR

INDIA

Ahimsa and Shikar; Conflicting Attitudes Towards Wildlife; by Gary S. Dunbar; map; p. 24-27; Winter 70; L
 Ahmedabad; Institute of Management; Louis I. Kahn; m. pl.; p. 30; June 71; AIAJ
 Chandigarh; Museum; Punjab University; Bhanu Mathur; ph. pl. sec.; p. 26-27; Sept 71; AF

INDIA (Cont'd)

Jodhpur, Rajasthan; Printing Plant; Uttam C. Jain; ph. pl.; p. 6; Oct 71; AF

INDIANA

Columbus; County Library; Making of a Civic Space with Henry Moore Massive Exterior Sculpture; I. M. Pei; by James Baker; ph. pl. sec.; p. 40-45; Nov 71; AF
 Columbus; School; Elementary; Open Plan; Hardy, Holzman & Pfeiffer; m. pl.; p. 72; Feb 71; PA
 Fort Wayne; Branch Bank; George Nelson; ph. pl. sec.; p. 114-116; Nov 71; PA
 Michigan City; Modular Apartment Units Stack Around Core; Ronald Goodfellow; ph. pl.; p. 40; Nov 71; HH

INDUSTRIAL BUILDING

Awards, Dams Power Plants, Industrial Park, Transmission Structures; ph.; p. 27-30; Aug 71; AIAJ
 Blue Print Company; Kentucky, Louisville; Jasper D. Ward; ph. elev.; p. 100-101; July 71; AR
 Clothing Factory, 1907 Renovated; California, San Francisco; Howard A. Friedman; ph. pl.; p. 114-115; Dec 71; AR
 Computer Center Facility; New York, Sterling Forest; Gunnar Birkerts; sec. pl. m. elev.; p. 88-89; Jan 71; PA
 Computer Factory, Offices and Laboratory; Florida, Boca Raton; Marcel Breuer and Robert Gatie; ph. pl. elev. sec.; p. 113-118; Feb 71; AR
 Construction Fasteners Factory; Pennsylvania, Reading, Near; Respect for Ecological Needs; Malcolm B. Wells; ph. pl. ill.; p. 96-97; Mar 71; PA
 Cosmetics Factory; New York, Melville; Davis & Brody and Richard Dattner; ph. pl.; p. 30-31; Apr 71; AF
 Cosmetic Laboratories; New York, Melville; Davis & Brody and Richard Dattner; ph. pl.; p. 51; June 71; AIAJ
 Electrical Vehicle Plant; Pennsylvania, Homewood; Walter Roberts; ph.; p. 100-101; July 71; AR
 Electronics Factory; England, Swindon; Foster, Foster & Rogers; ph.; p. 40-41; Apr 71; AF
 Electronic Component Factory; Massachusetts, Wakefield; Elroy Webber; ph. pl.; p. 91, 98-99; July 71; AR
 Electronic Equipment Factory; New Jersey, Dayton; Vincent G. Kling; ph.; p. 104-105; July 71; AR
 Glass Factory; Germany, Amberg; TAC/Walter Gropius & Alex Cujanovic; ph. pl. sec.; p. 26-29; Apr 71; AF
 Hand Tool Factory; Illinois, Wheeling; C. F. Murphy; ph. pl.; p. 95-97; May 71; AR
 Machine Factory; Good Neighbor, Reynold's Award; Switzerland, Wattwil; Custer, Hochstrasser & Bleiker; ph. pl. det.; p. 41; June 71; AIAJ
 Machine Factory; Switzerland, Wattwil; Glass Walls; Custer, Hochstrasser & Bleiker; ph. pl. sec. det.; p. 92-93; July 71; AR
 Machine Tool Plant; New York, Cortland; William Downing; ph. pl. elev.; p. 123, 126-129; Feb 71; AR
 Mills, Two, 1825 and 1829, Cry for Permanent Preservation; Massachusetts; North Uxbridge; ph. pl.; p. 62-65; July/Aug 71; AF
 Offshore Airport, Power Plant, Waste Disposal; New York, New York; Eggers Partnership; m. pl.; p. 36; Sept 71; AR

INDUSTRIAL BUILDING (Cont'd)

Power Company Headquarters; Florida, St. Petersburg; C. Randolph Wedding; ph. m.; p. 72-73; June 71; PA
 Printing Plant; India, Jodhpur, Rajasthan; Uttam C. Jain; ph. pl.; p. 6; Oct 71; AF
 Renovated; Rhode Island, Pawtucket; Warren Platner; ph. pl. ill.; p. 12; Sept 71; AF
 Spring Water Plant; Massachusetts, Pepperell; Stiffer & Baum; ph. pl. ill. dia.; p. 130-132; Feb 71; AR
 Steel Equipment Factory; Pennsylvania, Mountaintop; Bohlin & Powell; ph. pl.; p. 96-97; July 71; AR
 Study of Electronics Building Job Procedure; Wulff, Zimmer, Gunsul, Frasca & Ritter; ph. chart; p. 24-25; Mar 71; AIAJ
 Telephone Company Building; Illinois, Chicago; C. F. Murphy; elev. pl. ph.; p. 106; May 71; AR
 Tissue Manufacturing Plant; California, Oxnard; Ministudy; Albert C. Martin; ph.; p. 40-41; Nov 71; AIAJ
 Tissue Products Factory; California, Oxnard; Supergraphics Brighten Interiors; Albert C. Martin; ph. pl.; p. 94-95; July 71; AR
 Typewriter and Computer Factory; Pennsylvania, Harrisburg; Louis I. Kahn; ph. pl. sec.; p. 20-25; Apr 71; AF
 Warehouse; Italy, Udine; Concrete Wall Panels; Gino Valle; ph. det.; p. 36-37; Apr 71; AF
 Water Filtration Plant; Massachusetts, Brockton; E. Verner Johnson; ph. pl. sec.; p. 124-125; Feb 71; AR
 Winery; Italy, Udine; Gino Valle; ph.; p. 38; Apr 71; AF
 Wire Factory, Small, with Garden; California, Garden Grove; Ron Yeo; ph.; p. 106; July 71; AR
 See RESEARCH LABORATORY also

INDUSTRIALIZED BUILDING

Floating Modules on Air Cushions; ph. det.; p. 66; Jan 71; HH
 Geared to Production Line Techniques; by Joseph C. Grasso; p. 54; July 71; HH
 Industrialization, Basis for Fruitful Practice; by S. Porter Driscoll; ph.; p. 32-34; Dec 71; AIAJ
 Industrialized Housing Systems, Economic, Political and Design Ideas; Survey; ph. pl. det. ill. m. elev. dia.; p. 115-138; Apr 71; AR
 Lightweight Component Building System from France Makes U.S. Debut; Illinois, Chicago; Lods, Depondt & Beauclair; ph. pl. ill.; p. 66-67; July/Aug 71; AF
 Mah-Le Messurier Multi-Story Space Frame Built from Few Components; isometric, pl. sec. elev. ph. det. dia.; p. 139-144; Apr 71; AR
 Mobile Homes, Alternative to Apartments and Houses; ph.; p. 42-45; Dec 71; AIAJ
 Modular High Rise System Jacked Up One Story At a Time; ph. elev.; p. 58; Jan 71; HH
 Modular Housing Industry Expansion Since Operation Breakthrough; ph. pl. ill. mod.; p. 116-118; May 71; PA
 Modular Housing Needs Architects, Who Know How to Design for It; by Joseph C. Grasso; p. 52; Mar 71; HH
 Modular Housing System; Wells & Koetter; m. pl. dia. ph.; p. 86-87; Jan 71; PA
 Modular Industry Needs; by Joseph C. Grasso; p. 62; Jan 71; HH

INDUSTRIALIZED BUILDING (Cont'd)

New York, Yankers; Tracoba Systems-Built High Rise Goes Up Without Government Aid; Renato Severino; ph. pl.; p. 68-70; Nov 71; AF

Operation Breakthrough, Current Progress Report; Site Plans; m. pl. dia. elev.; p. 58-61; May 71; AF

Plant of Fox & Jacobs; Texas, Dallas; ph. pl.; p. 42-50; Dec 71; HH

Precast Concrete Systems, Two, Sepp Firnkas and ICO-L; Sepp Firnkas; det. pl. ill. ph.; p. 100-102; Nov 71; PA

Pre-Engineered Metal Building Systems Given Fresh Look; Examples; Hardy, Holzman & Pfeiffer; ph. pl. sec. m. dia.; p. 52-55; Apr 71; AF

Proposed SCAG Residential Construction System Answers Need for Adaptability; by Helmut C. Schulitz; ph. pl. isometric, dia.; p. 60-63; Mar 71; AF

Report from Convention; ph.; p. 50; Feb 71; AIAJ

Shortage of Labor; p. 66; May 71; HH

Survey of Modular Builders, Analysis; charts; p. 46-59; June 71; HH

Taking the Low-Price Market Back from the Modulares with the Modulares; Financial and Other Builders' Concerns; ph.; p. 62-71; Apr 71; HH

Trains Are Not for Shipping Units; by Joseph C. Grasso; p. 48; Nov 71; HH

Vacuum Formed Plastic-Foamed Urethan Housing System; ill. def. pl. isometric; p. 103-105; Nov 71; PA

Vermont, Sugarbush; Modular Vacation Houses; Armstrong & Salomonsky; ph. pl. elev. sec.; p. 102-109; Feb 71; INT

What's Holding Back the Breakthrough in Modular Housing; Builder's Answers; ph.; p. 86-89; Oct 71; HH

See APARTMENT DEVELOPMENT, RESIDENTIAL DEVELOPMENT also

INFORMATION SYSTEM

New Tools for Regional Planning, Models, Math Tools; by Charles Meyers, Jr.; ill.; p. 37-40; Oct 71; AIAJ

INTERIOR DESIGN

Architectural Firm and Interior Design Firm Affiliate; Examples of Their Work; Ballinger Co. and Environment Incorporated; ph.; p. 98-101; Apr 71; PA

Computer Programs for Interior Design Firms; Used for Space Planning, Drawings, Specs, cost Estimates and Purchase Orders; ph. pl. dia.; p. 84-87; July 71; PA

Interior Design Firm; California, Los Angeles; K-S Wilshire; ph. pl.; p. 88-93; July 71; INT

New York Decorative Furnishings Showrooms Week; ph.; p. 151-169; Sept 71; INT

Recent Offices, Apartment, Restaurants; ph. pl.; p. 85-104; Jan 71; AR

See VARIOUS BUILDING TYPES also

IOWA

Cedar Falls; Student Union; University of Northern Iowa; Underground Structure; Hunter, Rice & Engelbrecht; ph. pl. sec. elev.; p. 78-82; Apr 71; PA

Cedar Rapids; Residence; Crites & McConnell; ph. pl.; p. 84-85; July 71; HH

Charles City; Poultry Production Research Center; Perkins & Will; ph. pl.; p. 102-103; July 71; AR

ISRAEL

Jerusalem; Planning for Jerusalem; Account of International Conference; by Richard Meier; ph.; p. 56-57; Apr 71; AF

Jerusalem; Research Center for Human Welfare and Peace; G. Anekstein and A. Riskin; ph. pl. sec.; p. 140-145; Sept 71; PA

Jerusalem; Synagogue; Louis I. Kahn; ph.; p. 31; June 71; AIAJ

Tel Aviv; Art Museum; Itzhak Yashar and Dan Eitan; ph. pl. sec. m.; p. 119-122; Oct 71; AR

ITALY

Genoa; Riccardo Morandi; ph. sec.; p. 48-49; Oct 71; AF

La Spezia; Rural House, Free Form; Gian Simonetti; ph. pl.; p. 6; Apr 71; AF

Milan; Office Building; High Rise; Matches Historic Neighbor; Belgiojoso, Peressutti & Rogers; ph. pl. elev.; p. 36-39; Jan/Feb 71; AF

Nuoro, Sardinia; Hospital; Psychiatric; Open Community Solution; Vallan, Giriodi and Raimondi; m. pl.; p. 96-97; Apr 71; PA

Rome-Fiumicino Airport Road; Riccardo Morandi; ph. pl. sec.; p. 52-53; Oct 71; AF

Rome, Vatican; Papal Audience Hall; Pier Luigi Nervi; ph. pl.; p. 5; Sept 71; AF

Udine; Warehouse; Concrete Wall Panels; Gino Valle; ph. def.; p. 36-37; Apr 71; AF

Udine; Winery; Gino Valle; ph.; p. 38; Apr 71; AF

Venice Congress Hall; Louis I. Kahn; elev. m. ill.; p. 26; June 71; AIAJ

J

JAPAN

Osaka; U.S. Pavilion; Davis, Brody, Chermayeff, Geismar & De Harak; ph. sec.; p. 55; June 71; AIAJ

Tokyo; Assembly Hall, Labor Union; Dissolving the Concrete Shell; Minoru Takeyama and the United Actions; ph. pl. sec.; p. 112-117; Sept 71; PA

Tokyo; Capsule Apartments in Office Buildings; Noriaki Kurokawa; m. ill.; p. 43; May 71; AR

Tokyo; Gymnasium; Japan Dental College; Shinichi Okada; ph. pl. sec.; p. 42-45; July/Aug 71; AF

Tokyo; Office Building; High Rise; Office-Apartment Structure with Stressed-Steel Skin Walls; Yoji Watanabe; ph. pl. def.; p. 54-57; Jan/Feb 71; AF

Wake; Government Building; City Hall; Architectural Research Association and Kawasaki Laboratory; ph. pl.; p. 5; Nov 71; AF

Crowding in the City, the Japanese Solution; by Richard Alan Smith; ph. pl. elev.; p. 2-10; Winter 70; L

Japanese Architecture, 100 Years of Imitation to Originality; by Pierre Rambach; ph. pl.; p. 37-40; Aug 71; AIAJ

K

KANSAS

Anthony/Harper; School; High; Schaeffer, Schirmer & Eflin; ph. pl.; p. 6; Dec 71; AF

Shawnee Mission; Apartment Development; Low Rise; MacArthur & Jarchow; ph. pl.; p. 116-117; Jan 71; HH

KENTUCKY

- Lexington; Residence; Herb Greene; ph. pl.; p. 80-81; May 71; PA
 Louisville; Apartment Development; Low Rise; Low Income Housing; Design Environment Group Architects; ph. pl.; p. 136-138; Oct 71; AR
 Louisville; Blue Print Company; Jasper D. Ward; ph. elev.; p. 100-101; July 71; AR
 Louisville; Health Sciences Center; University of Louisville; Smith, Hinchman & Grylls; ph. pl. sec. det.; p. 74-77; Apr 71; PA

KITCHEN

- Ideas for Kitchen Design from New Homes; Anton Mueller; Jones & Horn; Ted Levy; George Nemeny; R. D. Reed; Montgomery, Bishop & Arnold; ph. pl.; p. 80-83; Mar 71; HH
 New Products; ph.; p. 104-105; Jan 71; HH

L**LABOR**

- Labor and the Building Team; by Laurence Silberman; p. 42-43; Sept 71; AIAJ
 Unionism for Architectural Employees; p. 10; May 71; AR

LABORATORY

- See RESEARCH LABORATORY

LANDSCAPE

- Architectural Ecological Balance Scale; Ratings Compare Buildings with Wilderness for Productiveness, Destructiveness; by Malcolm B. Wells; ph. graphs, ill. pl.; p. 92-97; Mar 71; PA
 Designed for a Dry Climate; Planse of Color; Mexico; Portfolio of Architect's Work; Luis Barragan; ph.; p. 50-57; Aug 71; PA
 Hydraulic Seeding from Truck; ph.; p. 36; Nov 71; HH
 Japanese-Influenced Landscaping for Corporate Headquarters; Tuscaloosa, Alabama; David Engel; ph. pl.; p. 62-71; Jan 71; INT
 Pedestrian Greenbelt with Swimming Pool and Pavilion; Texas, Houston; Charles Tapley; pl. m.; p. 92-93; Jan 71; PA
 Roof Garden Design; by Lynn Harriss; sec. ph.; p. 33-36; Aug 71; AIAJ
 Unoccupied Urban Lot Converted Into Low-Budget Park by Citizens; Thomas Mikalski; ph.; p. 118-119; Dec 71; AR
 Urban Park and Fountain to Screen Freeway; Washington, Seattle; Lawrence Halprin; ph. ill. sec.; p. 53-54; Sept 71; AIAJ
 Wooded Retreat Sites, No Building; Texas, Austin, Near; Charles Tapley; ill. pl.; p. 84-85; Jan 71; PA
 See CITY PLANNING, CIVIC CENTER, CONSERVATION, RECREATION also

LAW

- Architect As Agent for Owner; Influence On Owner-Contractor-Subcontractor Dealings; by Bernard Tomson and Norman Coplan; p. 124; May 71; PA
 Architect Contracts with a Public Agency, Risks; by Bernard Tomson and Norman Coplan; p. 82; Aug 71; PA
 Guaranteed Maximum Contract; p. 54; Mar 71; HH

LAW (Cont'd)

- Liability for Extra Compensation Claims by Contractor; by Bernard Tomson and Norman Coplan; p. 100; June 71; PA
 Liability Under Hazardous Conditions; by Bernard Tomson and Norman Coplan; p. 114; Feb 71; PA
 Politics and Pollution; Life Support by Law; ph.; p. 122-125; Oct 71; PA
 Protection Against Negligence Charges; by Bernard Tomson and Norman Coplan; p. 118; Mar 71; PA
 State Registration Laws Can Trip You; by John Warren Giles; p. 55; May 71; AR
 Suit When Specified Time for Arbitration in Contract Has Elapsed?; by Bernard Tomson and Norman Coplan; p. 170; Sept 71; PA
 Zoning Regulations for Population Control; by Bernard Tomson and Norman Coplan; p. 128; Nov 71; PA
 Zoning Regulations to Control Population Until Facilities Are Available Is Questioned; by Bernard Tomson and Norman Coplan; p. 78; Dec 71; PA
 See BUILDING CODE, CITY AND REGIONAL PLANNING, OFFICE PRACTICE, SPECIFICATIONS also

LIBRARY

- Arizona, Scottsdale; Gonzales Associates; ph. pl. sec.; p. 122-124; Mar 71; AR
 Branch Library; California, San Lorenzo; Ostwald & Kelly; ph. pl.; p. 46-47; Nov 71; AF
 County Library; Indiana, Columbus; Making of a Civic Space with Henry Moore Exterior Sculpture; I. M. Pei; by James Baker; ph. pl. sec.; p. 40-45; Nov 71; AF
 England, Redcar, Yorkshire; Ahrends, Burton & Koralek; by David Roessler; ph. pl. sec.; p. 48-51; Nov 71; AF
 Libraries and Arts Center Memorializing Recent Presidents; ph.; p. 52-57; Nov 71; AF
 Minnesota, Duluth; Gunnar Birkerts; m. pl. isometric; p. 102-103; Oct 71; AR
 Mount Ansel Abbey; Oregon, Saint Benedict; Alvar Aalto; ph. pl. sec. det.; p. 111-116; May 71; AR
 Regional Branch Library; Massachusetts, Brighton; Architects Collaborative; ph. pl. sec.; p. 109-114; Apr 71; AR
 University of Texas; Lyndon B. Johnson Library; Texas, Austin; Skidmore, Owens & Merrill and Brooks, Barr, Graeber & White; ph. pl. sec.; p. 113-120; Nov 71; AR

LIBYA

- Bridges; Riccardo Morandi; ph. sec.; p. 50-51; Oct 71; AF

LIGHTING

- Ballast Noise from High-Intensity Discharge Lighting Systems for Indoor Use; Mercury-Vapor and Sodium-Vapor; by A. M. McNamara, Jr.; dia. det. graph, table; p. 139-142; May 71; AR
 Exterior Lighting Standard; sel. det.; p. 76; Mar 71; PA
 Good Footcandles; Directional Control of Light Reduces Ceiling Reflections; ph. dia.; p. 129-132; Jan 71; AR
 Lighting Systems, New Methods for Evaluation, Computer Program; ph. dia. pl. tables, graphs; p. 139-144; Oct 71; AR
 New Lighting Fixtures, Interior; ph.; p. 115-119; Feb 71; INT

LOUISIANA

Lafayette; Natural History Museum; Neil Martin Nehrbass; ph. pl. sec.; p. 28-31; Sept 71; AF
 Lake Charles; Church; Catholic; Curtis & Davis; ph. pl.; p. 48-49; Dec 71; PA
 New Orleans; Gallier House Restored to 1857 State; Richard Koch and Samuel Wilson, Jr.; ph. pl.; p. 90-91; Dec 71; AR
 New Orleans; Stadium, Superdome; Curtis & Davis; ill. sec. pl.; p. 77, 80-81; Nov 71; PA

LUMBER

Lumber Standards; American Softwood; by Harold J. Rosen; p. 116; Mar 71; PA

M**MAINE**

Portland; Elderly Housing; New and Remodeled Building; Bruce Porter Arneill; ph. pl.; p. 102-105; Dec 71; AR
 Seal Harbor; Vacation House; John Flower; ph. pl. sec.; p. 72-75; May 71; PA

MARTINIQUE

Schoelcher; Hotel; On Waterfront; Warner, Burns, Toan & Lunde; ph. pl.; p. 100-103; Nov 71; AR

MARYLAND

Baltimore; Office Building; Interiors; Architects' Office; Design Collaborative; ph. sec.; p. 97; Jan 71; AR
 Bethesda; Residential Development; Donald N. Yerkes; ph. pl.; p. 30; Dec 71; HH
 Columbia; Campus; Antioch-Columbia College; Inflatable Structure to House the Entire Campus; Rurik Ekstrom and Charles Tilford & Rede; m. ill.; p. 108-109; Feb 71; PA
 Columbia; Residential Development; Town House; Hugh Newell Jacobsen; ph. pl.; p. 92-93; mid-May 71; AR
 Columbia; Townhouse; Hugh Newell Jacobsen; ph. pl.; p. 34; June 71; HH
 Eastern Shore; Residence; Hugh Newell Jacobsen; ph. pl.; p. 50-53; mid-May 71; AR
 Ocean City; Model Vacation House; Benjamin A. Hirsch; ph. pl. sec.; p. 78-79; Apr 71; HH
 Olney; Hospital; General; Interiors; Emily Malino; ph.; p. 77-79; Nov 71; INT
 Towson; Office Building; High Rise; Peterson & Brickbauer; ph. pl.; p. 7; Nov 71; AF
 Towson; Office Building; High Rise; Separate High Rise for Mechanical Services; Peterson & Brickbauer; ill. sec. pl.; p. 8; Apr 71; AF

MASONRY

See ART, BRICK, SPECIFICATIONS

MASSACHUSETTS

Amesbury; Townhouse and Apartment Complex; Environmental Planners, Inc.; ph. pl.; p. 44; July 71; HH
 Beverly; Apartment Development; Low Rise; Claude Miquelle; ph. pl.; p. 32; Apr 71; HH
 Boston; Apartment Building; High Rise; Remodeled from Garage; Anderson Notter Associates; ph. pl.; p. 108-109; Oct 71; HH

MASSACHUSETTS (Cont'd)

Boston; Apartment Development; Low Rise; North Harvard Project; Sepp Firkas Prefab System; Pard Team; det. ph.; p. 102; Nov 71; PA
 Boston; Apartment Development; Low Rise; Sepp Firkas Concrete Panel System, North Harvard Project; Pard Team; ph. pl. isometric, det. ill.; p. 120-121; Apr 71; AR
 Boston; Bank; Stull Associates; ph. pl.; p. 120-121; Nov 71; PA
 Boston; Children's Museum; Cambridge Seven Associates; ph. isometric; p. 32-33; Sept 71; AF
 Boston; Hospital; Children's; Architect's Collaborative; ph. pl.; p. 49; June 71; AIAJ
 Boston; Office Building; Low Rise; Remodeled from Old City Hall; Anderson & Notter; ph. pl.; p. 130-131; Dec 71; AR
 Boston; Renewal and Restoration of Quincy Market and Faneuil Hall (1826-1971); Benjamin Thompson; pl. sec. m.; p. 157; Sept 71; PA
 Boston; Restaurant; Interiors; Charles P. Parker; ph.; p. 96-101; Feb 71; INT
 Boston; Restaurant; Interiors; Keith Kroeger and Leonard Perfidio; ph. pl.; p. 98-99; Aug 71; AR
 Boston; School; Elementary; Earl R. Flansburgh; m. pl. sec. elev.; p. 134-135; May 71; AR
 Boston; School; Elementary; Samuel Glazer; pl. elev. m.; p. 76-77; Feb 71; PA
 Brighton; Regional Branch Library; Architects Collaborative; ph. pl. sec.; p. 109-114; Apr 71; AR
 Brockton; Water Filtration Plant; E. Verber Johnson; ph. pl. sec.; p. 124-125; Feb 71; AR
 Cambridge; Branch Bank; Pard Team; ph. pl.; p. 122-123; Nov 71; PA
 Cambridge; Cinema, Restaurant and Shops Building; Cambridge Seven Associates; ph. pl.; p. 160-161; Sept 71; PA
 Cambridge; Design Research Building; Benjamin Thompson; ph. sec.; p. 53; June 71; AIAJ
 Cambridge; Shops, Randomly Arranged at Harvard Square; The Brattle Truc; Cambridge Seven Associates; ph. pl.; p. 158-159; Sept 71; PA
 Cataumet; Vacation House; Davies & Wolf; ph. pl.; p. 72-73; Apr 71; HH
 Concord; School; Elementary; Addition; Earl R. Flansburgh; ph. pl.; p. 132-133; May 71; AR
 Everett; Research Laboratory; Peirce & Pierce; ph. pl. sec.; p. 52; June 71; AIAJ
 Natick; Hospital; General; Markus, Nockas & Payette; ph. pl.; p. 28; Jan 71; AIAJ
 Natick; Hospital; General; Markus, Nockas & Payette; ph. pl.; p. 42-45; June 71; AF
 North Uxbridge; Mills, Two, 1825 and 1829, Cry for Permanent Preservation; ph. pl.; p. 62-65; July/Aug 71; AF
 Pepperell; Spring Water Plant; Stiffer & Baum; ph. pl. ill. dia.; p. 130-132; Feb 71; AR
 Pittsfield; Hotel; Hugh Stubbins; ph. pl. ill.; p. 107-111; June 71; INT
 Pittsfield; Hotel; Interiors; Warner, Burns, Toan & Lunde; ph. pl. ill.; p. 107-111; June 71; INT
 Roxbury; Residential Development; Town House; Low Cost; Hugh Stubbins; ph. pl. sec.; p. 86-87; mid-May 71; AR
 Roxbury; School; Elementary; Hexagonal Modules; Drummey, Rosane & Anderson; ph. pl.; p. 43-45; Dec 71; AF

MASSACHUSETTS (Cont'd)

- Wakefield; Electronic Component Factory; Elroy Webber; ph. pl.; p. 91, 98-99; July 71; AR
- Watertown; School; Private; Cooperative; Remodeling of Basement; Students Work with Architect; Jan Wampler; m. ph.; p. 89; Feb 71; PA
- Weston; Tennis Club with Enclosure Buildings; Sasaki, Dawson & Demay; ph. pl.; p. 50-51; July/Aug 71; AF
- Wilmington; Office Building; Low Rise; Three Building Complex; Administration, Warehouse, Training Center; Drummey, Rosane & Anderson; ph. pl.; p. 124-125; June 71; AR
- Worcester; Art Museum Education Wing; Architects Collaborative; ph. pl.; p. 34-39; Sept 71; AF

MEMORIAL

- Libraries and Arts Center Memorializing Recent Presidents; ph.; p. 52-57; Nov 71; AF
- War Memorial to French Victims of Nazi Concentration Camps; France, Paris; 1962; Georges-Henri Pingusson; ph. pl. sec.; p. 54-55; June 71; AF

MEXICO

- Cuernavaca; Architectural Education; Centro International de Documentation; Alternatives in Design and Education at Ivan Illich's School; by Robert M. Golder; ph.; p. 117-118; July 71; AR
- Designing for a Dry Climate; Planes of Color; Portfolio of Architect's Work; Luis Barragan; ph.; p. 50-57; Aug 71; PA
- San Cristobal; Use of Planes of Color; Luis Barragan; ph.; p. 50-53; Aug 71; PA
- Tlalpan; Catholic Convent, Remodeled and Chapel; Luis Barragan; ph.; p. 54-55; Aug 71; PA

MICHIGAN

- Ann Arbor; Married Students Apartments; University of Michigan; Hellmuth, Obata & Kassabaum; ph. pl.; p. 42; Oct 71; HH
- Detroit; Automobile Research Center; General Motors Technical Center 20 Years After First Phase Completion; Eero Saarinen; ph. pl.; p. 22-28; June 71; AF
- Detroit; City and Suburb in Tandem, New Town Links; pl.; p. 43-44; June 71; AIAJ
- Detroit; Detroit, Virile or Anemic; by Glen Paulsen; p. 39-40; June 71; AIAJ
- Detroit; Residential Area Renewal Projects, Two; Design Policy; Detroit City Planning Commission; pl. ill. dia.; p. 96-99; Jan 71; PA
- Detroit; School; Elementary; Tarapata, MacMahon & Paulsen; ph. pl.; p. 46-47; Dec 71; AF
- Detroit; Science Exhibition Center with Planetarium; William Kessler; ill. sec.; p. 45; Nov 71; AR
- Detroit; Stadium, Domed; Giffels, Finch, Heery & Stone; pl. sec. m.; p. 86-87; Nov 71; PA
- Highland Park; Park, Neighborhood; Richard Dattner; ph.; p. 7; Oct 71; AF
- Southfield; Savings and Loan Bank; Gunnar Birkerts; m. pl. isometric; p. 100-101; Oct 71; AR
- Warren; Tubing Company Office Building; William Kessler; ph. sec.; p. 7; Jan/Feb 71; AF
- Wayne; Apartment Development; Low Rise; William Kessler; ph. pl.; p. 76-77; Aug 71; HH

MINNESOTA

- — —; Experimental City, Premises; by James Alcott; m.; p. 37-39; Nov 71; AIAJ
- Bloomington; Office Building; High Rise; Computer Company's Headquarters; Henningson, Durham & Richardson; ph. pl. det. sec. elev.; p. 60-63; July 71; PA
- Duluth; Library; Gunnar Birkerts; m. pl. isometric; p. 102-103; Oct 71; AR
- Minneapolis; Art Museum; Walker Art Center; Edward Larrabee Barnes; ph. pl.; p. 34; July 71; AR
- Minneapolis; Federal Reserve Bank; 330-Foot Span; Gunnar Birkerts; ph. pl. sec. det. isometric; p. 106-109; Oct 71; AR
- Morris; Power Plant; University of Minnesota; Cerney Associates; ph. sec.; p. 39; Apr 71; AF
- St. Paul; Church; Catholic; Ralph Rapson; ph. pl.; p. 60-62; June 71; AF

MISSOURI

- Fulton; Relocated and Restored Church Building from London; Christofer Wren; by Marshall Sisson and Frederick Sternberg; ph.; p. 27-30; July 71; AIAJ
- Kansas City; Residential Development; Avoiding Uniform Look; Linscott & Haylett and Vern Nelson; ph. pl.; p. 82; Jan 71; HH
- Kansas City; Stadium; Two Adjoining, Baseball and Football; Kivett & Myers; m. sec. ph.; p. 82, 84-85; Nov 71; PA
- Kansas City; Youth's Clothing; Norman De Haan; ph.; p. 89-104; Feb 71; AR
- St. Louis; Office Building; High Rise; Ralston Purina Headquarters; Hellmuth, Obata & Kassabaum; ph. pl. dia.; p. 50-53; Jan/Feb 71; AF
- St. Louis; Guided Tours; by Betty Lou Custer; ph.; p. 40-41; May 71; AIAJ
- St. Louis; Office Building; High Rise; American Zinc; Stainless Steel Sheathing; Hellmuth, Obata & Kassabaum; ph. pl. det.; p. 82-83; Mar 71; PA
- St. Louis; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ

MOBILE HOMES

- Concrete High Rise Structure to House Mobile Homes Proposed; Jack Heemer; pl. m.; p. 18; Feb 71; HH
- Levitt & Sons Enters Mobile Market; Environmental Systems Inc.; ph. pl.; p. 18; Feb 71; HH
- Mobile Homes, Alternative to Apartments and Houses; ph.; p. 42-45; Dec 71; AIAJ
- Wood Frame Versions Produced by Levitt & Sons; Environmental Systems International; pl. ill.; p. 69; Jan/Feb 71; AF
- See INDUSTRIALIZED BUILDING also

MOROCCO

- Urban World, a Description; by William Spencer; ph. map; p. 36-47; Winter 70; L

MOTEL

- Intiors; Tennessee, Nashville; Hugh Newell Jacobsen; ph.; p. 94-95; Jan 71; AR
- See HOTEL also

MUSEUM

- Art Center; Ohio, Mansfield; Don M. Hisaka; ph. pl.; p. 62-65; Dec 71; PA

MUSEUM (Cont'd)

- Art Museums, Two, Remodeled from Old Patent Office Building; District of Columbia, Washington; Faulkner, Stenhouse, Fryer & Faulkner; ph. pl.; p. 86-87; Dec 71; AR
- Art Museum Addition; District of Columbia, Washington; National Gallery; I. M. Pei; m. ill.; p. 18; June 71; INT
- Art Museum Education Wing; Massachusetts, Worcester; Architects Collaborative; ph. pl.; p. 34-39; Sept 71; AF
- Art Museum Education Wing; Ohio, Cleveland; Marcel Breuer and Hamilton Smith; ph. pl.; p. 20-25; Sept 71; AF
- Art Museum Education Wing; Ohio, Cleveland; Marcel Breuer and Hamilton Smith; ph. pl.; p. 7; Mar 71; AF
- Art Museum Education Wing; Ohio, Cleveland; Marcel Breuer and Hamilton P. Smith; ph. pl.; p. 108-111; Mar 71; INT
- Art Museum; Colorado, Denver; Gio Ponti and James S. Sudler; ph. pl.; p. 5; Dec 71; AF
- Art Museum; Israel, Tel Aviv; Itzhak Yashar and Dan Eitan; ph. pl. sec. m.; p. 119-122; Oct 71 AR
- Art Museum; Minnesota, Minneapolis; Walker Art Center; Edward Larrabee Barnes; ph. pl.; p. 34; July 71; AR
- Art Museum; Texas, Houston; Gunnar Birkerts; m. pl.; p. 110; Oct 71; AR
- Childrens Museum; Massachusetts, Boston; Cambridge Seven Associates; ph. isometric; p. 32-33; Sept 71; AF
- County Museum; Oregon, Roseburg; Backen, Arrigoni & Ross; ph. pl.; p. 58-60; Dec 71; PA
- Crafts Museum; California, San Francisco; Leefe & Ehrenkrantz; ph. pl.; p. 93; Jan 71; AR
- Flexible Museum; New York, New York; Kahn & Jacobs; ill. sec.; p. 82-83, 125; Jan 71; INT
- Historical Museum for Children; Ohio, Columbus; Ireland & Associates; ph. pl. sec.; p. 85-90; July 71; AR
- Interpretive Design Center for National Park Service; West Virginia, Harpers Ferry; Ulrich Franzen; ph. pl.; p. 46-49; July/Aug 71; AF
- National Gallery of Art, East Building; District of Columbia, Washington; I. M. Pei; pl. m. ill.; p. 40; June 71; AR
- National Park Visitor Centers; ph. pl.; p. 18-25; Jan 71; AIAJ
- Natural History Museum; Louisiana, Lafayette; Neil Martin Nehrbass; ph. pl. sec.; p. 28-31; Sept 71; AF
- Punjab University; India Chandigarh; Bhanu Mathur; ph. pl. sec.; p. 26-27; Sept 71; AF
- Science Exhibition Center with Planetarium; Michigan, Detroit; William Kessler; ill. sec.; p. 45; Nov 71; AR
- Science Museum; University of Florida; Florida, Gainesville; William Morgan; ph. pl. sec. ill.; p. 121-126; Sept 71; AR
- Touch Gallery; New York, New York, Brooklyn; Paul Heyer; ph. ill.; p. 6; Apr 71; INT
- See ARTS CENTER, EXHIBITION, HISTORICAL, UNIVERSITY also

N**NEBRASKA**

- Omaha-Council Bluffs; County Jail; Kaplan & McLaughlin and Kirkham & Michael; m. pl.; p. 24; Sept 71; AIAJ
- Omaha; Bank; Interiors; Eleanor Le Maire; ph. pl.; p. 89-93; Aug 71; INT

NEBRASKA (Cont'd)

- Omaha; Regional Prison; Kaplan & McLaughlin and Kirkham & Michael; pl. m.; p. 121; Aug 71; AR

NEW HAMPSHIRE

- Campton; Residence; Prefabricated Panels; Built by Architects; Reed & D'Andrea; ph. pl. sec.; p. 114-115; May 71; PA
- Concord; Dormitory Complex for Boys, Faculty and Administrators; St. Paul's; Edward Larrabee Barnes; ph. pl.; p. 115-118; Mar 71; AR
- Dublin; Residence; Willis N. Mills, Jr. and Timothy Martin; ph. pl.; p. 76-77; mid-May 71; AR
- Durham; Dormitory, University of New Hampshire; Ulrich Franzen; ph. pl.; p. 46; June 71; AIAJ
- Exeter; Gymnasium; Three-Dimensional Exterior Trusses; Phillips Exeter Academy; Kallmann & McKinnell; ph. sec. pl. det.; p. 97-106; June 71; AR
- Francestown; Vacation House, Prefab; Brett Donham; ph. pl.; p. 64-65; Feb 71; HH
- Laconia; Hospital; General; Addition and Renovation; Bruce Porter Arneill; ph. pl. sec.; p. 144-145; Sept 71; AR
- White Mountains; Vacation House; Huygens & Tappe; ph. pl. sec.; p. 121-123; Nov 71; AR

NEW JERSEY

- Cherry Hill; School; Child Care Center; Sponsored by Singer Company; Other Corporations May Center Field; SMS Partnership; ph. pl. ill.; p. 102-105; Feb 71; PA
- Dayton; Electronic Equipment Factory; Vincent G. Kling; ph.; p. 104-105; July 71; AR
- Deptford; Suburban Apartment and Townhouse P.U.D. Development; Case Study in Getting P.U.D. Acceptance; pl.; p. 58-63; Feb 71; HH
- Echelon; Store; Children's; Interiors; George Nelson; ph.; p. 87-89; June 71; INT
- Forest Hills; Tennis Shop; Herbert Newman; ph. dia.; p. 163; Sept 71; PA
- Gladstone; School; Private; Addition; Library, Classrooms, Courtyard; Victor Lundy; ph. pl.; p. 46-51; Apr 71; AF
- Harrington Park; Child Care Center; Paul Heyer; m. pl. ill. isometric; p. 10; Jan/Feb 71; AF
- Jersey City; Apartment Development; High Rise; Operation Breakthrough; David Crane; m. pl. elev. dia.; p. 58-59; May 71; AF
- Lakewood; Residence; Donald C. Mallow; ph. pl. sec.; p. 113-118; Oct 71; AR
- Leesburg; Medium Security Prison; Gruzen & Partners; ph. pl.; p. 117; Aug 71; AR
- Leesburg; State Prison; Gruzen & Partners; ph. pl.; p. 25; Sept 71; AIAJ
- Margate; Residence; Louis Sauer; ph. pl.; p. 54-55; mid-May 71; AR
- Mendham; Residence; Smotrich & Platt; ph. pl.; p. 40-43; mid-May 71; AR
- Mt. Hope; School; Elementary; Open Plan; Perkins & Will; pl. elev.; p. 71; Feb 71; PA
- Mt. Olive; Day Camp; Samton Associates; ph. pl.; p. 38-41; July/Aug 71; AF
- Newark; Arts Center; Music and Dance Space in Remodeled Carriage House; Hardy, Holzman & Pfeiffer; ph. pl.; p. 124-125; Dec 71; AR
- Newark; Bellwether City Now Has Somewhat More Hopeful Outlook; ph.; p. 40-45; Sept 71; AF

NEW JERSEY (Cont'd)

Newark; School; Day Care and Primary; Remodeled from Store and Warehouse; Ron Bedford and Bart Kaltenbach; ph. pl.; p. 82-84; Feb 71; PA
 Pennsauken; Showroom; Wool Carpet Bureau; Lynch Exhibits; ph.; p. 106-107; Oct 71; INT
 Radburn; Radburn Revisited; Dream and Reality of 1920; History and Analysis; Clarence S. Stein and Henry Wright Sr.; by Henry N. Wright; ph. pl.; p. 52-57; July/Aug 71; AF
 Wayne Township; Store; Children's; Interiors; George Nelson; ph. pl.; p. 84-86; June 71; INT
 Wayne; Office Building; Low Rise; Corporate Headquarter; Schofield & Colgan; ph. pl.; p. 122-123; June 71; AR
 Weehauken; Shipping Terminal, Seatrain Container; Skidmore, Owings & Merrill; ph. pl. sec.; p. 32-35; Apr 71; AF
 Yardville; Youth Reception and Correction Center; Alfred Clauss and Kramer, Hirsh & Carchidi; ph.; p. 120-121; Aug 71; AR

NEW MEXICO

Albuquerque; University of New Mexico; Mini-study; Ferguson, Stevens, Mallory & Pearl; m. pl.; p. 34-35; July 71; AIAJ

NEW YORK

— — —; Analysis of Excellence; Accomplishments and Plans of the State University of New York Construction Fund; by Mildred F. Schmetz; ph. pl.; p. 105-128; Jan 71; AR
 — — —; New York State Experience Regional Plan; by Peter D. Paul; map, tables; p. 28-31; Oct 71; AIAJ
 — — —; Student Housing; The Suny Dormitory Authority; ph. sec.; p. 122-124; Dec 71; INT
 Albany; Office Building; Low Rise; Bar Association Headquarters Preserves Adjoining Row Houses; James Stewart Polshek; ph. pl. sec.; p. 94-99; Dec 71; AR
 Albany; State University of New York; Edward Durell Stone; ph. m.; p. 117; Jan 71; AR
 Amherst; Campus Plan; State University of New York; Sasaki, Dawson & Demay; pl. m. sec.; p. 124-125; Jan 71; AR
 Amherst; Subcampus Plan; State University of New York; Benjamin Thompson; pl. sec. m.; p. 126-128; Jan 71; AR
 Annandale-on-Hudson; Residence; Baker & Blake; ph. pl.; p. 82-83; July 71; HH
 Annandale-on-Hudson; Residence; James B. Baker; ph. pl.; p. 60-63; mid-May 71; AR
 Binghamton; Bank, Office and Parking Building; Ulrich Franzen; m. pl. sec.; p. 112-113; July 71; AR
 Bridgehampton; Residence; Julian Neski and Barbara; ph. pl.; p. 22-25; mid-May 71; AR
 Buffalo; Dance Building; State University of New York; Gunnar Birkerts; m. pl. sec.; p. 104-105; Oct 71; AR
 Buffalo; Student Center; State University of New York; Perkins & Will; ph.; p. 122; Jan 71; AR
 Canton; Campus Plan; Agricultural and Technical College; Carson, Lundin & Shaw; ph.; p. 106-109; Jan 71; AR
 Central New York State; Residence; Martin Growald; ph. pl.; p. 58-59; mid-May 71; AR
 Cooperstown; Hospital; General; Addition; Skidmore, Owings & Merrill; ph. pl. sec.; p. 139-143; Sept 71; AR

NEW YORK (Cont'd)

Cortland; Machine Tool Plant; William Downing; ph. pl. elev.; p. 123, 126-129; Feb 71; AR
 East Hampton, Long Island; Residence; Herbert Beckard; ph. pl.; p. 119-121; May 71; AR
 East Hampton; Residence; David Kenneth Specter; ph. pl.; p. 72-75; mid-May 71; AR
 East Hampton; Residence; Paul Damaz; ph. pl.; p. 126-127; Nov 71; AR
 East Islip; Residential Development for Shore Property; Rafael Villamil; pl. ph.; p. 100-101; Jan 71; PA
 Fire Island Pines; Beach House; Earl Burns Combs; ph. pl.; p. 70-71; mid-May 71; AR
 Fredonia; Athletic Center; State University of New York; Site Studies; Richard Meier; pl. m. ill. ph.; p. 105-108; Aug 71; AR
 Fredonia; Campus Plan; State University of New York; Campus Additions and Redesign; I. M. Pei; ph. pl.; p. 112-115; Jan 71; AR
 Goshen; County Government Center; Paul Rudolph; ph. pl. sec. ill.; p. 83-92; Aug 71; AR
 Harrison; Residence; Architects Design Group; ph. pl. sec.; p. 66-69; mid-May 71; AR
 Hawthorne; Delinquent Youths Residential Treatment Unit; Kramer, Kramer & Gordon; ph. pl.; p. 146-147; Mar 71; AR
 Ithaca; Five-Story Apartment Building and One-Story Atrium Units; Werner Selgmann; pl. elev. sec. ill. ph.; p. 128-129; Apr 71; AR
 Ithaca; Residence; Remodeled from Barn; Jones, Peacock & Gorn and William Schickel; ph. pl.; p. 78-79; Sept 71; HH
 Ithaca; Student Union; Store; Cornell University; Underground Structure; Earl R. Flansburgh; ph. pl. sec.; p. 79, 83-85; Apr 71; PA
 Ithaca; Veterinary Medicine Research Tower; Cornell University; Ulrich Franzen; ill. sec. pl. m.; p. 107, 114-116; July 71; AR
 Melville; Cosmetics Factory; Davis & Brody and Richard Dattner; ph. pl.; p. 51; June 71; AIAJ
 Merrick, Long Island; School; Elementary; Addition; Use of Manufacturer's Subsystem; Caudill, Rowlett & Scott; ph. pl. sec. cost anal.; p. 79; Feb 71; PA
 New Paltz; Bank; Interiors; Jack Lowery; ph. pl.; p. 133-135; Sept 71; INT
 New York, Bronx; Apartment Building; High Rise; Prentice & Chan, Ohlhausen; ill. m.; p. 130; Apr 71; AR
 New York, Bronx; Apartment Development; High Rise; Tracey Towers; m. pl.; p. 63; Nov 71; AF
 New York, Bronx; Apartment Development; High Rise; Richard Meier; ill. pl.; p. 124-125; Apr 71; AR
 New York, Bronx; Apartment Development; High Rise; Davis & Brody; isometric, ill. pl.; p. 126; Apr 71; AR
 New York, Bronx; Day Care Center; Frank Williams; pl. ill.; p. 41; June 71; AR
 New York, Bronx; Hospital; General; Office Techniques Speed Design and Construction; New York State Health and Mental Hygiene Facilities Improvement Corporation; dia. ph. pl. elev.; p. 56-59; June 71; AF
 New York, Bronx; Supplemental School, Education Building with Museum, Theater, Offices; Remodeled from Theater; Hardy, Holzman & Pfeifer; sec. pl. m.; p. 88; Feb 71; PA
 New York, Brooklyn; Apartment Development; High Rise; Hoberman & Wasserman; m. ill. pl. sec.; p. 127; Apr 71; AR

NEW YORK (Cont'd)

- New York, Brooklyn, Bedford-Stuyvesant: Park and Playground, Superblock, Made from Street Redesign; Critique; I. M. Pei and M. Paul Friedberg; ph. pl.; p. 66-68; Jan/Feb 71; AF
- New York, Brooklyn; Community Center; Cultural and Recreational Facilities; Hardy, Holtzman & Pfeiffer; pl. sec. m. ill. dia.; p. 54-55; Apr 71; AF
- New York, Brooklyn; Dental Office; Smith & Munter; ph. pl.; p. 96; Jan 71; AR
- New York, Brooklyn; Hospital; Mental; Max O. Urbahn; p. 19-26; July 71; AIAJ
- New York, Brooklyn; Museum; Touch Gallery; Paul Heyer; ph. ill.; p. 6; Apr 71; INT
- New York, Harlem; Apartment Development; High Rise; New Design Solution; Hodne & Stageberg; pl. m.; p. 42-45; May 71; AF
- New York, Harlem; Child Care Center; Neighborhood and Pre-School, Remodeled; Hammel, Green & Abrahamson; m. pl. ph.; p. 64-65; Jan 71; PA
- New York, Harlem; Prep School for High School Drop-Outs, Remodeled from Supermarket; Ron Haase; ph. m.; p. 91; Feb 71; PA
- New York, John F. Kennedy Airport; Bar and Restaurant, Interiors; Warren Platner; ph. pl.; p. 85-87; Jan 71; AR
- New York, Kennedy International Airport; Terminal Building; National Airlines; I. M. Pei; ph. pl. det.; p. 18-25; Oct 71; AF
- New York, Manhattan; Central Park Bridge, 1860; Calvert Vaux; ph. elev.; p. 41; Apr 71; AR
- New York, Manhattan; Closing Mid-Manhattan Streets; Van Ginkel Associates; pl.; p. 37; Apr 71; AR
- New York, Manhattan; Community Center; Remodeled from Police Court Building; James Stewart Polshek and Walfredo Toscanini; ph. pl. sec.; p. 107-110; June 71; AR
- New York, Manhattan; Dampers Blunt the Wind's Force at Floor Truss Ends As Used On the World Trade Center; m. dia. ph. det. graph; p. 155-158; Sept 71; AR
- New York, Manhattan; Waterfront Freeway; Sam Ratensky; sec. pl.; p. 18; Sept 71; AF
- New York, Queens; York College; Snibbe, Tafel & Lindholm; ill. m.; p. 8; Nov 71; AF
- New York, Staten Island; Group Home for Eight Underprivileged Children; Davis & Brody; ph. pl.; p. 56-57; May 71; AF
- New York; Accessories; James Stewart Polshek; ph. det.; p. 89-104; Feb 71; AR
- New York; Airline Ticket Offices; Wilke, Davis & Mitchell; ph. pl.; p. 108-111; May 71; INT
- New York; Apartment Buildings; Interiors; Architect's Apartment; Richard Bank; ph. pl.; p. 92; Jan 71; AR
- New York; Apartment Building; High Rise; Artist Housing; Richard Meier; ph.; p. 50; June 71; AIAJ
- New York; Apartment Building; High Rise; Central Park South; ph. pl.; p. 63; Nov 71; AF
- New York; Apartment Building; Interiors; Stretch Fabric, Mirrors, Sloping Floors; Aleksandra Kasuba; ph.; p. 22, 26; July 71; INT
- New York; Apartment Building; Low Rise; Remodeled from Row House; Robert Ostrow; ph. pl. sec.; p. 76-79; May 71; PA
- New York; Apartment Development; High Rise; Riverside Co-op; Davis & Brody; ph. pl.; p. 106-107; Oct 71; HH

NEW YORK (Cont'd)

- New York; Apartment Development; High Rise; Vest Pocket Sites Housing Model; Urban Design Group; pl. sec. elev. isometric, dia.; p. 132-135; Apr 71; AR
- New York; Artists Colony, Remodeled; Richard Meier; ph. pl.; p. 104-105; Oct 71; HH
- New York; Bank; Interiors; Luss & Kaplan; ph. pl. det.; p. 98-105; Apr 71; INT
- New York; Bedroom; Infant's Room with Changeable Frame for Furnishings; Nancy Copley; ph. pl.; p. 68-69; July 71; INT
- New York; Cinema and Theater; Remodeled from 1854 Astor Library; Giorgio Cavaglieri; ph. pl. sec.; p. 48-51; Mar 71; AF
- New York; Circulation-Plan to Cut Traffic in Midtown Manhattan; Sandy Van Ginkel and Blanche; pl. dia. ill.; p. 28-33; Oct 71; AF
- New York; Civic Center Building; Pace College; Eggers Partnership; ph.; p. 116; Dec 71; INT
- New York; Cultural Center; Flexible Museum; Kahn & Jacobs; ill. sec.; p. 82-83, 125; Jan 71; INT
- New York; Exhibition; Cultural Center; Kahn & Jacobs; sec. ill.; p. 41; Feb 71; AR
- New York; Fifth Avenue Zoning for Mixed Use; sec.; p. 71; Mar 71; AF
- New York; Hospital; General; Remodeled; Kahn & Jacobs; ph. sec.; p. 100-101; Dec 71; AR
- New York; Interiors; Publisher's Offices; Space Design Group; ph. pl.; p. 136-141; Sept 71; INT
- New York; Late Cast Iron Front Department Stores, 1896-1910; by Cervin Robinson; ph.; p. 46-49; Sept 71; AF
- New York; Men's Clothing Boutique and Women's Sportswear Boutique for Department Store; Harry Hinson; ph.; p. 89-104; Feb 71; AR
- New York; Men's Clothing; Allyn Berchin; ph. pl. det.; p. 89-104; Feb 71; AR
- New York; Office Building; High Rise; Owner's Components; Emery Roth; by Melyvn Kaufman; ph. pl. sec. elev. det.; p. 65-76; Mar 71; PA
- New York; Office Building; Interiors; Advertising Agency; Prentice & Chan, Ohlhausen; ph. pl.; p. 104; Jan 71; AR
- New York; Office Building; Interiors; City Planners' Offices; Smotrich & Platt; ph. pl.; p. 90-91; Jan 71; AR
- New York; Office Building; Interiors; Cosmetics Company; Dallek Design Group; ph. pl. critique; p. 78-83; June 71; PA
- New York; Office Building; Interiors; Faberge Headquarters; Dallek Inc. Design Group; ph. pl.; p. 93-105; Mar 71; INT
- New York; Office Building; Interiors; Interior Designer's Offices; JFN Associates; ph.; p. 74-75; Mar 71; PA
- New York; Office Building; Interiors; Publisher; Heery & Heery; ph. pl.; p. 102-103; Jan 71; AR
- New York; Office Building; Interiors; Real Estate Brokers Office; Michael Larocca; ph.; p. 80-81; Jan 71; INT
- New York; Office Building; Interiors; Record Company; Details of Entrance, Lobby Seating, Reception Desk; Montgomery Winecoff; ph. det. sec. pl. elev.; p. 110-113; Nov 71; PA
- New York; Offshore Airport, Power Plant, Waste Disposal; Eggers Partnership; m. pl.; p. 36; Sept 71; AR

NEW YORK (Cont'd)

New York; Offices of Saphier, Lerner & Schindler; ph. pl.; p. 72-79; Jan 71; INT
 New York; Playground on Garage Roof; Horace Ginsberg; ph. pl.; p. 40; Oct 71; HH
 New York; Restaurant; Interiors; Forbes-Ergas; ph. pl.; p. 90-93; June 71; INT
 New York; Restaurant; Interiors; Gamal El Zoghby; ph. pl. isometric; p. 92-95; Feb 71; INT
 New York; Restaurant; Interiors; George Nelson; ph. pl.; p. 80-83; June 71; INT
 New York; Restaurant; Interiors; Interior Concepts; ph. pl.; p. 78-85; Feb 71; INT
 New York; School; Adult; Educational Alliance Building Renovated; David Kenneth Specter; ph.; p. 112-113; Dec 71; AR
 New York; Showroom; Clothing Accessories; Christopher Owen and Sylvia; ph. pl.; p. 84-87; Nov 71; INT
 New York; Showroom; Furniture; J. A. Grimaldi; ph.; p. 110-111, 142, 148; Oct 71; INT
 New York; Apartment Interiors; Stretched Fabrics Curved-Surfaces Environment; Aleksandra Kasuba; ph. pl.; p. 93-95; Aug 71; AR
 Oswego; Campus Plan; State University of New York; Skidmore, Owings & Merrill; ph.; p. 116; Jan 71; AR
 Painted Post; Apartment Development; Low Rise; Rural Setting; Sauer & De Vito; ph. pl.; p. 61-63; Aug 71; HH
 Painted Post; Apartment Development; Low Rise; Sauer & De Vito; ph. pl. dia.; p. 34-37; May 71; AF
 Pleasant Valley; Aluminum House from Standard Parts; John Patrick Grady; m. pl. sec. isometric; p. 76-77; Jan 71; PA
 Potsdam; State University of New York; Campus Additions and Redesign; Edward Larrabee Barnes; ph. pl.; p. 110-111; Jan 71; AR
 Purchase; State University of New York; Edward Larrabee Barnes; m. ill.; p. 6; June 71; INT
 Rochester; Arts College; Rochester Institute of Technology; Hugh Stubbins; ph. pl. sec.; p. 93-100; Apr 71; AR
 Rochester; Brokerage Office. Interiors; Booth & Nagle; ph. pl.; p. 100; Aug 71; AR
 Rochester; Office Building; High Rise; Crossroads Building; Kahn & Jacobs; ph. pl.; p. 80-81; Mar 71; PA
 Rochester; Psychology Building; University of Rochester; C. E. Murphy; elev. pl. m.; p. 100-101; May 71; AR
 Rome; Residential Development; Townhouse; Factory-Produced Units; Max Wechsler; ill. pl. ph.; p. 131; Apr 71; AR
 Sagaponack, Long Island; Beach House; Norman Jaffee; ph. pl. sec.; p. 76-77; Apr 71; HH
 Sagaponac, Long Island; Beach House; Norman Jaffee; ph. pl. sec.; p. 34-37; mid-May 71; AR
 Southampton, Long Island; Vacation House; Bernard A. Marson; ph. pl. sec.; p. 74-75; Apr 71; HH
 Sterling Forest; Computer Building for IBM; Gunnar Birkerts; m. pl. isometric; p. 97-99; Oct 71; AR
 Sterling Forest; Computer Center Facility; Gunnar Birkerts; sec. pl. m. elev.; p. 88-89; Jan 71; PA
 Stony Brook, Long Island; Dormitories and Other Buildings; State University of New York; Gruzen & Partners; ph. pl.; p. 118-119; Jan 71; AR

NEW YORK (Cont'd)

Stony Brook, Long Island; Dormitory; State University of New York; Emery Roth and Sons; ph.; p. 119; Jan 71; AR
 Stony Brook, Long Island; Lecture Hall Building; State University of New York; William Kessler; ph. pl.; p. 120-121; Jan 71; AR
 Stony Brook, Long Island; Residential Complex; New York State University; Gruzen and Partners; ph. pl.; p. 110-115; Dec 71; INT
 Stony Brook, Long Island; Student Union; State University of New York; Pedestrian Mall; Damaz, Pokorny & Weigel; ph. pl. sec.; p. 58-61; July/Aug 71; AF
 Utica; Apartment Development; High Rise; Urban Renewal; Ulrich Franzen; ill. pl.; p. 110-111; July 71; AR
 Valhalla; Hospital; Childrens'; Interiors; Emily Malino; ph.; p. 80; Nov 71; INT
 Waccabuc; Residence; Kroeger & Perfido; ph. pl.; p. 28-31; mid-May 71; AR
 Waccabuc; Residence; Myron Goldfinger; ph. pl. sec. dia.; p. 78-81; mid-May 71; AR
 Waccabuc; Residence; Myron Goldfinger; ph. pl. sec.; p. 78-79; July 71; HH
 White Plains; Office Building; Interiors; Susan A. Forbes and Joel M. Ergas; ph. pl.; p. 10; Apr 71; INT
 Yonkers; Apartment Building; High Rise; Tracoba Systems-Built High Rise Goes Up Without Government Aid; Renato Severino; ph. pl.; p. 68-70; Nov 71; AF
 Yonkers; Downtown Renewal Shopping Complex; Getty Square Plaza; Elbasani, Logan & Severino; m. pl. sec.; p. 154-156; Sept 71; PA
 Yorktown; School; Emotionally Disturbed Boys; Richard G. Stein; ph. pl.; p. 136-138; May 71; AR

NON-ARCHITECTURE

Wooded Retreat Sites, No Building; Texas, Austin, Near; Charles Topley; ill. pl.; p. 84-85; Jan 71; PA

NORTH CAROLINA

— — —; Rural Advocacy, North Carolina State University Group; Research and Design Projects Throughout the State; Community Development Group; ph. pl. sec.; p. 134-139; Sept 71; PA
 — — —; Student Center; Shaw University; Hardy, Holzman & Pfeiffer; ph. pl.; p. 52-53; Apr 71; AF
 Burke County; State Prison, High-Rise Project; Charles Morrison Grier and Curtis & Davis; ill. sec.; p. 124; Aug 71; AR
 Chapel Hill—Durham; Office Building; Low Rise; Solar Orientation, Three-Dimensional Parallelogram; O'Dell Associates; m. sec.; p. 108-109; Oct 71; PA
 Charlotte; Bank; Wolf Associates; ph. pl.; p. 43; June 71; AR
 Charlotte; Branch Bank; Wolf Associates; ph. pl.; p. 117; Nov 71; PA
 Charlotte; Branch Bank; Wolf Associates; ph. pl.; p. 54; June 71; AIAJ
 Raeford and Murfreesboro; Demonstration Houses to Meet Rural Needs; Community Development Group; ph. pl. sec.; p. 134-135; Sept 71; PA
 Raleigh; Community Center; Community Development Group; ph. pl. sec.; p. 137; Sept 71; PA
 Winston-Salem and Greensboro; Child Care Center; Community Development Group; sec. ill.; p. 136-137; Sept 71; PA

NORTH CAROLINA (Cont'd)

Zebulon; Playground for Child Care Center; Community Development Group; ph. pl.; p. 138; Sept 71; PA

O**OFFICE BUILDING, OFFICES**

Corporate Headquarters; Alabama, Tuscaloosa; Japanese Temple Influenced Design; Finch, Alexander, Barnes, Rothschild & Paschal; ph. pl.; p. 62-71; Jan 71; INT

HIGH RISE, FOUR STORIES OR HIGHER

Bank-Office Tower; South Africa, Johannesburg; Worlds Largest Suspended-Floor Structure; Hentrich-Petschnigg; ph. isometric; p. 5; Mar 71; AF

Bank and Office Building; Tennessee, Memphis; Tilted Space-Frame, Glass Covered Front; Gassner, Nathan & Browne; sec. m.; p. 42; June 71; AR

Bank and Office Tower; Colorado, Ft. Collins; Marvin E. Knedler; ph. pl.; p. 77; Mar 71; PA

Bank, Office and Parking Building; New York, Binghamton; Ulrich Franzen; m. pl. sec.; p. 112-113; July 71; AR

Connecticut, Stamford; ICI Building; William F. Pedersen; ph. pl. sec. det.; p. 78-79; Mar 71; PA

Cost Optimization, A New Approach; by Kaya Tuncer; ill.; p. 45-48; Mar 71; AIAJ

Designers' and Suppliers' Showroom and Office Building; California, San Francisco; Jackson Place, Remodeled from Old Warehouse; Lloyd Flood and Bruce Beebe; ph. pl.; p. 132-133; Dec 71; AR

Federal Office Building; District of Columbia, Washington; Its Development; Curtis & Davis, Fordyce & Hamby, Frank Grad & Sons; by David R. Dibner; pl. m. ill. ph.; p. 46-49; Jan/Feb 71; AF

Germany, Cologne; Quadruple-Slab Headquarters for West German Radio; Hentrich-Petschnigg; ph. sec.; p. 6; Mar 71; AF

Illinois, Chicago; 150-Story Superframe Towers with External Steel Frame; by Alfred Swenson; m. sec. pl. ill.; p. 58-60; Sept 71; AF

Italy, Milan; Matches Historic Neighbor; Belgiojoso, Peressutti & Rogers; ph. pl. elev.; p. 36-39; Jan/Feb 71; AF

Japan, Tokyo; Office-Apartment Structure with Stressed-Steel Skin Walls; Yoji Watanabe; ph. pl. det.; p. 54-57; Jan/Feb 71; AF

Maryland, Towson; Peterson & Brickbauer; ph. pl.; p. 7; Nov 71; AF

Maryland, Towson; Separate High Rise for Mechanical Services; Peterson & Brickbauer; ill. sec. pl.; p. 8; Apr 71; AF

Minnesota, Bloomington; Computer Company's Headquarters; Henningson, Durham & Richardson; ph. pl. det. sec. elev.; p. 60-63; July 71; PA

Minnesota, Minneapolis; Federal Reserve Bank; 330-foot Span; Gunnar Birkerts; ph. pl. sec. det. isometric; p. 106-109; Oct 71; AR

Missouri, St. Louis; Ralston Purina Headquarters; Hellmuth, Obata & Kassabaum; ph. pl. dia.; p. 50-53; Jan/Feb 71; AF

Missouri, St. Louis; American Zinc; Stainless Steel Sheathing; Hellmuth, Obata & Kassabaum; ph. pl. det.; p. 82-83; Mar 71; PA

OFFICE BUILDING (Cont'd)

New York, New York; Owner's Comments; Emery Roth; by Melvyn Kaufman; ph. pl. sec. elev. det.; p. 65-76; Mar 71; PA

New York, Rochester; Crossroads Building; Kahn & Jacobs; ph. pl.; p. 80-81; Mar 71; PA

Office Complex and Bank; Canada, Toronto, Ontario; Toronto Dominion Centre; Ludwig Mies Van Der Rohe; ph. pl. sec. det. elev.; p. 105-114; Mar 71; AR

Ohio, Toledo; Fiberglass Tower; Harrison & Abramovitz; ph. pl.; p. 84-85; Mar 71; PA

Pennsylvania, Philadelphia; Mitchell & Giurgola; ph. pl. sec.; p. 104-105; Oct 71; PA

Pennsylvania, Philadelphia; Penn Mutual Building; Mitchell & Giurgola; m. pl.; p. 42; Apr 71; AR

Pennsylvania, Philadelphia; United Fund Building; Mitchell & Giurgola; ph. m. pl. sec.; p. 40-45; Jan/Feb 71; AF

Pennsylvania, Pittsburgh; U.S. Steel Building; Harrison & Abramovitz & Abbe; ph. sec. ill. pl.; p. 24-29; Dec 71; AF

Pennsylvania, Pittsburgh; U.S. Steel Building; Harrison & Abramovitz & Abbe; ph. pl.; p. 96-109; Dec 71; INT

State Office Building; Oregon, Salem; Wilmsen, Endicott, Greene & Bernhardt; m. pl. sec. ill.; p. 80-81; Jan 71; PA

Systematic Computer Aided Design of a High Rise Office Building; by G. Neil Harper; ill.; p. 41-44; Mar 71; AIAJ

INTERIORS

Advertising Agency Interiors, Remodeled; California, San Francisco; Hugh Stubbins and Rex Allen; ph. sec.; p. 102-104; Aug 71; AR

Advertising Agency; New York, New York; Prentice & Chan, Ohlhausen; ph. pl.; p. 104; Jan 71; AR

Aircraft Company's Offices; California, Los Angeles; K-S Wilshire; ph. pl.; p. 90-93; July 71; INT

Airline Ticket Offices; New York, New York; Wilke, Davis & Mitchell; ph. pl.; p. 108-111; May 71; INT

Airways Ticket Office; California, Los Angeles; Whisler & Patri; ph.; p. 101; Aug 71; AR

Architects' Offices Remodeled from 1925 Landmark; Florida, Coral Gables; Ferendino, Grafton & Pancoast; ph. pl.; p. 104-105; Apr 71; AR

Architects' Offices; California, Palos Verdes; Black, Pagliuso, Kikuchi & O'Dowd; ph. pl.; p. 102-103; Apr 71; AR

Architects' Offices; Connecticut, Hamden; Roth & Saad; ph. pl.; p. 101-108; Apr 71; AR

Architects' Offices; Georgia, Atlanta; Jova, Daniels & Busby; ph. pl.; p. 106-107; Apr 71; AR

Architects' Office; Maryland, Baltimore; Design Collaborative; ph. sec.; p. 97; Jan 71; AR

Architect's Offices; Georgia, Atlanta; John Portman; ph. pl.; p. 119-125; Sept 71; INT

Brokerage Office, Interiors; New York, Rochester; Booth & Nagle; ph. pl.; p. 100; Aug 71; AR

California, San Francisco; Bank of America Executive Offices, Interiors; Wurster, Bernardi & Emmons and Skidmore, Owings & Merrill; ph. pl.; p. 106-111; Apr 71; INT

OFFICE BUILDING (Cont'd)**INTERIORS (Cont'd)**

- City Planners' Offices; New York, New York; Smotrich & Platt; ph. pl.; p. 90-91; Jan 71; AR
- Corporate Headquarters; Tuscaloosa, Alabama; Associated Space Design; ph. pl.; p. 62-71; Jan 71; INT
- Cosmetics Company; New York, New York; Dallek Design Group; ph. pl. critique; p. 78-83; June 71; PA
- Executive Offices; Pennsylvania, Pittsburgh; U.S. Steel Building; Peter Mueller-Munk; ph. pl.; p. 100-109; Dec 71; INT
- Holding Company Offices; Peter Harrison and Joseph Call; ph. pl.; p. 92-97; Apr 71; INT
- Illinois, Oakbrook; Corporation Headquarters; ASD, Inc.; ph. pl.; p. 88-97; Oct 71; INT
- Interiors Design Firm Offices, Two; California, Los Angeles; Computer Aided Design; New York, N.Y.; Saphier, Lerner & Schindler; ph. pl.; p. 72-79; Jan 71; INT
- Interior Designer's Offices; New York, New York; JFN Associates; ph.; p. 74-75; Mar 71; PA
- New York, New York; Faberge Headquarters; Dallek Inc. Design Group; ph. pl.; p. 93-105; Mar 71; INT
- New York, White Plains; Susan A. Forbes and Joel M. Ergas; ph. pl.; p. 10; Apr 71; INT
- Office Landscape Systems for Connoisseurs, Four Examples; ASD, Inc.; ph. sec. pl.; p. 94-100; Aug 71; INT
- Ohio, Toledo; Fiberglass Uses Developed for Furniture; Knoll International Planning Unit; ph. pl.; p. 84-85; Mar 71; PA
- Publisher's Offices; New York, New York; Space Design Group; ph. pl.; p. 136-141; Sept 71; INT
- Publisher; New York, New York; Heery & Heery; ph. pl.; p. 102-103; Jan 71; AR
- Real Estate Brokers Offices; New York, New York; Michael Laroocca; ph.; p. 80-81; Jan 71; INT
- Record Company; New York, New York; details of Entrance, Lobby Seating, Reception Desk; Montgomery Winecoff; ph. det. sec. pl. elev.; p. 110-113; Nov 71; PA
- Thread Company Offices; Duffy, Inc.; ph. pl.; p. 130-132; Sept 71; INT

LOW RISE

- Assembly Hall, Labor Union; Japan, Tokyo; Dissolving the Concrete Shell; Minoru Takeyama and the United Actions; ph. pl. sec.; p. 112-117; Sept 71; PA
- California, North Hollywood; CBS Executive Offices; Daniel L. Dworsky; ph. pl.; p. 126-127; June 71; AR
- California, Palo Alto; Corporate Headquarters and Pharmaceutical Laboratories; McCune, Boone & Tomsick; ph. pl.; p. 128-129; June 71; AR
- California, San Francisco; M. Arthur Gansler, Jr.; ph. pl.; p. 134-135; June 71; AR
- Can Company Corporate Headquarters Building; Connecticut, Greenwich; Skidmore, Owings & Merrill; ph. pl. sec. det.; p. 28-35; Jan/Feb 71; AF
- Colorado, Denver; Corporate Headquarters; RNL, Inc.; ph. pl.; p. 132-133; June 71; AR
- Computer Building for IBM; New York, Sterling Forest; Gunnar Birkerts; m. pl. isometric; p. 97-99; Oct 71; AR

OFFICE BUILDING (Cont'd)

- Computer Factory, Offices and Laboratory; Florida, Boca Raton; Marcel Breuer and Robert Gatje; ph. pl. elev. sec.; p. 113-118; Feb 71; AR
- Corporate Headquarters of Tape Company; California, Sunnyvale; Brown, McCurdy & Nerrie; by Roger Montgomery; ph. pl.; p. 54-57; Sept 71; AF
- Corporate Headquarters; Colorado, Denver; Loebl, Schlossman, Bennett & Dart; ph. pl. sec.; p. 84-87; June 71; PA
- Design Firm's Offices; California, Los Angeles; K-S Wilshire; ph.; p. 88-89; July 71; INT
- District of Columbia, Washington, Georgetown; Canal Square, Shops, Offices; Arthur Cotton Moore; ph. pl. sec.; p. 66-73; Apr 71; PA
- Eight New Examples; ph. pl. sec.; p. 121-136; June 71; AR
- Four Building Complex, Plaza; Hawaii, Honolulu; AU, Cutting & Smith; ph. pl. sec.; p. 130-131; June 71; AR
- Landmark House Restored and Remodeled as Offices; Denmark, Copenhagen; Kay Korbig; ph. sec.; p. 68-73; Nov 71; INT
- Massachusetts, Boston; Remodeled from Old City Hall; Anderson & Notter; ph. pl.; p. 130-131; Dec 71; AR
- New Jersey, Wayne; Corporate Headquarters; Schofield & Colgan; ph. pl.; p. 122-123; June 71; AR
- New York, Albany; Bar Association Headquarters Preserves Adjoining Row Houses; James Stewart Polshek; ph. pl. sec.; p. 94-99; Dec 71; AR
- North Carolina, Chapel Hill — Durham; Solar Orientation, Three-Dimensional Parallelogram; O'Dell Associates; m. sec.; p. 108-109; Oct 71; PA
- Ontario Medical Association; Canada, Toronto; A. J. Diamond and Barton Myers; ph. pl. sec.; p. 127-134; Sept 71; AR
- Oregon, Beaverton; Wood Exterior and Interiors; Fletcher & Finch; ph. pl.; p. 136; June 71; AR
- Product Styling and Design Building; Pennsylvania, Lancaster; Armstrong Cork Technical Center; Vincent G. Kling; ph. pl. sec. det. elev.; p. 58-65; June 71; PA
- Three Building Complex; Massachusetts, Wilmington; Administration, Warehouse, Training Center; Drummey, Rosane & Anderson; ph. pl.; p. 124-125; June 71; AR
- Tubing Company Office Building; Michigan, Warren; William Kessler; ph. sec.; p. 7; Jan/Feb 71; AF
- See BANK, CLINIC, GOVERNMENT, INDUSTRIAL BUILDING, UNIVERSITY also

OFFICE PRACTICE

- Architects As Rehabilitators and As Project Developers in Low Income Housing; ph.; p. 126-127; Oct 71; AR
- Architectural Business Annual Survey; tables, map; p. 24-25, 28-29; Dec 71; PA
- Architectural Firm and Interior Design Firm Affiliate; Examples of Their Work; Ballinger Co. and Environment Incorporated; ph.; p. 98-101; Apr 71; PA
- Architectural Firm Uses Half-Size Drawing System; Photographic Reduction; ph.; p. 58; May 71; AR

OFFICE PRACTICE (Con't)

- Architect As Developer; Rules for Profits in Land Development; by Paul B. Farrell, Jr.; dia.; p. 86-88; Mar 71; PA
- A Study of Three Small Firms; Compla Corporation; Bull, Field, Volkman & Stockwell; Howard Friedman; by H. L. Sisson; ph. pl.; p. 39-41; Feb 71; AIAJ
- Bidding Document Microfilming; by James W. Robertson; ph.; p. 55-56; Nov 71; AIAJ
- Budget Control of the Phased Construction Project; p. 67-68; Oct 71; AR
- Closer Communications Between Specifiers and Estimators; by Harold J. Rosen; p. 80; Aug 71; PA
- Computerize/Brief Survey of Applications; ph.; p. 74-75; July 71; PA
- Computers for Managing the Professional Office; by Maurice Barron; p. 76-77; July 71; PA
- Computers, Tools for Construction Management; by William Foxhall; p. 53-54; Dec 71; AR
- Computer Programs for Interior Design Firms; Used for Space Planning, Drawings, Specs, Cost Estimates and Purchase Orders; ph. pl. dia.; p. 84-87; July 71; PA
- Computer System In-House, and Related Programs; Perry, Dean & Stewart; by Clifford D. Stewart and Kaiman Lee; charts; dia. ill. det. pl. ph.; p. 64-73; July 71; PA
- Construction Manager, A Hard Hat Job; by James Lammers; p. 31-32; May 71; AIAJ
- Corporate Professional Practice/Pros and Cons; p. 66, 68; Mar 71; AR
- CPM, Scheduling Tool; by Randle Iredale; p. 39-42; Apr 71; AIAJ
- Economics Tool for Architect's Survival; by Ned H. Abrams; pl.; p. 19-21; Dec 71; AIAJ
- Federal Contracts for Architects; by Patricia Botond; ph.; p. 48-50; May 71; AIAJ
- Geriatric Housing Elderly Poor; Florida, St. Petersburg and Elsewhere; C. Randolph Wedding; ph. pl. m. ill.; p. 66-73; June 71; PA
- Giving the Owner His Due; by Roger Blough; p. 41-42; Sept 71; AIAJ
- Group Practice and Comprehensive Services of Architectural Office Spun Off from Engineering Firm; Survey of Work; ARUP Associates; ph. pl. sec.; p. 102-105; Apr 71; PA
- Guaranteed Maximum Contract; p. 54; Mar 71; HH
- Incorporation, Pros and Cons; by Leif C. Beck; p. 29-31; Apr 71; AIAJ
- Multiple Contracts, Fastrack Schedules, Quick-Step Drawings Change Design and Speed Construction of Hospital; dia. pl. ph. elev.; p. 56-59; June 71; AF
- Preliminary Cost Estimating; by William Blurock; charts; p. 41-44; July 71; AIAJ
- Preparing Slide Presentations; by Ernest Burden; ill. ph. pl. dia. m. elev. det.; p. 55-58; July 71; AR
- Preservation and Remodeling Practice, Problems; Survey of Firms; tables; p. 106-111; Dec 71; AR
- Professional Management and Project Administration; by William B. Foxhall; dia.; p. 69-70; June 71; AR
- Profile of Office and Work; Reynolds, Bailey & Vrooman; ph. chart; p. 45-52; Nov 71; AIAJ
- Proposing and Pricing Expanded Services, Land Planning Office; Rahenkamp, Sachs & Wells; by Walter S. Sachs Jr.; p. 31-33; July 71; AIAJ

OFFICE PRACTICE (Con't)

- State Construction Fund Managed by Architects and Engineers for State University of New York; p. 55-56; Jan 71; AR
- Study of Electronics Building Job Procedure; Wulff, Zimmer, Gunsul, Frasca & Ritter; ph. chart; p. 24-25; Mar 71; AIAJ
- The Practice of; Yearwood & Johnson; ph. pl.; p. 67-70; Apr 71; AR
- Unionism for Architectural Employees; p. 10; May 71; AR
- Profile of Office Organization and Work; Design and Construction Schedule; Smith, Hinchman & Grylls; ph. ill. chart; p. 33-43; May 71; AIAJ
- See ARCHITECTURAL DESIGN, COMPUTER AIDED DESIGN, LAW, SPECIFICATIONS also

OHIO

- Cincinnati; Architecture; Survey of History; by Gale Brooks; ph.; p. 32-34; Jan 71; AIAJ
- Cincinnati; Residential Development; Townhouse; Hardy, Holzman & Pfeiffer; ph. pl. sec. elev.; p. 52, 58; May 71; HH
- Cincinnati; Residential Development; Townhouse; Hillside Complex, Mt. Adams; Hardy, Holzman & Pfeiffer; ph. pl.; p. 86-91; May 71; PA
- Cincinnati; Stadium; Riverfront Stadium; Finch & Heery; ph. sec.; p. 78-80; Nov 71; PA
- Cleveland; Art Museum Education Wing; Marcel Breuer and Hamilton Smith; ph. pl.; p. 7; Mar 71; AF
- Cleveland; Art Museum Education Wing; Marcel Breuer and Hamilton Smith; ph. pl.; p. 20-25; Sept 71; AF
- Cleveland; Art Museum Education Wing; Marcel Breuer and Hamilton Smith; ph. pl.; p. 108-111; Mar 71; INT
- Cleveland; Bank; Interiors; Leon Gordon Miller; ph. pl.; p. 98-101; Nov 71; INT
- Cleveland; Residence; Remodeled; William D. Koster; ph. pl.; p. 80-81; Sept 71; HH
- Cleveland; School; Elementary; Urban School; Don Hisaka; ph. pl. sec.; p. 86-87; Feb 71; PA
- Columbia; State Office Tower; Dalton, Dalton & Little and Brubaker & Brandt; m. pl. sec.; p. 14; Dec 71; AF
- Columbus; Historical Museum for Children; Ireland & Associates; ph. pl. sec.; p. 85-90; July 71; AR
- Columbus; Social Research Center; Naramore, Bain, Brady & Johanson; pl. elev.; p. 44; Nov 71; AR
- Kettering; City Hall; Eugene Betz; ph. pl.; p. 7; Mar 71; AF
- Lakewood; School; Elementary; Don M. Hisaka; ph. pl. sec.; p. 30-31; Dec 71; AF
- Mansfield; Arts Center; Teaching and Art Display; Don M. Hisaka; m. pl. sec.; p. 82-83; Jan 71; PA
- Mansfield; Art Center; Don M. Hisaka; ph. pl.; p. 62-65; Dec 71; PA
- Montgomery; Hospital; General; Smith, Hinchman & Grylls; ph. pl. sec.; p. 40-41; June 71; AF
- Parma; School; Elementary; Don M. Hisaka; ph. pl. sec. ill.; p. 126-129; May 71; AR
- Toledo; Office Building; High Rise; Fiberglass Tower; Harrison & Abramovitz; ph. pl.; p. 84-85; Mar 71; PA
- Toledo; Office Building; Interiors; Fiberglass Uses Developed for Furniture; Knoll International Planning Unit; ph. pl.; p. 84-85; Mar 71; PA

OKLAHOMA

Oklahoma City; Repertory Theater; Mummies Theater; John M. Johansen; ph. pl.; p. 30-37; Mar 71; AF
 Tulsa; Apartment Development; High Rise; Murray, Jones & Murray; ph. pl.; p. 26; Dec 71; HH
 Tulsa; Downtown Renewal with High Rise Apartments and Townhouses; Murray, Jones & Murray; ph. pl.; p. 28-31; May 71; AF

OREGON

Beaverton; Medical; Pre-Paid Health Clinic; Wolff, Zimmer, Gunsul, Frasca & Ritter; ph. pl. sec.; p. 140-141; Mar 71; AR
 Beaverton; Office Building; Low Rise; Wood Exterior and Interiors; Fletcher & Finch; ph. pl.; p. 136; June 71; AR
 Eugene; Enclosed Tennis and Handball Courts; University of Oregon; Unthank, Seder & Poticha; m. pl. sec.; p. 74-75; Jan 71; PA
 Eugene; Hospital; General; Addition; Rex Whitaker Allen; sec. ill. pl. m.; p. 90-91; Jan 71; PA
 Portland; Apartment Development; Low Rise; Martin & Soderstrom; ph. pl.; p. 84-85; mid-May 71; AR
 Portland; Crippled Children's Development and Rehabilitation Center; Campbell & Yost; ph. pl. sec.; p. 143-145; Mar 71; AR
 Roseburg; County Museum; Backen, Arrigoni & Ross; ph. pl.; p. 58-60; Dec 71; PA
 Roseburg; Multi-Purpose Hall for Exhibitions, Sports, Fairs; Backen, Arrigoni & Ross; ph. pl.; p. 61; Dec 71; PA
 Saint Benedict; Library; Mount Angel Abbey; Alvar Aalto; ph. pl. sec. det.; p. 111-116; May 71; AR
 Salem; State Office Building; Wilmsen, Endicott, Greene & Bernhard; m. pl. sec. ill.; p. 80-81; Jan 71; PA
 Sunriver; Cluster of Vacation Cabins; Church & Shiels; ph. pl.; p. 69; Feb 71; HH
 Veneta; Apartment Development; Low Income and Retirement Clusters; Michael Rosenberg; ph. pl.; p. 44; Aug 71; HH

P**PAINT**

See COATINGS

PAKISTAN

Dacca; Second Capital; Louis I. Kahn; ph.; p. 27; June 71; AIAJ
 Islamabad; Toward A Better Environment, Proposals for An Environmental Development Group; Example Study; Doxiadis; by Julian A. Kulski; ph. pl.; p. 28-32; Mar 71; AIAJ

PARK

See LANDSCAPE, RECREATION

PARKING GARAGE

Universite de Montreal; Canada, Montreal, Quebec; Odellet, Reeves & Alain; ph. sec.; p. 26-27; Oct 71; AF

PARKING

Parking Layout Is Vital Element in Development Planning; by Robert W. Hayes; dia. pl.; p. 50; Sept 71; HH
 See BANK BUILDING

PARTITION

See WALL

PENAL

Correctional Architecture, Symptoms of Neglect, Signs of Hope; Survey of New Structure; ph. pl. ill. sec. m.; p. 109-124; Aug 71; AR
 Correctional Facility for Youths; Vermont, St. Albans; Clarence B. Litchfield; ill. pl.; p. 115; Aug 71; AR
 County Jail; California, Santa Ana; Albert C. Martin; ph. sec.; p. 119; Aug 71; AR
 County Jail; Nebraska, Omaha-Council Bluffs; Kaplan & McLaughlin and Kirkham & Michael; m. pl.; p. 24; Sept 71; AIAJ
 Delinquent Youths Residential Treatment Unit; New York, Hawthorne; Kramer, Kramer & Gordon; ph. pl.; p. 146-147; Mar 71; AR
 High Rise Metropolitan Prison; Gruzen & Partners; ill. sec. pl.; p. 19; Sept 71; AIAJ
 Illinois State Penitentiary; Illinois, Vienna; Curtis & Davis; pl. m.; p. 110-111; Aug 71; AR
 Jail; Connecticut, Cheshire; Curtis & Davis; pl.; p. 113; Aug 71; AR
 Medium Security Prison; New Jersey, Leesburg; Gruzen & Partners; ph. pl.; p. 117; Aug 71; AR
 Minimum Custody Penal Center; West Virginia, Morgantown; C. E. Sillings; ph. pl.; p. 18; Sept 71; AIAJ
 Prisons, Analysis and Design, Guidelines; ph. pl. ill.; p. 15-26; Sept 71; AIAJ
 Prison Interiors Repainted in Bright Designs, First by Students Then by Prisoners; Psychological Study of Results; ph.; p. 66-69; Dec 71; PA
 Public Safety Building with Jails; Washington, Spokane; Walker & McGough; ph. pl. ill.; p. 116; Aug 71; AR
 Regional Prison; Nebraska, Omaha; Kaplan & McLaughlin and Kirkham & Michael; pl. m.; p. 121; Aug 71; AR
 Rehabilitation Penal Institution for Women; Washington, Purdy; Walker, McGough, Foltz & Lyerla & John M. Morris; ph. pl.; p. 118; Aug 71; AR
 Security Hospital for Mentally Ill Offenders; Illinois, Belleville; Hellmuth, Obata & Kassabaum; ill. pl. sec.; p. 122-123; Aug 71; AR
 State Prison, High-Rise Project; North Carolina, Burke County; Charles Morrison Grier and Curtis & Davis; ill. sec.; p. 124; Aug 71; AR
 State Prison; New Jersey, Leesburg; Gruzen & Partners; ph. pl.; p. 25; Sept 71; AIAJ
 Women's Jail; South Carolina, Columbia; Geiger, McElveen & Kennedy; pl.; p. 112; Aug 71; AR
 Youth Reception and Correction Center; New Jersey, Yardville; Alfred Claus and Kramer, Hirsch & Carchidi; ph.; p. 120-121; Aug 71; AR

PENNSYLVANIA

Allentown; Clinic; Medical and Dental Building Shaped Like Airfoil Wing; Noel C. Schaffer; ph. pl. sec.; p. 30-35; Nov 71; AF
 Bucks County; Shopping Center; Village-Like Center; ph. pl.; p. 60-63; June 71; HH
 Harrisburg; Typewriter and Computer Factory; Louis I. Kahn; ph. pl. sec.; p. 20-25; Apr 71; AF
 Homewood; Electrical Vehicle Plant; Walter Roberts; ph.; p. 100-101; July 71; AR

PENNSYLVANIA (Cont'd)

- Lancaster; Product Styling and Design Building; Armstrong Cork Technical Center; Vincent G. Kling; ph. pl. sec. det. elev.; p. 58-65; June 71; PA
- Mountaintop; Steel Equipment Factory; Bohlin & Powell; ph. pl.; p. 96-97; July 71; AR
- North Fayetteville; School; Technical; Campbell, Green & Cunzolo; ph. pl.; p. 104-105; July 71; AR
- Philadelphia; Alternate to Crosstown Expressway; Marvin Verman; ph. sec.; p. 45; Oct 71; AF
- Philadelphia; Branch Bank, Interiors; Vincent Kling; ph. pl.; p. 88-89; Jan 71; AR
- Philadelphia; Crosstown Expressway Rejected; Two Alternative Proposals by Architects; by Michelle Osborn; pl. ill. ph.; p. 38-45; Oct 71; AF
- Philadelphia; Dining Commons; Haverford College; Harbeson, Hough, Livingston & Larson; ph. pl.; p. 86-91; Feb 71; INT
- Philadelphia; Elderly Housing; Venturi & Rauch; ph. pl.; p. 64-67; Nov 71; AF
- Philadelphia; Mental Health Building, Including Facilities for Outpatient Readjustment; Horizon House; Francis, Cauffman, Wilkinson & Pepper; ph. pl. sec.; p. 148-149; Mar 71; AR
- Philadelphia; Middle School; Caudill, Rowlett, Scott and Bower & Fradley; m. pl.; p. 62-63; Jan 71; PA
- Philadelphia; Office Building; High Rise; Mitchell & Giurgola; ph. pl. sec.; p. 104-105; Oct 71; PA
- Philadelphia; Office Building; High Rise; Pern Mutual Building; Mitchell & Giurgola; m. pl.; p. 42; Apr 71; AR
- Philadelphia; Office Building; High Rise; United Fund Building; Mitchell & Giurgola; ph. m. pl. sec.; p. 40-45; Jan/Feb 71; AF
- Philadelphia; Renewal of South Street as Alternative to Expressway; Venturi & Rauch; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
- Philadelphia; Residence; Remodeled, Interiors; Betsy McCue; ph. dia.; p. 62-67; July 71; INT
- Philadelphia; Residential Development; Townhouse; New Construction Combined with Rehabilitation; Low Income; Joe J. Jordan; ph. pl. elev. ill.; p. 132-133; Oct 71; AR
- Philadelphia; Stadium; Hugh Stubbins; ph. sec. dia. pl.; p. 81, 83; Nov 71; PA
- Philadelphia; Street School Proposal, Portable Classroom Units Over Closed Street; Merle Easton; m. pl.; p. 90; Feb 71; PA
- Pittsburgh; Apartment Development; Low Rise; Modular Housing Project Low Income; Reed & Roberts; ph.; p. 134-135; Oct 71; AR
- Pittsburgh; Concert Hall Remodeled from Old Movie Theater; Stotz, Hess, MacLachlan & Fosner; ph. pl. sec. ill.; p. 126-129; Dec 71; AR
- Pittsburgh; Map of Hill District for Residents to Walk On; Involves Community in Planning; Community Design Associates; ill. ph.; p. 78-79; Jan 71; PA
- Pittsburgh; Multi-Purpose Building; University of Pittsburgh; Remodeled from Forbes Field Stands; Community Design Associates and Carnegie-Mellon Students; ph. ill. m.; p. 119-122; July 71; AR
- Pittsburgh; Office Building; High Rise; U.S. Steel Building; Harrison & Abramovitz & Abbe; ph. sec. ill. pl.; p. 24-29; Dec 71; AF

PENNSYLVANIA (Cont'd)

- Pittsburgh; Office Building; High Rise; U.S. Steel Building; Harrison & Abramovitz & Abbe; ph. pl.; p. 96-109; Dec 71; INT
- Pittsburgh; Office Building; Interiors; Executive Offices; U.S. Steel Building; Peter Mueller-Munk; ph. pl.; p. 100-109; Dec 71; INT
- Pittsburgh; Should Pittsburgh Save Forbes Field? Two Alternatives; University of Pittsburgh's Expansion Problems in the Community; m. pl. ill. ph. elev. sec.; p. 119-122; July 71; AR
- Pittsburgh; University of Pittsburgh; Planning for Expanded Campus; Deeter, Richey & Sippel; m. pl. ill. ph. elev. sec.; p. 119-122; July 71; AR
- Quakertown; Dining Hall for Girl Scouts; Frank Schlesinger; ph. pl.; p. 54-55; July 71; AF
- Reading, Near; Construction Fasteners Factory; Respect for Ecological Needs; Malcolm B. Wells; ph. pl. ill.; p. 96-97; Mar 71; PA

PLASTICS

- Alabama, Longdale; Foam House/Urethane Sprayed Over Fabric Forms; Felix Drury; ph. pl. sec.; p. 100-103; May 71; PA
- Guide to ABS, Acetals, Acrylics, Aminos, Fluorocarbons, Nlons, Phenolics, Polycarbonates, Polyesters, Polyethylenes, Polystyrenes, Urethane, Vinyls; ph.; p. 80-85; Apr 71; HH
- Plastic Resins; by Harold J. Rosen; p. 102; Jan 71; PA
- See FURNITURE, STRUCTURAL also

PLUMBING

- Joint Connections of Acid-Resisting Plastic Laboratory Piping; ph. pl.; p. 128; Aug 71; AR
- Mechanical Systems That Save Energy, A Survey; dia. det.; p. 78-85; Oct 71; PA
- See SANITATION also

POLLUTION

- Leaf Baggers, to Prevent Burning; by Charlene D. Levsey; ill.; p. 34; Winter 70; L
- Politics and Pollution; Life Support by Law; ph.; p. 122-125; Oct 71; PA
- See CONSERVATION also

POPULATION CONTROL

- Zoning Regulations for Population Control; by Bernard Tomson and Norman Coplan; p. 128; Nov 71; PA

PORTUGAL

- Armacao de Pera; Resort Village; Joseph Escherich and Frederico George; pl. ill.; p. 94-97; Nov 71; INT

PREFABRICATION

- See APARTMENT DEVELOPMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT

PUERTO RICO

- Santurce; Apartment Development; High Rise; Factory-Produced Stacked Concrete Box Project, Vivienda 70; Shelley Systems; ph. pl.; p. 116-119; Apr 71; AR
- San Patricia; Housing; Moshe Safdie; m. pl.; p. 35-38; Apr 71; AIAJ

PYRAMID

See HISTORICAL, PRESERVATION

R**RADIO TOWER**

Microwave Tower; Canada, Toronto, Ontario; Gordon S. Adamson; ph. pl.; p. 40; Dec 71; AR

RECREATION

Country Club, Interiors; Georgia, Atlanta; William Trapnell; ph. pl.; p. 126-129; Sept 71; INT

Day Camp; New Jersey, Mt. Olive; Samton Associates; ph. pl.; p. 38-41; July/Aug 71; AF

Denver Mountain Parks; by Susan Marsh; ph. pl.; p. 51; Jan 71; AIAJ

Dining Hall for Girl Scouts; Pennsylvania, Quakertown; Frank Schlesinger; ph. pl.; p. 54-55; Oct 71; AF

Men's Club; Arkansas, Little Rock; Interiors; Brock Arms; ph.; p. 98-99; Oct 71; INT

Men's Club; Georgia, Atlanta; Interiors; Aeck Associates; ph.; p. 100-101; Oct 71; INT

Multi-Purpose Hall for Exhibitions, Sports, Fairs; Oregon, Roseburg; Backen, Arrigoni & Ross; ph. pl.; p. 61; Dec 71; PA

National Park Visitor Centers; ph. pl.; p. 18-25; Jan 71; AIAJ

Ontario Place/Exhibition and Recreation Complex; Canada, Toronto, Ontario; Built Over Lake and Landfill; Craig, Zeidler & Strong; ph. pl.; p. 30-37; July/Aug 71; AF

Park and Playground, Superblock, Made from Street Redesign; New York, New York, Brooklyn; Bedford-Stuyvesant; Critique; I. M. Pei and M. Paul Friedberg; ph. pl.; p. 66-68; Jan/Feb 71; AF

Park, Neighborhood; Michigan, Highland Park; Richard Dattner; ph.; p. 7; Oct 71; AF

Pedestrian Greenbelt with Swimming Pool and Pavilion; Texas, Houston; Charles Tapley; pl. m.; p. 92-93; Jan 71; PA

Preserving the Wilderness of the Appalachian Trail; by Hugh B. Johnson; ph. map; p. 23-27; Oct 71; AIAJ

Playground for Child Care Center; North Carolina, Zebulon; Community Development Group; ph. pl.; p. 138; Sept 71; PA

Playground on Garage Roof; New York, New York; Horace Ginsbern; ph. pl.; p. 40; Oct 71; HH

Pools for Display of Sea Otters; Alan Liddle; m. pl.; p. 7; July/Aug 71; AF

Recreation Hall for a Summer Camp; David E. Guise; ph. pl. sec. elev. det.; p. 83; July 71; PA

Resort Village; Portugal, Armacao de Pera; Joseph Escherick and Frederico George; pl. ill.; p. 94-97; Nov 71; INT

Rope Space Net; Conrad Roland; ph.; p. 70; July/Aug 71; AF

Ski Resort; France, Avoriaz; Atelier D'Architecture; ph. pl. sec. elev. ill. det.; p. 106-112; Nov 71; AR

Ski Resort; France, Flaine; Marcel Breuer and Robert F. Gatje; ph. pl. ill.; p. 94-101; June 71; INT

South Carolina, Hilton Head Island; Resort Golf-Club Villas; Copelin & Lee; ph. pl. sec.; p. 68-71; Aug 71; HH

Stadiums, New Designs, Funding Problems; ph. sec. ill. pl. dia. m.; p. 77-87; Nov 71; PA

RECREATION (Cont'd)

Stadiums, Two Adjoining, Baseball and Football; Missouri, Kansas City; Kivett & Myers; m. sec. ph.; p. 82, 84-85; Nov 71; PA

Stadium Designs, New Innovative Engineering; Movable Stands, Movable Roofs; by Hans-karl Bandel; dia. sec. pl. ill. ph. m. det.; p. 139-142; Nov 71; AR

Stadium, Domed; Michigan, Detroit; Giffels, Finch, Heery & Stone; pl. sec. m.; p. 86-87; Nov 71; PA

Stadium, Superdome; Louisiana, New Orleans; Curtis & Davis; ill. sec. pl.; p. 77, 80-81; Nov 71; PA

Stadium; Ohio, Cincinnati; Riverfront Stadium; Finch & Heery; ph. sec.; p. 78-80; Nov 71; PA

Stadium; Pennsylvania, Philadelphia; Hugh Stubbins; ph. sec. dia. pl.; p. 81, 83; Nov 71; PA

Stadium; Three-Dimensional Exterior Trusses; New Hampshire, Exeter; Phillips Exeter Academy; Kallmann & McKinnell; ph. sec. pl. det.; p. 97-106; June 71; AR

Tennis Club with Enclosure Buildings; Massachusetts, Weston; Sasaki, Dawson & Demay; ph. pl.; p. 50-51; July/Aug 71; AF

Tennis Court Fiberglass Fabric Enclosure; Canada, Toronto; ph.; p. 6; Sept 71; AF

Tennis Shop; New Jersey, Forest Hills; Herbert Newman; ph. dia.; p. 163; Sept 71; PA

Theater, Concert Hall, Coliseum, Exhibition Hall; Alabama, Birmingham; Geddes, Brecher, Qualls & Cunningham; m. pl. sec.; p. 44-47; Mar 71; AF

Unoccupied Urban Lot Converted Into Low-Budget Park by Citizens; Thomas Mikalski; ph.; p. 118-119; Dec 71; AR

Wooded Retreat Sites, No Building; Texas, Austin, Near; Charles Tapley; ill. pl.; p. 84-85; Jan 71; PA

YMCA Building with Swimming Pool; Connecticut, Hamden; Harold Roth and Edward Saad; ph. pl.; p. 96-99; Nov 71; PA

See COMMUNITY CENTER, SCHOOL, UNIVERSITY also

REGIONAL PLANNING

See CITY AND REGIONAL PLANNING

RELIGIOUS BUILDING

Cathedral; Catholic; California, San Francisco; Pietro Belluschi and Pier Luigi Nervi and McSweeney, Ryan & Lee; ph. pl. sec. elev. ill. dia. det.; p. 113-120; Sept 71; AR

CHAPEL

Episcopal; District of Columbia, Washington; Renovated from Parish House; Philip Ives; ph. pl.; p. 117; Dec 71; AR

CHURCH

California, Chico; Quinn & Oda; ph. sec.; p. 48; June 71; AIAJ

Catholic Church Design in Post-Vatican Council Perspective; by Robert H. Murtux; ph. pl.; p. 46-53; Dec 71; PA

Catholic; Canada, Red Deer, Alberta; Douglas J. Cardinal; ph. pl.; p. 6; May 71; AF

Catholic; Connecticut, Hamden; Relief-Sculpture Panels; J. G. Phelan; ph. pl.; p. 52-53; Dec 71; PA

Catholic; Illinois, Lisle; St. Procopius Abbey; Loeb, Schlossman, Bennett & Dart; ph.; p. 50-51; Dec 71; PA

Catholic; Louisiana, Lake Charles; Curtis & Davis; ph. pl.; p. 48-49; Dec 71; PA

Catholic; Minnesota, St. Paul; Ralph Rapson; ph. pl.; p. 60-62; June 71; AF

RELIGIOUS BUILDING (Cont'd)**CHURCH (Cont'd)**

Catholic; South Dakota, Watertown; Spitznagel Partners; ph. pl.; p. 60-61; Dec 71; AF

Catholic; Washington, Bellevue; Gotteland & Koczarski; ph. pl.; p. 46-47; Dec 71; PA

Episcopal Sanctuary and Presbyterian Parish Hall in Joint Building Project; Connecticut, Wilton; SMS Architects; ph. pl.; p. 54-57; Dec 71; PA

Episcopal; Washington, Tacoma; Paul Thiry; ph. pl.; p. 111-112; June 71; AR

Pioneer Concrete Buildings of St. Augustine; Florida, St. Augustine; Carrere & Hastings; by Carl W. Condit; ph.; p. 128-133; Sept 71; PA

Presbyterian; California, Lafayette; Burton L. Rockwell and Richard Banwell; ph. pl. sec.; p. 113-114; June 71; AR

Relocated and Restored Church Building from London; Missouri, Fulton; Christofer Wren; by Marshall Sisson and Frederick Sternberg; ph.; p. 27-30; July 71; AIAJ

Unitarian Center, Meeting Rooms, Offices; California, San Francisco; Callister, Payne & Rosse; ph. pl.; p. 115-116; June 71; AR

Unitarian; Virginia, Richmond; Ulrich Franzen; m. pl.; p. 108-109; July 71; AR

CONVENT

Catholic Convent, Remodeled and Chapel; Mexico, Tlalpan; Luis Barragan; ph.; p. 54-55; Aug 71; PA

MONASTERY

Mount Angel Abbey; Oregon, Saint Benedict; Alvar Aalto; ph. pl. sec. det.; p. 111-116; May 71; AR

PAPAL AUDIENCE HALL

Italy, Rome, Vatican; Pier Luigi Nervi; ph. pl.; p. 5; Sept 71; AF

SYNAGOGUE

Israel, Jerusalem; Louis I. Kahn; ph.; p. 31; June 71; AIAJ

See UNIVERSITY also

RESEARCH LABORATORY

Automobile Research Center; Michigan, Detroit; General Motors Technical Center 20 Years After First Phase Completion; Eero Saarinen; ph. pl.; p. 22-28; June 71; AF

Flexible Partitions for Utilities; by W. Marshall White; ph.; p. 54; Jan 71; AIAJ

Massachusetts, Everett; Peirce & Pierce; ph. pl. sec.; p. 52; June 71; AIAJ

Poultry Production Research Center; Iowa, Charles City; Perkins & Will; ph. pl.; p. 102-103; July 71; AR

Product Styling and Design Building; Pennsylvania, Lancaster; Armstrong Cork Technical Center; Vincent G. Kling; ph. pl. sec. det. elev.; p. 58-65; June 71; PA

Research Center for Human Welfare and Peace; Israel, Jerusalem; G. Anekstein and A. Riskin; ph. pl. sec.; p. 140-145; Sept 71; PA

Salk Institute Building; California, La Jolla; Louis I. Kahn; ph. m.; p. 28-29; June 71; AIAJ

Veterinary Medicine Research Tower; Cornell University; New York, Ithaca; Ulrich Franzen; ill. sec. pl. m.; p. 107, 114-116; July 71; AR

Social Research Center; Naramore, Bain, Brady & Johnson; Ohio, Columbus; pl. elev.; p. 44; Nov 71; AR

RESEARCH LABORATORY (Cont'd)

See HOSPITAL, INDUSTRIAL BUILDING, UNIVERSITY also

RESIDENCE

Deck, Pool and Landscaping for Private House; Nicholas R. Loscalzo; sel. det.; p. 90-91; June 71; PA

Philosophy of Design, Example; by Clovis Hemsath; ill. pl.; p. 46-47; Dec 71; AIAJ

Photo Essay of Bay Area Old Row House; California, San Francisco; by Phil Palmer; ph.; p. 44-45; Aug 71; AIAJ

Remodeling, Yes or No?; by L. Jane Hastings; ph.; p. 35-37; Dec 71; AIAJ

ALABAMA

Langdale; Foam House/Urethane Sprayed Over Fabric Forms; Felix Drury; ph. pl. sec.; p. 100-103; May 71; PA

ARIZONA

Nogales; Edward L. Starr; ph. pl. sec.; p. 80-81; July 71; HH

ARKANSAS

Fayetteville; James Lambeth; ph. pl. ill.; p. 112-113; May 71; PA

AUSTRALIA

Melbourne; Robin Boyd; ph. pl. sec.; p. 54-57; Dec 71; AF

Victoria; Freeform House Built for 1,000 Dollars; Morrice Shaw; ph. pl.; p. 96-97; May 71; PA

CALIFORNIA

Bear Valley; Vacation House; William M. Gillis; ph. sec. pl.; p. 80-81; Nov 71; HH

Berkeley; Soft Living Space Within Hard Living Room; Sim Van Der Ryn; ph. dia.; p. 76; Aug 71; PA

Inverness; J. Alexander Riley; ph. pl.; p. 26-27; mid-May 71; AR

Malibu Beach; Beach House; John Lautner; ph. pl. sec.; p. 44-47; mid-May 71; AR

Manhattan Beach; David Martin; ph. pl.; p. 84-85; Jan 71; INT

Olympic Village; Vacation House; MacKinlay & Winnacker; ph. pl.; p. 82-83; Nov 71; HH

Pacific Palisades; Raymond Kappe; ph. pl. sec.; p. 76-77; July 71; HH

Sea Ranch; Donald Sandy, Jr.; ph. pl.; p. 128; Nov 71; AR

CANADA

Toronto, Ontario; Craig, Zeidler & Strong; ph. pl. sec.; p. 119-122; Feb 71; AR

COLORADO

Golden; Sprayed Foam Shell; Stan Nord Connolly; ph.; p. 18; Sept 71; INT

Parker; Theodore A. Grossman, Jr.; ph. pl.; p. 32-33; mid-May 71; AR

Snowmass; Eliot Noyes; ph. pl. sec.; p. 125-128; Mar 71; AR

Snowmass; Vacation House of Triangular Trusses; Muchow Associates; sec. m. pl.; p. 82-83; May 71; PA

— — —; Site-Sprayed Plastic House with Intersecting Foam Domes; Stan Nord Connolly; ph. pl.; p. 50; July 71; HH

CONNECTICUT

Danbury; Herbert Beckhard; ph. pl.; p. 122-124; May 71; AR

RESIDENCE (Cont'd)**CONNECTICUT (Cont'd)**

Fairfield County; Eliot Noyes; ph. pl.; p. 64-65; mid-May 71; AR
 Rural Area; Farmhouse Style; Edward Colwell Collins; ph. pl.; p. 84-85; May 71; PA

DISTRICT OF COLUMBIA

Washington; Remodeled; Interiors; Wilkes & Faulkner; ph. pl.; p. 56-61; July 71; INT
 Washington; Winthrop Faulkner; ph. pl. ill.; p. 98-107; May 71; INT

FLORIDA

Coconut Grove; Donald Singer; ph. pl. sec. det.; p. 56-57; mid-May 71; AR
 Coconut Grove; Yiannis Byron Antoniadis; ph. sec. pl.; p. 78-79; Nov 71; HH
 Coral Gables; Interiors; Robert W. Houseman; ph. pl.; p. 10; Apr 71; INT
 Ft. Lauderdale; Westinghouse Product Showcase; Ferendino, Graftond & Pancoast; ph. pl.; p. 70-75; June 71; HH
 Miami; Robert Whitton; ph. pl. dia.; p. 86-87; July 71; HH
 — — —; Eight-Level Wood Frame Pole House; William Morgan; ph. pl. sec.; p. 135-138; Sept 71; AR

HAWAII

Honolulu; Iolani Palace of 1880's Restored; Baker, Wall & Moore; ph.; p. 92; Dec 71; AR

IDAHO

Sun Valley; Vacation House; Muchow Associates; m. pl.; p. 60-61; Jan 71; PA

ILLINOIS

Barrington; Erickson & Stevens; ph. pl. sec.; p. 87; Mar 71; HH
 Evanston; David Haid; ph. pl.; p. 48-49; mid-May 71; AR

IOWA

Cedar Rapids; Crites & McConnel; ph. pl.; p. 84-85; July 71; HH

ITALY

La Spezia; Rural House, Free Form; Gian Simonetti; ph. pl.; p. 6; Apr 71; AF

KENTUCKY

Lexington; Herb Greene; ph. pl.; p. 80-81; May 71; PA

LOUISIANA

New Orleans; Gallier House Restored to 1857 State; Richard Kock and Samuel Wilson, Jr.; ph. pl.; p. 90-91; Dec 71; AR

MAINE

Seal Harbor; Vacation House; John Flower; ph. pl. sec.; p. 72-75; May 71; PA

MARYLAND

Eastern Shore; Hugh Newell Jacobsen; ph. pl.; p. 50-53; mid-May 71; AR

MASSACHUSETTS

Cataumet; Vacation House; Davies & Wolf; ph. pl.; p. 72-73; Apr 71; HH

MEXICO

San Cristobal; Use of Planes of Color; Luis Barragan; ph.; p. 50-53; Aug 71; PA

RESIDENCE (Cont'd)**NEW HAMPSHIRE**

Campton; Prefabricated Panels; Built by Architects; Reed & D'Andrea; ph. pl. sec.; p. 114-115; May 71; PA
 Dublin; Willis N. Mills, Jr. and Timothy Martin; ph. pl.; p. 76-77; mid-May 71; AR
 White Mountains; Vacation House; Huygens & Tappe; ph. pl. sec.; p. 121-123; Nov 71; AR

NEW JERSEY

Lakewood; Donald C. Mallow; ph. pl. sec.; p. 113-118; Oct 71; AR
 Margate; Louis Sauer; ph. pl.; p. 54-55; mid-May 71; AR
 Mendham; Smotrich & Platt; ph. pl.; p. 40-43; mid-May 71; AR

NEW YORK

Annandale-on-Hudson; Baker & Blake; ph. pl.; p. 82-83; July 71; HH
 Annandale-on-Hudson; James B. Baker; ph. pl.; p. 60-63; mid-May 71; AR
 Bridgehampton; Julian Neski and Barbara; ph. pl.; p. 22-25; mid-May 71; AR
 Central New York State; Martin Growald; ph. pl.; p. 58-59; mid-May 71; AR
 East Hampton, Long Island; Herbert Beckard; ph. pl.; p. 119-121; May 71; AR
 East Hampton; David Kenneth Specter; ph. pl.; p. 72-75; mid-May 71; AR
 East Hampton; Paul Damaz; ph. pl.; p. 126-127; Nov 71; AR
 Fire Island Pines; Beach House; Earl Burns Combs; ph. pl.; p. 70-71; mid-May 71; AR
 Harrison; Architects Design Group; ph. pl. sec.; p. 66-69; mid-May 71; AR
 Ithaca; Remodeled from Barn; Jones, Peacock & Garn and William Schickel; ph. pl.; p. 78-79; Sept 71; HH
 New York, Staten Island; Group Home for Eight Underprivileged Children; Davis & Brody; ph. pl.; p. 56-57; May 71; AF
 Pleasant Valley; Aluminum House from Standard Parts; John Patrick Grady; m. pl. sec. isometric; p. 76-77; Jan 71; PA
 Sagaponac, Long Island; Beach House; Norman Jaffee; ph. pl. sec.; p. 76-77; Apr 71; HH
 Sagaponac, Long Island; Beach House; Norman Jaffee; ph. pl. sec.; p. 34-37; mid-May 71; AR
 Southampton, Long Island; Vacation House; Bernard A. Marson; ph. pl. sec.; p. 74-75; Apr 71; HH
 Waccabuc; Kraeger & Perfido; ph. pl.; p. 28-31; mid-May 71; AR
 Waccabuc; Myron Goldfinger; ph. pl. sec. dia.; p. 78-81; mid-May 71; AR
 Waccabuc; Myron Goldfinger; ph. pl. sec.; p. 78-79; July 71; HH

OHIO
 Cleveland; Remodeled; William D. Koster; ph. pl.; p. 80-81; Sept 71; HH

PENNSYLVANIA
 Philadelphia; Remodeled, Interiors; Betsy McCue; ph. dia.; p. 62-67; July 71; INT

RHODE ISLAND
 Block Island; Vacation House; Christopher H. L. Owen; ph. pl.; p. 76-77; Nov 71; HH
 Block Island; Vacation House; Christopher H. L. Owen; ph. pl.; p. 98-99; May 71; PA

RESIDENCE (Cont'd)**SOUTH CAROLINA**

Allendale County; Hedman, Mackintosh & Stenglass; ph. pl. sec.; p. 104-105; May 71; PA

TENNESSEE

Memphis; Walk Jones and Francis Mah; ph. pl.; p. 38-39; mid-May 71; AR

TEXAS

Houston; Clovis Heimsath; pl. sec. isometric; p. 71; Aug 71; PA
Houston; Copper Show House; M. Arthur Kotch; ph. pl.; p. 6, 8, 10; Mar 71; INT
Lake Travis; Vacation Houses, Two; Clovis Heimsath; ph. pl. sec.; p. 66-69; Aug 71; PA

WASHINGTON

Bainbridge Island; Vacation House; Bumgardner Partnership; ph. pl.; p. 124-125; Nov 71; AR
Seattle; Remodeled; L. Jane Hastings; ph. pl.; p. 82-83; Sept 71; HH
Vacation Cabin; Wendell H. Lovett; ph. pl. sec.; p. 7; Sept 71; AF

WISCONSIN

Studio-Office-Retreat Double-Cantilevered from Cliffside; Harry Weese; ph. pl. sec.; p. 62-65; Jan/Feb 71; AF
See HISTORICAL/PRESERVATION, MOBILE HOMES, RESIDENTIAL DEVELOPMENT also

RESIDENTIAL DEVELOPMENT

Builders' Insurance; ph.; p. 84-90; Nov 71; HH
Economics Tool for Architect's Survival; by Ned H. Abrams; pl.; p. 19-21; Dec 71; AIAJ
Fourplex, Problem Solvers or Trouble Makers? Survey; ph. pl. critique; p. 52, 60-73; July 71; HH
How the Double Grid System Can Be Used for Multifamily Projects; Clovis Heimsath; pl. isometric; p. 70; Aug 71; PA
Local Requirement Can Be Undesirable; by Robert W. Hayes; ill.; p. 28; June 71; HH
More Jobs for Blacks; ph.; p. 96-101; May 71; HH
New Products; Interiors, Doors, Windows, Electrical Equipment, Exteriors, Flooring, Baths, Kitchens; ph.; p. 93-105; Jan 71; HH
Operation Breakthrough, Current Progress Report; Site Plans; m. pl. dia. elev.; p. 58-61; May 71; AF
Parking Layout Is Vital Element in Development Planning; by Robert W. Hayes; dia. pl.; p. 50; Sept 71; HH
Plant of Fox & Jacobs; Texas, Dallas; ph. pl.; p. 42-50; Dec 71; HH
Rural Housing/The Scandal of It; by Clay L. Cochran; p. 52-55; Mar 71; AF
Stock-For-Stock Deal for Builders; by Lenard L. Wolfe and James R. Richardson; ph. p. 59-66; Dec 71; HH
Survey of Modular Builders, Analysis; charts; p. 46-59; June 71; HH
Taking the Low-Price Market Back from the Mobiles with the Modulars; Financial and Other Builders' Concerns; ph.; p. 62-71; Apr 71; HH

DEVELOPMENT

Avoiding Uniform Look; Missouri, Kansas City; Linscott & Haylett and Vern Nelson; ph. pl.; p. 82; Jan 71; HH

RESIDENTIAL DEVELOPMENT (Cont'd)

California, Coronado Cays; Waterfront Community; Randy Williams; ph. pl. ill.; p. 92-95; May 71; HH
California, San Diego; Christiana Community Builders; ph. pl.; p. 76-77; Sept 71; HH
California, Santa Barbara; Charles Schmandt; ph. sec. pl.; p. 118-119; Jan 71; HH
California, Saritoga; No Inside Streets in 17-Acre Condominium; Callister & Payne; ph. pl.; p. 40; Sept 71; HH
California, Stanton; Earl Kaltenbach; ph. pl.; p. 28; Dec 71; HH
Cluster of Vacation Cabins; Oregon, Sunriver; Church & Shells; ph. pl.; p. 69; Feb 71; HH
Maryland, Bethesda; Donald N. Yerkes; ph. pl.; p. 30; Dec 71; HH
New Town, ITT/Levitt Built; Florida, Palm Coast; m. ph.; p. 34; Jan 71; HH
Residential Development for Shore Property; New York, East Islip; Rafael Villamil; ph. pl.; p. 100-101; Jan 71; PA
Townhouse Condominium Community; California, La Costa Village, San Diego County; Walter Ric Hardson ph. pl.; p. 60-65; Sept 71; HH

SINGLE RESIDENCE (Development or Tract House)

Barclay, Hollander & Curci; ph. pl. ill.; p. 72-73; Sept 71; HH
California, Mission Viejo, Orange County; Builder Homes; ph. pl.; p. 88-91; May 71; HH
California, Temecula; Robert E. Lee and David Klages; ph. pl.; p. 66-67; Feb 71; HH
California, Valencia Hills; Barry Berkus; ph. pl.; p. 44; Mar 71; HH
Centennial Homes; ph. pl.; p. 74-75; Sept 71; HH
Circular Prefabricated House; Meyer & Taylor; ph. pl.; p. 34; Apr 71; HH
Colorado, Englewood; Rogers, Nagel & Langhart; ph. pl.; p. 69; Feb 71; HH
Duplex; Arizona, Prescott; George H. Schoneberger, Jr.; ph. pl.; p. 68; Feb 71; HH
Fox & Jacobs; ph. pl.; p. 70-71; Sept 71; HH
Maryland, Ocean City; Model Vacation House; Benjamin A. Hirsch; ph. pl. sec.; p. 78-79; Apr 71; HH
Modular A-Frame House; Landmark Industries; ph. pl.; p. 60; May 71; HH
Modular Housing Industry Expansion Since Operation Breakthrough; ph. pl. ill. mod.; p. 116-118; May 71; PA
Modular Housing System; Wells & Koetter; m. pl. dia. ph.; p. 86-87; Jan 71; PA
NAHB House; Roger Rassbach; ph. pl. det.; p. 40; Mar 71; HH
New Hampshire, Franctown; Vacation House, Prefab; Brett Donham; ph. pl.; p. 64-65; Feb 71; HH
North Carolina, Raeford and Murfreesboro; Demonstration Houses to Meet Rural Needs; Community Development Group; ph. pl. sec.; p. 134-135; Sept 71; PA
Two Lines Under 25,000 Dollars; Wm. Lyon Co.; ph. pl.; p. 68-69; Sept 71; HH

TOWNHOUSE

California, Alameda; Fisher & Friedman; ph. pl.; p. 90-91; mid-May 71; AR
California, Encinitas; Village Park; ph. pl.; p. 84-85; May 71; HH

RESIDENTIAL DEVELOPMENT (Cont'd)**TOWNHOUSE (Cont'd)**

- California, Oakland; Low-Income Housing; Wiener & Fischer; ph. pl. sec.; p. 78; Jan 71; HH
- California, Palm Springs; Deep Well Ranch; Barry Berkus; ph. pl.; p. 80-83; May 71; HH
- California, Palm Springs; Mission Hills, with Two Golf Courses As Part of Land Planning; Desmond Muirhead; ph. pl.; p. 74-79; May 71; HH
- California, San Anselmo; H C D Collaborative; ph. pl.; p. 94-95; mid-May 71; AR
- California, Sausalito; Bishop Company; ph. pl.; p. 42; Aug 71; HH
- California, The Bluffs; ph. pl.; p. 86-87; May 71; HH
- Connecticut, Stratford; Study of Development; Desmond Muirhead; ph. pl.; p. 51-58; Dec 71; HH
- Contour Clustering Creates Open Space and Cuts Costs; by John Rahenkamp; pl. sec. dia.; p. 68; May 71; HH
- Converting to Condominiums, Advice; California, Santa Clara; ph. pl.; p. 106-111; Jan 71; HH
- Illinois, Chicago; Booth & Nagle; ph. pl. sec.; p. 88-89; mid-May 71; AR
- Maryland, Columbia; Hugh Newell Jacobsen; ph. pl.; p. 92-93; mid-May 71; AR
- Maryland, Columbia; Hugh Newell Jacobsen; ph. pl.; p. 34; June 71; HH
- Massachusetts, Roxbury; Low Cost; Hugh Stubbins; ph. pl. sec.; p. 86-87; mid-May 71; AR
- Modular Townhouses for Military Bases; Gibbs & Gibbs; ph. pl.; p. 20; Feb 71; HH
- New York, Ithaca; Five-Story Apartment Building and One-Story Atrium Units; Werner Seligmann; ph. elev. sec. ill. ph.; p. 128-129; Apr 71; AR
- New York, Rome; Factory-Produced Units; Max Wechsler; ill. pl. ph.; p. 131; Apr 71; AR
- Ohio, Cincinnati; Hardy, Holzman & Pfeiffer; ph. pl. sec. elev.; p. 52, 58; May 71; HH
- Ohio, Cincinnati; Hillside Complex, Mt. Adams; Hardy, Holzman & Pfeiffer; ph. pl.; p. 86-91; May 71; PA
- Pennsylvania, Philadelphia; New Construction Combined with Rehabilitation; Low Income; Joe J. Jordan; ph. pl. elev. ill.; p. 132-133; Oct 71; AR
- Recreation Projects, Financial Arrangements; Vermont, Haystack; Desmond Muirhead; map, pl. ill. isometric; p. 64-69; June 71; HH
- Resort Community; Florida, North Key Largo; Hatcher, Zeigler & Gunn; ph. pl.; p. 100-103; Oct 71; HH
- South Carolina, Hilton Head Island; Copelin & Lee; ph. pl. sec.; p. 96-98; mid-May 71; AR
- Suburban Apartment and Townhouse P.U.D. Development; New Jersey, Deptford; Case Study in Getting P.U.D. Acceptance; pl.; p. 58-63; Feb 71; HH
- Suburban Garden Apartment and Townhouse Development with Recreational Facilities; Florida, Jacksonville; Fletcher Properties; ph. pl.; p. 50-57; Feb 71; HH
- Terrace Houses of 19th Century with Cast Iron Railings, Freezes and Columns; Australia, Sydney; by Ken Wooley; ph.; p. 46-51; May 71; AF

RESIDENTIAL DEVELOPMENT (Cont'd)

- Townhouse and Apartment Complex; Massachusetts, Amesbury; Environmental Planners, Inc.; ph. pl.; p. 44; July 71; HH
- Vermont, Sugarbush; Modular Vacation Houses; Armstrong & Salomonsky; ph. pl. elev. sec.; p. 102-109; Feb 71; INT
- See APARTMENT DEVELOPMENT, BATH, CITY PLANNING, ELDERLY HOUSING, RESIDENCE, STAIRWAY, UNIVERSITY also

RESORT

See HOTEL, RECREATION

RESTAURANT

- Bar and Restaurant, Interiors; New York, New York, John F. Kennedy Airport; Warren Platner; ph. pl.; p. 85-87; Jan 71; AR
- Cinema, Restaurant and Shops Building; Massachusetts, Cambridge; Cambridge Seven Associates; ph. pl.; p. 160-161; Sept 71; PA
- Freshman Commons, Cafe, Movable Installation; Yale University; Connecticut, New Haven; John Fowler; ph. pl.; p. 100-101; Jan 71; AR
- Interiors; Massachusetts, Boston; Keith Kroeger and Leonard Perfito; ph. pl.; p. 98-99; Aug 71; AR
- Massachusetts, Boston; Interiors; Charles P. Parker; ph.; p. 96-101; Feb 71; INT
- Men's Club; Arkansas, Little Rock; Interiors; Brock Arms; ph.; p. 98-99; Oct 71; INT
- Men's Club; Georgia, Atlanta; Interiors; Aeck Associates; ph.; p. 100-101; Oct 71; INT
- Natural Foods Restaurants, Two; California, San Francisco; Interiors; Monte S. Bell; ph. pl.; p. 102-105; Oct 71; INT
- New York, New York; Interiors; Forbes-Ergas; ph. pl.; p. 90-93; June 71; INT
- New York, New York; Interiors; Gamal El Zoghby; ph. pl. isometric; p. 92-95; Feb 71; INT
- New York, New York; Interiors; George Nelson; ph. pl.; p. 80-83; June 71; INT
- New York, New York; Interiors; Interior Concepts; ph. pl.; p. 78-85; Feb 71; INT
- See HOTEL, RECREATION, UNIVERSITY also

RESTORATION

See HISTORICAL, PRESERVATION

RETIREMENT HOUSING

See ELDERLY HOUSING

RHODE ISLAND

- Block Island; Residence; Vacation House; Christopher H. L. Owen; ph. pl.; p. 76-77; Nov 71; HH
- Block Island; Vacation House; Christopher H. L. Owen; ph. pl.; p. 98-99; May 71; PA
- Newport, Goat Island; Hotel; On Waterfront; Warner, Burns, Toan & Lunde; ph. pl. isometric; p. 96-99; Nov 71; AR
- Newport; Hotel; Warner, Burns, Toan & Lunde; ph. pl. m. isometric; p. 102-106; June 71; INT
- Pawtucket; Industrial Building; Renovated; Warren Platner; ph. pl. ill.; p. 12; Sept 71; AF
- Providence; Medical Center; Brown University; Bio-Medical Center; Shepley, Bulfinch, Richardson & Abbott; ph. pl. sec.; p. 36-39; June 71; AF

ROOF

Roof Garden Design; by Lynn Harris; sec. ph.; p. 33-36; Aug 71; AIAJ

ROOFING

Roofing and Waterproofing/New Concepts; by Harold J. Rosen; p. 122; May 71; PA
Zinc-Copper-Titanium Alloy Has Durability for Roofing, Coping, Gutters and Fascia; ph. det. sec. table; p. 106-109; Nov 71; PA

RURAL DESIGN

Farms and Housing Can Combine; by John Raheenkamp; p. 54; Nov 71; HH
Rural Advocacy, North Carolina State University Group; North Carolina, — — —; Research and Design Projects Throughout the State; Community Development Group; ph. pl. sec.; p. 134-139; Sept 71; PA

S**SANITATION**

Mini and Maxi Sewer Plants; ph. ill.; p. 40; June 71; HH
Sewage Treatment Plant on the Rhine; Germany, Duesseldorf; ph. pl.; p. 116-119; Oct 71; PA
Waste Disposal Systems; Recycling Systems; ph. dia. det.; p. 86-94; Oct 71; PA
Waste Disposal Wet Pulp System; ph.; p. 95; Oct 71; PA
See PLUMBING, WASTE DISPOSAL also

SCHOOL

Closing Off the Open Plan; Flexible Schools with Areas of Restricted Space; ph. pl. elev. m. sec. ill.; p. 68-77; Feb 71; PA
Creating Environments for Learning; Domes, Air-Inflated Structure; Simple Structures Allow Students to Participate; ph. ill.; p. 106-108; Feb 71; PA
Creation of a Learning Environment with Play Objects; A Study; Myron A. Guron; ill.; p. 46-47; Apr 71; AIAJ
Educational Facilities Community Charrette; by Marvin E. Rosenman; ph.; p. 48-49; July 71; AIAJ
Education, Is School Building Essential to Learning?; by Ivan Illich and Mary Willis; p. 80-81; Feb 71; PA
Furniture, New Types, Portable Desk, Found-Objects Play Units, for Elementary School and Day Care Center; ph.; p. 96-101; Feb 71; PA
Infill or Neighborhood Schools Linked to Resource Center, Proposal; Don Stull; pl. sec. ph.; p. 85; Feb 71; PA
Inner-City Schooling; ph. pl.; p. 82-84; Feb 71; PA
Open Plan System; Wisconsin, Racine; Burst & Burst; ill. pl.; p. 75; Feb 71; PA
Prep School for High School Drop-Outs, Remodeled from Supermarket; New York, New York, Harlem; Ron Haase; ph. m.; p. 91; Feb 71; PA
Schools in a Hurry; Systems Planning Used for New Schools; by Charles B. Thomsen; ph. pl. sec.; p. 78-79; Feb 71; PA
Simu-School, Planning Game; p. 59; June 71; AIAJ
Street School Proposal, Portable Classroom Units Over Closed Street; Pennsylvania, Philadelphia; Merle Easton; m. pl.; p. 90; Feb 71; PA

SCHOOL (Cont'd)

Supplemental School, Education Building with Museum, Theater, Offices; Remodeled from Theater; New York, New York, Bronx; Hardy, Holzman & Pfeiffer; sec. pl. m.; p. 88; Feb. 71; PA
System Design and Specifications for Schools; ph. pl. ill.; p. 36-41; Dec 71; AF

ADULT

Educational Alliance Building Renovated; New York, New York; David Kenneth Specter; ph.; p. 112-113; Dec 71; AR

CHILD CARE CENTER

California, Oakland; Jensen & Langeberg; pl. ill.; p. 137; Mar 71; AR
California, Richmond; Hardison & Komatsu; pl. ill.; p. 137; Mar 71; AR
California, San Francisco; Marquis & Stoller; ill. pl.; p. 136-137; Mar 71; AR
California, San Francisco; Ostwald & Kelly; pl. ill.; p. 136-137; Mar 71; AR
California, Santa Ana; Dan Salerno; ph. pl.; p. 57; Aug 71; HH
Child Care Centers in Next Five Years; Four Examples; pl. ill.; p. 135-137; Mar 71; AR
Day Care Centers, A New Marketing Tool for Apartment Builders; ph. pl.; p. 54-59; Aug 71; HH
New York, New York, Bronx; Frank Williams; pl. ill.; p. 41; June 71; AR
New Jersey, Cherry Hill; Sponsored by Singer Company; Other Corporations May Enter Field; SMS Partnership; ph. pl. ill.; p. 102-105; Feb 71; PA
New Jersey, Harrington Park; Paul Heyer; m. pl. ill. isometric; p. 10; Jan/Feb 71; AF
New York, New York, Harlem; Neighborhood and Pre-School, Remodeled; Hammel, Green & Abrahamson; m. pl. ph.; p. 64-65; Jan 71; PA
North Carolina, Winston-Salem and Greensboro; Community Development Group; sec. ill.; p. 136-137; Sept 71; PA
North Carolina, Zebulon; Community Development Group; ph. pl.; p. 138; Sept 71; PA
Remodeled from Store and Warehouse; New Jersey, Newark; Ron Bedford and Bart Kaltenbach; ph. pl.; p. 82-84; Feb 71; PA
Playground for Child Care Center; North Carolina, Zebulon; Community Development Group; ph. pl.; p. 138; Sept 71; PA
Tennessee, Nashville; Yearwood & Johnson; ph. pl.; p. 68; Apr 71; AR
Texas, Arlington; Craycroft & Lacy; ph. pl.; p. 57; Aug 71; HH

ELEMENTARY
Addition; New York, Merrick, Long Island; Use of Manufacturer's Subsystem; Caudill, Rowlett & Scott; ph. pl. sec. cost anal.; p. 79; Feb 71; PA
Colorado, Montview; Remodeling to Break Out of the Box, Alternatives; Lamar Kelsey; pl. dia.; p. 92-93; Feb 71; PA
Connecticut, Hamden; Open Classroom; Harold Roth and Edward Saad; ph. pl. sec.; p. 32-35; Dec 71; AF
Massachusetts, Boston; Earl R. Flansburgh; m. pl. sec. elev.; p. 134-135; May 71; AR
Massachusetts, Boston; Samuel Glazer; pl. elev. m.; p. 76-77; Feb 71; PA
Massachusetts, Concord; Additional; Earl R. Flansburgh; ph. pl.; p. 132-133; May 71; AR

SCHOOL (Cont'd)**ELEMENTARY (Cont'd)**

- Massachusetts, Roxbury; Hexagonal Modules; Drummey, Rosane & Anderson; ph. pl.; p. 43-45; Dec 71; AF
- Michigan, Detroit; Tarapata, MacMahon & Paulsen; ph. pl.; p. 46-47; Dec 71; AF
- Ohio, Lakewood; Don M. Hisaka; ph. pl. sec.; p. 30-31; Dec 71; AF
- Ohio, Parma; Don M. Hisaka; ph. pl. sec. ill.; p. 126-129; May 71; AR
- Open Plan; Indiana, Columbus; Hardy, Holzman & Pfeiffer; m. pl.; p. 72; Feb 71; PA
- Open Plan; New Jersey, Mt. Hope; Perkins & Will; pl. elev.; p. 71; Feb 71; PA
- Remodeled Interior, Opening It Up; Colorado, Denver; William C. Handleman; pl. ph.; p. 94; Feb 71; PA
- Urban School; Ohio, Cleveland; Don Hisaka; ph. pl. sec.; p. 86-87; Feb 71; PA

EMOTIONALLY DISTURBED BOYS

- New York, Yorktown; Richard G. Stein; ph. pl.; p. 136-138; May 71; AR

GYMNASIUM

- Three-Dimensional Exterior Trusses; New Hampshire, Exeter; Phillips Exeter Academy; Kallmann & McKinnel; ph. sec. pl. det.; p. 97-106; June 71; AR

HIGH

- Connecticut, Greenwich; Reid & Tarics; ph. pl. sec.; p. 133-138; Nov 71; AR
- Connecticut, Greenwich; Zinc Alloy Design Data; John Lyon Reid; ph. det. sec.; p. 106-109; Nov 71; PA
- England, London; Pimlico Comprehensive School, critique; Sir Hugh Bennett; ph. pl.; p. 52-55; May 71; AF
- Florida, Lauderhill; System Design; Caudell, Rowlett & Scott; ph. pl. ill.; p. 36-41; Dec 71; AF
- Florida, Pompano Beach; System Design; Heery & Heery; ph. pl. ill.; p. 36-41; Dec 71; AF
- Kansas, Anthony/Harper; Schaeffer, Schirmer & Eflin; ph. pl.; p. 6; Dec 71; AF
- Open Plan; Canada, Ontario, Scarborough; Craig, Zeidler & Strong; ph. pl. sec.; p. 73; Feb 71; PA
- Pennsylvania, Philadelphia: Middle School; Caudill, Rowlett, Scott and Bower & Fradley; m. pl.; p. 62-63; Jan 71; PA
- Remodeling and Addition to Open Up the Plan; Illinois, Plano; Jarvis, Putty & Jarvis; pl. ph.; p. 95; Feb 71; PA

JUNIOR HIGH

- Open Plan; Colorado, Evergreen; Lamar Kelsey; ph. pl.; p. 69-70; Feb 71; PA
- Open Plan; Connecticut, Branford; Carlin & Pozzi; ill. pl. sec.; p. 74; Feb 71; PA
- Pennsylvania, Philadelphia; Middle School; Caudill, Rowlett, Scott and Bower & Fradley; m. pl.; p. 62-63; Jan 71; PA

MENTALLY RETARDED

- Florida, Jacksonville; William Morgan; ph. pl.; p. 130-131; May 71; AR
- University of Washington; Washington, Seattle; Concern for the Retarded Child; Arnold Gangnes; by Arnold Gangnes; ph.; p. 23-26; Aug 71; AIAJ

PRIVATE

- Addition; New Jersey, Gladstone; Library, Classrooms, Courtyard; Victor Lundy; ph. pl.; p. 46-51; Apr 71; AF

SCHOOL (Cont'd)**PRIVATE (Cont'd)**

- Cooperative; Remodeling of Basement; Students Work with Architect; Massachusetts, Watertown; Jan Wampler; m. ph.; p. 89; Feb 71; PA
- Dormitory Complex for Boys, Faculty and Administrators; New Hampshire, Concord; St. Paul's; Edward Larrabee Barnes; ph. pl.; p. 115-118; Mar 71; AR
- Thailand, Bangkok; High Rise; Ongard Satrabandhu; ph. pl.; p. 6; Nov 71; AF

TECHNICAL

- Pennsylvania, North Fayetteville; Campbell, Green & Cunzolo; ph. pl.; p. 104-105; July 71; AR
- See AUDIO-VISUAL, UNIVERSITY also

SHOPPING CENTER

- Bazaar, County Store in One Building; Connecticut, Southbury; Heritage Village; Callister & Payne; ph. pl.; p. 88-89; Mar 71; HH
- Complex of Shops, Remodeled from Old Block; Colorado, Denver; Larimer Square; Langdon Morris; ph. pl.; p. 89-104; Feb 71; AR
- Connecticut, Southbury; Bazaar for Many Shops in One Building; Callister & Payne; ph. pl. sec.; p. 58-60; Apr 71; AF
- District of Columbia, Washington, Georgetown; Canal Square, Shops, Offices; Arthur Cotton Moore; ph. pl. sec.; p. 66-73; Apr 71; PA
- Downtown Renewal Shopping Complex; New York, Yonkers; Getty Square Plaza; Elbasani, Logan & Severin; m. pl. sec.; p. 154-156; Sept 71; PA
- High-Roofed Glass-Gallery; Colorado, Aspen; Snowmass-at-Aspen; Gruen Associates; ill.; p. 85; July 71; INT
- History of Malls, Arcades, Shopping Centers; ph.; p. 152-153; Sept 71; PA
- Proposal for Bridge Containing Shopping Center; West Virginia, Charleston; Tinsley A. Galyean; elev.; p. 12; Dec 71; AIAJ
- Renewal and Restoration of Quincy Market and Fanenil Hall (1826-1971); Massachusetts, Boston; Benjamin Thompson; pl. sec. m.; p. 157; Sept 71; PA
- Shops Randomly Arranged at Harvard Square; Massachusetts, Cambridge; The Brattle Truc; Cambridge Seven Associates; ph. pl.; p. 158-159; Sept 71; PA
- Small Shops in One Building; Connecticut, Southbury; Heritage Village Bazaar; Callister & Payne; ph. pl. sec.; p. 107-110; May 71; AR
- Village-Like Center; Pennsylvania, Bucks County; ph. pl.; p. 60-63; June 71; HH
- See CITY AND REGIONAL PLANNING, STORE, URBAN DESIGN also

SHOWROOM

- Carpet Showroom, New York; New York; Rod Lopez-Fabrega; ph.; p. 130-131; Apr 71; INT
- Clothing Accessories; New York, New York; Christopher Owen and Sylvia; ph. pl.; p. 84-87; Nov 71; INT
- Designers' and Suppliers' Showroom and Office Building; California, San Francisco; Jackson Place, Remodeled from Old Warehouse; Lloyd Flood and Bruce Beebe; ph. pl.; p. 132-133; Dec 71; AR
- Foam Carpet Cushioning; Illinois, Chicago; Norman De Haan; ph.; p. 108-109; Oct 71; INT

SHOWROOM (Cont'd)

- Furniture Showrooms; California, San Francisco; The Showplace; Huston & Taylor; ph. det.; p. 133-137; Dec 71; INT
- Furniture; New York, New York; J. A. Grimaldi; ph.; p. 110-111, 142, 148; Oct 71; INT
- Showroom Building, Interiors; Georgia, Atlanta; John Portman; ph.; p. 172-184; Sept 71; INT
- Showroom Complex of Interior Furnishings; Texas, Dallas; Dallas Decorative Center; Jacob E. Anderson; ph. pl. ill.; p. 118-126; Mar 71; INT
- Wholesale Furnishings and Equipment Showroom, Exhibition and Convention Center; California, San Francisco; Remodeled from Brick Warehouse; Huston & Taylor; ill.; p. 76-77; July 71; INT
- Wholesale Furnishings Showroom Building; California, Los Angeles; The Resource Center; Welton Becket; ill.; p. 78-79; July 71; INT
- Wool Carpet Bureau; New Jersey, Pennsauken; Lynch Exhibits; ph.; p. 106-107; Oct 71; INT
- See STORE also

SIGN

See GRAPHICS

SINGAPORE

Apartment Building; High Rise; Seow Lee Heah; m. pl.; p. 44; Nov 71; AR

SOLAR

Solar Energy Used by Buildings to Save Watts; ph. pl. sec. dia.; p. 104-111; Oct 71; PA

SOUTH AFRICA

Johannesburg; Bank-Office Tower; Worlds Largest Suspended-Floor Structure; Hentrich-Petschnigg; ph. isometric; p. 5; Mar 71; AF

SOUTH CAROLINA

- Allendale County; Residence; Hedman, Mackintosh & Steinglass; ph. pl. sec.; p. 104-105; May 71; PA
- Columbia; Women's Jail; Geiger, McElveen & Kennedy; pl.; p. 112; Aug 71; AR
- Hilton Head Island; Residential Development; Town House; Copelin & Lee; ph. pl. sec.; p. 96-98; mid-May 71; AR
- Hilton Head Island; Resort Golf-Club Villas; Copelin & Lee; ph. pl. sec.; p. 68-71; Aug 71; HH
- Watertown; Church; Catholic; Spitznagel Partners; ph. pl.; p. 60-61; Dec 71; AF

SPAIN

Reus; Multi-Use Continuous Building with 2000 Dwelling Units; Barrio Gaudi; Taller de Arquitectura; ph. pl.; p. 22-27; May 71; AF

SPECIFICATIONS

- Closer Communications Between Specifiers and Estimators; by Harold J. Rosen; p. 80; Aug 71; PA
- Computer Specifications Programs, New Specs Program; by Harold J. Rosen; p. 168; Sept 71; PA
- Definitions; Building Industry Needs More Definitions and More Precise Ones; by Harold Rosen; p. 112; Feb 71; PA

SPECIFICATIONS (Cont'd)

- Gasket Glazing, Criteria; by Harold J. Rosen; dia.; p. 110; Apr 71; PA
- Insulating Glass Standard Needed; ph. det.; p. 133-136; Feb 71; AR
- Lumber Standards; American Softwood; by Harold J. Rosen; p. 116; Mar 71; PA
- National Bureau of Standards Contributions to Building Research; by Harold J. Rosen; p. 98; June 71; PA
- Plastic Resins; by Harold J. Rosen; p. 102; Jan 71; PA
- Recommendations On Payment Practices Issued by Construction Industry Council; p. 57-58; Aug 71; AR
- Reference Source for Paint; Government Handbook on Organic Coatings Reviewed; by Harold J. Rosen; p. 132; Oct 71; PA
- Roofing and Waterproofing/New Concepts; by Harold J. Rosen; p. 122; May 71; PA
- Sprayed Fireproofing Specification, Application and On-Site Sampling; by Thomas Egan; ph.; p. 88-89; June 71; PA
- Value Analysis, Examining Design and Construction Process to Reduce Costs; by Harold J. Rosen; p. 76; Dec 71; PA
- Waterproofing by Liquid-Applied Elastomeric Coating; by Harold J. Rosen; p. 96; July 71; PA
- Reference Standards, Development; by Harold J. Rosen; p. 126; Nov 71; PA
- See OFFICE PRACTICE also

STADIUM

See RECREATION, UNIVERSITY

STAIRWAY

Ideas for Interior Residential Stairways; Lawrence & Saunders; George Nemeny; ph. pl.; p. 85; Mar 71; HH

STEEL

See STRUCTURAL

STORE

- Accessories; New York, New York; James Stewart Polshek; ph. det.; p. 89-104; Feb 71; AR
- Bazaar, County Store in One Building; Connecticut, Southbury; Heritage Village; Callister & Payne; ph. pl.; p. 88-89; Mar 71; HH
- Beauty Salon, Wigs and Hair Care, Interiors, Three Floors; Canada, Ontario, Toronto; A. J. Diamond and Barton Myers; ph. pl. sec.; p. 96-97; Aug 71; AR
- Children's; New Jersey, Echelon; Interiors; George Nelson; ph.; p. 87-89; June 71; INT
- Children's; New Jersey, Wayne Township; Interiors; George Nelson; ph. pl.; p. 84-86; June 71; INT
- Department; Florida, Bal Harbour; Neiman-Marcus; Herbert H. Johnson and Eleanor Le Maire; ph. pl.; p. 83-88; Aug 71; INT
- Designers' and Suppliers' Showroom and Office Building; California, San Francisco; Jackson Place, Remodeled from Old Warehouse; Lloyd Flood and Bruce Beebe; ph. pl.; p. 132-133; Dec 71; AR
- Design for Merchandising; Eight New Shops Analyzed; ph. pl. isometric det.; p. 89-104; Feb 71; AR
- Doughnut Shop; California, San Francisco; Kaplan & McLaughlin; m. pl.; p. 84; July 71; INT

STORE (Cont'd)

- Housewares and Fabrics; Illinois, Chicago; Shops; Richard Acott; ph. pl.; p. 89-104; Feb 71; AR
- Massachusetts, Cambridge; Design Research Building; Benjamin Thompson; ph. sec.; p. 53; June 71; AIAJ
- Men's Clothing Boutique and Women's Sports-wear Boutique for Department Store; New York, New York; Harry Hinson; ph.; p. 89-104; Feb 71; AR
- Men's Clothing; New York, New York; Allyn Berchin; ph. pl. det.; p. 89-104; Feb 71; AR
- Paint Store Interiors; Connecticut, Orange; James Terrell; ph. pl.; p. 74-75; Aug 71; PA
- Shops, Randomly Arranged at Harvard Square; Massachusetts, Cambridge; The Brattle Truc; Cambridge Seven Associates; ph. pl.; p. 158-159; Sept 71; PA
- Soft Drink Bar; Idaho, Sun Valley; Dan Solomon; ph. pl. isometric; p. 162; Sept 71; PA
- Sporting Goods; California, San Francisco; Robert Mittelstadt and Monte Bell; ph. det. isometric; p. 89-104; Feb 71; AR
- Sports Gear; California, San Francisco; Interiors; Robert Mittelstadt and Monte Bell; ph. isometric; p. 88-92; Mar 71; INT
- Tennis Shop; New Jersey, Forest Hills; Herbert Newman; ph. dia.; p. 163; Sept 71; PA
- Women's Clothing; California, Orange County; Interiors, Joseph Magnin; Skidmore, Owings & Merrill; ph. pl. sec.; p. 80-85; Mar 71; INT
- Women's Clothing; California, Palm Springs; Interiors, Joseph Magnin; Skidmore, Owings & Merrill; ph. pl.; p. 86-87; Mar 71; INT
- Youth's Clothing; Missouri, Kansas City; Norman de Haan; ph.; p. 89-104; Feb 71; AR
- See SHOPPING CENTER, SHOWROOM also

STREET

- Closing Mid-Manhattan Streets; New York, New York, Manhattan; Van Ginkel Associates; pl.; p. 37; Apr 71; AR
- Park and Playground, Superblock, Made from Street Redesign; New York, New York, Brooklyn, Bedford-Stuyvesant; Critique; I. M. Pei and M. Paul Friedberg; ph. pl.; p. 66-68; Jan/Feb 71; AF
- Renewal of South Street as Alternative to Expressway; Pennsylvania, Philadelphia; Venturi & Rauch; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
- Street School Proposal, Portable Classroom Units Over Closed Street; Pennsylvania, Philadelphia; Merle Easton; m. pl.; p. 90; Feb 71; PA
- See URBAN DESIGN also

STRUCTURAL

- Dampers Blunt the Wind's Force at Floor Truss Ends as Used on the World Trade Center; New York, New York, Manhattan; m. dia. ph. det. graph; p. 155-158; Sept 71; AR
- Earthquake-Proofing Tall Buildings; ph.; p. 53; Apr 71; PA
- Hyperbolic Paraboloid Forms; New Designs and Uses; by Edward X. Tuttle, Jr.; dia. pl. elev. ill.; p. 89-91; Mar 71; PA
- Roof Truss, Composite of Laminated Timber, Bridge Strand Cable and Pipe; ph. pl. sec. m. det.; p. 86-89; Apr 71; PA
- Stadium Designs, New Innovative Engineering; Movable Stands, Movable Roofs; by Hanns-karl Bandel; dia. sec. pl. ill. ph. m. det.; p. 139-142; Nov 71; AR

CONCRETE

- Bridges, Three Major Concrete Achievements in Italy and Libya; Riccardo Morandi; ph. pl. sec.; p. 48-53; Oct 71; AF
- Industrialized Housing Systems, Economic, Political and Design Ideas; Survey; ph. pl. det. ill. m. elev. dia.; p. 115-138; Apr 71; AR
- Mah-Le Messurier Multi-Story Space Frame Built from Few Components; isometric, pl. sec. elev. ph. det. dia.; p. 139-144; Apr 71; AR
- New York, Yonkers; Tracoba Systems-Built High Rise Goes Up Without Government Aid; Renato Severino; ph. pl.; p. 68-70; Nov 71; AF
- Poured-in-Place, Embellished, Reinforced Concrete Building; Arch and Column Details; ph. pl. sec. sel. det.; p. 58-63; Aug 71; PA
- Scalloped-Shaped Roof of Arc-Shaped Building; ph. pl. sec. det.; p. 125-126; Aug 71; AR
- Stitch Wall System Ties Together Precast Concrete Shell; Apartment Building; ph. det.; p. 44; Sept 71; HH

PLASTIC

- Vacuum Formed Plastic-Foamed Urethane Housing System; ill. det. sec. pl. isometric; p. 103-105; Nov 71; PA

SOILS

- Spinoff From Space; NASA Technology for Building; by Michael Batter and David MacFayden; ph. dia. det.; p. 98-103; Oct 71; PA

STEEL

- California, Los Angeles and San Francisco International Airports; Light-Gauge Steel Hyperbolic Paraboloids Cantelever; Lev Zetlin and Conklin & Rossant; ph. pl. iso. dia.; p. 58-61; Jan/Feb 71; AF
- Florida, Walt Disney World; Large Truncated A-Frame with Prefabricated Rooms, Monorail; Welton Beckett; m. elev. pl. sel. det. ph.; p. 64-65; Aug 71; PA
- Lightweight Nailable Steel Framing; ph.; p. 127; Aug 71; AR
- Lightweight Steel Framing, Apartment Building; ph.; p. 70; Jan 71; HH
- Minnesota, Minneapolis; Federal Reserve Bank; 330-foot Span; Gunnar Birkerts; ph. pl. sec. det. isometric; p. 106-109; Oct 71; AR
- Pennsylvania, Pittsburgh; U.S. Steel Building; Harrison & Abramovitz & Abbe; ph. sec. ill. pl.; p. 24-29; Dec 71; AF
- Studio-Office-Retreat Double - Cantilevered from Cliffside; Harry Weese; ph. pl. sec.; p. 62-65; Jan/Feb 71; AF
- Creating Environments for Learning; Domes, Air-Inflated Structure; Simple Structures Allow Students to Participate; ph. ill.; p. 106-108; Feb 71; PA
- See INDUSTRIALIZED BUILDING also
- SWITZERLAND**
- Wattwil; Machine Factory; Glass Walls; Custer, Hochstrasser & Bleiker; ph. pl. sec. det.; p. 92-93; July 71; AR
- Wattwil; Machine Factory; Good Neighbor, Reynold's Awards; Custer, Hochstrasser & Bleiker; ph. pl. det.; p. 41; June 71; AIAJ

SYSTEMS

- Pre-Engineered Metal Building Systems Given Fresh Look; Examples; Hardy, Holzman & Pfeiffer; ph. pl. sec. m. dia.; p. 52-55; Apr 71; AF
- Proposed SCAG Residential Construction System Answers Need for Adaptability; by Helmut C. Schullitz; ph. pl. isometric, dia.; p. 60-63; Mar 71; AF
- Schools In A Hurry; Systems Planning Used for New Schools; by Charles B. Thomsen; ph. pl. sec.; p. 78-79; Feb 71; PA
- Systems Approach at SUNY Buffalo; Solving Universal Problems; dia. tables, ill.; p. 88-93; July 71; PA
- Systems Approach to Design, Eero Saarinen; General Motors Technical Center After 20 Years; by Charles Eames; ph. pl.; p. 22-28; June 71; AF
- System Design and Specifications for Schools; ph. pl. ill.; p. 36-41; Dec 71; AF
- See ARCHITECTURAL EDUCATION, INDUSTRIALIZED BUILDING also

T**TECHNOLOGY**

- Heating, Lighting and Human Relations; by Albert Eide Parr; p. 28-29; Winter 70; L
- Technological Aspects, Time for Redirection; by Rudard A. Jones; charts; p. 28-31; Dec 71; AIAJ

TENNESSEE

- Memphis; Apartment Building; High Rise; Mah-Le Messurier Building System, Luther Towers; Walk & Francis Mah Jones; ph. sec. pl. isometric, det.; p. 122-123; Apr 71; AR
- Memphis; Bank and Office Building; Tilted Space-Frame, Glass Covered Front; Gassner, Nathan & Browne; sec. m.; p. 42; June 71; AR
- Memphis; Interfaith Center; University of Tennessee; Gassner, Nathan & Browne; ph. pl.; p. 6; Dec 71; AF
- Memphis; Residence; Walk Jones and Francis Mah; ph. pl.; p. 38-39; mid-May 71; AR
- Nashville; Motel; Interiors; Hugh Newell Jacobsen; ph.; p. 94-95; Jan 71; AR
- Nashville; Yearwood & Johnson; ph. pl.; p. 68; Apr 71; AR

TEXAS

- Arlington; Day Care Center; Craycroft & Lacy; ph. pl.; p. 57; Aug 71; HH
- Austin, Near; Wooded Retreat Sites, No Building; Charles Tapley; ill. pl.; p. 84-85; Jan 71; PA
- Austin; University of Texas; Lyndon B. Johnson Library; Skidmore, Owings & Merrill and Brooks, Barr, Graeber & White; ph. pl. sec.; p. 113-120; Nov 71; AR
- Dallas; Apartment Development; Low Rise; Craycroft & Lacy; ph. pl. sec.; p. 112-113; Jan 71; HH
- Dallas; Braniff International Hostess College; Pierce & Lacey; ph. pl.; p. 6; June 71; AF
- Dallas; Industrialized Building; Plant of Fox & Jacobs; ph. pl.; p. 42-50; Dec 71; HH
- Dallas; Showroom Complex of Interior Furnishings; Dallas Decorative Center; Jacob E. Anderson; ph. pl. ill.; p. 118-126; Mar 71; INT
- Houston; Art Museum; Gunnar Birkerts; m. pl.; p. 110; Oct 71; AR

TEXAS (Cont'd)

- Houston; Pedestrian Greenbelt with Swimming Pool and Pavilion; Charles Tapley; pl. m.; p. 92-93; Jan 71; PA
- Houston; Residence; Clovis Heimsath; pl. sec. isometric; p. 71; Aug 71; PA
- Houston; Residence; Copper Show House; M. Arthur Kotch; ph. pl.; p. 6, 8, 10; Mar 71; INT
- Lake Travis; Vacation Houses, Two; Clovis Heimsath; ph. pl. sec.; p. 66-69; Aug 71; PA
- Port Arthur; Hospital; General; Golemon & Rolfe; ph. pl.; p. 29; Jan 71; AIA

THAILAND

- Bangkok; School; Private; High Rise; Ongard Satrabandhu; ph. pl.; p. 6; Nov 71; AF

THEATER

- Cinema and Theater; New York, New York; Remodeled from 1854 Astor Library; Giorgio Cavaglieri; ph. pl. sec.; p. 48-51; Mar 71; AF
- Cinema, Restaurant and Shops Building; Massachusetts, Cambridge; Cambridge Seven Associates; ph. pl.; p. 160-161; Sept 71; PA
- Civic Theater; Germany, Dusseldorf; Bernhard M. Pfau; ph. pl. sec.; p. 38-43; Mar 71; AF
- Repertory Theater; Oklahoma, Oklahoma City; Mummies Theater; John M. Johansen; ph. pl.; p. 30-37; Mar 71; AF
- Specific Design Guidelines for Projections and Seating Plans; Part 1; by Raymond Wadsworth; dia. ill. tables, pl. sec. ph. det.; p. 137-144; June 71; AR
- Theater, Concert Hall, Coliseum, Exhibition Hall; Alabama, Birmingham; Geddes, Brecher, Qualls & Cunningham; m. pl. sec.; p. 44-47; Mar 71; AF
- See ARTS CENTER, AUDITORIUM, CULTURAL CENTER, RECREATION, SCHOOL, UNIVERSITY also

TICKET OFFICE

- See OFFICE BUILDING

TRANSPORTATION

- Alternate to Crosstown Expressway; Pennsylvania, Philadelphia; Marvin Verman; ph. sec.; p. 45; Oct 71; AF
- Circulation-Plan to Cut Traffic in Midtown Manhattan; New York, New York; Sandy Van Ginkel and Blanche; pl. dia. ill.; p. 28-33; Oct 71; AF
- Railroad Stations/An Endangered Species; Samples From All of U.S.; ph.; p. 120-123; Dec 71; AR
- Rapid Transit Extensions and Stations; Illinois, Chicago; Skidmore, Owings & Merrill; ph. pl.; p. 129-132; Nov 71; AR
- Renewal of South Street as Alternative to Expressway; Pennsylvania, Philadelphia; Venturi & Rauch; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
- Shipping Terminal, Seatrain Container; New Jersey, Weehauken; Skidmore, Owings & Merrill; ph. pl. sec.; p. 32-35; Apr 71; AF
- Transit System With Both Horizontal and Vertical Facility, On Demand Basis, Directed by Computer; Mihai Alimanestianu; ill. pl. sec. dia.; p. 46-47; Oct 71; AF

TRANSPORTATION (Cont'd)

Transportation Corridor Districts to Benefit the Public; by Michael Barker; p. 52; July 71; AIAJ
See AIRPORT, CITY AND REGIONAL PLANNING, HIGHWAY, STREET also

U**UNIVERSITY**

New Forms of Flexible Learning Places; by Bill N. Lacy; ill. sec.; p. 30-32; Feb 71; AIAJ
California College of Podiatric Medicine; California, San Francisco; Rex Whitaker Allen; m. pl. sec.; p. 46-47; June 71; AF
Analysis of Excellence; Accomplishments and Plans of the State University of New York Construction Fund; New York; by Mildred F. Schmertz; ph. pl.; p. 105-128; Jan 71; AR
College Construction, the Emphasis on Classrooms; graph; p. 75; Sept 71; AR
Community and Junior College Awards; ph.; p. 26-29; Feb 71; AIAJ
Computer Planning the Community College; by Donald G. Rapp and D. D. Drew; dia. ph.; p. 78-79; July 71; PA
State Construction Fund Managed by Architects and Engineers for State University of New York; p. 55-56; Jan 71; AR

ARTS CENTER

Rochester Institute of Technology; New York, Rochester; Hugh Stubbins; ph. pl. sec.; p. 93-100; Apr 71; AR
Art Building, Sculpture Building; Goddard College; Built by Students; Vermont, Plainfield; John Mallory and Students; ph. dia. pl. sec. ill.; p. 88-95; Nov 71; PA

CAMPUS PLAN

Agricultural and Technical College; New York, Canton; Carson, Lundin & Shaw; ph.; p. 106-109; Jan 71; AR
Antioch-Columbia College; Maryland, Columbia; Inflatable Structure to House the Entire Campus; Rurik Ekstrom and Charles Tilford & REDE; m. ill.; p. 108-109; Feb 71; PA
Institute of Management; India, Ahmedabad; Louis I. Kahn; m. pl.; p. 30; June 71; AIAJ
Malcolm X Community College; Illinois, Chicago; C. F. Murphy; elev. pl. det.; p. 98-99; May 71; AR
State University of New York; New York, Fredonia; Campus Additions and Redesign; I. M. Pei; ph. pl.; p. 112-115; Jan 71; AR
State University of New York; New York, Oswego; Skidmore, Owings & Merrill; ph.; p. 116; Jan 71; AR
State University of New York; New York, Potsdam; Campus Additions and Redesign; Edward Larrabee Barnes; ph. pl.; p. 110-111; Jan 71; AR
State University of New York; New York, Albany; Edward Durell Stone; ph. m.; p. 117; Jan 71; AR
State University of New York; New York, Amherst; Sasaki, Dawson & Demay; pl.m. sec.; p. 124-125; Jan 71; AR
State University of New York; New York, Purchase; Edward Larrabee Barnes; m. ill.; p. 6; June 71; INT

UNIVERSITY (Cont'd)**CAMPUS PLAN (Cont'd)**

Subcampus Plan; State University of New York; New York, Amherst; Benjamin Thompson; pl. sec. m.; p. 126-128; Jan 71; AR
University of Pittsburgh; Pennsylvania, Pittsburgh; Planning for Expanded Campus; Deeter, Richey & Sippel; m. pl. ill. ph. elev. sec.; p. 119-122; July 71; AR
York College; New York, New York, Queens; Snibbe, Tafel & Lindholm; ill. m.; p. 8; Nov 71; AF

CHAPEL

Interfaith Center; University of Tennessee; Tennessee, Memphis; Gassner, Nathan & Browne; ph. pl.; p. 6; Dec 71; AF
Mount Vernon College; District of Columbia, Washington; Hartman & Cox; ph. pl. sec.; p. 56-59; Mar 71; AF
Mount Vernon College; District of Columbia, Washington; Hartman & Cox; ph. pl. sec.; p. 47; June 71; AIAJ

CLASSROOM

Civic Center Building; Pace College; New York, New York; Eggers Partnership; ph.; p. 116; Dec 71; INT
Lecture Hall Building; State University of New York; New York, Stony Brook, Long Island; William Kessler; ph. pl.; p. 120-121; Jan 71; AR

DANCE BUILDING

State University of New York; New York, Buffalo; Gunnar Birkerts; m. pl. sec.; p. 104-105; Oct 71; AR

DESIGN SCHOOL

Architectural Building; Goddard College; Built by Students; Vermont, Plainfield; John Mallory and Students; ph. pl. dia. sec. ill.; p. 88-95; Nov 71; PA

DINING COMMONS

Haverford College; Pennsylvania, Philadelphia; Harbeson, Hough, Livingston & Larson; ph. pl.; p. 86-91; Feb 71; INT

GYMNASIUM

Japan Dental College; Japan, Tokyo; Shin-ichi Okada; ph. pl. sec.; p. 42-45; July/Aug 71; AF

HOCKEY RINK

Wesleyan University; Connecticut, Middletown; Warner, Burns, Toan & Lunde; ph. pl. sec. m. det.; p. 86-89; Apr 71; PA

LANGUAGE BUILDING

University of New Mexico; New Mexico, Albuquerque; Ministudy; Ferguson, Stevens, Mallory & Pearl; m. pl.; p. 34-35; July 71; AIAJ

LAW SCHOOL

University of Windsor; Canada, Ontario, Windsor; Gordon S. Adamson; ph. pl. sec.; p. 118-121; Sept 71; PA

LIBRARY

University of Texas; Lyndon B. Johnson Library; Texas, Austin; Skidmore, Owings & Merrill and Brooks, Barr, Graeber & White; ph. pl. sec.; p. 113-120; Nov 71; AR

UNIVERSITY (Cont'd)**MEDICAL CENTER**

- Brown University; Rhode Island, Providence; Bio-Medical Center; Shepley, Bulfinch, Richardson & Abbott; ph. pl. sec.; p. 36-39; June 71; AF
- Health Sciences Center; University of Louisville; Kentucky, Louisville; Smith, Hinchman & Grylls; ph. pl. sec. det.; p. 74-77; Apr 71; PA
- McMaster University; Canada, Hamilton, Ontario; Craig, Zeidler & Strong; ph. pl. sec. dia.; p. 30-35; June 71; AF

MULTI-PURPOSE BUILDING

- Braniff International Hostess College; Texas, Dallas; Pierce & Lacey; ph. pl.; p. 6; June 71; AF
- University of Pittsburgh; Pennsylvania, Pittsburgh; Remodeled for Forbes Field Stands; Community Design Associates and Carnegie-Mellon Students; ph. ill. m.; p. 119-122; July 71; AR

MUSEUM

- Punjab University; India, Chandigarh; Bhanu Mathur; ph. pl. sec.; p. 26-27; Sept 71; AF
- Science Museum; University of Florida; Florida, Gainesville; William Morgan; ph. pl. sec. ill.; p. 121-126; Sept 71; AR

PARKING GARAGE

- Universite de Montreal; Canada, Montreal, Quebec; Odellet, Reeves & Alain; ph. sec.; p. 26-27; Oct 71; AF

POWER PLANT

- University of Minnesota; Minnesota, Morris; Cerney Associates; ph. sec.; p. 39; Apr 71; AF

PSYCHOLOGY BUILDING

- University of Rochester; New York, Rochester; C. F. Murphy; elev. pl. m.; p. 100-101; May 71; AR

RECREATION

- Athletic Center; State University of New York, New York, Fredonia; Site Studies; Richard Meier; pl. m. ill. ph.; p. 105-108; Aug 71; AR

- Enclosed Tennis and Handball Courts; Oregon, Eugene; University of Oregon; Unthank, Seder & Poticha; m. pl. sec.; p. 74-75; Jan 71; PA

See UNIVERSITY/GYMNASIUM AND HOCKEY RINK also

RESIDENTIAL

- Dormitories and Other Buildings; State University of New York; New York, Stony Brook, Long Island; Gruzen & Partners; ph. pl.; p. 118-119; Jan 71; AR

- Dormitories, Delaware University; Delaware, Newark; Furniture; Charles Luckman; ph. pl.; p. 88-91; Nov 71; INT

- Dormitory; State University of New York; New York, Stony Brook, Long Island; Emery Roth and Sons; ph.; p. 119; Jan 71; AR

- Dormitory, University of New Hampshire; New Hampshire, Durham; Ulrich Franzen; ph. pl.; p. 46; June 71; AIAJ

- Married Students Apartments; Michigan, Ann Arbor; University of Michigan; Hellmuth, Obata & Kassabaum; ph. pl.; p. 42; Oct 71; HH

UNIVERSITY (Cont'd)**RESIDENTIAL (Cont'd)**

- Residential Complex; New York State University; New York, Stony Brook, Long Island; Gruzen and Partners; ph. pl.; p. 110-115; Dec 71; INT
- Student Housing; The SUNY Dormitory Authority; New York, — — —; ph. sec.; p. 122-124; Dec 71; INT

RETARDED CHILD CENTER

- University of Washington; Washington, Seattle; Concern for the Retarded Child; Arnold Gangnes; by Arnold Gangnes; ph.; p. 23-26; Aug 71; AIAJ

SCIENCE AND RESEARCH

- Veterinary Medicine Research Tower; Cornell University; New York, Ithaca; Ulrich Franzen; ill.; sec. pl. m.; p. 107, 114-116; July 71; AR

STUDENT CENTER

- Freshman Commons, Cafe, Movable Installation; Yale University; Connecticut, New Haven; John Fowler; ph. pl.; p. 100-101; Jan 71; AR

- Mills College; California, Oakland; Chan & Rader; ph. pl.; p. 86-89; Jan 71; INT

- Shaw University; North Carolina, — — —; Hardy, Holzman & Pfeiffer; ph. pl.; p. 52-53; Apr 71; AF

- State University of New York; New York, Buffalo; Perkins & Will; ph.; p. 122; Jan 71; AR

- Wesleyan University; Connecticut, Middletown; James Stewart Polshek; pl. ill.; p. 14; May 71; AF

- State University of New York; New York, Stony Brook, Long Island; Pedestrian Mall; Damaz, Pokorny & Weigel; ph. pl. sec.; p. 58-61; July/Aug 71; AF

- Store; Cornell University; New York, Ithaca; Underground Structure; Earl R. Flansburgh; ph. pl. sec.; p. 79, 83-85; Apr 71; PA

- University of Northern Iowa Iowa, Cedar Falls; Underground Structure; Hunter, Rice & Engelbrecht; ph. pl. sec. elev.; p. 78-82; Apr 71; PA

URBAN DESIGN

- Architecture of Urban Space; Four Theorems of Urban Geometry, Plea to Use Third Dimension; by Kenneth R. Schneider; p. 48-51, 68; June 71; AF

- Architect's Renewed Commitment to Preservation; Entire Issue; ph. pl. sec. ill. table; p. 10, 82-138; Dec 71; AR

- California, Coronado Cays; Waterfront Community; Randy Williams; ph. pl. ill.; p. 92-95; May 71; HH

- Centennial Square, A Urban Square; Canada, Victoria, British Columbia; by Leonard K. Eaton; p. 32-34; Apr 71; AIAJ

- Circulation-Plan to Cut Traffic in Midtown Manhattan; New York, New York; Sandy Van Ginkel and Blanche; pl. dia. ill.; p. 28-33; Oct 71; AF

- City Urban Design Plan; California, San Francisco; by Allan B. Jacobs; ill. ph. map; p. 26-32; Nov 71; AIAJ

- Closing Mid-Manhattan Streets; New York, New York, Manhattan; Vin Ginkel Associates; pl.; p. 37; Apr 71; AR

- Computer Simulation in Architectural and Urban Design; Assessment of Performance, Pitfalls, Costs and Results; by Vladimir Bazjanac; ill.; p. 80-82; July 71; PA

URBAN DESIGN (Cont'd)

- Connecticut, Ridgefield; Design Methodology for Land Use, Rezoning Suburbia; Lee Harris Pomeroy; ph. pl. sec. ill. dia. chart; p. 92-95; May 71; PA
- County Library; Indiana, Columbus; Making of a Civic Space with Henry Moore Massive Exterior Sculpture; I. M. Pei; by James Baker; ph. pl. sec.; p. 40-45; Nov 71; AF
- Crosstown Expressway Rejected; Two Alternative Proposals by Architects; Pennsylvania, Philadelphia; by Michelle Osborn; pl. ill. ph.; p. 38-45; Oct 71; AF
- Downtown Redevelopment with Major Office Towers and Night-Time Facilities; California, San Francisco; Embarcadero Center; John Portman; m.; p. 83; July 71; INT
- Downtown Redevelopment; California, Oakland; Gruen Associates; ill.; p. 82; July 71; INT
- Downtown Renewal Shopping Complex; New York, Yonkers; Getty Square Plaza; Elbasani, Logan & Severin; m. pl. sec.; p. 154-156; Sept 71; PA
- Illinois, Chicago; 150-Story Superframe Towers with External Steel Frame; by Alfred Swenson; m. sec. pl. ill.; p. 58-60; Sept 71; AF
- Images for Public Sector of a New City; California, California City; Critique; Venturi & Rauch; ill. pl.; p. 117-120; June 71; AR
- Japan; Crowding in the City, The Japanese Solution; by Richard Alan Smith; ph. pl. elev.; p. 2-10; Winter 70; L
- Low-Income Housing, Providing People What They Want; Survey of Recent Projects; ph. pl. elev. ill. sec.; p. 123-138; Oct 71; AR
- Multi-Use Building Combining Apartments, Offices, Stores, Parking, Residential Blanket; Michael E. Reynolds; pl. sec. m. dia.; p. 138-139; Apr 71; AR
- Multi-Use Continuous Building with 2000 Dwelling Units; Spain, Reus; Barrio Gaudi; Taller de Arquitectura; ph. pl.; p. 22-27; May 71; AF
- Notes Toward a Definition of Urban Design; Architecture of Peoples Government, Major Cityscape, Apartment Houses; by Albert Mayer; ph. pl. m. ill.; p. 60-63; Nov 71; AF
- Olympic Village Development; Germany, Munich; Heinle, Wische and Behnisch; ph. dia.; p. 6; Apr 71; AF
- Park and Playground, Superblock, Made from Street Redesign; New York, New York, Brooklyn, Bedford-Stuyvesant; Critique; I. M. Pei and M. Paul Friedberg; ph. pl.; p. 66-68; Jan/Feb 71; AF
- Planning and Urban Design; Jury Discussion of Competition; ph.; p. 94-95; Jan 71; PA
- Rapid Transit Extensions and Stations; Illinois, Chicago; Skidmore, Owings & Merrill; ph. pl.; p. 129-132; Nov 71; AR
- Redevelopment Complex, Underground Exhibit Hall, Sports Arena, Theater, Hotel, Merchandise Mart; Yerba Buena Center; California, San Francisco; Kenzo Tange and Utrec; m.; p. 80; July 71; INT
- Renewal of South Street as Alternative to Expressway; Pennsylvania, Philadelphia; Venturi & Rauch; by Denise Scott-Brown; pl. ill.; p. 42-44; Oct 71; AF
- Research of Continuity; Reflections on Creative Design, The Various Technical, Behavioral and Economic Aspects of Design; by Wojciech G. Lesnikowski; ill. dia.; p. 90-95; Apr 71; PA
- Residential Area Renewal Projects; Two; Michigan, Detroit; Design Policy; Detroit City Planning Commission; pl. ill. dia.; p. 96-99; Jan 71; PA

URBAN DESIGN (Cont'd)

- Should Pittsburgh Save Forbes Field? Two Alternatives; Pennsylvania, Pittsburgh; University of Pittsburgh's Expansion Problems in the Community; m. pl. ill. ph. elev. sec.; p. 119-122; July 71; AR
- Subterranean Systems As Framework for New Urban Planning Policy; by Gunnar Birkerts; dia.; p. 58-59; Nov 71; AF
- Systems Approach at SUNY Buffalo; Solving Universal Problems; dia. tables, ill.; p. 88-93; July 71; PA
- Urban Field Service/Accomplishments and Problems of the Harvard Program; by Chester W. Hartman; p. 50-53; Sept 71; AF
- Vest Pocket Sites Housing Model; New York, New York; Urban Design Group; pl. sec. elev. isometric, dia.; p. 132-135; Apr 71; AR
- Waterfront Development of Major Cities; San Francisco, Miami, St. Petersburg, Oshkosh, St. Louis and Spokane; by Bess Balcher and Jack Linville; ill. ph. pl.; p. 17-28; Apr 71; AIAJ
- See APARTMENT DEVELOPMENT, CITY AND REGIONAL PLANNING, HIGHWAY, SHOPPING CENTER, TRANSPORTATION, UNIVERSITY also

UTAH

- Salt Lake City; Hospital; General; Kaplan & McLaughlin; m. pl.; p. 30; Jan 71; AIAJ

UTILITY BUILDING

- Awards, Dams Power Plants, Industrial Park, Transmission Structures; ph.; p. 27-30; Aug 71; AIAJ

V**VERMONT**

- Haystack; Resort Hotel, Ski Area; ill. pl.; p. 68-69; June 71; HH
- Haystack; Townhouse; Recreation Projects, Financial Arrangements; Desmond Muirhead; map, pl. ill. isometric; p. 64-69; June 71; HH
- Plainfield; Architectural Building; Goddard College; Built by Students; John Mallery and Students; ph. pl. dia. sec. ill.; p. 88-95; Nov 71; PA
- Plainfield; Art; Goddard College; Built by Students; John Mallery and Students; ph. dia. pl. sec. ill.; p. 88-95; Nov 71; PA
- St. Albans; Correctional Facility for Youths; Clarence B. Litchfield; ill. pl.; p. 115; Aug 71; AR
- Sugarbush; Residential Development; Townhouse; Modular Vacation Houses; Armstrong & Salomonsky; ph. pl. elev. sec.; p. 102-109; Feb 71, INT

VERNACULAR ARCHITECTURE

- Ugly and Ordinary Architecture; Attack on Showplace Modern Architecture, Defense of Conventional; by Robert Venturi and Denise Scott-Brown; ph. pl.; p. 64-67; Nov 71; AF

VIRGINIA

- Falls Church; City View by Urban Design Assistance Team; by Neil Maurer; map, ill.; p. 33-36; Nov 71; AIAJ
- Loudoun County; County Says No to a Perfect New Town Because of Taxes; pl.; p. 8; Apr 71; HH

VIRGINIA (Cont'd)

Richmond; Church; Unitarian; Ulrich Franzen; m. pl.; p. 108-109; July 71; AR
 Virginia Beach; Waste Disposal; Waste Disposal for Landfill, Mt. Trashmore; ph.; p. 96-97; Oct 71; PA

VIRGIN ISLANDS

St. Croix; Apartment Development; Low Rise; Condominiums; Robert L. Rotner; pl. ill.; p. 104-105; Nov 71; AR

W

WALL

Brick Used to Create Mosaic or Sculpted Facades; Aleksandra Kasuba; ph.; p. 112-113, 134; June 71; INT
 Stitch Wall System Ties Together Precast Concrete Shell; Apartment Building; ph. det.; p. 44; Sept 71; HH
 Surfacing Materials; ph. p. 114-117; June 71; INT
 See WINDOW also

WAREHOUSE

See INDUSTRIAL BUILDING, OFFICE BUILDING

WASHINGTON

Bainbridge Island; Vacation House; Bumgardner Partnership; ph. pl.; p. 124-125; Nov 71; AR
 Bellevue; Church; Catholic; Gotteland & Koczarski; ph. pl.; p. 46-47; Dec 71; PA
 Lynwood; Apartment Development; Low Rise; Zaik & Miller; ph. pl.; p. 114-115; Jan 71; HH
 Purdy; Rehabilitation Penal Institution for Women; Walker, McGough, Foltz & Lyerla & John M. Morris; ph. pl.; p. 118; Aug 71; AR
 Renton; Hospital; General; Interiors; Edward Durell Stone; ph. pl.; p. 98-99; Jan 71; AR
 Seattle; Apartment Building; High Rise; George C. Oistad, Jr.; ph. pl.; p. 82-83; mid-May 71; AR
 Seattle; Hospital; General; Naramore, Bain, Brady & Johnson; m. pl.; p. 30-31; Jan 71; AIAJ
 Seattle; Residence; Remodeled; L. Jane Hastings; ph. pl.; p. 82-83; Sept 71; HH
 Seattle; School; Mentally Retarded; University of Washington; Concern for the Retarded Child; Arnold Gangnes; by Arnold Gangnes; ph.; p. 23-26; Aug 71; AIAJ
 Seattle; Urban Park and Fountain to Screen Freeway; Lawrence Halprin; ph. ill. sec.; p. 53-54; Sept 71; AIAJ
 Spokane; Public Safety Building with Jails; Walker & McGough; ph. pl. ill.; p. 116; Aug 71; AR
 Spokane; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ
 Tacoma; Church; Episcopal; Paul Thiry; ph. pl.; p. 111-112; June 71; AR
 Total Plan for the Grand Coulee; Kenneth W. Brooks; by Ellis L. Armstrong; ill. ph.; p. 32-36; Oct 71; AIAJ

WASTE DISPOSAL

Waste Disposal for Landfill, Mt. Trashmore; Virginia, Virginia Beach; ph.; p. 96-97; Oct 71; PA

WASTE DISPOSAL (Cont'd)

Waste Disposal Systems; Recycling Systems; ph. dia. det.; p. 86-94; Oct 71; PA
 Waste Disposal Wet Pulp System; ph.; p. 95; Oct 71; PA
 Water Treatment Systems; Recycling; ph. m. sec. dia.; p. 112-115; Oct 71; PA

WATER

Spring Water Plant; Massachusetts, Pepperell; Stiffer & Baum; ph. pl. ill. dia.; p. 130-132; Feb 71; AR
 Water Conservation, Re-Use and Recycling; by Herbert Panzer; p. 124; Nov 71; PA
 Water Filtration Plant; Massachusetts, Brockton; E. Verner Johnson; ph. pl. sec.; p. 124-125; Feb 71; AR
 Water Treatment Systems; Recycling; ph. m. sec. dia.; p. 112-115; Oct 71; PA

WATERFRONT DEVELOPMENT

See CITY AND REGIONAL PLANNING, URBAN DESIGN

WATERPROOFING

Roofing and Waterproofing/New Concepts; by Harold J. Rosen; p. 122; May 71; PA
 Waterproofing by Liquid-Applied Elastomeric Coating; by Harold J. Rosen; p. 96; July 71; PA

WEST VIRGINIA

Charleston; Proposal for Bridge Containing Shopping Center; Tinsley A. Galyean; elev.; p. 12; Dec 71; AIAJ
 Harpers Ferry; Interpretive Design Center for National Park Service; Ulrich Franzen; ph. pl.; p. 46-49; July/Aug 71; AF
 Harpers Ferry; Interpretive Design Center; Ulrich Franzen; ph. pl.; p. 18-19; Jan 71; AIAJ
 Morgantown; Minimum Custody Penal Center; C. E. Silling; ph. pl.; p. 18; Sept 71; AIAJ

WINDOW

Aluminum Mullion in Wall System; by Wright Salisbury; det. sec. ph.; p. 116; Apr 71; PA
 Gasket Glazing, Criteria; by Harold J. Rosen; dia.; p. 110; Apr 71; PA
 Plastic Spandrel Covers, Below Window; sel. det.; p. 77; Aug 71; PA
 Window-Wall Framing; sel. det.; p. 116; Feb 71; PA
 Window Wall Details; det.; p. 62; July 71; PA

WISCONSIN

Racine; School; Open Plan System; Burst & Burst; ill. pl.; p. 75; Feb 71; PA
 Oshkosk; Waterfront Development, Survey of Major Cities; ill. ph. pl.; p. 17-28; Apr 71; AIAJ

Z

ZONING

Court Ruling to Change Suburbs; by Lenard L. Wolfe; p. 80; Jan 71; HH
 Fifth Avenue Zoning for Mixed Use; New York, New York; sec.; p. 71; Mar 71; AF
 P.U.D. Disadvantages; by Walter S. Sachs, Jr.; p. 26; June 71; HH

ZONING (Cont'd)

Strip Zoning Unsafe on Highway Frontage; by John Rahenkamp; pl. table; p. 52; Sept 71; HH

Suburban Apartment and Townhouse P.U.D. Development; New Jersey, Deptford; Case Study in Getting P.U.D. Acceptance; pl.; p. 58-63; Feb 71; HH

Zoning Laws, The Case for Repeal; by David J. Mandel; p. 58-59; Dec 71; AF

Zoning Regulations to Control Population Until Facilities Are Available Is Questioned; by Bernard Tomson and Norman Coplan; p. 78; Dec 71; PA

ZOO

Pools For Display of Sea Otters; Alan Liddle; m. pl.; p. 7; July/Aug 71; AF

SUMMARY OF HEADINGS

- ACOUSTICS**
ADVOCACY PLANNING
 See ARCHITECTURE, CITY PLANNING
AIR CONDITIONING
AIR POLLUTION
 See CONSERVATION
AIRPORT
ALABAMA
APARTMENT BUILDING
APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP
ARBITRATION
 See LAW, OFFICE PRACTICE
ARCHITECT OR DESIGNER
ARCHITECTURAL DESIGN
ARCHITECTURAL EDUCATION
ARCHITECTURAL JOURNALISM
ARCHITECTURAL MODELS
ARCHITECTURAL PHOTOGRAPHY
ARCHITECTURAL REGISTRATION
 See ARCHITECTURE
ARCHITECTURAL RENDERING
ARCHITECTURAL RESEARCH
ARCHITECTURE
ARIZONA
ARKANSAS
ART
ARTS CENTER
AUDIO-VISUAL
AUDITORIUM
AUSTRALIA
- BANK**
BAR
 See RESTAURANT
BATHROOM
BEDROOM
BRICK
BRIDGE
BUILDING CODE
- CAFETERIA**
 See RESTAURANT
CALIFORNIA
CANADA
CARPET
CHILDREN'S HOME
CHURCH
 See RELIGIOUS BUILDING
CITY AND RECREATIONAL PLANNING
CITY HALL
 See GOVERNMENT
CIVIC CENTER
CLINIC
CLUB
 See RECREATION
COATINGS
COLLEGE
 See UNIVERSITY
COLORADO
COMMUNITY CENTER
COMMUNITY DESIGN CENTER
COMPUTER AIDED DESIGN
COMPUTER
CONCERT HALL
 See AUDITORIUM, CULTURAL CENTER, THEATER, UNIVERSITY
CONCRETE
 See STRUCTURAL/CONCRETE
CONNECTICUT
CONSERVATION
CONTRACTS
 See LAW, OFFICE PRACTICE
CONVENTION CENTER
COST CONTROL, ESTIMATING
 See OFFICE PRACTICE
- CUBA**
CULTURAL CENTER
CURTAIN WALL
 See PARTITION, WALL
- DAM**
DAY CARE CENTER
 See SCHOOL
DECK
DELAWARE
DENMARK
DISTRICT OF COLUMBIA, WASHINGTON
DOOR
- EARLY LEARNING CENTER**
 See SCHOOL/CHILD CARE CENTER
EARTHQUAKE
 See STRUCTURAL
ECOLOGY
ECONOMIC ANALYSIS
EDUCATION
 See ARCHITECTURAL EDUCATION, SCHOOL, UNIVERSITY
ELDERLY HOUSING
ELECTRICAL
ELEVATOR
EMPLOYMENT
ENERGY
ENGLAND
ESTHETICS
 See ARCHITECTURE
EXHIBITION, EXHIBIT
- FABRIC**
FACTORY
 See INDUSTRIAL BUILDING
FINANCIAL
FINANCIAL ANALYSIS
 See ECONOMIC ANALYSIS, OFFICE PRACTICE
FIRE PROTECTION
FIREPLACE
FLOORING
FLORIDA
FOLK ARCHITECTURE
 See VERNACULAR ARCHITECTURE
FOUNDATION
 See STRUCTURAL
FOUNTAIN
FRANCE
FREEWAY
 See HIGHWAY
FURNITURE
- GAMING**
GARAGE
 See PARKING
GARDEN
 See LANDSCAPE
GEORGIA
GERMANY
GLASS
GOVERNMENT BUILDING
GRAPHICS
GREECE
GYMNASIUM
 See RECREATION, SCHOOL, UNIVERSITY
- HAWAII**
HEALTH CARE
 See CLINIC, HOSPITAL
HEATING AND VENTILATING
HIGHWAY
HISTORICAL, PRESERVATION
HOLOGRAPHY
HOSPITAL

SUMMARY OF HEADINGS (Cont'd)

- HOTEL**
HOUSING
HOUSING FOR THE AGED
 See ELDERLY HOUSING
- IDAHO**
ILLINOIS
INDIA
INDIANA
INDUSTRIAL BUILDING
INDUSTRIALIZED BUILDING
INFORMATION SYSTEM
INTERIOR DESIGN
IOWA
ISRAEL
ITALY
- JAPAN**
- KANSAS**
KENTUCKY
KITCHEN
- LABOR**
LABORATORY
 See RESEARCH LABORATORY
- LANDSCAPE**
LAW
LIBRARY
LIBYA
LIGHTING
LOUISIANA
LUMBER
- MAINE**
MALL
 See LANDSCAPE, PLAZA, URBAN DESIGN
- MARTINIQUE**
MARYLAND
MASONRY
 See ART, BRICK, SPECIFICATIONS
- MASSACHUSETTS**
MEGASTRUCTURE
 See UNIVERSITY, URBAN DESIGN
- MEMORIAL**
MEXICO
MICHIGAN
MINNESOTA
MISSOURI
MOBILE HOMES
MOROCCO
MOTEL
MULTI-PURPOSE BUILDING
 See MEGASTRUCTURE, UNIVERSITY, URBAN DESIGN
- MUSEUM**
- NEBRASKA**
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW TOWN
 See CITY PLANNING, URBAN DESIGN
- NEW YORK**
NOISE CONTROL
 See ACOUSTICS
- NON-ARCHITECTURE**
NORTH CAROLINA
- OFFICE BUILDING, OFFICES**
OFFICE PRACTICE
OHIO
OKLAHOMA
OLD AGE HOUSING
 See ELDERLY HOUSING
- OPERA HOUSE**
 See AUDITORIUM, THEATER, UNIVERSITY
- OREGON**
- PAINT**
 See COATINGS
- PAKISTAN**
PARK
 See LANDSCAPE, RECREATION
- PARKING, GARAGE**
PARKING
PARTITIONS
 See WALLS
- PENAL**
PENNSYLVANIA
PLASTICS
PLAYGROUND
 See LANDSCAPE, RECREATION, SCHOOL
- PLUMBING**
POLLUTION
POPULATION CONTROL
PORTUGAL
PREFABRICATION
 See APARTMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT
- PRIMITIVE ARCHITECTURE**
 See VERNACULAR ARCHITECTURE
- PUBLIC RELATIONS**
 See ARCHITECTURE
- PUERTO RICO**
- RADIO TOWER**
RAPID TRANSIT
 See TRANSPORTATION
- REAL ESTATE**
 See ECONOMIC ANALYSIS
- RECREATION**
REDEVELOPMENT
 See APARTMENT DEVELOPMENT, CITY PLANNING, RESIDENTIAL DEVELOPMENT
- 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, BUILDING TYPES
- RETIREMENT HOUSING**
 See ELDERLY HOUSING
- RHODE ISLAND**
ROOF
ROOFING
ROW HOUSE
 See RESIDENTIAL DEVELOPMENT/TOWNHOUSE
- RURAL DESIGN**
- SANITATION**
SAVINGS AND LOAN
 See BANK
- SCHOOL**
SCULPTURE
 See ART
- SEWAGE**
 See PLUMBING, SANITATION
- SHOPPING CENTER**
SHOWROOM

SUMMARY OF HEADINGS (Cont'd)

SIGNS

See GRAPHICS

SINGAPORE

SKI LODGE

See RESIDENCE, RECREATION

SOIL

See STRUCTURAL

SOLAR

SOUTH AFRICA

SOUTH CAROLINA

SPAIN

SPECIFICATIONS

SPORTS

See RECREATION

STADIUM

See RECREATION

STAIRWAY

STEEL

See STRUCTURAL

STORE

STREET

STRUCTURAL

SUPERGRAPHICS

See GRAPHICS

SWITZERLAND

SYNAGOGUE

See RELIGIOUS BUILDING

SYSTEMS

TECHNOLOGY

TEMPLE

See RELIGIOUS BUILDING

TENNESSEE

TEXAS

THAILAND

THEATER

TICKET OFFICE

See OFFICE BUILDING

TOWNHOUSE

See RESIDENTIAL DEVELOPMENT/
TOWNHOUSE

TRANSPORTATION

UNIVERSITY

URBAN DESIGN

URBAN RENEWAL

See CITY PLANNING

UTAH

UTILITY BUILDING

VERMONT

VERNACULAR ARCHITECTURE

VIRGINIA

VIRGIN ISLANDS

WALL

WAREHOUSE

See INDUSTRIAL BUILDING, OFFICE
BUILDING

WASHINGTON

WASTE DISPOSAL

WATER

WATERFRONT DEVELOPMENT

See CITY AND RECREATIONAL PLANNING,
URBAN DESIGN

WATERPROOFING

WEST VIRGINIA

WINDOW

WISCONSIN

ZONING

See CITY AND REGIONAL PLANNING,
URBAN DESIGN

ZOO

NOTES

NOTES

NOTES

NOTES

