The
ARCHITECTURAL INDEX
for 1977

Our 28th Annual Issue

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

GENERAL ARRANGEMENT

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

SPECIAL ARRANGEMENT

Example Entry:

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

PERIODICALS Indexed

AIAJ — AMERICAN INSTITUTE OF ARCHITECTS JOURNAL; Donald Canty, editor; The American Institute of Architects, publisher; monthly January 1977 to December, 1977, inclusive.


CI — CONTRACT INTERIORS; Stanley Abercrombie, editor; Billboard Publications, Inc., publisher; monthly June 1977 to December, 1977, inclusive.


ID — INTERIOR DESIGN; Sherman R. Emery, editor; Whitney Communications Corp., publisher; monthly January 1977 to December, 1977, inclusive.


JAE — JOURNAL OF ARCHITECTURAL EDUCATION; editor varies; The Association of Collegiate Schools of Architecture, Inc., publisher; four issues per year. February 1977 to September, 1977, inclusive.

JAR — JOURNAL OF ARCHITECTURAL RESEARCH; Thomas O. Byerts, editor; RIBA and AIA, publishers; three issues per year December 1976 to August, 1977, inclusive.

LA — LANDSCAPE ARCHITECTURE; Grady Clay, editor; American Society of Landscape Architects, publisher; bimonthly January 1977 to November, 1977, inclusive.


UD — URBAN DESIGN; Ann Ferebee, editor; RC Publications, publisher; quarterly Winter 1976 to Fall, 1977, inclusive.
ACOUSTICS

Ceiling Systems: Design Integration; Details of Typical Suspension Systems; ph. det. dia.; p. 76-83; Mar 77; PA

Fisher Lincoln Center; New York, New York; Fourth Renovation of Philharmonic Hall; Philip Johnson and John Burgee, ph.; p. 64-69; Mar 77; PA

Noise in Primary Schools, Implications for Design; by P. T. Lewis; chart; p. 34-37; Mar 77; JAR

AFGHANISTAN

Rug Making; by Susan S. Szenasy; ph.; p. 80-81; Nov/Dec 77; RI

AFRICA

African Tribal Chairs; ph.; p. 10; Mar/Apr 77; RI

AIR CONDITIONING

Air Conditioning for Lutherans Headquarters; Wisconsin, Appleton; Innovative Lighting and HVAC System; John Carl Warnecke; ph. pl. sec.; p. 78-83; mid-Aug 77; AR

Annual Cycle Energy System Tested; Heats and Cools at Great Savings; ill.; p. 58; Feb 77; HH

Building Automation Analysis, the Economics, Part 1; by Donald E. Ross; ph.; p. 147-150; Apr 77; AR

Building Automation, Part 2, Energy Optimization by Computer; by Donald E. Ross; ph.; p. 143-144; May 77; AR

AIR CONDITIONING (Cont'd)

Ceiling Systems: Design Integration; Details of Typical Suspension Systems; ph. det. dia.; p. 76-83; Mar 77; PA

FLUOR Headquarters; California, Irvine; Mechanical Fan Tower Rooms; Welton Becket, ph. pl.; p. 76-77; mid-Aug 77; AR

Federal Home Loan Bank Board Building; District of Columbia, Washington; Energy Conservation in Lighting and HVAC; Max O. Urbahn; ph. pl. elev. sec.; p. 66-69; Mid-Aug 77; AR

Federal Office Building; Canada, Ontario, Toronto; Energy Savings in Lighting and HVAC Systems; DuBose, Strong & Birdhardt et al.; ph. pl.; p. 62-65; mid-Aug 77; AR

New Products; ph.; p. 149+; mid-Oct 77; AR

Texas, Fort Worth; Package Air Conditioners Give Tenants Control; Growald, ph. pl.; p. 86-87; mid-Aug 77; AR

See ENERGY, FIRE PROTECTION, HEATING AND VENTILATING, SOLAR also

AIRPORT

Addition to Dulles Terminal Building; Virginia, Chantilly; Hellmuth, Obata & Kassabaum, m.; p. 8; Dec 77; AIAJ

Evaluation of Regional Airport; Texas, Dallas-Ft Worth; Critique, Analysis. Tipplett, Abbott, McCarthy & Stratton; by Cathy Beal Allgeier; ph. ill. sec.; p. 86-91; Jan 77; INT

Logan Air Terminal; Massachusetts, Boston; John Carl Warnecke and Desmond & Lord; ph. pl. sec.; p. 105-110; Sept 77; AR
AIRPORT (Cont’d)
Miami Airport; Florida, Miami; Harry, Oppenheimer & Ross; ph., p. 136-139, Jan 77; ID
Red Carpet Lounge; Illinois, Chicago; Ellen L. McCluskey; ph., pl.; p. 146-149, May 77; ID

ALABAMA
Robertsdale; Church; Catholic; J. Buchanan Blitch; ph., pl.; p. 108; July 77; AR

ANTEO T FURNITURE
See FURNITURE

APARTMENT BUILDING

APARTMENT BUILDING Financial Analysis; John Konwiser’s Operations; ph., pl.; p. 69-71; Aug 77; HH
Building Apartment Buildings as an Investment; p. 66-68, Aug 77; HH
J-51 Law Allows Exemption from Real Estate Tax for Conversion to Multiple Dwellings; New York, New York; Examples; ph., pl.; p. 68-71, Nov 77; PA
Lottery to Lower Utility Bills; ph.; p. 18, Apr 77; HH

HIGH RISE
New York, New York; Penthouse Addition; C. C. Pei; ph. pl.; p. 84-85, Nov 77; AR
New York, New York; Remodeled from Office Tower; Bernard Rothzeid; ph., axon.; p. 112-115, Sept 77; AR
Remodeled Biltmore Hotel; Florida, Palm Beach; Lawrence & Irwin; ph.; p. 49, Nov 77; PA
Two Remodeled Buildings; New York, New York, Bernard Rothzeid; ph., pl.; p. 68-69, Nov 77; PA

INTERIORS
Apartment and Fashion Showroom; New York, New York; Joseph D’Urso; ph.; p. 62-65, Sept 77; PA
Apartment; Greece, Athens; John Marsteiler; ph., p. 90-91, Sept 77; PA
Apartment; Illinois, Chicago; Duggie Fields, by Frank Israel; ph.; p. 90-91, Sept 77; PA
Apartment; Illinois, Chicago; Joan Blutter; ph.; p. 160-161, Nov 77; ID
Apartment; Illinois, Chicago, Everett Blutter; ph.; p. 154-159, Nov 77; ID
Apartment; Illinois, Chicago; Everett Brown; ph.; p. 154-159, Nov 77; ID
Apartment; Michael DeSantis; ph.; p. 46-47, July/Aug 77; RI
Apartment; New Jersey, Long Branch; Lynne Prager, ph.; p. 180-181, May 77; ID
Apartment; New York, New York; Carol Levy; ph.; p. 50-51, July/Aug 77; RI
Apartment; New York, New York; Charles Mont; ph.; p. 178-181, Oct 77; ID
Apartment; New York, New York, Hanauer & Minucucci; ph.; p. 66-67, Mar/Apr 77; RI
Apartment; New York, New York; James Maguire; ph.; p. 162-165, Apr 77; ID
Apartment; New York, New York; Stephen Leigh; ph.; p. 76-79, Mar/Apr 77; RI

APARTMENT BUILDING (Cont’d)

INTERIORS (Cont’d)
Apartment; New York, New York; Loft Remodeled in Classic Style; Peter Nelson and Richard Haas; ph., pl.; p. 94-96, Sept 77; PA
Apartment; New York, New York; Multi-Functional Space; Interface Architects; by Susan S. Szenasy; ph., pl.; p. 80-81, Mar/Apr 77; RI
Apartment; New York, New York; Richard Giffellette; ph.; p. 92-93, Sept 77; PA
Apartment; New York, New York; Ted Long; ph.; p. 64-65, Mar/Apr 77; RI
Apartment; William Machado; ph.; p. 60-63, Mar/Apr 77; RI
Apartment; New York, New York, Robert Kliment and Frances Halsband; ph.; p. 126-129, July 77; ID
Apartment; New York, New York; Lloyd Bell; ph.; p. 168-172, Apr 77; ID
Apartment; New York, New York; Maurice Weir; ph.; p. 164-165, Mar 77; ID
Apartment; New York, New York; Juan Montoya; ph.; p. 112-115, Jan 77; ID
Apartment; New York, New York, Shepard Martin; ph.; p. 48-49, July/Aug 77; RI
Apartment; Pennsylvania, Elkin’s Park; Stern & Hagmann; ph., pl.; p. 110-113, Jan 77; AR
Architect’s Apartment; New York, New York; Michael Rubin; ph.; pl.; p. 114-115, Aug 77; ID
Architect’s Apartment; Puerto Rico; Jamie Cobas; ph.; p. 120-125, Aug 77; ID
Architect’s Penthouse Apartment; New York, New York; Ulrich Franzen; ph.; p. 126-128, Jan 77; AR
Corporate Apartment Interior; New York, New York; Michael Love; ph.; p. 10, Sept/Oct 77; RI
Designer’s Apartment and Offices; Massachusetts, Boston; Richard Fitzgerald; ph.; p. 154-161, Dec 77; ID
Designer’s Apartment; New York, New York; Brooklyn Heights; Thomas L. Foeberter; ph.; p. 176-179, May 77; ID
Designer’s Apartment; New York, New York; Juan Montoya; ph.; p. 126-129, Aug 77; ID
Designer’s Apartment; New York, New York; William Machado; ph.; p. 76-77, Nov/Dec 77; RI
Designer’s Apartment; New York, New York; Norman Diekman; ph.; p. 78-79, Nov/Dec 77; RI
Designer’s Apartment; New York, New York; Irreverent Design; Marjorie Helsel; ph.; p. 66-67, Nov/Dec 77; RI
Designer’s Apartment; New York, New York; William Goldsmith; ph.; p. 62-65, Nov/Dec 77; RI
Designer’s Apartment; New York, New York; Maurice Weir; ph.; p. 160-163, Mar 77; ID
Loft Apartment, Remodeled; New York, New York; Alan Buchsbaum and Stephen Tilly; ph.; p. 97-100, July 77; AR
APARTMENT BUILDING (Cont'd)

INTERIORS (Cont'd)

Loft for a Sculptor and a Potter; New York, New York; Ettie Thea Kramer; ph.; p. 54; Mar 77; LA

Maryland, Baltimore; Rita St. Clair; ph.; p. 166-167; Apr 77; ID

Model Studio Apartment; New York, New York; Cindi Mufson; ph.; p. 14; Mar/Apr 77; Rl

Penthouse Interior; Florida, Palm Beach; Donald Paterson; ph.; p. 64; May/June 77; Rl

Showroom Apartment; New York, New York; William Turner; cost anal.; p. 212-215; Sept 77; ID

Showroom Apartment; New York, New York; Juan Montoya; cost anal.; p. 208-215; Sept 77; ID

Studio Apartment; New York, New York; Gamal El'Zoghby; iso ph.; p. 170-175; May 77; ID

Townhouse Interior; Texas, Houston; Kelly Amen; ph.; p. 68-69; May/June 77; Rl

Two Apartment Interiors; New York, New York; R. M. Kliment and Frances Halsband; ph.; p. 103-105; Feb 77; AR

LOW RISE

California, San Francisco; Office and Apartment Building; Esherick, Homsey, Dodge & Davis; ph.; p. 88-91; June 77; PA

New York, New York; Remodeled; Marvin H. Meitler; ph.; p. 122-123; Sept 77; AR

Oregon, St. Helens; Robert Foote, Jr. and William K. Wilson; ph.; p. 116-117; mid-May 77; AR

Rehabilitation; Massachusetts, Cambridge; R. D. Fanning; ph.; p. 42-43; Feb 77; AIAJ

Remodeled School Into Apartments; Massachusetts, Gloucester; Anderson & Notter; ph.; p. 63; Apr 77; AIAJ

Remodeled School Into Apartments; Massachusetts, East Boston; ph.; p. 61; Apr 77; AIAJ

Remodeled School Into Apartments; Massachusetts, Hapgood; Boston Architectural Team; ph.; p. 86; July 77; HH

Social Services and Residential Center; Italy, Ivrea; Olivetti Building; Cappai & Mainardis; ph.; p. 74-81; Aug 77; PA

MIDDLE RISE

Apartments and Stores; Massachusetts, Boston; Remodeled Large Industrial Building; John Sharratt; cost anal.; ph.; p. 78-83; Mar 77; HH

Conversion of Industrial Building; Massachusetts, Peabody; The Tannery, Anderson & Notter; ph.; p. 66-67; Apr 77; AIAJ

Housing Adapted from Cotton Mill; Massachusetts, Whitinsville; Glaser, Decastro & Vittas; ph.; p. 34-35; Fall 77; UD

Illinois, Chicago; Gertrude Kerbs; ph.; p. 50; Mar 77; PA

Iran, Tehran; Martin Holub; ill.; p. 42-43; Jan 77; AR

Massachusetts, Boston; From Fire-Gutted Shell; James McNeely; ph. ill.; p. 84-85; Aug 77; HH

APARTMENT DEVELOPMENT (Cont'd)

MIDDLE RISE (Cont'd)

Mixed Apartments and Store; Massachusetts, Boston; Remodeled Mercantile Wharf Building; John Sharratt; ph. sec.; p. 89; Aug 77; HH

Remodeled Candy Factory; New York, New York; Brooklyn; Henry Street Artist Studios; Pomeroy & Lebeduska; ph.; p. 66-67; Nov 77; PA

Remodeled Industrial Building and Hotel; New York, New York; Stephen Jacobs; ph.; p. 71; Nov 77; PA

Remodeled Laundry Building; New York, New York; Beyer, Blinder & Belle; ph.; p. 70; Nov 77; PA

Remodeled Office Building; New York, New York; Davis & Brody; ph.; p. 70; Nov 77; PA

Remodeled Tannery Building; Massachusetts, Peabody; Anderson & Notter; ph. elev.; p. 37; Fall 77; UD

Remodeled Warehouse; Massachusetts, Boston; Mercantile Wharf Building; John Sharratt; ph.; p. 45; May 77; AIAJ

See APARTMENT DEVELOPMENT, ELDERLY HOUSING, HOUSING, RESIDENTIAL DEVELOPMENT/TOWNHOUSE, UNIVERSITY/RESIDENTIAL also

APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP

Hiring the Best Property Manager; Guidelines; ill.; p. 72-75; Aug 77; HH

Precast Building System for Mass Housing; Columbia, Bogota; Cortina System; ph. ph. elev.; p. 39; Jan 77; AR

Strong Demand for High-Density Apartments; p. 111; Sept 77; AR

Switching Utility Costs to Tenants; table; p. 76-77; Aug 77; HH

HIGH RISE

California, Albany; Hallenbeck & Chamorro; ph. sec. elev.; p. 116-119; Sept 77; AR

Cedar Riverside as Urban Architecture; Minnesota, Minneapolis; Critique; by Bernard Jacob; ph.; p. 34-35; Nov 77; AIAJ

Evaluation of Process, Aborted New Town Design; Minnesota, Minneapolis; Cedar Riverside, High Density Housing; Ralph Rapsen; by Judith A. Martin; ph.; p. 26-35; Nov 77; AIAJ

Florida, Lauderdale; Travel Plan Helps Project; ph.; p. 44; June 77; HH

Mixed High Rise and Townhouses; California, San Francisco; Telegraph Landing; Bull, Field, Voikmann & Stockwell; ph.; p. 86; July 77; HH

New York, New York; Hodne & Stageberg; ph.; p. 38-39; May 77; AIAJ

Tennessee, Nashville; Plan Flexibility to Meet Tenant Wishes; Barber & McMurry; ph.; p. 120-121; Sept 77; AR

LOW RISE

California, Irvine; Rancho San Joaquin; Backin Angioni & Ross; ph.; p. 74-75; Sept 77; HH
APARTMENT DEVELOPMENT, MULTIPLE BUILDING GROUP (Cont'd)

LOW RISE (Cont'd)
California, Long Beach; Parkview Terrace; Roger Peter Porter; ph. pl.; p. 76-79; Oct 77; HH
California, Sacramento; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 122-123; mid-May; 77; AR
California, South San Francisco; Colma; Natkin & Weber; ph. pl.; p. 82-83; July 77; HH
California, Stockton; Bull, Field, Volkmann & Stockwell; ph. pl.; p. 120-121, mid-May 77; AR
California, Stockton; Venetian Park; Bull, Field, Volkmann & Stockwell; ph. pl.; p. 72-73; Sept 77; HH
Condominium Conversion; California, Culver City; ph. pl.; p. 50; Mar 77; HH
District of Columbia, Washington; Bagley, Soule & Lee; ph. pl.; p. 64-65; May 77; HH
Jim Spence's Operations; Indiana, Terre Haute; ph. p.; p. 74-77; May 77; HH
Low Income Housing, Charlesview; Massachusetts, Allston; Evaluation Study by John Zeisel and Students; PARD Team; ph. pi. ill.; p. 20-25; Feb 77; AIAJ
New Town; England, Thamesmead; Greater London Council Department of Architecture; ph. pl. sec.; p. 58, 62-63, 67; July 77; PA
New York, Ossining; Edelman & Salzman; ph. pl.; p. 55; Mar 77; PA
Oregon, Newport; Campbell, Yost & Grube; ph. sec. p.; p. 114-115; mid-May 77; AR
Vermont, Waltsfield; Eight Plexes; Design Five; ph. pl. sec.; p. 110-111; mid-May 77; AR

MIDDLE RISE
Dundas-Shert KHime Housing; Canada, Ontario, Toronto, In-Fill; Diamond & Myers; ph. pl.; p. 40-45; Dec 77; PA
See APARTMENT BUILDING, HOUSING also

ARBORETUM
University of Washington; Washington, Seattle; Jones & Jones; ph. sec. map; p. 340-341; July 77; LA

ARCHITECT OR DESIGNER
ADD
Commercial, Residential and Theater Development; Pickering Wharf, Salem, Massachusetts; ill. pl.; p. 63; Jan 77; PA
Remodeled Garage into Shops; Cambridge, Massachusetts; ph. pl.; p. 129; Apr 77; AR

AALTO, ALVAR (Cont'd)
Congress Wing for Finlandia Hall; Helsinki, Finland; ph. pl. sec.; p. 67-71; Apr 77; PA
Furniture and Furnishings; ph. p.; p. 74-77; Apr 77; PA
Library; 1935; Viipuri, Finland; ph. pl.; p. 58-59; Apr 77; PA
Residence; 1955; Helsinki, Finland; ph. pl.; p. 64; Apr 77; PA
Sanatorium; 1929-30; Paimio, Finland; ph. pl.; p. 59; Apr 77; PA
Survey of Architect's Work; Statements by Other Architects; by Stuart Wrede and Others; ph. pl. elev. ill. sec. m.; p. 6, 53-77; Apr 77; PA

Town Hall; 1950-52; Saynatsalo, Finland; ph. pl.; p. 63-64; Apr 77; PA

ABBOTT, CARL
Greenhouse Restaurant; Sarasota, Florida; ph. pl.; p. 92-93; Dec 77; CI

ALDRICH, NESLON W.
Downtown Renewal; Heritage Plaza; Salem, Massachusetts; ph. pl.; p. 97-99; Dec 77; AR

ALLEN, LORRAINE
Kitchen; General Electric Model Kitchen; ph. pl.; p. 144-145; Aug 77; ID

ALPERN, ROBERT B.
Design Center; New Products of Tenants; Troy, Michigan; ph.; p. 282-287+; May 77; ID

ALPERT, ESTELLE
Residence; Interiors; Galveston, Texas; ph.; p. 74-75; May/June 77; RI

ALSCHULER, ALFRED S.
Department Store; Built, 1938; Chicago, Illinois; ph. pl.; p. 136; Apr 77; AR

ALTMAN, ROBERT, DENIS ARDEN AND CHARLES SIEGER
Residential Development; Townhouse; Miami, Florida; ph. pl. iso.; p. 112-113; mid-May 77; AR

AMEN, KELLY
Townhouse Interior; Houston, Texas; ph.; p. 68-69; May/June 77; RI

AMSOLER, HAGENAH, MACLEAN, AND MEYERS, D'ALEO & PATTON
City Hall, Remodeled; Baltimore, Maryland; ph. ill. pl. sec.; p. 76-79; Nov 77; PA

ANDERSEN, GEORG
How To Run a New Design Office; ph. pl.; p. 144-149; Feb 77; ID
Interiors; Designer's Offices; New York, New York; ph. pl.; p. 144-149; Feb 77; ID

ANDERSON & NOTTER
Apartment Building; Middle Rise, Remodeled Tannery Building; Peabody, Massachusetts; ph. elev.; p. 37; Fall 77; UD
Conversion of Industrial Building; The Tannery, Peabody, Massachusetts; ph. elev.; p. 66-67; Apr 77; AIAJ
ARCHITECT OR DESIGNER (Cont'd)

ANDERSON & NOTTER (Cont'd)

Elderly Housing; Remodeled Tannery; Peabody, Massachusetts; ph. pl. sec. elev.; p. 124-126; Sept 77; AR

Firm Specializes In Adaptive Use; Philosophy: elev. ph. sec.; p. 64-67; Apr 77; AIAJ

Remodeled School into Apartments; Gloucester, Massachusetts; ph.; p. 63; Apr 77; AIAJ

Town Center Development, Market Square Historic District; Newburyport, Massachusetts; by Edward K. Carpenter; ph.; p. 26-27; Winter 76; UD

ANTONIA DI ASSOCIATES

Architect's Office Building; Miami, Florida; pl. sec. m.; p. 5; Jan 77; PA

ARCHITECT PLANNERS ALLIANCE

Trolley Square, Specialty Shops; Salt Lake City, Utah; by Stanley Abercrombie; ph.; p. 34-35; Spring 77; UD

ARCHITECTS COLLABORATIVE

Analysis and Evaluation, Open Office Landscape, AIA Headquarters, Washington, District of Columbia; by Andrea O. Dean; ph.; p. 32-39; July 77; AIAJ

Low Rise Johns-Mansville World Headquarters; Jefferson County, Colorado; ph. axon. pl.; p. 89-100; 127-128; Sept 77; AR

Office Building; Middle Rise; Johns-Manville Headquarters; Interiors by Space Design Group; Denver, Near, Colorado; ph. iso. sec. pl.; p. 188-185; Nov 77; ID

Resort Village; Piran, Yugoslavia; ph.; p. 118-119; Oct 77; AR

School; Elementary, Josiah Quincy Community School; Boston, Massachusetts; ph. sec.; p. 34-39; Dec 77; PA

ARCHITECTS INTERNATIONAL

Office Building; Low Rise; Steel Component Structure, Jefferson City, Missouri; ph. det.; p. 90-91; Oct-Aug 77; AR

ARCHITECTURAL HERITAGE—BALTIMORE ET AL.

City Hall; Remodeled; Baltimore, Maryland; ph. pl. sec.; p. 78-85; Oct 77; CI

ARCHITECTURE RESEARCH OFFICE, HARVARD UNIVERSITY

Study on Social Criteria for Housing Design; Ill.; p. 71; Jan 77; PA

ARENTE, MOSHER, GRANT, PEDERSEN & PHILLIPS

Arlington Center for the Performing Arts; Restoration of Theater; Santa Barbara, California; ph.; p. 72-75; Nov 77; PA

ARMS, BROCK

Jewelry Showroom and Offices; Pakula and Company; Chicago, Illinois; ph.; p. 188-191; Nov 77; ID

ARROW STREET AND JAN FRANKINA

Book to Involve Citizens in Neighborhood Improvement; Boston, Massachusetts; Ill. dia.; p. 86-87; Jan 77; PA

ARCHITECT OR DESIGNER (Cont'd)

ASSOCIATED ARCHITECTS

Office Building; Low Rise, Financial Analysis; Avon, Connecticut; ph. pl.; p. 56; Dec 77; HH

ASTLE, NEIL

Residence; Omaha, Nebraska; ph. pl. sec.; p. 90-93; mid-May 77; AR

ATTIC & CELLAR STUDIOS

Manitoga Park; Nature Center; Garrison, New York; by Ursula Cliffs; ph.; p. 42-43; Winter 76; UD

AURA 3

Perfume Showroom interiors by Georges Ferran; Paris, France; ph. pl.; p. 78-81; Jan 77; INT

BACKEN, ArrIGONI & ROSS

Tennis Club; San Rafael, California; ph. pl. sec.; p. 128-130; Feb 77; AR

Apartment Development; Low Rise; Rancho San Joaquin; Irvine, California; ph.; p. 74-75; Sept 77; HH

BAGLEY, SOULE & LEE

Apartment Development; Low Rise; Washington, District of Columbia; ph. pl.; p. 64-65; May 77; HH

BAHR, VERMEER & HAECKER AND LAWRENCE HALPRIN

Downtown Redevelopment; Omaha, Nebraska; m. pl.; p. 18-19; Spring 77; UD

BAILEY, ANDREW AND NORMAN FOSTER

Residence; Interiors; Texas; ph.; p. 154-157; June 77; ID

BAKKE, HAROLD

Residence; Resort Houses; Palm Springs; Florida; ph.; p. 93; Mar 77; HH

BALDWIN, BENJAMIN

Center for British Art, Yale University; Connecticut, New Haven; Interiors by Benjamin Baldwin; Louis I. Kahn; ph.; p. 52-59; July 77; CI

BALSAMO, SALVATORE

Kitchen; Northbrook, Illinois; ph. pl.; p. 82; Apr 77; HH

BARBER & McMURRY

Apartment Development; High Rise, Plan Flexibility to Meet Tenant Wishes; Nashville, Tennessee; ph.; p. 120-121; Sept 77; AR

BARNES, EDWARD LARRABEE

Office Building; Low Rise; IBM Headquarters; Mt. Pleasant, New York; ph. det. sec.; p. 144-146; Jan 77; AR

Office Building; Low Rise; IBM Headquarters; Mt. Pleasant, New York; ph.; p. 114-117; Sept 77; CI

Renovation of Old Dormitories, Yale University; New Haven, Connecticut; ph. pl. sec.; iso.; p. 93-100; Mar 77; AR

Residence; Vacation House; Mount Desert Island, Maine; ph.; p. 46; May 77; AIAJ

BARNETT, ROBERT L.

Fabric and Wall Covering Showroom; Brunswich & Fils; Los Angeles, California; ph. pl.; p. 152-153; Feb 77; ID
ARCHITECT OR DESIGNER (Cont'd)

BAXT, BENJAMIN
Residence; Remodeled Rooming House; New York, Brooklyn, New York; ph. pl. sec.; p. 86-87; Aug 77; HH

BAYWOOD DESIGN
Kitchen; Orlando, Florida; ph. pl.; p. 76; Apr 77; HH

BECKET, WELTON
Office Building; Middle Rise; FLUOR Headquarters; Mechanical Fan Tower Rooms; Irvine, California; pl. pl.; p. 76-77; mid-Aug 77; AR

BELL, LLOYD
Interiors; Apartment; New York, New York; ph.; p. 168-172; Apr 77; ID

BENHAM & BLAIR
Office Building; Low Rise; USAS Home Offices; Interiors by 3D/Neuhaus & Taylor; San Antonio, Texas; ph. pl.; p. 130-143; Apr 77; ID
State Office Buildings; Sacramento, California; pl. ill. sec. m.; p. 50-56; Dec 77; AIAJ

BENIS, EMIL
Residence; Parkview Terrace; Long Beach, California; ph. pl.; p. 76-79; Oct 77; HH

BENNETT, WARD
Furniture Showroom; Buckel; Chicago, Illinois; ph.; p. 192-193; Oct 77; ID

BERKUS GROUP
Kitchen; ph. pl.; p. 84; Apr 77; HH

BERKUS, BARRY
Hobey Baker Restaurant; Goleta, California; ph. pl.; p. 72-73; Nov 77; CI
Residence; Six Models; South Jersey, New Jersey; ph. pl.; p. 64-65; Jan 77; HH

BERTHOT, DOGET AND POCHY & CRUMIERE
Branch Bank; Bank of America; Paris, France; ph.; p. 76-79; Apr 77; INT

BETTS, HOBART
Residence; Eastern Long Island, New York; ph. pl. sec.; p. 86-89; mid-May 77; AR

BEYER, BLINDER & BELLE
Apartment Building; Remodeled Laundry Building; New York, New York; ph. pl.; p. 70; Nov 77; PA
Early Learning Center; New York, Brooklyn, New York; ph. sec.; p. 26-27; Feb 77; PA
Museum; Museum of Broadcasting; New York, New York; ph.; p. 4; Mar 77; INT

BIRKERTS, GUNNAR
Church; Baptist; Detroit, Michigan; ill. iso.; p. 93-94; Feb 77; AR
Federal Reserve Bank; Minneapolis, Minnesota; ph. iso.; p. 92-93; Feb 77; AR
Fire Station; Corning, New York; ph. iso.; p. 94; Feb 77; AR
Fire Station; Corning, New York; ph. pl. sec. det. axon.; p. 58-61; Mar 77; PA
Office Building Wall Section; ill. det.; p. 94; Feb 77; AR

State University of New York; Architect's Design Methodology; Purchase, New York; ph. pl. sec. iso.; p. 85-94; Feb 77; AR

ARCHITECT OR DESIGNER (Cont'd)

BJORNSEN, JAY
Color Photo Gallery; K & L Gallery; New York, New York; ph.; p. 130-131; Mar 77; ID

BLAINE, GREENE, POLITO & POMODORO
Interiors; Designers Offices; Remodeled Beaux Arts Building; New York, New York; ph.; p. 110-113; Sept 77; CI

BLEEMER, ROBERT AND RICHARD LEVINE
Casa Bella Showroom, Furniture; Miami, Florida; ph.; p. 24; May/June 77; RI
Furniture Showroom; Casa Bella, Miami, Florida; ph.; p. 182-186; May 77; ID

BLITCH, J. BUCHANAN
Church; Catholic, Robertsdale, Alabama; ph. pl.; p. 108; July 77; AR

BLOCH & HESSE
Restaurant; Built, 1939; New York, New York; ph. pl.; p. 137; Apr 77; AR

BLUTTER, JOAN
Interiors; Apartment; Chicago, Illinois; ph.; p. 160-161; Nov 77; ID

BOCCIA, THOMAS
Bookshop and Director's Office; Jewish Museum; New York, New York; ph. pl.; p. 186-187; Oct 77; ID

BOERI, CINI
Showroom; Furniture; Knoll; Los Angeles, California; ph.; p. 66-67; Sept 77; PA

BOHLIN & HEWES
Dining Hall for Camp; Camp Louise, Pennsylvania; ph. det.; p. 88; Apr 77; PA
Park with Ice Rink; Wilkes-Barre, Pennsylvania; ph. pl. iso.; p. 124-127; Feb 77; AR
Residence; Northwestern Area, Connecticut; ph. pl.; p. 84; Sept 77; HH

BOLTON, MICHAEL
Fabrics; Carpets, Wall Covering Showroom; Jack Lenor Larsen, Los Angeles, California; ph.; p. 166-167; Aug 77; ID

BOSTON ARCHITECTURAL TEAM
Remodeled School into Apartments; Hargood, Massachusetts; ph.; p. 62; Apr 77; AIAJ

BOSWELL & FOY
Kitchen; Fort Worth, Texas; ph.; p. 135; Aug 77; ID
Residence; Interiors; Fort Worth, Texas; ph.; p. 158-163; June 77; ID

BRANDSTON, HOWARD
Racetrack Lighting; Meadowland, New Jersey; ph.; p. 81-83; Apr 77; INT

BRASWELL, JOSEPH
Carpet Showroom; Oalamon, Chicago, Illinois; ph.; p. 16; Aug 77; CI

BREGER, WILLIAM
Nursing Home; CABS; New York, New York; ph.; p. 134-135; May 77; AR

BREUER, MARCEL AND HAMILTON SMITH
Telephone Building; Torrington, Connecticut; ph. pl. sec.; p. 110-112; Aug 77; AR
ARCHITECT OR DESIGNER (Cont’d)

BREUER, MARCEL AND HERBERT BECKHARD
Torin Corporation Plant; Australia; ph. pl.; p. 108-109, Aug 77; AR

BREUER, MARCEL AND MARIO JOSSA
Residence; Hyperbolic Paraboloid Roof; Decauville, France; ph. pl. sec.; p. 105-107, Aug 77; AR

BREUER, MARCEL AND NOLEN & SWINBURNE
HUD Office Building; Critique by Building User; Washington, District of Columbia; by Lawrence O. Houston, Jr. ph.; p. 52-57, Apr 77; AIAJ

BREUER, MARCEL
Forms, Furniture, Patterns, Textures, Lighting, Space, Use of Art; Survey of Work; ph.; p. 98-109, Sept 77; CI

BROMLEY, R. SCOTT
Hair Salon; Interiors; New York; New York; ph. p. 86-87; Sept 77; PA

BROWN, EVERETT
Interior Designer’s Offices; New York; New York; ph. p. 65, Jan/Feb 77; RI

BULL, FIELD, VOLKMAN & STOCKWELL
Apartment Development; Low Rise, Stockton, California; ph. pl. p. 120-121, mid-May 77; AR

BUTLER, JR., JEROME R.
Restoration, Recreation and Cultural Center; Chicago, Illinois; ph.; p. 44; May 77; AIAJ

CAMPBELL, YOST & GRUBE
Apartment Development; Low Rise, Newport, Oregon; ph. sec. pl.; p. 114-115, mid-May 77; AR

CARLSON, RICHARD
Residence; Remodeled Brownstone House; New York, Brooklyn, New York; ph. p. 68-69; Jan/Feb 77; RI

CAUVILL, ROWLETT & SCOTT
Office Building; Interiors; Law Offices; Houston, Texas; ph. p. 71, 73, Aug 77, PA

CAUGHERY, GIORGIO
Chapel; Remodeled as Community Religious Center; Restoration of 1875 Building; New York, Roosevelt Island, New York; ph. sec.; p. 109; July 77; AR

CHAMBERLIN, POWELL & BONN

CHAPPELL, DONALD
Residence; Eastern Long Island, New York; ph. pl.; p. 76-77, mid-May 77; AR
ARCHITECT OR DESIGNER (Cont'd)

CHENG, JAMES K. M.
Residence; British Columbia, Vancouver, Canada; ph. pl.; p. 72-73; mid-May 77; AR

CHICAGO DEPARTMENT OF PUBLIC WORKS
Restoration of Navy Pier Structures, Recreation Uses; Chicago, Illinois; ph. pl. ill. sec.; p. 107-114; Mar 77; AR

CHIMACOFF & PETERSON
Solar House, Part Underground; Long Island, Sagaponack, New York; pl. iso ill. m.; p. 59; Jan 77; PA

CHRYSALIS AND STUDENTS
Membrane Roofing for Open-Air Concerts; Milwaukee, Wisconsin; ph.; p. 68; Feb 77; PA

CHRYSALIS EAST
Air-Inflated Structure for Exhibit and Performance; and Other Tent Projects, Pittsburgh, Pennsylvania; ph. pl.; p. 64-66+; Feb 77; PA

Membrane Structures at Store Entrances; Harvey, Illinois; ph. dia.; p. 67; Feb 77; PA

CHURCH, THOMAS D.
His Role in American Landscape Architecture; Biographical Survey of Residential Gardens; California, by Pam-Aneala Messner; Biblio; ph. pl.; p. 128; Mar 77; LA

Residence Landscape Plan; Other Gardens, Sonoma, California; ph.; pl.; p. 131+; Mar 77; LA

CIARDULLO & EHMANNA
Hospital Parking Garage; Low Cost Structure; Lancaster, Pennsylvania; ph. pl. sec.; p. 88-89; mid-Aug 77; AR

CITY OF WALNUT CREEK PLANNERS
Preserving Open Space; Walnut Creek, California; pl ill. p. 83; Jan 77. PA

CONKUN & ROSSANT
Elderly Housing; Urban Renewal Area, Monument East; Baltimore, Maryland; ph. pl.; p. 128-129; May 77; AR

ARCHITECT OR DESIGNER (Cont'd)

CONKLIN & ROSSANT (Cont'd)
Townhouse; On Estate Property, West Bay Shore, New York; ph. pl.; p. 56; Mar 77; HH

COPELAND, NOVAK & ISRAEL
Department Store; Stix, Vaer & Fuller Store, St. Louis, Missouri; ph.; p. 76-77; Jan 77; INT

COPELIN, LEE & CHEN
Squash Club; New York, New York; ph. pl. sec.; p. 116-118; Feb 77; AR

Squash Club; Uptown Racquet Club, New York, New York; ph.; sec.; p. 102-105; Mar 77; INT

CORBETT, MICHAEL
Experimental Solar Community, History; Village Homes; Davis, California; by Robert L. Thayer, Jr.; ph.; p. 223-228; May 77; LA

CORBIN & YAMFUJI
Townhouse; Arbor Lake, Irvine, California; ph.; pl.; p. 60-63; May 77; HH

CORLETT, WILLIAM
School; Elementary, Built, 1953; Greenbrae, California; ph.; pl.; p. 125-126; Apr 77; AR

COSNER, JACk
Restaurant Honathan; Art Deco Style, New Orleans, Louisiana; ph. pl. sec.; p. 100-107; July 77; ID

CRAWFORD, JAY AND ANTHONY TORTORA
New York, Fire Island; Beach House, Interiors by Jay Crawford and Anthony Tortora; Horace Gifford; ph. pl.; p. 116-119; Aug 77; ID

CRISMAN & SOLOMON
Interiors; Architect's Offices; Watertown, Massachusetts; ph.; pl.; p. 106-107; Jan 77; AR

Residence; Middle Area, New York; ph. axon.; p. 94-97; mid-May 77; AR

CROWTHER, RICHARD L.
Book on Solar and Climatic Energy; ill.; p. 72; Jan 77; PA

Solar Office Building; Architect's Offices; Denver, Colorado; sec. pl.; ph. iso.; p. 77-79; Dec 77; PA

CURRY, RANDOLPH H.
Master Bedroom Suite; Aurora, Colorado; ph.; p. 66-67; Sept 77; HH

Residence; Shenandoah, Aurora, Colorado; ph.; pl.; p. 72-73; Oct 77; HH

DAHLQUIST, DAVID L.
Madison Street Stairway in Park; Integration of Old and New Stairway Design, Dubuque, Iowa; ph. pl.; p. 312-313; July 77; LA

DANIEL, MANN, JOHNSON & MENDENHALL
Campus Plan; Holyoke Community College; Megastucture, Holyoke, Massachusetts; ph. pl. sec.; p. 112-115; Nov 77; AR

Hospital; General; St. Vincent Medical Center; Los Angeles, California; ph.; pl.; p. 126-128; Aug 77; AR

DAVIS & BRODY
Apartment Building; Remodeled Office Building; New York, New York; ph. pl.; p. 70; Nov 77; PA

Complex, State University of New York; Buffalo, New York; ph.; pl.; p. 52; Mar 77; PA
ARCHITECT OR DESIGNER (Cont'd)

DAVIS, GAGE
Remodeled School Building; Boulder, Colorado; ph.: p. 58-59, Apr 77; AIAJ

DAVIS, MIKE
Custom Model Residences; Walnut Creek, California; ph. pl.; p. 82-85, May 77; HH

DEBRETTEVILLE, PETER
Two Houses, Steel Frame; Los Angeles, California; sec ph. pl.; p. 70-75, Oct 77; PA

DEEUWAERDER, CHARLES
New Town Genesis, Innovative Ideas; Free Standing Self-Contained; Cerro Gordo, Oregon; by Paula Kochler French; ph. pl. Ill.; p. 503-508, Nov 77; LA

DeHAAN, NORMAN
Interiors; Real Estate Offices, Chicago, Illinois; ph. pl.; p. 94-99, July 77; ID

DeLEON, TEODORO GONZALEZ AND ABRAHAM ZABLUDOVSKY
Campus Plan; Colegio de Mexico, Mexico City, Mexico; ph. pl.; p. 66-88, Oct 77, AR

Mexican Embassy; Earth Walls, Brasilia, Brazil; ph. pl. sec.; p. 81-85, Oct 77; AR

DeSAAVEDRA, RUBEN
Interior Designer’s Offices; New York, New York; ph.; p. 64, Jan/Feb 77; RL

Set Design; ph.; p. 168-169, May 77; ID

Townhouse Interiors; New York, New York; ph.; p. 162-167, May 77; ID

DeSANTIS, MICHAEL
Apartment Interior; ph.: p. 46-47, July/Aug 77; RI

DEL RIO, JORGE AND EDUARDO LOPEZ
Elderly Housing; Cidra, Puerto Rico; ph. pl.; p. 47; May 77; AIAJ

DELLINGER & LEE
Underground Annex for State Capital; Competition Entry, St. Paul, Minnesota; m. ill.; p. 22; Apr 77; PA

DEMACHY, ALAIN
Two Restaurants; France, Paris; Interiors by Alain Demachy, M. Petit; ph.; p. 74-75, Jan 77; IN

DESIGN CONSORTIUM/ZUBER
Interiors; Architect’s Offices, Minneapolis, Minnesota; ph. pl. sec.; p. 114-115, Jan 77; AR

DESIGN FIVE
Apartment Development; Low Rise; Eight Plexes, Waitsfield, Vermont; ph. pl. sec.; p. 110-111, mid-May 77; AR

DESIGN PHASE II
Residential Development; Green Hills; Millbrae, California; ph. pl.; p. 94-97, Mar 77; HH

DESIGNBANK
Community Recreation Center; Baltimore, Maryland; ph. pl.; p. 62-63, Mar 77; PA

DEXTER DESIGN
Interiors; Designer’s Offices; New York, New York; ph. pl.; p. 182-190, Sept 77; ID

Shoe Showroom, Golo; ph.; p. 134-135, Feb 77, ID

ARCHITECT OR DESIGNER (Cont’d)

DICORBIA, PHILIP J.
Residential Development; Lake Ridge, Recreation Community, Torrington, Connecticut; by Michael Winkleman; ph. pl.; p. 32-35, Summer 77; UD

DIAMOND & MYERS
Apartment Development; Middle Rise; Dundas-Sherbourne Housing; In-Fill, Toronto, Canada; ph. pl.; p. 40-45, Dec 77; PA

DIBNER, DAVID
New GSA Director; ph.: p. 6, 11, Nov 77; AIAJ

DICKENSON, JR., LOREN A.
Warehouse; Financial Analysis, Scottsdale, Arizona; ph.; p. 58-59, Dec 77; HH

DIEKMAN, NORMAN
Interiors; Designer’s Apartment, New York, ph. pl.; p. 78-79, Nov/Dec 77; RI

DIRSTEIN, ROBERT
Residence; Interiors; Ontario, Toronto, Canada; by Susan S. Szenasy; ph.; p. 42-45, July/Aug 77; RI

DOWNING, WILLIAM
Remodeled School into Stores, Restaurants and Apartments; Ithaca, New York; ph.; p. 60, Apr 77; AIAJ

DRING, WILLIAM, ET AL.
Restoration of Frank Lloyd Wright Studio, 1898; Oak Park, Illinois; elevi; p. 19, Dec 77; PA

DRUMMEY, ROSANE & ANDERSON AND YOUNG
Medical Center; Wood Detailing; Andover, Massachusetts; ph. det.; p. 84; Apr 77; PA

DuBOSE, STRONG & BINDHARDT ET AL.
Federal Office Building; Energy Saving in Lighting and HVAC Systems; Ontario, Toronto, Canada; ph. pl.; p. 62-65; mid-Aug 77; AR

DUFFIELD, TIMOTHY
Site Analysis for Public Sculpture, Case Study; Sculpture for University Science Center; Philadelphia, Pennsylvania; by Timothy Duffield; ph. pl. ill.; p. 250-252; May 77; LA

D’URSO, JOSEPH
Apartment and Fashion Showroom; New York, New York; ph. pl.; p. 62-65, Sept 77, PA

Showroom; Ladies Fashions Showroom and Apartment, New York, New York; ph. pl. axon. dia. det.; p. 60-65, Sept 77; PA

Women’s Fashion Clothes Showroom; New York, New York; ph. pl.; p. 128-131, Feb 77; ID

EDAW AND MURODA ASSOCIATES
Development Plan; Kauai, Lihue, Hawaii; ph. pl. map; p. 344-345, July 77, LA

ELS DESIGN GROUP AND ARTHUR COTTON
MOORE
Shopping Center, Office Complex; Washington, Georgetown, District of Columbia; ph. pl.; p. 95-102, Feb 77, AR

EAMES, CHARLES
Residence; Steel Frame; Built 1949; Santa Monica, California; p. 80-83, Oct 77; PA
ARCHITECT OR DESIGNER (Cont'd)

ECODESIGN
Fire and Police Headquarters; Westford, Massachusetts; ph., pl.; p. 51; Mar 77; PA

EDDEMAN & SALZMAN
Apartment Development; Low Rise; Ossining, New York; ph., pl.; p. 55; Mar 77; PA

EDWARDS & PITMAN
Office Building; Low Rise; Lawyer's Offices; Remodeling; Santa Barbara, California; ph., pl.; cost anal.; p. 80-83; Feb 77; HH

EICHEN, CAROLE
Kitchen; Northridge, California; ph., pl.; p. 76; Apr 77; HH

EINHORN & YAFFEE
Residence; Remodeled Grist Mill, Upstate, New York; ph., pl. sec.; p. 82-83; Aug 77; HH

EINHORN, HALL
Kitchen; Brooklyn, New York; ph., pl.; p. 136-137; Aug 77; ID

EISENMAN, PETER
Residence; Critique of Weekend House by Philosopher, Sociologist, and Architect Himself; Cornwall, Connecticut; ph., pl.; iso; sec.; p. 57-67; June 77; PA
Residence; Eastern Area, Michigan; iso.; m.; p. 61; Jan 77; PA

EL-ZOGBHY, GAMAL
Interiors; Studio Apartment; New York, New York; iso.; ph.; p. 170-175; May 77; ID

ELAM, MERRILL
Medical Center; Administration Building, Emory University; Atlanta, Georgia; ph., pl.; p. 51; Mar 77; PA

ELBASANI, LOGAN, SEVERIN & FREEMAN
State Office Buildings; Sacramento, California; m.; p. 56; Dec 77; AIAJ

ELLERBE AND DALTON, DALTON, LITTLE & NEWPORT
Hospital; General; Naval Hospital; Bethesda, Maryland; sec.; i.; p. 38; Feb 77; PA

ELLERBE ASSOCIATES
Mixed Use, for Urban Regeneration; Lexington Center, Downtown; Lexington, Kentucky; by Stanley Abercrombie; ph., pl.; p. 28-31; Fall 77; UD

ELLWOOD, CRAIG
Art Center College of Design; Bridges Canyon; Pasadena, California; ph., pl.; iii.; sec.; p. 62-65; Aug 77; PA

ENGLE, CLAUDE
Lighting Designer, His Work; ph.; p. 60-65; Oct 77; AIAJ

ENVIRONMENT SEVEN
Historical; Reuse and Restoration of Pullman Company Town; Chicago, Illinois; ph., pl.; p. 26; Oct 77; PA

ENVIRONMENTAL DESIGN GROUP
Design Guidelines for Intermediate Care Facilities for Retarded; — — —; Massachusetts; ph.; p. 69; Jan 77; PA

ARCHITECT OR DESIGNER (Cont'd)

ERICKSON, ARTHUR
Anthropology Museum, University of British Columbia; British Columbia, Vancouver, Canada; ph., pl. axon.; ill.; p. 103-110; May 77; AR

ESHERICK, HOMSEY, DODGE & DAVIS
Office Building; Low Rise; Office and Apartment Building; San Francisco, California; ph., pl.; p. 88-91; June 77; PA

FAIRFIELD & DU BOIS AND ALAN MOODY
Casa Loma Campus, George Brown College; Ontario, Toronto, Canada; ph., pl.; p. 90-93; Oct 77; CI

FAIRFIELD & DU BOIS
College V Campus; Trent University, Ontario, Peterborough, Canada; ph., pl.; p. 94-97; Oct 77; CI

FANNING, R. D.
Apartment Building; Low Rise; Rehabilitation; Cambridge, Massachusetts; ph.; p. 42-43; Feb 77; AIAJ

FARRAND, BEATRIX JONES
Pioneer in Gift Edge Gardens; Survey of Her Work; by Marlene Salon; ph.; p. 69-77; Jan 77; LA

FERENDINO, GRAFTON, SPILLIS & CANDELA
Office Building; Middle Rise; American Express Center; Fort Lauderdale, Florida; ph., pl.; p. 93-96; Nov 77; AR
Ophthalmologist's Office; Coral Gables, Florida; ph., pl.; p. 66-87; Dec 77; CI
Youth Center; Miami Beach, Florida; ph., pl.; p. 79-84; July 77; AR

FERRAN, GEORGES
Parfume Showroom; France, Paris; Interiors by Georges Ferran; Aura 3; ph.; p. 78-81; Jan 77; INT

FIELDS, DUGGIE
Apartment, Interiors; London, England; by Frank Israel; ph.; 90-91; Sept 77; PA

FINN, CHARLOTTE
Residence; — — —; Florida; by Richard W. Jones; ph.; p. 66-67; May/June 77; RI

FISCHER, JOEY
Architectural and Product Developing Photographer; ph.; p. 136-139; Mar 77; ID

FISHER & FRIEDMAN
Residence; Whaler's Cove; Foster City, California; ph., pl.; p. 62-65; June 77; HH
Residential Development; Foster City, California; ph., pl.; p. 124-126; mid-May 77; AR
Townhouse; Park Place, Salt Lake City, Utah; ph., pl.; p. 85; July 77; HH

FISHER, FREDERICK
Crematorium; Solar Energy Prototype; Critique; Santa Monica, California; ill.; pl. dia.; p. 56-57; Jan 77; PA

FISHKIN, ELY
Residential Development; Cluster Units; Denver, Colorado; ph.; pl.; p. 86-87; Feb 77; HH
ARCHITECT OR DESIGNER (Cont'd)

FITZGERALD, RICHARD
Interiors; Designer's Apartment and Offices, Boston, Massachusetts, ph., p. 154-161, Dec 77; ID

FLAGLER, GEORGE
Interiors; Kitchen, Sun City, Arizona, ph., pl., p. 80-81, Apr 77; HH

FLEIG, JACK
Hi-Fi Store; Baraboo, Wisconsin, ph., pl., p. 116-117, Jan 77; AR

FLOWERS, BEN
Department Store Room Settings; Bloomingdale's, Tyson's Corner, Virginia, ph., p. 116-119, Jan 77; ID

FOERDERER, THOMAS L.
Interiors; Designer's Apartment, Brooklyn Heights, New York, ph., pl., p. 116-117, mid-May 77; ID

FOOTE, JR., ROBERT AND WILLIAM K. WILSON
Apartment Building; Low Rise, St. Helens, Oregon, ph., pl., p. 116-117, mid-May 77; AR

FORD, JOHN
Residence; Houses Lamaist Art, Baltimore, Maryland, ph., p. 60-61, Jan/Feb 77, ID

FORERO, LAUREANO AND RODRIGO ARBOLEDA
Church; Temple Israel, Memphis, Tennessee, ph., pl., p. 95-102, May 77; AR

GEDDES, BRECHER, QUALLS & CUNNINGHAM
Campus Plan; Stockton State College, Pomona, New Jersey, ph., pl., p. 103-108, May 77; AR

GELARDIN, BRUNER & COTT
Residence; Weston, Massachusetts, ph., p. 56-59, mid-May 77; AR

GIBBS, HUGH AND DONALD GIBBS
Interiors; Steamship Company Offices Remodeled Building, Long Beach, California, ph., p. 122-125, Jan 77; AR

GINA, CYRIL
Residence; Houston, Texas, ph., p. 70-73, May/June 77; ID

GEREN ASSOCIATES
Campus Plan; Tarrant County Junior College, Fort Worth, Texas, ph., p. 120-121, Nov 77; AR

GILLETTE, RICHARD
Apartment Interiors; New York, ph., p. 92-93, Sept 77, PA

GLASER & MEYERS
Redesign of Millvale Public Housing Project; Cincinnati, Ohio, ph., pl., p. 38-39, July 77; HH

GLASER, DeCASTRO & VITOLS
Apartment Building; Middle Rise, Housing Adapted from Cotton Mill, Whitingville, Massachusetts, ph., p. 34-35, Fall 77; UD

GOLDSMITH, WILLIAM
Interiors; Designer's Apartment, New York, New York, ph., p. 62-65, Nov/Dec 77; RI
ARCHITECT OR DESIGNER (Cont'd)

GOLT, RICK
Photographic Murailist; ph. p. 142-143; Mar 77; ID

GORDON & KAHN
Carpet Showroom; Eurotex; Philadelphia, Pennsylvania; ph. p. 22; June 77; CI
Carpet Showroom; Eurotex; Philadelphia, Pennsylvania; ph; iso: p. 178-179; Apr 77; ID

GORDON & SPENCER
Squash Club; Mamaroneck, New York; ph. p. 108-109; Jan 77; AR

GORDON, JACK L.
Branch Banks, Five; City Federal Savings Bank; Lakewood, Roselle, Garwood, Union Township, Cherry Hills and Hillsbo City, New Jersey; ph. pl. iso; p. 62-69; Aug 77; CI

GRANIT, MICHAEL
Subway Stations; Tunnel Walls Left Rough; Stockholm, Sweden; ph.; p. 24; Apr 77; PA

GRAVES, MICHAEL
Residence; Critique; Fort Worth, Texas; iso sec; pl. elev. m.; p. 52-53; Jan 77; PA

GRAY, PAUL
Residence; Santa Barbara, California; ph. pl.; p. 100-103; mid-May 77; AR

GRAY, RAY
Residence; Interiors; Beverly Hills, California; ph. p. 140-143; Feb 77; ID
Restaurant; The Kite Tree; San Bruno, California; ph. pl.; p. 108-109; July 77; ID

GREATER LONDON COUNCIL DEPARTMENT OF ARCHITECTURE
New Town; Thamesmead, England; ph. pl. sec, p. 58, 62-63, 67; July 77; PA

GRECO, RAYMOND D.
Environment Model Settlement; m; pl.; p. 53; Feb 77; JAE

GREEN, DOUGLAS
Women's Clothes Boutique; New York, New York; ph. p. 132-133; Feb 77; ID

GREENBERG, JOE
Residence; Redesigned Models; Plan Analysis; Miami, Florida; ph.; pl. p. 75-79; Dec 77; HH

GRIFFIN, MARIAN MAHONEY
Residence; 1910; Decatur, Illinois; ph. pl. p. 45-46; Mar 77; PA

GRIFFIN, ROBERT E. AND WILLIAM R. JENKINS
Residence; Houston, Texas; ph. pl. p. 86; Sep 77; HH

GROPIUS, WALTER
Bauhaus Workshop Building Restored; Dessau, East Germany; ph. p. 35; June 77; AR
Residence; Architect's House; Analysis of Energy Features; Lincoln, Massachusetts; by Nevin Summers; ph. pl. sec. elev.; p. 28; Feb 77; AIAJ

GROWALD
Office Building; Package Air Conditioners Give Tenants Control; Fort Worth, Texas; ph. pl. p. 86-87; mid-Aug 77; AR

ARCHITECT OR DESIGNER (Cont'd)

GRUEN ASSOCIATES
Embassy Office Building; Tokyo, Japan; ph. pl. p. 101-106; Apr 77; AR
Mall and Winter Garden for Renewal Area; Niagara Falls, New York; pl. sec. m.; p. 65; Jan 77; PA
Seaworld Marine Park; California, San Diego; Mission Bay; Wimmer & Yamada; ph. p. 332-333; July 77; LA

GRUNSFELD & ASSOCIATES
Kitchen; Albuquerque, New Mexico; ph. pl. p. 136-137; Aug 77; ID

GRUZEN & PARTNERS
Nursing Home; Palisdale; New York, New York; ph. pl. p. 126-127, 135; May 77; AR

GUND, GRAHAM
Hotel; Hyatt Regency; Cambridge, Massachusetts; ph. p. 109-113; Oct 77; AR

GWATHMEY & SIEGEL
Electrical Components Manufacturer's Building; — — —; New Jersey; ph. elev.; p. 111-112; Dec 77; AR
Hair Salon; and Two Others; Interiors; Chicago, Illinois; ph. p. 76-77; Feb 77; PA
Hair Salon; Vidal Sassoon Salon; Chicago, Illinois; ph. p. 102-103; May 77; INT
Interiors; Law Offices; New York, New York; ph. pl. p. 90-93; Mar 77; INT
Law Offices; Interiors; New York, New York; ph. pl. p. 81; Feb 77; PA
Office Building; Middle Rise; Three Speculative Buildings; Houston, Texas; ph. pl. iso. sec.; p. 108-111; Dec 77; AR
Office Building; Low Rise; Four Buildings in an Office Park; Speculative Buildings; — — —; New Jersey; ph. elev.; p. 112-115; Dec 77; AR
Poster Gallery; Interiors; New York, New York; ph. pl. sec.; p. 74-75; Feb 77; PA
Restaurant; New York, New York; ph. pl. p. 82-83; Feb 77; PA
Restaurant; Shezan; New York, New York; ph. pl. p. 108-111; Jan 77; ID
Restaurant; U. S. Steakhouse Company; New York, New York; ph. iso.; p. 76-79; Feb 77; INT
Restaurants; Interiors; New York, New York; ph. pl. p. 78-80; Feb 77; PA
Survey of Firm's Work in Interiors; ph. p. 72-83; Feb 77; PA

HAIL, TONY
Dialogue with Designer; Fabric; ph. p. 114-115; Oct 77; ID

HALES & LANGSTON
Residence; The Ridges; Walnut, California; ph. pl. p. 70-71; Oct 77; HH

HALL, GOODHUE & HAISLEY
Townhouse; Fairway Condominiums; Carmel Valley, California; ph. pl. p. 84; July 77; HH

HALLE & GRAFF
Kitchen; McLean, Virginia; ph. pl. p. 84; Apr 77; HH
ARCHITECT OR DESIGNER (Cont'd)

HALLENBECK & CHAMORRO
Apartment Development; High Rise; Albany, California; ph. pl. sec. elev.; p. 116-119; Sept 77; AR

HALPRIN, LAWRENCE
Freeway Park; on its Design Process; Seattle, Washington; by Margaret Marhsall; ph. pl.; p. 399-403; Sept 77; LA
Freeway Park; On the Creative Process; Seattle, Washington; by Angela Danadieva; ph. m.; p. 404-406; Sept 77; LA
Freeway Park; Seattle, Washington; ph. ill.; p. 320-321; July 77; LA
Park Over Downtown Freeway; Seattle, Washington; ph. p. 86-87; June 77; PA

HALSBAND, FRANCES
YWCA Extension; Kingston, New York; ph. p. 55; Mar 77; PA

HAMMEL, GREEN & ABRAHAMSON AND WILLOUGHBY & MARSHALL
New Molletary Abbey; Dubuque, Iowa; ph. p. 40; May 77; AIA

HAMMILL, LEIGH
Yacht, Interior*; ph.; p. 144-146; Jan 77; ID

HANAUER & MINICUCCI
Apartment Interior; New York, New York; ph. p. 66-67; Mar/Apr 77; RI

HANAUER, SANFORD
Savings and Loan Branch; Huntington, New York; ph. p. 88-89; July 77; ID

HARDY, HOLTZMAN & PFEIFFER
Survey of Firm's Remodeling of Old Buildings; Firm's Statement on Preserving Old Building; ph. pl. sec. m. elev.; p. 81-92; Aug 77; AR
Art Gallery and Auditorium; Remodeled Theater and Department Store; Madison, Wisconsin; ph. pl. sec. elev.; p. 86-87; Aug 77; AR
Art Museum; Upgrading Classic Building; St. Louis, Missouri; ph. pl.; p. 88; Aug 77; AR
National Museum of Design; Remodeled Carnegie Mansion; New York, New York; ph. p. 81-83; Aug 77; AR
Performing Arts; Remodeled Railroad Terminal; Cincinnati, Ohio; ph. p. 84-85; Aug 77; AR
Remodeling Grand Old Opera House; Galveston, Texas; ill. ph.; p. 89; Aug 77; AR
Restoration of Markets Under Queensborough Bridge; New York, New York; ill. elev.; p. 39; Oct 77; AR

HARPER & GEORGE
Restaurant; World Trade Center; New York, New York; ph. pl.; p. 78-83; Nov 77; CI

HARRISON, JOHN AND GEORGE KOCH
Model Living Room; Cincinnati, Ohio; ph. pl.; p. 16; Mar/Apr 77; RI

HARRISON, JOHN
Design Studio in a Department Store; by Carole Frankel; ph.; p. 80-81; Jan/Feb 77; RI

HARRY, OPPENHEIMER & ROSS
Miami Airport; Mami, Florida; ph.; p. 136-139; Jan 77; ID

ARCHITECT OR DESIGNER (Cont'd)

HARTMAN & COX
National Park Service Stable; Washington, District of Columbia; ph. pl.; p. 120-121; Feb 77; AR
Office Building; Speculative Project, National Permanent Building; Washington, District of Columbia; ph. pl.; p. 54-57; Dec 77; PA
Residence; Potomac, Maryland; ph. pl. sec.; p. 119-122; May 77; AR

HARTNELL, JEANNE
Interiors; Law Offices; Detroit, Michigan; ph. pl.; p. 132-141; May 77; ID

HARVEY, SKIP AND DOROTHY BLOWERS
Furniture Showroom; Pacific-Condi Focus; Los Angeles, California; ph.; p. 62; Mar 77; ID

HEERY & HEERY
Medical; Administration Building; Emory University, Atlanta, Georgia; ph. sec.; p. 74-77; Oct 77; CI

HEIST, ED
Interior Designer's Offices; Jacksonville, Florida; ph.; p. 65; Jan/Feb 77; RI

HELLMUTH, OBATA & KASSABAUM
Addition to Dulles Terminal Building; Chantilly, Virginia; m.; p. 8; Dec 77; AIA
Development of Factory Road, Frontage; Saginaw, Michigan; ph. pl.; p. 134-135, June 77; AR
Historical Urban Areas Redevelopment, Laclede's Landing; St. Louis, Missouri; ph.; p. 316-317; July 77; LA
Hospital; General; Addition; St. Louis, Missouri; ph. pl.; p. 172-177, Oct 77; ID
Interiors; Architects Offices; Dallas, Texas; ph. pl.; p. 76-77, July 77; CI
Interiors; National Gypsum Company Offices; Dallas, Texas; ph. pl.; p. 148-153, June 77; ID
Resort Community Plan; Lake Placid, New York; ph. ill. map; p. 330-331; July 77; LA

HELSER, MARJORIE
Interiors; Designer's Apartment; Irrevent Design; New York, New York; ph.; p. 66-67; Nov/Dec 77; RI

HERBERT, CHARLES
Branch Bank; Des Moines, Iowa; ph.; p. 27; Aug 77; PA
Branch Bank; Jefferson, Iowa; ph.; p. 26; Aug 77; PA

HERMAN MILLER STAFF
Furniture Showroom; Herman Miller, Chicago, Illinois; ph.; p. 218-219, Sept 77; ID
Furniture Showroom; Herman Miller, Boston, Massachusetts. p. 24; Dec 77; CI

HERNAROC, HELENA
Teapestry Designer; ph.; p. 144-145, Apr 77; ID

HEYER, PAUL
Artist Residence and Studio, Remodeled Warehouse; New York, New York; ph. pl.; p. 56-59, Jan/Feb 77; RI
Early Learning Center; New York, Brooklyn, New York; ph. pl.; p. 27; Feb 77; PA
ARCHITECT OR DESIGNER (Cont'd)

HINCKLEY, JR., ALBERT P.
Floating Hotel Mississippi Queen Steamboat; ph pi.; p 114-117; Oct 77; AR

HODNE & STAGEBERG
Apartment Development; High Rise, New York, New York; ph; p. 38-39; May 77; AIAJ

HOFFMAN, PAT AND BILL SEIDEL
Furniture Showroom; ICF, Chicago, Illinois; ph. p 216-217; Sept 77; ID

HOLLEIN, HANS
Jewell shop; His Work, Vienna, Austria; by Dorothy Alexander, ph, iso,; p, 70-73, Feb 77; INT

HOLUB, MARTIN
Apartment Building; Middle Rise; Tehran, Iran; ill. pl; p 42-43; Jan 77; AR

HOMSEY, SAMUEL, AND VICTORINE HOMSEY
Church; Episcopal, Marshalltown, Delaware, ph. pL; p. 101, 106; July 77; AR

HOWARD, COY
Residence; Additions and Remodeling; Palos Verdes, California; ph pi., p. 101; mid-May 77; AR

HUDSON COMPANY
Seven Model Residential Rooms; by Richard W. Jones; ph. p 82-83; Mar/Apr 77; RI

HUFF, CHARLES
Wallpaper Showroom; Woodson, New York, New York; ph ; p. 88; Dec 77; ID

HUNT, BARBARA
Yacht, Interiors; ph. pl.; p. 147-149; Jan 77; ID

IDS
Indiana State University; Interiors, Evansville, Indiana; ph. p. 150-153, Aug 77; ID

INTERIORS
Federal Reserve Bank, Interiors; Philadelphia, Pennsylvania; ph. p. 86-89, Oct 77; CI

INTERFACE ARCHITECTS
Apartment Interior; Multi-Functional Space; New York, New York, by Susan S. Szenasy; ph. pl. iso.; p. 80-81; Mar/Apr 77; RI

ISACK & ISACK
Office Building, Experiment in Energy Conservation; Evaluation, Manchester, New Hampshire; by Marguerite N. Villeco, ph.; p. 32-37; Dec 77; AIAJ

IVES, PHILIP
Ann Mason Visitors Center near Gunston Hall; Lorton, Virginia; ph. pl.; p. 105-108, Oct 77; AR

Church; Methodist, Avon, Connecticut; ph.; p. 101-104; July 77; AR

JACOBS, DONALD
Residence; Vacation House, Sea Ranch, California; ph. pl. sec.; p. 147-150, Jan 77; AR

JACOBS, STEPHEN
Apartment Building; Remodeled Industrial Building and Hotel; New York, New York; ph. pl. p. 71; Nov 77; PA

ARCHITECT OR DESIGNER (Cont'd)

JACOBSEN, HUGH NEWELL
Master Bedroom; Chevy Chase, Maryland; ph. pl.; p. 67; Sept 77; HH
Residence; Chevy Chase, Maryland; ph. pl.; p. 62-83; mid-May 77; AR
Residence; Remodeled Victorian House; Chevy Chase, Maryland; ph. pl.; p. 88; Aug 77; HH

JAFFE, NORMAN
Residence; Eastern Long Island, New York; ph. p. 54-55; mid-May 77; AR

JAMES, VINCENT
Residence; Solar Heated and Cooled; ill. sec.; p. 46; Apr 77; AIAJ

JAVACHEFF, CHRISTO
25 Mile Running Fence by Christo; Northern Area, California; by Helaine Kaplan, ph.; p. 56-61; Jan 77; LA

JEFFREY, NOEL
Dentistry for Children Clinic; New York, New York; ph. p. 88-89; Dec 77; CI

JOHNSON & BURGEE AND S. I. MORRIS
Office Building; High Rise; Pennzoil Place; Houston, Texas; ph. p. 48-49; May 77; AIAJ

JOHNSON & BURGEE
Avery Fisher Hall, Lincoln Center; Remodeled; New York, New York; ph. pl.; p. 98-101; Feb 77; INT
Community Church; Crystal Cathedral; Garden Grove, California; m.; p. 43; Mar 77; AR
Fine Arts Center Muhlenberg College; Allentown, Pennsylvania; ph. pl.; p. 110-111, Nov 77; AR
Office Building; High Rise; Pennzoil Place; Houston, Texas; ph. pl.; ill. p. 66-73; Aug 77; PA

JOHNSON, KENNETH
Kitchen; Oxnard, California; ph. pl.; p. 74-75; Apr 77; HH

JOHNSON, PHILIP AND DAVID CRANE
Downtown Multi-Use Development; River Commons Plan; Harristown, Pennsylvania; by Edward K. Carpenter, ph. elev. ill.; p. 14-17; Winter 76; UD

JOHNSON, PHILIP AND JOHN BURGEE
Fisher Lincoln Center; Fourth Renovation of Philharmonic Hall; New York, New York; ph.; p. 64-69; Mar 77; PA
Office Building; High Rise; Pennzoil Place; Interiors by Gensier and Associates; Houston, Texas; ph. pl.; p. 134-145; June 77 ID

JOHNSON, QUINCY
Residence; Escondido, San Diego, California; ph.; p. 68-69; Oct 77; HH

JOHNSTON ASSOCIATES
Residence; Alternate 2nd Floor Plans; Naperville, Illinois; ph. pl.; p. 62-63; Oct 77; HH

JOINT VENTURE III
Hotel; Hyatt Regency, Indianapolis, Indiana; ph. pl. sec.; p. 142-153; Nov 77; ID
ARCHITECT OR DESIGNER (Cont'd)

JONES & JONES
Arboreunt; University of Washington, Seattle, Washington; ph. sec. map: p. 340-341; July 77; LA
Woodland Park Zoo: Seattle, Washington; sec. ph. pi.: p. 318-319, July 77; LA
Yakima River Regional Greenway: Camps; Parks; Yakima County, Washington; ph. map: p. 322-323; July 77; LA

JONES, A. QUINCY
Herman Miller, Administration and Manufacturing Building; Zeeland, Michigan; ph. pi.; p. 50-53; Dec 77; PA
School of Communications, University of Southern California; Los Angeles, California; ph.: p. 40; May 77; PA

JONES, JR., C. S.
Duplex Development; Crown Pointe, Long Beach, California; ph. pi., p. 58-59, Aug 77; HH
Master Bedroom Suite; Long Beach, California; ph. pi.: p. 60-61; Sept 77; HH

JOVA, DANIELS & BUSY
Evaluation of Downtown Multi-Use Development, Transition Zone; Colony Square, Atlanta, Georgia; by Robert J. Young; ph. p. 42-47; Sept 77; AIAJ

KAGAN & ASSOCIATES
Interiors; Designers Offices; New Haven, Connecticut; ph. sec. pi.: p. 120-121; Sept 77; CI

KAHLER, SLATER & FITZHUGH SCOTT AND SASAKI
Downtown Redevelopment; Milwaukee, Wisconsin; ph.; p. 22-23; Spring 77; UD

KAHN, ALBERT
Parking Deck with Tube Columns and Weathering Steel; Detroit, Michigan; ph. det.; p. 143-144; June 77; AR

KAHN, LOUIS I.
Center for British Art, Yale University; Critique by Vincent Scully, Jr.; New Haven, Connecticut; ph. sec. det.; p. 95-104; June 77; AR
Center for British Art, Yale University; Interiors by Benjamin Baldwin; New Haven, Connecticut; ph. pi.: p. 52-59; July 77; CI
Center for British Art, Yale University; New Haven, Connecticut; ph.; p. 21; May 77; PA
Salk Institute; Evaluation after 12 Years: La Jolla, California; by Allan Temko; ph. sec.; p. 42-49; Mar 77; AIAJ

KAPLAN, PHIL
Furniture Showroom; New York, New York; ph.; p. 28; Nov 77; CI

KAPLAN & McLAUGHLIN
Emanuel Hospital; Portland, Oregon; Interiors by Ernie Young; ph.; p. 78-81; Dec 77; CI

KAPPE, RAYMOND
Architecture Building; Southern California Institute of Architecture; Remodeled Industrial Building; Santa Monica, California; ph.; p. 122-124; Nov 77; AR

ARCHITECT OR DESIGNER (Cont'd)

KARR, JOE, ET AL.
Chicago River Park; Chicago, Illinois; by Ursula Cliff, ph.; p. 40-41; Winter 76; UD

KASSOVIC, STAN
Residence; Resort Houses: Palm Springs, Florida; ph. pi.; p. 92-93; Mar 77; HH

KEARNS, GARRY J.
Community Center, Remodeled Fire House; Troy, New York; ph. pi.; p. 36; Fall 77; UD

KELLEY, JOHN EDMUND
Shopping Center; Built; 1940; Winchester, Massachusetts; ph. pi.; p. 119; Apr 77; AR

KENNON, PAUL
Role-Model, The Corporate Architect; His Work; ph. ill. m.; p. 63-65; May 77; PA

KERBIS, GERTRUDE
Apartment Building; Middle Rise; Chicago, Illinois; ph.; p. 50; Mar 77; PA

KERCHMAN, JANICE
Designer's Club; Los Angeles, California; ph.; p. 90-91; Dec 77; CI

KERR, LICHTENDAHL AND MCCRYSTAL
Residence; Solar Heated and Cooled; m. pi.; p. 48; Apr 77; AIAJ

KEYES, CONDON & FLORANCE
Park Pavilion; Washington, District of Columbia; ph. sec. det.; p. 86; Apr 77; PA

KINGSLY, GEORGE
Warehouse, 1923; King Tut. Egyptian Style; Chicago, Illinois; ph.; p. 108-109; June 77; CI

KIVIAT & RAPPOPORT
Furniture Showroom; Al. Chicago, Illinois; ph.; p. 194-195; Oct 77; ID

KLIMENT, ROBERT AND FRANCES HALSBAND
Interiors; Apartment; New York, New York; ph. pi.; p. 126-129; July 77; ID
Interiors; Law Offices; New York, New York; ph. pi.; p. 106-107; Feb 77; AR
Kitchen; ph. pi.; p. 141; Aug 77; ID
Law Offices; New York, New York; ph. pi.; p. 122-125; July 77; ID
Town Center Plan, Sidewalk Plan; Woodstock, New York; ph. dia.; p. 108-110; Feb 77; AR
Two Apartment Interiors; New York, New York; ph. pi.; p. 103-105; Feb 77; AR

KLING, VINCENT G.
Department Store, Luettgens; Interiors by Norwood Oliver; Hartford, Connecticut; ph.; p. 124-127; Feb 79; ID

KNAPP, STEPHEN
Photographic Muralist; ph. p. 140-141; Mar 77; ID

KOGELNIK, KIKI
Restaurant; One Fifth Restaurant; New York, New York; ph.; p. 106-107; June 77; CI

KRAMER, ETEL THEA
Loft for a Sculptor and a Potter; New York, New York; ph.; p. 54; Mar 77; PA
Residence; Palo Alto, California; ph. pi.; p. 54; Mar 77; PA
ARCHITECT OR DESIGNER (Cont'd)

KRAMER, HERBERT
Fabrics Showroom; Scalamandre; Philadelphia, Pennsylvania; ph. pl.; p. 180-185; Apr 77; ID

LADD, KELSEY, & WOODWARD
Townhouse; Quail Ridge; Fullerton, California; ph. pl.; p. 76-77; Sept 77; HH

LANCOR, JOSEPH H.
Branch Bank; Santa Fe Savings and Loan; Santa Fe, New Mexico; ph. pl.; p. 72-73; Aug 77; CI

LAND DESIGN; RESEARCH
Site Planning Analysis; Alternative Density Plans with Cost Analysis; pl.; p. 90-97; Apr 77; HH

Urban Homesteading, Guidelines and Master Plan; Baltimore, Maryland; by Genevieve Ray; ph. p. 30-31.; Spring 77; UD

LANDA & FONATUR
Cancun Strip, New Resort Area; Quintana Roo; Cancun, Mexico; by Mario Schjetnan G.; ph.; p. 491-496; Nov 77; LA

LANE, M. D.
Bank; Heritage Savings Bank; Fishkill, New York; ph. pl.; p. 70-71; Aug 77; CI

LANG & ROBERTSON
Wallpaper Showroom; Boussac of France; New York, New York; ph.; p. 98; Aug 77; ID

LANGWIRTH, WILSON, KING & HOUSE AND KAPLAN & McLAUGHLIN
Kitchen; Houston, Texas; ph. pl.; p. 83; Apr 77; HH

LASDUN, DENYS
National Theater; London, England; ph. pl. sec.; p. 81-88; Sept 77; AR

LAUTNER, JOHN
Residence; Acapulco, Mexico; ph. pl. sec.; p. 64-67; mid-May 77; AR

LAWRENCE & IRWIN
Apartment Building; Remodeled Biltmore Hotel; Palm Beach, Florida; ph. pl.; p. 49; Nov 77; PA

LEBOWITZ, SAMUEL
Historic Markers; New York, New York; ph. pl.; p. 29-29; Winter 76; UD

LEDINHAM, ROBERT
Residence; Remodeled, Interiors; British Columbia, Vancouver, Canada; ph.; p. 90-93; July 77; ID

LEE & KLAGES
Residence; Redesigned Through Public Interview; Plan Analysis; Denver, Near, Colorado; ph. pl. cost anal.; p. 75, 80-83; Dec 77; HH

LEE, TOM
Disco-Dining Facility, Interior; Sybils; New York, New York; ph.; p. 154-159; Aug 77; ID

LION'S SHARE RESTAURANT
New York, New York; ph.; p. 74-77; Nov 77; CI

LEIGH, STEPHEN
Apartment Interior; New York, New York; ph. pl.; p. 76-79; Mar/Apr 77; RI

ARCHITECT OR DESIGNER (Cont'd)

LERUP, LARS AND JOHN C. K. LIU
Research on Fire and Life Saving Behavior In Nursing Homes; dia. ill.; p. 74; Jan 77; PA

LEVIN, RICHARD
Senior Citizen's Center; Dayton, Ohio; ph.; p. 52; Sept 77; AIAJ

LEVINE, NATHAN
Elderly Housing; Boulevard Temple Methodist Home; Detroit, Michigan; ph. pl.; p. 135-136; May 77; AR

LEY AND NUNERLEY
Interior Designer's Offices; New York, New York; ph.; p. 50-51; July/Aug 77 RI

LIEBOWITZ & BODOURA
Downtown Redesign After Flood; Painted Post, New York, New York; ph.; p. 40-41; Feb 77; AIAJ

LLEWELLYN-DAVIES, WEEKS, FORESTER-WALKER & BOR
New Town; Milton Keynes, England; ph. ill.; p. 58, 64-67; July 77; PA

LOBELL, MIMI
Yoga Meditation Retreat; pl. elev. sec.; p. 53; Mar 77; PA

LOCKHART, K. M.
Underground Annex for State Capital; Competition Entry; St. Paul, Minnesota; sec. m.; p. 22; Apr 77; PA

LOEBL, SCHLOSSMAN & HACKL
Master Bath; Chicago, Illinois; ph. pl.; p. 67; Sept 77; HH

LONG, TED
Apartment Interior; New York, New York; ph.; p. 64-65; Mar/Apr 77; RI

LORENZ & WILLIAMS
Office Building; Middle Rise; NCR Corporate Headquarters; Dayton, Ohio; ill. ph. iso.; p. 97-102; Nov 77; AR

LORENZ, WILLIAMS, LIVEL & LIENS
Downtown Restored Covered Mall Shopping Complex; Arcade Square; Dayton, Ohio; ph. ill.; p. 32-33; Fall 77; UD

LOVE, MICHAEL
Corporate Apartment Interior; New York, New York; ph.; p. 10; Sept/Oct 77; RI

LU, WEIMING
Planner's Sensitivity to Urban Design and Planning; Preservation Efforts; Dallas, Texas; by Nory Miller; ph. ill. map; p. 18-21; Fall 77; UD

LYNDON & SMITH
School; Elementary; Built, 1937; Northville, Michigan; ph. pl.; p. 125-126; Apr 77; AR

MacFADYEN & DEVIDO
Music Pavilion; Robin Hood Dell West; Philadelphia, Pennsylvania; ph. pl. sec.; p. 129-132; Jan 77; AR
ARCHITECT OR DESIGNER (Cont'd)

MACHADO, WILLIAM
Apartment Interior; ph. pl.; p. 60-63: Mar/Apr 77; RI
Interiors; Designer's Apartment; New York, New York; ph. pl.; p. 76-77; Nov/Dec 77; RI

MAGNUSSON, CARL
Furniture Showroom, Knoll; St. Louis, Missouri; ph.; p. 18, Dec 77; CI

MAGUIRE, JAMES
Interiors; Apartment; New York, New York; ph. pl.; p. 162-165; Apr 77; ID

MAKI, FUMIHIKO
Art and Physical Education Building; Tsukuba University; Critique; Ibaragi Prefecture, Japan; ph. pl. sec.; p. 107-112; Apr 77; AR

MALLIN, ROZ
New Baker Collection by Brian Palmer in Showroom; High Point, North Carolina; ph.; p. 120-123, Jan 77; ID

MANCUSO, GERARD E.
Residential Development; Townhouse; Houston, Texas; ph.; p. 68-69; May 77; HH

MAGUIRE, JAMES
Interiors; Apartment; New York, New York; ph. pl.; p. 162-165; Apr 77; ID

MARQUIS & STOLLER
University of California; Santa Barbara, California; ph. pl.; p. 85-88; July 77; AR

MAYERS & SCHIFF
Addition to Rural House; — — —, Connecticut; ph. pl.; p. 81-83; Nov 77; AR

McDONALD, DONALD
Two Houses, Wood Details; ph. det.; p. 82; Apr 77; PA

MCGAUGHY, MARSHALL & McMillAN ET AL.
Office Building; Middle Rise; Remodeled Old Post Office Building; Competition; Washington, District of Columbia; by Allen Freeman; ph. ill.; p. 48-50; July 77; AIAJ
Remodeled Old Post Office Building to Commercial Use; Washington, District of Columbia; ph. ill.; p. 48-49; Nov 77; PA

MCGINTY, JOHN M.
Profile AIA’s New President; by Andrea Dean; ph.; p. 32-34; Jan 77; AIAJ

MclLARAND, CARL
Townhouse; Orange Lakes; Orange, California; ph.; p. 70-71; Sept 77; HH

McMURRAY ARCHITECTS & PLANNERS
Monastery; Renovation of 1881 Building; Belmont, North Carolina; ph.; p. 112-113; July 77; AR

MEIER, RICHARD
Downtown Renewal, Mixed Use Buildings; Alamo Plaza; Colorado Springs, Colorado; ph. pl. elev. iso.; p. 100-101, Dec 77; AR
Hospital; Mentally Retarded, Bronx Development Center; critique; New York, New York; ph. pl. iso. det.; p. 43-54; July 77; PA
Physically Disabled and Mentally Retarded Children; Residential Facility; New York, New York; ph. iso.; p. 36; May 77; AIAJ
Residence; Mt. Kisco, New York; ph. pl.; p. 82-83; Sept 77; HH
Residence; Westchester, New York; ph. pl. sec.; p. 68-71; mid-May 77; AR
Role Model, the Individual Architect; His Work; m. ph.; p. 60-62; May 77; PA
Survey of Architect’s Work; Book Review; ph. m.; p. 55-57; July 77; PA

MELTZER, MARVIN H.
Apartment Building; Low Rise; Remodeled; New York, New York; ph. pl.; p. 122-123; Sept 77; AR

METZ, DON
Residence; Underground, Lyme, New Hampshire; ph.; p. 245; May 77; LA
<table>
<thead>
<tr>
<th>ARCHITECT OR DESIGNER (Cont’d)</th>
<th>ARCHITECT OR DESIGNER (Cont’d)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METZ, TRAIN, OLSON &amp; YOUNGREN</strong>&lt;br&gt;Library; With Classroom Building, University of Chicago, Remodeled, Chicago, Illinois; ph.; p. 94-96, July 77, AR</td>
<td><strong>MOORE, ARTHUR COTTON (Cont’d)</strong>&lt;br&gt;Downtown Redevelopment, Retail and Performing Arts Center; Schenectady, New York; ph. ill.; p. 92-93, Dec 77, AR</td>
</tr>
<tr>
<td><strong>METZ, TRAIN, OLSON &amp; YOUNGREN</strong>&lt;br&gt;Medical Center; Rush University, Chicago, Illinois; ph.; p. 89-93, July 77, AR</td>
<td><strong>Remodeled Warehouse Into Offices and Stores;</strong> Canal Square; Washington, District of Columbia; ph.; p. 41, May 77; AIAJ</td>
</tr>
<tr>
<td><strong>METZGER, ROBERT</strong>&lt;br&gt;Interior Designer’s Offices; New York, New York; ph.; p. 63, Jan/Feb 77, R1</td>
<td><strong>Residence;</strong> Arlington, Virginia; ph.; pl.; p. 84-85, mid-May 77, AR</td>
</tr>
<tr>
<td><strong>MICUNIS, GORDON</strong>&lt;br&gt;Multi-Talented Designer; ph.; p. 116-117, July 77, ID</td>
<td><strong>Restoration Plaza Shopping Center;</strong> Catalyst to Upgrade Bedford-Stuyvesant, New York, Brooklyn, New York; ph.; pl. sec.; p. 80-84, Nov 77, PA</td>
</tr>
<tr>
<td><strong>MIES VAN DER ROHE, OFFICE OF</strong>&lt;br&gt;Downtown Renewal, Mixed Use Building; Burlington Square, Burlington, Vermont; ph.; p. 102-103, Dec 77, AR</td>
<td><strong>Subway Downtown Commercial Center;</strong> Baltimore Gardens, Baltimore, Maryland; ph.; sec.; p. 84-89, Dec 77, AR</td>
</tr>
<tr>
<td><strong>MIES VAN DER ROHE, LUDWIG</strong>&lt;br&gt;Chairs Yesterday, Today and Tomorrow; New Chairs and Classic Mies Designs; ph.; p. 58-61, Aug 77, PA</td>
<td><strong>Tourist Center, Downtown Development;</strong> Petersburg, Virginia; ph. ill.; p. 90-91, Dec 77, AR</td>
</tr>
<tr>
<td><strong>MILLS, STEPHANIE</strong>&lt;br&gt;Farrand Building; New York, New York, Bronx; ph.; p. 106-107, Jan 77; ID</td>
<td><strong>MOORE, CHARLES AND DIMITRI VEDENSKY</strong>&lt;br&gt;Residence; Interiors Remodeled; San Francisco, California; ph.; pl. p. 80-81, Sept 77, PA</td>
</tr>
<tr>
<td><strong>MONT, CHARLES</strong>&lt;br&gt;Interior; Apartment, New York, New York; ph.; p. 178-181, Oct 77, ID</td>
<td><strong>MOORE, CHARLES W. AND RICHARD B. OLIVER</strong>&lt;br&gt;Residence; Near New York; ph. sec. axon.; p. 109, 111, 114-116, June 77, AR</td>
</tr>
<tr>
<td><strong>MORRIS &amp; LOHRBACH</strong>&lt;br&gt;Interior; Apartment, New York, New York; ph.; p. 112-115, Jan 77, ID</td>
<td><strong>MOORE, CHARLES W.</strong>&lt;br&gt;Residence; Long Island, New York; ph. sec.; p. 109-113, June 77, AR</td>
</tr>
<tr>
<td><strong>MONTTOYA, JUAN</strong>&lt;br&gt;Interiors; Apartment, New York, New York; ph.; p. 126-129, Aug 77, ID</td>
<td><strong>MOORE, CHARLES, ET AL.</strong>&lt;br&gt;Gathering Citizen Ideas on Waterfront Development; Dayton, Ohio; ph.; p. 84-85; Jan 77, PA</td>
</tr>
<tr>
<td><strong>MOLZT, RED</strong>&lt;br&gt;Kitchen; Woodbridge, California; ph.; p. 80, Apr 77; HH</td>
<td><strong>MORGAN, JULIA</strong>&lt;br&gt;Residence; Hearst Castle and Other Buildings, 1906-1937; San Simeon, Berkeley, California; ph.; p. 7, 42, 44-45, Mar 77, PA</td>
</tr>
<tr>
<td><strong>MONT, CHARLES</strong>&lt;br&gt;Interior; Apartment, New York, New York; ph.; p. 178-181, Oct 77, ID</td>
<td><strong>MORGAN, WILLIAM</strong>&lt;br&gt;Architect’s Offices; — —, Florida; ph. sec.; p. 134-135, Jan 77, ID</td>
</tr>
<tr>
<td><strong>MORIYAMA, RAYMOND</strong>&lt;br&gt;Metropolitan Library; Lighting System. Ontario, Toronto, Canada; ph.; pl. sec.; p. 70-73, mid-Aug 77, AR</td>
<td>**Duplex; Dunes Site; — —, Florida; ph. sec.; p. 128-131, Jan 77, ID</td>
</tr>
<tr>
<td><strong>MORPHOSIS</strong>&lt;br&gt;Medical Office Building is Hospital Addition; Tijuana, Mexico; iso pl. sec.; p. 58; Jan 77, PA</td>
<td><strong>Elderly Housing;</strong> Givens Estates, Asheville, North Carolina; ill. pl. sec.; p. 125, 135, May 77, AR</td>
</tr>
<tr>
<td><strong>MORRIS &amp; LOHRBACH</strong>&lt;br&gt;Kitchen; ph.; p. 78, Apr 77; HH</td>
<td><strong>Residence;</strong> Concrete Shell Structure; Atlantic Beach, Florida; ph. dia.; p. 74-75, mid-Aug 77; AR</td>
</tr>
<tr>
<td><strong>MORGAN, JULIA</strong>&lt;br&gt;Residence; Hearst Castle and Other Buildings, 1906-1937; San Simeon, Berkeley, California; ph.; p. 7, 42, 44-45, Mar 77, PA</td>
<td><strong>Residence;</strong> Dunes Site; — —, Florida; ph. sec.; p. 132-133, Jan 77, ID</td>
</tr>
<tr>
<td><strong>MORRIS &amp; LOHRBACH</strong>&lt;br&gt;Kitchen; ph.; p. 78, Apr 77; HH</td>
<td><strong>Residence;</strong> Earth-Form Building, Northern Area, Florida; ph. sec.; p. 106-108, mid-May 77, AR</td>
</tr>
<tr>
<td><strong>MORIYAMA, RAYMOND</strong>&lt;br&gt;Metropolitan Library; Lighting System, Ontario, Toronto, Canada; ph. sec.; p. 70-73, mid-Aug 77, AR</td>
<td><strong>MORPHOSIS</strong>&lt;br&gt;Medical Office Building is Hospital Addition; Tijuana, Mexico; iso pl. sec.; p. 58; Jan 77, PA</td>
</tr>
</tbody>
</table>
ARCHITECT OR DESIGNER (Cont'd)

MORRIS & LOHRBACH (Cont'd)

Master Bedroom Suite; Irvine, California; ph. pl.; 62-63; Sept 77; HH
Master Bedroom Suite; Newport Beach, California; ph. pl.; 64-65; Sept 77; HH
Residence; Sea View; Newport Beach, California; ph. pl.; 58-61; Oct 77; HH
Townhouse; Downhill Units; Big Canyon; Newport Beach, California; ph. pl.; 58-61; July 77; HH
Townhouses and Zero-Lot-Line Houses; Crow Canyon Costa County, California; ph. pl.; 66-71; June 77; HH

MORRIS, S. I.

Bank; Branch Bank; First City Bank; Houston, Texas; ph. sec. pl.; p. 100-103; June 77; CI
Commerce Bank; Houston, Texas; ph. pl.; p. 78-81; July 77; CI
Furniture Showroom; Knoll; Houston, Texas; ph. sec.; p. 180-181; Mar 77; ID
Furniture Showroom; Knoll; Houston, Texas; ph.; p. 12; Mar 77; INT

MORSE AND HARVEY

Residential Development; Townhouse; Grand Island, New York; ph. pl.; p. 118-119; mid-May 77; AR

MUFSON, CINDI

Model House Interiors; Miami, Florida; ph.; p. 206-207; Sept 77; ID
Model Studio Apartment; New York, New York; ph.; p. 14; Mar/Apr 77; RI

MURPHY, C. F.

Learning Resources Center, Auraria Campus; Denver, Colorado; ph. pl.; p. 118-119; Nov 77; AR
Underground Annex for State Capital; Competition Winner, Other Entries; St. Paul, Minnesota; ill. m. sec.; p. 21-22; Apr 77; PA
Underground, Linear Conference City, Arabian Gulf Site; sec. pl. elev. dia.; p. 54-55; Jan 77; PA

MYERS, BAETON AND R. L. WILKIN

Theater; Three-Theater Building; Alberta, Edmonton, Canada; by C. Ray Smith; ph. pl.; p. 68-71; July 77; PA

MYERS, BARTON

Campus Plan; University of Alberta; Alberta, Edmonton, Canada; ph. pl. sec.; p. 12-13; 18-19; Summer 77; UD
Citadel Theater; Alberta, Edmonton, Canada; ph.; p. 16-17; Summer 77; UD
Radically Conservative Designer's Work and Influence; Survey of Work; — —; Canada; by C. Ray Smith; ph. ill. pl.; p. 12-19; Summer 77; UD
Residence; Ontario, Toronto, Canada; ph. pl.; p. 50-53; mid-May 77; AR

NAGEL, DALE

Kitchen; La Jolla, California; ph. pl.; p. 78-79; Apr 77; HH

ARCHITECT OR DESIGNER (Cont'd)

NAKONE, KINSAKU

Interviewing a Teacher and Garden Designer/Builder; Traditionalist, Survey of His Gardens, Temples, Museums and Palaces; — —; Japan; by Julie Mor and Benny Merritt; ph. pl.; p. 140-149; Mar 77; LA

NATIONAL PARK SERVICE

L. B. Johnson Ranch, Plan for National Park; Conceived by President and Mrs. Johnson; — —; Texas; by John W. Bright; ph. pl.; p. 427; 430; Sept 77; LA

NATKIN & WEBER

Apartmen Development; Low Rise; Colina, South San Francisco, California; ph. pl. iso.; p. 82-83; July 77; HH

NELSON, GEORGE

Office Furniture Workspaces; ph. ill.; p. 104; May 77; INT

NELSON, PETER AND RICHARD HAAS

Apartmen Interiors; Loft Remodeled in Classic Style; New York, New York; ph. pl.; p. 94-96; Sept 77; PA

NESKI, BARBARA AND JULIAN NESKI

Residence; Long Island, New York; ph. pl. axon.; p. 53; Mar 77; PA

NEUTRA, RICHARD

AIA Gold Medalist; His Work; by Thomas S. Hines; ph.; p. 52; Mar 77; AIAJ

NEWMAN, HERBERT S.

Renovation of Dormitories, Yale University; New Haven, Connecticut; ph. pl. sec.; p. 93-100; Mar 77; AR

NICHOLS, CLEO

Restaurant; Ginnoki; New York, New York; ph. pl.; p. 110-113; July 77; ID

NOGUCHI, ISAMU

Play Structure; Atlanta, Georgia; ph.; p. 32; Jan 77; PA

OFFREDI, GIOVANNI

Furniture Showroom; Saporiti; Bologna, Italy; ph.; p. 4; Apr 77; INT

OKAMOTO, RAI

New Planning Director, Plans for Neighborhoods and People; San Francisco, California; by Jim Burns; ph. map.; p. 24-25+; Summer 77; UD

OLIVER, NORWOOD

Department Store, Luettgens; Connecticut, Hartford; Interiors by Norwood Oliver; Vincent G. King; ph.; p. 124-127; Feb 77; ID
OMURA, DUDLEY AND LARRY WINKLER
Duplex and Singles Development; Twelve Oaks; North Palm Beach, Florida; ph. pl.; p. 82-85; Nov 77; HH
OSTRICK, GELBER
Beauty Salon; Tarzana, California; ph. pl.; p. 178-181; Sept 77; ID
OXMAN, MICHAEL
Office Building; Low Rise; Townhouse Like; Reston, Virginia; ph. pl.; p. 126-129; Jan 77; HI
PARD TEAM
Low Income Housing, Charlesview; Evaluation Study by John Zeisel and Students; Allston, Massachusetts; ph. pl. ill.; p. 20-25; Feb 77; AIAJ
PACE DESIGN STAFF
Furniture Showroom; Pace Collection; Miami, Florida; ph.; p. 18; June 77; CI
PACE DESIGN STAFF
Furniture Showroom; The Pace Collection; Miami, Florida; ph. pl.; p. 186-189; May 77; ID
PACE SHOWROOM, FURNITURE; Miami, Florida; ph.; p. 26; May/June 77; RI
PARAMETRIC
Road and Rail Interchange; Philadelphia, Pennsylvania; ph.; p. 30-31; Summer 77; UD
PARKER, ALFRED BROWNING
Temple Beth El; West Palm Beach, Florida; ph. pl. sec. det.; p. 111-114; Feb 77; AR
PARKER, CHRISTOPHER
Interiors; Charlotte Ford Offices; New York, New York; ph. pl.; p. 94-101; Jan 77; ID
PARKER, LEONARD
Residence; Steep Site; Minneapolis, Minnesota; ph. pl.; p. 94-101; Jan 77; ID
PARKIN PARTNERSHIP
Art Museum, National Gallery; Ontario, Ottawa, Canada; m. sec. elev.; p. 39; Sept 77; AR
PASANELLA & KLEIN
Warehouse with Offices; Des Plaines, Illinois; ph. pl. sec.; p. 140-141; June 77; AR
PATTERSON, DONALD
Penthouse Interior; Palm Beach, Florida; by Richard W. Jones; ph. pl.; p. 64; May/June 77; RI
PATTERSON & WORLAND
Residential Development; Townhouse; Springfield, Virginia; ph. pl.; p. 70-71; May 77; HH
PATTERSON, MILT
Furniture Showroom; Albert Van Luit & Co.; Dallas, Texas; ph.; p. 30; Nov/Dec 77; RI
PAYETTE ASSOCIATES
Diabetes Clinic; Boston, Massachusetts; ph. pl.; p. 49-53; Feb 77; PA
Hospital; General; Houlton, Maine; ph. pl.; p. 54-57; Feb 77; PA
PECKHAM & GUYTON
Office Building; Low Rise; Financial Analysis; ph.; p. 62-63; Dec 77; HH
PEI, C. C.
Penthouse Addition; New York, New York; ph. pl.; p. 84-85; Nov 77; AR

PEI, I. M.
Apartment Housing, Princeton University; Spielman Halls; Princeton, New Jersey; ph.; p. 30-31; May 77; AIAJ
Museum of Fine Arts, Renovation and Addition; Boston, Massachusetts; m. ill.; p. 38; Oct 77; ID
Museum of Fine Arts; Boston, Massachusetts; m. ill.; p. 39; Nov 77; AR
Office Building; High Rise; History and Critique of John Hancock Tower; Boston, Massachusetts; ph. pl.; p. 117-126; June 77; AR
Office Building; High Rise; John Hancock Tower; Boston, Massachusetts; ph.; p. 37; May 77; AIAJ
Office Building; High Rise; Lobbies, Offices, Observation Tower; John Hancock Tower; Boston, Massachusetts; ph.; p. 108-121; May 77; INT
Restaurant; John Hancock Tower; Boston, Massachusetts; ph.; p. 114-117; May 77; INT
Student Center; University of Rochester; Wilson Commons; Rochester, New York; ph. pl.; p. 84-89; Apr 77; INT

PELLI, CESAR
Museum of Modern Art Expansion Plans Start Controversy; New York, New York; ph.; p. 37; Sept 77; AR
Museum of Modern Art, Controversy Over Expansion; Editorial; New York, New York; m.; p. 7-8; Sept 77; PA

PEREIRA, WILLIAM L.
Library; University of California at San Diego; Analysis; San Diego, California; by James Britton II; ph. sec.; p. 30-35; Aug 77; AIAJ
New Town in Town, Houston Center; Houston, Texas; by Edward K. Carpenter; ph. ill.; p. 22-23; Fall 77; UD

PERKO, RAYMOND C.
Savings and Loan Branch, Interiors; Bryn Mawr, Pennsylvania; ph. pl.; p. 150-151; May 77; ID

PERRY, LYMAN S.A.
Residence; Wayne County, Pennsylvania; ph. pl. sec.; p. 74-75; mid-May 77; AR

PESKIN, SARAH
Handbook on Guiding Growth and Change; Boston, Massachusetts; ill. dia.; p. 82; Jan 77; PA

PETIT, M.
Restaurants; Two; Interiors by Alain Demachy; Paris, France; ph.; p. 74-75; Jan 77; INT

PFISTER, CHARLES
Kitchen; San Francisco, California; ph. pl.; p. 131-133; Aug 77; ID
Residence; Architect's House; San Francisco, California; ph. pl.; p. 170-177; Sept 77; ID

PHILLIPS & PETERSON
Library; Houston, Texas; ph.; p. 48; June 77; PA

PHILLIPS, E. A. AND E. J. PHILLIPS
Residential Development; Built, 1937; Meadville, Pennsylvania; ph. pl.; p. 120; Apr 77; AR
ARCHITECT OR DESIGNER (Cont'd)  

PIANO & ROGERS  
Arts Center, Center Pompidou; Competition Entries, Critique of Building; Paris, France. by Gilles de Bure; ph.; p. 76-80; Aug 77; CI  
Museum of Modern Art, Center for Industrial Design, Music, Acoustics, Library; Centre Pompidou; Analysis, Critique; Paris, France. by Roger M. Brandon; ph.; p. 22-29; Aug 77; CI  
Museum; Centre National D'Art et de Culture; Paris, France, ph. pl. sec.; p. 84-89; May 77; PA  
PIERCE, GOODMAN & ALEXANDER, INTERIOR ARCHITECTURE  
Accounting Company Offices; Houston, Texas; ph.; p. 74-75; July 77; CI  
Branch Bank; First City Bank, Houston, Texas; ph.; p. 104-105; June 77; CI  
PIKIONIS, DIMITRIOS  
Landscaping, The Hill of Philopapou; Details of Stone Walk; Acropolis, Greece, by Anthony C. Antoniades, ph.; p. 150-153; Mar 77; LA  
PINCKNEY, EDWARD  
Landscape Plan; College of Charleston; Charleston, South Carolina; ph. pl.; p. 314-315, July 77; LA  
PLATNER, WARREN  
Interiors; Publishing Company Offices; Providence Journal, Providence, Rhode Island; ph.; p. 142-145; May 77; ID  
Interiors; Publishing Company Offices; Remodeled Building, Providence, Rhode Island; ph.; p. 118-121; Jan 77; AR  
Observation Deck, World Trade Center; New York, New York; ph.; p. 18-19, Winter 76; UD  
Restaurant; Windows on the World, Entrance Gallery and Private Dining Rooms; New York, New York; ph. sec. pl.; p. 156-169; Sept 77; ID  
Restaurant; Windows, Thorough Design Analysis; New York, New York; ph. sec. pl.; p. 80-95; Feb 77; INT  
Shopping Malls, Water Tower Place; Chicago, Illinois; ph.; sec.; p. 99-104; Oct 77; AR  
Water Tower Plaza Shopping Arcade; Chicago, Illinois; ph.; p. 44-45; Fall 77; UD  
Windows of the World Restaurant; World Trade Center, New York, New York; ph. pl.; p. 111-116; May 77; AR  
POLSKH, JAMES STEWART  
Interiors; Publisher's Office; Simon & Schuster; New York, New York; ph.; p. 76-79, Sept 77; PA  
POMEROY & LEBDUSKA  
Apartment Building; Remodeled Candy Factory; Henry Street Artist Studios; New York, Brooklyn, New York; ph. pl.; p. 66-67; Nov 77; PA  
PORTER, ROGER PETER  
Apartment Development; Low Rise, Parkview Terrace; Long Beach, California; ph. pl.; p. 76-79; Oct 77; HH  
ARCHITECT OR DESIGNER (Cont'd)  
PORTMAN, JOHN C.  
Multi-Use Downtown Center; Renaissance Center Design; Detroit, Michigan, by Colden Florance; ph. pl.; p. 28-31; Sept 77; AIAJ  
Plaza Hotel & Renaissance Center; Detroit, Michigan, sec. pl.; ph.; p. 66-75; Dec 77; CI  
Bonaventure Hotel; Los Angeles, California; ph. sec. pl.; p. 114-127; Dec 77; ID  
Evaluation, A Spatial Landmark; Hyatt Regency Hotel; San Francisco, California; by John Pastier; ph.; p. 36-43; Oct 77; AIAJ  
POTOMAC GROUP  
Conversion of Union Station to a National Visitors Center; Washington, District of Columbia; ph.; p. 58-61; Nov 77; PA  
POTTER & GOLDEN  
Early Learning Center; New York, Brooklyn; New York, ph. pl. sec.; p. 27; Feb 77; PA  
PRAGER, LYNN  
Interiors; Apartment; Long Branch; New Jersey; ph. pl.; p. 180-181; May 77; ID  
PREDOCK, ANTOINE  
Residence; Albuquerque, New Mexico; ph.; p. 60-61; Mid-May 77; AR  
PRESTON, JOHN C.  
Furniture Showroom; Interiors International Limited; Chicago, Illinois; ph.; p. 62; June 77; ID  
Furniture Showroom; Interiors International; Chicago, Illinois; ph.; p. 16; June 77; CI  
PRODIS, PIERRE  
Duplexes and Single Residences; Baywood Village; Alameda, California; ph.; p. 56-57; 60-61; Aug 77; HH  
PROGRESSIVE DESIGNERS  
Interiors; Ship Owners Offices; Prudential Lines; New York, New York; ph.; p. 146-151; Mar 77; ID  
PROJECT PLANNING ASSOCIATES  
New Capital City Plan; Dodoma, Tanzania; ph. sec. pl.; p. 326-327; July 77; LA  
PURDOM, J. ROBERT  
Fabrics Showroom; Celanese; New York, New York; ph. pl.; p. 26; Dec 77; CI  
RTKL  
Park Design; Joseph H. Rush Memorial Park; Baltimore, Maryland; ph. sec. pl.; p. 328-329; July 77; LA  
RAHENKAMP, SACHS & WELLS  
On Changes in Design Offices; ill.; p. 436-437; Sept 77; LA  
RAMS, DIETER  
VITSOE Furniture System; ph.; p. 34; Mar/Apr 77; RI  
RANALLI, GEORGE  
Clothing Boutique and Beauty Salon; August Too; New York, New York; ph. pl.; p. 120-125; Mar 77; ID  
RAPSON, RALPH  
Apartment Development; High Rise; Evaluation of Process, Aborted New Town Design; Cedar Riverside, High Density Housing; Minneapolis, Minnesota; by Judith A. Martin; ph.; p. 26-35; Nov 77; AIAJ

21
ARCHITECT OR DESIGNER (Cont'd)

RECHMAN, YACOV AND M. ZARHY
Hotel; Jerusalem Hilton, Jerusalem, Israel; ph.; pl.; p. 122-124; Oct 77; AR

REYNOLDS ENVIRONMENTAL GROUP
Buena Vista Park Design; Burbank, California; ph.; pl.; p. 310-311; July 77; LA

REYNOLDS, SMITH & HILLS
Department Store, Burdines; Interiors by Walker & Grad; Sarasota, Florida; ph.; p. 108-115; Feb 77; ID
Department Store; Tampa, Florida; pl.; p. 115-116, 118-123; Mar 77; AR

RIANI, PAOLO
Country Club; Hampden, Massachusetts; ph.; p. 122-123; Feb 77; AR

RICHARDSON, AMBROSE
Library; University of Illinois, Undergraduate Urbania, Illinois; biblio, ph. sec.; p. 246; May 77; LA

RICHARDSON, NAGY & MARTIN
Duplex Complex; Turtle Rock Glen, Irvine, California; ph.; pl.; sec.; p. 62-63; July 77; HH
Townhouse; Two Parks, Renting Study; San Diego, Near, California; ph.; p. 84-86; Dec 77; HH

RIDDLE, THEODATE POPE
School; Private, Two Private Schools, 1909, Middlebury and Avon, Connecticut; ph.; p. 41, 43; Mar 77; PA

RILEY, RICHARD
Research on Jail Conditions; Washington, District of Columbia; dia.; pl.; p. 73; Jan 77; PA

RILEY, JEFFERSON B.
Residence; Energy Efficient, Guilford, Connecticut; sec.; pl.; p. 88; Sept 77; HH

RIVER LANDSCAPES, ET AL
River Plan; North Kingstown, South Kingstown, Narragansett, Rhode Island; ph.; map; ph; 338-339; July 77; LA

ROBERTSON, JACQUELIN
Role-Model, The Gamesman; His Work; ph.; pl.; m.; p. 66-67; May 77; PA

ROBINSON & MILLS
Interiors; Maritime Officers, Lighting Emphasis; San Francisco, California; ph.; pl.; sec.; p. 131-136; Feb 77; AR

ROCHE, KEVIN AND JOHN DINKELoo
Restaurant; Plaza Club; Worcester, Massachusetts; ph.; pl.; p. 104-105; Jan 77; AR
Art, History and Technology Museum; History, Analysis and Critique, Oakland, California, by Allan Temko; ph.; p. 30-37; June 77; AJA

ROGERS, BUTLER & BERGUN
Central Power House; Utica, New York; ph.; p. 142; June 77; AR
Hospital; General; Interiors by Stephanie Mills; Southampton, New York; ph.; p. 102-105; Jan 77; ID

ARCHITECT OR DESIGNER (Cont’d)

ROGERS, BUTLER & BERGUN (Cont’d)
Hospital; Nursing School, Farrand Building; Interiors by Stephanie Mills; New York, Bronx, New York; ph.; iso.; p. 106-107; Jan 77; ID
Lutheran Medical Center; New York, Brooklyn, New York; ph.; p. 82-85; Dec 77; CI

ROLAND & MILLER
Winery; Healdsburg, California; ph.; pl.; sec.; p. 132-133; June 77; AR

ROLLAND, PETER G.
Office Building Landscaping; IBM Headquarters, North Tarrytown, New York; ph.; p. 342-343; July 77; LA

ROSENTHAL, GILBERT A.
Residence; Sudbury, Massachusetts; pl.; m.; p. 60; Jan 77; PA

ROTH, EMERY
Palace Hotel, Addition to the Villard Houses; New York, New York; m. ill.; sec.; p. 66-71; July 77; CI

ROTHZEID, BERNARD
Apartment Building; High Rise, Remodeled from Office Tower; New York, New York; ph.; axon.; p. 112-115; Sept 77; AR
Appearance Building; Two Remodeled Buildings; New York, New York; ph.; p. 68-69; Nov 77; PA

ROUSE, TOM
Fabrics Showroom; Westgate; New York, New York; ph.; p. 64; June 77; ID

ROUSSELLOT, MERLE
Kitchen; Huntington Beach, California; ph.; pl.; p. 77; Apr 77; HH

ROWE & HOLMES
School; Elementary, Tampa, Florida; ph.; pl.; p. 127; Apr 77; AR

ROWE, TERRY
Furniture Showroom; Dunbar, New York, New York; ph.; p. 164-165; Aug 77; ID

ROYAL & LONGSTREET
Bank; Converted from House and Barn, Nashua, New Hampshire; ph.; pl.; p. 78-81; May 77; HH

RUBEN, MARILYN
Residence; Interiors of Adobe House, Corrales, New Mexico; ph.; p. 182-185; Oct 77; ID

RUBIN, MICHAEL AND HENRY SMITH-MILLER
Hair Salon; Interiors: New York, New York; ph.; axon.; p. 84-85; Sept 77; PA
Podiatrists Offices; New York, New York; ph.; pl.; p. 122-123; May 77; INT

RUBIN, MICHAEL
Interiors; Apartment, New York, New York; ph.; p. 112-113; Aug 77; ID
Interiors; Architect’s Apartment, New York, New York; ph.; iso.; p. 114-115; Aug 77; ID

RYAN, COOKE & ZUERN
Newspaper Office and Plant, Renovation; Russellville, Kentucky; ph.; pl.; p. 136-137; June 77; AR

SLS ENVIRONMENTICS
Interiors; Insurance Company Offices; New York, New York; ph.; p. 90-91; Apr 77; INT
ARCHITECT OR DESIGNER (Cont'd)

SSPF
Duplex Development; The Manorhouses; St. Charles, Illinois; ph. pl.; p. 78-81; Nov 77; HH

SAARINEN & SAARINEN
Christ Church; 25 Year AIA Award; Minneapolis, Minnesota; ph.; p. 28-29, May 77; AIAJ

SAARINEN, EERO
Office Building; Middle Rise; History of Design; Deere Company Headquarters; Moline, Illinois; by William Hewitt; ph.; p. 36-37; Aug 79; AIAJ

SAFDEF, MOSHE AND GILBERT WEIL
New Mamillah, Multi-Use Development; Thirty Acre Site; Jerusalem. Israel; ill. pl.; p. 37; Oct 77; ID

SALADINO, JOHN F.
Designer Profile; His Offices and Work and Procedures; ph.; pl.; p. 100-113; Dec 77; ID

Designer's Offices, Interiors; New York, New York; ph.; pl.; p. 100-105; Dec 77; ID

Interiors; Offices; Lea-Ronol; Long Island, Freeport, New York; ph.; pl.; p. 106-111; Dec 77; ID

SAMUEL, HENRI
Exhibition, 18th Century French Design; At the Metropolitan Museum of Art; New York, New York; ph.; p. 162-167; Nov 77; ID

SANDELS, HARRY AND RICHARD FITZGERALD
Traditional Furniture Showroom; C. W. Stockwell; ph.; pl.; p. 116; Oct 77; ID

SANDY, JR., DONALD AND JAMES A. BABCOCK
Apartment Development; Low Rise; Sacramento, California; ph.; pl.; p. 122-123; mid-May 77; AR

SARACENI, REMO
Interview with Designer; ph.; p. 186-187; Apr 77; ID

SARTOGO, PIERO
Jewelry Store; Bulgari Store; New York, New York; ph.; p. 82-85; Jan 77; INT

SASAKI ASSOCIATES
Townhouse; Condo Development; Analysis; Lexington, Massachusetts; ph.; p. 72-79; Feb 77; HH

SAUER, LOUIS
Analysis of Two Similar Housing Developments; Harmony House and Canterbury Gardens; New Haven, Connecticut; by Louis Sauer; ph.; p. 26-27; Feb 77; AIAJ

Elderly Housing; Grundy Tower; Bristol, Pennsylvania; ph.; p. 130-131; May 77; AR

SCARPA, TOBIA AND AFRIA
Showroom; Furniture; B & B; New York, New York; ph.; pl.; p. 74-75; Sept 77; PA

SCARPHAG, HERMAN
Warehouse; Financial Analysis; ph.; p. 64; Dec 77; HH

ARCHITECT OR DESIGNER (Cont'd)

SCHULITZ, HELMUT C.
Residence; Steel Frame; Beverley Hills, California; ph.; pl. iso.; p. 76-79, Oct 77; PA

SCHWARTZMAN, DANIEL
Obituary; by Arthur C. Holden; ph.; p. 60; June 77; AIAJ

SCHWERI, HANS-URI
Textile, Carpet Showroom; New York, New York; ph.; p. 30; Aug 77; CI

SCHWITTERS, KURT
Unfinished Rooms, Interiors as Sculpture; Dadaist Art; 1923-36; Hanover, Germany; by Rosemarie Haag Bletter; ph.; p. 97-99; Sept 77; PA

SCOTT, J. LAWRENCE
Residence; Northern Area, Ohio; ph.; pl.; p. 62-63; mid-May 77; AIAJ

SECON, EDWARD
Five Retail Specialty Stores Under One Roof; Remodeled Art Deco Building; Philadelphia, Pennsylvania; ph.; p. 68-73; Jan 77; INT

SEGAL, PAUL
Religious Building; Church; Quaker; Interior Remodeling; New York, Brooklyn, New York; ph.; pl.; p. 68-69; Sept 77; PA

SERT & JACKSON
Contemporary Art Museum; Joan Miro Foundation; Barcelona, Spain; ph.; pl.; sec.; p. 85-92; Mar 77; AR

Urban and Various Buildings of Firm; Survey of Work; ph.; p. 50-57; May 77; AIAJ

SETTER, LEACH & LINSTROM
Library; St. Paul, Minnesota; pl. ill.; p. 45; Jan 77; PA

SHARRATT, JOHN
Apartment Building; Middle Rise; Apartments and Stores; Remodeled Large Industrial Building; Boston, Massachusetts; Cost Anal. ph.; pl.; p. 78-83; Mar 77; HH

Apartment Building; Middle Rise; Remodeled Warehouse; Mercantile Wharf Building; Boston, Massachusetts; ph.; p. 45; May 77; AIAJ

Mixed Apartments and Store; Remodeled Mercantile Wharf Building; Boston, Massachusetts; ph.; sec. pl.; p. 89; Aug 77; HH

SHEPLEY, BULFINCH, RICHARDSON & ABBOTT
College Center; Vassar College; Poughkeepsie, New York; ph.; p. 34; May 77; AIAJ

Hospital; General Pemberton Bay Medical Center; Rockport, Maine; ph.; pl.; p. 122-125; Aug 77; AR

Student Center; Vassar College; Addition; Poughkeepsie, New York; ph.; pl. sec.; p. 73-78; July 77; AR

SIDENER, JACK
Book Showing Ways of Improving Neighborhood Livability; dia. pl. ill.; p. 78-79; Jan 77; PA
ARCHITECT OR DESIGNER (Cont'd)

SIMMONS, THOMAS B.
Residence: Addition; Washington, District of Columbia, ph. pl. sec., p. 86-89, Nov 77; AR

SIMON, JACQUES
Sculptural Land Forms in Parks and Urban Areas; Sketches; France, ill.; p. 47-55, Jan 77; LA

SINK, JAMES M.
Campus Plan; Academic Complex; Riyadh, Saudi Arabia, m. ill.; p. 37; Nov 77; AR

SITE
Merchandising Warehouse; Building Notch Slides Out for Entrance; Sacramento, California, m. iso. det. pl.; p. 126-127, Mar 77, AR
Merchandising Warehouse; Demolition Appearance; Houston, Texas, ph. pl. elev.; pl. 116-117, 124-125, Mar 77; AR
Merchandising Warehouses, Two; One a Tilted Box, the Other Appears Covered by Parking; California, Southern, m. elev.; p. 128-129, Mar 77; AR

SKIDMORE, OWINGS & MERRILL
BART Station, Graphics; San Francisco, California; ph. p. 148; Apr 77; ID
Bank; California First Bank, San Francisco, California, ph. p. 154-155; Oct 77; ID
Branch Bank, Interior; Banco di Napoli, New York, New York, ph. pl. p. 70-73; Sept 77; PA
Branch Bank, Banco di Napoli; New York, New York, ph. 72-75; Apr 77; INT
Cafeteria, Graphics; San Francisco, California, ph. p. 150-152; Apr 77; ID
Campus Plan; University of Illinois, Chicago Circle, History and Evaluation as Urban Design; Chicago, Illinois, by Nory Miller, ph. p. 24-31; Jan 77; AJA
Hotel; Mart Plaza; Chicago, Illinois; ph. sec. pl.; p. 90-99; June 77; CI
Illinois National Bank Building; Springfield, Illinois, by C. Ray Smith; ph. p. 66-71; Apr 77; INT
Interiors; Levi Strauss Offices; San Francisco, California, ph. 153; Apr 77; ID
Marine Midland Bank, Interiors; Buffalo, New York, ph. 154-155; Apr 77; ID
Neonatal Intensive Care Unit; New York, New York, ph. p. 98-101; Mar 77, INT
Office Building; Analysis and Evaluation, Open Office Landscape; Weyerhaeuser Headquarters, Tacoma, Washington; by Donald Canty; ph. pl. p. 40-45; July 77, AJA
Salvaged and Rebuilt Trading Room, New Wing of Art Institute; Adler and Sullivan Building, 1893; Chicago, Illinois, by Donald Hoffman; ph. 62-65; Nov 77; PA
Warehouse; Elk Grove, Illinois; ph. pl. p. 130-131; June 77; AR
World Savings Headquarters; Interiors, Supergraphics; Oakland, California; ph. p. 146-147; Apr 77; ID

SKLAROFF, WILLIAM
Smith Metal Accessories Showroom; Chicago, Illinois; ph. p. 28; Nov 77; CI

ARCHITECT OR DESIGNER (Cont'd)

SMERLING, PHILLIP
Kitchen; Long Island, New York; ph. pl. p. 138-139; Aug 77; ID

SMITH GROUP
Residence; High Cost Custom Units; Arvida, Florida; ph. pl. p. 74-75; Mar 77; HH

SMITH, ARTHUR E.
Carpet Showroom; Stark; Los Angeles, California; ph. p. 14; Oct 77; CI

SMITH, F. EUGENE
Restaurant and Railroad Museum; REA; Akron, Ohio; ph. pl. p. 96-97; Feb 77; INT

SMITH, HINCHMAN & GRYLLS
Solar Collector on Architect's Building; Detroit, Michigan; ph. dia. chart; p. 75-76; Dec 77; PA

SMITH, HOWARD DWIGHT
School; Elementary, Built, 1941; Columbus, Ohio; ph. pl. p. 127; Apr 77; AR

SMOLEN, VICTOR
Kitchen; Laurel, Maryland; ph. pl. p. 81-82; Apr 77; HH
Townhouse; Models; Laurel, Maryland; ph. pl. p. 116-119; Jan 77; HH

SMOTRICH & PLATT
Community Center; New York, Bronx, New York; by Kathleen Kelley; ph. sec. pl. p. 95-98; Oct 77; AR

SOCIETY FOR PROTECTION OF NEW HAMPSHIRE FORESTS
Handbook on Techniques for Protecting Open Space; — , New Hampshire, dia.; p. 77; Jan 77; PA

SOLERI, PAOLO
Cities Energized by the Sun; m. p. 67; Feb 77; JAE
Indio Palms Park Center, Demonstrates Environmental Ethic; Riverside County, California; m. sec.; p. 57; Feb 77, JAE

SOLOMON, DANIEL
Residence; Addition; Mill Valley, California; ph. pl. p. 90-92; Nov 77; AR

SPACE DESIGN GROUP
Johns-Manville Headquarters; Colorado, Denver, Near, Interiors by Space Design Group; Architects Collaborative, ph. iso.; sec. pl. p. 168-165; Nov 77; ID
Office Building; Low Rise; Johns-Manville Headquarters, Denver, Colorado; ph. pl. sec. p. 84-89; Nov 77; CI

SPATH, JOHN LEIGH
Residence; Interior; Beverly Hills, California; ph. p. 90-91; Sept/Oct 77; RI

SPRAGUE, JOAN
Facelift on Victorian Houses; Boston, Massachusetts; ph. ill.; p. 80-81; July 77; HH

STANDARD, RICHARD A.
Residence; Solar Heated and Cooled; sec. p. 47; Apr 77; AJA

STEDILA DESIGN
Shoe and Luggage Store; New York, New York; ph. pl. p. 118-119; Sept 77; CI
ARCHITECT OR DESIGNER (Cont'd)

STEINKAMP & NORDLOH
Residential Development; Townhouse; Fairfield, Ohio; ph. pl.; p. 66-67; May 77; HH

STERN & HAGMANN
Interior; Apartment, Elkin's Park, Pennsylvania; ph. pl. iso.; p. 110-113; Jan 77; AR
Residence; Armory, New York; ph. pl.; p. 82-87; July 77; ID
Residence; Washington, Connecticut; ph. pl.; p. 85; Sept 77; HH
Residence; Westchester County, New York; ph. pl. elev. det. iso.; p. 58-63; Feb 77; PA

STERN, BURT
Kitchen Supply Showroom; New York, New York; ph.; p. 18; Nov 77; CI

STERN, MOLLEY S.
New York, Rochester; Interiors by Molley S. Stern; I. W. Colburn; ph.; p. 72-73; Nov/Dec 77; FI

STONE, JR., EDWARD D.
Bicentennial Park; Miami, Florida; ph.; p. 42; Fall 77; UD

STRAUB, VAN DINE & DZIURMAN
Community Maintenance Services Facility; Sterling Heights, Michigan; ph. pl. sec. det.; p. 138-139; June 77; AR

STUBBINS, HUGH
Library, Harvard University; Zoned Halon Extinguishing System; Cambridge, Massachusetts; ph. pl.; iso.; p. 12-13; mid-Oct 77; AR
Student Center; Student and Visitor's Center, Mt. Holyoke College; South Hadley, Massachusetts; ph. pl.; p. 116-117; Nov 77; AR

STULL ASSOCIATES
Community Center; Harriet Tubman House; Boston, Massachusetts; ph. pl.; p. 46-49; Dec 77; PA

STYCYZINSKI, WILLIAM
Residence; Solar Heated and Cooled; pl. elev.; p. 47; Apr 77; AIAJ

ST. CLAIR, RITA
Apartment Building; Interiors; Baltimore, Maryland; ph.; p. 166-167; Apr 77; ID

SULLIVAN & FARSTEIN AND MEYER & MERRIAM
Program for Center for Troubled Youths; dia. ill.; p. 70; Jan 77; PA

SULLIVAN, LOUIS
Sullivan and Wright A Duality of Difference; ph. pl.; p. 28; Apr 77; JAE

SUMMERS, GENE AND PHYLLIS LAMBERT
Biltmore Hotel, Renovated; Los Angeles, California; ph.; p. 60-65; July 77; CI

SVEDRUP & PARCEL, EUGENE J. MACKEY
New Town In Town; Riyadh, Saudi Arabia; ill.; p. 37; Dec 77; AR

TMA DESIGNERS AND PLANNERS
Furniture Showroom; Vanleigh, Atlanta, Georgia; ph.; p. 138-139; Feb 77; ID

ARCHITECT OR DESIGNER (Cont'd)

TMA DESIGNERS AND PLANNERS (Cont'd)

Furniture Showroom; Vanleigh, Atlanta, Georgia; ph.; p. 16; July 77; CI

TEAGUE, WALTER DORWIN
Fifty Years of Firms Work; ph. pl.; p. 110-113; June 77; CI

THIRY, PAUL
Architectural Designing, Libby Dam; Libby, Montana; by Andrea O. Dean; ph. pl.; p. 36-41; Apr 77; AIAJ

THOM PARTNERSHIP, ET AL.
Hyperbolic Paraboloid Steel Roofs; Ontario, Toronto, Canada; ph. det. pl.; p. 154; Jan 77; AR

THOMPSON, BENJAMIN
Downtown Redevelopment, Shopping and Multi-Use; Fanueil Hall Marketplace; Boston, Massachusetts; ph.; p. 116-127, Dec 77; AR
Harvest Restaurant; Cambridge, Massachusetts; ph. pl.; p. 72-73; July 77; CI
Industrial Section Renewal; Minneapolis, Minnesota; ph. ill.; p. 39; Dec 77; AR
Mixed Retail and Office Use; Fanueil Hall Marketplace; Boston, Massachusetts; ph. ill.; p. 128-129; Dec 77; ID

THOMPSON, RONALD E.
Residence; Shingle Covered; ph.; p. 85; Apr 77; PA

THORYK, PAUL
Duplex, Fourplex and Single Residences; Woodbridge Crossing; Irvine, California; ph. pl.; p. 62-63; Aug 77; HH
Residence; Southern Area, California; ph. pl.; p. 113-116; Apr 77; PA

TIGERMAN, STANLEY
Residence; Critique; Barrington, Illinois; ph. pl. m. iso.; p. 89-91; Oct 77; AR
Residence; Critique; Oakbrook, Illinois; m. pl.; p. 89; 92-94; Oct 77; AR

TIPPETTS, ABBETT, MCCARTHY & STRATTON
Evaluation of Regional Airport; Critique; Analysis; Dallas, Ft. Worth, Texas; by Cathy Beal Allgeier; ph. ill. sec.; p. 86-91; Jan 77; INT

TOLAR, HANS
Residence; Orlando, Florida; ph.; p. 74-75; Oct 77; HH

TORRE, SUSANA
Interiors; Law Offices; New York, New York; ph. pl. iso.; p. 78-83; Mar 77; INT
Interiors; Law Offices; Remodeled; New York, New York; ph. pl. iso.; p. 76-79; May 77; PA
Role-Model, Neotype; dia. ph.; p. 69; 76-79; May 77; PA

TORRES, BEAUCHAMP & MARVEL
Baseball Stadium; Concrete Frame Cable Suspended; Bayamon, Puerto Rico; ph. sec.; p. 84-85; mid-Aug 77; AR

TREGRE, LOUIS
Retirement House, Interiors; Amsterdam House; New York, New York; ph. pl.; p. 152-161; May 77; ID
ARCHITECT OR DESIGNER (Cont'd)

TREMAYN, ANITA
Copley Plaza Hotel, Renovated and Restored; Boston, Massachusetts; ph., p. 130-140, Dec 77; ID

TURNER, WILLIAM
Interiors; Showroom Apartment; New York, New York; cost anal.; p. 212-215: Sept 77; ID

UELAND & JUNKER
Subway Station Renovation; Philadelphia, Pennsylvania; ph, pl.; p. 102-103; Jan 77; AR

URBAN DESIGN GROUP
Plan to Preserve Neighborhood; New York, Manhattan, Little Italy, New York; elev. sec.; p. 66-69; mid-Aug 77; AR

URBAN INVESTMENT & DEVELOPMENT
South Loop New Town; Chicago, Illinois; by Nory Miller; ph. ill.; p. 32-33; Spring 77; UD

VAN DER RYN, SIM
Interview with California State Architect; Appropriate Technology, by Jim Burns; ph.; p. 30; Winter 76; UD

State Office Buildings; Energy Conservation in Lighting and HVAC; Washington, District of Columbia; ph. pl elev. sec.; p. 66-69; mid-Aug 77; AR

VAN DYKE & HALSEY
Florida Canyon Park; San Diego, California; ill. pl.; p. 336-337; July 77; LA

VENTURI & RAUCH AND DAVID JACOBSON, JR.
Hotel-Casino; Atlantic City, New Jersey; ph. elev. sec. m.; p. 67-69; Oct 77; PA

VENTURI & RAUCH
Art Museum; Addition, Oberlin College; Critique, Oberlin, Ohio; ph. sec. pl.; p. 50-55; Oct 77; PA

Faculty Club; Pennsylvania State University; Critique, State College, Pennsylvania; ph. pl.; p. 56-59; Oct 77; PA

Frame for Franklin's House and Print Shop; Franklin Court, Philadelphia, Pennsylvania; ph.; p. 35; May 77; AIAJ

Residence; Ski House; Vail, Colorado; ph. pl.; p. 60-63; Oct 77; PA

Residence; Weekend House; Westchester County, New York; ph. pl. sec.; p. 64-66; Oct 77; PA

VIRGINIA HOUSING DEVELOPMENT AUTHORITY
Low Cost Demo House; Martinsville, Virginia; ph. cost anal.; p. 24; Nov 77; HH

VISION
Historic Markers; Boston, Massachusetts; by Edward K. Carpenter; ph. pl.; p. 28-29; Winter 76; UD

Redeveloping of Many New England Villages; Firm's Work; by Ursula Cliff; ph.; p. 36-39; Summer 77; UD

ARCHITECT OR DESIGNER (Cont'd)

VISION (Cont'd)
Zoo Graphics; Washington, District of Columbia; by Stanley Abercrombie; ill. ph.; p. 40-41; Summer 77; UD

VOLLMER ASSOCIATES
Historic Park; Fort Lee, New Jersey; ph. pl.; p. 334-335; July 77; LA

VOLLMEYER, ROLAND
Interiors; Transohio Financial Offices; Cleveland, Ohio; ph. sec. pl.; p. 188-191; Oct 77; ID

WALKER & GRAD
Department Store, Bullock's; Los Angeles, California; ph.; p. 116-119; Feb 77; ID

Department Store, Burdines; Florida, Sarasota; Interiors by Walker & Grad; Reynolds, Smith & Hills; ph.; p. 108-115; Feb 77; ID

Department Store; Burdines, Tampa, Florida; ph.; p. 140-143; Jan 77; ID

WALLACE, McHARG, ROBERTS & TODD
Master Planning of Capital Hill; Washington, District of Columbia; p. 12; 16; Oct 77; AIAJ

WALTER, ALLAN M.
School; Wood Detailing; — — California; ph. det.; p. 83; Apr 77; PA

WARNECKE, JOHN CARL AND DESMOND & LORD
Logan Air Terminal; Boston, Massachusetts; ph. sec.; p. 105-110; Sept 77; AR

WARNECKE, JOHN CARL AND PETERSON & CLARKE
County Government Building; Minneapolis, Minnesota; ph. pl. sec.; p. 101-106; Mar 77; AR

WARNECKE, JOHN CARL
County Government Center; Minneapolis, Minnesota; ph. sec.; p. 86-89; Aug 77; CI

Headquarters Office; Aid Association to Lutherans; Appleton, Wisconsin; ph. pl.; p. 104-107; May 77; INT

Microelectronics Plant; Santa Rosa, California; ph. sec.; p. 128-129; June 77; AR

Office Building; Low Rise; Aid Association for Lutherans Headquarters; Innovative Lighting and HVAC System; Appleton, Wisconsin; ph. pl. sec.; p. 78-83; mid-Aug 77; AR

WEESE, HARRY
Courthouse Annex, High Rise; Chicago, Illinois; ph.; p. 33; May 77; AIAJ

WEIR, MAURICE
How To Run a Design Office; His Work; ph.; p. 156-165, Mar 77; ID

Interiors; Apartment, New York, New York; ph.; p. 164-165; Mar 77; ID

Interiors; Designer's Apartment, New York, New York; ph.; p. 160-163; Mar 77, ID

WEISBERG & CASTRO
Luggage and Accessories Store; Mark Cross; New York; ph. sec.; p. 120-123; Feb 77; ID

WESTINGHOUSE STAFF DESIGNERS
Office Furniture Showroom; Westinghouse; Chicago, Illinois; ph.; p. 196-197; Oct 77; ID
ARCHITECT OR DESIGNER (Cont’d)

WHEATLEY & WHISNANT
Church; Presbyterian; Charlotte, North Carolina; ph. pl.; p. 102-103; July 77; AR

WHITNEY & WHITNEY
Farmer’s Market, Outdoor; Gary, Indiana; ph.; p. 4-17; Feb 77; AIAJ

WILSON, GRAIN, ANDERSON & REYNOLDS
Bank; Savings Association Branch; Pennzoil Place; Houston, Texas; ph.; p. 146-147; June 77; ID

WIMMER & YAMADA
Seaworld Marine Park; Mission Bay; San Diego, California; ph.; p. 166-171; Oct 77; ID

WISZINIA & FOSTER
Townhouse, Interiors; Corpus Christi, Texas; ph.; p. 166-171; Oct 77; ID

WITTENBERG, DELONY & DAVIDSON
Church; Catholic, Little Rock; Arkansas; ph. p. 105; July 77; AR

WRIGHT FOUNDATION, FRANK LLOYD
Pearl Palace; Karaj, Mehrshar, Iran; ph.; p. 82-85; June 77; PA

WRIGHT, FRANK LLOYD
Sullivan and Wright A Duality of Difference; ph. pl.; p. 28; Apr 77; JAE

WRIGHT, RUSSELL
On His Work and Influence; ph.; p. 74; May 77; INT

WRITER CORPORATION
Residence; Willow Creek, Denver, Colorado; ph. pl.; p. 66-67; Oct 77; HH

WRIGHT STYLES
Kitchen; La Jolla, California; ph.; p. 79; Apr 77; HH

YOCHEY, CAROLE
Yacht, Interior; ph.; p. 160-163; Aug 77; ID

YOUNG, ERNIE
Emanuel Hospital, Interiors; Portland, Oregon; ph. pl.; p. 78-81; Dec 77; CI

ZAKASPACE
Gordana’s Restaurant; Chicago, Illinois; ph.; p. 70-71; Nov 77; CI

ZETUN, LEV
Cable Car, Manhattan Island to Roosevelt Island; New York, New York; ph.; p. 19; Winter 76; UD

ZETUN, LEV
Cable Car, Manhattan Island to Roosevelt Island; New York, New York; ph.; p. 19; Winter 76; UD

ZETUN, LEV
Cable Car, Manhattan Island to Roosevelt Island; New York, New York; ph.; p. 19; Winter 76; UD

ZIMMER, JERRY
Shopping Center; Remodeled Building for Specialty Shops; Santa Barbara, California; ph. pl.; p. 81, 84-85; Feb 77; HH

ARCHITECT OR DESIGNER (Cont’d)

ZION & BREEN
Downtown Park; Yeatman’s Cove Park; Cincinnati, Ohio; ph.; p. 40-41; Fall 77; UD

ZUBE, ERVIN H., JOSEPH H. CRYSTAL AND JAMES F. PALMER
Design Evaluation of 12 National Park Visitors Centers; dia.; p. 75; Jan 77; PA

3D/NEUHAUS & TAYLOR
USAA Home Offices; Texas, San Antonio; Interiors; ph. pl.; p. 130-134; Apr 77; ID

ARCHITECTURAL CRITICISM
Comeback for Architectural Theory; by David Dunster, ill.; p. 80-83; May 77; PA

Conversation with Lewis Mumford, His Life and Views; The Human Things are Ignored; by Jane Holtz Kay; ph.; p. 38-41; June 77; AIAJ

Four Women Critics: Catherine Bauer, Jane Jacobs, Sibyl Moholy-Nagy and Ada Louise Huxtable; ph.; p. 56-57; Mar 77; PA

ARCHITECTURAL DESIGN
Architecture and Language, Notes on a Metaphor; by Klaus Seligmann; p. 23-27; Apr 77; JAE

Architecture for People, Not for Things; Design Philosophy; by John Portman; ph.; p. 133-140; Jan 77; AR

Characteristics of Contemporary Architecture and Analysis; Editorial; by John Morris Dixon; dia.; p. 7; Feb 77; JAE

Client’s Statement on Novel Designs of Site; by Edwin Slipak; ph.; p. 129-130; Mar 77; AR

Comeback for Architectural Theory; by David Dunster, ill.; p. 80-83; May 77; PA

Cost-Benefit Analysis in Building Design; Problems and Solutions, by Thomas A. Markus; charts; p. 22-23; Dec 76; JAE

Designing for the Elderly; by Joe J. Jordan; ph.; p. 50-51; Sept 77; AIAJ

Designing to Fit the Visual Context; Survey of Contemporary Designers; by Brent Brillman; ph.; p. 36-39; Spring 77; UD

Ethnic Differences in Perceiving and Using Space; by Michael Freeman; ill.; p. 47-48; Feb 77; JAE

Interview with California State Architect; Appropriate Technology: Sim Van Der Ryn; by Jim Burns; ph.; p. 30; Winter 76; UD

Jury Discussion of Design Awards and of Judging Process; ph.; p. 47-49; Jan 77; PA

Methodology of Gunnar Birkerts; ph. pl. sec.; p. 91-95; Feb 77; AR

Optimum Building Shapes for Energy Conservation; by Enhser Balkan Berkoo; ill.; pl. ph. chart; p. 25-31; Feb 77; JAE

27
ARCHITECTURAL DESIGN (Cont’d)

Organizational Design; by Francis Duffy and John Worthington; sec. pl.; p. 4-9; Mar 77; JAR

Psychology of Designing; by M. L. J. Abercrombie; p. 15-18; Apr 77; JAE

Risks in Designing for Other Cultures; by Brent C. Broin; p. 521; Nov 77; LA

Social Science and Environmental Science, the Translation Process; by Paul G. Windley and Gerald Weissman; ph. ill.; p. 16-19; Sept 77; JAE

Survey of Firm’s Work in Interiors; Gwathmey & Siegel; ph.; p. 72-83; Feb 77; PA

The Prewar Years, 1937 to 1941 and 1942 to 1945; Survey of Architecture; ph. pl. det.; p. 140; Apr 77; AR

The Question of Style; by Charles W. Moore and Francis Duffy; ph.; p. 37-39; Sept 77; JAE

The Aged as User Group, Aging as a Process in Design Education; by Sandra C. Howell; ill. ph.; chart. p. 26-29; Sept 77; JAE

See ARCHITECTURE, BEHAVIORAL STUDIES, CITY AND REGIONAL PLANNING, COMPUTER AIDED DESIGN, EVALUATION METHODS, URBAN DESIGN also

ARCHITECTURAL DRAWING

200 Years of American Architectural Drawing; Historic Survey; ill. elev. pl. iso.; p. 49-57; Aug 77; PA

ARCHITECTURAL EDUCATION

Architects in the Elementary and Secondary Schoolroom; by Aase Eriksen; ph.; p. 66-68+; Oct 77; AIAJ

Architectural Education in Developing Nations; Case Studies in Tunisia and Afghanistan; by William B. Bechhoefer; ph.; p. 19-22; Apr 77; JAE

Architectural Graduates of the 70’s, Survey; by Elfa Hall; p. 49; Aug 77; AIAJ

Architectural Professor and Political Activist for Energy Issues; by John S. Reynolds; p. 58-61; Feb 77; JAE

Curriculum Field Testing in Architectural Gerontology; by John McRae; ph. ill.; p. 37-39; Sept 77; JAE

Elements of Architecture, Course for Liberal Arts Students; by Peter M. Barnett; ill.; p. 11-14; Apr 77; JAE

Energy Conscious Design Education; Summary of a Study; by Marguerite Villecco; ph.; p. 6-10; Feb 77; JAE

Environments and Aging, Design Process and Educational Context; by Gerald Weissman and Gene Ernst; pl.; p. 30-32; Sept 77; JAE

Gerontological Research for Design; Senior Citizen Center; by Robert G. Hershberger and Cathy L. Harris; sec. pl.; p. 33-36; Sept 77; JAE

Intern Program Progress Report; by Mary E. Osman; ph.; p. 18; Jan 77; AIAJ

Interns, Sponsors, Advisors Compare Notes; by William Houseman; ph. chart.; p. 20-23; Jan 77; AIAJ

Planning for the Elderly; Elderly Housing Plan; Bednar, Workman and Abbey; ph. chart.; p. 40-43; Sept 77; JAE

ARCHITECTURAL RESEARCH

Book On Solar and Climatic Energy; Richard L. Crowther; ill.; p. 72; Jan 77; PA

Cost-Benefit Analysis in Building Design; Problems and Solutions; by Thomas A. Markus; charts.; p. 22-23; Dec 76; JAR

Design Evaluation of 12 National Park Visitor Centers; by Ervin H. Zube and Joseph H. Crystal and James F. Palmer; dia.; p. 75; Jan 77; PA

Design Guidelines for Intermediate Care Facilities for Retarded; Massachusetts; — Environmental Design Group; pl.; p. 69; Jan 77; PA

Jury Discussion of Applied Research; ph. ill. dia.; p. 66-75; Jan 77; PA

Minimum Energy Dwelling Workbook; Burt & Hill; ill.; p. 68; Jan 77; PA

Organizational Design; by Francis Duffy and John Worthington; sec. pl.; p. 4-9; Mar 77; JAR

Priorities in Building Evaluation, Methodological Considerations; by David Cantor; p. 38; Mar 77; JAR

Program for Center for Troubled Youths; Sullivan & Farbstein and Meyer & Merriam; dia. ill.; p. 70; Jan 77; PA

Research on Fire and Life Saving Behavior in Nursing Homes; Lars Lerup and John C. K. Liu; diag.; p. 74; Jan 77; PA

Research on Jail Conditions; District of Columbia; Washington; Richard Ridley; dia. pl.; p. 73; Jan 77; PA

Socio-Cultural Modifications and User Needs in Navajo Housing; Arizona, Window Rock; by Peter Snyder and Edward Sedall and David Stea; Tables; p. 4-9; Dec. 76; JAR

ARCHITECTURAL PHOTOGRAPHY

Manhattan Photo Essay; New York, New York; by James Joern; ph.; p. 32-35; Winter 76; UD

Worker Microbrigades; Cuba; ph.; p. 28-29; Summer 77; UD

See PHOTOGRAPHY also

ARCHITECTURAL REGISTRATION

Continuing Education for License Renewal in California; ph.; p. 57; Oct 77; AR

Measuring Continued Competence; by Mary E. Osman; p. 44-46; Oct 77; AIAJ

Recertification, Ethics and Testing; Editorial; p. 13; Aug 77; AR
ARCHITECTURAL RESEARCH (Cont'd)

Study on Social Criteria for Housing Design; Architecture Research Office, Harvard University, ill.; p. 71, Jan 77, PA

Value Analysis of Downtown Business Men for Urban Design Policy; by James M. Mayo, Jr.; ill.; p. 34-38, Dec 76, JAR

See BEHAVIORAL STUDIES also

ARCHITECTURE

AIA Convention; ph. p. 28-29: July 77; PA

AIA Convention; ph. p. 4: Aug 77; CI

AIA Foundation Operates the Octagon; Endowment Drive, ph. pl. elev.; p. 58-59, Nov 77, AIAJ

AIA Gold Medalist; His Work, Richard Neutra; by Thomas S. Hines; ph.; p. 52: Mar 77, AIAJ

AIA Honor Awards; ph. p. 28: May 77; AIAJ

Architect-Developer, Successful Collaboration; His Work: Richard Neutra, by AIA Gold Medalist; p. 60-62: May 77; PA

Indiana: Architectural Mecca; Critique of Architectural Mecca; by John Portman; ph. ill.; p. 133-140, Jan 77, AR

Artist's Visit to Architectural Landmarks in America; Sketches by Robert Miles Parker, ill.; p. 35-36, Jan 77, AIAJ

Best Architectural Books of the Year; by Mary E. Osman; ph. ill.; p. 46-49, Nov 77, AIAJ

Buildings Often Resemble Their Architects; Historical Survey of Buildings and Architects; by John Maass; ph. ill.; p. 42-47, June 77, AIAJ

Change Studied in AIA Membership, Dues; by Allen Freeman; p. 34; Jan 77, AIAJ

Conversation with Lewis Mumford, His Life and Views; The Human Things Are Ignored; by Jane Holtz Kay; ph.; p. 38-41: June 77, AIAJ

Critique of Architectural Meccas; Indiana, Columbus, Lacks Landscaping; by Steven R. Krog; ph.; p. 62-68, Jan 77, LA


Durability, an Affirmation of Confidence; by Dr. Rudolph Arnheim; p. 48-50, June 77, AIAJ

Ethics Forum, Various Views; p. 62-64, May 77, AIAJ

Fifty Years of Firms Work; Walter Dorwin Teague; ph.; p. 110-113, June 77, CI

Forms, Furniture, Patterns, Textures, Lighting, Space, Use of Art; Survey of Work, Marcel Breuer; ph.; p. 98-109; Sept 77, CI

Forty Years of American Architecture, Building Studies Review; by Charles W Moore and Richard B. Oliver; ph. pl. ill. sec. dia.; p. 117-146; Apr 77, AR

Influences on Women Entering Architecture; by Rosanara F. Hodgdon; p. 43-45, Aug 77; AIAJ

Obituary; Daniel Schwartzman; by Arthur C. Holden; ph.; p. 60; June 77, AIAJ

On Getting the Public Involved in Architecture; Editorial; by Walter F. Wagner, Jr.; p. 13, Sept 77; AR

On Selecting an Architect for a School Building; by Judith A. Martin; ill.; p. 36, Nov 77; AIAJ

ARCHITECTURE (Cont'd)

Pitfalls in Building in Developing Countries; by Edmond Pachner, ph.; p. 39-40; Jan 77; AIAJ

Possibilities in Architecture, Functions and Purposes; Robbert Geddes; ph. pl. ill.; p. 103-108; Nov 77; CI

Profile AIA's New President; John M. McGinty; by Andrea Dean; ph.; p. 32-34; Jan 77, AIAJ

Radically Conservative Designer's Work and Influence; Canada, — — —, Survey of Work; Barton Myers; by C. Ray Smith; ph. ill.; p. 12-19; Summer 77, UD

Role Model, the Individual Architect; His Work; Richard Meier; m. ph.; p. 60-62; May 77, PA

Role-Model, Neotype; Susana Torre, dia pl.; p. 69-79, May 77, PA

Role-Model, The Corporate Architect; His Work; Paul Kenyon; ph. ill.; p. 63-65, May 77, PA

Role-Model, the Gamesman; His Work; Jaquelin Robertson; ph. pl.; p. 66-67, May 77, PA

Role-Models, Neotypes; Brief Survey of Work; Friday; ph.; p. 70-75; May 77, PA

Sullivan and Wright a Duality of Difference; ph. p. 28; Apr 79; JAE

Survey of Architect's Work; Book Review; Richard Meier; ph. m. p.; p. 55-57; July 77; PA

Survey of Architect's Work; Statements by Other Architects; Alvar Aalto; by Stuart Wrede and others; ph. pl. elev. ill. sec. m.; p. 6, 53-77, Apr 77, PA

The Entrepreneurial Profession; Survey of the Profession; by Robert Gutman; ill. tables, graphs; p. 55-58, May 77, PA

The Future of Architecture, Architects, Opinions; ill.; p. 90-94; May 77, PA

The Future of Architecture; Entire Issue, ill. tables, graphs; by Robert Robertson; ph. pl. ill.; p. 90-104; Summer 77; UD

Arkansas, Socio-Cultural Modifications and Urban and Various Buildings of Firm; Survey of Work, Sert & Jackson ph.; p. 50-57; May 77, AIAJ

Women in Architecture; ph. pl. ill.; p. 7, 37-57; Mar 77, PA

See ARCHITECTURAL DESIGN also

ARIZONA

New River; Residence, William Bruder; ph. pl.; p. 104-105; mid-May 77, AR

Scottsdale; Warehouse, Financial Analysis; Loren A. Dickenson, Jr.; ph.; p. 58-59; Dec 77, HH

Sun City; Kitchen; George Flagler; ph. pl.; p. 80-81; Apr 77; HH

Tucson; Townhouse; Luring Middle Class Back to Downtown; ph. pl.; p. 26-27; Summer 77; UD

Window Rock; Socio-Cultural Modifications and User Needs in Navajo Housing; by Peter Snyder and Edward Sedall and David Stea; tables; p. 4-9; Dec 76; JAR

ARKANSAS

Little Rock; Church; Catholic, Wittenberg, Delony & Davidson; ph.; p. 105; July 77, AR
ART

Apartment, Interiors; England, London; Duggie Fields; by Frank Israel; ph.: p. 90-91; Sept 77; PA

Architectural Paintings, Building Sized; ph.: p. 16; Feb 77; INT

Art and Nationalism; ph.: p. 52; Jan/Feb 77; RI

Art Gallery for Designers; Rhoda Sande Gallery; by Richard W. Jones; p. 6; July/Aug 77; RI

Billboards As Art; California, Los Angeles: Museum Exhibition and Commissioned Billboards; ph.: p. 22-23; Aug 77; PA

City Celebrations, Art Festivals; National Endowment Sponsored; by Richard Charnoff; ph.: p. 20-23; Summer 77; UD

Environmental Art New Directions; Earth Sculpture; by Catherine Howett; m. ph.: p. 38-46; Jan 77; LA

Federal Government Encourages Art in Architecture; Department of Transportation Supports Art and Good Design; ph.: p. 8, 12; Oct 77; AIAJ

Forms, Furniture, Patterns, Textures, Lighting, Space, Use of Art; Survey of Work; Marcel Breuer; ph.: p. 98-109; Sept 77; CI

Furniture and Art Environments by Gaetano Pesce; by Gilles de Bure; ph.: p. 92-95; Apr 77; INT

Laser Art by Lawrence Goodridge; ph.: p. 16; May 77; INT

Photo-Murals as an Art Form and Wall Coverings; ph.: p. 126-143; Mar 77; ID

Play Sculpture; Georgia, Atlanta; Isamu Noguchi; ph.: p. 32; Jan 77; PA

Sculptural Land Forms in Parks and Urban Area; France Sketches; Jacques Simon; ill.; p. 47-55; Jan 77; LA

Site Specifics for Public Sculpture, Case Study; Pennsylvania, Philadelphia: Sculpture for University Science Center; Timothy Duffield; pl. ill.; p. 250-252; May 77; LA

Teapoy Designer; Helena Hermarck; ph.: p. 144-145; Apr 77; ID

The W. C. Findlay Art Galleries; ph.: p. 6; Sept/ Oct 77; IR

Unfinished Rooms, Interiors As Sculpture; Dadaist Art; Germany, Hanover 1923-36; Kurt Schwitters; by Rosemarie Haag Bletter; ph.: p. 97-99; Sept 77; PA

Whimsical Tapestries by Burt Groedel; Manufactured by Edward Fields; ph.: p. 150-151; Feb 77; ID

25 Mile Running Fence by Christo; California, Northern Area; Christo Javacheff; by Helaine Kaplan; ph.: p. 56-61; Jan 77; LA

ARTS CENTER
See MUSEUM, UNIVERSITY

AUDITORIUM
Art Gallery and Auditorium; Wisconsin, Madison; Remodeled Theater and Department Store; Hardy, Holzman & Pfeiffer; ph. pl. sec. elev.; p. 86-87; Aug 77; AR

AUDITORIUM (Cont'd)

Avery Fischer Hall, Lincoln Center; New York, New York; Remodeled, Johnson & Burgee; ph. pl. p. 98-101; Feb 77; INT

Concord Pavilion; California, Concord; Frank O. Gehry; ph.: p. 43; May 77; AIAJ

Congress Wing for Finlandia Hall; Finland, Helsinki; Alvar Aalto; ph. pl.; sec.; p. 67-71; Apr 77; PA

Fisher Lincoln Center; New York, New York; Fourth Renovation of Philharmonic Hall, Philip Johnson and John Burgee; ph.: p. 64-68; Mar 77; PA

Membrane Roofing for Open-Air Concerts; Wisconsin, Milwaukee; Chrysalis and Students; ph.: p. 88; Feb 77; PA

Music Pavilion; Pennsylvania, Philadelphia; Robin Hood Dell West; Mac Fayden & Devido; ph. pl. sec.; p. 129-132; Jan 77; AR

National Theater; England, London; Denys Lasdun; ph. pl. sec.; p. 81-88; Sept 77; AR

Remodeling Grand Old Opera House; Texas, Galveston; Hardy Holzman & Pfeiffer; ill. ph. pl.; p. 89; Aug 77; AR

See CONVENTION CENTER, EXHIBITION, RECREATION, SCHOOL, THEATER, UNIVERSITY also

AUSTRALIA

Torin Corporation Plant; Marcel Breuer and Herbert Beckhard; ph. pl.; p. 108-109; Aug 77; AR

AUSTRIA

Vienna; Jewell Shop; His Work; Hans Hollein; by Dorothy Alexander; ph. iso.; p. 70-73; Feb 77; INT

B

BANK

Bank Design, Lines in Banks; by John F. Pile; ph.; p. 74-75; Aug 77; CI

Bank; New York, Fishkill; Heritage Savings Bank; M. D. Lane; ph. pl.; p. 70-71; Aug 77; CI

Branch Bank, Interior; New York, New York; Banco di Napoli; Skidmore, Owings & Merrill; ph. pl.; p. 70-73; Sept 77; PA

Branch Bank; France, Paris; Bank of America; Berthet, Godet and Pochy & Curniere; ph.; p. 76-79; Apr 77; INT

Branch Bank; Iowa, Des Moines; Charles Herbert; ph. pl.; p. 27; Aug 77; PA

Branch Bank; Iowa, Jefferson; Charles Herbert; ph. pl.; p. 26; Aug 77; PA

Branch Bank; New Mexico, Santa Fe; Santa Fe Savings and Loan; Joseph H. Lancor; ph. pl.; p. 72-73; Aug 77; CI

Branch Bank; New York, New York; Banco di Napoli; Skidmore, Owings & Merrill; ph. pl.; p. 72-75; Apr 77; INT

Branch Bank; Texas, Houston; First City Bank; Pierce, Goodwin & Alexander, Interior Architecture; ph.; p. 104-105; June 77; CI
BANK (Cont'd)
Branch Bank: Texas, Houston; First City Bank; S. J. Morris; ph. sec. pl.; p. 100-103; June 77; CI
Branch Banks: Five; New Jersey, Lakewood, Roselle, Garwood, Union Township, Cherry Hills and Hillsboro City, City Federal Savings Bank; Jack L. Gordon; ph. pl. iso.; p. 62-69; Aug 77; CI
Brown Deer Bank; Wisconsin, Brown Deer; Brust & Zimmerman; ph. pl.; p. 186-187; Nov 77; ID
California, San Francisco; California First Bank; Skidmore, Owings & Merrill; ph.; p. 154-165; Oct 77; ID
Commercial Bank; Texas, Houston; S. J. Morris; ph.; p. 78-81; July 77; CI
Converted from House and Barn; New Hampshire, Nashua; Royal & Longstreet; ph.; p. 78-81; May 77; HH
Federal Reserve Bank; Interiors, Pennsylvania; Interspace; ph.; p. 66-89; Oct 77; CI
Federal Reserve Bank; Minnesota, Minneapolis; Gunnar Johansen; ph.; p. 92-93; Feb 77; AR
Illinois National Bank Building; Illinois, Springfield; Skidmore, Owings & Merrill; by C. Ray Smith; ph.; p. 68-71; Apr 77; INT
Interiors; Bank Headquarters, New York, New York; Banco Real, S. A.; Office Design Associates; ph. pl.; p. 152-155; Mar 77; ID
Marine Midland Bank; Interiors; New York, Buffalo; Skidmore, Owings & Merrill; ph.; p. 154-155; Apr 77; ID
Revolutions in Bank Design; by Stanley Abercrombie; ph.; p. 66-67; Apr 77; INT
Savings and Loan Branch, Interiors; Pennsylvania, Bryn Mawr; Raymond C. Perko; ph.; p. 150-151; May 77; ID
Savings and Loan Branch; New York, Huntington; Sanford Hanauer; ph. pl.; p. 88-89; July 77; ID
Savings Association Branch; Texas, Houston; Pennzoil Place; Wilson, Crain, Anderson & Reynolds; ph. pl.; p. 146-147; June 77; ID
World Savings Headquarters; California, Oakland; Interiors, Supergraphics; Skidmore, Owings & Merrill; ph.; p. 146-147; Apr 77; ID

BARRIER FREE DESIGN
Studies on the University of California, Berkeley Campus; ph.; p. 38; Oct 77; PA

BATHROOM
Master Bath; Illinois, Chicago, Loebli, Schlossman & Hack; ph.; p. 67; Sept 77; HH
New Products; ph.; p. 106, 110, 113; Mar 77; HH
New Products; ph.; p. 110+; mid-Oct 77; AR
New Products; ph.; p. 60-61; June/Aug 77; RI
New Products; ph.; p. 88-90, 93; May 77; HH
New Products; ph.; p. 98-101, 152; Jan 77; HH
Opulent Bathroom; Ohio, Cincinnati; Larry Norris; ph. pl.; p. 62; Sept 77; HH
Ten Custom Bathroom Interiors; by Ruth Miller Fitzgibbons; ph.; p. 54-59; July/Aug 77; RI

BEAUTY SALON
See STORE.

BEHAVIORAL STUDIES
Children In Hospitals, Person, Place Symmorphology Theory; by David Caner; pl. Table; p. 20-32; Aug 77; JAR
Cultural Clashes and Use of Central Park; New York, New York; Study of Use of Various Areas; by Nancy Linday; ph. pl.; p. 515-520; Nov 77; LA
Design Evaluation of 12 National Park Visitor Centers; Ervin H. Zube and Joseph H. Crystal and James F. Palmer; dia.; p. 75; Jan 77; PA
Ecological Theory of Aging; by M. Powell Lawton; Chart; p. 8-10; Sept 77; JAE
Emphatic Model, Bridge Between Research and Design; by Leon A. Pastaliam; pl. chart; p. 14-15; Sept 77; JAE
Ethnic Differences In Perceiving and Using Space; by Michael Freeman; ill.; p. 47-48; Feb 77; AJA
Gerontological Research for Design; Senior Citizen Center; by Robert G. Hershberger and Cathy L. Harris; sec. pl.; p. 33-36; Sept 77; JAE
Normalizing Social-Environment for Mentally Retarded Adults; by England Villages; Prototypes; by Janet E. Reizenstein and W. A. McBride; elev. pl.; p. 10-23; Mar 77; JAR
Office Design, Privacy Problem; by Francine C. Justa and Marian Beyda Golan; table; p. 5-12; Aug 77; JAR
Priorities in Building Evaluation, Methodological Considerations; by David Center; p. 38; Mar 77; JAR
Profile on Single Buyers of Residences; ph.; p. 54-61; June 77; HH
Prologue to Urban Space; Population Studies Related to Space; by Frants Albert; ill.; p. 6-10; Apr 77; JAE
Questioning on the 'Normal' In Design; by Suzanne Bultles; p. 437-439; Sept 77; LA
Research on Fire and Life Saving Behavior in Nursing Homes; by Lars Lerup and John C. K. Liu; dia. ill.; p. 74; Jan 77; PA
Research on Jail Conditions; District of Columbia, Washington, Richard Ridley; dia. pl.; p. 73; Jan 77; PA
Risks in Designing for Other Cultures; by Brett C. Brolin; p. 521; Nov 77; LA
Social Science and Environmental Science, The Translation Process; by Paul G. Windley and Gerald Weisman; ill.; p. 16-19; Sept 77; JAE
THE ARCHITECTURAL INDEX

BEHAVIORAL STUDIES (Cont’d)

Socio-Cultural Modifications and User Needs in Navajo Housing; Arizona, Window Rock; by Peter Snyder and Edward Sedali and David Sta; tables; p. 4-9. Dec 76: JAR

Study on Social Criteria for Housing Design: Architecture Research Office, Harvard University, ill.; p. 71. Jan 77, PA

Survey of Attached House Buyer Preferences; chart; p. 78-81. Sept 77; HH

Survey of Buyer's Views on Energy Saving; chart; p. 80-84. Oct 77; HH

Survey of Home Buyers Preferences; charts; p. 74-79. July 77; HH

The Aged as User Group, Aging as a Process in Design Education; by Sandra C. Howell. ill. ph.; p. 26-29. Sept 77; JAE

Views of the Aging Clients on Elderly Housing; by Margaret Bermiss. p. 137-138. May 77; AR

See ARCHITECTURAL RESEARCH, ELDERLY HOUSING, EVALUATION also

BICYCLE PATHS

Bikeway Links Hotels; Mexico, Quintana Roo, Cancun; by Mario Schjetnan G. ph. sec.; p. 497-499. Nov 77; LA

BRAZIL

Brasilia; Mexican Embassy, Earth Walls; Teodoro Gonzalez de Leon and Abraham Zabludovsky. ph. pl. sec.; p. 81-85, Oct 77; AR

BUILDING CODE

Building Standards and Codes for Energy Conservation; by James G. Gross and James H. Pielert; p. 54-56. Feb 77; JAE


Impact of Codes on Health Care Institutions; by Joseph Sprague; ill.; p. 76-77. Dec 77; CI

Regulatory Codes, Firm's Check List for Industrial Projects; by Joseph E. Compton. p. 65, 67: June 77; AR

BUILDING PRODUCT

See Individual Subject Headings

BUILDING SCIENCE

National Institute of Building Sciences; Its Start and Function; ph.; p. 125-128. Nov 77; AR

CALIFORNIA (Cont’d)

— — —; Coastal Act Controls Shore Development; p. 34. Feb 77; AR

— — —; Evolution of the California Landscape; History of Landscape Design and Designers; by David C. Streetfield; ph.; p. 417-424. Sept 77; LA

— — —; History of Landscape Design and Designers; by David C. Streetfield. p. 229-239. May 77; LA

— — —; His Role in American Landscape Architecture. Biographical, Survey of Residential Gardens; Thomas D. Church; by Pam-Anela Messienger; biblio; ph. pl. p. 128. May 77; LA

— — —; Review of Case Study Houses; High Technology Construction; ph. pl. sec.; ill.; p. 70-83. Oct 77; PA

— — —; Survey of Home Buyers Preferences; p. 80-84. Oct 77; HH

Alameda; Duplexes and Single Residences; Baywood Village; Pierre Prodis; ph. pl.; p. 56-57, 60-61. Aug 77; HH

Albany; Apartment Development, High Rise; Hal- lenbeck & Charmorro; ph. pl. sec.; p. 116-119, Sept 77; AR

Bakersfield; Residential Development; Watson Company's Operations; ph. pl.; p. 130-133. Jan 77; HH

Berkeley; People's Park History; Radicalization of Common Ground; by Robert Sommer and Robert Thayer, Jr.; ph. pl.; p. 510-514. Nov 77; LA

Beverly Hills; Residence, Steel Frame; Helmut C. Schultz; ph. pl.; iso.; p. 76-79; Oct 77; PA

Beverly Hills; Residence, Interior; John Spath; ph.; p. 90-91. Sept/Oct 77; CI

Beverly Hills; Residence, Interiors; Ray Gray, ph.; p. 140-143. Feb 77; ID

Burbank; Buena Vista Park Design; Reynolds Environmental Group; ph. pl.; p. 310-311. July 77; LA

Carmel Valley; Townhouse, Fairway Condominiums; Hall, Goodhue & Haisley, ph. pl.; p. 84. July 77; HH

Concord; Concord Pavilion; Frank O. Gehry, ph.; p. 43. May 77; AIAJ

Contra Costa County; Townhouses and Zero-Lot-Line Houses; Crow Canyon; Morris & Lohrbach; ph. pl.; p. 66-71. June 77; HH

Culver City; Apartment Development; Low Rise; Condominium Conversion; ph. pl.; p. 50. Mar 77; HH

Davis; Experimental Solar Community, History; Village Homes; Michael Corbett, by Robert L. Thayer, Jr.; ph. pl.; p. 223-228. May 77; LA

Davis; Student Built Housing, University of California at Davis; Evaluation; by Judith Corbett; ph. pl.; p. 36-40. Aug 77; JAR

Foster City; Residence, Whaler's Cove; Fisher & Friedman; ph. pl.; p. 62-65; June 77; HH

Foster City; Residential Development; Fisher & Friedman; ph. pl.; p. 124-126. mid-May 77; AR

Fullerton; Townhouse, Quail Ridge; Ladd, Kelsey, & Woodward; ph. pl.; p. 76-77, Sept 77; HH

Garden Grove; Community Church; Crystal Cathedral; Johnson & Burgee; m.; p. 43; Mar 77; AR

Goleta; Hobey Baker Restaurant; Barry Berkus; ph. pl.; p. 72-73. Nov 77; CI

Greenbrae; School, Elementary, Built, 1953; William Corlett; ph. pl.; p. 125-126. Apr 77; AR

32
CALIFORNIA (Cont’d)

Healdsburg; Winery, Roland & Miller; ph. pl. sec.; p. 132-133; June 77; AR

Hemet; Residential Development; Solar System on Development Houses; Energy Conserv­ ing; dia­ ph.; p. 86-89; Apr 77; HH

Hillsborough; Interiors. First Grade Classroom; Nueva Learning Center; Dick Fosselman; ph.; p. 88-89; Sept 77; PA

Huntington Beach; Kitchen; Merle Roussellot; ph. pl.; p. 77; Apr 77; HH

Huntington Beach; Residence; High Price Houses in Hun-Down Beach Area; ph. pl.; p. 50; Oct 77; HH

Irvine; Apartment Development; Low Rise; Rancho San Joaquin; Backin, Arrigoni & Ross; ph. pl.; p. 74-75; Sept 77; HH

Irvine; Duplex Complex; Turtle Rock Glen; Richardson, Nagy & Martin; ph. pl. sec.; p. 62-63; July 77; HH

Irvine; Duplex. Fourplex and Single Residences; Woodbridge Crossing; Paul Thorky; ph. pl.; p. 62-63; Aug 77; HH

Irvine; Master Bedroom Suite; Morris & Lohrbach; ph. pl. p. 62-63; Sept 77; HH

Irvine; Master Bedroom Suite; Red Moltz; ph. pl.; p. 65; Sept 77; HH

Irvine; Office Building; Middle Rise; FLUOR Headquarters; Mechanical Fan Tower Rooms; Welton Becket; ph. pl.; p. 76; mid-Aug 77; HH

Irvine; On the Sale of the Irvine Ranch; ph. map; p. 10-11; July 77; HH

Irvine; Townhouse; Arbor Lake; Corbin & Yamfudi; ph. pl.; p. 60-63; May 77; HH

La Jolla; Kitchen; Dale Naegel; ph. pl.; p. 78-79; Apr 77; HH

La Jolla; Kitchen; Wright Styles; ph. pl.; p. 79; Apr 77; HH

La Jolla; Saik Institute; Evaluation after 12 Years; Louis I. Kahn; by Allan Temko; ph. sec.; p. 42-49; Mar 77; LA

Long Beach; Apartment Development; Low Rise; Parkview Terrace; Roger Peter Porter; ph. pl.; p. 76-79; Oct 77; HH

Long Beach; Duplex Development; Crown Pointe; C. S. Jones, Jr.; ph. pl.; p. 58-59; Aug 77; HH

Long Beach; Interiors; Steamship Company Offices; Remodeled Building; Hugh Gibbs and Donald Gibbs; ph. pl.; p. 122-125; Jan 77; AR

Long Beach; Master Bedroom Suite; C. S. Jones, Jr.; ph. pl.; p. 60-61; Sept 77; HH

Long Beach; Residence; Parkview Terrace; Emil Benis; ph. pl.; p. 76-79; Oct 77; HH

Los Angeles; Audience Reaction to Coastal Scenery, by Tridib Banerjee; ph. chart; p. 240-243; May 77; LA

Los Angeles; Billboards as Art; Museum Exhibition and Commissioned Billboards; ph.; p. 22-23; Aug 77; PA

Los Angeles; Bimactive Hotel, Renovated; Gene Summers and Phyllis Lambert; ph.; p. 60-65; July 77; CI

Los Angeles; Bonaventure Hotel; John Portman; ph. sec. pl.; p. 114-127; Dec 77; ID

Los Angeles; Carpet Showroom; Stark; Arthur E. Smith; ph.; p. 14; Oct 77; CI

Los Angeles; Department Store, Bullock's; Walker & Grad; ph.; p. 116-119; Feb 77; ID

Los Angeles; Designer's Club; Janice Kerchman; ph.; p. 90-91; Dec 77; CI

Los Angeles; Fabric and Wall Covering Showroom; Brunschwig & Fils; Robert L. Barnett; ph. pl.; p. 152-153; Feb 77; ID

Los Angeles; Fabrics, Carpets, Wall Covering Showroom; Jack Lenor Larsen; Michael Bolton; ph.; p. 166-167; Aug 77; ID

Los Angeles; Furniture Showroom; Pace; Janet Schwartz; ph.; p. 16; Jan 79; INT

Los Angeles; Furniture Showroom; Pacific-Condé Focus; Skip Harvey and Dorothy Blowers; ph.; p. 62; Mar 77; ID

Los Angeles; Hospital; General; St. Vincent Medical Center; Daniel, Mann, Johnson, & Mend­ denhall; ph. pl.; p. 126-128; Aug 77; AR

Los Angeles; Office Building Plaza; Albert C. Martin; ph. pl.; p. 43; Fall 77; UD

Los Angeles; School of Communications, University of Southern California; A. Quincy Jones; ph.; p. 40; Mar 77; PA

Los Angeles; Sevenplex, Matlin & Dvoretzky; ph.; p. 70-73; July 77; HH

Los Angeles; Showroom, Furniture; Knoll, Cini Boeri; ph. pl.; p. 66-67; Sept 77; PA

Los Angeles; Two Houses, Steel Frame; Peter de Bretteville; sec. ph. pl.; p. 70-75; Oct 77; PA

Los Angeles; UMTA Funds for People Movers for Four Cities; St. Paul, Houston, Cleveland; ph. ill.; p. 24-25; Spring 77; UD

Marin County; Residence; Beach House; Chan & Rader; ph. pl.; p. 89; Sept 77; HH

Mill Valley; Residence; Addition; Daniel Solomon; ph. pl.; p. 90-92; Nov 77; AR

Millbrae; Residential Development; Green Hills, Design Phase II; ph. pl.; p. 94-97; Mar 77; HH

Moraga; Recreation Package to Sell House; ill. ph.; p. 46; July 77; HH

Newport Beach; Residence; Sea View; Morris & Lohrbach; ph. pl.; p. 58-61; Oct 77; HH

Newport Beach; Master Bedroom Suite; Morris & Lohrbach; ph. pl.; p. 64-65; Sept 77; HH

Newport Beach; Townhouse; Downhill Units; Big Canyon, Morris & Lohrbach; ph. pl.; p. 58-61; HH

Northern Area; 25 Mile Running Fence by Christo; Christo Javacheff; by Helaine Kaplan; ph.; p. 56-61; Jan 77; LA

Northridge; Kitchen, Carole Eichen; ph. pl.; p. 76; Apr 77; HH

Oakland; Art, History and Technology Museum; History, Analysis and Critique, Kevin Roche and John Dinkleloo; by Allan Temko; ph.; p. 30-37; June 77; AIAJ

Oakland; World Savings Headquarters; Interiors; Supergraphics, Skidmore, Owings & Merrill; ph.; p. 146-147; Apr 77; ID

Orange; Townhouse; Orange Lakes; Carl Richardson; ph. pl.; p. 77; Apr 77; HH

Oxnard; Design by Tridib Banerjee; ph. chart; p. 240-243; May 77; LA

Palo Alto; Residence; Etei Thea Kramer; ph. pl.; p. 54; Mar 77; PA

Palo Alto; Showroom; Furniture, Knoll; Cini Boeri; ph. pl.; p. 70-73; July 77; HH

33
CALIFORNIA (Cont'd)

Palo Alto; Shopping Center: Remodeled; Bull. Field. Volkman & Stockwell; ph. pl.; p. 105-108; June 77; AR

Palos Verdes; Residence: Additions and Remodeling; Coy-Howard; pl. ill. sec.; p. 64; Jan 77; PA

Pamona; Residence, Polymer, Passive Energy House. California Polytechnic Students; ph. pl.; p. 20; Feb 77; JAE

Pasadena; Art Center College of Design. Bridges Canyon; Craig Ellwood; ph. pl. ill. sec.; p. 62-65; Aug 77; PA

Petaluma; Growth Control Five More Years: p. 28; Dec 77; HH

Riverside County; Indio Palms Park Center. Demonstrates Environmental Ethic; Paolo Soleri; m. sec.; p. 57; Feb 77; JAE

Sacramento; Apartment Development. Low Rise; Donald Sandy, Jr. and James A. Babcock; ph. pl.; p. 122-123; mid-May 77; AR

Sacramento; Expansion Possibilities of Small Model, Timberline Houses; ph. pl.; p. 78-81; Aug 77; HH

Sacramento; Merchandising Warehouse. Building Notch Slides Out for Entrance; Site; m. iso. det. pl.; p. 126-127; Mar 77; AR

Sacramento; State Office Buildings. Benham & Blair; pl. ill. sec. m.; p. 50-56; Dec 77; AIAJ

Sacramento; State Office Buildings: Elbasani, Lugar, Louis C. Tiffany & Co., Forrest & Freeman; m.; p. 56; Dec 77; AIAJ

Sacramento; State Office Buildings: Energy Efficient, Analysis. Sym. Van Der Ryn; by Allen Temko; pl. sec. m.; p. 50-56; Dec 77; AIAJ

San Bruno; Restaurant. The Kite Tree. Ray Gray: ph. pl.; p. 108-109; July 77; ID

San Diego, Near; Townhouse. Two Parks, Renting Study; Richardson, Nagy & Martin; ph. pl.; p. 84-96; Dec 77; HH

San Diego; Florida Canyon Park; Van Dyke & Halsey, Ill.; p. 336-337; July 77; LA

San Diego; Library. University of California at San Diego. Analysis. William L. Pereira; by James Britton II; ph. sec.; p. 30-35; Aug 77; AIAJ

San Diego; On Becoming America's Finest City. Controlling Sprawl. Urban Design Plan; by James Britton II; ph.; p. 29-41; Mar 77; AIAJ

San Diego; San Diego's Relation to Mexican Neighbors. By Angeles Leira; ph.; p. 50-51; Mar 77; AIAJ

San Diego; Seaworld Marine Park. Mission Bay. Wimmer & Yamada; ph.; p. 332-333; July 77; LA

San Francisco; Apartment Development. Mixed High Rise and Townhouses. Telegraph Landing; Bull. Field. Volkman & Stockwell; ph. pl.; p. 86; July 77; HH

San Francisco; BART Station. Graphics. Skidmore, Owings & Merrill; ph.; p. 148; Apr 77; ID

San Francisco; Ballet Showing Alternative Redevelopment Plans. Yuerba Buena Project. Management Center. Perkins; pl. ill. p.; p. 83; Jan 77; PA

San Francisco; Bank. California First Bank. Skidmore, Owings & Merrill; ph.; p. 154-165; Oct 77; ID

San Francisco; Cafeteria. Graphics. Skidmore, Owings & Merrill; ph.; p. 150-152; Apr 77; ID

CALIFORNIA (Cont’d)


San Francisco; Interior. EST Headquarters. Barry Brukoff; ph. pl.; p. 94-97; Mar 77; INT

San Francisco; Interiors. Levi Strauss Offices. Skidmore, Owings & Merrill; ph.; p. 153; Apr 77; ID

San Francisco; Interiors. Maritime Offices. Lighting Emphasis. Robin & Mills; ph. pl. sec.; p. 131-136; Feb 77; AR

San Francisco; Kitchen. Charles Pfister; ph. pl.; p. 131-133; Aug 77; ID

San Francisco; New Planning Director. Plans for Neighborhoods and People. Roi Okamoto; by Jim Burns; ph. map. p. 24-25 +; Summer 77; UD

San Francisco: Residence. Architect's House. Charles Pfister; ph.; p. 170-177; Sept 77; ID

San Francisco; Residence, Interiors Remodeled; Charles Moore and Dimitri Vendseny; ph. pl.; p. 80-83; Sept 77; PA

San Francisco; Office Building. Low Rise. Office and Apartment Building. Esherick, Homsey, Dodge & Davis; ph. pl.; p. 88-91; June 77; PA

San Jose; Computer Center. IBM Santa Teresa Laboratory. McCue, Boone & Tomsick; ph.; p. 99-104; Aug 77; AR

San Luis Obispo; Remodeled Buildings. Specialty Shops, the Creamery. Financial Analysis; ph.; p. 54-55; 65-67; Dec 77; HH

San Rafael; Tennis Club. Backen, Aragoni & Ross; ph. pl. sec.; p. 128-130, Feb 77; AR

San Simeon, Berkeley; Residence. Hearst Castle and Other Buildings. 1906-1937; Julia Morgan; ph.; p. 7, 42, 44-45; Mar 77; PA

Santa Barbara; Arlington Center for the Performing Arts; Restoration of Theater. Arendt, Mosher, Grant, Pedersen & Phillips; ph.; p. 72-75, Nov 77; PA

Santa Barbara; Office Building. Low Rise. Lawyer's Offices. Remodeling. Edwards & Pitman; ph. pl. cost anal.; p. 80-83; Feb 77; HH

Santa Barbara; Residence. Paul Gray; ph. pl.; p. 100-103; mid-May 77; AR

Santa Barbara; Shopping Center. Remodeled Building for Specialty Shops. Jerry Zimmer; ph. pl.; p. 81, 84-85; Feb 77; HH

Santa Barbara; University of California. Marquis & Stoller; ph. pl.; p. 85-88; July 77; AR

Santa Monica Mountains; Buddhist Retreat; Bernard Maquet, sec. iso. pl. ill. m.; p. 50-51; Jan 77; PA


Santa Monica; Crematorium. Solar Energy Prototype. Critical. Frederick Fisher; ill.; p. dia.; p. 56-57; Jan 77; PA

Santa Monica; Residence. Steel Frame Building. 1949. Charles Eames; p. 80-83. Oct 77; PA

Santa Rosa; Microelectronics Plant. John Carl Warncke; ph. pl. sec.; p. 128-129; June 77; AR

Sea Ranch; Residence, Vacation House. Donald Jacobs; ph. pl. sec.; p. 147-150; Jan 77; AR
CALIFORNIA (Cont'd)

Sonoma: Residence Landscape Plan; Other Gardens; Thomas D. Church; ph. pl.; p. 131+. Mar 77; LA

South San Francisco: Apartment Development; Low Rise: Colina, Natkin & Weber; ph. pl. iso.; p. 82-83; July 77; HH

Southern Area: Residence; Paul Thorok; ph. pl.; p. 113-116, Apr 77; AR

Southern; Merchandising Warehouses; Two: One a Tilted Box, the Other Appears Covered by Parking; Site; m. elev.; p. 128-129; Mar 77; AR

Stockton: Apartment Development; Low Rise; Bull, Field, Volkman & Stockwell; ph. pl.; p. 120-121; mid-May 77; AR

Stockton; Apartment Development; Low Rise; Venetian Park; Bull, Field, Volkman & Stockwell; ph. pl.; p. 72-73; Sept 77; HH

Tarzana; Beauty Salon; Gelberon; ph. pl.; p. 123-126; Sept 77; D, D.

Walnut Creek: Custom Model Residences; Mike Davis; ph. pl.; p. 82-85; May 77; HH

Walnut Creek; Preserving Open Space; City of Walnut Creek Planners; by Ursula Cliff; ph.; p. 44-45; Spring 77; UD

Walnut; Residence; The Ridges; Hales & Langston; ph. pl.; p. 70-71; Oct 77; HH

Woodbridge; Kitchen; Red Moltz; ph. pl.; p. 80; Apr 77; HH

CANADA (Cont’d)

Ontario, Toronto: Apartment Development; Mid­dle Rise; Dundas-Sherbourne Housing; In-Fill; Diamond & Myers; ph. pl.; p. 40-45; Dec 77; PA

Ontario, Toronto: Casa Loma Campus; George Brown College; Fairfield & Du Bois and Alan Moody; ph. pl.; p. 90-93; Oct 77; CI

Ontario, Toronto: Federal Office Building; Energy Saving in Lighting and HVAC Systems; Du Boise, Strong & Bindhardt et al.; ph. pl.; p. 62-65; mid-Aug 77; AR

Ontario, Toronto: Furniture Showroom; Joan Burt; ph.; p. 16; Oct 77; CI

Ontario, Toronto: Hyperbolic Parabaloid Steel Roofs; Thom Partnership, et al.; ph. det. pl.; p. 154; Jan 77; AR

Ontario, Toronto: Metropolitan Library, Lighting System; Raymond Moriyama; ph. pl. sec.; p. 70-73; mid-Aug 77; AR

Ontario, Toronto: Planning and Power, The Grand Scheme, by Stephen G. McLaughlin; ph.; p. 24-25+; Fall 77; UD

Ontario, Toronto: Residence; Barton Myers; ph. pl.; p. 50-53; mid-May 77; AR

Ontario, Toronto: Residence; Interiors; Robert Dirstein; by Susan S. Szenasy; ph.; p. 42-45; July/Aug 77; Rl

CARPET

American Carpet Exhibit; ph.; p. 36; Mar 77; INT

Carpet, New Products; ph.; p. 68; Oct 77; CI

Carpeting and Flooring News; New Products; ph.; p. 114++; June 77; ID

Carpeting and Flooring News; Resist Dyed Floor Cloth; ph.; p. 82+; Oct 77; ID

Grid Type Carpet; ph.; p. 26; Feb 77; INT

New Products; ph.; p. 85+; mid-Oct 77; AR

CEILING

Ceiling Systems; Design Integration; Details of Typical Suspension Systems; ph. det. dia.; p. 76-83; Mar 77; PA

New Products; ph.; p. 88+; mid-Oct 77; AR

CHINA

Interior Designers Views on Trip to China; by Richard W. Jones; ph.; p. 76-79; May/June 77; Rl

CITY AND REGIONAL PLANNING

Auto Restricted Zones in Five U. S. Cities, A Study; by Rosanne Daryl Thomas; ph. map; p. 26-27; Fall 77; UD

Book Showing Ways of Improving Neighborhood Livability; Jack Sider; dia. pl. ill.; p. 78-79; Jan 77; PA

Book to Involve Citizens in Neighborhood Improvement; Massachusetts, Boston; Arrowstreet and Jan Frankana; ill. dia.; p. 86-87; Jan 77; PA

Boom Town; Wyoming, Wright; ph.; p. 14-17; Fall 77; UD

Builders Adapt To Growth Control Ordinance; Colorado, Boulder; p. 28; Dec 77; HH
CITY AND REGIONAL PLANNING

(Cont’d)

Cancun Strip, New Resort Area; Mexico, Quintana Roo, Cancun, Landa & Fotuner, by Mario Scheltema G; ph. pl.; p. 491-496; Nov 77; LA

Cities Energized by the Sun; Califonia, — —; — —; p. 34; Feb 77; JAE

Central Act Controls Shore Development; California, — —; — —; p. 34; Feb 77; AR

Critique of Architectural Mecca; Indiana, Columbus, Lacks Landscaping, by Steven R. Krog; ph.; p. 62-68; Jan 77 LA

Cuban New Towns Work; Cuba; by Mary D. Howard and John R. Howard; ph.; p. 26-27; Summer 77; UD

Debate on Grants for Community Development; by Mary E. Osman; p. 49-49; Sept 77; AIAJ

Development Plan; Hawaii, Kauai, Lihue, EDW and Muroda Associates; ph. pl. map; p. 344-345; July 77; LA

Energy and Patterns of Land Use; Ideal Cities; by Philip Steadman; ill. pl.; p. 62-67; Feb 77; JAE

Energy Conservation Through Community Planning; by Jane E. Silverman; p. 47-49; Oct 77; AIAJ

Energy-Related New Town Growth; by Patricia Conway and A. Eugene Kohn; p. 16-17; Fall 77; UD

Evaluation of Process, Aborted New Town Development, Minneapolis, Minneapolis Cedar Riverside, High Density Housing, Ralph Rapson, by Judith A. Martin; ph.; p. 26-35; Nov 77; AIAJ

Evolution of an 1842 Commons, Ladbrooke Grove; England, London, by Sherwood Stockwell; ph.; p. 522-526; Nov 77; LA

Gathering Citizen Ideas on Waterfront Development; Ohio, Dayton, Charles Moore, et al.; ph.; p. 84-85; Jan 77 PA

Growth Control Five More Years; California, Petaluma; p. 28; Dec 77; HH

Growth Curb Upheld In California Supreme Court; ph.; p. 28, 30; Mar 77; HH

Growth Problems for Gambling City; New Jersey, Atlantic City, Zoning Problems; ph.; p. 6-7; Nov 77; HH

Handbook on Guiding Growth and Change; Massachusetts, — —; Sarah Peskin; ill. dia.; p. 82; Jan 77; PA

Handbook on Techniques for Protecting Open Space; New Hampshire, — —; Society for Protection of New Hampshire Forests; dia.; p. 77; Jan 77; PA

Housing and Community Development Act, 1977; Central City Revitalization, by Nathaniel Parish and Csaba Teglas; p. 61; Dec 77; AR

Island Preservation Plan; South Carolina, Botany Bay Island, McNeely Associates; ph. pl.; p. 324-325; July 77; LA

Jury Discussion of Planning and Urban Design; ph. pl. ill. dia. elev. sec.; p. 76-87; Jan 77; PA

National Model for Community Development; Maryland, Baltimore, by Allen Freeman; ph.; p. 38-45; Nov 77; AIAJ

New Capital City Plan; Tanzania, Dodoma; Project Planning Associates; ph. pl. sec.; p. 326-327; July 77; LA

CITY AND REGIONAL PLANNING

(Cont’d)

New Planning Director, Plans for Neighborhoods and People; California, San Francisco, Ria Okamoto, by Jim Burns; ph. map; p. 24-24+; Summer 77; UD

New Resort Area; Mexico, Quintana Roo, Cancun; Critique by Felix Sanchez; ph. p. 500-502; Nov 77; LA

New Town Genesis, Innovative Ideas; Oregon, Cerro Gordo, Free Standing Self-Contained, Charles de Gaulwahr, by Paula Kochler French; ph. pl. ill.; p. 503-508; Nov 77; LA

New Town in Town; Saudi Arabia, Riyadh, Sverdrup & Parcel, Eugene J. Mackey and Abakhail; ill.; p. 37; Dec 77; AR

New Town Out of Private Projects; Maryland, Germantown, Aided by County Planners; by Jack A. Silverman, ph. map; p. 44-46; Feb 77; AIAJ

New Town Status; England, map; p. 24-25; Aug 77; HH

New Town; England, London, The Barbicron; Chamberlin, Powell & Bonn; ph. pl. sec.; p. 58-61, 67; July 77; PA

New Town; England, Milton Keynes, Llewelyn-Davies, Weeks, Forestier-Walker & Boff, ph. pl. ill.; p. 58, 64-67; July 77; PA

New Town; England, Thamesmead, Greater London Council Department of Architecture; ph. pl. sec.; p. 58, 62-63; July 77; PA

New Towns Borrowed Selves Broke; ph.; p. 40; Mar 77; HH

New Towns, Poorly Designed, Report; p. 38; Mar 77; AR

New Urban Policy by an Urban Mayor; Editorial; by Walter F. Wagner, Jr.; p. 13; Mar 77; AR

On Becoming America's Finest City; California, San Diego, Controlling Sprawl, Urban Design Plan, by James Britton II; ph.; p. 29-41; Mar 77; AIAJ

Plan to Preserve Neighborhood; New York, New York, Manhattan, Little Italy, Urban Design Group; elev. pl. sec.; p. 80-81; Jan 77; PA

Planner's Sensitivity to Urban Design and Planning; Texas, Dallas, Preservation Efforts, Weimling Lu; by Nory Miller; ph. ill. map; p. 18-21; Fall 77; UD

Planning and Power, the Grand Scheme; Canada, Ontario, Toronto, by Stephen G. McLaughlin; ph.; p. 24-25+; Fall 77; UD

Preservation Efforts, Various Parts of City; Kentucky, Louisville, by Michael Winkelman; ph.; p. 40-43; Spring 77; UD

Preserving Open Space; California, Walnut Creek, City of Walnut Creek Planners; by Ursula Cliff; ph.; p. 44-45; Spring 77; UD

Radically Conservative Designer's Work and Influence; Canada, — —; Survey of Work, Barton Myers, by C. Ray Smith; ph. ill. pl.; p. 12-19; Summer 77; UD

Report on HUD's New Town Program; p. 24; Apr 77; AIAJ

Resort Community Plan; New York, Lake Placid; HOK; ph. ill. map; p. 330-331; July 77; LA
CITY AND REGIONAL PLANNING
(Cont'd)

Resort Village; Yugoslavia, Piran; Architects Collaborative; ph. pl.; p. 118-121; Oct 77; AR

Reuse and Restoration of Pullman Company Town; Illinois, Chicago; Environment Seven; ph. pl.; p. 26; Oct 77; PA

River Plan; Rhode Island, North Kingston; South Kingstown; Narragansett; River Landscapes, et al.; ph. map; p. 338-339; July 77; LA

San Diego's Relation To Mexican Neighbors; California, San Diego; by Angeles Leira; ph.; p. 50-51; Mar 77; AIAJ

Shinjuku, Success at a Crowded Commercial Center; Japan, Tokyo; by Peter Gluck; ph. pl.; p. 101-104; Sept 77; AR

Successful Rebirth of a City; Poland, Warsaw; by Jerzy E. Glowczewski; ph. pl.; p. 20-25; Winter 76; UD

Town Center Plan, Sidewalk Plan; New York, Woodstock M. Kliment and Frances Halsband; ph. pl.; p. 108-110; Feb 77; AR

Underground, Linear Conference City, Arabian Gulf Site; C F Murphy; m sec. pl. elev. dia.; p. 54-55; Jan 77; PA

Unique Planning Agency, DATAR; France, —; Joint Public and Private Financing of Resort Towns; by Ann Ferebee; ph. map, table; p. 11-17; Spring 77; UD

Urban Homesteads Includes Stores; Maryland, Baltimore; p. 11; Nov 77; AIAJ

Working Microbrigades; Cuba; ph.; p. 28-29; Summer 77; UD

Young Professionals Move to City Core Renews City, Report; ill. p. 16, 20; Oct 77; AIAJ

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

CIVIC CENTER
See GOVERNMENT BUILDING, URBAN DESIGN

CLINIC

Dental Society Offices; New York, New York; Frost Interior Design; ph. pl.; p. 88-89; Mar 77; INT

Dentistry for Children Clinic; New York, New York; Noel Jeffrey; ph.; p. 88-89; Dec 77; CI

Diabetes Clinic; Massachusetts, Boston; Payette Associates; ph. pl.; p. 49-53; Feb 77; PA

Medical Clinic, Prefabricated Dome; ph. pl.; p. 47; Spring 77; UD

Medical Office Building is Hospital Addition; Mexico, Tijuana; Morphosis; iso. pl. sec.; p. 58; Jan 77; PA

Ophthalmologist's Offices, Coral Gables, Florida; Ferendino, Graffton, Spillius & Candela; ph. pl.; p. 86-87, Dec 77; CI

Podiatrists Offices; New York, New York; Michael Rubin and Henry Smith-Miller; ph. pl.; p. 122-123; May 77; INT

See HOSPITAL also

CLUB
See NIGHT CLUB, RECREATION

COATINGS

Protecting Wood from Its Enemies, Preservatives; ph. tables; p. 89-93; Apr 77; PA

Wood Staining Service Saves Costs; ph.; p. 26; Nov 77; HH

See WALL COVERING also

COLOMBIA

Bogota; Precast Building System for Mass Housing; Cortina System; ph. pl. elev.; p. 39; Jan 77; AR

Medellin; Chapel, Catholic; Laureano Forero and Rodrigo Arboleda; ph. pl.; p. 101-107; July 77; AR

COLOR

Consideration of Color Other Than Off-White; by Faber Birren; ph.; p. 66-67; July 77; AIAJ

In-Vogue Color Schemes for House Models; by Carole Eichen; ph.; p. 54; Oct 77; HH

COLORADO

—-—; Architects Views and Approaches to Solar Design, Example Projects; by Margaret F. Gaskie; ill. pl. sec.; p. 108-113; mid-Aug 77; AR

Aurora; Master Bedroom Suite; Randolph H. Curry; ph. pl.; p. 66-67; Sept 77; HH

Aurora; Residence, Sherandoah; Randolph H. Curry; ph. pl.; p. 72-73; Oct 77; HH

Boulder; Builders Adapt to Growth Control Ordinance; p. 28; Dec 77; HH

Boulder; Remodeled School Building; Gage Davis; ph.; p. 58-59; Apr 77; AIAJ

Colorado Springs; Downtown Renewal, Mixed Use Buildings; Alamo Plaza; Richard Meier; ph. pl. elev. iso.; p. 100-101; Dec 77; AR

Denver, Near; Office Building, Middle Rise; Johns-Manville Headquarters; Space Design Group; Architects Collaborative; ph. iso. sec.; p. 168-185; Nov 77; ID

Denver, Near; Residence, Redesigned through Public Interview, Plan Analysis; Lee & Klages; ph. pl. cost anal.; p. 75, 80-83; Dec 77; HH

Denver; Learning Resources Center, Auraria Campus; C. F. Murphy; ph. pl.; p. 118-119; Nov 77; AR

Denver; Office Building, Low Rise; Johns-Manville Headquarters; Space Design Group; ph. pl. sec.; p. 84-89; Nov 77; CI

Denver; Residence, New Beginnings Homes; ph. pl.; p. 64-65; Aug 77; HH

Denver; Residence, Willow Creek; Writer Corporation; ph. pl.; p. 66-67; Oct 77; HH

Denver; Residential Development; Cluster Units; Ely Fishkin; ph. pl.; p. 86-87; Feb 77; HH

Denver; Solar Office Building; Architect's Offices; Richard L. Crowther; sec. ph. iso.; p. 77-79; Dec 77; PA

Denver; Townhouse, Cobblestone; ph. pl.; p. 38; Aug 77; HH

Jefferson County; Low Rise; Johns-Manville World Headquarters; Architects Collaborative; ph. axon. pl. m.; p. 89-100, 127-128; Sept 77; AR

Vail; Residence, Ski House; Venturi & Rauch; ph. pl.; p. 60-63; Oct 77; PA

See NIGHT CLUB, RECREATION
COMMUNITY CENTER
Center for Older People; Maryland. Baltimore: ph.; p. 54-55; Sept 77; AJA
Centers for Older People; Pennsylvania. Philadelphia: ph.; p. 53-64; Sept 77; AIA
Community Center, Remodeled Fire House; New York, Troy; Garry J. Kearns: ph.; p. 36; Fall 77; UD
Environments and Aging, Design Process and Educational Context; by Gerald Weisman and Gene Ernst: pl.; p. 30-32; Sept 77; JAE
Gerontological Research for Design; Robert G. Hershberger and Cathy L. Harris: sec pl.; p. 33-36; Sept 77; AIA
Harriet Tubman House; Massachusetts. Boston: Stull Associates: ph.; p. 49-50; Dec 77; PA
Neighborhood Center: Pennsylvania, Lancaster: ph.; p. 72-75; May 77; PA
New York, New York, Bronx: Smotrich & Platf.: by Kathleen Kelley: ph.; pl.; p. 95-98; Oct 77; AR
Remodeled as Community Religious Center; New York, New York, Roosevelt Island: Restora­tion of 1875 Building: Giorgio Cavaglieri: ph. sec.; p. 109; July 77; AR
Remodeled School Building: Colorado, Boulder: Gage Davis: ph.; p. 58-59; Apr 77; AIA
Senior Citizen's Center: Ohio, Dayton: Richard Levin: ph.; p. 52; Sept 77; AIA
Youth Center: Florida, Miami Beach: Ferendmo, Grafton, Spilis & Candela: ph.; pl.; p. 79-84; July 77; AR
See RECREATION also

CONNECTICUT
Avon: Office Building: Low Rise; Financial Analysis; Associated Architects: ph.; pl.; p. 59; Dec 77; HH
Avon; Telephone Building: Marcel Breuer and Hamilton Smith: ph. pl.; p. 110-112; Aug 77; AIA
New Haven; Renovation of Old Dormitories, Yale University: Edward L. Barnes: ph. pl.; p. 93-100; Mar 77; AIA
New Haven; Renovation of Dormitories, Yale University: Herbert S. Newman: ph. pl.; p. 91-100; Mar 77; AR
Southwestern Area: Residence: Bohlin & Powell: ph.; p. 84; Sept 77; HH
Torrington; Residential Development, Lake Ridge Recreational Community: Philip J. diCorcia: by Michael Winkleman: ph.; pl.; p. 32-35; Summer 77; UD
Torrington; Telephone Building: Marcel Breuer and Hamilton Smith: ph. pl.; p. 110-112; Aug 77; AIA
Washington; Residence: Stern & Hagmann: ph.; pl.; p. 85; Sept 77; HH

CONSERVATION
Handbook on Techniques for Protecting Open Space; New Hampshire. Society for Protection of New Hampshire Forests: dia.; p. 77; Jan 77; PA
How Britain is Reclaiming Mine Ruins; England, Silksworth: Methodology: by Brian Clouston: ph.; p. 253-262; May 77; LA
Preserving Open Space; California, Walnut Creek: City of Walnut Creek Planners: by Ursula Cliff: ph.; p. 44-45; Spring 77; UD
Preserving Urban Wilds; Massachusetts, Boston: ill. ph.; p. 42-43; Summer 77; UD
See CITY AND REGIONAL PLANNING, ECOLOGY, ENERGY also

CONCRETE
See STRUCTURAL/CONCRETE

CONNECTICUT
— — —; Addition to Rural House: Mayers & Schiff: ph. pl.; p. 81-83; Nov 77; AR
Avon; Church: Methodist; Philip Ives: ph.; p. 101, 104; July 77; AR

COMPUTER
Building Automation Analysis, The Economics, Part 1; by Donald E. Ross: ph.; p. 147-150; Apr 77; AR
Building Automation, Part 2, Energy Optimization by Computer; by Donald E. Ross: ph.; p. 143-144; May 77; AR
Computer Analysis in Buying a House or Renting: ph. pl.; p. 50; Feb 77; HH

COMPUTER AIDED DESIGN
Leon Hoffman's ADES; p. 74; Sept 77; ID
Planning ADES, Computer Assisted Space Planning; by Allan Cytryn and William Parsons: biblio, chart, pl.; p. 190-197; May 77; ID
See OFFICE PRACTICE, SPECIFICATIONS also

THE ARCHITECTURAL INDEX
CONSTRUCTION MANAGEMENT
Construction Management Saves 1.5 Million for School; ph. pl. ill.; p. 75-78, Jan 77; AR
See OFFICE PRACTICE also

CONVENTION CENTER
Congress Wing for Finlandia Hall; Finland, Helsinki, Alvar Aalto; ph. pl. sec.; p. 69-71, Apr 77; PA
Downtown Renewal, Mixed Use Buildings; Colorado, Colorado Springs; Alamo Plaza; Richard Meier, ph. pl. elev. iso.; p. 100-101, Dec 77; AR
Underground, Linear Conference City, Arabian Gulf Site; C. F. Murphy; m. sec. pl. elev dia.; p. 54-55, Jan 77; PA
See AUDITORIUM also

CORRECTIONAL FACILITY
See PENAL

COST ANALYSIS
Inexpensive, Fast Estimating Services, Wood and Tower; tables, p. 64-65, Feb 77; AR
Lumber Price Spiral As Do Other Costs; chart; p. 26, Oct 77; HH
Range Estimating, To Predict the Accuracy of Cost Estimates; tables, graph; p. 62-63, Sept 77; AR
See OFFICE PRACTICE, SPECIFIC BUILDING TYPE also

CREMATORIUM
Solar Energy Prototype; California, Santa Monica; Critique. Frederick Fisher; ill. pl. dia.; p. 56-57, Jan 77; PA

CRIME
See SECURITY SYSTEMS, PENAL

CUBA
Cuban New Towns Work; by Mary D. Howard and John R. Howard; ph.; p. 26-27, Summer 77; UD
Working Microbrigades; ph.; p. 28-29, Summer 77; UD

CULTURAL CENTER
See ARTS CENTER, AUDITORIUM, COMMUNITY CENTER, MUSEUM, THEATER, UNIVERSITY

D

DAM
Architectural Designing, Libby Dam; Montana, Libby; Paul Thiry; by Andrea O. Dean; ph. pl.; p. 36-41, Apr 77; AIAJ

DAY CARE CENTER
See SCHOOL/EARLY LEARNING CENTER

DELAWARE
Marshallton; Church, Episcopal: Samuel Homsey and Victorine Homsey; ph. pl.; p. 101, 106, July 77; AR

DENMARK
Copenhagen; Scandinavian Furniture Fair; ph.; p. 199-205, Oct 77; ID

DINING ROOM
Five Dining Tables Set Festively; ph.; p. 74-75, Nov/Dec 77; RI

DISTRICT OF COLUMBIA
Washington, Georgetown; Shopping Center, Office Complex; ELS Design Group and Arthur Cotton Moore; ph. pl.; p. 95-102, Feb 77; AR
Washington; Analysis and Evaluation, Open Office Landscape, AIA Headquarters; Architects Collaborative; by Andrea O. Dean; ph.; p. 32-39, July 77; AIAJ
Washington; Apartment Development, Low Rise, Bagley, Soule & Lee; ph. pl. sec.; p. 64-65, May 77; HH
Washington; Conversion of Union Station to a National Visitors Center, Potomac Group; ph. pl.; p. 58-61, Nov 77; PA
Washington; Federal Home Loan Bank Board Building, Energy Conservation in Lighting and HVAC; Max O. Urbahn; ph. pl. elev. sec.; p. 66-69, mid-Aug 77; AR
Washington; HUD Office Building; Critique by Building User, Marcel Breuer and Nolen & Swinburne, by Lawrence O. Houstoun, Jr.; ph.; p. 52-57, Apr 77; AIAJ
Washington; Master Planning of Capital Hill; Wallace, McHarg, Roberts & Todd; ph.; p. 12, 16, Oct 77; AIAJ
Washington; National Museum of Building Arts, Proposed; Pension Building; ph.; p. 34, Dec 77; AR
Washington; National Park Service Stable, Hartman & Cox; ph. pl.; p. 120-121, Feb 77; AR
Washington; Office Building, Middle Rise; Remodeled Old Post Office Building; Competition; McGaughy, Marshall & McMillan et al.; by Allen Freeman; ph. ill.; p. 48-50, July 77; AIAJ
Washington; Office Building, Speculative Project, National Permanent Building; Hartman & Cox; ph. pl.; p. 54-57, Dec 77; PA
Washington; Park Pavilion, Keyes, Condon & Florance; ph. sec. det.; p. 86, Apr 77; PA
Washington; Proposed National Museum, Pension Building; ph.; p. 25-27, Dec 77; AIAJ
Washington; Remodeled Old Post Office Building to Commercial Use; McGaughy, Marshall & McMillan et al.; ph. ill.; p. 48-49, Nov 77; PA
Washington; Remodeled Warehouse into Offices and Stores; Canal Square, Arthur Cotton Moore; ph.; p.; p. 41, May 77; AIAJ
Washington; Research on Jail Conditions, Richard Ridley; dia. pl.; p. 73, Jan 77; PA
Washington; Residence, Addition, Thomas B. Simmons; ph. pl. sec.; p. 86-89, Nov 77; AR

THE ARCHITECTURAL INDEX
DISTRICT OF COLUMBIA (Cont’d)
Washington; Zoo Graphics; Vision; by Stanley Abercrombie; ill. ph.; p. 40-41; Summer 77; UD

DOORS
New Products; ph.; p. 106-109; Jan 77; HH
New Products; ph. p. 31, 61+; mid-Oct 77; AR

EARLY LEARNING CENTER
See SCHOOL/EARLY LEARNING CENTER

EARTHQUAKE PROTECTION
Visualizing the Effect of Earthquakes on the Behavior of Building Structures; by Paul Wedlinger; dia. pl.; p. 139-142: May 77; AR
See STRUCTURAL also

EAST GERMANY
Dessau; Bauhaus Workshop Building Restored; Walter Gropius; ph.; p. 35; June 77; AR

ECOLOGY
Scoring the Fitness of Trees in the Landscape; Evaluation Chart; by Chip Sullivan; ill. chart; p. 162; Mar 77; LA
See CONSERVATION, LANDSCAPE also

ECONOMIC ANALYSIS
Cost-Benefit Analysis in Building Design; Problems and Solutions; by Thomas A. Markus; charts; p. 22-33; Dec 76; JAR
Development Financial Analysis; Office Building Example; by Jonathan Morse; ph. ill. table; p. 56; Dec 77; AR
Investment Limits for Building Maintenance and Modernization; by Dan Sears; charts; p. 33-35; Aug 77; JAR
Survey of Housing Market, Money Market; ill. chart, tables; p. 68-74; Dec 77; HH
See APARTMENT DEVELOPMENT, COST ANALYSIS, FINANCIAL, RESIDENTIAL DEVELOPMENT, OFFICE PRACTICE also

EDUCATION
See SCHOOL, UNIVERSITY, ARCHITECTURAL EDUCATION

EGYPT
Japanese Archeologists to Build New Pyramid; ph.; p. 18; Nov 77; AIAJ

ELDERLY HOUSING (Cont’d)
Ecological Theory of Aging; by M. Powell Lawton; chart; p. 8-10; Sept 77; JAE
Empathetic Model, Bridge Between Research and Design; by Leon A. Pastalan; ph. chart; p. 14-15; Sept 77; JAE
Florida, Jacksonville; Florida Christian Home Apartments; Freedman, Clements & Rumpel; ph. pl.; p. 132-133; May 77; AR
Housing the Aging, Massive Need for New Building Type; Analysis of Needs. Responses of Current Tenants; by Margaret Bemiss; ph. pl. sec. ill.; p. 123-138; May 77; AR
Long Term Care Facilities, Service Needs Resources and Quality of Life; Survey of the Population; by Thomas H. Kolf; ph.; p. 5-7+; Sept 77; JAE
Maryland, Baltimore; Urban Renewal Area, Monument East; Conklin & Rossant; ph. pl.; p. 126-129; May 77; AR
Massachusetts, Peabody; Remodeled Tannery; Anderson & Notter; ph. pl. sec. elev.; p. 124-126; Sept 77; AR
Michigan, Detroit; Boulevard Temple Methodist Home; Nathan Levine; ph. pl.; p. 135-136; May 77; AR
North Carolina, Asheville; Givens Estates; William Morgan; ill. sec. pl.; p. 125, 135; May 77; AR
Nursing Home; New York, New York; CABS; William Bregier; ph. pl.; p. 134-135; May 77; AR
Nursing Home, New York, New York; Palisades; Gruzen & Partners; ph. pl.; p. 126-127, 135; May 77; AR
Pennsylvania, Bristol; Grundy Tower; Louis Sauer; ph. pl.; p. 130-131; May 77; AR
Planning for the Elderly; Elderly Housing Plan; Bednar, Workman and Abbey; pl. chart; p. 40-43; Sept 77; JAE
Prologue to Environments and Aging; Geriatrics, Background, Entire Issue; by Thomas O. Byers; p. 1-3; Sept 77; JAE
Puerto Rico, Cidra; Jorge del Rio and Eduardo Lopes; ph. pl. sec. p. 125-135; May 77; AIAJ
Research on Fire and Life Saving Behavior in Nursing Homes; Lars Lerup and John C. K. Liu; dia. ill.; p. 74; Jan 77; PA
Retirement House, Interiors; New York, New York; Amsterdam House; Louis Tregre; ill. ph. pl.; p. 152-161; May 77; ID
Social Science and Environmental Science, the Translation Process; by Paul G. Windley and Gerald Weisman; ph. ill.; p. 16-19; Sept 77; JAE
Views of the Aging Clients on Elderly Housing; by Margaret Bemiss; p. 137-138; May 77; AR

ELECTRICAL
Battle Against Aluminum Wiring; p. 16; Dec 77; HH
Flexible Wiring Systems, Current Technology; ill. chart; p. 114-120; mid-Aug 77; AR
New Meter Monitor Shows Cost Per Hour; ph.; p. 58; May 77; HH
New Products; ph.; p. 116+; mid-Oct 77; AR
New Products; ph.; p. 166, 168; Jan 77; HH
See AIR CONDITIONING, ENERGY, HEATING AND VENTILATING, LIGHTING also
ENERGY

Architectural Professor and Political Activist for Energy Issues; by John S. Reynolds; p. 58-61; Feb 77; JAE

Book on Solar and Climatic Energy; Richard L. Crowther, ill.; p. 72; Jan 77; PA

Builder's Energy Saving Extras; ph.; p. 18; June 77; HH

Building Automation, Part 2, Energy Optimization by Computer; by Donald E. Ross; ph.; p. 143-144; May 77; AR

Building Standards and Codes for Energy Conservation; by James G. Gross and James H. Pieter, p. 54-56; Feb 77; JAE

Buildings, BBLS and BTULS; Editorial; by John Morris Dixon; p. 7; Dec 77; PA

California's Energy Regulations; Performance Standards and Prescriptions; by John Balzar, p. 57+; Dec 77; AIAJ

Cost-Effective Strategies for Saving Energy in Buildings; Round Table; Architects, Engineers, Builders, Clients, Manufacturers; ph.; p. 92-97; mid-Aug 77; AR

Energy Analysis Practice, Some Warnings; by Henry Ogden Clark and Michael Sizemore; p. 49+; Dec 77; AIAJ

Energy and Architecture, Entire Issue; Round Table Discussion; ph.; ill.; p. 1-72; Feb 77; JAE

Energy and Design, Entire Issue; by Andrea O. Dean; ph.; p. 28-29; Dec 77; AIAJ

Energy and Patterns of Land Use, Ideal Cities; by Philip Steadman; Ill. pl.; p. 82-87; Feb 77; JAE

Energy Conservation Through Community Planning; by Jane E. Silverman; p. 47-49; Oct 77; AIAJ

Energy Conservation Through Life-Cycle Costing; by Harold T. Marshall and Rosalie T. Ruegg; tables; p. 42-51; Feb 77; JAE

Energy Saving Guidelines; chart; p. 18, 20; Nov 77; HH

Energy Saving Research Model House; Check List; ph.; pl.; p. 44, 48; Aug 77; HH

Environment Model Settlement; Raymond D. Greco; m. pl.; p. 53; Feb 77; JAE

Federal Approach to Energy Conservation in Buildings; by Andrea O. Dean; ph.; p. 30-31; Dec 77; AIAJ

Five Architects' Experiences in Energy Concerns in Their Practice; Burt & Hill, Richard Crowther, Bruce Anderson, Douglas Stenhouse, Gunnar Birkenst; sec. ph.; p. 45-48; Dec 77; AIAJ

Massachusetts, Lincoln; Architect's House, Analysis of Energy Features; Walter Gropius; by Nevin Summers; ph. pl. sec. elev.; p. 28; Feb 77; AIAJ

Minimum Energy Dwelling Workbook; Burt & Hill; ill.; p. 68; Jan 77; PA

ENERGY (Cont'd)

Observations on Energy Use in Buildings; by Richard G. Stein; table; chart; p. 36-40; Feb 77; JAE

Office Building, Experiment in Energy Conservation; New Hampshire, Manchester; Evaluation; Isaack & Isaack, by Marguerite N. Vilecco; ph.; p. 32-37; Dec 77; AIAJ

Optimum Building Shapes for Energy Conservation; by Esher Balkan Berkoz; Ill. pl. ph. chart; p. 25-31; Feb 77; JAE

Proposed Carter Energy Program; ph., p. 10-11+; June 77; HH

Reassessing Architecture with Energy Consciousness; by Richard G. Stein; ph.; p. 42-45; Apr 77; AIAJ

Research in Energy Conservation for Building Design; by Heinz R. Trechsel; p. 31-33; Feb 77; JAE

Second Home Project Energy Self Sufficient, Emits No Waste; Mexico, Baja California, Cabo Bello; Roland Coate and William Wetsma; Ill. iso. pl.; p. 62; Jan 77; PA

Self-Help Rehabilitation with Energy Considerations; New York, New York; by Allen Freeman; ph.; p. 36-37; Feb 77; AIAJ

Solar System on Development Houses; California, Hemet, Energy Conserving; dia. ph.; p. 86-89; Apr 77; HH

State Energy Legislation; p. 13; Dec 77; AIAJ

State Office Buildings, California, Sacramento; Energy Efficient, Analysis; Sym van der Ryn; by Allen Temko; Ill. pl. sec. m.; p. 50-56; Dec 77; AIAJ

Wind Energy, Refining an Ancient Technology; Survey of Work; by Allen Freeman; ph.; p. 58-61; Dec 77; AIAJ

See CONSERVATION, ELECTRICAL, SOLAR also

ENGLAND

— — —; English Building Regulations and Architectural Design, 1890-1918; by Roger Harper; elev. pl. ph.; p. 24; Mar 77; JAR

Blackburn; Church, Baptist, Restoration; Building Design Partnership; ph. pl.; p. 110; July 77; AR

London, The Barbican; New Town; Chamberlin, Powell & Bonn; ph. pl. sec.; p. 58-61, 67; July 77; PA

London; Apartment, Interiors; Duggie Fields; by Frank Israel; ph.; p. 90-91; Sept 77; PA

London; Evolution of an 1842 Commons, Ladbrooke Grove; by Sherwood Stockwell; ph.; p. 522-526; Nov 77; LA

London; National Theater, Denys Lasdun; ph. pl. sec.; p. 81-88; Sept 77; AR

Milton Keynes; New Town; Llewelyn-Davies, Weeks, Forester-Walker & Bor; ph. pl. ill.; p. 58, 64-67; July 77; PA

Silksworth; How Britain is Reclaiming Mine Ruins; Methodology; by Brian Clouston; ph. pl.; p. 253-256; May 77; LA

Stoke Heath; Museum of Old Buildings; ph.; p. 34; May 77; AR

Thamesmead; New Town; Greater London Council Department of Architecture; ph. pl. sec.; p. 58, 62-63, 67; July 77; PA

41
ENGLAND (Cont'd)

New Town Status; map, p. 24-25, Aug 77, HH

EVALUATION METHODS

Analysis and Evaluation, Open Office Landscape; Washington, Tacoma, Weyerhaeuser Headquarters; Skidmore, Owings & Merrill; by Donald Canty, ph. pl.; p. 40-45, July 77, AIAJ

Analysis and Evaluation, Open Office Landscape; District of Columbia, Washington, AIA Headquarters; Architects Collaborative; by Andrea O. Dean; ph.; p. 32-39, July 77, AIAJ

Audience Reaction to Coastal Scenery; California, Los Angeles; by Tridib Banerjee; ph. chart, p. 240-243, May 77, LA

Evaluation of ARCO Offices; Pennsylvania, Philadelphia; by Ronald Goodrich, ph. ill elev., p. 192-195, Sept 77, ID

Low Income Housing, Charlesview; Massachusetts, Allston; Evaluation Study by John Zeisel and Students, PARD Team; ph. pl.; p. 20-25, Feb 77, AIAJ

Normalizing Social-Environment for Mentally Retarded Adults; New England Villages, Prototypes; by Janet E Reizenstem and W. A. McBride; elev. pl.; p. 10-23; Mar 77, JAR

Priorities in Building Evaluation, Methodological Considerations; by David Canter; p. 38; Mar 77, JAR

Scoring the Fitness of Trees in the Landscape; Evaluation Chart; by Chip Sullivan; ill. chart, p. 162, Mar/Jul 77, LA

See BEHAVIORAL STUDIES also

EXHIBITION, EXHIBIT

Air-Inflated Structure for Exhibit and Performance; Pennsylvania, Pittsburgh, and Other Tent Projects; Chrysalis East; ph. pl.; p. 64-66, Feb 77, PA

Exhibition, 18th Century French Design; New York, New York; At the Metropolitan Museum of Art; Henri Samuel; ph., p. 162-167, Nov 77, ID

Interior Design Room Exhibit; Minnesota, Minneapolis; by Richard W. Jones; ph.; p. 66-67, Jan/Feb 77, RI

Poster Gallery; New York, New York; Interiors; Gwathmey & Siegel; ph. pl. sec.; p. 74-75; Feb 77, PA

Women in Architecture; ph. pl. ill. m.; p. 37-57; Mar 77, PA

See ARTS CENTER, MUSEUM, SHOWROOM, UNIVERSITY also

FABRICS

Antique Reproductions, Furnishings; by Susan S. Szenasy; ph.; p. 32-44, May/June 77, RI

Dialogue with Designer, Fabric; Tony Hall; ph.; p. 114-115, Oct 77, ID

Marimekko Fabrics in Model Room; ph.; p. 59, Apr 77, PA

Market Survey of Fabrics; by Susan S. Szenasy; ph.; p. 28-38, July/Aug 77, RI

FABRICS (Cont'd)

New Products; ph.; p. 98-108, Apr 77, ID

FINANCIAL


Builder Protection Against Economic Bust; ph.; p. 88-90, Feb 77, HH

Buying and Leasing Back Model Homes; ph.; p. 20; Dec 77, HH

Carter Looks to Graduated Mortgages; ph.; p. 32, June 77, HH

Credit Unions Easing Into Mortgages; p. 22, July 77; HH

Developer, L. B. Nelson Company is Expanding; ph.; p. 16, Sept 77, HH

Development Financial Analysis; Office Building Example, by Jonathan Morse; ph. ill. table; p. 50; Dec 77, AR

Energy Lending; p. 20-21, July 77, HH

Federal Regulation of GNMA; chart; p. 14; Oct 77, HH

Flexible Mortgages, Rollover Variable; ph. table; p. 22-23, Dec 77, HH

Housing's Hidden Costs; Historical Analysis; charts; p. 10-11; Nov 77, HH

Investment Limits for Building Maintenance and Modernization; by Dan Sears; charts; p. 33-35; Aug 77, JAR

Mortgage Option Mart to Aid Builder; ph.; p. 20-21, Aug 77, HH

New Money for Mortgages; p. 28, July 77, HH

New Towns Borrowed Selves Broke; ph.; p. 40, Mar 77, HH

On the Sale of the Irvine Ranch; California, Irvine; ph. map, p. 10-11, July 77, HH

Planning Your Personal Financial Strategy; by Mark Pollard; table; p. 59, Mar 77, AR

Planning Your Personal Financial Strategy; by Mark Pollard; tables; p. 77, Apr 77, AR

Public Versus Private Mortgages for Builders; p. 42, May 77, HH

See ECONOMIC ANALYSIS also

FINLAND

Helsinki; Congress Wing for Finlandia Hall; Alvar Aalto; ph. pl. sec.; p. 67-71, Apr 77, PA

Helsinki; Residence 1955 Alvar Aalto, ph. pl. sec.; p. 64; Apr 77, PA

Jaunivaki; Art Museum; Alvar Aalto; ph. pl. sec.; p. 72-73; Apr 77, PA

Paimio; Sanatorium; 1929-30; Alvar Aalto; ph.; p. 59, Apr 77, PA

Saynatsalo; Town Hall; 1950-52; Alvar Aalto; ph.; p. 63-64, Apr 77, PA

Vilppuri; Library; 1935; Alvar Aalto; ph.; p. 58-59, Apr 77, PA

Vuoksenniska; Church; Alvar Aalto; ph.; p. 65-66, Apr 77, PA

FIRE PROTECTION

Flammability Standards Controversy, Letters; p. 52, 54, 95, Feb 77, ID
FIRE PROTECTION (Cont'd)

Flammability Standards Controversy; p. 46; Mar 77; ID
Library, Harvard University; Massachusetts, Cambridge; Zoned Halon Extinguishing System; Hugh Stubbs; ph. pl. iso.; p. 12-13; mid-Oct 77; AR
Research on Fire and Life Saving Behavior in Nursing Homes; Lars Lerup and John C. K. Liu; dia. ill.; p. 74; Jan 77, PA
Sprinkler Pipe as Part of Bar Joist; dia.; p. 119; July 77; AR
Toxicity, A Hazard Produced In Fires; by Alvin D. Skolnik; p. 103; May 77; PA
Using HVAC Systems in Fire, Smoke Control; p. 46; Mar 77; AR

FIREPLACE

Hydropiece Fireplaces; ph.; p. 90-91; July 77; HH New Products; ph.; p. 158; Jan 77; HH

FIRE STATION

See GOVERNMENT BUILDING

FLOORING

Carpeting and Flooring News; Resist Dyed Floor Cloth; ph.; p. 82+; Oct 77; ID
Hard Surface and Resilient Flooring; New Products; ph.; p. 28+; July 77; CI
New Products; ph.; p. 110-114; Jan 77; HH
New Products; ph.; p. 114, 116; Mar 77; HH New Products; ph.; p. 89+; mid-Oct 77; AR

FLORIDA (Cont'd)

Miami Beach; Youth Center; Ferendino, Grafton, Spillis & Candela; ph. pl.; p. 79-84; July 77; AR
Miami; Architect's Office Building; Antoniades Associates; pl. sec. m.; p. 45; Jan 77; PA
Miami; Bicentennial Park; Edward D. Stone, Jr.; ph.; p. 42; Fall 77; UD
Miami; Casa Bella Showroom, Furniture; Robert Bleemer and Richard Levine; ph.; p. 24; May/June 77; RI
Miami; Furniture Showroom; Casa Bella; Bleemer & Levine; ph.; p. 182-185; May 77; ID
Miami; Furniture Showroom; Pace Collection; Pace Design Staff; ph.; p. 18; June 77; CI
Miami; Furniture Showroom; The Pace Collection; Pace Design Staff; ph.; p. 186-189; May 77; ID
Miami; Miami Airport; Harry, Oppenheimer & Ross; ph.; p. 136-139; Jan 77; ID
Miami; Model House Interiors; Cindi Mufson; ph.; p. 206-297; Sept 77; ID
Miami; Pace Showroom; Furniture; Pace Design Staff; ph.; p. 26; May/June 77; RI
Miami; Residence; Redesigned Models; Plan Analysis; Joe Greenberg; ph. pl.; p. 75-79; Dec 77; HH
Miami; Residential Development; Townhouse; Robert Altman and Denis Arden and Charles Sieger; ph. pl. iso.; p. 112-113; mid-May 77; AR
Miami; School; High; Construction Management; Caudill, Rowlett & Scott; ph. pl. charts; p. 75-78; Jan 77; AR
North Palm Beach; Duplex and Singles Development; Twelve Oaks; Dudley Omura and Larry Winkler; ph.; p. 82-85; Nov 77; HH
Northern Area; Residence; Earth-Form Building; William Morgan; ph. pl. sec.; p. 106-108; mid-May 77; AR
Orlando; Kitchen; Baywood Design; ph.; p. 76; Apr 77; HH
Orlando; Residence; Hans Tolar; ph.; p. 74-75; Oct 77; HH
Palm Beach; Apartment Building; Remodeled Biltmore Hotel; Lawrence & Irwin; ph.; p. 49; Nov 77; PA
Palm Beach; Penthouse Interior; Donald Paterson; by Richard W. Jones; ph. pl.; p. 64; May/June 77; RI
Palm Springs; Residence; Resort Houses; Harold Bakke, ph. pl.; p. 93; Mar 77; HH
Palm Springs; Residence; Resort Houses; Stan Kassowic; ph. pl.; p. 92-93; Mar 77; HH
FLORIDA (Cont'd)

Palm Springs; Residential Development; Resort Houses, Three Projects; ph; p. 90-93; Mar 77; HH

Pembroke Pines; Shopping Center; Neighborhood Shopping Center; Financial Analysis; Development and Leasing; Frimet Design Associates; ph; p. 60-61; Dec 77; HH

Sarasota; Department Store, Burdines; Interiors by Walker & Grad; Reynolds, Smith & Hills; ph; p. 108-115; Feb 77; ID

Sarasota; Greenhouse Restaurant; Carl Abbott; ph; pl. 92-93; Dec 77; CI

South Dade County; Residence; High Cost Custom Units, Two Builders; ph; p. 76-77; Mar 77; HH

Tampa; Department Store; Burdines; Walker & Grad; ph; p. 140-143; Jan 77; ID

Tampa; Department Store; Reynolds, Smith & Hills; ph; p. 115-116, 118-123; Mar 77; AR

Tampa; School; Elementary; Rowe & Holmes; ph; pl. p. 127; Apr 77; AR

West Palm Beach; Temple Beth El; Alfred Browning Parker; ph; pl. sec. det.; p. 111-114; Feb 77; AR

FRANCE

— — —; Unique Planning Agency, DATAR; Joint Public and Private Financing of Resort Towns; by Ann Feretee; map; table; p. 11-17; Spring 77; ID

Deanville; Residence; Hyperbolic Paraboloid Roof; Marcel Breuer and Mario Jossza; ph; pl. sec.; p. 105-107; Aug 77; AR

Paris; Arts Center; Center Pompidou; Competition Entries; Critique of Building; Piano & Rogers; by Gilles de Bure; ph; p. 76-80; Aug 77; CI

Paris; Branch Bank; Bank of America; Berthet, Godel, and Pochy & Chumiere; ph; p. 76-79; Apr 77; INT

Paris; Museum of Modern Art; Center for Industrial Design; Music, Acoustics; Library; Center Pompidou; Analysis, Critique; Piano & Rogers; by Roger M. Brandon; ph; p. 22-29; May 77; AR

Paris; Museum; Center National d'Art et de Culture; Renzo Piano and Richard Rogers; ph; pl. sec.; p. 84-89; May 77; MA

Paris; Perfume Showroom; Interiors by Georges Ferrand; Aura 3; ph; p. 78-81; Jan 77; INT

Paris; Restaurants; Two; Interiors by Alain De machy; M. Petit; ph; p. 74-75; Jan 77; INT

Sculptural Land Forms in Parks and Urban Areas; Sketches; Jacques Simon; ill.; p. 47-55; Jan 77; LA

FREeway

See HIGHWAY

FURNITURE

AIA Chair Competition Winners; Summary of All Entries; ph; p. 196-205; Sept 77; ID

Accessories, A Sampling; New Products; ph; p. 192-201; Nov 77; ID

Acrylic Furniture; New Products; ph; p. 22+; Nov/Dec 77; RI

FURNITURE (Cont'd)

Affixing Lighting to the Furniture; Pros. Cons. by Andrea O. Dean; ph; ill.; p. 52-55; Oct 77; AIAJ

African Tribal Chairs; Africa; ph; p. 10; Mar/Apr 77; RI

American Furniture, Its State; Survey; by Susan S. Szewsky; ph; p. 108-112, Sept/Oct 77; RI

Antique Reproductions, Furnishings; by Susan S. Szewsky; ph; p. 32-44+; May/June 77; RI

Art Gallery, Eight Furniture Settings to Blend with the Art; New York, New York; ph; p. 96-105; Feb 77; ID

Boston Furniture Showrooms; New Products; ph; p. 141-153; Dec 77; ID

Canadian Furniture, Canada; — — —; ph; p. 18-19+; Oct 77; CI

Casual, Outdoor Furniture; by Susan Szewsky; ph; p. 82-87; Jan/Feb 77; RI

Chairs by Mies van der Rohe; ph; p. 42; May 77; INT

Chairs Yesterday, Today and Tomorrow; New Chairs and Classic Mies Designs; Ludwig Mies van der Rohe; ph; ill.; p. 56-61; Aug 77; PA

Contract Sources; Howard, Hauserman, Brody Seating Co., H. Lowenstein, Owings-Corning; ph; p. 46-62; Feb 77; INT

Contract Sources; Rosemount, Shelby Williams, Vogt-Peterson, Conwed; ph; p. 58, 62, 64, 96; Jan 77; INT

Denmark's Dean of Design, Poul Cadovius; ph; p. 208; Oct 77; ID

Department Store Room Settings; Virginia, Tyson's Corner; Bloomingdale's; Ben Flowers; ph; p. 116-119; Jan 77; ID

Design Center; Michigan, Troy; New Products of Tenants; Robert B. Alpern; ph; ill.; p. 282-287+; May 77; ID

Designer Approved Furniture; New Products; ph; p. 162; Dec 77; ID

Designer Approved New Furniture; ph; p. 161-163; Jan 77; ID

Designer Approved; New Products; ph; p. 130-135; July 77; ID

Directory of America's Great Sources; p. 101-112; Dec 77; CI

Exhibition, 18th Century French Design; New York, New York; At the Metropolitan Museum of Art; Henri Samuel; ph; p. 162-167; Nov 77; ID

Flammability Standards Controversy, Letters; p. 52, 54, 95; Feb 77; ID

Flammability Standards Controversy; p. 46; Mar 77; ID

Forms, Furniture, Patterns, Textures, Lighting, Space, Use of Art; Survey of Work; Marcel Breuer; ph; p. 98-109; Sept 77; CI

Furniture and Art Environments by Gaetano Pesce; by Gilles de Bure; ph; p. 92-95; Apr 77; INT

Furniture and Furnishings; Alvar Aalto; ph; p. 74-77; Apr 77; PA

Furniture as Architecture, an Italian Accent; Sofas, Modular Seating, Chairs, Stackables, Tables; by Andy Leon Harney; ph; p. 54-64, July 77; AIAJ

44
FURNITURE (Cont’d)

Furniture Designed by Alessandro; by Richard W. Jones; ph.; p. 52-53; July/Aug 77; RI

Furniture Fair; Italy, Milan; New Furniture; ph.; p. 74-86; Nov 77; ID

Furniture Manufacturers Views by Members of Designer’s Saturday; Survey of Top Firms; ph.; p. 122-132; Sept 77; CI

Furniture Presented on Designer's Saturday; New Products; ph.; p. 88-107; Sept 77; ID

Handwoven Fiber Furniture; Harvey Propper; ph.; p. 14; Aug 77; CI

Interior Designers Views on Trip to China; China; by Richard W. Jones; ph.; p. 76-79; May/June 77; Rl

Late Neo-Classical Furniture, Charlex X and Biedermeier; by Robert Mehiman; ph.; p. 8, Sept/Oct 77; RI

Market Place; Pennsylvania, Philadelphia; Showrooms and Products; ph.; p. 173-185; Apr 77; ID

Miami Showroom Furniture; New Products; ph.; p. 124-127, 150-160; Jan 77; ID

Mies van der Rohe Furniture; Mies van der Rohe; ph.; p. 182-183; Mar 77; ID

NEOCON Preview; p. 124; May 77; INT

NEOCON Program and New Products; ph.; p. 86-89; June 77; CI

NEOCON, Furniture Mart; Program, New Products; ph.; p. 198+; May 77; ID

New Baker Collection by Brian Palmer in Showroom; North Carolina, High Point; Roz Mallin; ph.; p. 120-123; Jan 77; ID

New Furniture for Southern Furniture Market; by Susan Szenasy; ph.; p. 42-54; Mar/Apr 77; RI

New Italian Furniture; ph.; p. 38-39; Jan 77; PA

New Products; ph.; p. 115, 127+; mid-Oct 77; AR

Office Desk Chairs, New Products; ph.; p. 44+; Jan 77; INT

Office Furniture Workspaces; George Nelson; ph.; ill.; p. 104; May 77; INT

On His Work and Influence; Russell Wright; ph.; p. 74; May 77; INT

Open Plan Systems; New Products; ph.; p. 30+; Sept 77; CI

Orgatechnik, West German Trade Fair; ph.; p. 29-29; Mar 77; ID

Paris Trade Fair; ph.; p. 30-32; Mar 77; ID

Product Design by Name Interior Designers; ph.; p. 62-65; July/Aug 77; RI

Restaurant Furnishings; New Products; ph.; p. 118-121; July 77; ID

Restaurant Furniture, New Products; ph.; p. 36-44; Feb 77; INT

Restoration, Ballantine House; New Jersey; Newark; Victorian Arts Collection; by Susan S. Szenasy; ph.; p. 84-85; Mar/Apr 77; RI

Sampling of Showhouse Model Rooms; ph.; p. 94-97; Sept/Oct 77; RI

San Diego Chair Design Competition Winners; New Directions in Chair Design; ph.; p. 51-53; July 77; AIAJ

Scandinavian Furniture Fair; by Lawrence Peabody; ph.; p. 98-101, Oct 77; CI

Scandinavian Furniture Fair; Denmark, Copenhagen; ph.; p. 198-205; Oct 77; ID

FURNITURE (Cont’d)

Seven Model Residential Rooms; Hudson Company; by Richard W. Jones; ph.; p. 82-83; Mar/Apr 77; RI

Showrooms Report; Texas, Dallas, Houston; New Furniture; ph.; p. 182-202; June 77; ID

The Open Office, Does it Work; Survey of Effects, Furniture, Telephone, Electrical Lighting; by John F. Pile; ph. pl. dia. det table; p. 68-81; June 77; PA

Toronto Design Show; New Products; ph.; p. 168+; Feb 77; ID

Traditional Painted Furniture and Walls, The Artful Folk; by Late Hill; ph.; p. 76-79, Jan/Feb 77; RI

T. H. Robsjohn-Bibbings, 1905-1976; Classic Furniture Designer; ph.; p. 6; Jan 77; INT

VITSOE Furniture System; Dieter Rams; ph.; p. 34; Mar/Apr 77; RI

Xception Design; ph.; p. 18; July 77; CI

GARAGE

See PARKING, GARAGE

GEORGIA

Atlanta; Evaluation of Downtown Multi-Use Development, Transition Zone, Colony Square; Jova, Daniels & Busby; by Robert J. Young; ph.; p. 42-47; Sept 77; AIAJ

Atlanta; Furniture Showroom; Vanleigh; TMA Designers; ph.; p. 16; July 77; CI

Atlanta; Furniture Showroom; Vanleigh; TMA Designers and Planners; ph.; p. 138-139; Feb 77; ID

Atlanta; Medical Center, Administration Building, Emory University; Merrill Elam; ph. pl.; p. 51; Mar 77; PA

Atlanta; Medical; Administration Building; Emory University; Heery & Heery; ph. sec.; p. 74-77; Oct 77; CI

Atlanta; Play Sculpture; Isamu Noguchi; ph.; p. 32; Jan 77; PA

Atlanta; Residence; Computer Aids Sales; ph. pl.; p. 50; Feb 77; HH

Atlanta; Three Downtown Multi-Use Developments, Analysis; Omni International, Peachtree Center; Atlanta; Center; by Allen Freeman; ph. ill.; p. 34-37; Sept 77; AIAJ

Columbus; Downtown Development; Includes New Canal Street; Arthur Cotton Moore; ph. pl.; ill.; p. 94-95; Dec 77; AR

GERIATRICS

See BEHAVIORAL STUDIES, COMMUNITY CENTER, ELDERLY HOUSING, HOSPITAL/GERIATRIC

GERMANY

See EAST GERMANY, WEST GERMANY
GLASS
Beveled and Leaded; His Work; David Clymer; ph.; p. 186-191; Apr 77; ID
See WINDOW also

GLASSWARE
Art Deco Glass of Rene Lalique; by Robert Mehlman; ph.; p. 12; Mar/Apr 77; RI
Collective Lalique Glass, Art Deco; by Robert Mehlman; ph.; p. 14; May/June 77; RI

GOVERNMENT BUILDING
City Hall, Remodeled; Maryland, Baltimore; Amsler, Hagenah, MacLean, and Meyers, d’Aleo & Paton; ph. ill. pl. sec; p. 76-79; Nov 77; PA
City Hall, Maryland, Baltimore, Remodeled; Architectural Heritage—Baltimore et al.; ph. pl. sec; p. 78-85; Oct 77; CI
Congress Wing for Finlandia Hall; Finland, Helsinki; Alvar Aalto; ph. pl. sec; p. 67-71; Apr 77; PA
County Government Building; Minnesota, Minneapolis; John Carl Warnecke and Peterson & Clarke; ph. pl. sec; p. 101-106; Mar 77; AR
County Government Center; Minnesota, Minneapolis; John Carl Warnecke; ph. sec.; p. 86-89; Aug 77; CI
Courthouse Annex, High Rise; Illinois, Chicago; Harry Weese; ph.; p. 33; May 77; AIAJ
Design Evaluation of 12 National Park Visitor Centers; Ervin H. Zube and Joseph H. Crystal and James F. Palmer; dia.; p. 75; Jan 77; PA
Embassy Office Building; Japan, Tokyo; Gruen Associates; ph. pl.; p. 101-106; Apr 77; AR
Federal Approach to Energy Conservation in Buildings; by Andrea O. Dean; ph.; p. 30-31; Dec 77, AIAJ
Federal Home Loan Bank Board Building; District of Columbia, Washington; Energy Conservation in Lighting and HVAC, Max O. Urbahn; ph. pl. elev. sec.; p. 66-69; mid-Aug 77; AR
Federal Office Building; Canada, Ontario, Toronto; Energy Saving in Lighting and HVAC Systems; duBoise, Strong & Bindhardt et al.; ph.; p. 62-65; mid-Aug 77; AR
Fire and Police Headquarters; Massachusetts, Westford; Ecodesign, ph. pl.; p. 51; Mar 77; PA
Fire Station; New York, Corning; Gunnar Birkerts; ph. pl. sec. det. axon.; p. 58-61; Mar 77; PA
Fire Station; New York, Corning; Gunnar Birkerts; ph. iso.; p. 94; Feb 77; AR
HUD Office Building; District of Columbia, Washington; Critique by Building User; Marcel Breuer and Nolen & Swinburne; by Lawrence O. Houston, Jr.; ph.; p. 52-57; Apr 77; AIAJ
Interview With California State Architect; Appropriate Technology; Sim van der Ryn; by Jim Burns; ph.; p. 30; Winter 76; UD
Master Planning of Capitol Hill; District of Columbia, Washington; Wallace, McHarg, Robert & Todd; pl. p. 12, 16; Oct 77; AIAJ
Mexican Embassy; Brazil, Brasilia; Earth Wells; Teodoro Gonzalez de Leon and Abraham Zabludovsky; ph. pl. sec.; p. 81-85; Oct 77; AR

GOVERNMENT BUILDING (Cont’d)
National Park Service Stable; District of Columbia, Washington; Hartman & Cox; ph. pl.; p. 120-121; Feb 77; AR
New GSA Director; David Ditner; ph.; p. 6, 11; Nov 77; AIAJ
Office Building, Experiment in Energy Conservation; New Hampshire, Manchester; Evaluation: Isaack & Isaack; by Marguerite N. Villec; ph.; p. 32-37; Dec 77; AIAJ
Palace; Iran, Karaj, Mehrshar; Pearl Palace; Frank Lloyd Wright Foundation ph.; p. 82-85; June 77; PA
Positive Thinking from GSA; Editorial; by Walter F. Wagner, Jr.; p. 13; Dec 77; AR
Proposed National Museum; District of Columbia, Washington; Pension Building; ph.; p. 25-27; Dec 77; AIAJ
State Office Buildings; California, Sacramento; Energy Efficient, Analysis; Sym van der Ryn; by Allen Temko; il. pl. sec. m.; p. 50-56; Dec 77; AIAJ
State Office Buildings; California, Sacramento; Benham & Blair; pl. ill. sec. m.; p. 50-56; Dec 77; AIAJ
State Office Buildings; California, Sacramento; Elbasani, Logan, Severin & Freeman; m.; p. 56; Dec 77; AIAJ
Town Hall; Finland, Saynatsalo; 1950-52; Alvar Aalto; ph.; pl. 63-64; Apr 77; PA
Underground Annex for State Capitol; Minnesota, St. Paul; Competition Winner, Other Entries; C. F. Murphy; il. m. sec.; p. 21-22; Apr 77; PA
Underground Annex for State Capitol; Minnesota, St. Paul; Competition Entry: K. M. Lockhart; sec. m.; p. 22; Apr 77; PA
Underground Annex for State Capitol; Minnesota, St. Paul; Competition Entry; Dellinger & Lee; m. ill.; p. 22; Apr 77; PA
See CITY PLANNING, HISTORICAL, MUSEUM, PENAL also

GRAPHICS
Graphical Renewal of Subways; New York, New York; ph.; p. 86; Sept 77; AIAJ
Historic Markers; Massachusetts, Boston; Vision; by Edward K. Carpenter; ph. pl.; p. 28-29; Winter 76; UD
Historic Markers; New York, New York; Samuel Lebowitz; ph. pl. 28-29; Winter 76; UD
Luminaire Graphics, Color Coding; ph.; p. det.; p. 6-7; mid-Oct 77; AR
Supergraphic Stencil System; ph.; p. 5; mid-Oct 77; AR
Works of Skidmore, Owings & Merrill; Interiors, Supergraphics, Graphics; ph. pl.; p. 150-155; Apr 77; UD
Zoo Graphics; District of Columbia, Washington; Vision; by Stanley Abercrombie; il. ph. 40-41; Summer 77; UD

GREECE
Acropolis; Landscaping, the Hill of Philopappou; Details of Stone Walk; Dimitrios Pikionis; by Anthony C. Antoniades; ph.; p. 150-153; Mar 77; LA
H

HARDWARE
New Products; ph., p. 62+; mid-Oct 77; AR

HAWAII
Kakaako and Honolulu; Urban Design, Frustrating Fate, by Thomas H. Creighton, ph. ill.; p. 51-53; June 77; AIAJ
Kauai, Lihue; Development Plan: EDAW and Muroda Associates, ph. pl. map; p. 344-345; July 77; LA

HEALTH CARE
See CLINIC, HOSPITAL

HEATING AND VENTILATING
Annual Cycle Energy System Tested; Heats and Cools at Great Savings; ill.; p. 58; Feb 77; HH
Building Automation Analysis, The Economics, Part 1; by Donald E. Ross; ph., p. 147-150; Apr 77; AR
Building Automation, Part 2, Energy Optimization by Computer; by Donald E. Ross; ph., p. 143-144; May 77; AR
Energy Analysis Practice, Some Warnings; by Henry Ogden Clark and Michael Sizemore; p. 49-; Dec 77; AIAJ
Hospital's Heat from Off-Peak Power; ph. sec. ill.; p. 153; Jan 77; AR
New Products; ph., p. 174-178; Jan 77; HH
Passively Heated Buildings; Examples; by Timothy C. Johnson; ph. pl. sec.; p. 16-20; Feb 77; JAE
Pollution in Public Buildings; by Elia M. Sterling; tables, biblio; p. 13-19; Aug 77; JAR
Research in Energy Conservation for Building Design; by Heinz R. Trechsel; p. 31-33; Feb 77; JAE
Solar and Heat Pump for Retrofitting Houses; by Sumner Myers; p. 50-51; Apr 77; AIAJ
What Size Solar Heating is Economical for a House; by Donald Watson and Fred Broberg; ill. tables, graphs; p. 131-134; Mar 77; AR
19th Century Mechanical System Designs; by Robert Bruccmann and Donald Prowler; sec. elev. det.; p. 11-15; Feb 77; JAE
See AIR CONDITIONING, ELECTRICAL, ENERGY, SOLAR also

HIGHWAY
Ecological Approach to Highway Design; New Zealand, Auckland; by Paul Tritenbach; ph. pl.; p. 157-161; Mar 77; LA
See CITY AND REGIONAL PLANNING, TRANSPORTATION also

HISTORICAL, PRESERVATION
AIA Foundation Operates the Octagon; Endowment Drive, ph. pl. elev.; p. 58-59; Nov 77; AIAJ
Ann Mason Visitors Center Near Gunston Hall; Virginia, Lorton; Philip Ives; ph. pl.; p. 105-108; Oct 77; AR
Arlington Center for the Performing Arts; California, Santa Barbara; Restoration of Theater, Arendt, Mosher, Grant, Pedersen & Phillips; ph.; p. 72-75; Nov 77; PA
Artist's Visit to Architectural Landmarks in America; Sketches by Robert Miles Parker; ill.; p. 35-38; Jan 77; AIAJ
Baptist; England, Blackburn; Restoration; Building Design Partnership; ph. pl.; p. 110; July 77; AR
Bauhaus Workshop Building Restored; East Germany, Dessau, Walter Gropius; ph., p. 35; June 77; AR
Buildings Often Resemble Their Architects; Historical Survey of Buildings and Architects; by John Maass; ph. ill.; p. 42-47; June 77; AIAJ
Casino Gambling Endangers Old Hotels; New Jersey, Atlantic City; ph., p. 25-27; Mar 77; PA
City Hall, Remodeled; Maryland, Baltimore; Amsler, Hagenah, MacLean, and Myers, d'AleO & Patton; ph. ill. pl. sec.; p. 76-79; Nov 77; PA
Community Center, Remodeled Fire House; New York, Troy; Garry J. Kearns; ph. p. 36; Fall 77; UD
Congress Considers Mill Town as Historical Urban Park; Massachusetts, Lowell; ph. pl.; p. 30; June 77; PA
Designation of Historic District Brings Debate; New York, Near Metropolitan Museum; ph. pl.; p. 35; Apr 77; AR
Downtown Redevelopment, Shopping and Multi-Use; Massachusetts, Boston, Faneuil Hall Marketplace; Benjamn Thompson; ph.; p. 116-127; Dec 77; AR
Downtown Restored Covered Mall Shopping Complex; Ohio, Dayton; Arcade Square; Lorenz, Williams, Livel & Likens; ph. ill.; p. 32-33; Fall 77; UD
Durability, An Affirmation of Confidence; by Dr. Rudolph Arnheim; p. 48-50; June 77; AIAJ
English Building Regulations and Architectural Design, 1890-1918; England, ; by Roger Harper; elev. pl. ph.; p. 24; Mar 77; JAR
Episcopal Church; Florida, Jacksonville; Renovation; Freedman, Clements & Rumpel; ph. pl. sec.; p. 111; July 77; AR
Evolution of an 1842 Commons, Ladbrooke Grove; England, London; by Sherwood Stockwell; ph.; p. 522-526; Nov 77; LA
Evolution of the California Landscape; California, — — — History of Landscape Design and Designers; by David C. Streetfeld; ph. biblio.; p. 229-239; May 77; LA
Evolution of the California Landscape; California, — — — History of Landscape Design and Designers; by David C. Streetfeld; ph. p. 417-424; Sept 77; LA
Firm Specializes In Adaptive Use; Philosophy; Anderson & Netter; elev. ph. sec.; p. 64-67; Apr 77; AIAJ
HISTORICAL, PRESERVATION
(Cont’d)

Forty Years of American Architecture, Building Studies Review; by Charles W. Moore and Richard B. Oliver. ph. pl. ill. sec. dia. p. 117-146. Apr 77; AR

Frame for Franklin’s House and Print Shop; Pennsylvania, Philadelphia, Franklin Court; Venturi & Rauch. ph. p. 35; May 77; AIAJ

Grain Elevators, History; Symbols of Time, Place and Honesty; by Robert B. Riley. ph. p. 50-55; Nov 77; AIAJ

HUD Awards for Urban Conservation; ph. p. 40-43; Feb 77; AIAJ

Historic Town; ph.; p. 78-81; Dec 77; CI

Housing Adapted from Cotton Mill; History of Spacemaking; by Henry F. Lennard and HistoriTown; Texas, Galveston, Interior Design

Hearst Castle and Other Buildings, 1906-1937; 200 Years of American Architectural Drawing; by Robert Brucemann and Donald Prowler, sec

Is Preservation Pop?; ph. p. 51; Nov 77; PA

Illinois, Decatur; Residence, 1910; Marian Mahoney Griffin. ph. pl. p. 46-46; Mar 77; PA

Is Preservation Pop?; ph. p. 51; Nov 77; PA

Japanese Archaeologists to Build New Pyramid; Egypt; ph.; p. 18; Nov 77; AIAJ

Landscape Architect, Philosophy and Work; Illinois, Chicago, and Dubuque, Iowa; Alfred Caldwell; by Richard Guy Wilson. ph.; p. 407-412; Sept 77; LA

L. B. Johnson Ranch, Plan for National Park; Texas. — — —. Conceived by President and Mrs. Johnson; National Park Service; by John W. Bright. ph. pl. p. 427-430; Sept 77; LA

Museum of Old Buildings; England, Stoke Heath. ph.; p. 34; May 77; AR

Possibilities in Architecture, Functions and Purposes; Robert Geddes. ph. pl. ill.; p. 103-108; Nov 77; UD

Preservation Efforts, Various Parts of City; Kentucky, Louisville, by Michael Winkleman. ph.; p. 40-43; Spring 77; UD

Proposed National Museum; District of Columbia, Washington, Pension Building; ph. p. 24-27; Dec 77; AIAJ

Remodeled as Community Religious Center; New York, New York, Roosevelt Island, Restoration of 1875 Building; Giorgio Cavaglieri. ph. sec.; p. 109; July 77; AR

Restoration of Frank Lloyd Wright Studio, 1898; Illinois, Oak Park; William Dring, et al.; elev. p. 19; Dec 77; PA

Restoration of Navy Pier Structures, Recreation Uses; Illinois, Chicago. Chicago Department of Public Works; ph. pl. ill.; sec.; p. 107-114; Mar 77; AR

Restoration, Ballantine House; New Jersey, Newark; Victorian Arts Collection; by Susan S. Szerasy; ph. p. 84-85; Mar/Apr 77; RI

Reuse and Restoration of Pullman Company Town; Illinois, Chicago, Environment Seven; ph. pl. p. 26; Oct 77; PA

Reusing Railroad Stations; EFL Report. ph.; p. 38, 42; Nov 77; PA

Salvaged and Rebuilt Trading Room, New Wing of Art Institute; Illinois, Chicago; Adler and Sullivan Building, 1893; Skidmore, Owings & Merrill by Donald Hoffman. ph. p. 62-65; Nov 77; PA

Sullivan and Wright a Duality of Difference; ph. pl. p. 28; Apr 77; JAE

Survey of Firm’s Remodeling of Old Buildings; Firm’s Statement on Preserving Old Building; Hardy, Holtzman & Pfeiffer; ph. pl. sec. m.; elev.; p. 81-92; Aug 77; AR

Survey of Many Historic Buildings Attempts for Survival; ph.; p. 83; Nov 77; PA

Terrazza Restoration; ph. det. elev.; p. 98-101; Nov 77; PA

Texas Supreme Court Ruling Jeopardizes Historic Buildings; ph.; p. 37; Oct 77; AR

The Prewar Years, 1937 to 1941 and 1942 to 1945; Survey of Architecture; ph. det.; p. 140; Apr 77; AR

Town Center Development, Market Square Historic District; Massachusetts, Newburyport; Anderson & Notter; by Edward K. Carpenter. ph. p. 26-27; Winter 76; UD

Two Private Schools, 1909; Connecticut, Middlebury and Avon; Theodore Pope Riddle. ph.; p. 41, 43; Mar 77; PA

Warehouse, 1923; Illinois, Chicago; King Tut, Egyptian Style; George Kingsley. ph.; p. 108-109; June 77; CI

Women in Architecture, Survey; ph. ill. pl. elev.; p. 7, 37-46; Mar 77; PA

19th Century Mechanical System Designs; by Robert Brucemann and Donald Prowler, sec. elev. det.; p. 11-15; Feb 77; JAE

200 Years of American Architectural Drawing; Historic Survey, ill. elev. pl. iso.; p. 49-57; Aug 77; PA

See REMODELING also

HOSPITAL

Hospital Design; p. 113; Aug 77; AR

Impact of Codes on Health Care; by Joseph Sprague. ill.; p. 76-77; Dec 77; CI

Psychology of Hospital Design; Work of Stephanie Mills. ph. iso.; p. 102-107; Jan 77; ID

The Medical Equipment Planner; ill.; p. 59-61; Aug 77; AR

CHILDREN’S

Children in Hospitals, Person, Place Synomorphy Theory; by David Canter. pl. table. p. 20-32; Aug 77; JAR

GENERAL

Addition; Missouri, St. Louis, Helmut Obata & Kassabaum. ph. pl. p. 172-177; Oct 77; ID

California, Los Angeles; St. Vincent Medical Center; Daniel, Mann, Johnson, & Mendelhall. ph. pl. p. 126-128; Aug 77; AR

Emmanuel Hospital; Portland, Oregon; Interiors by Ernie Young; Kaplan & McLaughlin. ph. pl. p. 78-81; Dec 77; CI
HOSPITAL (Cont'd)

GENERAL (Cont'd)
Maine, Houlton; Payette Associates; ph. pl.; p. 54-57; Feb 77; PA
Maine, Rockport; Penobscot Bay Medical Center; Shepley, Bulfinch, Richardson & Abbott; ph. pl.; p. 122-125; Aug 77; AR
Maryland, Bethesda; Naval Hospital; Ellerbe and Dalton, Dalton, Little & Newport; sec. ill.; p. 38; Feb 77; PA

Medical Office Building is Hospital Addition; Mexico, Tijuana; Morphosis; iso. pi.; sec: p. 58; Jan 77; ID

GERIATRIC
Long Term Care Facilities, Service Needs Resources and Quality of Life; Survey of the Population; by Thomas H. Koff; ph.; p. 5-7+; Sept 77; JAE

Nursing Home; New York, New York; CABS; William Breger; ph. pi.; p. 134-135; May 77; AR

Nursing Home; New York, New York; Palisdale; Gruzen & Partners; ph. pi.; p. 126-127; 135; May 77; AR

Social and Health System for the Elderly, an Integrated Plan; Study Aided Study; by Victor A. Regnier; ill. chart; p. 44-47; Sept 77; JAE

MEDICAL CENTER
Massachusetts, Andover; Wood Detailing; Drummey, Rosane & Anderson and Young; ph. det.; p. 84; Apr 77; PA

MENTALLY RETARDED
Bronx Development Center; New York, New York; Critique; Richard Meier; ph. pi. iso. det.; p. 43-54; July 77; PA

Design Guidelines for Intermediate Care Facilities for Retarded; Massachusetts, — Environmental Design Group; pl. p. 69; Jan 77; PA

NEONATAL INTENSIVE CARE UNIT
New York, New York; Skidmore, Owings & Merrill; ph.; p. 98-101; Mar 77; INT

NURSING SCHOOL
Farrand Building; New York, New York, Bronx; Interiors by Stephanie Mills; Rogers, Butler & Burguin; ph. iso.; p. 106-107; Jan 77; ID

PHYSICALLY DISABLED AND MENTALLY RETARDED CHILDREN
Residential Facility; New York, New York; Richard Meier; ph. iso.; p. 36; May 77; AIAJ

HOSPITAL (Cont'd)

SANATORIUM
Finland, Palmio; 1929-30; Alvar Aalto; ph. pl.; p. 59; Apr 77; PA
See CLINIC, RESEARCH LABORATORY, UNIVERSITY also

HOTEL
Biltmore Hotel, Renovated; California, Los Angeles; Gene Summers and Phyllis Lambent; ph.; p. 60-65; July 77; CI
Bonaventure Hotel; California, Los Angeles; John Portman; ph. sec.; pl. p. 114-127; Dec 77; ID
Casino Gambling Endangers Old Hotels; New Jersey, Atlantic City; ph.; p. 25-27; Mar 77; PA
Copley Plaza Hotel, Renovated and Restored; Massachusetts, Boston; Anita Tremblay; ph.; p. 130-140; Dec 77; ID
Evaluation, A Spatial Landmark; California, San Francisco; Hyatt Regency Hotel; John Portman; by John Paster; ph.; p. 36-43; Oct 77; AIAJ
Floating Hotel Mississippi Queen Steamboat; Albert P. Hinckley, Jr.; ph.; p. 114-117; Oct 77; AR

Hotel Guest Room Design Criteria; by Michael Pinto; ph.; p. 84-87; July 77; CI
Hotel Renovation Commissions Original Supplier; Utah, Salt Lake City; Robert Fowler; ph. elev.; p. 8-9; mid-Oct 77; AR

Hotel-Casino; New Jersey, Atlantic City; Venturi & Rauch and David Jacobsen; Jr.; ph. elev. sec.; m.; p. 67-69; Oct 77; PA

Hyatt Regency; Indiana, Indianapolis; Joint Venture III; ph. sec.; p. 142-153; Nov 77; ID

Illinois, Chicago; Mid Plaza; Skidmore, Owings & Merrill; ph. sec.; p. 90-99; June 77; CI

Jerusalem Hilton; Israel, Jerusalem; Yacov Rechman and M. Zarhy; ph.; p. 122-124; Oct 77; AR

Massachusetts, Cambridge; Hyatt Regency; Graham Gund; ph. pl.; p. 109-113; Oct 77; AR

Palace Hotel, Addition to the Villard Houses; New York, New York; Emery Roth; m. ill. sec. pl.; p. 66-71; July 77; CI

Plaza Hotel, Renaissance Center; Detroit, Michigan; John Portman; ill. sec. pl.; p. 66-75; Dec 77; CI

Resort Village; Yugoslavia, Piran. Architects Collaborative; ph.; p. 118-112; Oct 77; AR

See HOTEL also

HOUSING
Analysis of Two Similar Housing Developments; Connecticut, New Haven; Harmony House and Canterbury Gardens; Louis Sauer, by Louis Sauer; ph.; p. 26-27+; Feb 77; AIAJ
Deprivation of Housing for Middle Class; p. 20; Apr 77; AIAJ
Ethnic Differences in Perceiving and Using Space; by Michael Freeman; ill.; p. 47-48; Feb 77; AIAJ

Ferro-Cement for Low Cost Shelter; by Stanley Abercrombie; ph. p. 36-39; Winter 76; UD

HUD May End Subsidies; ph.; p. 10-11; Oct 77; HH
HOUSING (Cont’d)

HUD Secretary Patricia Harris; Credentials vs. Commitment; ph. p. 18-19; Feb 77; AIAJ

HUD’S New Directions; ph. p. 8-9+; Apr 77; HH

Housing Demand Index by Cities; charts; p. 93-99; Nov 77; HH

Housing the Aging, Massive Need for New Building Type; Analysis of Needs; Responses of Current Tenants; by Margaret Bemiss; ph. pl. sec. ill.; p. 123-138; May 77; AR

Housing’s Hidden Costs; Historical Analysis; charts; p. 10-11; Nov 77; HH

Industrialized Housing, Survey; Mobile Homes; by Steven Winter; p. ill. det. pl.; p. 77-86; July 77; PA

Low Income Housing, Charlesview; Massachusetts, Allston; Evaluation Study by John Zeisel and Students; PARD Team; ph. pl. iii.; p. 20-25; Feb 77; AIAJ

New AIA Recommendations on National Housing Policy; ph. p. 36-39; Feb 77; AIAJ

New Approaches Needed; by Walter F. Wagner, Jr.; p. 13; Apr 77; AR

Reviving FHA; p. 30; Feb 77; HH

Self-Help Rehabilitation with Energy Considerations; New York, New York; by Allen Freeman; ph. p. 36-37; Feb 77; AIAJ

Socio-Cultural Modifications and User Needs in Navaho Housing; Arizona, Window Rock; by Peter Snyder and Edward Sedall and David Stea; tables; p. 4-9; Dec 76; JAR

Survey of Housing Market, Money Market; ill. chart, tables; p. 68-74; Dec 77; HH

Urban Homesteading, Guidelines and Master Plan; Maryland, Baltimore; Land Design/Research; by Genevieve Ray; ph. p. 30-31+; Spring 77; UD

Urban Housing Policy for Developing Countries, Part 1; by Maurice Kilbridge; p. 37, 39; Apr 77; AR

Urban Housing Policy for Developing Countries, Part II; by Maurice Kilbridge; p. 37, 39; May 77; HH

Views on Section 8 Programs; ph. p. 8-9; May 77; HH

See APARTMENT BUILDING, APARTMENT DEVELOPMENT, BEHAVIORAL STUDIES, ELDERLY HOUSING, INDUSTRIALIZED BUILDING, RESIDENCE, RESIDENTIAL DEVELOPMENT also

ILLINOIS (Cont’d)

Chicago; Campus Plan; University of Illinois, Chicago Circle; History and Evaluation as Urban Design; Skidmore, Owings & Merrill; by Nory Miller; ph. p. 24-31; Jan 77; AIAJ

Chicago; Carpet Showroom; Oshman; Joseph Braswell; ph. p. 16; Aug 77; CI

Chicago; Chicago River Park; Joe Karr et al.; by Ursula Clift; ph. p. 40-41; Winter 76; UD

Chicago; Courthouse Annex, High Rise; Harry Weese; ph. p. 33; May 77; AIAJ

Chicago; Department Store; Bulitt; 1938; Alfred S. Alschuler; ph. p. 136; Apr 77; AR

Chicago; Furniture Showroom; Al; Kiviat & Rapport; ph. p. 194-195; Oct 77; ID

Chicago; Furniture Showroom; Brickell; Ward Bennett; ph. p. 192-193; Oct 77; ID

Chicago; Furniture Showroom; Herman Miller; Herman Miller Staff; ph. p. 218-219; Sept 77; ID

Chicago; Furniture Showroom; ICF; Pat Hoffman and Bill Seidel; ph. p. 216-217; Sept 77; ID

Chicago; Furniture Showroom; Interiors International Limited; John C. Preston; ph. p. 62; June 77; PA

Chicago; Furniture Showroom; Interiors International; John C. Preston; ph. p. 16; June 77; CI

Chicago; Gordana’s Restaurant; Zaxaspace; ph. p. 70-71; Nov 77; CI

Chicago; Hair Salon; and Two Others; Interiors; Gwathmey & Siegel; ph. p. 76-77; Feb 77; PA

Chicago; Hair Salon; Vidal Sassoon Salon; Gwathmey & Siegel; ph. p. 102-103; May 77; INT

Chicago; Historical, Reuse and Restoration of Pullman Company Town; Environment Seven; ph. p. 26; Oct 77; PA

Chicago; Hotel; Mart Plaza; Skidmore, Owings & Merrill; ph. sec. pl. p. 90-99; June 77; CI

Chicago; Interiors; Apartment; Everett Brown; ph. p. 154-159; Nov 77; ID

Chicago; Interiors; Apartment; Joan Blotter; ph. p. 160-161; Nov 77; ID

Chicago; Interiors; Real Estate Offices; Norman deHaan; ph. p. 94-99; July 77; ID

Chicago; Jewelry Showroom and Offices; Pakula and Company; Brock Arms; ph. p. 189-191; Nov 77; ID

Chicago; Landscape Architect, Philosophy and Work; and Dubuque, Iowa; Alfred Caldwell; by Richard Guy Wilson; ph. p. 407-412; Sept 77; LA

Chicago; Library; With Classroom Building, University of Chicago, Remodeled; Metz, Train, Olson & Youngren and Samuel A. Lichtmann; ph. p. 94-96; July 77; AR

Chicago; Master Bath; Loebi, Schlossman & Hack; ph. p. 67; Sept 77; HH

Chicago; Medical Center; Rush University; Metz, Train, Olson & Youngren; ph. p. 69-93; July 77; AR

Chicago; NEOCON Mart; Various Showrooms; ph. p. 20; 22+; Sept 77; CI

Chicago; NEOCON, Contract Show; ph. p. 243-246; May 77; ID

Chicago; Office Furniture Showroom; Westinghouse, Westinghouse Staff Designers; ph. p. 196-197; Oct 77; ID
ILLINOIS (Cont'd)

Chicago; Restoration of Navy Pier Structures, Recreation Uses; Chicago Department of Public Works; ph. pl. ill. sec.; p. 107-114; Mar 77; AR

Chicago; Restoration, Recreation and Cultural Center; Jerome R. Butler, Jr.; ph.; p. 44; May 77; AIAJ

Chicago; Salvaged and Rebuilt Trading Room, New Wing of Art Institute; Adler and Sullivan Building, 1893; Skidmore, Owings & Merrill; by Donald Hoffman; ph.; p. 62-65; Nov 77; PA

Chicago; Shopping Malls, Water Tower Place; Warren Platter; ph. pl. sec.; p. 99-104; Oct 77; AR

Chicago; Smith Metal Accessories Showroom; William Sklaroff; ph. p. 28; Nov 77; CI

Chicago; South Loop New Town; Urban Investment & Development, by Nory Miller; ph.; ill.; p. 32-33; Spring 77; UD

Chicago; Warehouse, 1923; King Tut, Egyptian Style; George Kingsley; ph.; p. 108-109; June 77; CI

Chicago; Water Tower Plaza Shopping Arcade; ph. pi.; p. 127; Fall 77; UD

Decatur; Residence; 1910; Marian Mahoney Griffin; ph. pl.; p. 45-46; Mar 77; PA

Des Plaines; Warehouse with Offices; Pasanella & Klein; ph. pl. sec.; p. 140-141; June 77; AR

Elk Grove; Warehouse, Skidmore, Owings & Merrill; ph.; pl. 130-131; June 77; AR

Harvey; Membrane Structures at Store Entrances; Chrysalis East; ph. dia.; p. 67; Feb 77; PA

Highland Park; Residence; 1920 House. Interiors: Everett Brown; ph.; p. 68-71; Nov/Dec 77; RI

Moline; Office Building, Middle Rise; History of Design; Deere Company Headquarters; Eero Saarinen; by William Hewitt; ph.; p. 36-37; Aug 77; AIAJ

Naperville; Residence; Alternate 2nd Floor Plans; Johnson Associates; ph. pl.; p. 62-63; Oct 77; HH

Northbrook; Kitchen; Salvatore Balsamo; ph.pl.; p. 82; Apr 77; HH

Oak Park; Restoration of Frank Lloyd Wright Studio, 1898; William Dring, et al.; elev.; p. 19; Dec 77; PA

Oakbrook; Residence; Critique, Stanley Tigerman; m. pl.; p. 89, 92-94; Oct 77; AR

Springfield; Illinois National Bank Building; Skidmore, Owings & Merrill; by C. Ray Smith; ph.; p. 68-71; Apr 77; INT

St. Charles; Duplex Development, The Mancothouses; SSPF, Inc.; ph. pl.; p. 78-81; Nov 77; HH

Urbana; Library; University of Illinois; Underground; Ambrose Richardson; biblio. ph. sec.; p. 246; May 77; LA

INDIANA (Cont'd)

Indianapolis; Hotel; Hyatt Regency; Joint Venture Ill.; ph. pl. sec.; p. 142-153; Nov 77; ID

Terre Haute; Residential Development; Residence; Jim Spence's Operations; ph. p.; p. 74-77; May 77; HH

INDUSTRIAL BUILDING

Achieving Economy and Efficiency to Environmentally Sound Buildings; p. 127+; June 77; AR

Central Power House; New York, Utica, Rogers, Butler & Bergin; ph.; p. 142; June 77; AR

Community Maintenance Services Facility; Michigan, Sterling Heights; Straub, Van Dine & Dzurman; ph. sec. det.; p. 138-139; June 77; AR

Development of Factory Road, Frontage; Michigan, Saginaw; HOK Associates; ph. pl.; p. 134-135; June 77; AR

Electrical Components Manufacturer's Building; New Jersey; — — —; Gwathmey & Siegel; ph. elev.; p. 111-112; Dec 77; AR

Four Buildings in an Office Park; New Jersey; — — —; Speculative Buildings; Gwathmey & Siegel; ph. elev.; p. 112-115; Dec 77; AR

Grain Elevators, History; Symbols of Time, Place and Honesty; by Robert B. Riley; ph.; p. 50-55; Nov 77; AIAJ

Herman Miller, Administration and Manufacturing Building; Michigan, Zeeland; A. Quincy Jones; ph. pl.; p. 50-53; Dec 77; PA

How Britain Is Reclaiming Mine Ruins; England, Silksworth; Methodology, by Brian Clouston; ph.; pl.; p. 253-262; May 77; LA

Microelectronics Plant; California, Santa Rosa; John Carl Warnecke; ph. pl. sec.; p. 128-129; June 77; AR

Newspaper Office and Plant, Renovation; Kentucky, Russellville; Ryan, Cooke & Zuer; ph. pl.; p. 136-137; June 77; AR

Regulatory Codes, Firm's Check List for Industrial Projects; by Joseph E. Compton; p. 65, 67; June 77; AR

Telephone Building; Connecticut, Torrington; Marcel Breuer and Hamilton Smith; ph. pl. sec.; p. 110-112; Aug 77; AR

Torin Corporation Plant; Australia; Marcel Breuer and Herbert Beckhard; ph. pl.; p. 108-109; Aug 77; AR

Warehouse, Illinois; Elk Grove; Skidmore, Owings & Merrill; ph. pl.; p. 130-131; June 77; AR

Warehouse With Offices; Illinois, Des Plaines; Pasanella & Klein; ph. pl. sec.; p. 140-141; June 77; AR

Warehouse, 1923; Illinois, Chicago; King Tut, Egyptian Style, George Kingsley; ph.; p. 108-109; June 77; CI

Warehouse; Arizona, Scottsdale; Financial Analysis; Loren A. Dickinson, Jr.; ph.; p. 58-59; Dec 77; HH

Warehouse; Financial Analysis; Herman Scharhag; ph.; p. 64; Dec 77; HH

Winery; California, Healdsburg; Roland & Miller; ph. pl. sec.; p. 132-133; June 77; AR
INDUSTRIAL DESIGN

Development of Microlevel Curriculum Content in Aging; by Joseph Koncelik; ph.; p. 21-23; Sept 77; JAE

Fifty Years of Firms Work; Walter Dorwin Teague; ph.; p. 110-113; June 77; CI

Interview with Designer; Remo Saraceni; ph.; p. 74; May 77; INT

On His Work and Influence; Russell Wright; ph.; p. 485; Apr 77; ID

Product Design by Name Interior Designers; ph.; p 62-65; July/Aug 77; Rl

INDUSTRIALIZED BUILDING

Factory Built House; ill. ph.; p 64-69; July 77; HH

Industrialized Housing, Survey; Mobile Homes; by Steven Winter; ph.; ill. det. pl.; p 77-86; July 77; PA

Standardizing with Flexibility in Residential Plans; Richlar Partnership; ph. pl. sec.; p 84-89; Mar 77; HH

See APARTMENT DEVELOPMENT, RESIDENTIAL DEVELOPMENT, STRUCTURAL also

INFLATABLE STRUCTURE

See STRUCTURAL/AIR STRUCTURE

INSULATION

Building Envelope Thermal Insulation; Roof and Wall Insulation; ph. chart; p. 92-97; Nov 77; PA

Fiberglass, and Rock Wool, Cellulose, Urea Formaldehyde, Polystyrene Board, Urethane; Availability, Costs; ph.; p. 70-77; Nov 77; HH

New Products; ph.; p. 50; mid-Oct 77; AR

INTERIOR DESIGN

ASID Conference, Award Winners and Highlights; ph.; p. 52-55; Sept 77; ID

ASID International Exhibition; Texas, Houston; ph. pl. ill.; p. 50-51; July 77; CI

ASID Licensing Push; p. 10; Aug 77; CI

ASID National Conference; Various Displays; ph.; p. 8+; Sept 77; CI

Architect Share of Interiors Work Is Growing; Interiors Documents; by Weld Oxce; p. 65; July 77; AIAJ

Client Centered Interior Design; by W. B. Weale and M. J. Weale and J. Croake; ph.; p. 144-145; Mar 77; ID

Competition Awards; ph.; p. 78-81; Oct 77; ID

Department Store Design Studio, Burdine's; by Charles Kriebel; ph.; p. 80-81; May/June 77; Rl

Department Store Design Studio, W. & J. Sloane; by Ruth Miller Fitzgibbons; ph.; p. 82-83; Nov/Dec 77; Rl

Design Studio in a Department Store; John Harrison; by Carole Frankel; ph.; p. 80-81; Jan/Feb 77; Rl

Designer Profile; His Offices and Work and Procedures; John F. Saladino; ph.; p. 100-113; Dec 77; ID

Directory of America's Great Sources; p. 84-84P; Nov/Dec 77; Rl

INTERIOR DESIGN (Cont'd)

Fifty Years of Firm's Work; Walter Dorwin Teague; ph.; p. 110-113; June 77; CI

First Decade of Designer's Saturday; map. p. 81-85; Aug 77; CI

Furniture Manufacturers Views by Members of Designer's Saturday; Survey of Top Firms; ph.; p. 122-132; Sept 77; CI

How to Run a Design Office; His Work Maurice Weir; ph.; p. 156-156; Mar 77; ID

How to Run a Design Office; Report on Office of Dexter Design; ph.; p. 182-190; Sept 77; ID

How to Run a New Design Office; Georg Andersen; ph.; p. 144-149; Feb 77; ID

Indoor Planting for Offices; by Robert H. Carter; ph.; p. 166-167; Mar 77; ID

In-Vogue Color Schemes for House Models; by Carole Eichen; ph.; p. 54; Oct 77; HH

Interior Design Room Exhibit; Minnesota, Minneapolis; by Richard W. Jones; ph.; p. 66-67; Jan/Feb 77; Rl

Interior Designers Views on Trip to China; China; by Richard W. Jones; ph.; p. 76-79; May/June 77; Rl

Interviews with ASID National Officers; ph.; p. 126-130; June 77; ID

Low Cost Furnishings for Model Home; Student Project; ph.; p. 42; Oct 77; HH

Model Home Furnishings Reflect Changing Life Styles; by Carole Eichen; ph.; p. 46; May 77; HH

Multi-Talented Designer; Gordon McCus, ph.; p. 116-117; July 77; ID

Photo-Murals as an Art and Wall Coverings; ph.; p. 126-143; Mar 77; ID

Sampling of Showhouse Model Rooms; ph.; p. 94-97; Sept/Oct 77; Rl

Survey of Firm's Work In Interiors; Gwathmey Siegel; ph.; p. 72-83; Feb 77; PA

The Plain, the Fancy, the Real, and the Unreal, Trends In Interior Design; Entire Issue; ph.; p. 57-111; Sept/Oct 77; PA

Their Work and Office; Cannei & Chaffin, by Lafe Hill; ph.; p. 106-107; Sept/Oct 77; RI

See VARIOUS BUILDING TYPES also

IOWA

Des Moines; Branch Bank; Charles Herbert; ph.; p. 27; Aug 77; PA

Dubuque; Landscape Architect, Philosophy and Work; Illinois, Chicago, and Dubuque, Iowa; Alfred Caldwell; by Richard Guy Wilson; ph.; p. 401-412; Sept 77; LA

Dubuque; Madison Street Stairway in Park, Integration of Old and New Stairway Design, David L. Dahlgquist, ph.; p. 312-313; July 77; LA

Dubuque; New Mellary Abbey, Hammel, Green & Abrahamson and Willoughby & Marshall; ph.; p. 40; May 77; AIAJ

Jefferson; Branch Bank; Charles Herbert; ph.; p. 26; Aug 77; PA

Marshalltown; Townhouse; ph.; p. 68; Jan 77; HH

IRAN

Karaj, Mehrshar; Pearl Palace; Frank Lloyd Wright Foundation; ph.; p. 82-85; June 77; PA
IRAN (Cont'd)
Tehran; Apartment Building, Middle Rise, Martin Holub; ill. pl.; p. 42-43, Jan 77; AR

ISRAEL
Jerusalem; Hotel, Jerusalem Hilton, Yacov Reichman and M. Zehry; ph. II.; p. 122-124; Oct 77; AR
Jerusalem; New Mamillah, Multi-Use Development, Thirty Acre Site, Moshe Safdie and Gilbert Weli; ill. pl.; p. 37, Oct 77; AR
Yatir to the Negev; Greening the Israeli Landscape, Desert Afforestation, by Shlomo Aronson; ph. pl. map; p. 394-398; Sept 77; LA

ITALY
Bologna; Furniture Showroom, Saporiti, Giovanni Offredi; ph.; p. 4, Apr 77; INT
Ivrea; Social Services and Residential Center Olivetti Building, Cappai & Mainardis; ph. pl. sec.; p. 74-81; Aug 77; PA
Milan; Furniture Fair, New Furniture; ph.; p. 74-88; Nov 77; ID

JAPAN
— — —; Interviewing a Teacher and Garden Designer/Builder, Traditionalist, Survey of His Gardens, Temples, Museums and Palaces, Kinsaku Nakone; by Julie Moir and Renny Merritt; ph.; p. 140-149, Mar 77; LA
Ibaragi Prefecture; Art and Physical Education Building, Tsukuba University, Critique; Fumihiko Maki; ph. pl. sec.; p. 107-112, Apr 77; AR
Tokyo; Embassy Office Building, Gruen Associates; ph.; p. 101-106, Apr 77; AR
Tokyo; Shinjuku, Success at a Crowded Commercial Center; by Peter Gluck; ph.; p. 101-104; Sept 77; AR

KENTUCKY
Lexington; Mixed Use, for Urban Regeneration; Lexington Center, Downtown, Elterbe Associates; by Stanley Abercrombie; ph.; p. 28-31, Fall 77; UD
Louisville; Preservation Efforts, Various Parts of City; by Michael Winkleman; ph.; p. 40-43; Spring 77; UD
Russellville; Newspaper Office and Plant, Renovation, Ryan, Cooke & Zuer; ph.; p. 136-137; June 77; AR

KITCHEN
Arizona, Sun City; George Flagler; ph.; p. 80-81, Apr 77; HH
Berkus Group; ph.; p. 84; Apr 77; HH
California, Huntington Beach; Merle Roussellot; ph.; p. 77, Apr 77; HH
KITCHEN (Cont’d)
California, La Jolla; Dale Naegel; ph. pl.; p. 78-79; Apr 77; HH
California, La Jolla; Wright Styles; ph. pl.; p. 79; Apr 77; HH
California, Northridge; Carole Eichen; ph. pl.; p. 76, Apr 77; HH
California, Oxnard; Kenneth Johnson; ph. pl.; p. 74-75; Apr 77; HH
California, San Francisco; Charles Pfister; ph. pl.; p. 131-133; Aug 77; ID
California, Woodbridge; Red Moltz; ph. pl.; p. 80; Apr 77; HH
Florida, Orlando; Baywood Design; ph. pl.; p. 76; Apr 77; HH
General Electric Model Kitchen; Lorraine Allen; ph.; p. 144-145, Aug 77; ID
Illinois, Northbrook; Salvatore Balsamo; ph.; p. 82, Apr 77; HH
Kitchen Design with Flair; Fifteen Custom Kitchens, Examples; by Ruth Miller Fitzgibbons; ph.; p. 68-75, Mar/Apr 77; RI
Kitchen Planning Test; ph.; p. 85, Apr 77; HH
Maryland, Laurel; Victor Smolen; ph. pl.; p. 81-82; Apr 77; HH
Morris & Lohbuch; ph.; p. 78; Apr 77; HH
New Mexico, Albuquerque; Grunstel & Associates; ph.; p. 136-137; Aug 77; ID
New Products; ph.; p. 102-105, 146-148; Jan 77; HH
New York, Brooklyn; Hal Einhorn; ph.; p. 136-137; Aug 77; ID
New York, Long Island; Phillip Smerling; ph.; p. 139-139; Aug 77; ID
On Designing Kitchens to Work; Analysis and Survey of Kitchens; by Virginia T. Habeeb; ph. pl.; p. 130-149; Aug 77; ID
Robert Kliment and Frances Halsband; ph.; p. 141; Aug 77; ID
Texas, Fort Worth; Boswell & Foy; ph.; p. 135; Aug 77; ID
Texas, Houston; Langwirth, Wilson, King & House and Kaplan & McLaughlin; ph. pl.; p. 83; Apr 77; HH
Virginia, McLean; Halle & Graff; ph.; p. 84; Apr 77; HH

L
LABORATORY
See RESEARCH LABORATORY

LANDSCAPE EDUCATION
Relationship Between University and Practice Location; by Edwin Hoag; p. 437; Sept 77; LA

LANDSCAPE
Alleys, Backlots, and Outlots; The Invisible Urban Realms; by Grady Clay; ph. pl.; p. 440-443; Sept 77; LA
Audience Reaction to Coastal Scenery; California, Los Angeles; by Tridib Banerjee; ph. chart; p. 240-243; May 77; LA
Bicentennial Park; Florida, Edward D. Stone, Jr., ph. pl.; p. 42; Fall 77; UD
Bikeway Links Hotels; Mexico, Quintana Roo, Cancun, by Mario Schjetnan G.; ph. sec.; p. 497-499; Nov 77; LA
Bukela Viaduct Park Design; California, Burbank; Reynolds Environmental Group; ph. pl.; p. 310-311; July 77; LA
Champion for Design with Nature; His Philosophy, His Work; Ian McHarg; by Constance Holden; ph.; p. 154-156; Mar 77; LA
Chicago River Park; Illinois, Chicago; Joe Karr et al.; by Ursula Cliff; ph.; p. 40-41; Winter 76; UD
Critique of Architectural Mecca; Indiana, Columbus; Lacks Landscaping; by Stephen R. Krog; ph.; p. 62-68; Jan 77; LA
Cultural Clashes and Use of Central Park; New York, New York; Study of Use of Various Areas; by Nancy Lindsey; ph.; p. 515-520; Nov 77; LA
Downtown Park; Ohio, Cincinnati; Yeatman's Cove Park; Zion & Breen; ph.; p. 40-41; Fall 77; UD
Environmental Art New Directions; Earth Sculpture; by Catherine Hewett; m.; ph.; p. 36-46; Jan 77; LA
Evolution of an 1842 Commons, Ladbrooke Grove; England, London; by Sherwood Stockwell; ph.; p. 522-526; Nov 77; LA
Evolution of the California Landscape; California, — — —; History of Landscape Design and Designers; by David C. Streetfield; ph.; p. 417-424; Sept 77; LA
Evolution of the California Landscape; California, — — —; History of Landscape Design and Designers; by David C. Streetfield; ph.; p. 229-239; May 77; LA
Florida Canyon Park; California, San Diego; Van Dyke & Halsey; ill.; pl.; p. 336-337; July 77; LA
Foundation Planting in Residential Landscape Design; by Fred K. Busher; pl. elev.; p. 413-416; Sept 77; LA
Freeway Park; Washington, Seattle; Lawrence Halprin; ph. pl.; p. 320-321; July 77; LA
Freeway Park; Washington, Seattle; Lawrence Halprin; on its Design Process; by Margaret Marshall; on the Creative Process; by Angela Danadjieva; m.; p. 399-406; Sept 77; LA
Greening the Israeli Landscape; Israel, Yatir to the Negav; Desert Afforestation; by Shlomo Aronson; ph.; pl.; map; p. 394-398; Sept 77; LA
Handbook on Techniques for Protecting Open Space; New Hampshire, — — —; Society for Protection of New Hampshire Forests; dia.; p. 77; Jan 77; PA
His Role in American Landscape Architecture; California, — — —; Biographical; Survey of Residential Gardens; Thomas D. Church; by Pamela Messenger; biblio. ph. pl.; p. 128; Mar 77; LA
Historic Park; New Jersey, Fort Lee; Vollmer Associates; ph. pl.; p. 334-335; July 77; LA
Hydro Seeding Lawns; ph.; p. 74; Jan 77; HH
Indoor Planting for Offices; by Robert H. Carter; ph.; p. 186-187; Mar 77; ID
Interviewing a Teacher and Garden Designer/Builder; Japan, — — —; Traditionalist; Survey of His Gardens, Temples, Museums and Palaces; Kinsaku Nakone, by Julie Moir and Renny Merritt; ph. pl.; p. 140-149; Mar 77; LA
L. B. Johnson Ranch, Plan for National Park; Texas; Conceived by President and Mrs. Johnson; National Park Service; by John W. Bright; ph. pl.; p. 427-430; Sept 77; LA
Landscape Architect, Philosophy and Work; Illinois, Chicago; and Dubuque, Iowa; Alfred Caldwell; by Richard Guy Wilson; ph.; p. 407-412; Sept 77; LA
Landscaping, the Hill of Philopapou; Greece, Acropolis; of Stone Walk; Dimitrios Pikionis; by Anthony C. Antoniades; ph.; p. 150-153; Mar 77; LA
Madison Street Stairway in Park; Iowa, Dubuque; Integration of Old and New Stairway Design; David L. Dahlquist; ph.; pl.; p. 312-313; July 77; LA
Manitoga Park; New York, Garrison; Nature Center; Attic & Cellar Studios; by Ursula Cliff; ph.; p. 42-43; Winter 76; UD
New Downtown Parks; by John McCloud; ph.; p. 40-45; Fall 77; UD
New Products; ph.; p. 22-23; mid-Oct 77; AR
Office Building Landscaping; New York, North Tarrytown; IBM Headquarters; Peter G. Rolland; ph.; p. 342-343; July 77; LA
Office Building Plaza; California, Los Angeles; Albert C. Martin; ph.; p. 43; Fall 77; UD
On Changes in Design Offices; Rahenkamp, Sachs & Wells; ill.; p. 436-437; Sept 77; LA
Park Design; Maryland, Baltimore; Joseph H. Flash Memorial Park; RTKL; ph. sec. pl.; p. 328-329; July 77; LA
Park Over Downtown Freeway; Washington, Seattle; Lawrence Halprin; ph.; p. 86-87; June 77; PA
People's Park History; California, Berkeley; Radicalization of Common Ground; by Robert Sommer and Robert Thayer, Jr.; ph. pl.; p. 510-514; Nov 77; LA
Pioneer in GINK Edge Gardens; Survey of Her Work; Beatrice Jones Farrand; by Marlene Salon; ph.; p. 69-77; Jan 77; LA
Preserving Urban Wilds; Massachusetts, Boston; ill.; ph.; p. 42-43; Summer 77; UD
Residence Landscape Plan; California, Sonoma; Other Gardens; Thomas D. Church; ph. pl.; p. 131+; Mar 77; LA
Scoring the Fitness of Trees in the Landscape; Evaluation Chart; by Chip Sullivan; ill. chart; p. 162; Mar 77; LA
Scuptural Land Forms in Parks and Urban Areas; France, Sketches; Jacques Simon; ill.; p. 47-55; Jan 77; LA
Seawork Marine Park; California, San Diego; Mission Bay; Wimmer & Yamada; ph.; p. 332-333; July 77; LA
Water Use in Residential Developments; ph. pl.; p. 68-69; Sept 77; HH
Winners of Design Competition; ph. pl.; p. 309-346; July 77; LA
LANDSCAPE (Cont’d)
Yakima River Regional Greenway; Washington, Yakima County; Camps, Parks; Jones & Jones; ph. map.; p. 322-323; July 77; LA
See CITY PLANNING, CONSERVATION, MALL, PLAZA, RECREATION also

LAW
Adverting and AIA Ethics Debates; by Arthur T. Kornblut; p. 73; May 77; AR
Architects Advertising Permitted in New York; Guidelines for Lawyers; by John Balzar; p. 8; Sept 77; AIAJ
Basic Guide to Pitfalls in Foreign Contracts; by Philip F. Purcell; p. 69; June 77; AR
Builder’s Concerns About Tax Reform Proposals; p. 16; Nov 77; HH
California Fire Laws on Home Furnishings; by Lafe Hill; p. 84; 86; May 77; INT
California’s Energy Regulations; Performance Standards and Prescriptions; by John Balzar; p. 8; Sept 77; AIAJ
Coastal Act Controls Shore Development; California; — — —; p. 34; Feb 77; AR
Consolidation of Arbitration Proceedings, New York Case; by Gerald Aksen; p. 59; Oct 77; AR
Court Allows Suburbs to Zone Out the Poor; ph.; p. 44; Feb 77; HH
Court Rules Against Development Curbs in Florida; ph.; p. 22; Oct 77; HH
Court Ruling on Lawyer Advertisements Effects on Architects; p. 8; Aug 77; AIAJ
Court Supports Large Development; p. 30; July 77; HH
Disclaimers Increase Architect’s Risks; by Bernard Tomson and Norman Coplan; p. 80; Dec 77; PA
Document A201 Strives to Clarify the Roles; by Arthur T. Kornblut; p. 67; 69; Apr 77; AR
Exclusionary Zoning Law Upheld; Part II; by Bernard Tomson and Norman Coplan; p. 88; July 77; PA
Exclusionary Zoning Law Upheld; Part I; by Bernard Tomson and Norman Coplan; p. 168; June 77; PA
General Accounting Office Encourages Suing Architects for Design Errors; p. 34; Sept 77; AR
Growth Curb Upheld in California Supreme Court; ph.; p. 28; 30; Mar 77; HH
J-51 Law Allows Exemption from Real Estate Tax for Conversion to Multiple Dwellings; New York, New York: Examples; ph. pl.; p. 68-71; Nov 77; PA
J-51 Law Did Rehabilitation; New York, New York; by Michael Winkleman; ph. p. 38-39; Fall 77; UD
Malpractice Suits Against Architects; by Bernard Tomson and Norman Coplan; p. 99; Jan 77; PA

MINIMIZING DEFECTS IN PLANS AND SPECIFICATIONS
by McNeill Stokes; p. 49; July 77; AR

NEW EDITION OF A 201, GENERAL CONDITIONS FOR CONSTRUCTION, REAFFIRMS TRADITIONAL PRACTICES
by Arthur T. Kornblut; p. 55; 57; Mar 77; AR

New Jersey Limits Own Zoning Decisions; by Bernard Tomson and Norman Coplan; p. 86; Aug 77; PA

LAW (Cont’d)

OSHA, Recent Ruling Lessens Designer’s Liability; by Arthur T. Kornblut; p. 63; Nov 77; AR
Professional Liability in Perspective; by Arthur T. Kornblut; p. 57; Feb 77; AR

PROPOSED BILL FOR TAX RELIEF FOR LIABILITY EXPOSURE
by Arthur T. Kornblut; p. 53; Dec 77; AR

PROPOSED CALIFORNIA LAW TO REQUIRE DEVELOPERS TO DEDICATE SCHOOL LAND; p. 30; Oct 77; HH
Refoming Condominium Laws; p. 18; Dec 77; HH

SHOULD ARCHITECTS ADVERTISE; by Bernard Tomson and Norman Coplan; p. 84; Mar 77; PA

SOLAR ENERGY, BUILDING AND THE LAW; by Ralph Knowles; pl. sec. ph.; p. 68-72; Feb 77; JAE
STATE ENERGY LEGISLATION; p. 13; Dec 77; AIAJ

SUPREME COURT KILLS FOR-SALE SIGN BAN; p. 18; July 77; HH

SUPREME COURT RULES THAT ATTORNEYS MAY ADVERTISE; p. 34; Aug 77; AR

SUPREME COURT RULINGS IN THE 1977-78 TERM; by Arthur T. Kornblut; p. 63; Aug 77; AR

SURETY BONDS, NO THIRD PARTY UMBRELLAS; by Bernard Tomson and Norman Coplan; p. 97; Oct 77; PA

TEXAS SUPREME COURT RULING JEOPARDIZES HISTORIC BUILDINGS; ph.; p. 37; Oct 77; AR

THE STATUTE OF LIMITATIONS AND BEYOND; by Bernard Tomson and Norman Coplan; p. 100; Apr 77; PA

TEXAS SUPREME COURT RULING JEOPARDIZES HISTORIC BUILDINGS; ph.; p. 37; Oct 77; AR

THE STATUTE OF LIMITATIONS AND BEYOND; by Bernard Tomson and Norman Coplan; p. 100; Apr 77; PA

LAW See LAW, OFFICE PRACTICE

LEGAL
See LAW, OFFICE PRACTICE

LIBRARY

FINLAND, Vilupuri; 1935; Alvar Aalto; ph. pl.; p. 58-59; Apr 77; PA

METROPOLITAN LIBRARY; Canada, Ontario, Toronto; Lighting System; Raymond Moriyama; ph. pl. sec.; p. 70-73; mid-Aug 77; AR

MINNESOTA, St. Paul; Setter, Leach & Lindstrom; pl. ill.; p. 45; Jan 77; PA

MUSEUM OF MODERN ART, Center for Industrial Design, Music, Acoustics, Library; France; Paris; Center Pompidou, Analysis, Critique, Piano & Rogers; by Roger M. Brandon; ph.; p. 22-29; Aug 77; AIAJ

TERRATECTURE, UNDERGROUND ARCHITECTURE; Residences, Libraries, Administration Building, Zoo; by Kenneth Labs; ph. sec. pl.; p. 244; May 77; LA

TEXAS, Houston; Phillips & Peterson; ph.; p. 48; June 77; PA

TREDYFFRIN TOWNSHIP PUBLIC LIBRARY; Pennsylvania; Strafford; Mitchell & Giurgola; ph. pl. ill.; p. 93-95; Aug 77; AR

See UNIVERSITY/LIBRARY also

LIGHTING

AFFIXING LIGHTING TO THE FURNITURE; Pros, Cons; by Andrea O. Dean; ph. ill.; p. 52-55; Oct 77; AIAJ

55
LIGHTING (Cont’d)

Aid Association for Lutherans Headquarters; Wisconsin, Appleton; Innovative Lighting and HVAC System; John Carl Warnecke; ph. pl. sec.; p. 78-83; mid-Aug 77; AR

Artful, Playful Lamps; by Andy Leon Harney; ph.; p. 58; Oct 77; AJ

Ceiling Systems; Design Integration; Details of Typical Suspension Systems; ph. det. dia.; p. 76-83; Mar 77; PA

Federal Home Loan Bank Board Building; District of Columbia, Washington; Energy Conservation in Lighting and HVAC; Max O. Urbahn; ph. pl. elev. sec.; p. 66-69; mid-Aug 77; AR

Federal Office Building; Canada, Ontario, Toronto; Energy Saving in Lighting and HVAC Systems; DuBoise, Strong & Bindhardt et al.; ph. pl.; p. 186-189; mid-Aug 77; AR

Forms, Furniture, Patterns, Textures, Lighting, Space, Use of Art; Survey of Work, Marcel Breuer; ph.; p. 98-109; Sept 77; CI

Guidelines To Luminous Environment and Human Needs; by William M. C. Lam; p. 58-59; Oct 77; AIAJ

Interior Lighting Design, Planning, Consultants Special Effects; by Ruth Miller Fitzgibbons; ph.; p. 96-101; Sept/Oct 77; RI

Interior Lighting Design; ph. dia. det.; p. 106-111; Sept 77; PA

Lamps and Lighting Fixtures; New Products; ph. p. 32+; Oct 77; CI

Lamps, High Point Market, New Products; ph.; p. 70-71+; Aug 77; ID

Lighting Design; ph.; p. 50-65; Oct 77; AIAJ

Lighting Designer, His Work; Claude Engle; ph.; p. 60-65; Oct 77; AIAJ

Luminaria Graphics, Color Coding; ph. pl. det.; p. 6-7; mid-Oct 77; AR

Maritime Office: California, San Francisco; Lighting Emphasis, Robinson & Mills; ph. pl. sec.; p. 131-136; Feb 77; AR

Metropolitan Library; Canada, Ontario, Toronto; Lighting System; Reymond Moriyama; ph. pl. sec.; p. 70-73; mid-Aug 77; AR

New Products; ph.; p. 102-105; Sept/Oct 77; RI

New Products; ph.; p. 136-137; Jan 77; HH

New Products; ph.; p. 167+; mid-Oct 77; AR

Office Building, Experiment in Energy Conservation; New Hampshire, Manchester; Evaluation, Isaack & Isaack; by Marguerite N. Villec; ph.; p. 32-37; Dec 77; AIAJ

Outdoor Lighting, Building Lighting; Light Types; ph. sec.; p. 90-95; Oct 77; PA

Racetrack Lighting; New Jersey, Meadowland; Howard Brandston; ph.; p. 81-83; Apr 77; INT

Skylights, Survey of New Overhead Glazing; det. ph. m. pl.; p. 99-106; June 77; PA

Task Lighting; Interview, by Sylvan R. Shemitz; ph.; p. 184-186; Mar 77; ID

The Open Office, Does It Work; Survey of Effects, Furniture, Telephone, Electrical Lighting; by John F. Pile; ph. pl. dia. det. table; p. 68-81; June 77; PA

Track Lighting, Survey of; New Products; by Edward H. Fitzelle; ph. ill.; p. 156-161; Apr 77; ID

See ENERGY also

See LANDSCAPE, URBAN DESIGN also

LIVING ROOM

Model Living Room; Ohio, Cincinnati; John Harrison and George Koch; ph.; p. 16; Mar/Apr 77; RI

LOUISIANA

New Orleans; Restaurant Jonathan; Art Deco Style; Jack Cosner; ph. pl. sec.; p. 100-107; July 77; ID

MAINE

Houlton; Hospital; General; Payette Associates; ph.; p. 54-57; Feb 77; PA

Mount Desert Island; Residence, Vacation House; Edward Larrabee Barnes; ph.; p. 46; May 77; AIAJ

Rockport; Hospital; General; Penotsctt Bay Medical Center; Shepley, Buifornia, Richardson & Abbott; ph.; p. 122-125; Aug 77; AR

MALL

Auto Restricted Zones in Five U. S. Cities, A Study; by Rosanne Daryl Thomas; ph. map; p. 26-27; Fall 77; UD

Mall and Winter Garden for Renewal Area; New York, Niagara Falls; Gruen Associates; ph. sec.; p. 65; Jan 77; PA

New Townscapes; Canada, British Columbia, Vancouver and Victoria; ph.; p. 42-43; Aug 77; PA

See LANDSCAPE, URBAN DESIGN also

MARYLAND

Baltimore; Apartment Building; Interiors, Rita St. Clair; ph.; p. 166-167; Apr 77; ID

Baltimore; Center for Older People; ph.; p. 54-55; Sept 77; AIAJ

Baltimore; City Hall, Remodeled; Amstler, Hagenah, MacLean, and Meyers; d’Allo & Patton; ph. ill. pl. sec.; p. 76-79; Nov 77; PA

Baltimore; City Hall, Remodeled; Architectural Heritage—Baltimore et al.; ph. pl. sec.; p. 78-85; Oct 77; CI

Baltimore; Community Recreation Center; Designbank; ph.; p. 62-63; Mar 77; PA

Baltimore; Elderly Housing; Urban Renewal Area, Monument East; Conklin & Rossant; ph.; p. 128-129; May 77; AR

Baltimore; National Model for Community Development; by Allen Freeman; ph.; p. 38-45; Nov 77; AIAJ

Baltimore; Park Design; Joseph H. Rash Memorial Park, RTKL; ph. sec.; p. 328-329; July 77; LA

Baltimore; Residence, Houses Lammist Art; John Ford; ph.; p. 60-61; Jan/Feb 77; RI

Baltimore; Subway Downtown Commercial Center; Baltimore Gardens; Arthur Cotton Moore; ph. sec.; p. 84-89; Dec 77; AR

Baltimore; Urban Homesteading, Guidelines and Master Plan; Land Design/Research; by Genevieve Ray; ph.; p. 30-31+; Spring 77; UD
MARYLAND (Cont'd)

Baltimore; Urban Homesteads Includes Stores; p. 11; Nov 77; AIAJ

Bethesda; Hospital, General; Naval Hospital; Elbara and Dalton, Dalton, Little & Newport; sec. ill.; p. 38; Feb 77; PA

Bethesda; Residence; Model Plan; Cohen & Haft; Holtz & Kerxtan; ph. pl.; p. 64-65; Oct 77; HH

Chevy Chase; Master Bedroom; Hugh Newell Jacobsen; ph. pl.; p. 67; Sept 77; HH

Chevy Chase; Residence; Hugh Newell Jacobsen; ph.; p. 82-83; mid May 77; AR

Chevy Chase; Residence; Remodeled Victorian House; Hugh Newell Jacobsen; ph.; p. 88; Aug 77; HH

Germantown; New Town Out of Private Projects.

Chevy Chase; Residence, Remodeled Victorian Residence; Hugh Newell Jacobsen; ph. pl.; p. 67; Sept 77; HH

Chevy Chase; Master Bedroom; Hugh Newell Jacobsen; ph. pl.; p. 82-83; mid May 77; AR

MASONRY

Designing Brick Walls Structurally; by Clayford T. Grimm; ph. det. iso. sec.; p. 125-126; Oct 77; AR

See ART. SPECIFICATIONS. STRUCTURAL/MASONRY also

MASSACHUSETTS (Cont'd)

Boston; Diabetes Clinic; Payette Associates; ph. pl.; p. 49-53; Feb 77; PA

Boston; Downtown Redevelopment, Shopping and Multi-Use; Faneuil Hall Marketplace; Benjamin Thompson; ph.; p. 116-127; Dec 77; AR

Boston; Face Lift on Victorian Houses; Joan Sprague; ph. ill.; p. 80-81; July 77; HH

Boston; Furniture Showroom; Herman Miller; Herman Miller; ph. pl.; p. 24; Dec 77; CI

Boston; Historic Markers; Vision; by Edward K Carpenter; ph.; p. 28-29; Winter 76; UD

Boston; Interiors. Designer's Apartment and Offices; Richard Fitzgerald; ph.; p. 154-161; Dec 77; ID

Boston; Logan Air Terminal; John Carl Warnecke and Desmond & Lord; ph. pl. sec.; p. 105-110; Sept 77; AR

Boston; Mixed Apartments and Stores; Remodeled Mercantile Wharf Building; John Sharratt; ph. sec. pl.; p. 89; Aug 77; HH

Boston; Mixed Retail and Office Use; Faneuil Hall Marketplace; Benjamin Thompson; ph. ill.; p. 128-129; Dec 77; ID

Boston; Museum of Fine Arts, Renovation and Addition; I. M. Pei; m. ill.; p. 38; Oct 77; ID

Boston; Museum of Fine Arts; I. M. Pei; m. ill.; p. 39; Nov 77; AR

Boston; Office Building, High Rise, History and Critique of John Hancock Tower; I. M. Pei; ph. pl.; p. 117-126; June 77; AR

Boston; Office Building, High Rise, John Hancock Tower; I. M. Pei; ph.; p. 37; May 77; AIAJ

Boston; Office Building, High Rise; Lobbies, Offices, Observation Tower; John Hancock Tower; I. M. Pei; ph.; p. 108-121; May 77; INT

Boston; Preserving Urban Wilds; ill. ph. p. 42-43; Summer 77; UD

Boston; Public Markets, Neighborhood Nuclei; Washington, Seattle; Boston, Massachusetts; by Ann Saltitherwate; ph.; p. 46-48; Aug 77; AIAJ

Boston; Restaurant; John Hancock Tower; I. M. Pei; ph. pl.; p. 114-117; May 77; INT

Boston School; Elementary; Josiah Quincy Community School; Architects Collaborative; ph. pl. sec.; p. 34-39; Dec 77; PA

Cambridge; Apartment Building, Low Rise, Rehabilitation; R. D. Fanning; ph.; p. 42-43; Feb 77; AIAJ

Cambridge; Harvest Restaurant; Benjamin Thompson; ph. pl.; p. 72-73; July 77; CI

Cambridge; High School; Eduardo Catalano; ph. ill.; p. 31; Fall 77; UD

Cambridge; Hotel; Hyatt Regency; Graham Gund; ph. pl.; p. 109-113; Oct 77; AR

Cambridge; Library; Harvard University; Zoned Halon Extinguishing System; Hugh Stubbins; ph. pl. iso.; p. 12-13; mid-Oct 77; AR

Cambridge; Remodeled Garage Into Shops; Add, Inc.; ph. pl.; p. 129; Apr 77; AR

East Boston; Remodeled School Into Apartments; p. 81; Apr 77; AIAJ

Gloucester; Remodeled School Into Apartments; Anderson & Notter; ph.; p. 63; Apr 77; AIAJ

Hampden; Country Club; Paolo Riani; ph. pl.; p. 122-123; Feb 77; AR
MASSACHUSETTS (Cont'd)

Happgood; Remodeled School Into Apartments; Boston Architectural Team; ph.: p. 62; Apr 77; AIAJ

Holyoke; Campus Plan; Holyoke Community College; Megastructure, Daniel, Mann, Johnson & Mendenhall; ph. pl. sec.: p. 112-115; Nov 77; AR

Lexington; Townhouse; Condo Development, Analysis; Sasaki Associates; ph. pl.: p. 72-79; Feb 77; HI4

Lincoln; Residence; Architect's House, Analysis of Energy Features; Walter Gropius; by Nevin Summers; ph. pl. sec. elev.; p. 28; Feb 77; AIAJ

Lowell; Congress Considers Mill Town as Historical Urban Park; ph. pl.; p. 30; June 77; PA

Newburyport; Town Center Design and Restoration; p. 42-43; Feb 77; AIAJ

Newburyport; Town Center Development. Market Square Historic District; Anderson & Notter; by Edward K. Carpenter; ph.: p. 26-27; Winter 76; UD

Peabody; Apartment Building; Middle Rise; Remodeled Tannery Building; Anderson & Notter; ph. elev.: p. 37; Fall 77; UD

Peabody; Conversion of Industrial Building, The Tannery; Anderson & Notter; ph. elev.: p. 86-87; Apr 77; AIAJ

Peabody; Elderly Housing, Remodeled Tannery; Anderson & Notter; ph. pl. sec. elev.: p. 124-126; AR

Salem; Commercial, Residential and Theater Development; Pickering Wharf; ADD; ill. pl.; p. 63; Jan 77; PA

Salem; Downtown Renewal; Heritage Plaza; Nelson W. Aldrich; ph. pl.: p. 97-99; Dec 77; AR

South Hadley; Student Center; Student and Visitor's Center, Mt Holyoke College; Hugh Stubbins; ph. pl.; p. 116-117; Nov 77; AR

Sudbury; Residence, Gilbert A. Rosenthal; pl. m.; p. 60; Jan 77; PA

Watertown; Interiors; Architect's Offices, Crissman & Solomon; ph. pl.: p. 106-107; Jan 77; AR

Westford; Fire and Police Headquarters; Ecodesign; ph. pl.; p. 51; Mar 77; PA

Weston; Residence; Gelardin, Bruner & Cott; ph. pl.; p. 56-59; mid-May 77; AR

Walthamville; Apartment Building; Middle Rise; Housing Adapted from Cotton Mill; Glaser, de Castro & Vitois; ph.; p. 34-35; Fall 77; UD

Winchester; Shopping Center; Built; 1940; John Edmund Kelley; ph. pl.; p. 119; Apr 77; AR

Worcester; Restaurant; Plaza Club; Kevin Roche and John Dinkelloo; ph. pl.: p. 104-105; Jan 77; AR

MECHANICAL SYSTEM

See AIR CONDITIONING, HEATING AND VENTILATING

MEXICO

Acapulco; Residence. John Lautner; ph. pl. sec.; p. 64-67; mid-May 77; AR

MEXICO (Cont'd)

Baja California, Cabo Bello; Residential Development, Second Home Project Energy Self Sufficient, Emits No Waste, Roland Coate and William Wietsma; ill. iso. pl.; p. 62; Jan 77; PA

Mexico City; Campus Plan; Colegio de Mexico. Teodoro Gonzalez de Leon and Abraham Zabladovsky; ph. pl.; p. 86-88; Oct 77; AR

Quintana Roo, Cancun; Bikeway Links Hotels; by Mario Schjetnan G.; ph. pl.; p. 497-499; Nov 77; LA

Quintana Roo Cancun; Cancun Strip, New Resort Area; Landa & Fonatur; by Mario Schjetnan G.; ph. pl.; p. 491-496; Nov 77; LA

Quintana Roo Cancun; New Resort Area; Critique; by Felix Sanchez; ph. pl.; p. 500-502; Nov 77; LA

Tijuana; Medical Office Building is Hospital Addition. Morphosis; iso. pl. sec.; p. 58; Jan 77; PA

Tijuana; San Diego's Relation to Mexican Neighbors; California, San Diego, by Angeles Leira; ph.: p. 50-51; Mar 77; AIAJ

MICHIGAN

Detroit; Church; Baptist; Gunnar Birkerts; ill. iso.; p. 93-94; Feb 77; AR

Detroit; Elderly Housing; Boulevard Temple Methodist Home; Nathan Levine; ph. pl.; p. 135-136; May 77; AR

Detroit; Interiors; Law Offices; Jeanne Hartnett; ph. pl.; p. 132-141; May 77; ID

Detroit; Multi-Use Downtown Center; Renaissance Center Design; John C. Portman; by Colden Florance; ph. pl.; p. 28-31; Sept 77; AIAJ

Detroit; Parking Deck With Tube Columns and Weathering Steel; Albert Kahn; ph. det.; p. 143-144; June 77; AR

Detroit; Plaza Hotel, Renaissance Center; John Portman; ill. sec. ph.; p. 66-75; Dec 77; CI

Detroit; Solar Collector on Architect's Building; Smith, Hinckman & Gyllis; ph. dia. chart.; p. 75-76; Dec 77; PA

Eastern Area; Residence; Peter Eisenman; iso. m.; p. 61; Jan 77; PA

Northville; School; Elementary; Built, 1937; Lyndon & Smith; ph. pl.; p. 125-126; Apr 77; AR

Saginaw; Development of Factory Road, Frontage; HOK Associates; ph. pl.; p. 134-135; June 77; AR

Sterling Heights; Community Maintenance Services Facility; Straub, van Dine & Dzurian; ph. pl. sec. det.; p. 136-139; June 77; AR

Troy; Design Center; New Products of Tenants; Robert B. Alpern; ph. ill.; p. 282-287; May 77; ID

Zeeland; Herman Miller, Administration and Manufacturing Building; A. Quincy Jones; ph. pl.; p. 50-53; Dec 77; PA

MINNESOTA

Minneapolis; Apartment Development; High Rise; Cedar Riverside As Urban Architecture; Critique; by Bernard Jacob; ph. pl.; p. 34-35; Nov 77; AIAJ

58
MINNESOTA (Cont’d)

Minneapolis; Apartment Development; High Rise; Evaluation of Process, Aborted New Town Design; Cedar Riverside, High Density Housing; Ralph Rapson; by Judith A. Martin; ph.; p. 26-35; Nov 77; AIAJ

Minneapolis; Christ Church; 25 Years AIA Award; Saarinen & Saarinen; ph.; p. 28-29; May 77; AIAJ

Minneapolis; County Government Building; John Carl Warnecke and Peterson & Clarke; ph. pl. sec.; p. 101-106; Mar 77; AR

Minneapolis; County Government Center; John Carl Warnecke; ph. sec.; p. 86-89; Aug 77; CI

Minneapolis; Federal Reserve Bank; Gunnar Birker; ph. iso.; p. 92-93; Feb 77; AR

Minneapolis; Hospital; General; Hennepin County Medical Center, Medical Facilities Associates, General; ph. axon. dia.; p. 114-121; Aug 77; AR

Minneapolis; Industrial Section Renewal; Benjamin Thompson; ph.; i.; p. 39; Dec 77; AR

Minneapolis; Interior Design Room Exhibit; by Richard W. Jones; ph.; p. 66-67; Jan/Feb 77; RL

MISSOURI

Jefferson City; Office Building; Low Rise; Steel Component Structure; Architects International; ph. pl. det.; p. 90-91; mid-Aug 77; AR

St. Louis; Art Museum; Upgrading Classic Building; Hardy, Holzman & Pfeiffer; ph. pl.; p. 88; Aug 77; AR

St. Louis; Department Store; Stix, Baer & Fuller Store, Copeland, Novak & Israel; ph.; p. 76-77; Jan 77; INT

St. Louis; Furniture Showroom; Knoll; Carl Magnussen; ph.; p. 18; Dec 77; CI

St. Louis; Historical Urban Areas Redevelopment, Laclede’s Landing, HOK; ph. ill.; p. 316-317; July 77; LA

St. Louis; Hospital; General; Addition; Hellmuth, Obata & Kassabaum; ph. pl.; p. 172-177; Oct 77; ID

MOBILE HOMES

Industrialized Housing, Survey; Mobile Homes; by Steven Winter; ph. ill. det. pl.; p. 77-86; July 77; PA

See INDUSTRIALIZED BUILDING also

MODULAR CONSTRUCTION

See INDUSTRIALIZED BUILDING

MONTANA

Libby; Architectural Designing, Libby Dam; Paul Thiry; by Andrea O. Dean; ph. pl.; p. 36-41; Apr 77; AIAJ

MOTEL

Precast Concrete Room Units Speeds Construction; Texas, San Antonio; ph. pl.; p. 72; Jan 77; HH

See HOTEL also

MULTI-USE BUILDING

Remodeled School Into Stores, Restaurants and Apartments; New York, Ithaca; William Downing; ph.; p. 60; Apr 77; AIAJ

See URBAN DESIGN also

MUSEUM

Anthropology Museum, University of British Columbia; Canada, British Columbia, Vancouver; Arthur Erickson; ph. pl. axon. ill.; p. 103-110; May 77; AR

Art Museum; National Gallery, Canada, Ontario, Ottawa, Parkin Partnership; m. sec. elev.; p. 39; Sept 77; AR

Art Museum; Finland, Jyvaskyla; Alvar Aalto; ph.; p. 72-73; Apr 77; PA

Art, History and Technology Museum; California, Oakland, History, Analysis and Critique; Kevin Roche and John Dinkeloo; by Allan Temko; ph.; p. 30-37; June 77; AIAJ

Arts Center, Center Pompidou; France, Paris; Competition Entries, Critique of Building; Piano & Rogers, by Gilles de Bure; ph.; p. 76-80; Aug 77; AR

Bookshop and Director’s Office, Jewish Museum; New York, New York; Thomas Boccia; ph. pl.; p. 186-187; Oct 77; ID

Center for British Art, Yale University; Connecticut; New Haven, Interiors by Benjamin Baldwin; Louis I. Kahn; ph. pl.; p. 52-59; July 77; CI

Center for British Art, Yale University; Connecticut, New Haven, Critique by Vincent Scully, Jr.; Louis I. Kahn, ph. pl. sec. det.; p. 95-104; June 77; AR

Centre National d’Art et de Culture; France, Paris; Renzo Piano and Richard Rogers; ph. pl. sec.; p. 84-89; May 77; PA

Contemporary Art Museum; South, Barcelona; Joan Miro Foundation; Sert & Jackson; ph. pl. sec.; p. 85-92; Mar 77; AR

Museum of Broadcasting; New York, New York; Beyer, Blinder & Belle; ph.; p. 4; Mar 77; INT

Museum of Fine Arts, Renovation and Addition; Massachusetts, Boston; I. M. Pei; m. ill.; p. 38; Oct 77; ID
THE ARCHITECTURAL INDEX

MUSEUM (Cont’d)

Museum of Fine Arts; Massachusetts, Boston; I. M. Pei; m. ill.; p. 39, Nov 77, AR

Museum of Modern Art Expansion Plans Starts Controversy; New York, New York; Cesar Pelli; m. ill., p 39: Nov 77; AR

Museum of Modern Art, Center for Industrial Design, Music, Acoustics, Library; France, Paris, Center Pompidou, Analysis, Critique; Piano & Rogers; by Roger M. Brandon, ph.; p. 22-29, Aug 77, AIAJ

Museum of Modern Art, Controversy Over Exhibits; New York, New York. Editorial; Cesar Pelli, m. p 7-8, Sept 77, PA

Museum of Old Buildings; England. Stoke Heath; ph., p 34, May 77, AR

National Museum of Building Arts, Proposed; District of Columbia, Washington: Pension Building; ph.; p. 34, Dec 77, AR

National Museum of Design; New York, New York: Remodeled Carnegie Mansion, Hardy, Holzman & Pfeiffer; ph. pl, p 81-83, Aug 77, AR

Proposed National Museum; District of Columbia, Washington; Pension Building; ph.; p. 25-27, Dec 77, AIAJ

Restaurant and Railroad Museum; Ohio, Akron, R E A. F Eugene Smith; ph. pl.; p. 96-97: Feb 77: INT

Restoration, Ballantine House; New Jersey. Newark; Victorian Arts Collection; by Susan S Szenassy; ph . p 84-85, Mar/Apr 77 Rl

Salvaged and Rebuilt Trading Room, New Wing of Art Institute; Illinois, Chicago; Adler and Sullivan Building, 1893; Skidmore, Owings & Merrill, by Donald Hoffman; ph.; p. 62-65, Nov 77, PA

See ARTS CENTER, EXHIBITION, HISTORICAL, UNIVERSITY also

MUSIC HALL
See AUDITORIUM

NEW JERSEY

— — —; Electrical Components Manufacturer’s Building; Gwathmey & Siegel; ph. elev.; p. 111-112. Dec 77; AR

— — —; Office Building, Low Rise, Four Buildings in an Office Park, Speculative Buildings, Gwathmey & Siegel; ph. pl. elev.; p. 112-115, Dec 77, AR

Atlantic City; Casino Gambling Endangers Old Hotels; ph.; p. 25-27; Mar 77, PA

Atlantic City; Growth Problems for Gambling City, Zoning Problems, ph.; p. 6-7. Nov 77, HH

Atlantic City; Hotel-Casino: Venturi & Rauch and David Jacobson, Jr.; ph. elev. sec. m.; p. 67-69, Oct 77, PA

Fort Lee; Historic Park: Volmer Associates; ph.; p. 334-335, July 77, LA

Lakewood, Roselle, Garwood, Union Township, Cherry Hills and Hillside City; Branch Banks, Five, City Federal Savings Bank, Jack L. Gordon; ph. pl. iso.; p 62-69, Aug 77: CI


Meadowland; Racetrack Lighting, Howard Brandston; ph. pl.; p. 81-83, Apr 77, INT

Newark; Restoration, Ballantine House; Victorian Arts Collection; by Susan S. Szenassy; ph.; p. 84-85; Mar/Apr 77, RI

Pomona; Campus Plan, Stockton State College, Geddes, Brecher, Qualls & Cunningham; ph. pl. axon.; p 95-102, May 77, AR

Princeton; Apartment Housing, Princeton University; Spielman Halls; I. M. Pei; ph.; p. 30-31, May 77, AIAJ

South Jersey; Residence, Six Models: Barry Berkus; ph. pl.; p. 64-65, Jan 77, HH

NEW MEXICO


Albuquerque; Residence, Antoine Predock; ph. pl.; p. 60-61, mid-May 77, AR

Albuquerque; Residential Development: Customizing Plans; ph. pl.; p. 44, Mar 77, HH

Corrales; Residence: Interiors of Adobe House, Marilyn Ruben; ph.; p. 182-185, Oct 77, ID

Santa Fe; Branch Bank, Santa Fe Savings and Loan. Joseph H. Lancor; ph. pl.; p. 72-73, Aug 77; CI

NEW YORK

Armonk; Residence, Stern & Hagmann; ph. pl.; p. 82-87, July 77, ID

Brooklyn Heights; Interiors: Designer’s Apartment; Thomas L. Foeberder, pher. ph.; p. 176-179; May 77, ID

Buffalo; Complex, State University of New York: Davis & Brody; ph. pl.; p. 52, Mar 77, PA

Buffalo; Marine Midland Bank; Interiors: Skidmore, Owings & Merrill; ph.; p. 154-155, Apr 77; ID

NEW HAMPSHIRE; Handbook on Techniques for Protecting Open Space, Society for Protection of New Hampshire Forests; dia.; p. 77; Jan 77; PA

NEBRASKA

Omaha; Downtown Redevelopment: Bahr, Vermeer & Haecker and Lawrence Halprin; m. pl.; p. 18-19, Spring 77; UD

Omaha; Residence: Neil Asile; ph pl sec, p. 90-93, mid-May 77, AR

NEW HAMPSHIRE

— — —; Handbook on Techniques for Protecting Open Space, Society for Protection of New Hampshire Forests; dia.; p. 77; Jan 77; PA

Lyme; Residence, Underground; Don Metz ph.; p. 22-29, May 77, LA

Manchester; Office Building, Experiment in Energy Conservation; Evaluation; Isaack & Isaack, by Marguerite N. Villeco, ph.; p. 32-37, Dec 77, AIAJ

Nashua; Bank; Converted from House and Barn; Royal & Longstreet; ph. pl.; p. 78-81; May 77, HH

60
NEW YORK (Cont'd)

Corning: Fire Station; Gunnar Birkerts; ph. iso.; p. 94; Feb 77; AR

Corning: Fire Station; Gunnar Birkerts; ph. pl. sec. det. axon.; p. 58-61; Mar 77; PA

Eastern Long Island; Residence; Donald Chappell; ph.; p. 76-77; mid-May 77; AR

Eastern Long Island; Residence; Hobart Betts; ph. pl. sec.; p. 86-89; mid-May 77; AR

Eastern Long Island; Residence; Norman Jaffe; ph.; p. 54-55; mid-May 77; AR

Fire Island; Beach House, Interiors by Jay Crawford and Anthony Tortora; Horace Gifford; ph.; p. 116-119; Aug 77; ID

Fishkill; Bank; Heritage Savings Bank; M. D. Lane; ph.; p. 70-71; Aug 77; CI

Flushing; School; Elementary; Built. 1967; Flushing; Bank; Heritage Savings Bank, M. D. FIthWll; Library, Mercer School of Theology, Gardn City; Mamtaq Park Nature Center; Attic & Garrison; Residential Development, Town-GrarKl Islartd; Remodeled School Into Stores, Restaurant, Kitchen, Phillip Smerling, ph.; p. 95-98; Oct 77; AR

Garden City; Library; Mercer School of Theology; Remodeled; Ronald Woodward; ph.; p. 114-116; July 77; AR

Gerrison; Manhauto Park; Nature Center; Attic & Cellar Studios; by Ursula Clifl; ph.; p. 42-43; Winter 76; UD

Grand Island; Residential Development; Townhouse; Morse and Harvey; ph.; p. 118-119; mid-May 77; AR

Huntington; Savings and Loan Branch; Sanford Hanauer; ph.; p. 88-89; July 77; ID

Ithaca; Remodeled School Into Stores, Restaurants and Apartments; William Downing; ph.; p. 60; Apr 77; AIAJ

Kingston; YWCA Extension; Frances Halsband; ph. pl. elev. m.; p. 55; Mar 77; PA

Lake Placid; Resort Community Plan; HOK; ph. ill. map; p. 330-331; July 77; LA

Long Island; Freeport; Interiors; Offices; Lea- Ronol, John F. Saladino; ph.; p. 106-111, Dec 77; ID

Long Island; Sagaponack; Solar House, Part Underground; Chimacoff & Peterson; ph. iso. ill. m.; p. 59; Jan 77; PA

Long Island; Kitchen; Phillip Smerling; ph.; p. 138-139, Aug 77; ID

Long Island; Residence; Barbara Neski and Julian Neski; ph. pl. axon.; p. 53; Mar 77; PA

Long Island; Residence; Charles W. Moore; ph. pl. sec.; p. 109-113; June 77; AR

Mamaroneck; Squash Club; Gordon & Spencer; ph.; p. 108-109; Jan 77; AR

Middle Area; Residence; Crissman & Solomon; ph. pl. axon.; p. 94-97; mid-May 77; AR

Mt. Kisco; Residence; Richard Meier; ph. pl. iso.; p. 82-83; Sept 77; HH

Mt. Pleasant; Office Building; Low Rise; IBM Headquarters; Edward Larrabee Barnes; ph. pl. det. sec.; p. 144-146; Jan 77; AR

Mt. Pleasant; Office Building; Low Rise; IBM Headquarters; Edward L. Barnes; ph.; p. 114-117, Sept 77; Cl

New York, Bronx; Bronx Zoo; ph.; p. 43-45; Jan 77; AIAJ

New York, Bronx; Community Center; Smotrich & Platt; by Kathleen Kelley; ph. pl. sec.; p. 95-98; Oct 77; AR

NEW YORK (Cont'd)

New York, Bronx; Hospital; Nursing School; Farrand Building; Interiors by Stephanie Mills; Rogers, Butler & Burgun; ph. iso.; p. 106-107; Jan 77; ID

New York, Brooklyn; Apartment Building; Remodeled Candy Factory, Henry Street Artist Studios; Pomeroy & Lebduska; ph.; p. 66-67; Nov 77; PA

New York, Brooklyn; Early Learning Center; Beyer, Blinder & Belle; ph.; sec.; p. 26-27; Feb 77; PA

New York, Brooklyn; Early Learning Center; Paul Heyer; ph.; p. 27; Feb 77; PA

New York, Brooklyn; Early Learning Center; Potter & Golder; ph. pl. sec.; p. 27, Feb 77; PA

New York, Brooklyn; Kitchen; Hal Einhorn; ph.; p. 136-137, Aug 77; ID

New York, Brooklyn; Lutheran Medical Center; Rogers, Butler & Burgun; ph.; p. 82-85, Dec 77; CI

New York, Brooklyn; Religious Building; Church; Quaker; Interior Remodeling; Paul Segal; ph.; p. 68-69; Sept 77; PA

New York, Brooklyn; Residence; Remodeled Brownstone House, Richard Carlson; ph.; p. 68-69; Jan/Feb 77; PA

New York, Brooklyn; Residence; Remodeled Rooming House, Benjamin Baxt; ph. pl. sec.; p. 86-87; Aug 77; HH

New York, Brooklyn; Restoration Plaza Shopping Center; Catalyst to Upgrade Bedford-Stuyvesant; Arthur Cotton Moore; ph. pl. sec.; p. 80-84; Nov 77; PA

New York, Manhattan, Little Italy; Plan To Preserve Neighborhood; Urban Design Group; elev. pl. sec.; p. 80-81, Jan 77; PA

New York, Roosevelt Island; Chapel; Remodeled as Community Religious Center; Restoration of 1875 Building; Giorgio Cavagneri; ph.; sec.; p. 109; July 77; AR

New York; Apartment and Fashion Showroom; Joseph d'Urso; ph.; p. 62-65; Sept 77; PA

New York; Apartment Building; High Rise; Remodeled from Office Tower, Bernard Rothzied; ph. pl. axon.; p. 112-115, Sept 77; AR

New York; Apartment Building; Low Rise; Remodeled; Marvin H. Meltzer; ph.; p. 122-123, Sept 77; AR

New York; Apartment Building; Remodeled Industrial Building and Hotel; Stephen Jacobs; ph.; p. 71; Nov 77; PA

New York; Apartment Building; Remodeled Laundry Building; Beyer, Blinder & Belle; ph.; p. 70; Nov 77; PA

New York; Apartment Building; Two Remodeled Buildings; Bernard Rothzied; ph.; p. 68-69; Nov 77; PA

New York; Apartment Building; Remodeled Office Building; Davis & Brody; ph.; p. 70; Nov 77; PA

New York; Apartment Development; High Rise; Hodne & Stageberg; ph.; p. 38-39, May 77; AIAJ

New York; Art Gallery, Eight Furniture Settings To Blend with the Art; ph.; p. 96-105, Feb 77; ID
NEW YORK (Cont'd)

New York; Artist Residence and Studio; Remodeled Warehouse; Paul Heyer; ph., pl.; p. 56-79; Jan/Feb 77; INT

New York; Avery Fisher Hall, Lincoln Center; Remodeled; Johnson & Burgee; ph., pl.; p. 98-101; Feb 77; ID

New York; Bank. Bookshop and Director's Office; Jewish Museum; Thomas Boccia; ph.; pl.; p. 186-187; Oct 77; ID

New York; Branch Bank. Interior; Banco di Napoli; Skidmore, Owings & Merrill; ph., pl.; p. 59; May 77; PA

New York; Branch Bank; Banco di Napoli; Skidmore, Owings & Merrill; ph.; p. 72-75; Apr 77; INT

New York; Cable Car; Manhattan Island to Roosevelt Island; Lev Zetlin; ph.; p. 19; Winter 76; UD

New York; Clothing Boutique and Beauty Salon; August Too; George Ranalli; ph.; pl.; p. 120-125; Mar 77; ID

New York; Color Photo Gallery; K & L Gallery; Jon Bjorndal; ph.; p. 130-131; Mar 77; ID

New York; Color Photography Showroom; Images; ph.; p. 34; Jan 77; INT

New York; Corporate Apartment Interior; Michael Love; ph.; p. 10; Sept/Oct 77; RI

New York; Cultural Clashes and Use of Central Park; Study of Use of Various Areas; by Nancy Lindsey; ph.; pl.; p. 515-520; Nov 77; LA

New York; Designation of Historic District Brings Debate; Near Metropolitan Museum; ph.; pl.; p. 36; May 77; ID

New York; Disco-Dining Facility. Interior; Sybil's; Tom Lee; ph.; p. 154-159; Aug 77; ID

New York; Exhibition, 18th Century French Design; at the Metropolitan Museum of Art; Henri Samuel; ph.; p. 162-167; Nov 77; ID

New York; Fabric and Wall Covering Showroom; Andre Matencioli and Raymond Le Cuyer; ph.; p. 140; Sept 77; ID

New York; Fabrics Showroom; Celanese; J. Robert Pardom; ph.; p. 26; Dec 77; CI

New York; Fabrics Showroom; Westgate; Tom Rouse; ph.; p. 64; June 77; ID

New York; Fabrics Store, Fabrications; Ralph E. Frischman; ph., pl.; p. 136-137; Feb 77; ID

New York; Fisher Lincoln Center; Fourth Renovation of Philharmonic Hall; Philip Johnson and John Burgee; ph.; p. 64-69; Mar 77; PA

New York; Furniture Showroom, Designers Furniture Center; ph.; p. 72; June 77; CI

New York; Furniture Showroom; Dunbar; Terry Rowe; ph.; p. 164-165; Aug 77; ID

New York; Furniture Showroom; Eric Lauren; Michael Carrico; ph.; p. 30; Mar 77; INT

New York; Furniture Showroom; Hauserman; ph.; p. 32; Apr 77; INT

New York; Furniture Showroom; Phil Kaplan; ph.; p. 28; Nov 77; CI

New York; Graphical Renewal of Subways; ph.; p. 86; Sept 77; AIAJ

New York; Hair Salon; Interiors; Michael Rubin and Henry Smith-Miller; ph. axon.; p. 84-85; Sept 77; PA

NEW YORK (Cont'd)

New York; Hair salon; Interiors; R. Scott Bromley; ph.; pl.; p. 86-87; Sept 77; PA

New York; Historic Markers; Samuel Lebowitz; ph.; pl.; p. 28-29; Winter 76; UD

New York; Hospital, Mentally Retarded; Bronx Development Center; Critique; Richard Meier; ph., pl. iso.; p. 43-54; July 77; PA

New York; Interior Designer's Offices; Everett Brown; ph.; p. 65; Jan/Feb 77; RI

New York; Interior Designer's Offices; Levy and Nunnerley; ph.; p. 62; Jan/Feb 77; RI

New York; Interior Designer's Offices; Robert Metzger; ph.; p. 63; Jan/Feb 77; RI

New York; Interior Designer's Offices; Ruben de Saavedra; ph.; p. 64; Jan/Feb 77; RI

New York; Interiors; Apartment; Carol Levy; ph.; p. 50-51; July/Aug 77; RI

New York; Interiors; Apartment; Charles Mont; ph.; pl.; p. 178-181; Oct 77; ID

New York; Interiors; Apartment; Hanauer & Minicucci; ph.; p. 66-67; Mar/Apr 77; RI

New York; Interiors, Apartment; James Maguire; ph., pl.; p. 162-165; Apr 77; ID

New York; Interiors, Apartment; Juan Montoya; ph.; p. 112-115; Jan 77; ID

New York; Interiors; Apartment; Lloyd Bell; ph.; p. 168-172; Apr 77; ID

New York; Interiors; Apartment; Loft Remodeled in Classic Style; Peter Nelson and Richard Haas; ph.; pl.; p. 94-96; Sept 77; PA

New York; Interiors; Apartment; Maurice Wein; ph.; p. 164-165; Mar 77; ID

New York; Interiors; Apartment; Michael Rubin; ph.; p. 112-113; Aug 77; ID

New York; Interiors, Apartment; Multi-Functional Space; by Susan S. Szentesy; ph., pl.; p. 80-81; Mar/Apr 77; RI

New York; Interiors; Apartment; Richard Gillette; ph.; pl.; p. 92-93; Sept 77; PA

New York; Interiors; Apartment; Robert Kliment and Frances Halsband; ph.; pl.; p. 126-129; July 77; ID

New York; Interiors; Apartment; Shepherd Martin; ph.; pl.; p. 48-49; July/Aug 77; RI

New York; Interiors; Apartment; Stephen Leigh; ph.; pl.; p. 76-79; Mar/Apr 77; RI

New York; Interiors; Apartment; Ted Long; ph.; p. 64-65; Mar/Apr 77; RI

New York; Interiors; Architect's Apartment; Michael Rubin; ph.; p. 114-115; Aug 77; ID

New York; Interiors; Architect's Penthouse Apartment; Ulrich Franzen; ph.; pl.; p. 126-128; Jan 77; AR

New York; Interiors; Bank Headquarters; Banco Real, S. A.; Office Design Associates; ph.; pl.; p. 152-155; Mar 77; ID

New York; Interiors; Charlotte Ford Offices; Christopher Parker; ph.; p. 94-101; Jan 77; ID

New York; Interiors; Dental Society Offices; Frost Interior Design; ph.; pl.; p. 88-89; Mar 77; INT

New York; Interiors; Designers Offices; Remodeled Beaux Arts Building; Blaine, Greene, Polito & Pomodoro; ph.; p. 110-113; Sept 77; CI
NEW YORK (Cont'd)

New York; Designer's Apartment; Irreverent Design; Marjorie Heisel; ph.; p. 66-67; Nov/Dec 77; RI

New York; Designer's Apartment; Juan Montoya; ph.; p. 126-129; Aug 77; ID

New York; Designer's Apartment; Maurice Weir; ph.; p. 160-163; Mar 77; ID

New York; Designer's Apartment; Norman Diekmann; ph.; p. 78-79; Nov/Dec 77; RI

New York; Designer's Apartment; William Machado; ph.; p. 76-77; Nov/Dec 77; RI

New York; Interiors, Designer's Offices; Dexter Design; ph.; p. 182-190; Sept 77; ID

New York; Interiors; Designer's Offices; Georg Andersen; ph.; p. 144-149; Feb 77; ID

New York; Interiors; Designer's Offices; John F. Saladino; ph.; p. 100-105; Dec 77; ID

New York; Interiors; Dentistry for Children Clinic; Noel Jeffery; ph.; p. 88-89; Dec 77; CI

New York; Interiors; Insurance Company Offices; SLS Environetics; ph.; p. 90-91; Apr 77; INT

New York; Interiors; Law Offices; Gwathmey & Siegel; ph.; p. 90-93; Mar 77; NT

New York; Interiors; Law Offices; Gwathmey & Siegel; ph.; p. 81; Feb 77; PA

New York; Interiors; Law Offices; R. M. Kliment and Frances Halsband; ph.; p. 106-107; Feb 77; AR

New York; Interiors; Law Offices; Susana Torre; ph.; iso.; p. 78-79, May 77; PA

New York; Interiors; Law Offices; R. M. Kliment and Frances Halsband; ph.; p. 106-107; Feb 77; AR

New York; Interiors; Publisher's Office; Simon & Shuster; James Stewart Polshek; ph.; p. 78-79; Sept 77; PA

New York; Interiors; Ship Owners Offices; Prudential Lines; Progressive Designers; ph.; p. 146-151; Mar 77; ID

New York; Interiors; Showroom Apartment; Juan Montoya; cost anal.; ph.; p. 208-215; Sept 77; ID

New York; Interiors; Showroom Apartment; William Turner; cost anal.; ph.; p. 212-215; Sept 77; ID

New York; Interiors; Studio Apartment; Gamal El-Zoghby; iso.; ph.; p. 170-175; May 77; ID

New York; J-51 Law Allows Exemption from Real Estate Tax for Conversion to Multiple Dwellings: Examples; ph.; p. 68-71; Nov 77; PA

New York; J-51 Law Did Rehabilitation: by Michael Winkleman; ph.; p. 36-39, Fall 77; UD

New York; Jewelry Store; Bulgari Store; Piero Sartogo; ph.; p. 82-85; Jan 77; INT

New York; Kitchen Supply Showroom; Burt Stern; ph.; p. 18; Nov 77; CI

New York; Law Offices; Robert Kliment and Frances Halsband; ph.; p. 122-125; July 77; ID

New York; Lighting Showroom; Lighting Unlimited; ph.; p. 12; Apr 77; INT

New York; Lion's Share Restaurant; Tom Lee; ph.; p. 74-77; Nov 77; CI

NEW YORK (Cont'd)

New York; Loft Apartment, Remodeled; Alan Buchsbaum and Stephen Tilly; ph.; p. 97-100, July 77; AR

New York; Loft for a Sculptor and a Potter; Etel Weisberg & Castro; sec.; p. 120-123; Feb 77; ID

New York; Manhattan Photo Essay; by James D'Orsi, ph.; p. 32-35, Winter 76; UD

New York; Model Studio Apartment; Cindi Mufson; ph.; p. 14; Mar/Apr 77; RI

New York; Museum of Modern Art Expansion Plans Starts Controversy; Cesar Pelli; m.; ph.; p. 37; Sept 77; AR

New York; Museum of Modern Art, Controversy Over Expansion; Editorial; Cesar Pelli; m.; p. 7-8; Sept 77; PA

New York; Museum, Museum of Broadcasting; Beyer, Blinder & Belle; ph.; p. 4; Mar 77; INT

New York; National Museum of Design; Remodeled Carnegie Mansion; Hardy, Holzman & Pfeiffer; ph.; p. 81-83; Aug 77; AR

New York; Neonatal Intensive Care Unit; Skidmore, Owings & Merrill; ph.; p. 98-101; Mar 77; INT

New York; Nursing Home: CABS; William Breger; ph.; p. 134-135; May 77; AR

New York; Nursing Home, Palisade, Gruzen & Partners; ph.; p. 126-127, 135; May 77 AR

New York; Observation Deck, World Trade Center; Warren Platner; ph.; p. 18-19, Winter 76; UD

New York; Opera House Building Converted to a Discotheque; Studio 54; ph.; p. 66-69; Nov 77; CI

New York; Palace Hotel, Addition to the Villard Houses; Emery Roth; m. ill.; sec. pl.; p. 66-71; July 77; CI

New York; Penthouse Addition; C. C. Pei; ph.; p. 84-85; Nov 77; AR

New York; Physically Disabled and Mentally Retarded Children; Residential Facility; Richard Meier; ph.; iso.; p. 36; May 77; AIAJ

New York; Playground for Handicapped Children; Residential Facility; Richard Meier; ph.; iso.; p. 36; May 77; AIAJ

New York; Podiatrists Offices; Michael Rubin and Henry Smith-Miller; ph.; p. 122-123; May 77; INT

New York; Poster Gallery; Interiors; Gwathmey & Siegel; ph.; p. 74-75; Feb 77; PA

New York; Restaurant; Built; 1939: Bloch & Hesse; ph.; p. 137; Apr 77; AR

New York; Restaurant; Ginnoki, Cleo Nichols; ph.; p. 110-113; July 77; ID

New York; Restaurant; Gwathmey & Siegel; ph.; p. 82-83; Feb 77; PA

New York; Restaurant; McDonald's; Gordon Micunis; ph.; p. 114-115; July 77; ID

New York; Restaurant; One Fifth Restaurant; Kiki Kogelnik; ph.; p. 106-107; June 77; CI

New York; Restaurant; Shezan; Gwathmey & Siegel; ph.; p. 108-111; Jan 77; ID
NEW YORK (Cont’d)

New York; Restaurant: U. S. Steakhouse Company; Gwathmey & Siegel; ph. iso.: p. 76-79. Feb 77; INT

New York; Restaurant: Windows on the World. Entrance Gallery and Private Dining Rooms. Warren Platner; ph. sec. pl.: p. 156-169; Sept 77; ID

New York; Restaurant: Windows. Thorough Design Analysis; Warren Platner; ph. pl. sec.: p. 80-95; Feb 77; INT

New York; Restaurant: World Trade Center. Harper & George; ph. pl.: p. 78-83; Nov 77; CI

New York; Restaurants: Interiors. Gwathmey & Siegel; ph. pl.: p. 78-80; Feb 77; PA

New York; Restoration of Markets Under Times Square as a Challenge to New York; Textile, Carpet Showroom. Hans-Ulrich Scharfe; ph. elev.; p. 40-41; Feb 77; INT

New York; Shoe and Luggage Store. Stedila Design; ph. pl.: p. 116-119; Sept 77; CI

New York; Showroom. Furniture B & B; Tobia Scarpa and Afra; ph. pl.: p. 74-75; Sept 77. PA

New York; Showroom. Ladies Fashions Showroom and Apartment. Joseph d’Urso; ph. axon. dia.; p. 60-65; Sept 77; PA

New York; Squash Club. Copelin, Lee & Chen; ph. pl. sec.: p. 116-118; Feb 77; AR


New York; Times Square as a Challenge to Urban Design; Maintaining the Street Texture. by Martin Bloom; ph. map.; p. 54-59. June 77; AIAJ

New York; Townhouse Interiors. Ruben de Saavedra; ph.: p. 162-167. May 77; ID

New York; Two Apartment Interiors. R. M. Kliment and Frances Halsband; ph. pl.: p. 103-105. Feb 77; AR

New York; Wallpaper Showroom. Boussac de France; Lang & Robertson; ph.: p. 98. Aug 77; ID

New York; Wallpaper Showroom. Woodson; Charles Huff; ph.: p. 88. Dec 77; ID


New York; Women’s Clothes Boutique. Douglas Green; ph.: p. 132-133. Feb 77; ID

New York; Women’s Fashion Clothes Showroom. Joseph d’Urso; ph. pl.: p. 128-131; Feb 77. ID

Niagara Falls; Mall and Winter Garden for Renewal Area. Gruen Associates; ph. sec. m.; p. 65. Jan 77; PA

North Tarrytown; Office Building Landscaping. IBM Headquarters; Peter G. Rolland; ph. pl.: p. 342-343. July 77, LA

Ossining; Apartment Development. Low Rise. Edelman & Salzman; ph. pl.: p. 55. Mar 77; PA

NEW YORK (Cont’d)

Painted Post; Downtown Redesign After Flood. Liebowitz & Bodoura; ph.: p. 40-41; Feb 77; AIAJ

Poughkeepsie; College Center. Vassar College. Shepley, Bulfinch, Richardson & Abbott; ph.: p. 34; May 77; AIAJ

Poughkeepsie; Student Center. Vassar College. Addition. Shepley, Bulfinch, Richardson & Abbott; ph. pl. sec.: p. 73-78. July 77; AR

Purchase; State University of New York; Architect’s Design Methodology. Gunnar Birkerts; ph. pl. sec. iso.; p. 65-94; Feb 77; AR

Rochester; Residence. Interiors by Molley S. Stem. I. W. Colburn; ph.: p. 72-73. Nov/Dec 77; AR

Rochester; Student Center. University of Rochester. Wilson Commons. I. M. Pei; ph. pl.: p. 84-89. Apr 77; INT

Schenectady; Downtown Redevelopment. Retail and Performing Arts Center. Arthur Cotten Moore; ph. ill.; p. 92-93. Dec 77; AR


Staten Island; Add a Rental Unit to Townhouses. by Allen Freeman. ph.; p. 36-37. Feb 77; AIAJ

Trojan; Community Center. Remodeled Fire House. Garry J. Kearns; ph.; p. 36. Fall 77; UD

Upstate; Residence. Remodeled Grist Mill. Einhorn & Yaffee; ph. pl. sec.; p. 82-83. Aug 77; HH

Utica; Central Power House. Rogers. Butler & Burgan; ph. pl.: p. 142. June 77; AR

West Bay Shore; Townhouse. High Estate Proper ty. Conklin & Rossant. ph. pl.: p. 56. Mar 77; HH

Westchester County; Residence. Stern & Hagemann; ph. pl. elev. det. iso.; p. 58-63. Feb 77; PA

Westchester County; Residence. Weekend House. Venuti & Rauch; ph. pl. sec.; p. 64-66. Oct 77; PA

Westchester; Residence. Richard Meier. ph. pl. sec.; p. 68-71. mid-May 77; AR

Westchester; Residence. Walter Brown and Lawrence Jacobs; ph. pl.: p. 78-81; mid-May 77; AR


NEW ZEALAND

Auckland; Ecological Approach to Highway Design. by Paul Tritenbach; ph. pl.: p. 157-161. Mar 77; LA

NIGHT CLUB


See RESTAURANT also
NORTH CAROLINA
Asheville; Elderly Housing; Givens Estates; William Morgan; ill. pl. sec.; p. 125, 135; May 77, AR
Belmont; Monastery; Renovation of 1881 Building; McMurray Architects & Planners; ph.; p. 112-113; July 77; AR
Charlotte; Church; Presbyterian; Wheatley & Whisnant; ph.; p. 102-103; July 77, AR
High Point; New Baker Collection by Brian Palmer in Showroom; Roz Mallin; ph.; p. 120-123; Jan 77; ID

OFFICE BUILDING, OFFICES
Development Financial Analysis; Office Building Example; by Jonathan Morse; ph. ill. table; p. 56; Dec 77; AR
Observation Deck, World Trade Center; New York, New York; Warren Platner; ph.; p. 18-19; Winter 76; UD
Office Design; 3rd Book of Offices; charts, pl.; p. 106-109; Mar 77; INT
Organizational Design; by Francis Duffy and John Worthington; sec. pl.; p. 4-9; Mar 77; JAR

HIGH RISE
District of Columbia, Washington; Speculative Project, National Permanent Building; Hartman & Cox; ph.; p. 54-57; Dec 77; PA
Lobbies, Offices, Observation Tower; Massachusetts, Boston; John Hancock Tower; I. M. Pei; ph.; pl.; p. 106-121; May 77; INT
Massachusetts, Boston; History and Critique of John Hancock Tower; I. M. Pei; ph.; p. 117-126; June 77; AR
Massachusetts, Boston; John Hancock Tower; I. M. Pei; ph.; p. 37; May 77; AIAJ
Pennsylvania, Philadelphia; Penn Mutual Tower; Mitchell & Giurgola; ph.; p. 32; May 77; AIAJ
Pennzoil Place; Texas, Houston; Interiors by Gensler & Associates; Philip Johnson and John Burgee; ph.; p. 134-145; June 77; ID
Texas, Fort Worth; Package Air Conditioners Give Tenants Control; Growald; ph.; p. 86-87; mid-Aug 77; AR
Texas, Houston; Pennzoil Place; Johnson & Burgee; ph.; p. 66-73; Aug 77; PA
Texas, Houston; Pennzoil Place; Johnson & Burgee and S. I. Morris; ph.; p. 48-49; May 77; AIAJ

INTERIORS
Accounting Company Offices; Texas, Houston; Pierce, Goodwin & Alexander; ph.; p. 74-75; July 77; CI
Analysis and Evaluation, Open Office Landscape; District of Columbia, Washington; AIA Headquarters; Architects Collaborative; by Andrea O. Dean; ph.; p. 32-39; July 77; AIAJ

OFFICE BUILDING (Cont'd)
INTERIORS (Cont'd)
Analysis and Evaluation, Open Office Landscape; Washington, Tacoma; Weyerhaeuser Headquarters; Skidmore, Owings & Merrill; by Donald Canty; ph. pl.; p. 40-45; July 77; AIAJ
Architects Offices; Texas, Dallas; HOK; ph.; pl.; p. 76-77; July 77; CI
Architect's Offices; Massachusetts, Watertown; Crissman & Solomon; ph.; p. 106-107; Jan 77, AR
Architect's Offices; Minnesota, Minneapolis; Design Consortium/Zeuser; ph. pl. sec.; p. 114-115; Jan 77; AR
Charlotte Ford Offices; New York, New York; Christopher Parker; ph.; p. 94-101; Jan 77; ID
Dental Society Offices; New York, New York; Frost Interior Design; ph.; p. 88-89; Mar 77; INT
Designers Offices; Connecticut, New Haven; Kagan & Associates; ph. sec. pl.; p. 120-121; Sept 77; ID
Designers Offices; New York, New York; Remodeled Beaux Arts Building; Blaine, Greene, Polito & Pomodoro; ph.; p. 110-113; Sept 77; CI
Designers Offices; Texas, Houston; ISD; ph.; p. 82-83; July 77; CI
Designers' Apartment and Offices; Massachusetts, Boston; Richard Fitzgerald; ph.; p. 154-161; Dec 77; ID
Designers Offices; New York, New York; Dexter Design; ph.; p. 182-190; Sept 77; ID
Designers Offices; New York, New York; John F. Saladin; ph.; p. 100-105; Dec 77; ID
Designers Offices; New York, New York; Georg Andersen; ph.; p. 144-149; Feb 77; ID
EST Headquarters; California, San Francisco; Barry Brukoff; ph.; p. 94-97; Mar 77; INT
Evaluation of ARCO Offices; Pennsylvania, Philadelphia; by Ronald Goodrich; ph. ill. elev.; p. 192-195; Sept 77; ID
Headquarters Office; Wisconsin, Appleton; Aid Association to Lutherans; John Carl Warnecke; ph.; p. 104-107; May 77; INT
Insurance Company Offices; New York, New York; SLS Environetics; ph.; p. 90-91; Apr 77; INT
Interior Designer's Offices; New York, New York; SLS Environetics; ph.; p. 90-91; Apr 77; INT
Interior Designer's Offices; Florida, Jacksonville; Ed Heist; ph.; p. 65; Jan/Feb 77; RI
Interior Designer's Offices; New York, New York; Ruben de Saavedra; ph.; p. 64; Jan/Feb 77; RI
Interior Designer's Offices; New York, New York; Everett Brown; ph.; p. 65; Jan/Feb 77; RI
Interior Designer's Offices; New York, New York; Robert Metzger; ph.; p. 63; Jan/Feb 77; RI
Interior Designer's Offices; New York, New York; Levy and Nunnerley; ph.; p. 62; Jan/Feb 77; RI
OFFICE BUILDING (Cont'd)
INTERIORS (Cont'd)
Jewelry Showroom and Offices; Illinois, Chicago, Pakula and Company; Brock Arms; ph.; p. 188-191; Nov 77; ID
Law Offices; Florida, Hialeah, Bray & Schable; ph.; p. 84-87; Mar 77; INT
Law Offices; Michigan, Detroit; Jeanne Hartnett; ph.; p. 132-141; May 77; ID
Law Offices; New York, New York; Gwathmey & Siegel; ph.; p. 90-93; Mar 77; INT
Law Offices; New York, New York; Susana Torre; ph. pl. iso.; p. 78-83; Mar 77; INT
Law Offices; New York, New York; Remodeled; Susana Torre; ph. pl. iso.; p. 76-79; May 77; PA
Law Offices; New York, New York; Interiors; Gwathmey & Siegel; ph.; p. 81; Feb 77; PA
Law Offices; New York, New York; Kliment and Frances Halsband; ph.; p. 106-107; Feb 77; AR
Law Offices; New York, New York; R. M. Kliment and Frances Halsband; ph.; p. 122-125, July 77; ID
Law Offices; Texas, Houston; Caudill, Rowlett & Scott; ph.; p. 71, 73; Aug 77; PA
Levi Strauss Offices; California, San Francisco; Skidmore, Owings & Merrill; ph.; p. 153; Apr 77; ID
Maritime Offices; California, San Francisco; Lighting Emphasis; Robinson & Mills; ph. pl. sec.; p. 131-136; Feb 77; AR
National Gypsum Company Offices; Texas, Dallas, Hellmuth, Obata & Kassabaum; ph.; p. 148-153; June 77; ID
Office Design, Privacy Problem; by Francine C. Justa and Marian Beyda Golan; table.; p. 5-12; Aug 77; JAR
Offices; New York, Long Island, Freeport; Lea-Ronol; John F. Saladino; ph.; p. 106-111; Dec 77; ID
Oil Company; Texas, Houston, Gensler & Associates; ph.; p. 69-73; Aug 77; PA
Pros, Cons and Future of Open Landscaping; p. 46-47+; July 77; AIAJ
Publisher's Office; New York, New York; Simon & Schuster; James Stewart Polshek; ph.; p. 76-79; Sept 77; PA
Publishing Company Offices; Rhode Island, Providence; Remodeled Building; Warren Platner; ph.; p. 118-121; Jan 77; AR
Publishing Company Offices; Rhode Island, Providence; Providence Journal; Warren Platner; ph.; p. 142-145; May 77; ID
Real Estate Offices; Illinois, Chicago; Norman deHaan; ph.; p. 94-99; July 77; ID
Ship Owners Offices; New York, New York; Prudential Lines; Progressive Designers; ph.; p. 146-151; Mar 77; ID
Steamship Company Offices; California, Long Beach; Remodeled Building; Hugh Gibbs and Donald Gibbs; ph.; p. 122-125; Jan 77; AR

OFFICE BUILDING (Cont'd)
INTERIORS (Cont'd)
The Open Office, Does It Work; Survey of Effects, Furniture, Telephone, Electrical Lighting; by John F. Pike; ph. pl. dia. det. tab.; p. 68-81; June 77; PA
Transohio Financial Offices; Ohio, Cleveland; Roland Volmer; ph. sec. pl.; p. 188-191; Oct 77; ID
LOW RISE
Aid Association for Lutherans Headquarters; Wisconsin, Appleton; Innovative Lighting and HVAC System; John Carl Warncke; ph. pl. sec.; p. 78-83, mid-Aug 77; AR
Architect's Offices; Florida, — — — — William Morgan; ph. sec.; p. 134-135; Jan 77; ID
California, San Francisco, Office and Apartment Building; Escherick, Homsey, Dodge & Davis; ph.; p. 88-91; June 77; PA
Colorado, Denver; Johns-Manville Headquarters; Space Design Group; ph. pl.; sec.; p. 84-89; Nov 77; CI
Connecticut, Avon; Financial Analysis; Associated Architects; ph.; p. 56; Dec 77; HH
Financial Analysis; Peckham & Guyton; ph.; p. 62-63; Dec 77; HH
Four Buildings in an Office Park; New Jersey; — — Speculative Buildings; Gwathmey & Siegel; ph. pl. elev.; p. 112-115; Dec 77; AR
Glu-Lam; Champong & Turner; ph. elev. det.; p. 80-81; Apr 77; PA
Herman Miller, Administration and Manufacturing Building; Michigan, Zeland; A. Quincy Jones; ph.; p. 50-53; Dec 77; PA
Johns-Manville World Headquarters; Colorado, Jefferson County; Architects Collaborative; ph. axon, pl.; m. p. 89-100, 127-129; Sept 77; AR
Lawyer's Offices; California, Santa Barbara; Remodeling; Edwards & Pitman; ph. pl. cost anal.; p. 80-83; Feb 77; HH
Missouri, Jefferson City; Steel Component Structure; Architects International; ph. pl. det.; p. 90-91; mid-Aug 77; AR
New York, Mt. Pleasant; IBM Headquarters; Edward Larrabee Barnes; ph. pl. det. sec.; p. 144-146; Jan 77; AR
New York, Mt. Pleasant; IBM Headquarters; Edward L. Barnes; ph.; p. 114-117; Sept 77; CI
Remodeled Warehouse into Offices and Stores; District of Columbia, Washington; Canal Square; Arthur Cotton Moore; ph.; p. 41; May 77; AIAJ
Solar Office Building; Colorado, Denver; Architect's Offices; Richard L. Crowther; sec. ph. pl. iso.; p. 77-79; Dec 77; PA
USAA Home Offices; Texas, San Antonio; Interiors by 3D/Neuhaus & Taylor; Benham & Blair; ph.; p. 130-143; Apr 77; ID
Virginia, Reston; Townhouse Like; Michael Oxman; ph.; p. 126-129; Jan 77; HH
OFFICE BUILDING (Cont'd)

MIDDLE RISE

American Express Center; Florida, Fort Lauderdale; Ferendino, Gratton, Spillius & Candela, ph. pl.; p. 93-96; Nov 77, AR

Architect's Office Building; Florida, Miami; Antoniadis Associates; pl. sec. m.; p. 45, Jan 77, PA

Embassy Office Building; Japan, Tokyo; Gruen Associates; ph. pl.; p. 101-106; Apr 77, AR

FLUOR Headquarters; California, Irvine; Mechanical Fan Tower Rooms, Welton Becket; ph. pl.; p. 76-77, mid-Aug 77; AR

History of Design; Illinois, Moline; Deere Company Headquarters; Eero Saarinen; by William Hewitt; ph. p. 36-37+; Aug 77; AIAJ

Johns-Mansville Headquarters; Colorado, Denver; New Interiors by Space Design Group; Architects Collaborative; ph iso. sec. pl.; p. 168-185; Nov 77, ID

NCR Corporate Headquarters; Ohio, Dayton; Lorenz & Williams; ill. pl. iso.; p. 97-102; Nov 77, AR

Remodeled Old Post Office Building; District of Columbia, Washington; Competition, McLaughy, Marshall & McMillan et al.; by Allen Freeman; ph.; il.; p. 48-50, July 77, AIAJ

Three Speculative Buildings; Texas, Houston; Gwathmey & Siegel; ph. pl. iso. sec.; p. 108-111; Dec 77, AR

See BANK, CLINIC, GOVERNMENT BUILDING, INDUSTRIAL BUILDING, STRUCTURAL, UNIVERSITY also

OFFICE PRACTICE

Advertising and AIA Ethics Debates; by Arthur T. Kornblut, p. 73, May 77, AR

Automated Project Control System; Tables; p. 61, Mar 77; AR

Client Centered Interior Design; by W. B. Weale and M. J. Weale and J. Croake; ph. p. 144-145, Mar 77; ID

Document A 201 Stresses to Clarify the Roles; by Arthur T. Kornblut; p. 67; Apr 77, AR

Energy Analysis Practice, Some Warnings; by Henry Ogden Clark and Michael Sizemore; p. 49+; Dec 77, AIAJ

Federal Costs and Audits on Design Contracts; p. 75; Apr 77, AR

How to Run a Design Office; His Work; Maurice Weir; ph. p. 155-165; Mar 77, ID

How to Run a New Design Office; Georg Andersen; ph. pl.; p. 144-149; Feb 77; ID

Managing Your Marketing Communications Program; by Stephen A. Kliment; tables; p. 77-79; May 77; AR


Office Supplies, New Products; ph.; p. 16-19; mid-Oct 77; AR

OFFICE PRACTICE (Cont'd)

On Changes in Design Offices; Rahenkamp, Sachs & Wells; ill.; p. 436-437; Sept 77; LA

Pitfalls in Building in Developing Countries; by Edmond Pachner; ph.; p. 39-40, Jan 77; AIAJ

Planning Your Personal Financial Strategy; by Mark Pollard; tables; p. 77; Apr 77, AR

Professional Liability in Perspective; by Arthur T. Kornblut; p. 57, Feb 77; AR

Profit Planning, Management Tool; by Douglas A. Bevis; chart; p. 50-52; Aug 77; AIAJ

Proposed Bill for Tax Relief for Liability Exposure; by Arthur T. Kornblut; p. 53, Dec 77, AR

Range Estimating, To Predict the Accuracy of Cost Estimates; tables; graph; p. 62-63; Sept 77; AR

Revised AIA Document A 201 Plays Supportive Role; by William T. Lohmann; p. 74-75; July 77, PA

Specifications and Drawings, Rules for Dividing Information; by Josephine H. Drummond; p. 47, Feb 77, PA

Survey of Architectural Firms' Salaries and Financial Operations; by G. Neil Harper; tables; p. 46-48; Jan 77; AIAJ

See ARCHITECTURAL DESIGN, COMPUTER AIDED DESIGN, CONSTRUCTION MANAGEMENT, LAW, PUBLIC RELATIONS, SPECIFICATIONS also

OHIO

Akon; Restaurant and Railroad Museum; REA; F. Eugene Smith; ph. pl.; p. 96-97; Feb 77, INT

Cincinnati; Downtown Park, Yeatman's Cove Park, Zion & Breen; ph.; p. 40-41; Fall 77, UD

Cincinnati; Model Living Room, John Harrison and George Koch; ph.; pl.; p. 16, Mar/Apr 77; RI

Cincinnati; Opulent Bathroom; Larry Norris; ph.; pl.; p. 62; Sept 77; HH

Cincinnati; Performing Arts; Remodeled Railroad Terminal; Hardy, Holzman & Pfeiffer; ph. pl.; p. 84-85, Aug 77, AR

Cincinnati; Redesign of Millvale Public Housing Project; Glaser & Meyers; ph.; p. 38-39; July 77; HH

Cincinnati; Residence; Wood Model; Norris & Foote; ph. pl.; p. 44; Sept 77; HH

Cleveland; Interiors, Transohio Financial Offices; Roland Vollmer; ph. sec. pl.; p. 188-191; Oct 77; ID

Columbus; School, Elementary: Built, 1941; Howard Dwight Smith; ph. pl.; p. 127; Apr 77, AR

Dayton; Downtown Restored Covered Mall Shopping Complex, Arcade Square; Lorenz, Williams, Livell & Likens; ph. ill.; p. 32-33; Fall 77; UD

Dayton; Gathering Citizen Ideas on Waterfront Development; Charles Moore, et al.; p. 84-85; Jan 77, PA

Dayton; Office Building, Middle Rise, NCR Corporate Headquarters, Lorenz & Williams; ill. pl. iso.; p. 97-102; Nov 77, AR

Dayton; Senior Citizen's Center; Richard Levin; ph.; p. 52, Sept 77; AIAJ
OHIO (Cont'd)
Fairfield; Residential Development, Townhouse; Steinkamp & Nordloh, ph. pl.; p. 66-67, May 77; HH
Northern Area; Residence, J. Lawrence Scott, ph. pl.; p. 62-63, mid-May 77; AR
Oberlin; Art Museum Addition, Oberlin College, Critique, Venturi & Rauch, ph. sec. pl.; p. 59-55, Oct 77; PA
Cleveland; UMTA Funds for People Movers for Four Cities; California, Los Angeles, St Paul, Houston, Cleveland; ph. ill., p. 24-25, Spring 77; UD

OREGON
Newport; Apartment Development, Low Rise; Campbell, Yost & Grube; ph. sec. pl.; p. 114-115, May 77; AR
Portland, Oregon; Emanuel Hospital; Interiors by Ernie Young, Kaplan & McLaughlin; ph. pl.; p. 78-81, Dec 77; CI
St. Helens; Apartment Building, Low Rise, Robert Foote, Jr. and William K. Wilson; ph. pl.; p. 116-117, mid-May 77; AR

PAINT
See COATINGS

PANELING
See WALL COVERING

PARK
See LANDSCAPE, RECREATION

PARKING, GARAGE
Hospital Parking Garage; Pennsylvania, Lancaster, Low Cost Structure; Ciardullo & Ehmanna, ph. sec. pl.; p. 88-89, mid-Aug 77; AR
Parking Deck with Tube Columns and Weathering Steel; Michigan, Detroit, Albert Kahn; ph. det.; p. 143-144, June 77; AR

PARTITION
See WALL

PENAL
Program for Center for Troubled Youths; Sullivan & Farberstein and Meyer & Merrin; dia. ill.; p. 70, Jan 77; PA
Research on Jail Conditions; District of Columbia, Washington; Richard Ridley; dia. pl.; p. 73, Jan 77; PA

PENNSYLVANIA
Allentown; Fine Arts Center, Muhlenberg College; Johnson & Burga, ph. pl.; p. 110-111, Nov 77; AR
Bristol; Elderly Housing; Grundy Tower; Louis Sauer, ph. pl.; p. 130-131, May 77; AR
Bryn Mawr; Savings and Loan Branch, Interiors; Raymond C. Perko, ph. pl.; p. 150-151, May 77; ID
Camp Louise; Dining Hall for Camp; Bohlin & Powell, ph. det.; p. 88, Apr 77; PA
Elkins' Park; Interior, Apartment, Stern & Hagmann; ph. pl.; p. 110-113, Jan 77; AR
Harristown; Downtown Multi-Use Development, River Commons Plan, Philip Johnson and David Crane; by Edward K. Carpenter; ph. elev. ill.; p. 14-17, Winter 76; UD
Lancaster; Community Center, Neighborhood Center, Friday; ph. sec. pl.; p. 72-75, May 77; PA
Lancaster; Hospital Parking Garage, Low Cost Structure; Ciardullo & Ehmanna; ph. pl.; p. 88-89, mid-Aug 77; AR
Meadeville; Residential Development, Built, 1937; E. A. Phillips and E. J. Phillips; ph. pl.; p. 22, June 77; CI
Philadelphia; Carpet Showroom; Eurotex, Gordon & Kahn; ph. pl.; p. 178-179, Apr 77; ID
Philadelphia; Carpet Showroom; Eurotex, Gordon & Kahn; ph. pl.; p. 22, June 77; CI
Philadelphia; Centers for Older People; ph.; p. 53-54, Sept 77, AIAJ
Philadelphia; Fabrics Showroom; Scalamandre; Herbert Kramer, ph. pl.; p. 180-185, Apr 77; ID
Philadelphia; Federal Reserve Bank, Interiors, Interspace, ph.; p. 86-89, Oct 77, CI
Philadelphia; Five Retail Specialty Stores Under One Roof; Remodeled Art Deco Building, Edward Secon; ph.; p. 68-73, Jan 77, INT
Philadelphia; Frame for Franklin's House and Print Shop; Franklin Court, Venturi & Rauch; ph.; p. 35, May 77, AIAJ
Philadelphia; Interiors; Evaluation of ARCO Offices; by Ronald Goodrich, ph. elev., p. 192-195, Sept 77, ID
Philadelphia; Market Place, Showrooms and Products, ph.; p. 173-185, Apr 77, ID
Philadelphia; Music Pavilion, Robin Hood Dell West; MacFayden & deVido; ph. sec. pl.; p. 129-132, Jan 77, AR
Philadelphia; Office Building, High Rise; Pennsylvania Mutual Tower, Mitchell & Giurgola; ph.; p. 32, May 77, AIAJ
Philadelphia; Road and Rail Interchange, Parametric, ph.; p. 30-31, Summer 77; UD
Philadelphia; Site Analysis for Public Sculpture, Case Study: Sculpture for University Science Center, Timothy Duffield; by Timothy Duffield, ph. pl. illi.; p. 250-252, May 77, LA
Philadelphia; Subway Station Renovation; Ueland & Junker, ph. pl.; p. 102-103, Jan 77, AR
Pittsburgh; Air-Inflated Structure for Exhibit and Performance, and Other Tent Projects; Chrysalis East; ph. pl.; p. 64-66+, Feb 77, PA
PEWTER
Art Noveau Pewter; by Robert Mehlman; ph.; p. 8; July/Aug 77; Rl

PHOTOGRAPHY
Architectural and Interior Photographer; Alexandre Georges; ph.; p. 134-135; Mar 77; ID
Architectural and Product Developing Photographer; Joey Fisher; ph.; p. 136-139; Mar 77; ID
Color Printing Studio, K & L Gallery; ph.; p. 36; May 77; INT
Photo-Murals as an Art Form and Wall Coverings; ph.; p. 126-143; Mar 77; ID
Photographic Muralist; Rick Golt; ph.; p. 142-143; Mar 77; ID
Photographic Muralist; Stephen Knapp; ph.; p. 140-141; Mar 77; ID
See ARCHITECTURAL PHOTOGRAPHY also

PLAZA
See LANDSCAPE, MALL, URBAN DESIGN

PLUMBING
New Products; ph.; p. 172-173; Jan 77; HH
Vacuum Sewerage System; ph. elev. det.; p. 11; mid-Oct 77; AR

POLAND
Warsaw; Successful Rebirth of a City; by Jerzy E. Glowczewski; ph.; p. 20-25; Winter 76; UD

POLICE STATION
See GOVERNMENT BUILDING

PORCELAIN
Collectable Porcelains; ph.; p. 70-75; Jan/Feb 77; RI

PREFABRICATION
See APARTMENT DEVELOPMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT

PRISON BUILDING
See PENAL

PUBLIC RELATIONS (Cont'd)
Court Ruling on Lawyer Advertisements Effect on Architects; p. 8; Aug 77; AIAJ
Getting Published; by Stephen A. Kliment; p. 59, 61; Feb 77; AR
Managing Your Marketing Communications Program; by Stephen A. Kliment; tables; p. 77-79; May 77; AR
News Release as Marketing Tool; by Stephen A. Kliment; p. 55; July 77; AR
Newsletter Delivers 12 New Project Leads Per Week; p. 59; Sept 77; AR
Should Architects Advertise; by Bernard Tomson and Norman Coplan; p. 84; Mar 77; PA
Supreme Court Rules that Attorneys May Advertise; p. 34; Aug 77; AR
Writing Letters, Brochures, Proposals; A Letter to a Prospective Client; by Stephen A. Kliment; p. 71, 73; June 77; AR
See OFFICE PRACTICE also

PUERTO RICO
Bayamon; Baseball Stadium; Concrete Frame Cable Suspended, Torres, Beauchamp & Marvel; ph. sec.; p. 84-85; mid-Aug 77; AR
Cidra; Elderly Housing; Jorge del Rio and Eduardo Lopez; ph.; p. 47; May 77; AIAJ
Interiors; Architect's Apartment; Jamie Cobas; ph.; p. 120-125; Aug 77; ID

RECREATION
Ann Mason Visitors Center Near Gunston Hall; Virginia, Lorton; Philip Ives; ph.; p. 105-108; Oct 77; AR
Baseball Stadium; Puerto Rico, Bayamon; Concrete Frame Cable Suspended, Torres, Beauchamp & Marvel; ph. sec.; p. 84-85; mid-Aug 77; AR
Community Recreation Center; Maryland, Baltimore; Designbank; ph.; p. 62-63; Mar 77; PA
Dining Hall for Camp; Pennsylvania, Camp Louise, Bohlin & Powell; ph. det.; p. 88; Apr 77; PA
Idaho Palms Park Center, Demonstrates Environmental Ethic; California, Riverside County; Paolo Soleri; m. sec.; p. 57; Feb 77; JAE
Mom Pals Night Garden for Renewal Area; New York, Niagara Falls; Gruen Associates; ph. sec.; p. 65; Jan 77; PA

PLUMBER
See LANDSCAPE, MALL, URBAN DESIGN

PUBLIC RELATIONS
Architects Advertising Permitted in New York; Guidelines for Lawyers; p. 8, Sept 77; AIAJ
RECREATION (Cont’d)

National Park Service Stable; District of Columbia, Washington; Hartman & Cox; ph., pl., p. 120-121; Feb 77; AR

Neighborhood Center; Pennsylvania, Lancaster; Friday, ph., pl. sec.; p. 72-75; May 77; PA

New Demand for Sports Facilities; p., pl., p. 115-116; Feb 77; AR

New Products; ph.; p. 164; Jan 77; HH

Opera House Building Converted to a Discotheque; New York, Studio 54; ph, p. 66-69; Nov 77; CI

Park Design; Maryland, Baltimore, Joseph H. Rash Memorial Park, RTKL; ph., sec.; pl.; p. 328-329; July 77; LA

Park Over Downtown Freeway; Washington, Seattle, Lawrence Halprin; ph.; p. 86-87; June 77; PA

Park Pavilion; District of Columbia, Washington, Keyes, Condon & Florance; ph., sec.; det.; p. 86; Apr 77; PA

Park with Ice Rink; Pennsylvania, Wilkes-Barre, Bohlin & Powell; ph., pl. iso.; p. 124-127; Feb 77; AR

Play Sculpture; Georgia, Atlanta, Isamu Noguchi; ph.; p. 32; Jan 77; PA

Playground for Handicapped Children; New York, New York; Ill.; p. 24; May 77; PA

Racetrack Lighting; New Jersey, Meadowland, Howard Brandsen; ph.; p. 81-83; Apr 77; INT

Report on Play Setting Design Conference; Gary Moore et al.; p. 167; Mar 77; AR

Restoration of Navy Pier Structures, Recreation Uses; Illinois, Chicago, Chicago Department of Public Works; ph., pl. ill.; sec.; p. 107-114; Mar 77; AR

Restoration, Recreation and Cultural Center; Illinois, Chicago, Jerome R. Butler, Jr.; ph.; p. 44; May 77; AIAJ

Seaworld Marine Park; California, San Diego, Mission Bay, Wimmer & Yamada; ph.; p. 332-333; July 77; LA

Squash Club; New York, Mamaroneck, Gordon & Spencer; ph.; p. 108-109; Jan 77; AR

Squash Club; New York, New York, Copelin, Lee & Chen; ph., pl. sec.; p. 116-118; Feb 77; AR

Squash Club; New York, New York, Uptown Racquet Club, Copelin, Lee & Chen; ph.; pl. sec.; p. 102-106; Mar 77; INT

Tennis Club; California, San Rafael, Backen, Angel & Ross; ph., pl. sec.; p. 128-130; Feb 77; AR

YWCA Extension; New York, Kingston, Frances Halsband; ph., pl. elev. m.; p. 55; Mar 77; PA

Yakima River Regional Greenway; Washington, Yakima County, Camps, Parks, Jones & Jones; ph., map; p. 322-323; July 77; LA

Youth Center; Florida, Miami Beach; Ferendino, Haffton, Spils & Candela; ph.; pl.; p. 79-84; July 77; AR

See COMMUNITY CENTER, SCHOOL, UNIVERSITY, 200 also

REGIONAL PLANNING
See CITY AND REGIONAL PLANNING

70

RELIGIOUS BUILDING

ABBEY
New Melleray Abbey; Iowa, Dubuque, Hammel, Green & Abrahamson and Willoughby & Marshall; ph.; p. 40; May 77; AIAJ

CHAPEL
Catholic; Colombia, Medellin, Laureano Forero and Rodrigo Arboleda; ph., pl.; p. 101-107; July 77; AR

Remodeled as Community Religious Center; New York, New York, Roosevelt Island, Restoration of 1875 Building, Giorgio Cavaglieri; ph.; sec.; p. 109; July 77; AR

CHURCH
Baptist; England Blackburn; Restoration; Building Design Partnership; ph., pl.; p. 110; July 77; AR

Baptist; Michigan, Detroit; Gunnar Birkerts; ill.; p. 93-94; Feb 77; AR

Catholic; Alabama, Robertsdale, J. Buchanan Biltch; ph.; p. 108; July 77; AR

Catholic; Arkansas, Little Rock, Wittenberg, Deloney & Davidson; ph.; p. 105; July 77; AR

Christ Church; Minnesota, Minneapolis, 25 Year AIA Award, Saarinen & Saarinen; ph.; p. 28-29; May 77; AIAJ

Community Church; California, Garden Grove, Crystal Cathedral, Johnson & Burgee; m.; p. 43; Mar 77; AR

Episcopal; Delaware, Marshalltown, Samuel Homsey and Victorine Homsey; ph., pl.; p. 101, 106; July 77; AR

Episcopal; Florida, Jacksonville, Renovation, Freeman, Clements & Rumpel; ph., pl.; p. 111; July 77; AR

Finland, Vuoksenniska; Alvar Aalto; ph.; p. 55-66; Apr 77; PA

Methodist; Connecticut, Avon, Philip Ives; ph.; p. 101, 104; July 77; AR

Presbyterian; North Carolina, Charlotte, Wheatley & Whisnant; ph., pl.; p. 102-103; July 77; AR

Quaker; New York, New York, Brooklyn, Interior Remodeling, Paul Segal; ph., pl.; p. 68-69; Sept 77; PA

LIBRARY
Mercer School of Theology; New York, Garden City, Remodeled; Ronald Woodward; ph.; p. 114-116; July 77; AR

MONASTERY
North Carolina, Belmont; Renovation of 1881 Building, McMurray Architects & Planners; ph.; p. 112-113; July 77; AR

RETREAT
Buddhist; California, Santa Monica Mountains, Bernard Maquet; sec. iso.; ill.; m.; p. 50-51; Jan 77; PA

Yoga Meditation Retreat; Mimi Lobell; pl. elev. sec.; p. 53; Mar 77; PA

SYNAGOGUE
Temple Beth El; Florida, West Palm Beach, Alfred Browning Parker; ph., pl. sec.; det.; p. 111-114; Feb 77; AR
RELIGIOUS BUILDING (Cont'd)

SYNAGOGUE (Cont'd)
Temple Israel; Tennessee, Memphis; Glassner & Nathan, m. pl.; p. 43; Mar 77; AR

REMODELING
AdaptiveReuse; Housing Community Center; by Stanley Abercrombie; ph. pl. elev.; p. 33-37; Fall 77; UD
Adaptive Use of Surplus School Buildings; ph.; p. 58-63; Apr 77; AIAJ
Firm Specializes in Adaptive Use; Philosophy, Anderson & Notter, elev. ph. sec.; p. 64-67; Apr 77; AIAJ
J-51 Law Did Rehabilitation; New York, New York; by Michael Winkleman; ph.; p. 38-39; Fall 77; UD
Recycled Buildings As a Building Type; by Charles W. Moore and Richard B. Oliver; ph. pl.; p. 129-129; Apr 77; AR
See SPECIFIC BUILDING TYPE, HISTORICAL also

RESEARCH LABORATORY
Computer Center; California, San Jose, IBM Santa Teresa Laboratory, McCue, Boone & Tomisk; ph. pl.; p. 99-104; Aug 77; AR
Salt Institute; California, La Jolla, Evaluation After 12 Years, Louis I. Kahn; by Allan Temko; ph.; p. 42-49; Mar 77; AIAJ
See HOSPITAL, UNIVERSITY: SCIENCE BUILDING also

RESIDENCE
Concrete Shell Structure; Florida, Atlantic Beach; William Morgan; ph. pl. dia.; p. 74-75; mid-Aug 77; AR
De-Bugging Residential Floor Plans; ph.; p. 120-125; Jan 77; HH
Energy Saving Research Model House; Check List. ph. pl.; p. 44, 48; Aug 77; HH
Evolution of Patterns of Living in Houses; by Charles W. Moore and Richard B. Oliver; ph. pl.; p. 130-133; Apr 77; AR
Foundation Planting in Residential Landscape Design; by Fred K. Buscher, pl. elev.; p. 413-416; Sept 77; LA
Images of House; Editorial by John Morris Dixon; ph.; p. 7; Oct 77; PA
Remodeled, Interior; ph. pl.; p. 20; Nov/Dec 77; RI
Review of Case Study Houses; California, — — — —; High Technology Construction; ph. pl. sec.; p. 70-83; Oct 77; PA
Richard Neutra Houses; Photo Essay by Julius Shulman; ph.; p. 54-61; Mar 77; AIAJ
Shingle Covered; Ronald E. Thompson; ph.; p. 85; Apr 77; PA
Ski Lodge; William Gaylord; ph. pl.; p. 86-89; Sept/Oct 77; RI
Solar Greenhouse Residence, Study; by Martin Davis; m. pl. table; p. 21-24; backpage; Feb 77; JAE
Solar Heated and Cooled; Kerr, Lichtendahl and Mc Crystal; m. pl. p. 48; Apr 77; AIAJ

RESIDENCE (Cont'd)

Solar Heated and Cooled; Massaro, Rainey, Strozier & Ginsberg; iso.; p. 49; Apr 77; AIAJ
Solar Heated and Cooled; Richard A. Standard; sec.; p. 47; Apr 77; AIAJ
Solar Heated and Cooled; Vincent James; ill. sec.; p. 46; Apr 77; AIAJ
Two Houses, Wood Details; Donald McDonald; ph. det.; p. 82; Apr 77; PA
Women in Architecture; Survey of Residential Design; ill. ph. pl.; p. 7; 37-40; Mar 77; PA

ARIZONA
New River; William Bruder; ph.; p. 104-105; mid-May 77; AR

CALIFORNIA
Beverly Hills; Steel Frame; Helmut C. Schulitz; ph. pl. iso.; p. 76-79; Oct 77; PA
Beverly Hills; Interior; John Leigh Spath; ph.; p. 90-91; Sept/Oct 77; RI
Beverly Hills; Interiors; Ray Gray; ph.; p. 140-143; Feb 77; ID
Los Angeles; Two Houses, Steel Frame; Peter deBrettaile; sec. ph. pl.; p. 70-75; Oct 77; PA
Marin County; Beach House; Chan & Rader; ph. pl.; p. 89; Sept 77; HH
Mill Valley; Addition; Daniel Solomon; ph. pl.; p. 90-92; Nov 77; AR
Palo Alto; Etel Thea Kramer; ph. pl.; p. 54; Mar 77; PA
Palm Desert; Additions and Remodeling; Coy Howard; pl. ill. sec.; p. 64; Jan 77; PA
San Francisco; Architect's House; Charles Pfister; ph.; p. 170-177; Sept 77; ID
San Francisco; Interiors Remodeled; Charles Moore and Dimitri Vedensky; ph. pl.; p. 80-83; Sept 77; PA
San Simeon, Berkeley; Hearst Castle and Other Buildings, 1906-1937, Julia Morgan; ph.; p. 7; 42, 44-45; Mar 77; PA
Santa Barbara; Paul Gray; ph. pl.; p. 100-103; mid-May 77; AR
Santa Monica; Steel Frame; Built 1949; Charles Eames; p. 80-83; Oct 77; PA
Sea Ranch; Vacation House; Donald Jacobs; ph. pl. sec.; p. 147-150; Jan 77; AR
Southern Area; Paul Thoryk; ph. pl.; p. 113-116; Apr 77; AR

CANADA
British Columbia, Vancouver; James K. M. Cheng; ph. pl.; p. 72-73; mid-May 77; AR
British Columbia, Vancouver; Remodeled, Interiors; Robert Ledingham; ph.; p. 90-93; July 77; ID
Ontario, Toronto; Barton Myers; ph. pl.; p. 50-53; mid-May 77; AR
Ontario, Toronto; Interiors; Robert Dirstein; by Susan S Szenasy; ph.; p. 42-45; July/Aug 77; RI

71
RESIDENCE (Cont'd)

COLORADO
Vail; Ski House; Venturi & Rauch; ph. pl.; p. 60-63; Oct 77; PA

CONNECTICUT
— —; Addition to Rural House; Mayers & Schiff; ph. pl.; p. 81-83; Nov 77; AR

Cornwall; Critique of Weekend House by Philosopher, Sociologist, and Architect Himself; Peter Eisenman; ph. pl. iso, sec.; p. 57-67; June 77; PA

Guilford; Energy Efficient. Jefferson B Riley, sec. pl. ph.; p. 88; Sept 77; HH

Northwestern Area; Bohlin & Powell, ph. pl., p. 84; Sept 77, HH

Washington; Stern & Hagmann; ph. pl.; p. 85; Sept 77; HH

DISTRICT OF COLUMBIA
Washington; Addition; Thomas B Simmons; ph. pl. sec.; p. 86-89; Nov 77, AR

FINLAND
Helsinki; 1955, Alvar Aalto; ph. pl.; p. 64; Apr 77, PA

FLORIDA
Charlotte Finn, by Richard W. Jones; ph. pl.; p. 66-67; May/June 77; Rl

Miami; Model House Intenors: Cmdi Mulson; ph.; p. 206-207; Sept 77; ID

Northern Area; Earth-Form Building: William Morgan; ph. pl. sec.; p. 106-108; mid-May 77; AR

FRANCE
Deanville; Hyperbolic Paraboloid Roof, Marcel Breuer and Mario Jossa; ph. pl. sec.; p. 105-107; Aug 77; AR

ILLINOIS
Barrington; Critique, Stanley Tigerman, ph. m. iso; p. 89-91; Oct 77; AR

Decatur; 1910, Marian Mahoney Griffin; ph. pl.; p. 45-46; Mar 77; PA

Highland Park; 1920 House, Interiors; Everett Brown; ph.; p. 68-71; Nov/Dec 77; RI

Oakbrook; Critique, Stanley Tigerman; m. pl.; p. 89, 92-94; Oct 77; AR

IRAN
Karaj, Mehrshar; Pearl Palace: Frank Lloyd Wright Foundation; ph. p. 82-85; June 77; PA

MAINE
Mount Desert Island; Vacation House, Edward Larabee Barnes; ph. pl.; p. 46; May 77; AIAJ

MARYLAND
Baltimore; Houses Lamaist Art, John Ford, ph.; p. 60-61; Jan/Feb 77; RI

Chevy Chase; Hugh Newell Jacobsen; ph. pl.; p. 82-83; mid-May 77; AR

Chevy Chase; Remodeled Victorian House, Hugh Newell Jacobsen, ph. pl.; p. 88; Aug 77; HH

Potomac; Hartman & Cox; ph. pl. sec.; p. 119-122; May 77; AR

RESIDENCE (Cont’d)

MASSACHUSETTS
Boston; Facelift on Victorian Houses; Joan Sprague; ph. ill.; p. 80-81; July 77; HH

Lincoln; Architect’s House, Analysis of Energy Features, Walter Gropius; by Nevvin Summers; ph. pl. sec. elev.; p. 28; Feb 77; AIAJ

Sudbury; Gilbert A. Rosenthal; pl. m.; p. 60; Jan 77; PA

Weston; Gelardin, Bruner & Cott; ph. pl.; p. 56-59, mid-May 77; AR

MEXICO
Acapulco; John Lautner; ph. pl. sec.; p. 64-67; mid-May 77; AR

MICHIGAN
Eastern Area; Peter Eisenman; iso. m.; p. 61; Jan 77, PA

MINNESOTA
Minneapolis; Sleep Site; Leonard Parker; ph. pl.; p. 87; Sept 77; HH

NEAR NEW YORK
Charles W. Moore and Richard B. Oliver; ph. pl. sec. axon.; p. 109, 111, 114-116; June 77; AR

NEBRASKA
Omaha; Neil Astle; ph. pl. sec.; p. 90-93; mid-May 77; AR

NEW HAMPSHIRE
Lyme; Underground, Don Metz; ph.; p. 245; May 77; LA

NEW MEXICO
— —; Rich Heritage of Solar Design, Survey of Solar Houses; by Jeffrey Cook; ph.; p. 38-44; Dec 77; AIAJ

Albuquerque; Antoine Predock; ph. pl.; p. 60-61; mid-May 77; AR

Corrales; Interiors of Adobe House: Marilyn Ruben, ph.; p. 182-185; Oct 77; ID

NEW YORK
Armonk; Stern & Hagmann; ph. pl.; p. 82-87; July 77; ID

Eastern Long Island; Donald Chappell; ph. pl.; p. 76-77; mid-May 77; AR

Eastern Long Island; Hobart Betts; ph. pl. sec.; p. 86-89; mid-May 77; AR

Eastern Long Island; Norman Jaffe; ph.; p. 54-55; mid-May 77; AR

Fire Island; Beach House, Interiors by Jay Crawford and Anthony Tortora; Horace Gifford; ph. pl.; p. 116-119; Aug 77; ID

Long Island; Barbara Naski and Julian Naski; ph. pl. axon.; p. 53; Mar 77; PA

Long Island; Charles W. Moore; ph. pl. sec.; p. 109-113; June 77; AR

Long Island, Sagaponack; Solar House, Part Underground, Chimacoff & Peterson; ph. iso. ill.; m.; p. 59; Jan 77; PA

Middle Area; Crissman & Solomom; ph. pl. axon.; p. 94-97; mid-May 77; AR

Mt. Kisco; Richard Meier; ph. pl. iso.; p. 82-83; Sept 77; HH
RESIDENCE (Cont'd)

NEW YORK (Cont'd)
New York, Brooklyn; Remodeled Brownstone House, Richard Carlson, ph.; p. 68-69; Jan/Feb 77; RI

New York, Brooklyn; Remodeled Rooming House, Benjamin Baxt, ph. pl. sec.; p. 86-87; Aug 77; HH

New York; Artist Residence and Studio, Remodeled Warehouse; Paul Heyer, ph. pl.; p. 56-59; Jan/Feb 77; Rl

New York; Townhouse Interiors, Ruben de Saavedra; ph. pl.; p. 162-167, May 77, ID

Rochester; Interiors by Molley S. Stern, ph.; p. 72-73; Nov/Dec 77; Rl

Colburn; ph., p. 82-83, Aug 77, HH

Westchester County; Stern & Hagmann; ph. pl. elev. det. iso.; p. 58-63; Feb 77; PA

Westchester County; Weekend House, Venturi & Rauch; ph. pl. sec.; p. 64-66; Oct 77; PA

Westchester; Richard Meier; ph. pl. sec.; p. 68-71; mid-May 77; AR

Westchester; Walter Brown and Lawrence Jacobs; ph.; pl. p. 78-81; mid-May 77; AR

OHIO
Northern Area; J. Lawrence Scott, ph. pl.; p. 62-63; mid-May 77, AR

 PENNSYLVANIA
Wayne County; Lyman S. A. Perry, ph. pl. sec.; p. 74-75, mid-May 77; AR

TEXAS
— — —; Interiors, Andrew Bailey and Norman Foster; ph.; p. 154-157; June 77; ID

Fort Worth; Crutique, Michael Graves, iso. sec.; pl. elev. m.; p. 52-53; Jan 77; PA

Fort Worth; Interiors, Boswell & Hoy; ph.; p. 158-163; June 77; ID

Galveston; Interiors, Estelle Alpert; ph.; p. 74-75; May/June 77; Rl

Houston; Designer's Show House; ph.; p. 170-178; June 77; ID

Houston; Interiors, Cyril Gerac; ph.; p. 70-73; May/June 77; Rl

Houston; Robert E. Griffin and William R. Jenkins; ph.; pl. p. 86; Sept 77; HH

VIRGINIA
Arlington; Arthur Cotton Moore; ph. pl.; p. 84-85, mid-May 77; AR

WASHINGTON
Puget Sound Area; Vacation House; Richard Cardwell; ph. pl. sec.; p. 98-99; mid-May 77; AR

See HISTORICAL, MOBILE HOME, RESIDENTIAL DEVELOPMENT also

RESIDENTIAL DEVELOPMENT, SPECULATIVE HOUSING

Analysis of Two Similar Housing Developments; Connecticut, New Haven; Harmony House and Canterbury Gardens, Louis Sauer; by Louis Sauer; ph.; p. 26-27+; Feb 77; AIAJ

DEVELOPMENT
California, Foster City; Fisher & Friedman; ph.; p. 124-126; mid-May 77; AR

Connecticut, Torrington; Lake Ridge, Recreation Community; Philip J. di Corcia; by Michael Winkelman; ph. pl.; p. 32-35; Summer 77; UD
RESIDENTIAL DEVELOPMENT, SPECULATIVE HOUSING (Cont'd)

DEVELOPMENT (Cont'd)

Experimental Solar Community, History;
California, Davis; Village Homes; Michael Corbett; by Robert L. Thayer, Jr.; ph.; p. 223-226; May 77; LA

Federal Sponsored Retirement Community;
Florida, Bradenton-Sarasota; Mt. Vernon, ph.; p. 26-27; Nov.; HH

Florida, Palm Springs; Resort Houses, Three Projects, ph. pl.; p. 90-93; Mar. 77; HH

Pennsylvania, Meadville; Built, 1937; E. A. Phillips and E. J. Phillips; ph.; p. 120; Apr. 77; AR

Second Home Project Energy Self Sufficient, Emits No Waste; Mexico, Baja California, Cabo Bello; Roland Coate and William Wietsma, ill. iso.; p. 62; Jan. 77; PA

SINGLE RESIDENCE (Development or Tract House)

California, Foster City; Whaler’s Cove; Fisher & Friedman; ph.; pl.; p. 62-65; June 77; HH

California, Huntington Beach; High Price Houses in Run-Down Beach Area; ph. pl.; p. 50; Oct. 77; HH

California, Long Beach; Parkview Terrace; Emil Bens; ph.; pl.; p. 76-79; Oct. 77; HH

California, Millbrae; Green Hills; Design Phase II; ph.; pl.; p. 94-97; Mar. 77; HH

California, Moraga; Recreation Package to Sell House; ill. pl.; p. 46; July 77; HH

California, Newport Beach; Sea View; Morris & Lohrbach; ph.; pl.; p. 58-61; Oct. 77; HH

California, Walnut; The Ridges; Hales & Lanqston; ph.; pl.; p. 70-71; Oct. 77; HH

Colorado, Aurora; Shenandoah; Randolph H. Curry; ph.; pl.; p. 72-73; Oct. 77; HH

Colorado, Denver; Cluster Units; Ely Fishkin; ph.; pl.; p. 86-87; Feb. 77; HH

Colorado, Denver; New Beginnings Homes; ph.; pl.; p. 64-65; Aug. 77; HH

Colorado, Denver; Willow Creek; Writer Corporation; ph.; pl.; p. 66-67; Oct. 77; HH

Custom Model Residences; California, Walnut Creek; Mike Davis, ph.; pl.; p. 82-85; May. 77; HH

Duplex; Florida. — — ---; Dunes Site; William Morgan; ph.; sec.; p. 128-131; Jan. 77 ID

Energy Saving Duplex; Virginia, Virginia Beach; ph.; pl.; sec.; p. 50; May. 77; HH

Expansion Possibilities of Small Model; California, Sacramento; Timberline Houses; ph.; pl.; p. 78-81; Aug. 77; HH

Florida, Arvida; High Cost Custom Units; Smith Group; ph.; pl.; p. 74-75; Mar. 77; HH

Florida, Arvida; High Cost Units; ph.; pl.; p. 72-73; Mar. 77; HH

Florida, Boca Raton; Escondido; Quincy Johnson; ph.; pl.; p. 68-69; Oct. 77; HH

Florida, Del Ray Beach; Three Models, Same Size; ph.; pl.; p. 46; Dec. 77; HH

Florida, Largo; Low Cost; ph.; pl.; p. 48; Dec. 77; HH

Florida, Orlando; Hans Tolar; ph.; pl.; p. 74-75; Oct. 77; HH

RESIDENTIAL DEVELOPMENT, SPECULATIVE HOUSING (Cont’d)

SINGLE RESIDENCE (Development or Tract House) (Cont’d)

Florida, Palm Springs; Resort Houses; Stan Kassovic; ph.; pl.; p. 92-93; Mar. 77; HH

Florida, Palm Springs; Resort Houses; Harold Bakke; ph.; pl.; p. 93; Mar. 77; HH

Florida, South Dade County; High Cost Custom Units, Two Builders; ph.; pl.; p. 76-77; Mar. 77; HH

Georgia, Atlanta; Computer Aids Sales; ph.; pl.; p. 50; Feb. 77; HH

Illinois, Naperville; Alternate 2nd Floor Plans; Johnston Associates; ph.; pl.; p. 62-63; Oct. 77; HH

Jim Spence’s Operations; Indiana, Terre Haute; ph.; p.; p. 74-77; May. 77; HH

Maryland, Bethesda; Model Plan; Cohen & Haft, Holtz & Kerxtan; ph.; pl.; p. 64-65; Oct. 77; HH

Model House and Sales Area; R. J. Marvick; ph.; pl.; p. 70-71; Feb. 77; HH

New Jersey, South Jersey; Six Models; Barry Bekius; ph.; pl.; p. 64-65; Jan. 77; HH

New Mexico, Albuquerque; Customizing Plans; ph.; pl.; p. 44; Mar. 77; HH

Ohio, Cincinnati; Wood Model; Norris & Foote; ph.; pl.; p. 44; Sept. 77; HH

Redesigned Models; Florida, Miami; Plan Analysis; Joe Greenberg; ph.; pl.; p. 75-79; Dec. 77; HH

Redesigned Through Public Interview; Colorado, Denver; Near; Plan Analysis; Lee & Klages; ph.; pl.; cost anal.; p. 75; 80-83; Dec. 77; HH

Standardizing With Flexibility in Residential Plans; Richlar Partnership; ph.; sec.; p.; p. 84-89; Mar. 77; HH

Virginia, Martinsville; Low Cost Demo House; Virginia Housing Development Authority; ph.; cost anal.; p. 24; Nov. 77; HH

TOWNHOUSE

Add A Rental Unit To Townhouses; New York, Staten Island; ph.; pl.; p. 44; Dec. 77; HH

Arizona, Tucson; Loring Middle Class Back to Downtown; ph.; m.; pl.; p. 26-27; Sept. 77; HH

California, Carmel Valley; Fairway Condominiums; Hall, Goodhue & Haisley; ph.; pl.; p. 84; July 77; HH

California, Fullerton; Quail Ridge; Ladd, Kelsey, & Woodward; ph.; pl.; p. 76-77; Sept. 77; HH

California, Irvine; Arbor Lake; Corbin & Yamfuij; ph.; pl.; p. 60-63; May. 77; HH

California, Orange; Orange Lakes; Carl McLarand; ph.; pl.; p. 70-71; Sept. 77; HH

California, San Diego; Near; Two Parks; Renting Study; Richardson, Nagy & Martin; ph.; pl.; p. 84-86; Dec. 77; HH

Colorado, Denver; Cobblestone; ph.; pl.; p. 38; Aug. 77; HH

Downhill Units; California, Newport Beach; Big Canyon; Morris & Lohrbach; ph.; pl.; p. 58-61; July. 77; HH
RESIDENTIAL DEVELOPMENT, SPECULATIVE HOUSING (Cont'd)

TOWNHOUSE (Cont'd)

Duplex and Single Developments; Florida, North Palm Beach; Twelve Oaks, Dudley Omura and Larry Winkler; ph. pl. p. 82-85; Nov. 77; HH

Duplex Complex; California, Irvine, Turtle Rock Glen, Richardson, Nagy & Martin; ph. pl. sec.; p. 62-63; July 77; HH

Duplex Development; California, Long Beach; Crown Pointe; C. S. Jones, Jr. ph. pl. p. 58-59; Aug. 77; HH

Duplex Development; Illinois, St. Charles; The Sir>gles Development; ph pl. p 68, Jan 77; HH

Duplexes and Single Residences; California, Los Angeles: Matlin & Stemkamp & Nordloh; ph pl. p. 62-63; Aug. 77; HH

Duplexes and Single Residences; California, Alameda, Baywood Village, Pierre Prodis; ph. pl. p. 56-57, 60-61; Aug. 77; HH

Florida, Miami; Robert Altman and Denis Arden and Charles Sieger; ph. pl. p. 112-113; mid-May 77; AR

Iowa, Marshalltown; ph. pl. p. 68; Jan. 77; HH

Maryland, Laurel; Models, Victor Smolen; ph. pl. p. 116-119; Jan. 77; HH

Maryland, Montgomery County; Low Costs; ph. pl. p. 100-102, Apr. 77; HH

Massachusetts, Lexington; Condo Development; Analysis, Sasaki Associates; ph. pl. p. 72-79; Feb. 77; HH

New York, Grand Island; Morse and Harvey; ph. pl. p. 118-119; mid-May 77; AR

New York, West Bay Shore; On Estate Property; Conklin & Rossant; ph. pl. p. 56; Mar. 77; HH

Ohio, Fairfield; Steinkamp & Nordloh; ph. pl. p. 66-67, May. 77; HH

Redesign of Millvale Public Housing Project; Ohio, Cincinnati, Glaser & Meyers; ph. pl. p. 38-39; July. 77; HH

Seventonplex; California, Los Angeles; Matlin & Dvoretzky; ph. pl. p. 70-73; July 77; HH

Survey of Buyers; ph. pl. p. 72-73; May 77; HH

Texas, Corpus Christi; Interiors by Wisznia & Foster, Wiszinia & Peterson; ph. pl. p. 166-171; Oct 77; ID

Texas, Houston; Gerard E. Mancuso; ph. pl. p. 68-69, May. 77; HH

Utah, Salt Lake City; Park Place; Fisher & Friedman; ph. pl. p. 85; July 77; HH

Virginia, Springfield; Patterson & Worland; ph. pl. p. 70-71; May. 77; HH

Townhouses and Zero-Lot-Line Houses; California, Contra Costa County, Crow Canyon; Morris & Lohrbach; ph. pl. p. 66-71; June 77; HH

See APARTMENT DEVELOPMENT, BATH, CITY PLANNING, ELDERLY HOUSING, FINANCIAL, HOUSING, KITCHEN, RESIDENCE, UNIVERSITY also

RESTAURANT

See HOTEL, MOTEL, RECREATION

Bonaventure Hotel; California, Los Angeles; John Portman; ph. sec. p.l. p. 114-127; Dec. 77; ID

Cafeteria, Graphics; California, San Francisco; Skidmore, Owings & Merrill; ph. p. 150-152; Apr. 77; ID

California, San Bruno; The Kite Tree; Ray Gray; ph. pl. p. 108-109; July 77; ID

Copley Plaza Hotel, Renovated and Restored; Massachusetts, Boston, Anita Treman; ph. p. 130-140; Dec. 77; ID

Disco-Dining Facility, Interior; New York, New York; Sybiis, Tom Lee; ph. p. 154-159, Aug. 77; ID

Equipment, New Products; ph. p. 116+; mid-Oct 77; AR

Gordana’s Restaurant; Illinois, Chicago; Zakaspace, ph. pl. p. 70-71; Nov. 77; CI

Greenhouse Restaurant; Sarasota, Florida; Carl Abbott; ph. pl. p. 92-93, Dec. 77; CI

Harvest Restaurant; Massachusetts, Cambridge; Benjamin Thompson; ph. pl. p. 72-73; July 77; CI

Hobey Baker Restaurant; California, Goleta; Barry Berkus; ph. pl. p. 72-73; Nov 77; CI

Hyatt Regency; Indiana, Indianapolis; Joint Venture; ph. pl. p. 142-153; Nov. 77; ID

Illinois, Chicago; Mart Plaza; Skidmore, Owings & Merrill; ph. sec. pl. p. 90-99; June 77; CI

John Hancock Tower; Massachusetts, Boston; I. M. Pei; ph. pl. p. 114-117, May. 77; INT

Johns-Manville Headquarters; Colorado, Denver, Near; Interiors by Space Design Group, Architects Collaborative, ph. iso. sec. pl. p. 168-165; Nov. 77; ID

Lion’s Share Restaurant; New York, New York; Tom Lee; ph. p. 74-77; Nov. 77; CI

McDonald’s; New York, New York; Gordon Meeuws; ph. pl. p. 114-115; July 77; ID

New York, New York; Built, 1939; Bloch & Hesse; ph. pl. p. 137; Apr 77; AR

New York, New York; Ginnoki, Cleo Nichols; ph. pl. p. 110-113; July 77; ID

New York, New York; Gwathmey & Siegel; ph. pl. p. 82-83; Feb 77; PA

New York, New York; Gwathmey & Siegel; p. pl. p. 78-80; Feb 77; PA

New York, New York; One Fifth Restaurant, Kiki Kogelnik; ph. p. 106-107; June 77; CI

New York, New York, U. S. Steakhouse Company; Gwathmey & Siegel; ph. iso. p. 76-79; Feb 77; INT

New York, New York; Windows, Thorough Design Analysis; Warren Platner; ph. pl. sec. p. 80-95; Feb. 77; INT

New York, New York; World Trade Center; Harper & George; ph. pl. p. 78-83; Nov 77; CI

On Bartending, Functional Requirements; sec. p. 74-75; Feb 77; INT

Plaza Club; Massachusetts, Worcester; Kevin Roche and John Dinkeloo; ph. pl. p. 104-105; Jan 77; AR

Restaurant and Railroad Museum; Ohio, Akron; REA, F. Eugene Smith; ph. pl. p. 96-97; Feb 77; INT
RESTAURANT (Cont’d)

Restaurant Furnishings; New Products, ph; p. 118-121, July 77; ID
Restaurant Jonathan; Louisiana, New Orleans; Art Deco Style; Jack Cosner, ph. pl. sec; p. 100-107, July 77; ID
Shezan; New York, New York; Gwathmey & Siegel; ph. pl; p. 108-111; Jan 77; ID
Two; France, Paris; Interiors by Alain Demachy; M. Pettit; ph; p. 74-75; Jan 77; INT
Windows of the World Restaurant; New York, New York; World Trade Center; Warren Platner; ph. pl; p. 111-118; May 77; AR
Windows On the World; New York, New York; Entrance Gallery and Private Dining Rooms; Warren Platner; ph. sec. pl; p. 156-169; Sept 77; ID

See HOTEL. RECREATION, UNIVERSITY also

RESTORATION
See HISTORICAL, PRESERVATION

RETARDED ADULT HOUSING
Normalizing Social-Environment for Mentally Retarded Adults; New England Villages, Prototypes, by Janet E Reizenslem and W. A. McBride; elev. pl.; p. 10-23, Mar 77; JAR

RETIREMENT HOUSING
See ELDERLY HOUSING

RHODE ISLAND
North Kingstown, South Kingstown, Narragansett; River Plan, River Landscapes, et al; ph. map; p. 338-339; July 77; LA
Providence; Interiors, Publishing Company Offices; Providence Journal, Warren Platner; ph.; p. 142-145; May 77; ID
Providence; Interiors, Publishing Company Offices; Remodeled Building, Warren Platner; ph. pl.; p. 118-121; Jan 77; AR

RIVER
River Plan; Rhode Island, North Kingstown, South Kingstown, Narragansett; River Landscapes, et al; ph. map; p. 338-339; July 77; LA

ROOFING
Metal Roofing; Survey of Materials and Their Properties; Design Considerations; by Henry Lefler, ph. ill. dia. det. chart; p. 88-94; Feb 77; PA
New Products; ph.; p. 50+; mid-Oct 77; AR

RUG
Rug Making; Afghanistan; by Susan S. Szenasy; ph.; p. 86-81; Nov/Dec 77; RI
See CARPET also

RURAL DESIGN
Handbook on Guiding Growth and Change; Massachusetts, — — —; Sarah Peskin; ill. dia.; p. 82; Jan 77; PA

SANITATION
See PLUMBING, WASTE DISPOSAL

SAUDI ARABIA
Riyadh; Campus Plan, Academic Complex, James M. Sink; m. ill.; p. 37; Nov 77; AR
Riyadh; New Town in Town, Sverdrup & Parcel, Eugene J. Mackey and Abakhail, ill.; p. 37; Dec 77; AR

SCHOOL
California, — — —; Wood Detailing; Allan M. Walter, ph. det.; p. 83; Apr 77; PA
Evolution of the Form of the School; by Charles W. Moore and Richard B. Oliver, ph. pl. dia.; p. 125-127; Apr 77; AR
Noise in Primary Schools, Implications for Design; by P. T. Lewis; chart; p. 34-37; Mar 77; JAR
School Management and School Design; by William Fawcett; charts; p. 10-21; Dec 76; JAR

EARLY LEARNING CENTER
New York, New York, Brooklyn; Potter & Golden, ph. pl. sec.; p. 27; Feb 77; PA
New York, New York, Brooklyn; Beyer, Blind & Belle; ph. sec.; p. 26-27; Feb 77; PA
New York, New York, Brooklyn; Paul Heyer, ph. pl.; p. 27; Feb 77; PA

ELEMENTARY
California, Greenbraid; Built, 1953; William Corlett; ph. pl.; p. 125-126; Apr 77; AR
California, Hillsborough; Interiors, First Grade Classroom, Nueva Learning Center; Dick Fos selman; ph.; p. 88-89; Sept 77; PA
Florida, Tampa; Rowe & Holmes; ph. pl.; p. 127; Apr 77; AR
Massachusetts, Boston; Josiah Quincy Community School; Architects Collaborative; ph. pl. sec.; p. 34-39; Dec 77; PA
Michigan, Northville; Built, 1937; Lyndon & Smith; ph. pl.; p. 125-126; Apr 77; AR
New York, Flushing; Built, 1967; Caudill, Rowlett & Scott; ph. pl.; p. 125-126; Apr 77; AR
Ohio, Columbus; Built, 1941; Howard Dwight Smith; ph. pl.; p. 127; Apr 77; AR

HIGH SCHOOL
Florida, Miami; Construction Management; Caudill, Rowlett & Scott; ph. pl. charts; p. 75-78; Jan 77; AR
Massachusetts, Cambridge; Eduardo Catalano; pl. ill.; p. 31; Fall 77; UD

PERFORMING ARTS
Ohio, Cincinnati; Remodeled Railroad Terminal; Hardy, Holzman & Pfeiffer; ph. pl.; p. 84-85; Aug 77; AR
SCHOOL (Cont'd)

PRIVATE
Two Private Schools, 1909; Connecticut, Middlebury and Avon, Theodate Pope Riddle; ph. p. 41, 43. Mar 77. PA
See ARCHITECTURAL EDUCATION. UNIVERSITY also

SECURITY
New Products; ph. p. 138-139. Jan 77. HH

SHOP
Floating Hotel Mississippi Queen Steamboat; Albert P. Hinckley, Jr.; ph. pl. p. 114-117. Oct 77. AR
Yacht, Interior; Carole Yockey, ph. p. 160-163. Aug 77. ID
Yacht, Interiors; Barbara Hunt, ph. pl. p. 147-149. Jan 77. ID
Yacht, Interiors; Leigh Hammond, ph. p. 144-146. Jan 77. ID

SHOPPING CENTER
California, Palo Alto; Remodeled; Bull, Field, Volkman & Stockwell; ph. p. 105-108. June 77. AR
Commercial, Residential and Theater Development; Massachusetts, Salem: Pickering Wharf, ADD; ill. pl. p. 63. Jan 77. PA
Downtown Redevelopment, Retail and Performing Arts Center; New York, Schenectady; Arthur Cotton Moore, ph. p. 92-93. Dec 77. AR
Downtown Redevelopment, Shopping and Multi-Use; Massachusetts, Boston; Faneuil Hall Marketplace; Benjamin Thompson; ph. p. 116-127. Dec 77. AR
Downtown Restored Covered Mall Shopping Complex; Ohio, Dayton; Arcade Aquare, Lorenz, Williams; Live & Likens; ph. ill. p. 32-33. Fall 77. UD
Farmer's Market, Outdoor; Indiana, Gary; Whitley & Whitley; ph. p. 40-41. Feb 77. AIAJ
Massachusetts, Winchester; Built; 1940; John Edmund Kelley; ph. pl. p. 119. Apr 77. AR
Membrane Structures at Store Entrances; Illinois, Harvey; Chrysalis East; ph. dia. p. 67. Feb 77. PA
Mixed Retail and Office Use; Massachusetts, Boston; Faneuil Hall Marketplace; Benjamin Thompson; ph. ill. p. 128-129. Dec 77. ID
Neighborhood Shopping Center; Florida, Pembroke Pines; Financial Analysis, Development and Leasing; Frimet Design Associates; ph. p. 60-61. Dec 77. HH
Public Markets, Neighborhood Nuclei; Washington, Seattle; Boston, Massachusetts; by Ann Satterthwaite; ph. p. 48-48. Aug 77. AIAJ
Remodeled Building for Specialty Shops; California, Santa Barbara; Jerry Zimmer; ph. p. 81, 84-85. Feb 77. HH

SHOPPING CENTER (Cont'd)
Remodeled Garage Into Shops; Massachusetts, Cambridge; Add, Inc.; ph. pl. p. 129. Apr 77. AR
Remodeled Old Post Office Building to Commercial Use; District of Columbia, Washington; Mclaughy, Marshall & McMillan et al.; ph. ill. p. 48-49. Nov 77. PA
Restoration Plaza Shopping Center; New York, New York, Brooklyn; Catalyst to Upgrade Bedford-Stuyvesant, Arthur Cotton Moore; ph. pl. sec. p. 80-84. Nov 77. PA
Shinjuku, Success At a Crowded Commercial Center; Japan, Tokyo; by Peter Gluck; ph. pl. p. 101-104. Sept 77. AR
Shopping Center, Office Complex; District of Columbia, Washington, Georgetown; ELS Design Group and Arthur Cotton Moore; ph. pl. p. 95-102. Feb 77. AR
Shopping Malls, Water Tower Place; Illinois, Chicago; Warren Platner; ph. pl. sec. p. 99-104. Oct 77. AR
Subway Downtown Commercial Center; Maryland, Baltimore; Baltimore Gardens; Arthur Cotton Moore; ph. sec. ill. p. 84-89. Dec 77. AR
Tourist Center, Downtown Development; Virginia, Petersburg; Arthur Cotton Moore; ph. pl. ill. p. 90-91. Dec 77. AR
Trolley Square, Specialty Shops; Utah, Salt Lake City; Architect Planners Alliance; by Stanley Abercrombie; ph. p. 34-35. Spring 77. UD
Water Tower Plaza Shopping Arcade; Illinois, Chicago; Warren Platner; ph. p. 44-45. Fall 77. UD
See CITY AND REGIONAL PLANNING. STORE. URBAN DESIGN also

SHOWROOM
ASID National Conference; Various Displays; ph. p. 8+. Sept 77. CI
Art Gallery, Eight Furniture Settings To Blend With the Art; New York, New York; ph. p. 96-105. Feb 77. ID
Carpet Showroom; California, Los Angeles; Stark; Arthur E. Smith; ph. p. 14. Oct 77. CI
Carpet Showroom; Illinois, Chicago; Omalon; Joseph Braswell; ph. p. 16. Aug 77. CI
Carpet Showroom; Pennsylvania, Philadelphia; Eurotex; Gordon & Kahn; ph. p. 22. June 77. CI
Carpet Showroom; Pennsylvania, Philadelphia; Eurotex; Gordon & Kahn; ph. iso. p. 178-179. Apr 77. ID
Casa Bella Showroom, Furniture; Florida, Mami; Robert Bleemer and Richard Levine; ph. p. 24. May/Jun 77. RI
Color Photography Showroom; New York, New York; Images; ph. p. 34. Jan 77. INT
Department Store Room Settings; Virginia, Tyson's Corner; Bloomingdale's; Ben Flowers; ph. p. 116-119. Jan 77. ID
Design Center; Michigan, Troy; New Products of Tenants; Robert B. Apenn; ph. ill. p. 282-287+. May 77. ID
SHOWROOM (Cont’d)

Furniture Showroom; California, Los Angeles; Brunschwig & Fils; Robert L. Barnett; ph.; pp. 152-153; Feb 77; ID

Fabric and Wall Covering Showroom; New York; New York; Aldine Matencio and Raymond le Cuyer; ph.; p. 140; Sept 77; ID

Fabrics Showroom; New York; New York; Westgate; Tom Rouse; ph.; p. 64; June 77; ID

Fabrics Showroom; New York; New York; Celene; J. Robert Pardom; ph.; p. 26; Dec 77; Cl

Fabrics Showroom; Pennsylvania; Philadelphia, Scaliamandre; Herbert Kramer; ph.; p. 180-185; Apr 77; ID

Fabrics, Carpets, Wall Covering Showroom; California, Los Angeles; Jack Lenor Larsen; Michael Bolton; ph.; p. 166-167, Aug 77; ID

Furniture Showroom; California, Los Angeles; Pacific-Condi Focus; Skip Harvey and Dorothy Blowers; ph.; p. 62; Mar 77; ID

Furniture Showroom; Canada; Ontario; Toronto, Joan Burt; ph.; p. 16; Oct 77; Cl

Furniture Showroom; Florida, Miami; Casa Bella; Bleemer & Levine; ph.; p. 182-185, May 77; ID

Furniture Showroom; Florida, Miami; Pace Collection; Pace Design Staff; ph.; p. 18; June 77; CI

Furniture Showroom; Florida, Miami; The Pace Collection; Pace Design Staff; ph.; p. 185-189, May 77; ID

Furniture Showroom; Georgia; Atlanta; Vanleigh; TMA Designers and Planners; ph.; p. 138-139; Feb 77; ID

Furniture Showroom; Georgia; Atlanta; Vanleigh; TMA Designers; ph.; p. 16; July 77; CI

Furniture Showroom; Illinois; Chicago; Al; Kiviit & Rappoport; ph.; p. 194-195; Oct 77; ID

Furniture Showroom; Illinois; Chicago; Brickel Ward Bennett; ph.; p. 192-193; Oct 77; ID

Furniture Showroom; Illinois; Chicago; Herman Miller; Herman Miller Staff; ph.; p. 218-219, Sept 77; ID

Furniture Showroom; Illinois; Chicago; ICF; Pat Hoffman and Bill Seidel; ph.; p. 216-217, Sept 77; ID

Furniture Showroom; Illinois; Chicago; Interiors International Limited; John C. Preston; ph.; p. 62; June 77; ID

Furniture Showroom; Illinois; Chicago; Interiors International; John C. Preston; ph.; p. 16; June 77; CI

Furniture Showroom; Italy; Bologna; Saporiti; Giovanni Offredi; ph.; p. 4; Apr 77; INT

Furniture Showroom; Massachusetts; Boston; Herman Miller Designers; ph.; p. 24; Dec 77; CT

Furniture Showroom; Missouri; St. Louis; Knoll; Carl Magnusson; ph.; p. 18; Dec 77; CI

Furniture Showroom; New York; New York; Designers Furniture Center; ph.; p. 72; June 77; Cl

Furniture Showroom; New York; New York; Dunbar; Terry Rowe; ph.; p. 164-165, Aug 77; ID

Furniture Showroom; New York; New York; Eric Lauren; Michael Carrico; ph.; p. 30; Mar 77; INT
SHOWROOM (Cont’d)

Women’s Fashion Clothes Showroom; New York, New York; Joseph d’Urso; ph. pl.; p. 128-131; Feb 77; ID
See STORE also

SIGN
See GRAPHICS

SKYLIGHT

Skylights, Survey of New Overhead Glazing; det. ph. m. pl.; p. 99-106; June 77; PA

SOLAR

Architects Views and Approaches to Solar Design; Colorado, — — —, Example Projects, by Margaret F. Gaskie; ill. pl. sec.; p. 108-113; mid-Aug 77; AR
Book on Solar and Climatic Energy; Richard L. Crowther; ill.; p. 72; Jan 77; PA
Cities Energized by the Sun; Paolo Soleri; m.; p. 67; Feb 77; JAE
Experimental Solar Community, History; California, Davis; Village Homes; Michael Corbett; by Robert L. Thayer, Jr.; ph.; p. 223-228; May 77; LA
Federal Approach to Energy Conservation in Buildings; by Andrea O. Dean; ph.; p. 30-31; Dec 77; AIAJ
Five Architects Experiences in Energy Concerns in Their Practice; Burt & Hill, Richard Crowther, Bruce Anderson, Douglas Stenhouse, Gunnari Birkerts; sec. ph.; p. 45-48, Dec 77; AIAJ
Massachusetts, Lincoln; Architect’s House, Analysis of Energy Features; Walter Gropius; by Nevin Summers; ph. pl. sec. elev.; p. 28; Feb 77; AIAJ
New Mexico, — — —; Rich Heritage of Solar Design, Survey of Solar Houses, by Jeffrey Cook; ph.; p. 38-44; Dec 77; AIAJ
New Standards; p. 26; Apr 77; AIAJ
Optimum Building Shapes for Energy Conservation; by Esther Berkhoz; ill. pl. ph. chart.; p. 25-31; Feb 77; JAE
Passively Heated Buildings; Examples; by Timothy C. Johnson; ph. pl. sec.; p. 16-20; Feb 77; JAE
Report on Solar Heating Future Market; p. 10; Feb 77; AIAJ
Research in Energy Conservation for Building Design; by Heinz H. Trechsel; p. 31-33; Feb 77; JAE
Second Home Project Energy Self Sufficient, Emits No Waste; Mexico, Baja California, Cabo Bella; Ronald Coate and William Wietema; ill. iso. pl.; p. 62; Jan 77; PA
Small Solar Units to Meet Energy Demand; Report; p. 20, 24; Oct 77; AIAJ
Solar and Heat Pump for Retrofitting Houses; by Sumner Myers; p. 50-51; Apr 77; AIAJ
Solar Collector on Architect’s Building; Michigan, Detroit; Smith, Hirshman & Grylls; ph. dia. chart.; p. 75-76; Dec 77; PA

SOLAR (Cont’d)

Solar Energy Prototype; California, Santa Monica, Critique; Frederick Fisher; ill. pl. dia.; p. 56-57, Jan 77; PA
Solar Energy, Building and the Law; by Ralph Knowles; pl. sec. ph.; p. 68-72; Feb 77, JAE
Solar Greenhouse Residence, Study; by Martin Davis; m. pl. table.; p. 21-24; Backpage; Feb 77, JAE
Solar House, Part Underground; New York, Long Island, Sagapon, ill. m.; p. 59; Jan 77; PA
Solar Office Building; Colorado, Denver, Architect’s Offices; Richard L. Crowther; sec. pl. ph. iso.; p. 77-79; Dec 77; PA
Solar System on Development Houses; California, Hemet; Energy Conserving; dia. ph.; p. 86-89; Apr 77, HJ
States with Solar Tax Incentives; p. 20-21; July 77; HJ
Student Designed Solar Houses; ill. sec. pl. elev.; p. 46-49; Apr 77; AIAJ
Survey of Solar Projects, Active and Passive Systems; Heat Pumps; ph. m. sec. ill.; p. 70-74; Dec 77; PA
What Size Solar Heating is Economical for a House; by Donald Watson and Fred Broberg; ill. tables graphs.; p. 131-134; Mar 77; AR
See ENERGY also

SOUTH CAROLINA

Botany Bay Island; Island Preservation Plan, McNeely Associates; ph. pl.; p. 324-325; July 77; LA
Charleston; Landscape Plan, College of Charleston, Edward Pinckney; ph. pl.; p. 314-315; July 77; LA

SPACE ARCHITECTURE

Astronaut, R. Schwellack, On Architecture In Outer Space; ill. ph.; p. 56-60; May 77; AIAJ

SPAIN

Barcelona; Contemporary Art Museum, Joan Miro Foundation; Sert & Jackson; ph. pl. sec.; p. 85-92; Mar 77; AR

SPECIFICATIONS

Alternates, Effective Selection and Specifications; by Josephine H. Drummond; p. 97; June 77; PA
CSI Retrieval System for References; ill.; p. 47; mid-Aug 77; AR
CSI’s Certification Program; by William T. Lohmann; p. 90; Nov 77; PA
Construction Research Council, Part II; the Language of Performance; by Alvin D. Skolnik; p. 69; Dec 77; PA
Construction Research Council; Its Function; by Alvin D. Skolnik; p. 89; Oct 77; PA
Full-Scale Mock-Ups Aid Evaluation of Architectural Glass; by Alvin D. Skolnik; ill.; p. 93; Jan 77; PA
Masterspec Provides a Short Language Version; p. 16, 20; Sept 77; AIAJ
SPECIFICATIONS (Cont'd)

Minimizing Defects in Plans and Specifications; by McNeill Stokes; p. 49, July 77; AR

New B 141 Reflects New Client Relationships; by Mary E. Osman; p. 56-58, Sept 77; AIAJ

Product Selection To Reduce Risk; by Harold J. Rosen; p. 14, mid-Oct 77; AR

Protecting Wood from Its Enemies, Preservatives; p. 89-93, Apr 77; PA

Revised AIA Document A 201 Plays Supportive Role; by William T. Lohmann; p. 74-75, July 77; PA

Protecting Wood from Its Enemies, Preservatives; p. 89-93, Apr 77; PA

Toxicity, A Hazard Produced in Fires; by Alvin D. Skolnik; p. 103, May 77; PA

Update on Plastic Laminates; by Josephine H. Drummond, p. 84, Aug 77; PA

Using the CSI Manual of Practice; by William T. Lohmann; p. 94; Apr 77, PA

STABLES
See RECREATION, UNIVERSITY

STAINED GLASS
Beveled and Leaded; His Work; David Clymer; p. 188-191, Apr 77; ID

STAIRS
Madison Street Stairway in Park; Iowa, Dubuque; Integration of Old and New Stairway Design; p. 312-313; July 77; LA

STEEL
See STRUCTURAL/STEEL

STORAGE
Automated Stackers for Retrieval of Automotive Parts; p. 120, July 77; AR

STORE
Apartments and Stores; Massachusetts, Boston; Remodeled Large Industrial Building; John Sharratt; cost anal. ph. p. 78-83, Mar 77; HH

Art Gallery; Eight Furniture Settings To Blend With the Art; New York, New York; ph. p. 96-105, Feb 77; ID

Beauty Salon; California, Tarzana; Gelber Ostrick; ph. p. 178-181, Sept 77; ID

Bookshop and Director's Office, Jewish Museum; New York, New York; Thomas Boccia; ph. p. 186-187, Oct 77; ID

Clothing Boutique and Beauty Salon; New York, New York; August Too; George Ranalli; ph. p. 120-125, Mar 77; ID

Color Photo Gallery; New York, New York; K. & L. Gallery; Jay Bjornsen; ph. p. 130-131, Mar 77; ID

Department Store, Bullock's; California, Los Angeles; Walker & Grad; ph. p. 116-119, Feb 77; ID

Department Store, Burdines; Florida, Sarasota; Interiors by Walker & Grad; Reynolds, Smith & Hills; ph. p. 106-115, Feb 77; ID

Department Store, Luettgen's; Connecticut, Hartford; Interiors by Norwood Oliver, Vincent G. Kling; ph. p. 124-127, Feb 77; ID

Department Store; Florida, Tampa; Burdines; Walker & Grad; ph. p. 140-143, Jan 77; ID

Department Store; Illinois, Chicago; Alfred S. Aischuler; ph. p. 136, Apr 77; AR

Department Store; Missouri, St. Louis; Stix, Baer & Fuller Store; Copeland, Novak & Israel; ph. p. 76-77, Jan 77; INT

Display Window Art; New Developments; ph. p. 92-95, Jan 77; INT

Fabrics Store, Fabrications; New York, New York; Ralph E. Frischman; ph. p. 136-137, Feb 77; ID

Five Retail Specialty Stores Under One Roof; Pennsylvania, Philadelphia; Remodeled Art Deco Building, Edward Secon; ph. p. 68-73, Jan 77; INT

Hair Salon; Illinois, Chicago; and Two Others; Interiors; Gwathmey & Siegel; ph. p. 76-77, Feb 77; PA

Hair Salon; Illinois, Chicago; Vidal Sassoon Salon; Gwathmey & Siegel; ph. p. 102-103, May 77; INT

Hair Salon; New York, New York; Michael Rubin and Henry Smith-Miller; ph. p. 86-87, Sep 77; PA

Hair Salon; New York, New York; R. Scott Bromley; ph. p. 116-117, Jan 77; AR

Jewelry Store; New York, New York; Bulgari Store; Piero Sartogo; ph. p. 82-85, Jan 77; INT

Luggage and Accessories Store; New York, New York; Mark Cross; Weissberg & Castro; ph. sec. p. 120-123, Feb 77; ID

Merchandising Warehouse; California, Sacramento; Building Notch Slides Out for Entrance; Site; ph. sec. p. 126-127, Mar 77; AR

Merchandising Warehouse; Texas, Houston; Demolition Appearance; Site; ph. p. elev.; 116-117, 124-125, Mar 77; AR

Merchandising Warehouses, Two; California, Southern; One A Tilted Box, the Other Appears Covered by Parking; Site; m. elev.; 128-129, Mar 77; AR

Mixed Apartments and Store; Massachusetts, Boston; Remodeled Merchandise Where Building; John Sharratt; ph. sec. p. 89, Aug 77; HH

Poster Gallery; New York, New York, Interiors; Gwathmey & Siegel; ph. sec. p. 74-75, Feb 77; PA
STORE (Cont'd)
Remodeled Warehouse Into Offices and Stores; District of Columbia, Washington, Canal Square; Arthur Cotton Moore; ph., p. 41, May 77, AIAJ
Shoe and Luggage Store: New York, New York; Stedila Design; ph. pl.; p. 118-119, Sept 77, CI
Store and Showroom Design; Roundtable Discussion; ph., p. 106-107+, Feb 77, ID
Textile, Carpet Showroom; New York, New York; Hans-Uni Schwer; ph. p. 30; Aug 77, CI
Women's Clothes Boutique; New York, New York; Douglas Green, ph., p. 132-133, Feb 77; ID
See SHOPPING CENTER SHOWROOM also

STRUCTURAL
New Products; ph., p. 140, Jan 77, HH
Visualizing the Effect on Earthquakes on the Behavior of Building Structures; by Paul Weidlinger, dia. pl., p. 139-142, May 77, AR

AIR STRUCTURE
Survey of Work in Membrane Structures; ph, pl. dia. sec. ill. m.; p. 64-71; Feb 77; PA
CONCRETE
Baseball Stadium; Puerto Rico, Bayamon; Concrete Frame Suspended, Torres, Beauchamp & Marvel; ph. sec.; p. 84-85; mid-Aug 77, AR
Concrete Shell Structure; Florida, Atlantic Beach; William Morgan; ph. pl. dia.; p. 74-75; mid-Aug 77, AR
Hospital Parking Garage; Pennsylvania, Lancaster; Low Cost Structure; Ciardullo & Ehmann; ph. pl. sec.; p. 88-89, mid-Aug 77, AR
New Products; ph., p. 26-27; mid-Oct 77, AR
Precast Concrete Room Units Speeds Construction; Texas, San Antonio; ph., pl.; p. 72; Jan 77, HH
FERRO-CEMENT
Ferro-Cement for Low Cost Shelter; by Stanley Abercornbie; ph., p. 36-39; Winter 76; UD

MASONRY
Designing Brick Walls Structurally; by Clayford T. Grimm; ph. det. iso. sec. p. 125-128; Oct 77, AR
New Products; ph. p. 29, mid-Oct 77, AR

STEEL
Composite Design Cuts Steel Tonnage; Johns-Manville Office Building; by William J. LeMassier; dia. sec. tables; p. 127-128, Sept 77, AR
Controversy Over Structure and Mechanical System of Museum; ph. det.; p. 89, May 77, PA
Hyperbolic Paraboloid Steel Roofs; Canada, Ontario, Toronto; Thorn Partnership, et al.; ph. det. pl.; p. 154; Jan 77, AR
Light Steel Interstitial Floors, Hospital; ph. det.; p. 151-152; Jan 77, AR

STRUCTURAL (Cont'd)
STEEL (Cont'd)
Metal Components, New Products; ph., p. 32+, mid-Oct 77, AR
Missouri, Jefferson City; Steel Component Structure, Architects International; ph. pl. det.; p. 90-91, mid-Aug 77, AR
Parking Deck with Tube Columns and Weathering Steel; Michigan, Detroit; Albert Kahn; ph. det.; p. 143-144; June 77, AR
Sprinkler Pipe as Part of Bar Joist; dia.; p. 119; July 77, AR

TENSIION
Membrane Structures at Store Entrances; Illinois, Harvey; Chrysalis East; ph. dia.; p. 67; Feb 77, PA
Survey of Work in Membrane Structures; ph, pl. dia. sec. ill. m.; p. 64-71; Feb 77, PA
See INDUSTRIALIZED BUILDING also

SWEDEN
Stockholm; Subway Stations, Tunnel Walls Left Rough; Michael Granit; ph.; p. 24, Apr 77, PA

TANZANIA
Dodoma; New Capital City Plan; Project Planning Associates; ph. pl. sec.; p. 326-327, July 77, LA

TAPESTRY
See ART

TENNESSEE
Memphis; Sales Devices to Move Ailing Development; ph., p. 34, 37; Dec 77, HH
Memphis; Synagogue, Temple Israel; Gassner & Nathan; m. pl.; p. 43; Mar 77, AR
Nashville; Apartment Development; High Rise; Plan Flexibility to Meet Tenant Wishes; Barber & McMurry; ph., pl.; p. 120-121; Sept 77, AR

TERRA COTTA
Hotel Renovation Commissions Original Supplier; Utah, Salt Lake City; Robert Fowler; ph. elev.; p. 8-9, mid-Oct 77; AR
Terra Cotta Restoration; ph. det. elev.; p. 98-101, Nov 77, PA

TEXAS
— — — L. B. Johnson Ranch, Plan for National Park; Conceived by President and Mrs. Johnson; National Park Service; by John W. Bright; ph. pl.; p. 427-430, Sept 77, LA
— — — Residence; Interiors; Andrew Bailey and Norman Foster; ph.; p. 154-157; June 77, ID
Corpus Christi; Townhouse, Interiors by Wiszina & Foster; Wiszina & Peterson; ph.; p. 166-171; Oct 77, ID
Dallas, Ft. Worth; Evaluation of Regional Airport; Critique, Analysis; Tippett, Abbott, McCarthy & Stratton; by Cathy Beal Allgeier; ph. ill. sec.; p. 86-91; Jan 77, INT
TEXAS (Cont’d)

Dallas, Houston; Showrooms Report, New Furniture; ph.; p. 182-202; June 77; ID

Dallas; Furniture Showroom, Albert Van Luit & Co.; Mit Patterson; ph.; p. 30; Nov/Dec 77; RI

Dallas; Interiors; Architects Offices. HOK; ph. pl.; p. 75-77; June 77; CI


Dallas; Planner’s Sensitivity to Urban Design and Planning. Preservation Efforts. Weiming Lu; by Nory Miller; ph. ill.; map; p. 18-21; Fall 77; UD

Fort Worth; Campus Plan, Tarrant County Junior College. Geren Associates; ph. pl.; p. 120-121; Nov 77; AR

Fort Worth; Kitchen. Boswell & Foy; ph. pl.; p. 135; Aug 77; ID

Fort Worth; Office Building. Package Air Conditioning. Give Tenants Control. Growald; ph.; p. 86-87; mid-Aug 77; AR

Fort Worth; Residence; Critique, Michael Graves; iso. sec. pl. elev.; m. p. 52-53; Jan 77; PA

Fort Worth; Residence; Interiors. Boswell & Foy; ph.; p. 158-163; June 77; ID


Galveston; Remodeling Grand Old Opera House. Hardy, Holzman & Pfeiffer; ill. ph. pl.; p. 89; Aug 77; AR

Galveston; Residence; Interiors. Estelle Alpert; ph.; p. 74-75; May/June 77; RI

Houston; ASID International Exposition; ph. pl.; p. 50-51; July 77; CI

Houston; Bank; Branch Bank; First City Bank. S. I. Morris; ph. sec. pl.; p. 100-103; June 77; CI

Houston; Bank; Savings Association Branch. Pennzoil Place. Wilson, Crain, Anderson & Reynolds; ph.; p. 146-147; June 77; ID

Houston; Branch Bank; First City Bank. Pierce, Goodwin & Alexander; Interior Architecture; ph.; p. 104-105; June 77; CI

Houston; Commerce Bank. S. I. Morris; ph. pl.; p. 78-81; July 77; CI

Houston; Furniture Showroom; Knoll. S. I. Morris; ph.; p. 12; Mar 77; INT

Houston; Furniture Showroom; Knoll; S. I. Morris; ph. sec.; p. 180-181; Mar 77; ID

Houston; Interiors; Accounting Company Offices. Pierce, Goodwin & Alexander; ph.; p. 74-75; July 77; CI

Houston; Interiors; Designers Offices. ISD; ph. pl.; p. 82-83; July 77; CI

Houston; Kitchen; Langwith, Wilson, King & House and Kaplan & McLaughlin; ph. pl.; p. 83; Apr 77; HH

Houston; Library; Phillips & Peterson; ph.; p. 48; June 77; PA

Houston; Merchandising Warehouse; Demolition Appearance; Site; ph. pl. elev.; p. 116-117, 124-125; Mar 77; AR

Houston; New Town in Town. Houston Center. William L. Pereira; by Edward K. Carpenter; ph. ill.; p. 22-23; Fall 77; UD

Houston; Office Building. High Rise. Pennzoil Place. Johnson & Burgee and S. I. Morris; ph.; p. 48-49; May 77; AIAJ

Houston; Office Building. High Rise. Pennzoil Place. Johnson & Burgee; ph. pl. ill.; p. 66-73; Aug 77; PA

Houston; Office Building. High Rise. Pennzoil Place. Interiors by Ginsberg and Associates; Philip Johnson and John Burgee; ph. pl.; p. 134-145; June 77; ID

Houston; Office Building; Interiors; Law Offices. Caudill, Rowlett & Scott; ph.; p. 71, 73; Aug 77; PA

Houston; Office Building; Interiors; Oil Company. Ginsberg & Associates; ph. pl.; p. 69-73; Aug 77; PA

Houston; Office Building; Middle Rise; Three Speculative Buildings. Gwathmey & Siegel; ph. pl. iso. sec.; p. 108-111; Dec 77; AR

Houston; Residence; Designer’s Show House; ph.; p. 170-176; June 77; ID

Houston; Residence; Cyril Gerac; ph.; p. 70-73; May/June 77; RI

Houston; Residential Development; Townhouse. Robert E. Griffin and William R. Jenkins; ph.; p. 86, Sept 77; HH

Houston; Residential Development; Townhouse; Gerard F. Manucos; ph. pl.; p. 68-69; May 77; HH

Houston; Townhouse Interior. Kelly Amen; ph.; p. 68-69; May/June 77; RI

San Antonio; Hotel; Precast Concrete Room Units. Speeds Construction; ph. pl.; p. 72; Jan 77; HH

San Antonio; Office Building. Low Rise. USAA Home Offices; Interiors by 3D/Neuhaus & Taylor; Banham & Blair; ph. pl.; p. 130-143; Apr 77; ID

THEATER

Air-Inflated Structure for Exhibit and Performance; Pennsylvania. Pittsburgh; and Other Tent Projects. Chrysalis East; ph. pl.; p. 64-66 +; Feb 77; PA

Arlington Center for the Performing Arts; California, Santa Barbara. Restoration of Theater; Arendt, Mosher, Grant, Pedersen & Phillips; ph.; p. 72-75; Nov 77, PA

Canada, Alberta, Edmonton; Three-Theater Building; Baron Myers and R. L. Wilkin; by C. Ray Smith; ph. pl.; p. 66-71; July 77; PA

Citadel Theater; Canada, Alberta, Edmonton; Baron Myers; ph.; p. 16-17; Summer 77; UD

National Theater; England. London. Denys Lasdun; ph. pl. sec.; p. 81-88; Sept 77; AR

Set Design; Ruben de Saavedra; ph.; p. 168-169; May 77; ID

See AUDITORIUM, CULTURAL CENTER, RECREATION, SCHOOL, UNIVERSITY also

TRANSPORTATION

BART Station, Graphic South; California. San Francisco. Skidmore, Owings & Merril; ph. pl.; p. 148; Apr 77; ID

Bikeway Links Hotels; Mexico. Quintana Roo. Cancun; by Mario Schjetnan G.; ph. sec.; p. 497-499; Nov 77; LA
TRANSPORTATION (Cont'd)

Cable Car, Manhattan Island to Roosevelt Island; New York, New York. Lev Zetlin; ph. p. 19; Winter 76; UD

Conversion of Union Station to a National Visitors Center; District of Columbia, Washington. Potomac Group; ph. pl. p. 58-61; Nov 77; PA

Electric Car; ph. p. 44; Winter 76; UD

Graphical Renewal of Subways; New York, New York; ph. p. 86; Sept 77; AIAJ

Light Rail Vehicles, Automated Guideway Systems; ph. p. 44-45; Summer 77; UD

Phase 2 of Prototype People Mover System: West Virginia, Morgantown; ph. p. 32-33; May 77; PA

Reusing Railroad Stations; EFL Report; ph. p. 38, Nov 77; PA

Road and Rail Interchange; Pennsylvania; Parametric; ph. p. 30-31; Summer 77; UD

Subway Station Renovation; Pennsylvania; Philadelphia; Parametric; ph. p. 102-103; Jan 77; AR

Subway Stations; Sweden, Stockholm; Tunnel Walls Left Rough; Michael Grant; ph. p. 24; Apr 77; PA

UMTA Funds for People Movers for Four Cities; California, Los Angeles; St Paul, Houston, Cleveland; ph. p. 24-25; Spring 77; UD

See AIRPORT, CITY AND REGIONAL PLANNING, HIGHWAY also

UNDERGROUND ARCHITECTURE

Solar House, Part Underground; New York, Long Island, Sagaponack; Chimacoff & Peterson; pl iso. ill. m. p. 59; Jan 77; PA

Terrature, Underground Architecture; Residences, Libraries, Administration Building, Zoo; by Kenneth Labs; ph. sec. pl. p. 244; May 77; LA

Underground Annex for State Capital; Minnesota, St Paul; Competition Winner; Other Entries, C. F. Murphy; ill. m. sec. p. 21-22; Apr 77; PA

Underground Annex for State Capital; Minnesota, St Paul; Competition Entry; Delligere & Lee; m. ill. p. 22; Apr 77; PA

Underground Annex for State Capital; Minnesota, St Paul; Competition Entry; Delligere & Lee; sec. m. p. 22; Apr 77; PA

Underground, Linear Conference City, Arabian Gulf Site; C. F. Murphy; m. sec. pl. elev. dia. p. 54-55; Jan 77; PA

UNIVERSITY

ARBORETUM

University of Washington; Washington, Seattle; Jones & Jones; ph. sec. map. p. 340-341; July 77; LA

ARCHITECTURE BUILDING

Southern California Institute of Architecture; California, Santa Monica; Remodeled Industrial Building; Raymond Kappe; ph. p. 122-124; Nov 77; AR

UNIVERSITY (Cont'd)

ART AND PHYSICAL EDUCATION BUILDING

Tsukuba University; Japan, Ibaragi Prefecture; Critique; Fumihiko Maki; ph. pl. sec. p. 107-112; Apr 77; AR

ART CENTER

Art Center College of Design; California, Pasadena; Bridges Canyon; Craig Ellwood; ph. pl. ill. sec. p. 65-65; Aug 77; PA

Fine Arts Center Muhlenberg College; Pennsylvania, Allentown; Johnson & Burgee; ph. pl. p. 110-111; Nov 77; AR

ART MUSEUM

Art Museum Addition, Oberlin College; Ohio, Oberlin; Critique; Venturi & Rauch; ph. sec. pl. p. 50-55; Oct 77; PA

AUDIO-VISUAL CENTER

University of California, Santa Barbara; Marquis & Stoller; ph. pl. p. 85-88; July 77; AR

CAMPUS PLAN

Academic Complex; Saudi Arabia, Riyadh; James M. Sink; m. ill. p. 37; Nov 77; AR

Casa Loma Campus, George Brown College; Canada, Ontario. Toronto; Fairfield & du Bois and Alan Moody; ph. pl. p. 90-93; Oct 77; CI

Collegio de Mexico; Mexico City; Teodoro Gonzalez de Leon and Abraham Zabludovsky; ph. pl. p. 66-88; Oct 77; AR

College V Campus; Trent University; Canada, Ontario; Peterborough; Fairfield & Dubois; ph. pl. p. 94-97; Oct 77; CI

Complex, State University of New York; New York, Buffalo; Davis & Brody; ph. pl. p. 52; Mar 77; PA

Holyoke Community College; Massachusetts, Holyoke; Megastucture; Daniel, Mann, Johnson & Mendenhall; ph. pl. sec. p. 112-115; Nov 77; AR

Stockton State College; New Jersey; Pomona; Geddes, Brecher, Qualls & Cunningham; ph. pl. axon. p. 95-102; May 77; AR

Tarrant County Junior College; Texas, Fort Worth; Geren Associates; ph. pl. p. 120-121; Nov 77; AR

University of Alberta; Canada, Alberta; Edmonton; Barton Myers; ph. pl. sec. p. 12-13, 18-19; Summer 77; UD

University of Illinois, Chicago Circle; Illinois; Chicago; History and Evaluation as Urban Design; Skidmore, Owings & Merrill; by Nory Miller; ph. p. 24-31; Jan 77; AIAJ

CLASSROOM BUILDING

Humanities and Social Sciences Building, Southern Illinois University; Illinois, Carbondale; Geddes, Brecher, Qualls & Cunningham; ph. pl. sec. p. 42; May 77; AIAJ

School of Communications, University of Southern California; California, Los Angeles; A. Quincy Jones; ph. p. 40; May 77; PA

DANCE FACILITY

State University of New York; New York; Purchase; Architect's Design Methodology; Gunnar Birkerts; ph. pl. sec. iso. p. 85-94; Feb 77; AR
UNIVERSITY (Cont'd)

DENTISTRY COLLEGE
Dentistry for Children Clinic; University College of Dentistry, New York, New York; Noel Jeffrey; ph; p. 88-89; Dec 77; CI

DESIGN SCHOOL
See UNIVERSITY/ARCHITECTURE BUILDING

FACULTY CLUB
Pennsylvania State University; Pennsylvania, State College, Critique. Venturi & Rauch, ph. pl.; p. 56-59; Oct 77; PA

LANDSCAPE PLAN
College of Charleston; South Carolina, Charleston; Edward Pinckney; ph. pl.; p. 314-315; July 77; LA

LIBRARY
Law Library, University of Washington; Washington, Seattle; Mitchell & Giurgola; ph. pl.; dia.; p. 93, 96-98; Aug 77; AR

Learning Resources Center, Auraria Campus; Colorado, Denver, C. F. Murphy; ph. pl.; p. 118-119; Nov 77; AR

Library, Harvard University; Massachusetts, Cambridge; Zoned Halon Extinguishing System; Hugh Stubbins; ph. pl.; iso.; p. 12-13; mid-Oct 77; AR

Mercer School of Theology; New York, Garden City, Remodeled; Ronald Woodward; ph. pl.; p. 114-116; July 77; AR

University of California at San Diego; California, San Diego; Analysis, William L. Pereira; by James Britton II; ph. sec.; p. 30-35; Aug 77; AIAJ

University of Illinois; Illinois, Urbana; Underground; Ambrose Richardson; biblio. ph. sec.; p. 246; May 77; LA

With Classroom Building, University of Chicago, Remodeled; Illinois, Chicago; Metz, Train, Olson & Youngren and Samuel A. Lichtmann; ph.; p. 94-96; July 77; AR

UNIVERSITY (Cont’d)

MUSEUM
Anthropology Museum, University of British Columbia; Canada, British Columbia, Vancouver; Arthur Erickson, ph. pl.; axon. ill.; p. 103-110; May 77; AR

Center for British Art, Yale University; Connecticut, New Haven; Louis I. Kahn; ph.; p. 21; May 77; PA

Center for British Art, Yale University; Connecticut, New Haven; Interiors by Benjamin Baldwin; Louis I. Kahn; ph. pl.; p. 52-59; July 77; CI

MUSEUM (Cont’d)

Center for British Art, Yale University; Connecticut, New Haven; Critique by Vincent Scully, Jr.; Louis I. Kahn; ph. pl. sec. det.; p. 95-104; June 77; AR

RESIDENTIAL
Apartment Housing, Princeton University; New Jersey, Princeton; Spelman Halls, L. M. Pei; ph.; p. 30-31; May 77; AIAJ

Renovation of Dormitories, Yale University; Connecticut, New Haven; Herbert S. Newman; ph. pl. sec.; p. 93-100; Mar 77; AR

Renovation of Old Dormitories, Yale University; Connecticut, New Haven; Edward L. Barnes; ph. pl. sec. iso.; p. 93-100; Mar 77; AR

Student Built Housing, University of California at Davis; California, Davis; Evaluation; by Judith Corbett; ph. pl.; p. 36-40; Aug 77; JAR

STUDENT CENTER
College Center, Vassar College; New York, Poughkeepsie; Shepley, Bullfinch, Richardson & Abbott; ph.; p. 34; May 77; AIAJ

Indiana State University; Indiana, Evansville; Interiors; IDS; ph.; p. 150-153; Aug 77; IS

Student and Visitor’s Center, Mt. Holyoke College; Massachusetts, South Hadley; Hugh Stubbins; ph.; pl.; p. 116-117; Nov 77; AR

University of Rochester; New York, Rochester; Wilson Commons; I. M. Pei; ph. pl.; p. 84-89; Apr 77; INT

Vassar College; New York, Poughkeepsie; Addition; Shepley, Bullfinch, Richardson & Abbott; ph. pl. sec.; p. 73-78; July 77; AR

URBAN DESIGN
Alleys, Backlots, and Outlots; The Invisible Urban Realms; by Grady Clay; ph. pl.; p. 440-443; Sept 77; LA

Auto Restricted Zones in Five U. S. Cities, A Study; by Rosanne Daryl Thomas; ph. map; p. 26-27; Fall 77; UD

Ballot Showing Alternative Redevelopment Plans; California, San Francisco; Yerba Buena Project; Community Design Center; pl.; p. 83; Jan 77; PA

Book Showing Ways of Improving Neighborhood Livability; Jack Sidener; dia. pl.; p. 78-79; Jan 77; PA

Book To Involve Citizens In Neighborhood Improvement; Massachusetts, Boston; Arrowstreet and Jan Frankina; ill. dia.; p. 86-87; Jan 77; PA

Cedar Riverside As Urban Architecture; Minnesota, Minneapolis; Critique; by Bernard Jacob; ph.; p. 34-35; Nov 77; AIAJ

Commercial, Residential and Theater Development; Massachusetts, Salem; Pickering Wharf; ADD; ill. pl.; p. 63; Jan 77; PA

Critique of Architectural Mecca; Indiana, Columbus; Lacks Landscaping; by Steven R. Krog; ph.; p. 62-68; Jan 77; LA

Downtown Development; Georgia, Columbus; Includes New Canal Street; Arthur Cotton Moore; ph. pl. ill.; p. 94-95; Dec 77; AR
URBAN DESIGN (Cont'd)

Downtown Multi-Use Development; River Commons Plan, Pennsylvania, Harrisstown, Philip Johnson and David Crane; by Edward K. Carpenter; ph. elev. ill.; p. 14-17; Winter 76; UD

Downtown Planning, New Directions; Survey of Many Downtowns; by Jonathan Barnett; ph.; p. 18-23; Spring 77; UD

Downtown Redesign After Flood; New York, Painted Post; Liebowitz & Bodura; ph.; p. 40-41; Feb 77; AIAJ

Downtown Redevelopment, Retail and Performing Arts Center; New York, Schenectady; Arthur-Cotton Moore; ph. ill.; p. 92-93; Dec 77; AR

Downtown Redevelopment, Shopping and Multi-Use; Massachusetts, Boston, Fanueil Hall Marketplace; Benjamin Thompson; ph.; p. 116-127; Dec 77; AR

Downtown Redevelopment; Nebraska, Omaha; Bahr, Vermeer & Haecker and Lawrence Halprin; ill.; p. 18-19; Spring 77; UD

Downtown Redevelopment; Wisconsin, Milwaukee; Kahler, Slater & Fitzhugh Scott and Sasaki; ph. p. 22-23; Spring 77; UD

Downtown Renewal, Mixed Use Buildings; Colorado Springs, Alamo Plaza; Richard Meier; ph. pl. elev. is.; p. 100-101; Dec 77; AR

Downtown Renewal, Mixed Use Buildings; Vermont, Burlington; Burlington Square; Mies van der Rohe; Office of; ph. pl.; p. 102-103; Dec 77; AR

Downtown Renewal, Mixed Use Buildings; Washington, Seattle, Westlake Mall; Mitchell & Giurgola; sec. ph. m.; p. 104-107; Dec 77; AR

Downtown Renewal; Massachusetts, Salem; Heritage Plaza; Nelson W. Aldrich; ph.; p. 97-99; Dec 77; AR

Downtown Renewal, Covered Mall Shopping Complex; Ohio, Dayton; Arcade Square; Lorenz, Williams, Livel & Likens; ph. ill.; p. 32-33; Fall 77; UD

Downtown Revitalization Projects of Mondev International; by Jeanne M. Davern; ph. pl. ill. is.; p. 96-107; Dec 77; AR

Evaluation of Downtown Multi-Use Development, Transition Zone; Georgia, Atlanta; Colony Square; Jova, Daniels & Busby; by Robert J. Young; ph.; p. 42-47; Sept 77; AIAJ

Evaluation of Process, Aborted New Town Design; Minnesota, Minneapolis; Cedar Riverside, High Density Housing, Ralph Rapson; by Judith A. Martin; ph.; p. 26-35; Nov 77; AIAJ

Gathering Citizen Ideas on Waterfront Development; Ohio, Dayton; Charles Moore; et al.; ph.; p. 84-89; Jan 77; PA

HUD Awards for Urban Conservation; ph.; p. 40-43; Feb 77; AIAJ

Historical Urban Areas Redevelopment, LaCleda's Landing; Missouri, St. Louis, HOK; ph. ill.; p. 316-317; July 77; LA

Industrial Section Renewal; Minnesota, Minneapolis; Benjamin Thompson; ph. ill.; p. 39; Dec 77; AR

Jury Discussion of Planning and Urban Design; ph. pl. ill. dia. elev. sec.; p. 76-87; PA

URBAN DESIGN (Cont’d)

Mail and Winter Garden for Renewal Area; New York, Niagara Falls; Gruen Associates; pl. sec.; p. 65-70; Jan 77; PA

Mixed Use, for Urban Regeneration; Kentucky, Lexington; Lexington Center, Downtown, Ellerbe Associates; by Stanley Abercrombie; ph. pl.; p. 28-31; Fall 77; UD

Multi-Use Development, Tool for Treating Blight and Design Challenge; ph.; p. 32-33; Sept 77; AIAJ

Multi-Use Downtown Center; Michigan, Detroit; Renaissance Center Design; John C. Portman; by Golden Florance; ph. pl.; p. 28-31; Sept 77; AIAJ

New Mamalah, Multi-Use Development; Israel, Jerusalem; Thirty Acre Site; Moshe Safdie and Gilbert Well; ill. pl.; p. 37; Oct 77; AR

New Town in Town, Houston Center; Texas, Houston; William L. Pereira; by Edward K. Carpenter; ph. ill.; p. 22-23; Fall 77; UD

New Town; England, London; The Barbicron; Chamberlin, Powell & Bonn; ph. pl. sec.; p. 58-61; July 77; PA

New Town; England, Milton Keynes; Llewelyn-Davies, Weeks, Forester-Walker & Bor; ph. pl. ill.; p. 58; 64-67; July 77; PA

New Townscapes; Canada; British Columbia, Vancouver and Victoria; ph.; p. 42-43; Aug 77; PA

On Becoming America's Finest City: California, San Diego; Controlling Sprawl, Urban Design Plan; by James Britton Ii; p. 29-41; Mar 77; AIAJ

Plan to Preserve Neighborhood; New York, Manhattan, Little Italy, Urban Design Group; elev. pl. sec.; p. 80-81; Jan 77; PA

Planner's Sensitivity to Urban Design and Planning; Texas, Dallas; Preservation Efforts, Weiming Lu; by Nory Miller; ph. ill. map.; p. 18-21; Fall 77; UD

Planning for Fast Growth, Canada, Alberta, Calgary; Strong City Core, Park, Urban Renewal Rail System; by Gary E. Park; ph. ill.; p. 26-29+; Spring 77; UD

Prologue To Urban Space; Population Studies Related to Space; by Frants Albert; ph. ill.; p. 6-10; Apr 77; JAE

Redeveloping of Many New England Villages; Firm's Work; Vision; by Ursula Cliff; ph.; p. 36-39; Summer 77; UD

Shinjuku, Success At a Crowded Commercial Center; Japan, Tokyo; by Peter Gluck; ph. pl.; p. 101-104; Sept 77; AR

Shopping Center, Office Complex; District of Columbia, Washington, Georgetown, ELS Design Group and Arthur Cotton Moore; ph. pl.; p. 95-102; Feb 77; AR

Social Services and Residential Center; Italy, Ivrea; Olivetti Building; Cappai & Mainardis; ph. pl. sec.; p. 74-91; Aug 77; PA

South Loop, New Town; Illinois, Chicago; Urban Investment & Development; by Nory Miller; ph. ill.; p. 32-33; Spring 77; UD

Subway Downtown Commercial Center; Maryland, Baltimore; Baltimore Gardens; Arthur Cotton Moore; ph. sec. ill.; p. 84-89; Dec 77; AR
URBAN DESIGN (Cont'd)

Subway Promenades Link Downtown Multi-Use Developments, Analysis; Canada, Ontario, Montreal; ph. pl., p. 38-41; Sept 77; AIAJ

Successful Rebirth of a City; Poland, Warsaw; by Jerzy E. Glowczewski; ph. pl., p. 20-25; Winter 76; UD

Three Downtown Multi-Use Developments, Analysis; Georgia, Atlanta; Omni International, Peachtree Center, Atlanta Center; by Allen Freeman; ph. ill.; p. 34-37, Sept 77; AIAJ

Times Square as a Challenge to Urban Design; New York, New York; Maintaining the Street Texture; by Martin Bloom; ph. map; p. 54-59; June 77; AIAJ

Tourist Center, Downtown Development; Virginia, Petersburg; Arthur Cotton Moore; ph. ill.; p. 90-91; Dec 77; AIAJ

Town Center Design and Restoration; Massachusetts, Newburyport; p. 42-43, Feb 77; AIAJ

Town Center Development, Market Square Historic District; Massachusetts, Newburyport; Anderson & Notter; by Edward K. Carpenter; ph.; p. 26-27; Winter 76; UD

Town Center Plan, Sidewalk Plan; New York, Woodstock; R. M. Kliment and Frances Halsband; ph. pl.; p. 108-110; Feb 77; AR

University of Illinois, Chicago Circle; Illinois, Chicago; History and Evaluation as Urban Design; Skidmore, Owings & Merrill; by Nory Miller; ph.; p. 24-31; Jan 77; AIAJ

Urban Design, Frustrating Fate; Hawaii, Kakaako and Honolulu; by Thomas H. Creighton; ph.; p. 51-53; June 77; AIAJ

Value Analysis of Downtown Business Men for Urban Design Policy; by James M. Mayo, Jr.; ill.; p. 34-36; Dec 76; JAR

See APARTMENT DEVELOPMENT, CITY AND REGIONAL PLANNING, HIGHWAY, SHOPPING CENTER, TRANSPORTATION, UNIVERSITY also

UTAH

Salt Lake City; Terra Cotta; Hotel Renovation; Commission's Original Supplier; Robert Fowler; ph. elev.; p. 8-9; mid-Oct 77; AR

Salt Lake City; Townhouse; Park Place; Fisher & Friedman; ph. pl.; p. 85; July 77; HH

Salt Lake City; Trolley Square; Specialty Shops; Architect Planners Alliance; by Stanley Abercrombie; ph. p. 34-35; Spring 77; UD

VENETIAN BLINDS

Special Report; ph.; p. 76, 80; May 77; INT

VERMONT

Burlington; Downtown Renewal, Mixed Use Buildings; Burlington Square, Mes van der Rohe, Office of; ph. pl.; p. 102-103; Dec 77; AR

Wallfield; Apartment Development; Low Rise; Eight Planes; Design Five; ph. pl. sec.; p. 110-111; mid-May 77; AR

VERNACULAR ARCHITECTURE

Grain Elevators, History; Symbols of Time, Place and Honesty; by Robert B. Riley; ph.; p. 50-55; Nov 77; AIAJ

VIRGINIA

Arlington; Residence; Arthur Cotton Moore; ph. pl.; p. 84-85; mid-May 77; AR

Chantilly; Addition to Dulles Terminal Building; Hellmuth, Obata & Kassabaum; m.; p. 8; Dec 77; AIAJ

Lorton; Ann Mason Visitors Center Near Gunston Hall; Philip Ives; ph. pl.; p. 105-108; Oct 77; AR

Martinsville; Low Cost Demo House; Virginia Housing Development Authority; ph. costanal; p. 24; Nov 77; HH

McLean; Kitchen, Halle & Graff; ph. pl.; p. 84; Apr 77; HH

Petersburg; Tourist Center, Downtown Development; Arthur Cotton Moore; ph. pl.; p. 90-91; Dec 77; AR

Reston; Office Building; Low Rise; Townhouse Like; Michael Oxnard; ph. pl.; p. 126-129; Jan 77; HH

Springfield; Residential Development; Townhouse; Patterson & Worland; ph. pl.; p. 70-71; May 77; HH

Tyson's Corner; Department Store Room Settings; Bloomingdale's; Ben Flanners; ph.; p. 116-119; Jan 77; ID

Virginia Beach; Energy Saving Duplex; ph. pl. sec.; p. 50; May 77; HH

VISITORS CENTER

Conversion of Union Station to a National Visitors Center; District of Columbia, Washington, Potomac Group; ph. pl.; p. 58-61; Nov 77; PA

See LANDSCAPE also

W

WALL COVERING

New Products; ph.; p. 114-115; Jan 77; HH

New Products; ph.; p. 42-85+; mid-Oct 77; AR

Selecting the Surface; New Products; ph.; p. 32-38+; June 77; CI

Striking Wall Covering for Model Home; by Carol Eichen; ph.; p. 60; Mar 77; HH

Vinyl Wall Covering; ph.; p. 46-68; Mar 77; INT

Wall Coverings, Familiarity with the Trade; by Susan S. Szenasy; ph.; p. 30-36+; Sept/Oct 77; RI

WALL

Office Building Wall Section; Gunnar Birkerts; ill. det.; p. 94; Feb 77; AR

Panelized Granite Spandrels; ph. det.; p. 10; mid-Oct 77; AR

Terra Cotta Restoration; ph. det. elev.; p. 98-101; Nov 77; PA

Volama, System of Aluminum Connectors for Wall Panels; ph.; p. 26; Feb 77; INT

See WINDOW also
WAREHOUSE
See INDUSTRIAL BUILDING

WARRANTY
Items Covered by Federal Warranty Law; ph.; p. 32-33; Mar 77; HH

WASHINGTON
Puget Sound Area; Vacation House; Richard Cardwell; ph. pl. sec.; p. 98-99; mid-May 77; AR
Seattle: Arboretum; University of Washington; Jones & Jones; ph. sec. map.; p. 340-341; July 77; LA
Seattle: Downtown Renewal, Mixed Use Buildings; Westlake Mall; Mitchell & Giurgola; sec. ph. pl.; p. 104-107; Dec 77; AR
Seattle: Freeway Park; Lawrence Halprin; ph. pl. ill.; p. 320-321; July 77; LA
Seattle: Freeway Park; On Its Design Process; Lawrence Halprin; by Margaret Marshall; ph. pl.; p. 399-403; Sept 77; LA
Seattle: Freeway Park; On the Creative Process; Lawrence Halprin; by Angela Danadjieva; ph.; p. 404-406; July 77; LA
Seattle: Law Library, University of Washington; Mitchell & Giurgola; ph. pl. dia.; p. 93, 96-98; Aug 77; AR
Seattle: Park Over Downtown Freeway; Lawrence Halprin; ph.; p. 86-87; June 77; PA
Seattle: Public Markets, Neighborhood Nuclei; Boston, Massachusetts; by Ann Satterthwaite; ph.; p. 46-48; Aug 77; AIAJ
Seattle: Woodland Park Zoo; Jones & Jones; sec. ph. pl.; p. 318-319; July 77; LA
TACOMA: Office Building; Analysis and Evaluation, Open Office Landscape; Weyerhaeuser Headquarters; John Carl Warnecke; ph. pl.; p. 78-83; mid-Aug 77; AR
BARABOO: Hi-Fi Store; Jack Fleig; ph. pl.; p. 116-117; Jan 77; AR
Brown Deer: Brown Deer Bank; Brust & Zimmerman; ph.; p. 186-187; Nov 77; ID
MADISON: Art Gallery and Auditorium; Remodeled Theater and Department Store; Hardy, Holzman & Pfeiffer; ph. pl. elev.; p. 86-87; Aug 77; AR
Milwaukee: Downtown Redevelopment; Kahler, Slater & Fitzhugh Scott and Sasaki; ph.; p. 22-23; Spring 77; UD
Milwaukee: Membrane Roofing for Open-Air Concerts; Chrysalis and Students; ph.; p. 68, Feb 77; PA

WASTE DISPOSAL
Vacuum Sewerage System; ph. elev. det.; p. 11; mid-Oct 77; AR

WATERFRONT DEVELOPMENT
See CITY AND REGIONAL PLANNING, URBAN DESIGN

WEATHER-PROOFING
New Products; ph.; p. 30, 49, 52+; mid-Oct 77; AR

WEST GERMANY
Hannover: Unfinished Rooms, Interiors as Sculpture, Dadaist Art; 1923-36; Kurt Schwitters; by Rose Marie Haag Bietter; ph. p. 97-99; Sept 77; PA

WEST VIRGINIA
Morgantown: Phase 2 of Prototype People Mover System; ph.; p. 32-33; May 77; PA

WIND ENERGY
Wind Energy, Refining an Ancient Technology; Survey of Work; by Allen Freeman; ph.; p. 58-61; Dec 77; AIAJ

WINDOW COVERING
Window Treatments; New Products; ph.; p. 168-179, Mar 77; ID

WINDOW
Full-Scale Mock-Ups Aid Evaluation of Architectural Glass; by Alvin D. Skolnik; ill.; p. 93; Jan 77; PA
New Products; ph.; p. 61+; mid-Oct 77; AR
See GLASS also

WISCONSIN
Appleton: Headquarters Office, Aid Association to Lutherans; John Carl Warnecke; ph.; p. 104-107; May 77; INT
Appleton: Office Building, Low Rise; Aid Association for Lutherans Headquarters; Innovative Lighting and HVAC System; John Carl Warnecke; ph. pl. sec.; p. 78-83, mid-Aug 77; AR
BARABOO: Hi-Fi Store; Jack Fleig; ph. pl.; p. 116-117; Jan 77; AR
Brown Deer: Brown Deer Bank; Brust & Zimmerman; ph.; p. 186-187; Nov 77; ID
MADISON: Art Gallery and Auditorium; Remodeled Theater and Department Store; Hardy, Holzman & Pfeiffer; ph. pl. elev.; p. 86-87; Aug 77; AR
Milwaukee: Downtown Redevelopment; Kahler, Slater & Fitzhugh Scott and Sasaki; ph.; p. 22-23; Spring 77; UD
Milwaukee: Membrane Roofing for Open-Air Concerts; Chrysalis and Students; ph.; p. 68, Feb 77; PA

WOOD
Protecting Wood from Its Enemies, Preservatives; ph. tables; p. 89-93, Apr 77; PA
Wood Renditions, Wood Industry Problems; Detailing; ph. det. elev. sec. dia.; p. 77-78; Apr 77; PA

WYOMING
Wright; Boom Town; ph.; p. 14-17; Fall 77; UD

YUGOSLAVIA
Pljan; Resort Village; Architects Collaborative; ph. pl.; p. 118-121; Oct 77; AR
ZONING

Court Allows Suburbs to Zone Out the Poor; ph; p. 44; Feb 77; HH
Exclusionary Zoning Law Upheld, Part II; by Bernard Tomson and Norman Coplan, p. 88; July 77; PA
Exclusionary Zoning Law Upheld; Part I; by Bernard Tomson and Norman Coplan, p. 108; June 77; PA
Growth Problems for Gambling City; New Jersey, Atlantic City; Zoning Problems, ph.; p. 6-7; Nov 77; HH
New Jersey Limits Own Zoning Decisions; by Bernard Tomson and Norman Coplan, p. 86; Aug 77; PA
Zoning, Public Interests vs. Individual Rights; by Bernard Tomson and Norman Coplan; p. 102; Nov 77; PA

ZOO

Bronx Zoo; New York, New York, Bronx; ph.; p. 43-45; Jan 77; AIAJ
Hyperbolic Paraboloid Steel Roofs; Canada, Ontario, Toronto; Thom Partnership, et al.; ph. det pl.; p. 154; Jan 77; AR
Terratecture, Underground Architecture; Residences, Libraries, Administration Building, Zoo; by Kenneth Labs, ph. sec pl.; p. 244; May 77; LA
Woodland Park Zoo; Washington, Seattle, Jones & Jones; sec ph pl.; p. 318-319; July 77; LA
Zoo Graphics; District of Columbia, Washington; Vision; by Stanley Abercrombie; ill. ph.; p. 40-41; Summer 77; UD
Zoos Designed to Meet Animal and Human Needs; by Morris Ketcham, Jr.; ph.; p. 41-45; Jan 77; AIAJ
SUMMARY OF HEADINGS

ACOUSTICS
AFGHANISTAN
AFRICA
AIR CONDITIONING
AIRPORT
ALABAMA
ANTIQUE FURNITURE
   See FURNITURE
APARTMENT BUILDING
APARTMENT DEVELOPMENT, MULTIPLE
   BUILDING GROUP
ARBORETUM
ARCHITECT OR DESIGNER
ARCHITECTURAL CRITICISM
ARCHITECTURAL DESIGN
ARCHITECTURAL DRAWING
ARCHITECTURAL EDUCATION
ARCHITECTURAL PHOTOGRAPHY
ARCHITECTURAL REGISTRATION
ARCHITECTURAL RESEARCH
ARCHITECTURE
ARIZONA
ARKANSAS
ART
   ART CENTER
      See MUSEUM, UNIVERSITY
AUDITORIUM
AUSTRALIA
AUSTRIA
BANK
BARRIER-FREE DESIGN
BATHROOM
BEAUTY SALON
   See STORE
BEDROOM
BEHAVIORAL STUDIES
BICYCLE PATH
BRAZIL
BUILDING CODE
BUILDING COSTS
   See COST ANALYSIS
BUILDING MANAGEMENT
   See CONSTRUCTION MANAGEMENT,
      OFFICE PRACTICE
BUILDING PRODUCT
   See Individual Subject Heading
BUILDING SCIENCE
CAFETERIA
   See RESTAURANT
CALIFORNIA
CANADA
CARPET
CEILING
CHILD CARE CENTER
   See SCHOOL/EARLY LEARNING CENTER
CHINA
CHURCH
   See RELIGIOUS BUILDING
CITY AND REGIONAL PLANNING
CITY HALL
   See GOVERNMENT BUILDING
CIVIC CENTER
   See GOVERNMENT BUILDING, URBAN
      DESIGN
CLINIC
CLUB
   See RECREATION
COATING
COLLEGE
   See UNIVERSITY
COLOMBIA
COLOR
COLORADO
COMMUNITY CENTER
COMPUTER AIDED DESIGN
COMPUTER
CONCERT HALL
   See AUDITORIUM, CULTURAL CENTER,
      THEATER, UNIVERSITY
CONCRETE
   See STRUCTURAL/CONCRETE
CONDOMINIUM
   See APARTMENT DEVELOPMENT, LAW,
      RESIDENTIAL DEVELOPMENT
CONNECTICUT
CONSERVATION
CONSTRUCTION MANAGEMENT
CONTRACTS
   See LAW, OFFICE PRACTICE
CONVENTION CENTER
CORRECTIONAL FACILITY
   See PENAL
COST ANALYSIS
CREMATORIUM
CRIME
   See SECURITY SYSTEM, PENAL, LAW
CUBA
CULTURAL CENTER
   See AUDITORIUM, COMMUNITY CENTER,
      MUSEUM, THEATER, UNIVERSITY
CURTAIN WALL
   See WALL
DAM
DAY CARE CENTER
   See SCHOOL/EARLY LEARNING CENTER
DELAWARE
DENMARK
DINING ROOM
DISTRICT OF COLUMBIA
DOORS
EARLY LEARNING CENTER
   See SCHOOL/EARLY LEARNING CENTER
EARTHQUAKE PROTECTION
EAST GERMANY
ECOLOGY
ECONOMIC ANALYSIS
EDUCATION
   See ARCHITECTURAL EDUCATION,
      LANDSCAPE EDUCATION, SCHOOL,
      UNIVERSITY
EGYPT
ELDERLY HOUSING
SUMMARY OF HEADINGS (Cont’d)

<table>
<thead>
<tr>
<th>Category</th>
<th>See</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELECTRICAL</td>
<td></td>
</tr>
<tr>
<td>ELEVATOR</td>
<td></td>
</tr>
<tr>
<td>EMPLOYMENT</td>
<td>OFFICE PRACTICE</td>
</tr>
<tr>
<td>ENERGY</td>
<td></td>
</tr>
<tr>
<td>ENGLAND</td>
<td></td>
</tr>
<tr>
<td>ESTHETICS</td>
<td>ARCHITECTURAL DESIGN</td>
</tr>
<tr>
<td>EVALUATION METHODS</td>
<td></td>
</tr>
<tr>
<td>EXHIBITION, EXHIBIT</td>
<td></td>
</tr>
<tr>
<td>FABRIC STRUCTURE</td>
<td>STRUCTURAL/TENSION</td>
</tr>
<tr>
<td>FABRICS</td>
<td></td>
</tr>
<tr>
<td>FACTORY</td>
<td>INDUSTRIAL BUILDING</td>
</tr>
<tr>
<td>FINANCIAL</td>
<td>ECONOMIC ANALYSIS, OFFICE PRACTICE</td>
</tr>
<tr>
<td>FLOORING</td>
<td></td>
</tr>
<tr>
<td>FOLK ARCHITECTURE</td>
<td>VERNACULAR ARCHITECTURE</td>
</tr>
<tr>
<td>FRANCE</td>
<td>HIGHWAY</td>
</tr>
<tr>
<td>FREeway</td>
<td></td>
</tr>
<tr>
<td>GARAGE</td>
<td>PARKING, GARAGE</td>
</tr>
<tr>
<td>GARBAGE DISPOSAL</td>
<td>SANITATION, WASTE TREATMENT</td>
</tr>
<tr>
<td>GARDEN</td>
<td>LANDSCAPE</td>
</tr>
<tr>
<td>GEORGIA</td>
<td></td>
</tr>
<tr>
<td>GERIATRICI</td>
<td>BEHAVIORAL STUDIES, ELDERLY HOUSING, HOSPITAL/GERIATRIC</td>
</tr>
<tr>
<td>GERMANY</td>
<td>EAST GERMANY, WEST GERMANY</td>
</tr>
<tr>
<td>GLASS</td>
<td></td>
</tr>
<tr>
<td>GLASSWARE</td>
<td></td>
</tr>
<tr>
<td>GOVERNMENT BUILDING</td>
<td></td>
</tr>
<tr>
<td>GRAPHICS</td>
<td></td>
</tr>
<tr>
<td>GREECE</td>
<td>RECREATION, SCHOOL, UNIVERSITY</td>
</tr>
<tr>
<td>GYMNASIUM</td>
<td></td>
</tr>
<tr>
<td>HARDWARE</td>
<td></td>
</tr>
<tr>
<td>HAWAII</td>
<td></td>
</tr>
<tr>
<td>HEALTH CARE</td>
<td>CLINIC, HOSPITAL</td>
</tr>
<tr>
<td>HEATING AND VENTILATING</td>
<td></td>
</tr>
<tr>
<td>HIGHWAY</td>
<td></td>
</tr>
<tr>
<td>HISTORICAL, PRESERVATION</td>
<td></td>
</tr>
<tr>
<td>HOSPITAL</td>
<td></td>
</tr>
<tr>
<td>HOTEL</td>
<td></td>
</tr>
<tr>
<td>HOUSING</td>
<td></td>
</tr>
<tr>
<td>HOUSING FOR THE AGED</td>
<td>ELDERLY HOUSING</td>
</tr>
<tr>
<td>ILLINOIS</td>
<td></td>
</tr>
<tr>
<td>INDANA</td>
<td></td>
</tr>
<tr>
<td>INDUSTRIAL BUILDING</td>
<td></td>
</tr>
<tr>
<td>INDUSTRIAL DESIGN</td>
<td></td>
</tr>
<tr>
<td>INDUSTRIALIZED BUILDING</td>
<td></td>
</tr>
<tr>
<td>INSULATION</td>
<td></td>
</tr>
<tr>
<td>INTERIOR DESIGN</td>
<td></td>
</tr>
<tr>
<td>IOWA</td>
<td></td>
</tr>
<tr>
<td>IRAN</td>
<td></td>
</tr>
<tr>
<td>ISRAEL</td>
<td></td>
</tr>
<tr>
<td>ITALY</td>
<td></td>
</tr>
<tr>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>KENTUCKY</td>
<td></td>
</tr>
<tr>
<td>KITCHEN</td>
<td></td>
</tr>
<tr>
<td>LABORATORY</td>
<td>RESEARCH LABORATORY</td>
</tr>
<tr>
<td>LANDSCAPE EDUCATION</td>
<td></td>
</tr>
<tr>
<td>LANDSCAPE</td>
<td></td>
</tr>
<tr>
<td>LAW</td>
<td>LAW, OFFICE PRACTICE, ZONING</td>
</tr>
<tr>
<td>LEGAL</td>
<td></td>
</tr>
<tr>
<td>LIBRARY</td>
<td></td>
</tr>
<tr>
<td>LIGHTING</td>
<td></td>
</tr>
<tr>
<td>LIVING ROOM</td>
<td></td>
</tr>
<tr>
<td>LOUISIANA</td>
<td></td>
</tr>
<tr>
<td>MAINE</td>
<td></td>
</tr>
<tr>
<td>MALL</td>
<td></td>
</tr>
<tr>
<td>MARYLAND</td>
<td></td>
</tr>
<tr>
<td>MASONRY</td>
<td></td>
</tr>
<tr>
<td>MASSACHUSETTS</td>
<td></td>
</tr>
<tr>
<td>MECHANICAL SYSTEM</td>
<td>AIR CONDITIONING, HEATING AND VENTILATING</td>
</tr>
<tr>
<td>MEGASTRUCTURE</td>
<td>UNIVERSITY, URBAN DESIGN</td>
</tr>
<tr>
<td>MEXICO</td>
<td></td>
</tr>
<tr>
<td>MICHIGAN</td>
<td></td>
</tr>
<tr>
<td>MINNESOTA</td>
<td></td>
</tr>
<tr>
<td>MISSOURI</td>
<td></td>
</tr>
<tr>
<td>MOBILE HOME</td>
<td></td>
</tr>
<tr>
<td>MODULAR CONSTRUCTION</td>
<td>INDUSTRIALIZED BUILDING</td>
</tr>
<tr>
<td>MONTANA</td>
<td></td>
</tr>
<tr>
<td>MORTGAGE</td>
<td>FINANCIAL</td>
</tr>
<tr>
<td>MOTEL</td>
<td></td>
</tr>
<tr>
<td>MULTI-PURPOSE BUILDING</td>
<td></td>
</tr>
<tr>
<td>MUSEUM</td>
<td></td>
</tr>
<tr>
<td>MUSIC HALL</td>
<td>AUDITORIUM, THEATER, UNIVERSITY</td>
</tr>
<tr>
<td>NEBRASKA</td>
<td></td>
</tr>
<tr>
<td>NEW HAMPSHIRE</td>
<td></td>
</tr>
<tr>
<td>NEW JERSEY</td>
<td></td>
</tr>
<tr>
<td>NEW MEXICO</td>
<td></td>
</tr>
<tr>
<td>NEW TOWN</td>
<td>CITY PLANNING, URBAN DESIGN</td>
</tr>
</tbody>
</table>
SUMMARY OF HEADINGS (Cont'd)

NEW YORK
NEW ZEALAND
NIGHT CLUB
NOISE CONTROL
See ACOUSTICS
NORTH CAROLINA
OFFICE BUILDING, OFFICES
OFFICE PRACTICE
OHIO
OLD AGE HOUSING
See ELDERLY HOUSING
OPERA HOUSE
See AUDITORIUM, THEATER, UNIVERSITY
OREGON
PAINT
See COATINGS
PANELLING
See WALL COVERING
PARK
See LANDSCAPE, RECREATION
PARKING, GARAGE
PARTITION
See WALL
PENAL
Pennsylvania
PEWTER
PHOTOGRAPHY
PLANTS
See LANDSCAPE
PLAYGROUND
See LANDSCAPE, RECREATION, SCHOOL
PLAZA
See LANDSCAPE, MALL, URBAN DESIGN
PLUMBING
POLAND
POLICE STATION
See GOVERNMENT BUILDING
PORCELAIN
PREFabRICATION
See APARTMENT DEVELOPMENT, INDUSTRIALIZED BUILDING, MOBILE HOME, RESIDENTIAL DEVELOPMENT
PRIMITIVE ARCHITECTURE
See VERNACULAR ARCHITECTURE
PRISON
See PENAL
PUBLIC RELATIONS
PUERTO RICO
RAPID TRANSIT
See TRANSPORTATION
REAL ESTATE
See ECONOMIC ANALYSIS, FINANCIAL RECREATION
REDEVELOPMENT
See APARTMENT DEVELOPMENT, CITY PLANNING, RESIDENTIAL DEVELOPMENT, URBAN DESIGN
REGIONAL PLANNING
See CITY AND REGIONAL PLANNING
RELIGIOUS BUILDING
REMODELING
RESEARCH LABORATORY
RESIDENCE
RESIDENTIAL DEVELOPMENT
RESORT
See HOTEL, RECREATION
RESTAURANT
RESTORATION
See HISTORICAL, PRESERVATION
RETARDED ADULT HOUSING
RETIREMENT HOUSING
See ELDERLY HOUSING
RHODE ISLAND
RIVER
ROOFING
ROW HOUSE
See RESIDENTIAL DEVELOPMENT/TOWNHOUSE
RUG
RURAL DESIGN
SANITATION
See PLUMBING, WASTE DISPOSAL
SAUDI ARABIA
SAVINGS AND LOAN
See BANK
SCHOOL
SCULPTURE
See ART
SECURITY
SHIP
SHOPPING CENTER
SHOWROOM
SIGNS
See GRAPHICS
SKYLIGHT
SOLAR
SOUTH CAROLINA
SPACE ARCHITECTURE
SPAIN
SPECIFICATIONS
SPORTS
See RECREATION, UNIVERSITY
STADIUM
See RECREATION, UNIVERSITY
STAINED GLASS
STAIRS
STEEL
See STRUCTURAL/STEEL
STORAGE
STORE
STRUCTURAL SUPERGRAPHICS
See GRAPHICS
SWEDEN
SYNAGOGUE
See RELIGIOUS BUILDING
TANZANIA
TAPESTRY
See ART
TEMPLE
See RELIGIOUS BUILDING
TENNESSEE
TERRA COTTA
THE ARCHITECTURAL INDEX

SUMMARY OF HEADINGS (Cont'd)

TEXAS
THEATER
TOWNHOUSE
  See RESIDENTIAL DEVELOPMENT/
  TOWNHOUSE
TRANSPORTATION

UNDERGROUND ARCHITECTURE
UNIVERSITY
URBAN DESIGN
URBAN RENEWAL
  See CITY PLANNING, URBAN DESIGN
UTAH

VENETIAN BLINDS
VERMONT
VERNACULAR ARCHITECTURE
VIRGINIA
VISITORS CENTER

WALL COVERING
WALL
WAREHOUSE
  See INDUSTRIAL BUILDING, OFFICE BUILDING

WARRANTY
WASHINGTON
WASTE DISPOSAL
WATERFRONT DEVELOPMENT
  See CITY AND REGIONAL PLANNING, URBAN DESIGN
WEATHER-PROOFING
WEST GERMANY
WEST VIRGINIA
WIND ENERGY
WINDOW COVER
WINDOW
WISCONSIN
WOOD
WORKING DRAWINGS
  See OFFICE PRACTICE
WYOMING

YUGOSLAVIA

ZONING
ZOO