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Cover

Richelle J. Huff, Lisa M. Mangano

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How to Use this Issue

With over 4,000 sources of information in this issue, their usefulness depends upon you, the reader, gaining access to them. The following are some examples of how to go about finding information.

Finding a subject:

1. Look it up in the alphabetical Professional Information Index. This shows, as appropriate for each subject, the pages, in regular typeface, of Professional Information and the reader service numbers, in bold italic typeface, of Manufacturers' Literature.
2. For Professional Information, turn to the page indicated. Scan the subject titles on that page, which are highlighted with a red ball.
3. For Manufacturers' Literature, seek out, in the Manufacturers' Literature section, the listed reader service numbers.

Finding literature on a subject:

1. Turn to the table of contents and look up the page number of the literature category that most applies. Then turn to that page and begin to scan subsequent pages for relevant literature.
2. As an alternative, look up the subject in the Professional Information Index and seek out, in the Manufacturers' Literature section, the listed reader service numbers.

Finding an association:

1. Look it up in the alphabetical Professional Information Index and turn to the page indicated in the index.
2. Scan the columns on that page for the boldface association name.

Finding a manufacturer's literature:

1. Look up the company's name in the alphabetical Manufacturers' Literature Index and turn to the page indicated there.
2. Scan the page for the red reader service number that was listed in the index.

Finding a book or magazine:

1. Look at the footnote at the bottom of each spread in the Professional Information section.
2. Turn to the pages indicated for listings of book and magazine publishers.

Practice

Sources of information on architectural education, computers, grants, law, management, marketing, research, registration, and specifications.

Architectural Education

Associations

AIA Architecture in Education Committee
1735 New York Ave NW
Washington, DC 20006
(202) 626-7356

Conferences Dec 2-3, 1988, Seattle, WA.
Purpose to serve architects working in academia.

AIA Professional Development Programs
1735 New York Ave NW
Washington DC 20006
(202) 626-7348

Publications AIA Professional Development Resource Catalog.
Purpose to inform architects about evolving techniques and materials.

American Society for Engineering Education

11 Dupont Circle, Suite 200
Washington, DC 20036
(202) 293-7080

Publications Engineering Education: 8/yr.
Engineering Education News: 11/yr.
Conferences Jun 25-29, Lincoln, NB.
Purpose to expand and improve the engineering educational process.

Association of Architectural Librarians

1735 New York Ave NW
Washington, DC 20006
(202) 626-7494

Publications AAL Newsletter: quarterly.
Conferences with AIA in St. Louis.

Purpose to facilitate discussion among architectural librarians.

Association of Collegiate Schools of Architecture

1735 New York Ave NW
Washington, DC 20006
(202) 785-2324

Publications Journal of Architectural Education: quarterly. Guide to Architectural Schools in North America. ACSA News: 9/yr.
Purpose to enhance the quality of architectural education.

Association of Collegiate Schools of Planning

% Donald Krueckeberg
Department of Urban Planning and Policy Development
Rutgers University
Lucy Stone Hall
Kilmer Campus
New Brunswick, NJ 08903
(201) 932-3822

Publications Journal of Planning, Education and Research: 3/yr. Guide to Graduate Education in Urban and Regional Planning: semiannual.

Conferences Oct 5-7, Portland, OR.
Purpose to enhance the quality of planning education.

American Institute of Architects Students

1735 New York Ave NW
Washington, DC 20006
(202) 626-7472

Publications Crit: semiannual.

Association of University Architects

% Everett Swagert
University Architect
Facilities Design & Construction Office
Iowa State University
128 Physical Plant
Ames, IA 50011-4000
(515) 294-1710

Purpose to improve the design and construction of university buildings.

Canadian Council of University Schools of Architecture

% Dr. Leo Zrudlo
School of Architecture
University of Laval
Ste-Foy, QUE, Canada G1K 7P4
(418) 656-2543

Purpose to serve Canadian schools of architecture.

Commonwealth Board of Architectural Education

% Commonwealth Association of Architects
The Building Center, 26 Store St
London WC1E 7BT, England
01-636-8276

Publications Architectural Education in the Commonwealth: 5/yr.

Conferences Kuala Lumpur, Malaysia, Sep 1989.

Purpose to communicate effectively with education counterparts in 32 countries.

Foundation for Interior Design Education Research

322 Eighth Ave, Suite 1501
New York, NY 10001
(212) 929-8366

Publications Periodic newsletters.

Purpose to accredit interior design programs.

National Architectural Accrediting Board

1735 New York Ave NW
Washington, DC 20006
(202) 783-2007

Publications List of accredited architectural schools.

Purpose to accredit architectural programs in universities.

Databases Statistical diskette available.

National Council for Interior Design Qualification

118 East 25 St
New York, NY 10010
(212) 473-1188

Publications Study Guide. Practice Design Problems.

Purpose to establish standards for the qualifying interior designers.

National Institute for Architectural Education

30 West 22nd St, 6th Floor
New York, NY 10010
(212) 924-7000

Purpose to administer competitions on a national and international level.

Society of Architectural Historians

1232 Pine St
Philadelphia, PA 19107
(215) 735-0224

Publications Newsletter of Society of Architectural Historians: 6/yr. Journal of the Society of Architectural Historians: quarterly.

Conferences Apr 12-16, Montreal, Canada.

Purpose to provide an international forum for historians of architecture and its related arts.

Professional Development Sponsors graduate degree programs in architectural history and architectural tours.

Periodicals

Accredited Programs in Architecture (National Architecture Accrediting Board, 1735 New York Ave NW, Washington DC 20006): annual.

Books

Architect: A Candid Guide to the Profession, Roger K. Lewis. MIT Press, 1985.

Architectural Education in the United States: Periodical Literature, D. Ballast. Vance Bibliographies #A1957, 1987.

Architectural Education: The Systems Approach in Architectural Training, Coppa & Avery Consultants. Vance Bibliographies #A1689, 1986.

Educating the Architect: A Bibliography of Journal Articles, 1981-1985, D. Casper. Vance Bibliographies #A1630, 1986.

Guide to Graduate Degree Programs in Architectural History. Society of Architectural Historians, 1986.

The Sourcebook, 2nd Edition, Kirk Hershey. AIA Press, 1988.

Magazine Articles

"Architectural Education: Accreditation Criteria Revise Some Standards," Architectural Record, Jan 1987.

"Architectural Education: Drawing the Line—Graphics Should Clearly Communicate Design," Architectural Record, May 1987.

"Architectural Education: Integration of Law and Practice Into the Curriculum," Architectural Record, Mar 1987.

"Architectural Education: The Possibilities for Research on Architecture Teaching," Architectural Record, Apr 1987.

"Architectural Education: What Kinds Do Practicing Architects Want?" Architectural Record, Jul 1987.

"On Teaching Architecture," Interior Design, Apr 1987.

"Teaching Design with Computers," Landscape Architecture, Sep/Oct 1987.

"Teaching Teachers to Teach Architecture," Architecture, Aug 1987.

"Technical Education of Architects," Architecture, Aug 1987.

Computers

Associations

ACM SIGGRAPH

11 West 42nd St, 3rd Fl
New York, NY 10036
(212) 869-7440

Publications Computer Graphics Newsletter: 5/yr.

Conferences Jul 31-Aug 4, Boston, MA.

Purpose to provide a link among people in the computer industry.

Audiovisual SIGGRAPH Video Review.

Association for Computer-Aided Design in Architecture (ACADIA)

% Robert Johnson, APRL
University of Michigan
2000 Bonisteel Blvd, Rm 1247
Ann Arbor, MI 48109
(313) 764-1340

Conferences Oct 28-30, 1988, Ann Arbor, MI.
Purpose to examine computer use in the design curriculum.

Automated Procedures for Engineering Consultants, Inc (APEC)

40 West Fourth St, Suite 2100
Dayton, OH 45402
(513) 228-2602

Publications APEC Journal: 3/yr.

Conferences Oct 26-28, 1988, St. Louis, MO.

Purpose to cooperatively develop computer design software.

CEPA: Society for Computer Applications in Engineering, Planning and Architecture, Inc.

5 Park Ave
Gaithersburg, MD 20877
(301) 926-7070

Publications Newsletter: quarterly. Distributes publications of FACE (see below).

Conferences Jun 5-6, Anaheim, CA.

Purpose to further the use of computers in engineering and architecture.

Independent Computer Consultants Association (ICCA)

933 Gardenview Office Pkwy
St. Louis, MO 63141
(314) 997-4633

Publications ICCA Newsletter: bimonthly.

Conferences Jun 14-16, San Diego, CA.

Purpose to serve computer consultants.

National Computer Graphics Association (NCGA)

2722 Merrilee Dr, Suite 200
Fairfax, VA 22031
(703) 698-9600

Conferences Apr 16-20, Philadelphia, PA.

Purpose to promote computer graphics.

Society for Computer-Aided Engineering

5411 E State St
Rockford, IL 61108
(800) 338-5646

Purpose to advance computer technology and educate users.

Conferences

A/E/C Systems '89: Jun 5-8, Anaheim, CA (contact Sharon Price (203) 666-6097)

AIDD: 29th Technology Exposition, Apr 18-20, New Orleans, LA (American Institute for Design and Drafting (301) 294-8712).

Reprographic Association Annual Conference: May 2-7, St. Louis, MO (Contact International Reprographic Association, (312) 852-3055).

Periodicals

A-E-C Automation Newsletter (7209 Wisteria Way, Carlsbad, CA 92009-4745): monthly.

Architectural and Engineering Systems (Softex Communications Inc, 700 Whalers Way, Suite 100, Bldg A, Fort Collins, CO 80525): monthly.

CAD/CAM, CAE: Survey, Review and Buyers' Guide (Daratech Inc, PO Box 410, Cambridge, MA 02238): annual, updated bimonthly.

Computer-Aided Design (Butterworth Scientific Ltd, PO Box 63, Westbury House, Bury St., Guilford, Surrey GU2 5BH, UK); 10/yr.

Computer-Aided Design, Engineering, and Drafting (1 Penn Plaza, Auerbach Publishers, New York, NY 10119): quarterly.

Computer Graphics World (Pennwell Publishing Co, 1714 Stockton St, San Francisco, CA 94143): monthly.

Computerized Drafting and Design Newsletter (8854 Broadway, San Antonio, TX 78217): quarterly.

Books

Advances in Computer Aided Engineering Design, I. Hajj. Jai Press, 1988.

The Architect's Guide to Computer-Aided Design, M. Crosley. Wiley, 1988.

The Architecture Machine, N. Negroponte. MIT Press, 1970.

The Art of Computer Graphics Programming, W. Mitchell. Van Nostrand Reinhold, 1987.

Bibliography of Available Computer Programs. American Society of Heating, Refrigerating and Air-Conditioning Engineers, Spring 1987.

CAAD: Computer-Aided Architectural Design, M. Vance. Vance Bibliographies #A1612, 1986.

CAD Drawing, Design and Data Management, L. Kennedy. Watson-Guptill, 1986.

Computability of Design, Y.E. Kalay. Wiley, 1987.

Computer-Aided Architectural Design Futures, Alan Pipes. Butterworth, 1987.

Computer-Aided Architecture and Design, F. Jones. W. Kaufmann, 1986.

Computer-Aided Drafting and Design: Concepts and Applications, D. Voisnet. McGraw-Hill, 1987.

The First Microcad Ratings Guide, compiled by SIRICON staff. Design & Systems Research Publishing Co, Inc, 1987.

Inside AutoCAD, Revised Edition. D. Raker and H. Rice. New Riders Publishing, 1988.

Intelligent Drawings; Managing CAD and Information Systems in the Design Office, T. Schilling. McGraw-Hill, 1987.

International Computer-Aided Design Directory. Technical Database Corporation, 1986.

Legal Aspects of Computer Use by Architects and Designers: Recent Periodical Literature, D. Ballast. Vance Bibliographies #A1901, 1988.

MICROCAD: Computer-Aided Design and Drafting of Microcomputers. Prentice-Hall, 1988.

Microcomputer-Aided Design for Architects and Professionals, G. Schmitt. Wiley, 1988.

Pioneers of CAD in Architecture, A. Kemper, ed. Hurland/Swenson, 1985.

Principles of Computer-Aided Design, J. Rooney and P. Steadman. Prentice-Hall, 1988.

The Software Guide for Architects and Designers, J. Hillman and S. Bickford. Van Nostrand Reinhold, 1987.

Transition to CADD, G. Gerlach. McGraw, 1987.

Magazine Articles

"Affordable CAD: 1987 Update," *Architecture*, Feb 1987.

"Amortizing the Cost of CADD," *Architecture*, Aug 1987.

"Builders Use CADD for Design and Management," *Builder*, Sep 1987.

"CADD on the Cheap Using PCs," *Architecture*, Jul 1987.

"The Computer as a Tool for Making Presentations," *Architecture*, Apr 1988.

"Computer Software for Builders," *Builder*, Nov 1987.

"Computer Technology for the Builder," *Progressive Builder*, Sep 1987.

"Computer Use in Construction," *Custom Builder*, Nov 1987.

"Computerization: Know What You Need Before You Lay Out the Money," *Glass*, May 1987.

"Computers," *P/A*, Aug 1988.

"Computers," *P/A*, Oct 1988.

"Computers: A Few Simple Tests," *P/A*, Jun 1987.

"Computers: Are They Right for the Small Architectural Firm?" *Architectural Record*, Mar 1988.

"Computers at the Job Site," *Architecture*, Jan 1987.

"Computers: Beyond Working Drawings," *Architectural Record*, Jan 1988.

"Computers: Changing the Legal Rules," *Architectural Record*, Apr 1987.

"Computers: Desktop Publishing," *P/A*, Feb 1987.

"Computers: Facility Management, Opportunities and Pitfalls," *Architectural Record*, Jan 1987.

"Computers: Making CADD Work," *P/A*, Jan 1988.

"Computers: The Maturing Micro," *P/A*, Apr 1988.

"Computers: Myth and Design Reality," *P/A*, Mar 1987.

"Computers: The Plotter Problem," *P/A*, Nov 1987.

"Designing Electronically," *P/A*, Apr 1987.

"The Electronic Pencil, One Small-Firm Approach," *Architectural Record*, Jun 1987.

"Interactive Computer Graphics," *Landscape Architecture*, Sep/Oct 1987.

"Making Your PC Pay Off," *Construction Specifier*, Jan 1987.

"New Enhanced Programs for A/E's and Contractors," *Construction Specifier*, Feb 1987.

"New Faces in Medium-Priced CADD," *Architecture*, Feb 1988.

"1988 Buyer's Guide: Computer Software," *Builder*, Mar 1988.

"PCCAD Fact and Fancy," *Construction Specifier*, Apr 1987.

"Parametric CADD: Redoing Drawings," *Architecture*, Nov 1987.

"Practical Tips for CAD Selection and Management," *Architectural Record*, Aug 1987.

"Professionally Speaking: Making Friends With a CAD," *Home*, Jan 1988.

"Software for Project Management," *Architecture*, Apr 1987.

"Software Programs for Structural Design," *Architecture*, Mar 1988.

"Software Reviews for Architects: VersaCAD DESIGN," *Architectural Record*, Feb 1988.

"Solar-5: A Micro-Computer Design Tool," *P/A*, Jan 1987.

"Structuring CADD Layering," *Architecture*, Jan 1988.

"Teaching Design with Computers," *Landscape Architecture*, Sep/Oct 1987.

"Technology: Software Review for Architects," *Architectural Record*, Oct, Nov, Dec 1987 and Apr, Feb 1988.

"The Uses of Computers in Management of Information," *Architecture*, Jun 1987.

Audiovisual

"Exploring the Boundaries of Design" (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER England).

Construction Management

Associations

Construction Management Association of America

12355 Sunrise Valley, Suite 640
Reston, VA 22091

(703) 391-2000

Publications Manual of Standard Construction Services and Practice for Professional Practice.

Conferences Sep 24-28, Palm Springs, CA.

Purpose to promote construction management as a professional service.

Periodicals

Construction Management (Dodd Publishing, Gladiator House, Gladiator St, London SE23 1NA England): bi-monthly.

Construction Management and Economics (E&FN Spon Ltd, 11 New Fetter Lane, London EC4P 4EE England): 3/yr.

Books

Construction Contracts, Keith Collier. Prentice-Hall, 1987.

Construction Estimating for General Contractors, Diamant. Wiley, 1987.

Construction Management; Basic Principles for Architects, Engineers and Owners, R. DeGoff. Wiley, 1985.

Construction Methods and Management, Stephen Nunnally. Prentice-Hall, 1988.

Construction Productivity: On-Site Measurement and Management, Louis Alfeld. McGraw, 1988.

Construction Regulations Handbook, R. Liebing. Wiley, 1987.

Construction Management: Basic Principles for Facility Planners and Design Professionals, R. DeGoff. Wiley, 1984.

International Construction Management, Chester Lucas. McGraw-Hill, 1986.

Management of Small Construction Projects, Alfred P. McNulty. McGraw-Hill, 1986.

Project Management in Construction, Sidney M. Levy. McGraw Hill, 1987.

Project Manpower and Management: Decision-Making Processes in Construction Practice, S.D. Anderson and R.W. Woodhead. Wiley, 1987.

Magazine Articles

"Build Boston Explores Issues of National Interest," *Architectural Record*, Jan 1988.

"Construction Administration: All Work and no Pay?" *Architecture*, Jan 1987.

"The Construction Management Impact," *Construction Specifier*, Apr 1987.

"Demolition: The Flipside of Construction," *Architecture*, Apr 1988.

"A Global look at Construction," *Architecture*, Sep 1987.

"Law: Breaches in Site Observation," *P/A*, Aug 1988.

"Legal Risks to Construction Managers," *Construction Specifier*, Aug 1987.

"The New General Conditions Appears to Have Problems," *Architectural Record*, Feb 1988.

"New Standards for Construction Managers," *Construction Specifier*, Jan 1987.

"Overcoming Obstacles at the Job Site," *Building Design and Construction*, Nov 1987.

"Paring Down Construction Problems," *Contractor's Guide*, Mar 1987.

"Prebidding and Prebuying to Cut Costs," *Architecture*, Feb 1988.

"Products: The Architect Consumer," *P/A*, May 1988.

Databases

Building and Remodeling Index (BRI), PO Box 7466, Portland, ME 04112 (207) 871-7066.

Facility Management

Associations

Association of Physical Plant Administrators

1446 Duke St
Alexandria, VA 22314

(703) 684-1446

Conferences Jul 16-19, Reno, NV.

Purpose to serve physical plant professionals.

Building Owners and Managers Association International

1250 Eye St NW, Suite 200
Washington, DC 20005

(202) 289-7000

Publications Skylines: monthly. BOMA Experience Exchange Report: annual. North American Office Market Review: semiannual.

Trends: annual. **Fire Survey**: annual.

Conferences Jun 17-21, Atlanta, GA.

Purpose to advance the facilities management industry.

International Facility Management Association

Summit Tower, Suite 1410

11 Greenway Plaza

Houston, TX 77046

(713) 623-4362

Publications Newsletter: monthly.

Purpose to help facility managers adapt the workplace to the needs of people.

Operations Management Education and Research Foundation

PO Box 835991

Richardson, TX 75083

(214) 368-5393

Purpose to do research and provide education in facility management.

Conferences

INNOVATIONS, Sep 15-16, Houston, TX (INNOVA, Houston, TX (713) 963-9955).

Periodicals

Area Development, Sites & Facility Planning (525 Northern Blvd, Great Neck, NY 11021): monthly.

Facilities Design and Management (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

Facility Management News (International Facility Management Association, 3970 Varsity Dr, Ann Arbor, MI 48104): bi-monthly.

Facility Manager (500 N. Michigan Ave, Suite 400, Chicago, IL 60611): quarterly.

GSI Report on Facility Planning and Management (Graphic Automation Systems Inc, 180 Franklin St, Cambridge, MA 02139): monthly.

Books

Critical Issues in Facilities Management, Association of Physical Plant Administrators, 1987.

Developing Facilities Performance Measurements, M. Bell. International Facilities Management Association, 1986.

Facility Management Systems: Organizing Data for Architectural Programming, J. Hamer. Van Nostrand Reinhold, 1988.

Facility Planning Technology, McKinley Conway. Wiley-Interscience, 1986.

New Tools for Evaluating Facilities Design and Productivity, D. Stokols. IFMA, 1986.

Space Management, Jeffrey Hamer. Van Nostrand Reinhold, 1987.

Works on Facilities Management: A Bibliography, J. Evans. Vance Bibliographies #1414, 1985.

Magazine Articles

"The Architect as Facility Manager—Fiction and Fact," *Architectural Record*, Oct 1987.

"Computers: Facility Management, Opportunities and Pitfalls," *Architectural Record*, Jan 1987.

"Designing Electronically: Facilities Management," *P/A*, Apr 1988.

Databases

Facility Management (ACTS Inc, St. Louis).

Audiovisual

"Facility Management: Opportunities for New Client Services" (ACTS Inc, St. Louis).

Grants, Scholarships, Fellowship Sources

Associations

American Academy and Institute of Arts and Letters

633 W. 155th St

New York, NY 10032

(212) 368-5900

Arnold W. Brunner Memorial Prize

American Academy in Rome

Fellowship Coordinator

41 East 65th St

New York, NY 10021

(212) 517-4200

American Association of University Women

2401 Virginia Ave NW

Washington, DC 20037

(202) 785-7700

American Hospital Association

840 N. Lake Shore Dr

Chicago, IL 60611

(312) 280-6000

AHA-AIA Graduate Fellowship in Health

Facilities Design

American Institute of Architects/AIA

Foundation

Scholarship Programs

1735 New York Ave NW

Washington, DC 20006

(202) 626-7353

AIA/AIAF Scholarship Program for graduates or undergraduates

American Society for Engineering Education

11 Dupont Circle NW, Suite 200

Washington, DC 20036

(202) 293-7080

American Society of Interior Designers

Educational Foundation

1430 Broadway

New York, NY 10018

(212) 944-9220

Architectural Institute of British Columbia

970 Richards St

Vancouver, BC, Canada V6B 3C1

(604) 683-8588

Fellowship Grants Program

Association of Collegiate Schools of Architecture

1735 New York Ave NW

Washington, DC 20006

(202) 785-2324

Canadian Construction Association

85 Albert St

Ottawa, ONT, Canada K1P 6A4

(613) 236-9455

National Thesis Competition

Gladys Kriebel Delmas Foundation

Grants for research in Venice

40 West 57th St

New York, NY 10019

(212) 603-2302

Dumbarton Oaks Fellowship

1703 32nd St NW

Washington, DC 20007

(202) 342-3234

Fellowships in Landscape Architecture

Forum for Health Care Planning

1101 Connecticut Ave NW, Suite 300

Washington DC 20036

(202) 857-1162

Foundation for Interior Design Education

Research

322 8th Ave

New York, NY 10001

(212) 929-8366

Graham Foundation for Advanced Studies in the Fine Arts

4 West Burton Pl

Chicago, IL 60610

(312) 787-4071

Alfred T. Granger Student Art Scholarship

7 King St

Milford, NH 03055

Scholarships for study in Architecture

John Simon Guggenheim Memorial Foundation

90 Park Ave

New York, NY 10016

(212) 687-4470

Harvard Graduate School of Design Loeb Fellowship

Gund Hall, 48 Quincy St

Harvard University

Cambridge, MA 02138

(617) 495-9340

Institute of Business Designers

341 Merchandise Mart

Chicago, IL 60654

(312) 467-1950

Graduate student design Fellowships

Institute of International Education

809 United Nations Plaza

New York, NY 10017

(212) 883-8200

Fulbright Scholar Awards & Exchange Scholarships

William Van Allen Travelling Fellowship
John Dinkello Travelling Fellowship
National Trust for Historic Preservation
1785 Massachusetts Ave NW
Washington, DC 20036
(202) 673-4054
Rotch Travelling Fellowship
40 Broad St, 6th Floor
Boston, MA 02109
(617) 423-1700
Royal Architectural Institute of Canada
328 Somerset West
Ottawa ONT, Canada K2P 0J9
Ernest Wilby Memorial Scholarship
Skidmore, Owings & Merrill Foundation
1365 North Astor
Chicago, IL 60610
(312) 951-8006
Travel and study fellowships
Smithsonian Institution of Fellowships and Grants
Smithsonian Institution
955 L'Enfant Plaza, Room 7300
Washington, DC 29560
(202) 287-3271
Society for Architectural Historians
1232 Pine St
Philadelphia, PA 19107
(215) 735-0224
Fellowship to attend SAH meeting
Western Interstate Commission for Higher Education
PO Drawer P
Boulder, CO 80302
(303) 497-0224
Professional Student Exchange Program for Architecture
Books
Scholarships, Fellowships, and Loans, S. & M. Feingold. Bellman Publishing, 1987.
The Grants Register, 1987-1989, Roland Turner, ed. St. Martin's Press, 1986.

L a w

Associations

American Arbitration Association
140 West 51 St
New York, NY 10020
(212) 484-4000
Publications Construction Industry Arbitration Rules.
Conferences
Kent Construction Law Institute, no date set for this year (Contact Steven G.M. Stein (312) 346-1300).
Periodicals
A/E Legal Newsletter (Victor O. Schinnerer & Co, 5028 Wisconsin Ave, NW, Washington, DC 20016): monthly.
Construction Litigation Reporter (Litigation Research Group, 500 Howard St, No. 203, San Francisco CA 94107): monthly.
Guidelines for Improving Practice: Architects and Engineers Litigation Avoidance (Victor O. Schinnerer & Co, 5028 Wisconsin Ave NW, Washington DC 20016): bimonthly.
Professional Liability (Victor O. Schinnerer & Co, 5028 Wisconsin Ave NW, Washington, DC 20016): bimonthly.
Land Use Law and Zoning Digest (1313 East 60th St, Chicago, IL 60637): monthly.
Legal Briefs for Architects, Engineers and Contractors, (1221 Avenue of the Americas, New York, New York 10020): bi-weekly.

Books

The Architect, Liability Law, and Insurance: A Bibliography of Articles Published 1981-1986, Carole Cable. Vance Bibliographies #A1900, 1987.
Architects and Engineers: Articles from Law Journals, M. Vance. Vance Bibliographies #A1628, 1986.
Architects' Contracts: A Bibliography, Mary Vance. Vance Bibliographies, 1985.
Architects' Legal Status, Laws, etc., Mary Vance. Vance Bibliographies, 1985.
The Architect's Guide to Law and Practice, R&K Greenstreet. Van Nostrand Reinhold, 1984.
Architectural Malpractice: Trends and Cases, D. Casper. Vance Bibliographies, 1986.
Building Contracts, Mary Vance. Vance Bibliographies, 1985.
Construction Claims: A Quantitative Approach, J. Adrian. Prentice-Hall, 1988.
Design Flaw Immunity through Statute of Limitations, A. White. Vance Bibliographies, 1983.
The Expert Witness in Architectural and Engineering Design Litigation, D. Ballast. Vance Bibliographies #A2033, 1988.

Law in Urban Design and Planning, Richard Lai. Van Nostrand Reinhold, 1987.
Legal and Contractual Procedures for Architects, R. Greenstreet. Architectural Press, 1984.
Legal and Engineering Aspects of Structural Failure, Dr. Sam Brown. Van Nostrand Reinhold, 1987.
Legal Aspects of Computer Use by Architects: Recent Periodical Literature, D. Ballast. Vance Bibliographies #A1901, 1987.
Legal Handbook for Architects, Engineers, and Contractors, A. Dib and J. Grant. Boardman, 1986.
Legal Liability of Architects: A Resource Guide, Jim Buchanan. Vance Bibliographies #A1899, 1987.
Liability Strategy Guide, Cheryl B. Terio and James V. Siena. Dept. of Government Affairs, AIA, 1986.
Lien Laws for Design Professionals: A Survey Analysis, AIA. Dept. of Government Affairs, 1986.
Management of Architectural Firms: Legal Topics—Contracts, Antitrust and Duties: A Selected Bibliography, Anthony G. White. Vance Bibliographies, Nov 1981.
Management of Architectural Firms: Legal Topics—Negligence, Insurance and Liability: A Selected Bibliography, A. White. Vance Bibliographies, 1981.
Professional Liability of Architects and Engineers, H. Streeter. Wiley, 1988.
Sweet on Construction Industry Contracts: Major AIA Documents, Justin Sweet. Wiley Law, 1988.
Magazine Articles
"A201: How Revisions Affect Parties to the Contract," Construction Specifier, Dec 1987.
"AIA Code of Ethics," P/A, Mar 1987.
"Arbitration and Mediation," P/A, May 1988.
"Architects' Responsibility versus the Liability Crisis," Architectural Record, Mar 1987.
"Architectural Education: Integrating of Law and Practice into the Curriculum," Architectural Record, Mar 1987.
"Beyond Liability: Ascertaining Appropriate Damages," Construction Specifier, Dec 1987.
"Circumventing Lawsuits," Contract, Mar 1988.
"Computer Software Liability," Consulting-Specifying Engineer, Jan 1987.
"Computers: Changing the Legal Rules," Architectural Record, Apr 1987.
"Conflicts in Contract Documents," Consulting-Specifying Engineer, Jun 1987.
"Cost Estimates Pose Major Concerns for Designers," Building Design and Construction, Nov 1987.
"Design-Build Liability," P/A, May 1987.
"Design/Build Raises Legal Issues," Building Design and Construction, Feb 1988.
"Expanding the Scope of Liability," Architecture, Aug 1987.
"Indemnifying Owners in Contracts," P/A, Jul 1987.
"Law: P/A Practice," Aug, Sep, Oct, Nov, Dec 1988.
"Legal Perspectives: An Overview Gleaned From Great Height," Architectural Record, Apr 1988.
"Legal Risks to Construction Managers," Construction Specifier, Aug 1987.
"Liability and AIA Contracts," P/A, Jan 1987.
"Liability Insurance," P/A, Aug 1987.
"Liability Insurance: Is the Time Right for Captives?" Architectural Record, Jan 1988.
"Meeting the Standard of Care," Building Design and Construction, Jan 1988.
"Minimizing Risks in Software Development," Consulting-Specifying Engineer, Feb 1987.
"New A/E Liability Group," P/A, Jan 1988.
"New Accessibility Code: Unfair Liability for Architect," Interiors, May 1987.
"The New B141," P/A, Sep 1987.
"Partners' Legal Disputes," P/A, Feb 1988.
"Partnership Agreements," P/A, Jun 1987.
"The Privy Principle," P/A, Apr 1988.
"Reading the Ambiguous Contract," Consulting-Specifying Engineer, Jul 1987.
"Records Management: Legal and Retention Requirements," Construction Specifier, Aug 1987.
"Risk Management: Standard of Reasonable Care," Architecture, Nov 1987.
"Site Safety: The Design Professional's Dilemma," Construction Specifier, Oct 1987.
"Statutes of Limitation," P/A, Nov 1987.
"Strategies for the Small Firm," P/A, Apr 1987.
"Surviving the Indemnification Crisis," Consulting-Specifying Engineer, Sep 1987.
"Terminating Partnerships," P/A, Oct 1987.

"Understanding Claims-Made Professional Liability Insurance," Construction Specifier, Sep 1987.
"Verifying Site Surveys," P/A, Jan 1988.
"Verifying Zoning Maps," P/A, Jun 1988.

Marketing

Associations

American Marketing Association
250 South Wacker Dr, Suite 200
Chicago, IL 60606
(312) 648-0536
Publications Marketing News: biweekly.
Journal of Marketing: quarterly. Journal of Marketing Research: quarterly. Journal of Health Care Marketing: quarterly.
Purpose to promote marketing.
Public Relations Society of America
33 Irving Place
New York, NY 10003
(212) 995-2230
Publications Public Relations Journal: monthly. Public Relations Register: annual. *Conferences* Nov 13-16, 1988, Cincinnati, OH.
Purpose to promote public relations and to provide information for members.
Databases Public Relations and Marketing Forum available through CompuServ (800) 848-8199.
Society for Marketing Professional Services
801 North Fairfax St, Suite 215
Alexandria, VA 22314
(703) 549-6117
Conferences Sep 13-16, Dallas, TX.
Purpose to represent marketing people in the architecture and engineering fields.
Periodicals
(see also Practice Management Periodicals)
A/E Marketing Journal (MRH Associates, PO Box 11316, Newington, CT 06111): monthly.
Professional Marketing Report (Gerre Jones Associates, Inc, Box 32387, Washington, DC 20007): monthly.
Sales Prospector (751 Main St, Waltham, MA 02154): monthly.
Weekly Construction Preview (National Building News Service, Main St, Harrisville, NH 03450): weekly.

Books

A/E Marketing Book of Forms, Carol McConochie. Practice Management Associates, 1986.
Being Competitive in Your Marketplace, David Karlson. Crisp Publications, 1988.
Design and Building Industry Publicity Directory. PSMA, 1987.
Design Presentations for Architects, M. Wahl. Van Nostrand Reinhold, 1987.
How to Market Professional Design Services, Gerre Jones. McGraw-Hill, 1986.
Marketing Architectural and Engineering Services, Weld Cox. Van Nostrand Reinhold, 1983.
Marketing Architectural Services, D. Ballast. Vance Bibliographies #A1871, 1987.
Marketing Architectural Services: Architect's Handbook for Professional Practice. AIA, 1986.
Marketing Your Consulting and Professional Services, Richard Conner. Wiley, 1987.
Select for Success. Society for Marketing Professional Services, 1986.
Report on the AIA Marketing Architectural Services Survey. AIA Press, 1988.
Magazine Articles
"The Big Sell: Marketing Architectural Services," P/A, Jul 1988.
"Consensus: The Key to a Successful Marketing Plan," Construction Specifier, Jan 1987.
"Life Behind the Logos: Corporate Clients," P/A, Jan 1988.
"Making Sales Leads Pay Off," Construction Specifier, Jan 1987.
"Marketing: Base Public Relations On Content, Not Form," Architectural Record, Jul 1987.
"Marketing: Change in the Blink of an Eye," Architectural Record, Feb 1987.
"Marketing: Getting Federal Work," P/A, Apr 1988.
"Marketing: Mastering Polished Audio-Visual Presentations," Architectural Record, Apr 1987.
"Presentations that Win the Job," Construction Specifier, Feb 1987.
Databases
Construction Marketer (Tecton Media, Inc, 310 Madison Ave, New York, NY 10017). Infomax (Infomax Corp, PO Box 1369, Tualatin, OR 97062).
Marketing Software/Project & Consultant

Practice

Marketing Software (Archsoft Consultants, 137 1/4 Park Lane, Kirkland, WA).
Prospective Project Forecasting and Tracking (SMPS, 801 North Fairfax St, Arlington, VA 22314).
RSP Software for the AIA, proposal generation systems (A/E Management Services, Inc, 4439 Napier Rd, Plymouth, MI 48170).
254/255 Generator (Architects Software Network, Reston, VA).
Audiovisual
Tapes of AIA marketing seminars and convention speeches available. Contact (202) 626-7536.
Professional Marketing Services Journal videotapes on presentations and sales techniques. Contact PMSJ, c/o Practice Management Associates.

Practice Management

Associations

AIA Corporate Architects Committee
1735 New York Ave NW
Washington DC 20006
(202) 626-7537
Conferences Oct 19-21, 1988, Philadelphia, PA.
Purpose to serve corporate architects and provide the private practitioner with information about corporate concerns.
AIA Practice Management Committee
1735 New York Ave NW
Washington, DC 20006
(202) 626-7537
Purpose to develop programs that help architects manage their practices better.
American Management Association
135 West 50th St
New York, NY 10020
(212) 586-8100
Publications Management Review: monthly. *Conferences* Nov 15-17, 1988, Chicago, IL.
Purpose to broaden management knowledge.
Design Management Institute
777 Boylston St
Boston, MA 02116
(617) 236-1315
Publications Newsletter: quarterly.
Conferences Design's Role in Customer Based Structures for the 1990s: Nov 14-16, San Francisco, CA.
Purpose to ensure that design plays an effective role in business.
National Association of Financial Managers in the Design Industry
PO Box 18918
Oklahoma City, OK 73118
(405) 848-1111
Publications FMG Journal: quarterly. Salary Survey: annual.
Conferences Apr, Hawaii. Oct, Cambridge, MA.
Purpose to keep designers abreast of financial information and budget software.
Practice Management Associates
10 Midland Ave
Newton, MA 02158
(617) 965-0055
Publications Professional Services Management Journal: monthly. A/E Marketing Journal: monthly. List available.
Purpose to help design professionals with their business management.
Professional Development Institute
1202 Bank St
Ottawa, ONT, Canada K1S 3Y1
(613) 235-1115
Seminars schedule available.
Purpose to provide services that improve professional performance.
Professional Services Management Association
1213 Prince St
Alexandria, VA 22314
(703) 684-3993
Publications Management Reports: 3-4/yr. *Conferences* Oct, Charleston, SC.
Purpose to inform and establish guidelines for professional firm managers.
Society of Architectural Administrators
1735 New York Ave NW
Washington, DC 20006
(202) 626-7453
Publications SAA News Journal: monthly. Architectural Administration Positions. *Conferences* Mar 5-8, St. Louis, MO.
Purpose to educate and train the nonarchitectural staff in firms.

Periodicals

Architects' Office Management and Administration Report (Institute of Office Management, 5 W. 36th St, New York, NY 10018): monthly.

Books

Architects and Firms: A Sociological Perspective on Architectural Practices, Judith Blau. MIT Press, 1987.

Architect's Handbook of Professional Practice. AIA, 1988.

Architects Guide to Running a Job, Green. Van Nostrand Reinhold, 1987.

Architectural Firms—Daily Operations & Business Practices: An Article Bibliography, Dale E. Casper. Vance Bibliographies #A1898, 1987.

Architectural Presentation, R. Greenstreet & J. Shields. Prentice-Hall, 1988.

Business Management in Smaller Design Firms. Practice Management Association, 1986.

The Changing World of Architectural Practice, Robert Gutman. Princeton Architectural Press, 1988.

Chuck Thomsen on Managing Brainpower: How to Increase Productivity and Success in the Professional Design Firm, C. Thomsen. AIA Press, 1988.

Copyright, Design Protection, and the Architect: Periodical Literature, 1976–1986, Carole Cable. Vance Bibliographies #A1956, 1987.

Directory of Trade Associations Useful for the Architectural Practice, D. Ballast. Vance Bibliographies #A1908, 1987.

Design Office Management Handbook, Fred A. Stitt. Arts and Architecture Press, 1986.

The Executive Deskbook, Auren Uris. Van Nostrand Reinhold, 1988.

Financial Performance Survey for Design Firms. Birnberg & Associates, 1986.

From Designer to Manager: How to Master the Transition in a Growing Design Practice. Practice Management Associates, 1986.

Handbook of Management for the Growing Business, C. Heyel. Van Nostrand Reinhold, 1986.

International Construction Business Management: A Guide for Architects, Engineers and Contractors, Chester L. Lucas. McGraw-Hill, 1986.

Management Issues in the Architectural Firm, 1982–1987, Dale E. Casper. Vance Bibliographies #A1930, 1987.

Ownership Transition by Architectural Firms: Management Considerations, D. Ballast. Vance Bibliographies #A1897, 1987.

1987 AIA Firm Survey, Office of Research and Planning. AIA Press, 1987.

Quality Control in Architectural and Engineering Offices: A Selective Bibliography, D. Ballast. Vance Bibliographies #A1865, 1987.

Records and Information Management in Architectural, Engineering, and Design Firms: A Bibliography, David Kent Ballast. Vance Bibliographies #A1864, 1987.

Standard Letters in Architectural Practice, David Chappell. Van Nostrand Reinhold, 1986.

Success Strategies for Design Professionals: Superpositioning for Architecture and Engineering Firms, Weld Cox. McGraw-Hill, 1987.

Magazine Articles

"A201: How Revisions Affect Parties to the Contract," *Construction Specifier*, Aug 1987.

"Adjusting to the Tax Reform," *Architectural Record*, Jan 1987.

"Alternative Careers for Young Architects," *P/A*, Jun 1987.

"Architect as Facility Manager," *Architectural Record*, Oct 1987.

"Architects' Most Frequent Questions about Copyright," *Architecture*, Apr 1988.

"Architects' Responsibility versus the Liability Crisis," *Architectural Record*, Mar 1987.

"Architectural Fee and Consultant Fee Encroachment," *P/A*, Nov 1987.

"The Basics of Starting a Firm," *Architecture*, Apr 1987.

"Build an Image for Your Firm," *Architectural Record*, Oct 1987.

"Changes in a Dozen Basic Documents," *Architecture*, Apr 1987.

"The Changing World of Architectural Practice," *P/A*, Jan 1988.

"Choosing a Partner," *Interior Design*, Mar 1987.

"Collaborating with Artists," *P/A*, Apr 1987.

"Computers: Making CADD Work," *P/A*, Jan 1988.

"Contract Documents, Quality Control Guide," *Architecture*, Jan 1987.

"Creating the Ideal Client," *Architectural Record*, Jan 1988.

"The Evolution of Architectural Practice," *Architecture*, Oct 1987.

"Finance: Rising Interest Rates Dim Economic Prospects," *Architectural Record*, Jun 1987.

"Finance: Slump in Dollars' Value Clouds Interest-Rate Outlook," *Architectural Record*, Mar 1987.

"Finance: Taking it on the Chin: What Tax Reform Means to You," *Architectural Record*, Feb 1987.

"Finance: Watch Out for Rising Interest Rates," *Architectural Record*, Jan 1988.

"Joint Ventures or Associations: Do They Work?" *Architectural Record*, Jan 1987.

"Management: Architect-Developers," *P/A*, Jan 1988.

"Management: Here's One Way to Deal with Clients' Unpaid Bills," *Architectural Record*, Mar 1987.

"Management: Making the Architect-Engineering Relationship Work," *Architectural Record*, Feb 1987.

"Management: Tax Planning Reform," *P/A*, Oct 1987.

"The New Economics of Buildings," *P/A*, Jul 1987.

"The New General Conditions Appear to Have Problems," *Architectural Record*, Feb 1988.

"On Improving Writing," *Landscape Architecture*, Jan/Feb 1987.

"On the Need for Sales and Service Representatives to Understand Architects' Needs," *Architectural Record*, Dec 1987.

"A Phased Process of Strategic Planning," *Architecture*, Oct 1987.

"Pre-Contract Phase," *Interior Design*, Apr 1987.

"Preparing Today for Ownership Tomorrow," *Building Design and Construction*, Oct 1987.

"Professional Correspondence to Impress," *Interior Design*, Sep 1987.

"Pros and Cons of Incorporation," *Architecture*, Jan 1988.

"Public Relations," *P/A*, Nov 1988.

"The Radical Impact of Telecommunications," *Architecture*, Feb 1988.

"Records Management," Legal and Retention Requirements," *Construction Specifier*, Aug 1987.

"Resolutions for Better Office Procedures," *Interior Design*, Oct 1987.

"Software for Financial Management," *Architecture*, Oct 1987.

"Taking Your Office on the Road," *Construction Specifier*, Mar 1987.

"Working Abroad," *Interiors*, Jan 1987.

Audiovisual

Architapes (AIA Professional Development Programs).

"Improving Your Firm's Productivity" (ACTS, Inc., Baldwin, MO).

"In Search of Excellence" (Management Training and Human Resources Development Films, Inc., Chicago).

"Maximizing Your Effectiveness in the Firm" (ACTS, Inc.).

"Ownership Transition" (ACTS).

"Roundtable Training Films and Videos" (Beverly Hills, CA).

"Setting Up An Architectural Firm" (AIA).

"Small Firm Techniques for Success" (AIA).

Databases

ABI/INFORM (DIALOG, BRS).

Harvard Business Review (DIALOG, BRS).

Management Contents (DIALOG, BRS).

Project Management

Associations

American Management Association (see Practice Management)

Designetics International, Inc.

327 Batavia Place

Waterloo, ONT, Canada N2L 3W1

(519) 741-9665

Seminars Oct 17–19, 1988, Toronto; Nov 28–30, 1988, Montreal; Dec 5–7, Calgary.

Purpose to hold workshops on project management.

Professional Development Institute (see Practice Management)

Professional Services Management Association

(See Practice Management)

Project Management Institute

PO Box 43

Drexel Hill, PA 19026

(215) 622-1796

Purpose to promote professionalism in project management.

Periodicals

Guidelines Letter; New Directions and Techniques in the Design Professions (Guidelines, PO Box 456, Orinda, CA 94563): monthly.

Project Management Journal (PMI, c/o Francis Webster, W. Carolina University, School of Business, Cullowhee, NC 28723): 5/yr.

Books

An Architect's Guide to Running a Job, Ronald Green. Van Nostrand Reinhold, 1986.

Managing Architectural Projects: The Project Manual. AIA Service Corp., 1985.

Managing Architectural Projects: Project Management for Small Design Firms. Birnberg & Associates, 1986.

The Project Management Manual. AIA Service Corp., 1984.

Project Management for Engineering and Construction, Albert Thumann. Fairmont Press, 1987.

Project Management in Construction, S. Levy. McGraw-Hill, 1987.

Project Management in Progress: Secrets of Successful Project Management, Alexander Hamilton Institute. Wiley, 1986.

Project Manpower and Management: Decision Making Processes in Construction Practice, S. Anderson and R. Woodhead. Wiley, 1987.

Project Planning and Management: An Integrated System for Improving Productivity, Louis J. Goodman. Van Nostrand Reinhold, 1988.

Winning at Project Management: What Works, What Fails, and Why, R. Gilbreath. Wiley, 1986.

Registration

Associations

Architectural License Seminars

Box 64188

Los Angeles, CA 90064

(213) 208-7112

Publications Structural Questions & Answers. Exam Questions & Answers. Exam Fact Book. Design Exercise Handbook. Home study courses list available.

Purpose to help candidates prepare for the architectural licensing exam.

Audio "Preparing for the Exam"; "Candidates Speak Out"; "The Graders' Viewpoint."

Council of Landscape Architectural Registration Boards

309 S. Franklin St

Syracuse, NY 13202

(315) 472-1717

Conferences Sep 22–23, Charleston, SC.

Purpose to manage the landscape architectural licensing exam.

National Council of Architectural Registration Boards

1735 New York Ave NW, Suite 700

Washington, DC 20006

(202) 783-6500

Publications Architect Registration Examination Handbook: annual.

Purpose to safeguard public health and welfare and to assist member boards.

The Registration Institute

2600 Bantary Bay Dr

Tallahassee, FL 32308

(904) 668-2040

Purpose to help architects study for the exam.

Books

Licensed Architect, Building Design Examination Primer, Ken Zinns, John North, Barry Chin. Arcade Publishers, 1986.

The Registration of Architects, D. Ballast. Vance Bibliographies #A1993, 1988.

Study References Useful for the Architect Registration Examination, D. Ballast. Vance Bibliographies #A1909, 1987.

Research Networks

Associations

AIA/ACSA Architecture Research Council

1735 New York Ave NW

Washington, DC 20006

(202) 785-2324

Purpose to promote and coordinate architectural research.

Architectural Research Centers Consortium (ARCC)

% Executive Director, J.L. Hacker

ARCC Inc.

10008 Morningside Ct

Fairfax, VA 22030

(703) 591-6494

Publications ARCC Newsletter.

Purpose to support architectural research programs.

Association for Computer-Aided Design in Architecture (ACADIA)

(see Computers)

Daylighting Network of North America (DNNA)

(see Daylighting)

Environmental Design Research Association

(see Environmental Psychology)

Books

The Modern Architectural Research (MARS) Group, 1933–1957: An Annotated Bibliography, John R. Gould. Vance Bibliographies #A1774, 1987.

Specifications

Associations

American Society for Testing and Materials (see Material Standards)

Construction Specifications Institute

601 Madison St

Alexandria, VA 22314

(703) 684-0300

Publications Construction Specifier: monthly. Manual of Practice. News Digest: monthly. Masterformat.

Conferences Jun 23–25, New Orleans, LA.

Purpose to advance construction technology.

Periodicals

Consulting Specifying Engineer (Cahner's Publishing Co Inc, Building and Construction Group, Cahner's Plaza, 1350 E. Touhy Ave, Des Plaines, IL 60018): 13/yr.

Masterguide, 5 regional editions, AIA, annual.

Specification (Architectural Press Ltd, 9 Queen Anne's Gate, Westminster, London SW1H 9BA, England): semiannual.

Books

The Practical Specifier; A Manual of Construction Documentation for Architects, Rosenfeld. McGraw-Hill, 1985.

The Specifications Writer's Book of Checklists and Form, H. Simmons. Wiley, 1985.

Magazine Articles

"Automated Window Catalogs," *Architectural Record*, Sep 1987.

"Back to the Future," *P/A*, Jan 1987.

"Becoming a Specifier," *P/A*, Mar 1987.

"Clients' General Conditions," *P/A*, Jun 1987.

"Concrete Formwork: Drawings and Specifications," *Architecture*, Sep 1987.

"Contract Documents, Quality Control Guide," *Architecture*, Jan 1987.

"Division One," *P/A*, Mar 1988.

"Do Architects Get What They Specify?" *Exteriors*, Summer 1987.

"The New A201," *P/A*, Sep 1987.

"Order of Battle," *P/A*, Nov 1987.

"Pre-Bid Conferences," *P/A*, Aug 1987.

"Reviewing Specs," *P/A*, Feb 1988.

"Show Business," *P/A*, May 1988.

"Single Subcontracts," *P/A*, Jun 1988.

"Specifications," *P/A*, Sep, Nov, Dec 1988.

"Specifying Ceramic Tile System," *Architecture*, Aug 1987.

"Specifying Integrated Computerized Building Systems," *Construction Specifier*, Apr 1987.

"Storing Materials," *P/A*, Feb 1988.

"Working Relationships," *P/A*, May 1987.

Databases

Building Products File and Tech-data. Construction Marketer (Tecton Media, Inc, 310 Madison Ave, New York, NY 10017).

Infomax (Infomax Corp, PO Box 1369, Tualatin, OR 97062).

Masterspec and Interiors Masterspec (AIA). **Standards and Specifications** (DIALOG).

Sweet's Catalog (McGraw-Hill).

Thomas Register Online (DIALOG).

Design

Sources of information on design considerations, design services, design competitions, and the design of various building types.

Barrier-Free Design

Associations

American National Standards Institute (see Material Standards)
Architectural and Transportation Barriers Compliance Board

1111 18th St NW, Suite 501
 Washington, DC 20036-3894
 (202) 653-7848

Publications Guide to Literature on a Barrier Free Environment. Minimum Guideline and Requirements for Accessible Design. Uniform Federal Accessibility Standards. Access America: pamphlet.

Purpose to ensure that buildings are accessible to and usable by disabled persons.

Barrier Free Environments

PO Box 30634
 Raleigh, NC 27622
 (919) 782-7823

Publications Technical Manuals. Guides on Accessibility. Adaptable Housing: a technical manual for implementing adaptable dwelling unit specifications.

Purpose to promote and evaluate accessibility in buildings.

Department of Housing and Urban Development (see Housing)

National Council on the Handicapped

800 Independence Ave SW, Suite 814
 Washington, DC 20591
 (202) 267-3846

Purpose to review laws and policies that affect the handicapped.

Paralyzed Veterans of America Barrier-Free Design Program

801 18th St NW
 Washington, DC 20006
 (202) 872-1300 ext 230

Publications Access Information Bulletin.

Purpose to promote accessibility in buildings.

Periodicals

Handicapped Requirements Handbook (Federal Programs Advisory Service, 1725 K St NW, Suite 200, Washington, DC 20006): base volume with monthly updates.

Books

Adaptation and Design of Parks and Recreational Facilities for the Handicapped: An Update of A373, Coppa & Avery Consultants. Vance Bibliographies #A1653, 1986.

Architecture of and for the Blind: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1146, 1984.

Architecture and the Handicapped: Monographs, M. Vance. Vance Bibliographies #A1939, 1987.

Barrier-Free Housing, Furniture, and Interior Design for the Physically Handicapped: A Selected Bibliography, Roger M. Kramer. Vance Bibliographies #A986, 1983.

Going Where You Wheel, M. Daniels. Center Independence, 1987.

Providing Accessibility & Usability for Physically Handicapped People. ANSI, 1986.

Rethinking Architecture: Design Students and Physically Disabled People, Raymond Lifchez. University of CA at Berkeley Press, 1987.

The Selective Guide on Accessible Environments for the Disabled. HUD.

Tactile/Electronic Orientation Devices for the Visually Handicapped: A Selected Bibliography, Wolfgang F.E. Preiser. Vance Bibliographies #A895, 1983.

Magazine Articles

"Bathroom Design For The Disabled," Interior Design, Nov 1987.

"Breaking the Barriers with Portable Stairclimbers," American School & University, Jan 1988.

"Designing For Special Populations," Architecture, Jan 1987.

"New Accessibility Code," Interiors, May 1987.

"The State of the Art for Accessibility: Architects and the Disabled Can Have Different Perspectives," Architecture, Jan 1987.

"Tips for Specifiers," American School and University, Sep 1987.

"The Truth About Barrier-Free Accessibility," Doors and Hardware, Jun 1987.

Audiovisual

"Barrier-Free Design and Accessibility" (ACTS, Inc, Baldwin, MO).

"Barrier-Free Housing" and **"Free to Choose"** (PFA Laboratory, Toronto).

"The System" and **"The Guide"** (Information Development Corporation, Winston-Salem, NC).

Databases

Abledata (BRS).

Accent on Information.

Climate

(see Energy Conservation)

Associations

Army Corps of Engineers Cold Regions Research and Engineering Laboratory

72 Lyme Rd
 Hanover, NH 03755-1290
 (603) 646-4100

Publications Benchnotes newsletter.

Purpose to conduct research into building and living in cold climates.

National Climatic Data Center

Federal Building
 Asheville, NC 28801
 (704) 259-0682

Publications Local Climatological Data: monthly and annually for each weather service station. Climatological Data: monthly and annually for each state. Online services floppy disks can be ordered.

Periodicals

Climate Monitor (University of East Anglia, Climatic Research Unit, School of Environmental Sciences, Norwich NR4 7TJ England): quarterly.

Books

AIA Architect's Handbook of Energy Practice: Predesign/Climate and Site. AIA, 1982.

Architecture and Climate: Monographs, Mary Vance. Vance Bibliographies #A1089, 1983.

Architecture for Arid Regions: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1527, 1986.

Architecture of Arctic Regions: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1840, 1987.

Beach and Shore Protection Design: A Bibliographical Overview, Coppa and Avery. Vance Bibliographies #A1795, 1987.

Building in Hot Dry Climates, Singh Balwant Saini. Wiley, 1980.

Building Science for a Cold Climate, Neil B. Hutcheon and Gustave O.P. Handegord. Wiley, 1983.

Climate Responsive Design, Donald Watson and Kenneth Labs. McGraw-Hill, 1983.

Climatological Factors in Architecture, Robert Harmon. Vance Bibliographies #A166, 1980.

Design and Construction in Arctic Regions: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1539, 1986.

Design for Northern Climates: Cold-Climate Planning and Environmental Design, V. Matus. Van Nostrand Reinhold, 1988.

Man, Climate and Architecture, Baruch Givoni. Van Nostrand Reinhold, 1988.

Monographs on Architecture & Climate, M. Vance. Vance Bibliographies #A1979, 1988.

Natural Energy and Vernacular Architecture, Hassan Fathy. University of Chicago Press, 1986.

Sun, Wind, and Light: Architectural Design Strategies, G.Z. Brown. Wiley, 1985.

Tropical Architecture, Maxwell Fry and Jane Drew. Krieger Publishing Co, 1982.

Magazine Articles

"Climate as Context," Architectural Record, Aug 1987.

"Roofing That Responds To Specific Climate Changes," Architecture, Sep 1987.

Databases

Compendex (BRS, DIALOG).

COLD (SDC).

DOE Energy (DIALOG).

Energyline (DIALOG).

Enviroline (DIALOG).

NTIS (BRS, DIALOG, STN International).

Civil Engineering Database (ASCE).

Audiovisual

"Design for Climate," distributed by the Embassy of Australia.

Series on solar energy design from Bullfrog Films, Inc, Oley, PA 19547.

Color and Color Psychology

Associations

Color Association of the US

343 Lexington Ave
 New York, NY 10016
 (212) 683-9531

Publications Color Design Newsletter: 8/yr.

Interior Colors Forecast: annual.

Purpose to forecast color trends and their influence in interior and environmental design.

Environmental Design Research Association

(see Environmental Psychology)

International Color Association

% Dr. J. Walraven

Institute for Perception TNO

Postbus 23

Soesterberg, Netherlands

Conferences Buenos Aires, 1989.

Publications AIC Newsletter: irregular.

Proceedings of International Color Congress: annual.

Purpose to encourage and disseminate research in color.

Inter-Society Color Council

% Therese Commerford

US Army Natick Laboratories

Attn: STRNC-ITC

Natick, MA 01760-5019

(508) 651-4218

Publications ISCC News: bimonthly.

Conferences Apr, Chicago, IL.

Purpose to advance knowledge of color as it relates to art, science, and industry.

Periodicals

Color Research and Application (Wiley & Sons, 605 Third Ave, New York, NY 10016): bimonthly.

Books

The Art of Color, Johannes Itten. Van Nostrand Reinhold.

Color and Light in Man-Made Environments, Frank and Rudolf Mahrke. Van Nostrand Reinhold, 1987.

Color Theory and Its Application to Art and Design, G. Agoston. Springer-Verlag, 1987.

Elements of Color, Johannes Itten, Faber Birren, Ed. Van Nostrand Reinhold.

Principles of Light and Color, Edwin Babbitt. Sun Publishing, 1988.

The Reproduction of Color, R. Hunt. Van Nostrand Reinhold, 1988.

The Use of Color in Architecture and Interiors: Periodical Literature, D. Ballast. Vance Bibliographies, 1988.

Magazine Articles

"Architecture Embraces Bold New Color Theories," Contract, Nov 1987.

"Believe it or Not, the Body Does Respond to Color," Contract, Sep 1987.

"Color Psychology," Glass, Apr 1987.

"Computer Color Matching is Here," American Painting Contractor, Jun 1988.

"A Decade of Color Review," Contract, Jan 1988.

"New Wagner Book Follows Popular 'Color Response Report,'" Contract, May 1987.

"Striking Color Difference Between Europe and America," Contract, Mar 1987.

Correctional Facilities

Associations

AIA Committee on Architecture for Justice

1735 New York Ave NW
 Washington, DC 20006

(202) 626-7361

Publications Architecture for Justice Exhibition Catalog: annual. Design Resource File.

Purpose to improve the design of correctional facilities.

American Correctional Association

4321 Hartwick Rd, Suite L-208
 College Park, MD 20740

(301) 699-7600

Publications Corrections Today and On the Line: alternating months. U.S. Manual of Standards for Prison Design.

Conferences Jan 16-19, San Antonio, TX.

Aug 13-17, Baltimore, MD.

Purpose to set standards for and to accredit prisons.

Community Research Association

115 North Neil St, Suite 302
 Champaign, IL 61820

(217) 398-3120

Publications Profile: as needed.

Purpose to provide consultation and technical assistance for the planning of juvenile justice facilities.

Federal Bureau of Prisons

320 First St NW, Room 460
 Washington, DC 20534

(202) 272-6524

Periodicals

Criminal Justice Newsletter (Pace Communications, 443 Park Ave South, New York, NY 10016): semimonthly.

Prison Journal (Pennsylvania Prison Society, 311 S. Juniper St, Philadelphia, PA 19107): semiannual.

Books

Correctional Facility Planning and Design, Jay Farbstein. Van Nostrand Reinhold, 1986.

Current Perspectives on Prison Architecture in the United States: An Introductory Bibliography, Staff of the Bibliographic Research Library. Vance Bibliographies #1046, 1983.

Directory of Corrections Construction. National Criminal Justice Reference Service, 1986.

Jails and Prisons: A Bibliography, Mary Vance. Vance Bibliographies #A1573, 1986.

Prisons: Index of Modern Information, H. Markle. ABBE Publishers, 1988.

Magazine Articles

"Building Types Study: Correctional Facilities," Architectural Record, Apr 1987.

"Design Considerations and Trends for Detention Facilities," Construction Specifier, Jan 1988.

"The Softening of the American Prison," Construction Specifier, Jan 1988.

Databases

Criminal Justice Periodicals Index (DIALOG).

National Criminal Justice Reference Service (DIALOG).

Cultural Facilities

Associations

American Association of Museums

1225 Eye St NW, Suite 200
Washington, DC 20005
(202) 289-1818

Publications Museum News: bimonthly.
AVISO: monthly.

Conferences Jun 18–22, New Orleans, LA.
Purpose to provide a forum for museum professionals.

U.S. Institute for Theater Technology

330 West 42nd St, Suite 1702
New York, NY 10036
(212) 563-5551

Publications Theater Design and Technology: quarterly.

Conferences Apr 12–15, Calgary, Alberta.
Purpose to provide information about the technical areas of theater architecture.

Periodicals

Marquee (277 Richmond St, West Toronto, ONT M5V 1X 1, Canada): 12/yr.

Official Museum Directory (National Register Publishing Co, 3004 Glenview Rd, Wilmette, IL 60091): annual.

Books

Architectural and Building Museums, C. Cable. Vance Bibliographies #A1696, 1987.

Architecture of the Theater: A Bibliographic Overview, Coppa and Avery Consultants. Vance Bibliographies #A1262, 1984.

Architecture for Preserving the Fine Arts: Museums and Art Galleries, 1980–1985, Dale Casper. Vance Bibliographies #1986.

Auditoria: Designing for the Performing Arts, M. Forsyth. Van Nostrand Reinhold, 1987.

Civic Center Architecture: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1474, 1985.

Halls for Music Performance: Two Decades of Experience, 1962–1982, Richard H. Talaske and others, eds. Acoustical Society of America, 1982.

The Historic House Museum in the US, C. Cable. Vance Bibliographies #A1914, 1987.

Museum Architecture: A Guide to Design, Conservation, and Museum Architecture in the United States, Coppa and Avery. Vance Bibliographies #A1366, 1985.

The Museum Environment, Garry Thomson. Butterworth, 1986.

New American Art Museums, Helen Searing. Whitney Museum of American Art, 1982.

Playhouse Architecture: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1721, 1986.

Restoration and Reuse of Movie Theaters: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1784, 1987.

Theater and Playhouse: An Illustrated Survey of Theatre Building from Ancient Greece to the Present Day, Richard Leacroft. Methuen, 1985.

Theater Design, George C. Izenour. McGraw-Hill, 1977.

Theater Technology, G. Izenour. McGraw-Hill, 1988.

Theaters for Drama Performance: Recent Experiences in Acoustical Design, R. Talaske & C. Boher. Acoustical Society, 1987.

Magazine Articles

"Lighting Design and the Life of Museums," Architecture, Jan 1987.

"Show Stopping Theater Design," Construction Specifier, May 1987.

"Theater Architecture: On Not Building for Posterity," Theater Crafts, Dec 1987.

Audiovisual

"A Place to Be," National Gallery of Art Extension Service.

"American Picture Palaces," Smithsonian.

"Culturalizing Today's Technology," (World Microfilm Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

Illuminating Engineering Society of North America

(see Lighting)

Lawrence Berkeley Laboratories

Windows and Lighting Program
Building 90, Room 3111
Berkeley, CA 94720
(415) 486-6847

Purpose to research windows, coatings, and energy efficiency in buildings.

Books

Concepts and Practice of Architectural Daylighting, F. Moore. Van Nostrand Reinhold, 1985.

Daylighting: Design and Analysis, C. Robbins. Van Nostrand Reinhold, 1986.

Sunlighting as a Formgiver for Architecture, William M.C. Lam. Van Nostrand Reinhold, 1986.

Magazine Articles

"Architects, Researchers Discuss Changes at Daylighting Conference," Architectural Lighting, Jan 1987.

"Basics of Lighting Design," Architecture, Feb 1987.

"Daylight and the Human Eye," Architecture, Jan 1987.

"Daylighting and Design," P/A, Feb 1987.

"Daylighting Techniques," Architectural Lighting, Feb 1988.

"Hidden Problems in Daylighting," Construction Specifier, Jun 1987.

"Justifying Daylight: A Question of Cost," Construction Specifier, Jun 1987.

"The Psychology of Daylighting," Architecture, Jun 1987.

"Physical Models as Daylighting Design Tools," Architectural Lighting, Jan 1988.

Audiovisual Sources

"Daylighting I and II" (ACTS Inc, Baldwin, MO).

Databases

Compendex (DIALOG, BRS).
NTIS (DIALOG, BRS).

Design Competitions

(for awards programs, see p. 29)

Associations

AIA Committee on Design

1735 New York Ave NW
Washington, DC 20006
(202) 626-7366

American Plywood Association

(206) 565-6600

Innovations in Housing Design Competition, deadline July.

National Endowment for the Arts

Design Arts Program

1100 Pennsylvania Ave NW
Washington, DC 20506
(202) 682-5400

Periodicals

Deadlines Design Competition Registry (HC-1, Box 17, Hewley, MA 01339 (413) 339-4018).

Books

Design Competitions, Paul D. Spreiregen. McGraw-Hill, 1979.

Handbook of Architectural Design Competitions, American Institute of Architects, 1982.

The Planning and Administration of Design Competitions, Lawrence Witzling and Jeffrey Ollswang. Midwest Institute for Design Research, Milwaukee, 1986.

Magazine Articles

"Competition Contention," editorials, P/A, May–Sept 1981.

"Competitions and Rewards," editorial, P/A, June 1985.

"P/A Reader Poll: Competitions and Awards Programs," P/A, June 1988.

Educational Facilities

Associations

AIA Committee on Architecture for Education

1735 New York Ave NW
Washington, DC 20006
(202) 626-7589 (Christopher Gribbs)

Conferences Mar, Orlando, FL. Jul, Denver, CO. Sep, Cranbrook, MI. AIA Convention: May, St. Louis, MO.

Purpose to promote quality design of educational facilities.

Academy for Educational Development/Educational Facilities Laboratories

211 East 7th St, Suite 420
Austin, TX 78760
(512) 474-7539

Purpose consulting agency covering all phases of planning and management of schools.

American Library Association

50 East Huron St
Chicago, IL 60611
(312) 944-6780

Publications American Libraries: monthly.

Conferences Jul 24–29, Dallas, TX.

Purpose to promote and improve libraries.

Association of School Business Officials International

11401 N. Shore Dr
Reston, VA 22090
(703) 478-0405

Publications School Business Affairs Journal:

monthly. Jan issue on school facilities and planning. ASBO Accents newsletter:

bimonthly.

Conferences Oct 15–19, Orlando, FL.

Purpose to research, analyze, and disseminate information about school business management.

Council of Educational Facility Planners

1060 Carmack Rd, Suite 160
Columbus, OH 43210
(614) 292-1521

Publications CEFJ Journal: bimonthly. Guide for Planning Educational Facilities.

Conferences Sep 24–27, Cincinnati, OH.

Purpose to sponsor the exchange of information, professional experience, and research concerning educational facilities.

Databases Library inventory available.

Periodicals

American School and University (North American Publishing Co, 401 North Broad St, Philadelphia, PA 19108): monthly.

Library Journal (R.R. Bowker, 205 E 42nd St, New York, NY 10017): semimonthly.

School Product News (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Books

Academic Architecture: Journal Articles on Creation, Maintenance and Preservation, 1980–1985, Dale E. Casper. Vance Bibliographies #A1568, 1986.

Campus: An American Planning Tradition, Paul Venable Turner. MIT Press, 1984.

Campus Planning: A Bibliography, Mary Vance. Vance Bibliographies #1583, 1986.

College and University Buildings: A Bibliography, Mary Vance. Vance Bibliographies #A1554, 1986.

College Residence Hall Design and Construction: A Bibliographic Survey, Alva W. Stewart. Vance Bibliographies, 1983.

Grade-School Architecture: Projects and Trends in the 1980's, D. Casper. Vance Bibliographies #A1741, 1987.

Potential Uses of Computers for Planning and Designing Educational Buildings. Unipub, 1986.

School Building Architectural Directory. American Association of School Administrators, 1988.

School Buildings: Monographs, M. Vance. Vance Bibliographies #A1940, 1987.

Magazine Articles

"Building Types Study: College Buildings," Architectural Record, Mar 1987.

"Building Types Study: Colleges," Architectural Record, Jan 1988.

"Building Types Study: Schools," Architectural Record, Sep 1988.

"Study of University Open Spaces," Landscape Architecture, Mar/Apr 1987.

Databases

ERIC (DIALOG, BRS)

Education Index (Bowker Publication).

Audiovisual

"Higher Education: State of the Art," AIA Committee on Architecture for Education.

Periodicals

Housing the Elderly Report (CD Publications, 100 Summit Building, 8555 16th St, Silver Spring, MD 20910): monthly.

Books

Design for Aging: An Architect's Guide, AIA Press, 1986.

Designing for Aging: Patterns for Use, Sandra C. Howell. MIT Press, 1980.

Housing an Aging Society, Robert J. Newcomer, Van Nostrand Reinhold, 1986.

Housing for Elderly People, M. Valins. Van Nostrand Reinhold, 1988.

Housing for the Aged: A Bibliography, Mary Vance. Vance Bibliographies #A1483, 1985.

Housing for the Elderly: Privacy and Interdependence in Environments for the Aging, J. David Hoglund. Van Nostrand Reinhold, 1986.

Housing the Aged, V. Regnier & J. Pynoos. Elsevier Science, 1987.

Housing the Elderly: Options & Design, F. and F. Weal. Nichols Publishing, 1988.

Independence through Interdependence: Congregate Living for Older People. Building Diagnostics, 1984.

Midrise Elevator Housing for Older People. Building Diagnostics, 1983.

The Social and Built Environment for an Aging Society, Institute of Medicine Staff. National Academy Press, 1987.

Magazine Articles

"Accessibility: The Evolution Continues," Construction Specifier, Feb 1988.

"Building Types Study: Housing for Aging," Architectural Record, Apr 1988.

"Complying with Accessibility Codes," Construction Specifier, Feb 1988.

"Congregate Retirement Housing Adapts to Diversifying Market," Building Design and Construction, Aug 1987.

"Designing for the Life Span," Construction Specifier, Feb 1988.

Audiovisual

"Designing for Aging: An Overview" (ACTS, Baldwin, MO).

"Design and Development of Continuing Care Facilities" (AIA Information Center, (202) 626-7495).

Energy Conservation

(see Climate, Daylighting)

Associations

American Solar Energy Society

2400 Central Ave, Suite B1
Boulder, CO 30301
(303) 443-3130

Conferences Jun 19–24, Denver, CO.

Purpose to provide technical information about solar energy.

American Wind Energy Association

1730 North Lynn St, Suite 610
Arlington, VA 22209
(703) 276-8334

Publications The Wind Energy Weekly: weekly. Wind Letter: 8/yr.

Purpose to represent the wind energy industry.

Association of Energy Engineers

4025 Pleasantdale Rd, Suite 420
Atlanta, GA 30340
(404) 447-5083

Publications Energy Insight: 3/yr. Energy Engineering: bimonthly. Strategic Planning and Energy Management: quarterly.

Conferences Oct 18–21, Atlanta, GA.

Purpose to promote new developments in energy technology.

Department of Energy, CE131

Building Systems Division

1000 Independence Ave SW

Washington, DC 20585

(202) 586-9870

Publications Buildings Energy Research: A Bibliography. Research and Progress: annual.

Purpose to support research and advance understanding of energy use in buildings.

Energy Efficient Buildings Association

Gorham, ME

(207) 780-5442

Publications EEBA Extra: quarterly. Technical Papers of Annual Conference: annual.

Conferences Mar 2–4, Winnipeg, MAN.

Purpose to disseminate information on the design, construction, and operation of energy-efficient buildings.

National Appropriate Technology Assistance Service

PO Box 2525

Butte, MT 59702-2525

(800) 428-2525

Daylighting

Associations

Daylighting Network of North America

% Dr. Moji Navaab
Dept. of Architecture and Urban Planning
University of Michigan
200 Bonisteel Blvd

Ann Arbor, MI 48109-2069
(313) 936-0228

Publications DNNA newsletter: quarterly.

Purpose to promote natural illumination in buildings.

Purpose to provide information on appropriate technology for energy conservation.

National Climatic Center
(see Climate)

Northeast Solar Energy Association
PO Box 541
14 Green St
Brattleboro, VT 05301
(802) 254-2386

Publications Northeast Sun: bimonthly.

Purpose to promote understanding and use of energy conservation and renewable energy sources.

Passive Solar Industries Council

% Potomac Energy Group
2836 Duke St
Alexandria, VA 22314
(703) 823-3356

Purpose to distribute passive solar energy information.

Solar Energy Industries Association

1730 North Lynn St, Suite 610
Arlington, VA 22209
(703) 524-6100

Purpose to represent companies who make solar-related products.

Solar Energy Research Institute

1617 Cole Blvd
Golden, CO 80401
(303) 231-1000

Publications Science and Technology in Review: bimonthly.

Purpose to research, develop, and test solar energy as a source of energy.

Periodicals

Energy and Buildings (Box 564, CH-1001, Lausanne 1, Switzerland): bimonthly.

Energy and Housing Report (Business Publishers Inc, 951 Pershing Dr, Silver Spring, MD 20910-4464): monthly.

Energy Design Update (Cutter Information Corporation, 1100 Massachusetts Ave, Arlington, MA 02174): monthly.

Energy in Buildings (Fairway House, Darnmouth Rd, London SE23 England): monthly.

Progressive Builder (SolarVision, Inc, Box 470, Peterborough, NH 03458-0470): monthly.

Books

Earth Sheltered Residential Design, Underground Space Center. Van Nostrand Reinhold, 1982.

Energy and Urban Built Form, D. Hawkes. Butterworth, 1987.

Energy and Urban Spatial Form: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1713, 1986.

Energy Conservation in Housing: A Bibliography, K. Lodl. Vance Bibliographies #A1816, 1987.

Energy-Efficient Housing Design, Jonathan Lane. Van Nostrand Reinhold, 1986.

Masonry Walls for Energy Conservation, J. Amrhein. Masonry Institute, 1988.

Reducing Energy Consumption in Buildings, S. Jarmul. Volunteers in Technical Assistance, 1988.

Solar Batteries, Mary Vance. Vance Bibliographies #A1536, 1986.

Solar Energy in Housing and Architecture: A Bibliography, K. Lodl. Vance Bibliographies #A1816, 1987.

Solar Heating: A Bibliography, Mary Vance. Vance Bibliographies #A1535, 1986.

Sun as Architect's Helper: Solar Houses—The Popular View, 1980–1985, Dale E. Casper. Vance Bibliographies #A1583, 1986.

Magazine Articles

Progressive Architecture, Apr issues, 1979–1986.

“Energy Management Systems: Trends and Advances,” Construction Specifier, Jun 1987.

“Energy Saving Houses,” Progressive Builder, Mar 1987.

“The Future of Energy in Buildings,” Construction Specifier, Jun 1987.

“Maximize Energy Savings by Analyzing Building Performance,” Consulting-Specifying Engineer, Jan 1987.

“Search For The Perfect Energy-Efficient Wall,” Progressive Builder, Jun 1987.

“Solar Research For The Next Decade,” Construction Specifier, Jun 1987.

“Strategies for Saving Energy Used For Lighting,” Architecture, Apr 1987.

“Top Ten Energy Efficient Residential Products,” Custom Builder, Dec 1987.

Databases

Building and Remodeling Index (BRI).

DOE Energy (DIALOG).

Energyline (DIALOG).

Applied Science and Technology Index (WILSONLINE).

Fire Prevention

(see also Codes)

Associations

Center for Fire Research
National Bureau of Standards
Bldg 224, Room A247
Gaithersburg, MD 20899
(301) 975-6850

Purpose to provide technological and scientific knowledge about fire.

Factory Mutual Engineering and Research Corporation

1151 Boston-Providence Hwy
Norwood, MA 02062
(617) 762-4300

Publications The Record: bimonthly. Factory Mutual Approval Guides: annual.

Purpose to serve as a fire research and engineering organization.

Fire Research Section

National Research Council of Canada
Ottawa, ONT, Canada K1A 0R6.
(613) 993-2204

Purpose to research and test fire prevention methods.

Institute for Security Design

(see Security)

National Fire Protection Association

Batterymarch Park
Quincy, MA 02269
(617) 770-3000

Publications Fire Journal: bimonthly. Fire News Newsletter: 6/year. Fire Command: monthly.

Conferences May 16–19, Los Angeles, CA.

Purpose to safeguard man and his environment from fire through education and engineering technology.

National Fire Sprinkler Association

PO Box 1000
Robin Hill Corporate Park
Patterson, NY 12563
(914) 878-4200

Publications Sprinkler Quarterly: quarterly. **Conferences** Apr 17–21, Hawaii.

Purpose to promote and improve the manufacturing and installing of automatic sprinklers.

Society for Fire Protection Engineers

60 Batterymarch St
Boston, MA 02110
(617) 482-0686

Conferences May 16–20, Los Angeles, CA.

Purpose to educate fire protection engineers.

Underwriters Laboratories

(see Material Standards)

Periodicals

Fire Control Digest (7043 Wimsatt Rd,

Springfield, VA 22151-4070): monthly.

Fire Prevention (140 Aldersgate St, London

EC1A 4HX, England): 10/yr.

Security and Fire Equipment Selector (Pembroke House, Campsbourne Rd, London N8

7BR, England): semiannual.

Security Specifier (Hi-Tech Publishing Ltd,

32 Portland St, Cheltenham, Glos., GL52 2PB, England): 6/yr.

Books

Design for Fire Safety, Marchant. Butter-

worth, 1987.

Design of Structures Against Fire, R.D. Anchor et al. Elsevier Publishing Co, 1986.

Fire Protection Handbook, NFPA, 16th ed., 1986.

Fire and Flammability Handbook, Neil Schultz. Van Nostrand Reinhold, 1985.

Fire Protection through Modern Building Codes, American Iron and Steel Inst.

Fire Prevention of Architectural Precast Concrete. Prestressed Concrete Institute, 1988.

Fire Research Publications, National Technical Information Sources.

Fire Safety and Workplace Security: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1681, 1986.

Fireproof Building: Bibliography, M. Vance. Vance Bibliographies #A2041, 1988.

Life Safety Code Handbook, NFPA, 1985.

Smoke Detectors: A Bibliographic Overview, Coppa & Avery Consultants. Vance Bibliographies #A1510, 1985.

Sprinkler Use in Buildings for Fire Protection, V. Ballast. Vance Bibliographies, 1988.

Magazine Articles

“Adding Sprinklers to Buildings,” Architecture, Jun 1987.

“An Analytic Approach to Fire Protection Engineering,” Building Design and Construction, Mar 1988.

“Behind the Technology of Quick Response,” Consulting-Specifying Engineer, May 1987.

“Building Types Study: Firehouses,” Architectural Record, Mar 1988.

“Burning Issues,” Architecture, Jun 1987.

“Conflicts Over Fire Safety and Codes,” Architecture, Jun 1987.

“Fire Alarm System Reliability,” Consulting-Specifying Engineer, May 1987.

“Fire Prevention/Protection,” Metal Building Review, Jan 1987.

“Fire Resistant Wood,” Progressive Builder, Sep 1987.

“Fire Retardant Fabrics Embellish Healthcare,” Contract, Feb 1987.

“Fire Suppression System, Radon Proofing,” Architecture, Mar 1987.

“A Guide to Detector Types,” Consulting-Specifying Engineer, Sep 1987.

“High-Rise Sprinklers Scarce,” ENR, Jan 1987.

“Hotel Fire Safety Update,” Interior Design, Apr 1987.

“Local Fire Codes Do Not Prevent Hotel Fires,” Contract, Oct 1987.

“Now Faster Way to Measure Smoke Toxicity,” Construction Specifier, Feb 1987.

“Preventing Flame Spread On Exterior Walls,” Exteriors, Sum 1987.

“Protecting Hazardous Locations From Fire Disasters,” Consulting-Specifying Engineer, Sep 1987.

“Simulation Aimed At Large Buildings,” ENR, Feb 1988.

“Stopping the Spread of Fire,” Architecture, Jan 1988.

“Toxicity Testing Now Law,” P/A, Mar 1987.

“What Firefighters Fear in Buildings,” Architecture, Jun 1987.

Databases

Applied Science and Technology Index (WILSONLINE).

COMPENDEX

IHS Vendor Database (BRS).

IBSEDEX (PERGAMON).

NTIS (DIALOG, BRS, STN International).

Health Care Facilities

Associations

AIA Architecture for Health Committee

1735 New York Ave NW
Washington, DC 20006
(202) 626-7366

Publications 1988 Facilities Review.

Guidelines for Construction and Equipment of Hospital and Medical Facilities. Health Care Architecture: Is There A Future?

Purpose to address issues pertaining to the design of health care facilities.

American Association of Healthcare

Consultants

1235 Jefferson Davis Highway, Suite 602
Arlington, VA 22202
(703) 979-3180

Publications Annual directory.

Purpose to serve health care consultants.

American Hospital Association

840 North Lake Shore Dr
Chicago, IL 60611
(312) 280-6000

Publications Directory of Architects for Health Care Facilities: irreg. Hospitals

Magazine (American Hospital Publishing,

211 East Chicago Ave, Chicago, IL 60611

(312) 440-6800): monthly.

Conferences Jul 31–Aug 2, Chicago, IL.

Purpose to educate members and to inform the public about hospitals and health care.

American Society for Hospital Engineering

840 North Lake Shore Dr
Chicago, IL 60611
(312) 280-6139

Publications Hospital Engineering Bulletin: monthly, members only.

Conferences Jun 5–9, New Orleans, LA.

Purpose to inform engineers about hospitals and health care facilities.

Forum for Health Care Planning

1101 Connecticut Ave NW, Suite 300
Washington, DC 20036
(202) 857-1162

Purpose to provide a forum for information about health care facility planning.

U.S. Department of Health and Human

Services

Division of Health Facilities Planning
5600 Fishers Lane, Rm 17A10, Parklawn Bldg

Rockville, MD 20857

(301) 443-2265

Purpose to promote efficiency in health facilities planning.

Design

U.S. Veterans Administration

Architectural Service
810 Vermont Ave NW
Washington, DC 20420
(202) 233-2688

Conferences Symposium for Health Care Interior Design, Nov 29–Dec 3, 1989, Orlando, FL ((415) 370-0345).

Periodicals

Modern Health Care (Crain Communications, 740 N. Rush St, Chicago, IL 60611): 26/yr.

Books

Architectural Design for Hospitals: Hospital Planning, Ward Design and Efficiency, Out-patient, Accident and Emergency Departments,

Coppa & Avery Consultants. Vance Bibliographies #A1652, 1986.

Design of Doctors' Offices: A Bibliography of Periodical Literature, Mary Ellen Huls.

Vance Bibliographies #A1323, 1986.

Design of Medical and Dental Facilities, Jain Malkin. Van Nostrand Reinhold, 1982.

Design Planning for Freestanding Ambulatory Care Facilities, Bill Rostenberg. American Hospital Association, 1986.

Design that Cares: Planning Health Facilities for Patients and Visitors, Janet R. Carpmann, Myron A. Grant, and Deborah A. Simmons.

American Hospital Association, 1986.

Directory of Planning and Design Professionals for Health Facilities. American Hospital Association, 1986.

Health Facilities Review. American Institute of Architects, 1986.

Healthcare Construction, Clarence E. Chisholm and Clarence Toomer. Vance Bibliographies #A1323, 1985.

Health Care Facility Design: Recent Trends and Projects, Dale E. Casper. Vance Bibliographies #A1690, 1986.

Health Facilities Review. AIA Press, 1986.

Hospices: An Introductory Bibliography, Edward H. Teague. Vance Bibliographies #A1724, 1986.

Hospices Inpatient Environments; Compendium and Guidelines, Deborah Allen Carey.

Van Nostrand Reinhold, 1986.

Hospital Architecture: Trends and Projects, 1983–1985, Dale E. Casper. Vance Bibliographies #A1689, 1986.

Hospitals: Design & Development, P. James & W. Tatton-Brown. Van Nostrand Reinhold, 1987.

Hospitals, Strategies for Design and Adaptation, Paul James and William Tatton-Brown.

Architectural Press/Van Nostrand Reinhold, 1986.

Hospitals; the Planning and Design Process, Owen B. Hardy. Aspen Publishers, 1986.

Interior Decorating in Health Care Facilities, 1980–1986, S. Keller. Vance Bibliographies #A1786, 1987.

Lighting for Health Care Facilities. Illuminating Engineering Society of North America, 1978.

Magazine Articles

“Aging America: New Growth Markets in Health Care,” Buildings, Jul 1987.

“Architecture as an Asset in Health Care,” Architecture, Jan 1987.

“Design that Cares: Planning Health Facilities for Patients and Visitors,” P/A, Jan 1987.

“Designing for the Health Care Process and Market Place,” Architecture, Jan 1987.

“Fire Retardant Fabrics Embellish Healthcare,” Contract, Feb 1987.

“Healthcare Architecture Can Be Therapeutic,” Architecture, Jan 1987.

“Healthcare Industry Undergoing Evolution or Revolution?” Construction Specifier, Oct 1987.

“Healthcare Facilities,” P/A, May 1987.

“Immediate Care Facilities: Designing for Convenient Medicine,” Construction Specifier, Oct 1987.

“More Specialized Lines Meet Healthcare Needs,” Contract, Feb 1987.

“New Codes Offer New Opportunities,” Building Design and Construction, Jul 1987.

“Special Considerations for Hospital Renovation,” Construction Specifier, Oct 1987.

“Upgrading Healthcare Style,” Contract, Feb 1988.

Audiovisual

“Design and Development of Continuing Care Facilities,” AIA Videotape.

Databases

Health Planning and Administration

(DIALOG, BRS).

Historic Preservation

Associations

AIA Committee on Historic Resources

1735 New York Ave NW
Washington, DC 20006
(202) 626-7454

Publications Guide to Historic Preservation.

Purpose to promote and discuss technical aspects of building preservation.

Association for Preservation Technology

Box 2487 Station D
Ottawa, ONT, Canada K1P 5W6
(613) 238-1972

Publications Communique newsletter:

bimonthly. APT Bulletin: quarterly.

Conferences Sep 3–8, Chicago, IL.

Purpose to provide a forum for the promotion of preservation technology.

Association of Specialists in Cleaning and Restoration

5205 Leesburg Pike, Rm 1408
Falls Church, VA 22041

(703) 845-1401

Publications Cleaning and Restoration:

monthly.

Conferences Mar 7–12, San Diego, CA.

Purpose to conduct research and provide a forum for the exchange of information about cleaning and restoration.

Friends of Terra Cotta, Inc.

PO Box 421393, Main Post Office
San Francisco, CA 94142

Publications Friends of Terra Cotta Newsletter.

Purpose to raise the awareness of the preservation of terra cotta.

Heritage Canada Foundation

306 Metcalfe
Ottawa, ONT, Canada K2P 1S2

(613) 237-1867 or (613) 237-1066

Publications Canadian Heritage Magazine: quarterly.

Conferences Oct 12–14, Vancouver, BC, Canada.

Purpose to preserve and restore Canada's historic buildings.

National Preservation Institute

National Building Museum

Judiciary Square NW

Washington, DC 20001

(202) 393-0038

Purpose to provide specialized education, research, and technical assistance for the preservation of our cultural heritage.

National Trust for Historic Preservation

1785 Massachusetts Ave NW

Washington, DC 20036

(202) 673-4000

Conferences Oct 11–15, Philadelphia, PA.

Publications Historic Preservation:

bimonthly. All About Old Buildings; the Whole Preservation Catalog. The Brown Book: A Directory of Preservation Information.

Purpose to save our historic and architectural heritage.

Office of Park Historic Architecture

National Park Service 422

U.S. Department of Interior

PO Box 37127

1100 L St NW, Room 4141

Washington, DC 20013-7127

(202) 343-8146

Purpose to preserve national historic landmarks, keep the national register, and certify rehabilitation work.

Partners for Livable Places

1429 21st Street NW

Washington, DC 20036

(202) 887-5990

Purpose to aid communities and enhance their quality of life and economic development.

Database maintained for Design Arts Program of the National Endowment for the Arts; PLP members database.

Preservation Action

1350 Connecticut Ave NW, Suite 401

Washington, DC 20036

(202) 659-0915

Publications Preservation Action Alert:

quarterly.

Conferences Apr 2–4, Washington, DC.

Purpose to lobby for historic preservation.

Society of Architectural Historians

(see Educational Organizations)

Periodicals

Old House Journal (69A Seventh Ave, Brooklyn, NY 11217): 6/year.

Technology and Conservation (Technology Organization, Inc, 1 Emerson Place, 16 M Boston, MA 02114): quarterly.

Books

Academic Architecture: Journal Articles on Creation, Maintenance and Preservation, 1980–1985, Dale E. Casper. Vance Bibliographies #A1568, 1986.

Adaptive Reuse of Railroad Stations: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1571, 1986.

Adaptive Reuse of School Buildings, Thomas W. Henderson. Vance Bibliographies #A1665, 1986.

Cemetery Design and Preservation: Journal of Articles Published 1976–1986, Mary Vance. Vance Bibliographies #A1819, 1987.

Historic Preservation: Curatorial Index to Historic Preservation Periodicals, National Trust for Historic Preservation, G.K. Hall Printed Book Catalogs, 1988.

Management of the Built World, James Marston Fitch. McGraw-Hill, 1982.

Preserving Canadian Architecture in the 1980's, Dale E. Casper. Vance Bibliographies #A1771, 1987.

Readings in Historic Preservation: An Annotated Bibliography to the Key Books and Periodicals, James C. Massey. National Preservation Institute, 1986.

Rehabilitating Older and Historic Buildings: Law, Taxation, Strategies, Stephen L. Kass. Wiley, 1985.

Restoration and Reuse of Movie Theaters: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1784, 1987.

Restoring Old Buildings for Today: An American Sourcebook for Architects and Preservationists, William Shopsin. Watson-Guptill, 1986.

Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings, Gary L. Hume and Kay D. Weeks. National Park Service, Preservation Assistance Division, 1983.

Textile Mills: A Bibliography of their History and Reuse, Mary Ellen Huls. Vance Bibliographies #A1718, 1986.

Where to Look: A Guide to Preservation Information. U.S. Advisory Council on Historic Preservation, 1982.

Magazine Articles

"Historic Architecture," *Architecture Digest*, Apr 1987.

Progressive Architecture, November issues, 1976–1987.

"Restoring Wright Buildings," *P/A*, Nov 1987.

"Lighting and Preservation," *Architecture*, Nov 1987.

"On the State of Landscape Preservation," *Landscape Architecture*, Jul/Aug 1987.

"Renovation, Restoration, Rehabilitation: Special Report," *Construction Specifier*, Jul 1987.

"Review of Historic Rehabilitation and Tax Credits," *Architectural Record*, Jul 1987.

"Public Park Restoration and Preservation," *Landscape Architecture*, Jul/Aug 1987.

"Terra Cotta: Past to Present," *Architectural Record*, Jan 1987.

Databases

America: History and Life (DIALOG).

Historical Abstracts (DIALOG).

Art Index (WILSONLINE).

API, Architectural Periodicals Index of the British Architectural Library.

Avery—An Online Index to the Avery Architectural Index (RLIN).

Canadian Inventory of Historic Buildings. RLIN (Avery Index to Architectural Periodicals), Avery Architectural and Fine Arts Library.

Audiovisual

FOCUS, a Design Arts Film and Video Guide Book, 1981 (Partners for Livable Places, 1429 21st St, NW, Washington, DC 20036).

Libraries

The Avery Architectural and Fine Arts Library, Columbia University.

Library of Congress, Architecture Design, and Engineering Collection. Also maintains an index to the location of historic drawing collections nationwide.

Housing the Homeless

(see also Housing)

Associations

Coalition for the Homeless

105 East 22nd St, Rm 519
New York, NY 10010

(212) 460-8110

Publications Safety Network: monthly. Reference Manual for Food, Shelter and Resources for the Homeless. Coalition for the Homeless.

Purpose to work on issues for decent shelters, affordable housing, and adequate food for the homeless.

Housing Assistance Council

1025 Vermont Ave NW, Suite 606

Washington, DC 20005

(202) 842-8600

Purpose to provide decent housing for rural, low-income homeless.

National Association of Housing and Redevelopment Officials

(see Housing)

National Council for State Housing Agencies

444 North Capitol St NW, Suite 118

Washington, DC 20001

(202) 624-7710

Conferences Sept 18–20, Oklahoma City, OK.

Purpose to represent state housing agencies and to carry housing issues to Congress.

Books

Alternatives to the Welfare Hotel: Using Emergency Assistance to Provide Decent Transitional Shelter for Homeless Families, V. Bath & R. Steinhagen. Community Services Society of New York, 1987.

The Creation of Shelter, N. Greer. AIA Press, 1988.

Developing Shelters for the Homeless: Three Program Design Options, Robert Mayer and Tillie Shuster. Community Services Society, NY, 1985.

Helping the Homeless: A Resource Guide. US Department of Health and Human Services, 1984.

Homelessness: A Complex Problem and the Federal Response. General Accounting Office, 1985.

Housing the Homeless, 1985: Proceedings of the Conference on Housing the Homeless, AIA Housing Committee. AIA Press, 1985.

Housing the Homeless, John Erikson and Charles Wilhelm, eds. Center for Urban Policy Research, Rutgers University, 1986.

Magazine Articles

"Designing for 'Special Populations,'" *Architecture*, Jan 1987.

"Solving the Housing Crisis," *P/A*, Oct 1988.

Housing

Associations

AIA Housing Committee

1735 New York Ave NW

Washington, DC 20006

(202) 626-7429

Purpose to promote the design excellence of housing and value of architectural services in that market.

Audiovisual slide show at NAHB conference.

Databases Contact AIA Library.

American Association of Housing Educators % Dr. Paul Woods

Dept. of Construction Science

Texas A & M University

College Station, TX 77843-3137

(409) 485-1017

Publications AAHE Newsletter: quarterly. Housing Society: 3/yr.

Conferences Nov 3–7, Newport, RI.

Purpose to provide information on all aspects of housing.

American Plywood Association

(see Wood)

American Society of Home Inspectors

3299 K St NW, 7th Fl

Washington, DC 20007

(202) 842-3096

Publications ASHI Reporter: monthly.

Purpose to establish standards for practicing home inspectors.

Canadian Home Builders Association

5218 Young St

Willowdale, ONT, Canada M2N 5P6

(416) 224-1436

Publications Habitation: bimonthly (Contact (613) 230-3060).

Conferences Feb 5–8, Hamilton, Ontario.

Purpose to educate, train, and serve as a liaison between the residential construction industry and the government.

Department of Housing and Urban Development

451 7th St SW

Washington, DC 20410

(202) 755-6422

Publications The Selective Guide on Accessible Environments for the Disabled.

Purpose to improve and develop housing.

National Association of Home Builders

15th & M Sts NW

Washington, DC 20005

(202) 822-0254

Publications National Building News:

monthly. Builder Magazine: monthly.

Conferences Jan 20–23, Atlanta, GA.

Purpose to serve the housing industry and to provide information on housing.

National Association of Home Builders Research Center

400 Prince Georges Blvd

Upper Marlboro, MD 20772-8731

(301) 249-4000

Purpose to conduct research and provide product testing for the building industry.

National Association of Housing and Redevelopment Officials

1320 18th St NW

Washington, DC 20036

(202) 429-2960

Publications Monitor Newsletter:

semimonthly, members only. Journal of

Housing: bimonthly.

Conferences Oct 15–18, Seattle, WA.

Purpose to serve the housing and redevelopment industry.

National Housing Conference

1126 16th St NW, Suite 211

Washington, DC 20036

(202) 223-4844

Publications NHC Reports from Washington: monthly.

Conferences Mar 11–14, Washington, DC.

Purpose to mobilize support for housing and community development.

National Housing and Rehabilitation Association

1726 18th St NW

Washington, DC 20009

(202) 328-9171

Publications Recycling Real Estate Newsletter: periodical.

Conferences Mar 2–5, Tucson, AZ.

Purpose to promote multifamily housing development and rehabilitation.

National Low Income Housing Coalition

(see Housing the Homeless)

Quality Building Council of NESEA

PO Box 541, 14 Green St

Brattleboro, VT 05301

(802) 254-2386

Conferences Advanced Residential Conference: Apr 1–3, Sturbridge, MA.

Purpose to encourage the design and construction of high quality buildings.

Periodicals

Housing and Planning Review (14–18 Old St, London EC1V 9AB, England): bimonthly.

Housing Studies (Longman Group, Westgate House, The High, Harlow, Essex, CM20 1NE, England): quarterly.

Multi-Housing News (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

New Shelter (Rodale Press, 33 East Minor St, Emmaus, PA 18049): 9/yr.

Professional Builder (Cahners Publishing, 1350 East Touhy Ave, Des Plaines, IL 60018): 12/yr.

Books

Apartment Design, Coppa & Avery Consultants. Vance Bibliographies, Aug 1986.

The Design and Renovation of Apartments: Projects and Trends of the 1980's, Dale E. Casper. Vance Bibliographies #A1821, 1987.

The Design of American Housing: A Reappraisal of the Architect's Role, Robert Gutman. Publishing Center for Cultural Resources, 1986.

Energy-Efficient Housing Design: A Combined Approach, Jonathan Lane. Van Nostrand Reinhold, 1986.

Family Housing, Clare Cooper Marcus and Wendy Sarkissian. University of California Press, 1986.

The Form of Housing, Sam Davis. Van Nostrand Reinhold, 198

Finance and Public Policy, Michael Stegman. Van Nostrand Reinhold, 1986.

Housing Construction: How to Reduce Costs. Gordon Press, 1986.

Housing, Dwellings and Homes: Design Theory, Research, and Practice, R. Lawrence. Wiley, 1987.

Housing from Redundant Buildings: A Selected Bibliography, Valerie J. Nurcombe. Vance Bibliographies #A1524, 1986.

Housing on Sloping Sites: A Design Guide. Halstead, 1986.

Information Resources in Housing and Urban Development, Office of Policy Development and Research, US Dept. of Housing, 1986.

Interiorscapes of Houses: Design & Construction, D. Casper. Vance Bibliographies #A1960, 1987.

Psychological Aspects of Housing and the Building Environment, M. Inman. Vance Bibliographies #A1902, 1987.

Residential Construction and Design, F. Hop. Prentice-Hall, 1988.

The Small House—An Artful Guide to Affordable Residential Design, Duo Dickinson. McGraw-Hill, 1986.

Smart House—the Coming Revolution in Housing, R. Smith. GP Courseware, 1987.

Tenement Houses: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1719, 1986.

Time-saver Standards for Residential Development, Joseph DeChiara. McGraw-Hill, 1984.

Magazine Articles

“Affordable Housing,” P/A, Feb 1987.

“Building Types Study: Housing,” Architectural Record, Feb 1988.

“Economics: Whither Housing in 1987,” Architectural Record, Apr 1987.

“Energy Saving Houses,” Progressive Builder, Mar 1987.

“Houses on the Horizon: Housing Technology,” Home, Mar 1988.

“Housing for the Poor: Losing More Than We Build,” Architecture, Jul 1987.

“The Image of the House,” P/A, Dec 1987.

“Industrialized Housing,” P/A, Feb 1987.

“New Residential Storage Systems,” Custom Builder, Dec 1987.

“Refocusing on Affordable Housing,” Builder, Feb 1987.

“Roof Overhangs Give Protection and Character,” Builder, Nov 1987.

“The Varied and Pervasive Phenomenon of Prefabrication,” Architecture, Mar 1987.

Databases

HUD User Online (BRS).

Industrial Facilities

Associations

American Institute of Plant Engineers
3975 Erie Ave
Cincinnati, OH 45208
(513) 561-6000

Publications AIPE Newline: 5/yr. Facilities Management Operations and Engineering: bimonthly.

Purpose to educate and serve plant managers.

Industrial Development Research Council
40 Technology Park
Norcross, GA 30092
(404) 446-6996

Publications Industrial Development and Site Selection Handbook: bimonthly.

Conferences May 14–17, St. Louis, MO. Nov 5–8, San Francisco, CA.

Purpose to encourage the science of geoeconomics.

National Association of Industrial and Office Parks
1215 Jefferson Davis Highway, Suite 100
Arlington, VA 22202
(703) 979-3400

Publications Development: quarterly.

Conferences Oct 4–9, New York, NY.

Purpose to represent those who develop, plan, finance, construct, and manage office and industrial parks.

Periodicals

Facilities Planning News (Tradeline Inc, PO Box 1568, Orinda, CA 94563): bimonthly.

High Tech Facilities (Business Facilities Publishing Co, Box 2060, Red Bank, NJ 07701): quarterly.

Material Handling Engineering (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Plant Engineering (Cahners Publishing Co., 249 W. 17th St, New York, NY 10011): semimonthly.

Plant Management and Engineering (MacLean-Hunter Ltd, 777 Bay St, Toronto, ONT, Canada M5W 1A7): monthly.

See pages 29–32 for addresses of book, magazine, and database publishers. See pages 2–4 for index of information sources.

Books

Architectural and Design Aspects of Industrial Parks: A Bibliography of Articles, Mary Ellen Huls. Vance Bibliographies, #A1528, 1986.

Automobile Factories: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1717, 1986.

Blue Collar Architecture: Industrial Buildings—New and Remodelled, 1981–1985, Dale E. Casper. Vance Bibliographies #A1664, 1986.

Building Systems: Industrialization and Architecture, Barry Russel. Wiley, 1987.

Cladding Materials for Industrial Buildings, EEMUA Staff. State Mutual Books, 1987.

Design of Chemical Plants, Coppa & Avery Consultants. Vance Bibliographies #A1512, 1985.

Design of Factory and Industrial Buildings: A Bibliography, Mary Vance. Vance Bibliographies #A1669, 1986.

Design of Sewage Disposal Plants: A Bibliography, Coppa & Avery Consultants. Vance Bibliographies #A1320, 1985.

Factories: Planning, Design and Modernization, Jolyon Drury. Nichols Press, 1981.

Grain Storage Buildings: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1700, 1986.

A Guide to Warehouse Design, Conservation and Restoration, Coppa & Avery Consultants. Vance Bibliographies #A1370, 1985.

Steam Plant Design: A Bibliographic Overview of Designing for Efficiency, Waste Management Design, Plant Failure, Safety and Fire Protection, Coppa & Avery Consultants. Vance Bibliographies, #A1529, 1986.

Textile Mills: A Bibliography of their History and Reuse, Mary Ellen Huls. Vance Bibliographies #A1718, 1986.

Thermal Insulation of Industrial Buildings, EEMUA Staff. State Mutual Books, 1987.

Water Mills: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1614, 1986.

Water Works and Water Pumping Stations: Periodical Literature, 1920–1985, Mary Ellen Huls. Vance Bibliographies #A1615, 1986.

Magazine Articles

“Building the Cleanest Rooms on Earth,” Architectural Record, Apr 1988.

“Flexibility by Design,” Architecture, Apr 1987.

“Industrial Lighting: A Different Look,” Construction Specifier, Sep 1987.

“Steps to Noise and Vibration Control in Industrial Facilities,” Construction Specifier, Mar 1988.

Databases

Artbibliographies Modern (DIALOG).

Offices / Office Buildings

Associations

Building Owners and Managers Association International (see Facility Management)

Business & Institutional Furniture Manufacturers Association (see Furniture)

Contract Furnishings Council (see Furniture)

Intelligent Buildings Institute
2101 L St NW, Suite 300
Washington, DC 20037
(202) 457-1988 [Rich Geisler]

Publications Public Intelligent Building Definition Book.

Purpose to serve all sectors of the intelligent buildings community.

Office Planners and Users Group
Box 11182
Philadelphia, PA 19136
(215) 335-9400

Purpose to disseminate the latest trends in office layout.

Office Systems Research Association
% Marion Bocian
Cleveland State University
University Center, Room 574
Cleveland, OH 44115
(216) 687-4740

Publications Office Systems Research Journal: semiannual. Newsletter: monthly.

Purpose to facilitate an exchange between the academic and business communities regarding office systems.

Office Technology Research Group
Box 65
Pasadena, CA 91102
(818) 796-2675

Conferences May 7–10, Dallas, TX.

Purpose to provide a forum where large companies can share ideas about office operations.

Conferences

CIB Sweden Healthy Buildings '89 (Sanky Goransgatan 66, 112 33 Stockholm, +46 8 54 06 40).

National Commercial Buildings Exposition and Conference, Nov 15–17, 1989, Houston, TX. (contact Stamats Communications, Cedar Rapids, IA (319) 364-6167).

Periodicals

Corporate Design (Cahners Publishing Co. Inc., 1350 E. Touhy Ave, Des Plaines, IL 60017-5080): bimonthly.

Corporate Design and Realty (Cahners Publishing, 475 Park Ave, 4th Floor, New York, NY 10016): 10/yr.

Facilities Design & Management (Gralla Publications, 1515 Broadway, New York, NY 10036): 10/yr.

Modern Office Technology Magazine (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Office (Office Publications, 1600 Summer St, Stamford, CT 06904): monthly.

Office Equipment and Methods (McLean Hunter Publishing, 777 Bay St, Toronto, ONT M5W 1A7, Canada): 10/yr.

Professional Office Design (111 8th Ave, New York, NY 10011): bimonthly.

Today's Office (Hearst Business Communications Inc, 645 Stewart Ave, Garden City, NY 11530): monthly.

Books

American Skyscrapers, Lamia Doumata. Vance Bibliographies #A1760, 1987.

Architects' Offices: A Bibliography, Mary Vance. Vance Bibliographies #A1531, 1986.

Architectural Issues in Future Office Design, D. Ballast. Vance Bibliographies #A1913, 1987.

Architecture for Business and Industry: Designing the Office, Dale E. Casper. Vance Bibliographies #A1569, 1980–1985.

Behavioral Issues in Office Design, Jean Wine-man, ed. Van Nostrand Reinhold, 1986.

Commercial Building Design: Integrating Climate, Comfort and Construction, Burt Hill Kosar Rittleman Associates. Van Nostrand Reinhold, 1987.

Designing the Automated Office, William Pulgram and Richard Stonis. Whitney Library of Design, 1984.

Designing the Office Environment: Privacy, Technology and Functional Relationship, Coppa & Avery Consultants. Vance Bibliographies #A1621, 1986.

Fire Protection in Office Buildings, D. Ballast. Vance Bibliographies #A1963, 1988.

High-rise Buildings: Recent Progress. Council on Tall Buildings, 1986.

Interiorscapes: Office Buildings, D. Casper. Vance Bibliographies #A1961, 1987.

The Office Architecture of London: Projects and Trends of the 1980's, Dale E. Casper. Vance Bibliographies #A1798, 1987.

Office Design and Decoration: A Bibliography, Mary Vance. Vance Bibliographies #A1333, 1985.

Office Design Handbook, Arthur Rubin. Van Nostrand Reinhold, 1987.

Orbit-2 Study, Harbinger Group. Xerox Corporation, 1986.

Office Productivity: Contributions of the Physical Setting, J. Francis. Construction Engineering Research Laboratory, 1986.

Office Systems; Designs for the Contemporary Workspace, Sandra Edwards. PBC International, 1986.

Planning the Electronic Office, Elaine Cohen and Aaron Cohen. McGraw-Hill, 1983.

Planning the New Corporate Headquarters, Bryant Putnam Gould. Wiley, 1983.

Quality Control in Architectural and Engineering Offices: Working Drawings for Commercial Construction: Architectural & Structural, C. Wills. 1988.

Revised Interim Design Guidelines for Automated Offices. National Bureau of Standards, 1986.

Second Century of the Skyscraper, Council on Tall Buildings and Urban Habitat. Van Nostrand Reinhold, 1988.

Small Office Buildings Handbook: Design for Reducing First Costs and Utility Costs, Burt Hill Kosar Rittleman Associates. Van Nostrand Reinhold, 1984.

Tall Buildings in the United States. Urban Land Institute, 1985.

Techniques and Aesthetics in the Design of Tall Buildings, American Society of Civil Engineers. Fazlur Khan Memorial Session, 1986.

Design

Trends in Design of Skyscrapers: Journal Articles, 1980–1985, D. Casper. Vance Bibliographies #A1620, 1986.

Using Office Design to Increase Productivity, Michael Brill, Stephen T. Marquis, Ellen Konar, and BOSTI in association with Westinghouse Furniture Systems. Workplace Design and Productivity, 1984.

Magazine Articles

“Flexibility by Design,” Architecture, Apr 1987.

“Lighting Offices for Comfort and Performance,” Construction Specifier, Sep 1987.

“Office of the Future,” Interiors, Jun 1987.

“P/A Inquiry: Back Offices,” P/A, Mar 1988.

“The State of the Art of Technological Space,” Architecture, Mar 1987.

Recreation Facilities

Associations

National Recreation and Park Association
3101 Park Center Dr, 12th Floor
Alexandria, VA 22302
(703) 820-4940

Publications Parks and Recreation: monthly. Dateline NRPA: monthly (contained in Parks and Recreation).

Conferences Oct 20–24, San Antonio, TX.

Purpose to promote a wide use of parks and recreational facilities.

Periodicals

Recreation, Sports, and Leisure Resource (Lakewood Publications, Inc., 50 S. 9th St, Minneapolis, MN 55402): annual.

Books

Adaptation and Design of Parks and Recreational Facilities for the Handicapped, Coppa & Avery Consultants. Vance Bibliographies #A1653, 1986.

Architecture of Resorts, Clubhouses and Spas in the US, Coppa & Avery Consultants. Vance Bibliographies #A1125, 1984.

The Architecture of Sports and Recreational Facilities in the 1980's, D. Casper. Vance Bibliographies #A1800, 1987.

Athletic and Health Clubs: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1051, 1983.

Buildings and Facilities for Leisure. Architektur + Wettbewerbe #127, 1986.

Camping Facilities: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1051, 1983.

Design for Parks & Recreation Spaces, T. Walker. PDA Publishers, 1987.

Fountains and Pools, C. Douglas Aurand. PDA Publishers, 1987.

Golf Courses: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1008, 1983.

Handbook of Sports and Recreational Building Design, The Sports Council. Architectural Press, London, 1981.

Ice Skating Facilities: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1009, 1983.

Physical Education Facilities, Coppa & Avery Consultants. Vance Bibliographies #A1693, 1986.

Planning Facilities for Athletics, Physical Education & Recreation. Athletic Institute, 1985.

Resort Architecture: A Bibliography, Mary Vance. Vance Bibliographies, 1986.

Skiing Facilities: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1011, 1983.

Sports Buildings: A Briefing & Design Guide, A. Konya. Van Nostrand Reinhold, 1986.

Swimming Centers: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1012, 1983.

Swimming Pools: A Bibliography, Sara Skerratt Richardson. Vance Bibliographies #A1722, 1986.

Tennis Facilities: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A950, 1983.

Y.M.C.A. and Y.W.C.A Architecture: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1586, 1986.

Yacht Clubs: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1048, 1983.

Magazine Articles

“Building Types Study: Recreational Facilities,” Architectural Record, Aug 1987.

“Public Park Restoration and Preservation,” Architectural Record, Jul/Aug 1987.

Databases

Sport (DIALOG).

Religious Buildings

Associations

Interfaith Forum on Religion, Art and Architecture

1777 Church St NW
Washington, DC 20036
(202) 387-8333

Publications Faith and Form: semiannual.
Conferences Oct, St. Louis, MO.

Purpose to be a resource for liturgical architecture and art.

Periodicals

Cathedral Age (Mount St. Alban, Washington, DC 20016): quarterly.

Churchscape (Council for Care of Churches, 83 London Wall, London EC2M 5NA, England): annual.

Books

Adaptive Reuse of Churches: A Bibliography of Recent Periodical Literature, Mary Ellen Huls. Vance Bibliographies #A1569, 1986.

Architecture for Spiritual Guidance: Journal Articles on Building, Maintaining and Architecture for the Church, Liturgical Architecture Committee. AIA Houston, 1986.

Preserving Churches, 1980-1985, Dale E. Casper. Vance Bibliographies #A1567, 1986.

Architecture of Parsonages: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1525, 1986.

Buddhist Temples: A Bibliography, Mary Vance. Vance Bibliographies #A1790, 1987.

Cave Temples: A Bibliography, Mary Vance. Vance Bibliographies #A1791, 1987.

Church Architecture: Monographs, Mary Vance. Vance Bibliographies #A1129, 1984.

Church Decoration and Ornament: Monographs, Mary Vance. Vance Bibliographies #A1128, 1984.

Hindu Temples: A Bibliography, Mary Vance. Vance Bibliographies #A1220, 1984.

Monographs on Church Architecture, Mary Vance. Vance Bibliographies #A1209, 1984.

Mortuaries and Mortuary Chapels: Periodical Literature, 1980-1985, Mary Ellen Huls. Vance Bibliographies #A1701, 1986.

Religious Architecture—Islamic: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1834, 1987.

Synagogue Architecture: Selected Journal Articles Published 1970-1985, M. Vance. Vance Bibliographies #A1834, 1987.

Synagogues of Europe: Architecture, History, Meaning, Carol H. Krinsky. MIT Press, 1985.

Temples, Churches, and Mosques: A Guide to the Appreciation of Religious Architecture, J. Davies. Pilgrim New York, 1987.

Magazine Articles

"Building Types Study: Religious Buildings," Architectural Record, Feb 1987.

"Church Acoustics," Construction Specifier, Mar 1987.

"Religious Architecture, the Creative Challenge," Construction Specifier, Mar 1987.

"Solar Concepts in Church Design," Construction Specifier, Mar 1987.

Rendering

Associations

American Institute for Design and Drafting

966 Hungerford Dr, Suite 10-B
Rockville, MD 20850
(301) 294-8712

Conferences Apr 18-20, New Orleans, LA.

Purpose to provide educational programs and information for designers, drafters, and architects.

American Society of Architectural Perspectivists

320 Newbury St
Boston, MA 02115
(617) 527-6790 [P. Oles]

Publications ASAP newsletter: quarterly.
Membership List: annual.

Purpose to enhance awareness of the role of the perspectivist in the design process.

Books

Architectural Delineation, Ernest Burden. McGraw-Hill, 1982.

Architectural Drawing: Recent Journal Literature, Dale E. Casper. Vance Bibliographies #A1762, 1987.

Architectural Rendering: Monographs, Mary Vance. Vance Bibliographies #A1249, 1984.

Drawing the Future, P. Oles. Van Nostrand Reinhold, 1987.

New Techniques of Architectural Rendering, Helmut Jacoby. Van Nostrand Reinhold, 1981.

The Professional Handbook of Architectural Working Drawings, O. Wakita & R. Linda. Wiley, 1984.

Rendering Standards in Architecture and Design, Stephen W. Rich. Van Nostrand Reinhold, 1982.

Sketching and Rendering Interior Spaces, I. Drpic. Watson-Guptill, 1988.

Research Facilities

Associations

International Association of University Research Parks

Contact Arizona State University Research Park
2049 E. Arizona State University Circle
Tempe, AZ 85284

(602) 965-2105

Purpose to promote knowledge of research parks.

Periodicals

Research & Development (Cahner's Publishing Co., 249 W. 17th St, New York, NY 10011): monthly.

Books

Design for Research, Susan Braybrooks. Wiley-Interscience, 1986.

Observatories: An Annotated Bibliography on their Architecture, Construction and Development, Glenna Dunning. Vance Bibliographies #A1723, 1986.

Magazine Articles

"Building the Cleanest Rooms on Earth," Architectural Record, Apr 1987.

"Building Types Study: Research Facilities," Architectural Record, Jul 1987.

"Research Park Ventures Expanding Rapidly," Building Design and Construction, Mar 1987.

Databases

Compendex (BRS, DIALOG, SDC ORBIT).

NTIS (BRS, DIALOG, STN International).

Restaurant & Hotel Design

Associations

American Hotel and Motel Association

1201 New York Ave NW, Suite 600
Washington, DC 20005-3917

(202) 289-3100

Publications Lodging Magazine: monthly.

Conferences Apr, Boston, MA.

Purpose to represent the lodging industry.

National Restaurant Association

1200 17th St NW
Washington, DC 20036

(202) 331-5900

Publications Restaurants USA: monthly.

Conferences May 20-24, Chicago, IL.

Purpose to promote the ideals and interests of the food service industry.

Conferences

RIDEC, Apr 4-6, Los Angeles, CA (212) 391-9111).

Periodicals

Canadian Hotel and Restaurant (MacLean Hunter, Ltd, 777 Bay St, Toronto, ONT, Canada M5W 1A7): monthly.

Lodging (888 Seventh Ave, New York, NY 10019): monthly.

Lodging Hospitality (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Restaurant and Hotel Design (Bill Communications, 633 Third Ave, New York, NY 10017): 8/yr.

Restaurant Hospitality (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Books

Architecture and Interior Design of Dining Halls, M. Huls. Vance Bibliographies #A1583, 1986.

Architecture of the Hospitality Industry: Journal Articles, 1980-1985, D. Casper. Vance Bibliographies #A1820, 1987.

Dining by Design, E. Cohen. Van Nostrand Reinhold, 1984.

A Guide to Interior Hotel Design: The Use of Colors in Interiors, Coppa & Avery Consultants. Vance Bibliographies #A1651, 1986.

Hotel Planning and Design, Walter Rutes. Whitney Library of Design, 1985.

Hotel Design: A Bibliography, Mary Vance. Vance Bibliographies #A1650, 1986.

A Guide to Interior Hotel Design, Coppa & Avery Consultants. Vance Bibliographies #A1651, 1986.

McArchitecture: A Bibliography on Fast Food Restaurant Design, M. Huls. Vance Bibliographies #A1699, 1986.

Orange Roofs, Golden Arches: the Architecture of American Chain Restaurants, Phillip Langdon. Knopf, 1986.

Resort Architecture: A Bibliography, Mary Vance. Vance Bibliographies #A1612, 1986.

Resort Hotels of the Eastern United States, G. Dunning. Vance Bibliographies #A1937, 1987.

Resort Hotels of the Western United States: An Annotated Bibliography, G. Dunning. Vance Bibliographies #A1799, 1987.

Restaurant Design, R. Alejandro. PBC Int'l, 1987.

Restaurant Design: 95 Spaces that Work, S. Colgan. Whitney Library, 1987.

Restaurants: Architecture and Ambience, Egon Schirmbeck. Architectural Book Publishing, 1983.

Restaurants, Clubs, and Bars, Fred Lawson. Van Nostrand Reinhold, 1988.

Vacationscape: Designing Tourist Regions, C. Gunn. Van Nostrand Reinhold, 1988.

Magazine Articles

"Hotel Fire Safety Update," Interior Design, Apr 1987.

"A Menu of Rich Woodwork," Design Solutions, Sum 1987.

"One Hundred Largest Hotel and Restaurant Designers," Interior Design, Oct 1987.

"PIA Inquiry: Inside the Hotel Guest Room," P/A, Jun 1988.

"The Varied and Pervasive Phenomenon of Prefabrication," Architecture, Mar 1987.

Retail Buildings

Associations

Institute of Store Planners

25 N. Broadway
Tarrytown, NY 10591

(914) 332-1806

Purpose to promote the profession of store planning.

Competitions Store Design Competition.

International Council of Shopping Centers

665 Fifth Ave
New York, NY 10022

(212) 421-8181

Publications Shopping Centers Today: monthly.

Conferences May 14-19, Las Vegas, NV.

Purpose to provide a forum for retailers, developers, and owners of shopping centers.

Conferences

Worldstore 1989, Sep 7-10, Atlanta, GA (212) 391-9111.

Periodicals

Journal of Retailing (New York University, 202 Tisch Building, Washington Square, New York, NY 10003): quarterly.

National Mall Monitor (2535 Landmark Dr, Suite 207, Clearwater, FL 33519-3999): 8/yr.

Shopping Center World (Communications Channels, Inc., 6255 Barfield Rd, Atlanta, GA 30328): monthly; 13th issue Buyer's Guide.

Store Planning Service (101 Fifth Ave, New York, NY 10003): monthly.

Stores (NRMA, 100 W. 31st St, New York, NY 10001): monthly.

Visual Merchandising and Store Design (S.T. Publications, 407 Gilbert Ave, Cincinnati, OH 45202): monthly.

Books

Arcades: The History of a Building Type, Johann Friedrich Geist. MIT Press, 1983.

The Best of Store Designs, National Retail Merchants Association and Institute of Store Planners' Store Interior Design Competition. PBC International, 1986.

Commercial Building Design, Burt Hill Rittleman Associates. Van Nostrand Reinhold, 1987.

Department Store Design: A Bibliography of Recent Literature, M. Huls. Vance Bibliographies #A1822, 1987.

Designing to Sell: A Complete Guide to Retail Store Planning and Design, Vilma Barr and Charles E. Broudy. McGraw-Hill, 1986.

European Shop Designs, Shotenkenchiku-sha. Rockport Publishers, 1987.

Furniture Showrooms, M. Huls. Vance Bibliographies #A1836, 1987.

The History and Conservation of Shopping Arcades, Margaret Mac Keith. Mansell Publishing Ltd, 1986.

Interior Design of Stores: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1439, 1985.

Jewelry Store Design: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1594, 1986.

Lighting for Retail Stores: A Bibliography of Recent Periodical Literature, Mary Ellen Huls. Vance Bibliographies #A1565, 1986.

Retail Buildings: Projects and Trends, 1981-1985, Dale E. Casper. Vance Bibliographies #A1714, 1986.

The Retail Store: Design and Construction, W. Green. Van Nostrand Reinhold, 1986.

Shopping Malls: Planning and Design, Barry Maitland. Nichols, 1985.

Magazine Articles

"Building Types Study: Commercial Interiors," Architectural Record, May 1988.

"Building Types Study: Showrooms," Architectural Record, May 1987.

"Designs for Shopping," Atlantic Monthly, May 1987.

"Lighting Stores," Interiors, Sep 1987.

"Pushcarts, Psychology, People Drive Retail Design," Contract, Dec 1987.

"Shop Drawings: Eliminating Misunderstandings," Engineer, Feb 1987.

"Storefronts: The Trends," Glass, Jun 1987.

"Stores Provide a Showcase for Woodwork," Design Solutions, Win 1987.

Security

Associations

American Society for Industrial Security

1655 N. Fort Meyer Dr, Suite 1200
Arlington, VA 22209

(703) 522-5800

Publications Security Management: monthly.

Conferences Sep 11-14, Nashville, TN.

Purpose to advance professionalism in the field of security.

Institute for Security Design

84 W. Broadway
New York, NY 10007

(212) 285-0198

Publications Security Practices and Technology.

Purpose to design security and fire protection equipment and systems.

National Burglar and Fire Alarm Association

1120 19th St NW, Suite LL20
Washington, DC 20036

(202) 296-9595

Publications News & Views from Headquarters: monthly.

Conferences Apr 25-28, Anaheim, CA.

Purpose to provide training programs and to represent the alarm industry.

Security Equipment Industry Association

2800 28th St, Suite 101
Santa Monica, CA 90405

(213) 450-4141

Publications SEIA News Brief: monthly.

Conferences International Security Congress, Feb 16-18, Orlando, FL; Apr 25-27, Anaheim, CA; June 6-8, Chicago, IL; Aug 29-31, New York.

Purpose to advance the securities products industry.

Periodicals

Security (PO Box 5080, 1350 E. Touhy Ave, Des Plaines, IL 60018): monthly.

Security and Fire Equipment Selector (Pembroke House, Campbourne Rd, London N8 7BR, England): semiannual.

Security Dealer (PTN Publishing Corp, 210 Crossways Park Dr, Woodbury, NY 11797): monthly.

Security Specifier (Hi-Tech Publishing Ltd, 32 Portland St, Cheltenham, Glos., GL52 2PB, England): 6/yr.

Books

Architectural Design and Crime Prevention: A Revised Bibliography, Anthony G. White. Vance Bibliographies #A1027, 1983.

Bank Interiors and Bank Robberies: A Design Approach to Environmental Security, J. Wise. Bank Administration Institute, 1985.

Building Security: A Bibliography, Mary Vance. Vance Bibliographies #A944, 1983.

Defensible Space, Oscar Newman. Macmillan, 1973.

Design and Renovation of Bank Buildings: Trends and Projects, D. Casper. Vance Bibliographies #A1716, 1986.

Design Considerations in Vandalism Prevention: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1658, 1986.

Design for Security, Richard Healy. Wiley, 1983.

Non-Fire Related Workplace Security: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1682, 1986.

Safety and Security in Building Design, Ralph Sinnott. Van Nostrand Reinhold, 1985.

Security and Building Design, D. Ballast. Vance Bibliographies #A1934, 1987.

Security Equipment Directory, Neil Cumming. Van Nostrand Reinhold, 1987.

Security Systems, C. Cable. Vance Bibliographies #A1934, 1987.

Security Systems and Architectural Design: An Introductory Bibliography, Bibliographic Research Library Staff. Vance Bibliographies #A1169, 1984.

Magazine Articles

"Access Control," Doors and Hardware, Oct 1987.

"Combating Terrorism—Designing to Shield," Construction Specifier, Part I Jan 1987, Part II Feb 1987.

"Designing for Security," P/A, Mar 1986.

"Designing for Security," P/A, Apr 1987.

"Designing for Security," Building Design and Construction, Mar 1988.

"Designing for Security," P/A, Apr 1988.

"Electronic Home Monitoring System," Builder, May 1987.

"Electronic Security: A Growing Market," Construction Specifier, Jan 1988.

"A Guide to Detector Types," Consulting-Specifying Engineer, Sep 1987.

"The Hidden Dangers of Security Glazing," Glass, Jan 1988.

"The Ins and Outs of Access Control Systems," Construction Specifier, Jan 1988.

"Insecurities About Security: Face-to-Face With the Building-Protection Crisis," Architectural Record, Aug 1987.

"Making US Embassies Safer," Construction Specifier, Jan 1988.

"Meeting the Increasing Demand to Make Buildings More Secure," Architecture, Sep 1987.

"Securing an Entrance," Doors and Hardware, Nov 1987.

"Security Glazing," Glass, Mar 1988.

"Security Glazing," Glass, Jun 1987.

"Security: To What Degree?" Doors and Hardware, Nov 1987.

"Smart Doors," Architecture, Apr 1987.

"Smart House," Progressive Builder, Jan 1987.

"Swinging in Your Favor," Doors and Hardware, Oct 1987.

"To What Degree Security," Construction Specifier, Jan 1987.

Databases

Criminal Justice Periodicals Index, index of articles on various security topics (DIALOG).

Seismic

Associations

Earthquake Engineering Research Institute
6431 Fairmount Ave, Suite 7
El Cerrito, CA 94530
(415) 525-3668

Publications Earthquake Spectra: quarterly.

Purpose to advance the science and practice of earthquake engineering.

National Center for Earthquake Engineering Research
State University of New York at Buffalo
Redjacket Quadrangle
Buffalo, NY 14261
(716) 636-3001

Purpose to conduct research to mitigate earthquake damage.

Seismological Society of America
El Cerrito Plaza Professional Building,
Suite 201
El Cerrito, CA 94530
(415) 525-5474

Publications Bulletin: bimonthly.

Conferences Apr 19–21, Victoria, BC.

Purpose to promote the research of seismology and public safety.

University of California Berkeley
Earthquake Engineering Research Center
1301 South 46th St
Richmond, CA 94804
(415) 231-9554

Publications EERC Reports: 12/yr. Abstract Journal in Earthquake Engineering.

Purpose to test and design structures to withstand earthquakes.

University of Michigan Earthquake Testing Laboratory
% 2340 GG Brown Bldg
Civil Engineering Dept
Ann Arbor, MI 48109
(313) 764-8495

Publications Structures brochure available. Reports to individuals upon request.

Purpose seismic research.

Periodicals

Earthquake Information Bulletin (12201 Sunrise Valley Dr, Reston, VA 22092): bimonthly.

Earthquake Engineering and Structural Dynamics (Wiley & Sons Ltd, Baffins Ln, Chichester, Sussex PO19 1UD, England): 8/yr.

Books

Building Configuration and Seismic Design, C. Arnold and R. Reitherman. Wiley, 1982.

Design and Construction of Earthquake Resistant Buildings: Projects and Trends, 1985–1986, D. Casper. Vance Bibliographies #A1861, 1987.

Design of Earthquake Resistant Structures, Emilio Rosenbluth, ed. Wiley, 1980.

Earthquakes and Buildings, Mary Vance. Vance Bibliographies #A1500, 1985.

Earthquake Engineering and Structural Dynamics: The Journal of the International Association for Earthquake Engineering. Wiley, 1986.

Reinforcing Los Angeles: Bringing Buildings up to Earthquake-Safety Seismic Strong Motion Synthetics, B. Bolt. Computational Techniques, 1987.

Standards: An Annotated Bibliography, Glenna Dunning. Vance Bibliographies #A1744, 1987.

Seismic Design of Buildings, James Ambrose and Dmitry Vergun. Wiley, 1985.

Magazine Articles

"The Coming Changes in Earthquake Codes," Architecture, Jul 1987.

"Making Concrete Earthquake Resistant," Concrete Construction, Jun 1987.

"Mexico City As A Seismic Laboratory," Architecture, Jul 1987.

"Seismic Design: Now Comes Base Isolation," Architecture, Mar 1987.

"Seismic Isolation: An Economic Alternative," Construction Specifier, Jul 1987.

Databases

COMPENDEX.

NTIS (DIALOG, BRS, STN International).

Civil Engineering Database (ASCE).

Audiovisual

"Why Some Buildings Survive Earthquakes" (contact National Bureau of Standards, Gaithersburg, MD).

"Lessons from Earthquakes" (contact Bethlehem Steel Corp, Television Production Center, B201, Martin Tower, Bethlehem, PA).

Transportation Facilities

Associations

American Public Transit Association
1201 New York Ave NW, Suite 400
Washington DC 20005
(202) 898-4000

Publications Passenger Transport: weekly.

Conferences Sep 24–28, Atlanta, GA.

Purpose to represent the transit industry and provide information.

Databases Available through DIALOG for APTA members only.

American Road and Transportation Builders Association
525 School St SW
Washington, DC 20024
(202) 488-2722

Publications American Transportation Builder: quarterly.

Conferences Nov 8–12, New Orleans, LA.

Purpose to advocate adequate federal support for transportation programs.

Association of Asphalt Paving Technologies
1404 Concordia
St. Paul, MN 55104
(612) 642-1350

Conferences Feb 20–22, Nashville, TN.

Purpose to promote the exchange of information about asphalt technologies.

Eno Foundation for Transportation
PO Box 2055
270 Saugatuck Ave
Westport, CT 06880
(203) 227-4852

Publications Transportation Quarterly: quarterly.

Purpose to provide research and education in the area of transportation.

Federal Aviation Administration
800 Independence Ave SW
Washington, DC 20591
(202) 267-3111

Publications Guide to FAA Publications.

Purpose to promote aviation safety.

Federal Railroad Administration
400 7th St SW
Washington, DC 20590
(202) 366-0881

Purpose to promote railroad safety.

Institute of Transportation Engineers
525 School St SW, Suite 410
Washington, DC 20024
(202) 554-8050

Publications ITE Journal: monthly.

Conferences Sep 17–21, San Diego, CA.

Purpose to further knowledge of transportation among engineers.

National Parking Association
1112 16th St NW, Suite 300
Washington, DC 20036
(202) 296-4336

Publications Parking Magazine: bimonthly.

Parking World Newsletter: 10/year.

Conferences May 21–24, Vancouver, BC.

Purpose to represent the interests of the parking industry.

Transportation Research Board
2101 Constitution Ave NW
Washington, DC 20148
(202) 334-2934

Conferences Jan 22–26, Washington DC.

Purpose to stimulate highway research and other transportation studies for Congress.

Databases Hard copy of the TRIS (Transportation Research Information Service) database available.

Urban Mass Transportation Administration
400 7th St SW
Washington, DC 20590
(202) 366-4043

Purpose federal agency that funds subway and bus systems.

Databases TRIS (DIALOG). UMTRIS (Urban Mass Transportation Administration).

Periodicals

Airport Forum (Bauerverlag GmbH, PO Box 1460, 6200 Wiesbaden, West Germany): bimonthly.

Airport Report (American Association of Airport Executives, 4224 King St, Alexandria, VA 22302): biweekly.

Airport Services Management (Lakewood Publications Inc, 50 South Ninth St, Minneapolis, MN 55402): monthly.

Airports International Directory (Seven Kings Publications Ltd, 31-3 High St, Carshalton, Surrey, England): 10/yr.

Journal of Transportation Engineering (American Society of Civil Engineers, 345 East 47th St, New York, NY 10017): bimonthly.

Railway Age (Simmons-Boardman Publishing Corp, 345 Hudson St, New York, NY 10014): monthly.

Railway Track & Structures (Simmons-Boardman Publishing Corp, 345 Hudson St, New York, NY 10014): monthly.

Books

Adaptive Reuse of Railroad Stations: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1571, 1986.

Airport Architecture: A Bibliography of Articles, F. de Irizarry. Vance Bibliographies #A651, 1982.

Airport Architecture: Projects, D. Casper. Vance Bibliographies #A1903, 1987.

Airport Passenger Terminals, Walter Hart. Wiley, 1986.

Airport Terminals: Selected Journal Articles, M. Vance. Vance Bibliographies #A1818, 1987.

Architectural Design of Parking Garages: A Revised Source List, Anthony G. White. Vance Bibliographies #A1028, 1983.

Bridge Design: Aesthetics and Developing Technologies, A. Bacow & K. Kruckemeyer. American Society of Civil Engineers, 1988.

Bus Terminals: An Architectural Guide, Coppa & Avery Consultants. Vance Bibliographies #A1308, 1985.

City Center Planning and Public Transport, B. Simpson. Van Nostrand Reinhold, 1988.

Comprehensive Layout Tables for Small and Standard Cars. Seymour Gage Associates, 1982.

Design of Airport Layouts: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A681, 1982.

Parking for Industrial and Office Parks: Planning, Design, Construction, and Maintenance, Ronald Derven and Carol Feder, ed. Association of Industrial and Office Parks, 1986.

Planning and Design of Airports, Robert Horonjeff and Francis X. McKelvey. McGraw-Hill, 1983.

Present and Past Views on Railroad Station Architecture: A Selected Bibliography, Staff of the Bibliographic Research Library. Vance Bibliographies #A1189, 1984.

Public Streets for Public Use, Anne Vernez Moudon. Van Nostrand Reinhold, 1987.

Recent Transportation Literature for Planning and Engineering Librarians, D. Krummes & M. Kleiber. Vance Bibliographies #A1838, 1985.

Subway Design: An Architectural Guide, Coppa & Avery Consultants. Vance Bibliographies #A1310, 1985. (Supplement #A1743, 1987).

Subway Design: A Supplement to #A1310, Coppa & Avery Consultants. Vance Bibliographies #A1743, 1987.

Underground Terminal Stations: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1697, 1986.

Magazine Articles

"Airport Terminals," P/A, Mar 1987.

"Parking Garages," P/A, Nov 1987.

"Strategic Highway Research Program: Advancing Transportation Technology," Construction Specifier, Dec 1987.

"Transit Stations: Building Types Study," Architectural Record, Jan 1987.

Databases

TRIS (DIALOG).

NTIS (DIALOG, BRS).

Compendex (DIALOG, BRS).

Allied Disciplines

Sources of information on acoustics; engineering; environmental psychology; graphic, industrial, and interior design; landscape architecture; photography and modelmaking; programming; and urban design.

Acoustics

Associations

Acoustical Society of America
500 Sunnyside Blvd
Woodbury, NY 11797
(516) 349-7800, ext. 481

Publications Journal of Acoustical Society of America: monthly.

Conferences May 22–26, Syracuse, NY; Nov 27–Dec 1, St. Louis, MO.

Purpose to promote acoustics and its practical applications.

National Council of Acoustical Consultants
66 Morris Ave
Springfield, NJ 07801
(201) 379-07081

Publications Newsletter: 4/yr. Directory of Acoustical Consultants.

Conferences with ASA (see above).

Purpose to serve acoustical consultants.

Periodicals

Acoustics Abstracts (Multi-Science Publishing Co Ltd, 107 High St, Brentwood, Essex CM14 4RX, England): monthly.

Sound & Vibration (Acoustical Publications Inc, Box 40416, Bay Village, OH 44140): monthly.

Books

Acoustic Design, Duncan Templeton & David Saunders. Van Nostrand Reinhold, 1988.

Acoustics in Architectural Design: Projects and Trends, 1981–1987, Dale E. Casper. Vance Bibliographies #A1931, 1987.

Acoustics Sourcebook, McGraw-Hill Staff. McGraw, 1988.

Architectural Acoustics, M. David Egan. McGraw, 1988.

Architectural Interior Systems: Lighting, Air Conditioning, Acoustics, J. Flynn and A. Segil. Van Nostrand Reinhold, 1988.

Architecture of Sound, Peter Lord and D. Templeton. Van Nostrand Reinhold, 1986.

Building Techniques for Improving Architectural Acoustics, D. Ballast. Vance Bibliographies #A2051, 1988.

Buildings for Music: The Architect, the Musician, and the Listener from the 17th Century to the Present Day, Michael Forsyth. MIT Press, 1986.

Handbook of Noise Control, C.M. Harris, Ed. McGraw-Hill, 1979.

Noise and Vibration Control in Buildings, R. Jones. McGraw-Hill, 1984.

Noise Control: Journal Articles, Coppa & Avery. Vance Bibliographies, 1986.

Noise Control Monographs, Mary Vance. Vance Bibliographies, 1986.

Sound Absorbent Materials: A Revision of A622, Mary Vance. Vance Bibliographies #A2029, 1988.

Soundproofing: Recent Trends, Carole Cables. Vance Bibliographies #A2029, 1988.

Theoretical Acoustics, Philip Morse and K. Ingard. Princeton University Press, 1987.

Magazine Articles

"Acoustics Baffle Even the Experts," Corporate Design and Realty, Jan/Feb 1987.

"Acoustical Performance and the Open Plan," Building Design and Construction, Feb 1988.

"Acoustical Wall Panels, the Space Saver," Construction Specifier, Feb 1987.

"Basics of Sound Absorption," Interiors, May 1987.

"Basics of Sound Reflection Problems," Interiors, Nov 1987.

"Church Acoustics," Construction Specifier, Mar 1987.

"Heads Up," P/A, May 1987.

"Predicting the Acoustical Qualities of Buildings," P/A, Jan 1987.

"Ratings of Various Stud Walls," Progressive Builder, Feb 1987.

"Sound Isolation Between Multi-Family Dwelling Units," Architecture, Nov 1987.

"Sound Isolation For Wall Openings," Architecture, Nov 1987.

"Sound Transmission Through Floor Assemblies," Architecture, Nov 1987.

"Sound Transmission Through Wood Framed Floors," Progressive Builder, Mar 1987.

"Steps to Noise and Vibration Control in Industrial Facilities," Construction Specifier, Mar 1988.

"Wall Sound Transmission Comments," Progressive Builder, May 1987.

Databases

Current Technology Index (DIALOG).

Engineering

Associations

American Association of Engineering Societies

415 Second St NE, Suite 200
Washington, DC 20002

(202) 546-2237

Publications AAES Update: quarterly. Directory of Engineering Societies: biennial. Engineers Salary Survey: biennial. Who's Who in Engineering: biennial.

Purpose to advance the knowledge, understanding and practice of engineering.

American Consulting Engineers Council

1015 15th St NW
Washington, DC 20005

(202) 347-7474

Publications The Last Word: weekly. Interpro: quarterly. Directory: annual. International Engineering Directory: biennial. Directory of Minority and Women-Owned Architectural and Engineering Firms: biennial.

Conferences May 7–11, Scottsdale, AZ.

Purpose to aid engineers in private practice.

American Society of Civil Engineers

345 East 47 St
New York, NY 10017

(212) 705-7496

Publications ASCE News, monthly. Civil Engineering: monthly. Journal of Building Performance. Journal of Construction Engineering and Management: quarterly. Journal of Structural Engineering: monthly. Engineering Mechanics: monthly. Structural Engineering: monthly. Geotechnical Engineering: monthly. Hydraulic Engineering: monthly. Irrigation and Drainage Engineering: quarterly. Water Resources Management and Planning: bimonthly.

Conferences Oct 8–13, New Orleans, LA.

Purpose to train and educate engineers and to improve and develop technology.

American Society of Mechanical Engineers

345 East 47 St
New York, NY 10017

(212) 705-7740

Publications Journal of Solar Energy Engineering. ASME News: monthly. Transactions Journal: quarterly. Computers in Mechanical Engineering: bimonthly.

Conferences Dec 10–15, San Francisco, CA.

Purpose to educate mechanical engineers on technical developments.

Applied Technology Council

3 Twin Dolphin Dr, Suite 275
Redwood City, CA 94065

(415) 595-1542

Purpose to assist structural engineers and designers in related fields.

Association of Energy Engineers

(see Energy Conservation)

Canadian Council of Professional Engineers

116 Albert St, Suite 401
Ottawa, ONT, Canada K1P 5G3

(613) 232-2474

Publications Indicator: bimonthly. Canadian Engineering Accreditation Report: annual.

CCPE Annual Review. CCPE News: bimonthly.

Purpose to represent engineers and coordinate their activities.

Canadian Society for Civil Engineering

700 EIC Bldg, 2050 Mansfield St
Montreal, QUE, Canada H3A 1Z2

(514) 842-5653

Publications Canadian Journal of Civil Engineering: bimonthly.

Purpose to facilitate interchange of knowledge among members.

Canadian Society for Electrical Engineering

700 EIC Bldg, 2050 Mansfield St, Suite 700
Montreal, QUE, Canada H3A 1Z2

(514) 651-6710

Publications Canadian Electrical Engineering Journal: quarterly.

Purpose to create a Canadian forum for electrical engineers.

Canadian Society for Mechanical Engineering

700 EIC Building, 2050 Mansfield St
Montreal, QUE, Canada H3A 1Z2

(514) 842-8121

Publications General Technical Papers Only: quarterly. CSME Bulletin: quarterly.

Purpose to serve mechanical engineers through seminars and publications.

Engineering Institute of Canada

700 EIC Building 2050 Mansfield St
Montreal, QUE, Canada H3A 1Z2

(514) 842-8121

Purpose umbrella organization for the engineering societies listed above.

Engineering Societies Library

345 East 47 St
New York, NY 10017

(212) 705-7606

Publications List of recent periodical acquisitions: biennial; book acquisition list: monthly.

National Academy of Engineering

2101 Constitution Ave NW
Washington DC 20418

(202) 334-3200

Publications The Bridge: quarterly.

Conferences Oct 2–5, Washington, D.C.

Purpose to serve the US government by reporting on issues involving engineering.

National Society of Professional Engineers

1420 King St
Alexandria, VA 22314

(703) 684-2800

Publications Engineering Times: monthly.

Conferences Jan 8–14, Atlanta, GA; Jul 23–30, Minneapolis, MN.

Purpose to promote the professional aspects of engineering.

United Engineering Center

345 East 47 St
New York, NY 10017

(212) 705-7600

Publications The Engineering Index: annual. Engineering Index Energy Abstract: monthly.

Databases Compendex (DIALOG SDC ORBIT)

Periodicals

Canadian Consulting Engineer (Southam Communications, 1450 Don Mills Rd, Don Mills, ONT, Canada M3B 2X7): 6/yr.

Consulting Engineer (Technical Publishing Co, 1301 S. Grove Ave, Chicago, IL 60010): monthly.

ENR (McGraw-Hill Publishing Co, 1221 Ave of the Americas, New York, NY 10020): weekly.

Engineering Journal (American Institute of Steel Construction, 400 N. Michigan Ave, Chicago, IL 60611): quarterly.

Institution of Civil Engineers: Proceedings—Design and Construction (Thomas Telford Ltd, 1-7 Great George St, Westminster, London SW1P 3AA, England): semimonthly.

New Civil Engineer (Thomas Telford, Ltd., PO Box 101, 26-34 Old St, London EC1V 1JH, England): weekly.

Structural Engineer (Institute of Structural Engineers, 11 Upper Belgrave St, London SW1X 8BH, England): monthly.

Books

Elevators and Engineering: An Architectural Guide, Coppa & Avery Associates. Vance Bibliographies #A1742, 1987.

Engineering and Architecture, St. Martin, 1988.

Great Engineers, Derek Walker, ed., St. Martin's Press, 1987.

Handbook of Engineering Design, Roy Cullum. Butterworth, 1988.

Legal and Engineering Aspects of Structural Failure, Dr. Sam Brown. Van Nostrand Reinhold, 1987.

Practical Studies in Systematic Design, V. Hubka et al. Butterworth, 1988.

Magazine Articles

"Flexibility By Design," Architecture, Apr 1987.

"Light-Powered Architecture," Architectural Record, Mar 1988.

"Making the Architect-Engineer Relationship Work," Architectural Record, Feb 1987.

Databases

Computerized Services: Compendex (DIALOG SDC ORBIT).

McGraw-Hill Business Background (DIALOG).

Civil Engineering Database (ASCE). Architecture and Engineering Performance Information Center.

University of Maryland (301) 935-5545.

Environmental Psychology

Associations

Environmental Design Research Association

L'Enfant Plaza Station
PO Box 23129

Washington DC 20026

(301) 657-2651

Publications Design Research News:

bimonthly. Directory: annual. Environment and Behavior: bimonthly. Journal of Architectural Planning and Research: quarterly.

Monograph: 1/18 months.

Conferences Mar 29–Apr 2, Asheville, NC.

Purpose to improve human environments through research-based design.

Human Factors Society

Box 1369
Santa Monica, CA 90406

(213) 394-1811

Publications Human Factors: bimonthly.

Purpose to make the work environment safer and more ergonomic.

Periodicals

Applied Ergonomics (Butterworth Scientific Ltd, Box 63, Westbury House, Bury St, Guildford, Surrey, GU2 5BH, England): quarterly.

Journal of Architectural and Planning Research (Locke Science Publishing, PO Box 146413, Chicago, IL 60614): quarterly.

Journal of Nonverbal Behavior (Human Sciences Press Inc, 72 Fifth Ave, New York, NY 10011): quarterly.

Books

Architecture, Environmental Design and the Human Psyche: Recent Journal Articles, Dale E. Casper. Vance Bibliographies #A1759, 1987.

Behavioral Issues in Office Design, Jean Wine-
man. Van Nostrand Reinhold, 1986.
**Creating Architectural Theory: The Role of the
Behavioral Sciences in Environmental Design**,
John Lang. Van Nostrand Reinhold, 1986.
Crowding Stress: A Bibliography, Mary Vance.
Vance Bibliographies #A1031, 1983.
**Designing Places for People: A Handbook of
Human Behavior for Architects, Designers and
Facility Managers**. Whitney Library of De-
sign, 1985.
**Environmental Design Research: How To Do It
and How To Apply It**, Robery Wehrli. Wiley,
1986.
Handbook of Environmental Psychology,
Daniel Stokols. Wiley, 1987.
**Inquiry by Design: Tools for Environmental
Behavior Research**, John Zeisel. Brooks Cole,
1981.
**Methods in Environmental Behavioral Re-
search**, R. Bechtel, R. Marans & W. Michelson,
eds. Van Nostrand Reinhold, 1986.
**Psychological Aspects of Housing and the
Building Environments: A Bibliography**,
Marjorie Inman. Vance Bibliographies
#A1902, 1987.
**Psychological Literature Related to Architec-
ture and Environmental Design: A Biblio-
graphic Survey**, Joseph Gerald Draxon. Vance
Bibliographies #A836, 1982.
Databases
**Environmental Psychology Center for Human
Environments**
City University of New York
(212) 790-4551

Graphic Design

Associations

American Institute of Graphic Arts
1059 Third Ave
New York, NY 10021
(212) 752-0813
Publications AIGA Graphic Design: annual.
Journal of American Institute of Graphic
Arts: quarterly.
Purpose to promote the graphic design pro-
fession.
**International Graphic Arts Education
Association**
4615 Forbes Ave
Pittsburgh, PA 15213
(412) 682-5170
Publications Visual Communications: annual.
Purpose to share knowledge and information
among graphic arts teachers.
Society of Environmental Graphic Designers
47 Third St
Cambridge, MA 02141
(617) 577-8225
Publications MESSAGES: quarterly. Mate-
rials and Techniques Sourcebook, 1988.
SEGD System of Classification. SEG D Re-
source Directory.
Conferences Aug, Bloomfield Hills, MI.
Purpose to promote graphic design as a
profession.
Society of Typographic Arts
233 E. Ontario, Suite 500
Chicago, IL 60611
(312) 787-2018
Publications STA Design Journal: annual.
Statements: quarterly.
Conference Oct, New York, NY.
Purpose to inform the design community
about typographic design.

Periodicals

Graphic Design (Kodansha Ltd, 12-21, Otowa
2-chome, Bunkyo-Ku, Tokyo 112 Japan).
Graphic Design: USA (Kaye Publishing Corp,
120 East 56 St, New York, NY 10022):
monthly.
Print (6400 Goldsboro Rd, Bethesda, MD
20817): bimonthly.
Signs of the Times (407 Gilbert Ave, Cincin-
nati, OH 45202): monthly.

Books

Design Communication, Ernest Burden.
McGraw, 1987.
**Graphic Artist's Guide to Marketing and
Self-Promotion**, S. Davis. North Light Books,
1987.
Graphic Arts Photography, F. Kagy and M.
Adams. Delmar, 1988.
Graphic Design Basics, Amy E. Arnston. Holt,
Reinhard, Winston, 1988.
Graphic Design for the Electronic Age, J.
White. Watson-Guptill, 1988.
Graphic Design Presentations, Ed Marquand.
Van Nostrand Reinhold, 1987.
Graphic Design Studio Procedures, David
Gates. Lloyd Simone Publishing, 1987.

Graphic Problem Solving for Architects, Paul
Laseau. Van Nostrand Reinhold, 1986.
Graphic Tools and Techniques, J. Laing & F.
Saunders-Davies. North Light Books, 1986.
A History of Graphic Design, Philip B. Meggs,
Van Nostrand Reinhold, 1983.
Interior Graphic and Design Standards, S.C.
Reznikoff. Watson-Guptill, 1986.
Studio Secrets for the Graphic Artist, Jacqui
Graham et al. North Light, 1986.
Top Graphic Design, F.H. Henrion. Alphabet
MA, 1986.
Magazine Articles
**"Graphics Should Clearly Communicate De-
sign,"** Architectural Record, May 1987.
"Marketing Lessons From Abroad," Architec-
ture, Sep 1987.
"The New Direction of Signage," Doors and
Hardware, Mar 1988.
"Signage: Neon and Other Technologies,"
Architecture, Apr 1988.
"Signage: Typology and Design," Architec-
ture, Apr 1988.
"Vital Signs," P/A, Aug 1987.

Industrial Design

Associations

Industrial Designers Society of America
1142-E Walker Rd
Great Falls, VA 22066
(703) 759-0100
Publications Innovation: quarterly. Design
Perspectives: 11/yr.
Conferences Aug 9-12, Minneapolis, MN.
Purpose to promote industrial design and
serve profession.
Awards Industrial Design Excellence Awards,
May deadline. Giannato Scholarship.
**International Council of Societies of
Industrial Design**
Secretariat
Kluuvikatu 1 D
00100 Helsinki, Finland
Telephone (358-0) 62 66 61
Telex 124723 MPAUL SF
Telefax (358-0) 611 918
Publications World Directory of Schools,
Second Edition, 1989. ICSID Newsletter:
bimonthly.
Conferences ICSID Congress and General
Assembly: Oct 18-21 (Congress) and Oct 22-
23 (General Assembly), Nagoya, Japan, 1989.
Purpose to advance the discipline of industrial
design.

Periodicals

Design (Design Centre, 28 Haymarket, Lon-
don SW1Y 4SU, England): monthly.
Designer (Society of Industrial Designers and
Artists, 12 Carlton House Terrace, London
SW1Y 5AH, England).
Designscape (New Zealand Industrial Design
Council, Private Bag, Te Aro, Wellington,
New Zealand): monthly.
Ergonomics (Taylor & Francis, Ltd, Rankine
Rd, Basingstoke, Hants, RG24 0PR Eng-
land): monthly.
Federal Design Matters (US Government
Printing Office, Washington, DC 20402).
A History of Industrial Design, Edward Lucie-
Smith. Van Nostrand Reinhold, 1983.
Industrial Design (Design Publications Inc,
330 W. 42nd St, New York, NY 10036):
monthly.
International Design (Design Publications,
330 West 42nd St, New York, NY 10036):
bimonthly.
Modo (Ricerche Design Editrice S.r.l., Via
Roma 21, 20094 Corsico, Milan, Italy): 10/yr.
Books
Directory of Industrial Designers, 1987-1988.
Industrial Design, 1987.
Databases
Art Index Online (WILSONLINE).
ARTBIBLIOGRAPHIES MODERN.

Interior Design

Associations

AIA Interiors Committee
1735 New York Ave NW
Washington DC 20006
(202) 626-7589
Conferences Apr, Washington D.C.; Jul,
Minneapolis, MN; Oct, Dallas, TX.
Purpose to discuss and disseminate informa-
tion about interiors.
American Society of Interior Designers
1430 Broadway
New York, NY 10018
(212) 944-9220
Publications ASID Report: 5/yr.
Conferences Jul 20-23, San Francisco, CA.

Purpose to serve members and promote
interior design excellence.
**Association of Registered Interior Designers
of Ontario**
168 Bedford Rd
Toronto, ONT, Canada M5R 2K9
(416) 921-2127
Purpose to serve interior designers.
Institute of Business Designers
341 Merchandise Mart
Chicago, IL 60654
(312) 467-1950
Purpose to represent interior design profes-
sionals who specialize in commercial and
institutional design.
Interior Design Society
Market Square, Space 400
PO Box 2396
305 W. High St
Highpoint, NC 27260
(800) 621-9623 ext. 241
Publications Portfolio: 9/yr.
Purpose to promote the professionalism of
designers.

International Federation of Interior Architects/Interior Designers

P.O. Box 19126
1000 GC Amsterdam, Netherlands
(101) 276 820
Publications IQ: 4/yr.
Conferences May 25-27, 1989, Bergen, Nor-
way.
Purpose to represent and serve the interior
architecture/interior design community
internationally.
International Society of Interior Designers
433 South Spring St, 10th Floor
Los Angeles, CA 90013
(213) 680-4240
Purpose to educate and license interior de-
signers.

Conferences

CONEXION, Nov 2-3, 1989, Atlanta, GA
(404) 658-5674).
Designer's Saturday Oct 12-14, 1989, New
York, NY (Linda Foa, 911 Park Ave, New
York, NY 10021 (212) 749-5237).
IDCNY Market Week (IDCNY, 29-30 Thom-
son Ave, Long Island City, (718) 937-7474).
Interior Design International, May 12-18,
London, England ((212) 752-8400).
Interiors Conference, Dec 7-9, 1988, Philadel-
phia, PA ((202) 343-9568).
International Design Conference, June, Aspen
(PO Box 664, Aspen, CO 81612, (303) 925-
2257).

International Design Market, Oct 31-Nov 2,
Chicago, IL ((312) 527-7553).
NEOCON, June 13-16, Chicago, IL (Mer-
chandise Mart, Chicago, IL (312) 527-7600).
Westweek, Mar 28-31, Hollywood, CA ((213)
657-0800).

Periodicals

Architectural Digest (Knapp Communications
Corp, 5900 Wilshire Blvd, Los Angeles, CA
90036): 12/yr.
Contract Magazine (Gralla Publications, 1515
Broadway, New York, NY 10036): monthly.
Designer's West (Arts Alliance Corp, 8770
Beverly Blvd, Los Angeles, CA 90048, Attn:
Circulation): monthly.
Interior Design (Business Publications Ltd,
Audit House, Field End Rd Eastcote,
Middlesex HA4 9XE, England): monthly.
Interior Design Magazine (249 W. 17th St,
New York, NY 10011): monthly.
Interior Landscape Industry Magazine (111
North Canal St, Suite 545, Chicago, IL
60606): monthly.
Interiors (Billboard Publications, 1515 Broad-
way, New York, NY 10036): monthly.
Interiorscape (Brantwood Publications,
Northwood Plaza Station, Clearwater, FL
33519-0360): 6/yr.
World of Interiors (Pharos Publications, 234
King's Rd, London SW3 5VA, England):
11/yr.

Books

American Vernacular Interior Architecture,
Flynn and Segil, Van Nostrand Reinhold,
1987.
Architectural Detailing in Contract Interiors,
W. Staebler. Watson-Guptill, 1988.
Architectural Interior Systems, Flynn, Segil
and Seffy. Van Nostrand Reinhold, 1987.
Concise Encyclopedia of Interior Design, A.
Dizik. Van Nostrand Reinhold, 1988.
Developments in Interior Design Education, D.
Ballast. Vance Bibliographies #A1958, 1987.
Foundation and Function of Interior Design,
A. Ide. Nochole Graphics, 1987.
Human Factors Design Handbook, Wesley E.
Woodson. McGraw-Hill, 1981.
Interior Architecture Illustrated, F. Ching.
Van Nostrand Reinhold, 1987.

**Interior Construction Detailing: A Selected
Bibliography of Recent Literature**, D. Ballast
#A1866, 1987.
Interior Design, J. Pile. Abrams, 1988.
Interior Design: A Bibliography, Lamia
Doutato. Vance Bibliographies #A1592,
1986.
Interior Design Illustrated, F. Ching. Van
Nostrand Reinhold, 1987.
Interior Design Licensing, D. Ballast. Vance
Bibliographies #A1954, 1987.
Interior Design: Monographs, M. Vance.
Vance Bibliographies, 1987.
Interior Design of Bookstores: A Bibliography,
Mary Ellen Huls. Vance Bibliographies
#A1661, 1986.
Interior Graphic and Design Standards, S.C.
Reznikoff. Watson-Guptill, 1986.
**Interiorscapes of Houses: Design and Construc-
tion, 1983-1987**, D. Casper. Vance Bibliog-
raphies #A1960, 1987.
**Neon Lighting in Architecture and Interiors: A
Selected Bibliography**, D. Ballast. Vance
Bibliographies #A1919, 1987.
Repertoire: Modern Interior Design, Wolfgang
Hageny. R. Silver, 1986.
Sketching and Rendering Interior Spaces, I.
Drpic. Watson-Guptill, 1988.
**The Use of Art in Architecture & Interior
Design: Periodical Literature**, D. Ballast.
Vance Bibliographies #A2053, 1988.
**The Use of Glass in Architecture and Interior
Design: Recent Periodical Literature**, D.
Ballast. Vance Bibliographies #A1876, 1987.

Magazine Articles

"Augmenting Design Through User Training,"
P/A, Jan 1988.
"1988 Buyer's Guide: Interiors," Builder, Mar
1988.

Audiovisuals

American Society of Interior Designers main-
tains films, videotapes and slides (contact the
Industry Foundation Director).
"Form Follows Function," World Microfilms
Publications Ltd, 62 Queens Grove, London
NW8 6ER, England.
"Scope of Services of Interior Architecture,"
slide presentation prepared by AIA Interiors
Committee (contact the AIA Library).
Databases
ARTBIBLIOGRAPHIES MODERN
(DIALOG).

Landscape Architecture

Associations

American Society of Golf Course Architects
221 North LaSalle St
Chicago, IL 60601
(312) 372-7090
Conferences Apr 1-6, Pinehurst, NC.
Purpose to provide professional development
for members and provide information about
golf course design.
American Society of Landscape Architects
1733 Connecticut Ave NW
Washington, DC 20009
(202) 466-7730
Publications Garden Design: quarterly.
Land: monthly. Landscape Architecture:
bimonthly. LATIS (Landscape Architecture
Technical Information Series): annually.
Membership Handbook: annually. National
Directory of Landscape Architecture Firms.
Conferences Nov 21-26, Orlando, FL.
Purpose to represent landscape architects and
to promote education in the profession.
**British Columbia Society of Landscape
Architects**
PO Box 326, Station A
Vancouver, BC, Canada V6C 2M7
(604) 261-1404
Publications Site Lines: bimonthly.
Purpose to license and represent landscape
architects in British Columbia.
Canadian Society of Landscape Architects
PO Box 870, Station B
Ottawa, ONT, Canada K1P 5P9
(613) 232-6342
Publications CSLA Bulletin: bimonthly.
Landscape Architectural Review: bimonthly.
Conferences Feb 2-6, Quebec City, Quebec.
Purpose to serve the profession and to provide
information.
Landscape Architecture Foundation
1733 Connecticut Ave NW
Washington DC 20009
(202) 223-6229
Publications AGORA: annual.
Purpose to promote landscape design
through research and education.

Periodicals

Landscape Design (Landscape Institute, 12 Carlton House, Terrace, London SW1Y 5AH, England): bimonthly.
Landscape Journal (University of Wisconsin Press, 114 N. Murray St, Madison, WI 53715): semiannual.
Review of Architecture and Landscape Architecture (c/o Irving Grossman, Alumni Association, Faculty of Architecture and Landscape Architecture, 9 Sultan St, Toronto, ONT, Canada M5S 1L6): irregular.

Books

Fundamentals of Landscaping and Site Planning, James B. Root. Van Nostrand Reinhold, 1987.
Garden History: Monographs, 1970–1988, Mary Vance. Vance Bibliographies #A2055, 1988.
Graphic Standards for Landscape Architecture, Richard Austin. Van Nostrand Reinhold, 1986.
A Guide to Site and Environmental Planning, H. Rubenstein. Wiley, 1987.
Highway Landscape Architecture: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1538, 1986.
Home Landscaping: Recent Trends and Projects, 1981–1985, Dale E. Casper. Vance Bibliographies #A1654, 1986.
Landscape and Nature Aesthetics: Monographs, Mary Vance Bibliographies #A1576, 1986.
Landscape Architecture Magazine Cumulative Index, B. Ferguson. PDA Publishers, 1988.
Landscape Graphics, G. Reid. Watson-Guptill, 1987.
Landscape Professional Practice, H. Clamp. Gower Publishers, 1988.
Landscaping and Industry: A Bibliography, M. Huls. Vance Bibliographies #A1746, 1987.
Landscaping: Principles and Practice, Jack Ingles. Van Nostrand Reinhold, 1979.
Life Between Buildings, Jan Gehl. Van Nostrand Reinhold, 1987.
Native Trees, Shrubs and Vines for Urban and Rural America, Gary Hightshoe. Van Nostrand Reinhold, 1987.
The Oxford Companion to Gardens, G. and S. Jellicoe. Oxford University Press, 1986.
Plant Material in Urban Design: A Selected Bibliography, J. Pratt. Vance Bibliographies #A1575, 1986.
Reclaiming Derelict Land: A Bibliography of Recent Landscape Architecture Literature, M. Huls. Vance Bibliographies #A1745, 1987.
Site Design and Construction Detailing, T. Walker. PDA Publishers, 1986.
Site Engineering for Landscape Architecture, S. Strom. Van Nostrand Reinhold, 1987.
Site Planning, Kevin Lynch. MIT Press, 1971.
Site Planning Standards, Joseph DeChiara and Lee Koppelman. McGraw-Hill, 1978.
Timber in Landscape Design & Construction, D. Staines & R. Walkington. Gower Publishing, 1988.
Time-Saver Standards for Landscape Architecture, C. Harris & N. Dines. McGraw, 1988.
Tree Detailing, M. Littlewood. Van Nostrand Reinhold, 1988.
Magazine Articles
"Cartography and Site Analysis with Micro-Computers," Architecture, Jan 1988.
"House Landscape Design," Progressive Builder, May 1987.
Audiovisuals
"Specifying Landscape Products" (Raymond J. Cain, Audio Cassette Service, 1900 Veterans Blvd, Suite 200, Metairie, LA 70005). Additional titles on specific gardens listed in **FAC-TV** and **FOCUS** catalogs (see Handicapped audiovisuals for address).

Modelmaking

Associations
American Engineering Model Society
 PO Box 2066
 Aiken, SC 29802
 (803) 649-6710
Publications AEMS newsletter: as needed.
Conferences May, San Francisco, CA.
Purpose to promote the use of models in industry, science, and government.
Architectural Modelmakers of New York
 27 West 24th St
 New York, NY 10010
 (212) 226-2404
Purpose to represent modelmakers.

Books

Architectural and Interior Models, Sanford Hohaus and revised by Helen Demchysyn. Van Nostrand Reinhold, 1984.
Architectural Models: A Selected Bibliography, Anthony G. White. Vance Bibliographies #A1293, 1984.
Drawing and Modelmaking, Alexander Ratensky. McGraw-Hill, 1983.
A Guide to Professional Architectural and Industrial Scale Model Building, Graham Day Pattinson. Prentice-Hall, 1982.
Model Building for Architects and Engineers, J.R. Taylor. McGraw-Hill, 1976.
Model Graphics: Building and Using Study Models, Marguerite Koepke. Van Nostrand Reinhold, 1988.
Magazine Articles
"Architectural Models," Fine Homebuilding, No. 041.
"Electronic Modelmaking," P/A, May 1987.

Photography

Associations
Harthill Art Associates
 Prospect Place
 RR #6
 St. Mary's, ONT, Canada N0M 2V0
 (519) 229-8752
Purpose to provide slides covering architecture and decorative arts.
Professional Photographers of America
 1090 Executive Way
 Des Plaines, IL 60018
 (312) 299-8161
Publications Professional Photographer: monthly. Directory of Photographers. Photo-methods: monthly.
Conferences Jul 29–Aug 2, New Orleans, LA.
Purpose to advance the art and science of photography and to serve its members.
Books
Annotations of Ambiguity: Photographs of Architecture, Judith Turner. Rizzoli International, 1987.
Architectural Photography: A Selected Bibliography, Anthony G. White. Vance Bibliographies, 1983.
Architecture and Photography, Lamia Doumato. Vance Bibliographies #A1929, 1987.
Architecture Transformed: A History of the Photography of Buildings from 1839 to the Present, C. Robinson. MIT Press, 1987.
The Art of Photography, W. Koschatzky. Abaris Books, 1988.
Design Simulation: Use of Photographic and Electronic Media in Design and Presentation, Ernest Burden. Wiley, 1985.
Modern Dimensions in Architectural Photography: Buildings: Inside and Out, Norman McGrath. Whitney, 1987.
Photography: An Introductory Bibliography, Vance Bibliographies #A1064, 1983.
Photography as Fine Art, Kathryn Marx. Watson-Guptill, 1988.
The Photography of Architecture, Akira Busch. Van Nostrand Reinhold, 1986.
Magazine Articles
"Lights, Camera, Magic Make Architectural Photography," Architectural Lighting, Mar 1987.
"Photographers and Landscape Architects," Landscape Architecture, Jan/Feb 1987.
"Power Photography," Interior Design, Jun 1987.

Programming

Associations
Environmental Design Research Association
 (See Environmental Psychology)
Books
Graphic Introduction to Programming, Y.E. Kalay. Wiley, 1987.
Inquiry By Design, John Zeisel. Brooks/Cole, 1981.
Interviews with Architects about Facility Programming, A & M School of Architecture, Tallahassee, FL, 1982.
Problem Seeking: An Architectural Programming Primer, William J. Pena. AIA Press, 1987.
Programming for Architecture, Robert Hershberger. Van Nostrand Reinhold, Sept 1987.
Programming in the Built Environment, Wolfgang F.E. Preiser, ed., Van Nostrand Reinhold, 1985.
Magazine Articles
"Programming," Architecture, May 1988.

Urban Design and Planning

Associations

AIA Regional and Urban Design Committee
 1735 New York Ave NW
 Washington, DC 20006
 (202) 626-7452
Publications Three Reports/yr.
Conferences Spring, Washington D.C.; Summer, Indianapolis, IN; Fall, Atlanta, GA.
Purpose to address urban design and redevelopment issues.
American Institute Of Certified Planners
 (Subsidiary of APA below)
 1313 East 60th St
 Chicago, IL 60637
 (312) 955-9100
Publications AICP Notes on Planning: monthly.
Purpose educational institute of the APA.
American Planning Association
 1313 East 60th St
 Chicago, IL 60637
 (312) 955-9100, or
 1776 Massachusetts Ave NW, Suite 704
 Washington, DC 20036
 (202) 872-0611
Publications Planning: monthly.
Conferences Apr 29–May 3, Atlanta, GA.
Purpose to represent planners, provide information, and conduct research.
American Society of Consulting Planners
 c/o Bruce Yoder
 1667 K St NW, Suite 750
 Washington, DC 20036
 (202) 659-2727
Publications Newsletter: quarterly. Directory: annual. Code of Professional Conduct.
Purpose to conduct research and specialized educational programs.
Canadian Institute of Planners
 46 Elgin St, Suite 30
 Ottawa, ONT, Canada K1P 5K6
 (613) 233-2105
Publications Plan Canada: 10/yr.
Conferences Aug 6–9, St. John, New Brunswick.
Purpose to develop and maintain high standards in town planning.
Center for Design Planning
 3695 St. Gaudens Rd
 Miami, FL 33133
 (305) 448-8422
Purpose to better the environment and provide information about urban design.
Competitions International Street Furniture Design Competition, every two years.
Downtown Research and Development Center
 1133 Broadway, Suite 1407
 New York, NY 10010
 (212) 206-7979
Publications Downtown Idea Exchange: semimonthly. Downtown Promotion Reporter: monthly. Urban Outlook: semimonthly.
Purpose to study and report on downtown problems and solutions.
Environmental Design Research Association
 (see Environmental Psychology)
Frederick Law Olmsted Association
 475 Riverside Dr
 New York, NY 10115
 (212) 870-3033
Purpose to carry out the ideals, concepts, and concerns of Frederick Law Olmsted, Sr.
Institute of Urban Design
 PO Box 105
 Purchase, NY 10577
 (914) 253-9341
Publications Urban Design International: annual.
Purpose to improve the physical form of cities through publications and programs.
Partners for Livable Places
 (See Historic Preservation)
Urban Land Institute
 1090 Vermont Ave NW, Suite 300
 Washington DC 20005
 (202) 289-8500
Conferences Nov 2–5, 1988, San Francisco, CA.
Publications Project Reference File: quarterly.
Purpose to establish standards and foster improvements in land use policy.
Waterfront Center
 1536 44th St NW
 Washington DC 20007
 (202) 337-0356
Publications Waterfront World: bimonthly.

Conferences Sep, Washington DC.
Purpose to assist communities in urban waterfront enhancement.
Conferences
Monterey Design Conference: Apr 7–9, Monterey, CA (call (916) 448-9082).
Periodicals
Architecture and Urban Design (UMI Research Press, 300 N. Zeeb Rd, Ann Arbor, MI 48706): irregular.
Journal of Planning Literature (Ohio State University Press, 175 Mount Hall, 1050 Carmack Rd, Columbus, OH 43210): quarterly.
Small Town (Small Town Institute, Box 517, Ellensburg, WA 98926): bimonthly.
Urban Affairs Quarterly (Sage Publications, 2111 W. Hill Crest Dr, Newbury Park, CA 91320): quarterly.
Urban History Review (Institute of Urban Studies, University of Winnipeg, 515 Portage Ave, Winnipeg Manitoba R3B 2E9): 3/yr.
Books
City Architecture: Creation, Maintenance and Preservation, 1980–1985, Dale E. Casper. Vance Bibliographies #A1540, 1986.
City Center Planning and Public Transport, B. Simpson. Van Nostrand Reinhold, 1988.
City Planning: A Selected List of Books, 1970–1978, M. Vance. Vance Bibliographies, 1980.
Contemporary Urban Planning, John Leby. Prentice Hall, 1987.
Emerging Concepts in Urban Design, G. Lewis. Van Nostrand Reinhold, 1988.
Finding Lost Space, Roger Trancik. Van Nostrand Reinhold, 1986.
An Introduction to Urban Design, Jonathan Barnett. Harper & Row, 1982.
The Job of the Practicing Planner, Albery Solnit. Planners Press, 1988.
Law in Urban Design and Planning, Richard Lai. Van Nostrand Reinhold, 1987.
Life Between Building: Using Public Space, Jan Gehl. Van Nostrand Reinhold, 1987.
A New Theory of Urban Design, C. Alexander et al. Oxford Press, 1987.
Plant Materials in Urban Design: A Selected Bibliography, J. Wayne Pratt. Vance Bibliographies #A1575, 1986.
Shaping the City, R. Lewis. AIA Press, 1987.
The Social Life of Small Urban Spaces, W. Whyte. Conservation Foundation, 1980.
A Theory of Good City Form, Kevin Lynch. MIT Press, 1981.
Threshold Approach in Urban, Regional and Environmental Planning: Theory and Practice, Jerry Kozlowski. University of Queensland Press, 1987.
Urban Development Theory: Fact and Illusion, J. Henderson. Oxford University Press, 1987.
Urban Housing and Neighborhood Revitalization, D. Rosenthal. Greenwood, 1988.
The Urban Waterfront, Bonnie Fisher and Boris Dramov. Van Nostrand Reinhold, 1987.
Magazine Articles
"Design Guidelines: In the Public Interest," Architectural Record, Jul 1987.
"Downtown Design Guidelines, Voluntary," Architecture, Apr 1987.
"Guidelines for A Large-Scale Urban Development," Architectural Record, Jul 1987.
"The New American Downtown," Architectural Record, Sep 1987.
"The New Urban Design," P/A, Mar 1988.
"Perspectives: Urban Design," P/A, Jun 1987.
"Review of City Landscape Related Ordinances," Landscape Architecture, Mar/Apr 1987.
"Urban Design and Planning: P/A Awards," P/A, Jan 1987, Jan 1988.
"Urban Infill: Building Types Study," Architectural Record, Nov 1987.
"The Urbanization of the Suburbs," Building Design and Construction, Mar 1987.
Audiovisual
"The Social Life of Small Urban Spaces" (Municipal Arts Society of New York).
"Understanding Cities" (Urban Land Institute, Washington DC).

Technics

Sources of information on cladding materials, building codes, interior materials and components, material standards, and structural systems and components.

Brick

(see also Masonry)

Associations

Brick Institute of America

11490 Commerce Park Dr
Reston, VA 22091
(703) 620-0010

Publications Brick in Architecture: 5/yr.

Technical notes on brick construction updated periodically. Selection of contemporary brick details.

Conferences Oct 15-18, White Sulphur Springs, WV.

Purpose to serve as a trade association for brick manufacturers.

New York Brickwork Design Center

211 East 49th St
New York, NY 10017
(212) 319-5577

Publications Brickwork Design: quarterly.

Purpose to encourage a better understanding of brickwork design.

Periodicals

Brick & Clay Record (Corcoran Communications Inc, 6200 SOM Center Rd, No. C14, Solon, OH 44139): monthly.

Books

An Introduction to Load-Bearing Brickwork Design, Arnold W. Hendry. Wiley, 1981.

Structural Brickwork, Arnold Hendry. Wiley, 1981.

Magazine Articles

"Brick Paving Base Options," Builder, May 1986.

"Cracks in Brickwork," Construction Specifier, Aug 1986.

"1988 Buyers Guide: Exteriors," Builder, Mar 1988.

"Uses of Brick," P/A, Jul 1988.

Ceilings

(see also Interior Design, Steel)

Associations

Association of Wall and Ceiling Industries International

25 K St NE, Suite 300
Washington, DC 20002
(202) 783-2924

Publications Asbestos Abatement:

bimonthly. Construction Dimension: monthly.

Conferences Apr 14-19, Las Vegas, NV; Asbestos Abatement World Congress: Dec 4-7, 1988, Washington, DC.

Purpose to educate wall and ceiling contractors and suppliers.

Ceilings and Interior Systems Construction Association

104 Wilmot Rd, Suite 201
Deerfield, IL 60015
(312) 940-8800

Publications Interior Construction: bimonthly.

Conferences Apr 2-6, Orlando, FL.

Purpose to serve the interior systems industry.

Gypsum Association

1603 Orrington Ave, Suite 1210
Evanston, IL 60201
(312) 491-1744

Publications Newsletter and Safety Bulletins: quarterly.

Purpose to promote gypsum products in the building industry.

Minnesota Lathing and Plastering Bureau

795 Raymond Ave
St. Paul, MN 55114
(612) 645-0208

Purpose to promote the lathing and plastering industry on a national level.

Metal Lath/Steel Framing Association

(see Curtain Walls)

Periodicals

Ceiling News (Paul Marsh Associates, 9 Mays Way, Pitterspur, Towchester, Northants NN12 7PP, England): semiannual.

Walls & Ceilings (14006 Ventura Blvd, Sherman Oaks, CA 91423): monthly.

Books

Ceilings: A Bibliography, Donald H. Dyal. Vance Bibliographies #A1134, 1984.

Stencilwork on Floors, Walls and Ceilings, A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1921, 1987.

Magazine Articles

"Heads-Up," P/A, May 1987.

"Skim-Coat Plaster," Progressive Builder, Feb 1987.

Coatings

Associations

Adhesive and Sealant Council

1627 K Street NW, Suite 100
Washington, DC 20006
(202) 452-1500

Purpose to promote the use of adhesives and sealants.

Architectural Spray and Coaters Association

230 W. Wells, Suite 310
Milwaukee, WI 53203
(414) 273-3430

Conferences Apr 4-7, New Orleans, LA.

Purpose to provide information on the use of architectural spray coatings.

Federation of Societies for Coating Technology

1315 Walnut St, Suite 830
Philadelphia, PA 19107
(215) 545-1506

Publications Journal of Coatings Technology: monthly.

Conferences Nov 8-10, New Orleans, LA.

Purpose to advance coating technology.

National Association of Corrosion Engineers

PO Box 218340
Houston, TX 77218
(713) 492-0535

Publications Materials Performance: monthly.

Conferences Apr 17-21, New Orleans, LA. **Purpose** to spread information about the prevention and control of corrosion.

National Paint and Coatings Association

1500 Rhode Island Ave NW
Washington, DC 20005
(202) 462-6272

Conferences Nov 6-8, New Orleans, LA.

Purpose to monitor the laws that govern the paint industry.

Periodicals

American Paint and Coatings Journal (2911 Washington Ave, St. Louis, MO 63103): weekly.

Journal of Protective Coatings and Linings (24 S. 18th St, Pittsburgh, PA 15203): monthly.

Modern Paint and Coatings (Communications Channels, Inc, 6255 Barfield Rd, Atlanta, GA 30328): monthly.

Books

Applications Manual for Paint and Protective Coatings, W.F. Gross. McGraw-Hill.

Handbook of Coating Additives, Calbo. Dekker, 1987.

Handbook of Corrosion Resistant Coatings, D.J. Derenzo. Noyes, 1987.

Non-metallic Coating, Business Communications Staff, 1986.

Organic Coating Technology, H.F. Payne. Books on Demand UMI.

Paintings and Coatings for Architectural Use: A Selected Bibliography, D. Ballast. Vance Bibliographies #A1995, 1988.

Paints and Coatings Handbook, A. Bonov. Structures Publishing Co, 1973.

Paints and Surface Coatings: Theory & Practice, Ronald Cambourne. Halstead Press, 1987.

Magazine Articles

"Airtightening In Houses, Techniques," Progressive Builder, Jun 1987.

"Choosing a Sealant? Here's How," Buildings, Jul 1987.

"Coatings and Their Role in Society," Standardization News, Jul 1987.

"Coatings for Concrete Floors," Fine Homebuilding, N. 040.

"Coatings Produce Erasable Concrete Surfaces to Foil Graffiti Artists," Concrete Construction, Feb 1987.

"Coatings, Sealants, Consolidants," Architecture, Mar 1987.

"Coatings to Protect Steel From Corrosion," Architecture, Jul 1987.

"Does it Require Safety Glazing? A Basic Checklist," Glass, Dec 1987.

"Finishing Wood Exteriors," Progressive Builder, Jan 1987.

"Paints and Coating: Getting Beneath the Surface," Construction Specifier, Feb 1987.

"Tests are Key to Coating Weatherability," Metal Building Review, Jan 1987.

"Trends in Specifying Architectural Coatings," Building Design and Construction, Jun 1987.

Databases

CA Search (DIALOG).

World Surface Coatings Abstracts (PERGAMON).

Codes

Associations

AIA Building Performance and Regulations Committee

1735 New York Ave NW
Washington, DC 20006
(202) 626-7448 (David Bullen)

Conferences Oct 22, 1988, Charleston, SC.

Purpose to provide a liaison with the national standards and codes organizations.

Building Officials and Code Administrators Int'l

4051 West Flossmoor Rd
Country Club Hills, IL 60477
(312) 799-2300

Publications National Building Code.

Conferences Jun 18-23, Schaumburg, IL.

Purpose to provide a forum for discussion of building safety regulations.

Council of American Building Officials

5203 Leesburg Pike, Suite 708
Falls Church, VA 22041
(703) 931-4533

Publications Model Codes.

Purpose to provide a national representation for the model code organizations.

International Conference of Building Officials

5360 South Workmen Mill Rd
Whittier, CA 90601
(213) 699-0541

Publications Uniform Codes. Building Standards: bimonthly.

Conferences Sep 10-15, Palm Desert, CA. **Purpose** to publish and maintain the Uniform Building Code.

National Conference of State Building Codes and Standards

481 Carlisle Dr
Herndon, VA 22070
(703) 437-0100

Publications NCSBCS News: bimonthly.

Directory of State Building Codes and Regulations, 1987.

Conferences Sep 17-21, Newport, RI.

Purpose to serve the building code and public safety interests within the U.S.

National Institute of Building Sciences

1015 15th St NW, Suite 700
Washington, DC 20005
(202) 347-5710

Publications Building Sciences: monthly.

Purpose to improve the regulation of building construction and technology.

Southern Building Code Congress International

900 Montclair Rd
Birmingham, AL 35213
(205) 591-1853

Publications Standard Codes.

Conferences Oct 23-27, Charlotte, SC.

Purpose to write model construction codes and to certify inspectors.

Periodicals

Code News (Banks-Baldwin Law Publishing Co, University Center, Box 1974, Cleveland, OH 44106): bimonthly.

Books

ASTM Standards in Building Codes. American Society for Testing and Materials, 1986.

Basic Code Enforcement, D. Packer-Fletcher. Building Code Administrators, 1988.

Building Code Requirements for Concrete Masonry Structures and Commentary. American Concrete Institute, 1986.

Construction Regulations Manual, Liebing. Wiley, 1987.

Building Codes, D. Ballast. Vance Bibliographies #A1873, 1987.

Directory of State Building Codes and Regulations, Conference of State Building Codes and Standards, 1986.

H-6 Design Guide: Uniform Codes for High-Tech Facilities, Alfred Goldberg and Larry Fluor. GRDA Publications, 1987.

List of Building Codes and Standards Publications, AIA Building Performance and Regulations Program, 1985.

National Building Code 1987. BOCA, 1987.

National Electrical Code Handbook, National Fire Protection Association, 1984.

Magazine Articles

"Better Codes = Better Buildings," Architectural Record, Mar 1988.

"Changes in Earthquake Codes," Architecture, Jul 1987.

"Codes for Overhead Glass," Custom Builder, Oct 1987.

"Conflicts Over Fire Safety and Codes," Architecture, Jun 1987.

"History of Building Codes," Architecture, Dec 1987.

"New Accessibility Code," Interiors, May 1987.

"Roofing Codes and Permits: Do We Need Them For Every Job?" Roofing Specifier, Jul 1987.

"Testing: Safeguard Against Failures," Architecture, Feb 1988.

"The Widening Use of Codes and Standards," Architecture, Dec 1987.

Databases

Codebuster (Architech, PO Drawer 152, Chillicothe, IL 61523 (309) 274-1300).

Codesearch (Louisiana Institute of Building Sciences, Baton Rouge, LA).

Codeworks, database of all codes in the United States (Washington, DC (202) 778-6300).

Concrete

Associations

American Concrete Institute

PO Box 19150
22400 W. Seven Mile
Detroit, MI 48219
(313) 532-2600

Publications Concrete International Design and Construction: monthly. Concrete Abstracts: bimonthly. Material Journal: bimonthly. Structural Journal: bimonthly.

ACI Materials Journal. ACI Structural Journal. Various books and manuals.

Conferences Feb 19–24, Atlanta, GA; Oct 29–Nov 3, San Diego, CA.

Purpose to further concrete engineering education and research.

American Society of Concrete Construction
426 South Westgate
Addison, IL 60101
(312) 543-0870

Publications Concrete Construction: monthly. Masonry Construction: monthly.

Conferences Feb 19–23, Atlanta, GA.

Purpose to improve the performance of concrete construction.

Architectural Precast Association
825 East 64th St
Indianapolis, IN 46220
(317) 251-1214

Conferences Mar 4–8, Phoenix, AZ.

Purpose to inform architectural concrete manufacturers and suppliers.

British Cement Association
Wexham Springs, Slough
SL3 6PL, England
(02816) 2727

Publications Concrete Quarterly: quarterly. C&CA Bulletin: 3/yr.

Purpose to provide technical information about concrete.

Database Concrete Quest.

Concrete Materials Research Council
(Subsidiary of ACI)
PO Box 19150
Detroit, MI 48219

(315) 532-2600

Purpose to encourage research in construction materials.

Concrete Reinforcing Steel Institute
(see Steel)

Concrete Society Ltd
Devon House, 12–15 Dartmouth St
London SW1H 9BL, England
01222 1822

Publications Concrete: monthly. Concrete Forum: quarterly.

Conferences Concrete Day: May 19, Surrey, England.

Purpose to provide information about concrete to the construction industry.

International Bureau for Precast Concrete
207/209, Boulevard A. Reyers
B-1040 Brussels, Belgium
02/735 60 69

Conferences May 20–25, 1990, Westminster, London.

Purpose to improve precast concrete products and productivity.

Portland Cement Association
(see Masonry)

Prestressed Concrete Institute
175 W. Jackson Blvd, Suite 1859
Chicago, IL 60604

(312) 786-0300

Publications PCI Journal: bimonthly. Ideas Newsletter: quarterly.

Conferences Oct 9–12, Philadelphia, PA.

Purpose to foster the use of prestressed and precast concrete.

Reinforced Concrete Research Council
% Sharon Wood

Civil Engineering Department
2118 Newmark Laboratory

205 N. Matthews Ave

Urbana, IL 61801

(217) 333-7384

Conferences Aug, Chicago, IL.

Purpose to promote and develop research on reinforced concrete.

Tilt-Up Concrete Association
5420 Old Orchard Rd

Skokie, IL 60077

(312) 967-7700

Conferences Feb 20, Atlanta, GA.

Purpose to promote and increase the use of tilt-up concrete in construction.

Conferences

The World of Concrete, Feb 19–23, Atlanta, GA. Call (312) 543-0460.

Periodicals

Cement, Concrete & Aggregate (American Society for Testing and Materials, 1916 Race St, Philadelphia, PA 19103): semiannual.

Concrete (Palladian Publications Ltd, 11 Grosvenor Crescent, London SW1X 7EE, England): monthly.

Concrete (Harcourt Brace Jovanovich, 7500 Old Oak Blvd, Cleveland, OH 44130): monthly.

Concrete Construction (426 S. Westgate, Addison, IL 60101): monthly.

Books

Architect's Use of Cement: Journal Articles Relating to the Design of Concrete Structures, 1980–1985, Dale E. Casper. Vance Architectural Bibliographies #A1605, 1986.

Beams and Girders: A Bibliographical Overview of Design, Testing and Failure in Steel and Concrete Beams and Girders, Coppa & Avery Consultants. Vance Bibliographies #A1542, 1986.

Building Code Requirements for Properties of Concrete at Early Ages. American Concrete Institute, 1986.

Concrete Bridge Engineering: Performances and Advances, R.S. Cope. Elsevier, 1987.

Concrete Detail Design, The Concrete Society. Van Nostrand Reinhold, 1986.

Concrete Masonry Handbook. Portland Cement Association, 1976.

Concrete Technology, A.M. Neville & J.J. Brooks. Wiley, 1987.

Construction of Prestressed Concrete Structures, Ben C. Gerwick, Jr. Wiley.

CRSI Design Handbook. Concrete Reinforcing Steel Institute, 1984.

Design of Prestressed Concrete, A.H. Nison. Wiley, 1987.

Exceptions of Precast, Prestressed Members to Minimum Reinforcement Requirements. Prestressed Concrete Institute, 1986.

Formwork for Concrete Construction: Bibliography, Mary Vance. Vance Bibliographies #A2049, 1988.

Handbook to British Standard BS 8110-1985: The Structural Use of Concrete, D.D. Matthews. Scholium International, 1988.

PCI Design Handbook—Prestressed and Precast Concrete in Architecture, A.E.J. Morris. Whitney, 1986.

Practical Design of Reinforced Concrete, Russell Fling. Da Capo, 1986.

Practical Structural Analysis for Architectural Engineering, August E. Komendant. Prentice-Hall, 1987.

Precast and Prestressed Concrete for Justice Facilities. Prestressed Concrete Institute, 1988.

Precast Concrete in Effective Passive Solar Designs. Prestressed Concrete Institute, 1988.

Precast Manual. Prestressed Concrete Institute, 1985.

Reinforced Concrete. American Concrete Institute, 1985.

Reinforced Concrete Design, Leonard S. Legal. Prentice-Hall, 1986.

Specifications for Structural Concrete Buildings. American Concrete Institute, 1975.

Supervision of Concrete Construction, J.G. Richardson. Scholium International, 1987.

Magazine Articles

"Admixtures Give Concrete New Strength," Architecture, Mar 1987.

"Failures: Redundant Systems," P/A, Aug 1987.

"Causes of Deterioration in Reinforced Concrete," Architecture, Mar 1988.

"Concrete and Masonry Fasteners," Fine Homebuilding, No. 041.

"Concrete Formwork: Drawings and Specification," Architecture, Sep 1987.

"Concrete Masonry," Architectural Record, Dec 1987.

"Cutting a Door in a Concrete Wall," Fine Homebuilding, No. 041.

"Exploring Composite Structures," Architecture, Mar 1988.

"Failures: Prestressed Concrete," P/A, Mar 1988.

"The Future is Cast in Concrete," ENR, May 1987.

"Making Concrete Earthquake Resistant," Construction Specifier, Jun 1987.

"Precast Concrete," P/A, Mar 1987.

"Protecting Concrete Shear Walls," Architecture, Mar 1988.

"Reinforcing Concrete Walls," Builder, Jun 1987.

"Runoff Coefficients for Compressed Concrete Block Pavements," Landscape Architecture, May/Jun 1987.

Databases

Compendex.

Curtain Walls

(see also Glass)

Associations

Aluminum Association

900 19th St NW, Suite 300

Washington, DC 20006

(202) 862-5100

Publications The Aluminum Situation: monthly.

Purpose to serve the aluminum industry.

American Architectural Manufacturers Association

2700 River Rd, Suite 118

Des Plaines, IL 60018

(312) 699-7310

Publications Quarterly Design: quarterly.

Conferences Apr 24–28, Orlando, FL; Sep 6–10, Tucson, AZ.

Purpose to develop curtain wall specifications for architects and builders.

American Society of Metals Int'l

Metals Park, OH 44073

(216) 338-5151

Publications Advanced Materials & Processes/Incorporating Metal Progress: monthly.

Purpose to disseminate technical information on engineering metals.

Metal Lath/Steel Framing Association

600 S. Federal St, Suite 400

Chicago, IL 60605

(312) 922-6222

Purpose to inform architects and engineers about metal lath and steel framing.

National Association of Architectural Metal Manufacturers

600 South Federal St, Suite 400

Chicago, IL 60605

(312) 922-6222

Conferences Apr 8–12, Palm Springs, CA.

Purpose to promote the use of metal in architecture.

Nickel Development Institute

15 Toronto St, Suite 402

Toronto, ONT, Canada M5C 2E3

(416) 362-8850

Publications Nickel: quarterly.

Purpose to inform people about nickel.

Periodicals

Architects Guide to Glass, Metal and Glazing (US Glass Publications Inc, 2701 Union Ave, Extended Suite 410, Memphis, TN 38112-4479).

Exteriors (Harcourt Brace Jovanovich, 7500 Old Oak Blvd, Cleveland, OH 44130): quarterly.

Metal Architecture (Modern Trade Communications, 7450 Skokie Blvd, Skokie, IL 60077): quarterly.

Metal Building Review (Mill Hollow Publications, 19 W. 21st St, New York, NY 10010): monthly.

Roofing, Cladding and Insulation (Patey Doyle Publishing Ltd, Wilmington House, Church Hill, Dartford DA2 7EF, England): 10/yr.

Books

Architectural Terra Cotta: Technical and Design Considerations, David Kent Ballast.

Vance Bibliographies #A1875, 1987.

Cladding: A Bibliography, Mary Ellen Huls.

Vance Bibliographies #A1485, 1985.

Cladding Materials for Industrial Buildings, EEMUA Staff. State Mutual Books, 1987.

Cladding of Buildings, Alan J. Brookes. Construction Press, 1983.

Curtain Walls: A Bibliography, M. Huls.

Vance Bibliographies #A1637, 1986.

Wall Systems: Analysis by Detail, Herman Sands. McGraw-Hill, 1986.

Walls: A List of Periodical Articles, Mary Vance. Vance Bibliographies #A1635, 1986.

Magazine Articles

"Curtain Wall Insulation," Exteriors, Fal 1987.

"Curtain Walls Drawing More Critical Attention," Building Design and Construction, Mar 1988.

"Ensuring a Trouble-Free Curtainwall Renovation," Exteriors, Fal 1987.

"Metals As Determinants of Design Developments," Architecture, Dec 1987.

"Public Faces: Choosing Your Building Façade," Facilities Design and Management, Jul/Aug 1987.

"Terra Cotta: Past to Present," Architectural Record, Jan 1987.

"The Trouble with Curtain Walls," Exteriors, Sum 1987.

"Up Against the Wall," P/A, Jun 1988.

Databases

World Aluminum Abstracts (DIALOG).

Doors & Hardware

Associations

American Hardware Manufacturers Association

931 North Plum Grove Rd

Schaumburg, IL 60173-4796

(312) 885-1025

Conferences Oct 15–18, Boston, MA; Nov 9–12, Nashville, TN.

Purpose to foster the growth and development of the hardware industry.

Architectural Aluminum Manufacturers Association

(see Metals)

Builders Hardware Manufacturers Association

60 East 42nd St, Room 511

New York, NY 10165

(212) 682-8142

Publications American National Standards of Building Hardware.

Conferences Nov 2–5, 1988, Scottsdale, AZ.

Purpose to serve as the primary source of information about the hardware industry.

Door and Hardware Institute

7711 Old Springhouse Rd

McLean, VA 22102

(703) 556-3990

Publications Doors and Hardware: monthly.

Conferences Oct 22–24, Houston, TX.

Purpose to represent the door and hardware industry and to educate its members.

National Association of Architectural Metal Manufacturers

(see Metal Curtain Walls)

National Sash and Door Jobbers Association

2400 East Devon Ave, Suite 314

Des Plaines, IL 60018

(312) 299-3400

Conferences Oct 21–25, Reno, NV.

Purpose to promote the use of wood, stock mill work, and related building products.

Steel Door Institute

712 Lakewood Center North

14600 Detroit Ave

Cleveland, OH 44107

(216) 226-7700

Purpose to promote the use of steel doors and frames for the construction industry.

Conferences

National Hardware Show, Aug 13–16, Chicago, IL (call (312) 885-1025).

Periodicals

Hardware Today (20 Harborne Rd, Edgbaston, Birmingham B15 3AB, England): monthly.

Hardware Trade Journal (W. Benn Publications Ltd, Sovereign Way, Toubridge, Kent TN9 1RW, England): weekly.

Ornamental/Miscellaneous Metal Fabricator (National Ornamental & Miscellaneous Metals Association, 2996 Grandview Ave NE, Suite 109, Atlanta, GA 30305): monthly.

Books

Basic Architectural Hardware, Door and Hardware Institute, 1985.

An International Bibliography of Hardware for Labeled Fire Doors. Door and Hardware Institute, 1986.

Magazine Articles

"Entrance Doors," Progressive Builder, May 1987.

"1988 Buyer's Guide: Doors and Windows," Builder, Mar 1988.

"The 1987 Index to Doors and Hardware," Doors and Hardware, Jan 1988.

"Stopping the Spread of Fire," Architecture, Jan 1988.

"Survey Reveals Advantage of Wood Windows and Doors," Building Design and Construction, Jun 1987.

Elevators / Escalators

Associations

American Society of Mechanical Engineers (see Engineering).

National Association of Elevator Contractors

4053 LaVista Rd, Suite 120

Tucker, GA 30084

(404) 496-1270

Conferences Nov 6–10, 1988, Honolulu, HI.

Publications NAEC Mainline: monthly.

Purpose to promote the elevator industry through publications and conferences.

National Elevator Industry

630 Third Ave

New York, NY 10017

(212) 986-1545

Conferences May 13–18, Newport Beach, CA.

Publications Newsletter: quarterly.

Elevators and Escalators in Architectural Design: A Bibliography, Mary Ellen Huls. Vance Bibliographies, 1985.

Elevators and Engineering: An Architectural Guide, Coppa & Avery. Vance Bibliographies #A1742, 1987.

Vertical Transportation: Elevators and Escalators, George R. Strakosh. Wiley, 1983.

Vertical Transportation for Buildings, Redney R. Adler. Books on Demand UMI.

Magazine Articles

"Elevator Control Systems Highlight Innovations," Building Design and Construction, Apr 1986.

"Evolution of an Elevator Tower," Architectural Record, Jul 1986.

Fabrics

(see also Fabric Structures)

Associations

American Textile Manufacturers Institute
1801 K St NW, Suite 900
Washington, DC 20006
(202) 862-0552

Publications Textile Trends newsletter: weekly. Textile Highlights (economic report): quarterly.

Conferences Apr 20-22, Palm Beach, FL.

Purpose to represent textile manufacturers and to approach industry-wide problems.

Chemical Fabrics and Film Association
1230 Keith Building
Cleveland, OH 44115
(216) 241-7333

Publications CFFA Quality Standard for Vinyl-Coated Fabric Wallcovering. Standard Test Methods Pamphlet.

Purpose to set standards and deal with issues of the PVC film and sheet industry.

Independent Testing Bureaus

Better Fabrics Testing Bureau

101 W. 31st St
New York, NY 10001
(212) 868-7090

Purpose to test textiles.

Industrial Fabrics Association International (see Fabric Structures)

International Society of Industrial Fabrics Manufacturers

% Sandy Saye
1337 Garden Circle Dr
Newberry, SC 29108
(803) 635-4651

Publications American Textile Reporter: monthly. Textile Industries: monthly. Textile World: monthly.

Purpose to promote research and development within the industry.

Wool Bureau

240 Peachtree St NW, Space 6F11
Atlanta, GA 30303
(404) 524-0512

Purpose to promote the use of wool in home furnishings and business.

Periodicals

American Fabrics and Fashion Magazine (343 Lexington Ave, New York, NY 10016): quarterly.

Interior Textiles (370 Lexington Ave, New York, NY 10164): 6/yr.

Textile Industries (1760 Peachtree Rd NW, Atlanta, GA 30357): 12/yr.

Textile World (4170 Ashford Dunwoody Rd, Suite 420, Atlanta, GA 30319): monthly.

Books

Designer Textiles: Stitching for Interiors, Embroiderers' Guild. Sterling, 1988.

Fabric Science, Arthur Price and Allan Cohen. Fairchild, 1987.

Textiles for Interiors, Jan Yeager. Harper & Row, 1987.

Understanding Textiles, Phyllis G. Tortora. Macmillan, 1987.

Magazine Articles

"Fire Retardant Fabrics Embellish Healthcare," Contract, Feb 1987.

"Making Sense of Fabric Tests," Contract, Jan 1988.

"Shedding Light on Fabric," Contract, Mar 1988.

"Textile and Wallcovering Directory," Interiors, Jul 1987.

Databases

Textile Technology Digest (DIALOG).

World Textiles (DIALOG, PERGAMON).

Applied Science and Technology Index (WILSONLINE).

Fabric Structures

Associations

Architectural Fabric Structures Institute

104 Wilmot Rd, Suite 201

Deerfield, IL 60015

(312) 940-8800

Publications Recommended Code Provision. Design Process. The Design Process. Design and Standards Manual. Architectural Fabric Structures.

Purpose to promote engineered flexible-fabric technology and design.

Industrial Fabrics Association International

345 Cedar St, Suite 450

St. Paul, MN 55101

(612) 222-2508

Publications Industrial Fabrics Product Review: monthly. Geotechnical Fabrics Report: bimonthly. Awnings & Architecture: bimonthly. Various books.

Conferences Oct 22-25, Orlando, FL; Nov 9-12, Chicago, IL.

Purpose to provide information to further the uses of industrial fabrics.

Books

Inflatable Structures & Air Pressure Roofs, David Kent Ballast. Vance Bibliographies #A1994, 1988.

Magazine Articles

"Fabric Covers a Multitude of Buildings," Architecture, Mar 1987.

Audiovisual

"Why, Where, What?," and "Refining the Structure" (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

Flooring

Associations

Association of Tile, Terrazzo and Marble Contractors & Affiliates

PO Box 13629

Jackson, MS 39236

(601) 939-2071

Publications Tile Letter: monthly. Buyer's Guide: annual.

Conferences Tile Expo with CTDA below.

Carpet & Rug Institute

PO Box 2048

Dalton, GA 30722

(404) 278-3176

Conferences Jan 28-30, Atlanta, GA.

Purpose to set standards and monitor regulations governing carpets and rugs.

Ceramic Tile Distributors Association

15 Salt Creek Lane, Suite 422

Hinsdale, IL 60521

(312) 655-3270

Publications News and Views: quarterly.

Conferences Apr 16-19, Dallas, TX.

Purpose to represent distributors of ceramic tile and related products.

Ceramic Tile Institute

700 North Virgil Ave

Los Angeles, CA 90029

(213) 660-1911

Publications Tile Industry News: bimonthly.

Conferences Feb 1-4, Los Angeles, CA.

Purpose to promote the use of ceramic tile.

Ceramic Tile Marketing Federation

1615 L St NW, Suite 925

Washington, DC 20036

(800) 426-TILE

Publications Marketing Management Letter: monthly.

Conferences Tile Expo with CTDA and ATTMCA above.

Purpose to promote public awareness of professionally installed ceramic tile.

Italian Tile Association

Donato Grosser, U.S. Representative

305 Madison Ave, Suite 3120

New York, NY 10165

(212) 286-0981

Conferences Oct 3-8, Bologna, Italy.

Publications Designers Guide to Italian Ceramic Tile. Consumers Guide to Italian Ceramic Tile.

Purpose to promote the use of ceramic tile around the world.

Italian Tile Center

499 Park Ave

New York, NY 10022

(212) 980-1500

Publications Tile News: quarterly. Designer's Guide to Italian Ceramic Tiles and Their Installation.

Conferences Oct 3-8, Bologna, Italy.

Purpose to promote the use and knowledge of Italian ceramic tile in the US.

Maple Flooring Manufacturers Association

60 Revere Dr, Suite 500

Northbrook, IL 60062

(312) 480-9080

Purpose to provide technical information about maple floors.

National Association of Floor Covering Distributors

13-126 Merchandise Mart

Chicago, IL 60654

(312) 467-0116

Conferences Apr 8-12, Marco Island, FL.

Purpose to serve independent floor covering distributors.

National Oak Flooring Manufacturers Association

PO Box 3009

Memphis, TN 38173-0009

(901) 526-5016

Purpose to set standards and to promote the hardwood flooring industry.

National Wood Flooring Association

11046 Manchester Rd

St. Louis, MO 63122

(800) 422-4556

Publications Hardwood Floors: bimonthly.

Conferences Apr 26-29, Dallas, TX.

Purpose to unite and inform all segments of the wood flooring industry.

Resilient Floor Covering Institute

966 Hungerford Dr, Suite 12B

Rockville, MD 20850

(301) 340-8580

Purpose to develop technical information on resilient floor coverings.

Resilient Flooring and Carpet Association

14570 East 14th St #311

San Leandro, CA 94578

Conferences Feb 15, Oakland, CA.

Purpose to promote the resilient flooring and carpet industry.

Tile Council of America

PO Box 326

Princeton, NJ 08542-0326

(609) 921-7050

Conferences May, Princeton, NJ.

Purpose to promote the tile industry.

Wood and Synthetic Flooring Institute

4415 West Harrison St, Suite 242C

Hillside, IL 60162

(312) 449-2933

Purpose to provide information about commercial, industrial, and sport floors.

Conferences

International Ceramic Tile Exposition: Apr

16-19, Dallas, TX. (312) 655-3270.

World Tile Exposition, May 11-13, Chicago, IL. (212) 980-1500.

Periodicals

Carpet and Rug Industry (Rodman Publishing Co, Box 555, 26 Lake St, Ramsey, NJ 07446): monthly.

Floor Covering News (MacLean-Hunter, Ltd, 777 Bay St, Toronto, ONT, Canada M5W 1A7): 10/yr.

Floor Covering Weekly (Hearst Business Communications, 919 3rd Ave, New York, NY 10022): weekly.

Floor Coverings International (Hearst Business Media Corp, 919 3rd Ave, New York, NY 10022): semiannual.

Flooring (Harcourt Brace Jovanovich, 7500 Old Oak Blvd, Cleveland, OH 44130): monthly.

Oriental Rug (Oriental Rug Importers Association of America, 267 Fifth Ave, New York, NY 10016): quarterly.

Books

Carpet Procurement and Maintenance for the Nineties, Gordon Clausen & Milly Reinecke. Reinecke Associates, 1988.

Carpet Use in Architecture: Technical and Design Considerations, David Kent Ballast. Vance Bibliographies #A1877, 1987.

Complete Foundation & Floor Framing Book, Dan Ramsey. TAB Books, 1987.

Design of Industrial Floors, ACI, 1983.

Floors and Floor Coverings: A Bibliography, Edward H. Teague. Vance Bibliographies #A1448, 1985.

Stenciling on Floors, Walls, and Ceilings: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1921, 1987.

Magazine Articles

"Back to Carpet Basics," Contract, Jun 1987.

"Challenges of Synthetic Carpets," Architecture, Feb 1988.

"Contract Floor Covering Directory," Interiors, Dec 1987.

"Control is the Key to Power-Full Flooring," Facility Design and Management, Apr 1987.

"Marble Tile," Tile and Decorative Surfaces, Jul 1987.

Technics

"New Test Procedures Assist Access Flooring Specifiers," Building Design and Construction, Feb 1988.

"P/A Technics: Flooring," P/A, Sep 1988.

"Pour New Life onto Old Floors," Practical Homeowner, Jan 1988.

"Resilient Flooring," Progressive Builder, Oct 1987.

"Sound Isolation Between Multi-Family Dwelling Units," Architecture, Nov 1987.

"Specifying a Ceramic Tile System," Architecture, Aug 1987.

"Sports Surfaces: The Right Stuff Underfoot," Construction Specifier, Jun 1987.

"Static Problems? ESD Carpet Saves the Data," Facility Design and Management, Jul/Aug 1987.

"Technical Tips," Architecture, Feb 1988.

"Underneath Resilient Flooring," Progressive Builder, Apr 1987.

"Understanding the Technology Underfoot," Building Design and Construction, Aug 1987.

"Wood Floor," Custom Builder, Oct 1987.

"Wood Species for Flooring," Fine Homebuilding, Feb 1987.

Furniture

(see also Interior Design, Fabrics)

Associations

American Society of Furniture Designers

521 South Hamilton St

PO Box 2462

High Point, NC 27261

(919) 884-4074

Purpose to promote the exchange of ideas among furniture designers.

Business and Institutional Furniture Manufacturers Association

2335 Burton St SE

Grand Rapids, MI 49506

(616) 243-1681

Purpose to serve as a general information source for the furniture industry.

Contract Furnishings Council

1190 Merchandise Mart

Chicago, IL 60654

(312) 321-0563

Purpose to educate people about the contract furniture industry.

FORMA, Center for Italian Furniture and Decorative Accessories

(A Division of the Italian Trade Commission) PO Box 56689

Atlanta, GA 30343

(404) 523-3451

Publications Information: quarterly. Calendar of Italian Lighting and Furniture Fairs: annual.

Purpose to promote Italian furniture, lighting, and accessories in the US.

Resources Council, Inc

200 Lexington Ave, Suite 227

New York, NY 10016

(212) 532-2726

Conferences Design New York: Oct, New York, NY.

Publications RCI ONLINE: quarterly.

Purpose to connect the interior furnishings industry and the design profession.

Conferences

International Furniture Fair, Jan 24-29, Cologne, West Germany (contact (212) 974-8830).

EKSPO International Furniture Show, Oct 19-27 and Apr 6-14, Highpoint, NC (Market Square, Highpoint, NC (919) 899-4464).

Milan Furniture Fair, Sep 20-25, 1989, Milan, Italy (contact (201) 534-9044).

Paris International Furniture Exhibition, Jan 12-17, Paris, France (contact International Trade Exhibitions in France (212) 869-1720).

Scandinavian Furniture Fair, May 3-7, Copenhagen (contact Gura Public Relations (212) 807-6860).

Periodicals

Furniture Design & Manufacturing (Delta Communications, Inc, 400 North Michigan Ave, 13th Floor, Chicago, IL 60611): monthly.

Furniture Industry Research Association

Bulletin (Maxwell Rd, Stevenage Herts, SG1 2EW, England): quarterly.

Furniture Production and Design (Sentinel Business Publications, 6420 Victoria Ave, Unit 8, Montreal, QUE, Canada H3W 2S7): 6/yr.

Furniture World (530 Fifth Ave, Pelham, NY 10803): 13/yr.

Books

Furniture: Monographs Published 1980-1987, Mary Vance. Vance Bibliographies #A1980, 1988.

Furniture Showrooms: Periodical Literature, 1940–1986, Mary Ellen Huls. Vance Bibliographies #A1836, 1987.

Human Factors Design Handbook: Information and Guidelines for the Design of Modern Furniture, John F. Pile. Wiley, 1979.

The NEOCON Shows: A Bibliography, Carole Cable. Vance Bibliographies #A1835, 1987.

Office Furniture, Lance Knobel. Dutton, 1987.

Magazine Articles

“**Client Demand Promotes Quick-Ship**,” Contract, Jan 1987.

“**Furniture Design**,” Interior Design, Jan 1987.

“**House Seats: Recent Seating Design**,” Home, Feb 1988.

“**Leisure Furniture Directory**,” Interiors, Oct 1987.

“**More Specialized Lines Meet Healthcare Needs**,” Contract, Feb 1987.

“**New Approaches to Office Furniture and Interior Design**,” Architectural Record, Mid-Sep 1987.

“**Review of Interiors, Furniture, and Tableware Design**,” Interiors, Dec 1987.

“**Study of Seating Posture**,” Interior Design, Dec 1987.

“**The Ultimate Office Chair**,” P/A, May 1988.

Databases

Artbibliographies Modern (DIALOG).

G l a s s

Associations

American Architectural Manufacturers Association

(see Curtain Walls)

Flat Glass Marketing Association

3310 Harrison St

Topeka, KS 66611

(913) 266-7013

Publications Glazing Manual. Sealant Manual. **Purpose** to represent three trade associations in the glass industry and to inform engineers and architects about them.

Glass Tempering Association

3310 Harrison St

Topeka, KS 66611

(913) 266-7064

Publications Technical brochure on tempered glass. Engineering Standards Manual.

Purpose to inform the public and architects about tempered glass.

Laminators Safety Glass Association

3310 Harrison St

Topeka, KS 66611

(913) 266-7014

Publications Technical brochure. Skylights and Residential Sunspaces.

Purpose to develop standards and to inform people about laminated glass.

National Glass Association

8200 Greensboro Dr, Suite 302

McLean, VA 22102

(703) 442-4890

Publications Glass Magazine: monthly. Glazing Reference Guides. Safety Glazing Update: quarterly. NGA Update: bimonthly.

Conferences Mar 28–Apr 1, San Francisco, CA.

Purpose to inform professionals about glass.

Sealed Insulating Glass Manufacturers Association

111 East Wacker Dr, Suite 600

Chicago, IL 60601

(312) 644-6610

Publications SIGMA-GRAM: 3–5/year. Technical Manuals.

Purpose to develop guidelines, provide information, and direct research in glass.

Stained Glass Association of America

4050 Broadway, Suite 219

Kansas City, MO 64111

(816) 561-4404

Publications Stained Glass Quarterly: quarterly.

Conferences Jun, Portland, OR.

Purpose to promote stained glass.

Conferences

Glass Week '89: Feb 8–12, Scottsdale, AZ. (contact Laminators Safety Glass Association (913) 266-7014).

Periodicals

Architect's Guide to Glass, Metal and Glazing (U.S. Glass Publications, 2701 Union Ave, Extended Suite 410, Memphis, TN 38112-4479): annual.

Glass (Queensway House, 2 Queensway, Redhill, Surrey RH1 1QS, England): monthly.

Glass Age (Link House, 2 Queensway House, Dingwall Ave, Croydon CR9 2TA, England): monthly.

Glass Digest (Ashlee Publishing Co, 310 Madison Ave, New York, NY 10017): monthly.

Glass News (LJV Inc, % Liz Scott, Box 7138, Pittsburgh, PA): monthly.

International Glass/Metal Catalog (Ashlee Publishing, 310 Madison Ave, New York, NY 10017): annual.

U.S. Glass, Metal and Glazing (2701 Union Ave, Suite 410, Memphis, TN 38112-4479): 9/yr.

Books

Building with Glass Blocks, Bob Pennycook. Doubleday, 1987.

Glass Construction, Mary Vance. Vance Bibliographies #A695, 1982.

Glass Fiber Reinforcement in Building Materials, David Kent Ballast. Vance Bibliographies #A1982, 1988.

Journal of Glass Studies, John H. Martin and Richard W. Price. Corning, 1986.

Translucent Architecture: Recent Trends in Glass Construction, Carole Cable. Vance Bibliographies #A892, 1983.

The Use of Glass in Architecture and Interior Design: Recent Periodical Literature, David Kent Ballast. Vance Bibliographies #A1876, 1987.

Magazine Articles

“**A Carpenter of Glass**,” P/A, Mar 1988.

“**Codes for Overhead Glass**,” Custom Builder, Oct 1987.

“**Differences in Sloping-Glass Codes**,” Architectural Record, Oct 1987.

“**The Engineering of Glass**,” Building Design and Construction, Mar 1988.

“**Flat Glass**,” Fine Homebuilding, Vol. 41.

“**Glass Bridges Shimmer in Future**,” ENR, Sep 1987.

“**Glass News**,” Building Design and Construction, Mar 1987.

“**Health Care Effects of Fibrous Glass**,” Construction Specifier, Mar 1988.

“**Installing Glass Block**,” Fine Homebuilding, Feb 1987.

“**Office Projects Highlight Glass Block**,” Building Design and Construction, Mar 1988.

“**Review of Various Windows**,” Custom Builder, Dec 1987.

Audiovisual

“**New Glass Products**” (recordings of 1986 CSI Convention), Audio Cassette Services, Inc, Metairie, LA 70005.

● Heating, Ventilating & Air-Conditioning

Associations

Air Conditioning and Refrigeration Institute

1501 Wilson Blvd, Suite 600

Arlington, VA 22209

(703) 524-8800

Conferences Nov 12–15, Boca Raton, FL.

Purpose to provide a wide variety of services for HVAC manufacturers.

Air Diffusion Council

230 N. Michigan Ave, Suite 1200

Chicago, IL 60601

(312) 372-9800

Publications List available.

Purpose to research, test, and evaluate air diffusion equipment.

Air Movement and Control Association

30 West University Dr

Arlington Heights, IL 60004

(312) 394-0150

Conferences Oct, Tucson, AZ.

Purpose to set standards for air movement and controls.

American Gas Association

1515 Wilson Blvd

Arlington, VA 22209

(703) 841-8400

Publications AGA Magazine: monthly.

Conferences Oct 29–Nov 1, Dallas, TX.

Purpose to lobby for and provide information about the gas industry.

American Society of Heating, Refrigerating and Air Conditioning Engineers

1791 Tullie Circle NE

Atlanta, GA 30329

(404) 636-8400

Publications The Handbook Theory, four volumes. ASHRAE Standards. ASHRAE Handbook—HVAC Systems and Applications. ASHRAE Pocket Handbook for A/C, H, V & R.

Conferences Jan 29–Feb 2, Chicago, IL; Jun 24–28, Vancouver, BC.

Purpose to advance HVAC research, education, and standards.

American Society of Mechanical Engineers (see Engineering)

Cooling Tower Institute

PO Box 73383

Houston, TX 77273

(713) 583-4087

Publications CTI News: quarterly. Journal of Cooling Tower Institute: semiannual.

Conferences Jan 22–25, New Orleans, LA; Jul 12–14, Dana Point, CA.

Purpose to improve the technology, design, and performance of cooling towers.

Edison Electric Institute

1111 19th St NW

Washington, DC 20036

(202) 778-6400

Publications Electric Perspectives: quarterly. Rate and Regulation Review: weekly. Statistical Releases: quarterly.

Conferences Jun 5–7, Portland, OR.

Purpose to provide electrical utilities information for the industry and public.

Database UNICOM.

Hydronics Institute

35 Russo Pl

PO Box 218

Berkeley Heights, NJ 07922

(201) 464-8200

Publications Sample Specifications for Hydronic Heating.

Conferences Jun 7–9, Absecon, NJ; Oct 23–25, VA.

Purpose to test boilers and radiators, educate heating contractors, and publish technical data for professionals.

Institute of Heating and Air Conditioning Industries

606 North Larchmont Blvd, Suite 4A

Los Angeles, CA 90004

(213) 467-1158

Publications Indoor Comfort News: monthly.

Purpose to provide education and information for the industry.

Plumbing Heating Cooling Information Bureau

(see Plumbing)

Periodicals

Air Conditioning, Heating and Refrigeration News (Business News Publishing Co, PO Box 2600, Troy, MI 48007): weekly.

Contracting Business (Penton Publishing Co, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Energy Engineering (700 Indian Trail, Lilburn, GA 30247): bimonthly.

Engineered Systems (Business News Publishing, PO Box 7016, Troy, MI 48007): bimonthly.

Heating/Piping/Air Conditioning (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

Heating, Plumbing, Air Conditioning

(Souham Communications, 1450 Don Mills Rd, Don Mills, ONT, Canada M3B 2X7): monthly.

Books

Air Conditioning: Monographs, Mary Vance. ISBN: 0-89028-860-7, 1986.

Analysis and Design of HVAC Systems, Herbert Stanford. Prentice-Hall, 1988.

Architectural Interior Systems: Lighting, A/C, Acoustics, John E. Flynn and Arthur W. Segil. Van Nostrand Reinhold, 1988.

The Architecture of the Well Tempered Environment, Reyner Banham. University of Chicago Press, 1984.

Causes, Consequences and Control of Indoor Air Pollution: A Selected Bibliography, 1980–1985, P.J. Koshy. Vance Bibliographies #A1625, 1986.

Control Systems for Heating, Ventilating, and Air Conditioning, R. Haines. Van Nostrand Reinhold, 1987.

Environmental Systems, Henry J. Cowan. Van Nostrand Reinhold, 1983.

HVAC: Design Criteria, Options, Selection, William Rowe. RS Means, 1988.

HVAC Systems Design Handbook, Roger Haines. Tab Books, 1988.

Heating Technology: Principles and Practices, Don S. Swenson. Delmar, 1988.

Heating, Ventilating and Air Conditioning: Design for Building Construction, John E. Traister. Prentice-Hall, 1987.

Indoor Air Pollution: A General Bibliography, Mary Vance. Vance Bibliographies #A1590, 1986.

Mechanical Equipment of Buildings: A Bibliography, Mary Vance. Vance Bibliographies, 1982.

Mechanical Equipment of Buildings: A Bibliography, Mary Vance. Vance Bibliographies, 1985.

Principles of A/C, P. Lang. Delmar, 1987.

Thermal Control of Buildings, D.L. Fisk.

Applied Science, 1981.

Ventilation: A Bibliography, Mary Vance.

Vance Bibliographies, 1986.

Magazine Articles

“**Air Conditioning: Electronic and Direct Digital Control**,” Consulting-Specifying Engineer, Jan 1988.

“**Air Filters**,” Consulting-Specifying Engineer, Jan 1987.

“**Air Handling Systems: Designing for Efficiency**,” Consulting-Specifying Engineer, Oct 1987.

“**Attic Ventilation**,” Progressive Builder, Aug 1987.

“**Balance Ventilation**,” Custom Builder, Oct 1987.

“**Building the Cleanest Rooms on Earth**,” Architectural Record, Apr 1987.

“**Cleaning Indoor Air**,” Interior Design, Sep 1987.

“**Electric Radiant Heat**,” Progressive Builder, Jan 1987.

“**Energy Saving Houses**,” Progressive Builder, Mar 1987.

“**Exhaust Air for Underfloor Heating**,” Progressive Builder, Mar 1987.

“**Fresh Air in Residential Mechanical Systems**,” Progressive Builder, Jul 1987.

“**Good Heating Systems**,” Progressive Builder, Sep 1987.

“**HVAC Systems: In Pursuit of Comfort**,” Architectural Record, May 1987.

“**Indoor Air Problems and Solutions**,” Construction Specifier, Mar 1987.

“**Indoor Air Quality**,” Consulting-Specifying Engineer, Jan 1987.

“**Insulation Levels for Foundations**,” Progressive Builder, Jun 1987.

“**Low Cost Ventilation, Residential**,” Progressive Builder, Feb 1987.

“**New Changes in Water Heating Systems**,” Progressive Builder, Mar 1987.

“**New Furnace Problems**,” Progressive Builder, Sep 1987.

“**1988 Buyer's Guide: HVAC & Systems**,” Builder, Mar 1988.

“**Simulating HVAC System Performance on Microcomputers**,” Consulting-Specifying Engineer, Sep 1987.

“**Solving HVAC Equipment Vibration Problems**,” Construction Specifier, Mar 1988.

“**Supply Air to Overcome Bad Indoor Air**,” Progressive Builder, Aug 1987.

Audiovisual

“**Indoor Pollution: The Architect's Response**,” audiotape of symposium sponsored by AIA Service Corp and Southern California/AIA, San Francisco, 1984.

Databases

IBSEDEX (PERGAMON).

● Insulation

Associations

Asbestos Information Association of North America

1745 Jefferson Davis Highway, Suite 507

Arlington, VA 22202

(703) 979-1150

Publications News & Notes: monthly.

Conferences Sep 18–20, Alexandria, VA.

Purpose to provide information to the public concerning asbestos.

Asbestos Information Center

Tufts University

Curtis Hall

474 Boston Ave

Medford, MA 02155

(617) 381-3531

Publications Newsletter: 3–4/yr.

Purpose to educate contractors about asbestos abatement and to provide technical assistance to the public.

Publications EIMA Industry Brochure. 10 Reasons To Do It Outside. The Outside/In: quarterly.

Purpose to promote the exterior insulation and finish industry, to advance research, and to disseminate information.

Insulation Contractors Association of America

15819 Crabbs Branch Way
Rockville, MD 20855
(301) 590-0030

Conferences Sep 26–29, San Francisco, CA.
Publications ICAA News: monthly. Guide to Nation's Finest: annual.

Purpose to develop industry standards and specifications and to promote the exchange of information.

Mineral Insulation Manufacturers Association

1420 King St
Alexandria, VA 22314
(703) 684-0084

Publications Insulation Reporter: as needed.
Purpose to promote energy conservation and increase thermal standards in housing.

National Insulation Contractors Association
99 Canal Center Plaza, Suite 222
Alexandria, VA 22314
(703) 683-6422

Publications Insulation Outlook: monthly.
Insulator Newsletter: monthly, members only.

Conferences Apr 9–12, Charleston, SC.

Purpose to improve conditions in the insulation industry.

Polyisocyanurate Insulation Manufacturers Association

104 Wilmot Rd, Suite 201
Deerfield, IL 60015
(312) 940-8800

Purpose to advance polyisocyanurate insulation and address industry issues.

Safe Building Alliance
655 15th St NW, Suite 1200
Washington, DC 20005
(202) 879-5120

Publications What You Should Know About Asbestos in Buildings.

Purpose to promote building safety through the understanding of asbestos.

Periodicals

Contractor's Guide (Century Communications, 5520-G Touhy Ave, Skokie, IL 60077-3234): monthly.

Roofing, Cladding and Insulation (Patey Doyle Publishing Ltd, Wilmington House, Church Hill, Dartford DA2 7EF, England): 10/yr.

Roofing/Siding/Insulation (Harcourt Brace Jovanovich, Inc, 7500 Old Oak Blvd, Cleveland, OH 44130): monthly.

Books

Asbestos Abatement: Procedures and Practices, William M. Ewing. Fairmont Press, 1987.

Asbestos in Buildings, Facilities & Industry, Courtney M. Price. Government Institutes, 1987.

Asbestos: Its Human Cost, Jock McCulloch. University of Queensland Press, 1987.

Insulating Materials and Insulation, Mary Vance. Vance Bibliographies #A1543, 1986.

Substitutes for Asbestos, Business Communications Staff. BCC, 1987.

Superinsulated Design and Construction, T. Lencheck. Van Nostrand Reinhold, 1986.

The Superinsulated House Book, J.D. Ned Nisson and Gautam Dutt. Wiley, 1985.

Superinsulated Houses, D. Bainbridge & W. Shurcliff. Brick House Publishing, 1988.

Thermal and Acoustic Insulation, Rudolph Diamant. Butterworths, 1986.

Thermal Insulation Building Guide, William C. Turner. Krieger, 1988.

Thermal Insulation of Industrial Buildings, EEMUA Staff. State Mutual Book, 1987.

Magazine Articles

"Asbestos Abatement: A Growing Renovation Concern," Building Design and Construction, May 1987.

"Asbestos Abatement in Schools," Architecture, Jun 1987.

"Asbestos-Based Shingles: Hazardous?" Roofing/Siding/Insulation, Jun 1987.

"Asbestos Encasement Seen As Promising Alternative to Removal Techniques," Construction Specifier, Mar 1987.

"Asbestos Laws Questioned," Consulting-Specifying Engineer, Jan 1988.

"Asbestos Substitutes, Exploring the Options," Construction Specifier, Apr 1987.

"Asbestos, the Controversy Continues," Construction Specifier, Apr 1987.

"Brown Cellulose Insulation and Rigid Foam Cores," Progressive Builder, Feb 1987.

"Choosing the Right Roof Insulation System," Exteriors, Spr 1987.

"Curtainwall Insulation," Exteriors, Fal 1987.

"Dealing with Asbestos," Interior Design, May 1987.

"Dealing with Asbestos: Hazards and Opportunities," Consulting-Specifying Engineer, Oct 1987.

"Experts Focus on Trends in Insulation and Suggest Changes," Building Design and Construction, Feb 1987.

"Fiberglass Insulation," Progressive Builder, Mar 1987.

"Formaldehyde Indoor Products," Progressive Builder, Apr 1987.

"Insulation Levels for Foundations," Progressive Builder, Jun 1987.

"Interior Insulating Windows," Progressive Builder, Feb 1987.

"Phenolic Foam Insulation," Progressive Builder, Jan 1987.

"Radon Standards," Progressive Builder, Jan 1987.

"Reducing Radon," Interior Design, Mar 1987.

"Still Room to Improve EPS Usage," Roofing/Siding/Insulation, Oct 1987.

"Superinsulation Techniques," Architecture, Jun 1987.

"Taking Measures to Dispose of Hazardous Materials," Contractor's Guide, Jan 1988.

"Trouble-Shooting Guide for Exterior Insulations," Exteriors, Spr 1987.

"Two Groups Cite New Findings on Asbestos," Construction Specifier, Jan 1987.

"Welcome Back, OSHA: Asbestos and the Roofing Industry," Professional Roofing, Feb 1988.

Databases

Asbestos Information (QL Systems).

Hazardline (BRS).

National Institute for Occupational Safety and Health Database (DIALOG, PERGAMON).

Lighting

(see also Daylighting)

Associations

American Home Lighting Institute

435 North Michigan Ave, Suite 1717
Chicago, IL 60611
(312) 644-0828

Publications Lighting Your Life: booklet.

Conferences Sep 17–19, Washington, DC.

Purpose to increase awareness of and stimulate sales in the lighting industry.

Edison Electric Institute

(see Heating)

Illuminating Engineering Society of North America

345 East 47th St, 9th Floor
New York, NY 10017
(212) 705-7926

Publications Lighting Design and Application: monthly. Journal of Illuminating Engineering Society: semiannual. IES Handbook. IES News: monthly.

Conferences Aug 6–10, Orlando, FL.

Purpose to research and disseminate information about lighting.

International Association of Lighting Designers

18 East 16th St, Suite 208
New York, NY 10003
(212) 206-1281

Publications Lightview International: quarterly.

Conferences Nov 11, 1988 (contact National Expositions (212) 391-9111).

Purpose to promote lighting consultants and lighting design.

Lighting Research Institute

5 East 47th St
New York, NY 10017
(212) 705-7511

Purpose to sponsor and promote research in lighting.

Conferences

Lighting World, Mar 10–12, New York, NY. (National Expositions (212) 391-9111).

Periodicals

Architectural Lighting (Aster Publishing Corp., PO Box 999, Eugene, OR 97478-0999): monthly.

Light and Design International (410 St. John St, London EC1V 4NJ, England): monthly.

Lighting Equipment News (Maclean Hunter Ltd, 76 Oxford St, London W1N 9FD, England): monthly.

Lighting Research and Technology (Delta House, 222 Balham High Rd, London SW12 9BS, England): quarterly.

Books

Architectural Interior Systems: Lighting, Air Conditioning, Acoustics, J. Flynn & A. Segil. Van Nostrand Reinhold, 1988.

Architectural Lighting Design, Frederic H. Jones. W. Kaufmann, 1987.

Architectural Lighting for Commercial Interiors, P. Sorcar. Wiley, 1987.

Artificial Lighting and Health: A Selected Bibliography, Karen Miller. Vance Bibliographies #A1087, 1983.

The Best of Lighting Design, Wanda Jankowski. PBC Int'l Inc, 1987.

Bringing Interiors to Light: The Principles and Practices of Lighting Design, Frank K. Smith and Fred Bertolone. Watson-Guptill, 1986.

Color and Light in Man-Made Environments, Frank and Rudolf Mahrke. Van Nostrand Reinhold, 1987.

Concepts in Lighting for Architecture, M. David Egan. McGraw-Hill, 1984.

Home Lighting, Sunset-Lane, 1988.

Library Lighting: A Bibliography of Periodical Literature and Monographs, J. Rossini. Vance Bibliographies #A1740, 1987.

Light and Color: A Designer's Guide, Mayer Spivak and Joanna Turner. AIA Press, 1984.

Light: Effective Use of Daylight and Electric Lighting in Retail Stores: A Bibliography of Recent Periodical Literature, Mary Ellen Huls. Vance Bibliographies, #A1656, 1986.

Light Structures Analysis and Design, G. Nelson et al. Van Nostrand Reinhold, 1987.

Lighting for Engineers and Designers, L.D. Norman & J.W. Frost. Sheridan, 1987.

Lighting the Workplace, Wanda Jankowski. PBC Int'l Inc, 1988.

Museum Lighting: A Bibliography of Recent Periodical Literature, Mary Ellen Huls. Vance Bibliographies #A1657, 1986.

Neon Lighting in Architecture and Interiors: A Selected Bibliography, D. Ballast. Vance Bibliographies #A1919, 1987.

Office Lighting, Illuminating Engineering Society of North America, 1983.

Planning and Designing Lighting, Edward Effron. Little, 1987.

Restaurant and Bar Lighting: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1698, 1986.

Street Lighting: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1655, 1986.

Magazine Articles

"Architectural Lighting Control," Theater Crafts, Oct 1987.

"Concrete Roadways Reduce Lighting Costs," Concrete Construction, Jan 1987.

"Control of Light," Interior Design, Apr 1987.

"Control of Light," Interior Design, Dec 1987.

"Controlling Light Sources of the 80's," Consulting Specifying Engineer, Jan 1987.

"Industrial Lighting: A Different Look?" Construction Specifier, Sep 1987.

"Innovations at Lighting World," P/A, Jul 1987.

"Light-Powered Architecture," Architectural Record, Mar 1988.

"Light Interaction with Glass and Plastic," Interiors, Oct 1987.

"Lighting: An Underachiever?" Construction Specifier, Sep 1987.

"Lighting and Preservation," Architecture, Nov 1987.

"Lighting: Architects Review," Architectural Digest, Sep 1987.

"Lighting Design and the Life of Museums," Architecture, Feb 1987.

"Lighting Equipment Directory," Interiors, Apr 1987.

"Lighting: In the Mood," Architectural Record, Apr 1988.

"Lighting Offices for Comfort and Performance," Construction Specifier, Sep 1987.

"Lighting Presentations for the Designer," Interiors, May 1987.

"Lighting Requirements for VDT's," Architecture, Jun 1987.

"Lighting Store," Interiors, Sep 1987.

"Low-Voltage Lamps," Interior Design, Oct 1987.

"Low-Voltage Lighting—It's Everywhere," Architecture, Mar 1987.

"Luminaire Design," Construction Specifier, Sep 1987.

"Night Lights," P/A, Sep 1987.

"On the Verge of a Revolution: Current Trends in Library Lighting," Library Trends, Fall 1987.

"Philosophy of Light," Interior Design, Feb 1987.

"Lighting," P/A, Nov 1988.

"Retroreflection," Standardization News, Feb 1987.

Technics

"Rich New Palette of Light Sources," Architecture, Feb 1987.

"Specifiers Guide to Lighting Represents 177 Manufacturers," Contract, Mar 1987.

"Strategies for Saving Energy Used for Lighting," Architecture, Apr 1987.

"Study Sheds New Light on Pavement Visibility," Concrete Technology Today, Mar 1987.

"Technology Influences Lighting Trends," Building Design and Construction, Nov 1987.

Databases

COMPENDEX

IBSEDEX

Masonry

(see also Brick, Concrete)

Associations

Building Stone Institute

420 Lexington Ave, Suite 2800
New York, NY 10170
(212) 490-2530

Publications Building Stone Magazine: bimonthly. Stone Working News: bimonthly.

Conferences Mar 9–13, Las Vegas, NV.

Purpose to promote greater use of stone through the dissemination of information.

Indiana Limestone Institute of America
Stone City Bank Bldg, Suite 400
Bedford, IN 47421
(812) 275-4426

Publications Technical Notes on Limestone: irregular.

Purpose to promote the use of limestone.

International Masonry Institute

823 15th St NW, Suite 1001
Washington, DC 20005
(202) 783-3908

Publications Masonry News: 3/yr.

Purpose to promote the use of masonry in construction.

Italian Marble Center

Italian Trade Commission
499 Park Ave
New York, NY 10022
(212) 980-8866

Publications Marble from Italy: 3/yr, newsletter.

Purpose to promote the knowledge and use of Italian marble in the United States.

Masonry Contractors Association of America

17W601 14th St
Oakbrook Terrace, IL 60181
(312) 620-6767

Publications Masonry: bimonthly.

Conferences Mar 16–21, Las Vegas, NV.

Purpose to support and educate masonry contractors.

Masonry Society
2619 Spruce St
Boulder, CO 80302
(303) 939-9700

Publications Masonry Society Journal: semiannual.

Conference May, Urbana, IL.

Purpose to inform and unite those who design, manufacture, and construct masonry structures.

Marble Institute of America
33505 State St
Farmington, MI 48024
(313) 476-5558

Publications Through the Ages: quarterly.

Conferences Oct, New Orleans, LA.

Purpose to promote the use of dimensional stone.

National Concrete Masonry Association
PO Box 781
Herndon, VA 22070
(703) 435-4900

Publications Pictorial: monthly. TEK Bulletins on Masonry: monthly.

Conferences Feb 5–9, Cincinnati, OH.

Purpose to promote concrete masonry.

National Stone Association
1415 Elliot Pl NW
Washington, DC 20007
(202) 342-1100

Publications Stone Review: bimonthly.

Conferences Jan 21–25, Washington, DC.

Purpose to deal with federal regulations and to provide marketing and information for the crushed stone industry.

National Terrazzo & Mosaic Association
3166 Des Plaines Ave, Suite 132
Des Plaines, IL 60018
(312) 635-7744

Publications Product Catalog.

Conferences Apr 23–27, Bermuda.

Purpose to promote the terrazzo and mosaic industry and to serve as an information resource for contractors and suppliers.

Portland Cement Association

5420 Old Orchard Rd
Skokie, IL 60077
(312) 966-6200

Conferences Nov 13–15, Dallas, TX.

Purpose to conduct research on behalf of the portland cement industry.

Periodicals

Stone in America (6902 N. High St., Worthington, OH 43085): monthly.

Stone World (Tradelink Publishing Co., 485 Kinderkamack Rd., Oradell, NJ 07649): monthly.

Books

Architectural Uses of Stone, D. Ballast. Vance Bibliographies #A1905, 1987.

Cleaning Stone and Masonry, James R. Clifton. American Society for Testing and Materials, 1987.

Contemporary Use of Stone in Buildings: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A2011, 1988.

Cordwood Masonry Construction: Annotated Bibliography, Gregory M. Kortmann and H. Julene Butler. Vance Bibliographies #A1797, 1987.

Design Manual III—Dimensional Stone. Marble Institute of America, 1985.

Exterior Masonry Restorative Cleaning. CSI Monograph, 1987.

Manual of Facts on Concrete Masonry. National Concrete Masonry Association.

Masonry Design and Detailing Handbook. Prentice-Hall, 1985.

Masonry: How to Care for Old and Historic Brick and Stone, National Park Service. Preservation Press, 1986.

Masonry Walls for Energy Conservation, J. Amrhein. Masonry Institute, 1988.

Modern Masonry, Robert E. Putnam. Harcourt Brace Jovanovich, 1987.

Reinforced Concrete Masonry Construction Inspector's Handbook, J.E. Amrhein & M. Merrigan. Masonry Institute, 1987.

Reinforced Concrete Design, R. Schneider & W. Dickey. Prentice-Hall, 1987.

Magazine Articles

"Brick Cleaning—The Pressure is On," Construction Specifier, May 1987.

"Concrete and Masonry Fasteners," Fine Homebuilding, No. 041.

"Concrete Masonry," Architectural Record, Dec 1987.

"Exterior Stone Symposium Focuses on New Technologies," Construction Specifier, Feb 1987.

"Failures: Masonry Movement," P/A, Dec 1987.

"Masonry in Interior Design," Interior Design, Jul 1987.

"Meeting the Design Challenge of Natural Stone," Exteriors, Win 1987.

"The New Stoning of America," Standardization News, Dec 1987.

"Repairing Old Stonework," Fine Homebuilding, No. 044.

"Restoring Architectural Stone," Construction Specifier, Jul 1987.

"Stone: New Technology and Design," Architectural Record, Jul 1987.

"Suddenly Building Stone is Everywhere," Architecture, Mar 1987.

"Thin-Cut Stone Problems Pinpointed," Building Design and Construction, May 1987.

"Uses of Stone," P/A, Oct 1987.

Databases

Compendex (BRS, DIALOG, SDC, ORBIT).

Material Standards

(see also Specifications)

Associations

American National Standards Institute
1430 Broadway
New York, NY 10018
(212) 354-3300

Publications ANSI Reporter: bimonthly.

Purpose to coordinate the development of standards for buildings and products.

American Society for Testing and Materials
1916 Race St
Philadelphia, PA 19103

(215) 299-5400

Publications Standardization News: monthly. ASTM Standards, 67-volume set.

Purpose to publish standards for the testing of materials.

Factory Mutual Research Corp

(see Fire Prevention)

National Center for Standards and Certification Information

National Bureau of Standards
Administration Building, Rm. A629
Gaithersburg, MD 20899
(301) 975-4040

Publications Standard Reference Materials Catalog 260: triennial.

Purpose to provide up-to-date information on standards.

National Conference of States on Building Codes and Standards
(see Codes)

Underwriters Laboratories

333 Pfingsten Rd
Northbrook, IL 60062

(312) 272-8800

Publications Fire Resistance Directory: annual. Lab Data: quarterly.

Purpose to do testing for public safety.

Underwriters Laboratories of Canada
7 Crouse Rd

Scarborough, ONT, Canada M1R 3A9
(416) 757-3611

Publications Building Materials Directory (Underwriters Laboratories): biannual.

Purpose to certify and write standards for fire, life, and property safety.

Periodicals

Building Standards (ICBO, 5360 South Workman Mill Rd, Whittier, CA 90601): bimonthly.

Codes and Standards (Kelley P. Reynolds & Assoc, 2624 North Troy St, Chicago, IL 60647): monthly.

Construction and Building Materials (Scientific and Technical Press, Ltd, Chiltern House, Doods Rd, Reigate Surrey RH2 0NT England): bimonthly.

Durability of Building Materials (Elsevier Science Publishing Co, 52 Vanderbilt Ave, New York, NY 10017): quarterly.

Index and Directory of US Industry Standards (Information Handling Services, Box 1154, 15 Inverness Way East, Englewood, CO 80150).

Books

AIA Material Components and Design Handbook. Wiley, 1985.

Building Materials Evaluation Handbook, Forrest Wilson. Van Nostrand Reinhold, 1984.

Construction Materials and Processes, D.A. Watson. McGraw-Hill, 1986.

Fundamentals of Building Construction: Materials and Methods, Edward Allen. Wiley, 1986.

Simplified Mechanics and Strength of Materials, Henry Parker and James Ambrose. Wiley, 1986.

Magazine Articles

"Testing: Safeguard Against Failures," Architecture, Feb 1988.

"The Widening Web of Codes and Standards," Architecture, Dec 1987.

Databases

Corrosion (PERGAMON).

IHS Vendor Information Database (BRS).

Industry and International Standards (BRS).

Military and Federal Specifications and Standards (BRS).

NTIS (DIALOG, BRS, STN International).

Standards Search (PERGAMON).

Standards and Specifications (DIALOG).

Voluntary Standards Information Network (BRS).

Civil Engineering Database (ASCE).

Audiovisual

"Designing for our Time" (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

Paint and Wallcovering

(see also Ceilings, Interior Design, Fabrics, Flooring)

Associations

Association of Wall & Ceiling Industries International

(see Ceilings)

Ceramic Tile Institute

(see Flooring)

Cork Institute of America

% Portuguese Trade Commission

590 Fifth Ave

New York, NY 10036

(212) 354-4613

Publications Cork: Nature's Answer. Cork: Naturally in the 20th Century.

Purpose to promote awareness of cork in the US and to help its members import cork.

Italian Tile Association

(see Flooring)

Italian Tile Center

(see Flooring)

National Association of Decorative Architectural Finishes

112 North Alfred St
Alexandria, VA 22314
(703) 836-6504

Purpose to promote the use of ceramic, mineral, and vinyl aggregates.

Painting and Decorating Contractors of America

7223 Lee Highway
Falls Church, VA 22046
(703) 534-1201

Publications Painting & Wallcovering Contractor: bimonthly. PDCA Briefer: monthly.

PDCA Architectural Specifications Guide.

Conferences Mar 1–4, New Orleans, LA.

Purpose to serve its contractor members.

Wallcovering Manufacturers Association and Wallcovering Information Bureau
355 Lexington Ave, 17th Floor
New York, NY 10017

(212) 661-4261

Purpose to promote the use of wallcovering.

Periodicals

American Paint and Coatings Journal (2911 Washington Ave, St. Louis, MO 63103).

American Painting Contractor (2911 Washington Ave, St. Louis, MO 63103): monthly.

Tile and Decorative Surfaces (17901 Ventura Blvd, Suite D, Encino, CA 91316): 10/yr.

Wallcoverings (Publishing Dynamics, 15 Bank St, Suite 101, Stamford, CT 06901): monthly.

Books

The Forgotten Craft of Stucco & Plasterwork, David Kent Ballast. Vance Bibliographies #A2050, 1988.

Hess's Paint Film Defects, Their Causes and Cures, H.R. Hamburg and W.M. Morgan, eds. Wiley.

Paints and Coatings, Business Trends, 1985.

Paint Handbook, Guye Weismantel, ed. McGraw-Hill, 1981.

Stenciling on Floors, Walls & Ceilings: A Bibliography, Mary Ellen Huls. Vance Bibliographies #A1921, 1987.

Understanding Paint and Painting Processes, Gerald L. Schneberger. Hitchcock Publishing, 1988.

Wallpaper: A History, F. Teynac. Rizzoli, 1982.

Wallpaper: Monographs, Mary Vance. Vance Bibliographies #A1132, 1984.

Magazine Articles

"Choosing Stucco Systems," Architecture, Jan 1987.

"Focusing on Wall Coverings," Construction Specifier, Feb 1987.

"Investigating Historical Architectural Paints," Construction Specifier, Jul 1987.

"Paints and Coatings: Getting Beneath the Surface," Construction Specifier, Feb 1987.

"Stucco, Guidelines, Installation," Progressive Builder, Sep 1987.

"Wallcovering Problems Cited," American Painting Contractor, Mar 1988.

Databases

World Surface Coatings Abstract.

Additional sources

The Cooper Hewitt Museum, 2 East 9th St, New York, NY 10028: Collection of wallpapers.

Plastics**Associations**

Cultured Marble Institute

435 N. Michigan Ave, Suite 1717
Chicago, IL 60611

(312) 644-0828

Publications Newsletter: 6/yr. Booklet: Cultured Marble and Onyx. Membership/Product Directory: annual.

Conferences Feb 16–18, San Diego, CA.

Purpose to promote quality cultured marble and onyx products.

Plastics and Rubber Institute

11 Hobart Place
London SW1W 0HL, England

01-245-9555

Publications Plastics and Rubber International: bimonthly. Plastics and Rubber Processing and Applications: quarterly. Progress in Rubber and Plastics Technology.

Purpose to provide standards and information about plastics, rubbers, and other polymers.

Plastics Institute of America

Stevens Institute of Technology

Castle Point Station
Hoboken, NJ 07030

(201) 420-5553

Publications Catalog of Polymer Sciences and Engineering: biannual. Periodic newsletters and special reports.

Purpose to provide courses, fellowships, and training in plastics.

Society of Plastics Engineers

14 Fairfield Dr
Brookfield Center, CT 06804

(203) 775-0471

Publications Plastics Engineering: monthly. Journal of Vinyl Technology: quarterly.

Polymer Engineering & Science: semimonthly. Polymer Composites: bimonthly.

Conferences May 1–4, New York, NY.

Purpose to provide conferences and seminars for plastics engineers.

Society of Plastics Industry

1275 K St NW, Suite 400

Washington, DC 20005

(202) 371-5256

Publications Plastics News Brief: monthly. State Reporter: biweekly. Washington Memo: biweekly.

Purpose to promote and protect the US plastics industry.

Periodicals

Canadian Plastics (Southam Communications Ltd, 1450 Don Mills Rd, Don Mills, ONT, Canada M3B 2X7): 10/yr.

Modern Plastics (McGraw-Hill, 1221 Avenue of the Americas, New York, NY 10020): monthly.

Plastics in Building Construction (Technomic Publishing Co, 851 New Holland Ave, Box 3535, Lancaster, PA 17604): monthly.

Plastics World (Cahners Publishing Company Inc, 275 Washington St, Newton, MA 02158): 13/yr.

Books

Plastics for Architects and Engineers, Albert G.H. Dietz. MIT Press.

Plastics in Architecture: A Guide to Acrylic and Polycarbonate, Ralph Montella. Marcel Dekker, 1985.

Plastics: A Bibliographic Overview of Plastic in Building Materials, Plastic Strength, Aging, Failure and Fire Resistance, Coppa & Avery Consultants. Vance Bibliographies, 1986.

Plastics in Building, I. Skeist. Van Nostrand Reinhold.

Structural Design with Plastics, B.S. Benjamin. Van Nostrand Reinhold, 1987.

Magazine Articles

"Plastic Piping Uses are Varied," Building Design and Construction, Jul 1987.

"Plastics, Past and Future," Architecture, Apr 1988.

"Problems with Plastic Laminate," Fine Homebuilding, No. 041.

"Skin Deep," P/A, Jun 1987.

"Using Plastics Safely," Building Design and Construction, Jul 1987.

Databases

RAPRA Abstracts (PERGAMON).

Plumbing**Associations**

American Society of Plumbing Engineers
3617 Thousand Oaks Blvd, Suite 210

Westlake, CA 91362
(805) 495-7120

Publications Plumbing Engineer: 9/yr.

Purpose to advance the technical knowledge and expertise of plumbing industry.

American Society of Sanitary Engineering
PO Box 403162

Bay Village, OH 44140
(216) 835-3040

Purpose to conduct sanitary research.

American Welding Society

550 NW 42nd Ave
Miami, FL 33126

(305) 443-9353

Publications The Welding Journal: monthly. Conferences Apr 4–6, Washington, DC

Purpose to advance the technology of welding through publications, courses, conferences, and expositions.

International Institute of Plumbing and Mechanical Officials

20001 Walnut Dr South
Walnut, CA 91789-2825

(714) 595-8449

Purpose to publish a uniform plumbing code and related information.

Manufacturers Standardization Society of the Valve and Fittings Industry

127 Park St NE
Vienna, VA 22180
(703) 281-6613

Purpose to develop standards for and to improve the valve and fitting industry.
National Association of Plumbing, Heating, Cooling Contractors

PO Box 6808
Falls Church, VA 22046
(703) 237-8100

Conferences Oct 11–15, Las Vegas, NV.

Purpose to educate and promote the plumbing, heating, and cooling industry.

National Bath, Bed & Linen Association
15 East 26 St, Suite 1602
New York, NY 10010
(212) 689-5550

Publications Newsletter: annual. Directory of Exhibitors and Manufacturers Representatives.

Conferences May 7–10, New York, NY; Oct 14–16, New York, NY.

Purpose to serve the industry through trade shows and publications.

Plumbing Manufacturers Institute
800 Roosevelt Rd, Bldg C, Suite 20
Glen Ellyn, IL 60137
(312) 858-9172

Conferences Mar 5–9, Rancho Mirage, CA; Sep 26–28, Washington, DC.

Purpose to represent plumbing manufacturers to the public and government.

Periodicals

Plumbing (64 Station Hornchurch, Essex RM12 6NB, England): quarterly.

Plumbing and Heating (Technical Publications Ltd, 2 Walker St, Edinburgh EH3 7LB, Scotland).

Kitchen & Bath Business (Gralla Publications, 1515 Broadway, New York, NY).

Books

Architecture of the Bathroom: Projects and Remodeling, 1977–1987, Dale E. Casper. Vance Bibliographies #A1920, 1987.

Bath Design, Phillip Mazzurco. Watson-Guptill, 1986.

Modern Plumbing, E. Blankenbaker. Good Heart Publishers, 1987.

Planning and Designing Plumbing Systems, John E. Traister. Craftsman, 1983.

Plumbing Installation and Design, Ripka. American Technical Publishing, 1986.

Plumbing Design and Installation Reference Guide, T.G. Hicks. McGraw-Hill, 1986.

Practical Plumbing Design Guide, James Church. McGraw, 1987.

Magazine Articles

"1988 Buyer's Guide: Bathrooms," Builder, Mar 1988.

"Plumbing Codes and Standards: What Changes are Needed?" Consulting-Specifying Engineer, Nov 1987.

"Roughing in the Drain Lines," Fine Homebuilding, No. 039.

"Water-Bearing Solutions to Waterborne Problems," Building Design and Construction, May 1987.

Roofing

Associations

Asphalt Institute

Asphalt Institute Bldg
College Park, MD 20740-1802
(301) 277-4258

Publications Asphalt: 3/yr.

Purpose to hold seminars to educate architects and engineers about asphalt.

Asphalt Roofing Manufacturers Association
6288 Montrose Rd
Rockville, MD 20852
(301) 231-9050

Conferences Third Annual National Roofing Week: May 5–14 (Contact Sumner Rider Associates, 535 Lexington Ave, New York, NY 10017 (212) 661-5300).

Purpose to render services to members.

National Roofing Contractors Association
One O'Hare Center
6250 River Rd
Rosemont, IL 60018
(312) 318-6722

Publications Professional Roofer: monthly. Roofing '88: annual. NRCA Roofing and Waterproofing Manual. Commercial, Industrial and Institutional Roofing Materials Guide: semiannual. Guidelines for Using EPS Insulation for Built-Up and Single-Ply Roof Systems.

Conferences Mar 5–8, New Orleans, LA.

Purpose to provide members with technical support, testing and research, education, marketing, and government relations.

Audiovisual "Back to Basics," "Specify to Satisfy," "Application Techniques for Glass Fiber Roofing Felts," "Application of the Built-Up Roof: Felts and Surfacing," "Application of the Built-Up Roof: Flashings." (Service Center, National Roofing Contractors Association, PO Box 3129, Oak Park, IL 60303).

National Roof Deck Contractors Association
600 South Federal St, Suite 400
Chicago, IL 60605
(312) 922-6222

Conferences Jan 25–28, Captiva, FL.

Purpose to bring together roofing suppliers and applicators.

Roofing Products Division

Rubber Manufacturers Association
1400 K St NW
Washington, DC 20005
(202) 682-1338

Publications Dimensional Specifications.

Wind Design Guides. Test Methods.

Purpose to further the understanding of rubber-based single-ply roofing.

Roofing Industry Educational Institute
7006 South Alton Way, Bldg B
Englewood, CO 80112
(303) 770-0613

Publications Information Letter: quarterly.

Conferences Seminars scheduled year round.

Purpose to train roofers to install roofing properly.

Single Ply Roofing Institute

104 Wilmot Rd, Suite 201
Deerfield, IL 60015
(312) 940-8800

Conferences Jan 14–18, Orlando, FL.

Purpose to represent the single-ply industry and develop technical information.

Periodicals

Exteriors (Harcourt Brace Jovanovich Publications, 7500 Old Oak Blvd, Cleveland, OH 44130): quarterly.

Roofing, Cladding, and Insulation (Patey Doyle Publishing Ltd, Wilmington House, Church Hill, Dartford DA2 7EF, England): 10/yr.

Roofing/Siding/Insulation (Harcourt Brace Jovanovich Publications, 7500 Old Oak Blvd, Cleveland, OH 44130): monthly.

Books

A Decade of Change and Future Trends in Roofing, National Roofing Contractors Association, 1985.

Designing the Total Integrated Roofing System, Handbook of Commercial Roofing Systems, 1988.

Inflatable Structures and Air Pressure Supported Roofs, David Kent Ballast. Vance Bibliographies #A1994, 1988.

Manual of Built-Up Roof Systems, Charles William Griffin. McGraw-Hill, 1982.

Roofs and Roofing, Mary Vance. Vance Bibliographies #A1502, 1985.

Thatched Roofs: A Comprehensive Bibliography, Mary Ellen Huls. Vance Bibliographies #A1857, 1987.

Magazine Articles

"Extending a Roof's Life," Building Design and Construction, Jun 1987.

"Flashing for Built-Up Roofs," Architecture, Oct 1987.

"Flashing Valleys, Side Walls, Chimneys," Progressive Builder, Jul 1987.

"How to Accurately Specify Single-Ply Roofing Systems," Commercial Roofing Systems, Jan 1988.

"Longevity and Single-Ply Roofing," Architecture, Jan 1988.

"Metal Roofs for Custom Housing," Custom Builder, Dec 1987.

"Metals as Determinants of Design Developments," Architecture, Dec 1987.

"On Standardization and Performance of Roofing Materials and Systems," Standardization News, Feb 1987.

"Roof Overhangs Give Protection and Character," Builder, Nov 1987.

"Roofers Advise the Building Team How it Should Be Done," Building Design and Construction, Jun 1987.

"Roofing: A Pressing Need for Commitment," Architectural Record, Feb 1988.

"Roofing Shingles and Tiles," Progressive Builder, Aug 1987.

"Roofing: Synthesizing Design and Craftsmanship," Architectural Record, Feb 1987.

"Roofing That Responds to Specific Climatic Conditions," Architecture, Sep 1987.

"Sloped Glazing and the Rain Screen Principle," Construction Specifier, Aug 1987.

Roofing Supplement, Building Design and Construction, Jun 1987.

"Standing Seam Metal Roofs," Architecture, Dec 1987.

"Upside Down" Roofs," Architectural Record, Jan 1987.

Audiovisual

"Selecting a Roofing System," video recording of 1985 Construction Specifications Institute Convention. Audio Cassette Services, Inc, Metairie, LA.

Database

COMPENDEX.

Stairs

Books

Designing Staircases, Willibald Mannes. Van Nostrand Reinhold, 1982.

The Staircase: An International Bibliography, Donald H. Dyal. Vance Bibliographies, 1982.

Techniques of Staircase Construction, Willibald Mannes. Van Nostrand Reinhold, 1986.

Magazine Articles

"Installing Manufactured Stairs Parts," Fine Homebuilding, No. 039.

"Newport Stairway Reproduction," Fine Homebuilding, Feb 1987.

"Stair Safety," Fine Homebuilding, No. 045.

Steel

Associations

American Institute of Steel Construction
400 North Michigan Ave
Chicago, IL 60611
(312) 670-2400

Publications Modern Steel Construction: bimonthly. Engineering Journal: quarterly.

Conferences NEC/Conference of Operating Personnel: Jun 25–27, Nashville, TN.

Purpose to do research on structural steel framing and to promote the use of steel.

American Iron and Steel Institute

1133 15th St NW, Suite 300
Washington, DC 20005
(202) 452-7100

Conferences May 23–25, Washington, DC.

Purpose to do research and to promote the use of iron and steel.

Association of Iron & Steel Engineers

3 Gateway Center
Pittsburgh, PA 15222
(412) 281-6323

Publications Iron & Steel Engineer: monthly.

Conferences Sep 18–21, Pittsburgh, PA.

Purpose to advance the technology and engineering of iron and steel.

Concrete Reinforcing Steel Institute

933 North Plum Grove Rd
Schaumburg, IL 60173
(312) 490-1700

Purpose to promote the use of reinforced concrete.

Steel Deck Institute

PO Box 9506
Canton, OH 44711
(216) 493-7886

Purpose to distribute literature and to set standards for steel decks.

Steel Joist Institute

1205 48th Ave North, Suite A
Myrtle Beach, SC 29577
(803) 449-0487

Purpose to develop, maintain, and publish standards for the steel joist industry.

Steel Structures Painting Council

4400 Fifth Ave
Pittsburgh, PA 15213
(412) 268-3327

Publications Journal of Protective Coatings & Linings: monthly. SSPC Painting Bulletin: quarterly.

Conferences Nov 13–17, 1988, Baltimore, MD.

Purpose to conduct research, determine standards, and disseminate information about protecting steel.

Periodicals

Steel Design/Construction Metallique (Dofasoo Inc, 1330 Burlington St East, Hamilton, ONT, Canada): semiannual.

Books

Applied Structural Steel Design, Leonard Spiegel and George Limbrunner. Prentice-Hall, 1986.

Architects' Use of Steel: Journal Articles on the Design of Steel Construction, 1977–1985, Dale E. Casper. Vance Bibliographies #A1604, 1986.

Technics

Beams and Girders: A Bibliographical Overview of Design, Testing and Failure in Steel and Concrete Beams and Girders, Coppa & Avery Consultants. Vance Bibliographies #A1542, 1986.

Construction of Structural Steel Building Frames, William G. Rapp. Krieger, 1988.

Designing Steel Structures: Methods and Cases, Sol E. Cooper. Prentice-Hall, 1985.

Dynamic Response of Structures. American Society of Civil Engineers, 1986.

Load Resistance Factor Design. American Institute of Steel Construction, 1986.

Manual of Steel Construction. American Institute of Steel Construction, 1980.

Plastic Design of Steel Structures, Skaland A. Mrazik and M. Tochacek. Wiley, 1987.

Steel Buildings: Analysis and Design, Stanley W. Crawley. Wiley, 1984.

Steel Design for Engineers and Architects, Rene Amon. Van Nostrand Reinhold, 1982.

Steel Detailers Manual, Alan Hayward. Sheridan, 1987.

Structural Steel in Architecture and Buildings Technology, Irvin Engel. Prentice-Hall, 1988.

Structural Steelwork: Design to Limit State Theory, T. MacGinley & T. Ang. Butterworth, 1987.

Magazine Articles

"The Behavior of Staggered Truss Systems," Architecture, Mar 1988.

"Building Failures: Redundant Systems," P/A, Aug 1987.

"Coatings to Protect Steel from Corrosion," Architecture, Jul 1987.

"Exploring Composite Structures," Architecture, Mar 1988.

"Failures: Steel Erection and the Designer," P/A, Jan 1987.

"Metals as Determinants of Design Developments," Architecture, Dec 1987.

"The Uses of Steel," P/A, Jul 1987.

Databases

Compendex (BRS, DIALOG, SDC ORBIT).

Waterproofing

Associations

Sealant and Waterproofers Institute

3101 Broadway, Suite 300
Kansas City, MO 64111
(816) 561-8230

Publications The Applicator: quarterly.

Conferences Feb 27–Mar 2, San Diego, CA.

Purpose liaison between waterproofing contractors and manufacturers.

Books

Construction Sealants and Adhesives, Julian R. Panek. Wiley, 1984.

Dampness in Buildings, Mary Vance. Vance Bibliographies #A1591, 1986.

Underground Waterproofing, Brent Anderson. Webco Publishing Co, 1983.

Magazine Articles

"Airtightening in Houses, Techniques," Progressive Builder, Jun 1987.

"Controlling Moisture in Houses," Custom Builder, Dec 1987.

"Failures Short of Complete Collapse," Architecture, Jul 1987.

"Flashing Valleys, Side Walls, Chimneys," Progressive Builder, Jul 1987.

"Leaky Basements," Builder, Jun 1987.

"Manual to Include Notes from the Underground," Professional Roofer, Oct 1987.

"Record of Moisture Damage in Houses," Progressive Builder, Aug 1987.

Audiovisual

"Trends in Glazing Sealant Systems," Robert Dugger. Cassette recording of CSI Convention Programs.

"Waterproofing Below-Grade Foundations and Suspended Structural Decks," John D. Van Wagoner. Audio Cassette Services (Metairie, LA).

Windows

Associations

American Architectural Manufacturers Association

(see Curtain Walls)

Laminators Safety Glass Association

(see Glass)

Lawrence Berkeley Laboratory Energy Efficient Windows Program

(see Daylighting)

National Association of Architectural Metal Manufacturers

(see Curtain Walls)

National Wood Window & Door Association

1400 East Touhy Ave
Des Plaines, IL 60018
(312) 299-5200

Publications Newsletter: monthly.

Conferences Feb 17-23, Scottsdale, AZ; Aug 5-9, Hilton Head, SC.

Purpose to promote, protect, foster, and advance the wood window and door industry.

Stained Glass Association of America
(see Glass)

Steel Window Institute

1230 Keith Bldg
Cleveland, OH 44115
(216) 241-7333

Publications Steel Window Specifications.

Purpose to promote the use of steel windows.

Vinyl Window and Door Institute

355 Lexington Ave
New York, NY 10017
(212) 351-5400

Conferences Mar 19-22, Maui, HI; Jul 18-21, Lake George, NY; Nov 13-16, Chicago, IL.

Purpose to develop standards and sponsor certification programs.

Periodicals

Glass Digest (Ashlee Publishing Co, 310 Madison Ave, New York, NY 10017): monthly.

Window Fashions Magazine (Crace McNamara, 372 S. Peter St, Suite 310, St. Paul, MN 55102): monthly.

Window Industries (Comprint Ltd, Penn House, Penn Place, Rickmansworth WD3 1SN, England): monthly.

Books

Windows for Energy Efficient Buildings, Lawrence Berkeley Laboratories, 1988.

Window Treatments: A Bibliography of Current Literature, Mary Ellen Huls. Vance Bibliographies #A1638, 1986.

Magazine Articles

"Automated Windows Catalog," *Architectural Record*, Sep 1987.

"Installing Windows in New Houses," *Progressive Builder*, May 1987.

"Interior Insulating Windows," *Progressive Builder*, Feb 1987.

"New Window Technologies," *Glass*, Aug 1987.

"1988 Buyer's Guide: Doors and Windows," *Builder*, Mar 1988.

"Preventing Unauthorized Access," *P/A*, Mar 1987.

"Review of Various Windows," *Custom Builder*, Dec 1987.

"Sound Isolation for Wall Openings," *Architecture*, Nov 1987.

"Survey Reveals Advantage of Wood Windows and Doors," *Building Design and Construction*, Jun 1987.

"Trimming Windows," *Progressive Builder*, Apr 1987.

"Window Retrofitting: Challenges and Rewards," *Construction Specifier*, Sep 1987.

"Windows are Far from What They Used to Be," *Architecture*, Mar 1987.

"Windows Contribute to Design Objectives," *Building Design and Construction*, Mar 1987.

"Windows: Techniques for Restoration and Replacement," *Architectural Record*, Jun 1987.

"Wood Windows in Architecture," *Glass*, Aug 1987.

W o o d

(see also Housing)

Associations

American Institute of Timber Construction
11818 SE Mill Plain Blvd
Vancouver, WA 98684
(206) 254-9132

Publications Timber Construction Manual.

Purpose to develop technical standards and promote proper use of engineered glued laminated timber.

American Lumber Standards Committee
PO Box 210
Germantown, MD 20874
(301) 972-1700

Publications American Lumber Standard PS20-70.

Conferences Nov 1988, Dallas, TX.

Purpose to write and maintain softwood lumber standards.

American Plywood Association
PO Box 11700
Tacoma, WA 98411

Purpose to promote plywood products manufactured by member mills.

Competitions Innovations in Housing Award, Feb 6, 1989.

American Wood Council

1250 Connecticut Ave NW, Suite 230
Washington, DC 20036
(202) 833-1595

Purpose to promote the use of wood in construction.

American Wood Preservers Association
PO Box 849
Stevensville, MD 21666
(301) 643-4163

Publications Book of Standards.

Conferences Apr 23-26, San Francisco, CA.

Purpose to support the wood preservative industry.

American Wood Preservers Bureau
PO Box 5283
Springfield, VA 22150
(703) 339-6660

Publications Quality Standards Brochure. List of Plants and Certified Agencies. Quality Control and Inspection Procedures.

Purpose to certify treated-wood inspection agencies.

Architectural Woodwork Institute
2310 South Walter Reed Dr
Arlington, VA 22206
(703) 671-9100

Publications Design Solutions: quarterly.

Conferences Oct 11-13, Chicago, IL.

Purpose to further the greater use of architectural woodwork.

California Redwood Association
405 Enfrente Dr, Suite 200
Novato, CA 94949
(415) 382-0662

Publications Redwood News: annual.

Purpose to promote the use of redwood lumber and to provide specifications and information.

Fine Hardwood Veneer Association
5603 West Raymond St, Suite O
Indianapolis, IN 46241
(317) 244-3312

Publications Wood Unlimited Newsletter: quarterly.

Conferences Jan, Indianapolis, IN.

Purpose to develop markets for hardwood veneer, and to foster proper management and conservation of hardwoods.

Hardwood Plywood Manufacturers Association
PO Box 2789
Reston, VA 22090
(703) 435-2900

Publications American National Standard for Hardwood and Decorative Plywood. Laminated Hardwood Flooring Standard. Structural Design Guide for Hardwood Plywood.

Conferences May 10-13, Tucson, AZ.

Purpose to publish information for the industry and to promote the use of hardwood plywood.

Institute of Wood Research
Michigan Tech University
Houghton, MI 49931
(906) 487-2464

Purpose to support the forest products industry and develop new applications for wood in buildings.

National Forest Products Association
1250 Connecticut Ave NW, Suite 200
Washington, DC 20036
(202) 463-2700

Conferences Nov 12-15, 1989, Scottsdale, AZ.

Purpose to promote the use of wood and to provide technical standards and research for the hardwood industry.

National Hardwood Lumber Association
PO Box 34518
Memphis, TN 38184
(901) 377-1818

Conferences Oct 16-18, St. Louis, MO.

Purpose to help architects specify and select hardwoods.

Red Cedar Shingle and Handsplit Shake Bureau
515 116th Ave NE, Suite 275
Bellevue, WA 98004
(206) 453-1323

Conferences Sep 21-24, Seattle, WA.

Purpose to promote the use and quality control of shingles and shakes.

Society of American Wood Preservers
7297-P Lee Highway
Falls Church, VA 22042
(703) 237-0900

Publications Action Update: monthly.

Conferences Oct 31-Nov 2, 1988, Orlando, FL.

Purpose to serve as the authoritative speaker of the water-borne wood preserving industry.

Southern Forest Products Association

PO Box 52468
New Orleans, LA 70152
(504) 443-4464

Publications Southern Pine Guide to Commercial Construction. Southern Pine Use Guide. SFPA Buyer's Guide: annual.

Purpose to promote the use of Southern Pine lumber in construction.

U.S. Forest Products Laboratory
1 Gifford Pinchot Dr
Madison, WI 53705-2398
(608) 264-5600

Purpose to improve utilization of wood through research and to improve the management and use of timber.

Western Wood Products Association
Yeon Building
522 South West 5th Ave
Portland, OR 97204
(503) 224-3930

Publications Product Use Manual. Wood Frame Design. Dimensional Stability. Western Woods Use Book with 1987 Update.

Western Woods Species Books, vol. 1 & 2.

Conferences Feb 21-24, San Francisco, CA.

Purpose to assure quality products, to increase the demand for lumber, to conduct research, and to conduct seminars for architects and specifiers.

Wood Materials & Engineering Laboratory
Washington State University
Pullman, WA 99164-1806
(509) 335-4591

Purpose to do research on wood materials.

Periodicals

Building Products Digest (Cutler Publishing Inc, 4500 Campus Dr, Suite 480, Newport Beach, CA 92660).

Forest Product Journal (Forest Products Research Society, 2801 Marshall Court, Madison, WI 53705): monthly.

Wood and Fiber Science (Society of Wood Science and Technology, 1041 New Hampshire St, Box 368, Lawrence, KS 66044): quarterly.

Books

An Architectural Guide to Wood Construction, Preservation, Conservation, Restoration, and Framing, Coppa & Avery Consultants. Vance Bibliographies #A1312, 1985.

Simplified Design of Structural Wood, Harry Parker and James Ambrose. Wiley, 1988.

Timber Frame Construction: All About Post and Beam Building, Storey Communications, 1984.

Timber in Landscape Design and Construction, David Staines and Roger Walkington. Gower Publishing Co, 1988.

Wood Frame Design, American Wood Preservers Association, 1984.

Wood Rot: Repair and Prevention, George T. Demaree. Tradesman Publishing, 1988.

World Woods in Color, William A. Lincoln. MacMillan, 1986.

Magazine Articles

"Cantilevered Wall Framing," *Progressive Builder*, Jul 1987.

"Correction of Sagging Sill Plates, Joists or Beams by Jacking," *Progressive Builder*, Feb 1987.

"Drying Lumber, Vacutherm," *Progressive Builder*, May 1987.

"Dynamic Testing of Wood Shear Panels," *Architecture*, Mar 1988.

"Finishing Wood Exteriors," *Progressive Builder*, Jan 1987.

"Fire-Resistant Wood," *Progressive Builder*, Jan 1987.

"Formaldehyde Indoor Products," *Progressive Builder*, Apr 1987.

"Pressure Treated Wood Standards," *Builder*, Jul 1987.

"Replacing Floor Joists," *Fine Homebuilding*, Feb 1987.

"Sand Paper Types, Performance," *Progressive Builder*, Apr 1987.

"Structural Wood Sheathing," *Custom Builder*, Nov 1987.

"Survey Reveals Advantage of Wood Windows and Doors," *Building Design and Construction*, Jun 1987.

"Technics: Use of Wood Framing," *P/A*, Feb 1988.

"Treated Lumber," *Progressive Builder*, Jun 1987.

"Wood: Holding Its Place Through Decades of Change," *Architecture*, Feb 1988.

"Wood Species Flooring," *Fine Homebuilding*, Feb 1987.

"Wood Veneers," *Interior Design*, Jan 1987.

Databases

Compendex (DIALOG, BRS).

Media

Sources of information on architectural magazines, awards and competitions, book and database publishers, newspapers, and general reference sources.

Awards Programs (for Design Competitions, see p. 12)

AIA Committee on Architecture for Health
(202) 626-7366
Health Care Design Awards with Modern Health Care Magazine, deadline June.

AIA Committee on Architecture for Justice
(202) 626-7366
Annual Exhibit with American Correctional Association, deadline mid-Apr.

AIA Committee on Regional and Urban Design
(202) 626-7452
Citation for Excellence in Urban Design, deadline May.

AIA St Louis Chapter
(314) 621-3484
Architectural Photography Competition, deadline Mar 1.

Aga Khan Award for Architecture
32 Chemin des Cretes
1218 Grand Saconnex
Geneva, Switzerland
Recognizes completed buildings appropriate to needs of the Islamic world.

American Academy of Arts & Letters
(212) 368-5900
Arnold W. Brunner Memorial Prize in Architecture, by nomination only.
Gold Medal, by nomination only.

American Architectural Manufacturers Association
(312) 699-7310
Aluminum Siding Achievement Award, deadline Dec 31.

American Consulting Engineers Council
(202) 347-7474
Annual Engineering Excellence Award, deadline Mar, members only.

American Hotel and Motel Association
(202) 289-3100
Gold Key Interior Design Award, deadline July.

American Institute of Architects
(202) 626-7300
AIA-Naval Facilities Engineering Command Awards.
AIA Twenty-Five Year Award, deadline late Nov.
Architectural Firm Award
Henry Bacon Medal for Memorial Architecture
Bartlett Award
Citation for Excellence in Community Architecture
Community and Junior College Design Awards Fellowship
Gold Medal, deadline mid-Sep.
Homes for Better Living Award
Honor Awards Program, deadline Oct 31.
Honorary Fellowship
Institute Honors, deadline early Nov.
Edward C. Kemper Award, deadline mid-Sep.

Library Building Award Program, deadline early Oct.
Low and Moderate Income Housing Awards Program
Reynolds Aluminum Prize for Architectural Students
R.S. Reynolds Memorial Award, deadline mid-Nov.
Louis Sullivan Award for Architecture, deadline early Jan.
Topaz Medallion for Excellence in Architectural Education, deadline early Oct.
Whitney M. Young, Jr. Citation, deadline mid-Sep.

AIA-Sunset Magazine
(415) 324-5438
Western Home Awards, deadline May.

American Institute of Steel Construction
(312) 670-2400, contact for information.
Architectural Awards of Excellence.
Prize Bridge Competition.

American Library Association
(312) 944-6780
AIA-ALA-LAMA Library Buildings Award Program, deadline Winter.

American Planning Association
(202) 872-0611
Outstanding Planning Awards, deadline Sep.
Current Topic Award, deadline Sep.

American School and University
(215) 238-5300
Architectural Portfolio, deadline Aug 1.

American Society of Architectural Perspectivists
(617) 527-6790
Architecture in Perspective, deadline late Jun.

American Society of Furniture Designers
(919) 884-4074
Distinguished Designer Award, deadline Fall.

American Society of Interior Designers
(212) 944-9220
Members only, all deadlines in Spring.
ASID Designer of Distinction Award
ASID Honor Award
ASID Honorary Fellow
ASID Human Environment Award
ASID Interior Design Project Awards
ASID Medalist Award
ASID Product Design Awards
ASID Product Catalog Awards
ASID/Wilson Art Design Competition
Exhibit Design Award
International Design Awards
American Society of Landscape Architects
(202) 466-7730
ASLA Student Design Awards, deadline July.
ASLA Medal, deadline Jan 31.
Fellows Medal, by nomination only.
Professional Awards, deadline Mar-May.

American Wood Council
(202) 833-1595

Wood Design Awards Program, deadline mid-Oct.

Architectural Woodwork Institute
(703) 671-9100
AWI Award of Excellence, submissions accepted at any time.

Architectural League of New York
(212) 753-1722
Young Architects, deadline late Feb.

Associated General Contractors of America
(202) 393-2040
National Construction Photography Awards, deadline Oct.

Association for Bridge Construction and Design
(412) 261-0101
Outstanding New Bridge Design, deadline Mar.
Outstanding Rehabilitated Bridge, deadline Mar.

Association for Preservation Technology
(613) 238-1972
Oliver Torrey Fuller Awards

Association of Collegiate Schools of Architecture
(202) 785-2324
Topaz Medallion Award, deadline late Oct.
ACSA-American Wood Council Competition, deadline late May.
ACSA-Prestressed Concrete Institute Award, deadline late May.

Association of Collegiate Schools of Planning
(201) 932-3822
Ed McClure Prize, contact ACSP.

Association of Registered Interior Designers of Ontario
(416) 921-2127
ARIDO Awards Program, deadline Aug.

Association of School Business Officials International
(703) 478-0405
Annual Architectural Exhibition and Awards of Excellence and Merit

Association of Student Chapters/AIA
(202) 626-7472
National Student Design Competitions, deadlines Fall, Winter, Spring.

Rudy Bruner Foundation
(212) 889-5366
Rudy Bruner Award for Excellence in Urban Environment, deadline Dec.

Building Stone Institute
(212) 490-2530
Tucker Architectural Award Competition, deadline Dec.

The Canadian Architect
(416) 445-6641
Awards of Excellence Program, deadline late Dec.

City Club of New York
(212) 921-9870
Bard Awards for Excellence in Architecture and Urban Design, deadline Apr.

Classical America
(212) 753-4376
Arthur Ross Awards, deadline Mar.

Concrete Reinforcing Steel Institute
(312) 490-1700
CRSI Design Awards Program, deadline Nov, 1989.

Contract Furnishings Council
(312) 490-1700
CFC Award of Recognition

Downtown Research and Development Center
(212) 206-7979
Downtown Development Award, deadline late Aug.

Environmental Design Research Association
(301) 657-2651
EDRA Career Award (2), deadline late Sep, nomination only.
EDRA Student Award, deadline early Oct.
EDRA Student Design Competition, deadline mid-Oct.

Follansbee Steel Corporation
(800) 624-6906
Roof Design Competition, deadline Sep.

Friends of Terra Cotta
c/o David Matthews
PO Box 421393 Main PO
San Francisco, CA 94142
New Construction Award
Advocacy Award
Restoration Award
Rehabilitation Award
Maintenance & Stabilization Award
Additions to Existing Building Award

Glass Digest
(212) 682-7681
Storefront of the Year, deadline May.

Heritage Canada Foundation
(613) 237-1867 or 237-1066

All May deadlines
Credit Foncier Award
Gabrielle Leger Award
Lieutenant-Governor's Medal
National Awards of Honour
Student Design Award

Illuminating Engineering Society of North America
(212) 705-7926
International Illumination Design Award Program, deadline Jan.

Industrial Designers Society of America
(703) 759-0100
Industrial Design Excellence Awards, deadline Apr.

Industrial Fabrics Association International
(612) 222-2508
International Achievement Awards
Innovations in Housing
PO Box 11700
Tacoma, WA 98411
deadline early Feb.

Institute of Business Designers
(312) 467-1950
IBD/Interior Design Magazine Design Competition, deadline April.
IBD/Contract Magazine Product Design Competition, deadline August.

Institute of Store Planners
(914) 332-1806
Store Design Competition, deadline July.

Interfaith Forum on Religion, Art and Architecture
(202) 387-8333
Architectural Design Awards Program, deadline July.

Interior Designers Society
(919) 883-1650
Excellence in Design Awards, contact IDS.

Interior Design Society
(800) 621-9623
All Sep deadlines
Commercial Design Award
Design for Excellence Residential Award
Retail Store Award

International Association of Lighting Designers
(212) 206-1281
IALD Lighting Design Awards, deadline Sep.

International Council of Shopping Centers
(212) 421-8181
ICSC Annual Awards, contact ICSC.

Landscape Architecture Foundation
(202) 223-6229
LaGasse Medal, deadline May.

National Association of Home Builders
(202) 822-0254
Housing Hall of Fame, by nomination only.
Renaissance Awards, deadline late Sep.

National Association of Store Fixture Manufacturers
(305) 587-9190
Store Interior Design Award, deadline Sep/Oct.

National Concrete Masonry Association
(703) 435-4900
Architectural Awards Competition

National Glass Association
(703) 442-4890
Award for Excellence in Design, deadline Dec.

National Institute for Architectural Education
(212) 924-7000
Design Competition
Portfolio Competition
Lloyd Warren Paris Prize

National Landscape Association
(202) 789-2900
Residential Landscape Design Award, deadline late Oct.

National Lighting Bureau
(202) 457-8437
Lighting Awards Program, deadline mid-Sep.

National Roofing Contractors Association
(312) 318-6722
NRCA/AIAS Student Design Competition, deadline mid-Feb.

National Society of Professional Engineers
(703) 684-2800
New Products Award, deadline early July.
Professional Development Awards, deadline early July.

National Trust for Historic Preservation
(202) 673-4000
Louis du Pont Crowninshield Award, by nomination only.
Preservation Honor Awards, deadline May.

Portland Cement Association
(312) 966-6200
Bridge Award
Concrete Buildings Awards Program, deadline late Sep.

Professional Builder Magazine
(312) 762-1312

Media

Best in American Living Award, deadline May.
Progressive Architecture
 (203) 348-7531
 P/A Awards Program for Projects Not Yet Completed, deadline Sep.
Red Cedar Shingle and Shake Bureau
 (206) 453-1323
 Architectural Awards Program
Restaurant Hospitality Magazine
 (216) 696-7000
 Interior Design Award, deadline late Jan.
Royal Architectural Institute of Canada
 (613) 232-7165
 Governor General's Medals for Architecture.
 RAIC Gold Medal, by nomination only.
Society of American Registered Architects
 (312) 932-4622
 Annual Design Awards, deadline late Jul.
 Student Design Competition, deadline late Oct.
Society of Architectural Historians
 (215) 735-0224
 Founder's Award
 Alice Davis Hitchcock Book Award, nomination only.
Systems Builders Association
 (513) 698-4127
 Building of the Year, deadline late Dec.
The Waterfront Center
 (202) 337-0356
 Excellence on the Waterfront, deadline June or July.
Periodicals
Architecture and Competitions (Karl Kraemer Verlag, Schulze-Delitzsch Str. 15, 7000 Stuttgart 80, Federal Republic of Germany): quarterly.
Deadlines Design Competition Registry (HC1, Box 17, Hawley, MA 01339 (413) 339-4018): 15 times/yr.
Books
Awards, Honors and Prizes, Gita Siegman.
 Gale Research Co, 1988.
Magazine Articles
P/A Calendar: monthly.

Book Publishers

AABE Publications
 4111 Gallows Rd—Virginia Division
 Annandale, VA 22003
 (703) 750-0255
AIA Press
 1735 New York Ave NW
 Washington, DC 20006
 (202) 626-7575
Abaris Books Inc
 42 Memorial Plaza
 Pleasantville, NY 10570
 (914) 747-9298
Abbeville Press, Inc
 488 Madison Ave
 New York, NY 10022
 (800) 227-7210
Harry N. Abrams, Inc
 100 Fifth Ave
 New York, NY 10011
 (800) 345-1359
Academic Press Inc
 1250 Sixth Ave
 San Diego, CA 92101
 (800) 321-5068
Alphabet Press
 PO Box 6180
 Boston, MA 02290
 (617) 426-4949
Aperature Foundation, Inc
 20 East 23rd St
 New York, NY 10010
 (212) 505-5555
Applied Science Publications, Inc
 PO Box 5399
 Grand Central Station
 New York, NY 10163
 (212) 370-5520
Arcade Publishers
 Box 5365
 Berkeley, CA 94705
 (415) 391-4775
Architectural Book Publishing Co, Inc
 Distributed by Kempmann & Co.
 9 East 40th St
 New York, NY 10016
 (212) 685-2928
Architext
 410 S. Michigan Ave
 Chicago, IL 60605
 (312) 939-3202
Edward Arnold Publishers Ltd
 3 East Read St
 Baltimore, MD 21202
 (301) 539-1529

Aspen Publications
 1600 Research Blvd
 Rockville, MD 20850
 (800) 638-8437
Bernan-Unipub
 4611-F Assembly Dr
 Lanham, MD 20706
 (301) 459-7666
Books on Demand UMI
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 Ann Arbor MI 48706
 (800) 521-0600
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 205 East 42nd St
 New York, NY 10017
 (212) 645-9700
Brick House Publishing Co
 3 Main St
 PO Box 512
 Andover, MA 01810
 (617) 475-9568
Brooks Publishing Co
 2470 Fulton Ave, Suite 113
 Sacramento, CA 95821
 (916) 972-0633
William C. Brown Publications
 2460 Kerper Blvd
 Dubuque, IA 52001
 (319) 589-2822
Butterworth's
 80 Monrale Ave
 Stoneham, MA 02180
 (800) 544-1013
Chilton Book Co.
 Chilton Way
 Radnor, PA 19089
 (800) 345-1214
Columbia University Press
 562 West 113 St
 New York, NY 10025
 (212) 316-7100
Community Services Society of New York
 105 East 22nd St
 New York, NY 10010
 (212) 254-8900
Conservation Press
 636 Fifth Ave
 New York, NY 10111
Cornell University Press
 124 Roberts Pl
 PO Box 250
 Ithaca, NY 14851
 (607) 257-7000
Council on Tall Buildings and Urban Habitat
 Bldg. 13
 Lehigh University
 Bethlehem, PA 18105
 (215) 758-3515
Craftsman Book Co
 6058 Corte del Cedro
 Box 6500
 Carlsbad, CA 92009
 (619) 438-7828
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 95 First St
 Los Altos, CA 94022
 (415) 949-4888
Da Capo Press, Inc
 150 Bay St, 7th Fl
 Jersey City, NJ 07302
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Dekker, Marcel, Inc
 260 Madison Ave
 New York, NY 10016
 (800) 228-1160
Del Mar Press
 PO Box 2508
 Del Mar, CA 92014
 (619) 481-1808
Doubleday & Co Inc
 245 Park Ave
 New York, NY 10017
 (212) 765-6500
Dover Publications, Inc
 180 Varick St
 New York, NY 10025
 (800) 223-3130
Dutton
 2 Park Ave
 New York, NY 10016
 (212) 725-1818
Fairchild Books
 7 East 12th St
 New York, NY 10003
 (212) 741-4280
Fairmont Press, Inc
 700 Indian Trail
 Lilburn, GA 30247
 (404) 925-9388

Frost & Sullivan Inc
 106 Fulton St
 New York, NY 10038
 (212) 233-1080
GRDA Publications
 110 Tiburon Blvd
 Mill Valley, CA 94941
 (415) 388-6080
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 Brookfield, VT 05036
 (802) 276-3162
Greenwood Press Inc
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 Westport, CT 06881
 (203) 226-3571
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 New York, NY 10158
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 10 East 53rd St
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Harvard University Press
 79 Garden St
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 (617) 495-2600
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 Hitchcock Building
 Wheaton, IL 60188
 (312) 665-1000
Holt, Rinehart & Winston, Inc
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 (212) 750-1330
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Alfred A. Knopf, Inc
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 Littleton, CO 80160-0263
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 32 Hillside Ave
 Monsey, NY 10952
 (914) 356-7273
Longwood Publishing Group Inc
 27 South Main St
 Wolfeboro, NH 03894-2069
 (603) 569-4576
M.I.T. Press
 55 Hayward St
 Cambridge, MA 02142
 (617) 253-2884
MacMillan Publishing Co Inc
 866 3rd Ave
 New York, NY 10022
 (800) 257-5755
McFarland & Co Inc Publishers
 Box 611
 Jefferson, NC 28640
 (919) 246-4460
McGraw-Hill Book Co
 1221 Ave of the Americas
 New York, NY 10020
 (212) 512-2000
RS Means Co
 100 Construction Plaza
 Kingston, MA 02364
 (617) 747-1270
Methuen Inc
 29 West 35th St
 New York, NY 10001
 (212) 244-3336
National Technical Information Services
 5285 Port Royal Rd
 Springfield, VA 22161
 (703) 487-4600
New York Geographic Society Books
 34 Beacon St
 Boston, MA 02108
 (617) 227-0730
Nichols Publishing Co
 PO Box 96
 New York, NY 10024
 (212) 580-8079
North Light Books
 1507 Dana Ave
 Cincinnati, OH 452207
 (513) 531-2222

W.W. Norton & Co, Inc
 500 Fifth Ave
 New York, NY 10110
 (800) 223-2588
Noyes Publications
 Mill Rd at Grand Ave
 Park Ridge, NJ 07656
 (201) 391-8484
Overlook Press
 12 West 21st St, 12th Fl
 New York, NY 10010
 (212) 337-5472
Oxford University Press, Inc
 200 Madison Ave
 New York, NY 10016
 (212) 679-7300
PBC International Inc
 One School St
 Glen Cove, NY 11542
 (516) 676-2727
PDA Publishers Corp
 1725 East Fountain
 Mesa, AZ 85203
 (602) 835-9161
Penguin Books, Inc
 40 West 23rd St
 New York, NY 10010
 (800) 631-3577
Pergamon Press Inc
 Maxwell House, Fairview Park
 Elmsford, NY 10523
 (914) 592-7700
Pilgrim Press
 132 W. 31st St
 New York, NY 10001
 (212) 239-8700
Planners Press
 1313 East 60th St
 Chicago, IL 60637
 (312) 955-9100
Clarkson N. Potter, Inc/Crown Publishers
 225 Park Ave
 New York, NY 10003
 (800) 526-4264
Praeger Publishers
 1 Madison Ave, 11th Floor
 New York, NY 10010-3603
 (212) 685-5300
Prentice-Hall
 Route Nine West
 Englewood Cliffs, NJ 07632
 (201) 592-2000
Preservation Press
 National Trust for Historic Preservation
 1785 Massachusetts Ave NW
 Washington, DC 20336
 (202) 673-4058
Princeton Architectural Press
 2 Research Way
 Forrestal Center
 Princeton, NJ 08540
 (800) 458-1131
Princeton University Press
 41 William St
 Princeton, NJ 08540
 (609) 452-4900
Probus Publishing Co
 118 N. Clinton, Suite 305
 Chicago, IL 60606
 (312) 346-7985
Reinecke Associates
 PO Box 3112
 West Chester, PA 19380
 (215) 269-1288
Reston
 Rt. 9 W
 Englewood Cliffs, NJ 07632
 (201) 592-2000
Rizzoli International Publications, Inc
 597 Fifth Ave
 New York, NY 10017
 (212) 223-0100
Rockport Publishers
 5 Smith St
 Rockport, MA 09166
 (617) 546-9590
Rodale Press Inc
 33 East Minor St
 Emmaus, PA 18048
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 125 South 22nd St
 Philadelphia, PA 19103
 (800) 428-1111
Rutgers University Press
 109 Church St
 New Brunswick, NJ 08901
 (201) 932-7764
St. Martin's Press, Inc
 175 Fifth Ave
 New York, NY 10010
 (800) 221-7945

Scholium International, Inc
265 Great Neck Rd
Great Neck, NY 11021
(516) 484-3290

Robert Silver Associates
307 East 37th St
New York, NY 10016
(212) 686-5630

Gibbs M. Smith, Inc
PO Box 667
Layton, UT 84041
(800) 421-8714

Southern Illinois University Press
PO Box 3697
Carbondale, IL 62902-3697
(618) 453-2281

Springer-Verlag New York Inc
175 5th Ave
New York, NY 10010
(800) 526-7254

Sterling Publishing Co
2 Park Ave
New York, NY 10016
(800) 367-9692

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(212) 460-5000

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Schoolhouse Rd
Pownal, VT 05261
(800) 441-5700

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PO Box 5588
Santa Fe, NM 87502-5588
(505) 988-2033

TAB Books, Inc
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Blue Ridge Summit, PA 17214
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PO Box 355
63 South Main St
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Thames & Hudson
500 Fifth Ave
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(212) 354-3763

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28 S. Main St
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(802) 773-8930

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Berkeley, CA 94720
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New York, NY 10023
(212) 799-3854

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PO Box 7819
Austin, TX 78713-7819
(800) 252-3206

University of Washington Press
PO Box 50069
Seattle, WA 98145-5096
(800) 441-4115

Unwin & Hyman
8 Winchester Pl
Winchester, MA 01890
(800) 547-8889

Van Nostrand Reinhold Co, Inc
115 Fifth Ave
New York, NY 10003
(212) 254-3232

Vance Bibliographies
PO Box 229
112 N. Charter St
Monticello, IL 61856
(217) 762-3831

Viking-Penguin, Inc
40 West 23rd St
New York, NY 10010
(800) 631-3577

Volunteers in Technical Assistance
1815 N. Lynn St, Suite 200
Arlington, VA 22209
(703) 276-1800

Walker & Co
720 Fifth Ave
New York, NY 10019
(212) 265-3632

Washington Researchers Publishing
2612 P St NW
Washington, DC 20007
(202) 333-3533

Whitney Library of Design
Watson-Guptil Publications, Inc
1 Astor Plaza
1515 Broadway
New York, NY 10036
(800) 526-3641

John Wiley & Sons, Inc
605 Third Ave
New York, NY 10158
(212) 850-6418

Wood Publications Inc
PO Box 963
Rancho Santa Fe, CA 92067
(619) 756-3382

Xerox Corp
Learning International
PO Box 10211
1600 Summer St
Stamford, CT 06904
(203) 965-8400

Yale University Press
302 Temple St
New Haven, CT 06520
(203) 432-0960

Bookstores

AIA Bookstore
790 Market St
San Francisco, CA 94102
(415) 362-7397

AIA Bookstore
117 South 17th St
Philadelphia, PA 19103
(215) 569-3188

AIA Bookstore
1735 New York Ave NW
Washington, DC 20006
(202) 626-7474

AIA Dallas Bookshop
2811 McKinney LB104
Dallas, TX 75204
(214) 871-9511

AIA St. Louis
The Lammert Building
911 Washington Ave No 225
St. Louis, MO 63101-1203
(314) 231-4252

Archicenter Bookstore
330 South Dearborn
Chicago, IL 60604
(312) 922-3431

Architectural Book Center
Colony Square Retail Mall
1197 Peachtree St NE
Atlanta, GA 30361
(404) 873-3207

Architectural Bookshop
66 Hereford St
Boston, MA 02115
(617) 262-2727

Architectural Center Bookstore
Indiana Society of Architects
47 S. Pennsylvania Ave
Indianapolis, IN 46204
(317) 634-3871

The Architecture Bookstore
116 Third Ave
Ottawa ONT K1S 2K1 Canada
(613) 233-7654

Austin's AIA Bookstore
1206 W 38th St
Austin, TX 78705
(512) 452-4332

Ballenford Architectural Books
98 Scollard St
Toronto ONT M5R 1G2 Canada
(416) 960-0055

Builder's Bookstore
1801 Fourth St
Berkeley, CA 94710
(415) 845-6874

Building Technology Bookstore
7177 SW Stephen Lane
Portland, OR 97225
(503) 297-7177

City Spirit Books
1434 Blake St
Denver, CO 80202
(303) 595-0403

Construction Bookstore
1830 NE Second St
Gainesville, FL 32602
(904) 378-9784

The Contract Design Center Bookshop
110-111 Merchandise Mart
Chicago, IL 60654
(312) 527-3509

Designer Resource
5160 Melrose Ave
Los Angeles, CA 90038
(213) 465-9235

Engineers Bookstore
128 North Ave NW
Atlanta, GA 30313
(404) 892-1669

Gargoyles
512 South 3rd St
Philadelphia, PA 19147
(215) 629-1700

Graybooks
1695 38th St
Boulder, CO 80301
(303) 444-5655

Michigan Society of Architects Bookstore
553 E Jefferson
Detroit, MI 48226
(313) 965-4100

Peter Miller Books
1909 First Ave
Seattle, WA 98101
(206) 441-4114

The Morton Interior Design Bookshop
New York, NY
(212) 421-9025

Owner Builder Center and Builder's Bookstore
10112 Fair Oaks Blvd, Suite 5
Fair Oaks, CA 95628
(916) 961-2453

Prairie Avenue Bookshop
711 South Dearborn
Chicago, IL 60605
(312) 922-8311

William K. Stout Architectural Books
804 Montgomery St
San Francisco, CA 94133
(415) 391-6757

Urban Center Books
457 Madison Ave
New York, NY 10022
(212) 935-3595

Database Vendors Mentioned in Issue

Accent on Information
Accent on Information, Inc
PO Box 700
Bloomington, IL 61702
(309) 378-2961

Architech
PO Drawer 152 (CODEbuster)
Chillicothe, IL 61523
(309) 274-8187

Architecture and Engineering Performance Information Center (AEPIC)
University of Maryland
(301) 935-5545

Bibliographic Retrieval Services (BRS)
Information Technologies
Customer Service
1200 Route 7
Latham, NY 12110
(800) 345-4277

Canadian Inventory of Historic Buildings
Environment Canada
(819) 994-2231

Chemical Abstracts Service
STN International
PO Box 02228
2540 Olenangy River Rd
Columbus, OH 43210
(614) 421-3600

Environmental Psychology
Center for Human Environments
City University of New York
(212) 642-1600

Mead Data Central
PO Box 1830
Dayton, OH 45401
(800) 543-6862

Pergamon Orbit Infoline
8000 Westpark Dr
McLean, VA 22102
(800) 456-7248

Questel, Inc
1625 Eye St, NW
Washington, DC 20006
(800) 424-9600

Research Libraries Group, Inc
Library Operations Division (RLIN)
Oak-Jordan Quadrangle
Stanford, CA 94305
(415) 328-0920

Systems Development Corp
ORBIT Search Service
2525 Colorado Ave
Santa Monica, CA 90406
(800) 456-7248

H.W. Wilson Co (WilsonLine)
950 University Ave
Bronx, NY 10452
(800) 367-6770

Books
Database Notebook. AIA Press, 1987.
Databases Useful for Architecture and Interior Design Practices. D. Ballast. Vance Bibliographies #A1863, 1987.

Media

General Information Sources

Associations
American Institute of Architects
Information Center
1735 New York Ave, NW
Washington, DC 20006
(202) 626-7494

Aga Khan Documentation Center
77 Massachussetts Ave
MIT Bldg 10-303
Cambridge, MA 02139
(617) 253-2012

Building and Construction Information Exchange (BACIX)
% Thomas Martineau AIA
Productivity House, Inc
3476 Valley Creek Drive
Tallahassee, FL 32312-3633

Purpose to match problems in design, construction, and facility management with possible solutions.

Building Research Board
2101 Constitution Ave NW
Washington, DC 20418
(202) 334-3376

Purpose to advise government agencies on matters relating to building.

Canadian Centre for Architecture
1440 St Catherine St West, 2nd Floor
Montreal, QUE H3G 1R8 Canada
(514) 871-8107

Engineering Societies Library
345 East 47th St
New York, NY 10017
(212) 705-7611

Getty Center for the History of Art and the Humanities
401 Wilshire Blvd
Santa Monica, CA 90401
(213) 458-9811

Library of Congress
Architecture, Design and Engineering Collection
1st and Independence Ave SE
Washington, DC 20540
(202) 287-5000

National Building Museum
Judiciary Building
440 G St, NW
Washington, DC 20001
(202) 272-2448

National Bureau of Standards
Center for Building Technology
Gaithersburg, MD 20899
(301) 975-2000

National Institute of Building Sciences
1015 15th St, NW, Suite 700
Washington, DC 20005
(202) 347-5710

National Research Council of Canada
Institute for Research in Construction
Ottawa, ONT K1A 0R6 Canada
(613) 993-9101

National Technical Information Service
U.S. Department of Commerce
5285 Port Royal Rd
Springfield, VA 22161
(703) 487-4600

Royal Architectural Institute of Canada
328 Somerset West
Ottawa, ONT K2P 0J9 Canada
(613) 232-7165

Royal Institute of British Architects
66 Portland Place
London W1N 4AD, England

Periodicals
Applied Mechanics Reviews (ASME), 345 E. 47th St, New York, NY 10017: monthly.
Applied Science and Technology Index (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): monthly.
Architectural Index (P.O. Box 1168, Boulder, CO 80306): annual.
Architectural Periodicals Index (R.I.B.A. Publications, Ltd, Finsbury Mission, London CIV 8VB, England): quarterly with annual cumulations.

Architecture Series: Bibliography (Vance Bibliographies, 112 N. Charter St, Box 229, Monticello, IL 61856): monthly.

Art Index (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): quarterly with annual cumulations.

Artbibliographies Modern (ABC-Clio, Riviera Campus, Santa Barbara, CA 93140-4397): semiannual.

Avery Index to Architectural Periodicals (G.K. Hall & Co, 70 Lincoln St, Boston, MA 02111): irregular.

Bibliographic Guide to Art and Architecture (G.K. Hall & Co, 70 Lincoln St, Boston, MA 02111): annual.

Business Periodical Index (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): annual.

Construction Index (Architext, 410 S. Michigan Ave, Chicago, IL 60605): quarterly.

Current Contents/Engineering Technology and Applied Sciences (Institute for Scientific Information, 3501 Market St, Philadelphia, PA 19104): monthly.

Engineering Index Monthly and Author Index (Engineering Information, Inc, 345 East 47th St, New York, NY 10017): monthly.

New Publications for Architectural Libraries (Vance Bibliographies, 112 N. Charter St, Box 229, Monticello, IL 61856): monthly.

R.I.L.A. (c/o Clark Art Inst, South St, Williamstown, MA 01267): semiannual.

Technical Information Service (Chartered Institute of Building, Englemere, Kings Ride, Ascot, Berkshire SL5 8BJ, England): bi-monthly.

SEARCH (Search Publishing Inc, 102 Brighton Circle, Devon, PA 19333 (215) 889-0535): quarterly.

Books

Architects' Data, Ernest Neufert. Halsted Press, 1980.

Architectural Graphic Standards, R. Packard, ed. Wiley, 1988.

Architecture: A Bibliographic Guide to Basic Reference Works, Histories and Handbooks, D. Ehresmann. Libraries Unlimited, 1983.

Architecture Database on Dialog, Royal Institute of British Architects. British Architectural Library, 1988.

Design Resources; A Guide to Architecture and Industrial Design Information, L. Bamford. McFarland & Co, 1984.

Directory of Architecture Newsletters, D. Ballast. Vance Bibliographies #A1862, 1987.

Directory of Building Community Organizations. National Inst of Bldg Sciences, 1986.

Directory of Construction Associations, J. MacDonald. Professional Publications, 1986.

Directory of International Periodicals and Newsletters on the Built Environment, F. Gretes. Van Nostrand Reinhold, 1986.

Encyclopedia of Architecture, Design, Engineering and Construction, J. Wilkes and R. Packard. Wiley, 1988-1989.

Information Sources in Architecture, V. Bradfield, ed. Butterworth, 1983.

Sweets Architectural Trade Catalogs. McGraw-Hill.

Time-Saver Standards for Architectural Design Data, 6th ed, John Hancock Callender, ed. McGraw-Hill, 1982.

Time-Saver Standards for Building Types, 2nd ed, Joseph DeChiara. McGraw-Hill, 1980.

Who Knows: A Guide to Washington Experts. Washington Researchers Publishing Co, 1986.

Databases

America: History and Life (DIALOG).

Architecture Database (DIALOG).

Architecture and Engineering Performance Info Center (AEPIC).

Art Index (WILSONLINE).

ARTBIBLIOGRAPHIES MODERN (DIALOG).

Avery—An online index to the Avery Architecture Index (RLIN).

CECILE (QUESTREL).

Civil Engineering Database (ASCE).

Compendex (DIALOG, BRS, SDC Orbit).

Construction Engineering Research Lab (CERL).

Construction Index

Current Technology Index (DIALOG).

Database of databases (DIALOG).

Dialindex (DIALOG).

Directory of American Research and Technology (PERGAMON).

Federal Research in Progress (DIALOG).

IBSEDEX (Infoline).

ICONDA (PERGAMON, STN International).

McGraw-Hill Business Backgrounder

(DIALOG).

NTIS (DIALOG, BRS, STN International).

National Institute for Occupational Safety and Health Database (DIALOG, PERGAMON).

Technical References

Sweet's Catalog File (McGraw-Hill Information Systems Co): annual.

Magazines

(All or part in English)

Architect's Journal

9 Queen Anne's Gate
London SW1H 9BH, England
weekly.

Architectural Design

AD Editions Ltd
42 Leinsteg Gardens
London W2 England
bimonthly.

Architectural Digest

5900 Wilshire Blvd
Los Angeles, CA 90036
(Subscriptions: Box 2415, Boulder, CO 80322): monthly.

Architectural Record

1221 Ave of the Americas
New York, NY 10020
(Subscriptions: PO Box 555, Hightstown, NJ 08520): monthly.

Architectural Review

9 Queen Anne's Gate
Westminster, England
monthly.

Architecture

American Institute of Architects
1735 New York Ave NW
Washington, DC 20006
monthly.

Architecture and Urbanism (A + U)

2-30-8 Yushima
Bunkyo-Ku
Tokyo 113 Japan
(Subscriptions: 31-2 Yushima 2-chome, Bunkyo-ku, Tokyo 113 Japan): monthly.

Blueprints

National Building Museum
Judiciary Square NW
Washington, DC 20001
quarterly.

Builder

Hanley Wood Inc
PO Box 2029
Marion, OH 43306
monthly.

Building Design and Construction

Cahner's Plaza, PO Box 5080
1350 E. Touhy Ave
Des Plaines, IL 60018
monthly.

Buildings

427 Sixth St SE
Cedar Rapids IA 52406
monthly.

Canadian Architect

1450 Don Mills Rd
Don Mills, ONT M3B 2X7 Canada
monthly.

Casabella

Via Trentacoste 7
20134 Milan, Italy
monthly.

Commercial Renovation Magazine

20 E Jackson Blvd, 7th Fl
Chicago, IL 60604-2206
bimonthly.

Crit: The Architectural Student Journal

Association of Student Chapters
The American Institute of Architects
1735 New York Ave NW
Washington, DC 20006
semiannual.

Custom Builder

Willows Publishing Group
120 Wilton Rd
Peterborough, NH 03458
monthly.

Design Book Review

1418 Spring Way
Berkeley, CA 94708
quarterly.

Design Quarterly

MIT Press
55 Hayward St
Cambridge MA 02142
quarterly.

Domus

Via Grandi 5/7
20089 Rozzano (MI), Italy
monthly.

Fine Homebuilding

Taunton Press
PO Box 355
Newtown, CT 06470
monthly.

Home

PO Box 10050
Des Moines, IA 50304
monthly.

House & Garden

350 Madison Ave
New York, NY 10017
monthly.

Inland Architect

10 W. Hubbard St
Chicago, IL 60610
bimonthly.

Japan Architect

2-31-2 Yushima
Bunkyo-ku
Tokyo 113 Japan
monthly.

Lotus International

Argenzia Haliana di Esportazione SpA
Via Gadames 89
20151 Milan, Italy
quarterly.

Metropolis

177 East 87 St
New York, NY 10128
(Subscriptions: PO Box 1664, Dayton, OH 45401-9990): 10/yr.

Mimar: Architecture in Development

MIT Press Journals
55 Hayward St
Cambridge, MA 02142
quarterly.

Places

MIT Press Journals
55 Hayward St
Cambridge, MA 02142
quarterly.

Process: Architecture

Bunkyo-ku
3-1-3 Koishikawa
Tokyo 112, Japan
monthly.

Progressive Architecture

600 Summer St, PO Box 1361
Stamford, CT 06904
(Subscriptions: PO Box 95759, Cleveland, OH 44101): monthly.

Progressive Builder

PO Box 470
Peterborough, NH 03458
monthly.

U.I.A.-International Architect

International Architect Pub. Ltd.
Box 85, 36 Bedford Sq
London W1B 3EH England
bimonthly.

Newspapers Covering Design

The Atlanta Journal-Constitution

72 Marietta St
Atlanta, GA 30303
(404) 526-5151
Tom Walker, Architectural Critic

The Boston Globe

135 Morrissey Blvd
Boston, MA 02107
(617) 929-2000
Robert Cambell, Architectural Critic

Christian Science Monitor

One Norway St
Boston, MA 02115
(617) 450-2000
Bruce Manuel, Arts and Leisure

The Charlotte Observer

600 South Tryon St
PO Box 32188
Charlotte, NC 28232
(704) 379-6300

Richard Maschal, Architectural Critic

Chicago Sun-Times

401 N. Wabash Ave
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Chicago Tribune

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Cincinnati Enquirer

617 Vine St
Cincinnati, OH 45202
(513) 721-2700
Jane Merkel, Architectural Critic

Cleveland Plain Dealer

1801 Superior Ave NE
Cleveland, OH 44114
(216) 344-4500
Wilma Salisbury, Architectural Critic

Dallas News

Communications Center
PO Box 225237
Dallas, TX 75265
(214) 977-8222

David Dillon, Architectural Critic

Denver Post

PO Box 1709
Denver, CO 80201
(303) 820-1010

Jerry Lewis, Architectural Critic

Houston Chronicle

801 Texas Ave
Houston, TX 77002
(713) 220-7171

Ann Holmes, Fine Arts Editor

Houston Post

4747 Southwest Freeway
PO Box 4747
Houston, TX 77210-477
(713) 840-5600

Pam Lewis, Design Editor

Kansas City Star and Times

1729 Grand Ave
Kansas City, MO 64108
(816) 234-4141

Donald Hoffman, Architectural Critic

The Los Angeles Times

Times Mirror Square
Los Angeles, CA 90053
(213) 972-5000

Sam Hall Kaplan, Design Critic

Miami Herald

One Herald Plaza
Miami, FL 33101
(305) 350-2111

Beth Dunlop, Architectural Critic

The Milwaukee Journal-Sentinel

333 W State St
PO Box 661
Milwaukee, WI 53201-0661
(414) 224-2000

Joy Krause, Architecture Critic

Minneapolis Star Tribune

425 Portland Ave South
Minneapolis, MN 55488
(612) 372-4141

Linda Mack, Architectural Critic

The New York Times

229 West 43 St
New York, NY 10036
(212) 556-1234

Paul Goldberger, Architectural Critic

Newsday

780 Third Ave, 39th Floor
New York, NY 10017
(212) 303-2800

Beth Sherman, Architectural Critic

The Philadelphia Inquirer

400 North Broad St
Philadelphia, PA 19101
(215) 854-2000

Thomas Hine, Architectural Critic

St. Louis Post-Dispatch

900 North Tucker Blvd
St. Louis, MO 63101
(314) 622-7000

Elliot Porter, Architectural Critic

San Francisco Chronicle

901 Mission St
San Francisco, CA 94103
(415) 777-1111

Alan Temko, Environmental Design

Columnist

Toronto Globe and Mail

444 Front St West
Toronto, ONT M5V 2S9 Canada
(416) 585-5000

Adele Freedman, Architectural Critic

The Village Voice

842 Broadway
New York, NY 10003
(212) 475-3300

Michael Sorkin, Architectural Critic

The Wall Street Journal

200 Liberty St
New York, NY 10281
(212) 416-2000

Ellen Posner, Architectural Critic

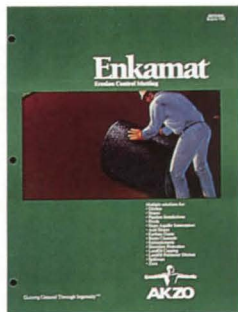
The Washington Post

1150 15th St NW
Washington, DC 20071
(202) 334-6000

Benjamin Forgey, Architectural Critic

Landscape Elements

Landscape furniture, paving, fountains, lighting, shelters, erosion control mats, tree feeders.

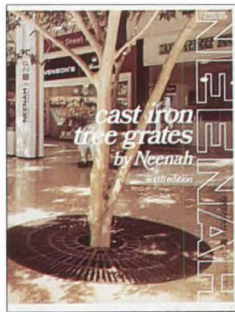


Erosion Control

Enkamat, a lightweight erosion control material, provides a root reinforcing system that encourages vegetation in erosion-prone areas such as ditches, slopes, and shorelines. This brochure includes descriptions of applications as well as performance data and installation information.

AKZO Industrial Systems.

102



Tree Grates

This updated 40-page catalog presents an array of tree grates for urban and mall landscaping in square, round, octagonal, and custom shapes, as well as a new style designed for retrofit applications. In addition to site-specific photographs, the catalog includes specifications.

Neenah Foundry.

103

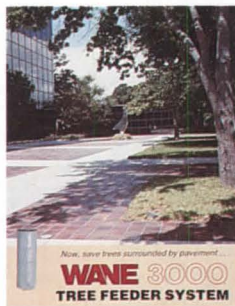


Site Furnishings

An array of wood, metal, and fiberglass site furnishings make up "Design Solutions," a 16-page catalog showing an assortment of benches, planters, tables, and waste receptacles in various styles. The catalog includes photographs, specifications, and ordering information.

Woodcrafters of Florida.

106

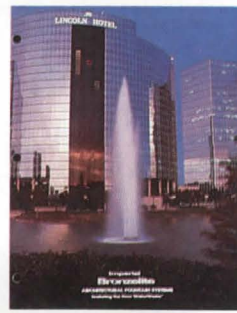


Tree Feeder

This device preserves trees in urban or paved environments with a permanent underground root-feeding system. The feeding process is explained in this brochure, which also includes specifications, installation instructions, and tree preservation measures for new construction sites.

W.A.N.E. Tree Systems.

107

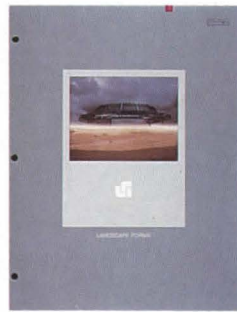


Outdoor Fountains

The Aerator, the Bubbler, and the Precision Jet are among the many water effects created with the New WaterWorks®—a pre-engineered, in-ground fountain system. This 40-page catalog includes specifications, as well as advice on color, sound, and lighting.

Imperial Bronzelite.

100



Landscape Furniture

Planters, bollards, benches, tables, and receptacles in metal, wood, and fiberglass are displayed in this detailed 20-page catalog. The furniture is available in several colors and configurations, and is designed for indoor and outdoor installation.

LFI.

104

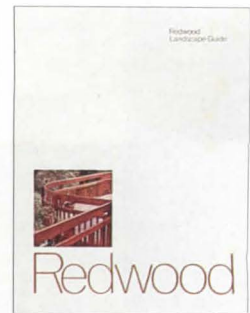


Landscape Lighting

"Lightscaping," a 20-page guide to landscape lighting, describes techniques for enhancing commercial and residential exteriors. The booklet explains color effects, recommends lighting intensities, and displays a range of outdoor lighting fixtures and accessories.

Hubbell Lighting.

108



Outdoor Furniture

The Redwood Landscape Guide gives technical information on the design and construction of redwood decks, shelters, planters, seating, and fences for residential and commercial applications. The booklet contains tables on deck spans, lumber sizes, and nailing patterns.

California Redwood Association.

101

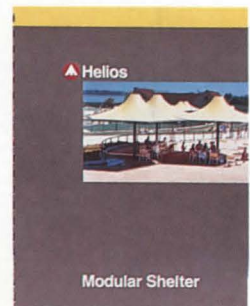


Concrete Pavers

"Terra-Pavers" are pavers with aggregates of gravel, stone, and granite for paving concrete walkways, plazas, and roof decks. Colors, patterns, and thicknesses are custom designed for each project. Photographs and specifications of various paving surfaces are included in this pamphlet.

Wausau Tile.

105

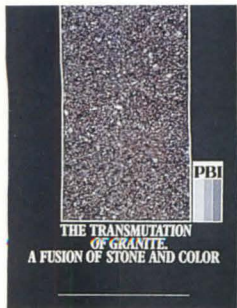


Fabric Structures

This 12-page brochure illustrates a modular steel-framed structure that functions as both an all-weather shelter and a visual focal point. Plans, elevations, and specifications are provided for the preengineered structure, which is available in various shapes, colors, and configurations.

Helios Industries.

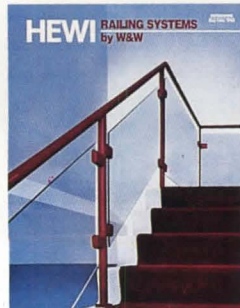
109



Paving Stone

Corinthian White, Vermont Gray, and Colorado Rose are just a few of the attractive color options available with Polymer-Granite™, a weather-resistant manufactured paving stone. Five paving options are detailed in this brochure, with test results, physical properties, and standard dimensions. **PBI.**

416



Handrails

The HEWI railing system consists of sleek, durable nylon tubes fitted over galvanized steel cores. The railings are available in two diameters and 13 colors. As this brochure explains, they can be customized for commercial, residential, and institutional application. **W&W Glass Products.**

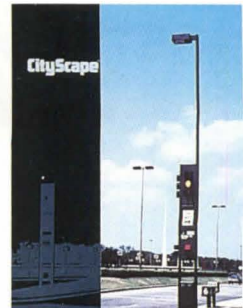
417



Outdoor Furniture

A complete line of painted mahogany site furniture is illustrated in this 27-page catalog. The furniture, which was first produced on a Maine estate in 1913, offers long-term weather resistance. An assortment of coordinated benches, tables, and chairs is displayed. **Weatherend.**

418



Street Furniture

This brochure introduces The CityScape system, an integrated collection of street furniture incorporating traffic controls, street lighting, sidewalk lighting, bus shelters, trash receptacles, and more. Information on hardware, wiring, and finishing accompanies a series of installation photos. **Valmont.**

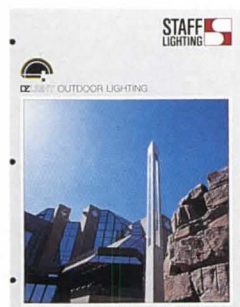
419



Colored Concrete

This brochure provides technical data and application guidelines for several concrete coloring systems. Products discussed include Chromix® admixtures, surface colors, hardeners, chemical stains, and finishes. Information on color options and prices is provided. **Scolfield.**

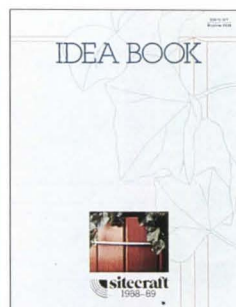
420



Outdoor Lighting

This brochure introduces several lighting fixtures that provide design continuity in gardens, pathways, courts, parking areas, and other outdoor environments. The ten fixtures described in this 48-page booklet are available in four standard finishes. **Staff Lighting.**

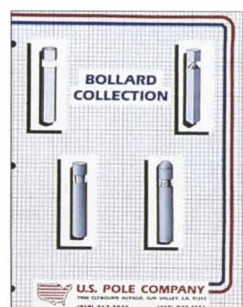
421



Site Furniture

The Idea Book documents a collection of wood planters, benches, and other site accessories available in California redwood, western yellow cedar, Philippine mahogany, red oak, purple heart, or ipe. Dimensions, specifications, plans, elevations and photos are provided. **Sitecraft.**

422



Bollards

Round, square, and octagonal aluminum bollards with flat and domed tops are highlighted in this brochure with dimensions, cross sections, and details on finishes and lamp selection. The bollards are available with cast louvers, twin reflectors, internal louvers, prismatic glass, and an opal diffuser. **U.S. Pole.**

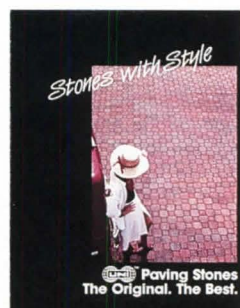
423



Sculptured Concrete

Design Plus form liners have patterns and textures that enliven precast or poured-in-place concrete, disguise imperfections, minimize joints, and create a uniform appearance. This brochure displays available patterns and provides photographs of the products' diverse applications. **Burke.**

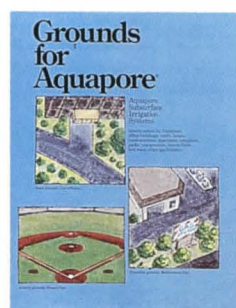
424



Paving Stones

This brochure provides installation photos of these versatile, durable paving stones designed for parking lots, patios, sidewalks, pedestrian malls, general road construction, and more. The stones are manufactured in a variety of shapes and colors, and feature an anchor system. **Uni-Group.**

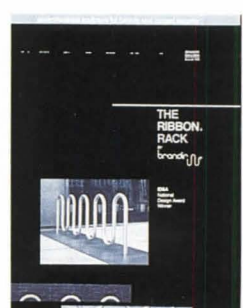
425



Irrigation

"Grounds for Aquapore" describes a cost-efficient subsurface irrigation system ideal for sports fields, lawns, and commercial grounds. The system, which features an underground porous rubber tubing, eliminates the need for sprinkler systems and maintenance equipment. **Moisture Systems.**

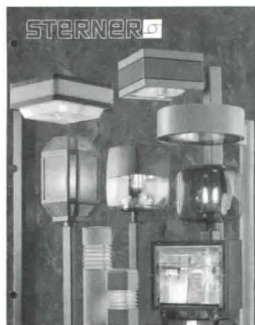
426



Bicycle Rack

The Ribbon Rack, a sculpted tubular steel bicycle rack, has won a national design award for its elegance and functional security. According to this brochure, the rack holds twice as many bicycles as conventional racks in the same space. Specifications and dimensions for four models are included. **Brandir.**

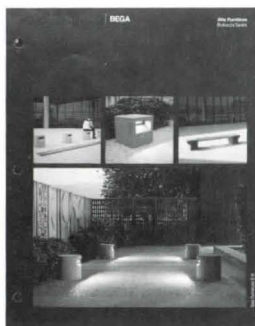
427



Landscape Lighting

Bollards, post tops, and roadway lighting systems are illustrated in this eight-page catalog, along with floodlights, automatic controls, and specialty lighting systems. The brochure provides installation photos, diagrams, and information on design services. **Sterner.**

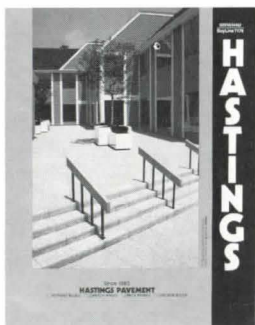
428



Bollard Seats

These reinforced concrete bollard seats provide low-level illumination, landscape definition, and public seating. According to this brochure, the bollards are available in four colors and five styles, with or without lighting units. **Forms + Surfaces.**

429



Pavement

Asphalt Block, Brick Pavers, and precast concrete London Walks® are a few of the paving options introduced in this detailed full-color catalog. The booklet provides installation photos and paving samples, as well as dimensions and finishing options. **Hastings.**

430



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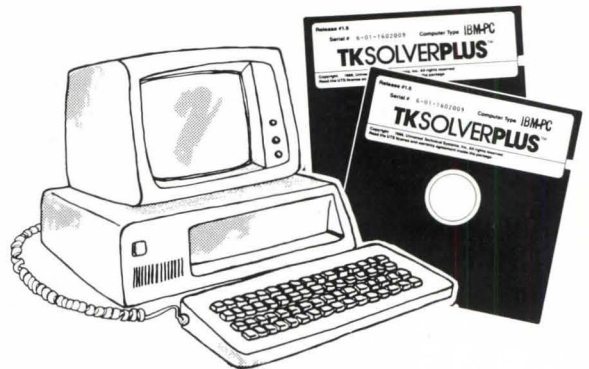
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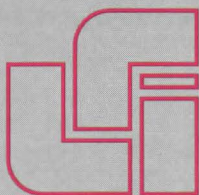
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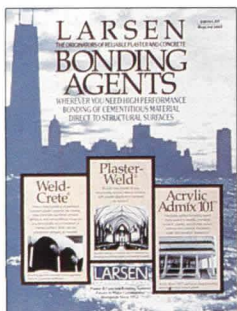
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Structures

Plywood, masonry, concrete, steel, space frames.

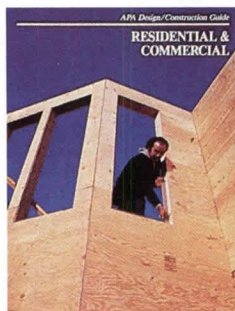


Bonding Agents

Three types of bonding agents are detailed in this four-page brochure, which includes specification data for bonding cementitious material to structural surfaces. The products offer excellent weather resistance.

Larsen Products.

114



Plywood Construction

This 56-page booklet contains panel grade designations, specification practices, building requirements for fire/wind resistance, and finishing methods. Also included are photographs and diagrams showing panel systems in floors, walls, and roofs.

American Plywood Association.

115



Structural Systems

A stadium, a railway station, and a glazed botanical garden are among the diverse applications of Spaceframes, as highlighted in this 12-page brochure. Six versions of the node and tube system are described with diagrams and specifications.

MERO Structures.

118

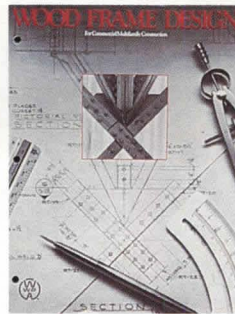


Stress Skin Panels

Details on the R-Control Panel, an insulated structural stress-skin panel, are available in this eight-page brochure, which describes how the insulating cores are adhesively welded between lumber facings to form a durable structural material.

Associated Foam Manufacturers.

119



Wood Framing

This well-illustrated booklet contains essential information on the design and construction of wood-frame low-rise buildings. Topics covered include shrinkage and compression, timber connections and foundations, as well as fire, draft, and sound control.

Western Wood Products Association.

112



Modular Truss System

This booklet features a versatile Italian modular truss system produced in black or white epoxy-coated steel. Colorful photographs reveal the system's diverse applications, while diagrams and measurements explain its parts and accessories. Text includes English translation.

Zero U.S. Corporation.

116

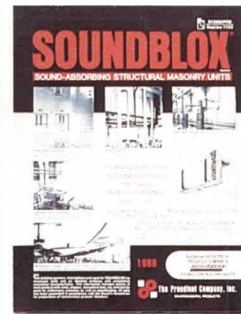


Glazed Masonry Systems

Spectra-Glaze® factory-glazed concrete masonry units are detailed in this colorful 12-page catalog, which includes photographs of installations, standard color samples, available shapes and sizes, test data, and specifications.

Burns and Russell Co.

120

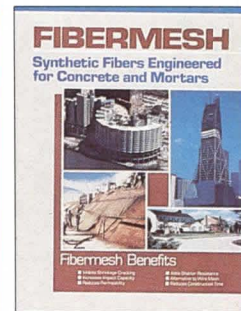


Sound Absorption

This pamphlet gives complete specification and performance data on Soundblox—load-bearing, sound-absorbing, structural masonry units. The product literature describes a variety of block types, including the split-rib face, a reinforceable unit, and a unit with Spectra-Glaze® finish.

The Proudfoot Company.

113

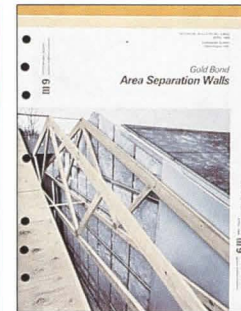


Concrete Reinforcement

The benefits of Fibermesh, an alternative to wire mesh for protecting concrete, are explained in this brochure. Photos, charts, diagrams and specifications explain the product's ability to reduce shrinkage cracking, increase impact strength, add shatter resistance, and simplify construction.

Fibermesh.

117

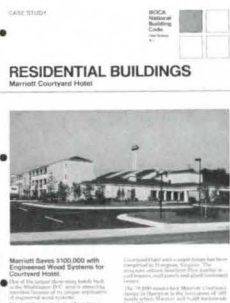


Area Separation Walls

Fire protection for adjacent apartments, condominiums, and townhouses can be enhanced with these lightweight, low-cost drywall systems. The product literature provides descriptions, diagrams, construction details, and fire/sound data for the gypsum-based I-Stud and H-Stud systems.

Gold Bond.

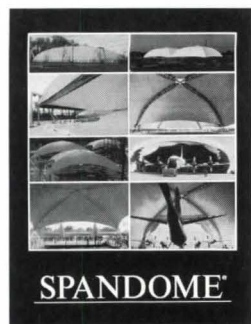
121



Engineered Wood Systems

This case study describes the use of engineered wood systems for the construction of a three-story hotel. Roof trusses, wall panels, and glued laminated beams of Southern Pine lumber are illustrated in construction photos of the project. **Southern Forest Products.**

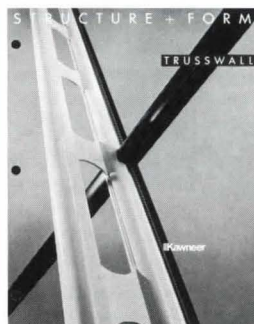
431



Fabric Structures

This brochure describes arch-supported fabric membranes that function as roof structures and as independent buildings. Topics discussed include light transmission, thermal insulation, kinetic properties, and building codes. **Spandome.**

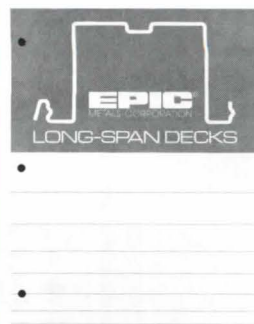
432



Framing System

Trusswall, a framing system for high-span vertical atrium applications, consists of rounded vertical extrusions connected with aluminum webs. The standard system is installed with a clear vertical span of 30 feet. Four web options add design flexibility. **Kawneer.**

433

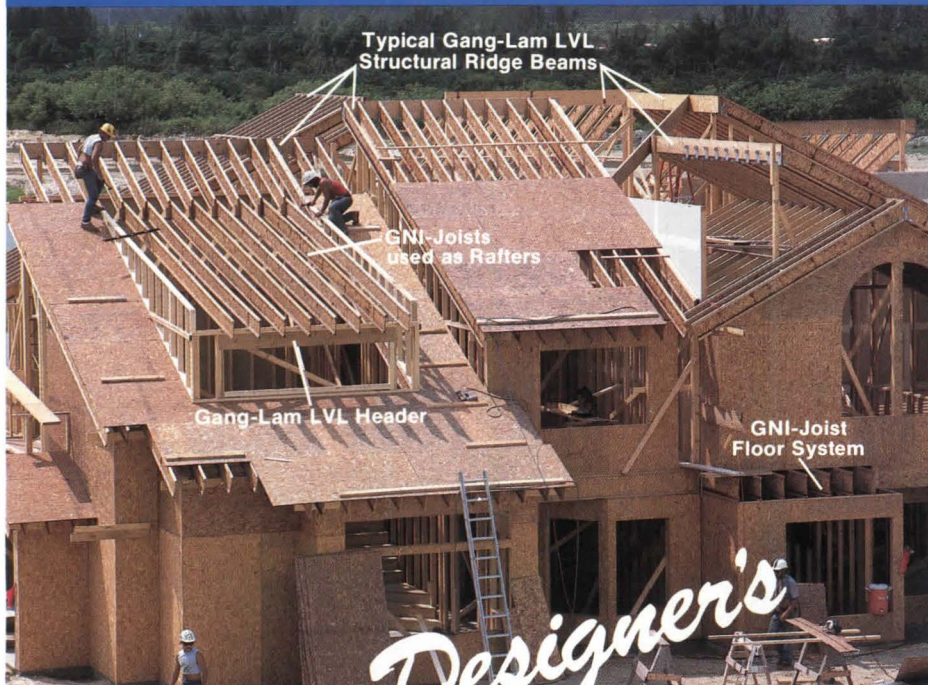


Long-Span Decks

This brochure presents extensive technical data on six types of long-span decks. These economical, acoustically treated roof/ceiling panels can span more than 30 feet between supports. Installation photos, specifications, and detail drawings are also included. **Epic Metals.**

434

GNI-Joist™ & Gang-Lam® LVL...



MiTek Wood Products, Inc. offers Architects and Specifiers the best in computer engineered wood products!

Gang-Lam LVL and GNI-Joists...

- Give design flexibility with a wide selection of depths, spans and load-carrying capacity
- Are manufactured to exact specifications, resulting in less jobsite waste and culling
- Provide for simple attachment of hangers and hardware
- Have major building code acceptances

In addition, GNI-Joists are lightweight and easy to install. And their stability and "true" dimensions give the strong, quiet floor you so desire.

Long lengths and high-strength and stiffness make MiTek Wood Products the Designer's Strong Choice! See our Sweet's Catalog in the General Building, Homebuilding & Renovation files or contact...

(formerly Gang-Nail Systems' Wood Products Division)

MiTek Wood Products, Inc.

730 NW 107th Avenue, Suite 400. Miami, Florida 33172
(305) 223-9105. (800) 999-9105. FAX (305) 559-5305

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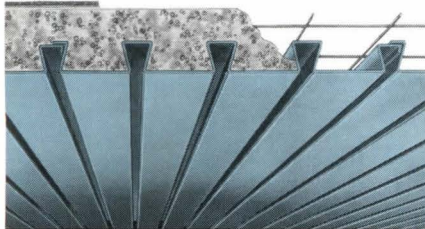
The Strong Choice!

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Design with a Floor and a Ceiling in Mind!

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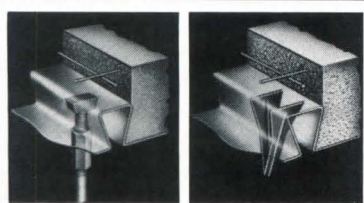
- HOSPITALS ■ LABORATORIES
- SCHOOLS ■ OFFICE BUILDINGS
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- AIRPORTS ■ HOTELS ■ MOTELS
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AS A FLOOR... Ideal when there is a need for rearranging loads within a building. Less vibration in floors which can disturb sensitive equipment. Able to sustain the impact of heavy and moving loads.

AS A CEILING... Built-In Hanging Feature allows for overhead changes with a minimum of inconvenience. Exposed and painted with an attractive finish creates a very desirable appearance. Built-In Hanging Feature provides flexibility for interior designing of lighting and other mechanicals.

AS A FLOOR, AS A CEILING... Acoustical roof and floor construction provides optimum in sound absorbing factors.

**FOR EVERY TYPE OF BUILDING.
ALL THIS AND MORE.**



HANGING DEVICES

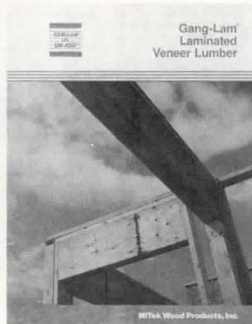
We would be pleased to hear from you.

EPIC®

METALS CORPORATION

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PHONE: 412/351-3913
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EPICMETAL BRDK

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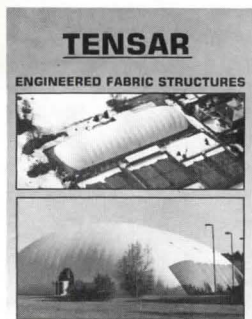


Wood Structures

Gang-Lam® LVL is a continuous laminated veneer panel available in various depths and thicknesses. According to this 11-page booklet, the wood offers maximum carrying capacity without warping, knotting, or twisting. Technical data for beam and header applications is provided.

MiTek.

435



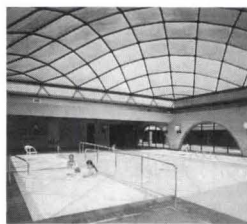
Fabric Structures

This brochure describes engineered fabric structures with photographs of installations and an informative list of relevant questions and answers. Air structures, tension structures, energy efficiency, and cost are discussed.

Tensar.

436

the **crystogon**



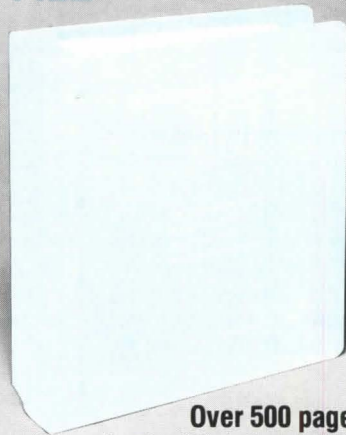
Glazed Domes

The Crystogon®, a glazed dome structure, is custom designed in circular, hexagonal, barrel vaulted, or square configurations with clear spans ranging from 30 to 200 feet. This aluminum-framed structure can be single or double-glazed with glass, acrylic, or polycarbonate panels.

Temcor.

437

COMPREHENSIVE STEEL DECK INSTITUTE BINDER FILE



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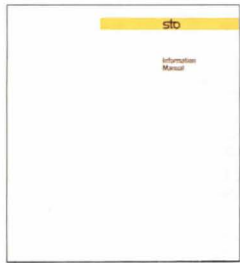
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Cladding and Exterior Finishes

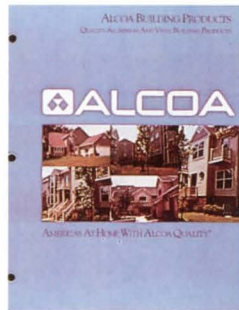
Metal roofing, tile roofing, shingles, sheathing, wood siding, metal cladding, precast concrete, stone, cultured stone, brick, exterior insulation systems, curtain walls.



Exterior Insulation Systems

This well-organized manual provides easy access to a line of exterior insulation systems and 100 percent synthetic resin coatings. Eight systems are explained with technical details and specifications. A selection of adhesives, fasteners, coatings, and finishes is also included. **STO.**

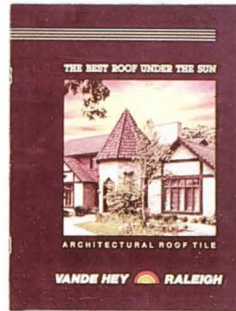
124



Aluminum/Vinyl Siding

Siding, soffits, downspouts, and shutters are among the products featured in this 15-page brochure. Photographs, color samples, drawings, and specifications are included for all aluminum and vinyl panels and accessories. **Alcoa.**

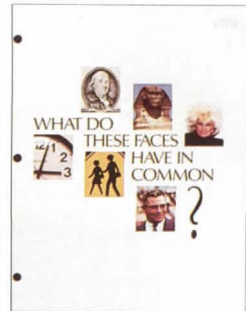
125



Roof Tiles

Five distinctive tile products, from Modern Slate to Spanish Mission, are offered in this brochure, which includes texture/color samples and approximate installed weights. The roof tile can be custom colored for both new construction and restoration projects. **Vande Hey's Roofing Tile.**

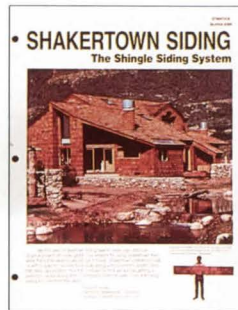
122



Aluminum Cladding

"What do these faces have in common?" is a brochure featuring Alucobond material—a composite made of two thin sheets of aluminum with a thermoplastic core. The booklet explains the product's versatility, with specifications and photographs of installations. **Alucobond.**

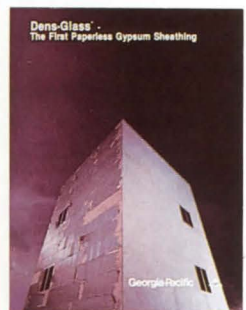
123



Shingle Siding

This 11-page brochure explains a panelized siding system that simplifies the application of cedar shingles. According to the brochure, the system reduces hidden costs and provides a variety of shingle patterns and backing materials. Technical data and siding samples are included. **Shakertown.**

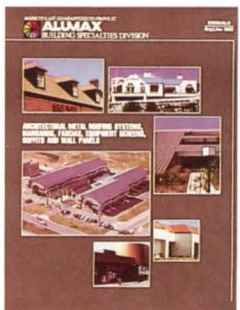
126



Gypsum Sheathing

Dens-Glass®, a fiberglass-faced gypsum sheathing, is designed to offer excellent weather and fire resistance. This 12-page booklet details the product's characteristics, recommends framing and fasteners, and includes installation and warranty information. **Georgia Pacific.**

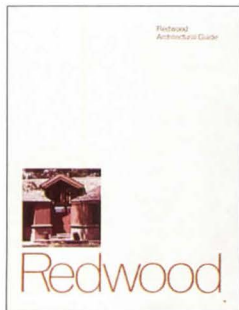
127



Metal Roofing

Complete information on this company's metal roofing systems, mansards, fascias, equipment screens, soffits, and wall panels is included in this 11-page brochure, complete with specifications and drawings, as well as color samples for coatings and finishes. **Alumax.**

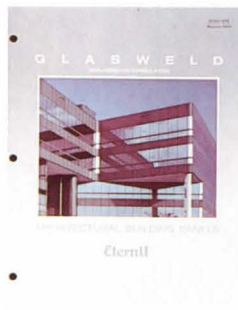
128



Architectural Redwood

Options in redwood construction are explored in this catalog, which discusses exterior siding and interior paneling, and presents a selection of grades, grains, surface textures, and pattern profiles. The manual also supplies information on fasteners and finishes. **California Redwood Association.**

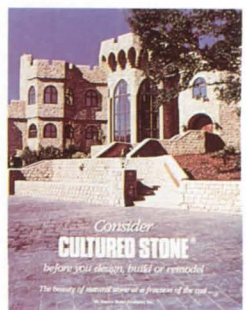
129



Reinforced Cement

This eight-page brochure features Glasweld, a cement building panel reinforced with an opaque, nonasbestos mineral fiber. The product's diverse applications are outlined in this brochure, which includes installation photographs and a color selection chart. **Eternit.**

130



Cultured Stone

A variety of lightweight, economical alternatives to natural stone are illustrated in this detailed 27-page guide that includes photographs of applications, installation guidelines, and technical information. **Stucco Stone Products.**

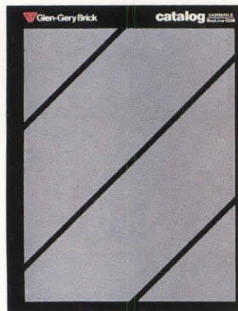
131



Metal Roofs and Walls

An array of profiles and colors are displayed in this detailed catalog, which highlights both exposed and concealed fastener designs. The manufacturer also provides information on acoustics and coatings. **ASC Pacific.**

132



Brick

This detailed catalog features brick in standard styles and custom shapes along with a selection of paving brick, paving tile, and 8-inch-square brick. The booklet also explains the company's complementary Brickwork Design Services available through its network of design centers.

Glen-Gery.

133



Exterior Insulation Systems

This informative binder features Senerflex® and Senerthik®, 4-ply insulating wall systems for new construction and retrofit applications. Performance data, color charts, project bulletins, specifications, and installation guidelines are provided. **Senergy.**

134



Shingled Roofing

A collection of shingles in an assortment of colors is displayed in this illustrated catalog. Information is provided on topics such as color, code conformance, warranty, and availability.

CertaInteed.

135



Metal Coatings

"Finishes on Metals from the Field" describes various coatings, paints, and finishes available for exterior application over steel and aluminum. The 15-page booklet discusses finishes such as anodic coatings, paints, fluoropolymers, porcelains, and laminates, to name a few. **Petersen Aluminum.**

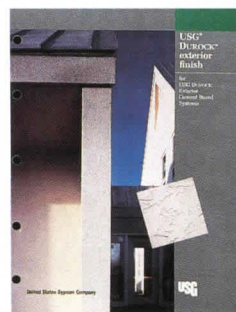
136



Cedar Roofs

This manual provides detailed information on the selection, design, and application of red cedar shake and shingle roofs. Issues discussed include roof junctures, flashings, ventilation, vapor barriers, specialty decks, and cold weather systems. **Red Cedar Shingle & Shake Bureau.**

137



Cement Finish

USG Durock, an exterior finish with the appearance and texture of stucco, is part of the manufacturer's complete exterior wall system. Twenty color options and several textured effects are illustrated in this brochure, which includes details and specifications. **United States Gypsum.**

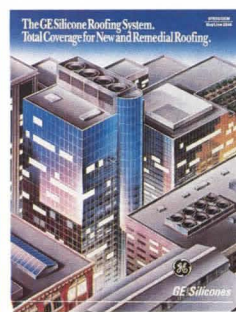
138



Panel Systems

This well-illustrated booklet contains 19 pages of information on various roofing systems available in steel, aluminum, Galvalume, and copper. The catalog details panel profiles and presents a range of color options, for commercial and residential applications. **ECI Building Components.**

139



Silicone Roofing

This energy-efficient, lightweight, watertight roofing system can be used for new construction or remedial work. The system's properties are described in this illustrated four-page publication, which also discusses product installation and warranty programs. **GE Silicones.**

140

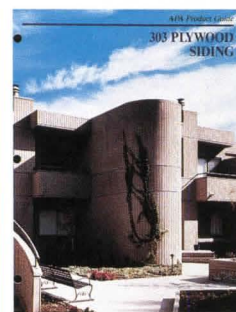


Curtainwall Systems

This fully illustrated, technical brochure provides information on non-load-bearing wall systems and explains product characteristics, framing details, and wall-facing alternatives.

Gold Bond.

141

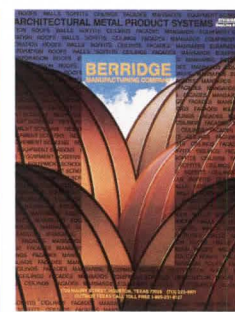


Plywood Siding

This 22-page brochure provides complete information on the use, selection, finishing, and refinishing of plywood siding. Specifications and application recommendations are included, as well as full-color photographs illustrating the patterns and textures of various siding types.

American Plywood Association.

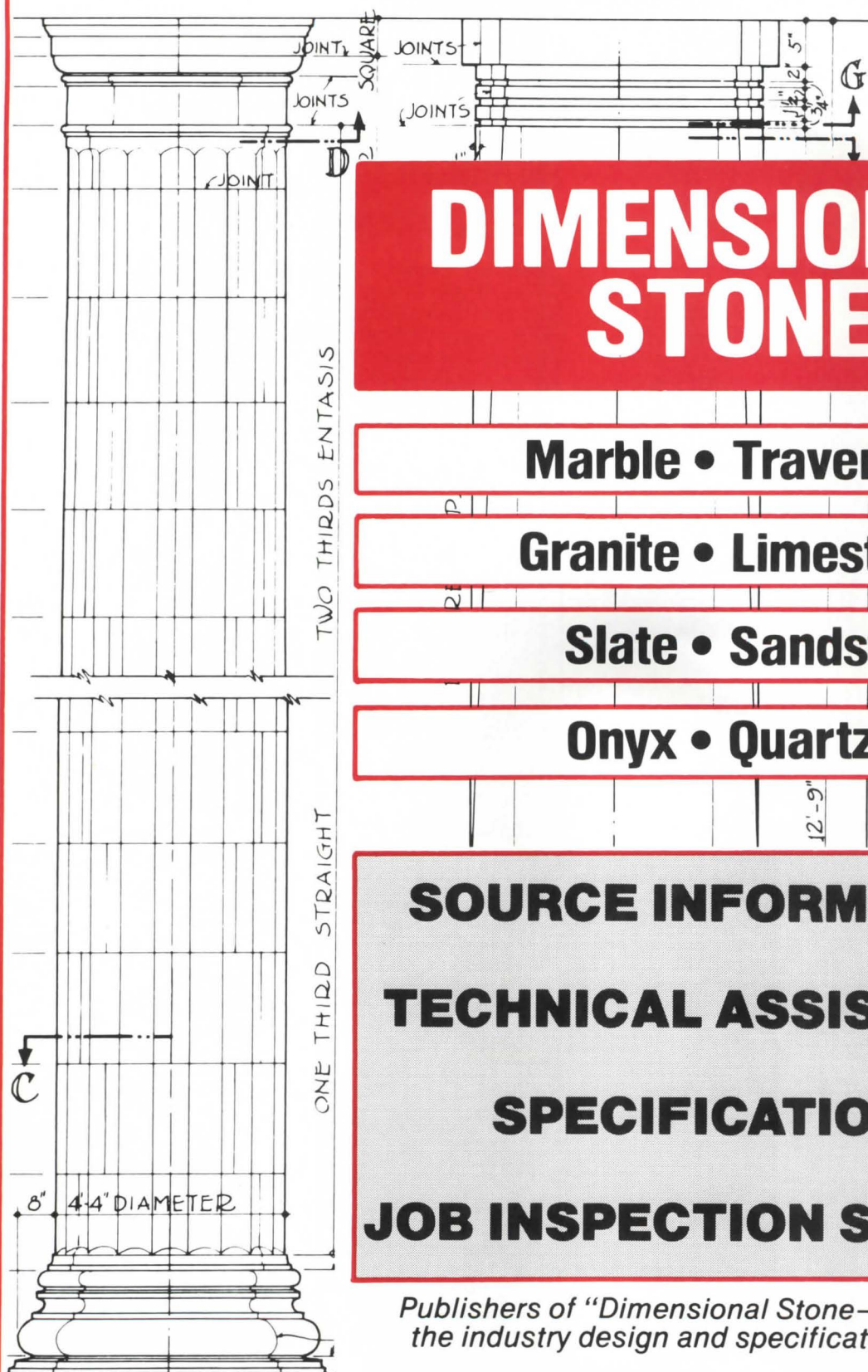
142



Metal Cladding

This catalog details 16 metal systems for roofs, walls, façades, mansards, canopies, soffits, and equipment screens. Each product is available in a variety of colors, styles, and specialty finishes. **Berridge.**

143



DIMENSIONAL STONE

Marble • Travertine

Granite • Limestone

Slate • Sandstone

Onyx • Quartzite

SOURCE INFORMATION
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JOB INSPECTION SERVICE

*Publishers of "Dimensional Stone—Volume III,"
the industry design and specification manual.*



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Precast Concrete

Economy, flexibility, and availability characterize precast concrete, according to this association. Its manual aims to familiarize designers with the industry standards and provides specifications, connection details, and samples of colors and finishes. **Architectural Precast Association.**

246

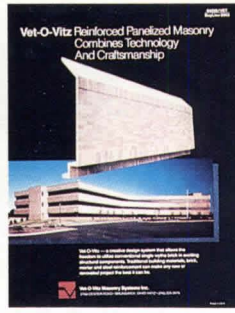


Metal Roofing

This informative 32-page specification guide features the company's complete line of factory-formed metal roofing products. The guide contains information on materials, finishes, and colors, as well as installation details for walls, mansards, and soffits.

AEP SPAN.

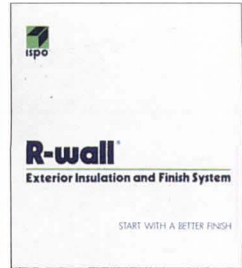
247



Masonry Panels

This reinforced panelized masonry system uses conventional single-wythe brick along with mortar and steel reinforcement. As this pamphlet explains, the panels have uniform color and texture, are easy to install, and can be custom designed for new construction or retrofit installation. **Vet-O-Vitz.**

248



Exterior Insulation Systems

This extensive catalog contains specifications, technical data, detail drawings, and building code approvals for R-Wall, an exterior insulation and finish system. This watertight, crack-resistant, acrylic surface is available in over 100 colors and six finishes. **Ispo.**

249

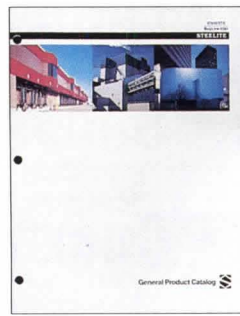


Concrete

"Color, Form & Texture" is an informative manual that explains the design flexibility of precast concrete. The booklet discusses texture visibility, sand or abrasive blasting, acid etching, hammered rib finish, and more. Architectural examples and a list of references are provided.

Prestressed Concrete Institute.

250

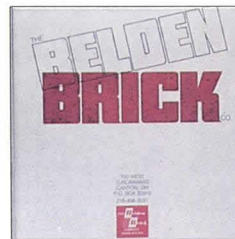


Metal Panels

This catalog provides a color selection guide, coating specifications, and profile options for several roofing and siding products, including concealed and exposed fastener panels, interior liner panels, ventilators, louvers, and a standing seam roof system.

Steelite.

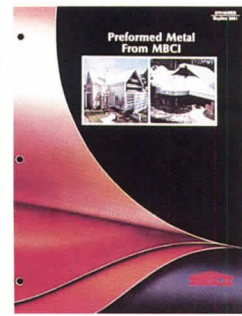
251



Brick

This new, 193-page catalog details the company's full line of brick. A wide selection of sizes, types, textures, and colors is presented, along with details on pavers, architectural shapes, and technical data. **Belden.**

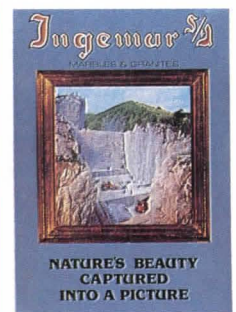
252



Preformed Metal

This catalog describes several preformed metal systems for roofs, walls, mansards, and soffits. Panels are available in 26-, 24-, and 22-gauge Galvalume, and are installed over a waterproof substructure using a concealed clip. **MBCI.**

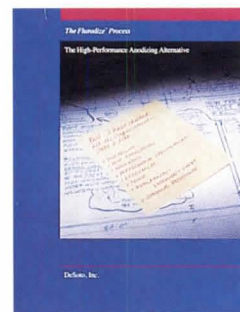
253



Marble

This full color catalog presents more than 50 fine stones including marbles, granites, and limestone from selected quarries around the world. Stones are available in deep blacks, reds, and greens; soft pastels; and subtle earthtones. **Ingemar.**

254

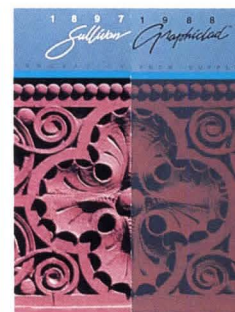


Aluminum Coating System

This brochure introduces the Fluorodize process, an alternative to traditional anodizing that provides color consistency and chemical resistance without disguising aluminum's natural metallic sheen. Color samples are provided, along with comparative performance data.

DeSoto.

255



Aluminum Cladding

The Graphicalad product information packet includes a full-color brochure describing a computerized method of architectural detailing. Graphic images are phototransferred to a flat, lightweight aluminum panel. Enclosed pattern samples reveal the three-dimensional appearance. **Cupples.**

256



Panel System

The Tech 21 MetaliteTM panel system is a prefabricated exterior insulation and finish system suited for preengineered metal building and manufacturing facilities. The system incorporates exterior insulation products with a patented metallic substrate. **Dryvit.**

257

SHAKERTOWN SIDING: THE SIDING OF CHOICE

Introducing More Design Options For Architects

As an architect you face many choices in specifying siding for your projects. You want a certain look at a certain price that can be installed cost-effectively on your specific project.

Hard to do sometimes? Well, take another look at Shakertown Siding.

Shakertown has expanded its product line to provide you with a wide range of choices in looks, application and price so you can create a home or building exactly the way you want.

1. Face. Shakertown has two popular shingle faces for you to choose from: Our **Colonial** panels provide you with a clear cedar shingle look while our **Cascade Classic** panels have a more rustic appearance with enhanced grain patterns and an occasional hand-sorted tight knot.



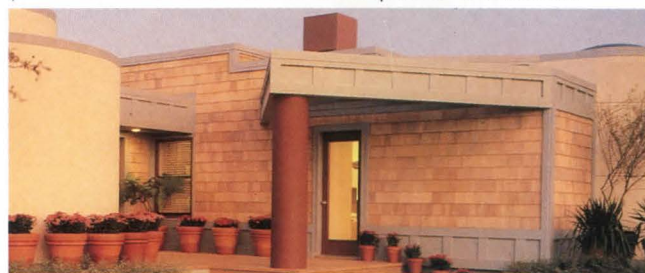
2. Shingle Spacing. We also offer a choice of spacing between each individual shingle to ensure you get the exact look you want. Choose between our traditional hand-applied **keyway** look or our tightly-jointed **contemporary** look.

3. Butt Line. You can also choose the butt line on our panels. Shakertown offers either an **even butt line**



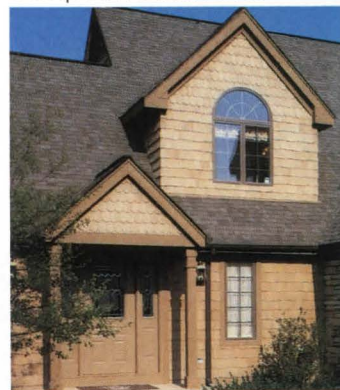
for a horizontal emphasis or a **staggered butt line** to add a more rustic shadow line to a sidewall.

4. Backing. Some building codes require a one-hour firewall assembly. And that can get expensive when you consider materials cost (not to mention the cost of fire-treating each individual shingle). So we offer our Plywood Back panels: Nail direct to studs over gypsum and you've met the firewall codes in most areas. We can also save you money in those areas that require solid sheathing: Use our Single-Ply back panels and avoid the cost of duplicate materials.



5. Courses. The cost of labor is a major factor in every budget. That's why Shakertown provides you with a choice between our Two-course panel or our One-course panel. So you can select the panel that will be the most cost-effective based on the type of labor in your area.

6. Price. With all these choices you can get the premium Shakertown look without a premium cost. Shakertown has a **wide range of price points** to fit most budgets. Our prices vary approximately 35 percent within our product line which makes us more competitive than ever.



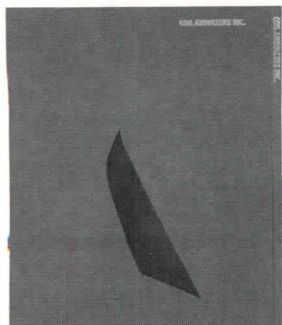
Now that you know the other reasons why Shakertown is called the Siding of Choice why wait any longer?

Call now toll-free 1-800-426-8970 for our free 12-page brochure as well as competitive prices. And we'll leave the choosing up to you.

SHAKERTOWN SIDING

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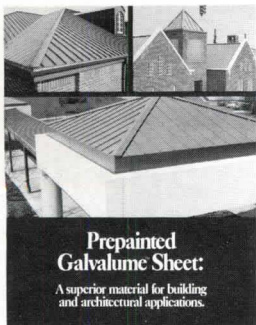
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Anodized Aluminum

This brochure discusses the versatile applications of preanodized aluminum, a material with functions ranging from architectural cladding to lighting. The brochure also explains "Color-in," a process that creates a uniform, fade-resistant colored surface. **Coil Anodizers.**

438



Prepainted Galvalume Sheet:

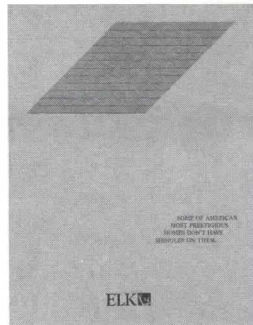
A superior material for building and architectural applications.

Prepainted Metal

The illustrated test results in this brochure demonstrate the corrosion resistance of prepainted Galvalume, a pretreated steel-based material ideal for preengineered buildings, panels, siding, and roofing. A variety of colors and finishes are available. **Bethlehem Steel.**

Bethlehem Steel.

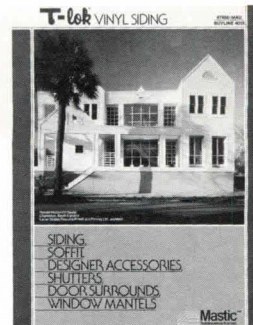
439



Asphalt Roofing

These laminated shingles feature two layers of thick asphalt reinforced with a durable, fire-resistant fiberglass base. The brochure illustrates three types of shingles and provides specifications, comparative data, and color samples. **Elk.**

440



Vinyl Siding

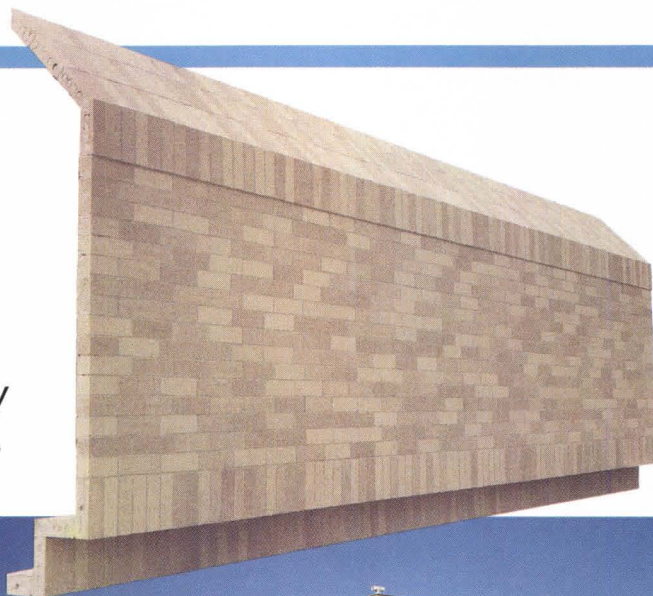
Siding panels, soffits, shutters, door surrounds, and window mantels are described in this nine-page brochure with installation photos, detail drawings, specifications, and color options. The catalog also introduces the Designer Series—a wood textured line of vinyl siding. **Mastic.**

441

Vet-O-Vitz

REINFORCED PANELIZED MASONRY...

*combines Technology
and Craftsmanship...*



- Design Freedom
- Superior Quality
- Clear Spans
- Fast Completion in New Construction or Renovation

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Coil Anodizer's Pre-mirror® lighting sheet combines high reflective performance with unmatched finish durability.

Pre-mirror® lighting products include: Specular, Semi Specular, Low Iridescent Semi Specular, Diffuse,

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Pre-mirror® Benefits

- Low maintenance.
- Extended reflector life.
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For our free "Engineer's Guide" and our "Pre-anodized Lighting Sheet brochure" phone 1-800-654-1159, or write to...



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Premier reflector performance begins with Pre-Mirror® lighting sheet from Coil Anodizers.

Introducing Alcoa's **EverBrite**®. Bright-dipped anodized aluminum reflector sheet. Excellent image clarity. High reflectivity. Designed for retrofit.

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project: Two Prudential Plaza

location: Prudential Plaza
Chicago

owner: Prudential Plaza Associates

developer: The Prudential Property Company

architect: Loebl Schlossman & Hackl
Chicago

photography: Hedrich Blessing
Chicago

general contractor: Turner Construction Co.
Chicago

stone setting contractor: Cleveland Marble Mosaic Company
Cleveland

stone supplier: Ingemar S.A.
Spain

stone: Mondariz Granite
Spain

Caledonia Granite
Canada

Ingemar

of Spain

Ingemar Corp. 15303 Dallas Parkway Suite 490 LB-4 Dallas, TX 75248 214-458-3276 Telefax 4583216 Telex 735128 INGEDAL

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The superior design flexibility of the R-wall exterior insulation and finish system bridges the gap between your imagination and your finished building.

Sensuous curves, dramatic shapes and intricate detailing — these aesthetic accents and more are easily attained with the R-wall System. R-wall provides virtually limitless color, texture and design flexibility. Crack resistance and water-tightness minimize maintenance. And, as the name indicates, high R-values mean reduced energy requirements.

Plan on R-wall for your next design. With your imagination and its versatility, the sky's the limit.



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Mansfield, MA 02048 1-800-343-1188

R-wall is a registered trademark of Ispo Inc.

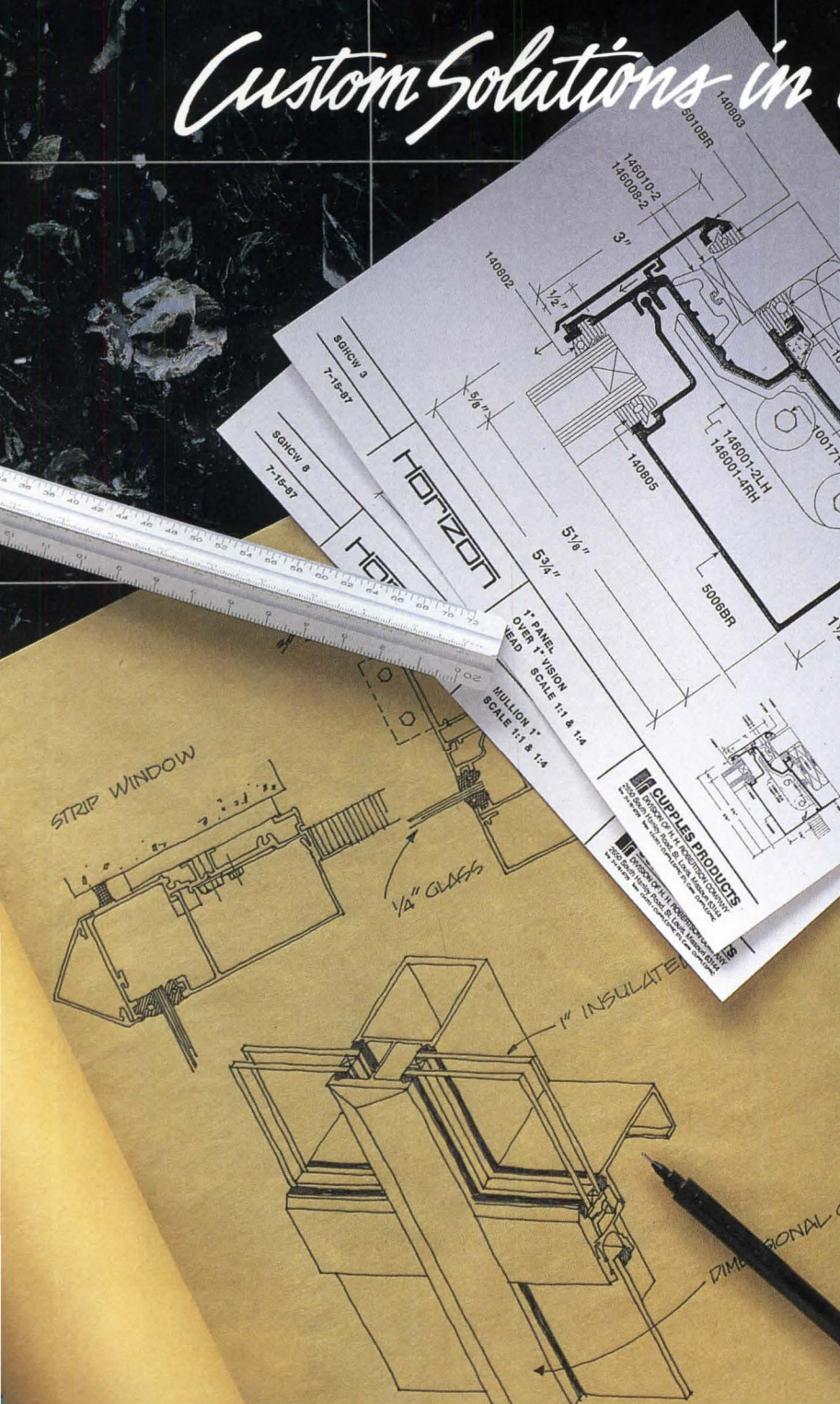
Fort Couch Tower, Pittsburgh, PA • Architect: Arthur Lubetz Associates • Applicator: Easley and Rivers, Inc. • Photographer: The Studio, Inc.

Circle No. 521



Horizon

Custom Solutions in a Standard System



Put forty years of experience in custom curtainwall solutions to work on your next curtainwall project. The design technology for pressure-equalized and thermally improved walls has been pre-engineered into Horizon

systems. Choose conventional or silicone glazing, curtainwall or strip window, glass, stainless, stone or aluminum. Incorporate patterns using Graphicalad™ panels with Duragraphics™, a fluoropolymer coating by PPG.

engineering, pre-testing and a vast range of problem solving in one standard system supported by dealer distribution for quick delivery. **For the Horizon dealer nearest you contact Phil Moran at Cupples (314) 781-6729.**

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DIVISION OF H. H. ROBERTSON COMPANY

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St. Louis, Missouri 63144
(314) 781-6729
Telex #: 434393 CUPPLESPRC STL
Cable #: CUPPLESPRC

The Horizon system combines low-cost, high quality, pre-

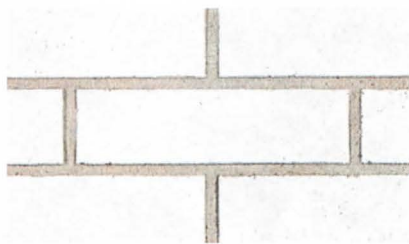
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BELDEN BRICK Offers Colors, Sizes, Shapes & Textures for Virtually any Design Requirement

In addition to its inherently natural beauty and fire resistance, brick also offers design flexibility thanks to the wide choice of colors, textures, shapes and sizes available with Belden Brick. In addition, our more than 100 years of experience with brick structures is yours to draw upon at any point in your visualizing and planning process.

Colors

Belden Brick is available in over a hundred different colors ranging from frosty whites through ebony blacks, including a wide selection of buffs, grays, pinks, reds and browns — of which only a sampling is shown below. Textures range from silky smooth to ruggedly random finishes.



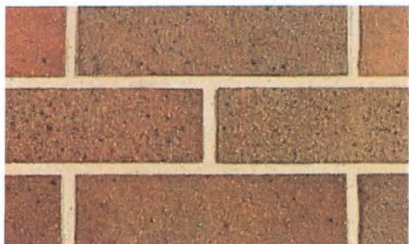
ALASKA WHITE VELOUR



661 A



JUMBO ST. ANNE BLEND



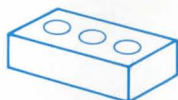
470-479 A



EBONY BLACK

Sizes

Belden is currently producing brick in the sizes shown below. In addition, we make pavers in $2\frac{1}{4}$ " and $1\frac{1}{8}$ " thicknesses to match or complement nearly every range of our face brick.

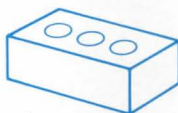
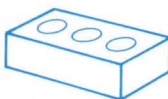


STANDARD SIZE

$3\frac{5}{8}$ " x $2\frac{1}{4}$ " x 8"

MODULAR SIZE

$3\frac{5}{8}$ " x $2\frac{1}{4}$ " x $7\frac{5}{8}$ "

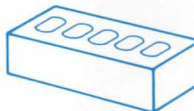
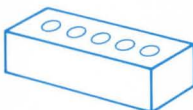


JUMBO SIZE

$3\frac{5}{8}$ " x $2\frac{3}{4}$ " x 8"

QUEEN SIZE

$3\frac{1}{8}$ " x $2\frac{3}{4}$ " x $9\frac{5}{8}$ "

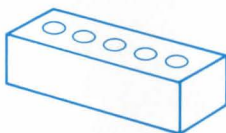
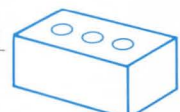


KING SIZE

$3\frac{5}{8}$ " x $2\frac{3}{4}$ " x $9\frac{5}{8}$ "

ECONOMO SIZE

$3\frac{5}{8}$ " x $3\frac{5}{8}$ " x $7\frac{5}{8}$ "

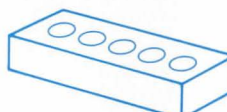
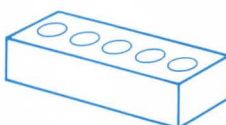


UTILITY SIZE

$3\frac{5}{8}$ " x $3\frac{5}{8}$ " x $11\frac{5}{8}$ "

JUMBO NORMAN SIZE

$3\frac{5}{8}$ " x $2\frac{3}{4}$ " x $11\frac{5}{8}$ "

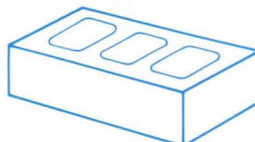
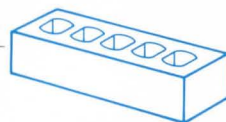


NORMAN SIZE

$3\frac{5}{8}$ " x $2\frac{1}{4}$ " x $11\frac{5}{8}$ "

JUMBO NORMAN SLIM

$3\frac{1}{8}$ " x $2\frac{3}{4}$ " x $11\frac{5}{8}$ "

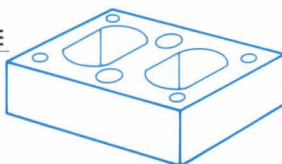


5 $\frac{5}{8}$ " THRUWALL SIZE

5 $\frac{5}{8}$ " x $3\frac{5}{8}$ " x $11\frac{5}{8}$ "

7 $\frac{5}{8}$ " THRUWALL SIZE

7 $\frac{5}{8}$ " x $3\frac{5}{8}$ " x $11\frac{5}{8}$ "



Shapes

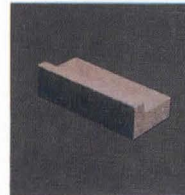
To meet specific design requirements, Belden Brick has developed hundreds of customized shapes, examples of which are shown here. We'll welcome an opportunity to produce a special shape to your specifications.



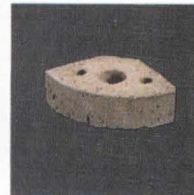
135° EXTERNAL CORNER



90° SOLDIER CORNER WITH FALSE JOINTS



RABBETED LIP STRETCHER



EXTERNAL RADIAL ANY RADIUS



BULLNOSE JAMB ANY RADIUS



SPECIAL ACCENT HEADER



SPECIAL ACCENT STRETCHER - MOST DESIGNS



SPECIAL WATERTABLE SOLDIER (ANTIQUE COLONIAL)



SPECIAL WATERTABLE SOLDIER CORNER (ANTIQUE COLONIAL)



INTERNAL WATERTABLE CORNER - 5" HIGH

WE DO MORE THAN WE HAVE TO

Our sorting procedure with each run of brick is but one of the steps we take to assure quality and uniformity in the brick you choose. In addition, factory-blending is part of our manufacturing process. By accounting for minor color variations, our blending process means brick can be laid up as it comes off the package without concern for color variance concentrations.

For detailed information, please write or call Robert F. Belden.

Circle No. 504 on Reader Service Card



Telephone **216-456-0031**

Solarcool®. After ~~12~~ Years,

15



This building, designed by Arthur D. Steinberg, was built fifteen years ago. Since then it's had two owners and a lot of different tenants, yet it still looks new. Part of the reason is its glass: Solarcool reflective glass from PPG. Solarcool is available in a range of aesthetic effects: Silver Bronze, Silver Gray, Silver Black, Dark Brown and Dark Gray. Solarcool is made to be durable and attractive. And to stay that way.

Since PPG introduced Solarcool 18 years ago, it's been a favorite of architects, builders, owners and fabricators. Because it's durable: in proper storage, there's no limit to its shelf life, and it *keeps* its great look for years and years after application.

So it retains its value for long-term rentability. Architects like the way

Still No Surprises.



Solarcool reflective glass is consistent from lite to lite. So the building will look the way it was designed to look. And builders are confident using Solarcool because it's so easy to use. It can be cut right on site, tempered and fabricated locally. With over 250 million square feet installed in the marketplace, backed by PPG, the company with the most

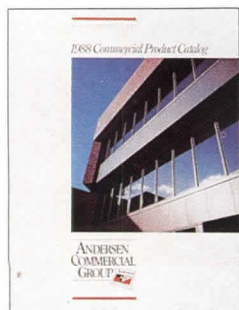
experience in the business, it's no surprise that Solarcool remains the safe choice in glass for architects, builders, owners, and fabricators.

For a copy of "Selecting the Right Glass" see Sweet's 08810/PPG or write PPG Industries, Inc., Glass Group Marketing, One PPG Place, Pittsburgh, PA 15272.



Doors, Windows, and Glazing

Windows, doors, hardware, glass, glass block, skylights, curtain walls, exterior shades, blinds.



Clad Wood Windows

Casement, awning, circle top, double-hung, and gliding windows are described with complete specifications and installation details in this 63-page booklet. The catalog also indicates glazing options, includes a performance data chart, and explains the company's technical support group. **Andersen.**

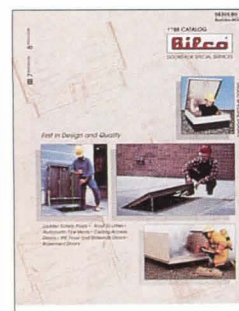
202



Steel Frames

Simple charts, clear illustrations, and detailed examples compose this 80-page manual on steel frame systems for exterior wall sections, window walls, store fronts, entrance units, and vestibules. The manual contains installation photos and ample data on construction and load-carrying capacities. **Steelcraft.**

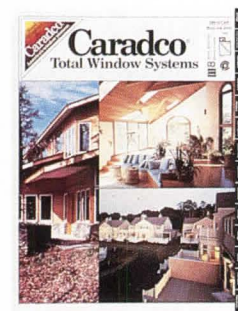
203



Service Doors

An assortment of special service doors from roof scuttles to sidewalk doors is displayed in this brochure, which also presents the manufacturer's collection of hardware, locking devices, and other accessories. **Bilco.**

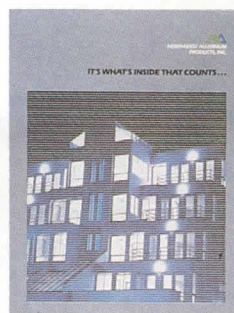
206



Wood Windows

A range of clad and primed wood window systems are specified in this 80-page booklet. In addition to awning, casement, double-hung, round top, and spandrel frame windows, the booklet features a collection of energy-efficient Georgetown windows and patio doors. **Caradco.**

207



Aluminum Windows

Insulation values, performance data, specifications, and detail drawings for a broad line of windows compose this information packet. Single-hung, fixed, and horizontal sliding windows are described, along with projected and casement windows, skylights, and garden windows. **Northwest Aluminum.**

200



Glazing Products

"Architectural Glass" highlights this Japanese company's assortment of products such as heat-reflective glass, nonglare glass, and wired glass. The 56-page booklet also explains a special installation method for entrance and viewing areas. **Asahi Glass.**

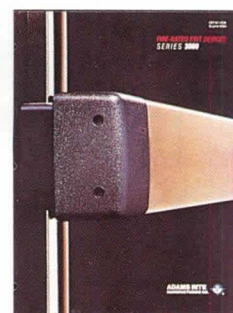
204



Balanced Doors

In 1927, this company developed the original balanced door—a durable, space-saving device. Today, the doors are custom specified in aluminum, bronze, stainless steel, and steel finishes. This catalog details various styles, including barrier-free entrances and roll aside show-room doors. **Ellison Bronze.**

208



Exit Devices

The Series 3000 fire-rated exit devices feature maximum security push bars for wood and metal doors. The devices are available with brass, bronze, or stainless steel finishes. Information on mounting options, accessories, and delivery accompany specification guidelines in this brochure. **Adams Rite.**

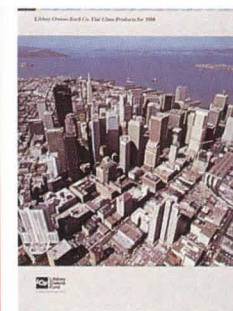
201



Skylights

"The Complete Guide to Roof Windows and Skylights" contains 26 pages of ideas for enhancing interior space with overhead glazing elements. The manual includes illustrations of roof windows, skylights, and prefabricated flashings, as well as tips on size selection, installation, and heat control. **Velux-America.**

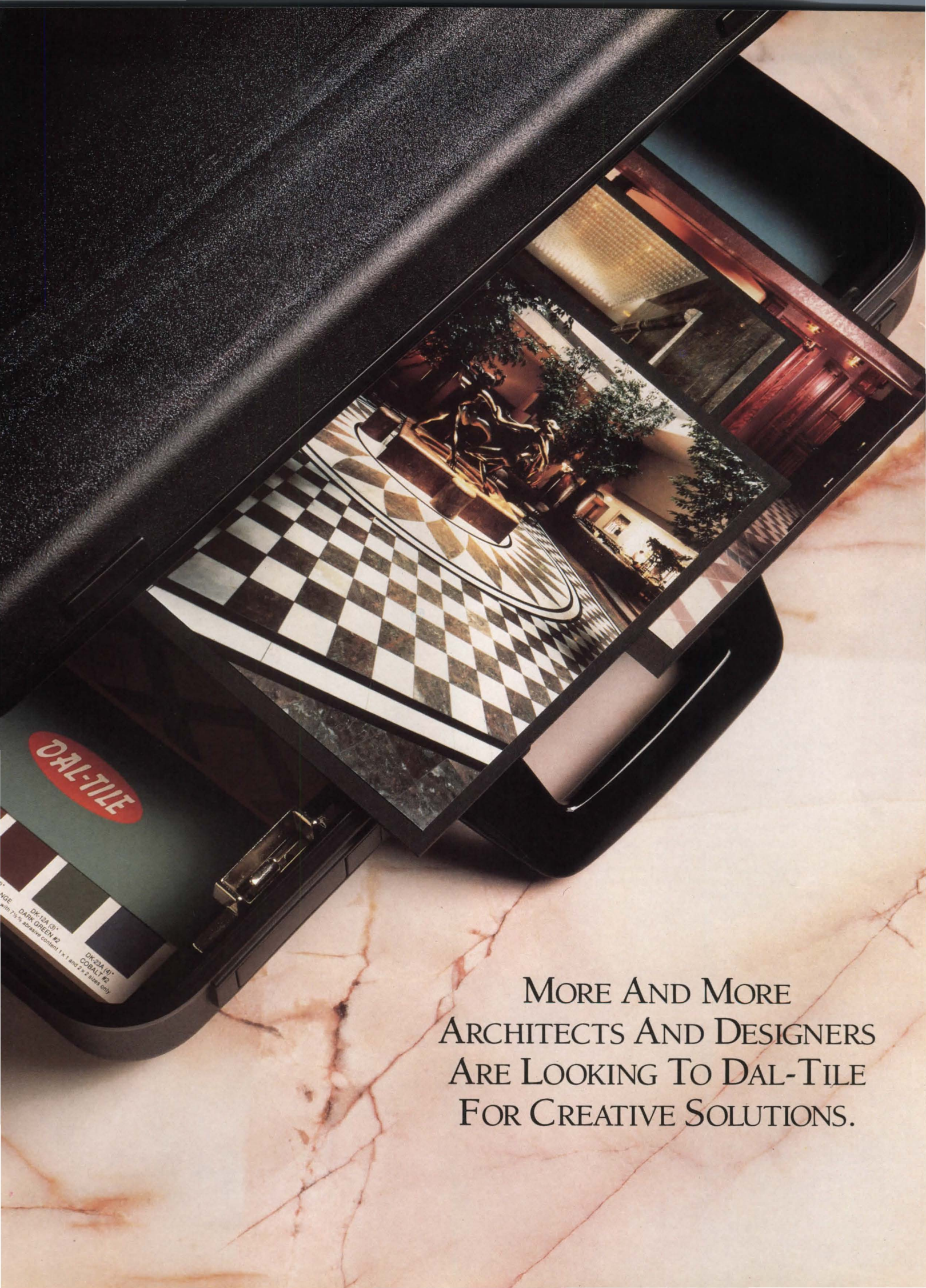
205



Flat Glass

This 28-page illustrated manual outlines performance and aesthetic features of the manufacturer's assorted glass construction products. Technical data and glazing guidelines are provided for reflective glass, transparent mirror, and tinted and clear float glass. **Libbey-Owens-Ford.**

209



MORE AND MORE
ARCHITECTS AND DESIGNERS
ARE LOOKING TO DAL-TILE
FOR CREATIVE SOLUTIONS.

Dal Creating Award And World



Architect:
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John Portman & Associates,
Atlanta, Georgia
Project:
The Portman-San Francisco
San Francisco, California

The Portman-San Francisco reflects the highest standards of service and comfort. Great care was taken to select materials and products which will enhance the guest experience.

Architect:
Lynn Metz, IBD
F&S Partners, Inc.,
Dallas, Texas
Project:
Highpoint Centre,
Dallas, Texas

"Dal-Porcelana gave us the color and texture combination that we were desiring when we juxtaposed to the granite. It also met our budgetary limitations."



File: Winning Portfolios Class Style.



▲ Architect:
Paul Hockett, Design Engineering
Systems, Redwood City, California
Project:
Telogy Building,
Redwood City, California

"We wanted the quality appearance of cut stone to fit the series we were designing. The Dal-Duraflor Vitrastone Series by Dal-Tile had the look of granite, it was low in maintenance, durability was excellent, and it fit the economics of the project."

Architects and designers who specify Dal-Tile ceramic tile, marble and granite in their commercial and residential plans have some of the most impressive portfolios around. Dal-Tile's originality and quality have made us America's largest source for ceramic tile.

We are dedicated to helping the design community transform every concept into an extraordinary reality, to bring your designs to life in the most creative form possible. To support that goal, our nationwide network of Architectural representatives and hundreds of knowledgeable personnel are ready to help you break through traditional design and application barriers. And our on-line design support provides speedy answers to your toughest questions.

Call our Architect/Designer Assist Line today: (800) 427-1249.

THE EXCITING WORLD OF DAL-TILE

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▼ Thoughtful selection of materials such as the Breccia Trevira Vermelha and the white Carrara marble enhance the design of The Portman Hotel. When exceptional quality is your objective, every detail is critical.

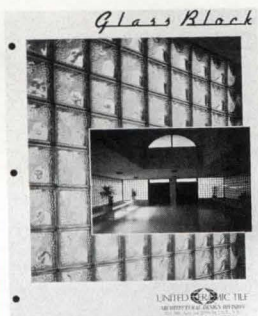
DAL-TILE



Commercial Carpet

A range of carpet styles for commercial applications is highlighted in this 12-page brochure, which provides photographs, pattern samples, and installation suggestions. Cut pile, tufted, and level loop textures are available in a range of solid colors and confetti patterns. **Stevens.**

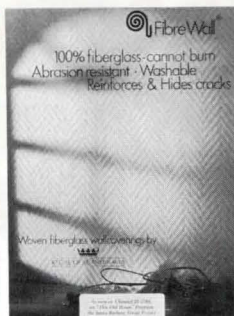
446



Glass Block

This brochure presents pattern options and technical data for a line of glass block units. The blocks are designed for both interior and exterior wall and panel installation. Step-by-step construction guidelines are provided. **United Ceramic Tile.**

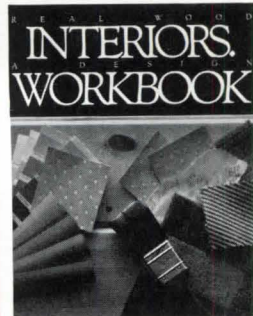
447



Fiberglass Wallcoverings

FibreWall®, a woven fiberglass wallcovering, is a fire- and abrasion-resistant material available in several textures. This brochure contains samples of the product, a price list, and a selection of recommended primers and adhesives. **Regal of Scandinavia.**

448



Wood Interiors

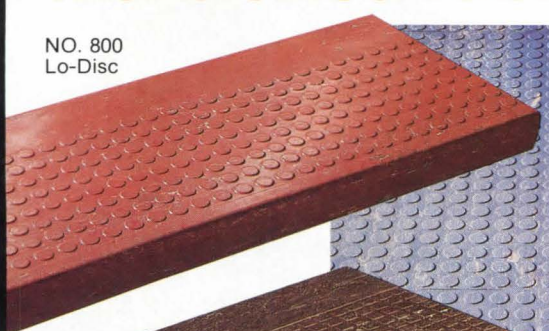
"Real Wood Interiors: A Design Workbook" explains the basics of selecting colors, patterns, species, textures, and finishes for solid wood paneling. Color photographs illustrate a variety of residential panel installations, while a section on finishes discusses sealers, paints, and stains. **Western Wood.**

449

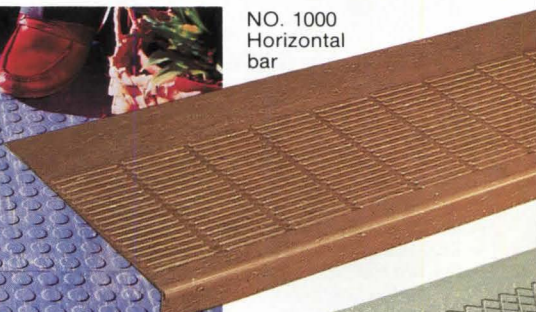
MUSSON

Marbleized rubber stair treads and tile

NO. 800
Lo-Disc



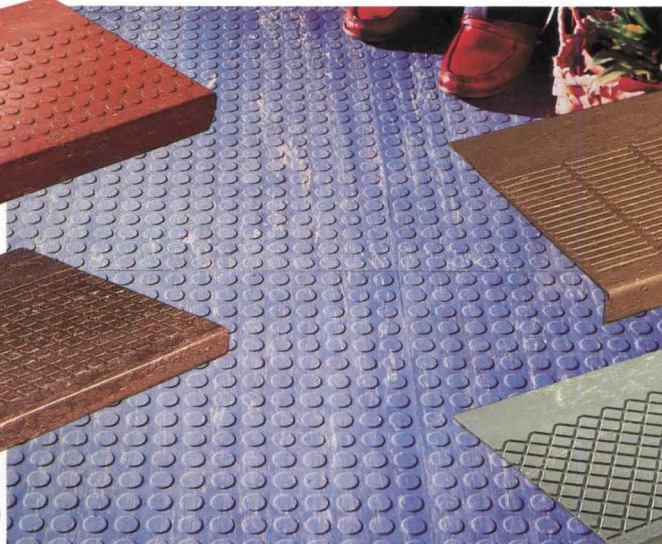
NO. 1000
Horizontal bar



NO. 500
Rectangle design



LO-DISC TILE



NO. 622
Diamond design



All Musson marbleized stair tread and tile systems are made of resilient homogeneous rubber and have the advantage of architectural styling, easy cleaning, durability and a safer surface for heavy traffic.



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NEW SAND and INLAID MIKAGE

NOW! Tajima Has Doubled the Design Possibilities of NEW SAND and INLAID MIKAGE Vinyl Tiles.



NEW SAND

Already a hit with many of the nation's leading department stores and interior designers, NEW SAND and INLAID MIKAGE (MI-KA-GAY) floors can now be designed with white or yellow metal colored feature stripping or with grout-line feature stripping.

These fashion strips enhance the "shimmering sand" appearance of NEW SAND, make bolder the polished granite look of MIKAGE while emphasizing the strong 18"x18" dimensions of both.



INLAID MIKAGE

NEW SAND and INLAID MIKAGE were awarded the prestigious Roscoe Award for 1987. When you have examined the samples, you will understand why. Call or write for samples and descriptive brochure, which includes other Tajima flooring products.

NEW SAND and INLAID MIKAGE are stocked by the regional importers listed below.

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TAJIMA



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The wrong carpet can turn out to be your worst enemy. Its looks quickly begin to fade, your cleaning bills soar. But not with Antron Precedent[®]. That's because Antron Precedent[®] resists soiling and stains better than any other commercial carpet.

So you can enjoy lower maintenance costs. And, because it keeps its texture longer, the beauty lasts

up to twice as long as many other carpets. Beauty, durability and lower maintenance costs. No wonder people are falling for Antron Precedent[®].

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A range of high quality nylon items
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lored throughout. All items are avail-
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xnodo

The most versatile stair system on the market today.

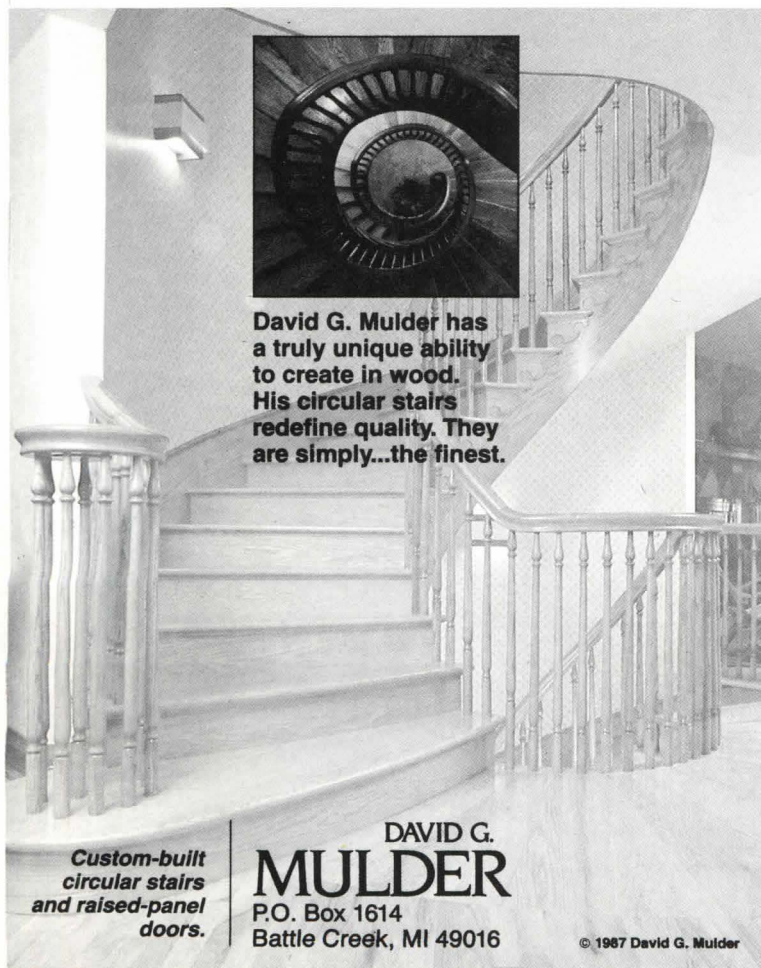
Straight or circular, switchback or winding, 'S' or 'L', Xnodo provides the perfect design solution—with the flair of Italian design and the attention to detail of Italian craftsmanship. Available in red, black, or white with molded polyurethane or varnished wood treads, the prefabricated components can be assembled by two people in less than a day.

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David G. Mulder has a truly unique ability to create in wood. His circular stairs redefine quality. They are simply...the finest.

Custom-built circular stairs and raised-panel doors.

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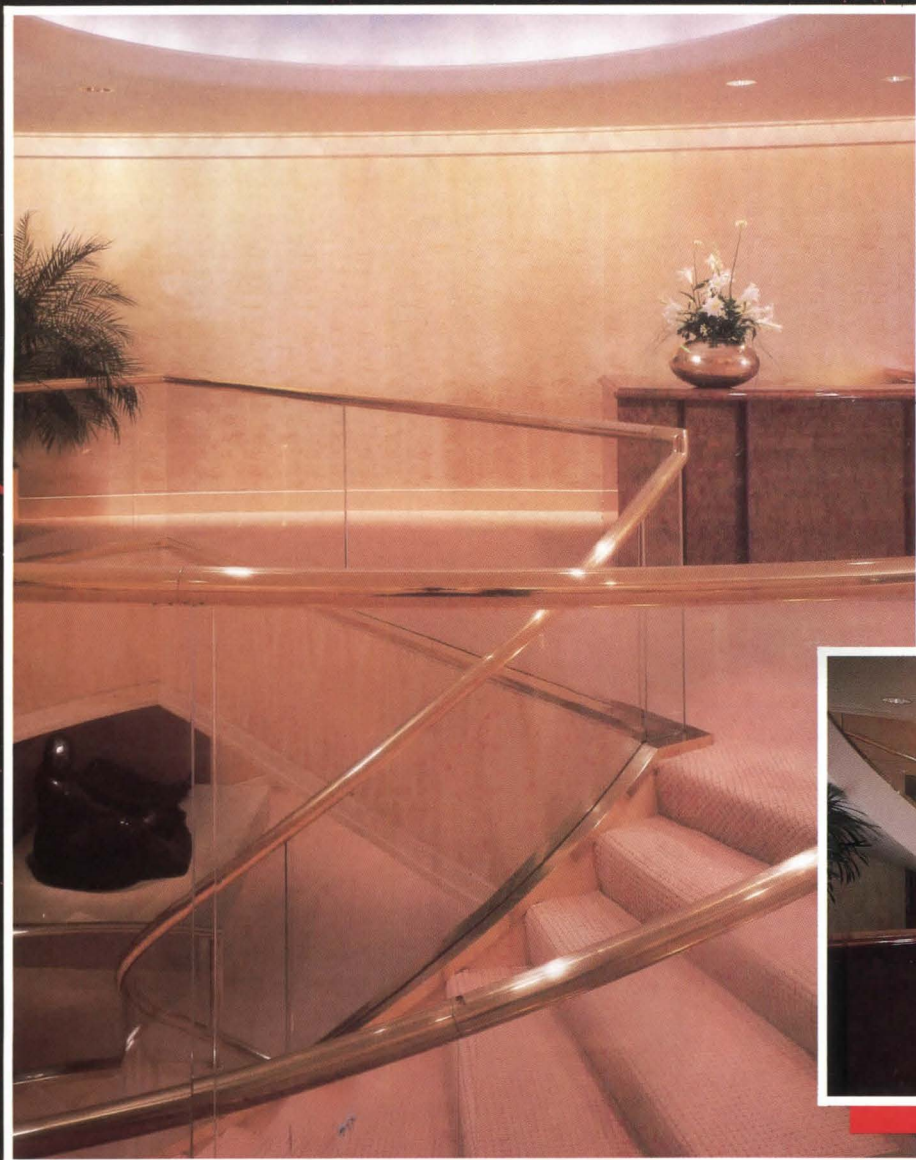
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INFORMATION

○ For additional information about any product or service featured, please circle the appropriate reader service number on the postage-free card at the back of the magazine.

P/A

JB[®] GLASS RAILING... THE CLEAR CHOICE



JB Glass Railing is an economical system of metal railing components for use with $\frac{1}{2}$ " and $\frac{3}{4}$ " tempered glass panels as structural balusters. Handrails are available in aluminum, bronze and stainless steel, together with end caps, internal splice connectors, corner bends and a vinyl protective insert to shield the edges from direct contact with metal. Julius Blum designed this system of metal railing with matching stock components to speed

fabrication and assembly, thereby saving you time and money. In Bulletin No. 3011, you will find the same attention to time-saving economics: complete, concise information on stock metal components for the fabrication of self-supporting glass panel railings. Call or write for Bulletin No. 3011 or our complete Catalog 14.

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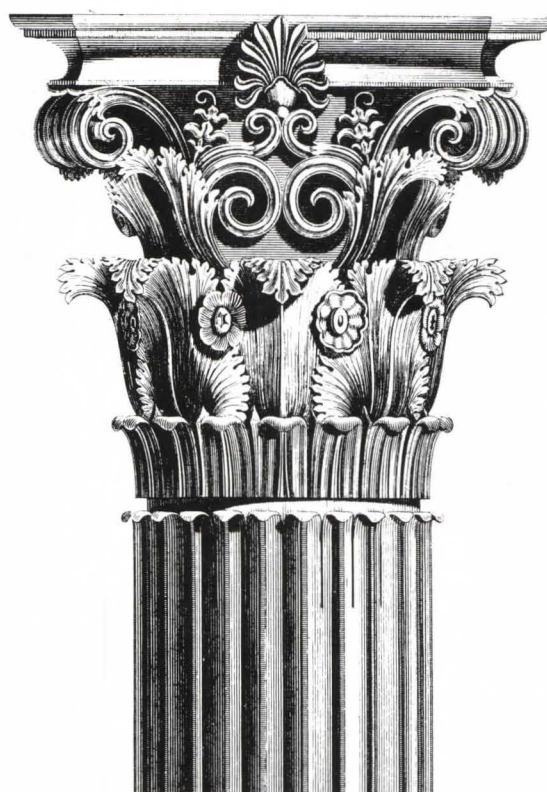
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Italo Lupi. Photo Leo Torri

An example of the best Italian Design, Zero is a modular system, precise and beautiful. A single basic component doubles horizontally as a beam or vertically as a supporting column. The capital, heart of the system, allows to form a six-way junction. Zero solves space-related problems by handling jobs of all sizes, large or small (stores, trade shows and residential furnishings). A wide selection of accessories helps achieve total flexibility.

Quattrocchio design + De Pas, D'Urbino, Lomazzi



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ITC-410

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Ikegami's advanced technology and skill build responsive capacity and performance into every one of its high quality black and white video cameras. There's a reliable, economical Ikegami camera designed and engineered to fulfill the requirements of any monitoring application.

The easy-to-install ITC-410 featured above, for example, with horizontal resolution of 650 lines or better. ALC of 100,000:1. Automatic beam control for consistent operation, 2:1 interlace and synchronization for compatibility with auxiliary TV equipment. A low-light level version is available. Auto-iris is standard on all models.

There's an Ikegami ultra-miniature ICD-200 solid state chip camera available. Shock- and vibration-resistant, it provides steady, distortion-free performance even in strong magnetic or electrical fields. The ICD-200 even resists sensor burn for long, operational life. Also available in 24 volt AC, line-lock, phase-adjustable configuration.

Need remote capability? consider the ITC-420 $\frac{2}{3}$ " Vidicon camera, which adds low-cost installation to economical price. A single coaxial cable transmits both power and video signals. Automatic beam control circuit assures consistent operation, while a cable length compensation switch provides accurate control.

For excellent performance in a compact, lightweight unit, see the ITC-400, with an ALC range of 20000:1. Plus auto-iris control. Automatic beam control. DC and low-light level options. Vertical phase-adjustable.

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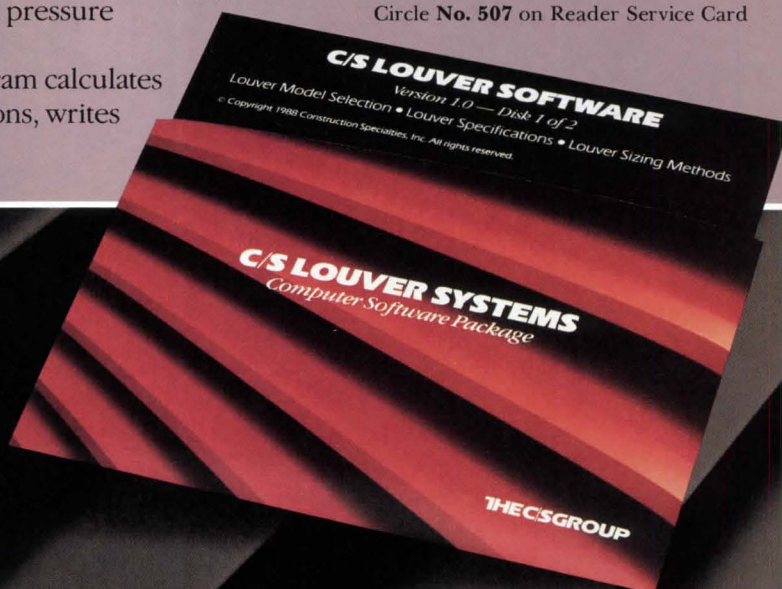
complete specifications and can store the results on a disk.

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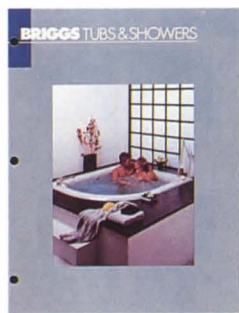
**To qualified designers and specifiers.*

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Plumbing and Mechanical Equipment

Plumbing fixtures, HVAC equipment, louvers.



Tubs and Showers

Porcelain enameled steel whirlpools, acrylic tubs and showers, and Miraplex® tub and shower combinations are featured in this eight-page brochure. A range of items are portrayed with photographs, detail drawings, and dimensions.

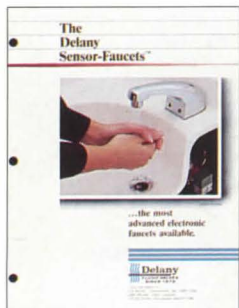
Briggs.
304



Bath Fixtures

This brochure depicts a line of sink and bathtub faucets and fixtures. Full-color photographs and drawings provide details and dimensions, while a color selection chart presents the many available options. Basic drainage and connection information is provided.

Watercolors.
305



Automatic Faucets

The Sensor-Faucet, a completely automatic system that operates without physical contact, is ideal for hospitals and other sanitary facilities. As this brochure explains, the system's operation is based on an adjustable, invisible infrared beam. Diagrams and electrical information are provided for several models.

Delany.
308



Louvers

The Airstream Louvers Architectural and Engineering Manual gives complete specifications for a variety of louvers and dampers one inch through six inches deep. Stationary, operable, and special purpose louvers are made of extruded aluminum and fabricated steel. The catalog provides engineering data.

Penn Ventilator.
309



Plumbing Fixtures

A selection of bathtubs, toilets, sinks, and drinking fountains is presented in this 44-page catalog. The catalog also displays faucets and accessories and provides a color/finish selection chart. The products are primarily for commercial, institutional, hotel, and condominium applications.

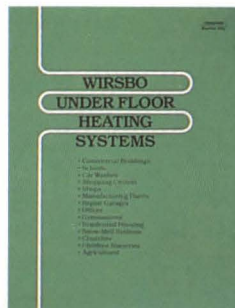
Kohler.
302



Infloor Heating

This brochure explains the energy efficiency of a hot water radiant floor heating system for residential and light commercial use. The system allows flexibility in interior design and is easy to install. Specifications and basic installation guidelines are provided.

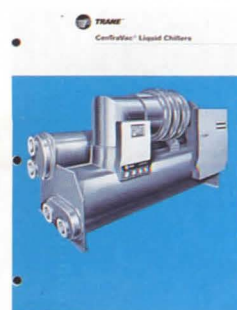
Gyp-Crete.
306



Underfloor Heating

As this brochure explains, a radiant floor-heating system can save 20-40 percent in energy costs. Both residential and commercial applications feature a plastic tubing with an oxygen diffusion barrier that prevents corrosion. The brochure includes installation features as well as specifications and technical data.

Wirsbo.
310



Liquid Chillers

This comprehensive 90-page booklet introduces CenTraVac® centrifugal liquid chillers. The catalog includes a detailed selection procedure, complete performance data, pressure drop curves, applications, and mechanical specifications.

Trane.
303



Heating/Cooling Systems

Straightforward product descriptions join detailed performance data in this 35-page catalog. An extensive product listing includes chillers and compressors, heat-transfer systems, and air-distribution systems. The catalog also features computer software for duct layout and HVAC design.

Carrier.
307



Heating/Cooling Systems

"The Architects and Engineers Design Data Manual" provides 60 pages of detailed information on the Zoneline® packaged terminal air conditioners and heat pumps. The booklet includes helpful charts and diagrams as well as complete installation data.

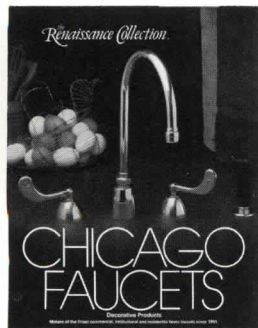
General Electric.
311



Drinking Fountains

An assortment of wall-mounted, pedestal-mounted, and recessed drinking fountains and water coolers for interior and exterior installation are displayed in this eight-page catalog. Several handicapped-accessible systems are shown, as well as a line of emergency drench showers and eyewashes. **Sunroc/Western.**

453



Faucets

This 12-page brochure presents the traditionally styled Renaissance Collection of kitchen and lavatory faucets and tub fittings. Numerous spout and handle options with polished brass and chrome plated finishes are illustrated. Several porcelain fixtures are also shown.

Chicago Faucet Co.

454

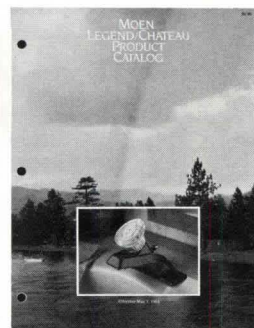


Bathroom Fixtures

The Washmobil is a contemporary washbasin constructed of tubular steel with a durable epoxy enamel finish. The unit is available in several styles and colors and includes sink, mirror, shelf, towel bar, and soap dish. Diagrams, photographs, and a selection of accessories are included in this brochure.

Hastings.

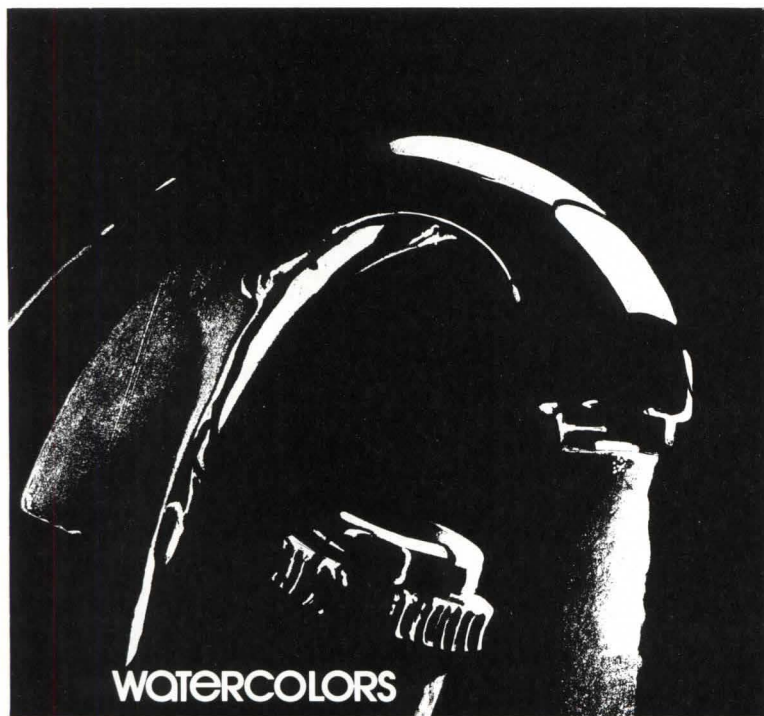
455



Faucets

The Legend/Chateau product catalog is a 50-page indexed collection of one- and two-handled kitchen, lavatory, shower, and tub faucets available in a range of styles and colors. Technical data is supplied for each item in a chart format. **Moen.**

456



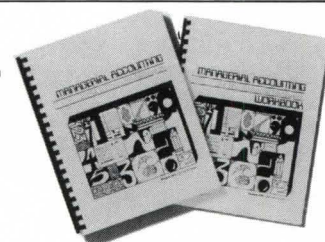
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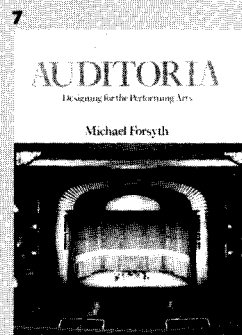
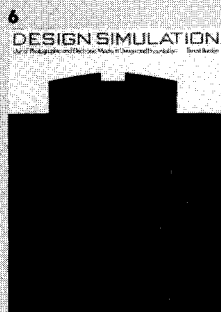
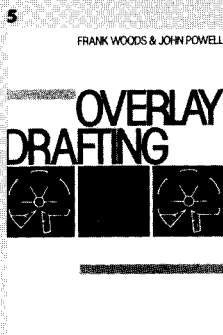
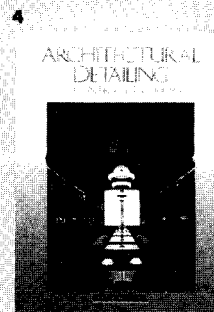
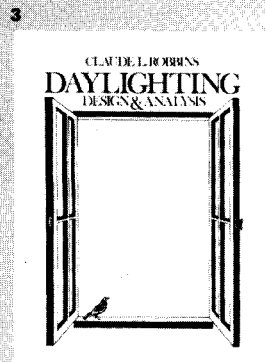
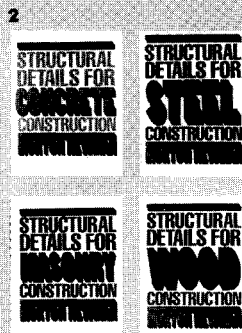
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1 Adding On, An Artful Guide to Affordable Residential Additions

by Duo Dickinson, 177pp., illus. (\$39.50)

This book offers a multitude of ideas to help both architect and homeowner. Rejecting the inevitability of standardized design solutions, the author proves that the thought and care of good design can create unique, effective and beautiful improvements that meet today's needs.

Circle B601 under Books

2 Structural Details For Concrete, Steel, Masonry, and Wood Construction

by M. Newman, illus. (\$22.50 each—except Masonry book, which is \$19.50)

This four-part series provides a variety of details for the four primary construction materials. The workbook format makes it a handy reference in the office or at the job-site. All material has been updated to reflect recent code changes.

Concrete **Circle B602 under Books**
Steel **Circle B603 under Books**
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Wood **Circle B605 under Books**

3 Daylighting Design & Analysis

by C. Robbins, 877pp., illus. (\$84.95)

This book looks at how daylighting can be integrated with the building design process, from initial concept to the final design. The book includes for reference 18 appendices providing the data necessary for analyzing daylight and energy performance of buildings.

Circle B606 under Books

4 Architectural Detailing In Contract Interiors

by W. Staebler, 256pp., illus. (\$49.95)

This book is a compilation of exemplary details in commercial and public buildings done by leading architects and designers. Each detail drawing is accompanied with information on its design process, materials, and integration into the total design scheme.

ALL ORDERS MUST BE PREPAID
Circle B607 under Books

5 Overlay Drafting

by Frank Woods & John Powell, 102pp., illus. (\$15.95)

This book presents a time-saving method for doing working drawings.

The technique and definition of overlay drafting are explained, followed by a detailed look at the equipment, techniques, and the equipment required. The reader is given step-by-step guidance on introducing the system into an architectural office.

Circle B608 under Books

6 Design Simulation

by E. Burden, 232pp., illus. (\$24.95) Learn how to use CAD and advanced photography methods to create two- and three-dimensional presentations at low cost. The book is based on actual projects and shows applications of traditional simulation methods as well as all new technologies from computer models to photogrammetry.

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7 Auditoria

by M. Forsyth, 212pp., illus. (\$49.95)

The book is intended for design professionals involved with performing arts facilities. It provides the reader with a concise introduction to techniques used in designing auditoria and updates him with numerous changes affecting auditoria design during the past decade. Design solutions are discussed for facilities ranging from multi-use to special purpose halls.

Circle B610 under Books

P/A Back Issues

A limited supply of the following issues are available at \$7.00 a copy. Check MUST accompany order!

September

Interior Design/Flooring

August

Special Issue: Australian Parliament House

July

Morphosis Cancer Center/Marketing of Services/KPF/Terry/Brick

June

Botta/Corporate Clients/Hotel Guest Rooms/Curtain Walls

May

Sam/Nouvel/Vitra/University of California/Office Chair

April

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March

New Urban Design/Gwathmey Siegel/Andr e Putman/Back Offices/Glass



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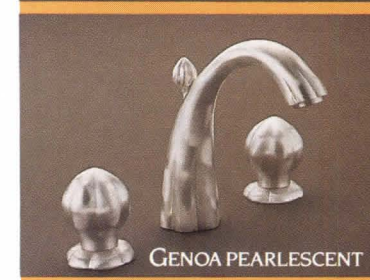
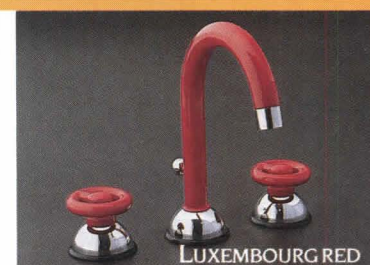
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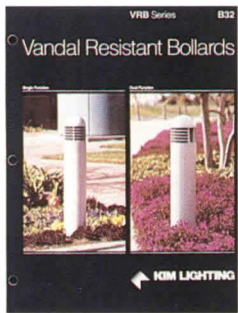
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Lighting and Electrical Equipment

Lighting fixtures, controls, lamps, wire management systems, security systems.



Bollards

Two types of illuminated bollards are displayed in this brochure, with diagrams, specifications, ordering information, and dimensions. The aluminum bollards are vandal resistant and feature deep high-angle louvers for broad light distribution. **Kim Lighting.**

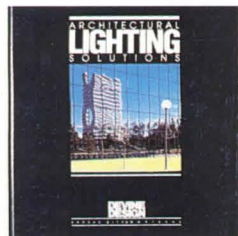
314



Museum Lighting

Six museum displays are illustrated in this catalog to demonstrate effects that can be achieved with these exhibition lighting systems. UV filters, light blocking screens, louvers, hoods, barn doors, color filters, and spread lenses are some of the products used to dramatize these spaces. **Lighting Services.**

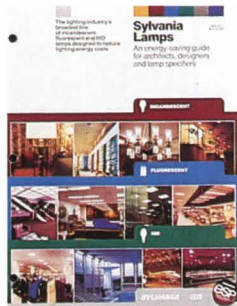
345



Landscape Lighting

"Architectural Lighting Solutions" is a hardback 140-page catalog displaying landscape and garage lighting systems, steplights, cylinders, and ceiling-, surface-, and wall-mounted lamps. The book lists appropriate applications for each fixture and provides photometric data, ordering information, and a dictionary of terms. **Devine.**

317



Energy Saving Lighting

This catalog displays incandescent, fluorescent, and high-intensity discharge lamps designed to reduce energy costs. The complete product line, plus several new additions to the collection are described, with technical details and estimated energy savings. **GTE Sylvania.**

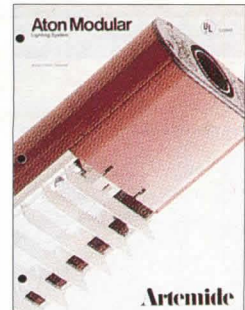
318



Lighting Fixtures

This comprehensive 85-page catalog presents a full line of low-voltage lighting, track lighting, pattern projectors, theatrical lighting, and a selection of special effects products such as strobes and blacklights. Specifications and photometrics are provided for each. **Times Square Lighting.**

312



Modular Lighting

Aton Modular Lighting, a versatile, energy-efficient system, incorporates fluorescent, halogen, and incandescent fixtures, and numerous lighting accessories. Available in several finishes, the connector modules provide layout flexibility and easy installation. **Artemide.**

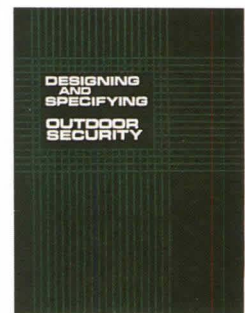
313



Communications Wiring

The Premises Distribution System consists of cables, adapters, and other equipment connecting communications devices such as telephones and data terminals. This catalog explains six subsystems tailored to specific needs and designed for easy installation, operation, and maintenance. **AT&T.**

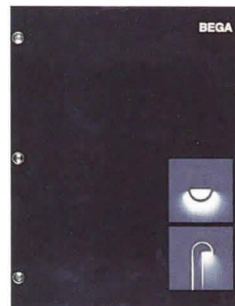
315



Security Systems

This binder contains complete guidelines for designing and specifying outdoor security systems. The catalog features seismic, microwave, and fence protection systems, along with a series of dependable driveway sensors. **Outdoor Security Systems.**

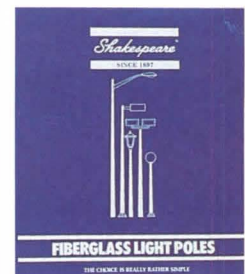
316



Outdoor Lighting

This extensive collection of European luminaires includes bollards, floodlights, pole-mounted lamps, and fixtures for wall, ceiling, and garden applications. The products are fabricated from high-grade aluminum alloy, stainless steel, and galvanized steel. Specifications are included in this 88-page catalog. **BEGA/FS.**

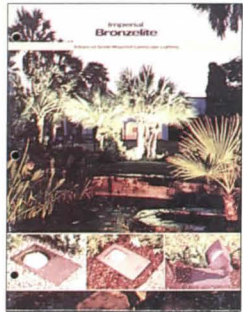
319



Lamp Posts

This binder highlights Shakespeare's fiberglass lightpoles, available in seven standard colors and several finishes. Both anchor-base and direct-burial poles are featured, with installation guidelines, performance data, sample specifications, and more. The binder also contains reprints of relevant articles and test reports. **Anthony.**

320

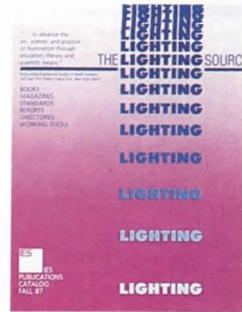


Landscape Lighting

This 24-page color brochure describes application techniques for a series of grade-mounted landscape lighting products. The booklet explains silhouetting, uplighting, accent lighting, and shadowing, and provides specifications, performance data, and footcandle charts.

Imperial Bronzelite.

321



Lighting Publications

"The Lighting Source" is a catalog that includes descriptions and ordering information for over 90 publications about lighting. The catalog features the IES Lighting Handbook, educational video tapes, workbooks on lighting energy management, and more.

Illuminating Engineering Society.

322



Fluorescent Lighting

The Paralyte SP, a steel-framed fixture offering direct and indirect glarefree lighting, is made in 4-foot and 8-foot modules, with aluminum louvers in specular or semispecular finish. The lamp features a quick-mount bracket that simplifies both surface and pendant installation.

Lightolier.

323

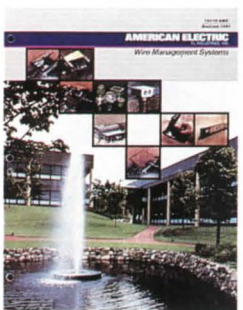


Track Lighting

Cylinders, Continentals, Spheres, and Roundbacks are just a few of the track lighting options displayed in this 33-page catalog. The fixtures are available with white, black, bronze, brass, and chrome finishes. The catalog also provides a selection of single- and triple-circuit track components.

Marco.

324

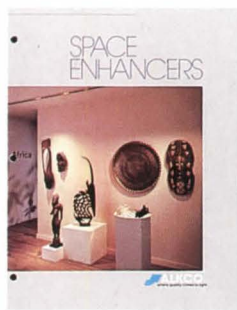


Wire Management

This brochure summarizes underfloor systems that provide floor-level power, phone, and electronic circuitry for commercial and institutional buildings. These wire management systems are ideal for steel frame and concrete construction, access flooring, and retrofit applications.

American Electric.

325



Interior Lighting Fixtures

"Space Enhancers" is a brochure that highlights a diverse line of lighting products including the new Recessed-Trak™ concealed accent lighting system. Under-cabinet lighting, illuminated signage, and wall-mounted fluorescents are among the other products described.

Alkco.

326



Lighting Fixtures

Floor, table, ceiling, and pin-up wall lamps in a variety of styles and shapes are displayed in this 84-page catalog. Dimensions and maximum wattage are listed for each item. The catalog also includes a custom/contract section with information on custom-designed fixtures.

Koch + Lowy.

327



Lighting Controls

Energy savings and improved building management are among the benefits of controlled lighting systems, according to this brochure. The booklet explains two remote control systems, an automated programmable system, and a line of software for lighting management.

General Electric.

328

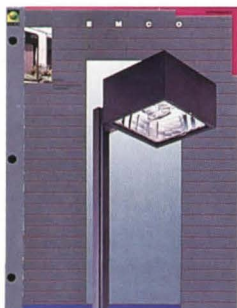


Lighting Fixtures

A series of low-voltage, recess, track, and decorative lighting products is featured in this detailed binder. Photometric data, finishing options, detail drawings, and dimensions are provided for each item. The binder also includes inserts with photographs of the company's European line of decorative fixtures.

Light Solutions East.

329

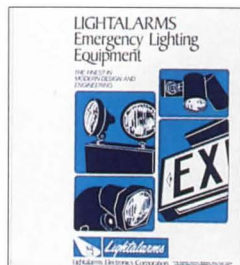


Exterior Lighting

The Infinisquare, a powerful, weatherproof outdoor lamp, consists of a vandal-resistant lens mounted into a square aluminum frame. As this 12-page brochure explains, this efficient lamp provides uniform light distribution and minimizes the number of fixtures needed for a given area.

Emco.

330

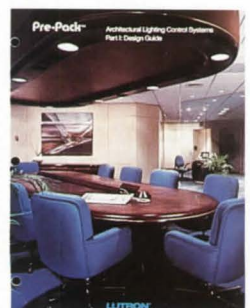


Emergency Lighting Equipment

This binder describes a complete line of emergency lighting equipment, including remote fixtures, exit signs, and more. Capacities, applications, and dimensions accompany each product description. The manual also includes wiring distance charts and isofootcandle distribution curves.

Lightalarms Electronics.

331



Lighting Controls

This booklet provides design guidelines for the Pre-Pack architectural lighting control systems. The booklet introduces several manual and automatic lighting controls and dimmer panels for commercial, residential, and institutional applications. Information is also provided on a wireless remote control.

Lutron.

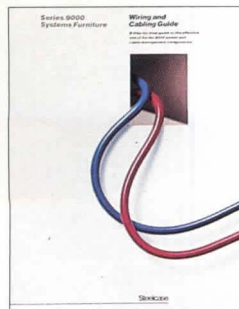
332



Indirect Lighting

The Cove Lighting system is a wall-mounted linear fluorescent lamp available in four decorative styles. The fixtures, which provide indirect lighting, are manufactured in one- and two-lamp configurations and can be designed for 90-degree corner attachments. **Architectural Lighting Systems.**

333



Wire/Cable Management

"Wiring and Cabling," a well-illustrated 30-page guide, introduces Series 9000 Systems Furniture for electrical and data/telecommunications services. The catalog explains interface, distribution, storage, and access functions; provides sample solutions; and details various components. **Steelcase.**

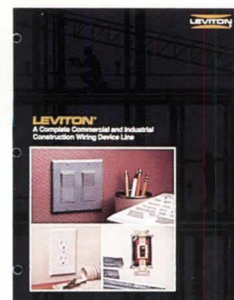
334



Lighting

Incandescent, fluorescent, and high intensity discharge luminaires for ceiling and wall attachment are displayed in this 24-page product guide with application, specification, and ordering information. A selection of exit signs and portable lighting fixtures for high abuse areas is also included. **Kenall.**

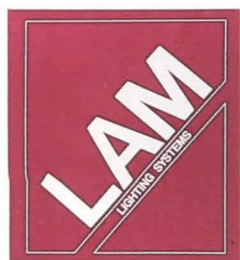
335



Wiring Devices

A complete line of wiring devices such as receptacles, switches, dimmers, and wallplates is highlighted in this illustrated brochure. Several detailed charts provide technical information on each product. **Leviton.**

336



Lighting

An array of versatile, stylish lighting fixtures is displayed with specifications, technical data, and color options in this detailed binder. Wall-mounted and suspended fixtures satisfy a range of architectural functions, as evidenced by numerous installation photographs and reprints of relevant articles. **LAM.**

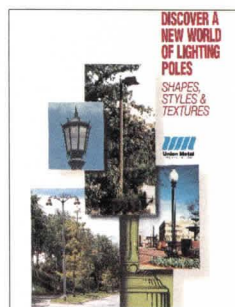
337



Outdoor Lighting

This new 8-page brochure features Supra-Lyte, an energy-efficient luminaire for parking, roadway, and area lighting. The booklet describes the lamp's advanced reflector design, non-metallic optical housing, bi-level controls, and unitized ballast/mastfitter assembly. **Wide-Lite.**

338



Lighting Poles

This new catalog illustrates a wide selection of lighting and traffic poles in steel, aluminum, and concrete. Featured items include the "Nostalgia" line, first manufactured in 1906, as well as fluted, "Marbelite," and "Stress Spun" poles. **Union Metal.**

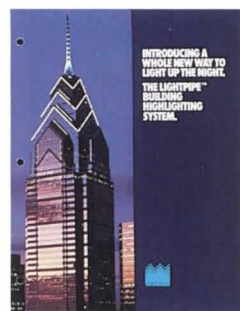
339



Lighting Fixtures

This eight-page brochure provides specifications, dimensions, and finishing options for a wide selection of lighting products. Torchiers, pedestals, pendants, and wall fixtures are available with aluminum, brass, chrome, and painted finishes. Ordering information is included. **Visa.**

340



Building Highlighting

This brochure introduces the Lightpipe™, an easy-to-install highlighting system designed to accent architectural features. The device consists of a powerful luminaire that creates a solid line of colored or white light along a 40-foot acrylic tube. The brochure provides installation photos and ordering information. **TIR.**

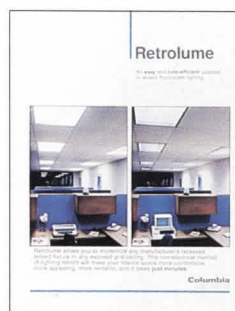
341



Lighting Fixtures

Many of the elegant lighting fixtures displayed in this binder have received international awards for design excellence. The catalog provides photographs and detail drawings, as well as information on finishes, wattage, and product designers. An enclosed 16-page booklet provides prices and specifications. **Atelier International.**

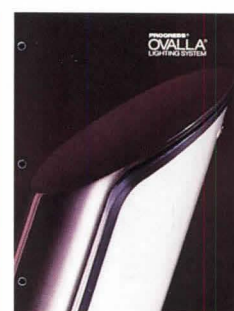
342



Fluorescent Lighting

Retrolume is a cost-efficient fluorescent lighting system designed to relieve glare-induced eyestrain. The system can modernize recessed lens fixtures in exposed grid ceilings. It can also be surfaced-mounted with an oak-grain finish. This brochure provides installation guidelines and technical details. **Columbia.**

343



Lighting Fixtures

The Ovalla lighting system features a sleek cast-aluminum light pod designed for indoor and outdoor wall, ceiling, post, bollard, and pedestal installation. The fixtures are available with white, black, or bronze finishes, and can be mounted in countless configurations. This catalog provides dimensions and photometric data. **Progress.**

344

STEP UP TO DECORA®



Leviton's Decora collection adds the finishing touch to enhance every interior in a way ordinary devices can't.

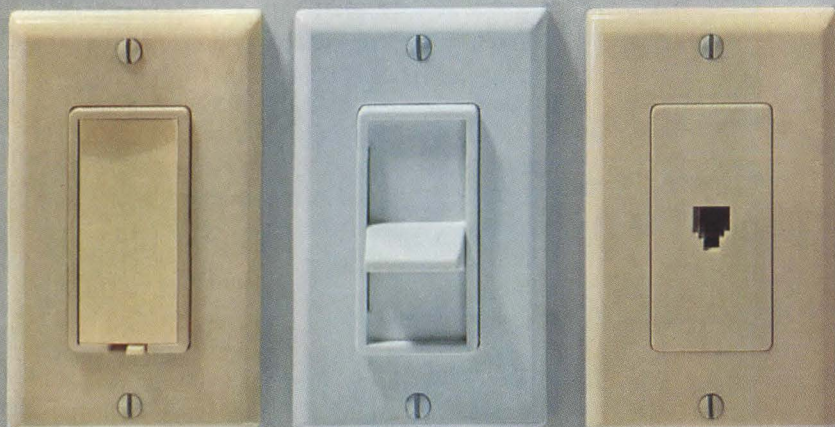
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For more information on the LMS steplights or our other innovative approaches to lighting, call for our free 140 page Architectural Lighting Solutions catalog at **1-800-826-5496**.

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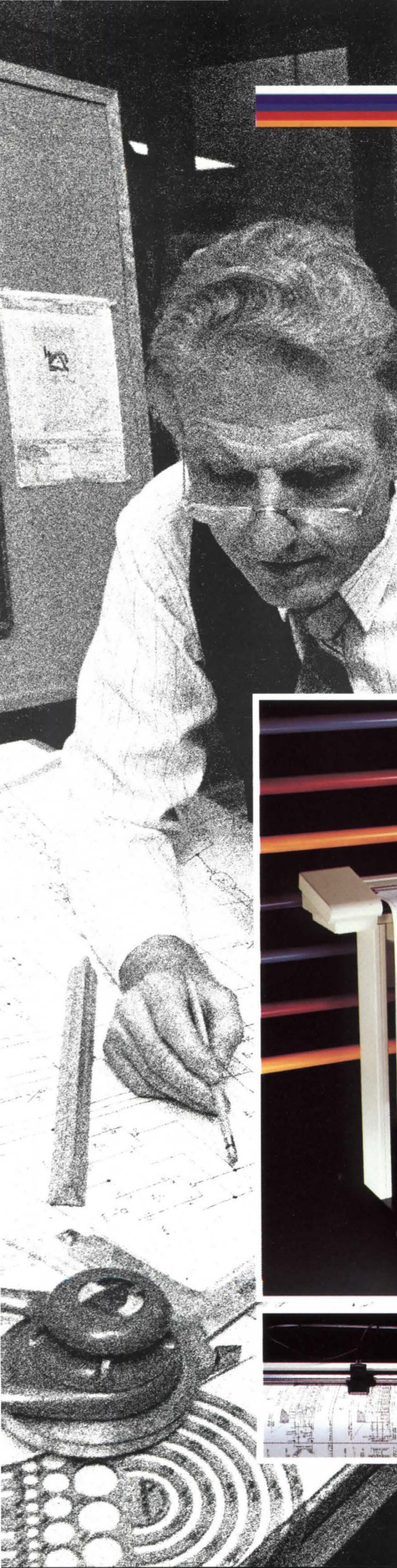


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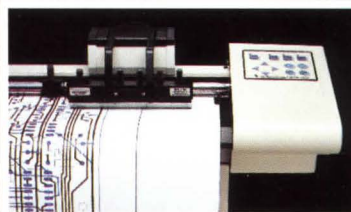
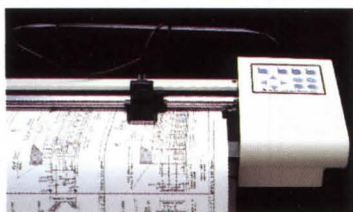
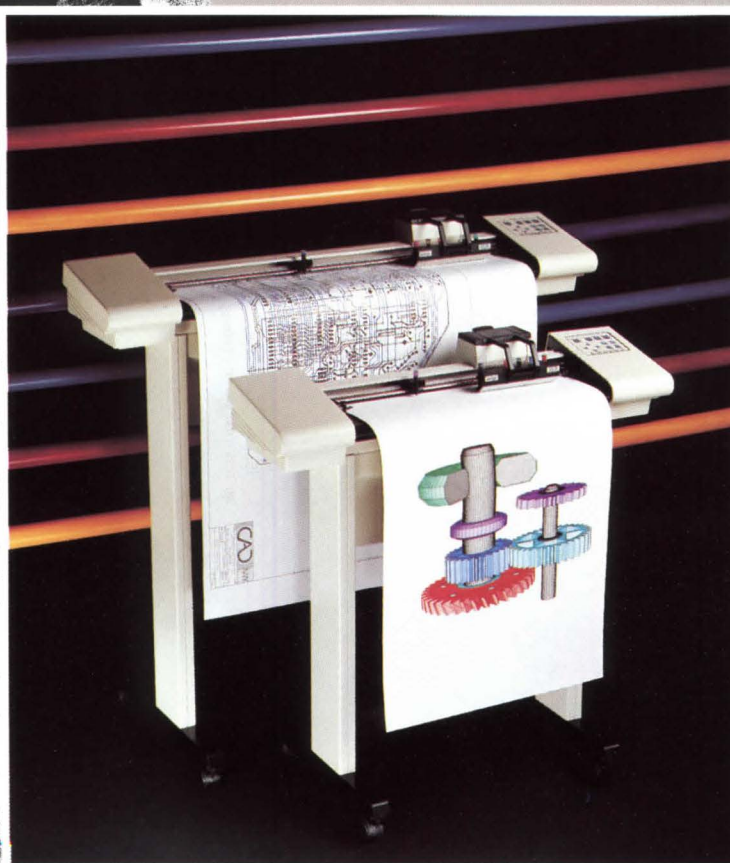
Editor's Choice
Dec. 22, 1987

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CAD systems, drafting equipment, filing systems, measuring devices, liability insurance.



Measuring Device

These instruments electronically measure, calculate, and compute linear, square, and cubic dimensions in feet and meters. The four compact models described in this pamphlet feature temperature compensation, target discrimination, and multiple memories. **Sonin.**

348



Drafting Plotters

The DMP-60 Series eight-page brochure provides an informative look at the manufacturer's new line of high-performance drafting plotters. Descriptions of two types of pen plotters are provided, along with details on various add-on options such as the SCAN-CAD optical scanner. **Houston Instrument.**

349



CAD System

HolguinCAD MountainTop, an advanced computer-graphics-based design management system, features an integrated series of function modules clustered around a powerful drafting core. The product literature details applications and includes a 50-page training and specification booklet. **Accugraph.**

346



Drafting Supplies

Products ranging from markers and templates to furniture and filing systems are displayed in this extensive catalog. The 72-page booklet includes prices and technical data as well as a mail order form and a convenient toll-free number. **Saga.**

347



Filing Systems

This 12-page brochure provides features, specifications, and dimensions for the Planfile system, a fire- and water-resistant vertical file with a capacity of 3000 drawings. The catalog includes a selection of standard finishes and laminated woodgrains, as well as a group of sample custom interior arrangements. **Ulrich.**

350



Drafting Supplies

This 65-page catalog presents an array of brand name drafting, print, and plotter supplies at significant discounts. Products range from technical pens to drafting tables, chairs, and lamps. The catalog also features several drawing files, lettering machines, CAD reference materials, and more. **Dataprint.**

351



Insurance

This brochure profiles a company whose agents specialize in insurance for design professionals. The brochure describes the company's self-paced education program, premium reductions, loss-prevention programs, and early warning systems. **Design Professionals Insurance.**

352



Engineering Analysis

The ANSYS program allows engineers to construct computer models of structures, apply operating loads to them, and study the physical responses. Solid modeling, design optimization, fluid flow analysis, and heat transfer analysis are among the topics discussed in this 56-page handbook. **Swanson Analysis.**

353



CAD System

The four user profiles in this brochure reveal the versatile drafting, design, and marketing applications of Arris CAD. The brochure explains the system's ability to create dynamic three-dimensional images and interior models for space analysis. The literature also describes shadow studies and city planning applications. **Sigma.**

354



Drafting Supplies

Technical pens, drawing inks, lettering sets, compasses, templates, and scales are just a few of the drafting materials presented in this 31-page catalog. A convenient index, ordering information, and several reference charts aid in product selection. **Koh-I-Noor.**

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