# architecture minnesota



Savvy Retail Spaces An Artist in the Country





rom the moment you enter a McCaren Designs plantscape

you can sense the difference. More than just plants...its plantscaping... The talent of integrating interior foliage plants with the architectural design.

Together with you, the architect, we can achieve a balance between innovation, function and the realistic requirements of a plantscape.

With your next project...

## EXPERIENCE THE DIFFERENCE

DESIGN • INSTALLATION • LEASING GUARANTEED HORTICULTURAL SERVICES

#### McCAREN DESIGNS INC. Interior Plantscaping Services 821 Raymond Ave. St. Paul, Minnesota 646-4764



Telephone 612.533.8661

Exhaustive, weighty, and fully illustrated, **Couture** catalogs the work of the world's greatest clothing designers. Author Carolyn Rennolds Millbank, a founding member of the Costume Society and an appraiser of couturier clothing, explains the complete, recognizable look that is the signature of each designer. Chanel, Schiaparelli, Dior, Armani, Kamali-over 60 designers ranging from 1840 to the present are represented, and quite a few of the pictures, many of details and accessories, were specially taken



The Victorian house, product of the richly intricate building style of the Mauve Decades, still presents a feast for our eyes. This new guide to Victorian architecture, Victorious Victorians has individual chapters for each of the eight major styles, even Octagonal, and all of its 133 photographs are in color. Some of the photos, assembled from throughout the USA, spotlight details, such as wooden lacework, nests of spired onion domes, and semicircular horseshoe arches. A short list of identifying characteristics in each chapter help the reader to pinpoint style type.

15.95 PB





for this book by famous fashion photographers.

65.00 HB

Eagerly awaited by those familiar with the various revisions of The Language of Post-Modern Architecture, Charles Jencks's Symbolic Architecture sidesteps the design impasse of function versus ornament to arrive at an architecture charged with meaning and delight. Whereas Christopher Alexander, approaching the same problem, derives his Pattern Language from folk traditions, Mr. Jencks seeks to invigorate architecture by contact with the contemporary world of art, science, history and, most of all, literature. Once he sets forth his theories, he shows them embodied in the creation of his own London town house. Color illustrations throughout.





Elaborately illustrated and informative, **The International Design Yearbook** represents the first comprehensive survey of contemporary furniture, lighting, textiles, glass, and ceramics. Editor Robert A. M. Stern, architect and critic, contacted over 2,000 designers, wellknown and unknown, on four continents to compile this showcase for the most vital and best of current design. Concludes with brief biographies of 200 designers and an index of manufacturers and retailers.

49.95 HB

Seymour Chwast, together with his partner Milton Glaser, founded Push Pin Studios in New York City. In **The Left-Handed Designer**, a retrospective of his work which he himself designed, Mr. Chwast accompanies each of his illustrations with a vignette of his design problem and its solution. The corporate logos, typefaces, record covers, greeting cards, children's books, animated films, posters, packages are all included. With bibliography and chronology.

35.00 HB



Previous books have been published on the work of Georgia O'Keeffe, but **The Art and Life of Georgia O'Keeffe** is the first to combine beautiful color plates of her paintings, photographs of the artist and the landscapes that inspired her, and fascinating biographical detail. Many of the paintings are rarely reproduced or exhibited. "She wears a certain manner," said Ansel Adams. "She's a

A new vitality infuses American architecture in the 1980's. But only now has a critical theory emerged that analyzes the conditions and attitudes that are redefining architecture. In **The Secret Life of Buildings**, practicing architect Gavin Macrae-Gibson shows us how his intensive study of seven important and current works Seymour Chwast The Left-Handed Designer



How and why did advertising become a determiner of our selfimage? Roland Marchand addresses this question in Advertising the American Dream, a careful look at the two decades, 1920-1940, when advertising discovered striking new ways to play on our anxieties and promote an enduring "consumption ethic." The many reproductions of period ads, with slogans such as "tasteless bargain bread was to blame" and "there's self-respect in soap and water," provide entertainment as well as insight.

27.50 until 12-31-85 35.00 thereafter HB



very great artist." 30.00 HB

reveals the layers of meaning present in each building. The deepest layer common to all is the *secret life* derived from the realities of an imperfect present and no longer from an anticipation of a utopian future. A Graham Foundation book from MIT. 25.00 HB



at St. Anthony Main 201 Main Street SE Minneapolis, MN 55414

MC-VISA-AX • (612) 378-2000 • TOLL-FREE MN: 1-800-822-0038 • OTHER STATES: 1-800-468-4347



#### VOL. 11 NO. 6

# 9 13 21 29



**42** Showcasing crafts at Save the Children



**52** Ads that sell: a look back

#### THE REGIONAL DESIGN ARTS MAGAZINE

NOVEMBER/DECEMBER 1985

- 9 News Briefs
- 13 Reviews
- 21 Insight: No substitute for exposure, by Sanford Stein
- 29 Opinion: Conserving the Mall, by Robert J. Dayton
- 35 Editorial: That natty profession
- 36 The Fitting Design of Calhoun Square
- 42 A Quintet of Savvy Retail Spaces: The Craft Shop Props Josefs Land of Play John Silk & Company
- 52 The Graphic Story of Dayton's, a special foldout

#### 58 An Artist in the Country

- 84 Scotties: A Reprisal, by Ted Jones
- 86 Yearly Index of Articles
- 90 Advertising Index



**58** Sculptor Don Gahr's whimsical menagerie

**Cover:** Design on a silver platter at Props in Calhoun Square. Photographer: George Heinrich **EDITORIAL OFFICES:** Architecture Minnesota, 314 Clifton Avenue, Minneapolis, MN 55403. (612) 874-8771. Note To Subscribers: When changing address, please send address label from recent issue and your new address. Allow six weeks for change of address. Subscription Rate: \$12 for one year. \$2:50 for single issue. Postmaster: Send Form 3526 to Architecture Minnesota, 314 Clifton Avenue, Minneapolis, MN 55403. Second Class postage paid at Mpls., MN and additional mailing offices. Advertising and Circulation: Architecture Minnesota, 314 Clifton Avenue, Minneapolis, MN 55403. (612) 874-8771. Architecture Minneapolis, IN 55403. (612) 874-8771. Printed by St. Croix Press, Inc. Color separations by PMSI. Copyright 1985 by Architecture Minnesota (ISSN 0149-9106). Editor Linda Mack Managing Editor Bruce N. Wright Graphic Design Nubin Cordaro Design Staff Photographers George Heinrich Phillip MacMillan James Advertising Sales Judith Van Dyne, Director Peggy Lindoo Circulation Distribution Sarah Sjoquist Business Manager Carol Malley Publisher Peter Rand, AIA

# TO CORNER THE BULLS AND THE BEARS

# YOU NEED A TIGER.

## THE "NEW BEGINNING" GROWTH FUND

- Total return of 25.1% for the first six months of 1985 and ranked 25th of 841 funds<sup>1</sup>
- Minnesota's #1 performing mutual fund in 1983<sup>2</sup>
- Total return of 167.3% since inception in 1981<sup>3</sup>

**OBJECTIVE:** Long-term growth of capital

NO-LOAD: Every dollar you invest goes to work for you. There are no sales charges.

**INVESTMENT POLICY:** To invest in dynamic, smaller to medium-sized growth companies.

## **PROFESSIONAL MANAGEMENT**

The Growth Fund and the three other funds in the "New Beginning" family are managed by Sit Investment Associates in Minneapolis. In just over four years, Sit Investment has grown to over a billion dollar financial management organization.

## SOUND AND CONSISTENT PHILOSOPHY

Combining 100 years of investment experience, the firm provides superior products that meet the objectives of today's investors.

**TO RECEIVE COMPLETE INFORMATION** on the "New Beginning" Growth Fund, or any of the other "New Beginning" funds, call (612) 332-3223. Or return this request form. Now.

Source: Lipper Analytical Services, Inc. for the six month period ending 6/30/85. Reflects changes in share price and reinvestment of all capital gain distributions and income dividends. "Source: Minneopolis Star & Tribune, January 16, 1984.

Source: management and a moune, rannow to , room. \*Source: The Fund's total return (Inception 10/19/81-6/30/85) includes changes in share price and reinvestment of all capital gain distributions and income dividends. Market conditions fluctuate and past performance is no guarantee of future results.



The "New Beginning" Mutual Fund Group 1714 First Bank Place West Minneapolis, MN 55402 (612) 332-3223

**The second seco** 

□ The "New Beginning" Investment Reserve Fund □ The "New Beginning" Income & Growth Fund	□ The "New Beginning" Yield Fund □ The "New Beginning" Growth Fund
Name	
Address	
City, State, Zip	AM 9-85
Phone ()	(Will be treated confidentially)
Lunderstand Limust road prospectus information therewally before Linvest or send money	

## I understand I must read prospectus information thoroughly before I invest or send money.

### Minnesota Society American Institute of Architects

**Board of Directors Duane Thorbeck**, FAIA, President James O'Brien, AIA, President Elect Leslie E. Formell, AIA, Treasurer Duane Kell, AIA, Secretary **Richard Hammel, FAIA, Immediate Past** President Thomas Zumwalde, AIA, President, Minneapolis Chapter Arnold Lucke, AIA President St. Paul Chapter Darryl W. Booker, AIA, President Northeastern Chapter Sara Schmanski, AIA, Director Sara Schmanski, AIA, Director Howard Goltz, AIA, Director Edward Kodet, AIA, Director Michael Wirtanen, AIA, Director Chalres Koncker, AIA, Director Darrell Carlson, AIA, Director Angelo Percich, AIA, Director Craig Rafferty, AIA, Director Mildeod Exischwan, Hon MSAIA Mildred Friedman, Hon. MSAIA, Public Director Lisa Winkelman, Ássociate David Lawson, AIA, Regional Director **Beverly Hauschild**, Executive Director Peter Rand, AIA, Executive Director

**MSAIA Publications Committee** Edward R. Frenette, AIA, Chairman Scott Berry, AIA Joan M. Bren, AIA Francis Bubulian, AIA Joseph Buslovich, AIA **Patricia** Carpenter Steven Edwins, AIA Delano D. Erickson, AIA Laverne Hanson, AIA Bernard Jacob, AIA John F. Klockeman, AIA James I. Lammers, AIA Joseph G. Metzler Jon Monson, AIA Leonard S. Parker, FAIA **Ralph Rapson**, FAIA Julia Robinson, AIA James A. Strapko Sarah Susanka, AIA Milo Thompson, FAIA

MSAIA Architectural Foundation Lloyd F. Bergquist, FAIA, Secretary Richard Faricy, FAIA John Gaunt, AIA Richard Hammel, FAIA Duane Kell, AIA John Lackens, FAIA Peter Rand, AIA, Executive Director MSAIA Kenneth Skold, AIA, Chairman E. A. Sövik, FAIA A. J. Wilwerding, AIA, Treasurer

MSAIA Staff Beverly Hauschild, Executive Director Peter Rand, AIA, Executive Director Jan Kogel, Program Coordinator Peggy Lindoo, Advertising Sales Linda Mack, Editor, Architecture Minnesota Carol Malley, Financial Manager Sarah L. Sjoquist, Word Processing Specialist Judith Van Dyne, Director of Marketing Bruce N. Wright, Managing Editor, Architecture Minnesota Minnesota Society American Institute of Architects 314 Clifton Avenue Minneapolis, MN 55403 (612) 874-8771

Note: As of January 1, 1986 our address will change to 275 Market Street, Suite 54, Minneapolis, MN 55405.



At your service in the beautiful new Hirshfield-Warner Showroom are (from left) Rosemarie Franzen, Consultant, Connie Meyer, Showroom Manager, Candy Gilbertson, Assistant Showroom

Manager, Bill Lee, Consultant, Shelly Hoff, Receptionist, and Jennifer Anderson, Consultant. Showroom hours are 9:00 AM to 5:00 PM, Monday through Friday, to the trade only.

# The people at Hirshfield-Warner extend a warm welcome to International Market Square.

Welcome to one of the most splendid new showrooms in the nation for the display of wallcoverings and fabrics.

Welcome to The Hirshfield-Warner Showroom at International Market Square.

Connie Meyer, Showroom Manager, says with pride, "Our new showroom is 6,000 square feet, or three times as large as our original Harmon Court Showroom. So we will be able to provide better service for both our designer and contract customers."

The new facility includes areas for both resi-

dential and contract lines, as well as a large wallcovering library, hundreds of fabric wings, complete backup sampling, special client presentation areas, and a private conference room for use by the trade.

Lines on display at Hirshfield-Warner include Robert Allen, Norton Blumenthal, Essex, Sommer of France, Schumacher, Sterling, Warner, Wallsource, and Wall-Pride. (Complete listing at right.)

The Hirshfield-Warner Showroom is a joint venture of Hirshfield's, Inc., the Upper Midwest's largest wallcovering and fabric distributor, and The Warner Company, Chicago, a national manufacturer and distributor of

wallcoverings and fabrics.

For more information, call Showroom Manager, Connie Meyer at (612) 332-6438.



SUITE 235, INTERNATIONAL MARKET SQUARE, 275 MARKET ST. MINNEAPOLIS, MN 55405

The

HIRSHFIELD-WARNER

DESIGNER SHOWROOM

# Quarry Pavers Help Blend the Past With the Present

IN 1906 ARCHITECT HARRY WILD JONES designed the Butler Building destined for the National Register of Historic Places. Three quarters of a century later, architect Arvid Elness (pictured) and project designer Victor Zeuthen successfully combined "sensitivity and restraint while integrating new design elements with the structure's historic character."

Today, although Butler Square's fortress-like exterior looks exactly like it did when built, it is amazingly changed inside. Within the newly completed West portion (Phase II) an open-air atrium soars upward for nine stories. Serviceably harmonizing with what Elness calls the "egg crate effect" of timber post and beam skeletons are rectangular 4" x 8" ceramic tile quarry pavers (10,000 square feet) on courtyard walk areas and staircases. To retain the original irregularities of the floor, the pavers were laid directly on the existing slab using a thin mortar bed.

The quarry pavers are easy to clean and look like new ("old?") with little maintenance. Their permanent beauty assures a tasteful blending of the past, the present *and* the future.

Guild as history . . modern as tomorrow Guild Striker MINNESOTA CERAMIC TILE INDUSTRY

# We're opening new doors.

Our new showroom floor is full of plumbing fixtures and bathroom/kitchen/ tile exclusives. We now have a handle on a well-rounded inventory of builders' hardware that is ready for you to get your hands on.

Visit Fantasia Showrooms with your own designer, architect, plumber, contractor or we will recommend one for you.

**International Market Square** 

(612) 338-5811

9am to 6pm Monday and Thursday till 8pm Saturday: 10am to 2pm

Bath, Kitchen, Tile Exclusives and Builder Hardware Wholesale to the trade.

SHOWROOMS



# news briefs



The new Lake Harriet Music Facility, designed by Bentz/Thompson/Rietow of Minneapolis

#### Architectural tradition returns to Lake Harriet

Ground was broken October 12 for the new Lake Harriet Music Facility in Minneapolis. The new bandstand, which was designed by Milo Thompson of Bentz/Thompson/Rietow, Inc. of Minneapolis, will revive a tradition of music pavilions which began in 1891 with an ornate pagoda style building designed by Harry Jones.

Thompson's design for the music facility has a hip roof, flaired eaves, and turrets reminiscent of the nearby Shingle Style restrooms that were also designed by Jones. "In meetings with the citizens' advisory committee set up by the Park Board," says Thompson, "it was clear that most people responded to a design which allowed all three of the buildings to be an ensemble. We presented numerous design sketches. The one selected was inspired by a Jones design for a pavilion at Lake Harriet that was never built."

The building will be located just east of the Lake Harriet refectory. While the former bandstand faced west, the new one will face into the park hillside to the north for sound protection for the neighborhood. A window on the back will look out on Lake Harriet and allow boaters to see into the bandstand.

"We were very pleased with the design," says Peter Sussman, a Minneapolis architect, a member of the citizens' committee and an expert on the history of the Lake Harriet pavilions. "It reflects tradition but is also fresh and original."

The design process, which involved weekly meetings with the citizens' committee, also addressed the complex issue of conflict of uses in the Lake Harriet area. Landscape architect Roger Martin worked with the citizens' group to resolve those issues as well.

"The process worked very well," says Park Board staff member Gary Criter. "The architect worked with the committee to come up with a final design that everyone could buy into."

Funds for the project include a grant from the Metropolitan Council Regional Parks and Open Space Commission, a loan from the Hennepin County Park Reserve District, and private donations. Further private donations to People for Parks, the Minneapolis Park Board's foundation, are being solicited. The facility is to be open for the 1986 music season, which marks the centennial anniversary of music programs at Lake Harriet.

#### A tribute to Torbert

#### By Kate Johnson

As a former student of his, I hope I will be allowed license to refer to Don Torbert as the father of Minnesota architectural history and criticism. As such I think he was one reason why Twin Citians are as sophisticated as they are about architecture and care as passionately as they do about planning and design issues.

I don't mean that Don Torbert was the first to document the work of nationally known names such as Leroy S. Buffington or Purcell and Elmslie, but rather that he was (as far as I know) the first professional historian to dis-



Donald R. Torbert December 21, 1908–August 24, 1985.

cuss locally significant architects like William Channing Whitney and Clarence H. Johnston in the context of Min-

Continued on page 69



#### Solving Precast Challenges No One Else Will Touch

Casting stylish new shapes and designs for demanding architects and builders are challenges Gage Brothers enjoys meeting. Gage Brothers has been answering the toughest demands for more than 30 years, and has pioneered many precasting techniques. Architects and builders who recognize solid engineering knowledge and experience have called on Gage Brothers to provide creative flair combined with technical excellence.

#### More Than 3,500 Precast Projects From Gage Brothers

From Illinois to the Front Range, Canada to Oklahoma, Gage Brothers has established its reputation for quality. Our Sioux Falls, South Dakota, location gives us the capability of competitive delivery anywhere in Mid-America. Gage Brothers has designed and cast components for buildings of every size, shape, color and design, buildings of every function from complex skyscrapers to hospitals and corporate offices. And Gage Brothers delivers on time, whether it's a 52-story office complex in Minneapolis, a 28-story hotel in Denver, a computer center in Tulsa or a department store in Minot.

#### Gage Brothers Works For You With Quality, From Experience

Our architectural precast components provide speed and flexibility in all methods of building. Components go up quickly to save valuable time and labor costs. And we always strive to give you more than just the best precasting work in the country. It's our company philosophy to put the needs of the customer first. Our precast is individualized, customized to your ideas and project requirements. You don't just get what's in stock from Gage Brothers; we work to produce a finished product that is the exact color and texture specified for the project.

#### Call Gage Brothers To Cast A New Dimension On Your Project

Gage Brothers continues to meet challenges in precast buildings. Call us today. We'd be happy to send you a colorful brochure showing some of our major projects. Ask Al Gage to give you complete information on how you can cast a new dimension on your next challenge. Phone: 605-336-1180

#### The Midwest's Leading Architectural Precast Concrete Producer



4301 West 12th Street, Sioux Falls, SD, 57101 Phone 605-336-1180

# TAHER Flight of Fantasy



From minaretted mideast capitals, incense-perfumed back streets and bustling Babel-tongued bazaars, Bruce Taher brings you the fantasies of the rug weaver's art.

Visit his showroom at the International Market Square and see the newest and the most expanded regional oriental rugs resource to the Trade Industry, designed to offer you selection, variety, availability, assistance, and incomparable values without the cumbersome and expensive trips to Chicago, New York, or Dallas.

# *⇔* TAHER ≈ Oriental Rugs, Inc.

Showrooms: To the trade only.

Minneapolis: International Market Square, Room 265, 612-338-4699

Dallas: World Trade Center, Room 323, 214-651-0877 Houston: Decorative Center of Houston, Room 6022, 713-622-4270

# What's missing?

# A.H.Bennett

The roofing supplier who can save you time and money on your next job. If you're looking for a single-stop roofing supplier, find out about A.H.Bennett. Since 1922, we've literally been covering the construction industry. With truly knowledgeable and responsive service. The latest materials and material specifications. Volume discounts. Fast turnaround. Exclusive rooftop delivery. Plus up-to-date roofing equipment and service procedures. And all, of course, under one very convenient roof. So stop searching. And start discovering just how well we can provide all the roofing equipment, materials and supplies for virtually any project. At a price that won't leave you out in the cold.



A. H. BENNETT COMPANY 900 Glenwood Ave., Minneapolis, MN 55405 612-374-3444

# reviews

## Art for furniture's sake

A recent display of witty, whimsical and whacky pieces of art/furniture was exhibited at the design conference "Prairie Visions" in International Market Square (IMS). The show of art pieces, or furniture if you like, was the brain child of Dave Shearer of Atomic Interiors as a way of presenting the work of local custom furniture designers.

Many of the pieces bring to mind the boldness and daring of the work of the well known Milanese group Memphis, and it seems certain that at least a few of the Minnesota artists have been influenced by this internationally acclaimed group.

But many of the local artists have taken a more literal interpretation of the



"Chair collage" by James Ross (above right), "Circle lamp" by Richard Blue (above), and "La chaise du couchons roses" by J. Kevin Mangen (below).

show's theme: that furniture and lighting can be viewed as pure art forms.

Chairs figured prominently in the show. The idea of a chair has always been a compelling design problem for furniture designers and architects alike. Questions of structure, appropriate use of materials and aesthetics come together in a way that challenge the designer as no other design problem can. But artists over the centuries have found the chair equally intriguing. From medieval stone tombs and renaissance paintings to Rietveld's DeStijl designs, Henry Moore's people-chair sculptures, and Lucas Samaras' pins and col-



ored yarn chairs of 1965 (in the Walker Art Center's permanent collection), artists have interpreted the chair in fanciful ways.

With examples such as these for inspiration, it is disappointing to see the work exhibited at IMS. Not to single out maliciously, but James Ross' "Chair collage," with spotted cowhide upholstery and horns, and J. Kevin Mangen's



"La chaise du couchons roses," never rise above kitsch.

Other works in the show treat the theme of furniture as art in similar ways. Richard Blue's "Circle lamp," for instance, plays with reflectiveness and transparencies in materials in a simple geometric composition, much as in Constructivist art. But here, as with the above chairs, the vocabulary is closer to popular kitsch. A chrome tubular circle is bisected by a striped triangle recalling images of 1930s logos or radio shapes. Another lamp, by Michael Reid, stays closer to mainstream design aesthetics with its Art Deco-ish forms. Other pieces seem to have no function whatsoever as furniture, serving as decorative show pieces to be admired solely for their artistic merits. If this is so, one wonders why they were included in a showing of furniture and not strictly as art.

Perhaps this is all right. Many of the pieces are a bizzare meld of furniture and art; they throw our presumptions about both into question. But the show still leaves one puzzled by its frenetic diversity: If there is a Midwestern style, it will not be found here.

The show was organized and curated by Richard Blue, Diane Marshall, also of Atomic Interiors, and Dave Shearer. B.N.W.

### **Prairie Visions Conference**

International Market Square held its first design and architecture conference in Minneapolis recently. Called "Prairie Visions," the conference ran from September 12 through 14 in the new design center in the former Munsingwear factory.

The conference celebrated the Midwestern creative spirit with seminars, social activities and displays of new office furnishings. More than 3,300 architects, interior designers, corporate specifiers and related professionals attended the three-day event. The major

Continued on page 76

# Just a few of the possibilities for VELUX<sup>®</sup> roof windows and skylights.



















While the difference between roof windows and skylights is very straightforward, the choice offers you a virtually limitless array of attractive possibilities. A roof window opens and pivots so both glass surfaces can be cleaned from inside. A skylight does not pivot for cleaning. This means you can select exactly what you need for your home, your roof, and your life-style. As well as your budget. Of course, there is a difference in quality, selection, and value among manufacturers. But, any comparison will show you why VELUX is the world leader. With 44 years of experience and craftsmanship behind us, VELUX can give you a wider choice of models, more features, quick delivery, and higher quality, all at a remarkably competitive price.

Mail this coupon. We'll send you "The Complete Guide to Roof Windows and Skylights" and a price list within 24 hours.

VELUX-AMERICA INC. P.O. Box 1107 Elk Grove Village, IL 60007 In addition to our four distinctive models, VELUX also provides precision-engineered prefabricated flashing to make installation easy and weathertight. Plus, we offer a full range of optional accessories and glazings.

We'd like to tell you more. Write for our 24-page full-color brochure, "The Complete Guide to Roof Windows and Skylights," along with a price list. It's filled with facts and ideas. And it's free!



The world leader in roof windows and skylights.

Free. The Complete Guide to Roof Windows and Skylights.

Name\_\_\_\_ Address\_

City/State/Zip\_





# New Townsend II Prefinished Plank Paneling comes to Minnesota.

Now you can bring the timeless, elegant beauty of solid hardwood paneling to your projects. Instantly.

Available in  $\frac{3}{8}$  oak and ash, Townsend II is so simple to install that an entire room can be put up in a matter of hours. That makes it easy. And cost-efficient.

And, because it's prefinished in a complete range of rich, warm tones from which to choose, there's no staining or finishing to do after it's up. When you're ready to specify your interior finishes, look to the instant elegance of Townsend II.



Potlatch Corporation Wood Products, Southern Division P.O. Box 916, Stuttgart, Arkansas, 72160 501 673-1806



# Colored, interlocking concrete pavers make malls to driveways to plazas perfect.

Create a perfect commercial environment with the texture, pattern and color of interlocking concrete pavers. You can designate, delineate, design *any* outdoor area. Moreover, pavers are locally available in a variety of warm, earthtone colors that resist fading.

in a variety of warm, earthtone colors that resist fading. Pavers are practical, too. Installation requires no mortar, so they're easily removed for underground repairs. They're also just as easily replaced without leaving unsightly patch marks.

Properly installed, pavers won't shift or sink. They remain virtually maintenance-free in all types of climates, and conditions. This unmatched durability makes pavers a *superb* long-term value.

Why not perfect your next paving project? Look into colored, interlocking concrete pavers today.

# The Original. The Best.

manufactured by BORGERT CONCRETE PRODUCTS, INC. P.O. Box 39, St. Joseph, MN 56374 (612) 251-1133

> MN WATS 1-800-622-4952 NATIONAL 1-800-328-7651



# KOHLER DISTRIBUTORS ARE

Baker Mfg. Company Minneapolis

Bartley Supply Co. St. Cloud and Brainerd

Goodin Company Minneapolis, St. Paul and Duluth

Graybow-Daniels Company Minneapolis

Heles Supply Company Worthington, Sioux Falls,

Marshall Northwest Pipe Fittings, Inc. Marshall

Wilson Supply Co. Albert Lea and Mankato





Finally, a faucet that turns heads. The new Finesse<sup>™</sup> faucet with fashionable blade handles and our unique Multi-Swivel<sup>™</sup> spout that directs water wherever you desire. In beautiful finishes for kitchens and bathrooms. For more details see the Yellow Pages, or send \$2 for a catalog to Kohler Co., Dept. AY5, Kohler, Wisconsin 53044.

# **LET NSP SOLVE YOUR** HEATING, COOLING AND LIGHTING RL **REMARKABLE FORM OF ENERGY. CREATIVE ENERGY.**

Supplying our customers with energy is only part of our job. We also offer creative ideas to help them use that energy as cost-effectively as possible. Right now, we have a variety of programs to help architects and engineers.



We can show you how a

thermal energy storage system for making ice or chilled water at night will reduce a facility's energy costs.



NSP has the expertise to

help you fill heating/cooling, water heating and waste heat recovery needs with heat pumps.





of electric centrifugal chillers used in air conditioning and process applications.





motors installed new or as replacement units.





burglary and accidents, NSP has two outdoor lighting plans. If you want to lease a lighting system, we will install, operate and maintain it for a flat monthly fee. If purchasing your own system is more practical, we can provide financing.



significant rebates by installing advanced lamps, ballasts and systems, which can offer improved illumination while using less energy.



NSP will work with you to determine the feasibility of obtaining reduced electric costs by allowing us to interrupt a portion of a firm's load during peak demand periods.



NSP can show you how businesses using oil,

propane, or natural gas for space or water heating systems can realize substantial savings by adding electric heating equipment to their existing systems.



efficiency.



We will furnish a broad analysis identifying ways to improve a particular operation's energy

For further details, contact your local NSP office or talk to one of our representatives at the NSP display during the Minnesota Society American Institute of Architects Convention. See NSP at Booth #400, MSAIA Convention.



# Made in Canada for your next building project

Canadian Consular offices can assist you in responding to your building project and interior design assignments with outstanding products provided by Canadian suppliers.

Canadian Consulate General Attn: Margaret Mearns 15 South 5th Street Minneapolis, MN 55402 (612) 333-4641



SEF LOU AT CONVENTION!

doors, windows, pre-cast concrete products, brick, desks, chairs, lamps, furnaces, air-conditioners, lighting, roofing, furniture systems, heat exchangers, sliding doors, roofing, tables, sofas, accessories, cabinets, casegoods, laboratory furniture, ceiling systems, brass work, hardware, mechanical control systems, curtainwalls, glazing systems, stone, hotel furniture, fabrics, shingles, acoustical panels, seating systems, carpet, flooring, doors, windows, pre-cast concrete products, brick, desks, chairs, lamps, furnaces, airconditioners, lighting, roofing, furniture systems, heat exchangers, sliding doors, roofing, tables, sofas, accessories, cabinets, casegoods, laboratory furniture, ceiling systems, brass work, hardware, mechanical control systems, curtainwalls, glazing systems, stone, hotel furniture, fabrics, shingles, acoustical panels, seating systems, carpet, flooring, doors, windows, pre-cast concrete products, brick, desks, chairs, lamps, furnaces, air-conditioners, lighting, roofing, furniture systems, heat exchangers, sliding doors, roofing, tables, sofas, accessories, cabinets, casegoods, laboratory furniture, ceiling systems, brass work, hardware, mechanical control systems, curtainwalls, glazing systems, stone, hotel furniture, fabrics, shingles, acoustical panels, seating systems, carpet, flooring, doors, windows, pre-cast concrete products, brick, desks, chairs, lamps, furnaces, air-conditioners, liahtina, roofina, furni-

# INTRODUCING METROPOLIS





SAINT ANTHONY MAIN 331-7217

# insight

# No substitute for exposure

#### By Sanford Stein

Imagine, if you will, a heart surgeon in the midst of a four-hour triple bypass being assisted by his nine-year-old son; or a trial lawyer defending some unfortunate soul with her eleven-year-old daughter on hand for briefing. Unlikely perhaps, unless you happen to be the pre-teen son of a middle-class retailer in Milwaukee, circa 1959.

I imagine that I made an occasional customer nervous that year as I peered over the 40-inch glass and wood jewelry case. I felt at the time, however, that I was every bit as competent as the \$35a-week clerk whose place I took when she went on lunch break.

My job was to separate the glossyeyed customer from his \$1.10 (plus .03 tax; separate register key) for one of the many fine genuine imitation two carat rhinestones tastefully set in a gold plated band. (They were reminiscent of a lug nut from a chrome reverse wheel of one of the 1956 Chevies dragging Wisconsin Avenue only twenty feet behind me.)

How could my customer resist the temptation when the brown-edged, white tagboard sign placed prominently in the case described in red and black poster paint, "SALE PRICE"?

The sign had been there since I was eight; I had just turned eleven. OBJECT LESSON #1: MOTIVATE THE CUSTOMER.

At "Jewelry and Toy Center" (the "o" in toy had two eyes in it), store design was something that was done with a large silver staple gun, multi-colored shelf paper and ribbon. By incorporating that stuff properly, you could cover or re-cover anything in the store and virtually "change the look" (eyes in both o's) in a matter of two hours or so.

The store front glass was massive and curved and much time went into trimming those windows. Trimming amounted to crawling into the window



Jewelry and Toy Center, Milwaukee, circa 1959.

with: the small tagboard for object signage; the large tagboard for general signage; the lime green airbrushed SPE-CIAL paper signs, as well as the big staple gun and the previously described store design stuff.

One afternoon I was assisting in the mega window project, being reminded, as I was so often, that there was "No substitute for exposure" (on the order of real estate's "location, location, location"). We had to do something drastic to move those "goofy" radios the blankety-blank jobber stuck us with.

In order for us to get the clocks that ran backwards in the quantity that we wanted (yes, the clocks actually ran counter-clockwise), we had to take the funny little radios.

"Jap stuff, no tubes . . . transistors . . . they'll never sell," I was told. I picked up one of those odd red creatures. On the right corner it read "S-O-N-Y," I figured it was a misspelling and should have had an extra "N". "Ya!, bad junk," I said, being the supportive son that I was.

Then the signs went up covering most of the lovely curved glass: MINIATURE TRANSISTOR RADIOS (about the size of a box of Wheaties), \$14.99 (eyes in the nines). So much for exposure. OBJECT LESSON #2: THE ME-DIA....THE MESSAGE.

The ceiling of the store was a sea of exposed fluorescent strip lights with a few carefully placed bullet type fixtures, referred to as Hildies, I think. The fixtures were about the size of a bumper on a Fleetwood. With the aid of a long wooden pole, one could carefully insert a clear incandescent bulb the size of an acorn squash.

The whole procedure was much like a circus side show, and it was repeated often due to the fact the bulbs blew out frequently.

"You gotta have 'em," Dad would say. "They make the joint sparkle."

OBJECT LESSON #3: MULTIPLE LIGHT SOURCING AND COLOR BALANCING.

On a given Saturday afternoon when my occasional number three register was amply covered by the gum snapping Lavern, I was instructed to put out a display of steak knives.

Now, being a particularily artistic fellow (A's in Junior High art from Miss Odia, even though my submission to the Helen Mears National Art Competition was rejected), I knew I could do a dynamite job arranging the "5 for \$1.79" steak knives with the genuine replica marble type plastic handles. (This before America learned to plasticate wood.)

So I neatly lined up the packages like soldiers, allowing about six inches between. That is, until my father came bounding over, arms flying in the air as if he were imitating the windshield wipers on a Mack truck. "Pile 'em up, mountains! You can't sell what you can't see!" he said.

# OBJECT LESSON #4 and 5: IMPACT IN DISPLAY/PRODUCT DENSITY.

Jewelry and Toy Center on the corner of Second and Wisconsin Avenue was to modern day merchandising what the New York street corner hot dog vender is to McDonalds. Yet, at the time, there was a lot happening that one could learn from.

The store grew and changed. It was the early '60s, and discount mass merchandising was being invented before my eyes.

Continued on page 82



# Let ProColor bring your image to life.

The power of the moment tamed by the snap of a shutter. In a blend of magic and science, ProColor develops that moment into a powerful image. Whether you believe it's art or technology, ProColor is in the business of bringing your image to life.

And, ProColor has been giving life to images since 1960. Over the years, our dedication to excellence has earned us a reputation for quality, speed and consistency in custom photofinishing. Every ProColor employee is trained and nurtured by ProColor professionals: a process that assures our customers that every roll of film, every print, every transparency, every negative, every job brought to us receives the same reliable, quality attention.

## We care about our image.

No company can rest on its laurels. At ProColor we

don't expect to. We are continually improving our techniques and our service. Our new logo symbolizes the fact that we're always moving ahead.

## Bringing life to your presentations.

ProColor is a leader in business graphics that can breathe life into any presentation. Our capabilities include slides, overhead and display transparencies and prints to virtually any size, in color and black & white. Each is done to our exacting standards: standards that will make you look good.

ProColor can also provide you with dupe transparencies, photo composites, retouching and a variety of other special effects.

At ProColor, we have one idiosyncrasy: We care about your image.



909 Hennepin Avenue, Minneapolis, Minnesota 55403 Telephone (612) 332-7721

We care about your image.

# A Self-Supporting Roof System For New Or Re-roofing Jobs.



- Panels fabricated from quality Swedish steel with Kynar' 500 coating.
- Self-supporting roof system eliminates sheathing.
- Strong, light, flexible (13'-9"x16.5" coverage, 33 lbs. per panel).
- Lifetime roof with sculptured appearance of tile.
- Colors: tile red, brown, black. All accessories stocked in the United States.

# For more information contact:

\*Velleu, Inc. 1450 Energy Park Drive, Suite #117 H St. Paul, MN 55108 (612-645-4652)

Velleu, Inc. is the exclusive U.S. marketing representative for the scanroof system manufactured by

Plannja M International Stockholm, Sweden

TM



# ST. CROIX PRESS, INC.

# A COMBINATION OF QUALITY PEOPLE UTILIZING STATE OF THE ART TECHNOLOGY TO PRODUCE HIGH QUALITY MAGAZINES.



St. Croix Press, Inc. New Richmond, WI 54017 (715) 246-5811



# There is no equal.

Sometimes architects specify a roof with the words "Carlisle or equal."

Unfortunately, we don't think there is any such animal as a singleply roof that "equals" Carlisle. Especially when you consider that no other single-ply even comes close to matching ours in terms of the total number of roofs actually installed. Or in terms of the total square footage Carlisle roofs cover from coast to coast.

In fact, Carlisle is the number one maker of single-ply roofing systems in America. And with more than 35,000 roofs under warranty, probably the world as well.

Facts like these say something that should be very important to

architects and building owners. Something about what separates the Carlisle roofing system from other single-plys. Something about our expertise, reliability and reputation.

Compare our technical expertise, our superbly trained applicators, our engineering and on-the-job support. Our singlesource Total Systems quality. Our 15 year Golden Seal Warranty. And innovations like the Carlisle Design NP Roof that snaps into place.

Compare and we think you'll agree that Carlisle single-ply systems have no equal.

### It's all part of being the best.



ARCHITECTURAL CONSULTANTS, INC. 500 Lincoln Drive, Suite 155, Edina, MN 55436 (612) 935-9800

Carlisle, Golden Seal, and M.A.R.S. Design NP are trademarks of Carlisle Corporation. M.A.R.S. Design NP Patent Pending. © 1985 Carlisle Corporation.



# 

# At the leading edge of office floor evolution

Introducing Access 2000—a new raised floor system that brings flexibility and lifecycle savings to wire management in modern electronic offices.

- □ Unique reinforced concrete construction
- □ Unlimited access to underfloor cables, HVAC systems and mechanical services
- □ High strength and durability
- □ Solid and stable underfoot
- □ Quiet, superior walk surface
- □ Stringerless construction
- □ Panels precisely sized and squared
- □ High lateral stability
- $\Box$  Excellent fire resistance

## **FLOATING FLOORS, INC.**

795 Berdan Avenue, Toledo, Ohio 43610 Phone: (419) 476-8772



# Contact the Andersen<sup>°</sup> distributor near you.

INDEPENDENT MILLWORK, INC. 9420 83rd Ave. No. Minneapolis, MN Phone: (612) 425-6600

MASON CITY MILLWORK CO., INC. 506 4th St. S.W. Mason City, IA Phone: (515) 423-2822

PACIFIC MUTUAL DOOR CO. 2655 Fairview Ave. No. St. Paul, MN Phone: (612) 631-2211

THE RADFORD CO. 6100 Waseca St. Duluth, MN Phone: (218) 624-3654

Come home to quality. Come home to Andersen. Andersen' Windowalls'

# It won't chip flake, warp, blister, corrode.

# What the vinyl in this Perma-Shield<sup>®</sup> window won't do, is almost as impressive as what it will do.

It would take a window just short of miraculous to make a claim like that with out flinching. But because of its unique Perma-Shield system, our casement window can do just that.

By sheathing the wood core with a nearly indestructible vinyl, an Andersen<sup>®</sup> Perma-Shield<sup>®</sup> casement window has the ultimate protection against weathering and wear. In fact, it never needs painting. Ever.

But this window does more than just stay good-looking—it stands up to just about anything that comes its way.

It'll take the heat and cold: An Andersen casement window far exceeds the industry standards for weathertightness. We use a wood core because it's one of nature's best insulators, double-pane insulating glass, and specially designed weatherstripping to seal out drafts and dust. For even more energy efficiency, it's available with High-Performance insulating glass.

It'll take the wind and rain: An Andersen Perma-Shield casement window's welded corners add strength and further protect the wood core against weathering.

Best of all, what this window *will* do is provide you with an energy efficient, low-maintenance window that lasts, and lasts. Beautifully.

The Andersen Perma-Shield casement window. Miraculous? Almost. When it installs itself, we'll call it a miracle.

For more information on the full line of Andersen Perma-Shield windows and patio doors, contact the Andersen distributor near you.





#### WHY REDWOOD? Builder Knut Horneland

"We built Telegraph Hill offices as an alternative to the sterility of steel and glass office buildings that dominate the 494 Strip on the Southern edge of Minneapolis.

"Canton's Ruf Rider® 10" Select Knotty Redwood Thick Butt Bevel Siding from Palco makes these offices as warm and inviting as Landico houses. The siding helps create a transition from the commercial area immediately adjacent to the freeway to the large number of my redwood clad homes built just to the South of these offices.

"I use redwood because it works for my designs. I use Canton's as a trusted source of ideas!"

#### **PROJECT:**

Telegraph Hill Offices I-494 & West Bush Lake Road Bloomington, MN

SPECIFIER: Knut Horneland, President Landico, Inc. 7835 Telegraph Road Bloomington, MN 55438 Photo by Jerry Swanson

PRODUCT: Canton's Ruf Rider® 10" Select Knotty Super Thick Butt Redwood Bevel Siding from Palco

# A SOURCE OF TRUST



#### WHY REDWOOD? Architect Thomas Zumwalde "Cedar Woods Court is an owner occupied townhome develop-

ment located on the North side of Cedar Lake in Minneapolis. "The site originally consisted of a group of leftover parcels that

had been used for many years as a dumping ground. The developer, Concord Realty, assembled these parcels to provide for 12 units in four buildings on the site within the R1 Zoning Regulations.

<sup>4</sup>The buildings are oriented with all units having a view of Cedar Lake.

"The exterior building character is traditional with steep interlocking gable end roofs, bay windows, and enclosed patio and plaza areas.

"Clear vertical grain redwood siding was a natural for this development for several reasons: 1) With its semi-transparent staining it blends naturally into this wooded site. 2) It was a choice consistent with the residential character of existing older homes surrounding this site. 3) It reinforced the massing, detailing and character of our concept for this project. 4) It was available, relatively economic and proven as a superior material because of its stability and resistence to rot.

"We are very proud of Cedar Woods Court. We feel it is an asset to the City because it took a "leftover" piece of property and provided a productive attractive housing site for the City. We also feel that the development was a success because all units were sold before construction began."

PROJECT: Cedar Woods Court Minneapolis, MN SPECIFIER: Thomas J. Zumwalde, AIA Fowler Hanley, Inc. Minneapolis, MN 55403

CANTON'S-MORE THAN A LUMBER COMPANY-

WHOLESALE DISTRIBUTOR A SOURCE YOU CAN TRUST

LUMBER COMPANY

Forest Products Specialists Since 1930

9110 - 83rd Ave. North, Minneapolis, MN 55445

**BUILDER:** 

PALCO

Architectural Quality REDWOOD

PHONE 612/425-1400

Frances DeRidder Construction Co., Inc. Minneapolis, MN 55427

## **PRODUCT:**

1/2x6 Clear Vertical Grain Redwood Bevel Siding from Palco.

#### Visit The CANTON Display Center

Visit our display center at 9110 - 83rd Ave. No., Brooklyn Park, MN. Take County Rd. 18 north of I-94 to Hwy. 169. Turn north to 85th, west to Oid Hwy. 18, and south to 83rd, and eastto our facilities.



28 ARCHITECTURE MINNESOTA

# opinion

## **Conserving the Mall**

#### By Robert J. Dayton

Most of us remember when the Foshay Tower dominated the Minneapolis skyline. The opening of the IDS Tower in the early '70s, amid predictions that it would flood the market with excess office space, instead exploded the office market downtown. It was the catalyst needed to change the Minneapolis skyline forever. Today we continue to see the construction of new, architecturally exciting buildings that assure the continued vitality of downtown Minneapolis.

In the fall of 1987 Minneapolis will experience another market explosion, this time in retail space. The Conservatory on Nicollet will open, Saks Fifth Avenue will enter the market, and the \$32 million remodeling of downtown Dayton's will be completed. Minneapolis will become a major destination point for consumers from the metropolitan area and the region even more than in the early '60s, before the Mall, when Dayton's downtown store served the entire Ninth Federal Reserve District. Dayton's today is as viable as ever but has diluted the strength of downtown retail by its own suburban and regional expansion.

With few exceptions, such as Brooks Brothers and Laura Ashley, Minneapolis is void of the dominant national specialty store that has made less demographically solid markets such as Kansas City, Denver, and Dallas strong retail centers with growth patterns. All of this is about to change in Minneapolis.

The Conservatory, located on the Nicollet Mall between Eighth and Ninth Streets, will feature 167,000 square feet of retail space devoted exclusively to high quality specialty retail. It will be anchored by a new and expanded Harold store. Connected to Dayton's by two skyways and an underground tunnel, it will also be linked to the 830-car LaSalle Court parking ramp and will provide



The Conservatory on Nicollet, designed by BRW Architects of Minneapolis

future skyway expansion across the Mall and south across Ninth Street.

While the Conservatory is a vertical shopping mall in the purest sense, it will be unusual in many ways, primarily in its tenant mix.

It will offer upscale retail, which means high quality, not high price. The Minneapolis market has the demographic strength to support tasteful stores geared to the specialized needs of the sophisticated consumer of the '80s. The Conservatory's strategy is to expand the market by offering stores, most of them nationally recognized, that are new to the area. We must give the Wayzata consumer a reason to bypass Ridgedale, the White Bear customer a reason to come to downtown Minneapolis, the Edina customer something Southdale or Galleria does not offer. We must draw from St. Cloud and Fargo and Des Moines. We must have regional significance.

The design of the Conservatory will overcome many of the deficiencies of a typical mall and relate it directly to the street and to the architecture of downtown.

It will adhere to the guidelines and criteria for the South Nicollet Mall De-

velopment District, which dictate that developments must be "low-rise retail" and "retail-driven." In simple terms that means buildings along Nicollet Mall should be no taller than six stories and they should be primarily retail space, not retail on the first two floors of a high-rise office building. These are guidelines totally appropriate for Nicollet Mall.

If the Conservatory is a shopping mall at all, it is one that is turned inside out. Its two glass atriums anchor both corners at the street and give over half the storefronts street identity. The atrium spaces relate to the street and create open vistas from the concourse level to the fourth floor restaurants. The facade is glass and the sightlines are wide open throughout the interior space. Vertical circulation is visible from the street at both ends. In every sense, the Conservatory will be integrated with the Nicollet Mall.

Strategically, the Conservatory is a vital catalyst to the linear development of the Mall, beginning the extension south from Dayton's to the eventual skyway linkup to Loring Green and the

Continued on page 82























经 () また ()

# These cities are now in another location: Minneapolis.

# INTERNATIONAL MARKET SQUARE



INTERNATIONAL MARKET SQUARE 275 Market Street Minneapolis, MN 55405 (612) 338-6250 At International Market Square. The country's premiere new center, with an attitude that's decidedly different from any market or design center you've been to before.

For the first time anywhere, you'll find a Home Furnishings Mart and a complete Design Center all under one roof. There are 200 showrooms. Filled with the names you and your customers know. As well as a few ingenious surprises.

It's been called one of the best designed, most efficient markets in the country. But we invite you to come form your own opinion.

July 24-28 Home Furnishings Market; August 11-12 Accessory Market: September 12-13 Contract Market and Design Conference: October 27-29 Home Furnishings Market; November 16 Expo II. Contract Day. For 1986 Market Dates, Please Call.

# You make the statement. We'll provide the quality, service and support.



# Rely on THE HAWORTH SOLUTION

You know you can count on Haworth for high-quality, attractive office furnishings that support individuals and their special task needs. But we offer a great deal more. It's called the Haworth Solution: A company-wide dedication to providing service and support that lets you feel confident in selecting Haworth open plan furniture and applying it in ways that are truly responsive to the needs of your clients.

Haworth Architectural and Design Market Managers, for example, are available nationwide to provide you with technical expertise on product application, electronic support, lighting, acoustics, power and communications. They can also help you create specific solutions for generic design concepts.

You've always been able to depend on Haworth products. Now the Haworth Solution lets you count on a great deal more.

#### Rely on us. (612) 338-3063

Haworth, Inc. • International Market Square • Suite 561 275 Market Street • Minneapolis, Minnesota 55405



Graphics & Information Systems, Inc. 300 North First Avenue, Minneapolis, Minnesota 55401 612 / 338-6274



#### **Complete CAD** Systems and Service

- Computers, peripherals and systems software
- High resolution graphics
- subsystems Plotters and digitizers
- CAD/CAE software Drafting

  - Civil

  - 3-D design Related software systems
  - Facilities management
  - Accounting

  - Time and billing Project management
  - Networks
- Service
  - Hardware maintenance
  - contracts
  - On-site and carry in service
  - Service bureau Telephone support

#### Training

- CAD training
- Introductory CAD training Advanced CAD training
- Menu creation
- System administration General computing
- Introduction
- Operating system fundementals

#### **Consulting Services**

- CAD
  - Integration of CAD into current operation
  - CAD standards
  - CAD administration and control
  - Management consulting
    - Information management
    - Telecommunications
    - Accounting

### System Design & Development

- Requirements studies
- Database design
- Custom systems development
- Hardware integration - Specialized graphics systems
- Input and output device integration

## **Service Bureau**

- Use for
  - Overflow
  - Special projects
- Backup facility
- Access to specialized equipment
- Client presentations

- Equipment available
- High performance color CAD workstations
- Color pen plotter roll capability (long plots)
- High output electrostatic plotter
- Camera scanning for digitized input
- Large surface digitizer Color slide generation
- Personel available - Experience design and
- drafting people Trained and experienced on CAD systems
- Facility
- Project room
- Conference room with video projection capability
- Market Research
- New product evaluation
- Conversions
- Upgrades
- Leasing Plans
  - Short and long term leases Various plans for ITC and
  - depreciation
  - Affordable monthly payments
  - Arranged through national companies

SEE US AT BOOTH 116, MIAIA SHOW, NOVEMBER 13, 14 and 15, MINNEAPOLIS AUDITORIUM.





**DUNSEAL\*ELASTOGRIP** A new hybird concept combining single ply and asphalt technology into the best of both worlds. A complete, double waterproofing system in three simple stages.

- 1. A unique hot applied rubberized asphalt adhesive.
- 2. Totally compatible reinforced membranes of **DUNSEAL \* EPDM** or Hypalon\*\*.
- 3. The unbeatable **DUNSEAL\*** tape seams.
- Double protection of rubberized asphalt and membrane.
- Simple installation with conventional kettle.
- Sensible alternative to contact adhesive providing installation flexibility.
- Installation weighs only approximately 1/2 lb./sq. ft.
- Application at any temperature.
- Low cost labor and materials.
- Long term DUNSEAL\* System warranties.

## **DUNLOP DUNSEAL\* SYSTEMS — because EXCELLENCE has no equal!**

\*DUNSEAL is a registered trade mark of Dunlop Construction Products Inc. and Dunlop Holdings plc.

\*\*Hypalon is registered trade name of E.I. DuPont de Nemours, U.S.A. For complete details regarding Dunseal roofing and waterproofing systems in the upper Midwest, along with other roofing accessories, contact:

## **EMPRO** Corporation

14332-21st Ave. N. Minneapolis, MN 55441 (612) 559-0123 MN: 1-800-642-3225 Outside MN: 1-800-328-3326



# WALLCOVERINGS • FABRICS • ACOUSTICAL SYSTEMS

170 North Main Street, Wharton, NJ 07885-1698–(201) 366-2020 14589 Grand Avenue, S., Burnsville, MN 55337–(612) 435-1855 See us at Booth No. 311, MSAIA Convention
## editorial

**That natty profession** It happened again. At a meeting of a school building committee, an architect sat down and brought a listening ear and a reasoned approach which cleared the garbled discussion.

I've seen it many times. Be it a well-trimmed man in a blue oxford cloth shirt or a young woman with a certain flair, an architect stands out in a group. But what they bring, in addition to a personal image, is a compelling mix of practical knowledge and creative verve.

Because they need to, in order to do their job, they can get to the heart of a question. Because they must, in order to talk to clients, they can articulate ideas. Because they have to, in order to make firms run and projects go, they can manage. Wrongly stereotyped as dreamy visionaries, they are steeped in the art of the possible.

Architects talk about and share their work. Would doctors get together for a friendly critique of a colleague's handling of a case? Would lawyers gather to hear one of their ranks describe his outstanding cases? Architecture is a curiously—and delightfully—collegial profession.

Nothing draws this picture of an architect more clearly than the annual convention and design exhibition of the Minnesota Society, American Institute of Architects. There, the architects of the state gather to listen, to talk, and to view the latest architectural products.

This year they'll be offered the usual varied fare: James Wines of SITE on narrative architecture; Allan Temko, architecture critic of the *San Francisco Chronicle* on design controls; William LeMessurier on the past and future of skyscraper design; Balthazar Korab on architectural photography. Barry Berkus and Hugh Newell Jacobsen will offer perspectives on residential design. There will be sessions on intelligent buildings, unhealthy interior environments, historic preservation, and architectural practice. And, of course, the annual MSAIA Honor Awards will be presented by this year's noted jury: Peter Bohlin of Philadelphia, Fred Koetter of Boston, and Etienne Gaboury of Winnipeg.

It is an extraordinary array of ideas about the design of buildings and the practice of architecture. And the fact that such a varied feast is offered once a year is further proof: Architecture is a most extraordinary profession.

Ln

Linda Mack Editor

# FITTING IN

FN

-ZZESOTA

0ct

172

8

10

N

Photography by George Heinrich



Open to the street and easy to enter, Calhoun Square welcomes the neighborhood inside



Most shopping centers have large department stores anchoring each end to generate traffic in the middle. At Calhoun Square the circulation itself works as the anchor: People arriving by foot from the busy corner at Hennepin and Lake and by car from the parking ramps generate sufficient traffic to make the retail viable. The arcades are lined up at 45degree angles to encourage pass-thru traffic. Overleaf: The gently glowing corner of Calhoun Square

corner of Calhoun Square activates the streetscape. The architects and developers discussed cutting away the existing masonry corner to give a new bold image to the project, but, in a stroke of architectural modesty, they kept the facade and cut away the inside instead. Unglazed windows are outlined with theatrical lights.



Skateboarders whizz by, punks gather outside, shoppers come by car, by foot, by bus, by bike. Located smack in the heart of Minneapolis' Uptown neighborhood, Calhoun Square has defied shopping mall formulas to become a vital part of the urban streetscape.

That this complicated and controversial project was built at all testifies to the stick-to-it-ive-ness of developers Ray Harris and Martha and Douglas Head. That Calhoun Square fits so naturally on its 1920s commercial corner testifies to the care taken by architect Ian MacTavish and his colleagues at Paul Pink & Associates.

The opportunity to develop a shopping center in the prosperous lakes district of Minneapolis came when the Minneapolis School Board decided to sell the old Calhoun School site. The property at Hennepin Avenue and Lake Street represented one of the last neighborhood commercial sites in the city.

Several development proposals were made to the School Board and to a citizens' committee set up to advise it. A suburban developer suggested the alltoo-typical mall approach: level the site and build a sailing "theme center" with the parking lot along Hennepin Avenue. Another proposal, by Minneapolis developer Ray Harris, suggested keeping the existing sound buildings and filling in with new construction. The citizens' committee and School Board selected the Ray Harris team, called Calhoun Square Associates.

But adamant opposition surfaced to what was labeled "Updale", and it died hard. Existing retailers in the area feared being shut out. Neighborhood residents feared the deluge of traffic. It took countless neighborhood meetings, lengthy negotiations with the city, and a complex process of financing before Calhoun Square started construction in 1983. It opened in March, 1984. And already it has established an active role in one of the most vital neighborhoods in the city.

The essence of Calhoun Square's urbane success is this: It reaches out to the street rather than turning its back on it. "We felt a commitment to creating something that would fit into the fabric of the neighborhood," says Harris, "and that's exactly what we did."

But simple as that goal is, realizing it in architecture requires painstaking



thought. Ian MacTavish of Paul Pink & Associates brought an architectural commitment to designing to the context that equalled Harris' commitment as a developer.

"I grew up in the area, and I had many friends who were against the project," says MacTavish. "I wanted to prove to the community that Calhoun Square would not obliterate it."

Existing sound buildings were kept: the Save-Mart building at the corner of Hennepin and Lake, the Post Office mid-way down Hennepin, and part of the bowling alley at the south end of the development. The Hennepin Avenue streetscape, then, was maintained. The trick was to fill in the gaps with compatible new construction.

The architect and developer decided to design the infill as individual buildings. "That's what Uptown is," says MacTavish. And rather than imposing a Modern or Post-Modern aesthetic, they looked to the patterns of the early 1900s neighborhood for the design approach.

The challenge in planning the interior of Calhoun Square was not only to obliterate the distinction between old buildings and new construction, but also to give each of the 65 stores a superior location. "Everyone wants to be on the amenity, to be visible from every angle," says architect MacTavish of Paul Pink Associates. The atrium and arched colonnade form a frame for the merchandise around them (above and opposite). The brick columns have a stepped edge to cut back on their mass and improve sightlines to the shops. Quarry tile pavers come off the street and, as MacTavish says, "explode vertically into the colonnade." He also used rockface banding and the same brick as on the outside 'to bring Uptown inside." The handsome trusses under the skylight were inspired by existing trusses in the bowling alley building where Odegard's bookstore now is.

## Sidewalks and storefronts take on an urban mien



In summer, the glass doors of Figlio's open completely to make the Lake Street sidewalk an extension of the restaurant (above). Geared to the young urban crowd, Figlio's has been not just a success but a phenomenon. Owner Philip Roberts and designer Charles Pohlmann developed the concept design, which uses the Figlio's logo in every detail-neon in the window, waiter's uniforms, even napkins on the table. Architect Dale Wenkus of Shelter Resources was the project architect

To create a visual bank of architectural vignettes, MacTavish conducted a photographic survey of nearby buildings as well as those within the project. "We didn't want to copy them," says MacTavish, "but to complement them. It was a process of osmosis." What he found in the early 1900s buildings was a skillful use of two-color masonry, and a layered architectural expression—large windows for first-level commercial space, smaller windows for upper-level office space.

With those images in mind and with the philosophy that "God is in the details," MacTavish designed new detail for the infill buildings. The aim: to make the new buildings distinct, so the project would not become a monolithic whole. Brick and rockface masonry, window sizes, and banding were carefully manipulated to impart a layered feel similar to that of the old buildings, and to break up the vertical mass and give pedestrian scale.

But he took this painstaking approach even deeper. The mortar on the old buildings was chipped out and regrouted with the same mortar used on the new construction. "It's a subtle thread," says MacTavish, "to tie old and new together."

The result is a most traditional streetscape. Even those familiar with the project have trouble distinguishing old from new. "As an architect with a contextual ego," says MacTavish, "that's the ultimate joy: that you can build a project that large with such a minimal impact on the urban fabric."

Paul Goldberger, architecture critic for the *New York Times*, recently wrote a seminal essay on the fabric of the city. He lamented the destructive impact of side-by-side ego statements of great architects. What we need, he concluded, are more background buildings.

Calhoun Square qualifies. Few who use it will ask who the architect is. But many will feel that it's part of the neighborhood. L.M.





At the corner opposite Figlio's the City Lights Cafe has established its own bastion of summertime eating (far left). That it is within view of the Calhoun Square parking ramp testifies to the careful design of the ramp and the landscape buffers created by landscape architect Damon Farber Associates. On Calhoun Square's second level, two eyecatching designs are Bacio catching designs are Bacio women's store, designed by Bellows and Yunker, Architects (left), and the Ediner restaurant, designed by Kalbac and Associates (bottom). "We've got some really outstanding storefronts," says developer Ray Harris. Calhoun Square architect Paul Pink and Associates Paul Pink and Associates established storefront criteria: no simulated materials, openings at least 50 percent but no more than 75 percent of the frontage, bays encouraged without charge. In addition, each tenant goes through two levels of review to insure its compatability with the center and with its neighbors. Tenants were also encouraged to open their shops visually to the street, either with glass looking into the store or a full-size display window. The result: Store activity is shared with the street and the psychological distance between the corner entry on Lake and the entry past mid-block on Hennepin is shortened. A key to Calhoun Square's mix of old and new is found in the elevation (bottom). The three-story buildings were existing, as was the one-story building at the right. A portion of the one-story building was cut away to make the mid-block entry with its new arch. All two-story construction is new.





HENNEPIN AVENUE ELEVATION

## Merchandise with a message

The Adams Group crafts a showcase that cares



A non-profit store is a retail anomaly. With goals beyond the purely commercial, the need to merchandise is often lost sight of. Not so in the Save the Children Craft Shop in Riverplace. The appealing shop successfully conveys both the message and the merchandise of its non-profit owner.

Culver Adams of the Adams Group of Minneapolis designed the shop after working as a volunteer with the Save the Children organization, a world-wide effort to help needy children. But the sensitivity he brought to the project was more than social; it was architectural, as well. He provided an appropriately warm and simple framework for displaying the hand-crafted items from developing countries.

Wood platforms, steps and shelves provide versatile spots for the numerous small objects. Large objects are grouped against the wall. Around the perimeter of the shop, wood slats lead the eye above the merchandise to a recessed wall where photographs and posters tell the Save the Children story. "It was important to explain what Save the Children does," says Jenny Adams of the Adams Group, "without intruding on the display of the goods themselves."

As it should be, the shop is completely accessible to the handicapped. The stairs in the shop are prominent, even doubling as display areas, but a gentle ramp at the back of the store makes every corner manueverable without being obvious. "Van loads of people in wheelchairs come in," says Jenny Adams, "and love it."

But perhaps the prime achievement of this space in a corner of Riverplace is the way it draws people in. "We needed to eliminate the mental barriers from the corridor to the shop," says Adams. Walls of glass with sloping skylights give Riverplace strollers views in, even from balconies above. Wood canopies project into the corridor to stop passersby. Two entries invite people in from two directions—and encourage them to walk through rather than just poke their heads in. The glass doors open completely.

Inside the Save the Children shop, the design recedes. The brass pots, carved animals, hand-woven pillows and sweaters, and colored boxes take over. That is good retail design. L.M.



Wood canopies and lots of glass invite shoppers into the Save the Children Craft Shop in Riverplace (above). Culver Adams of the Adams Group designed a wooden framework to take full advantage of the two-story space. The handmade crafts are displayed below. The alcove above tastefully exhibits the work of the non-profit Save the Children organization. Platforms and display areas oriented to the entries make a diorama of the store (see plan below).



## **Design is the object**

Pappas spotlights a shop as gallery



Dramatic lighting washes the walls and fills nooks and crannies (above), treating the objects on display like works of art. The triangle motif carries through in all display areas from the free-standing pedestals to the stepped, terracelike counters at left, to the recessed niches in the back for small objects. Props is the kind of store that designers and lovers of well designed things really go for. Owners Greg Meyer and Richard Hudavoni purposefully set the store's goal to make available all manner of specially designed objects, the kind certain people lust after.

Designed by Mary Jane Pappas of Pappas Designs (noted mostly for residential space planning and consulting), the store displays the objects like art, in the manner of a gallery. This is intentional. "The store says, 'this is not just a coffee pot,' " said Pappas. "It is a work of art."

"The clients came to me because they knew that in my residential work I had always designed spaces to maximum efficiency," said Pappas. And this space needed to be very ordered. With a nominal dimension of 13  $\frac{1}{2}$  feet wide by 38 feet deep, the store is a shoebox of a space.

The problem was to create a place that *seemed* bigger. Pappas achieved this by an ingenious plan using a triangular motif. "We increased the space perceptually by taking the hypotenuse of a 30-60-90 triangle and placing it across the width of the shop space," said Pappas. "The two legs of the triangle project into the shop and create more visual space by setting up a foreshortened perspective that leads the eye into the space." It also creates more usable space and an efficient circulation pattern.

The same triangular form is placed back-to-back and repeated to create a series of fixed terraced platforms along the left wall. Small triangular niches in the back wall create spaces for small items, and triangular 'floating' pedestals allow for flexibility of display arrangements.

The client also needed one secure display area which could hold the more valuable objects. The front display window becomes the secure area when the door slides back, effectively closing off the space.

"Most difficult for me was not knowing the inventory," said Pappas. "The store had to accommodate merchandise from the very small, such as pens and desk accessories, to very large objects like floor vases." It works very well indeed.

B.N.W.



A pyramid of sconces (left) presents small-scale merchandise in the manner of gallery show pieces. Each is highlighted by a warm colored, low-voltage spot. From the entry (below), a theatrically lit scene presents itself behind a black recessed storefront. When the shop is open, the door slides back to seal off the small display case to the right where more valuable items are kept. Designer Mary Jane Pappas utilized the optical trick of foreshortened perspective, created by using two legs of a 30-60-90 triangle, to lead the customer's eye into the store and to give the illusion of a much larger space (see plan below)





# It all stacks up SteinDesign puts shoes on display



This compact shoe store in Calhoun Square called Josef's, by Sanford Stein of SteinDesign, packs a maximum of store in a minimum of space in a most unpretentious and economical way.

The design was so liked by a jury of experts it won an MSAIA Interior Award this year. "It displays the product extremely well," said jury member Arthur Gensler. "It is very understated, but very elegant."

The cubic forms, horizontal lines, and geometric compositions of displays recall the original store in St. Anthony Main, also designed by Stein. "Unlike the first one, which is more enclosed, I wanted a 'non-storefront' storefront a stage set which the customer could approach with little distraction from the merchandise," said Stein.

The method of display is what Stein describes as "planned arbitrariness." Thus, inexperienced help can create freeform arrangements of shoes without disturbing the sense of order in the shop.

The color scheme was limited to a medium gray and black so that any color within the store would come from the shoes themselves, thus re-emphasizing the focus on the merchandise itself.

Because timing was so tight, Stein did not have the luxury of using specially designed fixtures. He worked with off-the-shelf lighting and hardware but still gave them a custom-designed look.

The forty-five degree angle of the storefront was a given from Calhoun Square, so all angles and forms were generated from that. Taking the distance between the floor and the mall's standard drop soffit as the maximum, Stein divided the height into equally spaced divisions of twelve inches with a base and cornice strip to take up the odd dimension. This gave Stein a system of variable height display modules and the horizontal banding motif that unifies the store.

"The horizontal banding is functional and practical," said interior awards jury member Stanley Abercrombie. "It allows places for modular units to be broken apart, and for hardware to be fixed. And you see shoes when you look at it."

B.N.W.



Regularly spaced horizontal mod ules for displaying shoes (far left), allow even untrained employees to arrange displays without disturbing the overall scheme. Large dimension glass set directly into the stepped perimeter base creates the illusion of shoes being outside the shop. Lighting is stan-dard off-the-shelf fixtures used in creative ways. A row of fluorescent tubes running across the back wall is softened with drop scrims of light refracting fabric. Plan of the store takes its cue from Calhoun Square (left). By taking the 45-degree diagonal and treating the store like a stage set (below), Stein has maximized the storefront exposure.



# Playing to the audience Bernard Jacob Architects

brings a store to a child's level





In a typical suburban shopping center, a shockingly bright store demands more than the usual glance through the window. In fact, this toy store does not have a glass window; it has a facade of cyclone fence reminiscent of school playgrounds. Touches such as this one earned the store a 1985 MSAIA Interior Award.

Bernard Jacob Architects designed the Land of Play store for David Sims and Steve Kowalki, who were starting the business from scratch. "As a new, small company," says Sims, "we knew we had to differentiate ourselves both in product and in the design of the store. We told Bernard we wanted an atmosphere that was a lot of fun, and we turned him loose."

Jacob turned the store into a metaphoric playground. He used primary colors and the familiar paraphernalia of play—a jungle gym overhead, basketball hoops on the wall, hopscotch on the floor—to make the store look fun.

But, besides that, it *is* fun. Right at the entry, a set of stairs invites small shoppers to climb. Mothers may go straight into the store; children may digress to climb up and down some stairs before they enter. Or they can continue on up to a crows' nest platform overlooking the store. For older children, a reading corner on a raised platform at the back of the store may be the attraction.

And young and old alike find the storefront of red cyclone fence irrestible to look through, even hold on to. It is as open as glass, but infinitely more tactile. "The shopping center wanted glass fronts," says Jacob. "We just stood our ground."

"We've found our most successful shops," says Jacob, "have a participatory element. Here we wanted to involve children in an environment at their scale."

The MSAIA Interior Awards jury was as enthusiastic as the client. "It looks more like a toy store than any other toy store we've seen," said juror Bruce Hannah of the award-winning project. "We get a lot of comments," says David Sims. "When a lot of people are here, there's a hubbub of activity. It's very alluring."





A valance with the arresting logo of the store (also designed by architect Bernard Jacob) defines the limits of the Land of Play store in the Burnsville Center (opposite). The red cyclone fence (above) sets up a sensuous curve. Ordering and installing the fence was the hardest part of the job, said both architect and client. It was also the most successful. "We should fly the architect out to California," said the MSAIA interior awards jury, "to show Frank Gehry how to use chain link fence." The stairs also set this store apart from the ordinary Steps outside the store invite young shoppers to climb to a loft (above). A set at the back of the store defines a reading corner (opposite bottom). Behind the valance the ceiling is open, except for the wood jungle gym (visible above and in plan).

## Smooth as silk

HGA Interiors dresses up a rough old space



"I love the way my ties look," says Judy Klein of John Silk & Company. "We specialize in ties. The coloiful array of hanging ties lets the customer know right away that we have them." To design a store in a long, narrow space located behind a column and under a stair is no easy task. But that was the assignment Dan Avchen of Hammel, Green & Abrahamson Interiors faced when he became architect for John Silk & Company, a men's sportswear store. In the three years since opening in St. Anthony Main, the store has prospered, and Avchen's carefully considered design deserves much of the credit.

"It was most important to establish a motif, something to draw people in," says Avchen. "The storefront criteria for St. Anthony Main dictate standard glass walls and wood casings, but we managed to add the keystone arch above the entry." Indeed, the arch makes the store visible in its obscured location. Its Post-Modern character also gives clues to the store's identity as a purveyor of classic but updated men's sportswear.

The keystone motif cuts through the store, from the entry through ceiling dividers to a mirrored tie rack at the rear, where it becomes a reverse of itself. It is repeated in casings built over the window frames. The display of merchandise, then, also reinforces the store's identity.

Since ties are John Silk's specialty, they became focal points of the space. A tie rack just opposite the entry draws people into the store; another backed by mirrors draws people to the back. "It's a sort of crystalline apse," says Avchen. Throughout, the merchandise is displayed in exceptional order in custom-designed oak casework reminiscent of legal offices.

The down-to-the-detail polish of the merchandise displays is set within the rough brick walls of St. Anthony Main. The contrast is well executed. "We didn't want to cover up the old shell," says Avchen. Simplified moldings run the course of the store at eight foot, six inches, the designated height for the glass storefronts. Below the molding, the space is finished off, and full of merchandise. Above the molding, everything is painted a soft gray-green to become a backdrop.

"In retail design," says Avchen, "the merchandise should show up. The architecture should create a mood." At John Silk & Company, he showed how to do it. L.M.



To counteract the tunnel effect of the odd space at St. Anthony Main, Avchen divided it into three "rooms" (see plan, below). A small alcove to the right of the entry acts as both a display window and a spot for special accessories (below). The central room contains the check-out counter, the back room the finest goods (left). Shelves built over the windows provide flexible space for either small accessories or larger items of clothing. Narrow slots discretely display socks. Even the mirrors are seamlessly built in.







Useful household items, many in the new material, plastic, are featured in this Christmas 1938 Daytonian. Housewares and furnishings were a major market thrust for Dayton's in the 1930s as more and more families established homes. One recurring feature in each issue of the quarterly maga-zine was a profile of a Minnesota college, a practice that ended in the mid-1940s with the war effort.

#### 1944



"Are you still believing these mod-"Are you still believing these mod-ern myths? Once and for all, let's get these mistaken notions about modern out of our heads!" "Modern is cold and un-

"Indeed not! The very nature of Modern is its capacity to build to-gether in companionable groupings. And it was Modern that taught us to forget our inhibitions about color, making our homes sparkle with several colors used in new ways in one room.

#### Modern is severe and unimaginative... Well now you are dating yourself!

Surely you haven't seen the graceful fluid contours of the upholstered pieces, the sculptured lines to the chairs, the symmetry and balance that characterizes today's Modern design or you would never utter that word severe. The imaginative use of colors, leather and fabric textures



Always up with the latest trend, Aways up with the latest trend, Dayton's found its Midwestern customers needed some convinc-ing when it came to Modern furni-ture, hence this 1944 Daytonian article on the virtues of the new style. The text (reprinted verbatim above) lists seven misconcepabove) lists seven misconceptions, presumed to be entrenched in the mind of the average citizen, followed by Dayton's reasons why a good shopper should buy Modern.

## DAYTON'S

1905

The Dayton Company

1922

1910

## 1938

1927





One of the store's first mailed promotional pieces, this 1905 Christmas catalog listed many items for day-to-day use but placed an emphasis on women's fashion, a market Dayton's recognized early on as having the greatest growth potential for merchandising. Reasonable prices and quality goods were promoted along with friendly service and customer conveniences such as writing and tea rooms and a "kiddy korner" where mothers could leave their children while shopping.



In January 1922 Dayton's ran a different full page ad in the Min-neapolis Journal each day for one week to celebrate its twentieth an-niversary. The ads took local set-tings as themes to highlight the store's major services to the com-munity. Here, prominent city monmunity. Here, prominent city mon-uments such as the State Capitol and the Art Institute were the pretext for presenting the latest fashions. Other ads showed homes from Minneapolis' finer neighborhoods that had used Dayton's home furnishings, and a behindthe-scenes glimpse of the department store's huge facilities, including its frame shop, laundry room, millinery and drapery work rooms and mail order department. The series was just one of many such campaigns used to promote discount sales, a marketing technique seized and perfected to a high art by Dayton's from the beginning. Many of the seasonal sales of today's store got their start in this era.





A seasonal quarterly magazine, the Daytonian, was introduced in the early 1920s to customers through the mail. A lively mix of community interest articles and fashions, the publication served to bind Dayton's more closely with its clientele. Geometric compositions using illustrations with strong blacks and whites portrayed the chic flapper era to its best.

## The graphic story of a store

## 1902



It has been said that advertising is largely a 20th century American invention. Though Madison Avenue is recognized as the progenitor of modern day advertising, on a local level the marketing efforts of Dayton's department store over the past eighty years have had an important part in the shaping of that art. Because advertising

mirrors current trends so clearly, *AM* has selected a sampling of the work of Dayton's advertising artists and copy writers since its beginning in 1902 as the Goodfellow's dry goods store. Dayton's has always been on the cutting edge of merchandising techniques. It ran the first full-page newspaper ads in the *Minneapolis Journal* in the early 1900s. Picking up on the popularity of the comic strips, it ran a four page color ad in 1929 in the form of a Sunday "funnies." It was the first to use the new color presses of the *Minneapolis Star* in 1949. More recently, Dayton's has led market trends with slick newspaper supplement magazines and has incorporated video into store displays. This history of excellence won Dayton's the Gold Cup Award, given by *Retail Ad Week* magazine, in 1978—an honor bestowed at that time upon a mere ten stores in the award's 42-year history. Citing the store's unique blend of public service and merchandising brilliance, *Retail Ad Week* stated that "Dayton's has been the undisputed leader among all retailers in marketing development." You will find, on this and the following fold-out pages, examples of these marketing efforts. From the very first ad (above) to the most recent (opposite page), innovation has been Dayton's byword.

Bruce N. Wright

## 1985



The arrival of fashion art director Karen Brown in the late '70s saw a complete change in the approach to Dayton's advertising design. Before Brown, the store did mostly newspaper ads with illustrations. Now 99% of the ads use photography. Brown initiated the popular artist shopping bags, using original work from famous artists like Frank Stella and David Hockney, and others picked up on the Walker Art Center Picasso and DeStijl shows. Awardwinning New York photographer Annie Leibovitz was hired to do this year's Christmas shopping bag.



## DAYTON'S

1972

## 1975



}

1967

1964



The '60s saw a flowering of advertising techniques. Dayton's aggressively sought out the latest fashion trends to be the first in the country to introduce the new styles. Here, fashion photographer Enwin Blumenfeld exaggerates the new Carnaby Street styles to striking effect in these full page newspaper ads. The copy simply read "dayton's" in very small type. In 1967, after extensive testing, Dayton's introduced its new corporate logo, the "chevron," the first time a retail business had its own corporate trademark.



Life speeded up in the '70s and graphic design piled on the images in collage-like compositions with lots of short copy blocks to convey the excitement. No one fashion style dominated, so there was frequent graphic experimentation to achieve the proper look with each advertising subject. The logo began to change with the introduction of the current, lightface type in combination with the 1967 design. Not until 1982 was the chevron dropped completely from all advertising and corporate communications.

Special thanks to Doris Backer, Minda Gralnek and Lisa Grewe

#### 1952

1953

#### should surely quell this notion. Modern is showy and extreme. .

Unfortunately this was true of early Modern, and there are still some examples of this bad Modern around. Dayton Modern, however, is not showy . . . does not strive for an effect. Its prime purpose is to express the personality the likes and physical needs of the people who are to use it, to free them from useless work and inconvenience.

#### Modern is for young people alone. . .

There is no age limitation on Modern. After all, we don't limit antiques to the older generation. Modern is the furniture of our time and as such, belongs to everyone

#### Modern can only be used in Modern homes.

Well, your kitchen has modern plumbing, range and refrigerator, so why stop there? Even if you are steeped in the traditional there is no reason why your daughter shouldn't have her room done in the livable Modern manner she loves.

#### Modern is not important, because no great designer like Chippendale has risen from this period. . .

Just as most of our scientific achievement today is the result of collaboration, Modern design is the outgrowth of the ideas of many good designers. Sheraton, Hepplewhite and the Adams brothers, contemporaries in their day, borrowed ideas from each other, too, and Sheraton, though highly esteemed now, died in dis-appointment and poverty. We are not concerned so much with name designers today as we are with the general trend of thought and its accomplishments.

Modern will be out of fashion in another 10 years... Modern will not go out of fashion any more than Early American, Colonial or Eighteenth Century. All of these periods are a part of our background. . . they represent our cultural growth. Because the present trend of thinking is Modern, it will continue to grow with our times. . . to get better and better. — The Autumn Daytonian 1944



The Dayton Company

The 1950s saw a tremendous growth in the department store's market and operations. By 1952 Dayton's had two new major stores on the drawing boards, in-cluding the world's first fully en-closed suburban shopping mall, Southdale. This two page newspaper ad announced the opening of the Rochester store and Southdale in 1953.



## An Artist in the Country

Photographer George Heinrich captures wood carver Don Gahr and his whimsical menagerie

In the woods of Wisconsin, an artist carves away the day. Don Gahr, sculptor, takes a piece of birch or pine and sees in it an animal. It may be a ruffledlooking owl or a sleek snow leopard, a menacing bear or a friendly horse. But the form emerges from the wood, and when it does, it takes on human characteristics.

Gahr's animals are as simple and uncomplicated as his life. He lives with his wife Claudia and daughters Mary and Sarah in a hand-carved house near Spooner, Wisconsin. His studios, one for winter, one for summer, are out his back door. His view takes in the trees and animals that inspire his creations.

The animals he makes there have the whimsy of folk art. Like the work of untrained primitives, they have a gentle humor, a sly smile to them, and a most fanciful use of color. But Gahr has an artist's training, and it shows in the mass and balance of each piece. These animals may be naive in spirit. They are far from naive in execution.

LM.





A Gahr crow (right) seems to take flight over the Wisconsin farm land. His animals have not only life, but personality. Most are humorous, some menacing. Could he be telling us something about ourselves?

Mary Gahr and a friend enjoy the back of a horse (right). Gahr's work is as fine and painstaking as the highest art, but as understandable as folk art. At left, a bear balances on a bird in a masterful play of weight and line. Don began his artistic career as a painter. Here, he shows why he carves.



## Unexpected color, a sense of balance and a folk-like humor





Gahr's beginnings as a painter show in both his carved animals and his human figures (seen right in the family kitchen). But he is most at home with a knife and piece of wood in his hands (above in his winter studio). He works on several pieces at once, some in the roughest beginning stages, some being painted and varnished. Gahr carved the horse below, now in the lobby of First Bank Minneapolis, just to do such a large piece. The Minneapolis Institute of Arts showed it in a 1984 exhibit, "Beyond Folk." Gahr's work has been exhibited by, among others, the Seattle Art Museum, Portland Art Museum, and the University of Minnesota at Morris. His work is now carried at Thomas Barry Fine Arts in Minneapolis. But Gahr himself is most comfortable at home, with his wood. Here he relaxes outside his house (opposite bottom) and works in his summer studio (below).







# Architectural Practice Course

This series of 3 interrelated 10 week sessions is for the first time being jointly offered by MSAIA and the University of Minnesota School of Architecture. The goal is to establish a working relationship between practitioners, educators and students. This relationship will foster dialogue and an enhanced awareness of the full range of architectural practice and study.

The series is intended to provide the participant with opportunities to review and extend career plans and to examine the organizational, business, legal, and financial aspects of architectural practice.

The entire 30 week course is divided as follows:

- Series 1 Practice and Office Organization Oct. 7 - Dec. 9, 1985
- Series 2 Producing the Project Winter Quarter 1986
- Series 3 Contract Administration Spring Quarter 1986

A current, affordable continuing education series of ten weeks for architects and other design professionals.

University of Minnesota Architecture Building - Room 50 89 Church Street, SE Minneapolis, MN 55455

Jointly presented by the Minnesota Society American Institute of Architects



and the University of Minnesota School of Architecture

Lincugh Continuing Education and Extension

Call 373-5166 for more information

	<i></i>	» ««	<b></b>				*	~ ~	····	٠	٩
and the											
. Í	and the second se										
1	ji salih	, Line			6 88	A105					
Į.	· Mary		" ~	ð						Ko.	Ì
	1			١					M	1	"
				•		M				4I	
	<b>`*`</b>	×.	/	. /	le por	real and the second sec				- ( ) - ( )	
			· /	ſ.	ſ		ſ	ſ	V	Y	2
			¢	1							
				1							
				ć.							
							1				
							Ì.				
				İ		8	1				
							,				
			*								1
			ì	İ							
			1	*		Į.		×.			
			*								
			~								
			<b>.</b>	1							
			*								
			*								
			١	ķ			Ĩ				
			*			Ĩ					
						1					
				l							
						1			Ú		
				Ű	ĺ	ĺ					

N i s

۲



Dear M.S.A.I.A. Member:

We are sure that you are well aware of the present crisis in the Professional Liability insurance marketplace. Many companies have completely ceased writing this type of insurance while many others have severely restricted the number of policies which they are willing to issue, irregardless of the price.

There are a few stable markets remaining who are willing to provide quotations for both architects and engineers. It is extremely important, however, that the paperwork not only be done correctly but that it is accomplished at least sixty days in advance of your anniversary date. This is where Cobb, Strecker, Dunphy and Zimmermann's experience and know-how in insurance can be of great benefit to you.

Our agency is deeply committed to your best interests in this specialized area of insurance. If you want professional assistance, call Gary Soderberg, Dennis Linder or myself at area code (612)339-7467.

Sincerely,

COBB-STRECKER-DUNPHY & ZIMMERMANN, INC.

genera W. Q.

Richard W. Dunphy Chairman of the Board

na ene L'ABECS L'ALSAANS

inte nongin Petro nonging Service service

0.03 7467

# sm

For all the meetings you've sat through, the corporate storms you've weathered, the thousands of miles you've covered because no one else could do the job, Republic Airlines awards you with Perks – from our generous Frequent Flyer Perk to our incomparable Executive Suite Perk. For more information, call your travel agent, corporate travel planner or Republic Airlines: (800) 441-1414.

**Republic Airlines** 

We make you feel like flying

©1985 Republic Airlines

## coming soon

#### Sieger Svedberg Architects, Inc. Project: Winona State University Rochester Center Rochester, MN

Separate proposals for the Winona State University Rochester Center, have been received and are 9% below the construction allocation of 2.5 million dollars. The facility, to be located on the Rochester Community College Campus, consists of laboratory, classroom and office space to be shared by the two institutions. The offices and labs are organized around a brickclad, central classroom volume with a two-story, skylit, corridor making the connection to the existing Theater and College Center. Construction is to be completed in November, 1986. (612) 874-9490

include two gymnasiums, two

pools, nine racquet courts,

nautilus training, aerobics,

features a three-story, daylit

arcade between the athletic

portion and the restaurant/

and add excitement to the

941-4822

lounge to organize movement

activities of getting in shape

and enjoying yourself. (612)

saunas, steam rooms and whirlpools. The interior

indoor running track,



#### Waters, Cluts & O'Brien Inc. Project: Flagship Athletic Club Eden Prairie, MN

Now open for tennis, the 160,000 sq. ft. Flagship Athletic Club will be a complete four-season athletic, fitness and social facility. Seven indoor courts, six outdoor, and six courts covered in winter place the club's emphasis on tennis. Other ahtletic amenities

#### Hills Gilbertson Architects Inc. Project: The Tiffany Building Plymouth, MN

Centralized in the business crescent of west Minneapolis (Highway 55 and County Road 15 in Plymouth), this four-story 30,000 sq. ft. blue-on-blue, metal clad building features undergound parking and lobbies on each

Armstrong, Torseth, Skold and Rydeen, Inc. Project: Met Center Bloomington, MN

ATS&R has designed major interior enhancements and new additions for the Met Center. The recently completed first phase includes increased seating, improved acoustics and level which are accented by an open greenhouse canopy. Construction will be completed in February 1986. The owner, Thomas K. Benshop, general partner of the Tiffany Partnership, named the building after his daughter, Tiffany. Benshop's accounting firm will occupy the fourth floor. (612) 870-1000



signage, and new interior design of existing public spaces. If current tax laws are not changed, construction will begin soon on a south addition which will serve as a festive entry and focal point to the building. Plans include new private suites, a private club, a restaurant, and an exhibit hall. (612) 545-3731



Coming Soon announcements are placed by the firms listed. For rate information call AM at 612 874-8771







## CUT HEATING COSTS WITH Magic-Pak ® HIGH TECH GAS SELF-CONTAINED UNITS.

## Shrink Installation Costs

Contractors, developers and designers applaud the way the Magic-Pak single package units save time and money starting with the wall opening itself. Each opening is exactly the same size and saves approximately 63 standard bricks (9.7 sq. ft.), plus masonry costs.

The Magic-Pak trim cabinet measures just 28" x 48" x 29". Utility hook-ups are simple, since power, gas and lowvoltage connections are mounted on the top of the outside of the cabinet. Magic-Pak completely self-contained units arrive on site completely pre-charged and pre-wired for fast, easy installation, and there's no need for chimneys or flues. Consider this: central systems require early release of heating and cooling equipment to the job site. With Magic-Pak units delivery and installation can take place closer to actual occupancy, even after the carpets have been laid and the walls painted. The result? Real savings on construction financing costs.

## Lower Operating Costs

A new cooling chassis with higher energy efficiency ratings combined with electric pilot ignition and power venter give users a high tech, energy saving unit for both heating and cooling modes. Lower fuel costs all year 'round.

- Astonishingly Self-Contained
- •Easy to Install
- Incredibly SimpleGoes Through Walls Effortlessly
- •Easy to Operate •Easy to Maintain

•Over 300,000 apartments, entrance foyers, process rooms, town homes, condominiums and offices use Magic-Pak units to help cut heating and cooling costs.



Designed and manufactured by Magic Chef Air Conditioning

**Excelsior Heater & Supply** 

MANUFACTURERS AND DISTRIBUTORS OF WARM AIR HEATING SUPPLIES-FURNACES AND AIR CONDITIONING EQUIPMENT

1750 THOMAS AVE., ST. PAUL, MN 55104 CALL: (612)646-7254



Witcher, we know it takes more than the ability to build a structure and build it well That's expected. It also requires the ability and willingness to work with a client throughout all phases of a project, from con ception through completion ... Our clients depend on it

General Contractors Construction Managers



2730 Nevada Avenu

2730 Nevada Avenue North Minneapolis, MN 55427 (612) 544-2727



From concept to installation, full turn-key services, Minnesota Advanced Window Sales is the one source, modern window specialist for today's architect or engineer. A division of Minnesota Rusco, Inc., we have the technical know-how and engineering support staff of some of the largest and most respected window and door manufacturers in the country.

For more information about us, call Loane Burau, architectural division manager.





## FOUR EXCITING NEW DESIGNER PRODUCTS KEEPING KENMORE #1



## ENJOY OUTDOOR COOKING FLAVOR ALL YEAR AROUND

Now Kenmore gives you the convenience of indoor grilling with downdraft venting at an affordable price.

revolutionary design provides vents on both sides of the cooktop so each module has its own vent, unlike most competitive downdraft cooktops that have one center vent to handle 2 modules.

#### NO MAJOR COMPETITIVE DISHWASHING SYSTEM CLEANS BETTER THAN SEARS ULTRA WASH CLEANING SYSTEM\*

Model 1595 features Sears exclusive Ultra Wash cleaning system with 3-level wash action. Delay Wash Option lets you start dishwasher as long as 8 hours after setting controls.

Water Miser Option uses approximately 20% less hot water than our normal wash cycle. \* Contact Sears Contract Sales for details.



## THE CUSTOM LOOK WITH THE KENMORE NAME KENMORE MEETS THE NEEDS OF ALL HOMEBUILDERS AND BUYERS





#### KENMORE KitchenMates<sup>™</sup> CUSTOM REFRIGERATOR-FREEZERS EXCITING COMBINATIONS OF CONVENIENCE, CAPACITY, AND DESIGN FLEXIBILITY

Our exclusive door design lets you "Customize" the KitchenMates<sup>™</sup> to match your decorating tastes. 1/4″ channel lets you slide in optional kits like black acrylic and combination wood-grained vinyl panel sets; or add your own touch in cork, wallpapered panels, etc.



SEARS CONTRACT SALES 2700 Winter St. N.E. Minneapolis, MN 55413 Metro: 379-5780 Outside: (800) 462-5324

WI, ND, SD, IA CALL: (800) 328-5415



## news briefs

#### Continued from page 9

nesota's growth and development. I remember that his Ph.D. thesis was the first history, as opposed to a primary source, where I encountered the name of Harry Wild Jones. That thesis (from 1951, for the University of Minnesota) and A Century of Minnesota Architecture (1958, for the Minneapolis Institute of Arts) and Significant Architecture in the History of Minneapolis (1969, for the Minneapolis Planning Department) always appraised the work of local designers from a national perspective.

Don Torbert was never sentimental. "A thorough-going eclectic" was a common assessment. "He dug in any pile" was a judgment levied by a man intellectually nurtured by Modernism. Though he was a founding member of the Minneapolis Heritage Preservation Commission, Don was its most conservative voice, preferring to limit "heritage designation" to only a very few inarguably distinguished structures. He was a great fan of the architectural profession and was named an honorary AIA member in 1954. He understood and articulated skillfully the interaction between designer, program and material, and he believed in the idea of Progress as manifested in the built environment.

All this—and a palpable feel for the dynamics of structural systems—Don Torbert conveyed to over 14,000 students in the course of nearly 40 years of teaching at the University of Minnesota. The departments of Art Education, Fine Arts, Art History and American Studies all claimed his interest. When he retired, friends and colleagues established the Torbert Fund in his honor, to bring to campus distinguished scholars of architectural history.

To most of his students, Don Torbert was a small figure at the front of Nicholson 45, where he delivered his Art I lectures. I was one of his several teaching assistants and early became addicted to the thrill of constructing arches and vaults for my "section" (they ooohed when I dramatically placed the keystone and slowly slid away the centering).

Don Torbert taught us how to teach, how to see, how to peel an orange with flair, and that the physical world of structures, sites and relationships has endless things to tell us about ourselves.

Kate Johnson is Chairman of the Education Division at the Minneapolis Institute of Arts.

#### Capitol Mall to be redesigned

A meeting between Minnesota Governor Rudy Perpich and Martin Friedman, director of the Walker Art Center, has born fruition in an ambitious plan to redesign the Capitol Mall in St. Paul to include major works of art.

Earlier plans to re-landscape the mall have been expanded, and the Capitol Area Architectural and Planning Board has authorized an international design competition to select a designer. New York architect and urban planner Jaquelin Robertson has been hired to develop a design framework for the mall which will form the basis for the competition. A major aspect of the redesign will be Cass Gilbert's original intent for the Capitol grounds and approaches. Local historian Gary Phelps has been

PRAIRIE RESTORATIONS, INC.

has been bringing people together with the land for more than ten years now.

Our services include landscape consultation, design and construction with a strong emphasis on wildflowers and other native plants.

For more information on a preliminary site inspection, please write or call:



## Prairie Restorations, Inc.

P.O. Box 327, Princeton, Minnesota 55371 (612) 389-4342

Dedicated to ecosystem analysis, restoration, and management



If you need 36" wide copies, you have to call us. If you need quality reproduction, you'll want to call us!

## (612) 559-207**3**

—Large Document copies 36" x ANY LENGTH on our SHACOH 920 —Diazo Reproductions—Bluelines—Blacklines—Sepia Paper

- and Mylar
- —Kodak Ektaprint Copies 81/2" x 11"
- —G. B.C. Binding for Spec Books
- -Vacuum Frame Overlay Composites



hired to document the history of the Capitol area.

In conjunction with the Capitol landscape design competition, two public symposia will be held to invite public comment on the mall design. Jaquelin Robertson and John Stilgoe, professor of landscape architecture at the Harvard University Graduate School of Design, will speak on "Great Public Places," on Wednesday, November 6. William H. Whyte, author of The Social Life of Small Urban Places and other books, will speak on "Why Public Places Fail and Work," on Thursday, November 21. Both lectures will be held at 7:30 P.M. in the Weyerhaeuser Auditorium in Landmark Center in St. Paul.

The competition for the mall redesign follows on the heels of two recent design competitions for the Minnesota History Center and the state Judicial Building. The History Center competition, which has narrowed to six finalists, will continue when acquisition of the Miller Hospital site near the Capitol has been completed. The Judicial Building competition was won by the Leonard Parker Associates of Minneapolis, and funds for site improvements and construction drawings have been appropriated.

For further information about the Minnesota Capitol Landscape Design Competition, contact the Capitol Area Architectural and Planning Board, B-46, State Capitol, St. Paul, MN 55155 (612) 296-7138.

#### Tooting our own horn

Word has arrived that Architecture Minnesota has been awarded the 1985 Certificate of Merit for association magazines by the American Society of Association Executives (A.S.A.E.). AM was judged in competition with magazines produced by associations from across the country with fewer than fifteen full-time staff members. Entries were judged for content, writing, design and photography.

The Minnesota Society American Institute of Architects (MSAIA) also received a Certificate of Merit for its publication *Pocket Architecture*. Written by Bernard Jacob, FAIA and Carol Morphew, *Pocket Architecture* is a walking guide to the architecture of the downtowns of St. Paul and Minneapolis. It was published by MSAIA, with funding
#### Painting and Decorating Contractors of America. Minnesota members:

			!	:-
MI	nn	22	0O)	IS

Austin Decorators	5532 32nd Av S
Frigard & Fritsen	2653 Henn Av
Rainbow Decorating	7234 36th Av N
Gordon P. Stensby Co	3227 Yosemite
Swanson & Youngdale	735 Florida Av S
Earl G. Maynard Co	2420 Inglewood
Julius Nelson & Son	962 Central Av I
Guillaume & Assoc	6160 Olson Mer
George Cobey	735 Florida Av S
Janel Decorators	4030 Central Av
Kraus-Anderson	2500 Minnehah

#### **Minneapolis North**

Custom Interiors by Dave Twin City Ptg & Dec Haugen Painting Johnson Decorators

#### **Minneapolis West**

**Decorators Service Co Preferred Painting** C. T. Eliason Ptg & Dec Norgren Ptg & Dec **Olson Decorating** WallCraft Co THB, Inc

#### **Minneapolis South**

Pritchett Ptg & Dec Boyd's Decorating Mpls. Finest Ptg & Drywall Robert E. Nelson Co

## St. Paul

Bachke & Tein Behr Decorating Louis & Assoc. Casci Decorators Draeger Decorating Hamernick, Edmund Wayne A Hanson Ptg **Beaudet Custom Dec** Schletty McCann Ptg A. Shelgren & Son Sime Decorating Mr. Giles Wallcovering Johnson & Son Kastner & Sons Painting by Nakasone J&M Painting Triemert Wallcovering St. Paul North House of Barnett Patrick Decorating **Commercial Finishes** Harry Bartlett Ptg Jensen & Son M. P. Mortensen & Son St. Paul East Lupp Decorating St. Paul West Capecchi Decorating Lane-Tholey Decorating Rochester Danewick Pto Erickson's Ptg & Dec Jones Bros Ptg & Paper Matson Drywall Paimer Soderberg Pompeii Ptg & Dec Ted Rieple Ptg & Dec Sorenson & Sorenson Mankato Reichel and Son Duluth/Superior/Eveleth

Paul Stromquist & Sons Dulid Nat'l Painting Dulu **Duluth Decorators** Dulu Lakehead Painting Supe Oscar L. Nelson Evele

#### **Central Minnesota**

Leadens & Steinbrecher Princeton R & H Painting Cokato

nd Av S	729-5344
nn Av	374-1108
h Av N	535-4041
semite Av S	929-8086
da Av S	545-2541
lewood Av N	729-8134
ral Av NE	379-3347
on Mem Hwy	546-7955
da Av S	545-5221
ntral Av NE	781-2716
nehaha Av S	721-7581

#### 6317 Welcome Av N 535-4202 533-4717 7216 Boone Av N 721-9478 2666 Carlson Dr NW 427-3887 Coon Rapids

Wavzata	473-6785
Hamel	478-6434
Hopkins	933-6801
Hopkins	938-2343
Minnetonka	933-1985
St Louis Park	929-4121
Long Lake	475-1223

#### 6937 Penn Ave S 866-5587 881-7350 9730 Pleasant Ave S 824-4459 3716 Lyndale Ave S 3224 W 85th St 831-3159

3224 W 85th St	831-315
1668 Grand Av 5927 Hodgson Rd 1079 Forest 1910 W Co Rd C 946 Ashland Av 1381 Rice St 1275 Etna St 547 N Wheeler St 970 Raymond Av 620 Sims Av 1668 Grand Av 1471 Scheffer Av 1061 Montreal Ave 481 S Wabasha St 620 Sims Av 1576 N Griggs St 750 E Viking Dr	774-052: 631-2990 228-131: 487-321 774-505: 642-1620 646-488: 776-159: 690-013: 699-918: 698-583:
New Brighton	636-1443
Roseville	489-1708
New Brighton	636-0881
Forest Lake	464-6363
Circle Pines	484-1089
White Bear	426-5960
Stillwater	439-9771
W St. Paul	457-1548
W St. Paul	457-8072
Rochester	288-7144
401 N Bdwy	282-6404
1319 Cascade NW	281-1448
4024 7th PI NW	288-0480
3201 E River Rd	288-4213
330 3rd Av NW	282-0345
1806 5th St SW	282-6264
956 16½ St SE	289-5368
Mankato	625-3470
Duluth	727-5097
Duluth	729-6999
Duluth	724-8764
Superior	394-6480
Eveleth	744-3861

389-4633 339-0850

#### Services for Architects, Contractors and Homeowners □ Interior painting

look for this symbol of quality

painting and decorating

□ Exterior painting Wall coverings Wood finishing □ Sand and water blasting □ Commercial coatings □ Fire proofing □ Graphics □ And other related services

# hire the painting & decorating ms

How can you pick a quality painter or decorator you can trust? You select a member firm of the 100 year old, Painting and **Decorating Contractors** of America. PDCA's ethics and standards of professionalism are ultra strict. The skill level of all PDCA craftsmen is honed from more years of training than is required for a college masters degree. Next time, put your trust in a PDCA painting and decorating pro.

### Information call (612) 483-1125

**Painting and Decorating Contractors** of America, Minnesota Council



## Affordable gas living in luxury apartment homes

Park Place Apartments are built to the highest quality standards, with energy efficient design and spacious floor plans.

Each unit has its own individually controlled gas heating unit, gas water heater, and gas clothes dryer. A gas distribution system designed by Minnegasco, using individual gas meters, gives tenants control over their own energy costs. You only pay for what you use.

Each unit also includes a fully-applianced kitchen with microwave oven, utility room with full size washer/dryer, drapes, walk-in closets, balcony or patio and heated underground parking stall.



Other features available to all tenants include:

- TV monitored security system
- exercise rooms
- tennis courts

For affordable gas living in luxury surroundings, see Park Place Apartments today. Directions: I494 to Hwy. 55, west on 55 two blocks to Fernbrook Lane, north on Fernbrook six blocks.



• swimming pools

• meeting rooms

• whirlpool and sauna.

Jane Jamison, Resident Manager

559-1332

Developed and Managed by THE TIPTON CORPORATION Architects: Young & Wilz  $\cdot$ 

by the Minnesota Office of Tourism, the American Institute of Architects, and the National Endowment for the Arts.

The A.S.A.E., an association for executives and leaders of associations, is one of the nation's largest service organizations, with a membership of roughly 10,000 business and professional associations. Entrants in the competition are not required, however, to be A.S.A.E. members.

#### **Hokanson/Lunning wins** housing prize

The Minneapolis architectural firm, Hokanson/Lunning Associates, Inc., was one of five first prize winners in a national housing design competition. The Hillside Trust, a neighborhood organization in Cincinnati, Ohio, sponsored the competition for infill housing on a hillside site in the Mount Auburn neighborhood.

Hokanson/Lunning's design distributed the required ten units of housing



Hokanson/Lunning's winning entry for the Hillside Housing Design Competition

in separate buildings focused on a central courtyard. But, based on the slope of the hill, the courtyard and buildings have irregular angles rather than formal, regular angles. The site planning preserves much of the wooded land and also encourages informal interaction of residents.

The entry of the young Minneapolis firm was one of 102 from 26 states and Canada. The competition jury included Charles Moore, architect and educator at UCLA and Texas; Bill Lacy, president, the Cooper Union, New York; William Pederson, architect, New York; William Behnke, landscape architect,



# THE SECRET TO BETTER BUILDINGS...

## MASONRY CONSTRUCTION MEANS PERMANENT INVESTMENT VALUE...

If you're a developer, owner or investor in commercial or residential income property, enduring value is important to you. And nothing is more permanent than all-masonry construction. The <u>oldest</u> building material on earth is now the <u>newest</u> and most versatile. New high strength and competitive costs make it suitable for almost any commercial or multi-housing application, with a host of additional benefits as well.

## MASONRY OFFERS Low Maintenance..

Reduced maintenance costs are "built in" when you build with masonry, from the longwearing, permanent beauty of a masonry exterior to the reduced cost of surface maintenance in the interior.

## ...TOTAL FIRE SAFETY

Nothing is more quiet and safe than an all-masonry building. And with skyrocketing fire losses in wood frame and other types of construction, only masonry can insulate you permanently from rapidly escalating insurance costs.

## ...MAXIMUM ENERGY EFFICIENCY

Masonry's mass makes it an ideal insulator, providing greater heat retention in the winter, reducing interior heat gain in summer.

## ...AND Complete versatility.

Masonry is suitable for almost any commercial or residential application, from low-rise office/ warehouse to high-rise office tower, from townhouses to multi-story condominiums and senior housing.





#### Owner/Builder: Paul Klodt Architect: Miller & Melby, Inc.

Concrete Masonry Units Used: 4", 6", 8", 12" and 16" split-ribbed units; bond beam units, halves and interior partition units.

## ALL-MASONRY Construction. A good investment.

Whether you are developing for your own portfolio, or designing a building for a client, masonry's permanence, durability and low maintenance can make all the difference in the return on your investment — at a cost that is completely competitive with stick-built and other types of construction. If you're planning to build anything (even a new home for yourself and your family) it will be worth your while to consider masonry.

## GET THE FACTS BEFORE YOU BUILD OR INVEST.

The Minnesota Masonry Institute has prepared a detailed report describing the comparative advantages of building for investment with masonry. Write for your free copy.

Return the coupon below for your free copy of "Investment Facts About Masonry Construction for Developers and Owners."

## I WANT THE FACTS!

Send me your complete report on all-masonry construction for developers and owners.

r:	NAME	
<b>t</b> t:	TITLE	
	COMPANY	
	ADDRESS	
	CITYSTATE ZIP.	
y,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PHONE Return coupon to: THE MINNESOTA MASONRY INSTITUTE 7851 Metro Parkway Bloomington, MN 55420 (612) 854-0196	AM



## Are you still generating schedules manually?

Only Computer Aided Design Inc. gives you the software, training, and service you need to increase productivity.

Computer Aided Design Inc. 7000 57th Avenue North Minneapolis, MN 55428 612-533-9966



## ROCHE-BOBOIS drapes etc... Plantscape Inc.

OUR CONGRATULATIONS TO THE 1st PLACE WINNERS OF THE 1985 DESIGNERS' SATURDAY BOOTH COMPETITION

> THANK YOU FOR YOUR PARTICIPATION AND CONTRIBUTION

WE LOOK FORWARD TO SEEING YOU AND EVERYONE WHO PARTICIPATED AT

THE 1986 DESIGNERS' SATURDAY EXPO-

"FROM THE INSIDE OUT . . ."

MAY 1st, 2nd and 3rd

Cincinnati; Steven Bloomfield, Director of Housing, city of Cincinnati; Anne Spirn, professor of landscape architecture, Harvard University; and Carl Strauss, architect, Cincinnati. The City of Cincinnati and the Hillside Trust will now seek a developer to build one of the winning designs.

Principals Brad Hokanson and Robert Lunning of Hokanson/Lunnning Associates, Inc. both teach at the Minneapolis College of Art and Design. Other firm members involved were Anne Rykken and Jack Harness. The firm, founded in 1981, has been involved in other infill housing projects, including Seward Court in Minneapolis and scattered site housing in St. Paul.

## Arts Board turns twenty

The Minnesota State Arts Board celebrated its twentieth birthday year with special events highlighting the anniversary theme: "Minnesota is the State of the Arts."

The Arts Board's anniversary coincided with the twentieth anniversary of the National Endowment of the Arts, its federal counterpart. Both organizations were established in 1965, a year which marked the beginning of a virtual explosion of arts activity and public support for the arts. Since that time, Minnesota has been a leader in the establishment of partnerships between public and private arts funders, which won the state a letter of recommendation from President Reagan in 1984.

Organizations throughout the state took part in this twenty-year joint celebration by offering performances, exhibitions, and other special anniversary events.

To increase public awareness of the vitality and diversity of the arts in Minnesota and the nation, and to urge participation in the arts, Governor Perpich proclaimed September 23–29 "Minnesota Arts Week" in conjunction with the National Arts Week declared by the President.

The Minnesota State Arts Board is a state agency devoted to making the arts available to all citizens in Minesota. It is governed by eleven private citizens appointed by the governor to serve nonsalaried terms of four years.

The primary source of funds admin-Continued on page 88

## TOTAL SOLUTIONS FROM . . .





The Average Annual Dividend for the first two years of the MSAIA Endorsed Group Workers' Compensation Plan is

## 32.6%

If your firm isn't in a plan that has the potential to pay dividends, then now's a good time to contact AA&C, the MSAIA Group Insurance Service Organization. This program may also be purchased through your present broker if different than AA&C.



Association Administrators & Consultants, Inc. 19000 MacArthur Boulevard, Suite 500, Irvine, CA 92715 Phone 1-800-854-0491 Toll Free



## reviews Continued from page 13

thrust of Prairie Visions was a market of office and commercial furnishings, though the conference featured thoughtprovoking seminars, workshops and innovative products as well.

Activities included a seminar on creativity, delivered by Fred Senn, partner in the award-winning advertising agency, Fallon McElligott Rice, a guest night bash, professional workshops on landscape architecture, the changing boundaries between residential and contract interior design, and the question of whether there is a distinctly Midwest style of architecture.

In a seminar dealing with the blurring of the lines between "contract" and "residential" interiors, local experts agreed that a trend toward personalization of the workplace is influencing designers. "Offices should feel like home," said Jan Dolphin, of Jan Dolphin Designs, in the seminar entitled "Changing Design Boundaries." A panel of four leading Twin Cities interior designers-William Beson of William Beson Interior Designs, Gary Wheeler of Wheeler Hildebrandt Design, Inc., Thomas Gunkelman of Gunkelmans Interior Design, and Jan Dolphin-were led in the discussion by moderator Patricia Carpenter. Tom Gunkelman supported Dolphin's thesis: "Designers today are more sensitive to the fact that design has to be softer," said Gunkelman. "Residential differs from commercial work, but it's getting closer."

Gary Wheeler felt that contract design was drifting closer to residential design. "Businesses are using more residential products, fabric and seating," said Wheeler, though he emphasized that function and image still rank high with employers. Bill Beson found that he incorporated contract furnishings more and more in his residential design. With high durability carpets and fabric on the market, Beson has found new uses for them in homes where children or pets put products to hard use.

A panel of Midwest architects met to discuss the new forces at work in Midwestern architecture and to trace their own indigenous sources of inspiration. Bill Wenzler, of Wenzler and Associates in Milwaukee, argued that





2501 26th Ave. So., Mpls./612-721-6421 1010 Nicollet Mall. Mpls /612-333-1595 404 Marquette Ave. Mpls /612-333-3557 Burnsville Center/612-435-8261 Rosedale Center/612-636-2818 Southdale Center/612-926-6151 Prestonwood Mall, Daltas. TX/214-661-2918

we have the tools.

If you have the talent,

artsign materials co

TO THE TRADE

Create world class interiors. Antique Asian furniture, fine textiles, decorative accessories and Kilim rugs. Korean clothing storage chest, c. 1880

International Market Square D 612/371 9327





Founded in 1970, CPMI has achieved prominence by effectively coordinating the team members contributing to a project delivery process.

We offer:

- Cost Management
- Programming
- Scheduling
- Project Management
- Interiors



the strength of Midwest architects is contextualism. "We've got more belief in where we came from," he said. Wenzler bemoaned the recent tendency to think of architectural design as "style." "It sounds like we're talking more about dress design than architecture," he said.

Richard Moorhead, of Clark, Holman and Moorhead, Ltd., in Fargo, North Dakota felt strongly that Midwest architects need not apologize for good design that happens to not be on the "cutting edge." "So often in the past, I think we got inspiration by picking up the latest issue of *Progressive Architecture* and seeing what the other guy is doing," he said. "The Michael Graves copies of tomorrow will be as bad as the suburban tract houses of today."

Cal Lewis, of Charles Herbert and Associates in Des Moines, Iowa, noted that Midwest architects are learning that a sense of history is not provincial, but progressive. He then proceeded to show an eclectic sampling of his firm's work ranging from Modernist banks to a PostModernist newsstand and everything in between.

But it was Tom Hodne, dean of the University of Manitoba, School of Architecture and principal of Thomas Hodne Architects of Minneapolis, who had gone furthest in seeking architectural inspiration in the Midwest. Hodne showed major public buildings done for Native American groups that took the form of eagles, buffaloes and turtles, key animals in much of Indian mythology. "The clues I've been getting in the past ten years are from the prairie people," he said. "I don't think any of us are on the wrong track," Hodne concluded. "I don't think any of us are on the right track. Frankly, I don't know what the track is."

Prairie Visions concluded with a lecture by architectural historian David Gebhard on the question, "Is there a regional architecture?" Citing Prairie School houses that were not on the prairie, and Mission Style buildings in the Midwest, Gebhard presented the ongoing tension between national styles and regional architectural expression. The question was further explored on a bus tour the following day led by Gebhard and architect Tom Martinson. Gebhard and Martinson co-authored A Guide to the Architecture of Minnesota.

Martinson acclaimed the WCCO-TV

building, which is built of Minnesota stone, as one of the truly regional buildings in the city, even though designed by the New York firm of Hardy, Holzman & Pfeiffer. Gebhard pointed to houses designed by William Purcell and to Red Cedar Lane, the residential street in south Minneapolis planned by John Jager, as outstanding examples of design which truly expresses the region. All too often, both concluded, the Twin Cities has been anxious to place itself in the mainstream of national architectural trends rather than developing a regional architecture.



Designs for a ballet by Timna Woolard

#### They came, they saw, they conquered

Amidst the hullabaloo of the summer British Festival of Minnesota a band of young British designers slipped into town and took over the gallery of the Minneapolis College of Art and Design (MCAD). Or rather, it was their work that transformed the space with bright colors and bold designs.

Their work, including book and magazine illustration, graphic and fashion design, presented an image of Britain not familiar to most Americans.

Called "Inside British Design," the work was presented in two parts, a halfday symposium on the social and economic factors that have shaped contemporary design in Great Britain, and the exhibition, called "Automated Nostalgia."

The gallery show was curated by three design professionals from London—Ken Baynes, head of design education at the Royal College of Art; Krysia Broch-

## Real CAD. Real Fast.

The Cascade VII is the fastest low cost CAD you can buy. Period. Features include a Motorola 68000 processor, separate full color drawing monitor, built in 10MB hard disk, all software and training.



## Fast Track... Stay on Target with Premier

 "FAST TRACK" kept Chicago Tribune's \$186,000,000, 687,000 sq. ft. plant on schedule. Premier's work as electrical contractor included wiring and controls for 90 Goss Metroliner presses valued at \$80,000,000.
 Temer Electrical Construction Co. (612) 541-1150
 2221 EDGEWOOD AVENUE SOUTH • ST.LOUIS PARK, MN 55426

AURORA, IL • CHICAGO, IL • SAN JUAN, PR

## Not your garden variety Bench.

The neo-classic TimberForm<sup>®</sup> 2120 bench represents Civic Furniture<sup>™</sup> of uncompromising quality. Here is urban seating without peer. Elegant in appearance, though it weighs almost 300 pounds in the six foot mode, this substantial contour bench promises superior service even in the most hostile environment.

Obviously, this is not a bench designed for the home patio, nor is it a revival of a poorly-conceived turn-of-thecentury seating appliance. Rather, it is of contemporary design (tempered by traditional influences) and crafted to visually enhance and grace with comfort both old and new sites for years to come.

The TimberForm 2120 bench is just one of a family of thoughtfully conceived and expertly made site complements available to astute specifiers worldwide.



FLANAGAN SALES, INC 612-633-1906 The contour bench back and seat is comprised of tough two inch, thoroughly-seasoned and hand-selected ash hardwood.

Each slat is milled to a unique trapezoidal pattern featuring rounded corners on all sides.

Cast iron bench ends are significant in mass, weight, and appearance, and were designed to withstand the daily use and abuse encountered in urban public spaces.

> Metal parts are thickly coated with the polymeric urethane, CASPAX-7<sup>®</sup> electrostatically bonded to the surface. This produces a finish highly resis-

tant to abrasion, impact, and corrosion.

If the sheer weight of these benches isn't enough to deter unwanted relocation, the feet are pre-drilled to accept permanent fasteners.

> Lateral stiffness is enhanced by this strong tubular steel cross-support.

aluminum entrance  $(a \cdot loo'm \neg n \neg m en'tr \neg ns) n$ . 1. an elegant appearing door with frame often accompanied by an attached window unit, a.k.a. sidelite, high-lighting the main opening into a building, i.e. office spaces, shopping centers, apartment buildings, condominiums, etc. 2. a speciality of EMPIREHOUSE, INC., a long time glass and glazing company in Minneapolis, manufacturers of storefronts, windows, doors and sloped glazing products.



## WAGERS, INC.

1955 UNIVERSITY AVENUE ST. PAUL, MN 55104

CORDIALLY INVITES

YOU

TO ATTEND OUR DISPLAY AT THE MSAIA PRODUCTS EXHIBITION NOV. 13 – 14 – 15

## BOOTH #317

SEE THE NEW

TEXAS INSTRUMENT PROFESSIONAL COMPUTER COMPUTERIZED DRAFTING SOFTWARE AND OTHER PERIPHERAL EQUIPMENT ocka, senior lecturer in design studies, Roehampton Institute; and Beverly Saunders, illustrator and designer.

The show was limited primarily to young designers working in the fashion and graphic design mediums, though a small display was included of more established graphic and industrial British designers such as Pentagram Design, Fitch & Co. and major design clients such as the Post Office and the BBC.

A spirited collection, the show included a diverse collection of woodcut illustrations, computer-aided fabric designs, and record jacket designs for the pop/rock group Duran Duran.

The design symposium, which introduced the exhibition, allowed three distinguished British design professionals to wax philosophical on contemporary British design. All three speakers observed parallels between a not-too-distant English past and the current passion for nostalgia.

Christopher Frayling, Professor of Cultural History, Royal College of Art, London, spoke on the popular look backward to an idyllic, bygone era of hand-made furniture and traditional values. Frayling showed how advertising sometimes plays to this consumer longing when it promotes machine-made products as handcrafted with carefully chosen words and images.

Ken Baynes, a specialist in design education for children, gave a quick overview of the gallery show, and summarized how design education in the United Kingdom is changing.

James Woudhuysen, principal lecturer of postgraduate studies and research at the Central School of Art and Design and former editor of *Design* magazine, presented a humorous look at British society's coping with modern consumerism and the invasion of massproduced products.

Woudhuysen said that present-day industrial designers must make sense out of modern products, particularly electronic ones. He felt that most electronic gadgets today are stricken by what he called "the 'creeping features' syndrome where every video-cassette recorder, and nearly everything else we have, has fifteen different knobs and bells and whistles, none of which we understand." The mission of today's industrial designer is to deal with this problem of product intelligibility. AM



EFA

EARL F. ANDERSEN AND ASSOC., INC. 9864 James Circle, Bloomington, MN 55431 Toll-Free WATS Line 1-800-862-6026 • 612-884-7300

**M**R





AND OTHER FINE LINES FOR THE CONTRACT WALLCOVERINGS MARKET

Minnesota (800) 622-2797

3113 Louisiana Avenue N. Minneapolis, Minnesota 55427 (612) 544-8242

Outside Minnesota (800) 328-5915

There's no place

like Hometel<sup>®</sup>

for genuine

MARBLE

Granada Royal Hometel® of

Bloomington

PLATO BLVD. ST. PAUL, MN 55107 PHONE: 222-475

CERAMIC TILE QUARRY TILE

ombanu

## We do more just sell quality light fixtures...

Muska Lighting Center serves all of your lighting needs at competitive prices!



Over 1200 fixtures on display

- Table lamps, floor lamps, miniature lamps
- Ceiling fans
- Track and recessed lighting
- Landscape lighting
- Accessories

227-8881

## 700 Grand Avenue • St. Paul, MN 55105

## insight

Continued from page 21

The first real attempt to remodel came when we expanded west, taking another 1,000 square feet or so. I was informed that we were *now* going to do things right. No more big silver staple gun.

In came the prefinished Luon mahogony paneling and the gallons of yellow paint. Was I excited! The new strategy had something to do with distinguishing the product from the background.

### OBJECT LESSON #6: PRODUCT/ ENVIRONMENT DISCRIMINATION.

A quarter of a century before slatwall, low-voltage quartz lights and programmable registers, I received a degree in the hows and how nots of store design. I knew at the time, however, that this information would be of little use. I was certain that I would be a great industrial designer for General Motors.

Sanford Stein is a Minneapolis designer specializing in interior architecture and retail design. Recently two of his projects won MSAIA Interior Awards.



"Representing Quality Building Panels For Over 20 Years"



METAL WALL PANELS • Walcon Corp. • Perma-Clad • Molenco • MLW PORCELAIN PANELS • Alliance Wall ALUMINUM LOUVERS • Am. Abrasive Metals SECURITY GLAZING • Sierracin Omni-Lite/Omni-Armor COVERED WALKWAYS • O. O. McKinley SAFETY TREADS AND NOSINGS • Am. Abrasive Metals STANDING SEAM ROOF • Roof Systems, Inc. INTERIOR WALL COVERING • Mitex of Sweden (612) 646-7306

276 NORTH SNELLING AVE. ● ST. PAUL, MINNESOTA 55104 • "A Female Business Enterprise" •

## opinion

Continued from page 29

Hyatt Hotel. The skyway system must go south on the west side of the Mall because of barriers that exist on the east side—WCCO, Peavey Plaza, and Westminster Church.

Minneapolis is the most vibrant northern tier city in the country. It is the primary influence on the largest geographic region in the nation. The Nicollet Mall is an example of unique urban planning with a worldwide reputation. The expansion of retail development along Nicollet will revitalize the Mall and enhance the future economic vitality of the city. The Conservatory looks forward to being part of that expansion.

Robert J. Dayton is chairman of Harold store and one of the three partners in the Conservatory development. Mortenson Development Company and Northco Corporation are the other two.





## **Scotties: A Reprisal**

By Ted Jones

The ornate Beaux Arts facade of Scotties, a downtown Minneapolis landmark from 1913 to 1979, rests for future archeologists to discover at the bottom of a landfill outside of Shakopee. Oxford Properties, Inc., the reluctant owners of the facade since 1979, quietly permitted the facade to go to the landfill in February, 1985.

The facade, originally built for the Saxe Theatre, once sheltered the famous Art Deco interior of the Forum Cafeteria, and later Scottie's on Seventh disco.

Herbert Scherer, an architectural historian and University of Minnesota assistant professor, once described the facade as one of the few important surviving theater facades in the country from that era. "It's a tragic loss," said Scherer upon learning that the facade had been discarded.

"We offered it to the Minneapolis Heritage Preservation Commission (HPC)," said John Roce, an Oxford vicepresident, "and they didn't want it. In the end, we just told Conroy Brothers (where the facade had been stored), to dispose of it as they wished." Joe Conroy of the Conroy Brothers company confirmed that the carefully packaged crates of facade tiles were dumped.

Oxford was willing to donate the facade to any organization willing to pay hauling, renovation and reinstallation costs estimated at \$200,000 to \$400,000. Roce also said they had asked Barbara Flanagan, Minneapolis *Star and Tribune* columnist, to help find a home for the facade. "I didn't know I was being depended upon," said Flanagan. "I know several arts organizations were interested, but they couldn't find the money." The facade's burial ends a long and emotional fight to save the building from destruction when it stood in the path of the proposed City Center complex. The campaign placed the \$100-million City Center project in jeopardy.



The Beaux Arts facade of the Forum Cafeteria

Three lawsuits were filed in the later 1970s to save the lavish Art Deco interior of the building, which had been placed on the National Register of Historic Places. Only the first made it to trial, in 1979, before Hennepin County District Judge Allen Oleisky. It ended with an out-of-court settlement between the building's owners, SST, Inc. and Oxford Development. The compromise, which was approved by Judge Oleisky, the Minneapolis City Council, and the Minneapolis Heritage Preservation Commission, stipulated that the Art Deco interior be removed, saved and reinstalled in the City Center complex.

But the legal settlement did not mention the facade, which did not have historic designation. It was decorated with the terracotta faces of the dramatic muses which had once peered down on Seventh Street passersby from amid floral garlands. The 38-x-66 foot facade actually predated the Art Deco interior of the building, which was installed when the building became the Forum Cafeteria in 1929.

Even though the Forum interior had been saved, the public responded emotionally to the threat to the building facade. Petitions were collected and letters written with little effect until another legal battle appeared to threaten City Center's construction schedule. Oxford then decided to end the controversy by removing the facade and storing it at its own expense. In the end, then, Oxford, which wanted only the site, ended up with an historic interior and a facade for which it had no use.

The facade was dismantled and placed in storage until a home could be found for it. The search was abandoned after six years.

"This is disgusting," said Bret Smith, former owner of Scottie's on Seventh. Smith fought to preserve the facade in 1979. "Why didn't they just give it to someone? It shows a total insensitivity to the city."

"The facade loss is a major setback for preservation efforts. It's a gross injustice," said Charles Nelson, Historical Architect for the State Historic Preservation Office.

"I remember seeing all those numbered crates of tiles coming and thought, 'this is the biggest shame,' " said Joe Pahl of the Louisville Landfill. "There's nothing left. We take a steel wheel compactor over everything—those tiles are all broken up now."

Ted Jones is a news assistant at the Minneapolis Star and Tribune.

Title: Architecture A Publication Numb Date of filing: 10/ Frequency of Issue Annual Subscripti Location of Office neopolis, MN 55. Publisher: Peter A. Editor: Linda Mack Owner: Minnesota	er: 083350 1/85 e: Six times per year on Price: \$12.00 of Publication: 314 C 403 . Rand Society of American Ins ue, Minneapolis, MN 5	lifton Avenue, Min- titute of Architects,	When `typical' isn't	
	Avg. no. copies each	Actual no. copies	enough.	영 expands our services: • architectural acoustical
	issue durina	of		្នី analysis ដ
	preceding	single		• field sound transmission
	12 months	issue published nearest to filing date	GERKIN Thermal	INTEST, now part of TCT, further         expands our services:         • architectural acoustical         analysis         • field sound transmission         class rating         • furniture testing         • OSHA noise compliance         Also countinuing to provide:         • asbestos abatement         • window/curtain wall tests         • construction quality control         • thermal conductivity         (R values)         • renovation-related testing         Mankato       (507) 625-8211         Rochester       (507) 288-7060         St. Cloud       (612) 255-9014         St. Paul       (612) 645-3601
Total No. copies		uule		ξ. Č
printed: Paid Circulation: 1. sales made through dealers, carriers and	13,167	15,000	Window System	Also countinuing to provide: • asbestos abatement • window/curtain wall tests
counter sales	625 3.555	750		B ● construction quality control B
<ol> <li>mail subscription</li> <li>Total paid cir-</li> </ol>	3,555	3,649	Setting the standard	• thermal conductivity
culation:	4,180	4,399		
Free distribution by mail, carrier or other means, samples, and	4,100	4,077	others try living up to	명 (R values) • roofing reviews • renovation-related testing
other free copies:	4,069	4,150	$\mathbf{\tilde{O}}$ .	R C
Total distribution: 1. Office use, left over, spoiled	8,249	8,549	Grain.	
after printing	4,818	6,351	THE	ក្រី Mankato (507) 625-8211 ក្រី
2. Returns for news	100	100		🛱 Rochester (507) 288-7060 🖁
agents Total:	100 13.167	100 15.000	GERKIN COMPANY	St. Cloud (612) 255-9014
	ments made by me above		P.O. Box 3203 • 1501 Zenith Drive Sioux City, Iowa 51103 • Phone 712-255-5061	St. Paul (612) 645-3601
Publisher	TRA	KAND		

## CERAMIC TILE and NATURAL STONE FACADES 25 YEARS OF PROVEN PERFORMANCE

THE LATICRETE® SYSTEM WITH



Site applications to concrete and masonry.

COLUMBIA UNIVERSITY EAST CAMPUS COMPLEX New York, N.Y. Architects: Emery Roth & Sons P.C., New York, NY and Gwathney Siegel & Associates Architects, New York, NY Tile Contractor: Port Morris Tile & Terrazzo Corp., Bronx, NY



LATICRETE INTERNATIONAL, INC.

1 Laticrete Park North, Bethany, CT 06525-3498

For Technical and Architectural Services call TOIL Free: (800) 243-4788 Write for our Brochure and additional information. See us in Sweets 9.18/Lat. - 1984, Laticrete International, Inc. \* TM Reg. US & Foreign Pat. Office

## Picture this print 50 times larger.



# In full color.

When it comes to photography, Photos, Inc., has some pretty big ideas.

Because now we offer color prints as large as 4 by 8 feet. In one piece, that is.

And, as with our big black-and-white prints, these new color prints can be pieced together. To make a mural or display as large as your imagination.

As to the quality of such an enlargement from a standard negative or transparency, have no fears.

All of the processing and printing done at Photos, Inc., is given the same precise attention. We guarantee satisfaction.

If you'd like to learn more about making it big in color prints, call for a salesman or a price list today.



January-December 1985

Articles are listed alphabetically by title and by author.

#### INDEX BY TITLE

- A Building is Born, by Wesley R. Janz, Mar/Apr, p. 44
- A City Pied-a-Terre, May/June, p. 34
- A Closer Look at Minneapolis' New Office Towers, Sept/Oct, p. 54
- A Deft Addition to the Drucker House, May/June, p. 40
- A Doubled House for the Newcomer-McHughs, May/June, p. 38
- A House for Christmas: A Photo Essay by Phillip MacMillan James, Jan/Feb, p. 46
- Arquitectonica: The Local Response (Reviews), by Bruce N. Wright, Sept/ Oct, p. 11
- Art for Furniture's Sake (Reviews), by Bruce N.Wright, Nov/Dec, p. 13
- Art on the Rise (Insight), by Mason Riddle, Sept/Oct, p. 19
- Arvid Elness Architects, by Shannon King, Jan/Feb, p. 38
- Beating the Housing Crunch (Insight), by J. Stephen Weeks, May/June, p. 19
- Bed-and-Breakfasting in a Classy Revival, July/Aug, p. 34
- Bed-and-Breakfasting in Tudor Style, July/Aug, p. 36
- Bluefin Bay's New England Look, July/ Aug, p. 24
- BRW Revives Industrial Spirit at Thresher Square, Sept/Oct, p. 36
- Canoe Country, by Bob Cary, July/Aug, p. 38
- Canterbury Downs: An Architecture for Racing, July/Aug, p. 48
- Canterbury Downs Special Insert: The Grandstand Stands Up, July/Aug, p. 52
- Canyons in the City (Editorial), by Linda Mack, Jan/Feb, p. 21
- Conserving the Mall (Opinion), by Robert J. Dayton, Nov/Dec, p. 29
- Crisp Angles at Walsh/Bishop, Sept/ Oct, p. 34
- Dayton's: The Graphic Story of a Store, Nov/Dec, p. 52
- Defining Dining at Leeann Chin, Sept/ Oct, p. 52
- Design is the Object at Props, Nov/Dec, p. 44
- Domestic Echoes (Editorial), by Linda Mack, May/June, p. 27
- Don Gahr: An Artist in the Country, Nov/Dec, p. 58

- Doors: a Photographic Revue, by George Heinrich, May/June, p. 54
- Dressed-Up Space at John Silk & Company, Nov/Dec, p. 50
- Duluth's Tiffany Windows, by Wade Lawrence, July/Aug, p. 32
- Finding the Spirit of Place (Architecture Spoken Here), by Harrison Fraker, May/June, p. 21
- Fitger's Brewery Returns to the Waterfront, by Shannon King, July/Aug, p. 28
- Fitting Design for Calhoun Square, Nov/ Dec, p. 36
- From Munsingwear to Market Square, by Richard T. Faricy, Jan/Feb, p. 36
- Garmisch: Poetry of the Last Resort, by Dale Mulfinger, July/Aug, p. 42
- International Design Center: A Setting for Elegance, Jan/Feb, p. 34
- Josefs Stacks Up Shoes, Nov/Dec, p. 46
- Land of Play Brings Design to a Child's Level, Nov/Dec, p. 48
- Making More of a Park (Opinion), by Andrew Leicester, Sept/Oct, p. 21
- Mixing Our Architectural Metaphors (Opinion), by Richard Varda, Jan/ Feb, p. 17
- MSAIA Interior Design Awards, Sept/ Oct, p. 42, and Nov/Dec, p. 46 and 48
- Music Made Manifest at the Ordway Theatre, by Roy M. Close, Mar/Apr, p. 22
- Neon Art Takes New Form, by Jean Gorman, Jan/Feb, p. 42
- 1985 Directory of Minnesota Architectural Firms, May/June, p. 77
- 1985 Directory of Minnesota Interior Design Firms, Sept/Oct, p. 85
- 1985 Directory of MSAIA Members, Jan/Feb, p. 89
- No Substitute for Exposure (Insight), by Sanford Stein, Nov/Dec, p. 21
- Objets d'Office, Sept/Oct, p. 40
- Piper Jaffray Invests in a Corporate Image, Sept/Oct, p. 46
- Riverplace: A Roundtable Discussion, Mar/Apr, p. 40
- Riverplace, Minneapolis: How Does It Stack Up?, Mar/Apr, p. 36
- St. Paul's God of Peace, by Thomas F. Ellerbe, Sr., Mar/Apr, p. 48
- Scott Berry's Clifftop Cabin, July/Aug, p. 40
- Scotties: A Reprisal, By Ted Jones, Nov/ Dec, p. 84

- Shaping a City (Editorial), by Linda Mack, Sept/Oct, p. 29
- Shedding Light (Editorial), by Linda Mack, Mar/Apr, p. 21
- Simplicity Itself at SteinDesign, Sept/ Oct, p. 50
- Smashing Quarters for a Photographer with Style, Jan/Feb, p. 28
- Snapshots and Souvenirs from an Aixtraordinary Street (Insight), by Bruce N. Wright, Mar/Apr, p.11
- Stageberg Partners Create a Space To Be Free, May/June, p. 52
- Stageberg Partners' Vibrant Office, Jan/ Feb, p. 32
- Taming the Skyway Beast (Architecture Spoken Here), by Linda Mack, July/ Aug, p. 17
- That Natty Profession (Editorial), by Linda Mack, Nov/Dec, p. 35
- The Art of Warehouses, Jan/Feb, p. 22
- The Craft Shop Merchandises a Message, Nov/Dec, p. 42
- The Design Collective Explores the Art of Modest Housing, May/June, p. 46
- The Initiatives of an Impatient Governor (Insight), by Linda Mack, Jan/ Feb, p. 13
- The Minnesota State Fair Goes Graphic, July/Aug, p. 46
- The Playful Studio of William Stumpf Associates, Sept/Oct, p. 30
- The Returns of Tourism (Insight), by Marlene Johnson, July/Aug, p. 15
- The Victorian Dining Room, by Clifford E. Clark, Jr., May/June, p. 42
- The Webster's Retirement Residence, May/June, p. 36
- Thomas Hodne Architects Bring Native Spirit Home, May/June, p. 48
- Thorbeck & Lambert: Where Architecture Comes Naturally, Mar/Apr, p. 30
- True Confessions of a Converted Minnesotan (Editorial), by Linda Mack, July/Aug, p. 23
- Valspar Research Center Builds with Color, Sept/Oct, p. 44
- We'll Shoulder This Burden (Architecture Spoken Here), by Dale Mulfinger, Mar/Apr, p. 13
- William Tabberson's Classic Prairie House, May/June, p. 28
- **INDEX BY AUTHOR**
- Cary, Bob, Canoe Country, July/Aug, p. 38
- Clark, Jr., Clifford E., The Victorian Dining Room, May/June, p. 42
- Close, Roy M., Music Made Manifest

at the Ordway Theatre, Mar/Apr, p. 22

- Dayton, Robert J., Conserving the Mall (Opinion), Nov/Dec, p. 29
- Ellerbe, Sr., Thomas, St. Paul's God of Peace, Mar/Apr, p. 48
- Faricy, Richard T., From Munsingwear to Market Square, Jan/Feb, p. 36

Fraker, Harrison, Finding the Spirit of Place (Architecture Spoken Here), May/June, p. 21

- Gorman, Jean, Neon Art Takes New Form, Jan/Feb, p. 42
- Janz, Wesley R., A Building is Born, Mar/Apr, p. 44
- Johnson, Marlene, The returns of tourism (Insight), July/Aug, p. 15
- Jones, Ted, Scotties: A Reprisal, Nov/ Dec, p. 84
- King, Shannon, Arvid Elness Architects, Jan/Feb, p. 38; Fitger's Brewery Returns to the Waterfront, July/ Aug, p. 28
- Lawrence, Wade, Duluth's Tiffany Windows, July/Aug, p. 32
- Leicester, Andrew, Making More of a Park (Opinion), Sept/Oct, p. 21
- Mack, Linda, Canyons in the City (Editorial), Jan/Feb, p. 21; Domestic Echoes (Editorial), May/June, p. 27; Shaping a City (Editorial), Sept/Oct, p. 29; Shedding Light (Editorial), Mar/Apr, p. 21; Taming the Skyway Beast (Architecture Spoken Here) July/Aug, p. 17; That Natty Profession (Editorial), Nov/Dec, p. 35; The Initiatives of an Impatient Governor (Insight), Jan/Feb, p. 13; True Confessions of a Converted Minnesotan (Editorial), July/Aug, p. 23
- Mulfinger, Dale, Garmisch: Poetry of the Last Resort, July/Aug, p. 42; We'll Shoulder this Burden (Architecture Spoken Here), Mar/Apr, p. 13
- Riddle, Mason, Art on the Rise (Insight), Sept/Oct, p. 19
- Stein, Sanford, No Substitute for Exposure (Insight), Nov/Dec, p. 21
- Varda, Richard, Mixing our Architectural Metaphors (Opinion), Jan/Feb, p. 17
- Weeks, J. Stephen, Beating the Housing Crunch (Insight), May/June, p. 19
- Wright, Bruce N., Arquitectonica: The Local Response (Reviews), Sept/Oct, p. 11; Art for Furniture's Sake (Reviews), Nov/Dec, p. 13; Snapshots and Souvenirs from an Aix-traordinary Street (Insight), Mar/Apr, p.11

## Damon Farber Associates





## CAD Performance.

The Cascade X is the most powerful high-performance CAD in its price range. Dual monitors, high-resolution color screen, 10MB hard disk, all software, training...true CAD performance *is* the Cascade X.



On course with architectural masonry units for tomorrow's needs, including burnished, colored & decorative block







#### Continued from page 74

istered by the agency is the State of Minnesota, supplemented by grants from the National Endowment for the Arts and the private sector. The State Arts Board makes its programs, grants, and services available to all Minnesotans without regard to race, national origin, color, sex, age, religion or handicap.

## Keep those slides and letters coming!

The Minnesota Artists Exhibition Program (MAEP) will be celebrating its tenth anniversary next February 15– April 20, 1986. But it is having trouble getting submissions from architects, fashion designers, craftspeople, landscape designers, environmental designers, and set/theater designers. If you are an architect, or one of the above named designers, your work is eagerly sought for inclusion in the MAEP Slide Salon.

The Slide Salon will occupy one of the Anniversary Celebration's gallery spaces as a multi-screen installation which will illustrate Minnesota's rich and varied artistic community. Minnesota artists are invited to participate by mailing three properly labeled slides to the MAEP. All slides submitted for the Slide Salon *will* be shown. The deadline for slide submission is December 20, 1985.

MAEP's tenth anniversary celebration will occur in the Minneapolis Institute of Arts' Dayton-Hudson special exhibition hall. Comprised of seven galleries, this wing of the museum will accommodate two- and three-dimensional work, film, video, performance art, a slide salon, a series of exhibitionrelated events and a coffee/conversation area.

For more information, call 870-3125, or write to MAEP Slide Salon, Minneapolis Institute of Arts, 2400 Third Ave. South, Minneapolis, MN 55404.

### AM is on the move

As of January 1, 1986, the offices of *Architecture Minnesota* will be at 275 Market Street, Suite 54, Minneapolis, Minnesota 55405. Please address inquiries regarding circulation, advertising, and editorial content to this new address.



#### **Oversights**

AM regrets the omission of two credits in the September/October issue.

The photos of 100 South Fifth (shown above) were taken by Shin Koyama. The park next to the building was designed by landscape architect Mary Nelson of M.A. Nelson Associates, Northfield, Minnesota.

The photo of the trading desk in the Piper Jaffray & Hopwood corporate offices (shown below) was taken by Phillip MacMillan James.



## **The Decorative Potential of Drywall**



These handsome hotel lobby circular ceiling coves give witness to the versatility, beauty and just plain good looks of drywall, used in an attractive decorative application.

But there's more to this story.

Because it was relatively inexpensive, drywall also proved to be cost-effective compared to other finishing materials.

PROJECT: Embassy Suites, Minneapolis ARCHITECT: Bentz, Thompson and Rietow, Minneapolis GENERAL CONTRACTOR: Bor-Son Construction, Inc., Minneapolis





## **COMING NEXT ISSUE**

1985 MSAIA Honor Awards The Art of Stained Glass in Architecture Rooms with a View **Designs for Winter Fun** 

## THANK YOU, ADVERTISERS!

Your support makes possible the publication of our award-winning magazine. We appreciate your contribution and congratulate you on your fine ads!

#### Minnesota Society, American Institute of Architects

## **ADVERTISING INDEX**

Albinson, p. 75 Earl F. Andersen, p. 81 Andersen Windows, pp. 26–27 Fred G. Anderson, Cover IV Architectural Consultants, p.25 Architecture Practice Course, p. 62 Artsign, p. 77 ASID, p.74 Association Administrators & Consultants, p. 75 A.H. Bennett, p.12 The Blonder Companies., p. 81 Borgert Concrete, p. 16 Canadian Consulate, p. 19 Canton Lumber Company, p.28 Rollin B. Child, p. 83 Cobb-Strecker-Dunphy & Zimmermann, Inc., p. 63 Coming Soon, p. 65 Computer Aided Design, p. 74 Copy Equipment, Inc., pp. 79, 88 CPMI, p. 78 Drake Marble, p. 81 Empirehouse, p. 80 Empro, p. 33 Engineering Repro Systems, p. 70 Excelsior Heater & Supply, p.66 Fantasia, p.7 Damon Farber & Associates, p. 87 Flanagan Sales, p. 79 Floating Floors, Inc., p. 26 Fogelberg Co., p. 82

Gage Brothers Concrete, p.10 The Gerkin Company, p. 85 Graphics & Information Systems, Inc., p. 32 Gringolet Books, p.2 Haworth, p.31 Hirshfield-Warner, p. 5 Hirshheld-warner, p. o Indigo, p.77 International Market Square, p.30 Johnson- Bigler Co., p. 88 Keystone Report, p. 83 Kohler, pp. 16–17 Laticrete International, p. 85 McCaren Design, Cover II Matsarollie, p. 20 Metropolis, p. 20 Mincad, p. 77 Minnegasco, p. 72 Minnesota Advanced Window, p. 67 Minnesota Ceramic Tile Industry, p. 6 Minnesota Drywall Council, p. 89 Minnesota Lathing & Plastering Bureau, p. 76 Minnesota Masonry Institute, p. 73 Muska Lighting, p. 82 A New Perspective, p.1 NSP, p. 18 Ochs Brick & Tile, p. 70 Painting & Decorating Contractors of America, p.71 Photos, Inc., p. 86 Prairie Restorations, p. 69 Premier Electrical Construction, p. 79 Professional Color Service, p.22

Republic Airlines, p.64 St. Croix Press, p. 24 Scanroof, p. 23 Sears, p.68 Sit Investment, p. 4 Snow-Larson, Cover III Taher Oriental Rugs, p. 11 Tegan Marketing, p. 83 Townsend Paneling, p.15 Twin City Testing, p. 85 Velux-America, p.14 Victtex, p.34 Wagers, p. 80 Wells Concrete, p. 8 Witcher, p. 67