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November 1989

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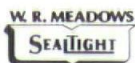
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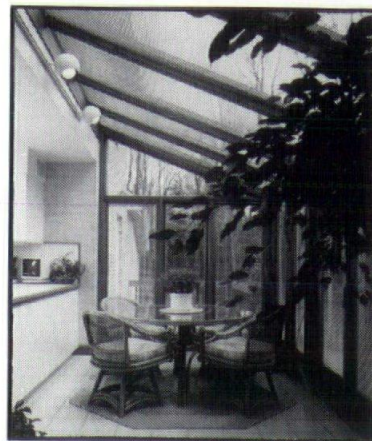
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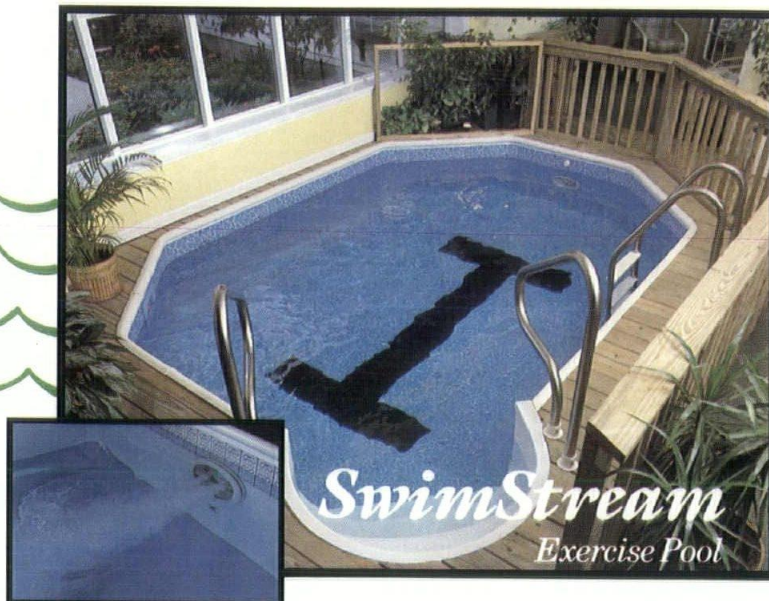
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Cover: Marvin M. Schwan Library  
The Durrant Group, Inc.  
Photographer: Eric Oxendorf

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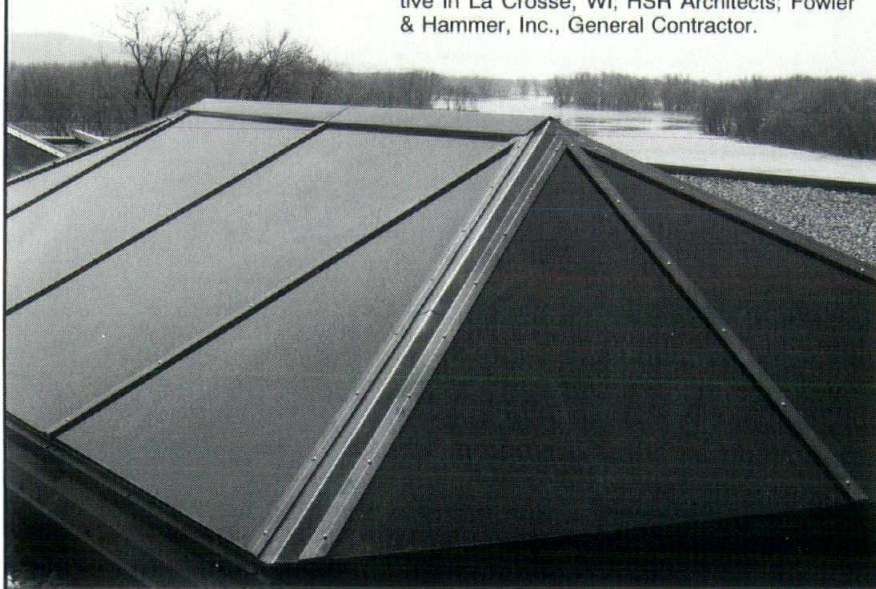
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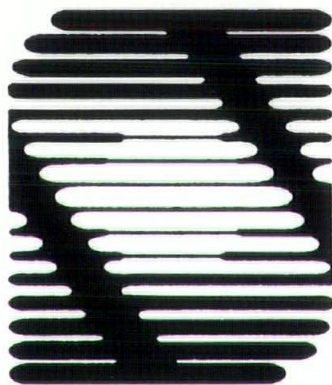
Photo: On top of things at Dairyland Cooperative in La Crosse, WI; HSR Architects; Fowler & Hammer, Inc., General Contractor.



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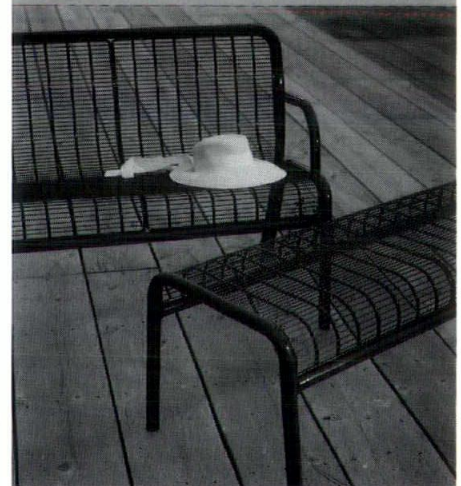
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*Interestingly, the projects for this issue fall into two categories—churches and libraries. Both are expected to be places of quiet and inspiration. One provides for*  
**Can architectural design encourage man to seek solace in religion and knowledge?**  
*spiritual growth in mankind and the other for intellectual growth.*

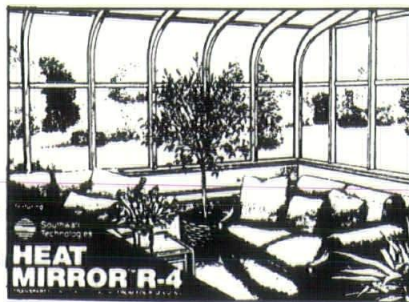
*How can the architect participate in the search for inspiration? Can the design of the building affect how it is used and by whom? Study these projects. Each is a solution to a community's need for growth.*

*Grace B. Stith  
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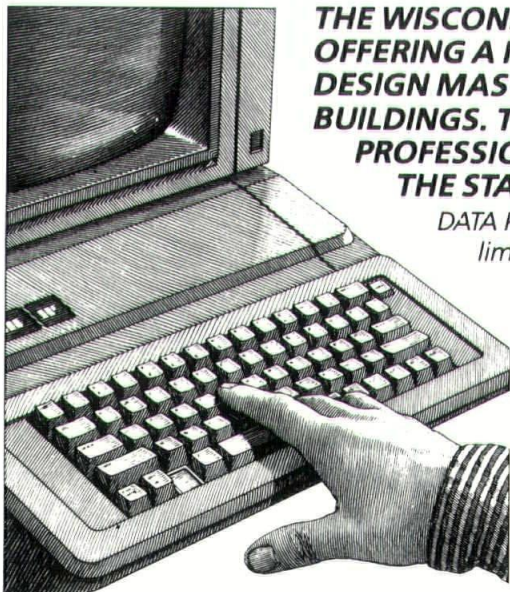
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*Project*

## St. Bernard Church Addition

*Location*

**Green Bay, Wisconsin**

*Architect*

**Architects Group Limited**

*General Contractor*

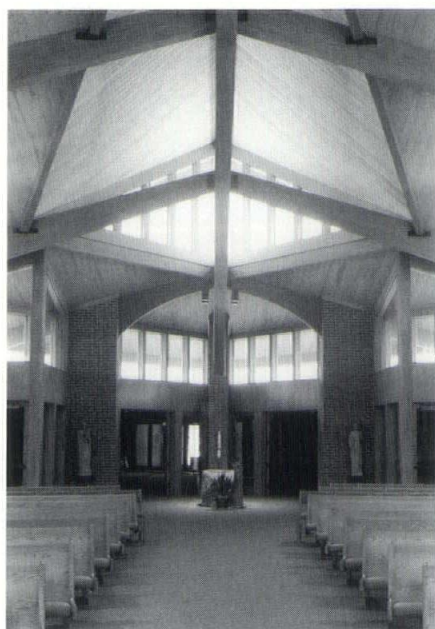
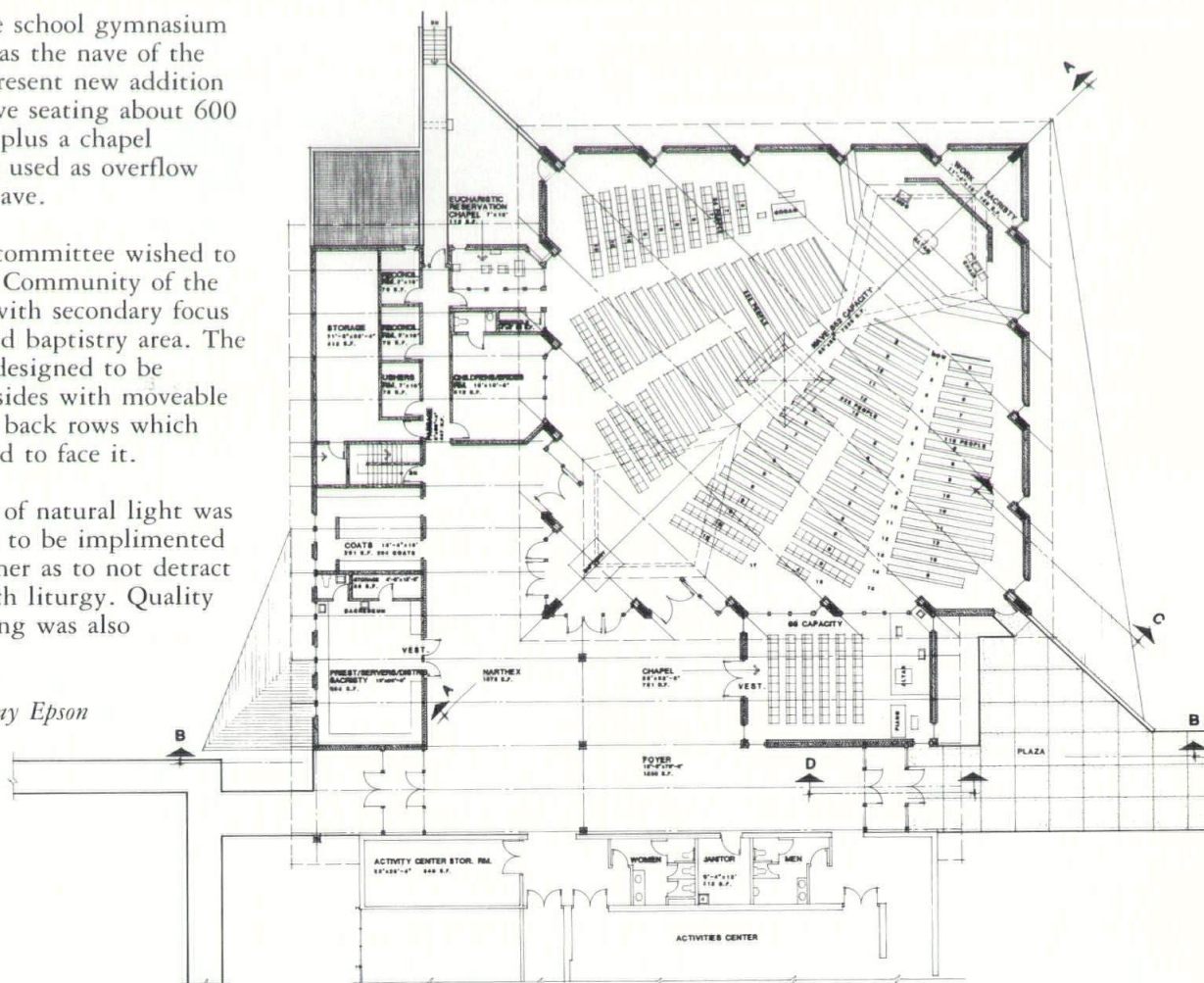
**George M. Hougard & Sons, Inc.**

Since 1957 the school gymnasium has been used as the nave of the church. The present new addition called for a nave seating about 600 to 625 people plus a chapel designed to be used as overflow space for the nave.

The building committee wished to emphasize the Community of the Church first, with secondary focus on the altar and baptistry area. The baptistry was designed to be viewed on all sides with moveable seating on the back rows which could be turned to face it.

An abundance of natural light was requested, but to be implimented in such a manner as to not detract from the church liturgy. Quality back-up lighting was also requested.

*Photography: Ray Epson*





*Project*

**Marvin M. Schwan Library**

*Location*

**Wisconsin Lutheran College, Milwaukee**

*Architect*

**The Durrant Group, Inc.**

*General Contractor*

**A. Guenther and Sons, Inc.**

Located at the west end of a planned academic mall, this three-story brick building was designed to encourage study and inspiration. The library occupies the top two levels and has a single entrance with a grand central staircase that visually invites the reader to ascend to the top floor. On the lower level are 17 classrooms, with access and egress independent of the library. Future expansion will extend center stairwell to this level and present classroom space will be converted to library use.

Exterior of the new library recalls the character of the single existing campus building and sets the standards for all future construction on the small urban campus. The strong architectural style of the old building is echoed in the arches, fascia detail, brick masonry, and tile roof of the new.

*Photography: Eric Oxendorf*





*Project*

**Robey Memorial Library**

*Location*

**Waukon, Iowa**

*Architect*

**Schute-Larson Architects, Inc.**

*General Contractor*

**Nelson Construction Company**

Robey Memorial Library was designed to fit comfortably into a residential neighborhood by repeating and reinterpreting familiar residential images—the simple gable ends, the ordinary materials of wood and masonry, and the siting of the building to provide yard space.

The plan is arranged to provide one-person supervision from the centrally located circulation desk to all major spaces. Adult and children's areas are visually separated, yet open to a shared landscaped reading court. The interior of the library has a cheerful and spacious feeling created by the sloped ceilings and abundance of natural light reinforced with an indirect lighting scheme.

*Photography: Roger Grant*

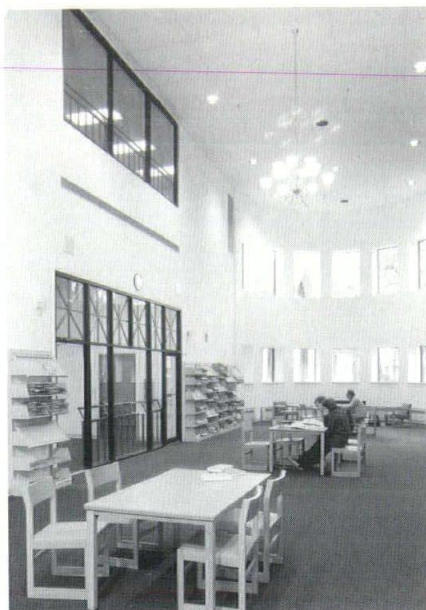




Much of the character of the original Carnegie Library in Waukesha had been significantly altered and removed in previous additions. The site was bounded by a historical city park to the north that was to remain undisturbed, including Indian burial mounds. The existing parking was to the south, distant from the hidden main entrance. Site area limitations mandated a collection of books split between two levels.

The new design solution unifies once again the function and character of the building, old with new. A grand formal entrance easily seen and convenient to user access, was linked to the park setting by a strong atrium axis that provides a functional separation between private staff work areas and open public areas. The use of strong materials and forms ties in with the original Carnegie, the pride of the community. This old part has now been designed as a two-level special memorabilia and reading room.

*Photography: Skot Weidemann*





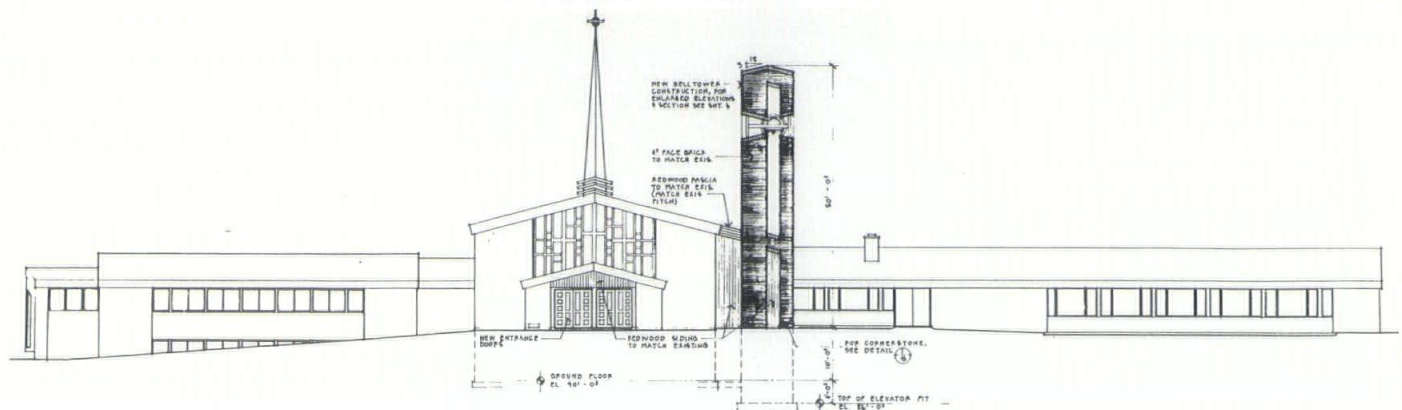
General Contractor

**O. M. Construction, Inc.**

The site is on a prominent street at a point of transition between residential and commercial districts. The design solution incorporated a two-stop hydraulic elevator within the lower portion of a new 50 foot tall bell tower. The elevator is adjacent to marthex and fellowship hall.

Tower is comprised of a steel frame; two sides feature exposed tubes forming a latticework which is reflective of existing pattern above the main entry. The remaining two sides are brick and slotted to expose the historic bell, which was refurbished and relocated with ringing and tolling capabilities. When set in motion, the bell "throws" its tone through the steel tube latticework, giving clear identity to the building.

*Photography: Steve Seilo*





*Project*

**Memorial United Church of Christ**

*Location*

**Fitchburg, Wisconsin**

*Architect*

**Helmut Ajango • Architect**

*General Contractor*

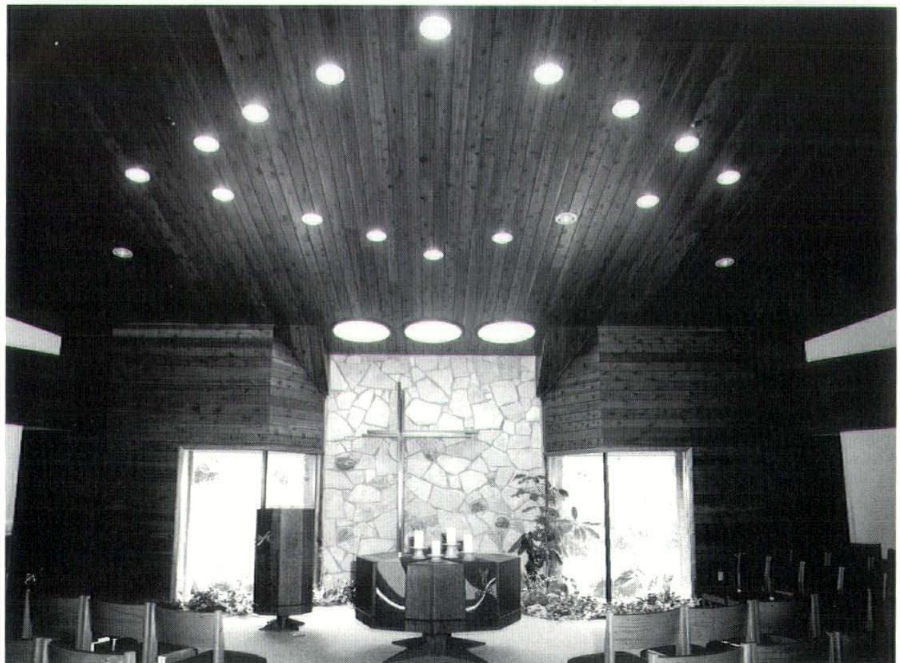
**Padley-McGann Construction, Inc.**

The church is located on a 6 acre semi-wooded site in the Madison suburb of Fitchburg. The three sided floor plan and exterior symbolically and literally represent the three functions of the church: Fellowship with God, Fellowship with man and Fellowship in learning about both (Nave, Fellowship Hall and Sunday School).

The three areas are separated with a spacious central "mingling" space (Narthex).

The structure is 110 feet tall and the materials are wood and stone.

*Photography: Dennis Hemp*





*Project*

**St. Andrew's Catholic Church Addition and Remodeling**

*Location*

**Verona, Wisconsin**

*Architect*

**R. C. Shutter, Inc.**

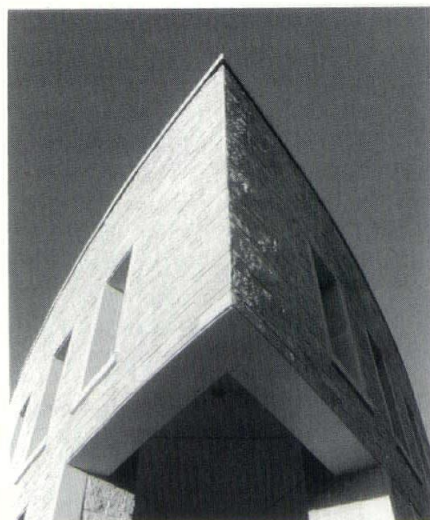
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Originally designed in 1964, the eastern half of the church was not built because of financial constraints. As a result of this compromise, the facility became increasingly inadequate in today's rapidly growing community.

The gentle sloping topography dictated three different floor levels for these buildings. The 1964 design concept was to reflect the church's patron saint's background as a fisherman; thus the floor plan reflected the shape of boat or fish. In the remodeling, the architects chose to accept and reinforce this image. Through fenestration and the glazed entry within the *portecochere* the images of a ship's prow or the mouth of a fish are emphasized. A new flow of space was created by "floating" the ceiling at different levels and adding bands of light and color on high walls.

*Photography: Kevin Donabue*





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# Wisconsin Architects Foundation Annual Report

The Wisconsin Architects Foundation is in its 36th year of contributing to the educational development and public awareness of architecture in Wisconsin. During this period of time, the WAF has contributed more than \$140,000 to over 160 individual students and to architectural programs sponsored by local student chapters.

The WAF Board of Directors thanks those individuals, foundations, corporations and other organizations that have contributed to the WAF and made these scholarships possible. In fiscal year 1988-89, the WAF received contributions totalling over \$19,600, including nearly \$12,500 in contributions to its "Campaign 300." These contributions enabled the WAF to award over \$11,200 in scholarships and grants plus increase its endowment by \$12,800 to over \$126,000 as of June 30, 1989.

The accompanying list recognizes WAF contributors for 1988-89. Their strong and consistent support is very much appreciated as the WAF strives to build a better Wisconsin through architectural education.

In 1983, the WAF received a gift of the Joseph J. Stoner House in Madison. In 1984, the WAF successfully completed substantial restoration of this National Landmark. The Stoner House now serves as permanent headquarters for the WAF and the Wisconsin Society of Architects.

In 1988, the WAF Board of Directors began the development of a new effort, called Campaign 300, to broaden the base of financial support for the WAF. The goal of this campaign is to build an endowment sufficient to provide \$25,000 in annual scholarships to architectural students. To date, Campaign 300 contributions total nearly \$27,400.

The WAF is a non-profit foundation governed by a Board of Directors elected for three-year terms by the membership. WAF Directors for 1989-90 are:

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contributions are tax deductible. You also are encouraged to consider a specific bequest to the WAF in your will as you do your estate planning. Such a bequest in the amount of \$10,000 was received in 1986 from the Estate of Joseph Durrant, FAIA.

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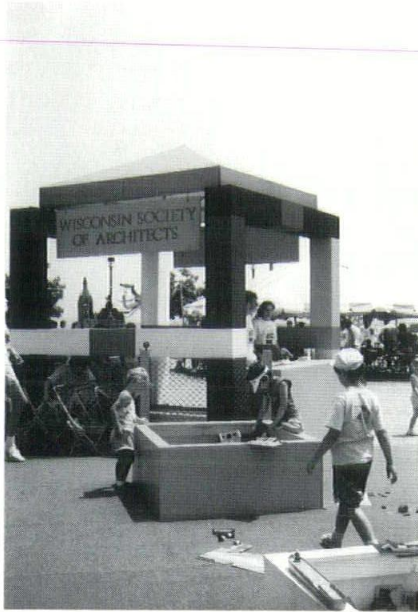
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• Herbert Schulz  
Gerald Rice  
• Jack Kloppenburg, AIA

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# Lego Fun 'n Draw Area



For the seventh consecutive year the Southeast Chapter of the Wisconsin Society of Architects has sponsored the Lego Fun n' Draw Area at Summerfest. Children of all ages are given the opportunity to express their creative design with over one-half million Legos.

In an ongoing effort to improve the appearance of the area, a master plan was created last year. Each year a major piece of that plan comes to fruition. New areas constructed this year included a new sign-up pavilion, a new art pavilion, new art easels, a new play surface and general cleaning and repair of the existing exhibit. The goal reflected in the master plan is to construct an exhibit which is an example of the fine design that members of the Wisconsin Society of Architects create everyday.

As in the past, the success of the exhibit fell on a great number of volunteers and donors to provide money, materials and time for construction of the area. A new promotional effort was made this year at the WSA Convention to make members more aware of the Lego area. An exhibit at the Convention displayed the Lego City Hall model, a slide presentation and written information. A custom-designed Summerfest Lego Fun n' Draw T-shirt was sold at the exhibit to raise funds for construction. Again, the exhibit was staffed by volunteers.

Construction of the refined Fun n' Draw exhibit took place over a two-month period under the guidance of Bruce Risley, John Peine, AIA, and Walter Wilson, AIA. Many volunteers spent three nights a week over that two-month period creating our exhibit.

The exhibit was a huge success with many compliments from visitors and festival staff alike. Nearly 5,000 children played with the Legos with many more participating in the art area.

The ultimate goal of the Summerfest Lego Fun n' Draw Area is to make the public more aware of the architecture that surrounds them and, in a small way, help the children experience the satisfaction of design. We wish to thank the many individuals and firms that made this event possible. The firms not only donated materials and funds, but also in many cases donated their own time which is the most valuable donation of all.

The accompanying list contains the names of individuals and firms that participated in the design, construction and funding of the exhibit. We wish to thank them and the many volunteers who made the Lego Fun n' Draw Area a huge success.





*WSA Lego Fun n' Draw  
Committee*

*Chairman: Bruce Risley*

*Construction & Design:  
John Peine, AIA*

*Construction: Walter Wilson, AIA*

*T-Shirt Design: Kathy Risley*

*Volunteer Coordinator: Al Wagner*

*Committee Members:  
Levone Laughinghouse  
Kathy Schnuck  
Gordy Merz  
Kevin Connelly, AIA  
Marty Choren, AIA*

*Donating firms*

*Milwaukee and Southeast District  
Council of Carpenter's Union/\$250.00*

*North Sails/Canopy for Art Pavilion*

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Carpet for Play Deck*

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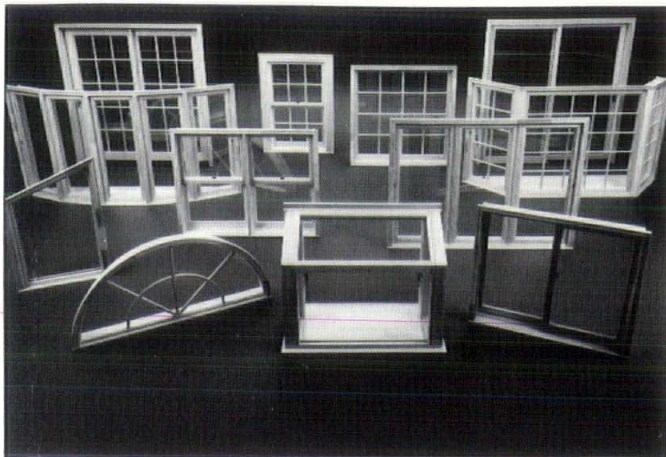
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*Photography: John G. Peine, AIA*





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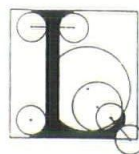
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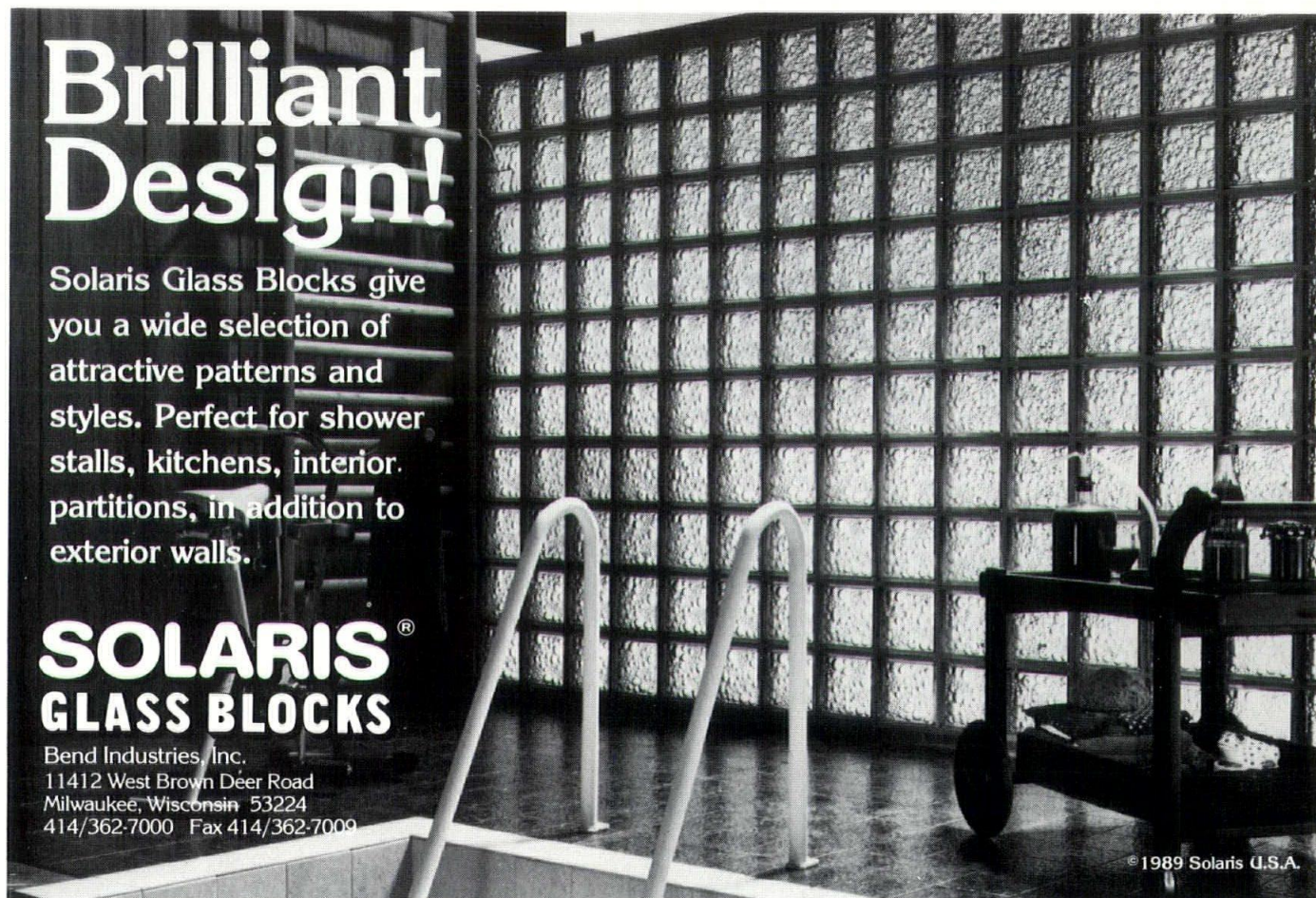
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# Vision 2000

Twenty-seven trends having significant effects on architecture were formulated by the Institute of Alternative Futures for the AIA's Vision 2000 effort. Condensed to the 14 listed below, they were subsequently used in a Louis Harris Survey to elicit responses from national leaders/experts. They are more fully described in *Vision 2000: Trends Shaping Architecture's Future*.

1. *Changing Demographic Composition of America* — Aging baby-boomers; graying of America; declining number of teenagers; increasing number of minorities and immigrants; fewer and smaller households.
2. *A National Resolve to Attack Social Problems* — Americans resolve to meet social and health problems head-on, including such problems as the underclass, the homeless, AIDS, and drug abuse.
3. *Economic Polarization of America* — Widening separation between 'haves' and 'have nots'; disappearing middle class markets and values.
4. *America's Competitiveness in a Global Economy* — Growth of global financial markets; rise of multinational corporations; Third World debt; intense foreign trade competition.
5. *Information Revolution* — High technology information processing, knowledge, and ideas; increased capacity to link people and ideas across great distances; effect of technological advances on decision-making.
6. *Energy Challenge* — Depletion of fossil fuels; pollution; search for replenishable and clean energy sources; concern for efficiency and conservation of resources.
7. *Automation and Materials Revolution* — Evolution of new materials and production systems; computer-aided design; computer-aided manufacturing; robotics; semiconductors; elimination of unskilled and semiskilled jobs.
8. *Deteriorating Environment and the Environmentalist Response* — Worsening environments worldwide; air pollution; acid rain; loss of forests and depletion of the ozone layer; pollution of the oceans; international, national, and community responses to such problems.
9. *Renovating Built America* — Need to upgrade America's building stock to meet environmental requirements and functional and esthetic needs; public concern for historic preservation; need to rebuild a deteriorating infrastructure.
10. *Urbanization of Suburbia* — Growth of satellite cities outside metropolitan areas; creation of office parks in suburbs, which merge with large shopping and entertainment districts to create new downtowns; the rise of 'penturbia' in outlying areas.
11. *Growing Client Sophistication* — Purchasers of products and services are more knowledgeable, demanding, and price-conscious; marketing techniques required to reach segmented and shifting markets; professionals increasingly expected to be better, more efficient managers and business people.
12. *Demand for Accountability and Efficiency in Government* — Questioning government's effectiveness in providing services; increased demand for local government control and authority; federal deficit crises.
13. *Changing Nature and Liability of Professions* — Growing distrust of professionals; increasing malpractice actions; rising insurance costs; rise of paraprofessionals; increase in number of women in professional work force.
14. *Concern for Indoor Environment* — Greater attention focused on the quality of indoor air and effect of building materials, asbestos, radon gas, and other factors on the indoor environment, "sick building syndrome."



### Directors-At-Large

At the October Board of Directors meeting in Oshkosh, WSA President Dennis Olson, AIA, announced the winners of the election for the three Director-At-Large positions for 1990. The membership elected Brian F. Larson, AIA, Eau Claire, James E. Larson, AIA, Oshkosh, and Douglas H. Smith, AIA, Chippewa Falls, to two-year terms on the WSA Board of Directors.

Olson commented that it was encouraging to see that the Director-At-Large ballot contained seven outstanding candidates, reflecting the interest in WSA affairs among the membership. The "official teller" reports that it was an extremely close election and that none of the candidates exceeded established campaign spending limits.

Also at the October meeting, the WSA Board of Directors unanimously elected Richard W. Eschner, AIA, Shorewood, as WSA Vice President/President-Elect for 1990.

### Specification Technology

Milwaukee Chapter CSI and UWM Extension-School of Architecture will be offering a 15-week course on "Specification Technology" starting January 16, 1990. The classes will be held from 6:30-9:30 p.m. on Tuesday nights.

The program is designed for architects, architects-in-training, engineers, specifications writers and others concerned with the preparation, interpretation, understanding and improvement of contract documents. The course will follow the CSI Format "Spectext." The course fee is \$100, and registration will be through the University of Wisconsin.

For more information on "Specification Technology," please contact one of the following course leaders: Robert Greenstreet at (414) 229-4014, Clarence Hueteenrauch, AIA, FCSI, and William Davis, AIA, at (414) 351-6390, or Murray Kinnich, AIA, at (414) 782-5218.

### Leonard M. Schober

Leonard Schober, FAIA, has died of cancer at his home in Green Bay. He was 73.

A partner in Green Bay's oldest architectural firm, Berners-Schober Associates, until his retirement last May, Len was referred to as the "dean of Green Bay area architects" by the editor of the local newspaper.

After graduating from the University of Illinois with a degree in architecture, he joined his father, the late Max W. Schober, in the firm in 1938. He was advanced to the College of Fellows of the American Institute of Architects in 1982.

Len was always committed to the Green Bay community, its history and its buildings. "He did more work in a very quiet manner, that was his professional style," according to William Doyle, AIA. Mayor Sam Hallorin considered him a "trusted adviser" and someone "always willing to discuss issues concerning the community."

His profession and his community will miss Len's advice and counsel. He truly was an outstanding representative of Wisconsin's architectural profession.

### For Kids' Sake

For the past four years, WSA Associate member Tyrone Dumas, Milwaukee, has been working on ways to introduce architecture to school children and their teachers in southeastern Wisconsin.

"My ultimate goal is to get more kids, especially minority kids, interested in our profession," Dumas explains. "The profession will ultimately benefit when our clients gain more respect for what we do and become more user friendly," according to Dumas.

So far, Dumas has developed two concepts to turn kids on to architecture. One is a middle school curriculum entitled "Art, Architecture and Design" which Dumas has presented to Milwaukee Public Schools teachers as part of their in-service training. Dumas reports that 14 MPS art, industrial arts and architectural instructors attended his 12-hour training class this past Spring.

Dumas also has developed a "Jr. Architect and Engineers Instructional Drawing Kit" which is a concept he has introduced to over 120 fifth through eighth graders in public and private schools in Milwaukee, Kenosha, Mequon and Plymouth. This kit combines the essential tools (e.g. drawing board, paper, T-square, architect's scale, pencils, etc.) with an instructional drawing booklet. The Miller Brewing Company became his first corporate sponsor by purchasing kits for use in instructional seminars.



"Since visual and hands-on type of course work such as drafting and shop are being eliminated from many school curriculums, these two concepts give students the opportunity to explore their aptitude and interest in architecture and technical drawing," according to Dumas who works for Snap-On Tools Corp.

Tyrone plans to continue working with teachers and students, and he invites other WSA members to help promote architecture to young people as often as possible. "Our volunteer efforts will help direct many young children to fruitful career opportunities," Dumas believes.

### WAF Report

At its meeting in September, the Board of Directors of the Wisconsin Architects Foundation unanimously elected the following slate of officers for 1989-90: Gary V. Zimmerman, AIA, Hartland, President; Orville "Bud" Arnold, Madison, Vice President; and Jack L. Fischer, AIA, Appleton, Secretary/Treasurer.

As part of the WAF's ongoing campaign to build a better Wisconsin through architectural education, \$6,000 in WAF scholarships were awarded to architectural students at the UWM School of Architecture and Urban Planning. WAF scholarship recipients for 1989-90 include: Julia Huang, Jeffrey Spencer, David Reel, Charles Mrotek, James Kruse, Jeffrey Musson and Antonia Diamantis.

The WAF Board of Directors thanks those individuals, corporations and organizations who have contributed so generously to the WAF. Your continued support and participation is vital to the continuation of the valuable scholarship programs conducted by the WAF.

### People & Places

Arlan Kay, AIA, Oregon, has been appointed by NCARB to the Code Coordinating Committee for the Uniform Building Code.

Dan Perez, AIA, Milwaukee, has been appointed as the liaison from the North Central Region to the AIA Minority Resources Committee. As regional liaison, Dan is responsible for opening up communications between local chapters and the national committee regarding minority membership needs, organizing chapter liaison networks within the region, conducting outreach programs to educate students about architecture, and encouraging minority architects to become active in the AIA. Dan is developing a roster/network of minority architects in Wisconsin . . . please call him at (414) 784-8884.

Doug Blakeslee, AIA, of Blakeslee & Associates is pleased to announce the completion of the firm's new office building in Reedsburg. The new address is: 1228 East Main Street, P.O. Box 397, Reedsburg, WI 53959, (608) 524-3488.

WSA Associate member Kyle Elliott, with Flad & Associates, recently received an honorable mention in the William Van Alen Memorial Fellowship's 18th Annual International Competition. The competition challenged competitors to design an area for peaceful resolution of conflict.

Douglas Herbert Smith, AIA, Chippewa Falls, has joined forces with Dennis E. Miller, AIA, Minneapolis, to form Smith Miller Architects. The firm's address is: 100 North Bridge, P.O. Box 787, Chippewa Falls, WI 54729, (715) 723-2816.

The Madison office of The Durrant Group Inc. has moved to larger quarters at 2701 International Lane, Madison, Wisconsin, 53704. The phone number remains (608) 241-3340.

### Membership Action

Coursin, Craig, was approved for AIA Membership in the Southeast Wisconsin Chapter.

Lundy, Lawrence, was approved for AIA Membership in the Southwest Wisconsin Chapter.

Schmidt, Mark J., was approved for AIA Membership in the Southwest Wisconsin Chapter.

Christianson, Scott K., was approved for Professional Affiliate Membership in the Southeast Wisconsin Chapter.

McQuide, Scott L., was approved for AIA Membership in the Southeast Wisconsin Chapter.

Hazekamp, Jeffrey, was approved for AIA Membership in the Southwest Wisconsin Chapter. (Jeff advanced from Associate Membership.)

Schroeder, John T., was approved for AIA Membership in the Southeast Wisconsin Chapter.

Klett, James, was approved for AIA Membership in the Southeast Wisconsin Chapter.



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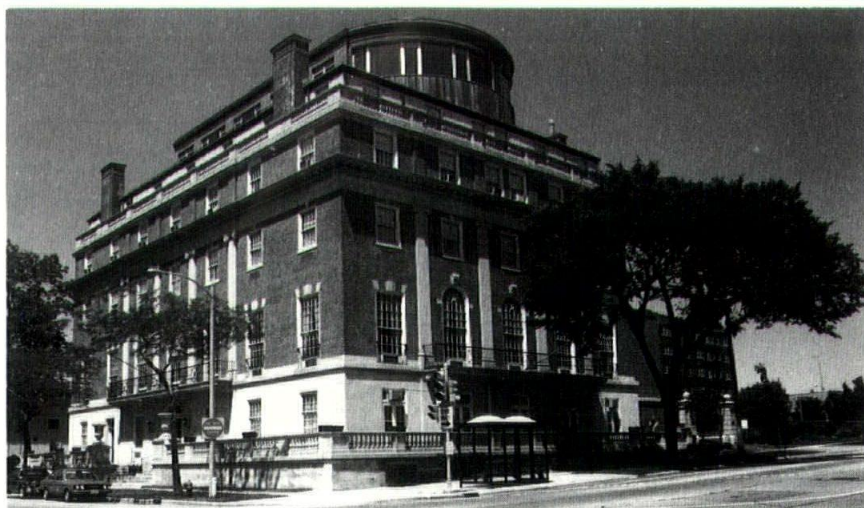
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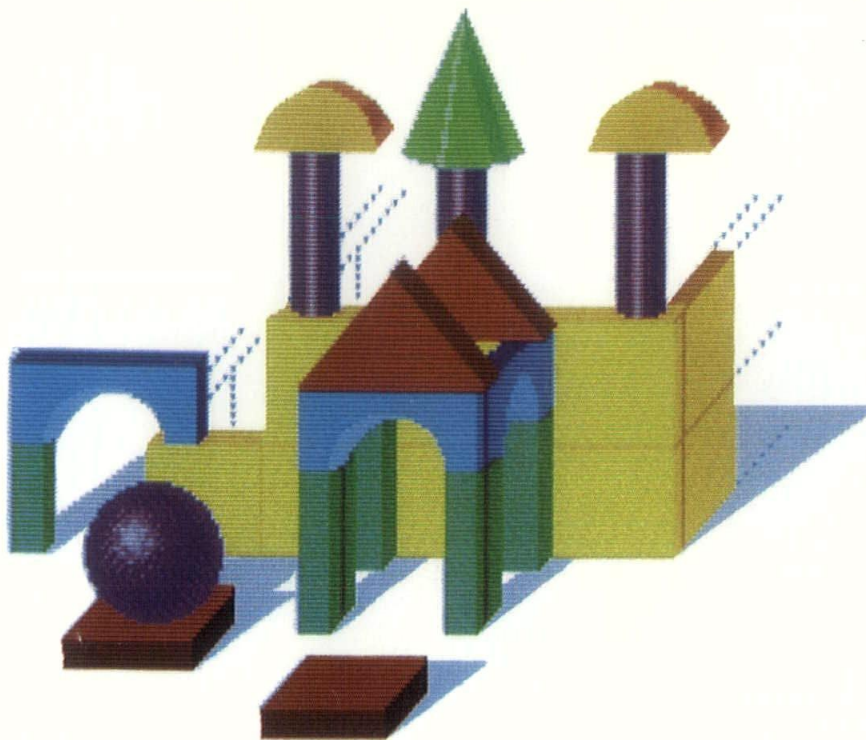
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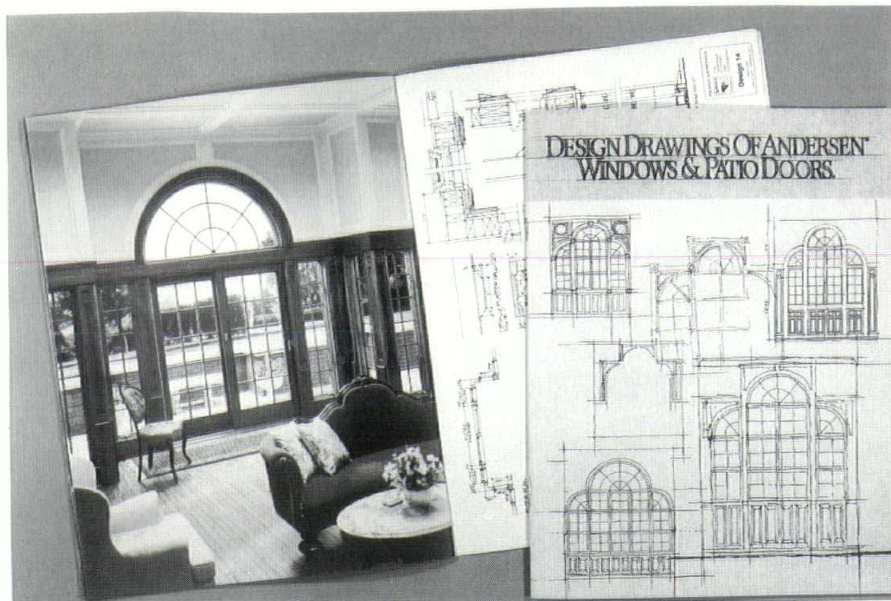
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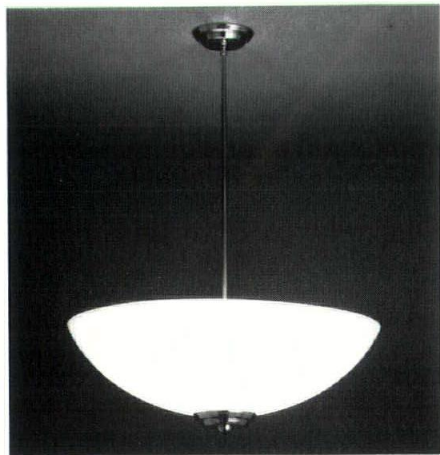
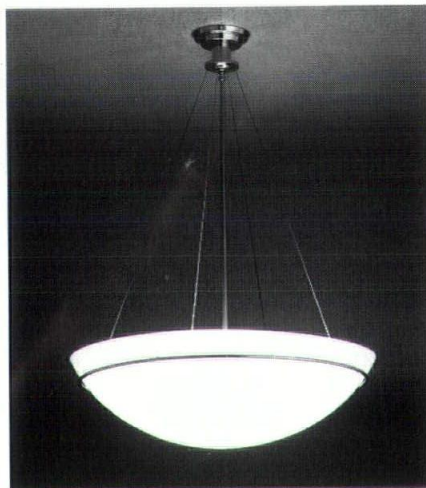
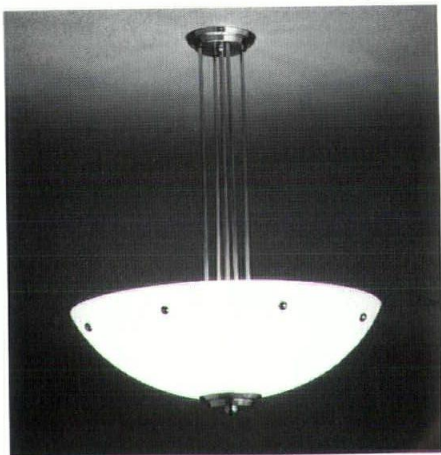


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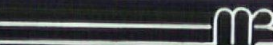


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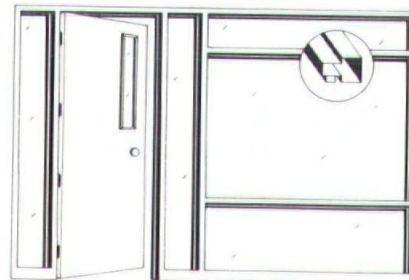
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