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EXCELLENCE IN WISCONSIN ARCHITECTURE

by Eric Englund

The theme for both this month's and next month's issue of the Wisconsin Architect deals with the Awards for Excellence in Architecture awarded to 18 projects as part of the WSA's 1980 Honor Awards Program.

It was my privilege to not only meet with the three jurors who donated a full day to review the submitted brochures, but to be in the juroring room during the 10 hours they spent in deliberation.

To make a long story short... they were very much impressed with the quality of the architecture that they observed.

Keep in mind that the jurors deliberated in private and that their comments and observations are anonymous. They didn't have to say anything nice. We agreed to pay for their rooms, meals, and transportation regardless of their findings. However, they truly were impressed with what they saw.

The Jury comments reported for the winning entries are really only indicative of the juror's positive response to all of the submittals. They positively commented on multiple observations which they felt pertained to a vast majority of the entries as it related to energy conservation, handicapped accessibility, use of solar energy, excellence in rehabilitation and refurbishing, and in general design solutions which were positive and took into account the larger environmental and personal considerations of how people relate to a building, and how a building relates to adjacent buildings and its surrounds.

My observation has always been that design is the heart of architecture. The excellence of the design effort by Wisconsin architects as juried by impartial out of state observers truly reflects an Excellence in Architecture in Wisconsin.

Everyone likes to be stroked. Those who received Award Certificates have obtained their recognition. However, it occurs to me that there is a recognized excellence in design efforts by Wisconsin Architects which is more broad based and recognized than just those individuals who received awards.

I don't claim to be impartial. However, I do believe that this recognition of general excellence and awareness is a fair and accurate reporting of the observations of the three jurors.
The WSA annually sponsors an Awards Program to increase public awareness of the variety and scope of its members' design solutions. Projects submitted by WSA members are evaluated on the individual project's ability to solve the design problem presented by the owner. An Award for Excellence in Architecture is then granted to those projects to be found most noteworthy by the jurors.

This year there were 70 entries submitted, of which 18 were granted an Award for Excellence.

The Jury was composed of architects with practices outside of Wisconsin and who are recognized for their design excellence. Members of the Jury were Charles Herbert, FAIA, Des Moines, Iowa; Louis R. Lundgren, FAIA, St. Paul; J. D. Ferris, FAIA, Chicago.

The Jury convened in Milwaukee with the jurors spending about ten hours reviewing the submitted brochures and making their decisions.

The Award Certificates have been presented to the winning architects, owners and contractors by President Noble E. Rose, AIA and Robert Yarbro, AIA, chairman of the 1980 Awards Committee at the Awards Dinner held at the Milwaukee Hyatt-Regency on October 8, 1980.

On the following pages 9 of the 18 award winning projects are featured. The remaining 9 will be presented in the November issue of the Wisconsin Architect.

Mr. Ferris received his education at the Illinois Institute of Technology. His Master of Architecture Degree was obtained under the personal supervision of Mies Van der Rohe. Mr. Ferris holds an NCARB certificate and is registered as an architect in California, Illinois, Indiana, Michigan, Wisconsin, Pennsylvania and Colorado. Prior to the establishment of his firm, J. D. Ferris and Associates in 1973, Mr. Ferris performed as Chief Architect and Project Designer for the firms of Skidmore, Owings and Merrill; C. S. Murphy Associates and Bertrand Goldberg.

Mr. Lundgren is president of The Lundgren Associates, Inc. which he established in 1949. His professional efforts have been directed towards the area of educational facilities planning and urban planning. His firm, in association with other local architectural firms, has a concentration of planning in and near St. Paul's central business district. He is registered in Minnesota, Illinois, Wisconsin, North and South Dakota, Iowa, California, Oklahoma, District of Columbia, Maryland, Louisiana, Alabama, Mississippi and Virginia.

Mr. Herbert is president of Charles Herbert and Associates, formed in 1961. His firm has garnered numerous awards over the past 15 years for architectural commissions pertaining to office buildings, churches, and educational facilities. Mr. Herbert is a graduate of Iowa State University, and maintains registration in Iowa, Illinois and Virginia, as well as an NCARB certificate.
Jury Comments:
A kind of new art deco architecture. Creates a kind of fantasy within the space available. Within a restricted budget. An excellent design solution achieved on a limited budget. A well done interior solution. The architect really had fun... and perhaps that's not all bad. Perhaps the clients are having fun too.

Architect:
Larry Jay Keller, Architect
3527 North Shepard
Shorewood, Wisconsin 53211

Project:
All About Hair (Beauty Salon)
3560 Springfield Pike
Cincinnati, Ohio

Owner:
Richard Hertel
(Address and Phone Unlisted)

Consultants:
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Architect:
Bowen Kanazawa Partnership
11 North Allen
Madison, Wisconsin 53705

Project:
Highway Safety Rest Station
I-90 and the Wisconsin River
Wisconsin

Owner:
State of Wisconsin
Department of Transportation
4802 Sheboygan Avenue
Madison, Wisconsin 53702

Consultants:
Structural —
Gerald Platt, P.E.
Edgerton, Wisconsin
Mechanical —
Dries/Jacques Associates
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Middleton, Wisconsin

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Jury Comments:
A prototype design of a solar interstate rest station accomplished with a great degree of skill. Solar aspect is particularly good. Building blends into the surround very nicely and successfully uses hard durable low maintenance components. It looks like a highway rest stop that wasn't designed by the engineering department of the highway department.
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Wisconsin architect/october, 1980
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Architect:
Kenton Peters and Associates, Inc.
122 North Hamilton Street
Madison, Wisconsin 53703

Project:
IBM Branch Office
3113 West Beltline Highway
Madison, Wisconsin 53707

Owner:
IBM Corporation
1000 Westchester Avenue
White Plains, New York 10604

Consultants:
Structural —
Arnold & O'Sheridan, Inc.
815 Forward Drive
Madison, Wisconsin 53711

HVAC and Electrical —
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Madison, Wisconsin 53703

Contractors:
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Architect:
Kenton Peters and Associates, Inc.
122 North Hamilton Street
Madison, Wisconsin 53703

Project:
Covenant Lutheran Church
1525 North Van Buren Street
Stoughton, Wisconsin 53589

Owner:
Covenant Lutheran Church
1525 North Van Buren Street
Stoughton, Wisconsin 53589

Consultants:
Structural —
Gerald Platt
Route 3, Box 761
Edgerton, Wisconsin 53534
HVAC and Electrical —
Mechanical Design, Inc.
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Madison, Wisconsin 53703

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2011 E. Capitol Drive
Milwaukee, Wisconsin 53211

Project:
Globe Union Battery Plant
Old Greensboro Road
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Winston-Salem, North Carolina 27102

Owner:
Globe Union/Johnson Controls
5757 N. Green Bay Avenue
Milwaukee, Wisconsin 53209

Consultants:
Structural —
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Mechanical —
Beseke Engineering, Inc.
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Wauwatosa, Wisconsin 53226

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Jury Comments:
A project very sensitively handled in all of its aspects. Breaking up the scale through the use of the hillside was nicely done. The interior systems, especially for lighting, were well done. A well done integration of natural and artificial lighting, as well as with natural and artificial ventilation. It is the kind of building that we look at and realize that it belongs that way.
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Architect:
Bowen Kanazawa Partnership
11 North Allen
Madison, Wisconsin 53705

Project:
Five Flags Civic Center
Dubuque, Iowa

Owner:
City of Dubuque, Iowa
13th & Central Avenue
Dubuque, Iowa

Consultants:
Structural, Mechanical —
Arnold & O'Sheridan, Inc.
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In this issue see photographs of the Zimmerman residence and the Morris Miller building

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Jury Comments:
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Project:
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Owner:
Mr. Robert Miller

Consultants:
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The Wisconsin Architects Foundation (WAF) was created in 1954 for the purpose of supporting Architectural Education in Wisconsin, principally through scholarships and grants. To date, over $58,000 has been distributed to 127 students.

In recent years, the WAF contributions to Scholarships have been exclusively to UW - Milwaukee students. With greater financial resources, the WAF would be able to support Wisconsin students at other institutions as well as offering grants and prizes for programs that relate to the improvement of the practice and profession of Architecture in Wisconsin.

The WAF currently has invested funds totalling approximately $50,000. The WAF has adopted a goal of doubling this endowment within the next eight months. To meet this goal members of the WAF will be contacting numerous individuals and corporations who relate with architects, soliciting their donations to increase the endowment fund. Additionally, the WAF will be seeking annual Members or Contributing Members.

The advertisement pictured above will be appearing monthly in the Wisconsin Architect. The members of the WAF encourage your contributions, either by way of annual membership or donation to the endowment fund. Tax deductible contributions and membership are an act of participation in support of the strength and vitality of the Architectural Profession in Wisconsin.

Within the next several months the WAF will contact all Wisconsin Architects, along with numerous other individuals and corporations who support and appreciate Architecture. You can help by undertaking your annual membership and endowment donation to the WAF. You can additionally help by impressing upon those in related professions and industry of the vitality and benefits of the WAF.

For further information, contact current members of the WAF or our Executive Secretary, Eric Englund.

WAF DIRECTORS
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Richard Griffith, AIA Secretary-Treasurer, Milwaukee
Florian Remitz, AIA, Madison
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John Somerville, AIA, Green Bay
Doug Smith, AIA, Chippewa Falls
Richard Knothe, AIA, Middleton
The AIA has mandated certain changes in the WSA By-Laws in order that the By-Laws will conform with AIA policy and practice. In accordance with the request of AIA, the Executive Committee of the WSA has implemented these changes immediately. The primary change pertains to the dates for election of directors and officers. The recent amendment to the WSA By-Laws moves these dates forward 75 days in order to conform with AIA policy.

Other changes mandated by AIA to the By-Laws will be reviewed by the membership and formal action taken at the 1981 Annual Meeting.

Clarence O. Jahn, an emeritus member of AIA, died on June 30, 1980. Mr. Jahn was a long time member of the AIA, his membership having been continuous since early 1930. Mr. Jahn was a partner in the firm of Foeller, Schober, Berners, Safford and Jahn, the predecessor firm to the current Green Bay firm of Berners, Schober & Kilp. Mr. Jahn participated in the design of numerous churches, school and health facilities, for which the firm served as architect.

Paul Graven, FAIA has been appointed to the Board of Directors of the National Architectural Accrediting Board. Mr. Graven, of Madison, has long been an active member of the WSA and is a past President of NCARB.

SOILS & ENGINEERING SERVICES, INC. announces the appointment of Mr. Octavio Tejeda as the new President and Mr. Earl Reichel as the Chairman of the Board. Mr. Tejeda has acquired controlling interest in the company allowing Soils & Engineering Services, Inc. to qualify as a Minority Business Enterprise.

Most Errors and Omissions Liability Policies for architects specifically exclude from coverage any comment, action, direction, or advice given by the architect to the owner regarding insurance, or bond, coverages or requirements. In other words, an architect who gives a client insurance advice does so without coverage for any error, omission, or negligence in the quality of advise given.

The recommended procedure is to advise the owner to consult with his insurance advisor in making determinations regarding bid security, bonding, contractor's liability, owner's liability, etc. This performs a service of calling matters pertaining to bonding, and insurance to the attention of the owner, without providing "professional" guidance as to what bonds and/or insurance are necessary for the individual project.

One means of giving the owner this advise is by using AIA document G610. The use of this document provides the owner with a valuable service of a checklist of insurance and bond coverages to be considered, but does not put the architect in the position of advising the owner as to what insurances or bonds are mandatory on the project.

Copies of the G610 and all AIA documents can be purchased from the WSA office in Madison. Document orders by members and non-members from outside of Madison can be made using the WSA's WATS line (1-800-362-3912).
The use of Purchase Orders to contract for professional services can create serious liability problems for the professional. Purchase Orders normally do not pertain to services, but to goods, materials, etc. Occasionally the owner may attempt to contract for professional services by using a Purchase Order. Typically the small print contained in these documents contain warranty and hold harmless language which when applied to professional services can create serious liability problems.

It is recommended that Purchase Orders not be used for procuring professional services. If they must be used, read the small print and make appropriate modifications.

During the next two months, the WSA will be seeking new members in the Professional Affiliate category. Henry Kanazawa, AIA, Chairman of the WSA Membership Committee, and his committee will be directing their efforts towards seeking additional Professional Affiliate members. This category includes artists, photographers, contractors, engineers, landscape architects, consulting engineers, and other related professionals in government, education, research and journalism.

Dues are $60.00 annually and only include membership in the WSA, not the AIA. Professional Affiliates are specifically restricted from using the AIA or WSA logo or name in any of their biographic materials.

The WSA membership committee will be undertaking direct mailing to certain groups of individuals who may be interested in this membership category. Additionally, all WSA members will receive a cover letter and two brochures. Upon receipt of this information, WSA members are encouraged to contact potential Professional Affiliate Members soliciting their membership and active participation in the WSA.

For further information about this undertaking, contact any member of the WSA Membership Committee (Henry Kanazawa, AIA; Ross Potter, AIA; David Brust, AIA; John Spalding, AIA; or Woody Barthel, AIA). Additional information can also be obtained by contacting the WSA office.

The ARCHITECT'S HANDBOOK OF PROFESSIONAL PRACTICE (2 volume loose leaf in a blue binder) appears to be an integral part of most architectural offices in Wisconsin. The AIA is constantly revising the documents and chapters contained in the Handbook. Unfortunately, there appear to be many handbooks which have not been kept up to date.

What to do about this dilemma? For $12.00 a year you can purchase a subscription to the AIA Handbook Supplement Service. Contact Karen at the WSA office if you need an order form.

Unfortunately, this Handbook Supplement Service is not retroactive and you will only receive revisions which occur after you have subscribed to the Supplement Service. This means that if your Handbook is several years old that a gap may be created. There are three options available for filling this gap:

1) Buy a new set of Handbooks from the WSA and immediately subscribe to the Supplement Service.

2) Stop by the WSA office and cross reference your Handbook with a current version to determine revisions to documents or Handbook chapters which you don't have.

3) Don't do anything.
**MEMBERSHIP ACTIONS**

PETER R. BLOSSOM, was approved for AIA Membership in the Southwest Wisconsin Chapter.

**DIVISION OF STATE FACILITIES MANAGEMENT SELECTION COMMITTEE**

The following guidelines are used by the Selection Committee during the screening process as general considerations for evaluating data submitted by Architect/Engineer firms.

1. When evaluating the eligibility of a firm relative to meeting the 50% factor, the 50% factor will be applied generally to square feet as a preference over dollar amounts.

2. Phased projects will be considered on the merits and scope of each individual phase rather than combining them to make up one project.

3. Projects which have not been completed prior to screening date will not be considered.

4. The applicant may claim the total project square feet to meet the 50% eligibility requirement if he was the prime A/E for the project. However, if he served as the consultant on the project, he may only take credit for the amount of his participation in the project, to meet the 50% eligibility rule.

5. Corporate firms that have established a holding company with various separate firms operating in separate locations under its jurisdiction, shall be treated as separate firms if said firms are clearly identified and the work will emanate specifically from that separate firm.

6. When considering Joint ventures, the best qualifications of either party shall apply, including closest geographic proximity to the project.

7. When considering Joint ventures, the total deduct points accumulated by all firms making up the joint venture shall be applied.

8. Interpretation of joint venture may be expanded to include association of firms. Details of the contractual arrangement of either the joint venture or Association should be made known prior to Interviews.

**RECENT FEDERAL TAX LEGISLATION**

REHABILITATION OF COMMERCIAL BUILDINGS. The Revenue Act of 1978 provided a 10% investment credit for qualifying rehabilitation expenditures for certain commercial buildings. An amendment makes it clear that this credit can be taken by individual owners and partners even though the property is leased under a "net lease" arrangement.

**WISCONSIN ARTS BOARD GRANTS**

The Wisconsin Arts Board was created by action of the Wisconsin Legislature in 1973 to provide a state-sponsored mechanism for the support and development of the Arts in Wisconsin.
The general purpose of the Arts Board is to preserve and strengthen the state's diverse cultural resources by supporting artistic excellence and providing Wisconsin Citizens with greater access to the Arts. Included in the scope of Arts projects which can receive funding from the Arts Board are grants pertaining to "Architecture and Environmental Design". In this category, grant support is available for projects which encourage a recognition of the importance of design as it relates to buildings, communities, parks and other facets of every day life, and which encourage a perception of the aesthetic considerations involved in design processes. Applications for project support must include site information, such as photographs of the surrounding area.

Individual architects, environmental planners, civic sculptors and muralists, organizations, local units of government, and institutions are eligible to apply for funding. Typical projects include, but are not limited to, Architectural Seminars, Research Projects, graphic and/or mural projects, civic sculpture design, and the commissioning of art for public places.

This past year, the Wisconsin Arts Board has expended in excess of $500,000.00 in grants for the support and development of the Arts in Wisconsin. In a recent discussion with Jerrold Rouby, Executive Director of the Arts Board, he noted that there were in excess of $2,000,000.00 in grant applications for the $550,000.00 disbursed during this past year. Rouby further indicated that in this specific area of grants pertaining to "Architecture Environmental Design" that there is little request for funding.

The Arts Board offices are located in the Lorraine State Office Building, 123 West Washington Avenue, Madison, WI 53702. For further information, call them at (608) 266-0190.

With overwhelming support from the delegate membership of the National Conference of States on Building Codes and Standards, Inc., NCSBCS President, John Wenning, announced NCSBCS plans for updating and maintaining the National Building Code in accordance with the organization’s policy supporting use of consensus procedures and performance concepts.

In his announcement, Mr. Wenning stated, "NCSBCS' use of its American National Standards Institute-approved consensus procedures, to revise the National Building Code, is a victory for those of us in this nation who are concerned with creating voluntary public safety regulations through an open, broad-based, consensus process. NCSBCS' process will involve, for the first time in our nation's history in revision of a major model building code, technically qualified representatives from all interested and affected parties in the housing and building construction community, including: consumers, building design professionals, builders, state, local and federal government officials, users, building product manufacturers and others, as well as building code enforcement personnel.

"The membership of the Conference has worked diligently for over 12 years to encourage use of broad-based consensus procedures within the nation's major model building codes. The Conference acted decisively this Spring to accept from the American Insurance Association responsibility for the update and maintenance of the National Building Code when it became apparent that the needed reforms in the consensus process were not forthcoming.
"By accepting responsibility for revising the National Building Code, the Conference is pleased to join a growing list of national organizations including the National Fire Protection Association, the American Society of Civil Engineers, the American Society of Heating, Refrigerating and Air Conditioning Engineers, and others that use broad-based consensus procedures to develop construction codes and standards which enhance the voluntary codes and standards process in this nation."

AIA UNVEILS CONSTRUCTION MANAGEMENT DOCUMENTS

Eight new and/or revised AIA construction management (CM) documents covering professional responsibilities of architects, owners and contractors are now available from the Institute’s publications marketing division or other authorized distributors.

The AIA Documents Committee recently completed work on this new CM family of documents. The group includes four entirely new editions and four revisions, all closely interrelated. They are:

— A101/CM, revised Owner-Contractor Agreement/DM Edition;
— A201/CM, revised General Conditions of the Contract/CM Edition;
— A311/CM, new Performance Bond/Labor and Material Payment Bond/CM Edition;
— B141/CM, revised Owner-Architect/SM Edition;
— B801, revised Owner-Construction Manager Agreement;
— G701/CM, new Change Order/CM Edition;
— G722, new Project Application and Project Certification for Payment;
— G723, new Project Application Summary.

As a result of this new generation of CM documents, architects’ responsibilities remain essentially the same as in the traditional owner-architect agreements — except for cost estimating. However, some administrative and procedural routines may vary. For example, all communications between the contractor and the owner will be channeled through the construction manager. Architects will be required to get involved in the communications sequence in certain cases; in other cases, architects must be informed of such communications.

Also remaining the same are architects’ responsibilities for construction observation and rejection of work not complying with contract documents.

Change order proposals will continue to be priced by contractors. Architects will retain responsibility for reviewing change orders to make recommendations to owners, according to new document G701/CM.

Architects’ responsibilities regarding certification of progress payments, substantial completion and certification of final payments remain virtually unchanged from the traditional owner-architect relationship.
Substantial completion may be achieved at different times by various contractors, but warranties won't commence until the entire project is substantially completed. Certificates will outline each party's responsibilities and time frames for reaching final completion.

Generally, the documents assume multiple contracts between owners and contractors and not between the construction manager and contractors.

The eight CM documents and others can be obtained through the WSA (1-800-362-3912).

Wisconsin's supreme court has held that a construction lien does not attach until there is visible commencement of an improvement to the property. By so ruling the court denied an architect's lien claim because the owner had abandoned the project before construction had begun. Goebel v. National Exchangers, Inc. (1979).

The lien claim arose from a contract for architectural services on a residential condominium project. When bids were received on the architect's drawings and specifications, they were substantially higher than the estimates. Because he had not received payment for his services, the architect filed a lien. The owner subsequently abandoned the project and sold the land. The architect began foreclosure action to recover the fees from the corporate owner of the land at the time the lien was filed, the corporation president and the subsequent land owner.

The trial court's finding of law was that the Wisconsin statute provides for a lien for furnishing architectural plans and specifications for the improvement of land, and that the lien may attach prior to the visible commencement of construction. The court also found that at the time the project was abandoned the architect had accomplished 90% of his contractual obligation. The corporation and its president were, therefore, indebted to the architect for services performed. In regard to the subsequent owner, the court found that it had purchased the land with full knowledge of the architect's lien. All three defendants appealed from the trial court judgment that the lien was valid and enforceable.

According to Wisconsin's construction lien laws, "(e)very person who . . . furnishes . . . plans or specifications for the improvement of land . . . shall have a lien thereon . . ." The court quoted from a section of law entitled Priority of Construction Lien which provides:

"When new construction is the principal improvement involved, commencement is deemed to occur no earlier than the beginning of substantial excavation for the foundations, footing or base of the new construction . . . Lien claimants who perform work or procedure its performance or furnish any labor or materials or plans or specifications for an improvement prior to the visible commencement of the work of improvement shall have lien rights, but shall have only the priority accorded to other lien claimants."

Turning to Wisconsin case law, the court found that liens attach at the time of commencement of building. Because the corporate property owner had abandoned the project prior to the commencement of any construction, the court found that the lien was not valid.
From time to time our documents desk receives information regarding AIA documents and publications that they pass on to AIA members.

There are some new AIA books and publications available through the WSA office. They are:


**AIA Building Construction Legal Citator — 1980 Edition.** Cost: $64 members, $80 non-members. This two-volume set contains cross reference and court decision information and all early and current editions of each form, reproduced in their entirety.


**Architects Handbook of Professional Practice.** Price increase: $23.50 members, $35 non-members.

Available through the Chapter office are limited copies of **Compendium: Architect Selection Laws** and **Compendium: State Statutes of Limitations**.

Not one of them was a precast concrete roof.

Snow loads have always been a major consideration for construction in the Midwest. The severe snowfall during the winter of 1979 dramatically brought this to light. In Wisconsin and Illinois alone more than 200 roofs collapsed.

According to a report by the Structural Engineers Association of Illinois (SEAOI) several different types of roof material were involved in the failures.

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Wisconsin architect October, 1980
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CALENDAR
This calendar is designed to keep you informed about upcoming events you may be interested in. For further information about place, fees, and registration details, call the WSA office.

OCTOBER
8 Honor Awards Banquet,
Hyatt Regency - Milwaukee
11-18 Architecture Week,
Northeast Chapter
18-25 Architecture Week,
Southwest Chapter
27-11/3 Architecture Week,
Northwest Chapter

NOVEMBER
4 Executive Committee Meeting,
WSA Office Madison
Go Straight
To Cronstroms When Your Designs Call For Curves

Even though energy efficiency is the watchword in public buildings today, that doesn't mean you have to shackles yourself to time worn designs. Instead, consider the benefits of Cronstroms CTS thermal barrier system. Its energy-saving design eliminates metal-to-metal contact in curved or straight designs. And that means no frost or condensation, even at temperatures of -30°F. Of course, that's something you'd expect from Cronstroms. Cronstroms was the first to develop this thermal break system 14 years ago.

You'd also expect to find unusual applications of the CTS system. You will.

At the Lake Superior Maritime Museum located on Minnesota's waterfront in Duluth, a location buffeted by winter's bone-chilling gale force winds, the architect specified Cronstroms CTS thermal barrier energy saving walls and windows for a new addition linking two sections. Notice the bent mullions of the upper section.

You'll find another distinctive CTS design at First Federal Savings and Loan where curved mullions frame the glass entry doors.

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