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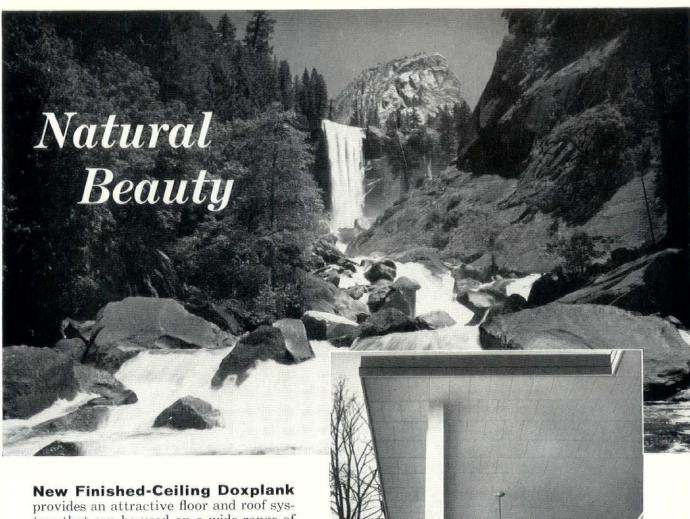
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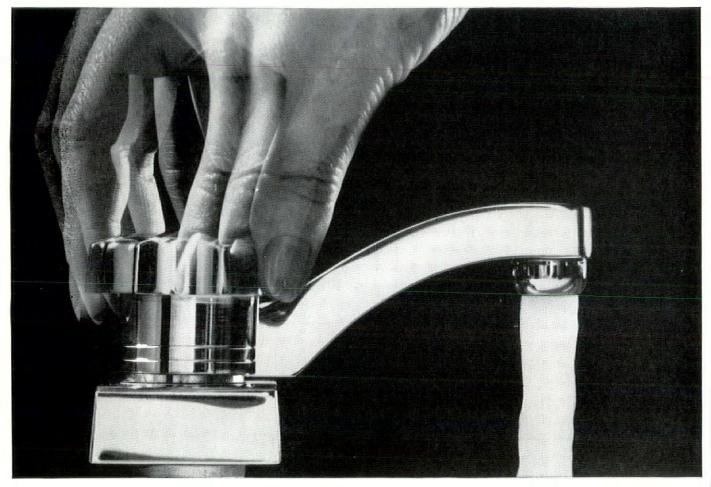
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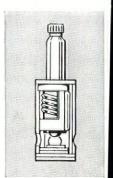
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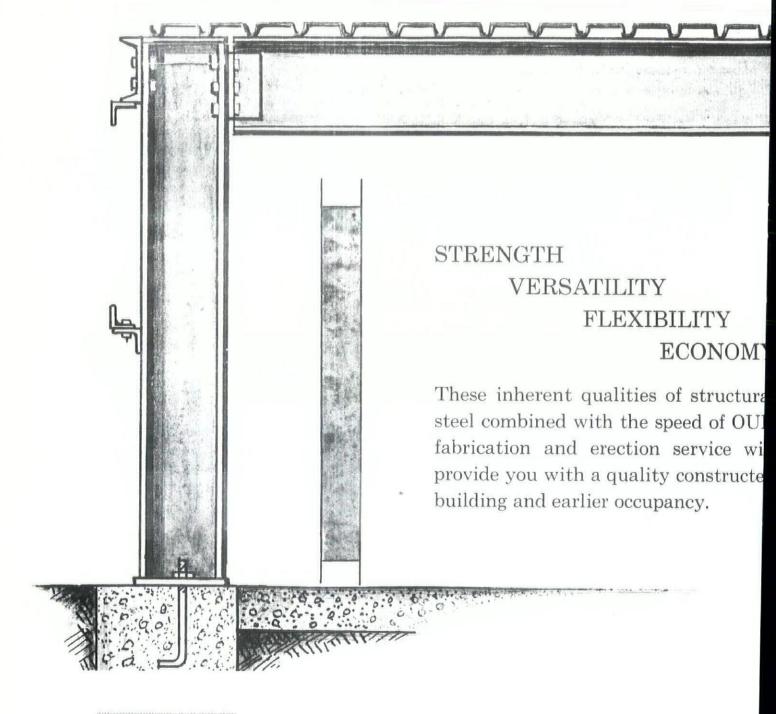
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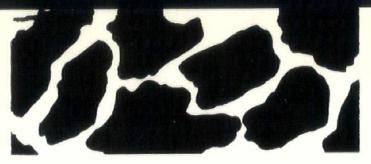
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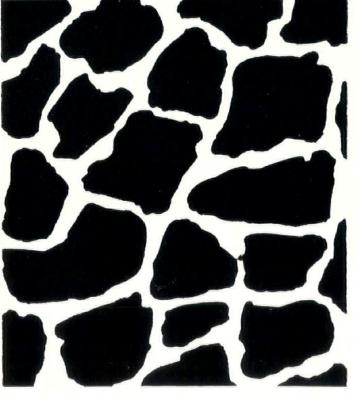
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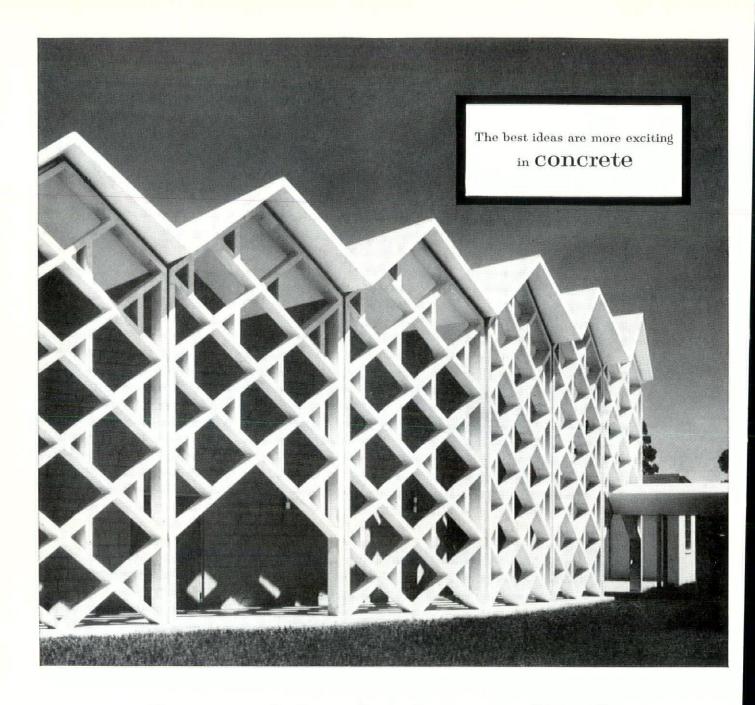
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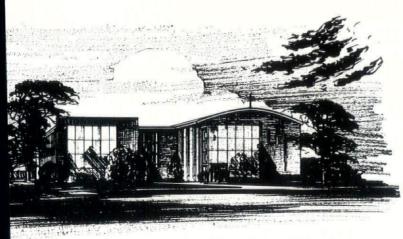
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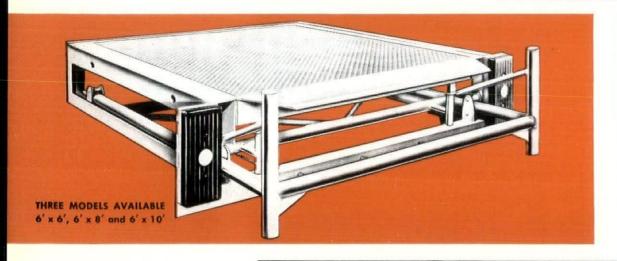
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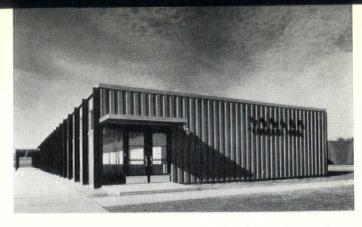


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HONOR AWARD: This is a detailed view of the honor award building of the month — the Yahara Elementary School in Stoughton, Wis. — designed by Charles A. Woehrl of Charles A. Woehrl Associates of Madison, Wis. Complete details and photos of the award-winning structure appear elsewhere in this issue.

THE



ARCHITECT

AUGUST 1961

With state-wide interest already excited by last month's article on the need for a School of Architecture in Wisconsin, State Architect Karel Yasko continues his provocative series in this issue, concentrating this time on the snow-balling enrollment figures of students seeking architectural training in U.S. colleges and universities. Of added interest is a feature on the Stanley Nerdrums of Madison, both of whom were recently elected presidents of leading architectural organizations; also, details and an illustration for the proposed \$2,750,000 expansion project of Northwestern National Insurance Company in Milwaukee. Of particular note too is A.I.A. President Philip Will's plea for the establishment of a Federal Department of Urban Affairs.

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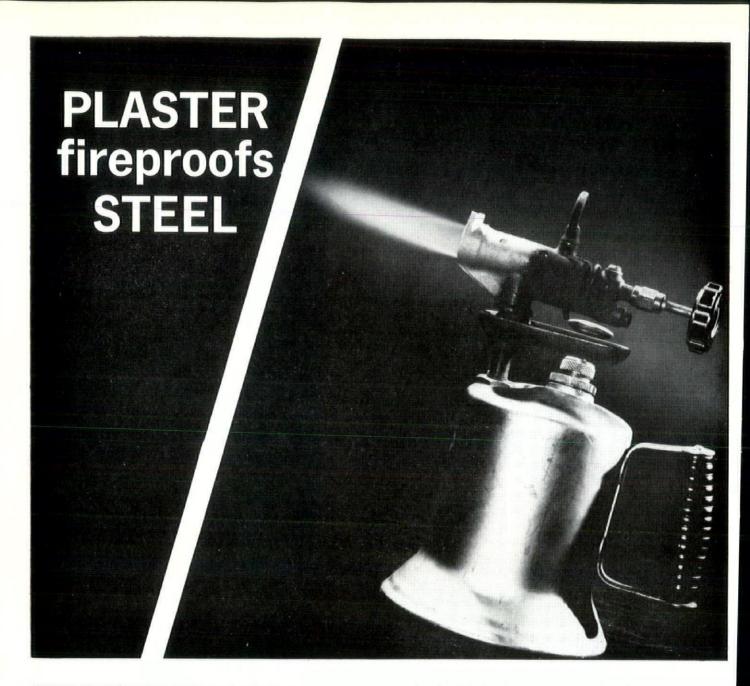
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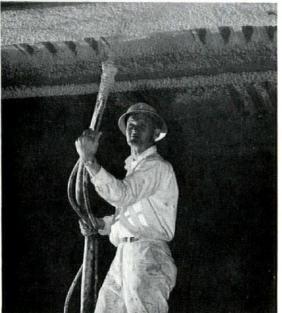
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A REPORT FROM YOUR WISCONSIN BUREAUS FOR LATHING AND PLASTERING

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ENROLLMENT

This paper was to have been a presentation of the proposed curriculum for a school of Architecture at the University of Wisconsin, a program which offers the possibility of a school of the highest merit. However, since this report will also have the aspect of a review of architectural education in the USA, it might be well to take a closer look at the facilities now available to Wisconsin boys and girls. Many of the latter, now in Junior and Senior High Schools, have written to the Committee on Education expressing a deep interest in the study of architecture.

The source for the statistics to be discussed is the recently released "Enrollment and Statistical Information 1960-61" compiled by the Association of Collegiate Schools of Architecture. This detailed report includes statistics on students of architecture, planning and architectural-engineering in schools in the USA, Canada and Mexico pursuing the first and second professional degrees and the seven Doctorals. (Columbia (6) and Princeton (1) claim these rare birds. None are in Design or Planning.)

The Wisconsin Chapter's concern for the future of the profession in the State is confirmed in the growing demand for education in architecture. The ACSA reports a new all-time record enrollment of 12,753 students in the USA pursuing a first professional degree in architecture. (This does not include arch. engineer, planning or structural options.) In the cold statistics of the report is found an answer to the statement made at the Legislative Committee hearing on the proposed bill to provide out-of-state tuition differential for students of architecture, veterinary science and forestry. There it was stated that "fewer students are enrolling in architecture today", therefore a school of Architecture in Wisconsin is unnecessary. This, in the face of an increase of over 1,000 students over 1958-60, in design alone. In 1953, total enrollment in USA architecture schools was 11,520 including architectural-engineering and second degrees! In 1960-61 total enrollment reached 15,553 for all degrees.

In passing, the architectural profession should be alerted to the number of first degrees (1,739) granted in June, 1961. Architectural-Engineering degree winners totaled 262 with California State Polytechnic College (non-accredited—4-year course) granting 52 of them. Non-accredited schools awarded 126 first degrees in architecture while 96 non-accredited architectural-engineering degrees were granted.

Out of 69 schools in the United States offering architecture, 51 are accredited. The five schools in Canada and one in Mexico, all members of ACSA, do not apply for U.S. accreditation. A total of 16,680 students are enrolled in all these schools, with the USA taking care of 15,553. Of these 12,732 are in accredited schools.

One significant impression stands out in reviewing the enrollment statistics—after the record high—that the increased enrollment has been taken up by public, state-supported schools. Private institutions, because of the desire to limit enrollment for more workable teaching in their limited spaces, have remained fairly constant. And there

are no indications that this will change upwards. Yale, for instance, has maintained an enrollment of 95-100 for 30 years, with a slight increase in the immediate post-war years. Even the construction of a new building won't alter that quota. Other Eastern private schools have varied but little: Harvard, 1953 — 103; 1960 — 110; M.I.T. 1953 — 124; 1960 — 117; Columbia, 1953 — 156; 1960 — 216.

In 1930, the ratio of public to private school enrollment was about evenly distributed, 2,482 public and 2,140 private for a total of 4,602. By 1950, when the G.I. was flooding the campus, the gap was increased to $2\frac{1}{2}$ to 1 in favor of public institutions. By 1953 this reached 3 to 1 and now is widened to 4-1. With the new flood of students due to hit the campuses in 1965 this will grow wider until the saturation point is reached.

However, our neighbors in the Midwest, where approximately 135 Wisconsin students are enrolled, post these enrollments for 1960-61: Minnesota, 188; Iowa State, 303; Illinois, 508; Michigan, 327, and Ohio State, 200. These are for B. Architecture only and represent limits or near-limits of enrollment and space. Minnesota has just opened a new building for architecture with a capacity of 200, within six of its total 1960-61 figure of 194; 188 Bachelors and six Masters.

This capacity is within the desirable enrollments limits of 200-250 which the A.I.A. Survey Team recommended to the Wisconsin Chapter. Beyond that budget and faculty problems become more difficult. A faculty for an approximate enrollment of 200, such as Minnesota which has seven full time teachers and 13 part time for an equivalent of 14 full time instructors is small enough to establish continuity of philosophy. Other school budgets furnish three to four full time staff teaching technical subjects. Staff for the humanities, physical and social sciences are not charged to the Architecture budget. And an annual budget for such an Architectural staff is \$200,000-\$225,000, among the lowest on any university campus.

Private institutions can maintain limited enrollments but a State-supported school must, under statute, take all its qualified young people. In many states, Wisconsin is one, only a certification of graduation from a high school is necessary. Space limitations will control this in architecture, to a certain degree. "Hot" drafting tables (four to five students sharing one table) work against accreditation, the prized possession. Aptitude tests will be another limiting factor when adopted on a larger scale.

The American Institute of Architects has sponsored and paid for preparation of tests and pilot runs in selected schools of such tests. Conclusive results are only now coming in with the graduation of the first tested groups. With revisions, based on this experience, these tests will then become available to all architectural schools. Whether they can be implemented in all schools will be determined by local schools.

Wisconsin students, now enrolled in other states are, in effect, being subjected to such limitations through quotas. But the aspirant with limited funds can't even get that far.

How much longer can the University of Illinois with a current total enrollment of 732 provide for more students, even its own? Or the University of Oregon with a total of 525? Iowa State with 307 total is now beyond its physical spaces.

Illinois has a slight safety valve in its Chicago Navy Pier two-year curriculum where 376 are enrolled. Most of these go down to Champaign to complete their five-year course, now minimum in every school in the U.S. except California State Poly. and Agricultural & Technical College of North

(Continued on Page 14)

Carolinas which produce only architectural engineers in four-year courses.

Other states have provided two or more fully accredited schools such as Ohio with six, Oklahoma two, Kansas two, Arizona two, Virginia two, Washington two, Pennsylvania two public, one private. Texas has five schools, four of which are state supported. But the State of Wisconsin has nothing, in a state with one of the largest A.I.A. Chapters in the American Institute of Architects and a continued need for buildings which staggers the imagination.

(The third installment will be devoted to the required curriculum for the proposed School of Architecture.)

COMMITTEE RESPONSE SETS NEW RECORD

It was a gratifying response, received from Wisconsin Chapter, A.I.A. members, to the request for committee activities. A new precedent, now considered as established, asked for preferences from the entire membership, corporates, associates and junior associates alike. In spite of the fact that each and every committee for this year has a greater number of members then ever appointed, it was impossible to use all volunteers. We mention this with regret but with certain appreciation for this consideration.

The committee appointments follow:

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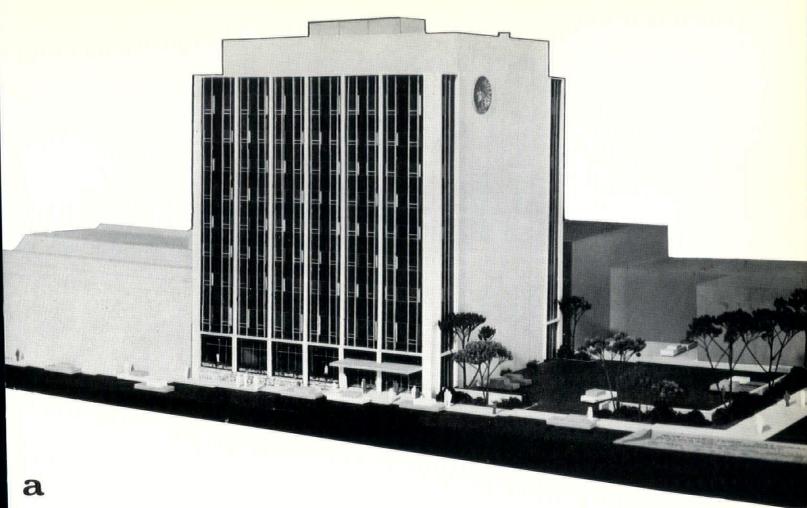
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(Continued on Page 24)



three GENERATION OFFICE BUILDING

Expansion for now and for the next two decades is represented by a new \$2,750,000 construction project designed by Grassold-Johnson and Associates for the Northwestern National Insurance Company.

The project will add 72,000 square feet of floor space to the company's quarters in Milwaukee. Included will be a five-story addition to the major portion of the company's 1929 addition, complete interior remodeling and a new facade.

The company's original building, designed in 1904, will be retained. The new construction, done in a contemporary styling, will stand beside the original building which is of French renaissance styling of the classical period.

The company now occupies 50,400 square feet of floor space plus 21,000 feet of basement space in the two adjoining buildings. The original building is 60 by 120 feet and two stories high. The 1929 addition is 120 by 120 feet, the east half of which is four stories in height and the west half one story high.

Because of foundation variations, the east half of the 1929 structure and the north 60 by 60 foot section of the west half will be increased to nine stories, with the remainder of the 1929 structure, 60 by 60 feet in dimensions, receiving two new floors atop the present one. A tenth floor containing air-conditioning, elevator and mechanical equipment machinery will also be built.

The complete exterior of the 1929 structure will be built in a contemporary styling. The original building not only will retain its original styling but this will be enhanced by exterior cleaning to bring out the texture of the stone.

"The original Northwestern National building is one of the best designed and most authentically detailed buildings in our community," says architect Elmer A. Johnson. His partner, Herbert J. Grassold, received his early training in the firm of Ferry and Clas, which designed the original building.

The architects have chosen three shades of opaque glass, along with Bedford stone and both natural and dark anodized aluminum as their materials.

"The patterns of the gray-blue and gray-greens of the opaque glass create a subdued wall surface back of the piers and mullions of Bedford stone and aluminum," Johnson said. "These materials will blend into the feeling of the original structure."

BOARD REVOKES ENGINEER'S CERTIFICATE

Donaldson Charged With "Professional Misconduct"

The Certificate of Registration as a Professional Engineer of Robert S. Donaldson, registration No. E-6012, was revoked by the Engineering Division of the Wisconsin Registration Board of Architects and Professional Engineers, on June 26, 1961, for gross misconduct in the practice of professional engineering. Charges of gross misconduct were filed by the Engineering Division of the Board on March 23, 1961. After consideration of the charges, the Registration Board directed that a hearing be held within 90 days.

The charges of professional misconduct grew out of the sealing of plans for John B. Morgan, industrial arts teacher at the Waupaca High School, in violation of Wis. Adm. Code A-E 1.04 (2), which provides that all plans, documents and specifications for architectural or professional engineering practice shall be sealed by the principal in responsible charge of the work. Specific charges related to the sealing of plans for additions to the Golden Hill School, Joint District No. 6, Towns of Dayton and Farmington, Route 1, Waupaca, Wisconsin; the Symco Graded School, Joint District No. 2, Towns of Union, Little Wolf and Lebanon, Route 1, Waupaca, Wisconsin; the Gard's Corner School, District No. 6, Town of Farmington, Route 1, Waupaca, Wisconsin; and remodelling work for the Waupaca High School.

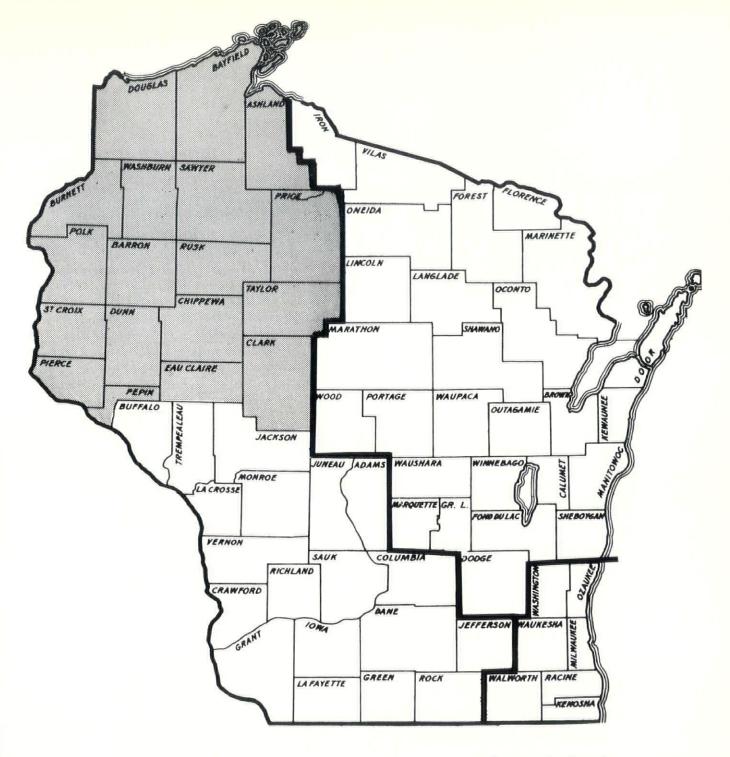
Although not included in the original charges, Mr. Donaldson was also found guilty of misconduct in sealing plans for a fire escape and exit door alterations for the First Baptist Church, Waupaca, Wisconsin. Plans for these projects were prepared and contracted for by John B. Morgan acting in the capacity of a principal. Mr. Morgan had been convicted on December 29, 1960, in the Waupaca County Court, on three counts for the unauthorized practice of the professions of architecture and/or professional engineering and was fined \$100 and costs on each of the three counts.

Mr. Donaldson was also charged with misconduct for aiding and abetting the unauthorized practice of architecture and/or professional engineering, for failure to render engineering supervision and for failure to advise owners of the true facts and circumstances surrounding the sealing of plans, particularly in that as a contractor, he was also the successful bidder on four of the five projects. Principal charges, however, were based on the unlawful sealing of plans and aiding and abetting the unauthorized practice of architecture and/or professional engineering.

Following the hearing, at which Mr. Donaldson admitted to the charges, stipulated certain additional facts and requested summary disposition of the complaint, the Engineering Division of the Board found Robert S. Donaldson guilty of gross misconduct in the following respects:

- 1. The sealing of plans not prepared by him or by persons employed by him or by persons responsible to him and under his immediate direction and control, or by persons associated with him in the practice of the professions of architecture and/or professional engineering in a firm, partnership, association or corporation.
- 2. Aiding and abetting the unauthorized practice of architecture and/or professional engineering by applying his professional seal on plans not prepared under his responsible direction as a principal and by assisting and advising a non-registered person on structural design, enabling him to continue to practice and to offer to practice architecture and/or professional engineering without registration.
- 3. Submitting bids and requests for payments on contracts to a non-registered person engaged in the unauthorized practice of architecture and/or professional engineering, and exercising architectural and/or professional engineering supervision of construction.
- 4. Failure to exercise responsible engineering supervision over construction or to notify the Industrial Commission that it was not his intention to exercise such supervision, and for failure to submit a certificate of completion with the Industrial Commission certifying that construction was completed in accordance with plans and specifications as approved by the Industrial Commission.

The order of the Engineering Division revoking the certificate of registration provided that Mr. Donaldson may apply for reissuance of the certificate after one year upon assurances, satisfactory to the Engineering Division of the Board, that he has complied with the revocation order and will observe the rules of professional practice and conduct in the future. The order also granted permission, during the first ninety days, to complete six engineering projects currently under way, with the understanding that he may not contract for any new engineering work as long as the certificate is revoked.



The Board of Directors of the Wisconsin Chapter, AIA, has received notification from the INSTITUTE that a formal request to the American Institute of Architects Board of Directors will be necessary to gain official recognition of the state divisions. The Wisconsin Chapter Board will make this request in the immediate future.

Indicated on the map are the geographical boundaries of the divisions as they now exist. The shaded area indicates a probable fourth division (presently part of the Western Division) which will not be included in this recognition request.

If any member is not in agreement with the outline or has any suggestions, contact the Chapter Office. Approval or comments from the Divisions' officers would be particularly appreciated.

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CHAPTER NOTES

The July 14th meeting of the Board of Directors of the Wisconsin Chapter, AIA was called to order by President Francis Rose at 10:00 a.m. at the Cudahy Tower Hotel in Milwaukee with Allen Strang, John Jacoby, Clinton Mochon, Eugene Wasserman, William Weeks, Willis Leenhouts and Herbert Grassold present. Grayson L. Schroeder and Donald Gutzmann, new Corporate members, were present as guests.

The Board approved and recommended for A.I.A. membership one new Corporate. One Junior Associate member was accepted.

The annual financial support for the Lake Michigan Region Planning Committee was approved.

It was reported to the Board that the 1961 Convention was extremely successful and the questionnaire results indicated a marked preference, by members and exhibitors, for the resort type of convention.

The Board commended the publishers of the WIS-CONSIN ARCHITECT for the consistent upgrading of the magazine.

The meeting was adjourned at 3:45 p.m.

Robert Torkelson, AIA used the Wisconsin Chapter filmstrip "Wisconsin's Changing Face" at the Madison West Kiwanis Club on June 14 and at the Madison East Kiwanis Club on July 14. He preceded each showing with a short talk.

Richard Scheife, AIA, on July 11 showed "Wisconsin's Changing Face" to the Architectural Explorer Scout Troop in Wauwatosa.

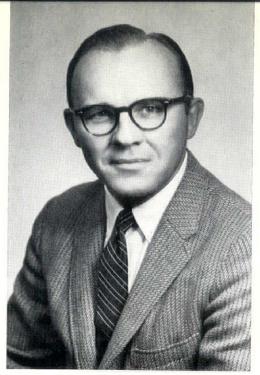
Murray L. P. Kinnich announces that he is restricting his practice to his firm of Murray L. P. Kinnich, Architect, in Milwaukee.

Obituary

Bernard Stanley Lewis, architect, of 720 E. Mason St., Milwaukee, died July 17 of a heart attack. At the time of his death he was a member of the firm of Eschweiler & Eschweiler which he joined in 1941.

Mr. Lewis, whose home was RR2 in Hartford, Wis., was born in Milwaukee on June 4, 1912. His education was as follows: Beaux Arts, Atelier Eschweiler, 1936-38 and 1939-43; University of Wisconsin, engineering certificate, 1938; Armour Institute of Design, 1938-39; Layton School of Art & Design, 1946-48; Denver University, Colo. University and Rose Polytechnic, all engineering subjects.

While in the service during 1943-44 he served at Fort Travis, Okinawa, the Philippines and Japan. He was a draftsman from 1935 to 1942 and from 1946 to 1955. He served with H. C. Haueser from 1939-41 as chief designer. He was a registered corporate member of the Wisconsin Chapter of the American Institute of Architects.



CHARLES A. WOEHRL

Charles A. Woehrl, head of Charles A. Woehrl & Associates of Madison, is an architect registered in Wisconsin and Tennessee and is a corporate member of the Wisconsin Chapter of the American Institute of Architects.

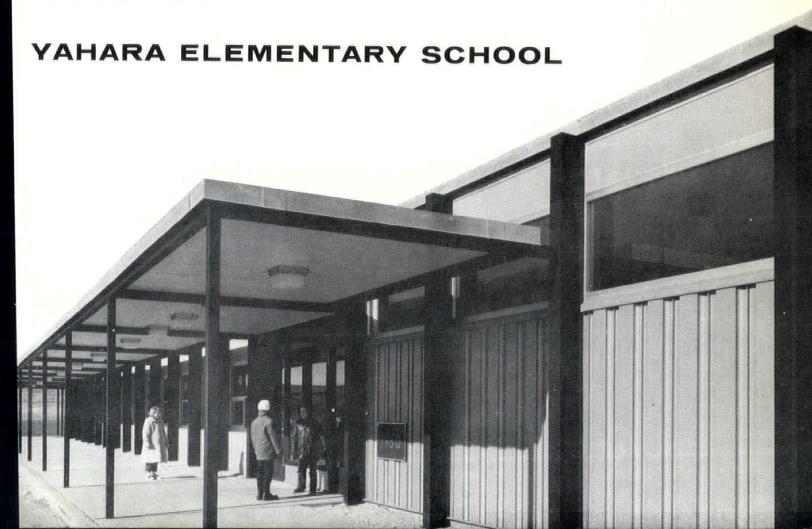
He received his Bachelor of Science degree in architecture from the Illinois Institute of Technology, Armour College of Engineering, where he also studied for a time under Ludwig Mies Van Der Rohe.

Additional studies were done at the Minneapolis Art Institute, the Chicago Art Institute and Central State College, Stevens Point, Wisconsin.

In 1960 he received the Catholic Property and Administration Magazine of Catholic Architecture Distinctive Design Award. He also was the recipient of the Architectural Award Competition honors as sponsored by the Museum of Modern Art and Architectural Record in 1949.

He was connected with the following projects when in the employ of Skidmore Owings & Merrill, Architects, Chicago, New York & San Francisco: Second Project, Atomic Energy Commission, Oak Ridge, Tenn.; Ohio State Medical Center, Columbus, Ohio; and the Glenn Martin Engineering School, University of Maryland. He founded his own firm in 1955.

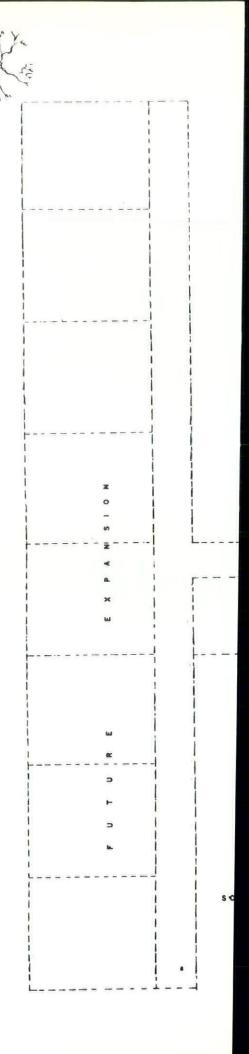
HONOR AWARD:

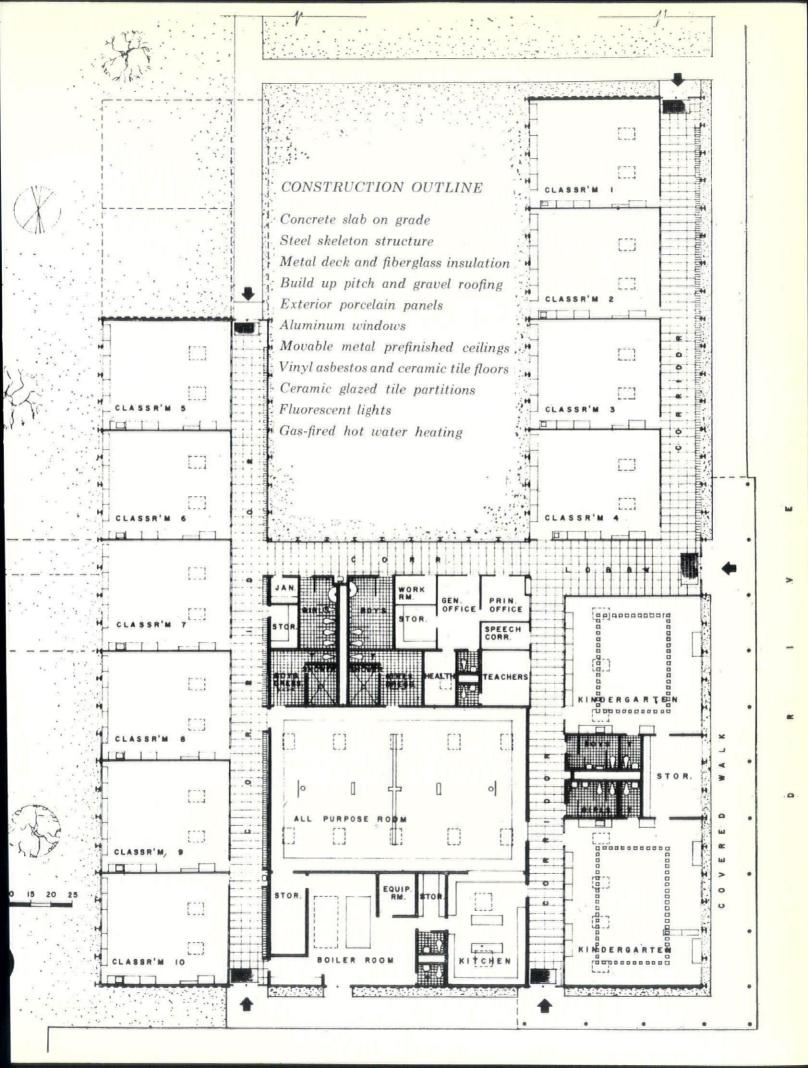




Design Problem: —The Board of Education suggested the following requirements to be incorporated into the design for the selected site: an elementary school of 10 classrooms, two kindergartens, an all-purpose room, administration area, plus other usual facilities. The school was to have flexibility to meet changing educational needs, to be easily expandable, use materials which require minimum maintenance, have proper sun control and simplicity of design.

Design Solution: — All classrooms were faced directly to the north for absolute and economical sun control while the kindergartens, which faced south, were shielded by a covered walk canopy. All solar gain was relegated to corridors which proved of economical benefit without any ill effects. Classrooms were arranged with a core area in between containing the all-purpose room, the administrative offices, etc., thus providing excellent access and requiring a minimum amount of walking. This also provided ease in the separation of different age groups, an aid to circulation and proper noise control.





With the exception of the lavatories and other fixed areas, all partitions are metal and movable.

All other partitions are of ceramic glazed tile. Inasmuch as an eight room addition is now under construction for the existing school, these partitions are now being re-arranged in the administration area with maximum ease at no added expense.

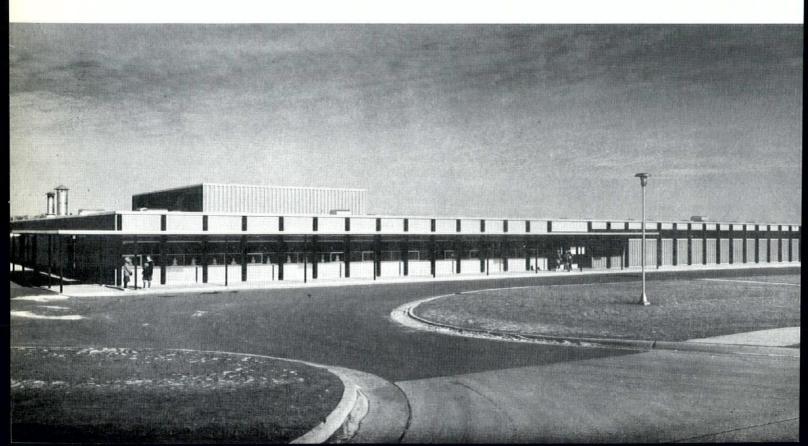
Expansion was planned to the north and is following the original pattern with another single loaded wing containing 8 classrooms. Exterior curtain walls are being re-used in the expansion project quite successfully. This affords distinct advantage over the more bulky masonry type of construction.

Also, since the expansion was effected within a year after completion of the original building, the flexibility incorporated into the original plan had an opportunity to prove itself sooner than had been anticipated. It stood up to all demands exceedingly well.

The building is designed with virtually no interior columns so that with the removal of partitions it can be converted easily to a different type of occupancy should the area lose its school population, a situation which has already occurred in some areas.







MADISON'S

MR. and MRS. PRESIDENT

At a recent meeting of the Madison Division of the Wisconsin Chapter of the American Institute of Architects, Stanley L. Nerdrum, 809 Magdeline Drive, was elected to the office of President. At the meeting of the Madison Women's Architectural League on May first, Eleanor Nerdrum was elected as President of this new organization.

Stan, who graduated from the Columbia School of Architecture with honors, has always served the State of Wisconsin. having had his first architectural experience, right after high school when he went into the University office of Mr. Albert F. Gallistel. In recent years he has designed the University Memorial Library, the new Law School Library, Chadbourne Hall, Elizabeth Waters Hall, and the Home Management House. His own Maple Bluff home was selected by House Beautiful for its Traveling Exhibit, and among the homes which he has designed for friends is the Ray T. McCann home in Fox Point, and the Asher Hobson home at "Little Norway"

As a member of the Vestry of Grace Episcopal Church, he has served on the building committee for the new Youth Center

Among Stan's real interests is his Norwegian ancestry. He was just elected as President of *Ygdrasil*, the Norwegian Literary Society, and he maintains his membership in the Norwegian American Historical Association as well as the State Historical Society.

Other memberships include Theta Xi Fraternity, the Technical Club of which he is a director, the Madison Curling Club, the Mendota Yacht Club, Madison Art Association, Maple Bluff Country Club and the Madison Club. He is also a 32nd degree Mason and a member of Zor Shrine.

Reading, travel, flowers, animals and photography are his hobbies. His interest in music, which he shares with his wife, Eleanor, is identified as a Patron of both



Eleanor Nerdrum



Stanley Nerdrum

the Madison Civic Music Association and the Madison Philharmonic Chorus.

Those officers who will serve with him in Madison include Mr. Emil W. Korenic, 4710 Waukesha Street, Madison 5, Vice-President, and Mr. Paul H. Graven, 5018 Bayfield Terrace, Madison 5, Secretary-Treasurer.

In reviewing the accomplishments of Eleanor Wooster Nerdrum, it is easy to understand why she was selected for the 1960 issue of Who Is Who In Wisconsin. She graduated from the University of Wisconsin School of Music with high honors, and majors in Voice and Public School Music. She also earned a Master's Degree in Education. Before her marriage, she was Music Supervisor at Kaukauna, Wisconsin, and Head of the Music Department in the Shorewood Schools, Milwaukee. In more recent years, she was Director of Music in the Lakewood School, Madison. She wears the Sword

of Honor and the Ring of Excellence, national awards given by the Professional Music Sorority, Sigma Alpha Iota. She has just finished as general chairman for the 40th Anniversary Celebration of Rho Chapter at the University of Wisconsin and Phi Chapter of the men's Professional Fraternity, Phi Mu Alpha Sinfonia. She also wears the honorary keys of Phi Kappa Phi and Pi Lambda Theat. Eleanor is a charter member of the Madison Soroptimist Service Club, and has been active in Eastern Star, White Shrine, Daughters of the Nile, and the Maple Bluff Garden Club. She has worked particularly in the area of Public Relations for the Y.W.C.A., United Church Women, and the Madison Civic Music Association. She is now serving on these boards.

As a part of her work with the United Church Women of Madison and the State, Eleanor Nerdrum has served as Chairman for the World Day of Prayer. Also, she has been a devoted and dedicated worker for Episcopal Churchwomen. In addition to having served as President of Grace Churchwomen, she worked for many years as a member of the Board for the Diocese of Milwaukee. During this time she went as a delegate to the Triennial Convention in Hawaii, was Chairman of Personnel for the Diocese, Representative for the U.W. Student Center, St. Francis' House, and was Chairman of the Northwest Convocation for several years. She is presently the Representative for Episcopal Churchwomen on the State Board of United Church Women in Wisconsin.

Those officers who will serve with her for the Madison W.A.L. include Mrs. Charles A. Woehrl, 6234 Countryside Lane, Madison 5, Vice President; Mrs. Norman Kenney, 1812 Maywood Avenue, Middleton, Corresponding Secretary; Mrs. James T. Potter, 3518 Tallyho Lane, Recording Secretary; and Mrs. Joseph J. Weiler, 1521 Edgehill Drive, Madison, Treasurer.

COMMITTEES

(Continued from Page 14)

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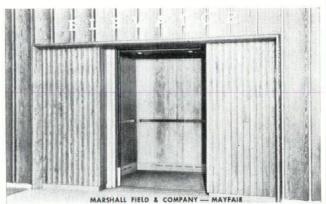
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WELCOME ABOARD



DOUGLAS DRAKE has advanced to Corporate membership. With Charles H. Harper, he resides at 3055 N. Gordon Place, Milwaukee. He earned his Bachelor of Architecture at the Illinois Institute of Technology in 1952. In the United States Navy from 1943 to 1946, his hobbies are sailing, skiing, remodeling and preserving our city.



DAVID E. LAWSON, a new Junior Associate member is with Tannenbaum and Koehnen in Milwaukee. Born in Eau Claire, Wisconsin, he now lives at 4740 W. Hampton Ave., Milwaukee. Reading, woodworking, hunting, fishing and photography are his hobbies. He earned his Bachelor of Architecture in 1960 from the University of Illinois.

The Wisconsin Architects Foundation has been informed by Leonard Wolf, Head of the Department of Architecture and Architectural Engineering, at Iowa State University, hat John E. Pattinson received his Bachelor of Architecture legree in June, and that he is now employed by the firm of Hackner & Schroeder at La Crosse, Wis.

Mr. Pattinson received tuition aid from the Foundation uring his final year at the university. He was born in adysmith, Wis., where he attended high school. After two ears at Stout State College, he spent three years in the rmed services, and then received his architectural training t Iowa State. The Foundation extends congratulations and est wishes to Mr. Pattinson.

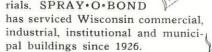
TOP HONOR GRADUATE

Robert J. Leanna of DePere, Wis., has graduated from e School of Engineering & Architecture of the University Kansas, Lawrence, Kan., with top honors, according to eorge M. Beal, A.I.A., head of the Department of Archicture & Architectural Engineering.

Mr. Leanna placed second in class standing. As a result received an award from the American Institute of Archites set aside for the two members of the graduating class pring the highest scholastic records

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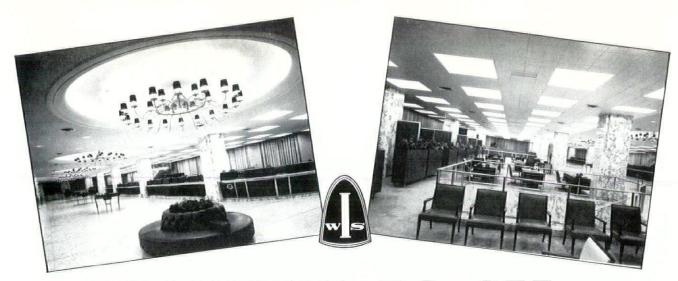
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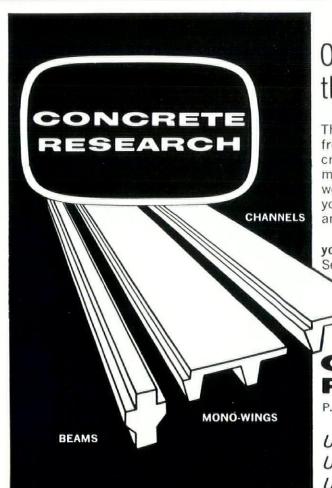
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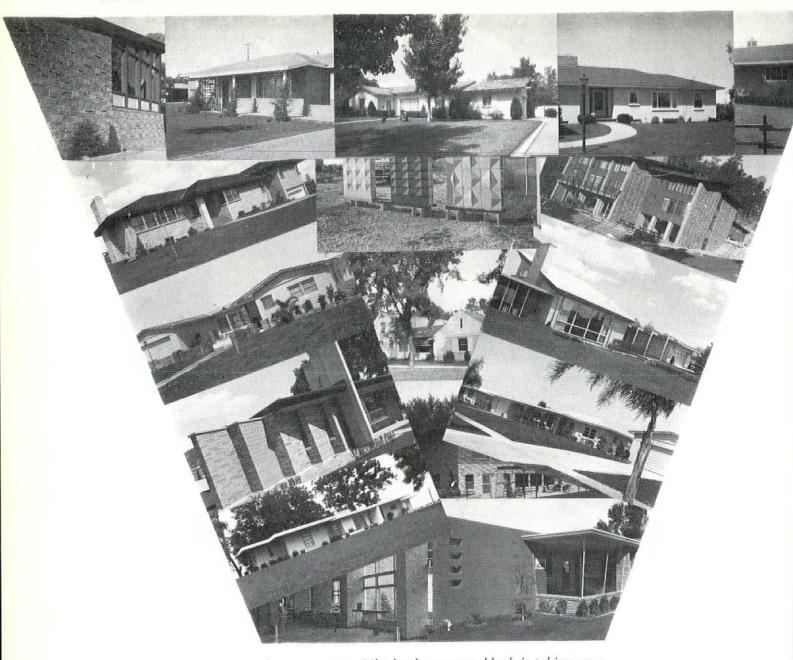
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EDWARD TOWNSEND MIX: Pioneer

In 1859 the Milwaukee City Directory listed 32 carpenters, 10 dentists, 73 lawyers, 64 doctors, 202 saloon keepers and 9 architects. The architects were Welch, Rague, Bingham, Palmer, French, Schmidtner, Boyington, Mix, and Douglas. Most of these architects were or had also been building contractors. One of the exceptions was E. Townsend Mix, who practiced in Milwaukee as a professional architect from 1856 to 1889

Edward Townsend Mix was born May 13, 1831 at New Haven, Connecticut. In 1836 he moved to Andover, Illinois with his parents, and in 1845 returned to New York City. For six years he studied architecture in the office of Richard Upjohn, the first president of the American Institute of Architects, and nationally known for his work in the Gothic Revival style.

In 1855 Mix went to Chicago, and the following year he moved to Milwaukee, where he eventually built up a large and varied practice. He was State Architect for Wisconsin from 1864 to 1867, and in the latter years of his practice was associated with Walter A. Holbrook. Widely known throughout the Northwest, Mix designed many of Milwaukee's most prominent buildings, including the Iron Block (1860), Mitchell Building (1878), Chamber of Commerce (1880), and Milwaukee Road Depot (1886).

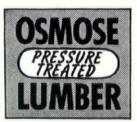
E. Townsend Mix belonged to numerous professional organizations and from 1888 to 1890 was president of the Wisconsin Architectural League. During his latter years he apparently was not well, suffering from what contemporary news accounts called "lung fever". He moved to Minneapolis in 1889, where he designed the Metropolitan Life Insurance Building, and where he died on September 23, of the following year, 1890. He was a member of the American Institute of Architects and advanced to Fellowship at the October convention of 1884.

Revised editions of specific A.I.A. documents have been prepared by the American Institute of Architects and will be forwarded to dealers and users of such publications in the near future. Older editions will be available upon request only. The documents are:

- No. A-101, Standard Form of Agreement Between Contractor and Owner for Construction of Buildings
- No. A-201, The General Conditions of the Contract for the Construction of Buildings
- No. A-107, Agreement and General Conditions Between Contractor and Owner — Short Form for Small Construction Contracts
- No. A-111, A Form of Agreement Between Contractor and Owner — for use when the cost of the work plus a fee forms the basis of payment
- No. B-121, A Standard Form of Agreement Between Owner and Architect
- No. B-131, A Standard Form of Agreement Between Owner and Architect — On a Percentage Basis Including Engineering Services
- No. B-211, A Standard Form of Agreement Between Owner and Architect — On Basis of a Multiple of Direct Personnel Expense
- No. B-311, A Sandard Form of Agreement Between Owner and Architect — On Basis of a Professional Fee Plus Expense



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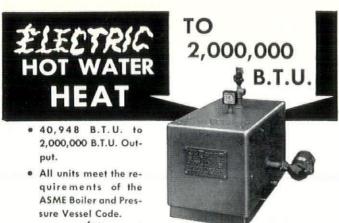


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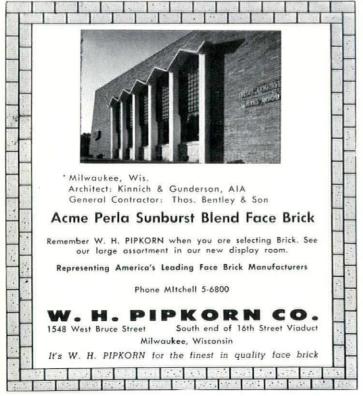
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President Will, Jr., Renews Appeal For F. D. U. A.

The American Institute of Architects has again gone on record in support of a proposed Federal Department of Urban Affairs.

In a recent appearance before the House Committee on Government Operations pertaining to a bill calling for the establishment of such a department, Philip Will, Jr., FAIA president, A.I.A. said this:

"Our interest in the legislation before you goes back some years and is prompted by our awareness of the complexity and scope of urban problems and by the dedication of the architectural profession to fulfilling its responsibilities towards providing a proper physical environment for the people of this nation."

Will pointed out that in 1957, at its centennial convention in Washington, the AIA passed a resolution calling for the establishment of the department. He added that it has been reaffirmed "within the year" and is related to the AIA's general policy on urban programs which declares:

"All federal, state and local programs, for urban renewal, housing, public works, open space, area development, highways and transportation, and other construction programs directed toward the improvement of American urban areas must be directly related to official general planning for the localities as a whole, and financial assistance of any nature should be contingent on such planning."

Will emphasized the need for urban study and planning not alone at the "big city" level but also in suburban and even rural areas which are beginning to experience rapid new development and expansion.

He said that one of the numerous advantages of such a department would be an "opportunity to develop a major, consolidated research program on urban planning and development problems, including all phases of housing, material and construction research. Such a research program also would involve broad studies into the new design and redesign of communities in order to improve knowledge and techniques in the building and rebuilding of our cities and towns."

His final remarks to the committee were these:

"An English critic . . . once said that America builds the most beautiful buildings and the ugliest cities. This statement, together with my own observation, causes me to wonder about the policy statement which appears in the proposed bill. It speaks of the needs of our nation in terms of decent homes, employment opportunities, stable tax base, growth and security.

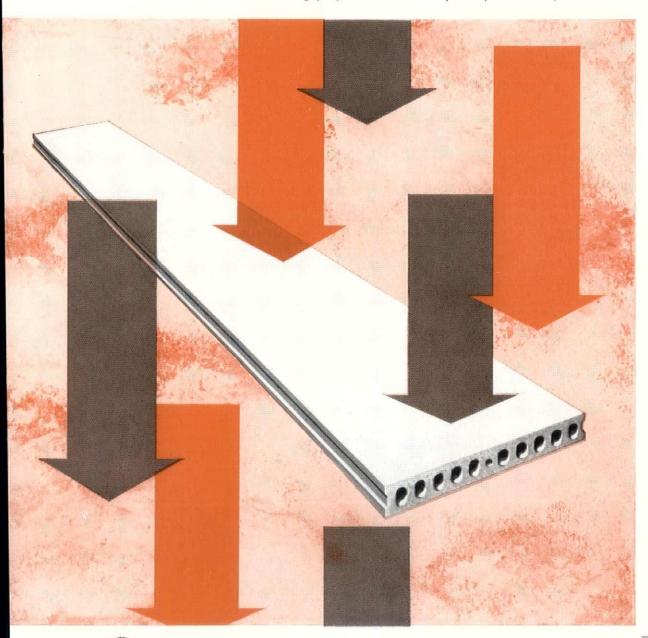
"Nothing however recognizes the human craving for beauty and true amenity in our environment. Efficiency, order and productivity are, indeed, all worthy goals. Yet I would hope that beauty might also be an objective, that in the building and rebuilding of our cities we might create an environment which we can show to the world with pride as a proper product and true image of our great democration nation, so that the words, 'America the Beautiful', now a pious hope, may some day state a proud reality."

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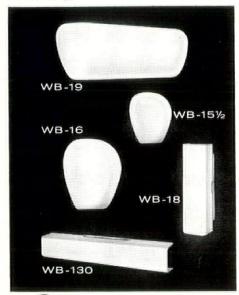
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OF NOTE . . .

The Farmers & Merchants Union Bank of Columbus, Wis., designed by the late Louis H. Sullivan, will celebrate its 100th anniversary with an open house during the week of September 4 to 9, according to F. A. State, president.

Highlight of the event will be the completed addition to the historic main building which has been designed and constructed as an authentic extension of the original Sullivan concept by James Potter of Law, Law, Potter & Nystrum, a Madison architectural firm.

Hours for the open house and tour will be from 9 a.m. until 4 p.m. daily. Visitors will have an opportunity to view the Sullivan blueprints, as well as Mr. Potter's drawings for the addition, plus pieces of terra cotta brick from both the old and the new buildings.

Members of the Wisconsin Chapter of A.I.A. and their guests have been invited to tour the new West Allis Memorial Hospital at 89th Street and West Lincoln Avenue on Tuesday, August 29, beginning at 5:30 p.m. A cafeteria supper will be available at a nominal cost to be followed by a complete tour of the facilities.

Wisconsin Chapter AI. A.I.A. members presently subscribing to the chapter's health and hospital insurance plan who are in any way concerned about the status of their benefits will be informed immediately by letter of any and all modifications or changes in the existing plan, according to the Chapter office.

A new film strip — "Wisconsin's Changing Face" — produced as a major public relations tool for A.I.A. Chapter members is now available for group showings through arrangement with the chapter office, 4003 W. Capitol Drive.

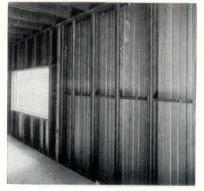
Members who have "sneak previewed" the film strip report that it does an excellent job of assisting the architect in the telling of his story. Produced in full color, the strip which takes about 17 minutes to run, depicts many of the oldest architectural structures in the state as well as examples of development up through the contemporary period. Changes brought about by scientific advances are well represented throughout the film. Shots of industrial plants, schools and churches are all shown to create a graphic image of the architects's role in "Wisconsin's Changing Face."

The professionally prepared audio portion of the film is synchronized with the slides which change automatically, thereby simplifying operation of the equipment. The Chapter has purchased a special projector for showing the film strip and arrangements have been made to provide two other projectors on a rental basis for the greater Milwaukee, Madison and Green Bay areas. The film may be shown alone or as a supplement to a talk before a club, civic organization or educational meeting. It is planned so that a question and answer period can ideally follow the presentation. Any member who would like to reserve the film for a specific showing is requested to make arrangements through the chapter office.

(Continued on Page 34

BEARING WALLS AND JOISTS both have Stran-Steel's fast and efficient "nailing groove" feature. Here you see how Stran-Steel framing gives a non-combustible, economical, and light weight framing system on which collateral materials can be applied quickly and easily. Studs are joined to channel plates at sills by screws or welding.





CURTAIN WALL PANELS may either be clipped or welded to the building frame work. Wall consists of a back-up panel and an architecturally designed exterior panel. 1½" non-combustible insulation is placed between the panels. Specially designed clips are used to fasten both panels. No screws or bolts are needed. Exterior panels are button punched but never pierced.

ROOF AND FLOOR JOISTS of 8" nailable Stran-Steel are adaptable to a wide variety of covering methods. Corrugated galvanized sheets may be nailed down directly to provide a form and reinforcement for concrete floors. The nailable feature of the roof joists makes the attachment of roof deck an easy operation prior to the laying of a build-up roof.





PRE-PUNCHED HOLES in the webs of the floor and roof joists allow easy passage for electrical conduits and plumbing. Architects appreciate this advantage of Stran-Steel. "Compared to masonry construction, you don't have to chop and patch holes for conduit work. Accessibility to plumbing is much easier, and electrical conduits don't require any special work at all."

VERSATILITY of Stran-Steel Framing makes it ideal for classrooms and partitions. As Architect Trapp said, "We selected Stran-Steel not just for its flexible working ease, but mainly because of speed of erection. Actually, all of the non-bearing walls and partitions were pre-fabricated in the shop ahead of time. We simply dropped them into place as floors were completed."





MASONRY combines beautifully with the Stran-Steel Curtain Wall Panels — contributes greatly to the integration of the new addition with the older brick building. Stran-Steel Curtain Wall Panels are rolled in lengths up to 60 feet. They are available in either 18, 20, or 24 gage steel and have the exclusive Stran-Steel Stran-Satin finish that provides both beauty and durability.

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A special architectural series—"Shelter for Man"—is being presented on Channel 10 weekly on Mondays at 8 p.m. or on Thursdays at 7:30 p.m.

Written by Robert H. Burdett, associate professor of Architecture at Princeton University, and directed by Sam Silberman, the series showcases architecture and the forces that shape it. It stresses the point that structural elements alone do not determine the form of a building, emphasizing that architecture is influenced by symbolism, necessity, machinery, social forces and pure whim.

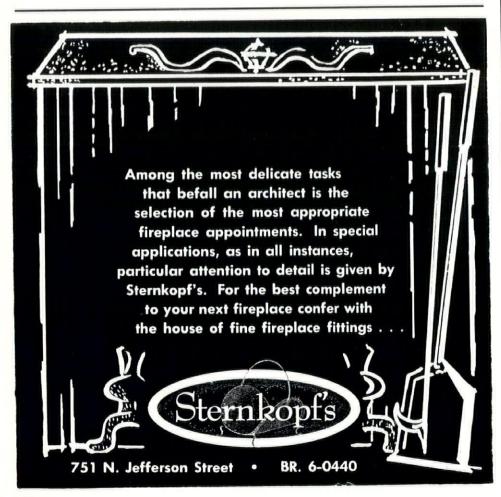
"Shelter for Man" attempts to trace the development of architecture through a simple format hosted by Paul Long. Long speaks directly to the audience, illustrating his sometimes controversial but always interesting and informative remarks with photographs and drawings of different architectural elements and styles.

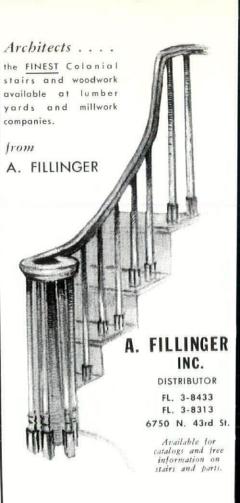
The series will continue through September 7.

Of interest to Wisconsin Chapter architects will be the final two sessons of the 1961 Summer Seminars for Architects, Engineers & Executives being conducted by the Pennsylvania State University College of Engineering and Architecture.

The last two seminars are "Survival in the Nuclear Age — Executive Management" from August 13 to 18, and "Structural Aspects of Architectural Engineering," September 10 to 15.

Complete details may be obtained from: Engineering Seminars, Conference Center, Pennsylvania State University, University Park, Pa.





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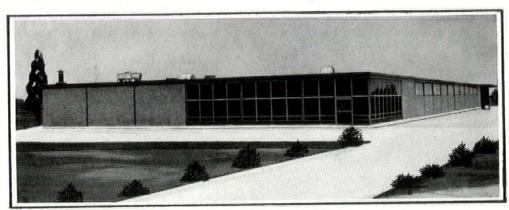
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