Dear Members:
I've been kept well informed on the progress of the Mid-Mo. architects in chartering a fourth AIA chapter in the state of Missouri. It is anticipated that the National AIA Board of Directors will approve the petition presented at their December Board meeting. There has been no opposition that I know of and the chapter will be very beneficial to those architects located in the central Missouri area. The program chairman, Burns Derrough, is planning some sort of formal recognition at our Annual MCA meeting, May 7, 8 & 9 at Holiday Inn of Table Rock Lake, Kimberlin City, Missouri.

Congratulations are in order for the new Chapter Presidents; Ted Hoener, St. Louis, Dwight Horner, Kansas City, James Matthews, Springfield, and Seth Evans, Mid-Mo., who will take office at the turn of the year and automatically become Board members at the next MCA Board meeting, January 22 in Jefferson City.

October 14, 15 & 16, Oklahoma City hosted the Annual Central States Meeting. This was a very successful meeting. There were two meetings of the Central States Council. Our National Treasurer, Mr. Rex Becker attended these and Missouri was well represented from an attendance standpoint. There is a great deal of building activity in Oklahoma City including a large highrise bank building, a very unusual civic auditorium and the most unusual theater many of us have had the opportunity to inspect.

It was suggested that we try an executive phone conference in place of the Mini Grass Roots held in Kansas City last year. This was done with Floyd Wolfenbarger, our Central States Director, and the President or President-elect of each chapter. This conference seemed to be quite successful as it ran over its allotted time period and lasted some hour and fifteen minutes. It seems the California Council of Architects has a session with their Director after he receives his agenda from the Octagon and just prior to the regular Directors meeting so the Director is informed of the Grass Roots wishes of his colleagues on items to be brought up. Some of the topics discussed were:
1. Mr. George White’s Task Force on AIA Structures; 2. Membership classification changes on a national level with a possibility of including Associates and Professional Associates.

A word of appreciation is in order to our Treasurer, Mr. Wynn Brady, who has done an outstanding job in preparing a budget for the coming year for MCA that involved a great deal of work and is of the utmost importance to our organization in this transition period.

The efforts, attendance and cooperation of the three past Presidents of the Chapters; Ken Schaefer, William Linscott and Dale Allmon, were very much appreciated and their enthusiasm and advice were very helpful in this formative period of a new organization.

A good portion of the membership feels that one of our primary objectives is in the field of pending legislation to be brought up this year at our State Capitol. The three proposed bills receiving our scrutiny at the present time are:
1. Frivolous suits bill; 2. A new lien law and 3. A Statute of Limitations bill. We are intending to work with the engineers and the construction industry as we have in the past on these matters.

As you will receive this issue after the Christmas holidays, I hope you had a nice Christmas holiday and all the best wishes for the coming new year.

Yours truly,
Hal Hawkins, President
The Editor Observes:

This is the time of the year when ministers write to parishioners, corporate presidents report to stockholders, politicians to constituents, and magazine editors sum up the past and future.

However, in line with this tradition there is only one aspect of our organization on which I will dwell in this message to you, the professional architect. It is the matter of our annual meetings.

For some reason, and certainly the committees that have so diligently worked to shape and present each convention cannot be faulted, the attendance at our annual meetings has been deplorable . . . not just bad, but deplorable.

Without question, the members of each Architect's Day Committee have strained and sweated to formulate a program that the architects will want to attend. But what happens? Answer: The turnout is inadequate to pay for the fixed costs of the meeting and the organization loses money.

But what is worse than the monetary loss is the fact that the members who do not attend are missing an important feature of their profession, the exposure to some real and valuable information presented by the speakers and revealed in the "shop talk."

In addition, the voice of the member who does not attend is not heard in the business meeting and the related discussions. By default, he leaves the organization's policies, goals and activities to be shaped by a loyal few. The absentee cheats his own organization.

This year, do not deprive MCA of your thinking and your voice on the serious matters with which we all must contend. Attend the annual meeting and contribute your opinion, your know-how and your pledge to the advancement of our great profession. I urge you.

Not only will both you and the organization benefit, there is a hundred per cent chance you will enjoy it.

May I look forward to shaking your hand next May 7th at Architect's Day '71?

Sincerely,
Don Buller

IN THIS ISSUE

President's Letter
The Editor Observes
New AIA Chapter Organized
Design Recognized
Photos of Oklahoma Meeting
Chapters Announce New Officers
MCA Seeks Improvements In Construction Labor Situation
Plans for 1971 Architect's Day
Bower & Grimaldi Move
WU Announces Combined Degree
News From the Octagon
Ad Hoc Committee Reviews Legislation

MISSOURI ARCHITECT

Editor – Donald D. Buller

Staff – Wendell E. Locke

The MISSOURI ARCHITECT is published quarterly at 308 E. High St., Jefferson City, Missouri 65101, by the Missouri Council of Architects. Second Class postage paid at Jefferson City, Missouri. Subscription rate is $1.50 per year. Mailing address: Missouri Architect, P. O. Box 401, Jefferson City, Missouri 65101.

THE COVER is a reminder to mark your calendar now for May 7-9, Architect's Day '71. Meeting will be one of the most memorable in MCA history . . . filled with fun and valuable information.
HAYDITE

"THE ORIGINAL LIGHTWEIGHT AGGREGATE"

LIGHTWEIGHT — approximately \(\frac{1}{3}\) lighter than ordinary blocks made with sand and rock. Reduces deadload without sacrificing strength or other desirable qualities.

STRENGTH — in excess of Federal and ASTM specifications and local building code requirements.

FIRE RESISTANCE — Underwriters Laboratories Standards for Safety UL 618, August 1958, tests rate 8" Haydite block, with a \(1\frac{1}{4}\" face shell, at 2 hours. A \(1\frac{3}{8}\" face shell is rated at 4 hours.

UNIFORMITY — in size, texture and color for accuracy and beauty.

ACOUSTICS — are improved by the cellular structure of the aggregate and the texture of the block. Approximate noise reduction coefficient of a medium textured, unpainted Haydite block is 0.45.

THERMAL INSULATION — the \(U\) factor (average) on 8" Haydite blocks is 0.32 and on 12", 0.29.

DURABLE — exceeds Federal and ASTM specifications for hollow, load-bearing masonry, above and below grade. Laboratory tests show 100 cycles of freezing and thawing without visible damage or loss of weight.

NON-STAINING & NON-CORROSIVE — the chemically inert composition of Haydite eliminates discoloration of the block, or to paint or plaster applied to the block.

ATTRACTIVE — a pleasing texture and natural gray color suitable for many applications without further treatment.

For complete information see your local block producer or contact us direct.

CARTER-WATERS

2440 Pennway GRand 1-2570

Producers of Haydite aggregate at Centerville, Iowa, and New Market, Missouri.
New AIA Chapter Reported
Organized at MCA Board Meeting

At the October 9th MCA Board Meeting, Mid-Missouri Chapter Committee Chairman Seth Evans reported copies of a petition for charter had been received from Bruce Gallan, national A.I.A., and that an October 23rd meeting had been set for the election of officers, drafting of by-laws and establishing Chapter boundaries.

Since the MCA Board meeting Mid-Mo. Chapter has become activated and interim officers and directors elected. They are: President, Seth Evans; Vice President, James T. Darrough; Secretary, C. Wynn Brady; Treasurer, Kay Cleavinger; Directors, 3-year term, Burl Sammons; 2-year term, Dale Watson; 1-year term, John Paulus.

Chapter boundaries are the following exterior counties: Randolph, Saline, Pettis, Benton, Camden, Pulaski, Phelps, Gasconade, Montgomery, Audrain and Monroe. Interior Counties are Howard, Cooper, Moniteau, Morgan, Miller, Maries, Osage, Callaway, Boone and Cole.

Committee Reports were heard at the MCA Board meeting. Education Committee Chairman Roy J. Pallardy reported that Lincoln University currently was checking with several other schools and awaiting information from the Octagon for assistance in their planning for the establishment of a School of Architecture. Chairman Pallardy has since reported that he has received a response from the Octagon that a task force team from A.I.A. is available to visit Lincoln University to review and report on the School of Architecture project. However, expenses of this team would have to be paid by the University or MCA. Costs are estimated at about $2,500, and no action can be taken by MCA at this time. Chairman Pallardy has relayed this information to Lincoln University with the hope the University may be able to underwrite the survey.

Relations with the Construction Industry Committee Chairman Dwight Horner reported on the development of a Construction Industry Affairs Council comprised of representatives of all segments of the construction industry. Purpose of the Council was to gather and disseminate useful information to all parties concerned.

It was also voted by the Board to discontinue the Awards program this year due to the financial status of the Council.

On the Legislative front the consensus of the Board was that MCA should work very closely with the Missouri Society of Professional Engineers in efforts to obtain a statute of limitations law.

President Hal Hawkins announced the appointment of Kenneth E. Coombs as Membership Chairman.

Next board meeting is scheduled for January 22, 1971 at the Jefferson City Downtown Holiday Inn, where a report from the By-Laws and Fee Schedule Committees will be heard. The Board recommended to the By-Laws Committee that the By-Laws be amended to make the fiscal year coincide with the calendar year. Another important matter to be considered will be the 1971 budget. C. Wynn Brady, Treasurer, has completed an intensive study on finances and will make his recommendations at the meeting.

Outstanding Electric Utility Design to be Recognized

Outstanding design of electric power facilities of local publicly owned electric utilities will be recognized in the second biennial Awards Program for Utility Design, sponsored by the American Public Power Association.

Awards will be given to APPA member utilities for excellence in design of generating stations, transmission lines and structures, distribution lines and structures, substations and electric utility buildings.

The competition was inaugurated to reward utilities for improving the appearance of electric utility facilities and showing leadership in creating a pleasant community environment.

Entries will be submitted by members of the association, which is the national trade organization representing more than 1,400 municipal electric utilities, public power district and state power authorities in 48 states, Guam, Puerto Rico and the Virgin Islands. Awards will be presented at APPA's 1971 annual conference in San Juan, Puerto Rico, in May.

Two years ago, 10 projects were honored in the first competition. The top award went to the Department of Lighting, Seattle, Wash., for (Continued page 15)
Prexy Hawkins Photographically Records Oklahoma City Central States Council Meeting

Ted Hoener, left, and Bob Yadon listen attentively at Oklahoma City Central States meeting. Yadon, member of national committee of AIA on structures, assisted in writing of by-laws of newly formed Central States Council.

Margaret and Wayne Johnson, with I. Dale Allmon, right, pause for pose during tour of Mummers Theater while attending Central States meeting.

Hal Hawkins' mighty Minox catches Bob Yadon, left, and Floyd Wolfenbarger, Central States Regional Director, AIA.
Table top model of Mummers Theater, Oklahoma City, illustrates unique design. Exterior appearance was dictated by functions of a number of theaters, including theater in the round and elevator stage, all made possible through contributions and efforts of city's Lovers of the Arts organization.

KANSAS CITY CHAPTER OFFICERS AND DIRECTORS for 1971 were recently installed at a dinner meeting. They are, from left, Directors Allan Hunt Selders, Ronald W. Ford and John C. Monroe, Jr.; President Dwight C. Horner; Secretary John Eggen, Jr.; Vice President and President-Elect George W. Lund; and Treasurer Donald C. McReynolds.
St. Louis and Springfield AIA Chapters Name New Officers

Springfield and St. Louis have elected new chapter officers for 1971. Springfield’s new officers are: President, James W. Matthews; President Elect, Robert W. Marshall; Secretary, Gary G. Bourgeois; Treasurer, Burns H. Derrough; Director for 3 years, Ernest P. Ward; Director for 2 years, Roxey C. Young; Director for 1 year, Robert H. Goodin.

Officers for the St. Louis Chapter AIA for 1971 are: Theodor M. Hoener, President; Chester E. Roemer, President Elect; Joseph A. Cernik, Secretary; Donald W. Lehman, Treasurer; and Directors, Jack Sorkin and Betty Lou Custer. Ex-Officio board member is Kenneth M. Schaefer with Mrs. Ann T. Walsh as Executive Secretary.

MCA Seeks Improvements In Construction Labor Situation

In line with MCA’s commitment to strive to improve the construction labor situation, the Board has taken action to call to the attention of government officials MCA’s position regarding the recent Kansas City strike.

At the 1970 Annual Meeting the Council adopted a resolution (July, 1970 issue MISSOURI ARCHITECT) going on record against excessive wage demands; and at the July Board Meeting William Linscott, then President of the Kansas City Chapter, AIA, reported on a letter he had written Mr. Arthur A. Fletcher, Assistant Secretary of Labor, which contained recommendations to provide needed relief to the type of situation confronted in Kansas City.

The MCA Board unanimously voted that a copy of his letter be sent each Chapter President asking that their members contact their congressional delegation in support of these recommendations.

In his letter to Mr. Fletcher, Linscott stated “... in the course of seeking to promote a solution to the current construction strike I have had an opportunity to talk to many construction tradesmen, some labor leaders that I feel are responsible and very knowledgeable, many members of the various construction contractor groups, as well as politicians and businessmen in this area. My thoughts are the results of ideas and impressions received from many people. From the political standpoint, it would be my feeling that the legislative solution should be directed at protecting the rights of the individual union member and promoting responsible unionism.

"It seems to me that the construction unions constitute a privileged franchise, and in return for this monopoly, they should act within the framework and under the supervision of a public commission, which would insure that it acted within the best interests of its members. Precedents for such a commission would be the Securities Exchange Commission, Federal Trade Commission, Federal Communications Commission ... Six items that I believe the commission should supervise to protect the rights of workers and promote stability in the industry would be as follows:

1. Strikes could only be instigated on a majority vote of at least 50% of the union’s membership on a secret ballot.

2. All offers judged by the commission to be significant in a dispute can only be accepted or rejected by a majority vote of
50% of the union membership on a secret ballot.

3. Union membership must be open to anyone qualifying in the skills represented by that union. Qualifications should be approved and tests supervised.

4. Any case regarding the denial of a union card must be approved by the commission.

5. All unions directly affecting the construction industry should negotiate collectively and at the same time every three years with all organizations representing the contractors, who also would have to negotiate collectively.

6. Management of union pension funds would be audited by the commission.

The basic idea here is to return control of the unions to the working men — to guarantee their rights, not to reduce them. As architects, we depend upon a healthy, intelligent, and well-paid construction labor force. At the present time the whole construction labor-management negotiation system has broken down and both sides, as well as the general public in the entire region, are suffering as a result . . .

The Board also at that time directed that Linscott’s recommendations be sent to the Institute and George Romney, Secretary, Dept. of Housing and Urban Development. It was the feeling of the MCA Board that the members would be interested in the responses forwarded to the Association office and that all members should work toward seeking solutions to this important problem.

The following letter was received from Charles T. Muntain, Assistant for Labor Relations to the Hon. George Romney:

Mr. Wendell Locke
Executive Director
Missouri Council of Architects
Incorporated
P.O. Box 401
308 E. High Street
Jefferson City, Missouri 65101

Dear Mr. Locke:

Secretary Romney has asked me to reply to your recent letter regarding the very grave strike situation in the Kansas City area and the recommendations which have been put forth by Mr. William M. Linscott relative to that strike.

The Secretary has made his thoughts abundantly clear concerning the long and economically devastating construction strike in Kansas City. He has stated on numerous occasions that collective bargaining must always work in the public interest. Where there is a basic inequality between the bargaining parties, resolution through negotiations is all the more difficult and the results often unfair, particularly to the public at large.

The recommendations presented by Mr. Linscott to Assistant Secretary of Labor Arthur A. Fletcher do stress the need for establishing balance at the bargaining table. I am sure that these recommendations will be given very careful consideration by the Department of Labor. Meanwhile, a more immediate development, the entrance of Mr. J. Curtis Counts, Director of the Federal Mediation and Conciliation Service, into the Kansas City strike, hopefully will help to resolve the existing bargaining impasse.

Thank you for your letter.

Charles T. Muntain
Assistant to the Secretary for Labor Relations

In his letter to 7th District Congressman Durward Hall, President Hal Hawkins pointed out that efforts to curb inflation were impossible as long as the construction labor unions in Missouri were unchecked. " . . . at the present time, Kansas City has over two hundred million dollars in work under contract. This work includes the Harry Truman Sports Complex, the Mid Continent Airport and various other large projects. It looks as though the construction unions are taking advantage of the large volume of work in order to apply leverage at a critical time and receive almost anything they demand. Last year the steel workers were on strike from April through August. During this period it was not necessary for them to even miss a day’s work if they wished to travel a few miles from their home base. In their some twenty-nine demands they were successful in practically all of them. Springfield workers are members of the Kansas City steel workers union so this affected Springfield directly last summer. At the present time the laborers, who being the low men of the construction wage scale, would trigger higher wages on up the line. The current requests of this Union would result in an immediate wage increase including fringe benefits from 4.01/per hour to $8.01/per hour with additional increases to a total of $10.01/per hour by 1972. This would be a 150% increase over a three year period . . .

" . . . Would appreciate anything you can do in this matter and wanted to let you know the feelings of the American Institute of Architects in the state of Missouri concerning these matters."

(Continued page 15)
1971 Architects Day Plans Move Ahead

Architect's Day Chairman, Burns Derrough, reports plans for MCA's annual meeting, May 7-9, 1971, are shaping up great.

The meeting will be held at the Holiday Inn, Kimberling City, on the beautiful Table Rock Lake.

The program to date is as follows:

FRIDAY, MAY 7th
Registration:
Holiday Inn — Kimberling City
President's Reception
Cocktails — Free Bar
President's Party & Dinner
Moonlight Cruises on Table Rock Lake
SATURDAY, MAY 8th
Morning
Business Meeting
Luncheon
Program
Afternoon
Exhibit area open
Free to play
Evening
Social Hour — Free Bar
Banquet
Speaker
Show and dancing by Dallas Bartley Combo
Saturday for the Ladies:
Sight-seeing, shopping and
Luncheon at Silver Dollar City
SUNDAY, MAY 9th
Brunch — Holiday Inn
PLACES OF INTEREST:
School of the Ozarks
Silver Dollar City
Branson, Missouri and the
Shepherd of the Hills Country

"... One can see far here in the hills. We who have lived in the cities see but a little farther than across the street. We spend our days looking at the works of our own and our neighbor's hands. Small wonder our lives have so little of God in them when we come in touch with so little that God has made...

The working committees for Architect's Day '71 are:
Architect's Day — Burns Derrough, Chairman,
Joan Derrough, Co-Chairman
Business Meeting, Luncheon and Program — Bob Marshall, Jack Taylor
Registration & Printed Material — Gary Bourgeois,
Marie Young

(See Architects Day, page 15)
Bower and Grimaldi Move

The architectural firm of Bower and Grimaldi has moved to new and more spacious quarters. Formerly at 3543 Broadway, in Kansas City, the new address is Congress Building, 3527 Broadway, Suite 208.

The office of Bower and Grimaldi, Architects, is a partnership of Edmund L. Bower and Frank Grimaldi, who have practiced architecture together in Kansas City since 1947.

The firm is successor to the firm of Shaughnessy, Bower and Grimaldi, which has been active in institutional and commercial projects for a quarter of a century.

WU Announces New Programs

Dean George Anselevicius of the School of Architecture, Washington University, St. Louis, Missouri announces two combined degree programs:

1) MASTER OF ARCHITECTURE AND MASTER OF BUSINESS ADMINISTRATION.
Studies at the Graduate School of Business Administration deal with accounting, economics, finance, marketing, production management, quantitative business analysis and management information systems.

Choice of studio and the required thesis in the School of Architecture relate to the above studies.

2) MASTER OF ARCHITECTURE AND MASTER OF SOCIAL WORK.
Studies at the University’s George Warren Brown School of Social Work deal with social welfare policy and programs, community development and practice, social planning and human behavior in practice. Choice of studio and the required thesis in the School of Architecture relate to the above studies.

Students holding the following degrees are eligible for admission to the above programs:
1) Bachelor of Arts or Bachelor of Science without architectural preparation. Studies will normally take 4 1/2 to 5 academic years; 2) Bachelor of Architecture. Studies will normally take 2 1/2 to 3 academic years; 3) Four year architecture degree programs. Length of studies will be determined by the Office of the Dean of the School of Architecture, but will normally take 3 academic years.

Scholarships & Loans
A number of tuition remission scholarships are available for qualified graduate students. A special loan fund is also available.

Application for admission should be submitted by February 15. Admission letters are normally mailed on March 31.

"YOU ARE INVITED
TO THE MCA CONVENTION MAY 7-9, 1971"
NATIONAL OFFICERS INSTALLED BY AMERICAN INSTITUTE OF ARCHITECTS

Detroit architect Robert F. Hastings, FAIA, was formerly installed as the 1971 president of The American Institute of Architects in ceremonies held December 4th in Washington, D.C. He succeeds Rex Whitaker Allen, FAIA, San Francisco, as leader of the 24,000-member national professional society.

Hastings, president of the 500-man Detroit architectural, engineering, and planning firm of Smith, Hinchman & Grylls Associates Inc., had served as AIA first vice president since June, 1969. Although his term as president-elect extended 18 months, his tenure as president is for one year. He is the first president to take office in a new schedule of succession that elects officers at the June convention, but delays their installation for six months to provide added experience.

Long active in AIA affairs at the national level, Hastings has served as vice president, treasurer, chairman of the Council of Commissioners, member of the Executive Committee, and chairman of the Planning Committee. He is a past president of the Detroit Chapter, AIA, and was awarded its Gold Medal in 1965 for distinguished achievement in the practice of architecture and devoted service to education, the profession, and the Institute.

In Detroit, Hastings is deeply involved in activities of the Chamber of Commerce and the Housing Authority of Michigan.

The 67-year-old firm which Hastings heads has won numerous design awards from national, state, and local organizations. He has been directly associated with such projects as the State of Michigan Capitol and Office Buildings, the First Federal Building in Detroit, and the General Motors Technical Center — the latter in collaboration with the late Eero Saarinen.

Also installed at the December 4 inaugural dinner was New York architect Max O. Urbahn, FAIA, as the first vice president. He will automatically succeed to the president's office for the year 1972.

Also installed were three vice presidents: Richard M. Bennett, FAIA, Chicago; Robert J. Nash, AIA, Washington, D.C., and George M. White, AIA, Cleveland. Preston M. Bolton, FAIA, Houston, began his second two-year term as Institute secretary. Rex L. Becker, FAIA, St. Louis, continues his two-year term as treasurer.

Six new members elected to the Institute's Board of Directors by members of their individual regions also were inducted. They are: Carl L. Bradley, AIA, Fort Wayne, Ind., East Central States Region; Max Flatow, FAIA, Albuquerque, Western Mountain Region; James J. Foley, AIA, Columbus, Ohio Region; Hugh McK. Jones, FAIA, Guilford, Conn., New England Region; Louis R. Lundgren, AIA, St. Paul, North Central States Region, and Darrel D. Rippetoe, AIA, Watertown, N.Y., New York Region.

ARCHITECTS MAP 1971 PROGRAMS

Evolving changes in the climate of public opinion and the design professions' response are the two major areas to which American Institute of Architects' programs for next year are addressed. An expanded scope of activities in 1971 to meet new conditions was approved by the AIA Board of Directors, meeting in Washington, D.C., in December.

Outlining the Institute's 1971 objectives, newly installed president Robert F. Hastings, FAIA, of Detroit explained the structuring of programs to concentrate on public policy and professional performance.

"With the public indicating today a greater awareness of both natural and man-made environments, the climate is right for developing better understanding of choices to be made if progressive decay is to be arrested," he said. "It is the design professions' challenge to help society articulate its wants, to make a national commitment to see improvement."

One of the ways AIA will approach this is by working out a system to arrive at well-considered professional positions on public issues. The long-range concerns of housing, community development, urban growth patterns, and natural resources will get increased study in an attempt to develop interdisciplinary policies.

These will spell out the legalities, funding, and other requirements for implementation, Hastings emphasized, and will be used to stimulate national debate as a catalyst to basic change.

"To be realistic, we have to put price tags on the ways to change today's ground rules —
financing mechanisms, zoning restrictions, speculative land use — so AIA is launching a 'creative economics' project," said the Institute president, "to find ways to make rebuilding of the cities financially sound."

Expanding its efforts to collaborate in decision-making that affects the environment, AIA is increasing its activities to shape national legislation (the Institute has testified on relevant Congressional legislation 35 times in the past year) and adding programs for state and local legislative arenas. Also planned is closer liaison with HUD, HEW, GSA, VA and other major governmental clients for design, with the other design professions, and segments of the construction industry.

A step toward breaking down some of the barriers to better environment is being taken through creation of a Codes and Regulations Center; this will involve architects in promoting changes in restrictive building codes and rules.

AIA will continue the advertising campaign that began two years ago to create a stronger public awareness of the environment, and it will continue to assist the Community Development Centers, (CDCs) that are providing professional services in about 50 cities to people who cannot afford to pay for them.

The architects' program of professional responsibility to society will be augmented this year by appointment of a Human Resources Council co-chaired by San Francisco architect Nathaniel Owings, FAIA, and Washington, D.C., architect Robert J. Nash, a national vice president of AIA. As a fund raising and implementing body for the program, it is expected to increase the profession's contribution toward solving today's social and environmental problems.

The profession's response to changes in the public climate will demand changes in the traditional methods of practice, Hastings predicted. "If in the next five to 10 years, demands for building are coupled with continuing fiscal inflation so as to place an escalating value on the time factor in building, then professional practice must increasingly be geared to telescope the design, and delivery processes of building," he said.

Therefore, AIA programs will continue to work out improved methods of accelerating design and building schedules, conducting workshops and seminars for practitioners, revising contract documents, and developing computerized systems for specifications, information retrieval, constructive scheduling, and the like. Construction management techniques also will be an important part of the professional practice program in the years ahead, Hastings said.

Specifically, for 1971, the Institute has budgeted to develop a continuing education program to prepare architects for new roles in research, housing, project management, construction management, urban and regional planning. (Retiring Institute president Rex Whitaker Allen, FAIA, noted in his final report to the board that an encouraging expansion of services offered by architectural firms had been stimulated by the economic slowdown which has affected the business volume of architects along with other segments of the construction industry.)

During the coming year, the AIA plans to publish a study on construction management, frame a manual on computerized aids to practice, revise contract documents and other publications to reflect the changing role of the architect in offering his client comprehensive services; encourage insurance companies to expand professional liability insurance to cover the broader areas of practice, and develop new business development guidelines addressed to these new roles. Also in the planning is an operational checklist on office procedures, revised cost accounting forms, and a personnel practices document.

The Institute joined the Construction Industry Foundation, offering its support to research efforts now under way to find solutions to problems affecting all components of the construction industry.

The professional organization of 24,000 architects will continue to assist black schools of architecture in improving their curricula to gain accreditation, and it will continue to fund disadvantaged candidates for scholarships. To encourage the input of bright, young minds to the future development of the profession, the Institute also provides funds to the architecture students' organization and includes the student president as a nonvoting member of the national Board of Directors and students as members of the national committees.

The board took particular note of the recent forum of the Association of Student Chapters AIA, as it heard the new student president, Joseph Siff of Rice University, Houston, present resolutions approved by the 400 delegates. Reviewing details of the disturbance during the student day at the Boston convention last June, at Siff's request the Board went on record to emphasize that the person who disrupted the program was not an architecture student and was in no way connected with the student organization.
WARNING ISSUED

The following warning was prepared by the Committee on Documents Review:

BEWARE OF "ARCHITECT'S CERTIFICATES"

Numerous complaints have been received from architects in various parts of the country that private financing sources such as insurance companies are requiring architects to sign an "Architect's Certificate" which is worded such that it could be interpreted as a guarantee of the contractor's work or make the architect accountable for the contractor's failure to properly disburse funds paid to him. Examples of the certifications involved are:

"We . . . certify that we are the architects in charge of . . . general supervision of the above described project and that the figures shown on this certification are correct. We further certify that as of this date the total amount (of money) actually wrought into the construction is $______________"; and

"We . . . certify that the construction . . . has been substantially completed in a first-class, workmanlike manner (and complies with) all zoning and building code requirements . . . "

If you are requested to sign any certificate for the benefit of a financing source, first review it carefully with your attorney. If the certification goes beyond what you have agreed to in your contract with the Owner (see AIA Document B131, Subparagraphs 1.1.14 and 1.1.15) and beyond what is legally and professionally acceptable, you should refuse to sign it. AIA Documents G702, Application for Payment, and G703, Certificate for Payment, are in accordance with the terms of the standard AIA contract documents and reflect accepted professional practices.

WINNERS NAMED IN FIRST AWARDS PROGRAM FOR NONPROFIT SPONSORED LOW-AND MODERATE-INCOME HOUSING

Nine winners, selected from 78 submissions, were announced Nov. 15 in the first design awards program for nonprofit sponsored low-and moderate-income housing. The program for distinguished accomplishment in lower-income housing by an architect was sponsored by The American Institute of Architects, National Center for Low- and Moderate-Income Housing, National Urban Coalition, and the Urban Design and Development Corporation.

The winning entries which will receive Awards of Merit include eight new construction projects and one rehabilitation project. They are: Columbia Interfaith Housing Corporation, Columbia, Md. (architect: Collins & Kronstadt, Leahy, Hogan, Collins, Silver Spring, Md.); Episcopal Development Corporation, Altadena, Calif. (architect: Carl Maston and Edward R. Niles, Los Angeles); Kukui Gardens, Inc., Honolulu (architect: Daniel, Mann, Johnson & Mendenhall of Hawaii in conjunction with Daniel, Mann, Johnson & Mendenhall of Los Angeles), and Martin Luther King, Jr. Community, Hartford, Conn. (architect: Hartford Design Group).


They were selected by a jury composed of: Harry M. Weese, FAIA, chairman, Chicago; Glenn A. Claytor, Director of Housing for the National Urban League, Inc., New York City; David A. Crane, AIA, Philadelphia; John W. Moutoussamy, AIA, Chicago; Walter L. Smith, Executive Director of the Low Income Housing Development Corporation of North Carolina, Durham; Dr. Robert Gutman, Consultant to the Jury, Professor of Sociology at Rutgers University, New Brunswick, N.J., and Paul Farrell, Student Observer, Boston, Mass.

Commenting on the winning submissions, they said that the eight new construction projects were selected for amenity and livability as permanent additions to the environment," and the rehabilitation project "because it proves that viable environment can be created out of old buildings."

They illustrate, the jury concluded, "that the low cost program need not produce inferior architecture," and that there is no "stigma in low-cost housing which must be reflected in utilitarian or barren architecture — in the hands of designers a superior end product can be achieved."
**Architect's Day** from page 10

**Women's Luncheon & Tours — Ruth Marshall, Harry Rowe**

**President's Reception (Friday) & Social Hour (Saturday) — Vern Hillman, Jean Hawkins**

**Banquet & Dance — Bob Engle, Dick Stahl, Maridee Devore**

**School of the Ozarks & Sunday Activity — Walter Haskew, Meg Johnson**

**Labor Situation** from page 9

In response to President Hawkins the following reply was received from Congressman Hall:

Mr. Hal Hawkins,
President
Missouri Council of Architects, Inc.
1516 South Glenstone,
Springfield, Missouri 65804
Dear Hal,

I appreciated your letter describing the construction difficulties in the Kansas City and Springfield area. I am very much aware of the wage increases that some of the Construction Unions received last year. There is no doubt that they're highly inflationary, and did much to fan the flames of our present inflation.

I know of very little that can be done here on the Federal level to stop these wage demands or to roll back the new wage rates other than the imposition of Federal wage and price controls. This would be a critical step, and I doubt that the Congress, or the American people are ready for such a drastic action.

As you know the President is quite concerned over these gigantic wage increases, and has set up a Commission, or Committee, to look into such increases, and to publicize them. This may be a good time for this group to publicize these excessive wage increases. In addition to this, it is unfortunate that the Construction Unions keep their membership down, and do not come under the provisions of the anti-trust laws, which would allow the inclusion of more and more union members, and thus give the construction industry an ample supply of workers. I have long advocated applying the anti-trust laws to labor unions, and I still do. This is one approach, but I doubt that it will ever be enacted into law, due to the Democrat controlled Congress.

I know this isn't of much help, but we will keep trying. Thanks again for writing.

Durward G. Hall, M.C.

**Outstanding Design** from page 5

its East Pine Substation which provides open space and public recreation area as well as pleasing ornamental walls and gates which enclose the major portion of the electrical equipment.

Seattle City Light also won three other awards. Other winners were Sacramento (Calif.) Municipal Utility Districts; Salt River Project, Phoenix, Ariz.; British Columbia Hydro and Power Authority, Vancouver, B.C.; Public Utility District No. 1 of Clallam County, Port Angeles, Wash.; and Consumers Public Power District (now Nebraska Public Power District), Columbus, Neb.

The competition recognizes the fact that planning of electric utility facilities no longer can be determined by economics alone, but must consider the environment, including esthetics of the area in which utility facilities are built.

Participating with APPA in the awards competition are the American Institute of Architects, American Institute of Planners, American Society of Civil Engineers and American Society of Landscape Architects. Each of the four participating organizations designates one judge for the panel which determines the awards.

The judges will consider facilities which were completed after Jan. 1, 1966, and not later than Dec. 31, 1970. Entries will be accepted through Jan. 15, 1971.

**Ad Hoc Committee Reviews Proposed Statute of Limitations Bill**

As the MISSOURI ARCHITECT went to press members of the Ad Hoc Committee on Legislation were reviewing the first draft of a statute of limitations bill prior to introducing it in the forthcoming session of the Mo. General Assembly.

The Committee is comprised of representatives of the architectural and engineering professions and the construction industry. Nolan L. Stinson, Jr. is the architect representative on the Committee.

The bill, at this stage entitled "Preliminary and/or Proposed", was drafted by Judge Cullen Coil, a Jefferson City attorney retained by the Committee.

Thirty-six states now have laws establishing a statute of limitations for engineers, architects and contractors.
GRANCO
QUALITY STEEL PRODUCTS FOR
TODAY'S CONSTRUCTION NEEDS

FOR FLOORS & ROOFS
Corruform® — The original permanent steel base for concrete floor and roof slabs
Tufcor® — Galvanized tough-temper steel roof deck for lightweight insulating concrete and built-up roof construction
Cel-Way® — for electrified structural slabs that carry telephone, electric, and even signal service to any location
A-E (Air-Electric) Floor — combines air and electrical distribution in one compact floor system
Cofar® — Combined form and reinforcement for structural concrete floor and roof slabs
Cofar Composite — Cofar system with shear connectors for composite beam design
Roof Deck — Strong, versatile, attractive. Five patterns, six gages. A deck to fit every roof need

FOR HIGHWAYS
S-1-P® (Stay-in-Place) Bridge Forms • Guard Rail • Ful-Flo® Subdrains

See Our Catalogs in Sweet's File • Distributors in Principal Cities

CHAPTER NEWS NEEDED!
You are urged to send THE MISSOURI ARCHITECT information on Chapter Meetings, Activities, Programs, etc., along with photos, if possible.

Mail to THE MISSOURI ARCHITECT, P.O. Box 401, Jefferson City, Mo. 65101.

For information on how to reach your customers easily, and at modest cost, write

THE MISSOURI ARCHITECT
Jefferson City, Mo. 65101

P.O. Box 401
SPECIFY THE BEST

WHEN YOU SPECIFY
BUILDEX
Lightweight Ceramic
Coated Aggregate, You Are
Sure You Have Specified
The Best.

Buildex is the rotary kiln pro­
cessed expanded lightweight
aggregate for structural con­
crete, with a ceramic coating.
Buildex also follows through
on each and every structural
job with, "on the job," quality
control to insure quality struc­
tural concrete.

BUILDEX, INC.

STRUCTURAL LIGHTWEIGHT AGGREGATES

PLANTS AT: Marquette, Kansas — 913 546-2276
Ottawa, Kansas — 913 242-3271

SALES AT: Ottawa, Kansas — 913 242-2177
Design for maximum protection and organization

...with Hamilton

Do your drafting files afford your expensive drawings and tracings all the protection they deserve? Do they really provide your draftsmen with an organized filing system that's easy to use and that eliminates time-consuming searching and hunting? Remember, filing without a system can virtually take money out of your pocket. In loss of efficiency, and unnecessary damage. That's where Hamilton comes in, with a pacesetting UnitSystem of filing. UnitSystem files put an end to time-wasting file fumbling and frustration. Tracings are always readily accessible. Crisp, clean, and unwrinkled. Providing a total activity and usage approach to filing. For more information on UnitSystem, call or see us today.
Usona Mfg. Co.
3512-26 Chouteau Avenue
St. Louis 3, Mo.
Manufacturers of

Bronze
Aluminum
Iron
Wire Work
Stainless Steel
Flag Poles

Foundry Plating
Cadmium Alumilizing
Nickel Chrome

Plaques — Tablets
Architectural Metals

For reference see National Association Handbook
Phone MO. 4-8000

Winco Ventilator Co.
Incorporated
Manufacturers of Aluminum Windows
Not just a window... A Winco

C. E. Garrison
Engineered Sales Representative

Evergreen 1-8033
533 Bittner St.
St. Louis 15, Mo.

2 Graybridge Lane
St. Louis 24, Mo. WY. 3-9460

Rendernings

Color
Black & White

James B. Fisher, Jr.
ATTEND
ARCHITECT'S DAY '71
MAY 7-9
HOLIDAY INN
KIMBERLING CITY