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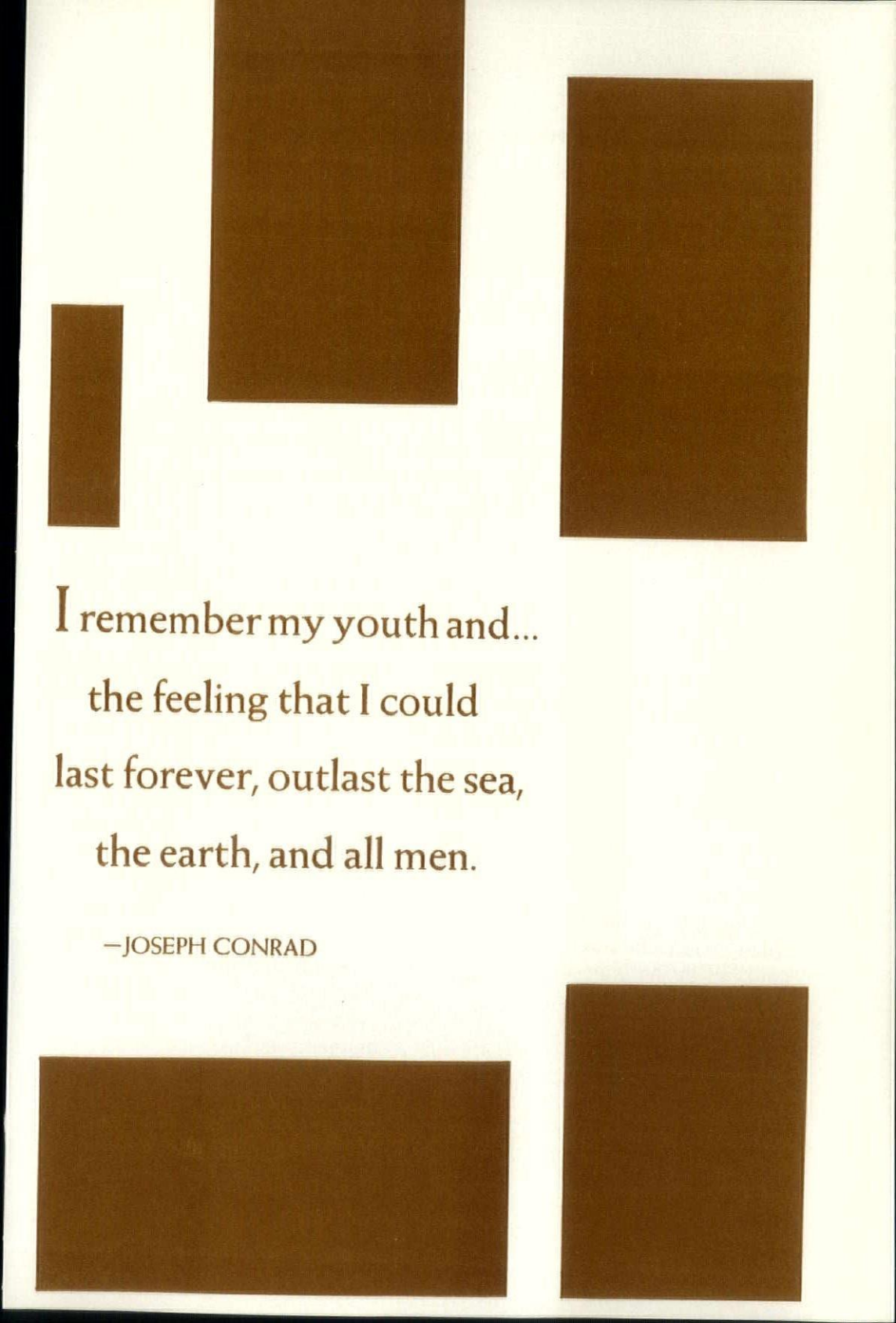
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PURPOSES OF M A R A

To improve the relations between members of the architectural profession and the general public through a program of education and cooperation.

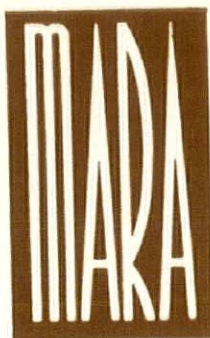
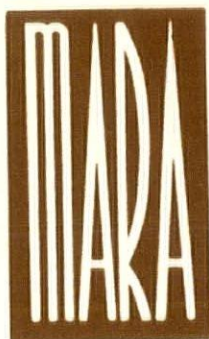
To encourage the active participation of architects in civic affairs generally, to the end that the general public may become better acquainted with and more fully appreciate the contributions of the architectural profession toward the peace, health, culture and security of society, and to the end that all Missouri architects may become more keenly conscious of their obligations to the public, and their duty as members of the profession, and as citizens, to contribute their full share toward the preservation of the peace, health and safety of the citizens of this State.

To encourage its members, by both precept and example, to obey the laws of the State of Missouri, requiring and providing for the registration of architects, and to assemble and disseminate such information through the State of Missouri, as will tend to induce the public generally to obey said laws.



I remember my youth and...
the feeling that I could
last forever, outlast the sea,
the earth, and all men.

—JOSEPH CONRAD



EDWARD J. THIAS

PRESIDENT'S COMMENT

These are exciting times for the architectural profession in Missouri. One of the basic purposes of our association of 660 members is to improve the relations between members of the architectural profession and the public through education and cooperation. The expansion of our physical environment is greater than ever before. Obviously the challenge to develop architecture does not remain static because it is a reflection of our way of life. We believe the architect is identified by his ability to coordinate physical forms and placement of structures with and in space. We are also concerned about the space around forms.

The following is a recently published quotation from a fourth year student of architecture at one of our eastern universities: "In all of this I have tried to express one of the things that 'bugs' us. Perhaps this single sentence could have said it as well. You, the architect of today, have, for reasons known and unknown, failed miserably to give mankind an environment that even approximates the promise of today's techniques and materials."

This critical comment indicates a degree of enthusiasm, a spirit of youth, and a desire to improve on the past. Some would call it arrogance. This youth knows nothing about the responsibility of the use of today's techniques and materials that corrode, leak, melt, explode, sink, fade, crack, shrink, bend, rot, move, warp, and others.

Advice to the young man in architecture by F.L.W. was "Abandon as poison the Amercian idea of the quick turnover. To get into practice halfbaked is to sell out your birthright as an architect for a mess of pottage, or to die pretending to be an architect. Take time to prepare. Ten years' preparation for preliminaries to architectural practice is little enough for any architect who would rise "above the belt" in true architectural appreciation or practice. Then go as far away as possible from home to build your first buildings. The physician can bury his mistakes, — but the architect can only advise his client to plant vines."

Most architects are going to develop somewhere between these two viewpoints and placing F.L.W. as the conservative is going some.

Architects are still working with natural materials from their surroundings. Buildings are constructed of the same materials — brick, stone and concrete — that were used centuries ago. Perhaps this is an expression of man's independence.

We have been integrated into rigid engineering forms. The achievements of our space flights are an advancement of great adventure. The Gemini is not a comfortable piece of architecture, and apparently the moon is a formidable site. People are individuals and not too likely to be integrated into an organized physical environment like a colony of ants.

Architects are interested in individually designed structures. Maybe this is why we see so many different types or styles of building. Some selected by the sophisticated and repeated, others haphazard.

Repetition obviously is a faster process when the limitation to time is recognized. Our concern about urban planning implicates us into the movement of our times. The major problem is the circulation or movement of people and things. Maybe our building forms should not be look alikes.

The architects have endorsed saving the Old Post Office Building in downtown St. Louis. This building is solid, heavy granite and ornamented. Its contrast with slick new structures is the prominent feature. Standing by itself the building is opulent but antiquated and outworn. It would take extensive force to put it in orbit, like a missile. It will never look sleek.

The often quoted architect Frank Lloyd Wright's principles of organic architecture may be difficult to improve. The relationship of structures to nature and things that are universally beautiful and independent may be the direction that our numerous tangents could cross-step to.

A registered architect, as our name implies, is a recognition of our desire to oppose restriction on the freedom to execute creative imaginative architecture. It is also a factor of safety to cooperate with the construction and use of structures so that they do not fail. Experimentation remains in the calculation, study and design of form. The trial and error method must be made in these stages. We are interested in safety and solidarity.

We have planned an interesting program for our convention in St. Louis, May 14th and 15th. We think our members and friends will want to participate in some of the discussions of Missouri Statutes, progressive design, and professional problems, as well as joining in the merriment. The viewing point of the Saarinen Arch to the south from the fifth floor terrace of the Bel-Air East Hotel is the most dramatic in the city at this time. Some of the structures of our speaker from Mexico, Felix Candela, are very exciting and imaginative. You won't want to miss our complex of ingredients which do not bear a fixed proportion to one another, but which, thoroughly comingled retain a separate independence.

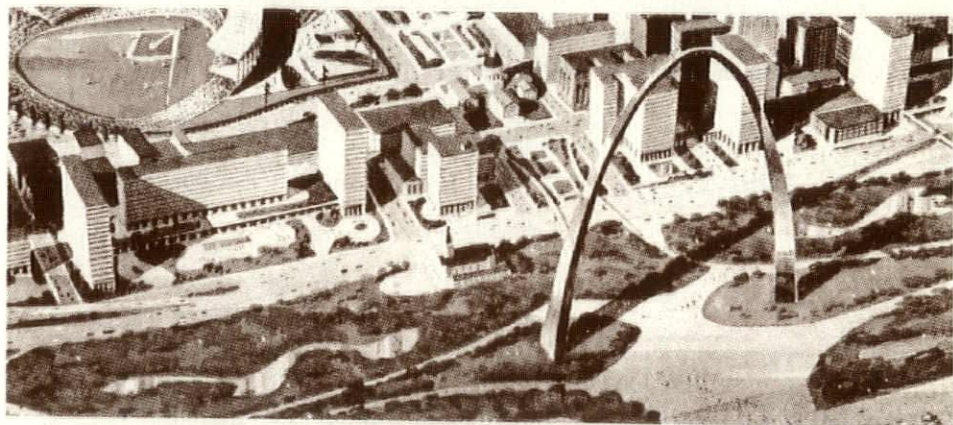
Our fine young student's critical eye will have to focus on the Saarinen Arch. Frank Lloyd Wright imagined a skyscraper eight times as tall, one mile up. Architects will not be the first to fly to the moon, but we are interested in the architecture that may be constructed there.

We are not necessarily disposed to maintain all existing institutions or views, and we are certainly not opposed to change. Architects certainly are not confused about their role. There is too much to do.



MARA MARA MARA

WILL MEET AT THE BEL AIR HOTEL
MAY 15, 1965 THE HOTEL OVERLOOKS
THE GATEWAY ARCH



MARA MARA MARA MARA

SAINT LOUIS
MISSOURI



A LUNCHEON WAS HELD AT THE HOME OF MRS. DAVID W. PEARCE FOR THE LADIES PLANNING THE LADIES EVENTS FOR THE ANNUAL MISSOURI ASSOCIATION OF REGISTERED ARCHITECTS' CONVENTION.

ARCHITECTS DAY THIS YEAR IS BEING HELD AT THE BEAUTIFUL BEL-AIR EAST MOTOR HOTEL ON MAY 14 AND 15.

A BOOK REVIEW WILL BE GIVEN BY MRS. MARGIE STRUCKMEYER OF ST. LOUIS AND A BUS TOUR TO THE BASE OF THE SAARINEN ARCH ARE SOME OF THE LADIES EVENTS PLANNED.

THE BANQUET, WHICH WILL BE HELD IN THE MAYAN ROOM WITH A POLYNESIAN ATMOSPHERE, WILL BE A FORMAL AFFAIR WITH DANCING AND ENTERTAINMENT AFTER THE BANQUET.

SEATED FROM LEFT TO RIGHT ARE MRS. EDWARD J. THIAS, CHAIRMAN OF THE COMMITTEE; MRS. DAVID PEARCE, MRS. DONALD WILSON, MRS. WALTER KROMM AND MRS. KENNETH O. BROWN.



IT'S **AN**
island festival



MEET ME IN ST. LOUIS MAY 15, 1965

BEL AIR EAST
FOR RESERVATIONS CALL MAIN 1-7900

APRIL, 1965

HOUSE BILL NO. 398

73RD GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVES NIEWOEHNER, BAKER (Randolph), LISLE,
THOMAS, PHELPS, PATTERSON AND CARNAHAN.

Read 1st time February 10, 1965, and 1,000 copies ordered printed.

AGNES MOORE, Chief Clerk.

839

AN ACT

To repeal section 71.620, RSMo Supp. 1963, relating to the prohibition of the imposition of a tax or license fee on certain professions, and to enact in lieu thereof one new section relating to the same subject.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section 1. Section 71.620, RSMo Supp. 1963, is repealed

2 and one new section enacted in lieu thereof, to be known as
3 section 71.620, to read as follows:

71.620. Hereafter no person following for a livelihood
2 the profession or calling of minister of the gospel, duly ac-
3 credited Christian Science practitioner, teacher, professor in
4 a college, priest, lawyer, certified public accountant, dentist,
5 chiropractor, optometrist, chiropodist, physician or surgeon,
6 architect or professional engineer in this state, shall be taxed
7 or made liable to pay any municipal or other corporation tax
8 or license fee of any description whatever for the privilege
9 of following or carrying on such profession or calling, any
10 law, ordinance or charter to the contrary notwithstanding.

HOUSE BILL NO. 479

73RD GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVES PHELPS, NIEWOEHNER, LISLE, ROBERTS
AND CARANAHAN.

Read 1st time February 23, 1965, and 1,000 copies ordered printed.

866

AGNES MOORE Chief Clerk.

AN ACT

To limit the time for bringing certain actions.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section 1. 1. No action in contract, tort or otherwise, to

2 recover damages

3 (1) for any deficiency in the design, planning, supervi-
4 sion or observation of construction or construction of an
5 improvement to real property,

6 (2) for injury to property, real or personal, arising out
7 of any such deficiency, or

8 (3) for injury to the person or for wrongful death aris-
9 ing out of any such deficiency,

10 shall be brought against any person performing or furnishing
11 the design, planning, supervision or observation of construc-
12 tion or construction of such an improvement more than four
13 years after substantial completion of such an improvement.

14 2. Notwithstanding the provisions of subsection 1 of this
15 section, in the case of such an injury to property or the person

16 or such an injury causing wrongful death, which injury oc-
17 curred during the fourth year after such substantial comple-
18 tion, an action in tort to recover damages for such an injury
19 or wrongful death may be brought within one year after the
20 date on which such injury occurred irrespective of the date of
21 death, but in no event may such an action be brought more
22 than five years after the substantial completion of construc-
23 tion of such an improvement.

24 3. Nothing in this act shall be construed as extending
25 the period prescribed by the laws of this state for the bringing
26 of any action.

27 4. The limitation prescribed by this act shall not be as-
28 serted by the way of defense by any person in actual posses-
29 sion or the control, as owner, tenant or otherwise, of such an
30 improvement at the time any deficiency if such an improve-
31 ment constitutes the proximate cause of the injury or death
32 for which it is proposed to bring an action.

33 5. As used in this act, the term "person" shall mean an
34 individual, corporation, partnership, business trust, unincor-
35 porated organization, association or joint stock company.

Section 2. Notwithstanding the provisions of any sec-
2 tions of the statutes tolling the statutes of limitations, saving
3 any causes of action which may have been otherwise barred
4 thereunder or establishing a time when a cause of action
5 accrues, or excluding certain lands from the operation and
6 effect of any statute of limitations, no disability or lack of
7 knowledge on the part of anyone shall suspend the running of
8 the four-year period, and for the purposes of this section the
9 right of action shall be deemed to accrue immediately upon
10 the substantial completion of the improvement to real prop-
11 erty.

COMMENT ON HOUSE BILL 479

BY GEORGE KASSABAUM

As I write this, there seems to be three things facing the chapter that require some action on the individual member's part.

The first, and certainly the most urgent, is House Bill No. 479 which establishes a four-year limit on the design liability of an architect. By the time you read this, Angelo Corrubia, Ralph Fournier, John

Sweeney and I will have been to Jefferson City to testify before the house judiciary committee, and as I write, we can only assume that it will receive favorable committee action. Then, you can help by contacting your representative and eventually, I hope, your senator.

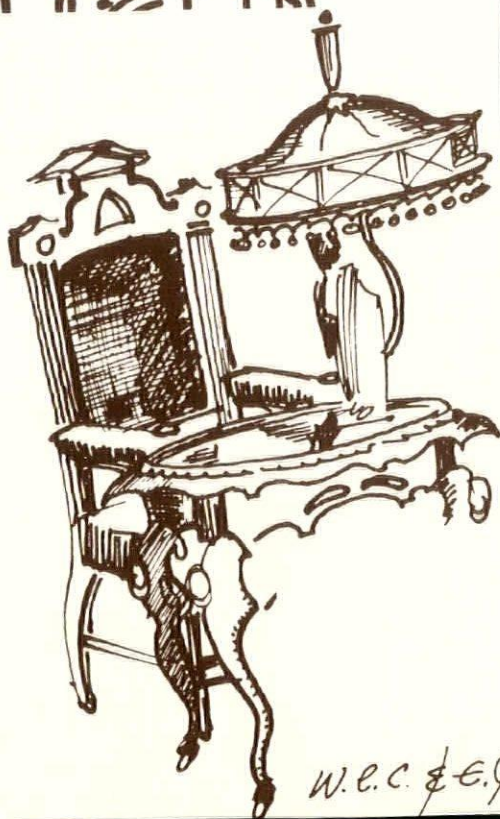
Our desire for this legislation can easily be misinterpreted, and all of us should stress that we are not trying to shirk our obligations to design a safe building. What we do feel is fair is to establish a reasonable period of time of safe use -- not the lifetime of the architect and his heirs -- as being legal proof that the building was safely designed in the first place. Many other states have passed such legislation, and whether Missouri does or not depends on your ability to influence your state representative and state senator.

In writing, it seems to me there are certain points that could be stressed:

(1) The experience, at least partly due to the unlimited exposure, has so increased the insurance premium that young men just beginning, and offices with limited practice, cannot afford to carry the necessary protection, and are, therefore, discouraged from starting or remaining in business. No one benefits.

(2) After a building is once occupied, the architect loses control of the maintenance and repair of the building. A loose tread can cause a serious accident, and after the accident has occurred, the cause is difficult to determine. Lately, juries have been inclined to seek someone as being responsible, even if the injured person's lack of care might have been the cause. Since everyone believes architects are rich, and besides -- they have insurance, and since most juries really don't understand what an architect does, they often decide he is responsible as being the most convenient solution to their dilemma.

(3) Buildings inevitably contain elements where accidents can occur -- stairs, elevator shafts, windows, roof edges, machinery, high voltages, etc. It is unreasonable to require an architect, years after he has designed the building, to prove that it was not his design that caused the accident. Safe use is the best defense, but it is expensive and time-consuming to have to go to court to prove this, and therefore, it seems reasonable to recognize a certain period of such safe use and establish this by law.



Modern Architecture
is alright but it.
won't last like the
nineteenth century
designs and buildings

w.e.c. & e.g.

On some not distant day, the voice of each individual seller may well be lost in the collective roar of all together. Like injunctions to virtue and warnings of socialism, advertising will beat helplessly on ears that have been conditioned by previous assault to utter immunity. Diminishing returns will have operated to the point where the marginal effect of outlays for every kind of commercial persuasion will have brought the average effect to zero.

— John Kenneth Galbraith, "The Affluent Society"






A PROBLEM - TOO MANY AUTOS



ARCHITECTURE IS A PROFESSION -

For the qualified, compliance with the necessary statutes may seem an unnecessary nuisance. This attitude is particularly unfortunate when unqualified persons and corporations, in the face of the cases discussed and existing statutes, contract with impunity to perform architectural services. The matter is obviously one that must concern the architect, and arouse him to action singly and in groups. Contractors must be educated to understand that when they agree to render architectural services they commit a crime; the public must be educated to know that to participate in such an agreement is equally reprehensible.

— from "It's The Law!" by Bernard Tomson



LETTERS TO THE MISSOURI ARCHITECT

Both personally and editorially I feel strongly about the preservation of the best in man's natural environment and in improving on it where possible.

This feeling is well reflected in your article, "Architecture in Missouri" and in the editorial in MARA's "Missouri Architect". I would appreciate the opportunity to reprint both in a forthcoming issue of Landscape Design and Construction.

As stated and even more deeply implied in both your article and the editorial, there can be and must be closer cooperation between the architect and the landscape professions. Both have a common goal, to provide mankind with an environment in which he can live and move and have his being.

This would also apparently be the focus of your committee study (MARA Natural Beauty Committee), which I would greatly enjoy seeing when it is completed.

Sincerely,
Douglas Stapleton, Editor, LANDSCAPE DESIGN AND CONSTRUCTION

Dear Mr. Thias:

I had hoped to drop you a line several weeks ago thanking you for the nice pamphlets you sent me. I am greatly interested in your fine organization which is trying to stimulate interest in planting trees and beautifying the road sides on some of our highways in St. Louis County and other portions of Missouri.

I am enclosing the second sheet of the letter that I received from Osal B. Capps, State Forester of the Missouri Conservation Commission. If you and others can get more people interested in planting trees even though they only grow to 20 ft. in the next few years, these trees will give plenty of good water at the rate of 30 barrels a day for a mature oak which has grown to a height of 30 ft. Then the animals and wildlife in general will have ponds, streams, and forest land to romp in.

At any rate, Mr. Thias, your organization has started something and I congratulate you and your interest in keeping Missouri beautiful.

Sincerely,
H. T. Hungerford

Dear Mr. Sandford:

I have just finished reading your article called "Ten Years of Progress for Kansas City", in the January issue of "The Missouri Architect".

It is an excellent article, and one that should be read by everyone, particularly those in or near Kansas City, as well as those who may ever come to Kansas City.

Congratulations.

Sincerely yours,
Bruce Williams, Chairman of Registration Board

U.S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
WASHINGTON, D.C. 20235

MAR 29 1965

IN REPLY REFER TO:

32-24

Mr. Edward J. Thias, President
Missouri Association of Registered
Architects
210 Monroe Street
Jefferson City, Missouri

Dear Mr. Thias:

Your letter of February 16 to the President together with a copy of Mr. Douglass Cater's letter dated March 12, has been referred to me for further reply.

Your expressed endorsement of the President's roadside beautification program is much appreciated. I am pleased to know that we have your commendation and the support of the "Missouri Association of Registered Architects." It is our hope and expectation that the program will be carried out efficiently at the local level with a minimum of regulation and control from Washington.

Enclosed for your information is a copy of my January 25, 1965, circular memorandum on the President's roadside beautification program.

I personally appreciate your desire to contribute to the preservation and creation of beauty in America and your willingness to assist in this program.

Sincerely yours,


Rex M. Whitton

Federal Highway Administrator

Enclosure

THE WHITE HOUSE

WASHINGTON

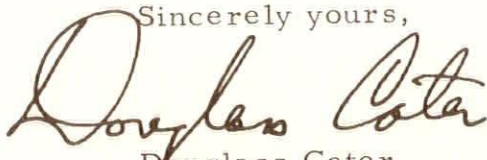
March 12, 1965

Dear Mr. Thias:

The President has asked me to thank you for your interesting letter, on behalf of the architects of the State of Missouri, commending him on his recommendations to the Congress for beautifying the cities and countryside of America. He appreciates your enthusiastic endorsement of the program.

The President stated in that message that our land will be attractive tomorrow only if we organize now for action and rebuild and reclaim the beauty we inherited. To know that you in Missouri are most anxious to cooperate in this endeavor is very gratifying to him.

Sincerely yours,

A handwritten signature in dark ink, reading "Douglass Cater". The signature is fluid and cursive, with the first name "Douglass" being more prominent and the last name "Cater" following in a similar style.

Douglass Cater
Special Assistant
to the President

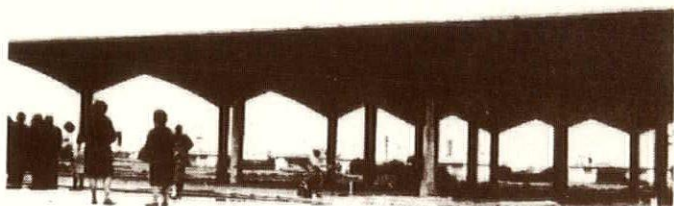
Mr. Edward J. Thias
President
Missouri Association of
Registered Architects
210 Monroe Street
Jefferson City, Missouri

MEXICAN SHELL STRUCTURES

Candela built his first shell 15 years ago—an experimental funicular vault. Since then the shell—and particularly the umbrella shell—has become Candela's trademark.

According to Colin Faber, Candela has built more than 8 million square feet of concrete umbrellas in the past five years alone. But not all of Candela's umbrellas are above grade. Mexico's terrible subsoil, one of the worst in the world to build upon, led Candela to a novel concept: the use of an inverted umbrella shell as a spread footing.

Since Candela's work is still fresh and exciting, *Concrete Construction* hopes, in the near future, to devote several pages to a more comprehensive examination of Candela's contribution to architecture.



ABOVE:—At the rear of the Bacardi bottling plant, this storage area was being constructed. Repetitive formwork was used here and the forms were stripped and moved to another location by laborers using small hand jacks.



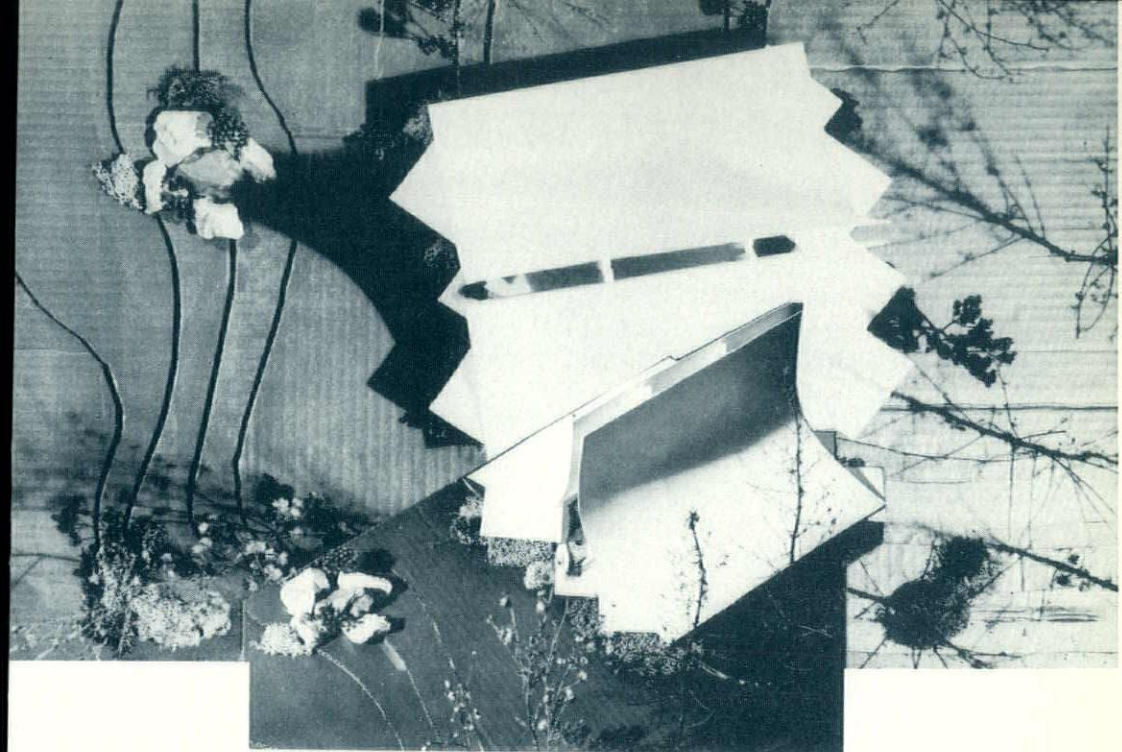
ABOVE:—Shells like this one erected at a new Bacardi bottling plant outside Mexico City are becoming a fairly common sight in the U.S. Inside the plant the interior was left plain, and unfinished.

MISSOURI ASSOCIATION OF REGISTERED ARCHITECTS

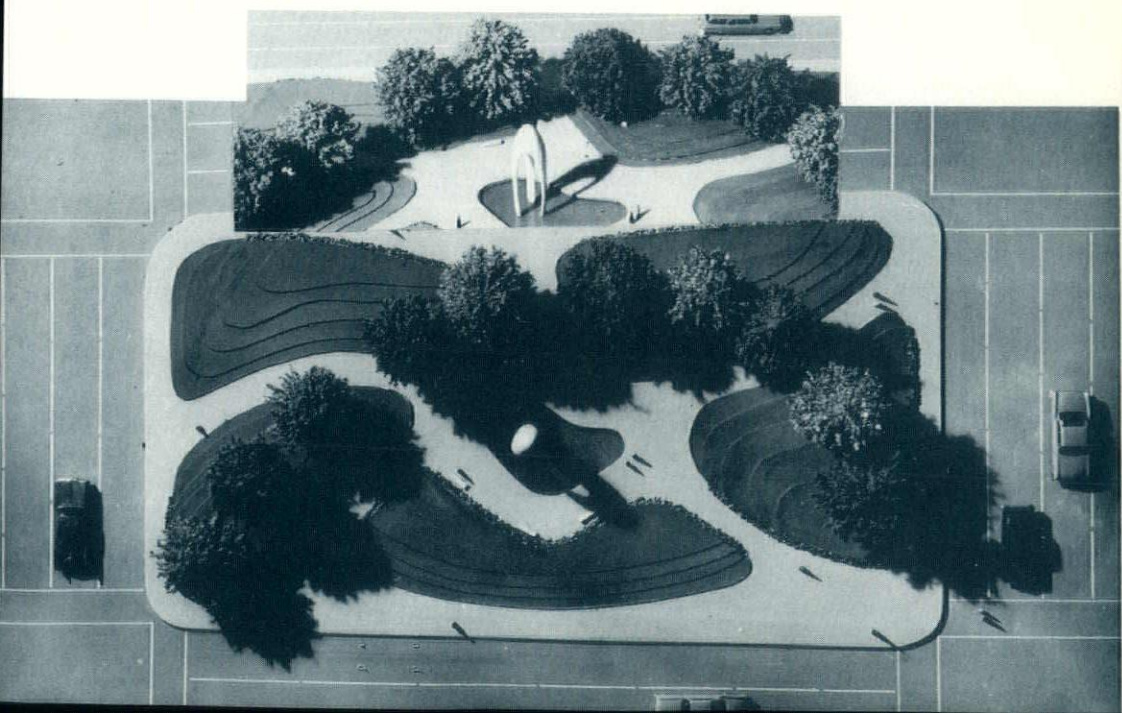
PAST PRESIDENTS

(YEAR SHOWN IS YEAR OF PRESIDENTIAL INSTALLATION)

- | | |
|------|---|
| 1951 | A. W. ARCHER, KANSAS CITY (DECEASED) |
| 1952 | E. R. FROESE, ST. LOUIS (DECEASED) |
| 1953 | HAROLD A. CASEY
759 SOUTH GLENSTONE, SPRINGFIELD |
| 1954 | REX L. BECKER
705 OLIVE STREET, ST. LOUIS I |
| 1955 | LUTHER O. WILLIS
308 V.F.W. BUILDING, KANSAS CITY II |
| 1956 | ROBERT ELKINGTON
7916 KINGSBURY AVENUE, ST. LOUIS 5 |
| 1957 | DAVID P. CLARK
302 MILLER BUILDING, COLUMBIA |
| 1958 | JOHN C. MONROE, JR.
818 GRAND AVENUE, KANSAS CITY 6 |
| 1959 | JOHN D. SWEENEY
2102 SOUTH GRAND BLVD., ST. LOUIS 4 |
| 1960 | JOHN M. HEWITT
607 WESTPORT ROAD, KANSAS CITY II |
| 1961 | DAVID W. PEARCE
721 OLIVE STREET, ST. LOUIS I |
| 1962 | DAVID M. BREY
306 EAST 12TH STREET, KANSAS CITY |
| 1963 | RICHARD P. STAHL
1465 SOUTH GLENSTONE, SPRINGFIELD |
| 1964 | EDWARD J. THIAS
1004 MARKET STREET, ST. LOUIS |



STATE ARCHITECTURAL SCHOOL
FOR
MISSOURI



ARCHITECTURAL SCHOOL FOR STATE OF MISSOURI

The Missouri Association of Registered Architects, founded in 1951 and representing the architectural profession in the State of Missouri, recognizes the need for establishing a state school of architecture in Missouri. One of the Association's purposes is to improve the relations between members of the architectural profession and the general public through a program of education and cooperation.

We are most interested in forwarding this brochure on the need for a school of architecture in our great state. If Missouri is to keep pace with our expanding economy, and engender an ever increasing awareness of the basic aesthetic and technological requirements of Architecture, we must provide an atmosphere for architectural education. Missouri is the only state west of the Mississippi River with a large population that does not have a state school of architecture.

The brochure presents a carefully studied budget requirement for a school and a proposed curriculum based on many years of research. The map of the United States indicates a distribution pattern for our state school of architecture. Many of the eastern states without a state school have private institutions which provide architectural education.

The construction industry is the largest industry in the country, and most certainly the university education of architecture must be advanced to include future architectural leaders in this great work of creating our physical environment.

Missouri Statutes require that architects become licensed for the purpose of protecting the inhabitants of the state in the enjoyment of life, health, peace, safety, and to protect their property from damage or destruction through dangerous, dishonest, incompetent or unlawful architectural practice, and generally to conserve the public welfare. This requirement is much similar to that required of the medical and legal professions.

We call on the public, legislators and Missouri University administrators to establish a school at the University of Missouri now. The necessity should be recognized and the problems in the schools creation can be resolved by the recognition of the need.



Edward J. Thias, President
MISSOURI ASSOCIATION OF
REGISTERED ARCHITECTS



COST REQUIREMENTS FOR MISSOURI STATE SCHOOL OF ARCHITECTURE

After five years the instruction cost would be \$60,000 to \$70,000. There would be a need for individual drafting tables for a planned maximum of 200 students.

Library initially \$25,000 then \$1,000 per year.

The balance of the curriculum can be accommodated by the facilities of other schools or departments of the university now in existence.

Offices for the teaching staff and a secretary.

The department, except for the drafting room, requirements could begin with a budget, including a library, of \$50,000 and the new department could operate after five years on an annual budget of \$100,000 not including the care and maintenance of the drafting areas and the lecture rooms.

A minimum of two lecture rooms will be required for the courses of the new department.

The initial cost of starting and operating a School of Architecture at Missouri University is relatively small considering the vast amount of business conducted by the construction industry in Missouri. Missouri must keep pace with other States which have already recognized the need of architectural schools.

FIRST SEMESTER

Architectural Graphics	4
Mathematics	5
English Composition	3
Physics	4
Physical Education	1

SECOND SEMESTER

FIRST YEAR

Basic Design	4
Mathematics	5
English Composition	3
Physics	4
Physical Education	1

SECOND YEAR

Architectural Design	5
Architectural History	3
Freehand Drawing	2
Statics	3
Mathematics	3
Physical Education	1

Architectural Design	5
Architectural History	3
Freehand Drawing	2
Strength of Materials	3
Mathematics	3
Physical Education	1

THIRD YEAR

Architectural Design	6
Steel Design	3
Materials of Construction	3
Color Drawing	2
Architectural History	3

Architectural Design	6
Steel Design	3
Materials of Construction	3
Color Painting	2
Architectural History	3

FOURTH YEAR

Architectural Design	6
Reinforced Concrete	3
Mechanical Equipment	3
Architectural Rendering	2
Elective	3

Architectural Design	6
Advanced Structures	3
Mechanical Equipment	3
Architectural Rendering	2
Elective	3

FIFTH YEAR

Architectural Design	7
Specifications	2
City Planning	3
Public Speaking	3
Elective	2

Architectural Design	7
Estimating and Contracting	2
City Planning	3
Sculpture or Geology	3
Elective	2

CONTINUED ON PAGE 33



**MISSOURI
ASSOCIATION
REGISTERED
ARCHITECTS**



ANNUAL CONVENTION
MAY 14th & 15th 1965
SAINT LOUIS

BEL AIR EAST
Fourth at Washington • St. Louis 2, Missouri

MISSOURI ASSOCIATION OF REGISTERED ARCHITECTS ARCHITECTS' DAY, 1965 ST. LOUIS, MISSOURI P R O G R A M

FRIDAY – MAY 14, 1965

- 4:00 P.M. Registration Bel-Air East Motel
- 6:00 P.M. "Meet Me In St. Louis"
Cocktail Party, Public
Officials & all Guests Mayan Room
Officers & Directors Hosts
Courtesy of the St. Louis
Producers Council

SATURDAY – MAY 15, 1965

- 8:00 A.M. Registration Bel-Air East
- 8:00 A.M. Board And Committee Studio Room
Meetings
- 9:00 A.M. Business Meeting
Committee Reports—
Chairman; Past Presi-
dents Report; General
Business
Paul Doll, Executive Director
John Burruss, Jr., Legal Counsel



- 9:30 A.M.** Ladies Book Review And Coffee Gallery Room
Mrs. Margie Struckmeyer
- 11:45 A.M.** Luncheon Mayan Room
Speaker: Missouri Attorney General
Norman Anderson
- 2:15 P.M.** Panel Discussions Bel-Air East
"The Architect and the Missouri
Statutes" – William Curran, Jr.,
Moderator; (United States Department
of Commerce)
Registration Board: Hari Van Hoefen
Paul Buchmueller
John Burruss, Jr., (MARA Legal Counsel)
David W. Pearce, Past President, M.A.R.A.
- 4:00 P.M.** Tour to Saarinen Arch Base
All Ladies, Guests & Members
Invited
- 6:00 P.M.** Social Hour South Patio Terrace
Cocktails Courtesy of Fifth Floor
Carthage Marble Co. (Overlooking the
Carthage, Missouri Saarinen Arch)
- 7.30 P.M.** Banquet Mayan Room
Speaker: Felix Candela of
Mexico
Introduction of Officers & Directors
- 10:00 P.M.** Music & Dancing
- Ladies are invited to attend all general events!

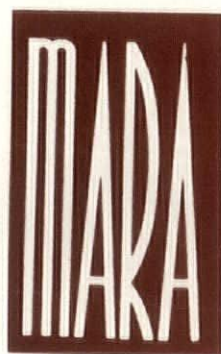
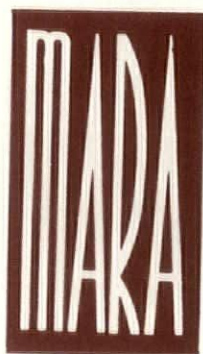
Registration Fees: per person

Members	\$10.00
Ladies.	No Fee
Employees	\$2.50
Non-Members	\$2.50
Students	No Fee
St. Louis Producers Council Members	No Fee

Ticket Fees: per person

Saturday Luncheon	\$4.25
Saturday Night Banquet – (Registered)	\$7.50
(Non-Registered)	\$10.00

All Members are Invited to bring Interested Guests.





FELIX CANDELA

MISSOURI ARCHITECT

FELIX CANDELA

FELIX CANDELA, was born in Madrid, Spain in 1910. He lives in Mexico since 1939, and is a Mexican citizen since 1941.

He got his title of Architect from the "Escuela Superior de Arquitectura de Madrid" in 1935.

He is a Professor at the "Escuela Nacional de Arquitectura", University of Mexico since 1953.

He is President of "Curiertas Ala, S.A.", firm specialized in the design and construction of shell structures, which has built more than 300 shell structures in Mexico. Besides he has acted as consultant for shells built in Venezuela, Central America, Columbia, Peru, Cuba, Argentina, U.S.A. and England.

He has published articles in Architectural and Engineering magazines throughout the world and given lectures in many U.S.A. Universities, England, Germany, Scandinavia and South American countries.

Is a member of:

Sociedad de Arquitectos Mexicanos

American Concrete Institute

Institut Technique du Batiment et des Travaux Publics

International Association for Bridge and Structural Engineering

He was appointed as "Charles Elliot Norton" Professor of Poetry at Harvard University for the academic year 1961-62.

He was awarded the Gold Medal of the Institution of Structural Engineers in Britain in May 1961, and the prize "Auguste Perret" by the International Union of Architects at its Congress in London in July, 1961.

"Plomada de Oro" of the Sociedad de Arquitectos Mexicanos, 1963.

Doctor in Fine Arts "Honoris Causa". University of New Mexico, 1964.

Alfred E. Lindau Award, American Concrete Institute, 1965.

Honorary Member:

Sociedad Colombiana de Arquitectos.

Sociedad de Arquitectos Venezolanos.

American Institute of Architects.

International Association for Shell Structures.

Royal Institute of British Architects.

THE PRODUCERS' COUNCIL



The Producers' Council, a national organization of manufacturers of quality building materials and equipment, was organized by the American Institute of Architects in 1921 to improve the level of advertising and sales promotion literature sent to architects.

Now an association comprised of nearly 200 manufacturers and 30 product trade associations, the Council's over-all purpose has widened to include promoting the sale and proper use of their building materials.

At the national level, the Producers' Council operates as an organization working with other national organizations and at the local, or more personal level as a group working with others through a chapter structure.

PROPOSED FACULTY PLAN AND REQUIREMENTS FOR MISSOURI STATE SCHOOL OF ARCHITECTURE

FIRST YEAR REQUIREMENTS:

- One Professor to head the new department
- One Instructor to teach: Descriptive Geometry
Shades and Shadows
Perspective
Basic Design

One Drafting Room seating 40

FOR SECOND YEAR ADD:

- One Instructor to teach: Architectural Design and
Architectural History

One Drafting Room seating 35

FOR THIRD YEAR ADD:

- One Instructor to teach: Architectural Design and
Architectural History
(Head of department will teach
Materials or History)

One Drafting Room seating 30

FOR FOURTH YEAR ADD:

- One Instructor to teach: Architectural Design and
Architectural Delineation
- One Instructor to teach: Mechanical Equipment
and later Specifications
and Estimating

One Drafting Room seating 25

FOR FIFTH YEAR ADD:

- One Instructor to teach: Architectural Design and
City Planning

One Drafting Room seating 25

ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE ENROLLMENT AND STATISTICAL INFORMATION

1962-63

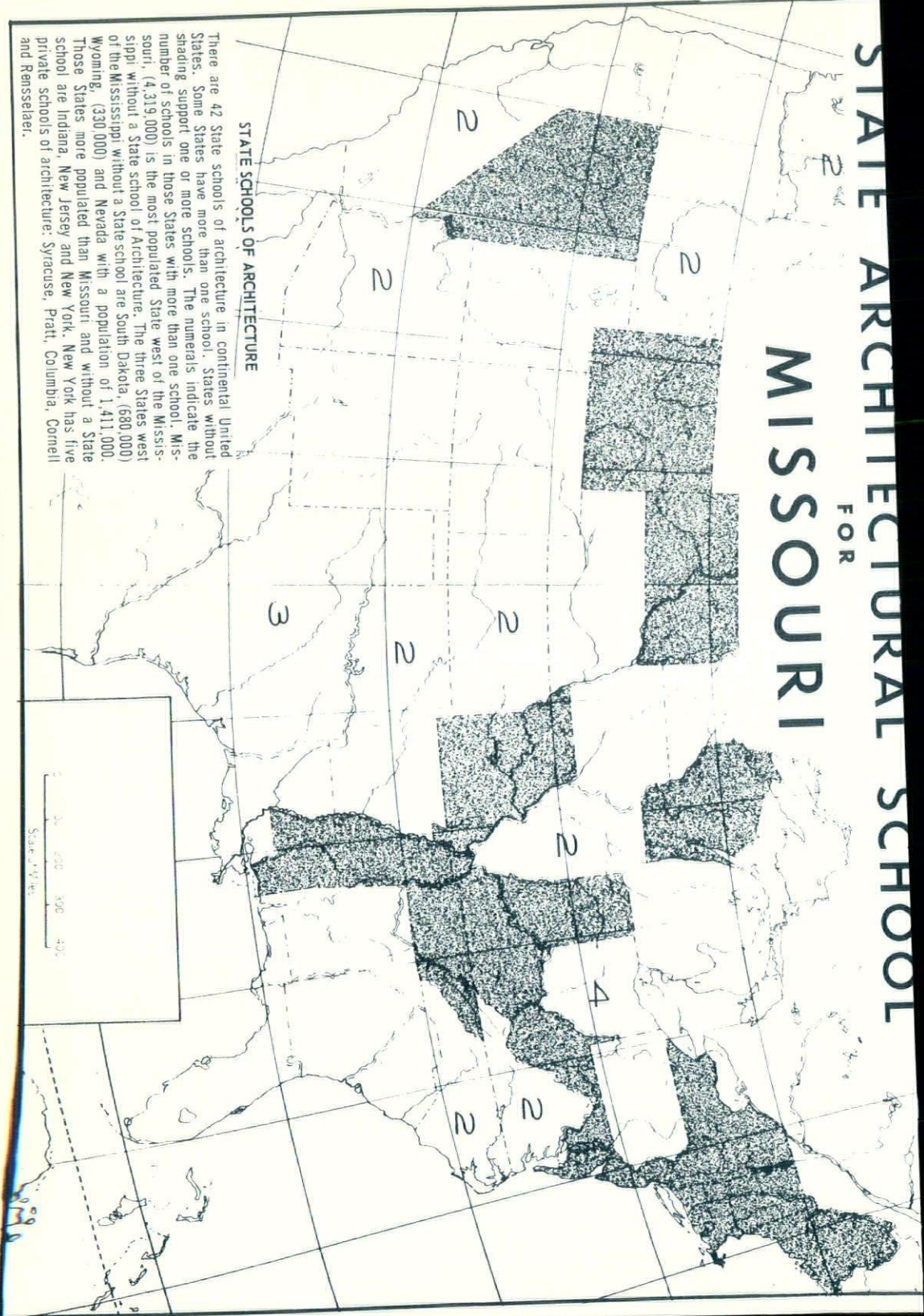
MEMBER SCHOOLS	Total Enrollment for 1962-63	No. of Candidates for 1st Professional Degree — B. Arch. or Equivalent 5 Year Program		No. of Candidates for 2nd Professional Degree — M. Arch. or Equivalent 6 Year Program			Professional Degrees To Be Granted 1962-63	
		Structural Option	Other Option	Architecture	Planning	Other	1st Professional Degree B. Arch. or Equivalent	2nd Professional Degree M. Arch. or Equivalent
		B. Arch.	Total				Total	Doctoral Degree
Arizona State University	228	—	—	—	—	—	—	9
University of Arkansas	144	—	4	—	—	—	—	16
Auburn University	191	—	7	—	—	—	—	29
University of British Columbia	96	—	—	83	2	11	13	20
University of California	667	—	—	667	—	—	—	82
Carnegie Institute of Technology	146	—	—	140	—	6	6	27
Catholic University of America	183	—	—	183	5	—	5	23
University of Cincinnati	453	—	—	453	—	—	—	—
Clemson College	269	—	47 (U.P.)	269	—	—	—	15
University of Colorado	160	17 (Const.)	—	160	—	—	—	17
Columbia University	258	49 (A.E.)	—	184	42	28	74	34
Cornell University	262	—	—	228	7	27	34	28
University of Detroit	175	—	—	175	—	—	—	11
University of Florida	367	—	—	363	4	—	4	36
Georgia Institute of Technology	372	41 (Const.)	24 (I.D.)	344	3	25	28	21
Hampton Institute	62	—	19 (A.E.)	81	—	—	—	11
Harvard University	146	—	—	116	16	14	30	21
University of Houston	287	—	—	283	—	—	—	9
Howard University	164	—	—	164	—	—	—	35
Illinois Institute of Technology	184	—	8 (C.P.)	157	18	9	27	19
University of Illinois	832	197	—	791	28	—	41	107
Iowa State University	347	254	86 (A.E.)	340	—	—	7	44
Kansas State University	448	357	—	423	7	11	25	45

Massachusetts Inst. of Tech.	152	117	—	—	—	117	20	—	—	20	43	20	—
Miami University (Ohio)	156	146	—	—	—	146	—	10	—	10	22	10	—
University of Michigan	382	353	10	2(U.P.)	365	11	6	—	—	17	53	17	—
University of Minnesota	211	186	—	18	204	7	—	—	—	7	38	9	—
Montana State College	186	14	—	—	—	14	2	—	—	—	2	14	2
Inst. Technologico de Monterrey	200	200	—	—	—	200	—	—	—	—	15	—	—
University of Nebraska	230	224	6(Const.)	—	—	230	—	—	—	—	30	—	—
North Carolina State College	303	303	—	34(B.L.A.) 54(B.P.D.)	391	—	—	—	—	—	25	—	—
North Dakota State University	130	114	—	14(A.E.)	128	2	—	—	—	2	17	1	—
University of Notre Dame	160	160	—	—	160	—	—	—	—	—	22	—	—
Ohio State University	275	205	22	22(B.L.A.)	257	—	18	—	—	18	32	9	—
Oklahoma State University	252	164	82	—	246	3	—	3(A.E.)	—	6	26	2	—
University of Oklahoma	261	258	—	—	258	3	—	—	—	3	30	3	—
University of Oregon	599	466	—	130(B.L.A.) B.L.A.	596	1	1	1(M.L.A.)	—	3	50	3	—
Pennsylvania State University	308	245	59	—	304	1	—	3(A.E.)	—	4	25	2	—
University of Pennsylvania	190	186	4(A.E.)	—	190	40	—	—	—	40	47	29	—
Pratt Institute	520	462	—	—	462	13	43	—	—	58	45	7	—
Princeton University	137	116	—	—	116	29	—	2(Ph.D.)	—	31	20	14	1
Rensselaer Polytechnic Institute	162	162	—	—	162	2	—	3(M.S.)	—	5	23	3	—
Rhode Island School of Design	98	98	—	—	98	—	—	—	—	—	19	—	—
Rice Institute	90	85	—	—	85	5	—	—	—	5	10	5	—
University of Southern California	384	356	—	28(I.D.)	384	—	—	—	—	—	42	—	—
Stanford University	56	56	—	—	56	—	—	—	—	—	3	—	—
Syracuse University	161	134	—	17	151	7	3	—	—	10	19	2	—
A & M College of Texas	369	286	60(Const.)	15(B.L.A.)	361	8	—	—	—	8	24	5	—
Texas Technological College	351	316	35(Const.)	—	351	—	—	—	—	—	42	—	—
University of Texas	333	327	—	—	327	5	1	—	—	6	44	3	—
University of Toronto	233	201	—	—	201	5	27	—	—	32	26	27	—
Tulane University	141	141	—	—	141	—	—	—	—	—	16	—	—
University of Utah	178	134	—	—	134	3	—	—	—	3	10	2	—
Virginia Polytechnic Institute	319	184	55	64(B.C.)	303	—	13	3	—	16	47	9	—
University of Virginia	153	138	—	15(A.H. ⁵ B.C.P. ¹⁰)	153	—	—	—	—	—	27	—	—
University of Washington	368	333	—	4(U.P.) 7(U.L.)	344	3	19	—	—	22	28	11	—
Washington State University	156	—	156	—	156	—	—	1(M.A.E.)	—	1	17	1	—
Washington University (St. Louis)	209	200	—	—	200	—	9	—	—	9	20	9	—
Western Reserve University	81	81	—	—	81	—	—	—	—	—	15	—	—
Yale University	140	121	—	2	123	17	—	—	—	17	24	17	—

STATE ARCHITECTURAL SCHOOL FOR MISSOURI

STATE SCHOOLS OF ARCHITECTURE

There are 42 State schools of architecture in continental United States. Some States have more than one school. States without shading support one or more schools. The numerals indicate the number of schools in those States with more than one school. Missouri, (4,319,000) is the most populated State west of the Mississippi without a State school of Architecture. The three States west of the Mississippi without a State school are South Dakota, (680,000) Wyoming, (330,000) and Nevada with a population of 1,411,000. Those States more populated than Missouri and without a State school are Indiana, New Jersey and New York. New York has five private schools of architecture: Syracuse, Pratt, Columbia, Cornell and Rensselaer.



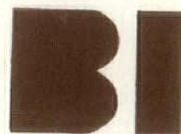
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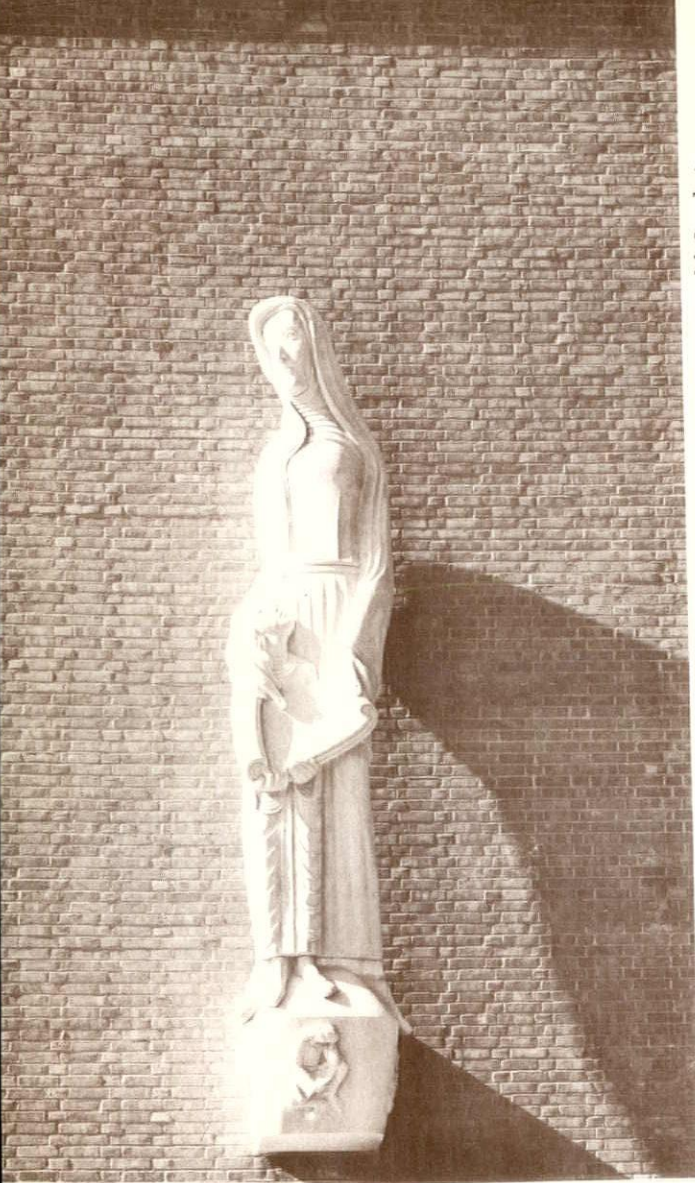
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NOTICE

Registrations of all professional engineers, architects and land surveyors not renewed for the year 1964 were suspended by operation of law on the first day of April, 1964.

All such registrations, unless previously reinstated, expired by operation of law at midnight December 31, 1964.

Expired registrants wishing to be re-registered should request forms for applying for such reregistration from the State Board of Registration for Architects and Professional Engineers, Box 184, Jefferson City, Missouri. Reregistration fee is \$25.00.

STATE BOARD OF REGISTRATION FOR ARCHITECTS AND PROFESSIONAL ENGINEERS

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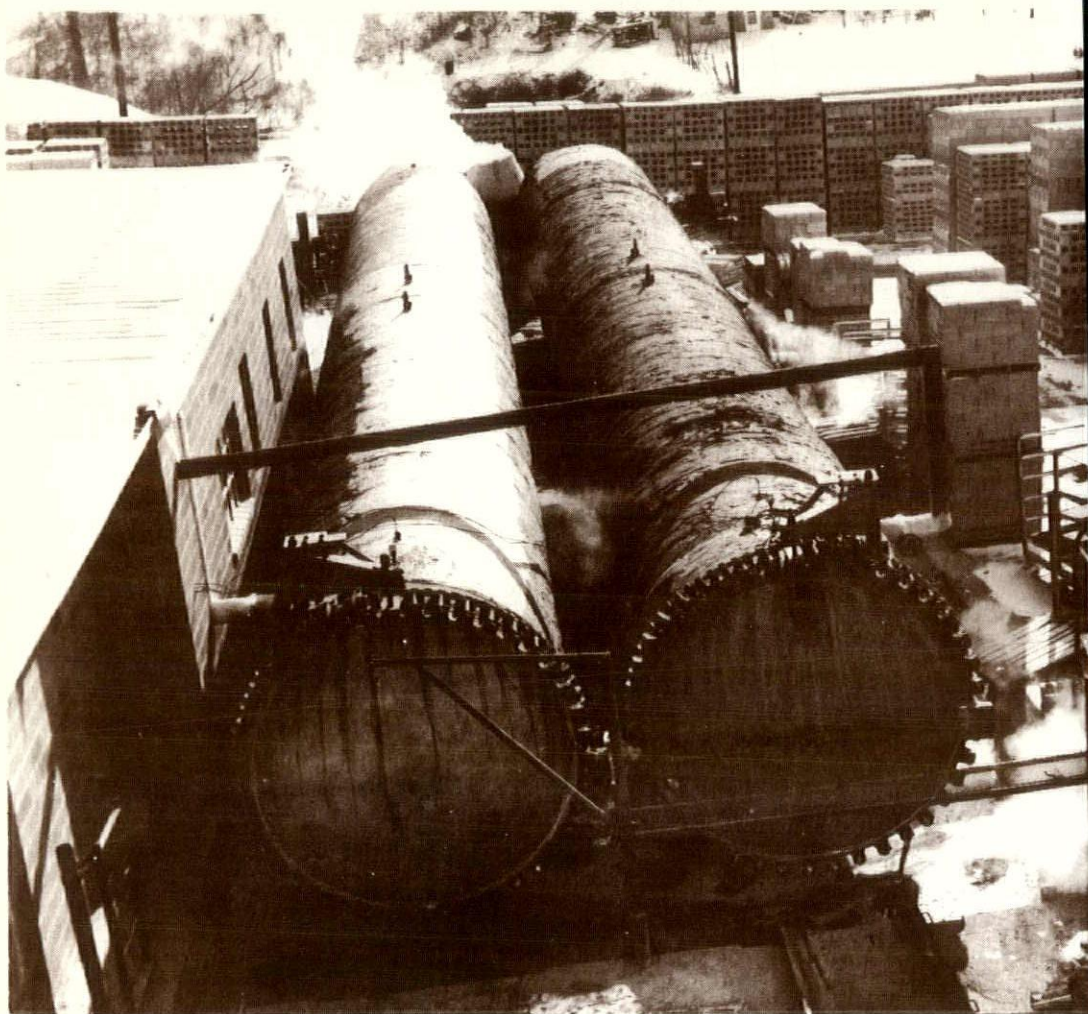
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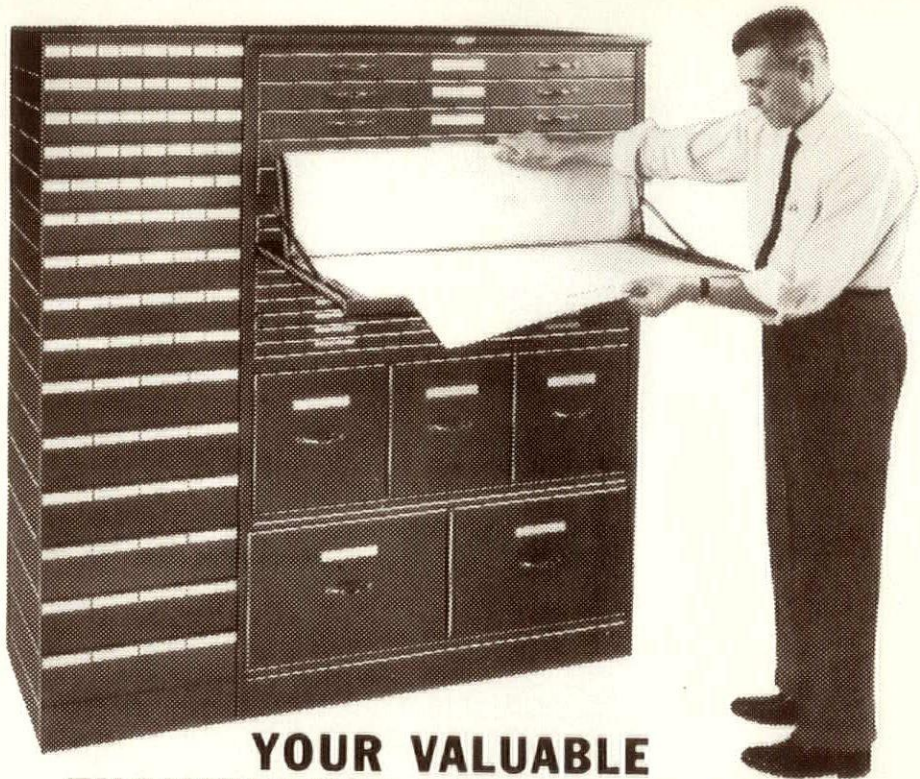
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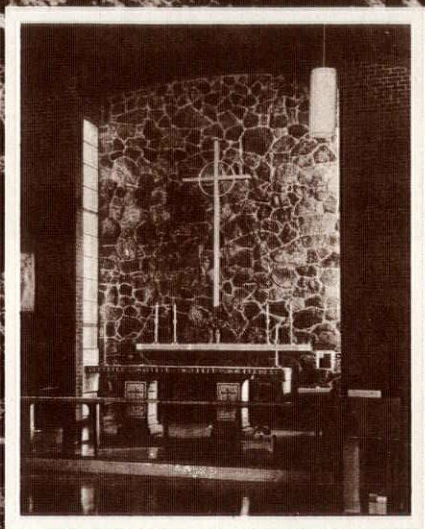
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Today the country is flooded with cheap, trashy fiction, the general tendency of which is not only not educational, but is positively destructive. The desire to read this stuff is as demoralizing as the narcotics habit.

— Ernest Hemingway

There are more instances of the abridgement of the freedom of the people by gradual and silent encroachments of those in power than by violent and sudden usurpation.

— James Madison

Truth shuns not the light; but falsehood deals in sly and dark insinuations, and prefers darkness, because its deeds are evil.

— Andrew Jackson

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Bowman, Carl Ray	A-1654	6654 Northwest 39th Expressway, Oklahoma City, Okla. 73008
Cox, David Ferol	A-1862	6252 Northwood Ave., St. Louis, Mo. 63105
Creighton, Henry B.	A-1793	1205 Butler, Cape Girardeau, Mo.
Donaldson, Donald C.	A-1850	R.R. 2, Box 169 High Ridge, Mo.
Edmonds, Robert E.	A-1930	7443 Elm Avenue Maplewood, Mo. 63143
Eilering, Ronald L.	A-1869	5521 Sandpiper Dr. St. Louis, Mo. 63136
Ford, Ronald W.	A-1919	418 Commerce Trust Bldg. Kansas City, Mo. 64106
Goff, Bruce Alonzo	A-1905	5110 Main Street Kansas City, Mo.
Graves, Dean W.	A-1954	25th & McGee Trafficway Kansas City 41, Mo.
Henrekin James Ronald	A-1924	621 Woodside Place Webster Groves 19, Mo.
Jockenhoefer, T. J., Jr.	A-1939	107 Tyler Ave. Webster Groves 19, Mo.
Klaus, Clarence E., Jr.	A-1942	4309 North Park Dr. Belleville, Ill.
Krepps, Robert Lee	A-1934	4318 Gladwyn Drive Bridgeton, Mo. 63044
Landrum, Harold Joe	A-1951	329 N. Euclid St. Louis, Mo. 63108
Little, Robert O.	A-1916	6615 Kingsbury Blvd. University City, Mo. 63130
Lloyd, Thomas Grant	A-1929	7201 St. Andrews Dr. St. Louis, Mo. 63121
Matthews, James W.	A-1864	250 Sunset Drive Ballwin, Mo.
Muennig, George Kaye	A-1952	419 Moffet, Joplin, Missouri
Picker, Kenneth J.	A-1871	7734 Wise Ave. Richmond Heights, Mo.
Roelofsz, Robert E.	A-1775	2611 East Linwood Springfield, Mo.

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Sample, Sam Steele, Jr.	A-1867	462 Pasadena Webster Groves 19, Mo.
Sarnoff, Robert Gordon	A-1931	7039a Dartmouth University City 30, Mo.
Sovik, Edward Anders	A-1949-R	300 Water Street Northfield, Minn.
Steffan, George J.	A-1778	712 Gerald Ferguson 35, Mo.
Teter, W. Dwight	A-1953	7307 W. 72nd St. Overland Park, Kan.
Vachon, David A.	A-1917	21 Summit Ave. Larchmont, N.Y. 10538
Valentine, William E.	A-1932	956 Diane Lane Crestwood 26, Mo.
Westenhaver, Keith G.	A-1773	3420 N. University Ave. Decatur, Ill.
Willia, Charles L., III	A-1854	310 Northwood Dr. Ballwin, Mo.
Zay, Joseph J.	A-1855	1135 Hawkstone Dr. St. Louis 23, Mo.

JANUARY 18, 1965

Boyer, India	A-1965-R	6625 Ambar Ave. Cincinnati, Ohio 45230
Byrd, Thomas Swayne	A-1844	508 North Main Charleston, Mo.
Davis, Thomas Eugene	A-1956	9321 Reeder Road Overland Park, Kansas
Frank, Richard John	A-1963	1113 South Pearl St. Denver, Colo. 80210
Friedman, Hans A.	A-1955-R	855 Fullerton Ave. Chicago, Ill. 60614
Friend, William P.	A-1966-R	8943 South Euclid Ave. Chicago, Ill. 60617
Hammer, Herbert R.	A-1958	147 Jefferson Ave. Memphis 3, Tenn.
Kaster, Roger A.	A-1961	6205 Foster Shawnee Mission, Kansas
Lapidus, Morris	A-1959-R	Three Island Ave. Miami Beach, Fla.
Monnot, Charles Lester, Jr.	A-1960-R	4415 North Western Oklahoma City, Okla.
Schuetz, Richard J.	A-1945	816 Kansas Ave. Atchison, Kan. 66002
Wasserman, Eugene	A-1968-R	722 Michigan Ave. Sheboygan, Wisc.
Wunsch, Billy Dean	A-1962	711 Larson Shawnee, Kansas

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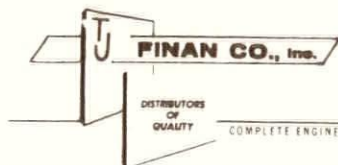
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Instead of bringing life into the city, so that its poorest inhabitant will have not merely sun and air but some chance to touch and feel and cultivate the earth, these naive apostles of progress had rather bring sterility to the countryside and ultimately death to the city. Their "city of the future" is one levelled down to the lowest possibility of active, autonomous, fully sentient life: just so much life as will conform to the requirements of the machine.

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Gingold, Benjamin A., Jr.	A-1894-R	814 Title Ins. Bldg, Minneapolis, Minn.
Hastings, Robert F.	A-1885-R	3107 W. Grand Blvd. Detroit 2, Mich.
Hill, Alfred Dodge	A-1895-R	P.O. Box 18736, Oklahoma City, Okla. 73118
Kostecki, Leonard	A-1750	4421 Minnesota Ave., St. Louis 11, Mo.
Krweson, James W.	A-1888	2644 Melvin Ave., Brentwood 44, Mo.
Levin, Jack M.	A-1886-R	64 E. Jackson Blvd., Chicago 11, Ill.
Mayey, Robert J.	A-1896-R	4055 Wilshire Blvd. Los Angeles 5, Cal.
Muldoon, John R.	A-1622	470 Burns Avenue, Kirkwood 22, Mo.
Reames, Louis Elwood	A-1897-R	1428 Watkins St., St. Charles, La.
Stadelman, Richard Ryerson	A-1893-R	17505 Northlawn, Detroit, Mich., 48221

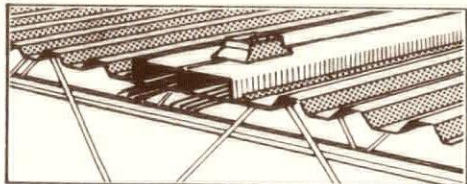
MAY 4, 1964

Bendixen, Warren E.	A-1889	845 Broad Avenue, Ridgefield, New Jersey
Bowen, Richard L.	A-1890	1990 Ford Drive, Cleveland 6, Ohio
Davis, Robert W.	A-1891	114 West Tenth, Kansas City 5, Mo.
DeLapp, John Michael	A-1904	1121 Westgate Avenue Oak Park, Illinois
DuVall, Kenneth Alyn	A-1692	8921 Grantway Ct., Crestwood 23, Mo.
Mauk, E. Gale	A-1900	7435 Riggs Lane, Overland Park, Kans.
Montgomery, Kenneth Ruppert	A-1902	803 Shellbark Rd., Anderson, Indiana
Reeb, F. Elmer	A-1899	1367 E. Sixth St., Cleveland, Ohio 44114
Simon, Max M.	A-1903	1841 Broadway New York 23, N.Y.
Smith, Bruce H.	A-1892-R	4268 N. Woodward Avenue, Royal Oak, Mich.
Smith, Douglas Clark	A-1901	1211 W. 25 Terr., Independence, Mo. 64052
Stevens, Guy B.	A-1898	340 Tower Drive, East Alton, Illinois

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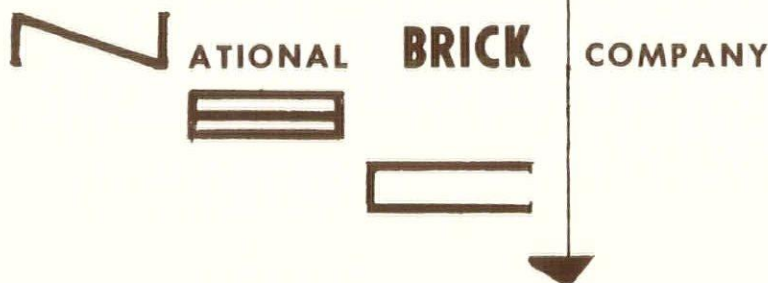


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"When you care enough to use the best"



That time of year thou mayst in me behold
When yellow leaves, or none, or few do hang
Upon those boughs which shake against the cold,
Bare ruined choirs, where late the sweet birds sang.
— Shakespeare

Come, Spring, for now all
Come, Spring, for now from all the dripping eaves
The spear of ice has wept itself away,
And though thy violet sicken into sere,
Lodge with me all the year! - Tennyson

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Derrough, Burns H.	AIT-411-E	1319 Cozy Springfield, Mo.
Dickinson, Spencer Lemoine, II	AIT-412-E	1000 Oakland Oakland 22, Mo.
Gromm, Richard R.	AIT-425-E	725 Fieldcrest Dr. Crestwood 26, Mo.
Hoffman, David L.	AIT-430-E	1207 San Jacinto Court St. Louis, Mo.
Hymer, Marion G.	AIT-461-E	7918 Johnson Drive Merriam, Kansas
Juracsik, Julius	AIT-448-E	1432 Thrush Place Brentwood, Mo. 63144
Keys, Ralph L.	AIT-428-E	5005 Troostwood Road Kansas City, Mo.
Lawrence, Philip A., Jr.	AIT-455-E	4112 Oxford Road Prairie Village, Kansas
Mayer, Charles, III	AIT-462-E	6318 N. Rosebury Clayton 5, Mo.
Robinson, Larry Wayne	AIT-458-E	8239 Antioch Overland Park, Kansas
Ultican, Gary Duane	AIT-452-E	1900 Blue Ridge Blvd. Lot 40, R.F.D. 6 Kansas City, Mo. 64126



Sun, space, and trees are the fundamental materials of city planning, the bearers of the "essential joys." Considering them thus, I wished to restore urban man to the very heart of his natural setting, to his fundamental emotions. Deprived of trees, he exists with only the artificial frame of his own creations; it is proper that sometimes, on certain solemn occasions, he should affirm in all their rigor the purity and strength of his geometries. But deprived of trees in part or in the whole extent of cities in innumerable cases where nothing is planned, where everything is disagreeable and brutal, it is sad to be thus naked and impoverished, lost in the insecurity of a faltering order, in the arbitrariness of a fatal disorder.

— Le Corbusier

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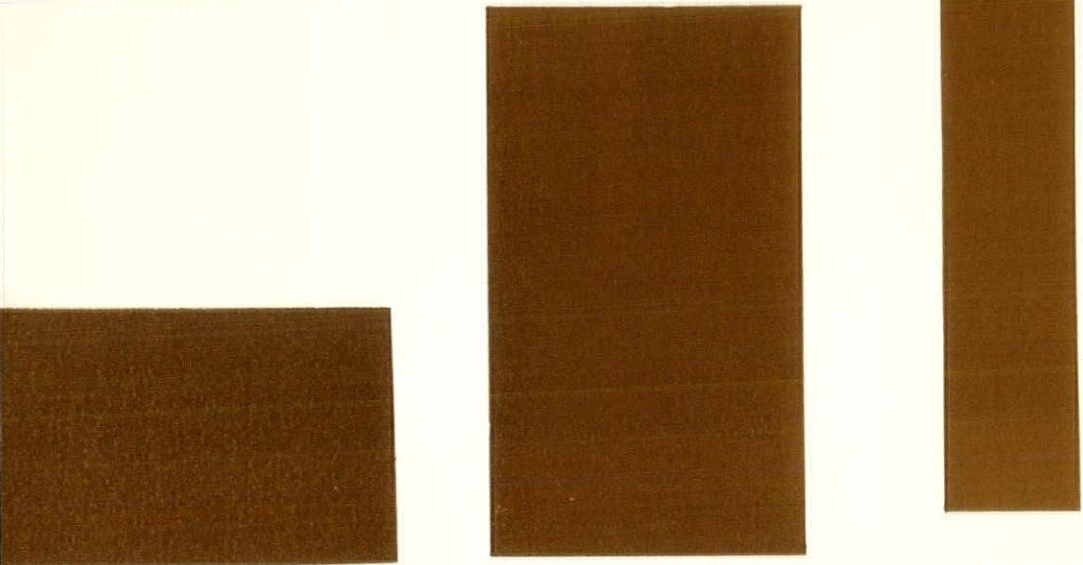
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An artist must strive to achieve a balance between realism and stylization, between the poetry of his means and the truth of his subjects. Thereafter his path is clear and he can paint with infallible accuracy entirely from memory and imagination.

— Pablo Picasso



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— Dr. Robert C. Weaver, Administrator,
Housing and Home Finance Agency.

I think that I shall never see
A billboard lovely as a tree.
Perhaps, unless the billboards fall,
I'll never see a tree at all.

— Ogden Nash

Beauty is the promise of function.

— Horatio Greenough

By day or by night, summer or winter,
beneath trees the heart feels nearer to
that depth of life which the far sky
means. The rest of spirit, found only in
beauty, ideal and pure, comes there be-
cause the distance seems within touch
of thought.

— Richard Jefferies.

Bite, frost, bite,
The woods are all the searer,
My spring is all the nearer,
You have bitten into the heart of the earth,
But not into mine.

— Tennyson.

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