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SPITUTE OF

WASHINGTO THE AMERICAN INSTITUTE OF ARCHITECTS

WASHINGTON, D. C.



APPLICATION NO AP 3056

DatedNovember 10, Received December 19, 1944. Granted February 14,19 45

MEMBERSHIP Nº 3056

THE AMERICAN INSTITUTE OF ARCHITECTS

APPLICATION FOR MEMBERSHIP

RECORD OF THE SECRETARY OF THE INSTITUTE

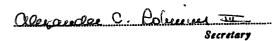
Α	Name of applicant David Baker Chicago
В	Address of applicant. Bureau of Ships, Navy Department, Washington, D. C.
С	Applicant proposed by Charles H. Dornbusch and Jerrold Loebl
D	Application received with check for \$10.00
E	Application returned for correction
F	Application in due order on
	Record of registration, Form 839, Sent (Mass.) Dec. 22 1944. Received. 19 (111.) Dec. 22 1944 " January 6, 1945.
G	Notices sent to chapter executive committee:
	(a) Form S11, reasonable time ending on
	(b) Form S12, 30 day extension ending on
H	Acknowledgments to applicant, proposers, and chapter on
I	Certified resolution of chapter executive committee recommending admission or that application-be-denied received on
J	No report from chapter executive committee on
K	Application sent to The Board of Examiners on February 6 1945.
L	The Board of Examiners reported on application on February 6 1945.
M	Applicant was admitted on February 1419 45
N	Notice and certificate to applicant and notice of assignment to chapter and letter to proposers on
0	Notice of denial of application to chapter and applicant and \$ returned to applicant on

CERTIFICATION OF ELECTION AND ASSIGNMENT

I, Secretary of The American Institute of Architects, hereby certify that, under authority vested in me by The Board of Directors, I have this day duly elected

David Baker to membership in The Institute, and hereby declare him to be a corporate member of The Chapter. Chicago Institute and assign him to membership in the

February 14, 1945.





ORIGINAL

File this original with The Secretary of The American Institute of Architects.

File the duplicate, on yellow paper, with the secretary of the local chapter of The Institute.

The American Institute of Architects

APPLICATION FOR MEMBERSHIP

I, the undersigned, do hereby apply for corporate membership in The American Institute of Architects.

1. My full name is David Baker

2. I am a Natural citizen of United States of America

3. My legal residence is in the City of Chicago

County of Cook State of Illinois

4. My address in The Institute records will be

Number Street

Bureau of Ships, Navy Department

City Washington, D. C. (office add.) xState

5. I am engaged in the profession of architecture as Architect, Navy Department.

5. State whether as a practicing architect, a teacher, a public offi-

2. State whether a

natural or a naturalized citizen.

4. State whether residence or office address.

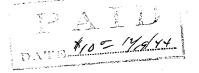
- ·
- 6. I desire to be a member of the Chicago

Chapter.

- 7. I declare that I have read the by-laws and the Principles of Professional Practice of The American Institute of Architects, and that I understand the duties, responsibilities and obligations thereunder of a member of The Institute, and I do hereby agree and declare that, if admitted to membership, I will to the best of my ability abide by and comply with such by-laws and Principles of Professional Practice.
- 8. I have filed the duplicate of this application with the secretary of the chapter above named. I am not indebted to The Institute or to any of its chapters or state association members.
- 9. I enclose my check for \$10.00, for admission fee and the first year's annual dues. It is my understanding that if for any reason I am not admitted to membership all of said amount will be returned to me, except five dollars which The Institute will retain as an examination fee.

Date 10 November 1944.

Tavid Baker
Applicant sign full name in ink



STATISTICS

- 10. Date of birth Feb. 7, 1917 Place of birth Chicago, Illinois
- 11. I am registered or licensed to practice architecture in the following named states:

 (State or States) By Examination

 (State or States) By Examination

 State of Illinois, May 1941, Certificate No. 2921

 Commonwealth of Massachusetts, May 1942, Certificate No. 90
 - (a) I hold a Certificate No. of the National Council of Architectural Registration Boards.

EDUCATION

- 12. I attended the following named schools (high school, private school, college or university); have held the following named scholarships; have travelled in the following named countries:
 - 1. B.S. Degree Architecture (Includes work in applied mechanics, steel construction, concrete analysis, graphic statics, mechanical and electrical equipment, etc.)
 Illinois Institute of Technology, Chicago, Illinois June 1938.
 - 2. One year Graduate Work, Illinois Inst. of Technology, (Armour Tech.), Chicago, Ill.
 - 3. Masters Degree Architecture, Harvard Univ., Cambridge, Mass., 1941 June 1942.
 - 4. On graduation from Illinois Inst. of Technology, was presented with the American Institute of Architects award for scholarship and the Charles L. Hutchinson Medal for the highest record in Architectural Design.
 - 5. Several Beaux Arts Institute of Design First Medals 1936 1938.
 - 6. Graduate scholarship, Illinois Institute of Technology.
 - 7. Graduate scholarship, Harvard University.
 - 8. Publication, Architecture, ARMOUR ENGINEER AND ALUMNUS, March 1939.
 - 9. Prize, Insulux Glass Block Competition, Architectural Forum, Nov. 1939.
 - 10. Publication, A Program for City Reconstruction, Architectural Forum June 1943, contribution to.
 - 11. Awarded "Navy E", Naval Ordnance Laboratory, Washington, D. C. 1943.
 - 12. Satisfactory completion of course in Naval Architecture & Ship Constr., George
 PROFESSIONAL TRAINING Washington Univ., School of Engineering
 Washington, D. C. August 1943.
- 13. I list below, in chronological order, the periods of my training as draftsman, the names and addresses of my principal employers, and my classification as draftsman while employed by each:

See attached sheet.

Date July 1943 to present

Office
Bureau of Ships,
U.S. Navy

July 1942 Naval Ordnance Laborathrough Time tory, Washington, D.C. 1943, inel. <u>Duties</u>
Architect in Charge, Leadership,
initiative & thor oughness are paramount
in this position of responsibility. Maintenance, Amphibious Landing Craft.

Design & layout of mines, depth charges, anti-torpedo devices vital to the Fleet, factories, experimental research laboratories, etc.

May 1942 to present - Registered Architect by examination - Commonwealth of Mass.

May 1941 to present - Registered Architect by examination - State of Illinois.

1942 part time Walter Bogner, Architect, Cambridge, Mass.

Designer for a tool and dye war industry, Sommerville, Mass.

July 1941 to Shaw, Naess & Murphy, Oct. 1941, incl. Architects & Engineers, Chicago, Ill.

Designer, plans for new construction & remodeling for Marshall Field & Co., Morrison Hotel, Wrigley Bldg., Insurance Exchange.

Feb. 1941 to July 1941, incl.

E. Novak & Associates, Mechanical & Electrical Engineers & Designers, Chicago, Ill.

Construction, plans, details, field investigations, including such jobs as Hotel Congress.

Feb. 1940 to Feb. 1941

James Gamble Rogers,
Architect & Engineer,
New York City; Hatfield
Electric Co., Chicago,
Ill.; Neiler Rich & Co.,
Mechanical & Structural
Engineers, specializing
in industrial structures.

Structures for Northwestern University as the Naval Dormitory skyscraper Abbott Hall, the Technological Institute, Scott Hall, Lutkin Hall, and Power Plant.

June 1936 to Feb. 1940

(Temporary employment equivalent to one and one half year's fulltime employment.) Earl Reed, Architect. Chicago, Ill.; Alphonso Iannelli, Industrial Designer, Park Ridge, Ill.; Thomas Shaver, Mechanical & Structural Engineer, Chicago, Ill.; Samuel A. Marx, Architect, Chicago, Ill.; J. Goldman, Architect, Chicago, Ill.; and the Chicago Housing Authority.

Design, layout, future plans, detailing, dwafting, working drawings of department stores, sutomobile parking taxpayers, small homes, schools, and the Historical American Building Survey.

PROFESSIONAL PRACTICE

14. I list below, in chronological order, the periods during which and the states in which I have practiced architecture as an individual or as a member of a firm or corporation or as a public official or have taught architecture or the arts and sciences allied therewith. (State names of firms or corporations or public office and of schools or colleges).

PRESENT OR PREVIOUS MEMBERSHIPS IN ARCHITECTURAL ORGANIZATIONS

15. Member of Institute from

to

16. Junior of Institute from

to

17. Associate of Chicago, Illinois,

Chapter from Jan. 1942 to Dec. 1944.

18. Junior Associate of

Chapter from

to

19. Member of State Association in

from

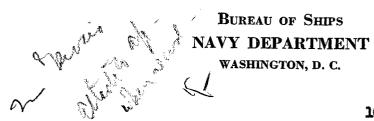
to

ENDORSEMENT BY PROPOSERS

I, the undersigned, do hereby certify that I have read the statements made herein above by the applicant and believe them to be correct. I vouch for his honorable standing in this community and in his profession. I believe he is fully qualified for membership and I propose him therefor.

Signed Chas. H. Dornhuse L.	I have known the applicant for years. Signed Whele Delve
333 Muchegae Ra	e 333 N. Mechiga as
Address SLEC 3.	Chien for LCC.

Note: The two proposers must be corporate members of The Institute in good standing.



10 November 1944

Mr. Samuel A. Marx, Architect Treasurer, Chicago Chapter, A.I.A. 333 N. Michigan Blvd. Chicago, Illinois

Dear Sam:

Enclosed you will please find the application blanks for membership in the American Institute of Architects filled out, with the exception of two proposers.

As my association is primarily with the Chicago Chapter, I would appreciate your recommendation as a proposer. In all probability, either Mr. Flint, Earl Reed, Jerrold Loebl or Charles Dornbusch would also endorse my application as a proposer.

I am looking forward to taking an active part in the Institute's activities.

Sincerely yours,

D. Baker David Baker

1429 Montana Ave., N.E.

Brentwood Village Washington, D. C.

CC:

Mr. Edward C. Kemper, **Executive Secretary** American Institute of Architects 1741 New York Ave., N.W. Washington, D. C.

OFFICERS

RESIDENT ALFRED SHAW, F. A. I. A. 80 EAST JACKSON BOULEVARD

1st Vice-Pres. PAUL GERHARDT, JR., A. I. A. 1012 CITY HALL

2nd Vice-Pres. GEORGE W. CARR, A. I. A. 333 NORTH MICHIGAN AVENUE

SECRETARY NORMAN J. SCHLOSSMAN, A. I. A.
333 NORTH MICHIGAN AVENUE

TREASURER SAMUEL A. MARX, A. I. A.
333 NORTH MICHIGAN AVENUE



STATE CHARTER

EXECUTIVE COMMITTEE 1944-1945

WASHINGTON, D. C

John S. Cromelin, A. I. A.
NATHANIEL A. OWINGS, A. I. A.
JOHN HOWARD RAFTERY, A. I. A.
L. MORGAN YOST, A. I. A.

YOST, A. I. A. 1 YEA

DEC 19 AM 9:25

2 YEARS 1 YEAR

4 YEARS

3 YEARS

CHICAGO CHAPTER
THE AMERICAN INSTITUTE OF ARCHITECTS
CHICAGO, ILLINOIS

December 16, 1944

Mr. E. C. Kemper, Exec. Secretary The American Institute of Architects 1741 New York Avenue, N. W., Washington, D. C.

Dear Mr. Kemper:

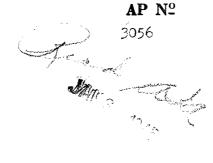
Enclosed herewith is the application of David Baker, Bureau of Ships, Navy Department, Washington, D. C., for corporate membership in The American Institute of Architects. This application has received the favorable recommendation of the Chapter and is accompanied by an application check in the amount of \$10.00.

Yours very truly,

Norman J. Schlossman, Secretary Chicago Chapter, A. I. A.

NJS/P





THE AMERICAN INSTITUTE OF ARCHITECTS

THE OCTAGON, WASHINGTON, D. C. Office of The Secretary

RECORD OF REGISTRATION

OF

David Baker, Washington, D. C.
(Name of Applicant)

SECRETARY,

Board of Architectural Examiners, Springfield, Illinois
Address

Dear Sir:

The above named applicant for membership in The American Institute of Architects is an architect practicing in your state.

To qualify for such membership, an applicant, if resident in a state having registration or licensing laws for architects, must be registered or licensed by the state to practice architecture therein.

Will you please answer the following questions relating to the applicant's registration, to assist The Institute in determining his eligibility for membership? A duplicate of the form is enclosed for your files.

Date December 22, 19 44

alexander	C.	Pol	MILLON TE.
			Secretary

1.	Is the applicant registered or licensed to practice architecture in your state? Yes				
2.	Was his registration or licensing by examination? YOS or by exemption?				
3.	What was the scope of the examination? 3 Day Written Examination				
	What was the period of the examination?days. Written examination				
	When examined, did applicant have a certificate from the National Council of Architectural Registration Boards				
6.	Date of last registration June 16 1941. Registration No. 2921 Is it current? Yes				

Date Jan. 4. 19.45 Illinois Department of Registration & Education (Arcts' Div.)
(Name of Board)

February 14, 1945

Dear Mr. Bakert

The Secretary is happy to inform you that your application for membership in The Institute was acted on favorably by The Soard of Directors and that you were admitted to corporate membership in The Institute and assigned to membership in the Chicago Chapter, effective February 14, 1945. You will be a member of that Chapter, or of some other chapter if you later transfer thereto, until your membership in The Institute terminates.

Your certificate of membership, duly executed by the Officers of The Institute, will be sent in due course.

The Board of Directors welcomes you to membership in The Institute and The Secretary's office is at your service to the extent of its powers.

The policies and the activities of The Institute are developed largely from problems arising within the chapters. By taking an active part in your Chapter affairs you will contribute to the advancement of the objects of The Institute and will increase the benefits to be derived from Institute membership.

We bespeak your active cooperation.

Yours sincerely,

Olegander C. Poberson T.

Mr. David Baker Burdau of Ships Nevy Department Washington, D. C.

ACR/tg

cc to: Director, Illinois-Wisconsin District, A.I.A.
Proposers: Mr. Charles H. Dornbusch
Mr. Jerrold Loebl

THE AMERICAN INSTITUTE OF ARCHITECTS
THE OCTAGON, WASHINGTON, D. C.



Tile

January 9, 1946

Dear Mr. Bakers

Thank you for your letter of January 6 concerning your new designation in the Bureau of Ships, Navy Department.

The current Annuary of The Institute gives your address as -

c/o Bureau of Ships Navy Department Washington, D. C.

and we shall continue it in that form.

I am making your letter available to the Washington Representative of the A.I.A., Major Purves, so that he can place you in the Washington scene.

Line

Sincerely yours,

Executive Secretary

ECK: dd

Mr. David Baker, A.I.A. c/o Bureau of Ships Havy Department Washington 25, D. C.

February 21, 1947

Dear Mr. Baker

At the suggestion of the Chicago Chapter, to which you are assigned, we are writing to ask if you should like to have your chapter assignment transferred to the Washington, D. C. Chapter in whose territory you are now located.

The by-laws of The Institute provide that each member shall be assigned to that chapter where he has his legal residence or principal place of business.

If you agree with this suggestion and will let us know, we shall be glad to take care of the transfer promptly.

Sincerely yours,

Executive Director

Mr. David Baker, A.I.A. Bureau of Ships Navy Department Washington, D. C.

K/g

Dear Mr. Kemper:

With reference to your letter of 21 February, I wish to have my chapter assignment transferred to the Washington, D.C. chapter.

FIRE OF ARCHITECTS
FIRE -3 FF 9. 51
FAR -3 FF 9. 51
WASSINSGTON D. C.

Yours sincerely,

David Baker, AIA,
Consulting Architect
Electronics Division
Navy Department
Washington, D.C.



COPY

CHICAGO CHAPTER The American Institute of Architects

Cnicago, Illinois

March 12,1947

Mr. E. C. Kemper, Executive Director The American Institute of Architects 1741 New York Avenue, N.W. Washington 6, D. C.

Dear Mr. Kemper:

Referring to your letter of February 27th, regarding non-resident members, our Treasurer informs us as follows in connection with the members you have written:

In connection with Mr. Horn, of Rock Island, he is nearer the Chicago Chapter than any other and we feel that it might be best to retain him on a non-resident basis out of the Chicago Chapter. Any other assignment would mean a much greater distance than Chicago. We would suggest that you write him accordingly, as he no doubt is at a loss to understand why he should be assigned to a Chapter which is farther away from him than the Chicago Chapter.

Sincerely yours,

(S) CHAS. D. FAULKNER

Chas. D. Faulkner, Secretary Cnicago Chapter, A.I.A. THE AMERICAN INSTITUTE OF ARCHITECTS
THE OCTAGON, WASHINGTON, D. C.

Beher

March 20, 1947

Dear Mr. Bakers

Since writing on March 3, we have been advised by the Secretary of the Chicago Chapter that you are in good standing in the Chapter.

You have, therefore, been formally transferred from the Chicago Chapter to the Washington, B. C. Chapter as an Institute member in good standing, effective Fanuary 1, 1947.

Both chapters have been advised.

The Secretary of the Washington, D. C. Chapter is Mr. Harry Barrett, 1309 - 14th Street, N. W., Washington 5, D. C.; and we suggest that you get in touch with him concerning the next meeting and other matters of interest.

Sincerely yours,

alexander C. Robinson II.

Secretary

Mr. David Baker, A.I.A. Consulting Architect Electronics Division Navy Department Washington, B. C.

ACR:MB



2141 Sudbury Place, N.W. Washington, D.C. 20012 December 18, 1979

Mrs. Marx The American Institute of Architects 1735 New York Avenue, N.W. Washington, D.C. 20006

Dear Mrs. Marx:

I wish to apply for architect emeritus status in the AIA. I am retired and over sixty.

I have enclosed \$15 to receive your regular publications.

Sincerely yours,

P Baken

David Baker

DEC 191979

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Washington Durch Property Change

Wash. Met



THE AMERICAN INSTITUTE OF ARCHITECTS

January 28, 1980

Mr. David Baker, AIA Member Emeritus 2141 Sudbury Place, N.W. Washington, D.C. 20012

Dear Mr. Baker:

It is a pleasure to inform you that your membership classification has been changed to Member Emertius.

We are grateful for your many years of support and we hope that your participation and interest will continue, even though you are now relieved of further dues payments.

With best wishes,

Sincerely yours,

Robert M. Lawrence, FAIA Secretary

cc: Washington Metropolitan Chapter, AIA

In Sympathy

David Baker, AIA, member emeritus of the Chapter, passed away March 6. He had been a member of the Washington Metropolitan Chapter since 1947.

He was 63 years old.

A native of Chicago, Mr. Baker studied with Mies Van der Rohe at the Illinois Institute of Technology, where he received a bachelor's degree. He also studied with Walter Gropius at Harvard University, where he earned a master's degree in architecture.

Mr. Baker came to the metropolitan area in the 1940's to work for the Department of the Navy during World War II. After the war, he established his architectural practice in his home.

He designed many local commercial structures and private residences, including the Jelleff's store at Seven Corners (now Syms), which earned him an award from the city of Falls Church. He also designed the Giant Food Distribution Center at Landover, Md.

Mr. Baker had received the Hutchinson Medal from the Chicago Art Institute for his work in architecture.

He was probably best known in the Washingon area for his 1952 Solar-Space House in Northeast, where he lived.

Designed for economical heating and cooling, the house features a continuous strip of windows oriented to the seasonal height of the sun, with rooms zoned according to the position of the sun. Energy use was mechanically coordinated to the sun's rays. A year after it was built, heating the home in the coldest weather

cost \$2 per day, while cooling in hot weather cost \$1 per day. A recent Washington Post article on Baker and his energy-efficient house noted that the home has remained economical to heat and cool.

In Sympathy

Anthony C. Nocella, AIA, a member emeritus of the Chapter, passed away last month at Holy Cross Hospital in Silver Spring. He was 76 and suffered from diabetes.

A member of the Chapter since 1959, Mr. Nocella was retired from government service after having worked for the Air Force directorate of civil engineering as an architect for 31 years. He worked on Air Force housing and hospital design as well as on military programs. He had also worked with the Federal Housing Administration and the Army Quartermaster Corps before joining the Air Force in 1949.

Mr. Nocella received the Air Force Civilian Service Meritorious Medal in 1968. A native of Brooklyn, he worked for a New York City firm for a time before coming to Washington. He earned his architecture degree from The Cooper Union School

The family suggests that expressions of sympathy be in the form of contributions to the American Heart Association or the American Diabetes Association.

A Reminder

Just a reminder—remember to send back to the Chapter office the referral cards you recently received in the mail. Prompt return of the cards helps the Chapter staff to update records efficiently and quickly, so your cooperation is appreciated.

NCARB Exam Seminar Offered

The associates of the Washington Metropolitan Chapter are sponsoring two seminars to help candidates prepare for the NCARB Professional Examination, section A-site planning and design.

The seminars will be an informal discussion among candidates and experienced professionals to share ideas, concepts and insights about taking the exam and about the design problem. The exam project will be a church-sponsored student center in a two-story, energy efficient building.

The seminar will meet May 13 and 20 from 7 p.m. to 9 p.m. at St. Thomas Parish Hall, 1772 Church St., N.W., second floor. Enrollment may be limited, and the registration deadline is May

Registration fee is \$8 for all nonmembers; free to associates of the Chapter, and free to those who make application to become associate members. Associate applications must be received by May 14.

To register, contact the Chapter office at 667-1798, 1777 Church St., N.W.

De Mes Chafte New Sette

BAKER PAVIA

Architect David Baker Dies; Built Solar House

David Baker, 63, an architect whose Washington home, the Solar-Space House, made building history here in 1952, died of cancer Thursday at Sibley Memorial Hospital.

The Northeast dwelling, designed for economical heating and cooling, featured a continuous window strip oriented to the seasonal height of the sun and rooms zoned according to the position of the sun during the day and the seasons. The house's mechanical plant is thermostatically controlled to coordinate its energy to the sun's rays.

In 1953, a year after the house was built, the maximum cost of heating in the coldest weather was \$2 per day. Cooling the house in the hottest weather was less than \$1 per day.

Although figures for present-day heating and cooling costs were not available, a family spokesman said the design has remained economical, particularly in hot weather.

A native of Chicago, Mr. Baker studied with the world-renowned architect Mies Van der Rohe at the Illinois Institute of Technology, earning a bachelor's degree. He also studied with the noted land planner, Walter Gropius, at Harvard University, where he earned a maser's degree in architecture.

Mr. Baker came to Washington to work for the Department of the Navy during World War II. After the war, he established a private architectural practice in his Washington home.

He designed many local commercial structures and private residences, inincluding the Giant Food Distribution Center at Landover and the Jelleff's store at Seven Corners, which earnel him an award from the city of Falls Church in 1966.

Mr. Baker received the Hutchinson Medal of the Chicago Art Institute for achievement in architectural work.

Survivors include his wife, Beverly B., of Washington: two sons, Jonathan B. of Palo Alto, Calif., and Stuart G., of Cambridge, Mass., and a brother, Emanuel, of Ridgecrest, Calif.



DAVID BAKER

The family suggests that expressions of sympathy be in the form of contributions to a charity of one's choice.