BIOGRAPHICAL INDEX

ABBREVIATIONS

The editor and publishers believe that the abbreviations adopted for this work after careful study are such that they can be easily followed by the reader.

ABBREVIATIONS AND TITLES OF SECTIONS pertaining to biographies listed in order of appearance in entries.

- AIA Corporate Member of The American Institute of Architects
- FAIA Fellow of The American Institute of Architects.
- E. Emeritus Member.
- b. Place of birth.
- m. Year of marriage.
- Educ. Educational institutions attended, followed by degree and year when conferred, and/or other formal professional education and apprenticeships, with scholastic honors, scholarships or fellowships.
- For. Travel on the five Continents, including North America; countries visited or expeditions.

Arch. Positions Held (No Titles given) As an employee prior to engaging in practice as a principal.

- Prev. Part. or Firms A principal in previous partnerships or firms.
- Present Firm Official name of firm of which Architect is the Principal, a Partner, an Associate. or member of an Association.
- **Present Occup.** Present occupation, position held when not practicing as a principal, but may be in addition to limited private practice; followed by name of organization.
- Reg. Registered (followed by States, abbreviated, in which registered).
- NCARB Cert. Holder of Certificate of The National Council of Architectual Registration Boards. NCARB "Record" is not the equivalent of a Certificate, merely a step toward the latter.
- Licensed as a Professional, Civil or Mechanical Engineer (State in which registered may or may not be given).
- Prin. Wks. A list of six buildings or executed projects selected by the Architect representing his best work as Architect, as Partner, or Architect Associated; or as a Participating Associate with credit given to the Architect of record.

(Note special abbreviation policy in this section: name of city is not repeated but initial used after first reference; and when partnership or firm is responsible for a work it is so indicated by initials.)

- Super. Archt. (1) Architect supervising the work of several executive architects, but not an executive Architect; (2) Serving as Supervisor of work for a non-resident executive architect.
- Con. Architect serving as Consultant to executive architects or acting as owner's adviser when not the Executive Architect.
- **Gen. Types** General types of work executed by the Architect or his firm listed in the biographical sketch by numbers from 1 to 17 indexed to Table of Types immediately following "Abbreviations."
- Hon. or Hon. Awards Honors, including important memberships, medals or prizes accorded the architect in recognition of technical ability, services to the profession, or for specific design or construction achievement; listed as to name of the award, by whom awarded, year, and name of project on which award was received.

Mem. Membership in Organizations (Civil, Fraternal, Religious, etc., other than AIA), including offices held.

- Educ. Activities Architectural Educational Activities, including Administrative, Instructional, Occasional lecturing, and others, with names of institutions, positions and dates.
- Subj. Taught Subjects taught as an Instructor, Assistant Professor, Associated Professor, or Professor, Critic, or Lecturer.
- Lectureships Series of Lectures given in one or several institutions or groups by subjects and names of institutions or groups.
- Pub. Service Public Service on Planning or Zoning Commissions, Boards of Adjustment, Committees, or Groups serving the public interest.
- Govt. Serv. Governmental Service including Federal, State, local and/or military with dates of service, titles, honors.
- **Books Pub.** Books published of which The Architect has been either author, contributor, illustrator, editor, coauthor, or translator, with titles, year of publication and number or years of subsequent editions.
- Mag. Articles Articles written by the biographee for magazines by name and year of publication.
- AIA Mem. Name of Chapter of The American Institute of Architects to which assigned as a member by the Board of Directors, and the name of State Organization, if any. Unassigned memberships are not necessarily listed. The class of Corporate membership is given immediately following the full name of the Architect at the beginning of the biography. When appropriate, the offices held in the National body, The Institute, and Chairmanships of Institute Committee are given, followed by offices held in the Chapter and Chairmanships of Chapter Committee, or other Chapter assignments.

NOTE: In biographies of architects, who are not members of the American Institute of Architects, reference to such membership does not appear. Associate members of chapters are listed under "Mem."

MISCELLANEOUS ABBREVIATIONS

This is by no means an all-inclusive list of abbreviations used, but since many others are self-evident, such as months of the year, states, and foreign countries, it will serve as a guide to policy. Certain abbreviated styles are used in specific sections. For example, in entries under "Principal Works" a city is not repeated, but rather an initial indicating the city is used after the first reference; and when a partnership or firm is responsible for a work, it is so indicated by initials.

A. A.	Associated Arts (Degree)	Alt.	Alterations
A&M	Agricultural and Mechanical	AMA	American Medical Association
A.B. also B.A.	Bachelor of Arts (Degree)	Am.	American
ACI	American Concrete Institute	Am. Soc. CE	American Society of Civil Engineers
ACSA	Association Collegiate Schools of Arch.	Am. Soc. ME	American Society of Mechanical
ADGF	Architécte friplomé par le Gouvernement		Engineers
	Français	A.M. also M.A.	Master of Arts (Degree)
A.E.	Architectural Engineer (Degree)	Apptd.	Appointed
AEC	Atomic Energy Commission	Archaeol.	Archaeological
A.E.D.	Doctor of Fine Arts (Degree)	Arch.	Architecture or Architectural
AFB	Air Force Base	Assn.	Association
AGC	Association of General Contractors.	Asst.	Assistant
AIA	American Institute of Architects	Ave.	Avenue
AIP	American Institute of Planners	ь.	Born

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В, А,	Batchelor of Arts (Degree)	East.	Eastern
B. Arch.	Bachelor of Architecture (Degree)	Econ.	Economic
B. Arch, Eng,	Bachelor of Architectural Engineering	Ed.	Editor
	(Degree)	Edit.	Edition
Balt.	Baltimore	Educ.	Education or Educational
Bapt.	Baptist	Ed.B.	Bachelor of Education (Degree)
B. B. A.	Bachelor of Business Administration	E.E.	Electrical Engineer (Degree)
	(Degree)	Elec.	Electrical
B.C.E.	Bachelor of Civil Engineering (Degree)	Eng.	England, Engineering
Bd.	Board	Engrs	Engineer, Engineers
B.F.A.	Bachelor of Fine Arts (Degree)	Exam.	Examining, Examinations
Bldg.	Building	Exec.	Executive
Blvd.	Boulevard	Exhib.	Exhibition
Brit.	British	Exped.	Expedition
B.S.	Bachelor of Science (Degree)	FAIA	Fellow of The American Institute of
Bur.	Bureau		Architects
Bus.	Business	Fed.	Federal
B.W.I.	British West Indies	F.H.A.	Federal Housing Administration
c.	About (or approximately)	F.O.A.	Foreign Operations Administration
C. A.	Central America	F.O.E.	Fraternal Order of Eagles
Can.	Canada	For.	Foreign
Capt.	Captain	F. P. H. A.	Federal Public Housing Administration
Cath.	Catholic	Frat.	Fraternity
C. of C.	Chamber of Commerce	FRIBA	Fellow Royal Institute of British
C.E.	Civil Engineer (Degree)		Architects
Ch.	Church	FRICA	Fellow Royal Institute of Canadian
Chmn.	Chairman		Architects
C, L A. M.	Congres International d'Architecture	F, S, A,	Federal Security Administration
	Modern	Ft.	Fort
Civ.	Civil	Gen.	General
Co.	Company, Country	Gov.	Governor
C.O.	Commanding Officer	Govt.	Government
Col.	Columbia, Colonel, College	Grad.	Graduate or Graduated
Comm.	Committee	H.H.F.A.	Housing & Home Finance Agency
Comdr.	Commander	H.Qs	Head Quarters
Conf.	Conference	н. і.	Hawaiian Islands
Cong.	Congregational	Hist.	History, Historical, Historic
Conslt.	Consulting	Hon.	Honorary
Con. Archt.	Consulting Architect	Hons.	Honors, Honor Awards
Consol.	Consolidated	Hosp.	Hospital
Construct.	Construction	Hts.	Heights
Conv.	Convention	Illus.	Illustrator
Coop.	Cooperative	Inc.	Incorporated
Corp.	Corporation	Ind.	Independent
Corr.	Correspondent, Corresponding	Inf.	Infantry
Christian Sc.	Christian Science	Ins.	Insurance
	Degree	Insp.	Inspector
Deg. Dept	Department	Inst.	Institute
Dept.	•	Instr.	Instructor
Dir.	Director	Int.	International
Dist.	District		Independent Order of B'nai B'rith
Div.	Division		Independent Order of Good Templars
E	East	LO.G.T.	independent Order of Good Templars

Abbreviations

Abbreviations			AMERICAN ARCHITECTS DIRECTOR
Jg.	Junior grade	P.H.A.	Public Housing Administration
Jour.	Journal	P.I.	Philippine Islands
Jr.	Junior	P1.	Place
K.C.	Knights of Columbus	Plan.	Planning
K.P.	Knights of Pythias	Pt.	Point
Lab.	Laboratory	P.O.	Post Office
L. I.	Long Island	Poly.	Polytechnic
Litt.B (or B.L.)	Bachelor of Letters (Degree)	Prev.	Previous
L.O.O.M.	Loyal Order of Moose	Prin.Wks.	Principal Works
Lt. or Lieut.	Lieutenant	Prod.	Production
Lt. Col.	Lieutenant Colone1	Prof.	Professor
Ltd.	Limited	Prog.	Progress, Progressive
Luth.	Lutheran	Pub.	Public, Published
m.	Married	Pvt.	Private
M.A. Also A.M.	Master of Arts (Degree)	q.	Quarterly
M. Arch.	Master of Architecture	Ф. М.О.К.С.	Quartermaster Officers Reserve
M.E.	Mechanical Engineer (Degree)	Q.M.C.	Quartermaster Corps
Mech.	Mechanical	R.C.	Roman Catholic
Man.	Manager	R.F.	Reserve Force
Med.	Medical	Rd.	Road
Meu. M.E.E.	Master of Electrical Engineering (Degree)	R.D.	Rural Delivery
Mem.	Member	R.D. Ref.	Reformed (Church)
Metro.	Metropolitan	Res. or (Res.)	Reserved
Meth.	Methodist	. ,	
Meth. M.F.A.		Ret.	Retired
	Master of Fine Arts (Degree)	R.F.C.	Reconstruction Finance Corporation
Mfg.	Manufacturing	R.I.B.A.	Royal Institute of British Architects
Mfr.	Manufacture, Manufacturer	R.R.	Railroad
M. I.	Military Intelligence	R.T.C.	Reserve Training Corps
Mil.	Military	Ry.	Railway
M.I.T.	Massachusetts Institute of Technology	S.	South
M.S. also M.Sc.	Master of Science (Degree)	S. Am.	South America
Mt.	Mount	S.B. also B.S.	Bachelor of Science (Degree)
Mus.	Museum	or Sc.B.	
N.	North	SAME	Society of American Military Engineers
N. A.	National Academician		Doctor of Science (Degree)
N. Am.	North America	Sch.	School
Nat.	National	Sc.	Science
N.E.	North East	S.E.	Southeast
N.G.	National Guard	S. East.	South Eastern
N.I.A.L.	National Institute of Arts and Letters	Sec.	Secretary
No.	Number	Sect.	Section
Nr.	Near	S.I.	Staten Island
N. S. P. E.	National Society of Professional	S. M.	Master of Science (Degree)
	Engineers	Soc.	Society
N. W.	North West	Sor.	Sorority
N. West.	Northwestern	S.O.R.C.	Signal Officers Reserve Corps
Ont.	Ontario	S.O.S.	Service of Supplies
0.R.C.	Officers Reserve Corps	Sq.	Square
Org.	Organized, Organization	Sr.	Senior
Part.	Partner	S, S,	Sunday School
Persp.	Perspective	St.	Saint or Street
Ph.D.	Doctor of Philosophy (Degree)	Sta.	Station
Phila.	Philadelphia	Super, Archt.	Supervising Architect

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Abbreviations

S. W.	Southwest	U. S. M. C.	United States Marine Corps
S.West.	Southwestern	U.S.N.	United States Navy
Tech.	Technology	U.S.N.G.	United States National Guard
Technic.	Technician	U.S.N.R.F.	United States Naval Reserve Force
т.н.	Territory of Hawaii	U.S.R.	United States Reserves
Trans.	Translator	V.P.	Vice President
Treas.	Treasurer	Vet.	Veteran, Veterinary
Twp.	Township	w.	West
Univ.	University	West.	Western
U.Presb.	United Presbyterian	YMCA	Young Men's Christian Association
U.S.	United States	YMHA	Young Men's Hebrew Association
U. S. A.	United States Army		Ū
U.S.A.F.R.	United States Air Force Reserves	Yrs.	Years
U.S.A.R.	United States Army Reserves	YWCA	Young Women's Christian Association
U.S.C.G.	United States Coast Guard	Z001.	Zoological

KEY TO GENERAL TYPES OF WORK EXECUTED

Under General Types (Gen. Types) in the biographical sketches are listed by numbers 1 to 16 the several broad classifications of buildings or projects for which the biographee has been responsible in one or more of the categories given under each type as (1) Architect, (2) Partner or (3) Architect Associated. When the architect is not a principal in a firm, the numbers given indicate "experience in" rather than "responsibility for" the types listed.

Type 17 (below) lists several of the many types given by biographees when they do not clearly take their places among the General Types 1 to 16.

Type 1 ~ Residential

Apartments, Apartment Hotels, Housing, Homes for the Aged, Institutional Residences, Single Family Houses.

Type 2 – Commercial

Banks, Hotels, Markets, Motels, Office & Loft Buildings, Regional Supply Centers, Restaurants, Shop Fronts, Shopping Centers, Shops & Stores, Show Rooms, Stock Exchanges, Warehouses.

Type 3 – Industrial

Bakeries, Boiler Houses, Bottling Works, Breweries, Chemical Plants, Cold Storage Plants, Electrical Plants, Factories, Heating Plants, Industrial Layouts, Laundries, Laundromats, Newspaper Plants, Packing Houses.

Type 4 - Religious

Chapels, Churches, Convents, Monasteries, Parish Houses, Religious Groupings, Retreats, Synagogues.

Type 5 -- Educational

Art Galleries; College & University Layouts & Buildings, Dormitories; Libraries, Museums, Public & Private Schools, Student Unions.

Type 6 - Recreational

Cinemas, City Play-Grounds, Clubs, Community Buildings, Concert Halls, Drive-in Theatres, Opera Houses, Race Tracts, Resort Facilities, Ski Resorts, Stadiums, Swimming Pools, Theatres.

Type 7 - Health Facilities

Asylums, Clinics, Convalescent Homes, Doctors' Offices, Gymnasiums, Health Centers, Hospitals, Nurses' Homes, Sanatoriums.

Type 8 - Penal Institutions

Houses of Correction, Houses of Detention, Jails, Juvenile Institutions, Penitentiaries, Prison Farms.

Type 9 - Public Buildings

Air Police Buildings, Auditoriums, City Halls, Convention Halls, Court Houses, Police Stations, Public Garages, Public Monuments, State Capitols, War Memorials.

Type 10 - Public Structures

Bridges, Comfort Stations, Disposal Plants, Docks, Fountains, Gateways, Miscellaneous Works, Monuments, Piers.

Type 11 - Military Structures

Armories; Army, Naval & Air Force Bases; Arsenals, Cantonments, Coast Guard Stations, Fortifications, Guided Missile Facilities, Ordinance & other Permanent Military Installations.

Type 12 - Transportation

Airports & Terminal Buildings, Bulk Storage Terminals, Bus Stations, Control Towers, Diesel Shops, Express Offices, Filling Stations, Freight Docks, Freight Stations, Garages, Hangars, Machine Shops, Mail Buildings, Merchant Marine Structures, Railway Shops, Railroad Stations, Reclamation Plants, Ticket Offices.

Type 13 – Communications

Radio & Television Broadcasting Stations, Telephone & Telegraph Buildings.

Type 14 - Scientific Structures

Laboratories, Observatories, Research & Experimental Plants.

Exposition & World Fair Planning, Governmental Groupings, Housing & Institutional Site Designations, Site Developments or Redevelopments, Sub-division Planning, State Fairs, etc.

Type 16 - Mortuary Structures

Chapels, Crematories, Funeral Parlors, Mausoleums, Monuments.

Type 17 - Other Types

Estates & Farm Buildings, Dairies. Exhibition Design. Interior Design & Decoration, Furniture Design. Landscape Architecture: Cemeteries, Gardens, Greenhouses, Parks, Site Planning. Mills, Mines, Smelters. Motion Picture Scenery Design. Television Scenery Design. Restoration of Historic Monuments.