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THE OCTAGON, WASHINGTON, D. C.

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THE OCTAGON

A Journal of The American Institute of Architects

Standing and Special Committees

of

The American Institute of Architects

To the Members of the Institute:

At the organization meeting of the Board of Directors, on April 30, the day following the Convention, the Board found it necessary to make many reductions in appropriations in the budget of the Institute for the year 1932. The Board considered it essential to the welfare of the Institute to balance appropriations against reduced income.

The extent of the reductions in appropriations and the activities affected thereby are set out in that section of the Minutes of the Board meetings which appears in this number of THE OCTAGON, under the sub-title, "The Report of the Treasurer." (Page 15.)

It was the purpose of the Board to maintain the fundamental activities of the Institute without serious impairment, but in some cases it was essential to carry on those activities by other methods and at a minimum of cost.

It was found that a considerable saving in money could be effected by not printing the *Annuary* for the year 1932-1933. To accomplish, in large measure, the purpose served by the

Annuary the Board of Directors ordered that one or more issues of THE OCTAGON contain the following: List of Officers and Directors; the newly appointed personnels of the Standing and Special Committees; the list of members elected since the publication of the 1931-1932 *Annuary*; and Chapter V of the By-Laws covering the Unification Program.

The list of Officers and Directors is published in each number of THE OCTAGON, in conjunction with the list of Chapter Officers.

The names, and chapter assignments, of all members elected since the publication of the 1931-1932 *Annuary* (Aug. 15, 1931) have been published in preceding issues of THE OCTAGON.

Chapter V of the By-Laws, with regard to Unification, was published in the May number. (Pages 24-26, inclusive).

The newly appointed Standing and Special Committees are printed below.

Very truly yours,

FRANK C. BALDWIN,
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THE OCTAGON

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Detroit W. G. MALCOMSON
Eastern Ohio CHARLES F. OWSLEY
Florida Central JOHN W. VICKERY
Florida North H. J. KLUTHO
Florida South GEORGE L. PFEIFFER
Georgia ERNEST D. IVEY
Grand Rapids WARREN L. RINDGE
Hawaii WM. C. FURER
Indiana MERRITT HARRISON
Iowa RALPH ARNOLD
Kansas CHESTER M. ROUTLEDGE
Kansas City ALBERT S. OWEN
Kentucky HERMANN WISCHMEYER
Louisiana SOLIS SEIFERTH

(Personnel Continued—Next Page)

STRUCTURAL SERVICE—Continued

Madison	ALBERT F. GALLISTEL
Minnesota	ROBERT TAYLOR JONES
Mississippi	C. H. LINDSEY
Montana	FRED F. WILLSON
Nebraska	WILLIAM LABARTHE STEELE
New Jersey	C. V. R. BOGERT
New York	JOHN T. BOYD, JR.
North Carolina	WILLIAM H. LORD
North Texas	WALTER C. SHARP
No. California	WILLIAM PEYTON DAY
N. W. Pennsylvania	CLEMENT S. KIRBY
Oklahoma	LEON B. SENTER
Oregon	C. H. WALLWORK
Philadelphia	D. KNICKERBACKER BOYD
Pittsburgh	EDWARD B. LEE
Rhode Island	RUSSELL H. SHAW
San Diego	JOHN S. SIEBERT
Santa Barbara	LEONARD A. COOKE
Scranton-Wilkes-Barre	EDWARD H. DAVIS
Shreveport	SEYMOUR VAN OS
South Carolina	H. OLIN JONES
South Georgia	WALTER P. MARSHALL
South Texas	MAURICE J. SULLIVAN
Southern California	WILLIAM RICHARDS
Southern Penna.	M. EDWIN GREEN
St. Louis	WILLIAM A. HIRSCH
St. Paul	ROY H. HASLUND
Tennessee	WALK C. JONES
Toledo	LAWRENCE S. BELLMAN
Utah	WALTER E. WARE
Virginia	STANHOPE S. JOHNSON
Washington, D. C.	ROBERT F. BERRESFORD
Washington State	JOSHUA H. VOGEL
West Texas	EMMETT T. JACKSON
West Virginia	HERBERT S. KYLE
Wisconsin	HENRY C. HENGELS

PRESERVATION OF HISTORIC BUILDINGS—Continued

Detroit	HENRY F. STANTON
Eastern Ohio	CHARLES F. OWSLEY
Florida Central	ROY W. WAKELING
Florida North	HAROLD F. SAXELBYE
Florida South	RUSSELL T. PANCOAST
Georgia	WM. ELLIOTT DUNWODY, JR.
Grand Rapids	ROGER ALLEN
Hawaii	RALPH A. FISHBOURNE
Indiana	FRANCIS W. KERVICK
Iowa	W. J. BROWN
Kansas	LINUS B. SMITH
Kansas City	CLARENCE E. SHEPARD
Kentucky	FRED. L. MORGAN
Louisiana	RICHARD KOCH
Madison	E. J. LAW
Minnesota	E. H. HEWITT
Mississippi	VINSON B. SMITH, JR.
Montana	GEO. H. SHANLEY
Nebraska	WALTER F. WILSON
New Jersey	WILSON C. ELY
New York	A. L. KOCHER
North Carolina	WILLARD C. NORTHP
North Texas	OTTO H. LANG
No. California	ERNEST COXHEAD
Northwestern Penna.	KARL E. MORRISON
Oklahoma	PHILIP A. WILBER
Oregon	JAMIESON PARKER
Philadelphia	HORACE WELLS SELLERS
Pittsburgh	JAS. M. MACQUEEN
Rhode Island	NORMAN M. ISHAM
San Diego	WM. P. LODGE
Santa Barbara	HAROLD E. BURKET
Scranton-Wilkes-Barre	T. H. ATHERTON
Shreveport	CLARENCE W. KING
South Carolina	ALBERT SIMONS
South Georgia	CLETUS W. BERGEN
South Texas	BIRDSALL P. BRISCOE
So. California	CARLETON M. WINSLOW
So. Pennsylvania	JULIAN MILLARD
St. Louis	W. OSCAR MULLGARDT
St. Paul	STIRLING HORNER
Tennessee	JOSEPH W. HART
Toledo	LOUIS U. BRUYERE
Utah	LEWIS T. CANNON
Virginia	WM. C. NOLAND
Washington, D. C.	DELOS H. SMITH
Washington State	GEORGE GOVE
West Texas	SAMUEL E. GIDEON
West Virginia	H. RUS WARNE
Wisconsin	ALEX. C. GUTH

PRESERVATION OF HISTORIC BUILDINGS (15)

LEICESTER B. HOLLAND, <i>Chairman</i>	Washington, D. C.
E. W. DONN, JR., <i>Vice-Chr.</i>	Washington, D. C.
Alabama	WM. T. WARREN
Albany	MARCUS T. REYNOLDS
Arkansas	EUGENE J. STERN
Baltimore	JOHN H. SCARFF
Boston	ROBERT P. BELLOWS
Brooklyn	ARTHUR R. KOCH
Buffalo	JAMES A. JOHNSON
Central Illinois	THOMAS E. O'DONNELL
Central New York	GEORGE YOUNG, JR.
Chicago	THOS. E. TALLMADGE
Cincinnati	A. O. ELZNER
Cleveland	RUDOLPH STANLEY-BROWN
Colorado	JOHN GAW MEEM
Columbus	CHARLES ST. J. CHUBB, JR.
Connecticut	J. FREDERICK KELLY
Dayton	WALTER G. SCHAEFFER
Delaware	E. WILLIAM MARTIN

(Personnel Continued—Next Column)

COMMITTEE FOR SAFEGUARDING CHARLESTON ARCHITECTURE (15A)

THOMAS R. WARING, <i>Chairman</i> , Charleston (Editor, Charleston Evening Post)
HARRISON RANDOLPH, President, College of Charleston.
JULIAN MITCHELL, Attorney and Chairman of Directors of the South Carolina National Bank.

(Personnel Continued—Next Page)

CHARLESTON—Continued

- MRS. CESARE ANDREINI (nee Eliza Ruger Dunkin), of Charleston.
 CAPTAIN ARSTON DEAS, U. S. Army, President, Society for the Preservation of Old Dwellings of Charleston.
 E. MILBY BURTON, Director, Charleston Museum.
 ALFRED HUGER, Attorney, Charleston.

Architect Members of the Committee (15A)

- ALBERT SIMONS, *Vice-Chairman* Charleston
 FRANKLIN O. ADAMS Tampa
 FISCHE KIMBALL Philadelphia
 ALFRED L. KOCHER New York
 ROBERT D. KOHN New York
 EVERETT V. MEEKS New Haven
 JOHN P. B. SINKLER Philadelphia

CITY AND REGIONAL PLANNING (16)

- RAYMOND PHELPS, *Chairman* San Antonio
 FRANKLIN O. ADAMS Tampa
 EGBERT BAGG Utica, N. Y.
 HARRY B. BRAINERD New York
 ALBERT L. BROCKWAY Syracuse, N. Y.
 WALTER H. CASSEBEER Rochester
 CHARLES A. FAVROT New Orleans
 A. C. FINN Houston
 MELLEN C. GREELEY Jacksonville
 WALK C. JONES Memphis
 FREDK. M. MANN Minneapolis
 J. C. MURPHY Louisville
 ELIEL SAARINEN Detroit
 WILLIAM WEDEMAYER St. Louis
 FRED F. WILLSON Bozeman

REGISTRATION LAWS (17)

- JAMES M. WHITE, *Chairman* Urbana, Ill.
 EMERY STANFORD HALL, *Vice-Chr.* Chicago
 HARRY BARTON Greensboro
 ROBT. F. BERESFORD Washington
 CLARENCE W. BRAZER New York
 CHARLES BUTLER New York
 A. M. EDELMAN Los Angeles
 ALBERT J. EVERS San Francisco
 MILLER I. KAST Harrisburg
 EMIL LORCH Ann Arbor
 OLLE J. LOREHN Houston
 CHAS. F. OWSLEY Youngstown
 ARTHUR PEABODY Madison
 DANIEL J. ZIMMERMAN Indianapolis

NATIONAL CAPITAL (18)

- HORACE W. PEASLEE, *Chairman*
 1228 Connecticut Avenue, Washington, D. C.
 WILLIAM EMERSON, *Vice-Chr.*, Boston

- | State | Chapter | Representative |
|------------------|----------------------|-------------------|
| Alabama . . . | Alabama . . . | WILLIAM T. WARREN |
| Arizona . . . | So. California . . . | ROY W. PLACE |
| Arkansas . . . | Arkansas . . . | CHAS. L. THOMPSON |
| California . . . | No. California . . . | JOHN J. DONOVAN |
| | San Diego | WM. T. JOHNSON |

(Personnel Continued—Next Column)

NATIONAL CAPITAL—Continued

- | | | |
|----------------------|----------------------------|---------------------|
| California . . . | Santa Barbara . . . | HAROLD E. BURKET |
| (Con.) | So. California . . . | CHARLES H. CHERNEY |
| Colorado . . . | Colorado | G. M. MUSICK |
| Connecticut . . . | Connecticut | GEORGE H. GRAY |
| Delaware . . . | Delaware | ROSCOE COOK TINDALL |
| Dist. of Col. . . | Washington, D. C. | HORACE W. PEASLEE |
| Florida . . . | Florida Central . . . | FRANKLIN O. ADAMS |
| | Florida North . . . | W. KENYON DRAKE |
| | Florida South . . . | PHINEAS E. PAIST |
| Georgia . . . | Georgia | P. THORNTON MARYE |
| | So. Georgia | HENRIK WALLIN |
| Hawaii . . . | Hawaii | R. A. FISHBOURNE |
| Idaho . . . | Utah | F. H. PARADICE, JR. |
| Illinois . . . | Central Illinois . . . | HERBERT E. HEWITT |
| | Chicago | J. C. BOLLENBACHER |
| Indiana . . . | Indiana | MERRITT HARRISON |
| Iowa . . . | Iowa | HARRY D. RAWSON |
| Kansas . . . | Kansas | JOSEPH M. KELLOGG |
| Kentucky . . . | Kentucky | J. C. MURPHY |
| Louisiana . . . | Louisiana | CHARLES ARMSTRONG |
| | Shreveport | CLARENCE W. KING |
| Maine . . . | Boston | JOHN C. STEVENS |
| Maryland . . . | Baltimore | WILLIAM W. EMMART |
| Massachusetts . . . | Boston | WILLIAM EMERSON |
| Michigan . . . | Detroit | CLAIR WM. DITCHY |
| | Grand Rapids | HENRY H. TURNER |
| Minnesota . . . | Minnesota | EDWIN H. HEWITT |
| | St. Paul | E. H. LUNDIE |
| Mississippi . . . | Mississippi | E. J. HULL |
| Missouri . . . | Kansas City | C. E. SHEPARD |
| | St. Louis | WM. B. ITTNER, JR. |
| Montana . . . | Montana | WM. R. PLEW |
| Nebraska . . . | Nebraska | THOMAS R. KIMBALL |
| Nevada . . . | No. California | F. J. DELONGCHAMPS |
| N. Hamp. . . . | Boston | J. FREDERICK LARSON |
| New Jersey . . . | New Jersey | HARRY T. STEPHENS |
| New Mexico . . . | Colorado | GEO. M. WILLIAMSON |
| New York . . . | Albany | FRANK A. WARD |
| | Brooklyn | ALEX. MACKINTOSH |
| | Buffalo | BRYANT FLEMING |
| | Central New York | EGBERT BAGG |
| | New York | WILLIAM A. DELANO |
| North Carolina . . . | North Carolina | GEO. R. BERRYMAN |
| North Dakota . . . | Minnesota | CHAS. L. ELLIS |
| Ohio . . . | Cincinnati | ALAN K. LAING |
| | Cleveland | PHILIP L. SMALL |
| | Columbus | HERBERT BAUMER |
| | Dayton | LOUIS LOTT |
| | Eastern Ohio | BARTON E. BROOKE |
| | Toledo | OTTO H. HOHLY |
| Oklahoma . . . | Oklahoma | CHAS. W. DAWSON |
| Oregon . . . | Oregon | W. R. B. WILLCOX |
| Pennsylvania . . . | N. W. Penna. | FRED A. FULLER |
| | Philadelphia | JOHN HALL RANKIN |
| | Pittsburgh | HARVEY A. SCHWAB |
| | Scranton-W.B. | DONALD F. INNES |
| | So. Pennsylvania | JULIAN MILLARD |
| Rhode Island . . . | Rhode Island | JOHN NICHOLAS BROWN |

(Personnel Continued—Next Page)

NATIONAL CAPITAL—Continued

South Carolina	South Carolina	CHARLES C. WILSON
Tennessee	Tennessee	BAYARD S. CAIRNS
Texas	North Texas	OTTO H. LAING
	South Texas	JOS. W. NORTHROP, JR.
	West Texas	GEORGE WILLIS
Utah	Utah	LEWIS T. CANNON
Vermont	Boston	ARTHUR H. SMITH
Virginia	Virginia	EUGENE BRADBURY
Washington	Washington State	CARL F. GOULD
West Virginia	West Virginia	JAS. L. MONTGOMERY
Wisconsin	Wisconsin	H. W. BUEMMING
	Madison	FRANK S. MOULTON
Wyoming	Colorado	FREDERIC H. PORTER

FOREIGN RELATIONS (19)

KENNETH M. MURCHISON, <i>Chairman</i>	New York
WM. ADAMS DELANO, <i>Vice-Chairman</i>	New York
GROSVENOR ATTERBURY	New York
ATLEE B. AYRES	San Antonio
JULIUS FRANKE	Munich, Germany
F. ELLIS JACKSON	Providence
W. L. PLACK	Philadelphia
IRVING K. POND	Chicago
ELIEL SAARINEN	Detroit
EDWARD F. STEVENS	Boston
FRANK R. WATSON	Philadelphia

Sub-Committee on Exhibitions

JULIAN CLARENCE LEVI, <i>Chairman</i>	New York
CHARLES COLLENS	Boston
WALLACE K. HARRISON	New York
WILLIAM CHARLES HAYS	San Francisco
JAMES MONROE HEWLETT	New York
EARL H. REED, JR.	Chicago

INDUSTRIAL RELATIONS (20)

WILLIAM O. LUDLOW, <i>Chairman</i>	New York
M. H. FURBRINGER, <i>Vice-Chairman</i>	Memphis
HARRIS C. ALLEN	Berkeley, Cal.
WM. D. AUSTIN	Boston
RALPH B. BENCKER	Philadelphia
RALPH H. CAMERON	San Antonio
HAROLD W. DOTY	Portland, Ore.
WM. E. DUNWODY, JR.	Macon
MERRITT HARRISON	Indianapolis
HENRY F. HOIT	Kansas City
EUGENE H. KLABER	Chicago
W. G. MALCOMSON	Detroit
WALTER R. MCCORNACK	Cleveland
ARNOLD I. RAUGLAND	Minneapolis
ANDREW WILLATSEN	Seattle

CONSTITUTION AND BY-LAWS (21)

EDWIN BERGSTROM, <i>Chairman</i>	Los Angeles
A. H. ALBERTSON (West. Mt. Div.), <i>Vice-Chr.</i>	Seattle
F. ELLIS JACKSON (New Eng. Div.)	Providence
CHARLES H. HIGGINS (New York Div.)	New York
GEO. I. LOVATT (Mid. Atlan. Div.)	Philadelphia

(Personnel Continued—Next Column)

CONSTITUTION AND BY-LAWS—Continued

NAT G. WALKER (So. Atlan. Div.)	Fort Myers
TIRRELL J. FERRENZ (Great Lakes Div.)	Chicago
EDWARD W. TANNER (Cent. St. Div.)	Kansas City
CHAS. A. FAVROT (Gulf States Div.)	New Orleans
ALBERT J. EVERS (Sierra Nev. Div.)	San Francisco

HEALTH AND SAFETY (22)

S. R. BISHOP, <i>Chairman</i>	New York
LOREN O. KIRK, <i>Vice-Chairman</i>	Minneapolis
RICHARD W. ALGER	Roanoke, Ala.
ROBT. I. BALLINGER	Philadelphia
A. B. BAUMANN, JR.	Knoxville
THEODORE I. COE	Washington
ALBERT FARR	San Francisco
CARL F. GOULD	Seattle
CARL E. HEIMBRODT	West. Springs, Ill.
LOUIS A. WALSH	Waterbury, Conn.

STANDARD ACCOUNTING (23)

EDWIN BERGSTROM, <i>Chairman</i>	Los Angeles
BRANSON V. GAMBER, <i>Vice-Chairman</i>	Detroit
M. H. FURBRINGER	Memphis
HENRY H. GUTTERSON	San Francisco
LEIGH HUNT	Milwaukee
WALTER R. MCCORNACK	Cleveland
J. W. NORTHROP, JR.	Houston
C. JULIAN OBERWARTH	Frankfort
W. J. SMITH	Chicago
S. F. VOORHEES	New York
FRED F. WILLSON	Bozeman

HONOR AWARDS (24)

DAVID J. WITMER, <i>Chairman</i>	Los Angeles
GEORGE W. SPEARL (Cent. St. Div.) <i>Vice-Chr.</i>	St. Louis
DWIGHT JAMES BAUM (New York Div.)	New York
RALPH HARRINGTON DOANE (New Eng. Div.)	Boston
JOHN P. B. SINKLER (Mid. At. Div.)	Philadelphia
NAT G. WALKER (So. At. Div.)	Ft. Myers, Fla.
PIERRE BLOUKE (Gt. Lakes Div.)	Chicago
RALPH H. CAMERON (Gulf St. Div.)	San Antonio
ARTHUR LOVELESS (West. Mt. Div.)	Seattle
RAYMOND W. JEANS (Sierra Nev. Div.)	San Francisco

MEMBERSHIP (25)

J. C. BOLLENBACHER, <i>Chairman</i>	Chicago
S. F. VOORHEES, <i>Vice-Chairman</i>	New York

(The President of each Chapter is ex-officio a member of this Committee—and the official representative of his chapter in all matters relating to membership growth.)

SCHEDULE OF CHARGES (26)

M. H. FURBRINGER, <i>Chairman</i>	Memphis
A. H. ALBERTSON, <i>Vice-Chairman</i>	Seattle
H. J. MAXWELL GRYLIS	Detroit
SULLIVAN W. JONES	New York
VICTOR A. MATTESON	Chicago
NAT G. WALKER	Fort Myers

JOINT COMMITTEE ON BUILDING PRACTICES (27)

WILLIAM STANLEY PARKER, *Chairman*,
120 Boylston Street, Boston, Mass.

Sub-committee on Contract Forms

WM. STANLEY PARKER, <i>Chairman</i>	Boston
ATLEE B. AYRES	San Antonio
JAS. O. BETELLE	Newark
CHAS. W. DAWSON	Corpus Christie
H. R. DOWSWELL	New York
B. V. GAMBER	Detroit
JOHN GRAHAM	Seattle
LESTER W. HURD	San Francisco
EUGENE S. KLEIN	St. Louis
WILLIAM RICHARDS	Los Angeles
RICHARD E. SCHMIDT	Chicago
THOS. E. SNOOK	New York
LANCELOT SUKERT	Detroit
WILLIAM W. TYRIE	Minneapolis

Sub-committee on Bidding Practices

WALK C. JONES, <i>Chairman</i>	Memphis
JAMES A. DOUGHER	Des Moines
FREDERICK W. GARBER	Cincinnati
MILLER I. KAST	Harrisburg
GEORGE W. KELHAM	San Francisco
WM. STANLEY PARKER	Boston
RAYMOND PHELPS	San Antonio

ROADSIDE STRUCTURES AND SCENIC FEATURES (28)

WALTER H. THOMAS, *Chairman* . . . Philadelphia

Executive Committee

ALFRED V. DU PONT (Mid. Atl. Div.)	Wilmington
MERRILL C. LEE (So. Atl. Div.)	Richmond
ALEXANDER MACKINTOSH (N. Y. Div.)	New York
ROBERT E. L. TAYLOR (Mid. Atl. Div.)	Baltimore

General Committee

ALBERT HARKNESS (New England Div.)	Providence
CLAIR W. DITCHY (Great Lakes Div.)	Detroit
ROLLIN C. CHAPIN (Cent. Sts. Div.)	Minneapolis
RICHARD KOCH (Gulf Sts. Div.)	New Orleans
GEO. M. WILLIAMSON (West. Mt. Div.)	Denver
WM. I. GARRIN (Sierra Nev. Div.)	San Francisco

ECONOMICS OF SITE PLANNING AND HOUSING (29)

FREDERICK BIGGER, <i>Chairman</i>	Pittsburgh
FREDERICK L. ACKERMAN	New York
G. FRANK CORDNER	Detroit
GEORGE H. GRAY	New Haven
P. JOHN HOENER	St. Louis
EUGENE H. KLABER	Chicago
ROBERT D. KOHN	New York

(Personnel Continued—Next Column)

ECONOMICS OF SITE PLANNING AND HOUSING—Continued

C. W. STEDMAN	Cleveland
CLARENCE S. STEIN	New York
HENRY WRIGHT	New York

SCHOOL BUILDING CLASSIFICATION (30)

ALBERT L. BROCKWAY, <i>Chairman</i>	Syracuse
JAMES O. BETELLE, <i>Vice-Chairman</i>	Newark
CHARLES T. INGHAM	Pittsburgh
WILLIAM B. ITTNER	St. Louis
A. S. NIBECKER, JR.	So. Pasadena

LEGAL BIDDING REQUIREMENTS FOR PROFESSIONAL SERVICES (31)

FRED F. WILLSON, <i>Chairman</i>	Bozeman
EDWIN BERGSTROM	Los Angeles
MORTON HENRY LEVY	Savannah
ALLISON OWEN	New Orleans
FRANK UPMAN	Washington

DOCUMENT ON FREE SKETCHES (32)

BRANSON V. GAMBER, <i>Chairman</i>	Detroit
CHARLES BUTLER	New York
GEORGE H. GRAY	New Haven
WILLIAM H. LORD	Asheville
RICHMOND H. SHREVE	New York

STATE SOCIETIES (33)

EDWIN BERGSTROM, <i>Chairman</i>	Los Angeles
FREDK. W. GARBER, <i>Vice-Chairman</i>	Cincinnati
DOUGLAS WM. ORR (New Eng. Div.)	New Haven
S. F. VOORHEES (New York Div.)	New York
R. M. TRIMBLE (Mid. Atl. Div.)	Pittsburgh
NAT G. WALKER (So. Atl. Div.)	Fort Myers
ALFRED H. GRANGER (Gt. Lakes Div.)	Chicago
(Yet to be appointed) (Cent. St. Div.)	
ALLISON OWEN (Gulf St. Div.)	New Orleans
FRED F. WILLSON (West. Mt. Div.)	Bozeman
ROBERT H. ORR (Sierra Nev. Div.)	Los Angeles

SMALL HOUSES (34)

ROBERT D. KOHN, <i>Chairman</i>	New York
FREDERICK L. ACKERMAN	New York
DWIGHT JAMES BAUM	New York
C. V. R. BOGERT	Hackensack
SEYMOUR WILLIAMS	Rahway

(Additional member to be appointed later)

INFORMATION FOR PROSPECTIVE BUILDING OWNERS (35)

FRANKLIN O. ADAMS, <i>Chairman</i>	Tampa
FRANK C. BALDWIN	Washington
JAMES O. BETELLE	Newark

ECONOMIC VALUE OF ARCHITECTURAL SERVICE (36)

JAMES O. BETELLE, <i>Chairman</i>	Newark
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(Personnel to be appointed later)

Meetings of Board of Directors and Executive Committee

RESOLUTIONS ADOPTED

Preceding issues of *THE OCTAGON* have contained synopses of the Minutes of the semi-annual meeting of the Board of Directors, held in November (1931), and of the Minutes of the meeting of the Executive Committee held in February, (1932).

Since then there have been a series of meetings which have not been reported in *THE OCTAGON*.

They were as follows:

Meetings of the Executive Committee in April and in May, 1932;

Meetings of the Board of Directors—in April, 1932, preceding the Convention and following the Convention.

As a measure of economy, the Minutes of all these meetings so far held in 1932 were combined in a single printing, designated as A. I. A. Document No. 254. That record constitutes a complete review of the business of the Institute, as conducted by the Board of Directors and the Executive Committee, for the period covered.

The combined Minutes contain a total of 234 items of business. The number of resolutions adopted was 212.

In explanation of these large numbers, it should be stated that they include many items of a routine nature, such as resignations, reinstatements, and other status cases which under the basic law of the Institute must be acted upon by the Board of Directors or by the Executive Committee.

Various important subjects acted upon by the Board of Directors or by the Executive Committee have been previously reported in *THE OCTAGON*. For example, the report of the Board of Directors to the Sixty-fifth Convention—the preparation of which took many hours of the Board's time—appeared in full in the May number.

Likewise, there have been published previously in *THE OCTAGON* the Convention program, Public Works legislation developments, the Unification Amendment, and, in separate confidential form, various disciplinary findings.

There remains in the Minutes a large number of unpublished items, many of which are of general interest to the Chapters and the members. These items and resolutions thereon appear below, under sub-headings showing the meetings at which they were acted upon.

Any member of the Institute may obtain information in detail concerning the action on any particular subject considered by the Board or by the Executive Committee by addressing a request to the Secretary.

It is needless to state that the complete Minutes of each meeting of the Board of Directors and of the Executive Committee are open at *The Octagon* at any time to members of the Institute.

FRANK C. BALDWIN,
Secretary.

SPECIAL MEETING OF THE EXECUTIVE COMMITTEE

April 22, 1932

A special meeting of the Executive Committee had been called by the Chairman of the Committee, President Kohn, upon the written request of Frank C. Baldwin, Edwin Bergstrom and Ernest J. Russell, for the purpose of approving the Minutes of the meeting of the Executive Committee, held in Washington, D. C., on February 26 and 27, 1932 (in accord with Chapter VIII, Article 3 of the By-Laws).

The Executive Committee met in Special Meeting at *The Octagon* on April 22, 1932, at 10:15 A. M. Those present were Robert D. Kohn, Frank C. Baldwin, Edwin Bergstrom, Ernest John Russell,

and Charles T. Ingham. Waivers of notice were reported by the Secretary.

Minutes Corrected and Approved.

Resolved, That the Minutes of the meeting of the Executive Committee, held in Washington, D. C., on February 26 and 27, 1932, be approved as submitted and that the Secretary be directed to print those Minutes as Part I of a combined document also containing the Minutes of the April meetings of the Board of Directors. (95a-E-4-32)

The meeting adjourned at 10:30 A. M.

(There was no other business transacted at this special meeting.)

MEETING OF THE BOARD OF DIRECTORS

April 22, 23, 24, 25, 1932

Members Present

The annual meeting of the Board of Directors of The American Institute of Architects was called to order by the President, Robert D. Kohn, at 9.30 A. M., April 22, 1932, at The Octagon, Washington, D. C. Regular sessions were held on April 22, 23, 24 and 25.

Members of the Board present at all sessions were the President, Robert D. Kohn; the First Vice-President, Ernest John Russell; the Second Vice-President, Horace W. Peaslee; the Secretary, Frank C. Baldwin; the Treasurer, Edwin Bergstrom; and Directors Frederick W. Garber, Charles T. Ingham, Fred F. Willson, Franklin O. Adams, M. H. Furbringer, Frederick H. Meyer, Albert L. Brockway, George H. Gray, and Frederick W. Mann. The Executive Secretary, E. C. Kemper, and the Assistant Executive Secretary, G. T. Heckert, were also present at all sessions.

Mr. Peaslee extended an invitation from the Washington, D. C. Chapter, to the Directors, for a luncheon on Monday, April 25. The invitation was accepted.

Convention Arrangements and Notices.

Resolved, That the report of the President and the Secretary on pre-Convention arrangements, notices and invitations, be approved and accepted. (97-B-4-32)

Resolved, That the completion of the dinner list be left in the hands of the President. (98-B-4-32)

Nominations—Committee Appointed.

The Secretary said that nominations had been received for all prospective vacancies except that of regional director of the Western Mountain Division. He pointed out it was the duty of the President to appoint a nominating committee on the opening day of the Convention and consisting of five delegates.

The President said he would appoint this committee.

Regional Directors—Reports.

Resolved, That the reports of the Regional Directors as submitted to the annual meeting of the Board be received, and that the Secretary be authorized to print excerpts therefrom in THE OCTAGON. (99-B-4-32)

Committee Reports—Special Matters.

In connection with several committee reports the Board took action as indicated in the following paragraphs:

Public Information—Proposed Sub-Committee.

Resolved, That the proposal for the creation of a special Committee on promotional work be referred to the organization meeting of the Board for consideration. (100-B-4-32)

Constitution and By-Laws.

Resolved, That the Board recommend to the new Board a reduction in the initiation fee, and the desirability of proposing an amendment therefor to the Sixty-sixth Convention. (101-B-4-32)

Resolved, That the Treasurer be authorized to accept notes in payment of initiation fees, and for dues for the first year as well as for other years. (102-B-4-32)

Bicentennial Conference on National Capital.

Resolved, That the Board approve of the substance of the eleven resolutions to be submitted by Horace W. Peaslee, Chairman of the Committee on the National Capital, for adoption at the first Bicentennial Conference on the National Capital, such approval to become effective when said resolutions have been duly approved by the other constituent bodies of the Bicentennial Conference, and reported to the Institute Convention for final action. (103-B-4-32)

Health and Safety—Correspondence from Detroit Chapter.

Resolved, That the National Safety Code be referred to the Construction League of the United States with an inquiry as to the position of the League with respect to such a code, and with the assurance of the assistance of the architectural profession should the League undertake to develop a safety code sponsored by the entire industry. (104-B-4-32)

Unification of the Architectural Profession.

Resolved, That the Board endorse and support the proposed unification amendment in the form prepared by the Committee on Unification of the Architectural Profession, approved by the Executive Committee, and published in the February number of THE OCTAGON. (105-B-4-32)

Resolved, That the By-LAW amendment relating to unification, as published in THE OCTAGON, be submitted to the Convention for adoption. (106-B-4-32)

Committee Reports—Release to the Publicist.

Resolved, That the Secretary be authorized to release to the Publicist, and to the public press upon request, copies of the reports of the Standing and Special Committees, after final consideration thereof by the Board of Directors. (107-B-4-32)

Gold Medal—Award to Ragnar Ostberg.

Resolved, That the Gold Medal of the Institute be awarded to Ragnar Ostberg, of Stockholm, Sweden. (108-B-4-32)

Glenn Brown—Death Reported.

Resolved, That the resolution of appreciation concerning the life and work of Glenn Brown, Past-Secretary of the Institute, as prepared by the President, be approved and submitted to the Convention. (109-B-4-32)

Chicago Chapter Recommendations.

Resolved, That the communication from the Chicago Chapter, dated April 18, 1932, relative to Convention and other matters be received, and that the various sections thereof be referred to the Directors who are writing the relevant portions of the Board's Report. (110-B-4-32)

Investment Committee—Report.

Resolved, That the report of the Investment Committee to the Board of Directors, dated April 21, 1932, be approved and accepted, and placed in the Minutes. (112-B-4-32)

Report of the Treasurer.**Octagon Upkeep Items.**

Resolved, That an additional sum of \$146 be and hereby is appropriated to cover the cost of painting the dining room and portions of the drawing room at The Octagon, and the cost of additional insurance necessary to properly cover the loaned furnishings in the dining room. (113-B-4-32)

Report Accepted.

Resolved, That the report of the Treasurer to the Board of Directors, dated April 22, 1932, be accepted and placed in the Minutes and that the question of balancing the Budget be referred to the incoming Board. (115-B-4-32)

Octagon Refurnishing—Acceptance of Gifts Authorized.

Resolved, That the Secretary is authorized to accept gifts of furniture and other furnishings for The Octagon, provided the Chairman of the Building Committee and the Washington representative thereof concur. (117-B-4-32)

Adoption of Board's Report*

At the session the Board on April 25, at which all members were present, and after a final and complete reading of the report of the Board of Directors in the form agreed upon and approved, action was taken as follows:

Resolved, That the report of the Board of Directors to the Sixty-fifth Convention be adopted as read by the Secretary and as amended by the Board, and that it be approved for printing and submission to the Convention. (118-B-4-32)

Advertising in The Octagon.

Resolved, That the report of the committee be accepted, and that its recommendation that advertising be not permitted in THE OCTAGON be approved. (122-B-4-32)

Handbook of Architectural Practice—Surplus.

Resolved, That the Executive Secretary be authorized to sell the Handbook of Architectural Practice at reduced prices, in combination with other Institute documents. (123-B-4-32)

Architects' Small House Service Bureau.

Resolved, That the Secretary be authorized, in responding to communications concerning Institute policy with respect to the Architects' Small House Service Bureau, to say, in effect, that the Board of Directors has always followed the course outlined by the mandates of the Conventions, and will continue to do so in the future. (125-B-4-32)

Small House Service Bureau—Election of Directors.

Resolved, That the action of the President be approved, in nominating for election to the Board of Directors of the Architects' Small House Service Bureau, Frederick M. Mann, Charles H. Alden, William Emerson, Herbert W. Foltz, R. M. Trimble, David J. Witmer, R. H. Cameron, Lester E. Varian, N. Max Dunning, and Robert T. Jones, and that these nominations be adopted and confirmed as the action of the Board of Directors of the Institute. (127-B-4-32)

Construction League—Representatives.

Resolved, That Robert D. Kohn, of New York, and Charles T. Ingham, of Pittsburgh, be elected to serve until the time of adjournment of the Sixty-sixth Convention as Institute

* The report, with the resolutions on matters covered therein as adopted by the Convention, appeared in full in the May, 1932, number of THE OCTAGON.

representatives to the Construction League of the United States, in addition to the President and First Vice-President, who are representatives ex-officio. (131-B-4-32)

Davis-Bacon Act—Constitutionality.

Resolved, That in the judgment of the Board the Institute cannot contribute at present to a fund to be used in defraying the expense of court action to test the constitutionality of the Davis-Bacon Act. (132-B-4-32)

The Producers' Council—Annual Report.

Resolved, That the report of The Producers' Council, dated April 15, 1932, be accepted with appreciation of the work of the Council which has been so well carried on under the adverse conditions existing during the year. (133-B-4-32)

Joint Committee on Standard Specifications for Concrete and Reinforced Concrete—Membership.

Resolved, That the Institute, in accepting membership on the Joint Committee on Standard Specifications for Concrete and Reinforced Concrete agrees to meet any nominal future assessments of a total not to exceed fifty dollars, for the period necessary to complete the work of the Committee. (134-B-4-32)

School Lighting Standards—Approval.

Resolved, That the Structural Service Department be authorized to approve on behalf of the Institute, the Standards of School Lighting with Suggested Requirements for a School Lighting Code, as an American Standard. (135-B-4-32)

Floor Area Measurements—Proposed Document.

Resolved, That the Structural Service Department is authorized and directed to prepare a document on Floor Area Measurement, together with a complete report on this subject, for submission to the Board for further consideration. (136-B-4-32)

Professional Status of Architects Engaged by Construction Companies.

Resolved, That the question of developing a formal statement on qualification and eligibility for Institute membership of architects employed by construction and other organizations, be referred to Director Meyer for consideration and report to the incoming Board. (137-B-4-32)

Architectural Libraries—Proposed Loans.

Resolved, That the Secretary be requested to confer with Leicester B. Holland and Frederick V. Murphy with respect to storing, indexing, and cataloging the libraries of the Institute now in storage, and to report their joint recommendations to the Board. (142-B-4-32)

Gift—Architectural Books by Guy Kirkham.

Resolved, That the Board of Directors express to Guy Kirkham its appreciation of his generosity in presenting to the Institute the one hundred and sixty architectural books, which were accepted by the Executive Committee at its meeting in February, 1932. (143-B-4-32)

Public Information—Washington, D. C., Chapter Bulletin.

Resolved, That documents of the character of those recently published by the Washington, D. C., Chapter, on the value of architectural service, may be sent out by the Secretary provided no objectionable or misleading advertising matter is contained therein. (144-B-4-32)

Olympic Games—International Jury on Architecture.

Resolved, That Frederick H. Meyer, the Regional Director of the Sierra Nevada Division, be appointed to represent the Institute on the International Jury for Architecture at the Olympic Games in Los Angeles. (145-B-4-32)

MEETING OF THE BOARD OF DIRECTORS

April 30, 1932

Members Present.

The meeting was called to order by the President, E. J. Russell, in the Drawing Room at The Octagon, Washington, D. C., at 9:30 A. M., on April 30, 1932. Others present were the First Vice-President, Charles D. Maginnis; the Second Vice-President, Horace W. Peaslee; the Secretary, Frank C. Baldwin; the Treasurer, Edwin Bergstrom; and Directors Franklin O. Adams, M. H. Furbringer, Frederick H. Meyer, Albert L. Brockway, George H. Gray, Frederick M. Mann, James O. Betelle, and Herbert E. Hewitt; also the Executive Secretary, E. C. Kemper, and the Assistant Executive Secretary, G. T. Heckert.

Raymond J. Ashton, newly elected Director of the Western Mountain Division, who had not attended the Convention, was not present.

Committees Elected and Appointed.

(All committees elected by the Board and those appointed by the President, are printed elsewhere in this number of THE OCTAGON.)

Special Committees Recreated.

Resolved, That the following special committees be recreated: Structural Service; Preservation of Historic Buildings (and Sub-Committee for Safeguarding Charleston Architecture); City and Regional Planning; Registration Laws; National Capital; Foreign Relations; Industrial Relations; Constitution and By-Laws; Health and Safety; Standard Accounting; Honor Awards; Membership; Schedule of Charges; Joint Committee on Building Practices; Roadside Structures and Scenic Features; Economics of Site Planning and Housing; School Building Classification; Legal Bidding Requirements for Professional Services; and Document on Free Sketches. (163-B-4-32)

Structural Service Committee—Representatives.

Resolved, That the recommendation of the Chairman of the Structural Service Committee, N. Max Dunning, that a representative from each Chapter be appointed on that Committee, be approved; and that an Advisory Council of the Committee be created to consist of three or five members, as determined by the President. (164-B-4-32)

Roadside Structures—Personnel.

Resolved, That the Committee on Roadside Structures and Scenic Features be reduced to a member from each Division, as the present Committee (with a member from each Chapter) is too large to be effective. (165-B-4-32)

State Societies—Special Committee Created.

Resolved, That there is hereby created a special committee to be known as the Committee on State Societies and it shall be the duty of that committee to encourage the creation of state organizations in states where such organizations do not exist; in collaboration with the Committee on Constitution and By-Laws to assist state organizations in the preparation of their organization documents and by-laws; to aid state organizations desiring to become members or affiliates of the

Institute in the preparation of their applications or contracts of affiliations, as the case may be. (166-B-4-32)

Small Houses—Special Committee Created.

Resolved, That Robert D. Kohn (chairman), Dwight James Baum, Seymour Williams, and C. V. R. Bogert be appointed as a special Committee on Small Houses to act under the instructions of the Convention, and that Mr. Kohn and Mr. Baum be instructed to nominate a fifth man; and that Mr. Williams and Mr. Bogert be requested to nominate a sixth man, for appointment on the committee. (168-B-4-32)

Information for Prospective Building Owners—Special Committee Created.

Resolved, That a special committee be appointed to consider and report to the Board upon the program for furnishing information to prospective building owners, as proposed by Director Adams in his annual report. (169-B-4-32)

Economic Value of Architectural Service—Special Committee Created.

Resolved, That a special Committee on Economic Value of Architectural Service be appointed by the President, and that James O. Betelle be requested to serve as Chairman. (170-B-4-32)

General Instructions to Committees.

Resolved, That the general instructions to all standing and special committees for 1932-1933 be as follows: To observe and carry out the instructions of the Sixty-fifth Convention, if any; to continue the general programs of committee work as now established, unless and until the same are modified or supplemented by subsequent instructions from the Board of Directors or Executive Committee; to carry out in connection with any Convention instructions the instructions of the Board of Directors or Executive Committee, as the same may be issued from time to time; to make progress reports to the Executive Committee and to the Board of Directors; and to observe strictly the appropriations allowed in the Budgets of 1932 and 1933. (171-B-4-32)

Professional Status of Architects Engaged by Construction Companies.

Resolved, That the report of Director Meyer to the effect that in his opinion the question of the professional status of architects engaged by construction companies and others, with particular reference to their eligibility for membership in the Institute, should not be pressed at this time, be accepted. (175-B-4-32)

Structural Service Work—Recommendations.

Resolved, That the recommendations in the annual report of Director Garber, with regard to the Structural Service Department's work and program, be referred to the Chairman of the Structural Service Committee for report to the Board. (176-B-4-32)

Proposed Division of Great Lakes Division—Recommendation.

Resolved, That the recommendation in the annual report of Director Garber, with regard to the creation of two divisions in place of the present Great Lakes Division, be referred to the Committee on Constitution and By-Laws for report to the Board. (177-B-4-32)

Report of the Treasurer.**Budget Appropriations Adjusted.**

Resolved, That until further notice and beginning May 1, 1932, a reduction of ten per cent (10%) in salaries is effective for all employees of the Institute, except those under written contract. (178-B-4-32)

Resolved, That the General Fund income and General Fund appropriations of the Budget for the year 1932 as set up at the meeting of the Board of Directors in November, 1931, be amended and adjusted to show new income and net reductions in appropriations of approximately \$26,000.00. . . .

Annuary not to be Published—1932.

Resolved, That the Annuary be not printed in 1932; that an issue or issues of THE OCTAGON contain a list of the Officers, the Directors, all Committees, Members elected since the publication of the 1931 Annuary, and Chapter V of the By-Laws as adopted by the Sixty-fifth Convention. (191-B-4-32)

Policies Recommended to Lending Agencies.

Resolved, That the suggested resolution of the Columbus Chapter concerning policies to be recommended to lending agencies, as referred to the Board of Directors by the Convention, be submitted to the Presidents of the Chapters of the Institute for their information and assistance in carrying out Chapter programs on similar work. (195-B-4-32)

Press of the A. I. A.—Proxy Elected.

Resolved, That the President, Ernest John Russell, be and hereby is elected proxy to attend the next annual meeting of the stockholders of The Press of The American Institute of Architects, and to cast the vote of the Institute for the election of members of the Board of Directors of The Press; and be it further (196-B-4-32)

Resolved, That the President, Ernest John Russell, be and hereby is elected proxy to cast the vote of The American Institute of Architects at any meeting of the Board of Directors of The Press, subsequent or prior to the next annual meeting for the purpose of filling any vacancies that may occur in the Board of Directors of The Press of The American Institute of Architects. (197-B-4-32)

SPECIAL MEETING OF THE EXECUTIVE COMMITTEE

May 5, 1932

Members Present.

The Executive Committee met at The Octagon, in a special meeting, at 2:00 P. M. on May 5, 1932. The following were present: the President, Ernest John Russell; the Secretary, Frank C. Baldwin; the Treasurer, Edwin Bergstrom, the Second Vice-President, Horace W. Peaslee; also, the Executive Secretary, E. C. Kemper, and the Assistant Executive Secretary, G. T. Heckert.

The Secretary reported waivers of notice from all members of the Executive Committee, including the absent member, First Vice-President, Charles D. Maginnis.

The Secretary stated that new questions connected with the matters listed in the call for this special meeting had arisen since the adjournment of the Board on April 30. As all members of the Executive Committee were in Washington, except the First Vice-President, it had been decided to call a special meeting in order to take action thereon.

Construction League Appropriation.

Resolved, That an additional appropriation of \$500.00 be made on the budget of 1932, to cover the cost of work done

or to be done for the Construction League by the staff of the Institute at The Octagon, including time costs of the Executive Secretary and the Assistant Executive Secretary. (209-E-5-32)

Constitution—Editorial Authorization.

Resolved, That the Executive Committee interprets the action of the Convention in granting authority to the Board of Directors to edit the By-Laws to make them consistent with the adopted amendments on Unification of the Architectural Profession to include authority to likewise edit the Constitution; (210-E-5-32) and be it further

Resolved, That the Chairman of the Committee on Constitution and By-Laws be and hereby is authorized and directed to edit the Constitution and the By-Laws to the end that both documents will be consistent with the amendments to the By-Laws as adopted by the Sixty-fifth Convention. (211-E-5-32)

(Other matters were considered and acted upon at this special meeting of the Executive Committee. When action thereon has been completed they will be reported to the membership.)

The Structural Service Department

F. LEO. SMITH, TECHNICAL SECRETARY

Devoted to the advancement of knowledge of materials, methods of construction, and equipment for buildings, and to a better understanding of the art and science of architecture.

Pre-fabricated Homes.

Inventive genius has produced for the building industry countless materials and devices but up to the present time has been strangely inactive in devising new methods of construction. There have been few progressive improvements in structural principles involved in home building and we still employ the same methods which have been in use for hundreds of years.

The present period of economic stress is forcing the building industry to a more serious consideration of simpler and less expensive construction. Mass production of standardized units, lighter walls and floor systems, and better provision for insulation and fire protection may result from the intensive study of this interesting problem.

Producers see a possible outlet for their products and increased sales brought about by making home ownership possible to a large number of potential buyers who are not now financially able to build. There is, of course, the danger of loss of individuality and architectural character unless these qualities are intelligently considered. There may be a tendency to produce quantities of mere boxes which would be sorry excuses for human habitation.

One type of house which has attracted considerable attention is built entirely of sheet metal. Its construction requires about fourteen tons of steel. It is claimed that this type of house can be built for less than the ordinary frame house.

Rock wool is used to fill the box-like corrugations of which the walls are constructed and this serves as insulation and sound-proofing. A layer of wood fiber board is fastened to each metal sheet, both inside and out, and asbestos board, fastened to the outside with a structural adhesive, serves as protection from the elements. The interior is then finished with wallpaper or other decorative treatment.

The lumber industry is also attempting to develop a house which can be built in sections in the mill and erected with a minimum of time and labor. Standardized units for walls, floors and roofs can be constructed in quantities, transported to the building site and assembled. Again, the biggest problem is how to produce such a house and at the same time give each structure an individual touch to distinguish it from its neighbors.

A porcelain enamel house has been developed and has possibilities of manufacture on a mass production basis. The units of which it is composed are shallow rectangular panels with a cellular or fibrous board applied to a framework of fabricated sheet metal

studding. These panels are held in place by a special system of bolts. Exterior finish is a matt glaze porcelain, resembling in color a rich buff limestone. Vertical joints are covered with porcelain enamel battens to keep out the weather, and horizontal joints are of a special ship lap type.

The interior can be some form of plaster base such as insulating wallboard or metal lath. Wall spaces will be filled with insulating material. Floors are to be framed of steel joists built up from welded sheet metal.

One of the problems involved in pre-fabricated construction is that of keeping the individual units sufficiently light in weight to permit ease of transportation and erection. Small units provide greater flexibility in arrangement and are less apt to offend the sense of scale. Carefully designed units, intelligently assembled, should be adaptable to low cost homes with some architectural merit.

Cutting and fitting materials on the job is always a wasteful and costly procedure. For some unexplainable reason the building industry has neglected this obvious defect in method and, as a consequence, home construction has not kept pace with other classes of construction. The architects' cooperation in these new developments is essential or the result is most certain to be a monotonous repetition of characterless structures, devoid of interest and lacking in those qualities which are necessary to encourage home ownership.

Building Codes.

A recent report of the Building Code Committee of the United States Department of Commerce states that a survey of building code requirements in cities of one thousand population and over, according to the 1930 census, indicates that there are approximately fifteen hundred building codes of various kinds in use throughout the United States. These codes range from very elementary regulations to most elaborate requirements for the subjects covered.

Eighty-eight cities reported that building codes in use have not been materially revised for twenty years. This is significant evidence of the inertia manifested in code revision. Architects who are compelled to conform with the provision of such obsolete ordinances and laws are seriously handicapped by their inability to make use of recent developments and progressive improvements in the art of building.

Code amendments and revisions are frequently blocked by selfish interests that are adequately protected under existing provisions. Many materials and methods which were considered essential to public health and safety when these codes were written have long since become obsolete. In most instances no provision is made for the approval of new materials and methods, which hampers progress in the building field.

Recommendations designed to assist local code committees and to bring about greater uniformity in code requirements are issued from time to time by the United States Department of Commerce Building Code Committee. During the past year these recommendations included a report on minimum requirements for fire resistance in buildings and a supplement to an earlier report on working stresses in masonry walls. Recent studies are expected to lead up to a report on exit facilities for buildings and will include counts to determine the rate at which persons pass through doorways, stairways and exit passageways.

Further consideration has been given to the previously issued Recommended Minimum Requirements for Plumbing, with special reference to pipe sizes. A supplemental report has been issued.

Evidence of the usefulness of these recommendations is shown by reports that they have been utilized in two hundred and eighty-one cities in connection with code revision.

The Chapters of the Institute can render a valuable service to the profession by taking an active interest in code revision and by urging the adoption of accepted national standards.

The Craftsman.

What is becoming of the craftsman? Handwrought details are becoming more difficult to obtain at reasonable cost, which is, no doubt, due very largely to the fact that few of the younger men are given an opportunity to learn the finer points of craftsmanship. Those who take a real pride in the quality and artistic merit of their work seem to be in the minority.

Carpenters frequently are very largely "saw and hatchet mechanics." The true artisan would scorn to produce much of the work so common today, which too often ignores even the generally recognized principles of good construction.

Brickwork frequently lacks that personal touch which marks the efforts of a true craftsman. Leaky walls, careless joining and poor workmanship generally mar otherwise commendable buildings. The argument that the work is "good enough" seems to be the criterion of acceptable standards of quality.

The architects' best efforts frequently are largely nullified by an unsympathetic execution of his most carefully studied details. He must exercise the

greatest care in supervising his work to insure even a reasonable degree of artistic merit.

If true craftsmanship is to survive, the architectural profession must encourage the training of men to take up the work of those artist-craftsmen who are so rapidly decreasing in number. This modern age of machine production and efficiency is stifling interest in handicraft and the fashioning of materials skillfully by hand.

There are those who contend that modern tendencies to standardize materials and methods is largely responsible for the lack of skilled artisans. This is only partially true. Certain products must be standardized to meet the demands of modern construction practice. Properly applied, these same standardized materials afford an almost unlimited field of application, and in the hands of a skilled workman can be wrought into details worthy of the most exacting artist.

Modern technical developments have opened broad new fields for the application of artistic talent. There will always be a demand for handwrought works of art and, incidentally, there will be commensurate profits in meeting this demand.

Aluminum as an Insulator.

Metals conduct heat more readily than do other materials commonly used for insulation and aluminum has a higher coefficient of conductivity than most metals. The use of aluminum as a heat insulator appears to be a contradiction of this well known fact but a new method has been devised in which a very small quantity of metal enclosing considerable air is so arranged as to eliminate radiation and convection.

Thin sheets of aluminum foil are slightly crumpled and stacked upon one another so that countless air spaces of irregular size and shape are obtained. These sheets of foil are 0.00025 inch in thickness and three crumpled layers per inch seem to give best results according to tests made at Battelle Memorial Institute, Columbus, Ohio. This combination has a conductivity of 0.32 B. T. U.

The low weight of crumpled foil suggests its value where lightness is a desirable factor. Another advantage claimed for aluminum foil is that it does not lose its brightness through use as do most other metals. Bright metal surfaces reflect about ninety-five per cent of the radiant heat striking them. Aluminum protects itself with a thin layer of oxide which does not appreciably affect its brightness, while other metals have a tendency to tarnish.

Where weight is not a vital factor considerably better insulating values can be obtained by the use of flat sheets of foil or foil covered paper stretched over a lattice of thin wood. Tests indicate that best results are obtained with sheets spaced approximately one-half inch apart.

With the Chapters

EXTRACTS FROM CHAPTER MINUTES AND REPORTS

New Jersey Chapter—May Meeting.

Arthur B. Holmes announced that the June meeting of the New Jersey Chapter would be an outdoor meeting. This follows a well-established practice of many of the Chapters.

Kenneth M. Murchison, of the New York Chapter, entertained the members of the New Jersey Chapter at the May meeting with a thorough account of the trip to Paris made by the Beaux Arts Architects Society last year.

The talk was illustrated by moving pictures showing the various phases of the trip.

Northern California Chapter—May Meeting.

The members' attention at the May meeting centered mainly upon the Honor Award Exhibit of the Chapter, which was being held in the M. H. deYoung Museum, San Francisco.

The President of the Chapter spoke of the unstinted effort of the Exhibit Committee to make the Exhibit a success. Through the recommendation of the Committee, an anonymous "Hanging Jury" had been appointed, and the President believed that its judgment in the matter of what should be shown was instrumental in raising the standard of appearance of the display.

Oregon Chapter—June Meeting.

It was moved, seconded and unanimously carried that the Oregon Chapter endorse the candidacy of O. R. Bean, A. I. A., for city commissioner.

Later in the meeting, Mr. Bean gave an informal exhibit of the diagrams, charts and maps which he had prepared in connection with the proposed Housing Code. It was stated that the Chapter should get back of this Code and secure its passage by the City Council.

Philadelphia Chapter—July Meeting.

President Bencker reminded the meeting that the development of the plan of Philadelphia, with particular emphasis on the rehabilitation phase, had been selected for the major activity of the Chapter for the coming year. The organization so far developed comprises the following: Philadelphia Chapter; Executive Committee of the Chapter; Coordinating Committee; Committee on Planning, Housing, Small Houses, Spot Planning and Design; Technical Advisory Committee (representing other interested Associations); and nine Special Committees.

President Bencker introduced Mr. Thomas S. Buckley of the Bureau of Engineering and Surveys, who presented to the meeting interesting and enlightening outlines of the work thus far done by the City Planning Commission and its Associates.

Santa Barbara Chapter—June Meeting.

The following resolutions were adopted by the Santa Barbara Chapter at its June meeting:

(1) *Resolved*, That the Chapter donate Ten Dollars (\$10) to the Community Arts Association of Santa Barbara, to be used towards the expenses of displaying the House Beautiful annual architectural exhibit;

(2) *Resolved*, That the Santa Barbara Chapter extend a vote of thanks and appreciation to Robert H. Orr for his untiring efforts to further the advancement of the California State Association of Architects;

(3) *Resolved*, That the Santa Barbara Chapter endorse the movement to form the Santa Barbara Society of Association of California Architects.

Southern Pennsylvania Chapter—July Meeting.

Henry Y. Shaub opened a discussion of the recent removal of the Executive Secretary of the State Art Commission and stated that in his opinion this marked the beginning of a move to abolish the Commission.

It was moved and seconded that a suitable resolution of protest be drafted and presented to the proper authorities and that Henry Y. Shaub and Robert A. Stair be made members of a Committee, to prepare this resolution, with power to act as they deem proper. Motion passed.

Washington State Chapter—June Meeting.

"The June meeting marked the end of the first half of the Chapter calendar. Those who heard read at that delightful meeting the Secretary's summary of Chapter and Board activities during the past five months, know that The American Institute of Architects, Washington State Chapter, is still doing business at the old stand. And that, after all, was our principal intention, so expressed at the beginning of the year: To maintain the Chapter as a state organization and eliminate sectionalism; to keep our membership together with little wailing over lack of business in our offices; to promote good fellowship amongst our members and get our fun out of other things than business; to balance our budget and carry on within our income; to set a standard of fees and not vary from it during a rather trying period; to interest the younger group in the Institute; and finally, realizing the Chapter has been in existence a long time and been outstanding in its accomplishments under established policies, not to be a new broom and attempt sweeping changes in these policies."

(From a letter by President Holmes of the Washington State Chapter to the Chapter members.)

Items of Interest

Who Pays for Blueprints?

The question "Who Pays for the Blueprints?" has been asked the Secretary of the Institute a number of times recently.

An inquiry from the Editor of a Trade Journal read, in part, as follows:

Plumbing and heating contractors in a fast-growing number of cities throughout the country advise that they now are being asked to pay for blueprints of jobs on which they are asked to submit bids by local architects.

Prices for these sets of blueprints range from \$5 to \$25. "In certain instances it appears that the architects have sold as high as 75 sets of blue prints to as many different contractors in various branches of the building industry.

The conventional and ethical practice of asking contractors to make a deposit when plans are delivered to them by architects for estimating purposes and with such deposits being refunded by the architects to the contractors when the blueprints are returned seems to be undergoing an evolutionary process.

We are very much interested in this matter in behalf of plumbing and heating contractors and we would appreciate any information you will be good enough to give us concerning the attitude of The American Institute of Architects toward the practice of some architects who insist on a flat fee for the outright sale of blueprints to contractors who are asked to estimate on proposed construction jobs.

The Secretary referred this inquiry to T. E. Snook, Chairman of the Institute's Committee on Contracts, who replied to the Editor, in part, as follows:

The matter you refer to of payment for blueprints, either outright or as a deposit by contractors who receive them for estimating purposes, has never been officially discussed by the Institute, as it has never seemed necessary to do so.

I do not believe that an architect should sell blueprints to contractors for estimating purposes. On the other hand, he is not supposed to furnish more than a certain number, depending upon the size of the job, say six or a dozen sets for estimating. Should the owner require estimates from an unusually large number of contractors, I believe that the owner and not the contractors should pay for these additional sets of prints, as undoubtedly he expects to derive some advantage from the competition arising from the large number of bidders.

There are, however, cases in which a contractor, after he has been awarded the work, desires more sets of blueprints of his work than the architect judges to be necessary, in which case it is certainly fair to charge him the cost of these sets which are additional to those given him by the architect.

It is also, I believe, unusual to even require deposits, but in some cases I know it has been done for the purpose of making sure that drawings and specifications are returned to the architect in good condition, in which case the whole of the deposit is returned to the contractor.

Finally, the architect's services are for his client, and for which he is paid, by his client, and it is certainly unethical for him to endeavor in any way to make a profit

from contractors on drawings and specifications for which he should be fully paid by his client."

Building Congress Movement—Australia.

Leslie M. Perrott, F. R. V. I. A., of Melbourne, Australia, writes to the Institute, stating that the Royal Victorian Institute of Architects is busy with the Building Industry Congress. He states that that Institute successfully inaugurated such a body last year, and all are surprised at the great amount of work the Congress has found to do. Mr. Perrott, Vice-Chairman of the Congress, stated that this Building Congress movement has impressed the building industry in Australia with the disorganized state which has existed in the past in this industry.

Construction League.

"Still larger than the Building Congress idea is the new move of the Construction League of the United States, in which all the national organizations of the construction industry have joined together in a conference body so that the several efforts of the industry as a whole may be coordinated in a unit of representation. It has been shown that the Construction League, which is yet a comparatively vague idea of fifteen of the national organizations which have joined it, in its two or three conference meetings of the group officers of the national association of the industry and the officers of the various congresses, has accomplished great good, a very marked result. A clearer understanding of what the industry stands for has been achieved, and support gained for some worthwhile things that are now under way." (*New York Building Congress News.*)

Acknowledgment—Carlos Obregon Santacilia.

"Through the Department of Foreign Affairs, I have received a diploma entitling me to become Honorary Corresponding Member of The American Institute of Architects.

"I consider it of great significance and a great honor that said appointment should fall upon me.

"I have always felt greatly interested in the efforts of the American Architects to make the architecture of our day, and this is one bond more which will help to further this ideal.

"I should be very grateful to you if you will kindly extend my deep appreciation to The American Institute of Architects for the honor which has thus been bestowed upon me."

(NOTE: Mr. Santacilia, of Mexico, was elected an Honorary Corresponding Member by the Sixty-fifth Convention.)

Demonstration House—Detroit.

A house that was recently condemned as unsound and unsafe was remodeled and modernized. It is in Grand Circus Park only to illustrate what can be done to improve many similar homes in metropolitan Detroit.

"While the modernized house is only a few days old it has attracted widespread interest, not only locally, but from distant points. In three weeks it was transformed into a modern, livable place and opened with fitting ceremonies on July 1. Honorable Wilber M. Brucker, Governor of Michigan, in formally dedicating the house, said, 'I am glad to come down here on the first of July and find you engaged in a forward-looking movement. . . . I congratulate you on the transformation of a dilapidated house into a home of which any citizen should be proud. Placed here among the statues of men who were examples of statesmanship, it stands as an example to all our citizens of what can be done in the months to come to check the tobaggan and to prevent its happening again.'" (*Weekly Bulletin—Michigan Society of Architects.*)

Architectural Leadership—As a Public Service.

"The architect is urged to become a public factor in the community in which he is a member, he is urged to seek a position on the School Board, Library Board, Park Board, Zoning and taxing bodies, ever working to bring the profession into public life . . . to the extent never before attempted.

"As a member of the Chamber of Commerce, Rotary, Kiwanis, or other service organizations, it will afford the architect an opportunity for public service, small perhaps in itself, but in the end it will be found that men as a whole are ready to follow the leadership of professional men, and the call to the architect for leadership has been sounded as perhaps never before." (From an Address by President-Elect John R. Fugard, *Monthly Bulletin—Illinois Society of Architects.*)

Award of School Medal—Chapter Recognition.

Under the auspices of the Committee on Education, the School Medal of The American Institute of Architects, is awarded annually to that graduating honor student in Architecture in each of the twenty-nine schools of architecture recognized by the Institute.

At the University of Pennsylvania, the winner in 1932 of the Institute's School Medal, John Davis, has received a letter of congratulation from the President of the Philadelphia Chapter, Ralph B. Bencker, and the Chairman of the Chapter's Committee on Education, W. Pope Barney. The letter not only congratulates Mr. Davis, but extends to him the cordial greetings of the Philadelphia Chapter, and expresses the hope that he will find it possible to attend meetings of the Chapter and to learn something of its work for the profession.

Each of the twenty-nine schools of architecture, in which the school medal is awarded to an honor student, is located in the territory of an Institute Chapter.

To those twenty-nine Chapters, the Institute commends the action of the Philadelphia Chapter as described above, and expresses the hope that each of them will do likewise.

Hereafter, the Secretary of the Institute will notify Chapter Secretaries of the names and schools of the winners of the School Medals in their jurisdictions.

Institute of Art.

An Institute of Art will be held in Providence, Rhode Island, on November 11, 12, and 13 under the joint auspices of Brown University and the Rhode Island School of Design. This Institute is part of a general community program in art which will be carried on during the year 1932-33 under a special grant of funds from the Carnegie Corporation.

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