After 100 Years . . .

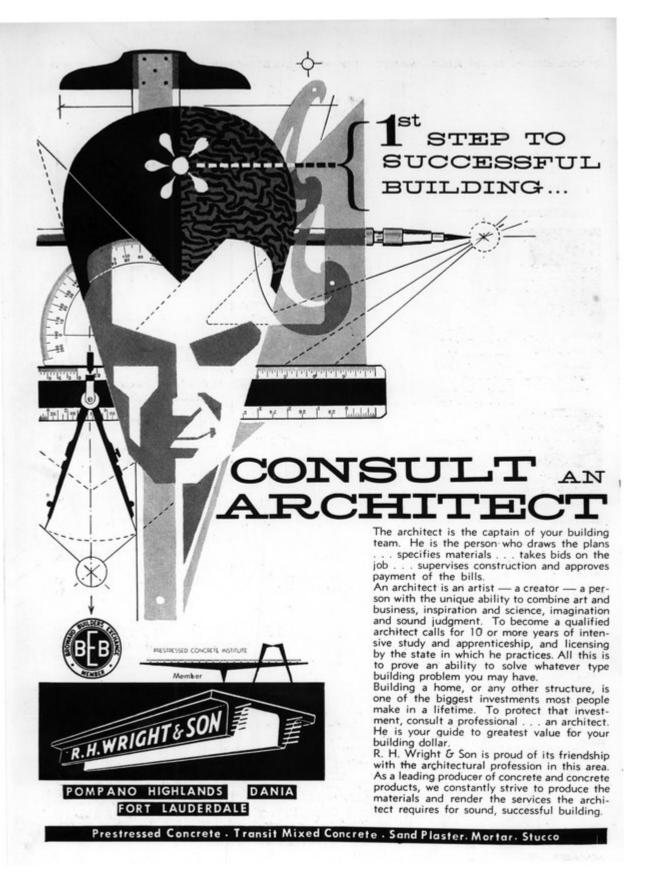
The Challenge of The Future

November, 1957



Florida Architect

OFFICIAL JOURNAL of the FLORIDA ASSOCIATION OF ARCHITECTS of the AMERICAN INSTITUTE OF ARCHITECTS



F.A.A. OFFICERS — 1957



President Edgar S. Wortman 1122 North Dixie Lake Worth

H. Samuel Krusé Chamber of Commerce Bldg Miami





M. T. Ironmonger 1261 E. Las Olas Blvd. Fort Lauderdale

VICE-PRESIDENTS William B. Harvard . Central Florida Franklin S. Bunch . . North Florida John Stetson . . . South Florida

DIRECTORS

Immediate Past President G. Clinton Gamble Broward County . William F. Bigoney, Jr. John M. Evans Daytona Beach . . Francis R. Walton Florida Central . Ernest T. H. Bowen, II Robert H. Levison Fla. North . Turpin C. Bannister, FAIA Sanford W. Goin, FAIA Florida North Central . Forrest R. Coxen Florida South . . . James E. Garland Irving E. Horsey Verner Johnson

Jacksonville . . . Taylor Hardwick Ivan H. Smith

Mid-Florida Hill Stiggins Florida Northwest . William S. Morrison Palm Beach . . .

Harold A. Obst Charles E. Duncan

EXECUTIVE SECRETARY

Roger W. Sherman 7225 S. W. 82nd Court, Miami 43 Phone: MOhawk 7-0421

7he Florida Architect

٧	u	L	u	M	-	

NIA	VEL	ADED	1957

No. 11

CONTENTS

"Florida — A New A.I. A. Region"	13
The FFAB — Research for Florida Building By Dr. Turpin C. Bannister, FAIA	17
43rd Annual Convention Program 23 to	28
FAA Committee Reports:	
Public Relations - By Roy M. Pooley, Jr	2
Committee Organization-By John L. R. Grand	
Planning & Zoning - By William T. Arnett .	21
Relations with the Construction Industry — . $By\ John\ Stetson$	31
Chapter Coordination—By H. Samuel Krusé .	35
Education and Registration —	35
Building Codes - By Joseph M. Shifalo	37
Nominating	42
School Advisory-By Sanford W. Goin, FAIA	44
Membership — By Roland W. Sellew	45
Board of Trustees, FAA Loan Fund — By John L. R. Grand	48
Centennial Observance —	50
	23
Roster of 43rd FAA Convention Exhibitors	28
	38
Program of Student Chapter —	42
By Craig W. Lindelow and Louis C. George	477
3rd Annual Roll Call — 1956-1957	51
	01

THE COVER

How do you illustrate "The Challenge of the Future"? How can the implications of that theme be communicated? Only, we think, by individual interest and participation of the 43rd FAA Annual Convention—at which able and forward-thinking men will probe the possibilities of their specialties . . . which include design, engineering, materials and planning. So—this month a picture is replaced by a program.

PUBLICATION COMMITTEE - H. Samuel Krusé, Chairman, G. Clinton Gamble, T. Trip Russell. Editor - Roger W. Sherman.

The FLORIDA ARCHITECT is the Official Journal of the Florida Association of Architects of the American Institute of Architects. It is owned and operated by the Florida Association of Architects Inc., a Florida Corporation not for profit, and is published monthly under the authority and direction of the F.A.A. Publication Committee at 7225 S. W. 82nd Court, Miami 43, Florida. Telephone Mohawk 7-0421.

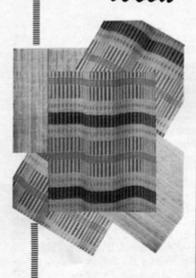
Correspondence and editorial contributions are welcomed, but publication cannot be guaranteed and all copy is subject to approval by the Publication Committee Opinions expressed by contributors are not necessarily those of the Publication Committee or the Florida Association of Architects. Editorial contents may be freely reprinted by other official A.I.A. publications, provided credit is accorded The FLORIDA ARCHITECT and the author. Advertisements of products materials and services adaptable for use in Florida are welcomed, but mention of names, or illustrations of such materials and products, in either editorial or adversing columns does not constitute endorsement by the Publication Committee or the Florida Association of Architects. Address all communications to the Editor 7225 S. W. 82nd Court, Miami 43, Florida.

Committee Reports .

Public Relations

By ROY M. POOLEY, JR. Chairman

Woven Wood



Finely wrought surfaces can do much to give that final touch of elegance to a carefully designed interior. That's why Magic City Woven Wood fabrics were first created — to provide designers with a fine material that embodies the warmth and intimacy of fine woods with the color and surface possibilities of various natural, metallic and synthetic fiber yarns.

Specify Magic City Woven Wood for your finest jobs. Choose from a wide selection the pattern to provide just the degree of colorful texture your interior design may need. Or, if you wish, design the pattern yourself—and our expert woodweavers will produce it especially to your order.

MAGIC CITY

SHADE & DRAPERY CORP.

297 N. E. 67th St., Miami, Florida

A meeting of the Committee was held at the Princess Issena Hotel at Daytona Beach, August 24, 1957. The following were present:

R. M. POOLEY, chairman; FRANCIS R. WALTON, Daytona; M. H. JOHN-SON, II, Fla. No. Central; Albert BROADFOOT, Jacksonville (for Robert WARNER); WAYNE SESSIONS, Fla. South (for HERBERT SAVAGE).

Reports of the various chapters indicate that outstanding results are being obtained where a strong effort is made to create good publicity...

Among the many exhibits presented was an excellent pamphlet entitled "Presenting Your Architect," which describes the services of the Architect and contains a schedule of minimum recommended fees.

Francis Walton contended that the approach to public relations typified by this pamphlet has been the general policy of the profession but has not been outstandingly effective and suggests that a more positive approach would be to de-emphasize the mechanics of professional practice and concentrate on the benefits of the Architect's actual professional role.

Mr. Walton feels that the Architect's role is to "create environment." By his training the Architect is equipped to make the lives of people richer, fuller and more satisfying by providing for them an environment of beauty and meaning coupled with good functional qualities. The mechanics of achieving this end result may be interesting, but over-emphasis may confuse the potential client as to just what is the real service of the Architect. A lawyer affords legal protection. A doctor makes you well. A dentist fixes your teeth. Does an Architect just have conferences, draw blueprints, copy specifications and render bills? These thoughts produced considerable discussion without any final conclusions, but indicate a potential re-evaluation of present public relations methods.

It was recognized that the current vertical structure of the Institute committees imposes communications problems in that F.A.A. committees are not included in the direct vertical alignment. This is a problem of long standing which it is hoped may be resolved by attainment of regional status for the Florida Association of Architects.

The Committee feels that press releases from the national offices have not been effective at the local level and suggests an emphasis on local origination to produce greater reader interest.

The Committee feels that an advertising program on the state level should be seriously considered and will endeavor to present an additional report on this subject at Convention.

The rather searching (or groping, if you will) nature of the preceding comments clearly suggests a significant problem with which your committee was faced. The problem was both basic and simple. Each member present was attending his first meeting of the committee. There was a complete lack of continuity of an established program. Your Committee feels that its mission is one of vital importance to the profession and earnestly seeks the creation of a strong, vital and continuing Public Relations Program at the State level. To this end, the following specific recommendations are respectively submitted for your consideration:

1. Stabilization of the Committee:

This may be achieved by the appointment to the Chapter Committee of only those members who are particularly interested and capable in its work and retention of these members for an extended period. The Chapter President might appoint the committee chairman from the existing membership and the chairman in turn appoint his representative to the State Committee in a manner to assure a degree of continuity of membership. In turn, the president of the F.A.A. could then appoint as chairman of the State Committee an experienced member with substan-

(Continued on Page 4)



with COLOR

Mirawal porcelain panels, factory installed in B & G window walls and available in 34 sparkling colors, were approved by architects Fuller & Beckett-A. G. Smith for the new Simmons Beautyrest plant at Jacksonville. Providing custom design at stock prices, the colorful units were furnished and installed for Flagler & Co., engineers and builders, by George C. Griffin Co. of Jacksonville.

Miami . . . Ed Henderson Jacksonville . . . Geo. Griffin Tampa . Doug LaHayne Daytona Beach . . Beb Gall
Orlando . . (Call Jax) Ocala . . . Van Akin
Palm Beach . . Ed Kader Tallahassee . . . Al Yates
Pensacola . . (Call Jax)

Brown and Grist aluminum window walls provide architects with a colorful and versatile tool for contemporary design - and save their clients money through fast job installation. This million-dollar plant-130,000 square feet of efficient manufacturing space - was completed just seven months after ground-breaking!

Light-weight, high-strength B&G window walls are factory-fabricated, delivered to the job as complete units-and on the dot of schedule! Erection is fast and easy, even without special crews. Rugged, simple construction of B&G window walls assures long, maintenance-free life. And panels of Mirawal, or such other material as the architect may select, make possible a tremendous range of design possibilities. Ask us about them-without obligation of course.

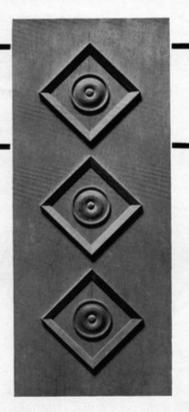
GEORGE C. GRIFFIN 4201 St. Augustine Road

Jacksonville, Florida

B & G Window Walls Mirawal Panels

Quality Guaranteed...

Fine materials and fine workmanship are the basic guarantees behind every Thompson quality door . . . In beautifully figured gum, lauan and birch, Thompson flush doors can be specified for both exteriors and interiors in both standard and special sizes.



935

7 - PLY CONSTRUCTION

Lightweight, but sturdy, Thompson flush doors are noted for their rigidity and resistance to warping and twisting. This quality is the result of high manufacturing standards that include: cores of wood ribs spaced 4-inches apart and butted against stiles on alternate sides to provide continuous vent space; stiles of a 1 1/8-inch minimum width; rails of a minimum 2½-inch width; panels of 3-ply, cross-banded plywood, hardwood faced; and lock-blocks 4-inches wide, 20-inches long centered on both sides. Only non-shrinking, craze-resistant adhesives are used to produce integrated bonding that is highly resistant to both moisture and mildew.

In addition to 11 standard sizes— $1/6 \times 6/8$ to $3/0 \times 6/8$ interior and $2/6 \times 6/8$ to $3/0 \times 7/0$ exterior—Thompson flush doors are obtainable in special sizes.



DISTRIBUTED IN FLORIDA BY:

A. H. RAMSEY AND SONS, INC 71 N. W. 11th Terrace Miami, Florida FR 3-0811

U. S. PLYWOOD CORP. 3545 N. W. 71st Street Miami, Florida NE 5-4541

JACKSONVILLE SASH & DOOR CO.

IUTTIG SASH & DOOR COMPANY 090 N. W. 23rd Street Alami, Florida IE 4-2691

A. H. RAMSEY AND SONS, INC. 905 - 8th Avenue Palmetto, Florida 2-1011

1730 Evergreen Avenue

RODDIS COMPANY 315 N. E. 73rd Street Miami, Florida pt 4.0568

KRAUSS BROS, LUMBER CORP. 2nd Avenue & 13th Street Tampa, Florida 4,4010

wille, Florida EL 3-8458

Public Relations . . .

(Continued from Page 2) tial understanding of the Committee's program.

2. The Florida Architect: This is the official Journal of the F.A.A. and is recognized nationally for its excellence. Your committee believes its value may be enhanced by greater support in the form of submission of the views of individual Architects either as articles or "letters to the Editor" and by expressions of appreciation to advertisers.

3. Publicity: Highest quality art work offers a powerful medium of expression for the Architect. Models, renderings and photographs prepared to reproduce well in print should result in more frequent and more effective publication. The committee feels that exhibition and award programs offer excellent opportunities for good publicity and urges increased participation.

ROY M. POOLEY, JR., Chairman
JACK W. ZIMMER, Broward County
FRANCIS R. WALTON, Daytona Beach
M. H. JOHNSON, II, Florida North
ALBERT WOODARD, Fla. No. Central
F. TREADWAY EDSEN, Fla. Northwest
HERBERT R. SAVAGE, Florida South
ROBERT A. WARNER, Jacksonville
JOHN T. HART, Mid-Florida
JEFFERSON N. POWELL, Palm Beach.

Committee Organization

By JOHN L. R. GRAND

While efforts to arrange committee meetings (at the convention in Washington and at Orlando) were unsuccessful, the committee can report progress. Committee members William Harvard and John Stetson discussed informally with your chairman at the Washington convention assigned problems.

An interim progress report was submitted July 29th in which certain by-law changes concerning the FAA committee structure were proposed. On September 14th, the chairman met with President Wortman, the Chairman of the By-Laws Commit-

(Continued on Page 6)

Building gets A NEW LIFT!



To Clients and Contractors the Lift Slab method of construction offers almost unbelievable economies. Dollar savings have reached to 30 percent over other methods; and the 7000 sq.-ft. slabs of this building were fabricated, lifted and anchored in just nine weeks . . . To Architects and Engineers Lift Slab offers new freedom for planning, a wider scope for creative design . . . And to all concerned Lift Slab may well show the way to better, faster and more economical construction.

LIFT SLAB OF FLORIDA, INC.

410 East Beach Blvd., Hallandale, Florida



OFFICE FURNITURE with FLAIR and DISTINCTION

At Mr. Foster's Store, the architect will find specialized service to meet specific office design requirements. Custom designed desks and formica work is only part of this all-inclusive service.

At Mr. Foster's Store the architect will find steel lockers, steel shelving, bookcases, steel counters, vault doors, steel and formica partitions and a full line of the nation's most beautiful office furniture.

Our sales representatives and interior decorating department await your pleasure



10,000 square feet of display space at

835 WEST FLAGLER ST. . MIAMI, FLORIDA . PHONE FR 9-7673

Com. Organization . . .

(Continued from Page 4)

tee, Jefferson Powell, and the Executive Secretary, Roger Sherman, at Winter Park. The recommended changes in the by-laws concerning committees were reviewed and revised to the form proposed and published in the October, 1957, issue of The Florida Architect.

The committee commends to the membership President Wortman's excellent statement and analysis of Our Committee Problem in that same issue.

The committee recommends further action toward disentangling and clarification of committee functions and assignments. As a first step, it recommends that the duties of the Planning and Zoning Committee be assigned the vertical standing Community Development Committee, and that the Planning and Zoning Committee be abolished. Further, it recommends a functional simplification of committees concerned with Industry Relations. A single committee at the state level bearing the title Industry Relations could be assigned the duties of the following: the Joint Cooperative Committee, the Committee for Collaboration with the Design Professions, the Building Code Committee, and the Home Building - Construction Industry Committee.

It is felt that of the non-vertical standing committees the By-Laws Committee should be continued as is, and that the Budget Committee might have its duties enlarged to function as a Finance Committee. A final question involves the possible redesignation of the Legislative Committee as the Government Relations Committee. Such redesignation would have the effect of enlarging the scope of the Legislative Committee beyond that originally anticipated. As the Government Relations Committee it would deal with all relations between the Association and the state governmental agencies in matters not within the province of other specialized committees. The realignment would also tie the function into the national vertical committee structure.

JOHN L. R. GRAND, Chairman FRANKLIN S. BUNCH, V.-Pres., N. Fla. WILLIAM B. HARVARD, V.-P., C. Fla. JOHN STETSON, V.-Pres., South Fla.



Weldwood red oak Paneling, Midland School, Rye, New York, Architects; Emilio di Rienzo and Warren S. Holmes Company.

How beautiful Weldwood Paneling helps you save money for schools

Pleasant, practical surroundings in our schools are important. But then, so is that School Tax rate. That's what's so nice about Weldwood Paneling—it makes even a school a warm, cheerful place, yet saves taxpayers' money.

For Weldwood Paneling needs no painting, no

papering, no periodic redecorating...and it costs less to install than you may think. There are countless ways Weldwood products can help you combine functional design with beauty, durability, and long-range economy. Your School Board clients would like to know about these advantages.

Free Weldwood School Planning Booklet, "Weldwood For School Construction and Remodeling," Write for your copy. We shall be glad to have a Weldwood Architects' Service Representative consult with you — no obligation. United States Plywood Corporation, Dept. FA11-57, 55 W. 44th St., New York 36, N. Y.



Weldwood Chalkboard doubles as a magnet-holding bulletin board. Versatille, shatterproof, it never needs resurfacing, permits glare-free reading from any part of the room... and it's guaranteed for life. Chalkboard colors: gray (2 shades), green (2 shades), and Projection White,



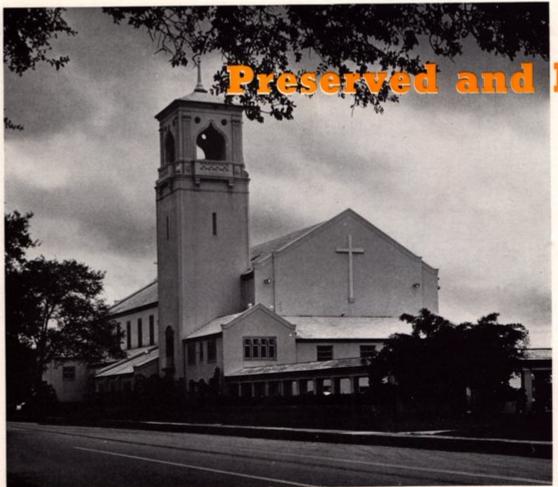
Weldwood*

PANELING • CHALKBOARD • NOVOPLY®
UNITED STATES PLYWOOD CORPORATION
Offices in 106 principal cities in the United States and Canada

Weldwood built-ins provide a friendly atmosphere. Yet they often save enough on space alone to pay for the entire installation! Shown: Weldwood natural birch for sliding doors, clothes racks and benches. New Preston School, New Preston, Conn. Architects: Nichols and Butterfield.



NOVEMBER, 1957





What it is

As the original, water-repellent preservative for wood, Woodlife is a "non-swelling, paintable, water-repellent wood preservative" as designated by the Forest Products Laboratory. It is a light-bodied, penetrating solution containing pentachlorophenol (Federal Spec. No. TT-W-570), as well as a blend of tetrachlorophenol and 2-chlorothophenylphenol. It does not discolor wood, is odorless when dry, leaves no perceptible coating on the wood surface.

Tht First Methodist Church of Coral Gables was damageprotected by Woodlifing all of the wood members in it. Architect was Dean Parmalee, AIA; the builder, M. R. Harrison Construction Co. Woodlife treating by the Weaver Lumber Treating Co. of Miami.

How to Specify it

Wood of any species or form-from timbers to millwork-can be Woodlife-treated by Immersion or by Flooding, Roller-coating or Brushing. Choice of the process used will depend on the size and type of wood members involved and the relative degree of protection required; and detailed specifications are available to cover every contingency. . . . Immersion from three to 10 minutes will provide protection adequate for most construction purposes in Florida. For special, higher preservative retention, a Woodlife laboratory technician should be consulted. Flooding and roller-coating are both effective and are equivalent to a half-minute immersion. The jobdipping or thorough brush-coating of all endcuts should be specified in every instance.

tected in 8 Different Ways

In Florida especially, wood must be protected from damaging effects of moisture, fungus, insects . . . WOODLIFE checks such damage, invisibly preserves wood and lengthens its useful life



- Retards Shrinking, Swelling: Wood-LIFE has "anti-wicking" action, preventing moisture absorption during wet seasons, evaporation during dry ones. This it acts to prevent the major cause of shrinking and swelling of untreated lumber.
- Reduces Warping: Moisture absorption is the cause again—and Wood-Life's unique ability to penetrate the surface and coat cells prevents moisture from sceping into wood fibers.

 Outdoor exposure tests have repeatedly proved the points.
- Guards Against Splitting: End splitting occurs in untreated wood when moisture changes are constant and rapid. With a Woodlife treatment, moisture-content is stabilized, moisture-changes minimized and the cause of splitting removed.
- Minimizes Grain Raising: Wood-LIFE penetrates a wood surface with an invisible water-repellent solution which prevents absorption of the moisture which causes grain-raising and surface-checking. And the protection is a lasting one.

- Prevents Decay: Wood decay is caused by fungus. Ingredients in Woodlefe act as a poison to render wood cells immune from attack from fungus, thus preventing both start and progress of decay. Tests have proved it 100 percent effective.
- Controls Stain: Fungus is the cause of wood stains too. Woodlife is completely effective in controlling attack and the growth of stain-fungus—and years of actual exposure have shown the same results as severe laboratory tests.
- Stops Termite Attacks: Insects that destroy wood won't attack any kind of lumber treated with Woodlife.

 Ingredients that control fungi are also effective against many wood-destroying insects, including lyctus beetles and carpenter ants.
- Woodlife prevents surface checking
 and moisture absorption, it provides
 a better base for paint and eliminates
 the chief cause for many paint failures.
 It thus helps to get a smoother,
 longer-lasting finish.



A. H. RAMSEY AND SONS, INC.

71 N. W. 11th TERRACE, MIAMI - - - FRanklin 3-0811

Service to Florida's west coast is from our warehouse at Palmetto

Call Palmetto 2-1011



in this Florida Tile installation. Each tile is perfectly jointed by "Self-Spacer" lugs which provide even grout lines. The rich color that's "fired" into Florida Tile stays the same through a lifetime of usage A wipe of the cloth is all that's needed to maintain its "new finish" luster. Think of these features . . . then add single cost economy.

Florida Tile . . . for those who specify the BEST.

FLORIDA TILE

DESIGN IDEAS

In addition to technical information, our NEW catalog devotes a whole section to Design Ideas illustrated in full color. Write for your

FLORIDA TILE INDUSTRIES, INC. LAKELAND, FLORIDA

DISTRIBUTORS: West Palm Beach: Sikes Tile Dist. — Melbourne: East Coast Tile and Terrazzo Supply — Miami: Miami Tile Dist., Inc. — Jacksonville: Moyer Marble and Tile Dist. — Winter Park: South East Tile Dist. — Ft. Lauderdale: South Florida Tile and Terrazzo — St. Petersburg: Tile Dist., Inc. — Sarasota: West Florida Tile Dist. — Ft. Myers: Gulf Tile Dist. — Atlanta, Georgia: Tile Contractors' Supply



THE FLORIDA ARCHITECT

W E NO

NORTH, EAST, SOUTH, WEST — wherever they're building houses —



STRONGHOLD and SCREW-TITE Nails were specified exclusively for Research House '56, overlooking the Pacific from above Palos Verdes Drive South, Los Angeles. Architect: Daniel Dworsky, AIA. Builder: Bert Pinckney and Associates.

They're building better with STRONGHOLD® Threaded Nails

STRONGHOLD® and SCREW-TITE® Threaded Nails have revolutionized construction methods. They make house frames up to 5.7 times as strong-keep wood floors or underlayment smooth, tight and squeak-free-virtually eliminate "popping" nail heads that mar beautiful gypsumboard drywall-hold shingles tight in winds up to three times hurricane force. They save you money; enable you to upgrade lower grades of materials; use slimmer nails, shorter nails, fewer nails—and less material.

WRITE US FOR HANDY SAMPLE BOARD with more than 50 "Stronghold" and "Screw-Tite" Nails, covering every application in building construction. We'll include a bound volume of authoritative data resulting from the continuing program of scientific laboratory research carried on under our sponsorship of Wood Research Laboratory, Virginia Polytechnic Institute. Always specify "Stronghold" and "Screw-Tite" Nails by name; do not accept substitutions.

INDEPENDENT NAIL & PACKING COMPANY Bridgewater, Massachusetts

See us in Booth 11

FLORIDA ARCHITECTS' CONVENTION

Hotel Fort Harrison

Clearwater

November 7-8-9

Stronghold

Line

Trade Marks Registered U. S. Patent Office

wood fibres. Nails stay tight—actually gain halding power after driving, as wood seasons.

© Copyright Independent Nail & Packing Company, 1957

LIKE

Distributed by INDEPENDENT FLORIDA NAIL CORP.

5605 S. W. Shore Blvd., Tampa 11 Phone Tampa 64-4441 Residence, Norman G. Lewis: 3633 Sixth Ave. South, St. Petersburg Phone St. Petersburg 97-7955

DRIVES

This Floor is POMPEIIAN



... newest inlaid flooring ... the rich, colorful beauty of marble ... the rugged resiliency of vinyl ...

And an installed cost that's only slightly higher than that of good-quality carpeting — about half the cost of the thinnest usable marble tiles . . . New Pompeiian vinyl floor tile by Robbins is thick, quiet, long-wearing. And a wide variety of wonderful colors and patterns — like the blended veinings and shadings of true marble — gives the architect full freedom for design.

Visit Our Exhibit in Booths 40 and 41



Flamingo Wholesale Distributors, Inc.

. "WE COVER THE STATE" ...

1002 East 27th St., Hialeah

205 North 11th St., Tampa

"Florida--A New AIA Region"

By FRANKLIN S. BUNCH

Chairman

1... Florida and the South Atlantic Region

The South Atlantic Region of the AIA is composed of the states of North Carolina, South Carolina, Georgia and Florida. As of July 1, 1957 Florida had 424 of the corporate AIA members in the region amounting to 41 percent of the total regional membership. Florida's 10 AIA chapters comprise 66 percent of the total chapters in the region.

Distribution of corporate membership throughout the region is illustrated by the map (Appendix A). It may be seen that two distinct and separated geographical areas are indicated. Due to the fact that most of Georgia's 270 members are concentrated in the Atlanta area in the northern portion of the state, it appears that the center of population of the total Georgia, South Carolina and North Carolina membership is near the northwest corner of South Carolina. At least 500 miles south of this point lies the center of population of Flor-

During the 43rd Convention a resolution will be offered to the effect that the AIA Board of Directors be petitioned to designate Florida as a new AIA Region. Here is a committee statement in support of the proposed petition.

ida's 424 corporate members. Florida, being a complete peninsular, is isolated from the center of activities and interests of the remainder of the South Atlantic Region.

Corporate AIA members in Florida, at considerable expense of time and money, have for many years supported and built The Florida Association of Architects, Inc., of The American Institute of Architects to the place where it performs all the funtcions of an AIA Region, plus many others which a multi-state region can never perform. To require that this 41 percent of the regional membership and 66 percent of the regional chapters support the present South Atlantic Region with additional time and money so that it can duplicate some of these functions is an imposition.

2... Florida Geography and Climate

Geography has played a trick on Florida. Its coastline of 1,146 miles is the longest of any state in the nation. The mileage from Key West to Pensacola is 811 miles, which exceeds the width of Texas (a separate AIA Region) at its widest point, where it is a mere 801 miles. Never more than 145 miles, the Florida peninsula does not end is meanderings until its last land formation is some 600 miles south of the southern boundary of the State of California. All of South America is east of Florida and yet Florida is closer to more foreign nations than any other American state.

Mountainous terrain and even snow which are of considerable importance to the architects of upper Georgia and the Carolinas are of no concern to Florida practitioners. Most of Florida's people live in a tropical climate, although Jacksonville and the area westward to Pensacola are in a temperate zone. Florida is so different in geography and climate as to bear very little resemblance to the other three states of the South Atlantic Region, AIA.

(Continued on Page 14)







The FAA REGIONAL COMMITTEE is chairmanned by Franklin S. Bunch, left, of Jacksonville; Miss Marion I. Manley, FAIA, Coconut Grove, and Clinton Gamble, Fort Lauderdale. Though the statement here was prepared by the Chairman, it represents the cooperative work and full agreement of the whole committee.

3... Florida, a Distinctive Economic Region

Florida is all-American in flavor, meaning that its economy is the product of a fusion of minds native to all sections of the country. By no means "the deep south," Florida, in 1955, had 3,709,700 people of which 57 percent were born in other states or countries. It is unrealistic to say that Florida's economy is based overwhelmingly on tourism, or that citrus plays more than a stellar agricultural role, although in both categories, Florida leads the nation. The diversification of Florida's economy extends from industrially-developed Pensacola on one end, to the governmental and educational center at Tallahassee, to insurance and port-minded Jacksonville, to the citrus and cattle of Central Florida and thence to the touristfilled areas on the southern end of

Continued growth of Florida's economy as compared with that of the other three states of the South Atlantic Region, AIA is illustrated by Appendix B. The dynamic character of Florida's growth is recognized by Kiplinger Publications who publish The Kiplinger Florida Letter, the only one of their reports on an area smaller than the nation. The entire energies, resources and best thinking of all of Florida's architects are needed to cope with the diversified and expanding economy of the state.

4... The Growth of Florida

In the period from 1950 through 1956 Florida's population increased by 36 percent, while for the same period the population of the other three states in the South Atlantic Region, AIA, increased by 9.1 percent. To quote WILLIAM M. KIPLINGER in Changing Times:

"Everybody knows that the population of the United States is increasing. But Florida's population is increasing two and a half times as fast. The only places growing faster are Alaska, Nevada and Arizona, and they are still sparsely settled. Their combined population is not half of Florida's. Florida, then, is the Union's fastest growing sizable state."

Over 2,600 people arrive in Florida each week to make it their permanent home. Thousands more want to. Florida is growing so fast and so big that it is losing practically all identity with the other three states of the South Atlantic Region, AIA. Florida's interests and activities—and even its architecture to a large extent—are becoming so different that if Florida remains a part of the South Atlantic Region, architects from Georgia and the Carolinas will have to participate in everincreasing numbers of problems in which they have no interest—or Florida delegates will be attending meetings that do not even touch on their own activities.

5... Strength of the FAA

The growth of Florida's population and economy is being paralleled by the growth and prestige of architectural organizations in the state. The membership of the Florida Association of Architects, AIA, is composed of all the members of the ten corporate and one student chapter in the state. All of these are offshoots of a single original chapter; and they were formed by small, energetic groups who saw the need for vigorous application of AIA policies and influences in specific local areas. The criterion has been a need in a locality-whether a single city, a metropolitan area, a county or a combination of these.

The growth of the architectural profession in Florida has highlighted a whole series of local needs; and local chapters have naturally been formed to fill them. The editorial "Live Splinter or Petrified Log from the May, 1957, issue of The Florida Architect (Appendix C) expresses the opinions of the architects of the state on this question of more chapters and more influence. A corollary to the growth of the number of Florida Chapters should be the growth of the number of AIA regions. Decentralization, where each part is vigorous and progressive, is the best method of assuring the growth and health of the whole. Leaders in industry and commerce have recognized this fact; and many facets of Florida's economy are, the result of it.

The Florida Association of Architects, AIA, has grown to the extent that it now has a full-time executive secretary to act not only in routine AIA affairs, but also in state governmental and public relations matters. The executive secretary is also the editor of a publication as good as any in the country. The Florida Architect

disseminates information on the affairs of the state association and the local chapters and furthers the public relations program of the profession. An efficient state organizational set-up including officers, board of directors and committees with complete working relationships is functioning to the benefit of every architect in the state.

The Florida Association of Architects has for many years carried on a program which includes the activities presently being handled by AIA Regions. In addition, the state association has performed a service for its members and the citizens of the State of Florida, which can never be performed by a multi-state region. This is its relationship to the state government and is a most important function. Florida Association of Architects', AIA, accomplishments in this direction are not limited to legislative matters. Some of these accomplishments are listed in Appendix "D." The effectiveness of Florida architects at the level of state government can be considerably increased if Florida is made a region of the American Institute of Architects.

6... Benefits to The Institute

The American Institute of Architects has grown to a point at which a new, forward and decisive step toward a better integration of policies and programs through a wider diversification of active representation is urgently needed. Florida is one of several states which has developed strong, effective statewide organizations. Expansion of the Institute board to include direct representation from these states will have the advantage of providing the AIA with a more sensitive and direct contact with chapter groups welded into regions through a natural community of interests. The added strength of a wider diversity of counsel and experience to guide decisions of professional and administrative policy will also accrue to the Institute. Thus, both action and reaction will be facilitated and AIA programs will be enormously buttressed through shorter, therefore more efficient, channels of authority than now exist.

With establishment of a new Florida Region of the AIA the present lack of organized routine at the regional level will give way to the wellstaffed, well-run state association headquarters. The Octagon will be immediately provided with a means to strengthen its operating procedures. The Florida Association of Architects, through its complete organizational set-up, is a natural, direct and efficient channel of two-way communication. It is not only a clearing house for data of a local character which can be made useful nationally, but it is potentially a "branch office" of the Octagon and as such could immeasurably aid the Institute staff in almost every phase of its operations.

Policies only turn into programs at local levels when local action gives them meaning in terms of local application. The Octogon's present direct and expensive operational contacts with 11 local Florida Chapters can be vastly simplified when that part of Institute responsibilities as pertain to regional coverage and action is turned over to the already functioning Florida Association of Architects, AIA. Communications from chapters to the state (and regional) office and to the Octagon will flow naturally and efficiently; and could as naturally and

efficiently flow in the opposite direction.

7... A New AIA Region

In location, geography, climate customs, population, character of industry and commerce, rate of growth, economic trends, a cross-section of Florida does not conform to any "normal" pattern. Professional practice is necessarily conditioned by these characteristics; and thus the problems and situations faced by architects in Florida are not parallel to those in other, even immediate neighbor, states. The organization of The Florida Association of Architects will be easily integrated into a new AIA region and at a saving of considerable energy- and probably expense-over the present duplicative arrangement.

Government of national professional organizations and our country is logically based on representation from the next smallest political subdivision, the state. In this Centennial Year of the American Institute of Architects it is essential to recognize

that future growth in numbers requires growth and progress in AIA governmental organization. The establishment of policy by national convention action is already proving to be unwieldy and lacking the study essential to wise decisions. Government by an expanded Board of Directors with representation from the state level should be the goal of the Institute. Most of the other recognized professional organizations such as the American Medical Association, The American Bar Association, The National Society of Professional Engineers are so governed. It is not necessary that a national Board of Directors be restricted to any arbitrary numbers to be efficient. The House of Delegates of the The American Medical Association is composed of 195 members.

Forward to ever higher summits—growth—progress—strength—Florida requests the honor of leading the way in the second century of organized United States architectural history. The Thirteenth Region of the American Institute of Architects—Florida!

APPENDIX A, below . . . APPENDIX C, right . . .

Typical changes in business operations in Florida as compared to the remainder of the South Atlantic region, AIA (Georgia, South Carolina, North Carolina) for 1956 as compared to similar periods in 1955. (Source, U.S. Department of Commerce).

In Ga	Change ., S. Car. d N. Car.	% Change In Fia.
1. Wage and Salary		
Workers in Manu-		
facturing Industries	+1.9	+7.1
2. Number of		
Telephones	+8.0	+14.2
3. Valuation of build-		
ing construction	-9.1	+11.7
4. Number employed		
by construtcion		
contractors	+1.0	+9.0
5. New business		
incorporations	+2.4	+19.4
6. Cash receipts from		
farm marketings	-1.0	+8.2
7. Production of		
electric energy	+7.3	+16.2
Appendix continued	on pag	e 32

Live Splinter or Petrified Log?

In his meaty discussion of Institute policies during the Regional Conference at Atlanta last month, Basav. Pasce, dynamic chairman of the AIA's Chapter Affairs Committee, undeubtedly voiced many conscittions of thoughtful AIA members interested in the continued development of the Institute's strength and influence. As reported chewhere in this issue, his speech was full of practical inspiration. But it is open to question whether all of his 'statements relative to current organizational policies, particularly at both chapter and regional levels, could be whole-heartedly accepted by all AIA members in Elozide.

Among these was a statement that a membership of 100 was "an absolute minimum" for what he called a "atrong" chapter. He decried the "splintering" of Chapters into smaller groups and implied that such splinter chapters did not contain the inherent strength of interest necessary for vigorous operation as an AIA cuthity.

entity.

Now, there may be strength as well as safety in more numbers. But experience has not always borne out that thesis. Mere numbers can also hide apathy and lethange; and it is certainly true that more can often be accomplished by a few souls dedicated enough to be vigorous and vocal than by ten or even a hundred times as mainy whose interest is cold to the point of inactivity. The worth of a high interest in a small group has shown itself countless times in, countless situations. And the growth of AIA membership in Florida is a particular case in noint.

growth of ALA memorana, in point.

As a matter of historical fact, practically all of Florida's 10 AlA chapters are "splinters"—offshoots from a single chapter, and originally formed by small, but energetic, groups who saw the need for a more vigorous application of AlA policies and influences in specific local areas throughout the State. As recently as last year this process produced there new chapters. It may yet peoduce another one from the Florida Central Chapter—which, within a single year, has more than gained back the membership it lost through formation of the Mid-Florida Chapter formerly listed on its roster.

No . . . the criterion, it seems to us, is not as

arbitrary, numerical one. It is a need in a locality whether that locality is a single city, a metropolitan area, a county or a state. The growth of the architectural profession in Florida has highlighted a whole series of local needs; and local chapters have naturally been formed to fill them.

Part of Beryl Price's argument munt, of course, be granted. In the small chapter, personnel is often not large enough to staff all committees without doubling up. In theory, of course, that is not good—even though the AIA recognites the possibility and has suggested a committee combination for small as well as large chapters. But practically, here in Florida, AIA affairs are handled about as well in the eight small chapters as they are in the two larger ones.

As to our small chapters' impact on community affairs, it is proving to be a real one of increasing importance. In Pensacola, in Orlando and particularly in Jacksonwille the new, small chapters are achieving public recognition for the architectural profession which was formerly Jackson, Each is growing in numbers as well as in public stature, though probabbly none will ever reach the 100-nicuber mark which the AIA Chapter Afairs Committee chairman sets as a detailed minimum.

chairman sets as a desirable minimum.

Maybe our AIA set up in Florida is just another indication of the fact that "Florida in Different." Each Chapter as a member of The Florida Association of Architects, is an integral part of a body which reinforces, at the state level, the local influence of the Chapter itself. With plans for an increasing service now under way, the FAA will more and more give to its member chapters the strength which added numbers might, in some cases, otherwise provide them. As liaison between the FAA and its chapter-members grown closer, the work of the FAA will serve as both a buttress to, and an extension of, each Chapter's local activities.

In Florida, at least, interest and initiation are seen

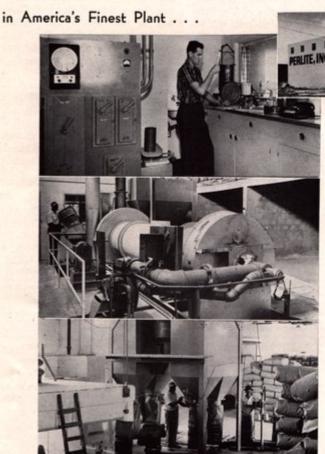
In Florida, at least, interest and initiative are generally favored over mere size. In a region which is expanding as dynamically as is the Sumhine State, a group of live and sproating splinters is much preferable than a single petrified log, however large.

When You Specify

FLORILITE PERLITE

You Specify Perlite that's

Quality Controlled...



Through laboratory testing . . .

A constant check is made of both process and product to make certain that Florilite Perlite meets every point of ASTM specifications.

With automatic processing . . .

Newest type of expanding furnace is adjustable to temperature and rotation speed to accommodate various gradations of ore — thus assures complete uniformity of finished product.

To meet your specification . . .

Florilite Perlite is separated by both air and screen controls at bagging bins. You can be sure that the job mix will contain exactly the grain sizes and unit weights you've specified.

For Plaster and Lightweight Concrete

PERLITE INCORPORATED

Phone TU 8-8791

Plant: 1050 S. E. Fifth Street, Hialeah, Fla.

for facts



The FFAB...

Research for Florida Building

By DR. TURPIN C. BANNISTER, FAIA

Dean, College of Architecture and Fine Arts, University of Florida.

By November 7, when FAA convenes for its 1957 Convention at Clearwater, the Florida Foundation FOR THE ADVANCEMENT OF BUILDING will be born. The possibilities of this unique new agency deserve the close attention and support of all members of the building industry in Florida and particularly of FAA and all Florida architects.

The idea of FFAB has risen during the past several months out of searching discussions between many members of the building industry of Florida. In its present form, it is a challenging answer to a number of critical problems which have faced the industry over a long period. It promises to provide the machinery by which the industry itself can focus its great resources to solve these problems and thus improve its capacity to serve both the expanding needs of all Floridians and its own sound growth.

FFAB is the immediate brainchild of representatives of FAA, the Associated General Contractors, and the Florida Lumber and Millwork Association, but FFAB is conceived as drawing its members from the design and management branches of the whole building industry. Thus, not only architects, general contractors, and lumber and millwork distributors should be interested in its success. but specialty trade contractors, community planners, realtors, building officials, financing agencies, interior designers, home builders, landscape architects, building managers, and the manufacturers and distributors of building materials and equipment should also participate in its work. No single one of these groups can now marshall sufficient resources to meet the industry's needs, but together - since the whole industry is and will continue to be the largest in the state - they can support an



Frank J. Rooney, Miami builder and former president of AGC, was named temporary president of FFAB at an organization meeting of the research group held last August in Gainesville.

exciting and far-reaching program of development and research.

Every member of the building industry of Florida must be conscious of the needs for such a program. The industry, in both the state and nation. finds itself in the enviable position of conducting an unprecedented and unexceeded volume of operations. But, whereas agriculture, medicine, engineering, and every field of modern industrial enterprise has long since demonstrated the necessity and indispensable benefits of concerted investigation, experiment, and analysis, the building industry still presents the inexcusable paradox of endeavoring to produce a progressive product by principles, data, and methods based on unchecked opinion, partial knowledge, and superannuated habit.

It is no comfort to explain this untenable situation by pointing out the diffuse and disorganized character of the building industry . . . It is lame rationalizing to claim that already the growing effort of individual companies has gained excellent, if uncoordinated, improvements in some building products and assemblies. And it is non-sensical defeatism to deny that men, who individually find primary satisfaction in achieving a meritorious product, can not or will not cooperate voluntarily to improve their capabilities.

By creating the means by which such cooperation can be realized in the building industry of the State of Florida, FFAB assumes the following purposes:

- "a. To increase, enrich, and refine the body of knowledge and principles comprising the sciences and arts of building by research, discovery, experiment, and other appropriate means.
- b. To stimulate, augment, and enhance the capabilities of persons concerned vocationally with the creation of buildings by disseminating the results of research and study, and by aiding and supporting, with financial assistance and otherwise, technical educational programs conducted at collegiate, institute, and conference levels.
- c. To elevate by appropriate means public understanding of the desirability of high quality in buildings."

It is important to note that the specific research projects will arise from the members of FFAB themselves. An FFAB committee on research will refine the problems and the FFAB Board of Directors will approve and arrange for financing. It is expected that most of the research projects will be staffed, conducted, and published for FFAB by the

Serving Florida Architects and Builders...

- REINFORCING STEEL
- STRUCTURAL STEEL
- COMPLETE ENG. & FAB. FACILITIES
- BAR JOISTS
- . ALUM. & STEEL SASH
- STEEL DOORS & FRAMES
- MISC. IRON AND ALUMINUM
- ORNAMENTAL IRON
- STEEL ROOF DECK
- STEELTEX
- HIGHWAY PRODUCTS
- CORRUFORM
- SONOTUBES
- METAL CULVERTS
- POLYETHYLENE PLASTIC FILM

FLORIDA STEEL CORPORATION

"Steel when you want it"

TAMPA 8-0451

ORLANDO 2-4539

MIAMI NEwton 4-6576

JACKSONVILLE ELgin 5-1662

The FFAB . . .

(Continued from Page 17)

Bureau of Architectural and Community Research, a division of the College of Architecture and Fine Arts of the University of Florida. It is probable that, at least initially, research teams will be recruited from the College's faculties of architecture, building construction, and community planning, and other appropriate sources within or outside the University. The new head of the University's Department of Architecture, JAMES T. LENDRUM, formerly Director of the Small Homes Council, University of Illinois, will bring valuable experience to the implementation of FFAB's research program.

While research foundations are by no means new, FFAB will be a pioneering effort toward industry-wide cooperation in the building field. Far from competing with the existing agencies, such as BRI, BRAB, or other private and public research agencies, FFAB will organize the considerable resources of the building industry in Florida to investigate the problems of designing and erecting buildings under the special conditions prevailing in Florida. No national agency, public or private, can be counted on to undertake such a task. If any headway is to be made, it must come from our own grass roots.

It is indeed true that the benefits of improved building in Florida will accrue to the ultimate consumers, the people of Florida. Since it is estimated that Floridians will spend by 1970 a total on the order of \$15 billions for new buildings, it would be plausible to suggest that it would be a wise public expenditure to inaugurate a tax-supported program of building research. If research can increase the efficiency, safety, durability, and attractiveness of Florida buildings by as little as one per cent - any concerted effort should result in a much higher rate - it would mean a saving of the order of \$150,-000,000, in addition to obtaining better buildings. * State-supported research for such a goal is surely at least as justifiable as long-approved subsidies in other fields.

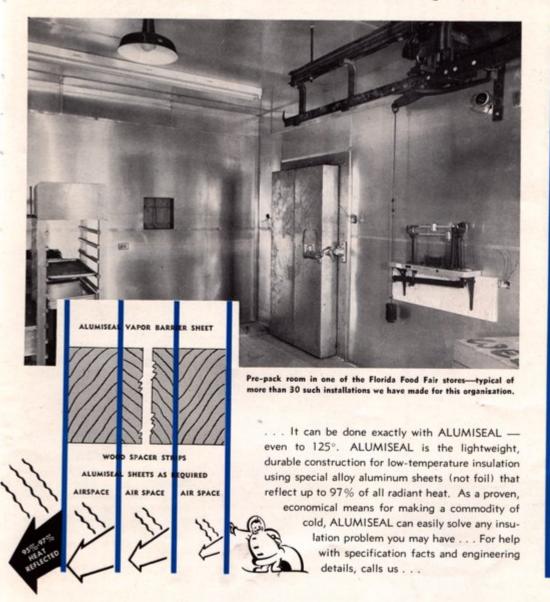
On the other hand, if indeed building merits classification as an industry, it must assume some responsibility for improving its own capacities and products. It is no longer remarkable for progressive management to allocate considerable sums for such purposes. The Textile Institute, for example, assesses its members annually 10 cents per spindle for research. It seems clear, therefore, that the building industry of Florida cannot escape responsibility for leadership and concerted effort in pursuing a similar program in its own field.

It is obvious that in such a program Florida architects and the FAA must play an influential role. The profession has talked research for many years, needs daily the results of sound investigations, and would stand to benefit both itself and its clients as much as, or more than, any other group in the industry. The possession of special knowledge, proven principles, and detailed reports giving actual performances of specific buildings, assemblies, and systems would fortify practitioners immensely in the eternal struggle to guide clients to the economy of high quality and to repel the encroachments of ignorant pretenders. Moreover, in supporting whole-heartedly an energetic and systematic program of research, architects will fulfill the inescapable duty of every profession to increase its own competence.

It must be emphasized that FFAB should and will be a creature of the building industry of Florida. It is not, nor should it be, an agency of the University. Nevertheless, in cooperating closely with FFAB in prosecuting research and education in the building arts, the university's departments, faculties, and students in these fields stand to receive immense advantages from witnessing and sharing in a dynamic program.

By the time this statement is published or soon after, FFAB will be incorporated and be ready to receive active support. Until the first annual meeting and the election of the first Board of Directors, the incorporators will act as an interim board. FAA is represented among the incorporators by three of its current officers and two directors. The initial group has elected Frank J. Rooney of Miami to serve as temporary president until the first meeting of the Board of Directors. On June 1, FAA's Board, at its meeting in Clearwater, expressed its enthusiastic interest in the proposed foundation and promised its concrete support at the appropriate time.

Cold is a Commodity... Specify the amount you need





ALUMINUM INSULATING CO., INC.

1050 E. 15th Street, Hialeah

Phone: TU 7-4814



48' wide opening was custom enginew car showroom.

7 DRAMATIC WAYS TO USE SLIDING GLASS DOORS

Ador engineers apply sliding glass doors to wide range of architectural requirements Con sliding glass doors be economi-cally custom designed to meet special requirements of individual building designs?

building designs?
The onswer is an unqualified Yes!
Ador engineers are custom engineering sliding glass door installations to an almost unlimited variety of institutional, commercial, industrial and residential construction.
Wholever the site, wholever the requirements, the Ador engineering

team will design a sliding glass unit installation that meets exact per-formance requirements and fully retains the architectural values of the building – typical examples are shown on this page.

shown on this page.

For information on special engineering and design of sliding glass doors
write: Gilbert A. Viola, 610-11
Biscayne Bldg., Miami 32, Florida.
Complete literature upon request.

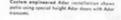














Planning and Zoning

By WILLIAM T. ARNETT

Chairman

The Committee on Planning and Zoning was established on a state-wide basis for the first time this year. Its purpose is to coordinate the policies and programs of the Florida Planning and Zoning Association with the interests of the architectural profession throughout the state, and to stimulate interest in planning and zoning matters at the chapter and community levels.

The FPZA: The Florida Planning and Zoning Association is a non-profit association to encourage orderly physical and economic development in the communities of the state. Last year its membership included 66 organizations, 156 individual members, and 410 subscribers to the

Newsletter.

The purpose of the FPZA is fivefold: (1) to promote cooperation among the official planning and zoning boards or commissions, civic bodies, citizens, technicians, and students interested in planning and zoning in the State of Florida, (2) to cultivate and stimulate an interest in planning and zoning by local governments, (3) to encourage the observance of sound planning and zoning practices, (4) to exchange information, advice, and assistance among its members, and (5) to engage in research and issue publications on planning and zoning matters.

Among FPZA publications are the Proceedings of its annual conferences, and the monthly Newsletter of Florida Planning and Zoning. The Association maintains an active rental library on planning and zoning at its headquarters in Auburndale where Fred H. Bair, Jr., is executive secre-

tary.

Kenneth Jacobson, AIA, of Delray Beach, is serving as president of the FPZA this year, and it is gratifying to report that an increasing number of Florida architects are serving actively on local planning boards and commissions throughout the state. The 1957 Legislature: Two important matters of continuing interest and concern to architects and planners engaged the attention of the 1957 Legislature. The first was the administration enabling legislation on planning, zoning, and subdivision regulation. The second was the proposal to amend the State Constitution to permit participation in the national urban redevelopment program. Unfortunately, neither of these forward-looking proposals was enacted.

Florida thus remains one of three states without comprehensive enabling legislation for planning and zoning, and one of the few states without constitutional authority to undertake urban redevelopment. For the next two years, at least, Florida communities will have to get along with an antiquated hodgepodge of local acts, some of which are of doubtful legal status; and for the next two years Florida cities will be unable to make a start on cleaning out urban decay in order that private enterprise may begin the comprehensive renewal of our cities.

The Concern of Architects: Why should architects concern themselves with such matters? To those with caring minds the answer is abundantly clear. In the century which lies ahead, it is the whole community—not the piecemeal building—which must be the "initial and essential and ultimate concern" of the architect.

What should architects do about the problems of urban environment? To those genuinely concerned, the civic problems section of the AIA Centennial Convention provided cogent and practical answers. Every forward-looking architect owes it to himself, his clients, and his community to give thoughtful attention to the forum on "The Future of the City" as reproduced in capsule form in the July issue of the Florida Architect and as presented in full in the July issue of the AIA Journal.

There is evidence of increasing awareness among architects of the vital professional and political issues which confront us. And as Henry Luce recently pointed out, not only architects but millions of Americans have begun to see that architecture is more than a building here and there—architecture is a whole city, architecture is the whole sweep of the continent.

The Community as Client: There are indications that more and more architects, in serving the interests of an individual client, are keeping in mind their simultaneous responsibility to the community of which their projects will be a part. Certainly our citizens are beginning to see, if we may paraphrase John Donne, that no building is an island, entire in itself; every building is a piece of the community, a part of the whole.

Recommendations: 1) That the FAA, as well as the chapters throughout the state, give serious consideration to a continuing affiliation with the FPZA as organizational members. Organizational memberships are \$10 a year, with Newsletter subscriptions \$3 each in adidtion.

2) That all Florida architects give serious consideration to a continuing affiliation with the FPZA as individual members. Individual memberships, including a subscription to the Newsletter, are \$5 a year.

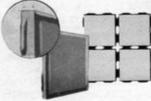
3) That the FAA continue to work with the FPZA and other organizations interested in an adequate basic set of planning laws for Florida to the end that our cities and counties—singly or jointly, as the need may arise—may have proper tools to guide the orderly growth and development of the state.

WILLIAM T. ARNETT, Fla. N., Chrm. WILLIAM R. GOMON, Daytona Beach SIDNEY R. WILKINSON, Fla. Central WILLIAM A. RUSSELL, Florida South ALBERT R. BROADFOOT, Jacksonville KENNETH JACOBSON, Palm Beach

Stylon ... colorful, versatile, beautiful

Stylon's Florida Distributors invite you . the complete Stylon line . . . to select just the colors and textures you have in mind . . . or to get full answers to any question on Stylon specifications, design adaptability, delivery schedules and prices.





Stylon "Sure-Space" lugs project on all four sides of Stylon 4½"x4½" wall tile and crystalglaxed floor tile. Because these projections make true alignment and proper setting auto-matic, they're an assurance to the architect that his design will be executed exactly as planned.

The variety of ceramic tile types and the wide range of colors, sizes and textures which Stylon has made available suggest unlimited new areas of design for architects . . . Wall tile, bright or matt glazed . . . crystal-glazed floor tile . . . glazettes for floors, walls and counters . . . unglazed natural clay and porcelain ceramic floor tile . . . All these are versatile design tools that can be used with confidence.

STYLON OF MIAMI-1400 N.W. 54th Street, Miami

STYLON OF TAMPA—3813 Grand Central Avenue • STYLON TILES—815 N.W. 8th Avenue, Ft. Lauderdale

The Forty-Third Annual

FAA Convention

FORT HARRISON HOTEL, CLEARWATER, FLORIDA — NOVEMBER 7, 8 and 9, 1957

CONVENTION MESSAGE FROM THE FAA PRESIDENT

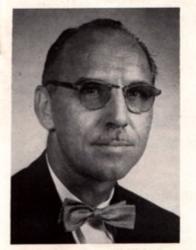
The theme for this 43rd FAA Convention is much more than just a phrase. The future holds a very real challenge to our professional association. It is a challenge in terms of a sound, purposeful growth, a greater depth and breadth of service, a more efficient internal coordination and a more stable basis for operation of an expanded FAA organization.

And this challenge is an immediate one to all of us. The way in which we meet it, individually and collectively, will gauge the future development of the FAA. It is not too much to say that within the next two years the FAA will need to face — and solve — a number of problems, the solution to which will largely determine the future course of FAA progress.

Last January, in these columns, I suggested a number of points which seemed to call for decisive action. One was the need for better coordination between local operations of individual Chapters and the state-wide activities of the FAA. Another concerned an improved organization of committees — and the need for improving committee activities to generate more generally productive results. A third was the desirability of an AIA regional status for Florida. Still another was the growing urgency to enlarge the FAA's administrative facilities to care for the rapidly-increasing work load resulting directly from the growth of our profession in the state and the broadening scope of FAA interests and activities.

During the past year committees have been working on the first three of these points. Their reports to the convention call for definite action; and if recommendations are followed, we can look forward to immediate improvement in our inter-professional relationships. The matter of a regional status for Florida now calls for Convention action, though an ultimate decision on the committee's proposal is beyond our local ability to control.

The fourth point — additions to our administrative facilities — will require decisive action within a year. The FAA has now grown to a point at which a centralized business office adequately staffed and equipped to discharge its many responsibilities is essential. Provision for it involves many facets of our professional association; and I suggest it as one of the most important FAA considerations for 1958. The needed means for expanding the scope of our professional activity and public influence can develop only through your cooperation. I urge you to offer it fully.



EDGAR S. WORTMAN, AIA

President

Florida Association of Architects

"The Challenge of The Future"

With Sputnik beeping messages from outer space and with trips to the moon already imminent in the plans of various scientific experts, the Future may be closer than most of us now realize. Time-wise, the AIA's second hundred years will equal the span of its just-completed century. But in terms of physical development, it will pass in a geometric progression.

It is inevitable that solutions to problems which are now the preoccupation of the new space-scientists will ultimately have profound effects on the design and structure of new buildings for new purposes — and even (who knows) new worlds. Certainly the trend of current research and events points only in the direction of change and challenge. And it is the

consideration of this trend — in various phases affecting the activities of architects — which constitutes the theme and core for this Convention.

Men who will probe the core and develop discussions of the theme are anything but science-fictionists. But each, in his special field, has caught the spark of the future in his approach to current problems.



R. BUCKMINSTER FULLER

"Comprehensive Designer" New York City, N. Y.

In terms of design the future offers an immense and complex challenge. As a "Comprehensive Designer," Mr. Fuller has had, more than most men, an opportunity at first hand to analyze the elements of which design is compounded. Thus, as Keynoter of the Convention's theme, he will highlight some of the forces which must inevitably shape the future thinking of designers. For more than 30 years Mr. Fuller has been a vocal and vigorous proponent of creative design in terms of industrial products and processes. He has demonstrated application of the creative design process in a number of varied fields; and his newest, the Geodisic Dome, has already written a new chapter of shelter history.



MAURICE E. H. ROTIVAL, AIA

Community Planner and Consultant New York City, N. Y.

In the development of future communities, planning may well become the key to the realization of many possibilities which now seem unattainable. As a demonstrated master of the planning technique, Mr. Rotival has already shaped the future of many communities in many countries. He is known for the breadth and scale of his projects; and during Friday afternoon's seminar session he will discuss the important part which planning can play in realizing the full potentials of our communities' future. No stranger to Florida, Mr. Rotival is now at work on the traffic redevelopment of Winter Park; and part of his discussion will deal with pre-solving some of Florida's future development problems.

DR. ALBERT G. H. DIETZ,

Engineer, Teacher, Consultant MIT, Cambridge, Mass.

New materials and new ways of using them have revolutionized building within the present generation; and they may well repeat the process during the next one. As one whose entire professional career has been intimately concerned with materials and their varied uses, Dr. Dietz is eminently qualified to discuss the significance of their future—and even, perhaps, to suggest how current trends of materials development may react on the future of architectural design. As a professor at MIT, Dr. Dietz has headed that institution's Plastics Research and Adhesives Laboratories, has directed its Impact Program and has served on the future-peering Solar Energy Committee. He will speak at the Seminar Friday.



EDWARD COHEN

Consulting Engineer New York City, N. Y.

The importance of the engineering challenge to our architectural future cannot be over-emphasized. Creative engineering has resulted in structural accomplishments which were not dreamed of a few years ago; and the swift development of that creativity is shaping new forms, solving new structural problems, employing structural elements in new ways. Mr. Cohen, as an associate of Amman and Whitney, consulting engineers, has been in the forefront of such developments. He has done structural research as well as structural design and has been active party to outstanding accomplishments with steel, concrete, alumnum. Some of these have seemed to challenge the future; and he will discuss that challenge at Thursday's seminar.



DR. TURPIN C. BANNISTER, FAIA

Dean, U/F College of Architecture and Fine Arts Gainesville, Florida

Any program as far-reaching and diverse as "The Challenge of the Future" in terms of Design, Structure, Materials and Planning justifies some coordinating commentary to key prognostication to immediate progress. As an educator, research scholar and author, Dr. Bannister possesses special ability to deliver such a commentary. Thus, he will highlight the overall significance of the Convention's seminar sessions at the final luncheon meeting on Saturday. Dr. Bannister has considered the future of achitects previously — in his analytical study "The Architect at Mid-Century" as a member of an AIA Commission. Here he will be dealing with the future of architecture as a summary of the two-day seminar sessions.





CONVENTION HOSTS

Florida Central Chapter, AIA, Roland W. Sellew, Prosident; Sidney P. Wilkinson, Secretary; Jack McCandless, Treasurer.

CONVENTION COMMITTEE

Robert H. Levison Chairman

Eugene H. Beach

William B. Eaton

Jack McCandless

A. Wynn Howell

Mark Hampton, Wm. B. Harvard

Ernest T. H. Bowen, II

Edmond N. MacCollin

Anthony L. Pullara

Kenneth W. Dalzeli, Jr.

Arrangements

Ralph W. S. Reads

. . .

Mrs. A. Wynn Howell

After 100 Years...
The Challenge
Of The Future

Program - 1

THE FLORIDA ASSOCIATION

WEDNESDAY, NOVEMBER 6

- 10:00 A. M. Fourth-quarterly meeting of the Joint Cooperative Committee—FAA-AGC-FES, John Stetson, Chairman, presiding. This meeting is scheduled for adjournment at noon to permit committee members to to join the FAA Directors at luncheon.
- 12:00 Noon Meeting of the FAA Board of Directors, starting with luncheon.
- 1:00 P. M. Registration opens for Chapter Members, Guests, Students and Exhibitor personnel, Main Lobby. Identifying badges will be required for admission to all FAA business sessions and other scheduled Convention affairs.
- 6:00 P. M. to Closing Check with your Committee chairmen for possible dinner meetings. Evening is unscheduled for early Convention arrivals.

THURSDAY, NOVEMBER 7

- 8:00 A. M.—"Y'All Come!" Breakfast, Sugar'n Spice Room, Ground Floor. For group conferences, committee meetings or visiting.
- 9:00 A. M. Registration continues Main Lobby. Opening ceremony, Building Products and Materials Exhibit, Mezzanine Floor. Roland W. Sellew, President Florida Central Chapter; Robert H. Levison, Convention Chairman, and Hon. Lewis Homer, Mayor of Clearwater, officiating. Architects' Exhibit opens, Circus Room.
- 10:00 A. M. First Business Session, FAA, Skyline Room, 10th Floor, Edgar S. Wortman, President, FAA, presiding. Reports of FAA Officers. Reports of FAA Committees.
- 11:30 A. M. Visit Products Exhibit.
- 12:30 P. M.—Keynote Luncheon Meeting, Crystal Ballroom, Roland W. Sellew, President, Florida Central Chapter, AIA, presiding Keynote Address by R. Buckminster Fuller.
- 2:30 P. M.—First Seminar Session, Crystal Ballroom, John Stetson, FAA 1st Vice-President, moderating. Section A—Design: R. Buckminster Fuller, speaker; T. Trip Russell, Robert M. Little, panelists.

13rd Annual Convention

OF ARCHITECTS OF THE AMERICAN INSTITUTE OF ARCHITECTS

HOTEL, CLEARWATER - NOVEMBER 7, 8, 9, 1957

Section B - Structure: Edward Cohen, speaker: Meyer Deutschman, Ivan Smith, panelists.

5:00 P. M. — Visit Products Exhibit.
 6:30 P. M. — Cocktail Party, Products Exhibit area and Poolside, Florida Central Chapter,

7:30 P. M.—Exhibitors' Buffet Dinner, Poolside, informal, Presentation of Product Exhibitors' awards by Anthony L. Pullara. Afterdinner entertainment; music, dancing and specialty acts.

FRIDAY, NOVEMBER 8

8:00 A. M.—Chapter Affairs Breakfast, Skyline Room, for all Chapter presidents and Chapter Affairs Committee chairmen. Moderator and discussion leader, Beryl Price, formerly chairman, National AIA Committee on Chapter Affairs.

9:00 A. M.—Registration continues in Lobby.

Visit Products Exhibits.

10:00 A. M.—Second Business Session, FAA, Skyline Room, Edgar S. Wortman, President, FAA, presiding. Completion of old business; introduction of new business.

11:30 A. M. — Visit Products Exhibits. 12:30 P. M.—President's Luncheon, Crystal Ballroom, Edgar S. Wortman, President, FAA; presiding. Recognition of AIA Fellows; commentary by Leon Chatelain, Jr.; FAIA, President, AIA, and by Sanford W. Goin, FAIA, AIA Regional Director.

2:00 P.M. — Visit Products Exhibit. 2:30 P.M. — Second Seminar Session, Crystal Ballroom, Franklin S. Bunch, FAA Vice-President, moderating. Section C — Materials — Dr. Albert G. H. Dietz, speaker; Taylor Hardwick, David Reaves, panelists.

Section D — Planning — Maurice E. H.
Rotival, AIA, speaker; Sidney Carter, Russell T. Pancoast, FAIA, panelists.

5:00 P. M. — Visit Products Exhibit.

Convention Registration desk closes.

6:30 P. M. — Cocktail Party, Exhibit area and Crystal Ballroom, 10th Floor, Florida Central Chapter, AIA, hosts.

7:30 P. M. till closing — The Architects' Party, Crystal Ballroom. Entertainment, music and dancing. Dress optional.

SATURDAY, NOVEMBER 9

8:00 A. M. — Students' and Junior Associates' Breakfast Meeting, Skyline Room. Program sponsored by AIA Student Chapter.

9:00 A. M. - Visit Products Exhibit.

10:00 A.M. — Final Business Session, FAA, Sky-line Room, Edgar S. Wortman, President, FAA, presiding. New business, election of new FAA officers, new resolutions, an-nouncement of 1958 Convention site and host chapter.

11:30 A. M. — Final visit to Products Exhibit. 12:30 P. M. — Challenge Luncheon, Crystal Ballroom, Robert H. Levison, 43rd Convention Chairman, presiding.
Seminar Summary address by Dr. Turpin
C. Bannister, FAIA, introduced by Sanford
W. Goin, FAIA, AIA Regional Director.
Presentation of Awards:

For the Architects' Exhibit, William B. Harvard, Mark Hampton. For Exhibit Attendance "Super-Prizes,"

Anthony L. Pullara. 2:30 P. M. — 43rd Annual FAA Convention adjourns. Products Exhibit closes.

CONVENTION NOTES:

All Delegates must be registered prior to voting on all Convention business requiring formal action as covered in the FAA Constitution and By-Laws.

Transportation between airports and Convention Headquarters will be furnished if desired. Notify Ralph W. B. Reade (Clearwater 3-2265), Transportation Chairman, or check facilities at the Registration Desk, Main Lobby.

Ladies of the Convention are cordially invited to attend all business and seminar sessions of the Convention if they so desire. A Ladies' Program has been planned for the three-day Convention period. Full information regarding it may be obtained at the Registration Desk. Registration will be necessary for the Open House on Thursday afternoon, the Friday morning Breakfast and the Poolside Card Party on Friday afternoon. Needed transportation will be furnished by the Auxiliary of the Florida Central Chapter.

the Florida Central Chapter.
Eligibility for Products Exhibit attendance awards must be established through registration, by name and address, at each

exhibition booth.

All Convention visitors are advised to check the hotel bulletin board in the Main Lobby for information relative to location and times of committee meetings, special luncheons,

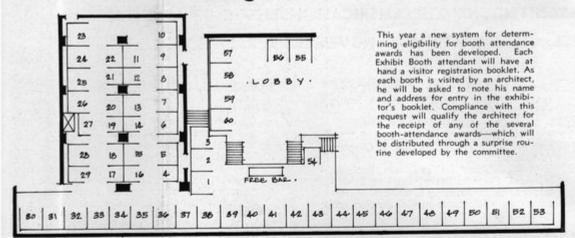
group meetings, etc.

Check-out time for all Conventioneers will be 5:00 p.m.
to permit attendance at Saturday's Challenge Luncheon.

The Florida State Board of Architecture will hold its 1957

fall meeting Tuesday and Wednesday, November 5 and 6, from 9:00 a.m. to 6:00 p.m. Location of the meetings will be 9:00 a.m. posted on the hotel bulletin board.

Exhibit of Building Products and Materials



Here again is a once-a-year opportunity to obtain, leisurely and at first hand, a wealth of technical information toward the end of easing the job of writing proper specifications. Here is also another welcome opportunity to meet old friends, make new ones and enjoy a relaxing conviviality with both.

- 1... Concrete Products, Inc.
- 2... Cement Enamel
- 3... Aluminum Co. of America
- 4... Russel & Erwin
- 5... Florida Prestressed Concrete Association
- 6... Harris Standard Paint Company, Inc.
- 7... Broward Marine, Inc.
- 8... Williams & Williams Products Corporation
- 9... DayBrite Lighting, Inc.
- 10... Typhoon Prop-R-Temp Heat Pump
- 11... Independent Nail & Packing Company
- 12... Lift Slab of Florida, Inc.
- 13... Tiffany Tile Corporation
- 14... Kaiser Aluminum & Chemical Sales, Inc.
- 15... Florida Filters, Inc.
- 16... Burdett Sound & Recording Company
- 17... Allied Products of Florida, Inc.
- 18... Burnett Brothers, Inc.
- 19... Aquatite Tile Co. Hartstone Concrete Products Co. Pinellas Lumber Co. Tampa Sand & Material Company
- 20... Florida Cast Stone Company
- 21... Briggs Beautyware
- 22... Dallas Ceramic Company
- 23... Portland Cement Association
- 24... Hotpoint
- 25... D & C Planning Company, Inc.
- 26... Pittsburgh Plate Glass Co.
- 27... Monostructure, Inc.
- 28... Miami Window Corporation
- 29... Peninsular Telephone Company

- 30... Woodco Corporation
- 31... Woodco Corporation
- 32... Electrend Distributing Co.
- 33... Benjamin Moore & Co.
- 34... Sierra Electric Corporation
- 35... Larsen Products Corporation
- 36... Rilco Laminated Products, Inc.
- 37... Norman Ascher & Associates, Inc.
- 38... Acousti Engineering Company of Florida, Inc.
- 39... Arcadia Metal Products
- 40... Flamingo Wholesale Distributors, Inc.
- 41... Flamingo Wholesale Distributors, Inc.
- 42... Schlage Lock Company
- 43... Herman Miller Furniture Company
- 44... United States Plywood Corporation
- 45... Romany-Spartan Tiles
- 46... Unit Structures, Inc.
- 47... Owens-Corning Fiberglas
- 48... Dibbs Aluminum Products, Inc.
- 49... The Mosaic Tile Company
- 50... American-Standard
- 51... Flexicore
- 52... E. G. Koyl, Inc.
- 53... Ther-Mo-Roof, Inc.
- 54... Executone Distributors of Florida
- 55... Bond-Howell Lumber Company
- 56... Ludman Corporation
- 57... Foster Refrigerator Corp.
- 58... Logan Lumber Company
- 59... A. M. Byers Company
- 60... George C. Griffin Co.



This is General Electric Textolite in the new Travara Marble pattern

Ideal surfacing for walls and counters, Texolite Travara looks like natural marble . . . resists wear . . . comes in 3 rich color schemes, regular and postforming grades.

It's almost indistinguishable in appearance from Italian marble. It resists scuffs and stains, cleans with a swish, curves around corners. It's General Electric Textolite's new Travara Marble. Available in pink, beige, and gray, Travara is just one of over 70 attractive Textolite patterns and colors - including exclusive Mix-or-Match colors to go with General Electric Appliances. For more information, contact your nearest distributor, listed below. General Electric Co., Coshocton, Ohio.

Textolite SURFACING



REGIONAL SALES OFFICE P. O. BOX 1599, ROOM 108 RUTLAND BLDG., ST. PETERSBURG, FLA.

Atlanta Oak Flooring Co. 3511 Walnut Street Jacksonville, Fla.

Rankin-Fisher, Inc. 60 North Gertrude Orlando, Fla. NOVEMBER, 1957

L. B. Sowell Corp. 812 Twiggs Street, Box 407 Tampa, Fla.

522 9th Street, N. St. Petersburg, Fla. Heyer Distributors 801 N. Dixie West Palm Beach, Fla.

Roddis Plywood Corp. 315 N. E. 73rd Street Miami 38, Fla.

Remember these names!

Capri and Ozaki

These are NEW collections of hard-bodied, glazed, imported tile, Capri from Italy, Ozaki from Japan. Capri offers over 250 standard and special colors in sizes from 1/8" square to 1"x3". Ozaki is 3/4" vitrified ceramic in over 275 colors. Samples of both are available — and you can specify NOW from Miami stock INTERSTATE MARBLE & TILE CO.

"The Finest is our Standard of Quality"
400 No. Miami Ave., Miami 37, Fla. — PLaza 8-2571
9121/2 Railroad Ave., Tallahassee, Fla. — Ph. 3580

Relations with the Construction Industry

By JOHN STETSON

Chairman

The work of the Joint Cooperative Committee for the year 1957 actually commenced at the meeting held on November 8, 1956, in the Madrid Room of the Hotel Seville in Miami Beach, Florida. At this time the 1957 program was set up, and included such items as state-wide planning and zoning, a State licensing law for gentral contractors, a State Building Commission and Building Code, closer cooperation of the three groups (FAA, FES, AGC) in public relations, simplification of state documents and unification of bidding procedures. The actual beginning of this work was undertaken at the meeting of the committee held at Orlando on July 27th. This meeting produced an attendance of seven architects, seven contractors and five

The committee is very interested in setting up machinery to insure a State Building Commission, to include many of the present boards, such as State Board of Health, State Hotel Commission, and a new Building Commission. There is no thought to include professional boards such as the Architects and Engineers State Boards, in this act. The committee feels that a simplified state-wide building code is a must. It also feels that there are too many present boards and regulations governing construction, and too many applications necessary to obtain permits. The present program calls for a report at the next meeting as to feasibility and possibility of working out an act to be presented to the Legislature at a later date. Indications now are that this is possible, and that during 1958 the committee will have an invigorating program in presenting this to the legislators.

A study has been made of the practicability of a State Board and Licensing Law for General Contractors. We have discovered that other states have such a law, and will cooperate with

the AGC in establishing the machinery to provide such a law for the State of Florida. It is needless to say that the architects should be more than interested in seeing this program achieve success. We all realize the necessity of establishing the contractor in a position above the level he now finds himself, and of eliminating the risks involved in finding ourselves forced to do business with irresponsible and untrained men. We have found that all well established and reputable contractors would welcome this law, and are doing all possible to see its adoption in the near

The State committee has studied the feasibility of inclusion of other groups in our Joint Cooperative Committee, but have recommended that other associations, such as Home Builders and Realtors, be included only on the local level as is now the case. We have made it a point to keep close scrutiny on the labor picture and at each meeting receive a report on the situation as it exists in the state at that time. The committee has considered the study of a program, which would include representatives of organized labor, in finding ways to obtain increased production and lower construction costs.

The only recommendation which could be made at this time would be that any committees appointed to work on any of the above mentioned items, and representing the FAA, be composed of men best qualified

through experience in working with building code committees and contractors organizations. One of the items discussed during the year, and one which no doubt will receive a good deal of notice through the years to come, was "responsibility for design error." This has been a sore spot from Chapter level to AIA committee level. There must be some recommendations approved and adopted, and it is quite possible that the FAA could, through its association with the Joint Cooperative Committee, establish the precedent that would follow through to the National

Another recommendation would be that the FAA spearhead a meeting each year with the Governor of the State of Florida in conjunction with representatives of the FES and AGC, to discuss the building industry and its problems. This could be an excellent public relations gesture and one which could provide a much better insight into the necessity of closer cooperation between State agencies and the professions involved.

JOHN STETSON, Chairman DONALD R. EDGE, Palm Beach MYRL J. HANES, Florida North CHARLES L. HENDRICKS, Mid-Florida LEWIS M. HITT, Florida South ROBERT G. JAHELKA, Broward County ROY M. POOLEY, JR., Jacksonville ANTHONY L. PULLARA, Fla. Central FRANK J. SINDELAR, Fla. Northwest ALBERT WOODWARD, Fla. N. Central FRANCIS R. WALTON, Daytona Beach

The report of the FAA LEGISLATIVE COMMITTEE will be presented on the Convention floor. A preliminary report of this Committee was submitted at the August meeting of the FAA Board of Directors. Since then, however, the Committee has not met to consider recommendations for FAA action. A meeting is scheduled immediately prior to the Convention opening; and the Legislative Committee report for this year will be developed on the basis of decisions made by the full Committee at that time.

"FLORIDA -- A New AIA Region ... "

(Continued from Page 15)

APPENDIX B



Of 1035 Corporate members in the present AIA South Atlantic Region, Florida's 10 Chapters list 41 percent, as of July 1, 1957. But as indicated by the map, this 41 percent are far removed from both interests and contact with corporate groups in the three other states.

APPENDIX D

Some accomplishments of The Florida Association of Architects, AIA, in relation to the Government of the State of Florida.

- Sponsored original legislation passed in 1915, and many improving amendments since, establishing the Florida State Board of Architecture.
- Provided a source of respected information to Governors concerning the qualifications of persons being considered as appointees to the Florida State Board of Architecture.
- Maintained a full time lobbyist at each regular biennial session of the Florida Legislature for the past eight years.
- Provided authoritative, respected and much used source of information to members of the Legislature on all problems concerning laws dealing with construction and related subjects.

- Consistently served as a watchdog to prevent weakening of laws protecting the health and safety of the public, with particular emphasis on the Florida Hotel and Restaurant Commission.
- Successfully opposed ill-considered moves to utilize stock plans for school construction in Florida.
- Helped secure legislative appropriation for College of Architecture and Fine Arts Building at the University of Florida.
- Assisted Governor's Committee on Schoolhouse Construction by preparing cost estimates that provided basis for state school construction appropriations.
- Worked closely in numerous conferences with representatives of the State Department of Education in development of school plant planning standards.
- 10. By direct testimony, advised the State of inefficiency and unfair tactics of a state bureau which was practicing architecture and influenced action abolishing such practice, thus returning to private architects the handling of correctly negotiated commissions for state buildings.



FOR BUSINESS . . . INDUSTRIAL . . . or RESIDENTIAL . . . Specify

REEVES FENCES

QUALITY that stands up. BEAUTY that stands out.



the ONLY galvanized steel chain link fences made in Florida . . . FOR Florida's climate



write, phone or wire

REEVES FENCES, Inc.

101 South 13th Street Tampa, Florida Phone Tampa 2-4791



An integrated

family living area

by MUTSCHLER







-courtesy Family Circle Magazine

Three vital home areas—kitchen, dining and laundry—are smoothly integrated in this beautiful new kitchen by Mutschler. Though blended, each area does not interfere with work patterns of another. Such a kitchen is no happenstance. It's the result of careful planning, backed by years of specialized experience. That's why our kitchen planning services are valued by architect and builder alike . . . why we think you'll be interested, too. Send coupon to learn how the services of a Mutschler kitchen specialist may be made available to you . . . at no extra expense.



first name in the kitchen since 1893

Subsidiary of Mutschler Brothers Company, I	Vannance Indiana
2959 N. E. 12th Terrace, Oakland Park, Fla. Ph	one: Logan 4-8554
Please send complete information on your	kitchens and
planning services.	1157

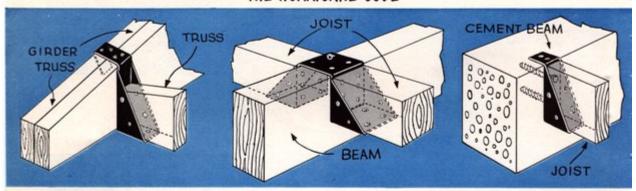
name
firm
address

city, state

Joist Hangers

for hanging Joists, Rafters, Trusses with Full 4-inch Bearing Seat

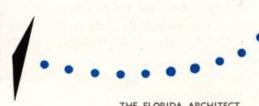
> As Specified by the South Florida Building Code "THE HURRICANE CODE"



- USE ON ANY SIZE BEAM OR BLOCK OR MASONRY WALL
- AVAILABLE FOR HANGING CEILING AND FLOOR JOISTS
- DESIGNED FOR CARPORTS, ROOM ADDITIONS, PATIOS
- ALL SIZES AVAILABLE FROM 2"x6" TO 4"x12"
- RUGGEDLY BUILT TO WITHSTAND HURRICANE CONDITIONS
- AVAILABLE IN SINGLE OR DOUBLE STYLE

Sold Through Your Leading Building Supply Dealers





Chapter Coordination

By H. SAMUEL KRUSÉ

Chairman

1. OBJECTIVE:

The Committee on Chapter Coordination, composed of the Chapter Secretaries and the Secretary of the FAA by action of the 42nd Convention, is charged with the study of matters pertaining to the time of installation of officers, collection and apportionment of dues and other matters of a similar nature and to make recommendations to the Chapters and the FAA for the purpose of better understanding, coordination and integration of the By-Laws and administration of the organizations concerned.

2. ACTION:

The Committee performed its study by mail. Possible courses of action were embodied in a memorandum sent to all Secretaries for comments and amplification. This memorandum proposed, for a start, the coordination of the time of meetings and election of officers and the vertical organization of committees

with the Institute. After receiving comments and suggestions in reply to the memorandum and comparing these with comments from the FAA Committee on Committee Organization and various Treasurers of the Chapters and the FAA, the Committee on Chapter Coordination is prepared to make the following recommendations for adoption by both Chapters and FAA.

3. RECOMMENDATIONS:

- Each chapter shall have a Legislative Committee vertical with the FAA Legislative Committee.
- The Chapters and the FAA shall have the standing committees as recommended by the Institute and vertical with the Institute.
- FAA Board Meetings shall be within the first week of the month and Chapter Meetings, the second week of the month.
- FAA election of officers shall be at the Convention in November; the election of Chapter officers at the

October meeting prior to the Convention.

- Chapter Chairmen for the Legislative and Standing Committees be appointed by the time of the election of FAA officers in November.
- 6. New FAA Board and old FAA Board shall attend the last quarter meeting together, immediately following the Convention. Terms of office for Chapters running from October to October; for FAA; November to November.
- 7. Dues for the Chapters and the FAA be invoiced and collected on a one-third of the year basis during the fiscal year of application and acceptance of any member, and all invoices shall be rendered and payable for the full year as of January of the ensuing year.

4. Conclusions:

The work of coordinating organization and administrative procedures is a continuing task. Although several resolutions will be proposed at the 43rd Convention which will develop the coordination program, the work of this Committee cannot be considered finished. It it suggested that a similar committee be appointed to continue the work in 1958 until all of the Chapters, together with the FAA adopt uniform procedures.

H. Samuel Kruse, Chairman Secretary, FAA

Education

By SANFORD W. GOIN, FAIA

Chairman

No meetings of the FAA Committee on Education and Registration were held during the past year since most of the things in which this Committee was interested were carryover matters from the prior year.

As Chairman of the Committee, and because of my location in Gainesville, I made the necessary arrangements for securing a jury to judge the student architectural competition for the annual FAA scholarship. The subject of the competition was "Married Student Housing" and the \$250 scholarship was awarded to Donald Abernathy of West Palm Beach. Morton T. Ironmonger, Chairman of the Jury and Treasurer of the FAA, made the award at a luncheon meet-

ing of the Student Home Show on April 27, 1957.

Another matter of considerable interest to the Committee was the appropriation for the building for architecture at the University of Florida. Due to the generation of considerable interest in this project by members of the Legislature in past sessions, however, the appropriation was generously provided for without necessity of any extended effort on the part of the profession during the past session of the Legislature.

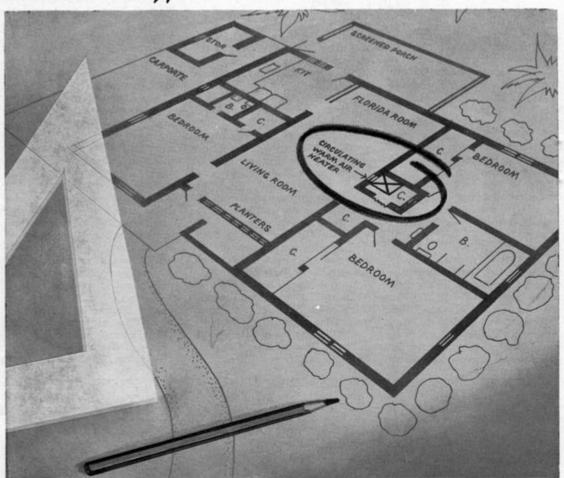
Though no opportunity will present itself for a meeting of our Committee prior to the Convention in November, there is one matter which I believe to be worthy of the interest, not only of the Committee, but of the FAA membership at large. This matter is the establishment of a research organization through the facilities of the College of Architecture and Fine Arts at the University of Florida. Dr. Bannister has done a terrific amount of work in bringing this matter to the attention of practically all facets of the construction industry in Florida, and I am sure we will be hearing more from him as to the details later on.

> Sanford W. Goin, FAIA, Chairman

ROBERT E. HANSEN, Broward County RALPH F. SPICER, Daytona Beach WILLIAM B. EATON, Florida Central WILLIAM BREIDENBACH, Fla. North JAMES STRIPLING, Fla. No. Central R. DANIEL HART, Fla. Northwest JERRY P. SIMMONS, Florida South S. RALPH FETNER, Jacksonville RICHARD B. ROGERS, Mid-Florida BYRON SIMONSON, Palm Beach



FLORIDA HOMES DO NEED HEAT...





INCLUDE OIL OR GAS "FLORIDA FURNACES" IN YOUR PLANS . .

Give your clients the kind of home heating proved most efficient and economical for Florida. Call on us for any information you need on permanent "flame-type" heating installations.



1827 S.W. 8th STREET, MIAMI

Building Codes

By JOSEPH M. SHIFALO

Chairman

The following is a report of our committee's activities for the year and, as you can see, some areas have been quite active in code revisions, while others have not. The report is broken down into Chapter areas in order to let you see more clearly the picture in the separate areas, rather than the State as a whole.

PALM BEACH AREA: Mr. Frederick W. Kessler, committee member from this area, reports that the Joint Cooperative Committee between the Palm Beach Chapter and the A.G.C. has produced a more uniform code based on a study by the members of this committee. The Southern Building Code as a basis has been amended to include many changes pertinent to

the Palm Beach area.

DAYTONA BEACH CHAPTER: Unfortunately due to the illness of Mr. William R. Gomon, committee member from this area, very little has been done to strengthen the code or to adopt a uniform code. However, many revisions were made to the Southern Building Code last year and my information is that these are serving to supplement the local code in a step toward a uniform building code.

FLORIDA NORTH CHAPTER: Mr. Myrl J. Hanes reports that the Southern Building Code with revisions is serving very well for the whole of the Gainesville area.

FLORIDA NORTH CENTRAL CHAP-

TER: Mr. Forrest R. Coxen attended the meeting of the Florida Industrial Commission in Tallahassee as a representative of our committee and reports that the Commission met and adopted the A. S. A. Safety Code for Elevators, Escalators and Dumbwaiters, revised 1955. The other activity in this area has been the strengthening of the Southern Building Code.

FLORIDA SOUTH CHAPTER: report from Mr. Igor B. Polevitzky, our committee member in this area, is more enthusiastic than any other. The Dade League of Municipalities composed of seventeen municipalities in South Florida, with Mr. Polevitzky as Chairman of the Technical Committee, has just completed the semifinal draft of the South Florida Building Code. A code-writer and a consultant, who answered to no one except the Technical Committee, was hired to get the job done and it is reported that they have done a very admirable job. This is indeed a very good start for the adoption of this South Florida Building Code by all

(Continued on Page 44)



Paneling

Available in 12". 14", or 16" squares. 16" x8" panels. 16" x8" panels. or 4' x8" random "V" groove panels. In 3/16. ½, 3/8. ½, and 3/4-inch thicknesses. Matching lumber, doors, and trim available.

Cabinets

We recommer 3/4" 11-ply Dutch Cedar. Stability is

if its Dutch Cedar its Beautiful

DISTRIBUTED BY:
HAMILTON PLYWOOD
OF OSHANDO, INC.
24 Sligh Brd., Orlando, Ph. Garden 5-4604
HAMILTON PLYWOOD
OF ST. PETERBUTRO, INC.
2860 Zbd Ave. No.
Ph. 5-7627
HAMILTON PLYWOOD
OF PT. LAUDERDALE, INC.
1607 S. W. 184 Ave.
Pt. Lauderdale

Make no mistake about it. Dutch Cedar paneling is at home in any home. Or office, or club, or restaurant. Dutch Cedar's warm, honey-brown coloring and handsome grain patterns lend themselves to almost any application. Wherever you panel, if it's Dutch Cedar it's beautiful.

News & Notes

Duval County Names New School Architect

JOHN P. STEVENS has been appointed Supervising Architect for the Duval County Board of Public Instruction, according to a recent announcement by I. W. BRYANT, superintendent. He will succeed A. Ron-ERT BROADFOOT who has held the post for the past three years, but who recently resigned to enter private architectural practice. The new appointee has worked for several local firms and recently returned from New York City where he was employed in the firm of Harrison and Abramovitz.

State C of C To Hold Meeting in St. Pete

The 41st Annual Meeting and Business Conference of the Florida State Chamber of Commerce will be held in St. Petersburg, November 17, 18 and 19. Headquarters of the threeday session will be the Soreno Hotel; and the Convention's theme will be

Hostesses to Convention Ladies will be this com-mittee of the Florida Central Auxiliary. The Committee has planned a Committee has planned a full program for visiting ladies, complete details of which will be available at the Convention registration desk in the lobby of the Fort Harrison Hotel. Left to right are: Mrs. Elliott B. Hadley, Mrs. Edmond N. MacCollin. Mrs. Robert H. Levien. lin, Mrs. Robert H, Levison, Mrs. Anthony L. Pullara, Mrs. J. Bruce Smith and Mrs. A. Wynn Howell, Committee Chair-



"Spotlighting the New Florida." A number of prominent Florida businessmen are scheduled for talks ranging from observations on Florida's business climate to consideration of Federal-State relations. Governor

LEROY COLLINS will give the principal address at the opening luncheon November 18. All FAA members are invited to attend. Reservations are available from HAROLD COLLEE, 8057 Expressway, Jacksonville 11.

Mel Banks **Future Heating** ST. PETERSBURG Phone 76-4791

TAMPA Phone 74-1131

Corwin Heating Electric Ph. Midway 2-7301

Electrond East Coast Co. BOCA RATON Phone 5101 FT. LAUDERDALE Phone JA13-6464

Electrend Modernheat Co. JACKSONVILLE Ph. EXbrook 8-71991

Milky Way Building & Heating MOUNT DORA Phone 2 6335

Mitch's **Electrend Sales** PENSACOLA Ph. Hemlock 8-5179

Sarasota-Electrond SARASOTA Ph. Ringling 4-4281 MORE COMFORTABLE HOMES WITH



- · Clean, economical; easy-to-install
- · Convenient, quiet
- · Thermostat control in each room

1

· Requires no floor space

Now, get clean, even, convenient electric heat at far less money than you ever thought possible. See, the revolutionary new electric circulating air heating system-Electrend-today.

DISTRIBUTING COMPANY 4550 37th Street No. St. Petersburg 14, Florida Telephone HEmlock 6-8420 WRITE FOR FREE MANUAL AND A.I.A. FILE FOLDER.



James T. Lendrum, AIA, has been appointed head of the Department of Architecture of the U/F's College of Architecture and Fine Arts and will assume his new duties December 1. assume his new duties December 1. An architectural graduate of Michigan University and a holder of an MS in architecture from Illinois, Lendrum has been director of the Illinois Small Homes Council since 1949, having previously taught at Illinois since 1930. He is a former president of the Central Illinois Chapter, AIA, and has served on several national AIA has served on several national AIA committees. He is currently also a consultant to the magazine "House and Home." and Home.

THE FLORIDA ARCHITECT



ing, heavy-duty Arcadia aluminum sliding doors were installed in the recently - completed Band Room addition to the Naples High School. The architect was James Bolton McBryde, AIA, of Ft. Myers.

... For schools...schools...schools

Imagine that—a gentle, forefinger push by a nine-year-old is all that's necessary to open this heavy-duty, 13-foot-five-inch Arcadia door. That's the result of precision manufacturing, perfect balance, factory-supervised installation . . . These mean job economy as well as effortless operation. High quality brings low maintenance costs; and specification of Arcadia doors today-in commercial structures, institutions and fine residences as well as schools-will save a client many thrifty dollars in the years ahead.



Southeastern Branch

ARCADIA METAL PRODUCTS

3759 N. W. 79TH CT., MIAMI

PL 8-7387



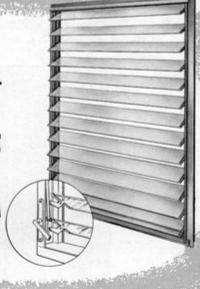
NEW ADDED

chrome plated lever operator now easily adjusts for

TIGHTER CLOSURE

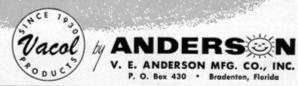
Another good reason for recommending

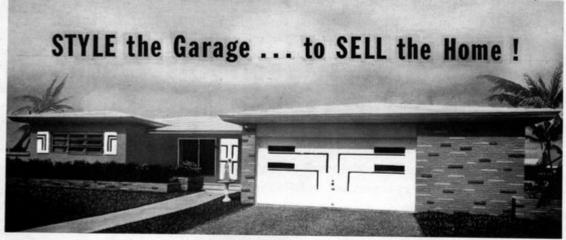
Vacol EXTRUDED ALUMINUM JALOUSIE WINDOWS



OTHER
QUALITY
VACOL
PRODUCTS

Sliding Glass Doors • Jalousi
Awning Windows • Screen D
Glass Panel Doors • Extrude
Sheets for light construction. Sliding Glass Doors . Jalousie Doors Awning Windows • Screen Doors • Glass Panel Doors • Extruded Aluminus





with GRAHAM "Blended Design" DOORS

The attached garage can represent as much as 40% of the front elevation is a major factor in the overall beauty of the home. Graham custom-styled flush sectional doors are available in an unlimited choice of house-flattering models. Design Tip: Repeat your garage door design on house shutters and front entrance door to achieve a beautifully blended front elevation. Graham doors provide glamour at no added cost. Write for illustrated brochure.

that is why the garage door

Cleveland 3, Ohio

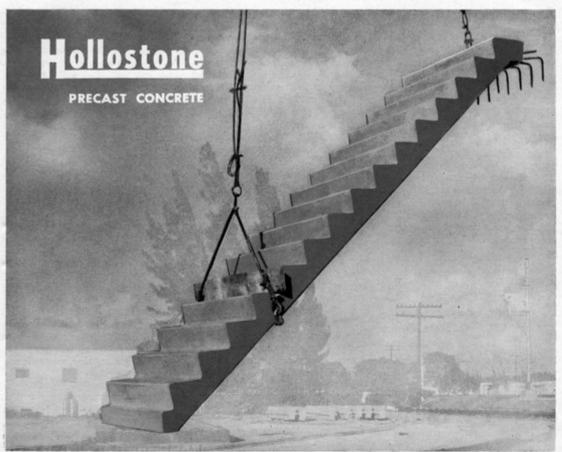
GRAHAM INDUSTRIES, INC.

Ft. Lauderdale, Florida

ATTENTION Garage Door Specialists DISTRIBUTORSHIPS AVAILABLE SOME AREAS

Write for full Information Today!

"YOU GET SO MUCH MORE WITH A GRAHAM DOOR"



This 4-foot, 15-riser stair, precast for a South Florida apartment building, is one of several standard types made and stocked by Hollostone. It is one of some 1,000 such stair units that Hollostone has produced and installed.

Simplicity---

That means economy also with Hollostone. We precast many standard structural items in steel forms under rigid quality control. Their use in many types of buildings can save job costs and can speed job progress from initial design to final completion...

HOLLOSTONE CO. OF MIAMI, OPA-LOCKA, FLORIDA . P.O. DRAWER 1980 PHONE, MU 8-2526

Report of Nominating Committee

ANTHONY L. PULLARA, chairman of the FAA Nominating Committee, which includes CLINTON GAMBLE and WM. STEWART MORRISON, has announced the following committee nominations for FAA officers during 1958:

For president, Edgar S. Wortman, Palm Beach; secretary, Ernest T. H. Bowen, II, Tampa; treasurer, Morton T. Ironmonger, Ft. Lauderdale. For Vice-President representing the South Florida FAA District, to serve a term of three years, the committee named H. Samuel Kruse, of Miami.

Program of Student Chapter AIA

By CRAIG W. LINDELOW and LOUIS C. GEORGE

We are presenting this column to re-introduce you to the activities of the Student AIA Chapter at the University of Florida.

First, we would like to introduce our officers for this school year; president, Thomas Kincaid of Winter Haven; vice-president, W. Raymond Lynch of Jacksonville; coordinator of Architectural Exposition, William R. Dale of West Plam Beach; secretary, Raymond W. Malles of Gainesville; treasurer, David R. Godenseville; treasurer, Paymond Poelvoorde of Palm Beach.

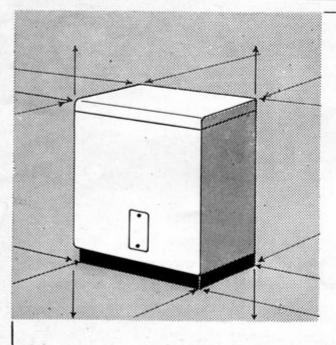
The big interest at this time is the coming convention in Clearwater. Thanks to the generosity of the FAA, many student attendance plans have been given a tremendous boost. More than 40 students are looking forward to convention activities. We are hosts at the convention breakfast Saturday and will present a panel discussion on the new "Log Book System."

Following the convention, the Department of Architecture and the AIA Student Chapter are hosting the eminent Buckminster Fuller. Mr. Fuller will be with us from Nov. 11 through Nov. 15th. During this time

he will be available to any and all the students to answer questions and pass on valuable information to us garnered from his vast experience.

Our guest program got off to a flying start with the popular Frank E. Watson of Miami. This is the first time a guest program of this type has been initiated here with so much success. This program includes many nationally-known architects who will be our guests during this school year. Our calendar is just about filled; and to keep you informed, we will introduce our guest and the dates of his visit, each month in this column.

Looking to the future, which is all too close, the Architectural Exposition here at the University promises to be, without a doubt, the biggest and finest show ever put on here. We are getting a tremendous amount of cooperation from the Florida North Chapter, which will help make this our greatest success. The Architectural Exposition is coming in the spring. But don't wait till then to visit us. You are all welcome to the University at any time, so stop in and see us soon.



FITS ALMOST ANY SPACE...

AN ELECTRIC WATER HEATER

For flexibility in planning...specify ELECTRIC water heaters. They tuck away anywhere...need no special flues or vents. They eliminate heat radiation...designed to heat the water, NOT the house. Important, too...electric water heaters are clean, safe, fast and economical.



FLORIDA POWER & LIGHT COMPANY



Water **Treatment** CONCRETE

The Cosme Water Plant near Oldsmar, Florida, illustrates a pleasing and practical use of concrete in modern design. Built for the City of St. Petersburg for the softening and purification of its water supply, the buildings are of architectural concrete. Roof and floor slabs are Flexicore precast concrete. Exterior walls are finished with White Portland Cement paint.

Here again-through concrete-strength, fire safety, storm safety, termite safety, low maintenance cost, and an extra safeguard for sanitation, are built right into the structures.

FLORIDA PORTLAND CEMENT

GENERAL PORTLAND CEMENT COMPANY

FLORIDA DIVISION, TAMPA • SIGNAL MOUNTAIN DIVISION, CHATTANOOGA • TRINITY DIVISION, DALLAS NOVEMBER, 1957





From Any Angle...

the Best in Precast is Supplied Bu

ONCRETE TRUCTURES.

100,000 sq.ft. of precast beams, joists and slabs...the new A. & P. warehouse at N.W. 62nd St. and 37th Ave., Miami, Fla.

Architect: Robert Karl Frese Contractor: Morris S. Burk

SALES AGENCY FOR FLORIDA LITH-I-BAR INC. 12825 N.E. 14th AVE. • N. MIAMI, FLA. • PL 4-5421

Building Codes . . .

(Continued from Page 37) municipalities and unincorporated areas in South Florida.

FLORIDA CENTRAL CHAPTER: As you know, the Florida Central Chapter has been busy trying to complete plans for our 43rd Annual Convention and our committee member, Mr. Howard F. Allender, has not had much time to work on codes.

Broward County Chapter: Mr. John M. Evans reports that efforts have been made to participate in the formation of the new South Florida Building Code with the Florida South Chapter.

FLORIDA NORTHWEST CHAPTER: Mr. William S. Morrison reports that efforts are being made to revise and strengthen the Southern Building Code.

JACKSONVILLE CHAPTER: Mr. Taylor Hardwick reports that intermittent efforts have been made to establish a uniform code and have met with very little success. The use of the Fire Underwriters' Code with a multitude of revisions has seemed to satisfy the City Commission in this area.

MID-FLORIDA CHAPTER: The Orange County area has just recently set up a zoning board and commission for the entire county area and has adopted the Southern Building Code with revisions. This Chapter has members on an advisory committee to the Zoning Commission and it is hoped next year will provide a much more uniform code.

It looks like it will be some years to come before the State or even part of our State, with the exception of South Florida, can be operating under a uniform code. However, all indications are that where architects, engineers, building departments and members of the construction industry have made efforts a general strengthening of the Southern Standard Building Code is evident.

JOSEPH M. SHIFALO, Chairman

School Advisory

By SANFORD W. GOIN, FAIA

At the request of Mr. Lamar Sarra, Chairman of the Governor's Committee on Schoolhouse Construction, a special committee of the FAA made a study of school planning and costs. The full FAA report was incorporated as an appendix to the report of Mr. Sarra and his committee. Details of the report have been previously covered in The Florida Architect (May, 1957, issue, pages 11 and 12).

The members of the FAA committee were: Sanford W. Goin, FAIA, Chairman; Edgar S. Wortman, Palm Beach; William Stewart Morrison, Florida Northwest; Sidney R. Wilkinson, Florida Central; and Albert R. Broadfoot, Jacksonville. The committee was also assisted in its work by George M. Megginson, State School Architect, Florida State Department of Education.

Membership

By ROLAND W. SELLEW

Chairman

Prior to March 12, when membership of this Committee was designated, letters were sent to all Chapters requesting a tabulation of membership numbers in each grade. Purpose of the request was to make possible an analysis and check against the roster of registered architects in various areas, thus indicating w'ich Chapter areas had been most successful in recruitment. However, since only a few of our 10 Chapters provided the information, the purpose could not be realized.

On May 24th a letter was sent to all Committee members suggesting three appropriate methods for encouraging Chapter membership. One specific suggestion concerned new registrants; the idea being to show them that the AIA and the FAA were interested in their progress. It was felt that for this group and for those just graduating from architectural schools a marked degree of interest should be shown, since both they and the Chapters have much to gain from a mutual affiliation. Excerpts from that letter follow:

"A comparison of the roster of registered architects resident within the state and the latest AJA mem-

(Continued on Page 48) NOVEMBER, 1957

Thank You Mr. Architect

... for your expression of confidence in specifying LAMBERT products

When our plant in Orlando was established several years ago, we dedicated ourselves to serve you — with LAMBCO Quality Products — engineering services — prompt job site deliveries — field services.

LAMBCO

Construction and Waterproofing Materials

Dampproofings
Concrete Slab Waterproofings
Colored Concrete Floor Hardeners
Exterior Slicone Water Repellents
Chemical Liquid Floor Hardeners

Concrete Admixtures

Cement Colors

Metallic Floor Hardeners

Curing Compounds

Protective Coatings

Architectural Paints

COLORBRITE

. . . concrete floor hardener now available in a wide range of beautiful colors . . .

> Burnt Orange Gulfstream Green Flamingo Coral Golden Sand Surf Blue Cabana Brown

. . to make Florida more beautiful!

WRITE FOR ADDITIONAL INFORMATION

LAMBERT CORP. OF FLORIDA

Plant and Offices 2125 W. Central Avenue
P. O. Box 2226 — Orlando, Florida



3rd Annual Roll - Call --- 1956 - 1957

Listed here are the firms which have helped this Official Journal of the FAA grow during the past year. All services, materials and products which they make or sell are of a quality to merit specification. They seek your approval of what they offer; and in giving it you serve the interests of all concerned.

Fullerton, California Gilbert Viola, 610 Biscayne Bldg., Miami Aluminum sliding glass doors Agency - Boylhart, Lovett & Dean, Inc., 135 S. Alvarado St., Los Angeles ADVANCE METAL PRODUCTS, INC. 2445 N. W. 76th St., Miami Mfgrs, specialty building products. ALUMINUM INSULATING CO., INC. 1050 E. 15th St., Hialeah Distributor Alumiseal reflective and vapor barrier materials. V. E. ANDERSON MFG. CO., INC. P. O. Box 430, Bradenton Extruded aluminum windows and doors Agency-Keller-Crescent Advertising, Evansville, Indiana
ARCADIA METAL PRODUCTS Fullerton, California R. Saffell, 3759 N. W. 79th St., Miami Sliding glass doors.

ARMOR-FLEX PRODUCTS 2111 So. Andrews Ave., Ft. Lauderdale Distributor, tile, fiberglass, etc. ASSOCIATED ELEVATOR & SUPPLY COMPANY 501 N. W. 54th St., Miami Pneumatic tube systems, access panels BELL TELEVISION, INC. 755 N. E. 79th St., Miami Electronic systems. Agency—Irving Davis Adv. A 151 W. 51st St., New York City BRUCE EQUIPMENT COMPANY 24 N. W. 36th St., Miami DuKane sound systems BLUMCRAFT OF PITTSBURGH 460 Melwood St., Pittsburgh, Pa. CEMENT ENAMEL OF THE CARIB-BEAN, INC., 134 Maderia Ave.., Coral Gables Wall surfacing.
CONCRETE STRUCTURES, INC. 12825 N. E. 14th Ave., No. Miami Prestressed and precast concrete units. DALLETT EQUIPMENT COMPANY 3845 N. W. 35th Ave., Miami Steel islands and curb facings. Agency—George Wilhelms, 3155 S. W. 23rd Terrace, Miami DUNAN BRICK YARDS, INC. Miami 52, Florida

Decorative masonry materials. Burr-Southern barbecue units.

ELECTREND DISTRIBUTING CO.

4550 37th St. N., St. Petersburg Electric heating systems.

EXECUTONE DISTRIBUTORS Eunice Street, Tampa 224 Alcazar Ave., Coral Gables 2070 Liberty St., Jacksonville 220 No. Orlando St., Winter Park Intercommunicating FARREY'S WHOLESALE HARDWARE FARREY'S WHOLESALE HARDWARE COMPANY, INC. 7225 N. W. 7th Ave., Miami Doors, fixtures and locks. FLAMINGO WHOLESALE DISTRIBU-TORE INC. TORS, INC. TORS, INC.
1002 East 27th St., Hialeah
205 North 11th St., Tampa
Robbins Floor Tile
FLORIDA FOUNDRY & PATTERN WORKS 3737 N. W. 43rd St., Miami Ornamental castings FLORIDA GENERAL SUPPLY CORP. 1310 Flamingo Way, Hialeah Air conditioning.
FLORIDA HOME HEATING INSTITUTE 1827 S. W. 8th St., Miami Oil and gas heating.
Agency—Bevis Associates, Inc.
Ingraham Bldg., Miami
FLORIDA PORTLAND CEMENT DIVISION, General Portland Cement Co., Tampa Manufacturers of cement.

Agency—R. E. McCarthy & Assoc.,
Inc., 206 S. Franklin St., Tampa FLORIDA POWER & LIGHT COMPANY Electric utility. Agency—Grant Advertising, Inc., 201 S. W. 13th St., Miami FLORIDA STEEL CORPORATION 215 South Rome Ave., Tampa Reinforcing steel and accessories. Steel and Aluminum windows. FLORIDA TILE INDUSTRIES, INC. Manufacturers of glazed wall tile and trimmers. Agency—Henry Quednau, Inc., 404 Thirteenth St., Tampa GAS INSTITUTE OF GREATER MIAMI 561 N. E. 79th St., Miami Gas use and appliances.
GENERAL ELECTRIC COMPANY Air Conditioning Division, 900 Orange Avenue, Winter Park conditioning GENERAL ELECTRIC COMPANY Laminated Products Dept. Regional Sales Office, Rutland Bldg., St. Petersburg. Textolite Agency—Brooke, Smith, French & GRAHAM INDUSTRIES, INC. 892 N. E. 30th Court, Ft. Lauderdale Garage doors.

Agency—Charles W. Broun Associates P. O. Box 4272, Sarasota GEORGE C. GRIFFIN COMPANY 4201 St. Augustine Rd., Jacksonville "B" and "G" Aluminum awning windows and window walls. HORST GUNTHER 3927 N. E. 2nd Ave., Miami Furniture, interior designers.
HAMILTON PLYWOOD 924 Sligh Blvd., Orlando 2860 22nd Ave. No., St. Petersburg 1607 S. W. 1st Ave., Ft. Lauderdale Cabinet and paneling plywoods.

Agency—Travis Messer, Advertising
P. O. Box 7368, Orlando HOLLOSTONE COMPANY OF MIAMI 480 Ali Baba Ave., Opa-Locka Precast concrete products. INDEPENDENT NAIL & PACKING Bridgewater, Massachusetts Fastenings Agency—Warner Alden Morse P. O. Box 720, Brockton, Mass INTERSTATE MARBLE & TILE CO. 4000 N. Miami Ave., Miami Marble and ceramic tile. Agency—Hinant, Patrick & Assoc. 1545 N. W. 17th Ave., Miami LAMBERT CORPORATION OF FLORIDA West Central Avenue, Orlando Waterproofings, protective coatings, cement colors, concrete additives. LARSEN PRODUCTS CORPORATION 4934 Elm St., Bethesda, Maryland Bonding materials. Agency—William A. Hatch, Inc., 907 St. Paul St., Baltimore, Md. LEAP CONCRETE, INC. Lakeland Prestressed concrete units. Agency—Sanborn Advertising, P. O. Box 949, Lakeland LIFT SLAB OF FLORIDA, INC. 410 E. Beach Blvd., Hallandale Method of construction LUDMAN CORPORATION North Miami Aluminum windows. Curtain walls Agency—Roland, Bodee & Flint, Adv. 2138 Biscayne Blvd., Miami MAGIC CITY SHADE & DRAPERY CORP. 297 N. E. 67th St., Miami Custom bamboo and wood draw drapfabrics for architectural use. MAULE INDUSTRIES, INC. 5220 Biscayne Blvd., Miami Concrete and building produ MIAMI WINDOW CORPORATION 5200 N. W. 37th Ave., Miami Aluminum awning windows.

MIRACLE ADHESIVE SALES COMPANY City Center Bldg., Lake Worth Miracle adher MR. FOSTER'S STORE 35 West Flagler St., Miami Office furniture. Agency—Miller, Bacon, Avrutis & Simons, Inc., 503 Ainsley Bldg., MUTSCHLER KITCHENS OF FLORIDA 2959 N. E. 12th Terrace, Oakland Park Design original kitchens. Agency—Juhl Advertising Agency 2nd and Harrison St., Elkhart, Indiana PERLITE INCORPORATED 1050 S. E. 5th St., Hialeah PORTLAND CEMENT ASSOCIATION 227 No. Main St., Orlando Portland cement PRESCOLITE MANUFACTURING CORP. Berkeley, California Lighting fixtures. Agency—John O'Rourke Advertising Flood Bldg., San Francisco, Calif. A. H. RAMSEY & SONS, INC.
71 N. W. 11th Terrace, Miami Architectural woodwork and supplies. REEVES FENCING, INC. 101 So. 13th St., Tampa Fencing Agency—Phyllis Lacey Adv., 2308
No. Dale Mabry, Tampa.
RILCO LAMINATED PRODUCTS, INC. 155 Washington St., Newark, New Jersey
Designers, fabricators wood products.
Agency—E. T. Holmgren, Inc., First
National Bank Bldg., St. Paul, Minn. SISTRUNK, INCORPORATED 401 N. W. 71st St., Miami Custom made West Indies Shutters. STYLON 1400 N. W. 54th St., Miami 3813 Grand Central Ave., Tampa 815 N. W. 8th Ave., Ft. Lauderdale Ceramic tile THOMPSON DOOR COMPANY, INC. 5663 N. W. 36th Ave., Miam TROPIX-WEVE PRODUCTS, INC. 3590 N. W. 52nd St., Miami UNITED STATES PLYWOOD CORP. 55 West 44th St., New York City Interior and exterior plywood.

Agency—Kenyon & Eckhardt, Inc.
247 Park Ave., New York City
UNIT STRUCTURES, INC. Peshtigo, Wisconsin Glued laminated timbers. Glued laminated timbers.

Agency—R. E. Breth, Inc.
Green Bay, Wisconsin

VIN-RUSS COMPANY, INC.

1090 E. 16th St., Hialeah
Aluminum Windows.

Agency—Robert Hurwitz

278 S. W. 32nd Ave., Miami

F. GRAHAM WILLIAMS COMPANY

1690 Boulevard, N. E., Atlanta, Georgia
Masonry building materials, roofing,
tile, aluminum windows and roof decks dows and roof decks R. H. WRIGHT & SON 1123 N. E. 4th Avenue, Ft. Lauderdale

Can Architects in Florida Specify Your Products?

If they CAN - if you offer Quality to give the Service architects demand — they want to know about it. And the best place to tell them is in THEIR VERY OWN MAGAZINE.

That's THE FLORIDA ARCHITECT - the only magazine of its kind in the State. It's the Official Journal of The Florida Association of Architects, representing the ten Florida Chapters of the AIA. It's wholly owned by the FAA, and goes monthly to every architect registered in Florida - and also, by request, to registered professional engineers.

It's edited solely for these men whose work controls the spending in Florida's huge building business. They've been called "the brains of building"-for through drawings and specifications they tell the great body of construction what to use, and where, to develop the final form of the building designs they constantly create.

Architects themselves won't buy your products. But their specifications control your sales. To help them specify the product or service you offer, tell them about it where they'll see it regularly - HERE . . .

Florida's ONLY OFFICIAL FAA Journal . . . Owned, read and used by architects



7he

7225 S. W. 82nd Court, Miami 43

MO 7-0421

Anency Peter Larking 3132 N. E. Ninth St. YETTER HOMES, INCORPORATED P. O. Box 505, Savannah, Georgia Jamaica Dors.

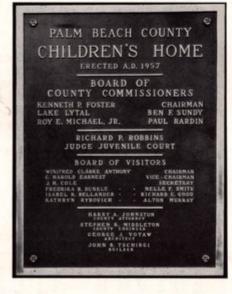
Agency—Tom Daisley Advertising,
Great Southern Bldg., Columbia, S. C.

Precast, prestressed concrete products. Peter Larkin, Peter Larkin, St. Ft. Lauderdale



Custom - Cast Placques

We can fill all your design needs for any type, size or shape of cast bronze or aluminum placques, name panels or decorative bas-reliefs . . .



FLORIDA FOUNDRY 3737 N. W. 43rd Street

& PATTERN WORKS

Miami, Florida

Membership . . .

(Continued from Page 45)

bership list reveals a number of Corporate Members who are presently affiliated with out-of-state Chapters. I enclose a sheet giving names of such individuals and suggest that a letter be written to those resident in your Chapter area, inviting them to attend meetings with the thought that they might be encouraged to transfer.

"Florida Central has found it worthwhile to invite newly-registered architects to Chapter meetings and to consider the desirability of AIA membership. Our Chapter has picked up a substantial number of members by this means. It would work equally well elsewhere."

Discouragingly enough, not a single reply to this letter was received.

Personal contact with committee members has not been possible, since no meeting of the committee has been held. However, such a meeting is planned for 10 a.m., Nov. 8, in the Cloud Room of The Fort Harrison Hotel, Clearwater. It may then be possible to amplify details of this report.

ROLAND W. SELLEW, Chairman

Board of Trustees

FAA Loan Fund

By JOHN L. R. GRAND

Chairman

In discharge of our duty as Trustees of the Florida Association of Architects Loan Fund at the University of Florida, we submit this our annual report of activities and status of the Fund.

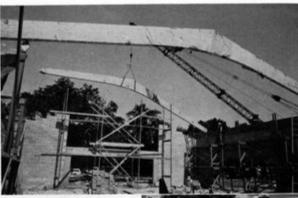
Attached is a detailed account of the status of the Fund. These detailed figures must be studied in their tabular form to be understood and no attempt will be made to read them to the convention. We invite all interested members to consult copies which have been made available to the Officers and Members of the Board.

The Board of Trustees met twice during the year. Its principal activity has been to endeavor to assist the University in collecting delinquent (Continued on Page 50)

THE FLORIDA ARCHITECT

COSTS GO DOWN WHEN RILCO GOES UP!

Rilco beauty is economical beauty. The natural grain of fine wood in Rilco laminated members adds warmth to classrooms, gymnasiums, auditoriums, churches. Pound for pound, laminated members are stiffer and stronger than other common building materials in practically all important structural properties. Maintenance-free Rilco members are not subject to chemical change, rust corrosion or vibration . . . completely firesafe . . . need no concealment or encasing. Similarly, Rilco cedar or spruce deck makes its own attractive ceiling and eliminates the cost of lath and plaster, joists and bridging.



Factory fabricated, Riico beams are hoisted into place on the Elementary School Project "C" (Vero Beach, Fla.) Securely wrapped to prevent damage . . . ready for any wood finish.

Pitched beam spans are 36 ft., 40 ft. and 56 ft.

Architect: David V. Robison, Vero Beach.

Contractor: Clutter Construction Corp., Miami Springs.



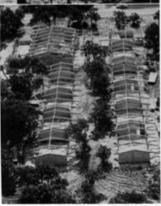
Rilco Laminated Products, Inc.

SEE OUR EXHIBIT NO. 36

At the Florida Association of Architects Convention.

Sales Office: Yeandle and Fox Laminated Products 702 East Broward Boulevard Ft. Lauderdale, Florida

155 Washington Street, Newark 2, N. J.



Specified by Florida's Leading Architects

These Remarkable Bonding Agents

PLASTER-WELD

(for bonding plaster)

and WELD-CRETE

(for bonding concrete)

Distributed in Florida by:

George P. Coyle & Son, 2361 Dennis Street, Jacksonville
Gillis Block & Supply Co., 2500 S.W. Second Avenue, Fort Lauderdale
I. W. Phillips & Co., Morgan & Bell Streets, Tampa
Sentell Supply Company, Inc., 250 N.E. 72nd Street, Miami

Factory Representative: Robert E. Gallaher, 6500 S.W. 47th Street, Miami



SOUND SYSTEMS

For . . .

FACTORIES . . .
PUBLIC BUILDINGS
SCHOOLS . . . STORES
HOSPITALS . . . OFFICES

. . . Or any other type of building, DuKane Sound Systems provide complete flexibility of use . . . high and constant efficiency . . . long, dependable, trouble-free service.

Whatever the need, there's a DuKane Sound System available to meet it . . . Executive intercom networks ... private telephone systems . . . two-way audiovisual installations . . .program distribution, background music or simple paging systems - For consultation on the specification of modern integrated communication facilities, call Bruce Equipment whose service is backed by eleven years of field experience.



24 N. W. 36 St. Miami 37 Telephone FR 3-7496

FAA Loan Fund . . .

(Continued on Page 48)

accounts. Mr. Edward M. Fearney paid a personal call on Mr. Joseph C. Boris to urge him to pay his debt. As noted elsewhere in the report, the University is now endeavoring to seek repayment from the endorser. Similar action is being taken with respect to another delinquent beneficiary of the fund, Mr. Charles Worley. By way of contrast, Mr. Ray van Sickler has paid off his loan completely and in doing so, enclosed an extra \$21.50 donation to add to the FAA loan fund.

The Board plans further activity in conducting a campaign to advise the worthy students in architecture of the availability of the fund.

Members of the Board of Trustees: JOHN L. R. GRAND, Chairman EDWARD M. FEARNEY, Florida North WILLIAM T. ARNETT, Florida North

Centennial

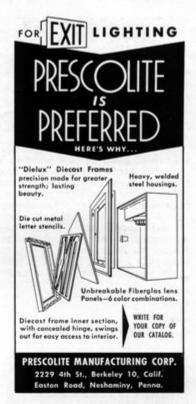
By Wm. B. HARVARD Chairman

In making this, the final report of the Centennial Committee for the F.A.A., I wish to thank all the members of the committee and also thank the Centennial Committee members appointed by the various chapters to conduct their special programs and publicity for the chapters in the various localities throughout the state.

In reflecting on the year's centennial activities throughout the country, it is gratifying to see the great amount of really good publicity given the architectural profession on this occasion.

In this report it must be mentioned that the National Centennial Convention in Washington in May was a fabulous success and that there will be a recurring amount of favorable publicity to the profession for years to come. For this Centennial Convention there was prepared an outstanding film entitled "The New Age of Architecture," prepared by Time, Inc. This film has been made available to the Program Committee for our F.A.A. Convention in Clearwater.

WILLIAM B. HARVARD, Chairman



GROVER PNEUMATIC TUBE SYSTEMS

AUTOMATIC or CONVENTIONAL

Complete Planning, Engineering & Installation Throughout Florida by

Associated Elevator & Supply Company

> 501 N. W. 54th St. MIAMI, FLORIDA

ADVERTISER'S INDEX

Ador			20
Advance Metal Products, Inc.			34
Aluminum Insulating Co			19
V. E. Anderson Mfg. Co			40
Arcadia Metal Products			39
Associated Elevator & Supply C	o.		50
Bruce Equipment Co			50
Concrete Structures, Inc			44
Dunan Brick Yards	3rd	Co	ver
Electrend Distributing Co			38
Flamingo Distributors			12
Florida Foundry & Pattern Wor	ks		48
Florida Home Heating Institute			36
Florida Portland Cement Co			43
Florida Power & Light Co		. 0	42
Florida Steel Corp			18
Florida Tile Industries			10
General Electric Textolite .			29
Graham Industries			40
George C. Griffin Co			3
Hamilton Plywood			37
Hollostone Company of Miami			41
Independent Nail & Packing Co	١,		11
InterState Marble & Tile Co.			30
Lambert Corporation			45
Larsen Products			49
Lift Slab			5
Magic City Shade & Drapery Co	,		2
Miami Window Corporation .		Co	ver
Mr. Foster's Store			6
Mutschler Kitchens of Florida			33
Perlite, Inc			16
Portland Cement Association			52
Prescolite Manufacturing Co.			50
A. H. Ramsey & Sons, Inc	8	and	1 9
Reeves Fencing, Inc	*		32
Rilco Laminated Products, Inc.			49
Sistrunk, Inc			48
Stylon of Miami			22
Thompson Door Company .			4
United States Plywood Co			7
F. Graham Williams Co			51
D H Wright & Sons Inc. 3	and .	Co	

F. GRAHAM WILLIAMS, Chairman JOHN F. HALLMAN, JR., Pres, & Treasurer MARK P. J. WILLIAMS, Vice-Pres.

FRANK D. WILLIAMS, Vice-Pres. JACK K. WERK, Vice-Pres. and Secretary JOSEPH A. COLE, Vice-Pres.



ESTABLISHED 1910

F. GRAHAM WILLIAMS CO.

"Beautiful and Permanent Building Materials"

TRINITY 6-1084 LONG DISTANCE 470 ATLANTA GA.

1690 BOULEVARD, N. E. OFFICES AND YARD

FACE BRICK HANDMADE BRICK "VITRICOTTA" PAVERS GRANITE LIMESTONE BRIAR HILL STONE CRAB ORCHARD FLAGSTONE CRAB ORCHARD RUBBLE STONE AND ALUMINUM

"NOR-CARLA BLUESTONE"

STRUCTURAL CERAMIC GLAZED TILE SALT GLAZED TILE UNGLAZED FACING TILE HOLLOW TILE ALUMINUM WINDOWS ARCHITECTURAL BRONZE

CRAB ORCHARD STONE ROOFING ARCHITECTURAL TERRA COTTA PENNSYLVANIA WILLIAMSTONE BUCKINGHAM AND VERMONT SLATE FOR ROOFS AND FLOORS

We are prepared to give the fullest cooperation and the best quality and service to the ARCHITECTS, CONTRACTORS and OWNERS on any of the many Beautiful and Permanent Building Materials we handle. Write, wire or telephone us COLLECT for complete information, samples and prices.

Represented in Florida by

LEUDEMAN and TERRY

3709 Harlano Street

Coral Gables, Florida

Telephone No. HI3-6554 MO 1-5154



Design of Edsel Ford High School features distinctive, economical Concrete Shell Roofs

The first concrete shell roofs constructed in Michigan were used in the Edsel Ford High School in Dearborn. Four shell units were built: two over the boys' gym, one over the girls' gym, and a fourth over an intermediate building housing the swimming pool and locker rooms. All four roofs have spans of 100 ft. and identical arches of 121-ft. radius and a rise of 13 ft.

Concrete shell roof construction was selected because (1) it provided unobstructed interiors, (2) it was adaptable to the architectural design and (3) it was economical to build.

Concrete shell roof construction is gaining rapidly in popularity with architects and engineers for buildings requiring large unobstructed floor areas. Roofs with spans up to 300 ft. and more can be built without interior columns. They are ideal for auditoriums, exhibit halls, hangars, train sheds, repair shops and warehouses.

Concrete shell roofs are economical to build, need little or no maintenance, have long life and low insurance rates. They are true low-annual-cost construction. Write for free illustrated literature. Distributed only in the United States and Canada.

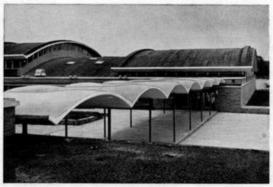
PORTLAND CEMENT ASSOCIATION

227 North Main Street, Orlando, Florida

A national organization to improve and extend the uses of portland cemen and concrete . . . through scientific research and engineering field work

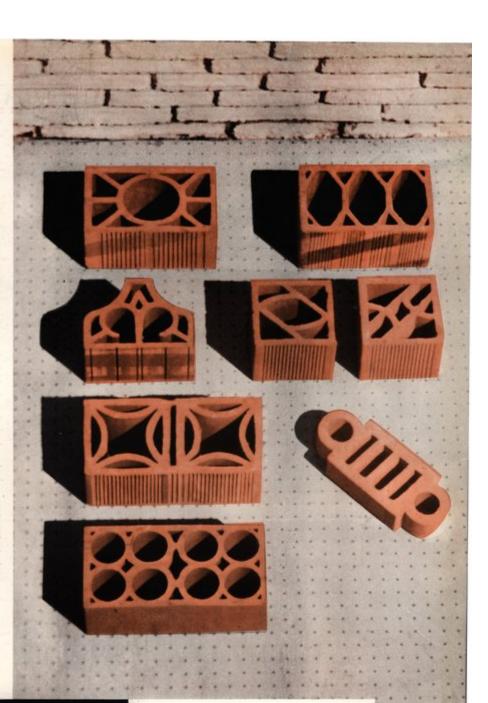


Large photo shows completed structure. Girls' gym is in foreground, boys' gym in rear. Depressed roof between gyms covers swimming pool and locker rooms. Small photo above shows clean, unobstructed interior in boys' gym. Photo below shows how shell roof design was repeated in roof over walk connecting gymnasium wing with auditorium. Architect, Eberle M. Smith Associates, Inc.; engineer, Alfred Zweig; contractor, O. W. Burke Construction Co. All are from Detroit.



Decorative Barandas

These are the grille tile of hard, fired clay we import from Venezuela. They're somewhat lighter in color and more delicate in scale than those from Panama. But they have the same sort of slight color variations and occasional kiln markings that make for a really beautiful texture in the finished wall.



DUNAN

BRICK

DUNAN BRICK YARDS, INCORPORATED

MIAMI, FLORIDA TU 7-1525

THE Original ALL-ALUMINUM AWNING WINDOW



VERSATILITY UNLIMITED

The inspired designs of today's modern buildings, reflect advanced architectural concepts, in the use of new materials and construction technique. Modern fenestration, typified by Miami Window installations in many of the nation's finest schools, churches, hospitals, commercial and industrial buildings, have given their architects new freedom of expression from the limitations imposed by less versatile windows.

Miami, the original all aluminum awning window has proven in over one million installations, its superiority in: design . . . engineering advancements . . . in manufacturing excellence and constantly maintained quality. It is the finest window of its type ever manufactured. Constant improvement, through intensive engineering and research effort will continue to keep it so.

Miami Window Corporation engineering department welcomes the opportunity to translate your sketches into working drawings, there is no obligation.



THE miami

miami window corporation

P. O. BOX 877 INTERNATIONAL AIRPORT BRANCH, MIAMI 48, FLORIDA