"Design Gap In Housing"

See page 7

May, 1965
The Sanford W. Goin Architectural Scholarship

- Architecture was both a cause and a profession to Sanford W. Goin, FAIA. As a cause he preached it everywhere as the basis for better living and sound development in the state and region he loved. As a profession he practiced it with tolerance, with wisdom, with integrity and with humility.

- He was keenly aware that in the training of young people lay the bright future of the profession he served so well. So he worked with them, counseled them, taught them by giving freely of his interests, energies and experience. . . . The Sanford W. Goin Architectural Scholarship was established for the purpose of continuing in some measure, the opportunities for training he so constantly offered. Your contribution to it can thus be a tangible share toward realization of those professional ideals for which Sanford W. Goin lived and worked.

The Florida Central Auxiliary has undertaken, as a special project, to raise funds for the Sanford W. Goin Architectural Scholarship. Contributions should be addressed to Mrs. Archie G. Parish, President of Women's Auxiliary, 145 Wildwood Lane, S. E., St. Petersburg 5, Florida.

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COVER
As public appreciation of good design grows stronger, and housing shortages give way to "trade-up" buying, bad house design will glut the resale market, warns The American Institute of Architects. Senseless variations in roof line, ornamental bric-a-brac, illogical use of building materials, uncoordinated window sizes, and copying of details from various periods are among the commonest errors in poor design. Today, architects are working with lenders and leading homebuilders to create higher design standards for American homebuyers.
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FORM AND COLOR...

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The new twin office buildings for the State of Oklahoma are fine examples of the way design can be controlled through the use of precast concrete panels. A bold sculptured effect was desired... and obtained. They wanted white. They have it. They wanted economy of construction, and they got it.

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Contractor: Manhattan Construction Company
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Why

MUST OUR CITIES BE UGLY?

(Reprinted from The Florida Realtor — January 1965)

No American city can afford to stand still, no matter how gracious, how pleasant, how evocative its charm. So many diverse and brutal forces are acting upon it that it cannot survive merely by resisting change. It must do its best to reshape and to rejuvenate itself to deal with these forces. Why does it take so long for each community to discover this frightening truth?

I am not bound to the area where I now live by the sentimentality of growing up here. When I came here 8 years ago, this area was a little bit appealing, a little bit appalling, and a place to live and to work. It was blessed by nature with beaches as fine as anywhere, and with lakes and trees.

How much of that is left today? The merciless subdividers have left their mark. The treeless monotony of 25-foot setbacks, the forest of power poles and TV antennas, and their acceptance as an unalterable pattern of our time, make the uniformity of the subdivision dormitories a terrifying thing.

To go shopping downtown was once a necessity—if not a pleasure—but it is not even a necessity anymore. The uncompetitive spirit of downtown merchants, their rundown stores and outmoded merchandise, and the depressing atmosphere of apathy depict a waiting for something to happen, waiting for customers, waiting for parking places, waiting for lower taxes—waiting for a miracle.

The American Institute of Architects has voiced many times, to its members and to the public, its concern about the physical appearance of our communities. Even though many handsome buildings have been constructed throughout the nation and good architecture is making itself more evident, our communities as a whole have become more shabby, more neglected, more ugly.

In an effort to bring the obvious to the attention of those who can effect a change, a copy of Peter Blake’s “God’s Own Junkyard” was sent to the city commissioners of Riviera Beach, West Palm Beach, and Lake Worth. These community leaders, opinion molders, and decision makers were asked to use their power to curb this growing ugliness through civic and legislative influence and through education by example.

US 1 Is Cluttered

The chaos and confusion in the environment we live in should be of serious concern to all Realtors and Associates. Any portion of US 1, for example, shows the endless gaudy variations cluttering the scene, ranging from the shining tin hardware of auto sales lots to roadside stands where one never knows for sure if they still sell hamburgers or are already converted to lunar space travel bureaus.

(Continued on Page 6)
Urban Ugliness...

(Continued from Page 5)

If there is any relief from this pounding commercial garishness, it is usually along those undeveloped strips which miraculously have been able to maintain their weed status. For them hope exists. The rest, thanks to present-day regulations which emphasize safety and disregard esthetics, will be permanently defaced for our generation. We must find controls for undeveloped spaces, not to discourage growth but to discipline it.

In our silence and apathy, we condone the visual atrocities committed every day. We seem to believe that the question of esthetics and good design is not a major issue. True, there is not the realistic flavor of sales, money, or profit, but there is the valuable and visible sense of order.

Not to be concerned about good design and good planning is poor business now and bankruptcy later. We are paying the penalties right now for things which could have been easily considered or corrected 5 or 10 years ago.

The change in this approach must come from the people. It is they who must demand better quality, better planning, better ordinances or stricter enforcement of present laws. Only then will it become possible to create a civic and community integrity.

I did not know a way to make the city fathers fight for a cause which would show no immediate results. I did not know a way to make them participate, other than their own desire or that of interested citizens for an ultimately more pleasing environment.

But I did know that the Palm Beach Chapter of the American Institute of Architects, through its special committees, would be willing to assist and make recommendations to provide direction for better solutions.

The mayor of West Palm Beach accepted the offer. He asked the president of the local A.I.A chapter for assistance in the development of the "cove area," and the mayor appointed a special committee to mediate diverse interests and get approval of plans to beautify the area. These plans are under preparation now.

West Palm Beach and Miami newspapers, individuals, and organizations also responded. The time came to coordinate interest and energies, and a small group of bankers, lawyers, Realtors, architects, downtown merchants, garden clubbers, and the Chamber of Commerce organized the Community Development Forum (CDF) to supply a broad base of public support.

Coordinating the efforts of existing committees, minimizing duplication, but retaining the identity of each participating group, are among the functions of CDF. Another function is to follow up and encourage implementation of committee recommendations through explanation and education.

The ugly faces of cities will not be changed by a few simple measures or a single organization. They can be changed through civic teamplay in education and in practice. There is a great desire in this land for the noble environment the country can create. Realtors, who represent the economic heartbeat of their communities, who represent power, money, and influence, should join with all of us who battle against growing ugliness.

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Demand Good House Design For More
Useable Space, Re-Sale Value, and Fun

It's high time that Americans closed the "design gap" in their housing, says The American Institute of Architects.

A spokesman for the national professional society of architects puts it this way: "We have more money to spend and we spend more of it on our housing than anyone else in the world.

We probably know more about building materials and construction than anybody else. We also know more about using design as a tool to create human comfort and efficiency. It's about time we put all of this knowledge together and gave Americans housing worthy of Americans."

A number of our leading homebuilders, working with architects, are trying to do this now and the results are beginning to be felt, says AIA.

Another significant factor is that leading lenders’ organizations such as the United States Savings and Loan League, are asking staff and consulting architects to help them set up design standards for granting loans. Several educational booklets on design have already been sent to lenders by the association.

Design Principles

But the vital factor, according to the architects' society, is public demand for good design. It is growing steadily as more and more people in today's buyer market learn to distinguish the good from the bad — and refuse to buy the latter. The AIA believes that any intelligent person with a grasp of basic principles can quickly learn to distinguish between good and bad design. And it's in his interest to do so, AIA points out, for several very good reasons: (1) Good design makes more efficient use of space — you get more for your money; (2) As public and lenders grow more knowledgeable, the badly designed house becomes a poor investment; (3) The well-designed house, by appealing to the sensory apparatus which every human possesses, is simply a lot more fun to live in.

The main factors which should influence the siting of the house on its lot, AIA says, are the view, sun control, terrain, and the need for privacy. If the lot overlooks a mountain, ocean or bay, the house may have to be oriented to the west to give the family the enjoyment of a breathtaking view. In such cases, the owner will decide to put up with the heat and glare of west sunlight. In the great majority of cases, however, the lot has no such superior view and the owner has to "make" a view. Then sensible siting rules should be followed. Major glass areas should be oriented southward. In the summer, when the sun rides high, a roof overhang will block out glare and heat.

Terrain and Privacy

Terrain and privacy often go hand in hand. The good designer works with the terrain, not against it. Changes in grade and elevation may allow design of an interesting multi-level house. By contrast, split-level houses on level lots make little sense.

Hills and natural growth may act as sun shields and give the family a private life both in and out of doors. Privacy from the outside world generally depends on five factors: window placement and size, planting, distance from neighbors or the street, terrain, and obstacles. Among the latter are fences, screens, shrubs, and the placement of such structural elements as garage, carport, and opaque walls. In one admittedly extreme case, an architect faced a problem in which the only available area for a private patio faced the street and the local building code forbade a fence. Yet the family wanted a private area outdoors. Solution: He sank the patio three feet below grade and planted dense, three-foot hedges around it, thus creating a six-foot barrier.

The good designer should make maximum use of the lot for family enjoyment. The worst thing that can happen is to have all houses arranged in a uniform pattern, facing the street, regardless of lot size or shape.

Quality of House

The quality of the house itself depends fundamentally upon the effective arrangement of space — inside and out. Shrubbery should not be used to cover up a bad foundation and create a pedestal on which the house appears to stand. It should stand as sculpture in space or create natural walls, which define outdoor spaces.

The doorway should offer a dignified, even formal, introduction to the family. As one experienced architect has said, "it should make the act of entering and departing a special act, denoting a transition from one experience to the other."

A common fault in bad design is the use of too many wall materials. One type of wood contrasted with one type of masonry may provide an effective contrast. But one type of wood and two kinds of masonry on the same house may create a jumble of textures. The exterior should be a visual reflection of the interior floor plan. Neglect of this principle results in illogical changes in exterior elevation and odd protuberances. The roof line should be simple, logical, and strong. When you walk around the house, you shouldn't get the impression that you had walked behind a Hollywood set. A house, like a piece of sculpture, should be handsome when seen from any vantage point. It shouldn't change materials and plan just because it turns the corner. It shouldn't feature scroll-work and carpenter bric-a-brac. The "cute" effect is usually a bad one. Windows should be similar in proportion and detailing.

Logical Interior

Inside the house, guests should move naturally toward the proper entry without confusion. An area where adults and children can remove boots and winter clothing is desirable. The family should be able to enter from the kitchen or family room and be able to get to the bedrooms without going through the living room. Active living areas should be separated from quiet sleeping areas. Preferably, the living room should be a dead-end space, with all traffic coming into the space from one end. While the trend in bedrooms is toward smallness, the child's bedroom should be more than a bunkroom. It should be sizable and pleasant enough for him to spend happy hours in it. The husband and wife should be able to move around comfortably in their bedroom and use it for reading and leisure as well as for sleeping.
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THE NEXT FORTY YEARS

By WILLIAM T. ARNETT, AIA
President, Florida Association of Architects

This month, the Message from the President is condensed from an illustrated talk made recently before some 200 members of the construction industry at a meeting of the Florida West Coast Chapter of the Producers’ Council in Tampa. The illustrations were from the film strip, “Architecture and Your Life,” produced by The American Institute of Architects.

We live in a world of change, a world without parallel in history. It is a world characterized by amazing complexity, revolutionary changes in technology, exploding population, expanding social problems, and lagging social answers.

A vast job of rebuilding lies just ahead. In the words of President Lyndon Johnson: “In the next forty years we must rebuild the entire urban United States. In the remainder of this century, urban population will double, city land will double, and we will have to build homes, highways and facilities equal to all those built since this country was settled.”

It took from the dawn of civilization up to the middle of the 19th century for the world’s population to reach one billion. It took less than 100 years to add the next billion, and we will double today’s three billion within the next 40 years.

Our rebuilding poses many problems. Says the President: It is harder and harder to live the good life in American cities. There is the decay of the centers and the despoilation of the suburbs. There is not enough housing for our people or transportation for our traffic. Open land is vanishing and old landmarks violated. Worst of all, expansion is eroding precious and time-honored values of community with neighbors and communion with nature. Our society will never be great until our cities are great.

We face the biggest building boom in the history of the world. The forces behind it—the rapid expansion of our population and the growing obsolescence of our cities—are irresistible. The question is not whether we will build. The question is rather how well we will do it.

Architect Henry L. Wright, past president of the AIA, says: We can either create a new nation of high purpose, efficiency, and beauty to outshine the glories of Greece and Rome, or we can erect the most chaotic and wasteful urban civilization which man’s capacity for folly can devise.

Only in small part does the power to do either lie with the architect. Although as designer, and as coordinator of professions and trades, he decides how and sometimes where to build, he seldom decides what and when. These decisions are made by the client.

In the past, the clients of architecture were government, the church, and the very wealthy. The castle, the palace, the temple, the cathedral, and the tomb were the architectural expression of past ages and the focal points of their communities. These expressions were ordered by the few and fixed in the accepted design principles and technology of their times.

Today, the monarch and fixed methods of building are gone and our technology is limitless. Our new architecture is the architecture of democracy, in which every building makes its contribution to the owner and to the community in the complex urban design of our twentieth-century life.

As Henry Wright has pointed out, the new client of this architecture is the ordinary citizen. As owner, he is responsible for his house; as parent and taxpayer, for his school; as parishioner, for his church; as trustee, investor, and committee man for his bank, factory, and office building; and as voter and constituent, for the shaping of his neighborhood, town, and city.

This is an entirely new phenomenon in history. Although we have been building in democratic fashion in this country for nearly two centuries, until now our technology has been limited and our supply of land unlimited. Now the two factors are reversed, population mounts, our urban centers decay, suburbia spreads, and time will not wait for leisurely adjustments.

The quality of our physical environment in the years to come will depend in large measure on the quality of decision of our people. Yet without understanding, which flows from education, there can be no criteria for quality.

Whenever we build public understanding, the public will is aroused. And whenever the public will is aroused, the familiar triumvirate forms—that creative partnership of men of business, leaders of government, and professionals of design.

History seems to indicate that whenever these three work together, everything can be accomplished.

More than twenty centuries ago a wise and perceptive Greek by the name of Aristotle said: Men come together in cities in order to live; they remain together in order to live the good life.

And one of his near contemporaries said: Not houses finely roofed or the stone of walls well-built, nor canals and docks, make the city, but men able to use their opportunity.

In the next forty years, we must rebuild the entire urban United States. May we use wisely the opportunity that is ours.
CHATHAM TOWERS

A DRAMATIC SHOWCASE for the versatility of SOLITE Lightweight Structural Concrete

Chatham Towers was designed to provide maximum livability for dwellings in a congested area; to integrate architecturally with New York's Civic Center renewal program.

The solution comprises two 25-story tower buildings, with a total of 240 living units ranging in size from studio suites to 3-bedroom apartments. Construction is entirely of Solite lightweight reinforced structural concrete, with exposed exterior walls forming structural support for the building. This fresh approach eliminated column projections within the rooms, added living space, and gave a strong sculptural architectural expression to the building's exterior.

Further exemplifying concrete's versatility, the exposed concrete exterior was given a random-plank, wood-grain surface through the use of specifically designed concrete placing forms. The striking result: a building "paneled" with random plank concrete! Another example of Solite's responsiveness to architectural imagination!
Prevention of Water Penetration in Buildings

The Committee on Office Procedures is planning a Seminar on Prevention of Water Penetration in Buildings to be held at the Langford Hotel in Winter Park on Friday, June 4, 1965, from 9:00 a.m. to 4:00 p.m. The June meeting of the FAA Board will be held at the same location the following day.

With our abundance of wind driven rain, the prevention of water penetration is a continuous problem. Someone once said that there is no such thing as a small leak, and the truth of this has been brought home to all of us. As a result, we feel that almost every architect in Florida has at one time or another come up with a solution to some particular problem in this field that, if made known, could be of substantial benefit to the profession. We hope to make interchange of such information a major part of the Seminar.

We ask that each member who has found a solution to a water penetration problem that has worked to please send a description of same, with a sketch or a detail clipped from a print, if applicable, to Jack McCandless, Chairman, Committee on Office Procedures, 939 Beach Drive, N.E., St. Petersburg, Florida 33701. Areas for consideration might include: construction details for prevention of water penetration; roofing; roof insulation; flashing; curtain walls; caulking and sealants; weather stripping; membranes; surface coatings; etc. Also welcome would be descriptions of attempted solutions which may not have worked out too well, in order that the attention of the Seminar may be focused on continuing and recurring problems.

In addition to the information from the members themselves, there will be experts from various segments of the building industry participating in the Seminar. The Building Research Division of the National Bureau of Standards has conducted much research in this field, particularly on water permeability of masonry structures. We believe their representative will add much to the program.

Mr. Norman Owen of the Pittsburgh Plate Glass Company will discuss curtain walls and some of the problems Pittsburgh has had to solve in developing their curtain wall systems.

Also participating will be Mr. C. H. Wells, Regional Manager for Western Waterproofing Company. This company is of course basically concerned with the subject of our Seminar, and Mr. Wells will bring us the benefit of much first hand experience.

We urge each member to submit material as outlined above and to plan to be in Winter Park on June 4 to attend the Seminar. There will not be a registration fee.

Hotel reservations, if desired, may be requested directly from the Langford Hotel, Winter Park, Florida.

No matter how you look at it, phone wiring still looks best when you can’t see it. So plan ahead for plenty of telephone outlets and enough public phones. Call our Architects’ and Builders’ Representative while you’re still in the blueprint stage.

Southern Bell...Serving You

MAY, 1965
"All-electric living
people want it...we provide it...and they love it,"

—says the president of I. Z. Mann &
Associates, successful developers and
builders of Florida condominiums
from coast to coast.

Since November 1963, I. Z. Mann & Associates
have completed or nearly completed six water­
front condominium complexes. They are located
from Daytona Beach across Interstate Route 4
through Maitland (Orlando), Winter Haven to
Sarasota and back to the Atlantic coast at Boca
Raton, and have a sales value of approximately
$7,500,000. The architects are Lopatka & McQuaig
of Winter Haven.

I. Z. Mann is convinced from experience that
modern apartment-buyers have been well-educated
to the fact that all-electric benefits are vital to
better living today—and tomorrow. And the occu­
pants of these condominiums agree that it opens
up a new world of convenience and comfort,
giving them more time for leisure and recreation.

An all-electric kitchen in every apartment is
equipped with major appliances, including a modern
electric range, an automatic defrosting refrigerator,
a food waste disposer, and many have electric dish­
washers. Hot water is supplied super-fast and
flameless-safe by electric water heaters.

Year-round electric air conditioning gives cool
comfort in summer and pleasant warmth in winter
— the cleanest, safest and most modern cooling/
heating method.

Even the community recreation centers have fully
equipped electric kitchens, with ranges and refig­
erators. And the laundry rooms offer the day-and­
night convenience of electric washers and dryers.

The emphasis throughout all I. Z. Mann condomin­
iurns is on cleaner, cooler, safer, economical, as well
as gracious living—all with the flick of a switch.
A SUCCESS-BUILDING FORMULA

I. Z. Mann’s formula for developing, building, and selling condominium apartments is simple and explicit. “It’s just a matter of finding out what people really want and giving it to them,” he says. “All-electric living, for example. It’s perfect, especially for retirees. They don’t want to worry about anything. And safe, flameless cooking, water heating, and year-round electric air conditioning for winter warmth and summer cooling fill the bill to a T. They want plenty of light, too—older eyes need it—and plenty of convenience outlets for their appliances. We give them all these things—and they love it.”
1½ million cubic feet under one roof with no interior supports!

This imposing structure—360 feet long, 125 feet wide and 5½ stories high—is one of two built for the American Agricultural Chemical Company near Pierce, in Polk County, Florida. Designed by Lakeland Engineering Associates, Inc., for storage of bulk fertilizer, the structures are part of a multi-million-dollar phosphate complex.

The prestressed concrete double-T’s of the inclined roof are 8 feet wide, achieve a span of 75 feet. The hollow flat slabs for the flat roof are also prestressed. Anchored to cast-in-place concrete side walls, the prestressed members bear the entire roof load. No interior columns are needed. To provide the maintenance-free advantages of an all-concrete building, end walls are concrete masonry.

Prestressed concrete, today, provides exceptional versatility of design. With appropriate decorative treatment, the type of construction shown could provide a handsome church or dramatic civic auditorium. More and more, engineers and builders are choosing prestressed concrete for structures of every size and type.

PORTLAND CEMENT ASSOCIATION
1612 East Colonial Drive, Orlando, Florida 32803
An organization to improve and extend the uses of concrete
Architectural Awards

Jury Comment:
Simple, straightforward, elegant solution for a combined savings and loan community center — proportions of 3-bay concrete structure set off by textured brickwork and sophisticated interior cabinet work — roof overhang protects glazed walls — outside sign regretfully deplored.

Architects —
Norman H. Freedman, AIA
James E. Clements, AIA
Jacksonville, Florida
LEGISLATIVE NEWS

April 22, 1965

The FAA Resolution adopted by the membership at the 1964 convention requesting the Florida Legislature to take cognizance of the important Construction Industry and to establish a study committee has been introduced in both Houses of the Legislature. In the Senate it is referred to as SCR 150 and in the House of Representatives as HCR 692. The Resolution identically worded in both Houses of the Legislature is reproduced below.

A CONCURRENT RESOLUTION directing the legislative council to make a study of the construction industry and to make recommendations for coordinating the activities of the various segments of the construction industry; authorizing the establishment of a select committee and appointment of members; authorizing the establishment of advisory committees; requiring a report be made to the 1967 legislature; providing for the payment of expenses of committee members.

WHEREAS, the construction industry annually represents a two billion dollar segment of the Florida economy, establishing it with agri-business and tourism as one of the state's largest and most important economic influences, and

WHEREAS, many other businesses and professions are directly affected, economically and socially, by the impact of construction on the everyday life of Florida's citizens, and

WHEREAS, the physical safety, the human environment, and the real estate investment security of all residents of the state are directly affected by the quality of the construction industry's product, and

WHEREAS, the explosive growth of the state continually imposes a threat to the orderly growth and healthful, physical and economic development of the state, which development is inextricably dependent upon a well organized and coordinated construction industry composed of such allied groups as mortgage bankers, insurance underwriters, design professions, general contractors, specialty contractors, heavy construction contractors, materials manufacturers and distributors, home builders, building and zoning officials, sanitation and health regulatory agencies, and others similarly necessary to an organized effort, and

WHEREAS, since the earliest times in the state's history, the promotion and development of agriculture and its allied businesses, as well as the orderly development of tourism into an important economic factor has evolved from continuing study and attention of the Florida legis-

Be It Resolved by the Senate of the State of Florida, the House of Representatives Concurring:

Section 1. The Legislative Council is directed to make a comprehensive study of the construction industry and to recommend measures to be taken to further the best interests of building owners and the general public through the coordination of the activities of the various segments of the construction industry.

Section 2. The Legislative Council is authorized and directed to establish a select committee pursuant to section 11.21(3), Florida Statutes, to conduct the study authorized by this resolution; provided, however, that the limitation on the number of noncouncil members as specified in the above section shall not apply, and said committee shall have the authority to appoint an advisory committee to assist in this study as provided by section 11.285, Florida Statutes.

Section 3. The expenses of the members of the select committee shall be paid as provided by law.

Section 4. A report of the findings of this comprehensive study shall be made to the 1967 session of the legislature.
Tallahassee Scene...

At the time of this writing SCR 150 was voted out of the Committee on Labor and Industry and is expected to be placed on the Senate Calendar within a few days. HCR 692 has been referred to the Committee on Resolution and Memorials and Committee on Appropriations. HCR 692 is expected to be voted upon favorably by both committees within a week.

The Florida Home Builders Association have introduced their legislation amending the present Section 467.09 of the Florida Statutes. The most significant change is the elimination of any dollar limitation to one-or-two family residences. The present wording allows homebuilders to design such residences up to $10,000.

This amendment is referred to in the Senate as SB 309 and in the House of Representatives HR 719. In the Senate it has been voted favorably out of committee and is awaiting Senate action. Within the next week, the House Committee on Government Reorganization—State will hear the bill.

Included in the FHBA legislation are two new amendments which are reprinted below.

Section 2. Nothing contained in this chapter shall be construed to repeal, amend, limit or otherwise affect any county, metro or municipal building code or zoning law or ordinance now or hereafter enacted which is or shall be more restrictive with respect to the services of registered architects in their operation and effect than the general law regulating the practice of architecture.

Section 3. In counties or municipalities which now or hereafter have any system of issuance of permits to build such permits shall not be issued in any case where the application for said permit to build discloses that the provisions of this chapter have been violated; provided, however, this shall not authorize the withholding of such permit to build in any case within the exempt classes set forth under Section 467.09 as amended in 1965.

Late News From Tallahassee

April 27, 1965

As The Florida Architect goes to press, here are the latest developments:

1. SCR 150—directing legislative council to make study of the Construction industry—unanimously passed in Senate with two amendments (amendments will be published—FA next month).

2. SB 309—amending 467.09 Architects Registration Act—Passed Senate with two dissenting votes (Senators Barber of the 29th District—Vero Beach and Pearce of the 26th District—Palatka). There was one small amendment which struck out Section 467.09 (last line of Section 3) and insert . . . Section (1) of this Act.

3. HB 719—amending 467.09 Architects Registration Act—Voted out of House Committee this morning.

4. HB 822 was introduced by Representative O’Neill of Marion County. This bill would establish a department of regulatory agencies and provides for the appointment of a Directory of Regulatory Agencies by the governor. This bill, as introduced, exempts eight of the nine professional organizations comprising the Florida Professions Committees. The Florida Funeral Directors are included among others such as the Barbers, Cosmetologists, Foresters, Installment Land Sales Board, Board of Massage, Board of Naturopathic, Real Estate Commission, Board of Sanitarians, Board of Structural Pest Control and the Watchmakers Commission.

The FAA is opposed to HB 822.
1965 AIA Convention...

Cities of the New World

The world's largest single gathering of architects is expected in the nation's capital June 14-18 for the 97th annual convention of The American Institute of Architects and the XI Pan American Congress of Architects, the latter for the first time in the United States.

The AIA will be host to the Pan American Congress, which will be attended by about 1,000 architects from 10 Latin American countries. Theme of the joint convention/congress sessions is "Cities of the New World," and a distinguished group of 24 speakers will address the delegates, of which AIA expects more than 2,000 in addition to the Latin guests, on the past, present and future of cities.

Registration will open Sunday, June 13, at the Sheraton Park Hotel, headquarters for the convention and congress. Joint ceremonies will open the sessions Monday, which will be highlighted that evening by the AIA President's Reception at the Pan American Union.

Adlai E. Stevenson, U. S. Ambassador to the United Nations, is serving as honorary chairman of the organizing committee for the Congress, which will conduct working sessions Monday through Wednesday, June 14-16, while the AIA holds its annual business meetings.

The program is divided into two theme seminars and two technical seminars, with the first theme seminar on "The Development and Present Condition of the Cities of the New World" set for Tuesday, June 15.

Jose Luis Sert, AIA, dean of the graduate school of design at Harvard, will moderate the opening seminar. Speakers and topics include Dr. George Kubler, Yale University art historian, "The Pre-Columbian and Colonial Periods"; Arq. Carlos Raul Villanueva, Hon. FAIA, Caracas, Venezuela, "Urban Development Today"; Paul F. Damaz, AIA, New York, N. Y., "Art in Urban Architecture"; and Martin Meyerson, acting chancellor of the University of California and recognized authority on urban design, "The Face of the Metropolis."

Carl Feiss, FAIA, Washington, D. C., will moderate the Thursday, June 17, theme seminar, "The Future Prospects of Urbanization in the New World."

(Continued on Page 20)

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NATURAL GAS FOR MELTING ICE . . . IN FLORIDA? St. Petersburg's mammoth new 10,000-seat city auditorium comes up with a new use for natural gas — melting ice in the skating arena. More conventional uses include winter heating, summer re-heat and hot water system.

SARASOTA'S LIDO BEACH SHOWPLACE EXPANDS NATGAS INSTALLATION. “We like it” says the swank Azure Tides Hotel Court on Lido Beach in Sarasota. And to show they mean it, they've just expanded their kitchen and installed all-new natural gas equipment. Already on the gas lines of Southern Gas & Electric are the hotel's air conditioning, heating and hot water systems.

LOGICAL STEPS: 1, ENLARGE PLANT. 2, ADD NEW PRODUCTS. 3, CONVERT TO NATURAL GAS. H. W. Given Co., processors of famed Ardmore Farms Orange Juice, are increasing size of their Deland plant, adding a new by-product feed plant, fueling same with natural gas and converting their existing 100 H.P. boiler to Natural Gas. Florida Home Gas Company is the supplier.

132 PUBLIC HOUSING UNITS IN W. PALM BEACH GOING GAS. Proof of the pudding: West Palm Beach Housing Authority, obviously pleased with natural gas cooking, heating and water heating installations by Florida Public Utilities in present 486 units, has specified natural gas for 132 additional rental units now under construction.

NATURAL GAS HAS MAJOR ROLE IN NEW TAMPA SKYSCRAPER. Steel for Tampa's new 22-story Exchange Bank Building is being supplied by Florida Steel Company, whose processing plant is a major natural gas customer of Peoples Gas System's West Coast division.

OLD FOLKS AT HOME CONVERTED TO NATURAL GAS. New Smyrna Beach's largest hotel, a home for senior citizens, has been converted to natural gas — two boilers from fuel oil and the all-gas kitchen from LP. South Florida Natural Gas also reports conversion of 80 living units for New Smyrna Beach Housing Authority from LP to Natural Gas for cooking, hot water and space heating.

NATURAL GAS AVAILABILITY HELPED DRAW OWENS-ILLINOIS PLANT TO LAKELAND. Availability of natural gas, and willingness of Florida Gas Company to run 3½-mile main extension were major factors in locating giant new Owens-Illinois Glass plant in Lakeland. Estimated use: over 5.5 million therms annually.

MIAMI'S REALLY BIG ONES DEPEND ON NATURAL GAS. Three big, new downtown skyscrapers in Miami recognize dependability of natural gas in emergencies. 30-story Ferre Building, 10-story Thirty-Third Biscayne Boulevard Building, and 11-story Family Finance General Offices on Brickell Avenue all have among other uses standby generators fueled by natural gas to assure lighting and elevator operation in case of electric failures.

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AIA Convention...
(Continued from Page 18)

World.” Speakers and topics are:

Six architects will appear in each of the technical seminars, both of which will be moderated by Daniel A. Schwartzman, FAIA, New York, New York.

Housing, commerce and industry are the subjects of the first technical seminar on Thursday, June 17, at which speakers will be Arq. Villanueva; A. Quincy Jones, FAIA, Los Angeles, Calif.; Arq. Jorge Ferrari Hardoy, Buenos Aires, Argentina; Minoru Yamazaki, FAIA, Birmingham, Mich., also a member of the new National Council on the Arts; Arq. Felix Candela, Hon. FAIA, Mexico City, Mexico; and Maximilian O. Urbahn, AIA, New York, New York.

Speakers at the session on health, education and recreation will be Arq. Gabriel Serrano Camargo, Bogota, Colombia; Edward Durell Stone, FAIA, New York, N. Y.; Arq. Emilio Duhart, Hon. FAIA, Santiago, Chile; Ernest Kump, FAIA, Palo Alto, Calif.; O’Neil Ford, FAIA, San Antonio, Texas; and Max Abramovitz, FAIA, New York, N. Y.

Lewis Mumford, world-renowned authority on cities, will be the speaker at the first annual AIA Purves Memorial Lecture and Luncheon on Friday, June 18, and he also will address the annual student forum the previous evening. Dr. Robert C. Weaver, federal housing administrator, is scheduled to address the delegates at the joint closing ceremonies Friday, June 18.

Other highlights of the convention and congress include AIA alumni luncheons on Tuesday, June 15, host-
ed by several U. S. schools of architecture, with Latin American and Canadian guests invited; the annual convocation of the AIA College of Fellows on Thursday, June 17; and the week-long new products exhibits by members of the Producers Council.

The host Washington Metropolitan Chapter of the AIA has scheduled numerous tours of Washington for delegates and families, an “Architects at Home” evening, a ladies performing arts luncheon at the new Washington Hilton, visits for Latin American visitors to local architects’ offices and programs for children.

Highlight of the host-chapter festivities is expected to be the “Power House Ball,” a gala dance with several orchestras in an abandoned powerhouse near the Potomac which will be cleaned up and decorated for the event, probably its last use before demolition. This will be preceded by an “Evening in Georgetown.”

Climax of the convention and congress will be the annual banquet and investiture of new Fellows of the Institute on Friday, June 18.

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MAY, 1965
Dean Bannister Hospitalized

Dr. Turpin C. Bannister, FAIA, dean of the College of Architecture and Fine Arts at the University of Florida has been a patient in the University Hospital in Gainesville for several weeks.

Dean Bannister suffered a stroke while at work at the University on March 12 resulting in extensive paralysis. He came to the University some eight years ago from the University of Illinois.

His bachelor's degree in architecture was earned at Columbia and his Ph.D. at Harvard. For six years he served as editor of the Journal of the Society of Architectural Historians, and he was editor of The Architect at Mid-Century, volume one of the report of the Commission for the Survey of Education and Registration of the AIA in 1954.

Dr. Robert S. Bolles, assistant dean of the College has been named acting dean.

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The Palm Beach Chapter of the American Institute of Architects in conjunction with the Palm Beach area Chapter of the American Institute of Interior Designers commemorated Henry Flagler's birthday with the First Annual Beaux Arts Ball on January 22. Emily V. Obst, AIA, served as General Chairman.

The gala event was held at the Flagler Museum, originally the home of Henry Flagler. The theme of the Ball, appropriately, was "Flagler Days" and brought out many of the "old-fashioned folks" in the participating groups. The originality and work put into the costumes and decorations, and the location all made the night seem to be a page out of history. (See photos below).

Purpose of the "Beaux Arts Ball" was to raise funds for Scholarships to be given to persons in the study of the allied arts. On March 11 the Palm Beach Chapter voted to contribute its portion of the proceeds, approximately $300, to The Florida Association of Architects Foundation, Inc., which was recently established, with one of its purposes to provide scholarship funds for those studying architecture. The members of the Palm Beach Chapter, AIA, feel a bit of achievement in being able to make this money available to the FAA Foundation, the first contribution from an AIA Chapter.
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<td>May 14</td>
<td>Broward County, AIA Monthly Meeting, Ocean Manor Hotel, Ft. Lauderdale Time 12 Noon.</td>
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<td>May 22</td>
<td>FAA Committee on Committees Meeting, Daytona, (Chairmen of Commissions &amp; Executive Committee)</td>
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<td>May 25</td>
<td>Miami Chapter Producers Council Information Meeting, Coral Gables Country Club, 6 P.M.</td>
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<td>June 4</td>
<td>FAA Seminar “Prevention of Water Penetration in Buildings”, Langford Hotel, Winter Park 9 A.M. to 4:00 P.M. No registration fee. See page 11 this issue.</td>
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<td>June 5</td>
<td>FAA Board of Directors Meeting, Langford Hotel, Winter Park, Time 9:00 A.M.</td>
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<tr>
<td>June 15</td>
<td>Caucus of FAA Chapter Delegates to AIA Convention, Breakfast, 7:30 A.M., Sheraton Park Hotel, Room will be listed on Board in Lobby.</td>
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<tr>
<td>August 21</td>
<td>FAA Committee on Committees Meeting, Vero Beach, (Chairmen of Commissions &amp; Executive Committee)</td>
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<tr>
<td>September 11</td>
<td>FAA Board of Directors Meeting, Miami</td>
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<tr>
<td>November 17-20</td>
<td>FAA 51st Annual Convention, Jack Tar Hotel, Clearwater</td>
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