

# SOUTHERN ARCHITECT

OCTOBER 1955

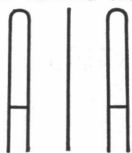
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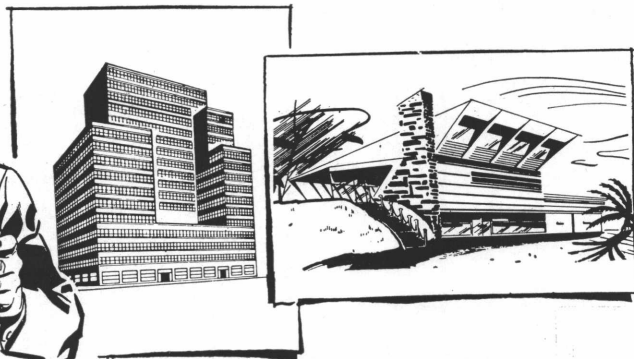


**42nd ANNUAL MEETING  
NORTH CAROLINA CHAPTER • AIA  
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Official Publication  
North Carolina Chapter



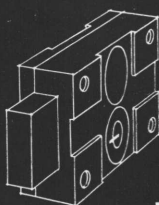
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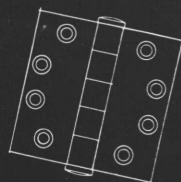
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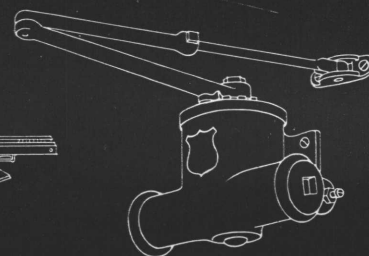
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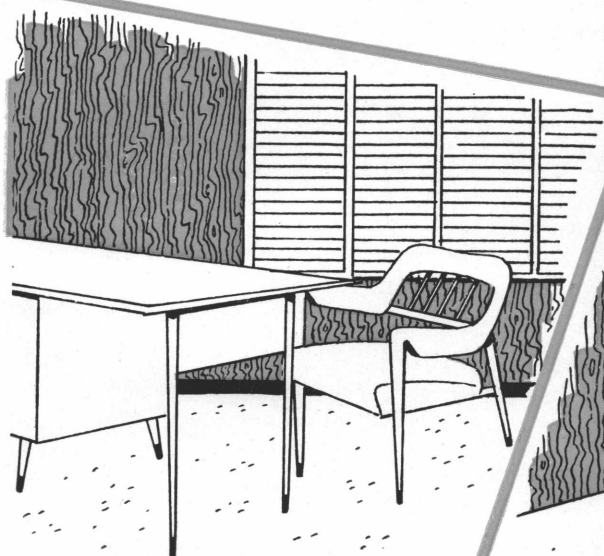
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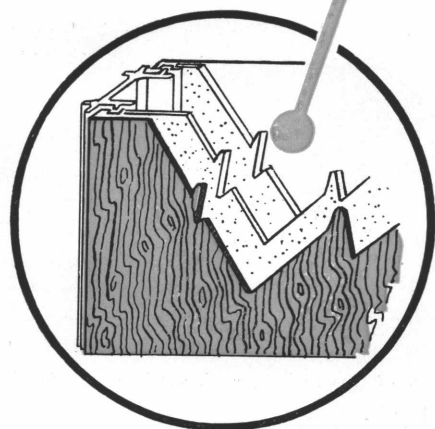


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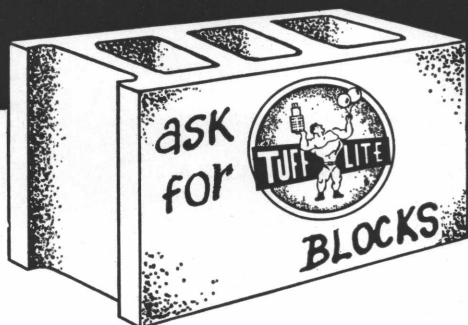
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## ARCHITECTURAL CALENDAR

OCT. 20: Raleigh Council of Architects. S & W Cafeteria. Raleigh.

OCT. 23-25: North Carolina League of Municipalities. Annual Convention. Washington Duke Hotel, Durham.

OCT. 30—NOV. 2: 35th annual convention, Carolinas Branch, Associated General Contractors of America. Bon Air Hotel, Augusta, Georgia.

NOV. 1: Winston-Salem Council of Architects. El-Cam-Rey Restaurant, Winston-Salem.

NOV. 2: Charlotte Council of Architects. Thacker's Restaurant, Charlotte.

NOV. 3: Raleigh Council of Architects. S & W Cafeteria, Raleigh.

NOV. 4: Guilford Council of Architects. Bliss Restaurant, Greensboro.

NOV. 6-9: Southern Building Code Congress. Annual Congress, Birmingham, Alabama.

NOV. 17: Raleigh Council of Architects. S & W Cafeteria, Raleigh.

NOV. 18: Joint Meeting Charlotte Council of Architects and South Piedmont Section, North Carolina Society of Professional Engineers. Hotel Mecklenburg, Charlotte.

JAN. 26-28: North Carolina Chapter, American Institute of Architects. Annual Meeting. Carolina Inn, Chapel Hill.

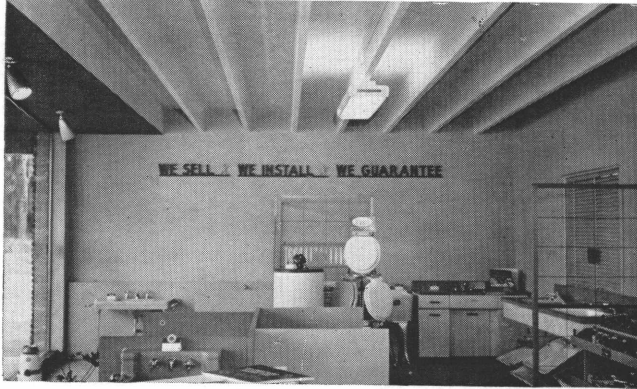
FEB. 13-17: National Sand and Gravel Association and Ready-Mixed Concrete Association. 1956 joint convention and biennial show. Conrad Hilton Hotel, Chicago, Illinois.

APRIL 12-13-14: South Atlantic District Regional Conference, American Institute of Architects. Washington Duke Hotel, Durham.

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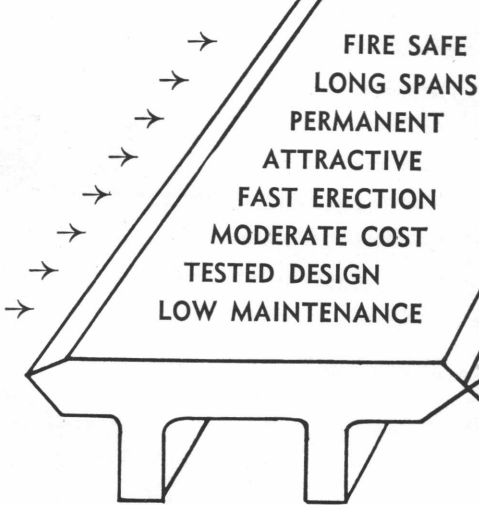


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- McAdenville Recreation Bldg.  
Architect: Paul Snyder, AIA
- Bonded Warehouse  
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- Park Center  
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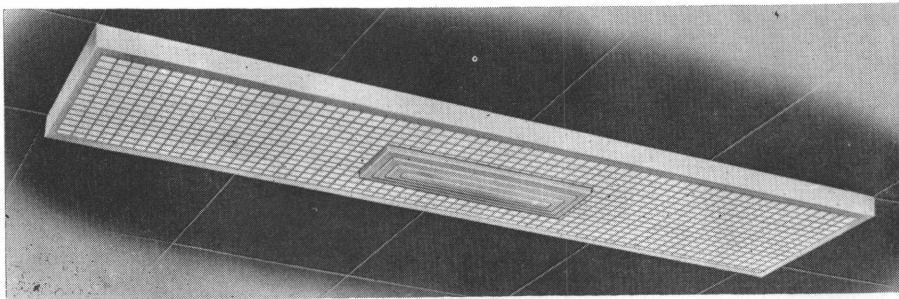
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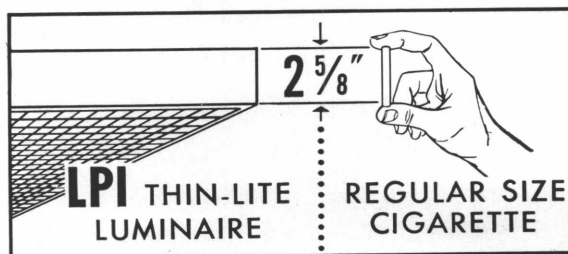
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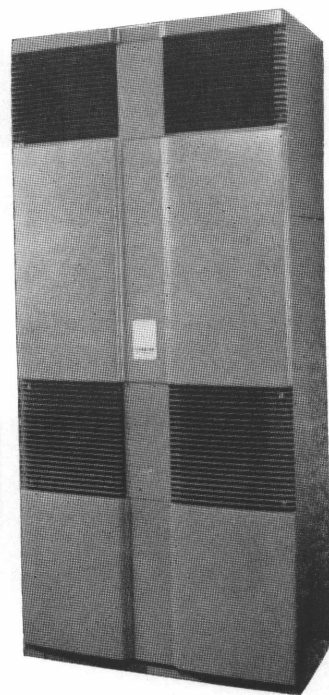
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October 1955

Number 6

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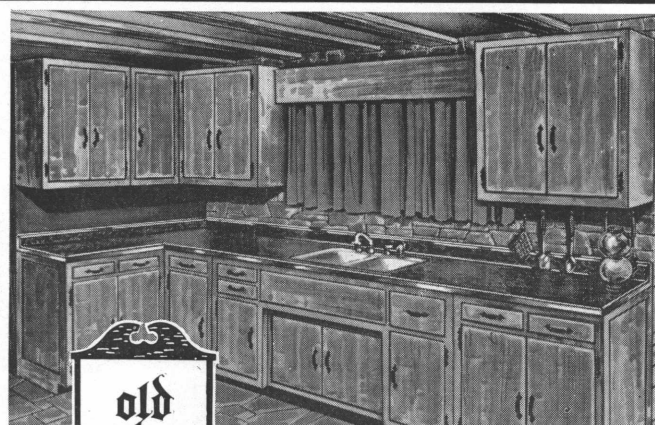
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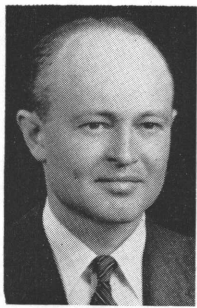
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CHARLOTTE, N. C.

## ❖ PRESIDENT'S MESSAGE ❖

Your chapter has been represented recently in six regional conferences on education preparing for the White House Conference in November. These State conferences arranged by Dr. Charles F. Carroll, State Superintendent of Public Instruction, and his staff have been stimulating and impressive.



WILLIAMS

The sessions held in Greenville, Greensboro, Charlotte, Raleigh, and Asheville have been revealing what our citizens feel about the problem of adequate education for our rapidly growing and unprepared for child population.

W. R. James, Jr., AIA, of Winston-Salem, Chapter Chairman on Schools, and your President served on the panel of consultants discussing "What are our school building needs?" Five other panels were conducted simultaneously on related subjects.

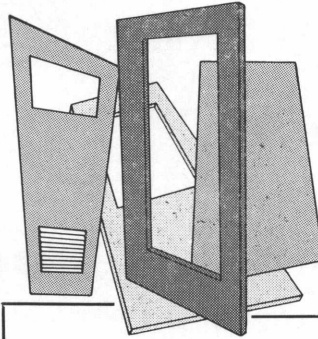
The conclusions to be presented in a published report for the White House Conference and the people of our State will be interesting and helpful to future plans and efforts in this all important field. Some points of interest to us are indicated by the following comments:

1. We recognize education as a fundamental without which our democratic way of life is impossible—proper and good government by the majority must be by an enlightened majority.
2. The great increase in the number of children, the lack of building during war years, and the obsolescence of existing construction accents our school building needs.
3. The lack of salary and job appeal in the face of competitive industry and business intensifies our teaching and personnel needs.
4. Where the people are properly informed, they almost invariably exceed the expectations of the legislature, boards of education and commissions, and similar governing bodies in support of additional taxes and bond issues explicitly for the purpose of improved education.
5. Many facilities and endeavors in the schools formerly regarded as "unnecessary frills" are recognized to be as indispensable as the classroom itself for adequate education in preparation for living today—libraries, gymnasiums, auditoriums, cafeterias, laboratories, shops, music rooms, health and counselling rooms, audio-visual aids facilities for the handicapped.
6. A school building can be obsolete even though physically sound due to location, arrangement, or lack of adequate safety and health facilities.
7. Education could sometimes use to advantage the skill of a public relations counsel.
8. Cheap construction is more frequently false economy.

(Continued on page 26)

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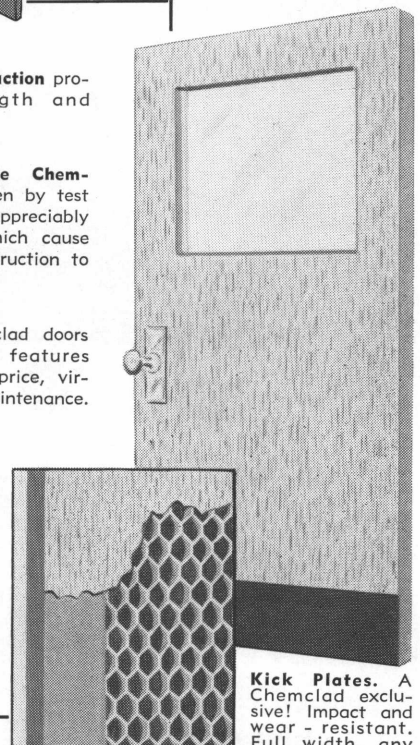
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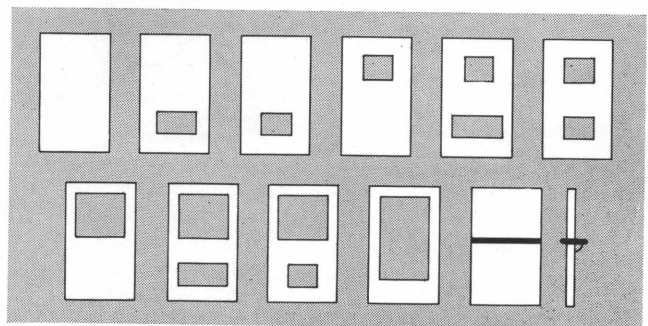
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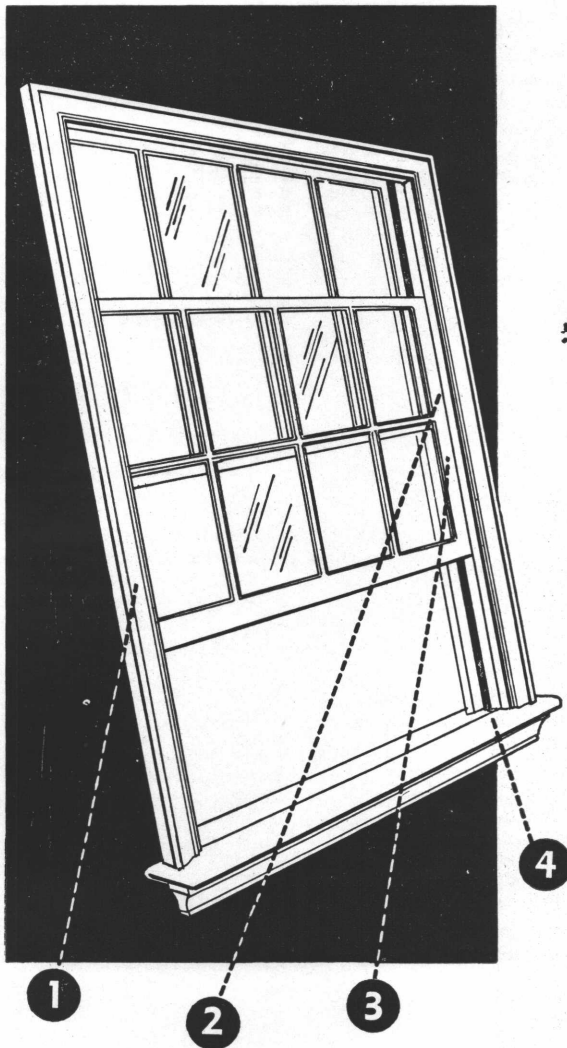
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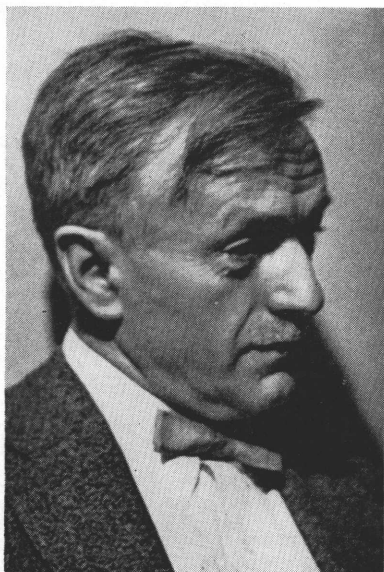
And there is new convenience in maintenance and cleaning due to Universal's easy removal of both sash from the inside of the house. No need for you to practice a balancing act atop a ladder with a can of paint or a bucket of suds. TRUE QUALITY WITH A PLUS, FROM UNIVERSAL.

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## ANNOUNCE PLANS FOR NCAIA HONOR AWARDS IN ARCHITECTURE

Plans for the presentation of the second annual program of honor awards by the North Carolina Chapter of the American Institute of Architects at the annual winter meeting of the Chapter in Chapel Hill January 26-27-28, 1956, have been completed, President F. Carter Williams, AIA, announced recently.

Three outstanding figures in the field of architecture in the United States have been selected to serve as judges for the honor awards program, including Douglas Haskell, AIA, of New York, N. Y., Editor of the Architectural Forum; Paul Heffernan, AIA, of Atlanta, Ga., Professor of Architecture and senior design critic of the Georgia Institute of Technology; and Robert M. Little, AIA, of Miami, Fla., practicing architect. The awards jury is composed of an architectural educator, an architectural journalist, and a practicing architect.

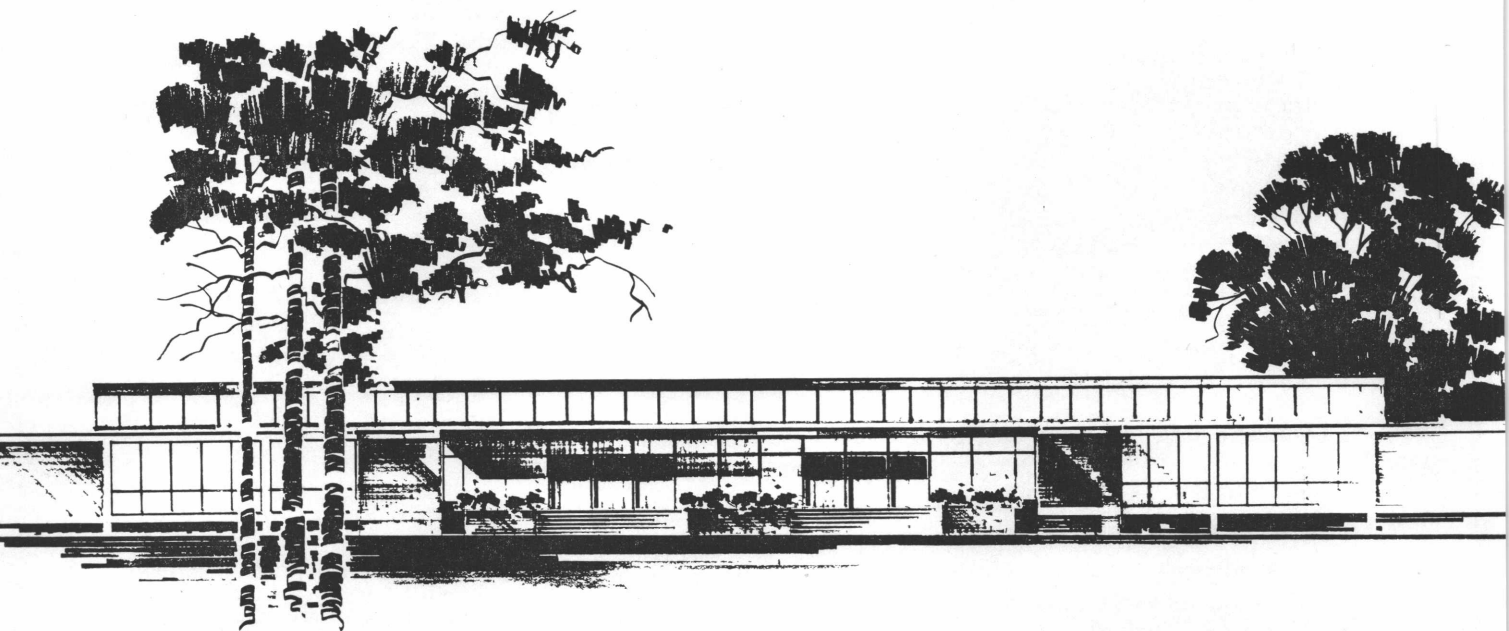
The annual program of honor awards, which was inaugurated at the 1955 winter meeting, is being presented by the North Carolina Chapter, AIA, to encourage the appreciation of excellence in architecture and to afford recognition of exceptional merit in recently completed buildings. Awards will be made for distinguished accomplishment in architecture for any building completed since January 1, 1947, in North Carolina by members of the American Institute of Architects.

The program will be open to buildings of all classifications and separation of entries into the following general classifications will be done by the Chapter in order to aid in the judging: residential, commercial, industrial, public, educational, monumental, and religious.

Projects will not be judged in competition with other entries but on the basis of solution of the problem presented and its worthiness for an award for excellence in architecture. The jury will select for awards of merit as many exhibits as they deem deserving. Suitable certificates will be presented to the architects and owners of all buildings receiving awards.

Serving as Chairman of the Committee on Exhibitions and Awards is Mangum W. Sloan, AIA, of Charlotte. Other members of his committee are Charles H. Wheatley, AIA, Co-Chairman, Henry L. Kamphoefner, AIA, Robert W. Etheredge, Jr., AIA, and Kenneth McC. Scott, AIA.

All entries must be shipped prepaid not later than January 19, 1956, or delivered in person not later than January 23, 1956, to North Carolina Chapter, AIA, Honor Award Program, C/o Mr. John Allcott, Head, Department of Art, University of North Carolina, Chapel Hill, N. C.



## PARK CENTER

CHARLOTTE, N. C.

James A. Malcolm, AIA

OLD ARMORY AUDITORIUM

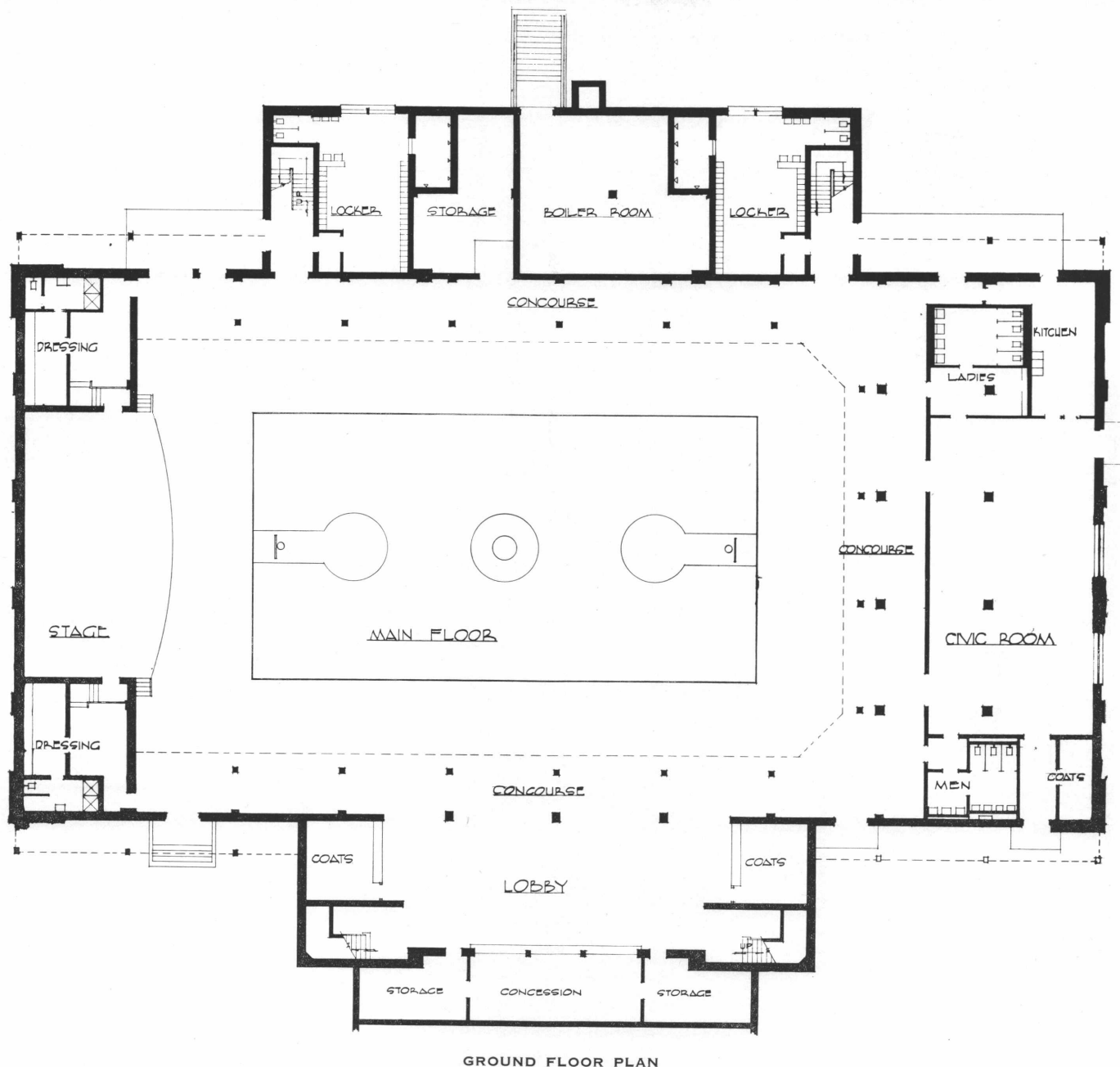


Charlotte's new Park Center will be constructed on the site of the former Charlotte armory-auditorium and will make use of the existing remains of the old Charlotte armory-auditorium, which was partially destroyed by fire several months ago.

The old building presented a fortress-like appearance with battlements and turrets, having been completed in 1929 to serve as the site for an old soldiers' reunion, while the new structure will be contemporary in appearance.

James A. Malcolm, AIA, of Charlotte is architect for the Park Center, the construction of which marks the first time that a public building in North Carolina has leased heating, ventilating, and air conditioning equipment. The development of the lease contract came about when the bids for the reconstruction of the building exceeded the available funds. Since this question had never been settled legally, the Charlotte Park and Recreation Commission was forced to secure a ruling from the Attorney General of North Carolina before it could enter into the lease of the facilities instead of purchasing them as a part of the building's reconstruction.



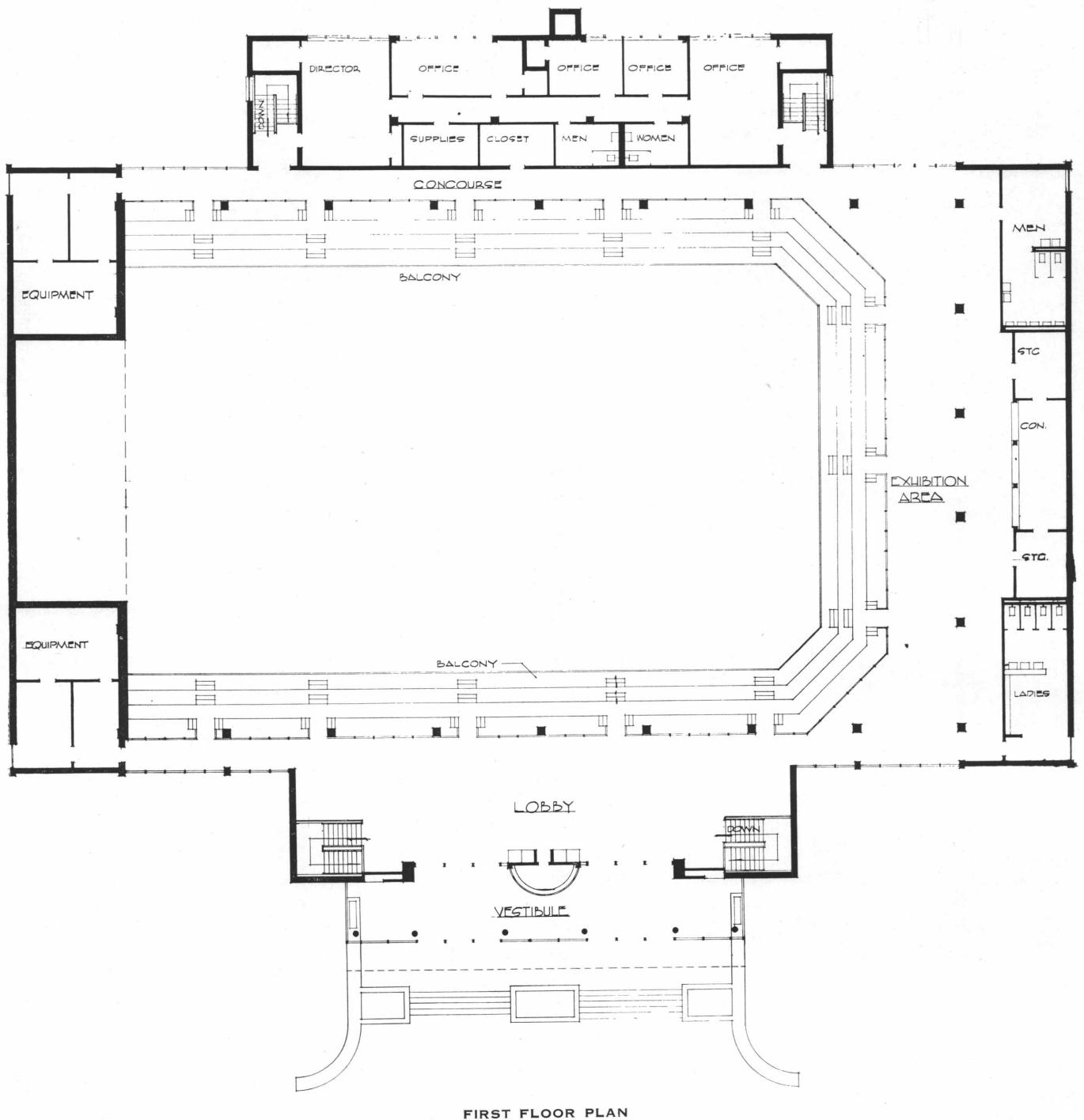


In designing the new building, the architect was faced with the basic problem of making use of the existing remains left from the fire to the greatest extent possible. As a result, the exterior walls of the old basement and the old floor had to be incorporated into the new building. These now form the ground level section of the new building. A layer of crushed stone and a new concrete slab floor will be laid over the old floor. New columns are being placed on top of the existing pilasters to span from one wall to the other. Pre-stressed concrete girders five feet deep will be used. As a result the new building will be virtually fire-proof

and will have a better fire rating and lower insurance rate than the old building.

Another restriction facing the architect was the fact that the old building was 100 feet by 200 feet. Since the old foundations had to be reused, this meant that the new building would have to retain the old dimensions. Under normal construction of a completely new building, better use of space could have been made by using more compact dimensions.

The new building will have two floors. The ground level floor contains a regulation basketball court, a stage on the north end in space of the old

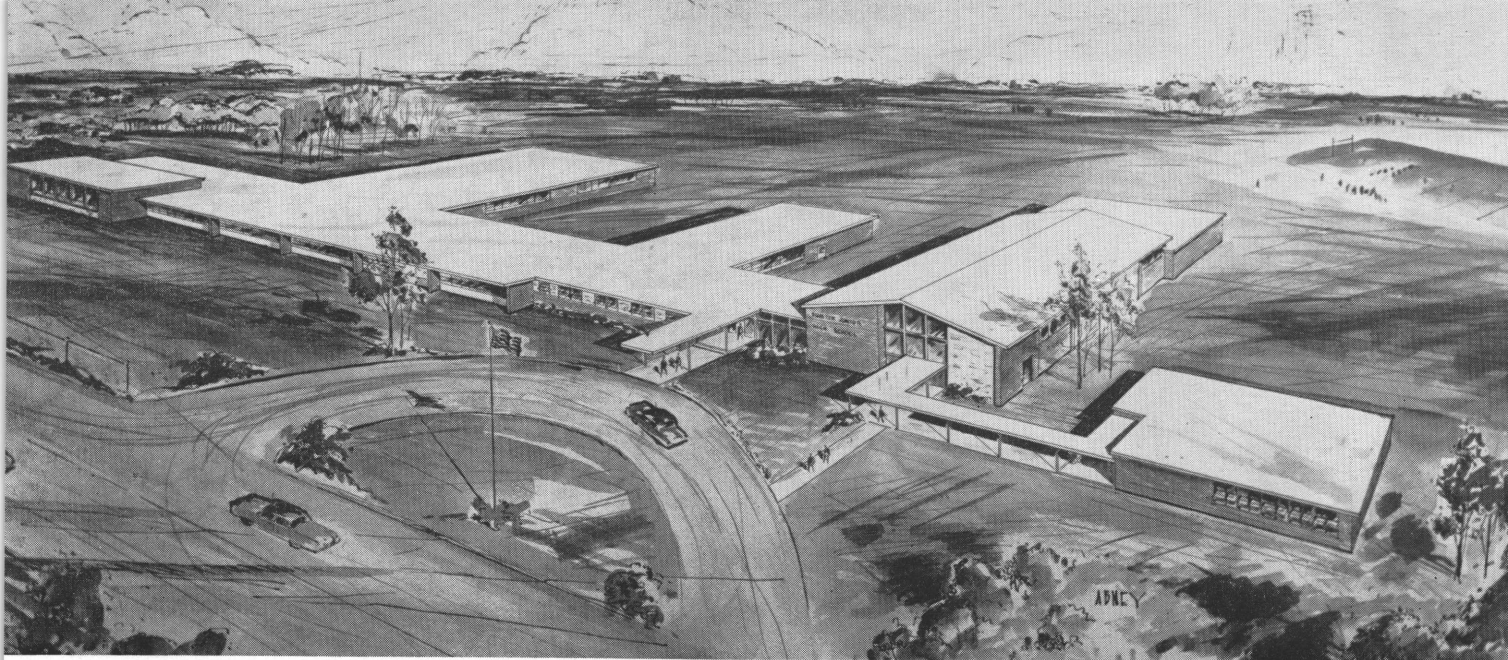


FIRST FLOOR PLAN

stage, which was located on the east side, dressing rooms for the stage, a serving kitchen, civic room, exhibit space, toilet facilities, and dressing rooms for the athletic teams using the Park Center or Memorial Stadium, a lounge, concession facilities with storage areas, and two check rooms. Temporary bleachers, which fold against the wall, will be used on the ground level floor, which has open area 100 feet by 145 feet. A private entrance leads to the civic room for meetings.

The first floor contains a balcony, with 2,000 fixed seats, storage space, a concession stand with storage space, vestibule and lobby, with ticket booths.

In addition the Park and Recreation Commission will have offices on the first floor. These offices are additional facilities which were not available in the old armory. The Park Board offices will have separate heating and air conditioning units.



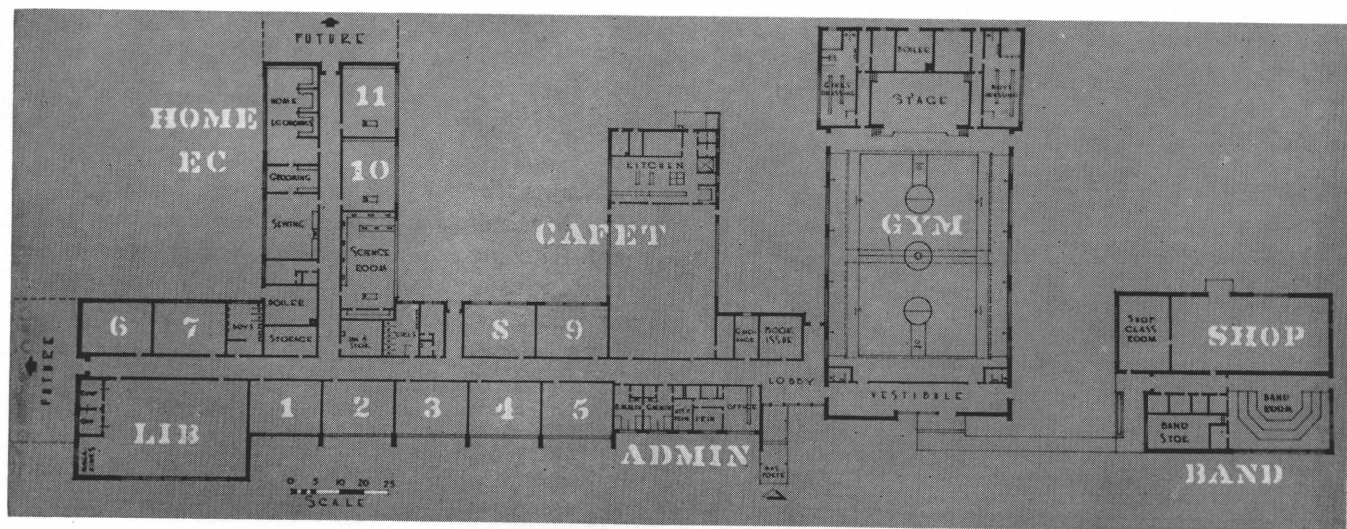
The proposed Sumter Junior High School will be of brick exterior wall construction, with slag concrete block back up, and will contain 45,600 square feet of floor area. Bids are scheduled to be taken in December, 1955.

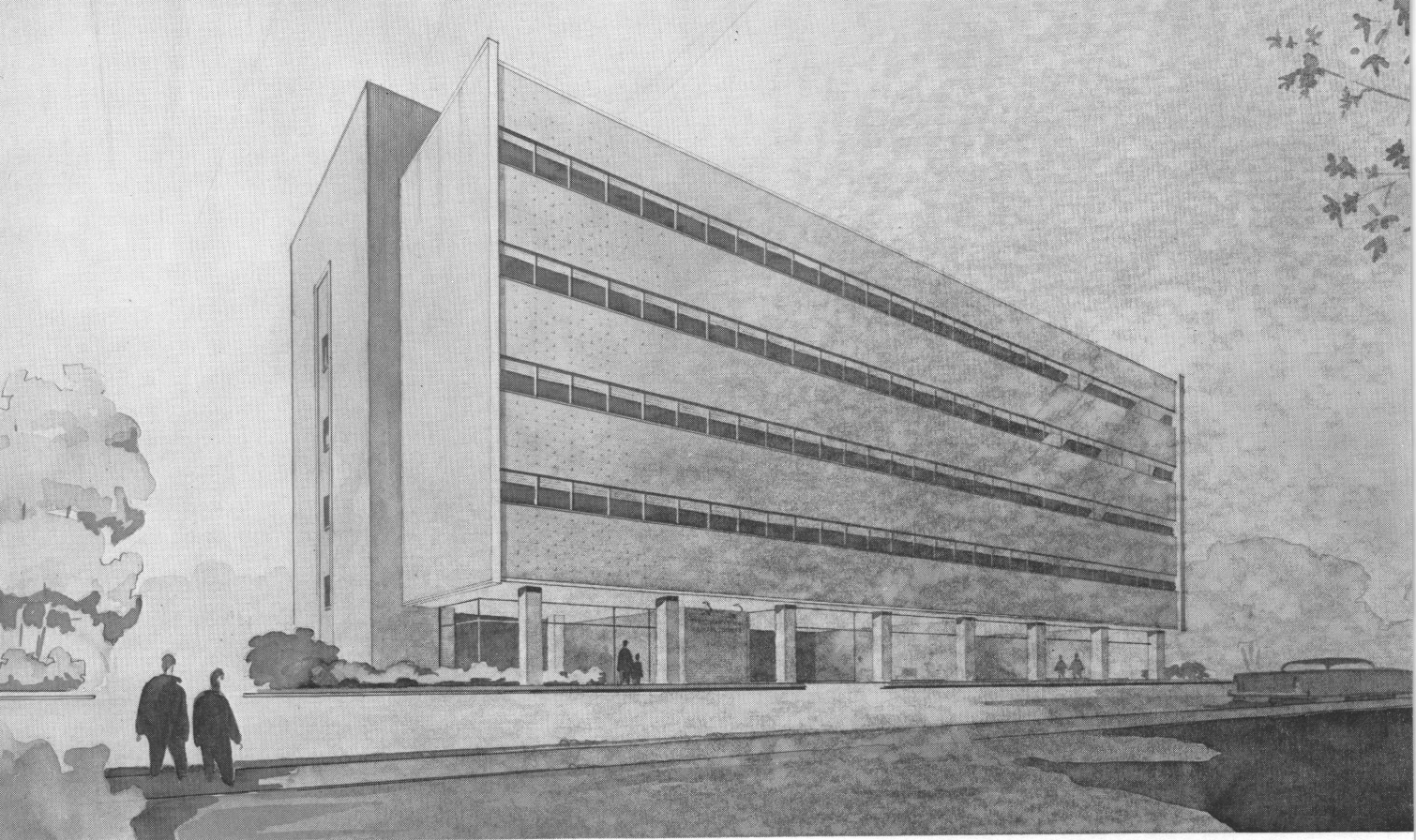
## SUMTER JUNIOR HIGH SCHOOL

SUMTER, S. C.

James & DuRant, AIA

### FLOOR PLAN

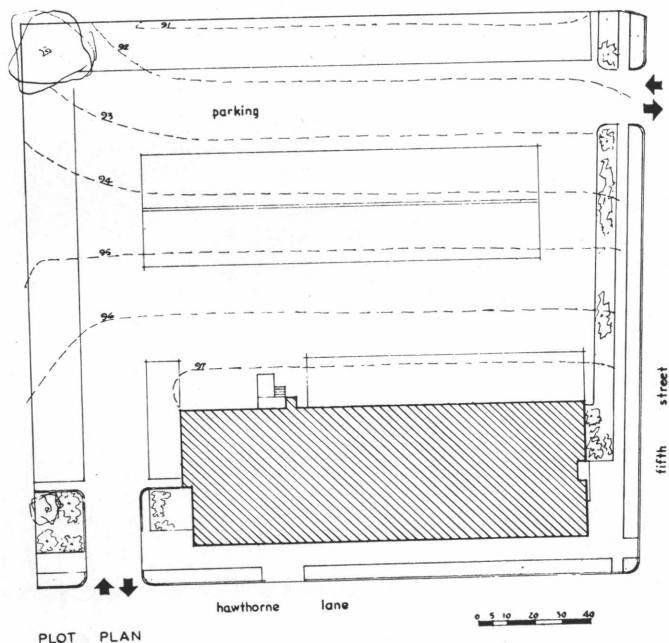




## HAWTHORNE MEDICAL CENTER

CHARLOTTE, N. C.

McDowell & Cooler, AIA

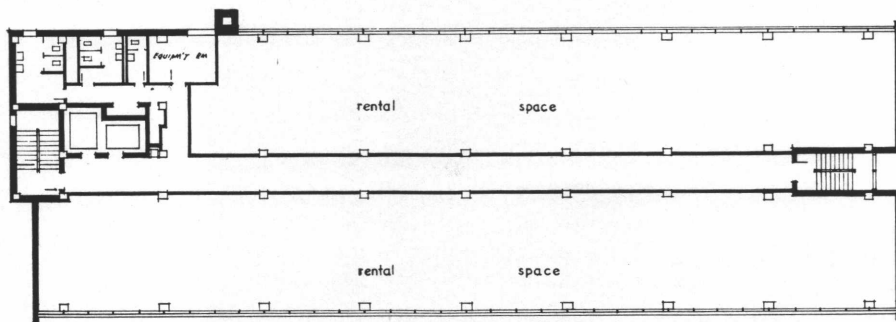


The new Hawthorne Medical Center, located on Hawthorne Lane at Fifth Street in Charlotte, provides maximum rental area within its 40,000 square feet of floor space, while insuring minimum renovation costs in making changes for new occupants in future years.

Designed by McDowell & Cooler, AIA, of Charlotte, the building contains five floors and basement. The ground floor will be used for rental as retail space in store-sized units, while the upper four floors will be occupied exclusively by medical offices. In addition, parking space is provided for 120 cars in the rear of the building.

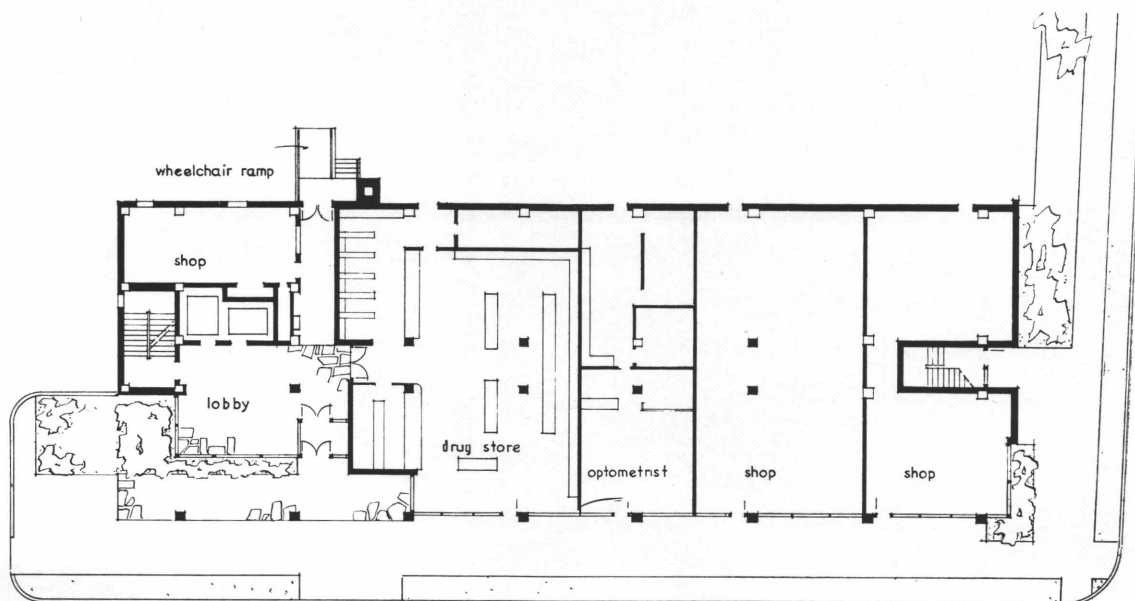
The building has a reinforced concrete frame, while the facing is brick veneer with lightweight concrete block.





UPPER FLOOR PLAN  
typical

0 2 4 6 8 10 20 30 40 50



GROUND FLOOR PLAN

0 2 4 6 8 10 20 30 40 50

Faced with the necessity for maintaining flexibility in the floor plan to provide full utilization of space for maximum rental office space, the architects located the utility core in the left rear corner of the building in order that the utilities will not in any way interfere with the arrangement of the office suites. Two elevators are being installed in the air-conditioned building.

To reduce the costs of renovation and making

changes and rearranging office space for occupants in future years, an accessible ceiling was used to enable easy changes in the plumbing and electrical outlets to comply with the needs of future tenants. Partitions are designed for easy removal.

Contrasting shades of brick on the exterior add to the attractive contemporary appearance of the new medical center.



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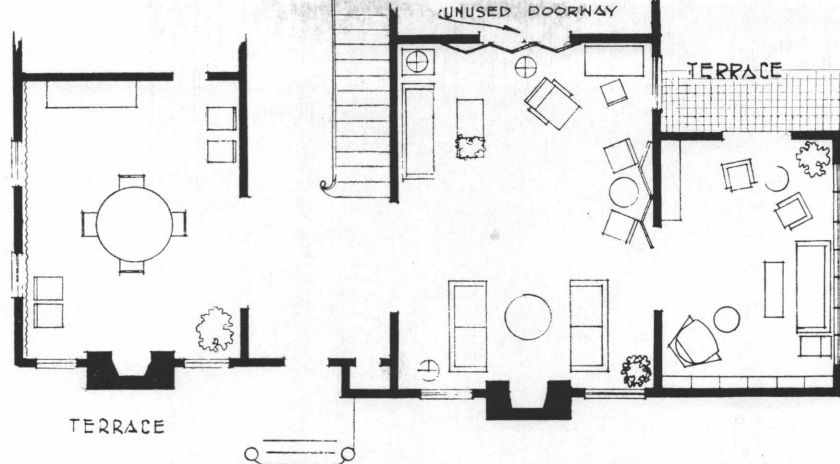


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## INTERIORS OF A. G. ODELL, JR., RESIDENCE

Featured by Better Homes and Gardens

Better Homes and Gardens for October, 1955, features the interiors from the home of A. G. Odell, Jr., AIA, of Charlotte as part of a special section on "Does your home let you take life easy?" and includes a photograph of the Odell living room as the cover photograph for the edition.

Using full color photographs and illustrations, the Odell interiors are cited as examples of combining the old and the new under the heading "You can combine the old and the new".

The full text of the Better Homes and Gardens article reads as follows:

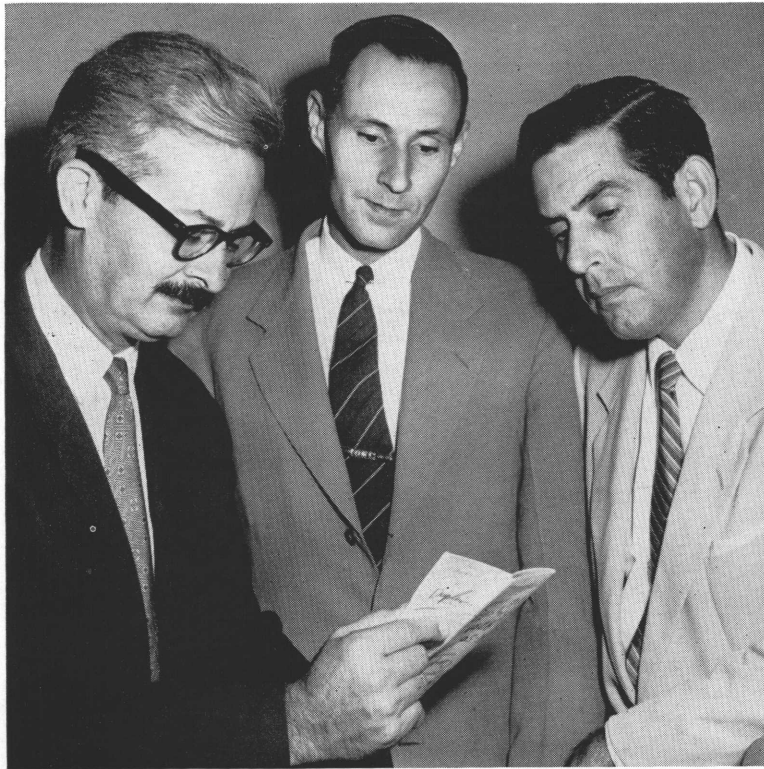
"Our cover room is dramatic proof that you don't have to throw everything out and start from

scratch when you add new things and new ideas. When the A. G. Odells, Charlotte, North Carolina, redecorated their living room, they combined today's materials and colors with the warmth of the best of yesterday to get the type of home and up-to-date living wanted.

"Color became one of their best friends. It's used lavishly to tie the various furniture periods together.

"A simplified background was the first step in the redecorating process. Strong colors are used, true, but in large, bold areas to give a clean-cut division. Fine old accessories are used throughout the room, but are arranged in simplified, dramatic contemporary ways."





New officers of the Raleigh Council of Architects are pictured above from left to right, Henry L. Kamphaefner, AIA, President; Guy E. Crampton, Jr., AIA, Vice-President; and J. Stanley Fishel, Secretary-Treasurer. Mr. Fishel is an associate member of AIA.

## RALEIGH COUNCIL ELECTS NEW OFFICERS

Henry L. Kamphaefner, AIA, Dean of the School of Design at North Carolina State College, has been elected President of the Raleigh Council of Architects. He succeeds Edward R. Waugh, AIA, outgoing President.

Other new officers are Guy E. Crampton, Jr., AIA, Vice-President, and J. Stanley Fishel, Secretary-Treasurer. Mr. Fishel is an associate member of AIA.

Kamphaefner has served as Dean of the State College School of Design since it was organized in 1948. He came here from the University of Oklahoma, where he was Professor of Architecture from 1937-1948.

A native of Iowa, Dean Kamphaefner received his undergraduate degree in architecture from the University of Illinois, and his master's degree from Columbia University.

He is a member of the American Institute of Architects, the National Commission of Education of the AIA, the Commission on Architecture of the National Council of Churches of Christ in U. S. A., and is listed in *Who's Who* and *Who's Who in Education*.

Kamphaefner has served as a visiting professor at the University of Michigan, and has lectured

on architecture at the University of Minnesota, Louisiana State University, Clemson College, University of Miami, the University of Virginia, Virginia Polytechnic Institute, Hollins College, and Sweet Brier.

He is co-author of two books: "Cities Are Abnormal" and "Churches and Temples." He has also had articles published in many American and foreign architectural magazines.

Under Dean Kamphaefner's leadership, the School of Design has attained international prominence. It is one of seven schools invited by the Museum of Modern Art to prepare an exhibition of design trends at the Museum and at the Merchandise Mart in Chicago.

The Department of State, through the Foreign Information Service, picked the School as one of six architectural schools to prepare an exhibition entitled "Architectural Education in the U. S. A.," which is now appearing in Algiers at an international conference of architects. The exhibit will then continue its tour through Europe.

Both Crampton and Fishel are associates in the firm of William Henley Deitrick-John C. Knight and Associates.



# SCHOOL OF DESIGN BEGINS EIGHTH YEAR

The School of Design at State College began in September its eighth academic year since the organization of the School under Dean Henry L. Kamphoefner, AIA, in 1948.

The enrollment for 1955-56 of 223, 204 in architecture and 19 in landscape architecture, is off five per cent from 1954-55 when 239 registered. The drop is caused by sharper selection of non-resident students. Only 16 new non-resident students were admitted in September to add to 33 who had been admitted in other years. The non-resident students, which comprise 22 per cent of the total student body in the school, come from 12 state and five foreign countries. It is expected that 23 architects and one landscape architect will graduate in June. Two additional architects will graduate at the close of the 1956 Summer Session.

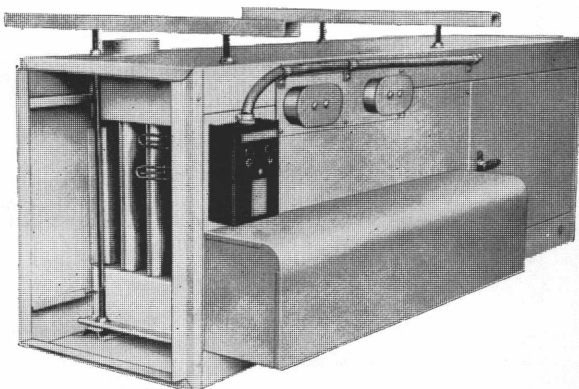
Only one new member was added to the full-time faculty in September with the appointment of Martin Growald as Instructor in Architecture. Mr. Growald is a native of Texas, took his undergraduate work in architecture at the University of Virginia and received his Master of Architecture

from Harvard University in June. He will teach second year design and first year drawing.

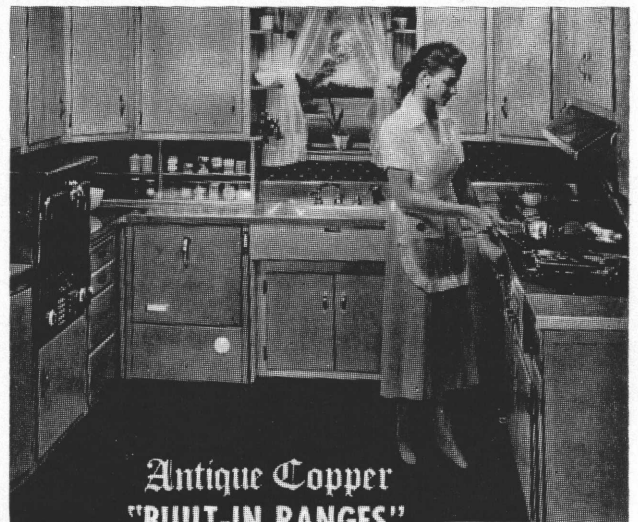
The school will continue its policy of inviting distinguished visitors in architecture, the arts, engineering and related fields to the school for lectures and seminars. Paul Weidlinger, of New York, one of the nation's leading structural engineers, will appear at the College as the first visitor on December 1 and 2. In the spring, Pier Luigi Nervi, one of the world's foremost structural engineers will come to Raleigh directly from Rome for a fifteen-day visit. Mr. Nervi will head a distinguished group of visitors who will appear on a two-day conference program for the Regional Meeting of the Association of Collegiate Schools of Architecture. Representatives from the nine southeastern schools of Architecture will attend this two-day meeting. Many of the architects attending the Southeastern Regional AIA Convention in Durham will attend a luncheon and afternoon meeting on the second day of this conference. On the day preceding Thursday, April 12, the School's new building will be dedicated. Garrett Eckbo, famous California landscape architect; Jose Sert,



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Dean of the Graduate School of Design at Harvard University; George Boas, Head of the Department of Philosophy of Johns Hopkins University, and Mario Salvadori, Mathematician, structural theoretician and Professor of Civil Engineering at Columbia University will complete the group of distinguished visitors who will appear on the same conference program with Mr. Nervi. Garrett Eckbo will spend three weeks during the spring at the School conducting a problem in landscape design for the advanced students in landscape architecture.

Construction of the new building for the School is rapidly nearing completion, and it is expected that the move to the new quarters will take place between Thanksgiving and Christmas. The present quarters on the top floor of Daniels Hall, a drafting room and two offices in Patterson Hall and three barracks, 18, 19 and 22, will be vacated as all of the facilities of the School will move into one building under one roof. The old Hill Library on the college campus is being remodeled and a 20,000 square foot addition is being added. F. Carter Williams, AIA, is the architect collaborating with the staff of the School of Design with George Matsumoto, AIA, consultant. John Lippard, of Charlotte, is the landscape architect with Lewis J.

Clarke, Assistant Professor of Landscape Architecture, consulting landscape architect.

The student chapter of the American Institute of Architects is planning an active year with Charles H. Kahn, Salisbury, President; Eugene B. Midyette, Winston-Salem, Vice-President; William P. Braswell, Goldsboro, Secretary; Anne E. Maxwell, Durham, Treasurer; Earl Kai Chann, Kew Gardens, New York, Recording Secretary; Cecil D. Elliott, Assistant Professor of Architecture, faculty advisor, and Macon Smith, AIA, of Raleigh, chapter advisor.

The Student Publication of the School of Design is, also, beginning its sixth year of publication with Donald Harms, of Plainfield, Illinois, and Murray Whisnant, of Charlotte, co-editors; Dale Blosser, of Washington, D. C., business manager, and Horacio Caminos, Professor of Architecture, faculty advisor.

New first-year students are as follows:

Thomas E. Allen, Lewiston, N. Y.; Norman L. Andrews, Robbins; Morris H. Barbee, Kinston; Johnny M. Brewer, Winston-Salem; Robert L. Brinkle, Durham; Laurence W. Bunch, Mt. Rainier, Md.; Lorin S. Campbell, Chapel Hill; Janis Z.

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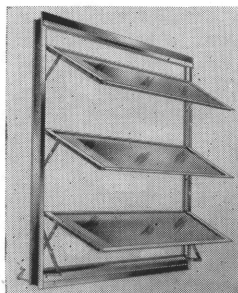
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# AIA STAND ON AIR ACADEMY APPLAUDED

The stand taken by the American Institute of Architects in the controversy over the design of the various buildings for the proposed Air Force Academy near Colorado Springs, Colo., has been widely applauded by Air Force officials, leading newspapers and magazines, professional groups and many segments of the general public.

The controversy arose when a small group of Congressmen criticized the preliminary design for the Academy by the well-known architectural firm of Skidmore, Owings & Merrill. Later, an individual architect who in no way represents either the AIA, the architectural profession in general, or a sizable segment of the profession, chose to criticize the preliminary design before a subcommittee of the House Committee on Appropriations. It is reported that the architect in question had sought the commission to design the Air Force Academy but that he withdrew his application before final consideration was given to applicants.

Subsequently, criticism by a few House members continued, particularly within the House Appropriations Committee. At the same time, certain lobbying interests in Washington intensified a campaign against the preliminary designs. The House of Representatives then voted to withhold funds for construction of the Air Force Academy.

The Institute had been watching the entire situation very carefully, because a fundamental prin-



Cartoon by Bastian, San Francisco Chronicle.  
Reprinted by permission.

ciple was involved. The Institute's purpose in entering the controversy was to endeavor to have responsibility for the design of the Academy left in the hands of the appropriate persons—the designated architects and engineers as professionals, and the U. S. Air Force as the client. The AIA does not believe that the design of public buildings



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can be dictated by Congress, by uninformed persons, or by those with an ax to grind if the best interests of the public, the architectural profession, or clients in general are to be saved.

In the words of the Denver Post: "Architecture, like jet plane design, should be left to specialists. Congress has no business trying to get into this act."

Therefore, when the Senate and House asked that AIA representatives appear before appropriations committees, AIA President George Bain Cummings and Executive Director Edmund R. Purves represented the Institute before the Senate group. Mr. Purves appeared alone before the House committee in a meeting arranged on short notice after Mr. Cummings had left the capital. In both the appearances, the Air Force read into the record a statement issued by Mr. Purves on behalf of the AIA Board of Directors.

As a result of the hearings, and the nationwide indication of opinion favoring the position of the AIA and the Air Force, the Senate has voted to restore the entire \$79,000,000 for academy construction withheld by the House. It is expected that after discussion in joint conference similar action will be taken in the House. In the meantime House-Senate conferees have voted \$20,000,000 so that the project can begin.

Following are some letters, quotations and editorials indicating how widely the AIA position was applauded:

"I take this opportunity to thank you for your

most unbiased statement on behalf of the Board of Directors of the American Institute of Architects concerning the Air Force Academy design.

"We believe that we have probably as able a group of architects and engineers as has ever been assembled in a building enterprise. I have confidence that these men will present for our approval the most appropriate buildings possible for our Air Force Academy.

"The excellent approach you have taken and your support on this most controversial matter is gratifying."—Harold E. Talbott, Secretary of the Air Force.

"We would like to repeat again our sincere appreciation of the outstanding job accomplished by you, George Cummings, and the Institute in connection with the Air Force Academy matter.

"Starting with the statement of the Board of Directors and followed through by your personal appearance with Mr. Cummings at the Senate and House Appropriations Committee meetings, the whole matter was handled with professional dignity and, at the same time, with vigorous and prompt action.

"We think a number of the members of Congress left the meetings with a much better appreciation of the work of the Institute, and the ethical and professional practice of architecture.

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revealed in a highly tentative way, were indeed in the contemporary idiom . . . Is there anything inappropriate in this? . . . The great cathedrals were modern; they were even "modernistic" (if there existed such a misbegotten word) when they were built; and those whose construction bridged successive generations carried on their face the changing ideas of men. In England today the great cathedral at Coventry, destroyed by bombs in World War II, is being recreated in a style and in materials wholly of the present. If this is true of structures which embody so much of ancient wisdom and tradition, how much more should it be so of one, like the Air Force Academy . . . The best contemporary architects, confronted with the most challenging of tasks, will alone insure that this age will create architecture worthy of the past. Some faith and boldness are needed. The spirit shown by the House Committee must result, at the very best, in a negative mediocrity." New York Herald-Tribune.—Reprinted from The Texas Architect.

or may be possible for them to render. This is one of the great fields of cooperative endeavor where we have available talented assistance. The leaders in education in North Carolina are devoted, earnest, capable. They need our support in a courageous vision of tomorrow that raises our educational standards, the mental and physical status of our citizens, and our annual average income far above their present inequitable and unenviable records.

#### PRESIDENT'S LETTER

(From page 9)

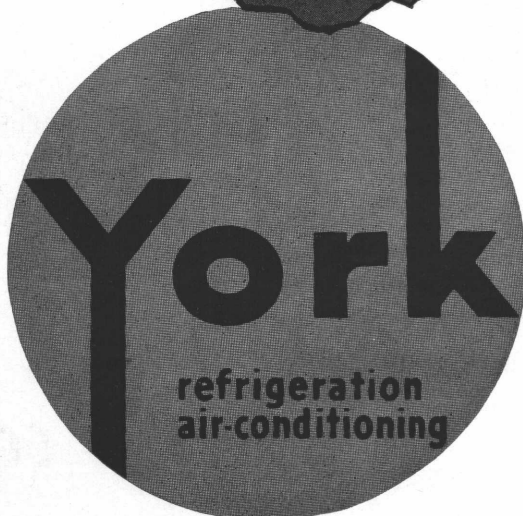
Architects have grave responsibilities in carrying out a school construction program, and sometimes more is expected of them than they realize

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# NCAIA LEADERS ON EDUCATIONAL PANELS

F. Carter Williams, AIA, of Raleigh, President of the North Carolina Chapter of the American Institute of Architects; and W. R. James, Jr., AIA, of Winston-Salem, Vice-President of the Chapter and Chairman of the Chapter Committee on School Buildings, represented the North Carolina Chapter, AIA, on panels of the Regional Conferences on Education held throughout North Carolina as a preliminary to the White House Conference on Education.

President Williams attended the panels in Raleigh, Greenville, Greensboro, and Fayetteville, while Vice-President James represented the Chapter at the panels in Charlotte and Asheville.

President Williams and Vice-President James served on the panel of consultants, discussing "What are our school building needs?"

The conclusions reached in the conferences will be published and presented to the White House Conference on Education, which was called by President Eisenhower.

Dr. Charles F. Carroll of Raleigh, State Superintendent of Public Instruction, served as State



WILLIAMS



JAMES

Chairman for the regional conferences and will head the North Carolina delegation attending the White House Conference.

The regional conferences attracted wide-spread interest throughout the state and drew several thousand interested citizens interested in the various phases of educational problems facing all levels of government today. Schools everywhere are facing teacher and classroom shortages under the heavy influx of post-war population increases in all states.

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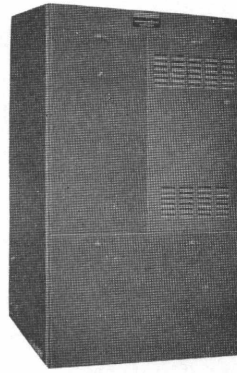
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## SELECT THEME FOR AIA CONFERENCE

"New Materials and Construction in Architecture" will be the theme of the 1956 Regional Conference of the South Atlantic District of the American Institute of Architects, which will be held at the Washington Duke Hotel in Durham April 12-13-14, 1956, under the sponsorship of the North Carolina Chapter, AIA.

The general arrangements committee for the conference was recently appointed, with William H. Deitrick, FAIA, of Raleigh as Chairman. Other members of the committee include Archie Royal Davis, AIA, Durham Chairman; Henry L. Kamp-hoefner, AIA, Raleigh Chairman; James M. Webb, AIA, Chapel Hill Chairman; Robert W. Etheredge, Jr., AIA, of Raleigh, Conference Secretary; and Richard L. Rice, AIA, of Raleigh, Conference Treasurer. The AIA Conference Committee has established offices at 743 West Johnson Street, Raleigh, N. C., to handle arrangements for the event.

Sub-committee chairmen to assist the Conference Committee in various phases of activity have been appointed. These include John C. Knight, AIA, of Raleigh, Publicity and Printing; J. McM. Pruden, AIA, of Durham, and Kenneth M. Scott, AIA, of Raleigh, Registration; Kenneth B. Jen-

nings, AIA, of Durham, Building Products Exhibit; Miss Louise Hall, AIA, of Durham, Architectural Exhibit; George Watts Carr, AIA, of Durham, Hospitality; George F. Hackney, AIA, of Durham, Transportation; Edward W. R. Waugh, AIA, of Raleigh, Speakers; and Macon Smith, AIA, of Raleigh, Student Activities.

Herbert C. Millkey, AIA, of Atlanta, Ga. is Regional Director of the South Atlantic District and will preside over the Conference's business sessions. States composing the South Atlantic District include North Carolina, South Carolina, Georgia, and Florida.

Twelve AIA Chapters form the District, including the North Carolina Chapter, South Carolina Chapter, South Georgia Chapter, Georgia Chapter, Augusta, Ga., Chapter, Palm Beach, Fla., Chapter, Florida South Chapter, Florida North Chapter, Florida North Central Chapter, Florida Central Chapter, Daytona Beach, Fla., Chapter, and Broward County, Fla., Chapter.

An interesting and instructive program is being planned for the three-day conference and complete details of the program and schedule of activities will be announced later.

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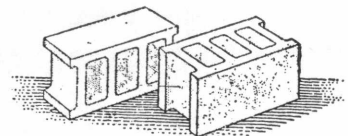
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## NEW PRODUCTS

An accurate, professional drafting machine at unusually low price is now offered on the American market by importers of the Swedish-made instrument. For drawing plans or scale drawings, for general drafting and commercial art work—for any graphic operation requiring a T-square and triangle—the Walpole-Nordquist **DRAFTING MACHINE** is a real find. The instrument, sturdily constructed of cold-drawn steel tubing and accurately machined steel and plastic parts, sets and holds any angle and its complement, combining all the functions of T-square, triangle, protractor and scales. The protractor head reads from 90 through 0 to 45 degrees, with automatic quick-set lock every 15 degrees, which takes care of 90 per cent of all angle work. The head also locks easily at any desired angle between the 15 degree stops. The Walpole Company, 419 Bolyston St., Boston 16, Mass.

A new lamp has been perfected for lighting drafting and drawing boards of architects, engineers, and draftsmen which illuminates the entire working area with 100 foot candles.

Called **DRAFT-O-LAMP**, this lamp provides perfect, shadowless light even on the corners of the drafting board. Four feet long, the lamp is designed for use with two 40-watt fluorescent lamps, and because of its size and power, passes the most rigid specifications of illuminating engineers. Adjustable for height, the **DRAFT-O-LAMP** clamps on the back of

any drafting board, large or small, where it is out of the worker's way and does not interfere with his use of the T-Square.

The lamp throws a shadowless light, free from glare. Absence of heat radiation makes for comfortable working conditions. Instant starters result in immediate full-board, non-flickering lighting. Since the lamp is a portable installation, that gives perfect light, there are no moving parts to wear out or continual adjustments to make. Once installed, the lamp provides ideal lighting for many years.

Made with a heavy cast base, the lamp is easily installed in a few minutes. Delivered complete with extension cord. Shipping weight 30 lbs. The Midwest

Lighting Products Company, Box 536, Cleveland 7, Ohio.

A corrosion-proof flooring, **CORO-CRETE** provides protection against attack by alkalis, solvents, and acids. Composed of a thermosetting resin liquid, a hardening agent and an aggregate-type filler, it handles like cement topping and is applied in thicknesses from 1/4 in. minimum to 3/8 in. maximum per layer. It cures in a few hours to a dense, impermeable, non-dusting surface and is recommended for existing as well as new concrete floor surfaces. The Ceilcote Company, Inc., 4935 Ridge Road, Cleveland 9, Ohio.

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—Homer

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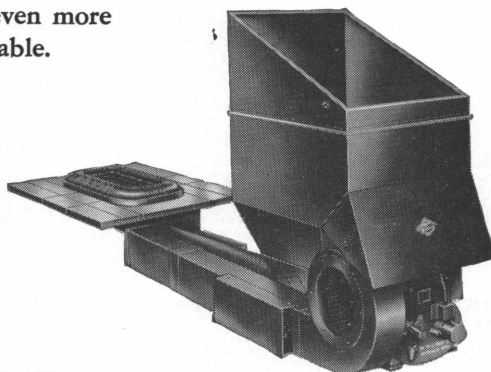
Air-Controlled, you know, means that the fuel bed *always* gets just the amount of air needed for efficient combustion.

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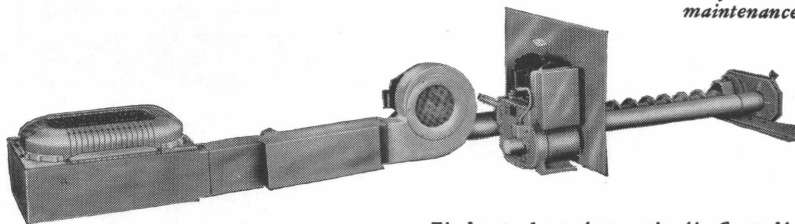
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Once dry, **TRIMLAC** endures without darkening or yellowing. It may be cleaned with a damp cloth or washed with mild soap. **TRIMLAC** may be used over stained woods and, if old wax is first removed, also may be applied over existing natural finishes such as shellac, lacquer and varnish. William Zinsser & Company, 516 W. 59th St., New York, 19, N. Y.

Industrial plant ventilators is the subject of a new four-page bulletin just released by American Steel Band Company. Complete technical data including dimensions, capacities, sectional drawings and operating conditions are given for power roof, continuous ridge, and round gravity ventilators that meet all exhaust and ventilating conditions. Copies are available upon request. American Steel Band Company, Box 565, Pittsburgh 30, Pa.

A cardboard **SONOPIPE SLEEVE** is a simple inexpensive device for coring concrete floors or roof decks for plumbing, heating and electrical lines. No greasing or sand fill is needed with the wax treated fibre tubes which are 0.125 inches thick and strong enough to withstand the pressure of poured concrete despite their light weight. Available in inside-diameter sizes ranging from two inches to eight and one-half inches, the sleeves also can be used to create drains in bridge decks and weep holes in concrete walls. Two metal ends with built-on anchors are used with the sleeves. One closure is nailed to the form and the **SONOPIPE** tube sawed to size from a three foot length and slipped over the closure. The other metal end is then inserted in the top of the sleeves and anchored to the form to hold it straight. After the concrete sets, closures are knocked out leaving a neat opening for pipe or conduit. Where sound insulation is important, the sleeve itself can be left in. Sonoco Products Company, Hartsville, S. C.

# ARCHITECTS AND BUILDERS IN THE NEWS

## FORM NEW FIRM

Gorrell R. Stinson, AIA, Robert F. Arey, AIA, and Carlisle T. Hall, AIA, of Winston-Salem announce the formation of the firm of Stinson-Arey-Hall for the practice of architecture. Offices of the new firm will be located at 639A West Fifth Street in Winston-Salem. The new firm succeeds Stinson & Arey, AIA, Architects.

## NEW CHAIRMAN

Coy C. Jordan of the Carolina Power & Light Company of Raleigh, has been named Chairman of the Tar Heel section of the Illuminating Engineering Society for the coming year. James J. Cardo of the Independent Electric Supply Company of Charlotte, is the new Secretary-Treasurer for the section.

## WITH MARSH & HAWKINS

Howard K. Olive of High Point recently joined the staff of Marsh & Hawkins, AIA, of Charlotte. Mr. Olive is an associate member of the North Carolina Chapter of the American Institute of Architects. For the past seven years, he has been with Voorhees and Everhart, AIA, of High Point.

## JOINS NEW YORK FIRM

Stuart Baesel, AIA, of Charlotte has joined the staff of Skidmore, Owings & Merrill, AIA, New York architectural firm. Mr. Baesel has been associated with A. G. Odell, Jr., & Associates of Charlotte. Mr. Baesel has served as a member of the NCAIA Chapter's Publication Committee since the establishment of Southern Architect in May, 1954.

## FORMS PARTNERSHIP

G. Milton Small, AIA, of Raleigh has formed a partnership for the practice of architecture with Joseph N. Boaz, AIA, formerly of Oklahoma City, Okla., under the firm name of Small and Boaz. The firm will maintain offices at 615 Hillsboro Street in Raleigh. Mr. Boaz was a student at the University of Oklahoma under Henry L. Kamphoefner, AIA, present Dean of the School of Design of North Carolina State College.

## ANNOUNCE MARRIAGE

Miss Charlene Swanzy and William Murray Whisnant of Charlotte were married August 25, 1955, in the chancel of the Myers Park Baptist Church. Mr. Whisnant is a senior in architecture at North Carolina State College.

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### SALES MANAGER

W. H. Eskridge of Charlotte has been named North Carolina sales manager for Tappan Stove Company of Mansfield, Ohio. Mr. Eskridge has been engaged in appliance sales work for the past 20 years and joined Tappan last September. Mercury Distributing Company is Tappan Distributor in the Carolinas.

### RENOMINATED

V. B. Higgins of Greensboro has been renominated for election as a member of the board of directors of the Associated General Contractors of America for a three-year term. Mr. Higgins will represent the heavy construction classification for District 10.

### AGC MEETING

A number of North Carolina leaders in the construction industry attended the annual mid-year meeting of the Board of Directors of the Associated General Contractors of America, Inc., in Minneapolis, Minn., September 28-30. Among the group were William Muirhead of Durham, National Treasurer and member of the Advisory Board; C. P. Street of Charlotte, former National President and member of both the Executive Committee and the Advisory Board; Earle Whitton of Charlotte, member of the Advisory Board; George W. Kane of Roxboro, National Director; V. B. Higgins of Greensboro, National Director; and Robert Patten of Charlotte, Managing

Director of the Carolinas Branch of AGC.

### TWO-STATE GROUP

The North Carolina Ready Mixed Concrete Association recently voted to accept South Carolina members and change its name to Ready Mixed Concrete Association of the Carolinas. The action came at the fifth annual convention of the group in Asheville. New officers are H. O. Null of Goldsboro, President, succeeding H. E. Shelby of Charlotte; J. E. McWatt of Wilmington, Vice-President; Allen Owen of Winston-Salem, Secretary; and Charles B. Martin of Asheville, Treasurer. New directors are C. E. Jackson of Gastonia, R. O. Evans of Charlotte, Weyland Linthicum, Jr., of High Point, A. L. Muirhead of Durham, R. L. Rush of Kinston, and George Lloyd of Rock Hill, S. C.

### RESEARCH PROJECT

Members of the North Carolina State College Engineering School staff are currently working with the Army Corps of Engineers in a research project in the Panama Canal Zone to determine its feasibility for military training operations. Participating are Dr. Ralph E. Fadum, Head of the Department of Civil Engineering, Project Director; Professor C. R. McCullough, who will serve as Associate Director to Dr. Fadum and engineer; Professor J. M. Parker, III, serving as geologist; and graduate students L. S. Agnew and D. C. Dahl, project assistants.

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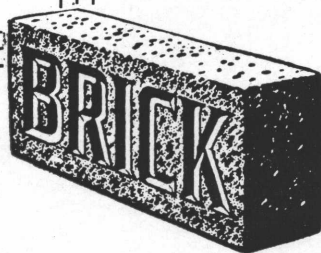
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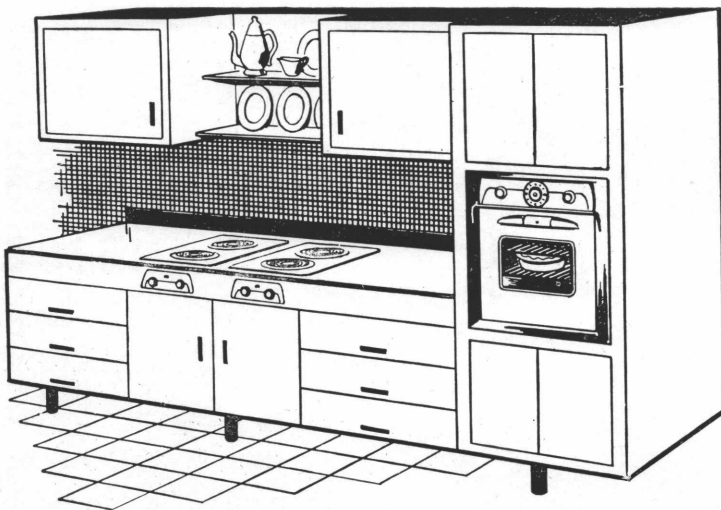
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