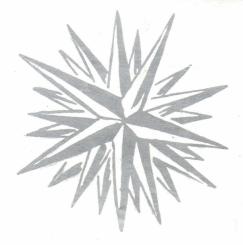
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**DECEMBER 1960** 

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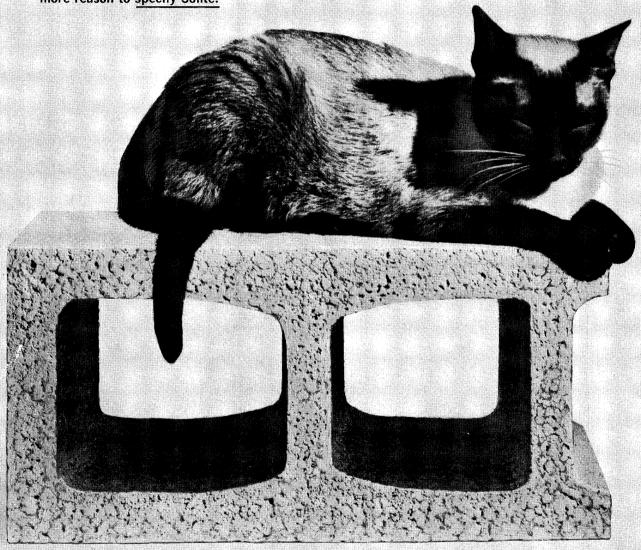
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The Moravian Star (Southern Architect's traditional December cover)

#### SOUTHERN ARCHITECT IS THE OFFICIAL PUBLICATION OF NORTH CAROLINA CHAPTER . THE AMERICAN INSTITUTE OF ARCHITECTS

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CLEMMER

#### PRESIDENT'S MESSAGE

A constant and frustrating problem facing the average practicing Architect is that of scheduling his office work load in such a way that a reasonable degree of "balance" is maintained and that the client is satisfied with the rate of progress. The feast or famine cycle seems to be a built-in characteristic of architectural practice more so than in any other profession with which we are familiar.

Every Architect wants to serve his client well, including compliance with his time schedule. No competent architect intentionally obligates himself for more work than he can efficiently handle at one time. Obviously, however, in order to stay in business he must have more than one job at a time. Obvious, also, is the fact that speed of production of a project is, if anything, a matter of more concern to the Architect than to the Owner. This fact is usually overlooked by the Owner who feels that greater speed could and should be achieved.

Little understood, also, is the tremendous amount of coordinated time and effort which must be expended to produce a properly prepared set of construction plans and specifications. The ramifications are legion. But that is not the point of this article. The problem is how the Architect can, at one and the same time, be honest with the client and fair to himself regarding time scheduling commitments.

So often it happens that the most urgent projects, once committed by the Architect, become bogged down in delays beyond his control. These delays will sometimes extend over a considerable period of time. During this time the Architect must, as a matter of economic necessity, be doing other productive work. Perhaps he refused other work in order to be able to commit himself, or after having committed himself, on the urgent project. Because of this recurring situation it is not unusual to find an architect's office with a large volume of work on hand and, at the same time, without sufficient immediate gainful employment for his staff.

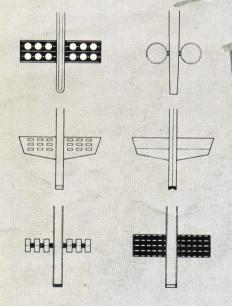
Conversely, if the Architect does obligate himself to do other work, as a matter of survival, he frequently sees the long-delayed project suddenly be cleared for final processing. He then finds himself in the dilemma of being over-extended, with the first client feeling that his project should have prior claim on the Architect's time because of the previous commitment.

This apparently unavoidable problem deserves the sympathetic understanding of the general public. Hence our reason for touching on it briefly here.

Assuming that this issue will reach you during the holiday Season, we want to take advantage of this medium to express the wish of the membership of the N. C. Chapter to each of our readers for a healthy and happy New Year.

Robert L. Clemmer, President N. C. Chapter, A.I.A.





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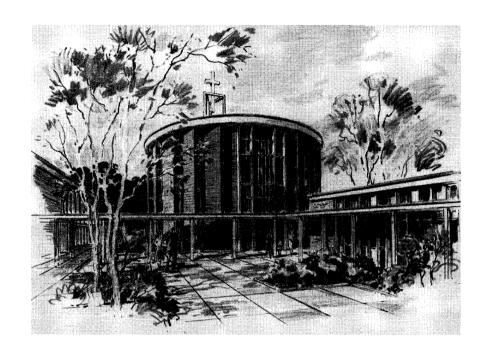


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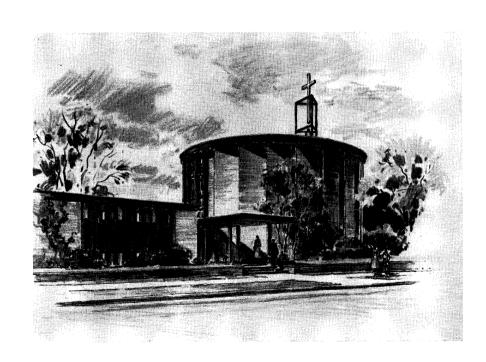
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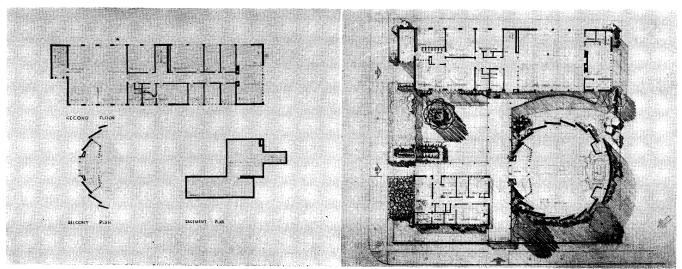


VIEW FROM COURT

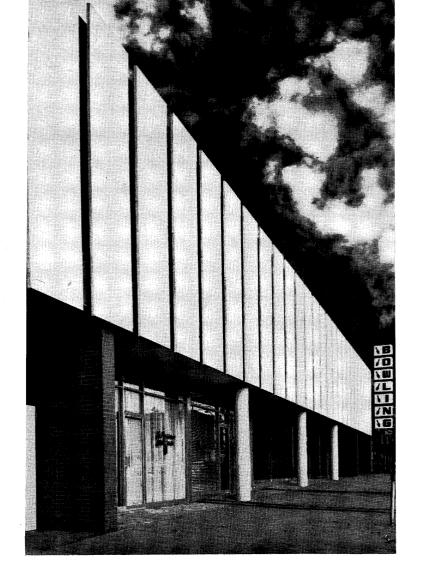


VIEW FROM STREET Architect: John E. Ramsay, AIA Salisbury, N. C.

This proposed Calvary Evangelical Lutheran Church, to be built on a centrally located corner lot for a membership of approximately 500, had an existing church and small Sunday School to be retained. A circular, liturgical church seating 350 was decided on to gain intimacy inside and not crowd the site. The twelve inch radial masonry bearing walls in ten foot bays have been splayed to produce gently diffused natural light, to improve acoustics, reduce glare, to subordinate windows and memorials to chancel, and avoid spinning quality of a completely circular space. Separate educational, administrative and church zones were designed in order that they may function together or independently. Entry is provided from both streets by covered walks, embracing a court for "after church" gatherings and outdoor play area for the children. Construction details of the church include bearing walls supporting a system of radial steel trusses to form convex surfaces above and below for adequate drainage and assistance in solving the acoustical problem. The administrative zone will be of twelve inch masonry bearing walls with bar joist roof and lightweight concrete on steeltex and the interior finish will be painted block with wood paneling in selected areas. The educational zone will have twelve inch masonry walls with steel trusses at ten feet o.c., and an asbestos shingle roof to match existing building.



MAIN FLOOR PLAN



# BOWLING CENTER RALEIGH

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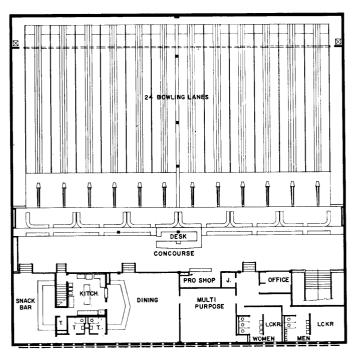
Wilmur Associates, Inc. Raleigh, N. C.

Architect:

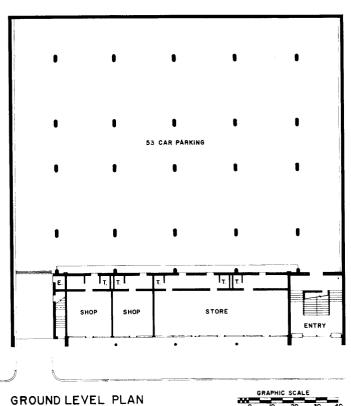
Guy E. Crampton, AIA, & Associates Raleigh, N. C.

General Contractor: Wm. C. Vick

Raleigh, N. C.



MEZZANINE and BOWLING PLAN

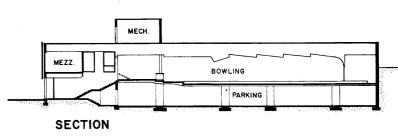


This white cast stone faced bowling center is located on a busy thoroughfare in the West section of Raleigh, opposite North Carolina State College.

The bowling lane area is elevated 1/2 floor above street level with a 53 car parking garage below. Shops are located at street level as are pedestrian and automobile entrances. A snack bar, luncheonette, and manager's office are located on a mezzanine above the bowling level. Mechanical equipment is located at roof level.

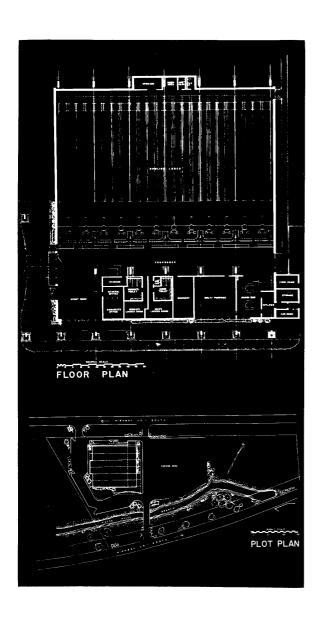










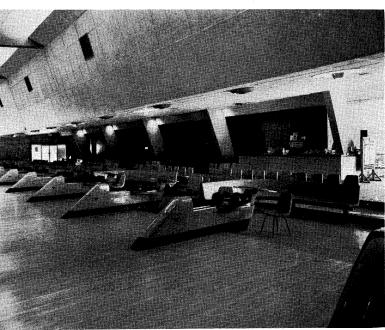


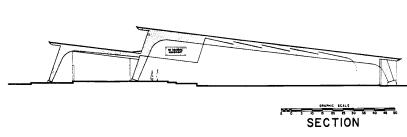
This structure is prominently located between the North and South lanes of U. S. Highway #1 on the northern edge of the city. The main structure of exposed laminated wood is a dominant feature expressed on the exterior and interior of the building. The longest span is located over the bowling lane area.

Located on a site adjacent to a stream, soil conditions dictated the use of piling under the floor and structural system. Total enclosed area is approximately 21,000 square feet. Exterior walls are of solid and cavity masonry. Both brick and concrete block are used. Interior partitions are generally of concrete block.

# **BOWLING CENTER** RALEIGH, N. C.







Owner:

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Rocky Mount, N. C.

Architect:

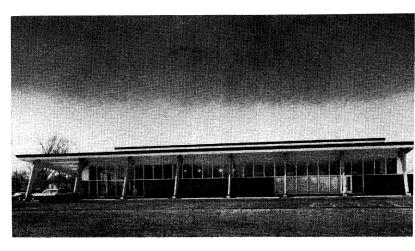
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Contractor: Davidson and Jones

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Raleigh, N. C.





This is another of a series of articles giving a sketch of the leaders of various organizations and fields of business with which members of NCAIA are connected.

# NORTH CAROLINA PERSONALITY OF THE MONTH

#### DR. JUSTUS BIER

Last month after several months of searching the Board of Directors of the N. C. Art Society announced the appointment of Dr. Justus Bier as Director of the N. C. Museum of Art. Dr. Bier was born in Germany in 1899, and came to the United States in 1937, and became a citizen of this country in 1944. He studied at the Universities of Munich, Erlangen, Jena, Bonn and Zurich, received his Ph.D. Magna Cum Laude from the latter in 1934. In 1925 he became associated with the Nurnberg University Institute of Art History. During the five years he served with them, he received travel fellowships, research grants and publication grants. In 1930, he founded and served as Director of the Museum and Art Institute in Hanover, remaining in this capacity until accepting the position of Assistant Professor of Art History at the University of Louisville in Kentucky. Until his new appointment he has remained there adding many titles, including Dean of the Fine Arts Department at the University, Director of the Allen R. Hite Museum, as well as serving as professional advisor to various organizations and as Art Editor and Art Critic for the Courier-Journal. He has been three times named a Guggenheim fellow, and will come to Raleigh on the completion of a Fulbright Fellowship at the University of Berlin. He has written numerous articles in four languages which have appeared in journals of several countries, is a frequent lecturer in several countries and has served in various capacities with many art and historical groups. In 1931 he married and he and his wife, Senta, have one son.



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#### DURHAM HOST 47th ANNUAL MEET N. C. CHAPTER AIA

The 47th Annual Meeting of the North Carolina Chapter A.I.A. will be held in Durham, January 26-28. President Robert L. Clemmer of Hickory will preside, and the Durham Council of Architects will act as hosts. Official greetings will be given by Mayor E. J. Evans of Durham. Headquarters will be the Jack Tar Hotel, formerly the Washington Duke Hotel.

Much of the meeting is planned around the currently still-growing, new Research Park located near Durham. Much of the program on



Friday will be devoted to talks by George R. Herbert, President, Résearch Triangle Institute, top photo on "Overall Triangle Concept" and Pierson Steward, Vice President - Planning, Research Triangle Park, lower photo, on "Advanced Planning for the Research Park", followed by a bus tour of the area. Lunch will be

served in one of the completed buildings, and attendees will see the planning concept and buildings in all phases under construction and visit several



completed buildings. Friday evening there will be a banquet followed by a dance with music furnished by Russ Olson. Among those invited as guests are Governor-elect and Mrs. Terry Sanford: Carolinas Branch Associated General Contractors President and Mrs. R. B. Russell of Charleston, South Carolina; Professional Engineers of North Carolina Presi-

dent and Mrs. John Bolen of Charlotte; South Caro-

ling Chapter A.I.A. President and Mrs. Homer D. Blackwell of Columbia, South Carolina, and American Institute of Architects Secretary and Mrs. J. Roy Carroll of Washington, D. C.

The Chapter's Seventh Honor Awards program will be one of the highlights of the meeting. Jurors, announced in the November issue of this publication, are Peitro Belluschi, FAIA, Head of the Department of Architecture at Massachusetts Institute of Technology, as chairman; Alfred Lewis Aydelot, AIA, prominent practitioner of Memphis, Tennessee; and Harwell Hamilton Harris, AIA, distinguished architect of Dallas, Texas. The awards will be announced Friday evening at the Chapter banquet and will be open for viewing by the public Saturday on the mezzanine of the hotel. A new classification of church awards will also be judged simultaneously at the meeting for the first time, sponsored by the Bishops Committee of the Methodist Conference.

The Saturday program will feature the induction of new members at the morning session, the election of new officers at the afternoon session, and the meeting will be concluded that evening with a dance and Hawaiian luau held at the American Legion Hut near Chapel Hill.

The date and location of the Chapter's Summer Meeting and next year's Annual Meeting will be chosen during the concluding session.



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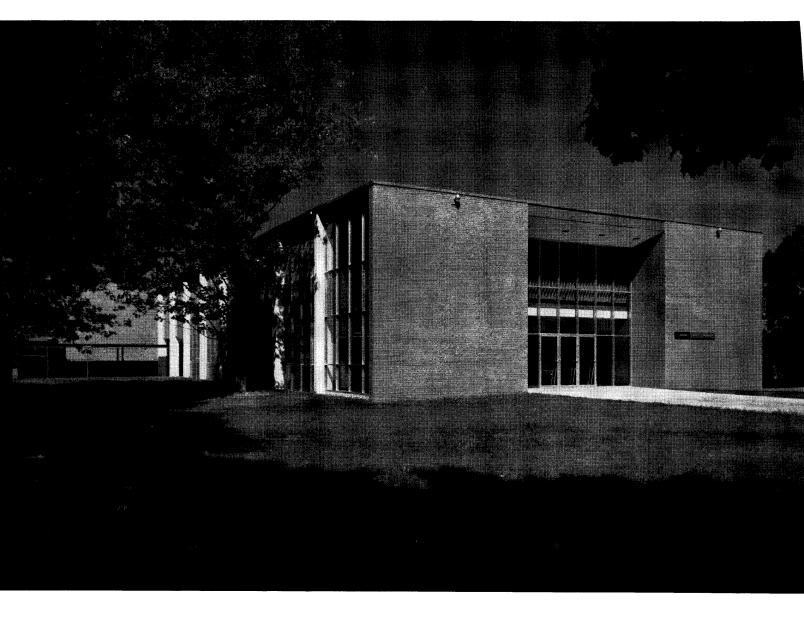
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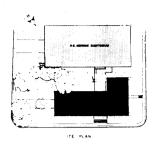
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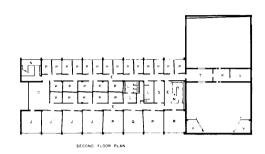
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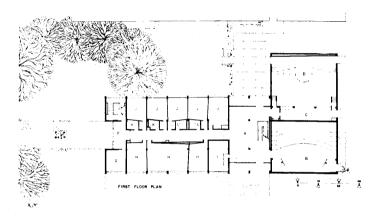
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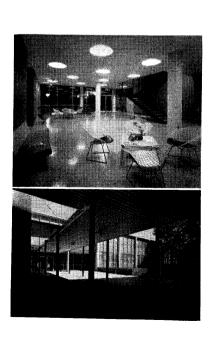








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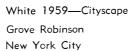


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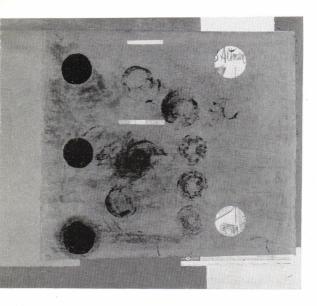
N. C. ARTISTS' COMPETITION

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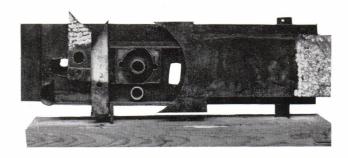
Owl Lawn James Bumgardner Richmond, Va.



Cezannes Apples Susan Moore Winston-Salem

The Wall Eugene C. Langford Roanoke Rapids





Jury for the 1960 N. C. Artists' Competition, left to right:

ROBERT GATES (left) Chairman of Art Department, American University

SAM HUNTER (center) Director of University Museum Brandeis University

G. V. DONOVAN (right) Head of the Art Department University of Illinois

#### RUSSELL CHOSEN AS A.G.C. **PRESIDENT**

The Carolinas Branch, AGC, at its fortieth annual convention held at Boca Raton, Florida, November 9 through 12, elected as president R. B. Russell,



pictured on the left, of Charleston, S. C., president of the Ruscon Construction Company of Charleston, S. C. Elected as vice-president was W. Harry VanderLinden, Jr., president of Midstate Constructors, Inc., of Hickory, N. C., and Beaumert Whitton, president of Southeastern Construction Company, Charlotte, N. C. was named treasurer. Directors for a two-year term were: Ervin L. Laxton of Laxton Construction Company,

Inc., of Charlotte, N. C.; Wm. B. Dillard of William B. Dillard Construction Company, Inc., Sylva, N. C.; and Thomas M. Hunt of Hunt Construction Company, Inc., Durham, N. C. W. B. Boyle of Boyle Construction Company, Sumter, S. C., was re-elected for two years. Hold-over directors for the coming year are: W. L. B. Mackenzie of Fiske-Carter Construction Company, Spartanburg, S. C.; George W. Phillips of Phillips Construction Company, Lancaster, S. C.; Glen Bowers of Bowers Construction Company, Raleigh, N. C.; and Harry Reagan of W. M. Reagan and Sons, Inc., Columbia, S. C.

R. H. Pinnix of Robert H. Pinnix, Gastonia, N. C., was elected to the advisory board for one year and G. E. Moore of G. E. Moore Company, Greenwood, S. C., was re-elected. Chosen for two-year terms were A. J. Fox of F. N. Thompson, Inc., Raleigh, N. C. and E. M. Spong of Spong Construction Company, Columbia, S. C. The retiring president. Ralph W. Parks, vice-president of Dickerson, Inc., Monroe, N. C. will serve ex-officio in the new administration.

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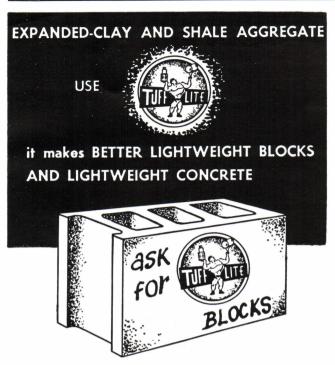
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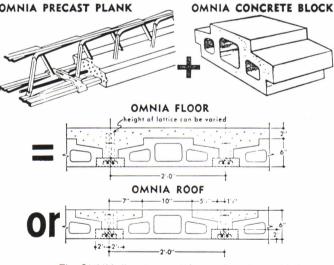


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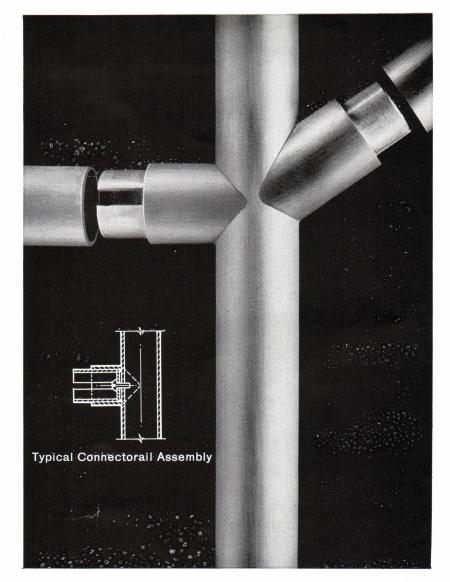
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# ARCHITECTURAL CALENDAR

JANUARY 1: Deadline for material for issue after next of this publication.

JANUARY 3: Durham Council of Architects, Harvey's.

JANUARY 4: Charlotte Council of Architects, Chez Montet, Charlotte.

JANUARY 4, 11, 18, 25: Architects Guild of High Point, Marguerite's Restaurant.

JANUARY 5: Raleigh Council of Architects, College Inn.

JANUARY 15: )eadline for receipt of entry form
N. C. Chapter AIA Honor Awards.

JANUARY 17: Winston-Salem Council of Architects, Y. W. C. A.

JANUARY 19: Greensboro Society of Architects,
Maplehouse Restaurant.

JANUARY 26-28: N. C. Chapter AIA Annual Meeting, Hotel Jack Tar, Durham.

APRIL 23-27: American Institute of Architects, Philadelphia, Pa.

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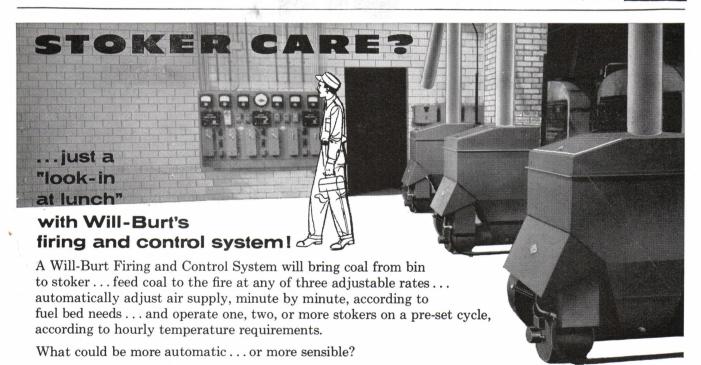
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