SOUTHERN ARCHITECT

FEBRUARY 1958

Official Publication
North Carolina Chapter
AIA
American Institute of Architects
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Southern Architect

Volume 5  February 1958  Number 2

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COVER

N.C.A.I.A.'s Honor Awards Winners

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PRESIDENT'S MESSAGE

I have heard nothing but compliments about our Winter Meeting which was held in Winston-Salem January 16-18, and would like publically to pass them on to the people who really deserve the credit. The Winston Salem Council of Architects acted as hosts for the meeting and its President Mr. Fred Butner appointed a committee headed by Bob Arey to work up a program and make arrangements. First of all Bob and his committee decided to have a theme for the meeting, a thing we have seldom done in the past, and built their program around the idea of "The Oneness of the Arts". I believe that all who attended, including our wives, who had a complete program and list of activities of their own, will agree that this theme was carried out completely. Of course architecture was emphasized by the Old Salem tour, Arey's illustrated talk on modern architectural progress in Germany and the Honor Awards Program.

The idea of a meeting theme is one that I would like to recommend for as many future meetings as possible. It seems to give meaning and direction that is lacking when there is no central unifying concept around which to build a program. I believe the Winston Salem Council has, in effect, offered a challenge to the Chapter and to future host councils to carry this idea forward.

The objectives of our meetings are many and varied. We have our business sessions with committee reports which keep us up to date on all of the many activities which are being carried on to further our effectiveness as a professional group. We have educational programs which keep us alert to the continuing development of the technical and esthetic aspects of our work. Not the least important objective is the furthering of our social contacts among ourselves and with representatives of other professional groups.

A word about our guests who attended the meeting. We all had the opportunities to experience the impact of the wonderful warm personalities of our National President Leon Chatelain, Jr. and his wife Mary. Our Regional Director Sanford Goin and "Mama" contributed greatly by their presence. Don't forget the coming Regional Convention this spring at Sarasota, Florida. We were honored by the presence of the President of the Carolinas Branch of the Associated General Contractors of America, the President and immediate past president of the Professional Engineers of North Carolina, Mr. Spong, Mr. Wells and Mr. Buddine along with their delightful wives.

We are indebted to the many people who donated their time and talents toward the success of our meeting. Many thanks to you all.

W. R. James, Jr., President
N. C. Chapter A.I.A.

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OFFICERS RE-ELECTED AT ANNUAL MEETING

The forty-fourth Annual Meeting of the North Carolina Chapter of The American Institute of Architects was held in Winston Salem January 16-18. At the conclusion of the meeting the officers who served in 1957 were re-elected for 1958. They are: W. R. James, Jr. of Winston Salem, President; Robert L. Clemmer of Hickory, Vice-President; Kenneth M. Scott of Raleigh and Durham, Secretary and Arthur C. Jenkins, Jr. of Fayetteville, Treasurer. Elected to serve on the Board of Directors for three years was Charles H. Wheatley of Charlotte.

The meeting was one of the largest attended and most elaborate of any in the Chapters history. Chairman was Robert F. Arey, of Winston Salem. The Winston Salem Council of Architects under President Fred L. Butner acted as hosts. Theme of the meeting was "Oneness of the Arts" and members, wives and guests were treated to many performances by outstanding personalities in related art fields who appeared on the program.

During the meeting the Chapters fourth annual Honor Awards Program was also held. Five firms works were recognized by the Jury of Award which was Chair- maned by Robert W. McLaughlin, Jr. of Princeton University's Department of Architecture. These awards are summarized elsewhere in this issue.

The featured address was given at the banquet by American Institute of Architects President Leon Chatelain, Jr. of Washington, D. C. In part Mr. Chatelain said "In the past twenty-five to thirty years our expanding profession has created many problems and your Institute has become a complicated organization. The public expects us to be responsible for all phases of projects that we do, and the government now has few agencies doing architectural work. Thus your leaders must appear before Congress and in many places in your behalf. This past year I traveled 85,000 miles in attending meetings of ours and our good friends in related construction fields. I hope that we now better understand each others problems. Our committees are active in all fields, and your staff is equal to that of any trade association any where, with all department heads architects, including five who are Fellows."

Highlight of the meeting was the induction of twenty-two architects who have been accepted into the Chapter since last Summer Meeting. It is believed that this is the largest number to be accepted into membership in any proportionate period. Another highlight of the meeting was the presentation by the Chapter in appreciation for services rendered of silver bowls to Luther Lashmit of Winston Salem and F. Carter Williams of Raleigh. President James also recognized the services of Archie Royal Davis of Durham and expressed regret that he was unable to be present to accept his award.

The Summer Meeting was approved to be held at Morehead City at the Morehead-Biltmore Hotel June 19-20-21.
N.C.A.I.A.'s 1957 Honor Awards Program
Winner of Honor Award

HOME FINANCE CO.
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J. Norman Pease, Jr., James A. Stenhouse, AIA
Members of the firm J. N. Pease & Co.
Charlotte, North Carolina

The jury of award had the following to say about this award winning entry:

"Straight forward, consistent (each part harmonious with other). Recognition of automobile as here to stay. Raised above visual patterns of automobiles. Good sign to be seen from automobile. Functional requirements well handled. Angle of stand recognizes line of street. Color in photographs questioned."
P. E. MONROE AUDITORIUM
LENOIR RHYNE COLLEGE
HICKORY, NORTH CAROLINA

Clemmer and Horton, AIA
Hickory, North Carolina

The jury of award had the following to say about this citation winning entry:

"Good expression of form on exterior of auditorium and entrance. Excellent relation to slope of land, both in floor elevators and in visual impression of roof slopes. Auditorium clear and well detailed. Entrance facade weak. Photographs indicate some confusion of elements in entrance lobby."
OFFICE BUILDING
WINSTON-SALEM, N. C.

Lashmit and James, AIA
Members of the firm Lashmit, James, Brown and Pollock. Robert Myers, Designer.
Winston-Salem, N. C.

The jury of award had the following to say about this citation winning entry:

"Materials well chosen and placed. Good working conditions. Exclusion of natural light. While obviously a conscious choice seems forced. Proportions of entrance way good. Some question about proportions of street facade. Parking well handled."
N.C.A.I.A.'s 1958
Honor Awards Program
Winner of a
Citation

AUDITORIUM AND MUSIC BUILDING
CENTRAL HIGH SCHOOL
SANFORD, NORTH CAROLINA

Jesse M. Page, Jr., AIA
Raleigh, North Carolina

The jury of award had the following to say about this citation winning entry:

"Interior form of auditorium good. Honest, straight forward expression in exterior. Detailing of covered passageway very good. Use of two types of brick questioned. Projection in lobby questionable."

THE FEBRUARY 1958 SOUTHERN ARCHITECT
FIRST NATIONAL BANK
RALEIGH, NORTH CAROLINA

F. Carter Williams, AIA
Raleigh, North Carolina

The jury of award had this to say about this citation winning entry:

“Consistency but lacking in refinement of detail. Plan works — is straight forward. Sign good and covered walkway good.”
Photo Story of
NCAIA's Annual Meeting

Photo number 1, Members on tour in Old Salem; Number 2, Ladies of the Moravian Church preparing candles and Number 3, Serving tea; Number 4, President James and Vice President Clemmer in tavern kitchen; Number 5, Old Salem Director Dr. Frank Albright and William R. Wallace, AIA, who assisted in planning the restoration of the Tavern Building in which they are shown; Number 6, a brick cornice on a residence in Old Salem; Number 7, the ladies luncheon with Number 8, hostess Mrs. Arey, commentator Mrs. Singletary and models Mrs. Butner and Mrs. Stinson; Number 9 and 10, the displays, and Number 11, AGC President Spong and Mrs. Spong viewing them; Number 12, a business session; Number 13, A.I.A. President Chatelain addressing the banquet; Number 14, N. C. State College's Architectural Foundations Director Ray and Re-elected President Marion Ham, AIA; Number 15, Executive Secretary Stockard and past-Secretary Cyril Pfohl, AIA, viewing sculpture from the State College School of Design; Number 16, Presidents Chatelain and James and Regional Director Goin inspecting the Mobile prepared by students at State College, which was hung in the lobby behind the registration desk; and Number 17 Jury of Awards Chairman McLaughlin studying the entries.
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

MRS. J. Z. WATKINS

The office of president of the North Carolina Congress of Parents and Teachers is held by Mrs. J. Z. Watkins of Charlotte. Her parent-teacher background includes the presidency of Myers Park Elementary School PTA, and vice presidency of Alexander Graham Junior High PTA, serving the state Congress as second vice-president, as chairman of many committees and as director of many parent education workshops.

When she was president of the Charlotte PTA Council, Mrs. Watkins represented the group at the 1948 Family Life Conference in Washington, and was a member of the state planning committee for follow-up work. Her keen interest in this field led her to help inaugurate a program of family living in the Charlotte Public Schools in 1948.

By working closely with the school administration, the Charlotte PTA Council, during Mrs. Watkins' presidency, instigated the program of school insurance, leading the state in this program. About this time, too, the Council supported the Health Department's efforts to obtain fluoridation of water, thus protecting the dental health of Charlotte's children.

Her activities outside the PTA have included membership on the Charlotte Social Planning Council, chairman of the YWCA Public Affairs committee, chairman of the Civic Legislative Forum, membership on the Mental Health Board, Family Life Council, Adult Education Council and at present she is a member of the nominating committee of the National YWCA. She is an honorary state member of Delta Kappa Gamma, honorary educational sorority.

Although born in Spartanburg, S. C., Mrs. Watkins, the former Miss Louise Cameron, spent most of her life in Greenville, S. C. She is married to James Zebulon Watkins, a native of Wadesboro, N. C., who is division merchandise manager of Suburban Rulance Gas Co. Their daughter, Margaret, a writer with the Charlotte News, is an honor graduate of Duke University. Mrs. Watkins knows both the parents' and teachers' interest in civic betterment, for she was a teacher in the schools of North Carolina before her marriage. She is a graduate of Winthrop College, Rock Hill, S. C. and later studied at Columbia University.

Mrs. Watkins is a member of Myers Park Methodist Church, where she has taught adult classes and study courses. She has served as chairman of the Commission on Education and is currently a member. Mrs. Watkins was elected in January 1958 as Charlotte's Woman of the Year.
MANTEO HIGH SCHOOL
MANTEO, N. C.

Robert H. Stephens, AIA
New Bern, N. C.

This high school costing $375,000 is in an island community and serves a large sparsely populated county. The 210 capacity students come by bus across the bridges connecting the island with the outer banks and with the mainland. It is on a 16 acre site.

The plan is an attempt to provide the features of the campus plan for a small school without destroying the entity of the school, thus to realize the advantage of completely separated areas with varied activities not interfering with each other. The sequence arrangement of spaces was approached both from the point of functional isolation and logical student travel and an attempt made to effectually compromise these opposing factors.

The building of 44,000 sq. ft. is a complete high school plant with the exception of a music department, which will be added at a later date along with additional classrooms when further growth takes place.

The academic work is all in one area adjacent to the administration. The auditorium which is especially designed for use as a conference or panel discussion room is close by, accessible for both student and public.

The science room and library are situated between classrooms for greater flexibility. Corridors are lined on one side with lockers and glazed above to borrow light from the classroom. Room sizes are both the deep type skydomes and the shallow type, thus creating a variety of available educational spaces.

The concourse between the academic area and the vocational areas and the adjacent gymnasium lobby with its toilets and concession stand is visualized as serving as a central congregating point for students before classes, after lunch, etc.

At the opposite end of the axis corridor and covered walk is the cafeteria along with the industrial arts and homemaking department, thus completing the campus.

Bus unloading is from the north end of the campus for traffic considerations; however, loading and unloading can equally well be accomplished in front of the gym.

Because of the scattered student body and faculty, parking areas are large in relation to the student body.

The permanent seating for 380 in the auditorium is on the sloped floor only, leaving an oval flat floor in front of the stage platform. This space is for use with the stage curtain closed for conferences, lectures, and panel discussions. When required, 120 movable seats can be placed in the area, making the total capacity of the auditorium 500 when used with the stage.

The gymnasium is constructed of laminated wood arches and wood decking. The roof extends to form a covered walk along each side of the gym under the arches to the dressing room entrance. Interscholastic football will be played on the lighted municipal field across the highway. Team practice and intermural games will be played on the school site.

The cafeteria features plastic diffuser ceiling under skydomes as well as the outside window wall. Serving is done from a serving corridor, thus freeing the cafeteria for use exclusive of the kitchen activities.

The building is heated by circulating hot water from an oil fired boiler centrally located in the classroom building. Construction, except for gym, is steel beams on concrete masonry piers with brick spandrels on the exterior. All interior partitions are 4' brick non-loadbearing type.

Floor is concrete slab on grade: finished terrazzo in corridors and lobby; ceramic tile in kitchens, toilet, and dressing rooms; wood gym floor; vinyl tile in other areas. Roof deck is steel. Sash are aluminum. Cost per sq. ft. is $8.50.
The highest international award in architecture—the 45th Paris Prize in Architecture—has been awarded to a 1957 graduate of the School of Design at North Carolina State College.

He is Edwin Freeland Harris, Jr., of Raleigh, who was named to receive the $5,000 award in competition with architectural students from throughout the United States. Harris was runner-up for the award last year.

Announcement of the selection of Harris to receive the honor was made in Raleigh January 27 by Dean Henry L. Kamphoefner of the State College School of Design, who was notified by New York authorities.

A top-ranking graduate of the college, Harris is now working for Prof. Horacio Caminos of the School of Design, who is a design consultant on a 7½ million dollar hotel in San Juan, Puerto Rico. Harris is a draftsman on the multi-million dollar project.

Harris designed a model of a national cultural center to win the Paris Prize. The center includes facilities for film festivals, conventions, major exhibits, and headquarters for finest theatrical and musical presentations.

He is a 1952 graduate of Elkin High School and the son of Mr. and Mrs. Edwin Freeman Harris of Elkin. He is married to the former Patsy Graham of Elkin, who is on the Woman's staff of The Raleigh Times.

They reside at 1931 Fairfield Drive, Raleigh.

Harris and his wife will begin their trip abroad in the late spring. The award will cover a year of architectural study and travel in Europe.

As a student at State College, Harris was a member of Phi Kappa Phi, a national scholastic honor society; Phi Eta Sigma, national freshman honor society; the student chapter of the American Institute of Architects; and Kappa Alpha Social Fraternity.

This marks the third time that a State College student or graduate has won the award. In 1953, Edward Shirley of Greenville, S. C., now an Atlanta, Ga., architect was the winner. Last year the winner was Robert Paschal Burns, Jr., of Roxboro, a fifth year student in the State College School of Design.

State College students have won second place in the competition four times. Charles Boney of Wilmington placed second in 1951, 1952, and 1953. Last year Harris was the runner-up.

Harris' award brings to a total of $92,000 the amount of State, national, and international awards won by students and faculty members of the State College School of Design since the school was established on July 1, 1948.
ARCHITECTS AND BUILDERS IN THE NEWS

P. C. HAS SEMINAR
The Producers Council held a one day seminar January 20th in Charlotte on Technological Developments in Curtain Wall Panel Construction. Among the speakers was Henry L. Kamphoefner, FAIA, of the N. C. State College School of Design, of Raleigh.

DUFF RESIGNS
William P. Duff, Executive Secretary of the North Carolina Concrete Masonry Association, of Raleigh, has resigned effective March 1 to enter another line of business.

PEASE ON BOARD
J. Norman Pease, Jr., AIA of Charlotte, has been elected to the Queens College Board of Directors.

ODELL HONORED
A. G. Odell, Jr., FAIA of Charlotte, was elected to serve on the Trustees of the Charlotte City Club.

KAMPHOEUFNER SPEAKER
Dean Henry L. Kamphoefner, FAIA, of the School of Design at N. C. State College, gave the principal address at the fourth annual Progressive Architecture magazines Honor Award Dinner in Philadelphia January 10. His subject was "Design — A Public Responsibility". The winning project was a housing development in Philadelphia designed by Geddes, Brecker & Quals. George Quals received his Batchelor of Architecture degree from the School of Design at N. C. State College in 1950 and was an Instructor in the School of Design in 1950-51.

CRAMPTON MARRIES
On February 15 Guy Edwin Crampton, Jr., AIA of Raleigh, will marry Miss Mary Jerman Panton of that city. The wedding will be in the Chapel of Christ Episcopal Church. Following a honeymoon in Nassau the couple will reside at 2234 Hathaway Road in Raleigh.

SHOW IN 2 N. C. CITIES
The Structural Clay Products Institute has sponsored two traveling industrial shows which will have presentations in 19 cities through the United States and Canada in February and March. Included in the tour are stops in Greensboro February 12th and Charlotte February 13th.

SPECIAL MAGAZINE
The May issue of "Factory Management and Maintenance" magazine is annually called their "Best Plants Issue". It contains the ten top new plants of the year. Architects are not eligible to subscribe but copies of this special issue may be had at $2.00 each in care of 330 West Forty-Second Street, New York 36, N. Y.

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STATE AGENCIES BUILDING REGULATIONS GIVEN

The last Legislature created an Interdepartmental Building Regulation Committee. This Committee was charged with adopting rules and regulations for the processing of plans and specifications requiring the approval of one or more state agencies. After several months of meetings the committee last month issued its approved report. It is as follows.

INTERDEPARTMENTAL BUILDING REGULATION COMMITTEE

Rules and Regulations Regarding Processing of Plans and Specifications for Approval

In compliance with Chapter 143, Section 143 of the North Carolina General Statutes, amended by the 1957 General Assembly, the Interdepartmental Building Regulation Committee adopts the following rules and regulations for the processing of plans and specifications requiring the approval of one or more State Agencies.

1. In cases in which only one State Agency is concerned, plans and specifications shall be submitted for approval in accordance with procedures established by that Agency.

2. In event more than one State Agency is concerned, one Control Agency is hereby designated as shown in Table 1.

   a. Sufficient copies of plans and specifications shall be submitted to the Control Agency for distribution to other State Agencies as shown in Table 1.

   b. At the applicant's option, he may submit plans directly to State Agencies having jurisdiction. In this event the applicant shall notify the Control Agency of distribution of such plans.

   c. Other State Agencies shall communicate directly with the Architect and/or Engineer concerning any requirements of that Agency which must be satisfied. Copies of all communications shall be forwarded to the Control Agency.

   d. Upon notification by all other State Agencies concerned, that the plans and specifications have been approved, the Control Agency shall notify the Architect and/or Engineer that such plans and specifications have met the requirements of all State Agencies.

3. All addenda and change orders shall be submitted for approval to the Control Agency, which agency shall determine need for additional copies for use of other State Agencies.

4. No project shall be advertised for receipt of bids, nor shall construction be started, until final approvals have been given by all State Agencies having jurisdiction.

These Rules and Regulations shall be in full effect and force upon approval of the Interdepartmental Building Regulation Committee in regular session.

Approved, this the 28th day of October, 1957.

N. E. CANNADY, Chairman.
### TABLE I—CONTROL AGENCIES AND PLAN DISTRIBUTION

(All addresses are Raleigh, N.C.)

<table>
<thead>
<tr>
<th>CONTROL AGENCY AND TYPE OF PROJECT</th>
<th>OTHER STATE AGENCIES CONCERNED WHICH RECEIVE COPY OF PLANS FROM CONTROL AGENCY</th>
<th>Total copies of plans and specifications to be submitted to the Control Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATE DEPT. OF ADMINISTRATION, DIV. OF PROPERTY CONTROL &amp; CONSTRUCTION, P. O. BOX 1351</td>
<td></td>
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<tr>
<td>State Owned Projects as Follows:</td>
<td></td>
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</tr>
<tr>
<td>a—Hospital Buildings, Dining Halls and Kitchens, Laundries</td>
<td>1</td>
<td>1</td>
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<tr>
<td>b—Non-Custodial Buildings not containing food services</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>c—Custodial Buildings, Prisons and Correctional</td>
<td>1</td>
<td>1</td>
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<tr>
<td>d—Water and Sewage Utilities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>e—Hospital Projects with Grants-in-aid from Federal Government</td>
<td>1</td>
<td>1</td>
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<tr>
<td>f—Projects not Classified Above</td>
<td>1</td>
<td>1</td>
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<tr>
<td>STATE DEPARTMENT OF PUBLIC INSTRUCTION, DIVISION OF SCHOOL PLANNING</td>
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<td></td>
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<tr>
<td>Public School Facilities</td>
<td>1</td>
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<tr>
<td>School Owned Sewage Disposal</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>School Owned Water Supply</td>
<td>1</td>
<td>1</td>
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<td>MEDICAL CARE COMMISSION, P. O. BOX 1880</td>
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<tr>
<td>Non-State-owned Hospitals, Health Centers, Nursing Homes, out-patients Depts. and Rehab. Facilities</td>
<td>1</td>
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<tr>
<td>STATE DEPARTMENT OF PUBLIC WELFARE</td>
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<tr>
<td>Non-State-owned Jails, County Homes, Homes for Aged and Infirm, Maternity Homes, Facilities for Care of Children Separated from their Parents and Private Hospitals for the Mentally Disordered</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>STATE BOARD OF HEALTH, DIVISION OF SANITARY ENGINEERING (3)</td>
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<tr>
<td>a—All water sources, Systems and Purification or Treatment Processes covered by the State Health Laws which are not listed under another Control Agency above</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>b—All Sewage Treatment Plants, and Sewage Systems covered by State Health Laws for Municipalities and other Institutions which are not listed under another Control Agency</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>STATE DEPARTMENT OF INSURANCE, DIVISION OF ENGINEERING, P. O. BOX 351</td>
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<td>All Buildings covered by State Building Code and Public Safety Laws except Projects listed above under other Control Agencies. (Please see Section 103.1 of N. C. State Building Code)</td>
<td>1</td>
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</tbody>
</table>

**NOTES:** Please see Table I.

(1) Elevators, Dumbwaiters and Escalators: The Control Agency will advise the Labor Department when plans and specifications include this type of equipment. The Insurance Department will make its copy of plans available for this review.

(2) Toilet Facilities in Manufacturing Establishments: The Control Agency will advise the Labor Department when plans and specifications include this type of equipment. The Insurance Department will make its copy available for this review.

(3) Plans for sewage treatment facilities in connection with Federal Grants-in-aid (PL 660, 84th Congress) shall be submitted to Div. of Water Pollution Control, State Board of Health, in quadruplicate.
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Milam New AIA

The American Institute of Architects has notified the North Carolina Chapter that James Paslay Milan of Raleigh was elected to membership on January 28 and was assigned to the Chapter. Mr. Milan will be inducted with other recently elected members at the Chapter's Summer Meeting in Morehead City June 19-21.
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FEB. 20: Raleigh Council of Architects, S. & W.
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FEB. 28: Eastern Council of Architects, Smithfield.

MAR. 3-5: Carolina Lumber & Building Supply

APRIL 17-19: South Atlantic AIA Regional Confer-
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JUNE 19-21: N. C. Chapter American Institute of
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