## SOUTHERN ARCHITECT





PRESIDENT THE AMERICAN INSTITUTE OF ARCHITECTS A. G. ODELL, JR.

**JUNE 1964** 



### Prestressed Structural Floor and Roof Slab System

- 1. True, clean edges and joints.
- 2. Satin finish soffit . . . beautifully textured.
- 3. Four feet wide, eight inches thick . . . cut to length.
- 4. Lightweight . . . only 45 pounds per square foot.
- 5. Two-hour fire rating . . . Underwriters approved.
- 6. Machine produced for controlled quality and absolute uniformity.
- 7. Efficient erection service by manufacturer.

### ARNOLD STONE COMPANY

Box 3346 668-2427 / Greensboro, North Carolina

JUNE 1964 VOLUME 11 NUMBER 6



### CONTENTS

Dracidant's Massa

### COMMITTEE ON PUBLICATIONS

C. F. BRANAN, JR., AIA	RALEIGH
	RALEIGH
RALPH E. BRICE, AIA	CHARLOTTE
CHARLES C. DAVIS, JR., AIA	ROANOKE RAPIDS
J. STANLEY FISHEL, AIA	RALEIGH
HAROLD W. HARTLEY, AIA	LENOIR
GORDON E. PEEBLES, AIA	FAYETTEVILLE
R. E. L. PETERSON, AIA	GREENSBORO
RAYMOND C. SAWYER, AIA	RALEIGH
GILBERT M. SLACK, AIA	RALEIGH
J. B. WIGGINS, AIA	RALEIGH
DONALD B. WINECOFF, AIA	CHARLOTTE
GENE W. JONES, AIA	
GLINE W. JOINES, AIA	RALEIGH
JOHN T. WOOD, JR., AIA	ASHEVILLE

IN CHARGE OF LAYOUT THIS ISSUE JOHN T. CALDWELL

### NORTH CAROLINA CHAPTER THE

### AMERICAN INSTITUTE OF ARCHITECTS

S. SCOTT FEREBEE, JR., AIA	PRESIDENT
LESLIE N. BONEY, JR., AIA	VICE-PRESIDENT
B. ATWOOD SKINNER, JR., AIA	SECRETARY
MACON S. SMITH, AIA	TREASURER
JACK BABER, AIA	DIRECTOR
FRED W. BUTNER, JR., AIA	DIRECTOR
JOHN T. CALDWELL, AIA	DIRECTOR
J. HYATT HAMMOND, AIA	DIRECTOR
ALBERT L. HASKINS, JR., AIA	DIRECTOR
JAMES C. HEMPHILL, JR., AIA	DIRECTOR
CHARLES H. WHEATLEY, AIA	DIRECTOR
LOUISE HALL, AIA	ARCHIVIST
R. MAYNE ALBRIGHT	ATTORNEY
BETTY W. SILVER	EXECUTIVE SECRETARY

SOUTHERN ARCHITECT IS PUBLISHED BY THE NORTH CAROLINA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS, BETTY W. SILVER, EXECUTIVE SECRE-TARY, 115 W. MORGAN STREET, RALEIGH, NORTH CAROLINA 27601. ADVERTISING RATES ON REQUEST.

OPINIONS EXPRESSED BY CONTRIBUTORS ARE NOT NECESSARILY THOSE OF THE NORTH CAROLINA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHI-TECTS.

NATIONAL ADVERTISING REPRESENTATIVE: PETER BOVIS & ASSOCIATES 1180 AVENUE OF THE AMERICAS NEW YORK 36, N. Y.

rresident's Message	4		
A Salute to the President of AIA	7		
Public Library of Charlotte & Mecklenburg County		&	9
Garinger High School, Charlotte	10	&	11
Charlotte Memorial Hospital	12	&	13
Wachovia Bank & Trust Co., Raleigh	14	&	15
Program for NCAIA Summer Meeting	18	&	19
New Members of NCAIA			
AIA Announces			
1964 Honor Awards			
News Items	25		
Directory of Salesmen's Products			
Calendar of Events	28		

Cover photo courtesy The Charlotte Observer



)

4

D

5

()

()

Ĩ

As I am sure that all of you know, one of our members, A. G. Odell, Jr., FAIA of Charlotte, was installed as President of the American Institute of Architects at the National Convention of the AIA in St. Louis on June 14-18. This is a tremendous achievement of which the North Carolina Chapter may be justly proud. Gouldie is the first southerner to be so honored in the history of the Institute.

Our Publications Committee is featuring Gouldie and some of his work in this issue. I would like to confine my remarks here to commenting on the leadership qualities which he exemplifies and on the importance of developing good leadership within the profession. We can't all be President of the Institute, but we can contribute to the profession and to our respective communities in many other ways.

Numerous convention programs, reports, and discussions on the subject of public relations for the architect have emphasized the fact that architects should be active in community affairs. As professional men, they are well educated and through the nature of their work should be sensitive to the well-being of the community. Community service should include holding public office, serving as officers or committee chairmen for Chambers of Commerce and various civic organizations, and serving on public boards and commissions. Architects are particularly well qualified to serve on planning commissions, zoning boards, and re-development commissions. A great

TH AS

deal of emphasis is being placed on the need for consideration of the third dimension in planning and the architect must play a vital role in this. t

ł

C.

1

S H H H

Architects who are active within the profession and within the community are often the most successful ones. Although the architect's ethics rightfully do not permit advertising, continued community activity will keep his name before the public. The architect who is willing to give time to the profession and to the community is recognized by prospective clients as one who gets jobs done. The client feels better about putting his plans in the hands of a person with this reputation.

I am often approached by architects who indicate that they would like to serve the Chapter in some way, but are not given the opportunity. All are assigned to committees and this is the place to start. Committee chairmen invariably report to the Board of Directors that particular individuals have been active and interested. These are the ones that are picked for leadership roles in the future. Once assigned a responsibility, it is important that it be fulfilled.

The response of the membership this year to getting jobs done has been terrific. I was particularly pleased with the attendance at our Committee Workshop meeting in Raleigh in April. I am convinced that the North Carolina Chapter has the potential for furnishing political, community, civic and professional leadership in our state.

Lot Tuber

D H

N

S,L

Τ





Ceramic tile by Mid-State is a basic consideration. Mid-State's colorful line allows you unlimited design possibilities, and the convenient Lexington plant and Charlotte warehouse mean fast, dependable service. Tile is ready for shipment and on the job site when you need it. This service and quality has made Mid-State one of the South's largest producers of ceramic tile. See our catalog in Sweets or write for your free copy today.

POST OFFICE DRAWER 627 • LEXINGTON, NORTH CAROLINA • TELEPHONE 246-5915

mid-state



### A SALUTE FROM NCAIA TO THE PRESIDENT OF THE AMERICAN

### INSTITUTE OF ARCHITECTS



Arthur Gould Odell, Jr., FAIA

For the first time in its more than 100-year history, The American Institute of Architects has installed a Southerner as President—Arthur Gould Odell, Jr. of Charlotte. Odell took office at the annual convention of the Institute held in St. Louis, Mo., June 14-19.

Arthur Gould Odell, Jr. comes to his present office well qualified to serve as president of his professional organization, with a background as an administrator and outstanding designer. The North Carolina native was born in Concord, attended Duke University, graduated from Cornell University College of Architecture, and attended Ecole des Beaux Arts in Paris. In 1940 he established the firm of A. G. Odell, Jr. and Associates in Charlotte where he maintains his office at 102 West Trade Street.

Serving as President of the North Carolina Chapter AIA from 1953 to 1955, as chairman of a number of committees and a member of the Executive Committee, Odell was elected Director of the South Atlantic Region AIA in 1959, which post he ably filled until 1962. Then followed service as Second Vice President of The American Institute of Architects 1962-63, First Vice President 1963-64 and his present position of President to serve until 1965.

Odell designed buildings dot the landscape of North Carolina and many of these structures have won national, regional and state awards. Among these, the Concordia Evangelical Lutheran Church, Conover, was awarded a national citation for distinguished architecture by the Copper and Brass Research Association and an Award of Merit from the N. C. Chapter AIA. The Double Oaks Elementary School, Charlotte, received awards of merit from the state and national AIA and won the Better Schools Competition conducted by school executives. Among other buildings receiving awards are R. J. Reynolds Tobacco Company's Whitaker Park, Winston-Salem, and Saint Andrews Presbyterian College, Laurinburg. Odell's firm has recently completed the 12-million dollar Baltimore Civic Center, Baltimore, Maryland.

It is with much pride and affection that the North Carolina Chapter, The American Institute of Architects, dedicates this issue of SOUTHERN ARCHITECT to Arthur Gould Odell, Jr. and presents on the following pages four outstanding Odell designed buildings.



PHOTOGRAPHS BY JOSEPH W. MOLITOR

architect:

A. G. ODELL, JR. AND ASSOCIATES

### PUBLIC LIBRARY OF CHARLOTTE AND MECKLENBURG COUNTY

The L-shaped site for the Public Library of Charlotte and Mecklenburg County borders a downtown, corner property that the Library was unable to acquire. It is hoped that eventually the City will purchase it and convert it into a landscapedpark approach to this important public building. In addition to the customary facilities, this central library services and controls nine branch libraries and several bookmobiles.

Much of the plan form derives not only from the site shape but also from the architect's wish to preserve two fine old trees on the property. To do this, a recessed, landscaped area is provided at the main entrance and a peaceful interior court is introduced. The main entrance front, facing North Tryon Street (opened and glazed so that the entire main floor becomes a showcase), is bordered by an alleyway that leads back to connect with a covered and heated bookmobile-service dock, tunneling through the entire structure from the alley to the Sixth Street front of the building. This latter front also contains a secondary entrance to the air-conditioned building, with offstreet vehicular drive, where issuance of projectors, record players, motion-picture screens, etc., is handled-"'a type of drive-in window service," as Odell describes it. Both here and at the main entrance are slots for after-hours return of books.

Requirements for the present were to house 500,000 volumes, with provision made for later construction to accommodate an additional 350,-000 books. Solution consists of two levels of stacks below grade for storing 400,000 volumes, with approximately 75,000 volumes accommodated on the main floor and another 25,000 on the second floor. When further space is needed, a second, two-level stack unit will be added-on the rear two-thirds of the roof. Charging and control desk is placed near the main entrance and so related to the stair that the library operates efficiently, even with limited staff. An adjacent elevator is provided for the occasional use of the elderly or infirm to reach the second floor. The upstairs lobby is used for continuing exhibitions and is bordered by the small auditorium and various specialized book rooms, conference and storage rooms, technical-processing facilities, and library offices.

Gardner & Meir were Structural Engineers; W. P. Wells, Mechanical Engineer; John Bolen, Electrical Engineer; General Contractor: J. A. Jones Construction Co.

Reprinted from Progressive Architecture, May 1957











The school is designed as "schools within a school". The classroom units operate individually except for the use of the large central or "common" elements which also are used for television instruction. As a result, the same group of students work with the same teachers in each classroom unit or "little school". The three "little schools" and their jointly used, separately housed facilities provide a decentralized environment and mitigate the disadvantages of a large compactly planned school of 2,000 students.

The three classroom units and the library are placed on a lower level than that of the remainder of the building, and as such form the academic quadrangle. Between this and the activities quadrangle is placed the glass walled cafeteria which as a center of social activities commands a view of the academic quadrangle as well as the activities quadrangle to the immediate west.

Due to the location of pupil population, it was established that a large percentage of the pupils would come to the site by car, so all available accesses were taken advantage of. Service entrances to the boiler room, kitchen and shops were located into the property from the center of the south boundary so as not to conflict with the main flow of vehicular and public traffic from the north. Vehicular access to the site is confined to the perimeter with no roads or drives bisecting or dividing the property.

PHOTO L .: TOM E. WALTERS

### GARINGER HIGH SCHOOL charlotte

architect:

A. G. ODELL, JR. AND ASSOCIATES

PHOTO: C. W. GRIMES, JR.





A careful analysis of Charlotte's existing hospital facilities and a projection of the growth of the city brought about a unique master plan for a complete medical center. Faced with an existing 350-bed hospital, built over 20 years ago, it was found to be adequate in many ways but antiquated in others.

Around the main building other structures had been placed in a somewhat haphazard and inefficient manner. Circulation patterns between buildings had become snarled and tangled. Some of the buildings were temporary and the reason for their existence had long ceased to exist.

A study of the situation resulted in a program of a total of 800 beds to be executed in a two-phase construction program, with a master plan for all elements of a complete medical center and teaching hospital.

Included in the facility is the main building with its laundry building, a two-story out-patient building, and a remotely heated steam plant. A large new nurses' quarters building connects with an older one, and a nurses' educational building recently completed, is adjacent. Currently under construction is an apartment for in-training personnel and their families. Projected for the future is a student union.

In the master plan for the hospital the old main entrance was changed to the opposite side of the grounds. In this way the hospital was reorientated toward a more permanent and major street. This also made possible better traffic and circulation plans, and an opportunity to separate hospital circulation into four types. The main entrance has been placed on the basement level of the new hospital wing where visitors can enter directly into the main lobby. Four high speed elevators serve the eight-story wing. The old main entrance was closed and a new admission and medical staff entrance placed on the ground floor of the old hospital adjacent to the new out-patient building. The emergency entrance was placed on the other side of the building; the service entrance at the other.

The new wing and nurses' educational building are cast-in-place concrete structural systems and the exteriors are finished with precast concrete panels with exposed white quartz and white cement, alternating with aluminum curtain wall units. The flat plate floors, only 10" thick, allow space for air conditioning ducts and yet allow floor elevations to be the same in both old and new areas. The steam plant is steel frame with large glass opening.

The main lobby has luminous ceiling framed into walnut quadrants, terrazzo floor and marble faced columns. The nursing floors are carefully color coordinated to be restful and yet bright. Acoustical tile ceilings and steel stud with plaster partitions maintain sound control. Vinyl wall fabric and resilient floor tile are easily maintained, as are the completely ceramic tile bathrooms. All floors of the old and new wings are completely air conditioned.



PHOTO: JOSEPH W. MOLITOR

### CHARLOTTE MEMORIAL HOSPITAL

architects:

A. G. ODELL, JR. AND ASSOCIATES



### WACHOVIA BANK AND TRUST CO.

laleigh

architects:

A. G. ODELL, JR. AND ASSOCIATES charlotte

GUY E. CRAMPTON AND ASSOCIATES





The 54 x 210 feet dimensions of the city block lot presented some unusual planning problems for the new Raleigh headquarters of the Wachovia Bank and Trust Company. The banking area required more width for operations than was available at street level. The solution came in lowering the bank area one floor below street level, and extending the floor to include the existing space beneath the surrounding sidewalks. Access will be by escalator and elevator. Large glass areas at street level provide a clear view of the banking floor from the surrounding streets.

The structure of this nine-story building will be steel frame. Exterior materials are precast, exposed aggregate concrete panels and marble. Upper floor windows will be double glazed with grey glass. Air conditioning will be dual-duct high velocity with equipment rooms located on the roof and in the basement.

In the planning stage is a joint venture between the Wachovia Bank, Raleigh Savings and Loan Association, and the city of Raleigh to close one of the side streets adjacent to the site, landscape it and thereby provide a pedestrian greenway in the heart of downtown Raleigh.





## ANNOUNCING A NE

aluminun aluminun curtain v custom

ornamen

POST OFFICE BOX 1391 • 312 WEST TREMONT AVENUE CHARLOTTE, NORTH CAROLINA 28201 • TELEPHONE 372-2275

## NAME IN . . .

- vindows
- olling glass doors
- S
- tal design and fabrication metals
- PRODUCTS COMPANY, INC.

#### THE JUNE 1964 SOUTHERN ARCHITECT

### NCAIA OFFICIAL PROGRAM

### BLOCKADE RUNNER MOTOR HOTEL,

### THURSDAY, JUNE 25

8:00 P.M. NCAIA Executive Committee Meeting Board Room

Committee Meetings

Early Arrival Bingo Party, Florida Room Courtesy Brick & Tile Service, Inc.

### FRIDAY, JUNE 26

#### 9:00 A.M.-

4:00 P.M.-

8:00 P.M.

6:00 P.M.

12:00 Noon Registration, Lobby

7:00 P.M. Dinner on your own

9:30 A.M. NCAIA Meeting convenes, Nighthawk Room

Registration, Lobby

Cocktails, Nighthawk Room

Courtesy The Producers' Council

- Presiding—S. Scott Ferebee, Jr. President, N. C. Chapter AIA
- Invocation—J. C. Jones, Pastor, First Presbyterian Church, Wilmington
- Welcome— O. O. Allsbrook Mayor of Wilmington Lawrence C. Rose Mayor of Wrightsville Beach

Appointment of Special Committees Announcements

- 10:10 A.M. Coffee Break, Courtesy "Woody" Atkins
- 10:30 A.M. Seminar on Office Practice with emphasis on agreements, fees and consultants

Moderator—Daniel Schwartzman, FAIA, Chairman, AIA Commission on Professional Practice

Panelists:

Agreements—Luther Lashmit, AIA

Fees & Cost of Services—James C. Hemphill, Jr., AIA

Consultants—Robert L. Clemmer, FAIA

- 12:00 Noon Luncheon on your own
  - 1:00 P.M. Ladies buffet luncheon, Seaside Patio Courtesy F. Graham Williams Co.
  - 1:30 P.M. NCAIA Business Meeting, Nighthawk Room Presiding—Leslie N. Boney, Jr., Vice-President, N. C. Chapter AIA
  - 2:30 P.M. Recess Boating, fishing, swimming, water skiing, golf, sightseeing
  - 4:00 P.M.-7:30 P.M. Registration, Lobby

18

### SUMMER MEETING, JUNE 25, 26 AND 27

### WRIGHTSVILLE BEACH, N. C.

### FRIDAY, JUNE 26 (CONTINUED)

6:00 P.M. Cocktails, Nighthawk Room & Patio Courtesy Arnold Stone Company

"Coattail Party" (games, supper etc.

Courtesy Mid-State Tile Co.

for children) Florida Room ----

7:30 P.M. NCAIA Summer Banquet, Lee Room Address—Dr. William C. Friday, President, University of N. C. "Where We Are in Education in North Carolina"

9:00 P.M.-1:00 A.M. Dancing, Jim Crisp's Orchestra, Lee Room Courtesy Buckingham-Virginia Slate Corp.

### SATURDAY, JUNE 27

9:30 A.M.-10:30 A.M. Registration, Lobby

6:30 P.M.-

9:00 P.M.

9:30 A.M. Seminar on Office Practice with emphasis on specifications, office procedures and professional liability Moderator—Daniel F. Schwartzman, FAIA

Nighthawk Room

Panelists:

Specifications— James C. Hemphill, Jr., AIA

Office Procedures— Paul C. Hardy, AIA

Professional Liability— Joseph N. Boaz, AIA

11:00 A.M. Coffee Break,

Courtesy "Woody" Atkins

11:20 A.M. Induction of New Members-Corporate Members:

Walter James Boggs John Paine Cone, Jr. Alfred Claude Davis Henry Woodward Middleton Truman Leo Newberry, Jr. John Robert Oxenfeld Donald Stoddard Van Etten James Robert Thomas (readmission)

Associate Members: Chester LeRoy Helt William Lenox Laslett

Reports of Special Committees

12:00 Noon Adjournment Luncheon on your own Afternoon free for activities

6:00 P.M.-

7:30 P.M. Cocktails, Nighthawk Room & Patio Courtesy Solite Corporation Dinner on your own

9:00 P.M.-

12:00 Informal Patio Dance by the Ocean, Jim Crisp's Orchestra — Courtesy Catawba Metal Products



## QUALITY METALWORK

This Satin Finished Aluminum Railing fabricated of Blumcraft shapes with steel stringer covered with aluminum displays graceful curves.

> St. John's Building, Oxford Orphanage Oxford, N. C.

Architect: Marion A. Ham, AIA, Durham, N. C.



GREENSBORO, N.C.

### NEW MEMBERS ELECTED TO NCAIA

Seven new members have recently been elected to Corporate Membership in The American Institute of Architects and assigned to the North Carolina Chapter. Their photographs appear below. At the same time James Robert Thomas of Charlotte was readmitted as a Corporate Member and assigned to NCAIA. The Chapter also welcomes two new Associate Members, pictured below. Special induction ceremonies will be held at the NCAIA Summer Convention on June 27.

CORPORATE MEMBERS

Walter James Boggs, Asheville Born: March 10, 1925, Kingsport, Tennessee Registration: North Carolina #882 New York Education: Doryns Bennett High School, Kingsport, Tenn. University of Virginia, Charlottesville, Va. Graduated: 1947, B.S. in Architecture Professional Practice:

Six Associates, Inc., Asheville.



John Paine Cone, Jr., Roanoke, Virginia Born: September 29, 1927, Larned, Kansas Registration: North Carolina #1275 Education: Hanover High School, Hanover, New Hampshire Columbia University, New York, N. Y. Professional Training: J. F. Larson, (now Larson & Larson) Winston-Salem Randolph Frantz & Assoc., Roanoke, Va. Professional Practice: Larson & Larson, Winston-Salem Randolph Frantz & Assoc., Roanoke, Va. Memberships:

- Memberships: Associate Member, N. C. Chapter AIA May 1961 to present

Alfred Claude Davis, High Point Born: April 14, 1926, Charlotte, N. C. Registration: North Carolina #1333 Education: Harding High School, Charlotte North Carolina State College Graduated: 1949, B.S. in Engr. Professional Training:

A. Sigmon, Architect, Greensboro George C. Connor, Jr., High Point Voorhees, Everhart & Connor, High Point



Henry Woodward Middleton, Charlotte Born: January 16, 1934, Charleston, S. C. Registration: South Carolina #833 Registration: South Carolina #83: Education: Episcopal High School, Alexandria, Virginia University of North Carolina, Chapel Hill, N. C. Clemson College, Clemson, S. C. Graduated: 1960, B. Arch. Professional Training: James & Durant, Sumter, S. C. Professional Practice: As a registered architect with s a registered architect with A. G. Odell, Jr. and Associates As

Memberships: Student Associate of S. C. Chapter AIA Associate Member, N. C. Chapter AIA

Truman Leo Newberry, Jr., Raleigh Born: August 19, 1933, Rockingham, N. C. Registration: North Carolina #1195 Education: Hugh Morson High School, Raleigh N. C. State College, Raleigh Graduated: 1956, B. Arch. Professional Training: Leif Valand, Raleigh W. L. Bumgarten, Raleigh Post Engineer, U. S. Army, Ft. Leonard Wood, Missouri Cole & Jones, Raleigh F. Carter Williams, Raleigh



John Robert Oxenfeld, Wilmington Born: August 8, 1927, St. Louis, Mo. Registration: North Carolina #866 Education: Shawneetown High School, Shawneetown, Ill. Savannah High School, Savannah, Ga. Georgia Institute of Technology, Atlanta Ga Atlanta, Ga. Graduated: 1951, B.S. Arch. Professional Training:

Metropolitan Planning Commission, Atlanta Pollard & Altobellis, Atlanta Warren F. Penney, Architect, Atlanta Altobellis Associates, Wilmington Professional Practice: John R. Oxenfeld, Architect, Wilmington





Donald Stoddard Van Etten, Winston-Salem Born: June 27, 1923, Port Jervis, N. Y. Registration: North Carolina #1010 Education: Eldred Central School, Eldred, N. Y. Cornell University, Ithaca, N. Y. Graduated: 1951, B. Arch. Professional Training: Larson & Larson, Winston-Salem Professional Practice: Larson & Larson, Architects, Winston-Salem Private practice, Winston-Salem Lashmit, Brown & Pollock, Winston-Salem Memberships:

- Memberships: Associate Member, N. C. Chapter AIA



#### ASSOCIATE MEMBERS

Chester LeRoy Helt, Charlotte Born: August 24, 1936, Modesto, California Education: Oakdale Joint Union High School, Oakdale, Calif. California State Polytechnic College, San Luis Obispo Graduated: 1961, B.S. Arch.-Eng. Professional Training: Marsh & Hawkins, Charlotte Jean G. Surratt, Charlotte Membershipe: Memberships:

Architectural Engineering Alumni Association, California Poly. Jr. Member of AIA in college



William Lenox Laslett, Southern Pines Born: October 5, 1937, Albany, New Y
Education: Woodbury Forest, Va.
Colgate University, Hamilton, N. Y.
Graduated: 1959, B.A. in Fine Arts Yale University, New Haven, Conn.
Graduated: 1963, B. Arch.
Professional Training: Basil G. F. Laslett, AIA, Fayetteville



## Mc Devitt & Street Company

#### GENERAL CONTRACTORS

145 Remount Road

Charlotte, North Carolina



Over 35 Years Continuous Experience in General Construction in the Southeast.

### **DEWEY BROS.**, INC.

- Structural Steel
- Ornamental Iron
- Bar & Longspan Joists
- Miscellaneous Iron
- Metal Windows, Doors
- Building Specialties



### DEWEY BROS., INC.

#### Goldsboro, N. C.

Grey Iron Construction Castings Since 1885

#### AIA ANNOUNCES 1964 HONOR AWARDS

The American Institute of Architects on June 15 presented its 1964 Honor Awards, the nation's highest professional recognition for architectural merit, to the architects of 16 U. S. projects.

The awards were given during a special awards luncheon at the national professional organization's 96th Annual Convention which was held at the Chase-Park Plaza Hotel, St. Louis. J. Roy Carroll, Jr., FAIA, of Philadelphia, national president of the Institute, made the presentations.

Selections were made from among a record number of 439 submissions encompassing virtually every building type by a jury of architects composed of Charles M. Nes, Jr., FAIA, of Baltimore, chairman; Charles A. Blessing, FAIA, of Detroit; Mark G. Hampton, AIA, of Tampa, Fla.; Eliot F. Noyes, FAIA, of New Canaan, Conn.; and Gyo Obata, AIA, of St. Louis.

The jury granted four First Honor Awards and 12 Awards of Merit. Eligible for submission were projects executed anywhere in the United States or abroad by registered architects practicing professionally in the United States and completed after January 1, 1959.

The winning entries included two educational projects, three manufacturing plants, an office building, an airport, a parking garage, both a luxury and a low-cost apartment project, both a large and small urban plaza development, a retirement community, a university assembly hall, and two small houses. Geographically, nine of the winners are on the Eastern Seaboard, three each in the Midwest and West Coast, and one in the South. (an award of merit for the Memphis Metropolitan Airport, Memphis, Tenn., Munn & Harrower, Architects)

The jury, in its report, noted that "each of the final 16 projects receiving awards exhibits a basic characteristic: a simple, strong and imaginative expression of a concept, resulting in a unified whole. Each reflects a self-imposed discipline by the architect, evident in his use of structure, his selection of materials, his responsiveness to the terrain, and his considered regard for the place of a building within a group."

The Honor Awards program was established in 1949 "to encourage the appreciation of excellence in architecture and to afford recognition of exceptional merit in recently completed buildings." Through the program the AIA seeks not only to single out distinguished design, but also to bring to public attention the variety, scope and value of architectural services. Careful consideration is given to submittals exhibiting excellence in function, economy and environmental harmony and in the distinguished execution of a complex program, as well as to the uniqueness of an esthetic or structural statement.

During the sixteen years of the Institute's Honor Awards Program, NCAIA members have received the following:

Award of Merit 1954, A. G. Odell, Jr. FAIA, Double Oaks Elementary School. Award of Merit 1957, A. G. Odell, Jr. FAIA, Wilson Junior High School. First Honor Award 1953, Wm. Henley Deitrick FAIA, N. C. State Fair Pavilion. Award of Merit 1957, George Matsumoto AIA, Residence-Studio.



Smart builders and designers know that today's concrete masonry is one of the most reliable construction materials available. Its versatility, its beauty, and its structural advantages make it a wise choice for nearly any project. If you'd like more information on how concrete masonry can fit into your plans, contact any member of the N. C. Concrete Masonry Association. He'll be glad to help you.



THE NORTH CAROLINA CONCRETE MASONRY ASSOCIATION

715 W. Johnson Street • P. O. Box 10533 • Raleigh, N.C.



### RENFROW HAS THE ANSWER

**Complete line of SUNTILE products** 

- Tile for Floor & Walls Interior & Exterior
- Solar Walls Panels
- Epoxy Adhesives & Grouts Suntile Custom Designs
- New, Exciting Ceratile Patterns
- Suntile Research . . . your guarantee of quality

**RENFROW DISTRIBUTING COMPANY** 1822 Sunnyside Ave., Charlotte, N. C. Phone ED 4-6811

Specify



Precast Aggregate Panels

By

# DIXIE EXPOSAIC, INC.

P. O. BOX 926

MOUNT AIRY, N. C. 27030 **TELEPHONE** 786-8338

### CAROLINAS' CHAPTER HE PRODUCERS' COUNCIL, INC.

Allied Chemical Corp. Aluminum Company of America Amarlite Corp. American Air Filter Corp. Armstrong Cork Company **Azrock Floor Products Division** Barber-Coleman Company Caloric Appliance Corp. Cambridge Tile Manufacturing Co. C. F. Church-Division Congoleum-Nairn, Inc. **Crawford Door Company** Cupples Products Corp. Duke Power Company Dwyer Products Corp. Michael Flynn Mfg. Company Formica Corp. Georgia-Pacific Corp. Hillyard Chemical Company Hough Manufacturing Co. Inland Steel Products Company Johns-Manville Sales Corporation Kawneer Company

Norman D. Goss John Gill James R. Carter **Kirk Cousart** Walter Koenig Joe L. Funderburke S. Edward Jordan Maxson Betts Co. W. G. "Bill" White Lawrence E. Irvine Allison-Erwin Company Crawford Doors Sales Co., Inc. Edwin C. Boyette & Son, Inc. T. M. Patrick, Jr. Clark Distributing Co. General Specialties, Inc. Faison Kuester Kermit L. Mann Ralph L. Jones Andy Turner Connor B. Stroup Wm. A. Lee, Jr. Robt. W. Aiken LCN Closers, Inc. Libbey-Owens-Ford Glass Company **Mastic Tile Division** Benjamin Moore & Company MO-SAI Institute, Inc. Natco Corporation Natco Corp. National Gypsum Company New Castle Products, Inc. North Carolina Concrete Masonry Association Andrew L. Clement Northrup Architectural Systems Otis Elevator Company **Owens-Corning Fiberglass Corporation Piedmont Natural Gas Company** Pittsburgh Plate Glass Company H. H. Robertson Company Sargent and Company **Stanley Works Unistrut Products Company United States Plywood Corporation** Universal Rundle Corporation Vermont Marble Company **Zonolite Company** 

L. E. "Woody" Atkins, Jr. Robert C. Bainbridge Van Williams William Wilson Brown F. R. "Butch" Krulish James F. Traylor W. Fred Casey Co. Acoustics, Inc. Delph Hardware & Specialty Co. H & S Lumber Co. **R. Reagin Warren** Ray L. Loflin **Ted Ballenger** John R. Howard Perry S. Hudnell Hal Owen R. D. Ghezzi Mill-Power Supply Co. Bruce F. Laing Jack D. Ruhl David Baldwin E. G. Vincent

#### ARCHITECT AN CONSULT

#### WINCHESTER EXCAVATIONS BEING CONDUCTED

In cooperation with the British Winchester Excavation Committee and the University of North Carolina, Duke University will participate in archaeological excavations at Winchester, England, during the summer of 1964. The excavations will be conducted by the joint British-American team from June 29 to September 6, and if the arrangement for joint participation proves successful, will be continued in successive summers through 1970. Excavation this summer will be concentrated on two sites, the Brooks Street area in the "old town" and the Cathedral green; in these it is hoped that Tudor. Norman, Anglo-Saxon, and Roman levels will be reached.

Fifty American students have registered for the 1964 expedition by affiliation with the Summer Sessions of Duke University or the University of North Carolina. The Duke party, of which Dr. Louise Hall, AIA, of the Department of Art is senior scholar, will consist of twenty students, advanced undergraduates, graduates and members of the faculty.

#### ANNUAL FELLOWSHIP PROGRAM ESTABLISHED FOR INTERNATIONAL DESIGN CONFERENCE AT ASPEN

A new design fellowship program which will permit foreign students to attend the International Design Conference at Aspen, Colorado, each year to present a report on the state of design in their respective countries has been announced.

The first year's delegation, consisting of 22 design students from Sweden, will attend the conference being held in Aspen on June 21-27. The Swedish delegation—which includes representatives of the industrial design, architectural and graphic design fields-will also visit selected corporations, associations, schools, and design offices throughout the U.S.

Theme of this year's conference is "Design '64: Directions and Dilemmas." The conference will concern itself with the freedoms and restraints in design, architecture and visual communication. Speakers include Architect Philip Johnson, Social Critic Cleveland Amory, and Peter Blake, author of "God's Own Junkyard." Eliot Noyes, prominent architect, industrial designer is program chairman of the 1964 meeting.

Nostalgia should run high at this year's Conference, because this may be the last year that conferees will meet in the famous amphitheatretent designed by Eero Saarinen. A permanent structure has been designed by Herbert Bayer, prominent architect and artist, to replace the huge tent which has been the site of the Aspen conferences for the past 14 years.

In architectural photography we excel in one thing: excellence.

Studio of Mitchell

Photoaraphy

NORTH HILLS

RALEIGH

787-1482

### Salisbury Lumber & Supply Company



BUILDING MATERIALS

S. Main St. at City Limits **Phone ME 6-5821** Salisbury, N. C.

TETURAL WOODWORK

### Ezra Meir & Associates

709 W. Johnson St. Raleigh, N. C. **Phone TE 4-8441** 



- Soil Testing
- **Rock Coring**
- Laboratory Analysis
- Undisturbed Samples with Hollow Stem Auger
- **Field Testing** and Reports



THE JUNE 1964 SOUTHERN ARCHITECT

### ARCHITECTURAL METALS

Blumcraft of Pittsburgh (See our ad on page 29)

Catawba Metal Products Company (See our ad on pages 16 & 17)

J. D. Wilkins Company (See our ad on page 20)

### ARCHITECTURAL PHOTOGRAPHY

Mitchell's Studio (See our ad on page 25)

### BRICK

Borden Brick & Tile Company (See our ad on page 28)

Brick & Tile Service (See our ad on back cover)

### **BUILDER'S HARDWARE**

Delph Hardware & Specialty Company Charlotte, N. C., Raleigh, N. C., Columbia, S. C., Greenville, S. C.

Salisbury Lumber & Supply Company (See our ad on page 25)

### BUILDING MATERIALS

The Producers' Council, Incorporated (See our ad on page 24)

### CONCRETE

Portland Cement Association (See our ad on page 26)

### CONCRETE FACINGS, PRECAST

Dixie Exposaic, Inc. (See our ad on page 24)

### CONCRETE MASONRY UNITS

N. C. Concrete Masonry Association (See our ad on page 23)

### CONCRETE, PRECAST STRUCTURAL

Arnold Stone Company (See our ad on page 2)

### CONTRACTORS, GENERAL

McDevitt & Street Company (See our ad on page 22)

### **ELEVATORS**

Southern Elevator Company (See our ad on page 28)

### SOIL BORINGS

Ezra Meir & Associates (See our ad on page 25)

### STEEL, STRUCTURAL

Dewey Bros., Incorporated (See our ad on page 22)

### TILE, CERAMIC

Mid-State Tile Company (See our ad on pages 5 & 6)

Renfrow Distributing Company (See our ad on page 24)

2 ( ľ C ٤  For beauty and permanence . . .

### BORDEN

FACE BRICK BUILDING BRICK STRUCTURAL TILE DRAIN TILE





GOLDSBORO RE 4-3771 DURHAM SANFORD



### CALENDAR OF EVENTS

- JUNE 23, 30; JULY 7, 14: Architect's Guild of High Point, Marguerite's Restaurant George C. Connor, Jr., AIA, President
- JUNE 25-27: N. C. Chapter, AIA Summer Meeting, Blockade Runner Motor Hotel Wrightsville Beach, N. C.
- JULY 1: Charlotte Section of N. C. Chapter, AIA, Stork Restaurant No. 2 Charles H. Wheatley, AIA, President
- JULY 2: Raleigh Council of Architects, YMCA Jesse M. Page, Jr., AIA, President
- JULY 7: Durham Council of Architects, Harvey's James A. Ward, Acting President
- JULY 13: Winston-Salem Council of Architects, Reynolds Building Restaurant Kenneth B. Jennings, AIA, President
- JULY 15: Deadline for material for August issue
- JULY 23: Greensboro Registered Architects, Ivanhoe's Restaurant Walter E. Blue, Jr., AIA, President
- JULY 24-25: Eastern Carolina Council of Architects, Morehead City Warren E. Hargett, AIA, President Theodore J. Peters, AIA, Host
- OCTOBER 29-30: South Atlantic Region AIA Biennial Meeting, Jack Tar Poinsett Hotel Greenville, S. C.

NCAIA SUMMER MEETING BLOCKADE RUNNER Wrightsville Beach JUNE 25, 26, 27

0 F Ρ Н G

Î Î

> **NEW WOOD HANDRAILS** with an aluminum core substructure are furnished as a complete unit by Blumcraft. The solid walnut wood, with a natural handrubbed oil finish, is bonded to the aluminum at Blumcraft's factory. This new railing concept combining wood and metal is trademarked **RAILWOOD**\*

Ť

Complete 1964 catalogue available from Blumcraft of Pittsburgh, 460 Melwood St., Pittsburgh 13, Pa. How up-to-date are you on this newest trend in floors?? **The modera brick floor** is the result of important new developments offering ease and economy of installation plus the beauty of warmth, color and texture. And the MODERN BRICK FLOOR is so remarkably practical . . . with so many imaginative applications. Use our free advisory service or contact your brick supplier for details.



BRICK AND TILE SERVICE, BOX 6305, SUMMIT STATION, GREENSBORO, N. C.