#### FEBRUARY, 1968

## No. 7 - Pape 10 No. 8 - Pape 13

#### NORTH CAROLINA ARCHITECT



PUBLISHED BY THE NORTH CAROLINA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS

## Here the Wolfpack howls

#### Carter Stadium North Carolina State University, Raleigh

Saturdays in autumn . . . white concrete stands draped with brilliantly colored pennants, fans, bands, cheerleaders . . . tension mounts in Carter Stadium, new lair for the Wolfpack of N. C. State University . . . then a surge of released energy as opposing squads charge out of Finley Fieldhouse, ready for combat.

TV and movie cameras catch the action from 125 feet up. Below, some 41,000 victims of football fever rise and fall with their hopes in a sweeping structure built of Solite lightweight concrete.

Completed in one year, Carter Stadium achieved considerable economies in time, labor, and erection costs through the use of Solite lightweight aggregates. Reduction in dead load was vital to the soaring look of the upper stands.

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#### CONTENTS

14th Annual North Carolina Honor Awards _	5
Burlington Research & Development Center	6
Warren Wilson College Chapel	8
James B. Duke Memorial Library	10
Conference Center–Camp Leach	12
Davie Hall Addition	14
Rest Area Building – Biltmore Estate	16
Sandhills Community College	18
The 7th Annual Press Award	20
The 3rd Annual Craftsmanship Award	21
News – Notes	22
Top Architectural Critics	24
Calendar of Events	26
Index to Advertisers	26





First Christian Church Goldsboro, N. C.

Architect Holloway-Reeves

Structural Engineer Robert E. Lasater

Contractor T. A. Loving Co.

Ageless Architecture through Brick Beauty



## 14th ANNUAL N.C. HONOR

## AWARDS

Romaldo Giurgola, AIA, Chairman, Division of Architecture, Columbia University, announced the seven winners of the 14th Annual North Carolina Honor Awards Program on Friday, February 9.

The architecture awarded was selected from 54 entries of which three are Honor Awards and four are Awards of Merit. The criteria for the selection were based on searching for the best contribution to architecture, achieved with clarity, skill, and economy of means appropriate to the task at hand.

The North Carolina Chapter of The American Institute of Architects proudly presents these projects which represent the work of some of our well known architects and some bright new ones.

This Honor Award Program seeks, as did the earlier ones since the beginning of the program in 1955, to serve as an extension of stimulating design development in North Carolina.







HONOR AWARD

#### James B. Duke

BURLINGTON RESEARCH & DEVELOPMENT CENTER. Greensborg, N. C. Memorial Library Charlotte, N.C.

Owner: Burlington Industries, Inc. Greensbore, N. C. Johnson C Smith University

Architect:

A. G. Odell, Jr. & Associates Charlotte, N. C. Ralph E. Brice Chief of Design

#### General Contractor:

H. L. Coble Construction Co. Greensboro, N. C.

Landscape Architect:

Lewis Clarke Raleigh, N. C.

Photographer:

Gordon H. Schenck, Jr. Charlotte, N. C.

#### JURY COMMENTS

THE JURY WAS IMPRESSED BY THE CLEAR CONCEPT BINDING STRUCTURE TO ARCHITEC-TURAL EXPRESSION. AS A RE-SULT A COHERENT WHOLE BE-COMES A GOOD ENVIRON-MENT FOR WORK AND STUDY.









#### HONOR AWARD

WARREN WILSON COLLEGE CHAPEL

Swannanoa, N. C.

Owner:

Warren Wilson Junior College Swannanoa, N. C.

#### Architect:

J. Bertram King, AIA Asheville, N. C.

#### General Contractor:

Merchant Construction Co. Asheville, N. C.

Photographer:

Gordon H. Schenck, Jr. Charlotte, N. C.

#### JURY COMMENTS

WITH CLARITY AND SIMPLIC-ITY THIS BUILDING PRODUCES A CHARACTERISTIC SPIRITUAL ATMOSPHERE. THE USE OF MATERIAL AND THE STRUC-TURE ARE IN KEY WITH INTER-ESTS OF THE PROBLEM.









#### HONOR AWARD

#### Burlington Research Development Center JAMES B. DUKE

MEMORIAL LIBRARY Charlotte, N. C. Greensboro, N.C.

Owner: Burlington Ind. Inc.

Johnson C. Smith University Charlotte, N. C.

Architect:

A. G. Odell, Jr. & Associates Charlotte, N. C.

General Contractor:

J. L. Coe Construction Co. Charlotte, N. C.

Photographer:

Gordon H. Schenck, Jr. Charlotte, N. C.

#### JURY COMMENTS

THE BUILDING ACHIEVES WITH GREAT DIRECTNESS A GOOD NEW DEFINITION OF THE PLACE AS A CAMPUS. THE MATERIAL AND THE STRUC-TURE ARE PROPERLY BAL-ANCED WITH A GREAT EFFI-CIENCY IN THE INTERIOR.







#### CONFERENCE CENTER — CAMP LEACH

Beaufort, N. C.

#### Owner:

Diocese of East Carolina Protestant Episcopal Church Wilmington, N. C.

#### Architect:

Ballard, McKim & Sawyer Wilmington, N. C.

#### General Contractor:

John T. Campbell Washington, N. C.

Engineer:

Henry M. VonOesen Wilmington, N. C.

#### Photographer:

Gordon H. Schenck, Jr. Charlotte, N. C.

#### JURY COMMENTS

THE PLAN SHOWS GOOD UN-DERSTANDING OF THE SITE PRODUCING A SIMPLE BUT INSPIRING ENVIRONMENT CONDUCIVE TO MEDITATION. CONSTRUCTION IS HANDLED WITH GREAT SENSITIVITY WITHIN THE REALM OF THE LOW BUDGET.









DAVIE HALL ADDITION DEPARTMENT OF PSYCHOLOGY UNIVERSITY OF NORTH CAROLINA

Chapel Hill, N. C.

#### Owner:

University of North Carolina Chapel Hill, N. C.

#### Architect:

Holloway-Reeves, Architects

Consulting Architect:

Brian Shawcroft, AIA, ARIBA Raleigh, N. C.

General Contractor:

T. A. Loving Co. Goldsboro, N. C.

#### Engineer:

Robert E. Lasater Raleigh, N. C.

#### Landscape Architect:

Lewis Clarke Associates Raleigh, N. C.

Air Conditioning:

T. C. Powell Raleigh, N. C.

Photographer:

Brian Shawcroft Raleigh, N. C.

#### JURY COMMENTS

THE CONSIDERABLE DIMEN-SION OF THE BUILDING IS CAREFULLY BALANCED BY THE RHYTHM OF FENESTRA-TION, THE DEPTH OF THE MUL-LIONS, SO THAT RAPPORT WITH THE EXISTING STRUC-TURES IS ACHIEVED BOTH IN THE SITE PLAN AND IN THE SPACE.







#### REST AREA BUILDING — BILTMORE ESTATE

Asheville, N. C.

#### Owner:

Biltmore House and Gardens Asheville, N. C.

#### Architect:

William O. Moore, AIA Asheville, N. C.

#### General Contractor:

Biltmore Estate Construction Asheville, N. C.

#### Landscape Architect:

Ridgley K. Robinson Asheville, N. C.





JURY COMMENTS

THE LIMINATIONS OF THE PROBLEM WERE NO LIMIT TO A SKILLFUL HANDLING IN PLAN, CONSIDERATION OF THE EXTERIOR ENVIRONMENT, GOOD DETAILS.



#### SANDHILLS COMMUNITY COLLEGE

Moore County, N. C.

Owner:

Sandhills Community College Moore County, N. C.

Architect:

Hayes, Howell & Associates Southern Pines, N. C.

General Contractor:

H. R. Johnson Construction Co. Monroe, N. C.

Engineer:

Gardner-Kline & Associates Durham, N. C.

Landscape Architect:

Lewis Clarke Associates Raleigh, N. C.

Photographer:

Joseph W. Molitor Ossining, N. Y.

#### JURY COMMENTS

THE SITE PLAN GENERATED A GREAT DEAL OF INTEREST. THE ARCHITECTURE OF THE SINGLE STRUCTURE TENDS TO AN ADEQUATE SCALE OF THE OPEN SPACES WITH SENSE OF UNITY.





#### THE SEVENTH ANNUAL PRESS AWARDS



Ralph S. Smith



**Owen** Lewis

Thomas C. Rickenbaker, AIA, announced that Ralph S. Smith of the Winston-Salem Journal and Sentinel is a first place winner and a recipient of \$100.00 of the Seventh Annual Press Award sponsored by the North Carolina Chapter of The American Institute of Architects. Honorable mention and \$50.00 went to Owen Lewis of the Greensboro Daily News. Both winners were honored at a luncheon on Friday, February 9.

Mr. Smith has worked as an editorial writer since 1961 for the Charlotte News, Washington Star and presently is working for the Winston-Salem Journal and Sentinel. He will soon complete his first novel, under a fellowship, which is to be published in Spring, 1969. The winning entry was an editorial essay, "What Sort of Ruins", which calls for the restoration of the avant-garde architect to the position he held during earlier periods of history. He feels "that too much is happening today in the field of architecture to give such responsibility to those who are blind to the revolution around them. The need for revolutionary rather than conventional thinking in the physical development of our cities and suburbs has never been as important as it is today; and yet our environment still continues to reflect the conservative, middle-ground designs of the profession." Also "that the Americans are turning in ever greater numbers to the outmoded ideas of the past . . . which robs us of the creativity that would give our age an architectural patent of its own. And this is the most depressing aspect of all: The fact that the characteristics which identify us as a certain people living in a certain age will not be inherent in the physical structures we leave for succeeding generations. What sort of ruins, as Premier Clemenceau put it, will contemporary architecture make when they dig us up two or three thousand years from now?"

Mr. Lewis is an art editor and education editor of the Greensboro Daily News, where he has worked since 1962. In addition, he is on the art faculty of Salem College as director of art exhibits. Mr. Lewis submitted an article, "Architecture on Hill: A Call For Variety", an interview with Alice Mendenhall Welsh, the newest member of the planning board of the Town of Chapel Hill. In it she was quoted "People tend to resist or reject contemporary architecture. Locally there's been criticism of some of the new construction on campus. The criticism has a tendency to be just a lumped emotional reaction rather than any kind of objective analysis . . . It is pretty ridiculous to build 19th century Revival styles in the Supersonic Transport Age. This era of automation and speed dictates the use of 20th century materials . . . People enjoy moving through Chapel Hill, and part of the reason is variety-open green spaces, charming homes, winding streets and the campus which is the core of the town, linked of course to the business district . . . The community and campus need a variety of forms, representing both present and past."

#### THE THIRD ANNUAL CRAFTSMANSHIP AWARD



Cohen C. Ludwig (Foreground)

The third annual Craftsmanship Award given to Cohen C. Ludwig by the North Carolina Chapter of the American Institute says "in recognition of his outstanding craftsmanship as a master stone cutter and carver." The award was presented by B. Atwood Skinner, Jr., AIA, at a Pinehurst luncheon on Friday, February 9.

Since 1945 Mr. Ludwig has been employed by Harris Granite Quarries and when not employed by them operates an independent sculpture and carving shop. One of the major works executed by Mr. Ludwig was the carving on the Stone Mountain in Georgia. Walker Hancock, sculptor of the project had this to say, "I feel that special mention should be made of the work of Cohen Ludwig, who shows very great skill in interpreting the forms of the models."

In addition to his obvious talent as a master stone cutter, Mr. Ludwig is a highly personable individual with a splendid attitude, conspicuous initiative, enviable tenacity, and amazing as it may seem, a modesty which one would not expect to find with such talents.

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#### NEW BOOKLET

AIA has published a very informative booklet, "Your Building & Your Architect" to guide the prospective builder, whether it be a corporate czar, a school board or a single home owner, go through the maze of the design and construction process as smoothly as possible. It explains how to choose an architect, what his role and responsibilities are, and how to work with him for the most satisfactory results.

The booklet is an abridgement of a series of articles originally published in "The Architectural Forum". They were written by Donald Canty, then senior editor of "Forum", and now director of the Urban Information Center of Urban America and editor of its magazine "City".

Copies of the booklet are available to those interested in building from Information Services, The American Institute of Architects, 1735 New York Avenue, N. W., Washington, D. C. 20006. Price is  $50\phi$  each.

#### INCIDENTALLY . . .

Ham, Keener, Williams, Inc., Architects have joined forces and opened an office in Snow Building, Durham, N. C. . . . Division of Continuing Education, N. C. S. U., is holding a seminar on "Project Management Through the Use of the Critical Path Method", March 6-7 at Sir Walter Hotel . . . . Gilbert M. Slack, AIA, and Russell S. White, AIA, announce the opening of an office at 741 W. Johnson Street, Raleigh, for practice of architecture. Mr. Slack has been associated with Leif Valand & Assoc. for a number of years, and Mr. White was formerly a partner of Robert W. Hall, AIA.

#### WRIGHT'S IMPERIAL HOTEL WRECKED

Early December was a sad time for architects who had fought to save from the wrecker's hammer the famous Imperial Hotel in Tokyo designed by Frank Lloyd Wright. They lost and the first blows on the 45-year-old structure were against its copper roofing as destruction of the red brick and stone building started. The hotel was one of the very few buildings to survive the disastrous 1923 Japanese area earthquake and was known throughout the world. Wright's widow, Olgivanna Lloyd Wright, flew to Tokyo to aid in the efforts to save the structure.



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#### TOP ARCHITECTURAL CRITICS OF THE YEAR

Lewis Mumford, of Amenia, N. Y., and George Mc-Cue, of St. Louis, have been named the winners of The American Institute of Architects' newly established and only awards for architectural critics. Mr. Mumford, constructive critic of man's environment since the 1920's, is the recipient of The Institute's Architectural Critic's Medal, awarded on the basis of a distinguished career devoted to architectural criticism. Mr. McCue, art and urban critic for the St. Louis "Post-Dispatch", received the Architectural Critic's Citation, awarded on the basis of excellence in a single work in the same area. Both are honorary members of The Institute.

The Architectural Critic's Medal and Critic's Citation will be presented to the recipients during the annual AIA convention in Portland, Oregon, June 23-26, 1968.

#### CONFERENCE ON RELIGIOUS ARCHITECTURE

"The Reality of Tradition: Creativity", is the theme for the 29th National Conference on Religious Architecture to be held April 30-May 3, 1968, at the Statler Hilton Plaza in Miami Beach, Florida. The program includes several major addresses, seminars, exhibits, design competition and tours of religious architecture in the Greater Miami area. Registration information is available from the Conference Coordinator, Mrs. Esther F. Martin, P. O. Box 488, Coral Gables, Fla. 33134.



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#### CALENDAR OF EVENTS

- March 6: Charlotte Section, N. C. Chapter, AIA, Charlottetown Mall Community Hall, 12:30 P.M., Roy F. Kendrick, AIA, President.
- March 7: Raleigh Council of Architects, YMCA, Hillsborough Street, 12:15 P.M., George M. Smart, AIA, President.
- March 12: Durham Council of Architects, Jack Tar Hotel, 12:30 P.M., Wm. D. Keener, AIA, President.
- March 19: Winston-Salem Council of Architects, 12:15 P.M., Twin-City Club, Don Van Etten, AIA, President.
- March 21: Greensboro Registered Architects, Cellar Antoine's, 12:30 P.M., R. E. L. Peterson, AIA, President.
- April 22-23: National AIA Board of Directors Meeting, Grove Park Inn, Asheville.
- June 23-29: National AIA Meeting, Portland, Oregon, and Honolulu, Hawaii.
- Aug. 1-2 & 3: N. C. Chapter AIA Summer Meeting, Grove Park Inn, Asheville.

#### INDEX TO ADVERTISERS

Acoustics, Inc	21
Andco Industries Corp	26
Borden Brick & Tile Co	25
Boyd & Goforth, Inc	21
Brick & Tile Service, Inc	4
W. A. Brown & Son	23
Ferree Studios	23
Giant Portland Cement Co	21
H. R. Johnson Construction Co	23
Mabie Bell Schokbeton Corp	24
McDevitt & Street Co	22
Ezra Meir & Associates	24
Peden Steel	27
Renfrow Distributing Co	22
Salisbury Lumber & Supply	24
Solite	
Southern Elevator Co.	23
Space Planning Associates	26
Watson Engineers	22
J. D. Wilkins Co	24
Zonolite Co.	_ 26



