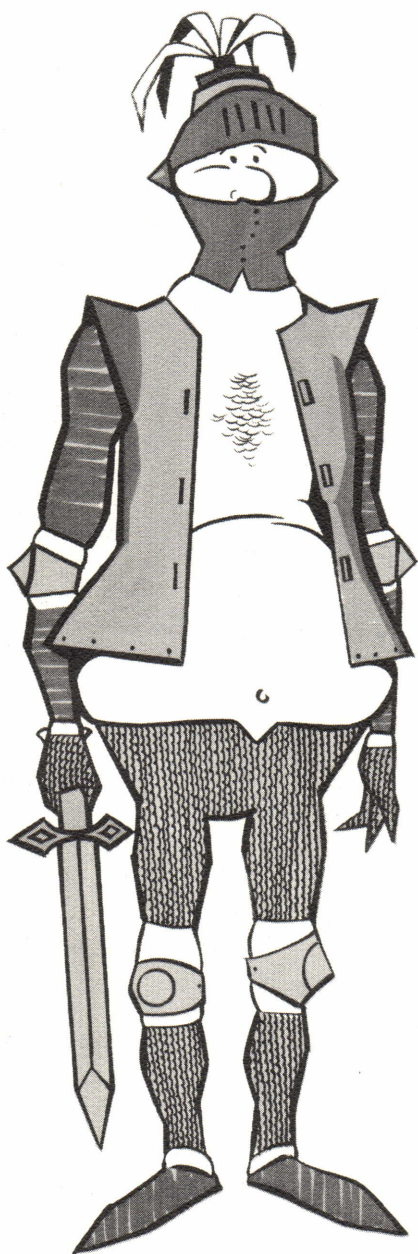


NORTH CAROLINA ARCHITECT

OFFICIAL PUBLICATION OF THE NORTH CAROLINA CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS



OCTOBER 1967



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OUT OF THE GEOMETRY OF STRENGTH... a dramatic pattern in beauty for walls of precast concrete

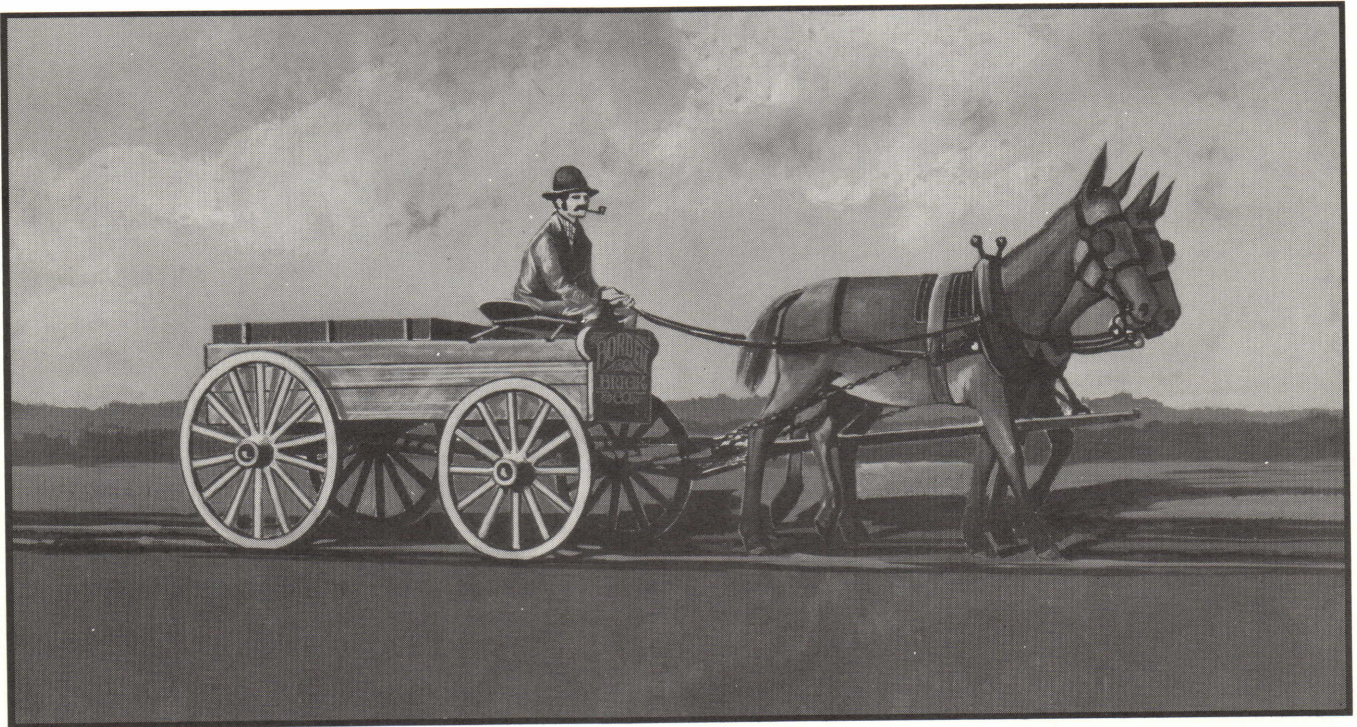
The new 8-story Hillcrest North Medical Center in San Diego achieves exceptional wall interest. The imaginatively-designed wall panels, with tapered sides and wedge-shaped spandrels, provide multiple facets that catch the light in ever-changing patterns. □ This striking effect grows out of the structural design itself. The panels, of structural lightweight concrete, are actually vertical load-bearing channels which also enclose space. Panels

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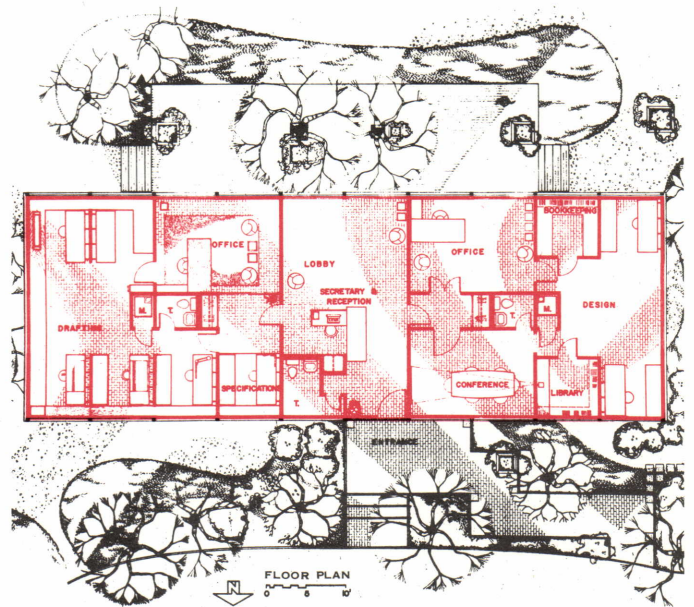
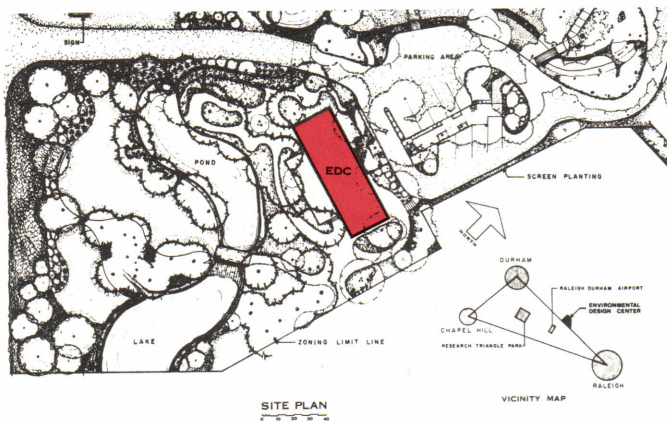
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ENVIRONMENTAL DESIGN CENTER

Raleigh, North Carolina

This office building for a landscape architect demonstrates the effectiveness of a simple uncluttered architectural form when careful planning, concern for light and shade and sensitive handling of materials combine to establish a harmonious relationship with a pleasant rural site.

The plan is straightforward, functional and relaxed with the reception area centrally located flanked at one end by the design area and on the other by the drafting area.

Wood, brick and glass are major materials incorporated into the building which are indigeneous to the region.

Architect: Truman L. Newberry, Jr.; Owner & Landscape Architect: Richard C. Bell; Structural Engineer: Wm. I. Bigger; Contractor: Wm. M. Christian; Photographer: Lewis P. Watson; all of Raleigh; Awards: An Environment For Design—National Merit Award, 1967—A.S.L.A.



FOURTEENTH ANNUAL NORTH CAROLINA HONOR AWARDS PROGRAM

ELIGIBILITY

N. C. Chapter AIA is announcing a 1968 Honor Awards Program open to registered architects who are practicing in North Carolina and who are members of the N. C. Chapter AIA. A building or a group of buildings which has been completed since Jan. 1, 1957, is eligible for submission. Previous Chapter, Regional or National AIA award winners are not eligible.

CLOSING DATES

Those interested submit entry form along with non-refundable fee of \$20.00 to Mrs. Betty W. Silver, 115 W. Morgan St., Raleigh. Closing date for entry fees Wed., Nov. 29, 1967. All entries of projects must be sent prepaid to arrive not later than noon, Dec. 6, 1967, addressed to: A.I.A. Architectural Exhibit, Attention: Geo. M. Smart, AIA, 115 West Morgan Street, Raleigh.

JURY

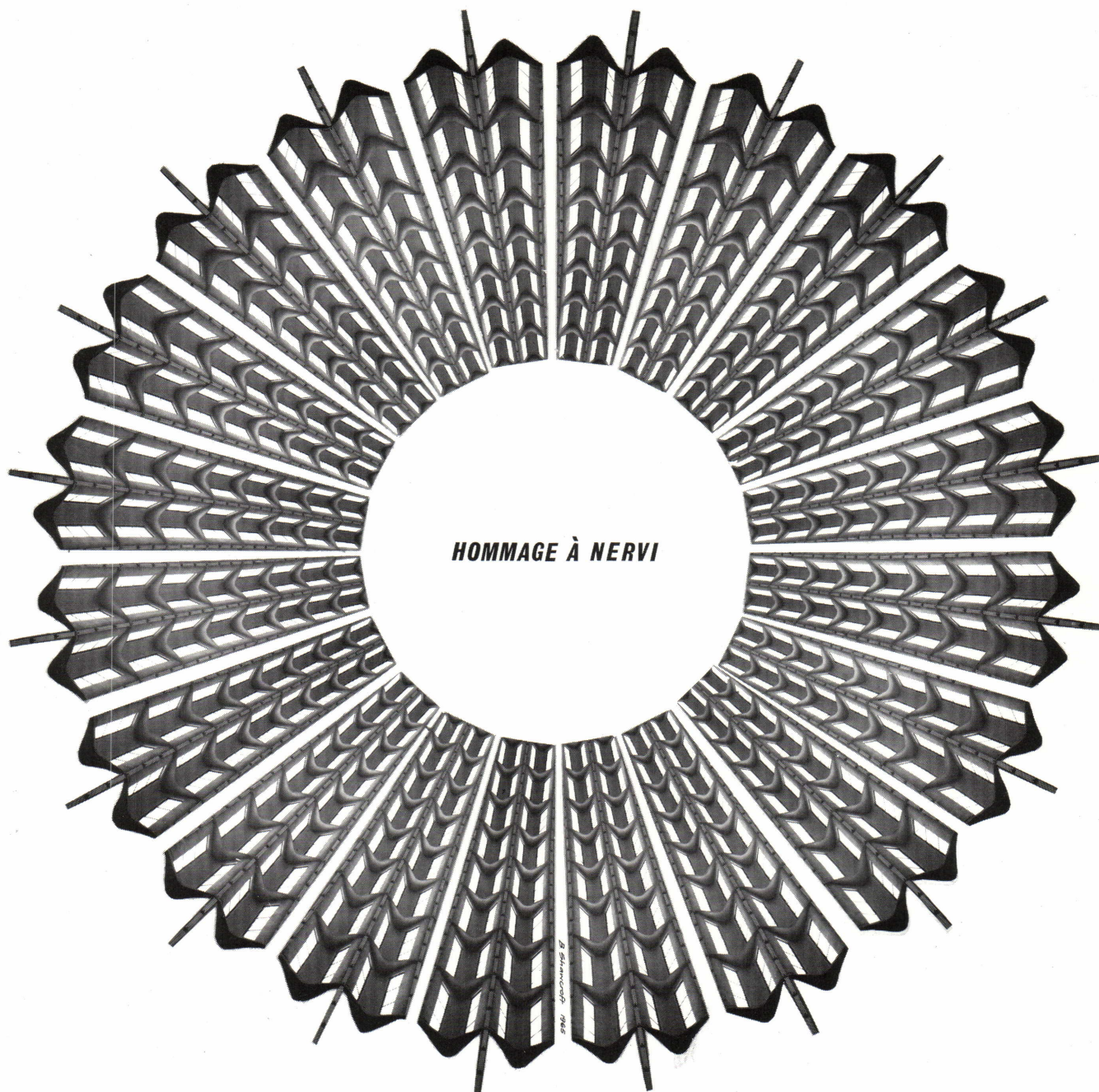


I. M. Pei, FAIA, internationally known New York architect.



Jan C. Rowan, AIA, Editor of Progressive Architecture.

Romaldo Giurgola, AIA, Chairman, Div. of Architecture, Columbia University.



ARCHITECTURAL ABSTRACTIONS AND OBSERVATIONS

A portfolio of photographs by Brian Shawcroft, AIA, ARIBA, composed of abstractions of some well known buildings which have been redesigned in the darkroom and others seen with a slightly jaundiced eye.

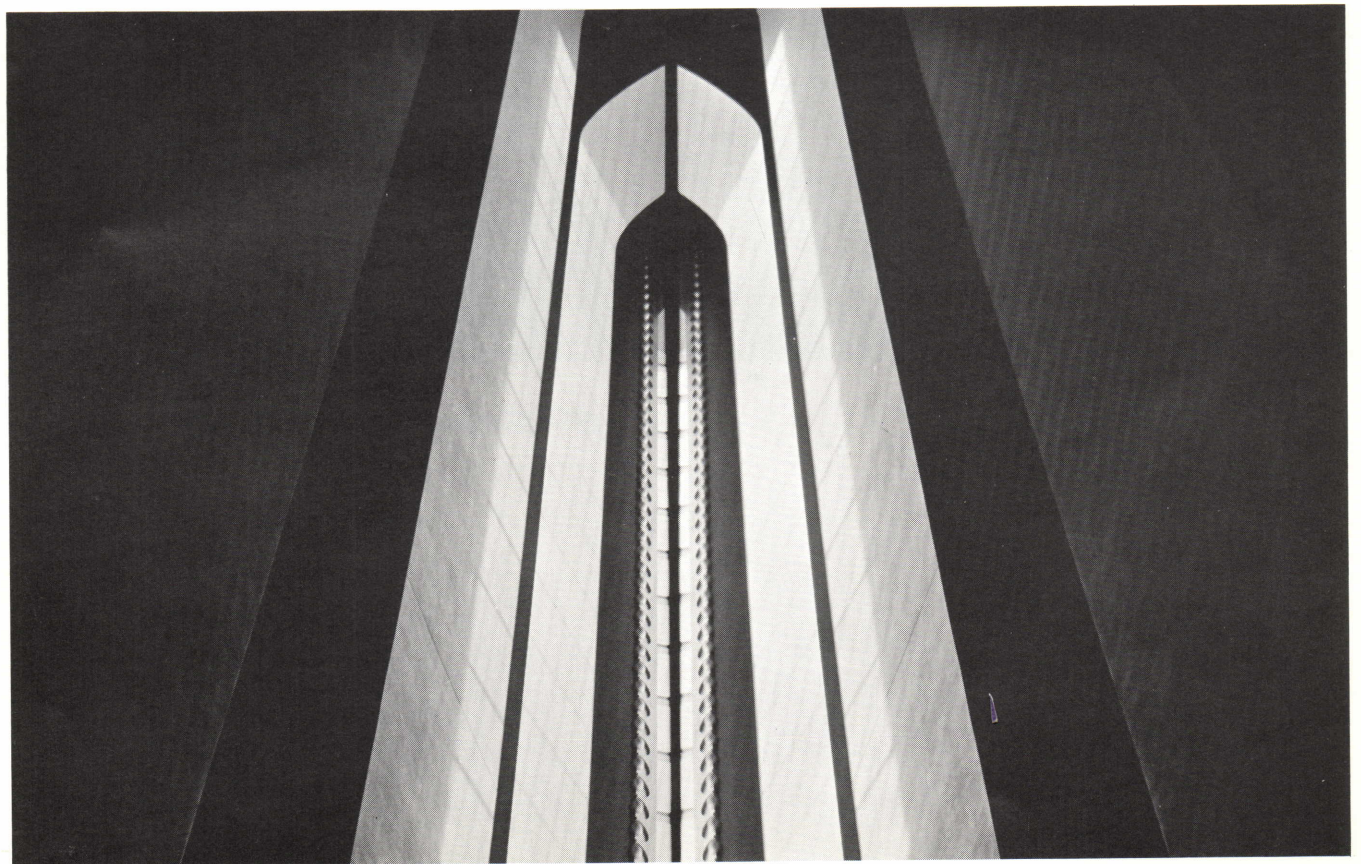
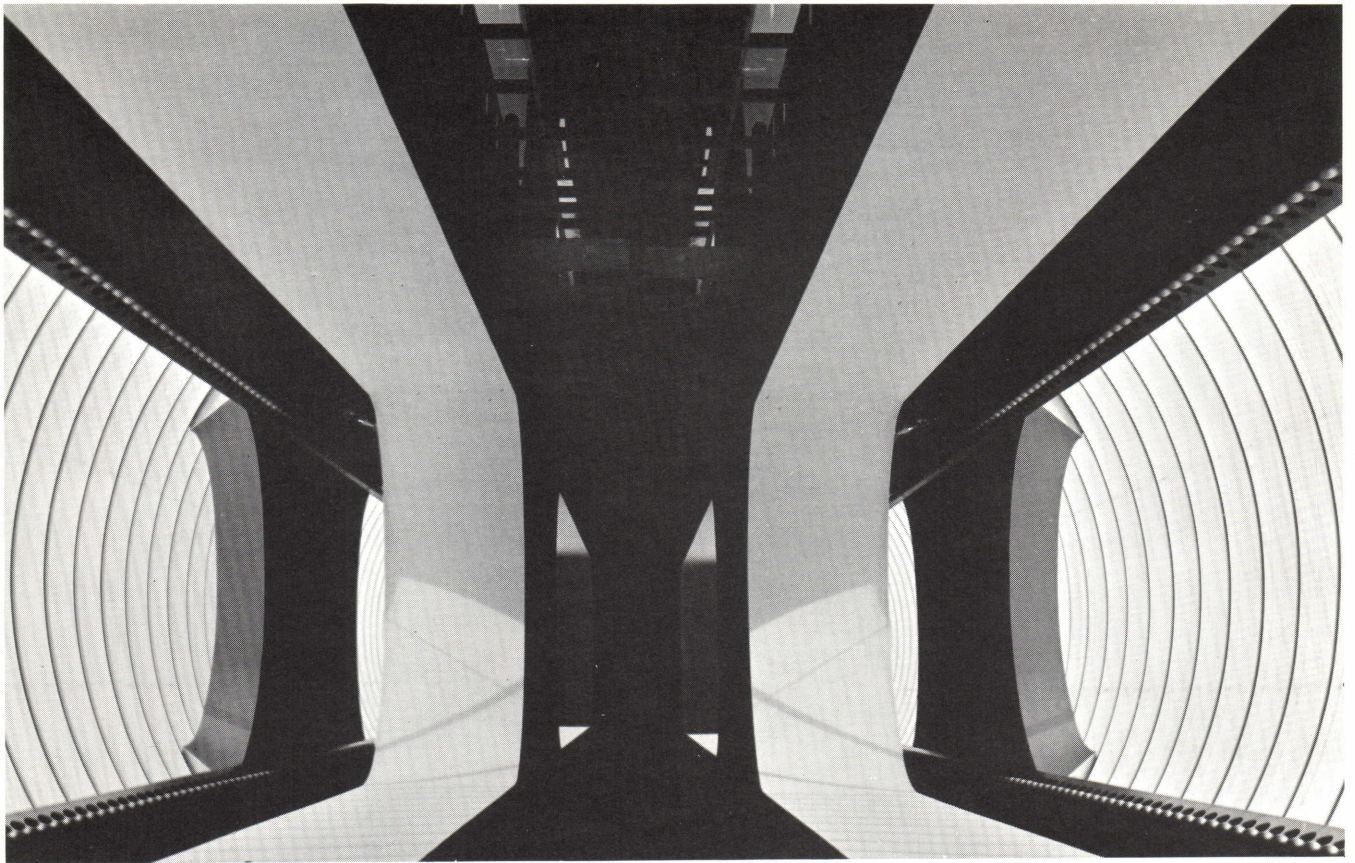




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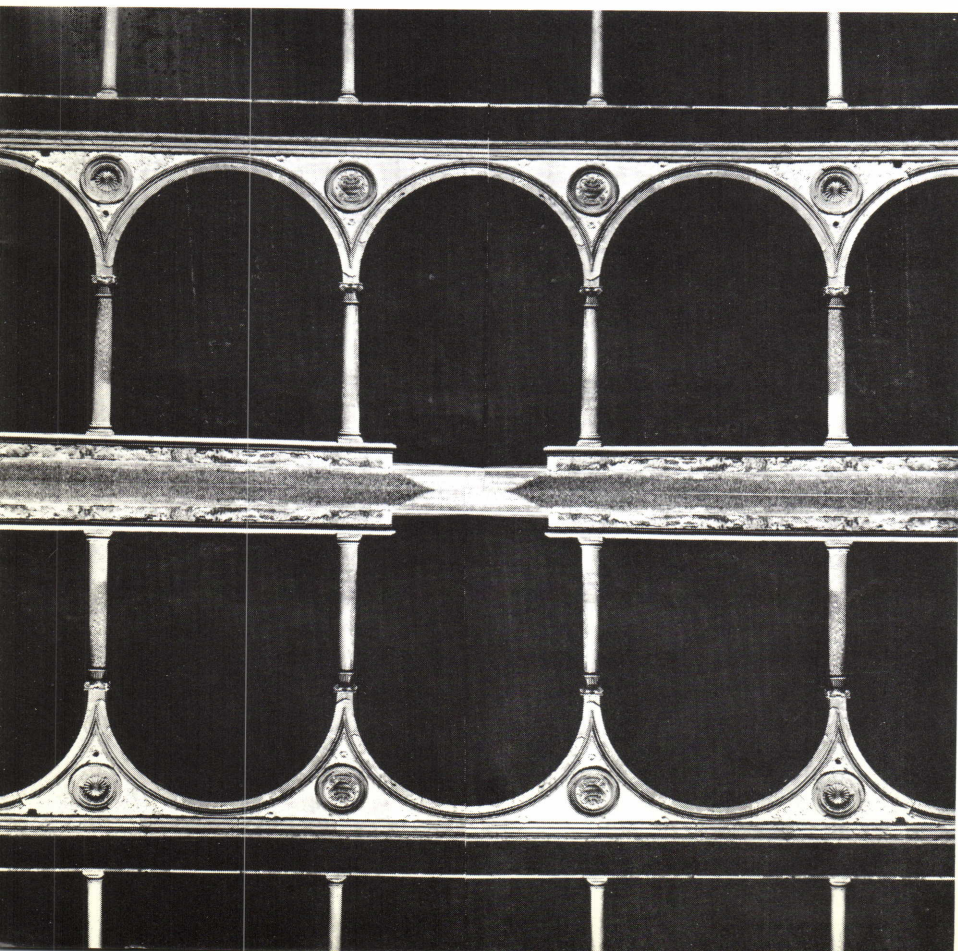








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COMPETITION

The State Legislative Building Commission has just announced a competition open to all artists for the execution of a three-dimensional work to be placed in the main rotunda of the State House. The competition will be held in three stages and the deadline for Stage 1 (preliminary selection) is midnight, Oct. 27, 1967. The winner will be awarded \$5,000. Entry blanks may be obtained from Architectural adviser, 606 Wade Ave., Raleigh, N. C. 27601.

ARCHITECTS, SUBMIT YOUR FAVORITE CRAFTSMAN

In an effort to encourage better craftsmanship in North Carolina, the N. C. Chapter AIA is offering the third Craftsmanship Award to anyone who is connected with building construction in North Carolina and who shows an unusual proficiency in some craft related to building construction.

Nominations will be made by Chapter members on forms furnished by the Chapter office. Deadline for submission of entries is Dec. 15, 1967. All entries should be mailed to Mrs. Betty W. Silver, 115 West Morgan Street, Raleigh.

Jurors are Chapter members B. Atwood Skinner, Jr., Wilson, chairman; Richard L. Rice, Raleigh and E. J. Austin, Southern Pines.

The first award was presented to Robert F. Jenkins, of Wilson, for outstanding woodworking and cabinet making. The 1967 award went to Hubert M. Champion, Sr., of N. C. State University in Raleigh. Mr. Champion has been in charge of the woodworking shop at the School of Design for many years.

The recipient of the 1968 award will be honored at a luncheon and presented with a certificate during the Winter Meeting of the N. C. Chapter AIA at the Carolina Hotel, Pinehurst, Feb. 8, 9, and 10.

NEW HEADS FOR THE CATAWBA VALLEY COUNCIL OF ARCHITECTS

On Sept. 28, 1967, Mr. Allen J. Bolick was elected President of the Catawba Valley Council of Architects. He will succeed Phillippe W. Gilissen as head of the professional society whose members represent architectural firms in ten western North Carolina Cities. Mr. Bolick is President of Allen J. Bolick & Assoc., Hickory. Other CVCA officers elected at the quarterly meeting at Lake Hickory Country Club were Stuart R. Penn, of Morganton, Vice President; and Robert E. Bush, of Clemmer-Horton-Bush Assoc., Inc., Hickory, Sec.-Treasurer.

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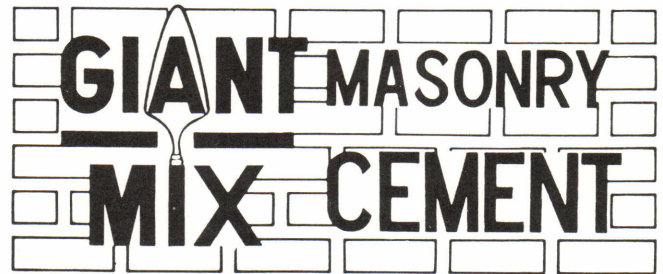
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LECTURES

Olivia Raney Library announces a series of six lectures on "Man and His Physical Environment", Tuesday mornings at 10:30.

- Oct. 17 Henry L. Kamphoefner, FAIA, Dean, School of Design, "The Roots of Contemporary Design".
- Oct. 24 Lewis Clarke, Prof. of Landscape Architecture, "The Five Senses of Design".
- Oct. 31 Robert P. Burns, Jr., AIA, Head, Dept. of Architecture, "Architecture—The Present and the Future".
- Nov. 7 Don A. Masterton, Head, Dept. of Product Design, "The Industrialized House".
- Nov. 14 Lawrence Wodehouse, Asst. Prof. of Architecture, "Historic Architecture in the Modern City".
- Nov. 21 Joseph H. Cox, Prof. of Design, "Light-Color-Shape".

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TERMINATION OF COUNTY RECORD OF REGISTERED ARCHITECTS

After July 1, 1967, it is no longer necessary for licensees of the N. C. Board of Architecture to record their certificates with the Clerk of Superior Court of the county in which they reside or have their principal office; nor for the Clerk to keep a "Record of Architecture".

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BUILDING CODE AMENDMENTS

A Public Hearing will be held in Room 361, Agriculture Building, Raleigh, 10:00 A.M., December 12, 1967, pertaining to amending the N. C. State Building Code requirements on facilities for the physically handicapped.

The Building Code Council is in sympathy with those desiring to make mobility for the handicapped easier but decided to postpone action on this matter until representatives of the owners of the structures could have an opportunity to be heard on any additional requirements.

The amendments to be considered would require the ramp, 32 inch door opening, and toilet suitable for use by the handicapped on all buildings generally. In addition, this new requirement would require an elevator for all buildings two or more stories in height with more than 200 people above the first floor. Thus, a dormitory, hotel, office mercantile or industrial building more than 20,000 square feet on the second floor would be required to have an elevator. A school with more than 8,000 sq. ft. on the second floor would be required to have an elevator.

Forward any suggestions or comments to Kern E. Church, N. C. Dept. of Insurance, Raleigh, or attend the Public Hearing.

ARCHITECTS

Do not forget to submit your favorite craftsman for the award.

N. C. CHAPTER MEMBER, SHANNON MERIWETHER, DIES

Shannon Weriwether, AIA, died in Tryon, North Carolina, on October 9, 1967. In 1945 Mr. Meriwether moved from Kansas City, Mo. to North Carolina and was an active Chapter member until his death. He published various articles and books on architectural rules and regulations. His most significant publishings were "Missouri Building Code" in 1946 and "Legislation, Registration and Esthetics" in 1963 of the AIA Journal. Mr. Meriwether also served as a member of the Board of Architecture. During his service, from 1958 to 1965, he assisted in the revisions of the rules and regulations of the Board. He is survived by his daughter, Jane Meriwether Corbitt, who is with the Foreign Service in Beirut.

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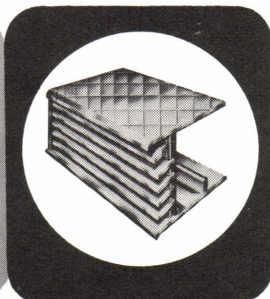


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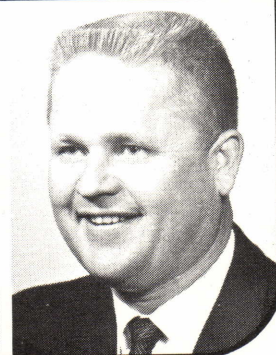
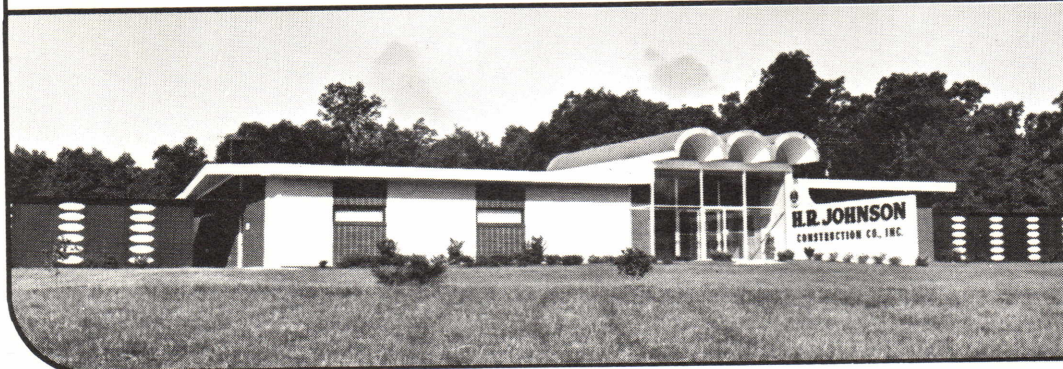
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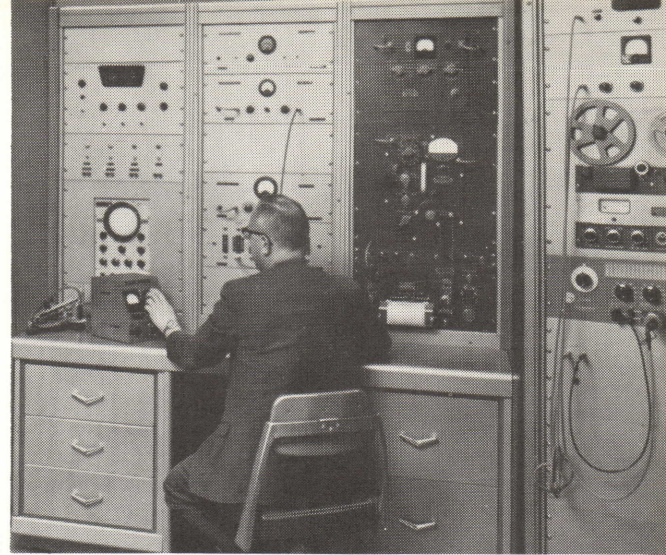
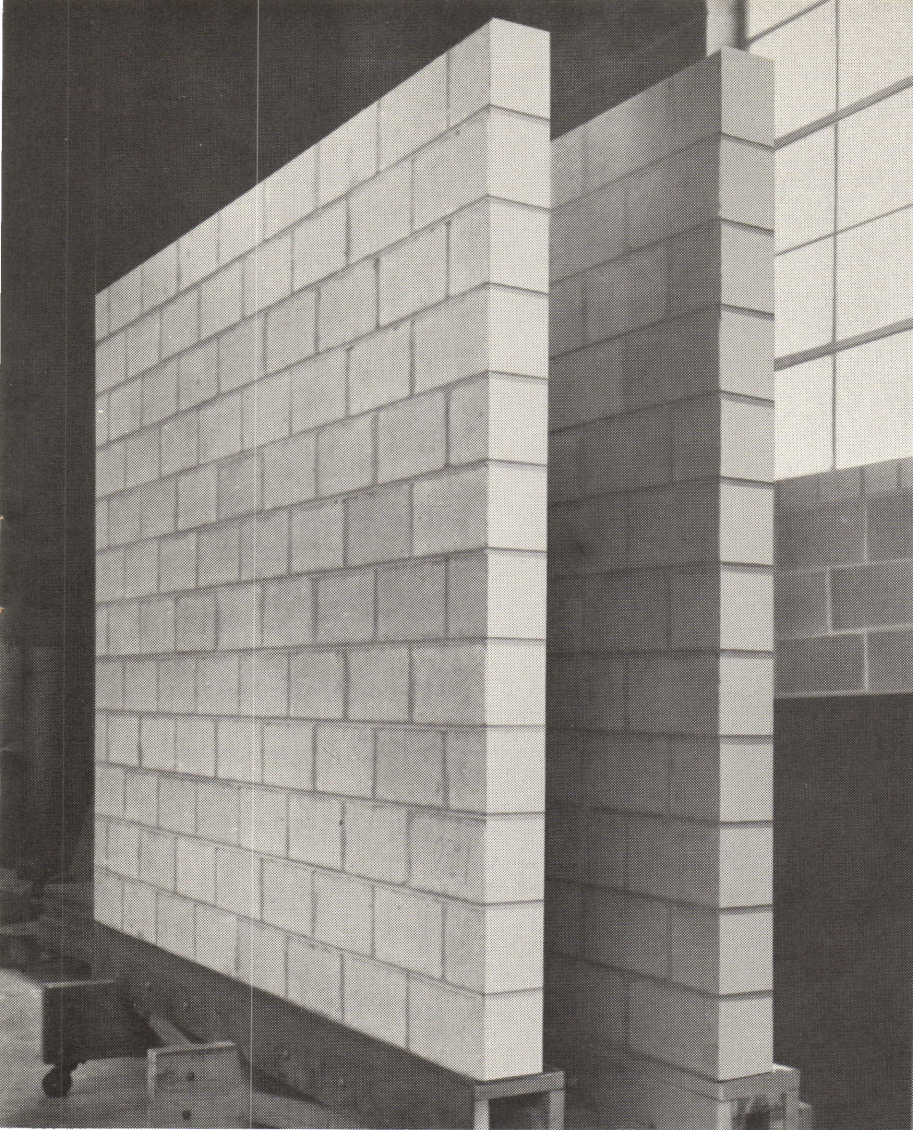
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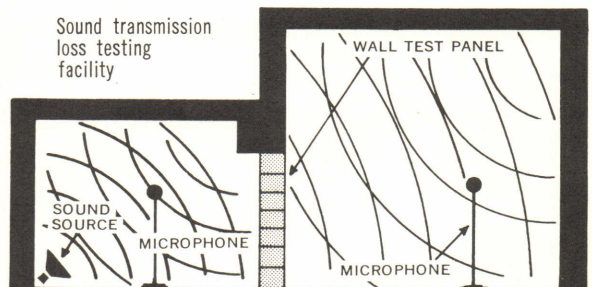
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(Test data available upon request.)



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SUMMARY/SOUND TRANSMISSION CLASS (STC) OF MASONRY WALL TESTS

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6" Solite Lightweight Block	44	
8" Solite Lightweight Block	45	

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SOLID CONCRETE WALLS	Average T. L.	
4" Solite Concrete Wall	47 dB	} Note (b)
8" Solite Concrete Wall	52 dB	

NOTES: (a) Add 3 to STC if the wall is plastered one side. Add 5 to STC if gypsum board on isolation channels is attached to one side of wall.

(b) Concrete Wall Tests Run at Law Engineering Testing Company.

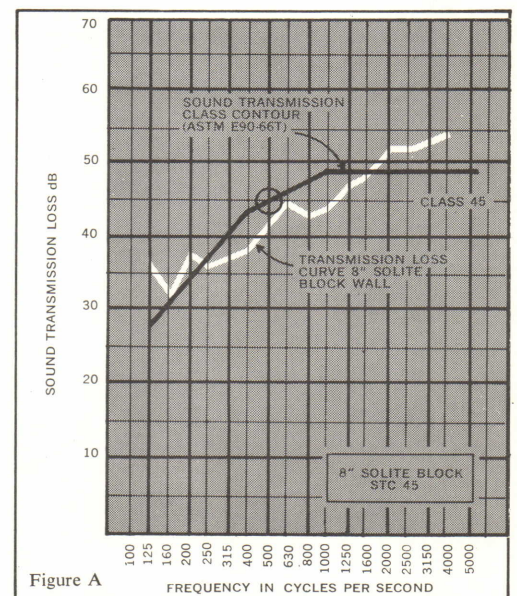


Figure A

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CALENDER OF EVENTS

- Oct. 21: NCAIA Board Meeting, 10:00 AM, Raleigh City Club, Sir Walter Hotel, Raleigh.
N. C. Chapter AIA Fall Meeting, 2:00 PM, Sir Walter Hotel, Raleigh.
- Nov. 1: Charlotte Section, N. C. Chapter AIA, Charlotetown Mall Community Hall, 12:30 PM, Paul Braswell, AIA, President.
- Nov. 2: Raleigh Council of Architects, YMCA Hillsborough St., 12:15 PM, George M. Smart, AIA, President.
- Nov. 4-8: Carolinas' Branch AGC Annual Meeting, The Diplomat, Hollywood, Fla.
- Nov. 7: Durham Council of Architects, Jack Tar Hotel, 12:30 PM, Max Isley, AIA, President.
- Nov. 16: Greensboro Registered Architect, Cellar Antoine's, 12:30 PM, R.E.L. Peterson, AIA, President.

Smith & Stevenson, Manufacturers Representatives will hold dinner meetings for architects as follows:

- Nov. 7: Velvet Cloak, Raleigh.
- Nov. 8: Voyager Inn, Durham.
- Nov. 9: Statler Hilton Voyager, Greensboro.
- Nov. 27: Town Steak House #2, Winston-Salem.

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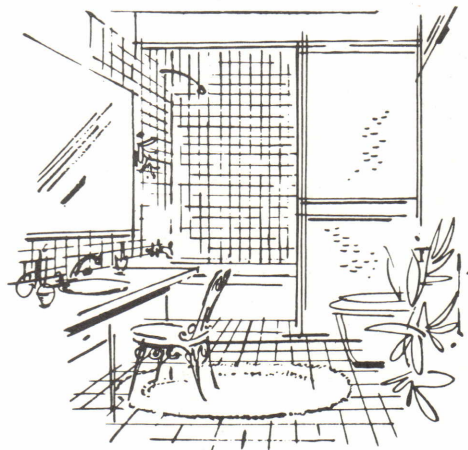
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