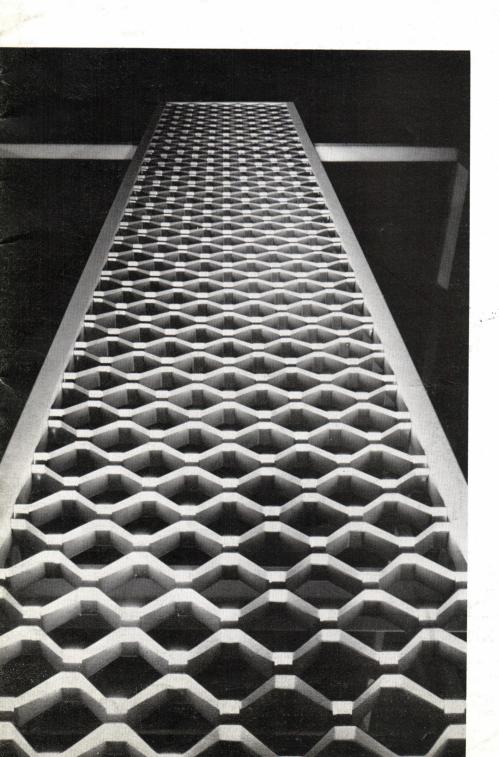
SOUTHERN ARCHITECT

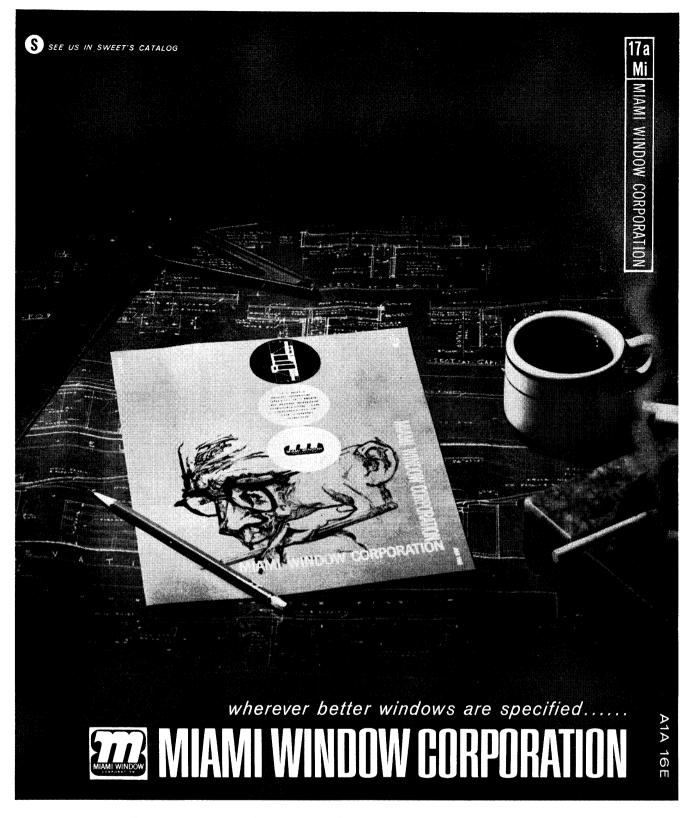


PUBLISHED BY THE NORTH CAROLINA CHAPTER
AMERICAN INSTITUTE OF ARCHITECTS



BUILDING FOR INDUSTRY

FEBRUARY 1963



WINDOW SHOPPING?

THE 'PANE-LESS' WAY IS TO BROWSE THROUGH OUR NEW CATALOGUE . . . A FULL LINE OF AWNING AND PROJECTED WINDOWS FOR EVERY INSTITUTIONAL, COMMERCIAL AND RESIDENTIAL USE. IT'S THE MOST COMPLETE LINE OF FENESTRATION PRODUCTS—AND IT'S THE BEST! EVERY WINDOW—WHETHER IT'S COMMODITY OR MODULAR, TUBULAR, MONUMENTAL, DELUXE, STANDARD, OR WHATEVER SERIES YOU SPECIFY—IS TIME-TESTED PROOF OF THE SOUNDEST FENESTRATION ENGINEERING. IF YOU'RE DOING ANY WINDOW SHOPPING, WRITE FOR OUR NEW CATALOGUE . . . OR LET ONE OF OUR QUALIFIED SALES ENGINEERS MAKE A PRODUCT PRESENTATION. IT'S SOMETHING TO LOOK INTO!



FEBRUARY 1963 VOLUME 10 NUMBER 2

SOUTHERN



COMMITTEE ON PUBLICATIONS

JOHN T. CALDWELL, AIA, CHAIRMAN	RALEIGH
JAMES L. BRANDT, AIA	RALEIGH
WILLIAM W. DODGE III, AIA	RALEIGH
J. STANLEY FISHEL, AIA	RALEIGH
GENE W. JONES, AIA	RALEIGH
J. P. MILAM, AIA	RALEIGH
RAYMOND C. SAWYER, AIA	RALEIGH
GILBERT M. SLACK, AIA	RALEIGH
J. B. WIGGINS, AIA	RALEIGH

IN CHARGE OF LAYOUT THIS ISSUE

GILBERT M. SLACK, AIA

IN CHARGE OF MATERIAL THIS ISSUE

GEORGE F. HACKNEY, AIA DURHAM JACK McM. PRUDEN, AIA DURHAM

NORTH CAROLINA CHAPTER THE

AMERICAN INSTITUTE OF ARCHITECTS

ARTHUR C. JENKINS, JR., AIA	PRESIDENT
S. SCOTT FEREBEE, JR., AIA	VICE-PRES.
ELIZABETH B. LEE, AIA	SECRETARY
MACON S. SMITH, AIA	TREASURER
ARCHIE R. DAVIS, AIA	DIRECTOR
ROBERT L. CLEMMER, AIA	DIRECTOR
ALBERT L. HASKINS, JR., AIA	DIRECTOR
LESLIE N. BONEY, JR., AIA	DIRECTOR
FRED W. BUTNER, JR., AIA	DIRECTOR
JOHN T. CALDWELL, AIA	DIRECTOR
JAMES C. HEMPHILL, JR., 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 SECRETARY, POST OFFICE BOX 12025, RALEIGH, NORTH CAROLINA. ADVERTISING RATES ON REQUEST.

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

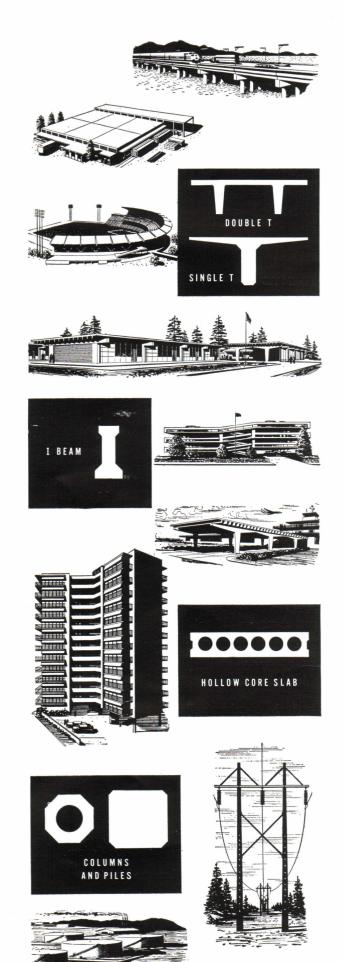
CONTENTS

President's Message	5		
R. J. Reynolds Tobacco Co., Winston-Salem	6	&	7
Planning for Industry, by Wade Lucas	8		
N. C. Mutual Wholesale Drug Co., Durham	9		
Republic Steel Corp., Charlotte	10		
The Image of the Architect, by Richard W. Snibbe, AIA	11		
1963 NCAIA Honor Award	12		
1963 NCAIA Awards of Merit	13		
NCAIA Honorary Associate Member	14		
1963 NCAIA Press Award	15		
New Directors Elected	15		
Fourteen Architects Registered	16		
49th NCAIA Annual Winter Meeting	17		
Wm. Moore Weber	19		
News Items	20		
Directory of Salesman's Products	21		
Calendar of Events	22		

Cover photograph:

Exterior Screen Panel, Whitaker Park, R. J. Reynolds Tobacco Company, Winston-Salem.

Photo by General Electric Lamp Division



Warehouses to skyscrapers, bridges to water tanks...

TODAY, IT'S PRESTRESSED CONCRETE

More and more architects and builders are choosing prestressed concrete for structures of every size and type. Prestressed concrete makes efficient use of two quality materials—high strength concrete and high tensile strength steel. This combination provides new opportunity for bold and imaginative design as well as money savings.

Prestressing makes possible long spans with beams and girders of shallow depth. Precasting of prestressed elements and site work can proceed together to shorten building schedules. Erection of the prestressed members is rapid. Prestressed designs give important weight reduction in large structures.

Upkeep costs are low. Concrete need not be painted. And in many cases, concrete's durability and fire resistance earn lower insurance rates.

The many advantages of versatile prestressed concrete provide structures that combine architectural appeal and construction efficiency.

PORTLAND CEMENT ASSOCIATION

1401 State Planters Bldg., Richmond 19, Va.

A national organization to improve and extend the uses of concrete

TYPICAL PRESTRESSED CONCRETE PRODUCTS ...AND HOW THEY ARE USED

Girders Beams Columns Roof and floor units Slabs Wall panels Joists Piling Warehouses
Industrial plants
Bridges and overpasses
Schools
Gymnasiums
Auditoriums
Public buildings
Shopping centers
Office buildings
Terminals
Storage tanks
Stadiums
Railroad ties
Apartments
Transmission poles



STALITE LIGHTWEIGHT AGGREGATE

is manufactured from Gold Hill, N. C. slate stone. In addition to being a bout 15 pounds lighter than old type concrete blocks, Stalite has a beautiful texture, high insulative, fire resistive and acoustical values, is uniform in color, nailable and strong.

For

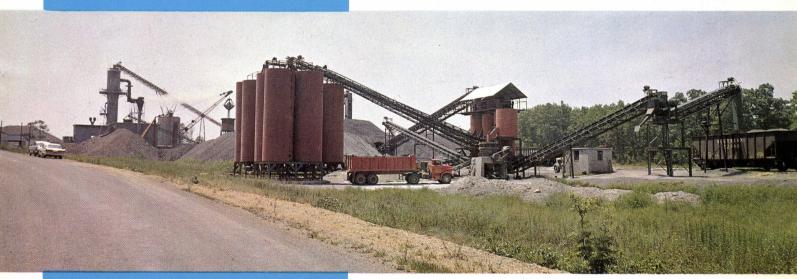
- Concrete Blocks
- Structural Concrete
- Floor Systems
- Pre-Cast Concrete
- Bridges and Floors



CAROLINA STALITE COMPANY

MANUFACTURERS OF LIGHTWEIGHT AGGREGATE "STALITE"
PHONE 636-5231

DRAWER 1037 SALISBURY, N. C.



STALITE

is a manufactured lightweight aggregate produced by expansively burning by a patented Fluo-Solid process at 2500 degrees F.

SEE YOUR LOCAL DEALER,
YOUR ARCHITECT AND BUILDER

GO LIGHT WITH STALITE



LIGHTWEIGHT

STALITE blocks are about 15 pounds lighter than old type concrete blocks. This speeds up laying, saves labor and reduces dead weight of the wall.



TEXTURE BEAUTY

The soft, smooth texture of STALITE blocks is a thing of beauty in exposed walls and when plastered direct gives an even suction, facilitates plastering and reduces waste giving a permanent adhesion without danger of staining or cracking.



FIRE RESISTANCE

STALITE contains no combustible matter. It carries Underwriters Fire Certificate and laboratory tests prove the stability by prolonged exposure to heat and sudden water cooling.



UNIFORM COLOR

STALITE is a manufactured aggregate by burning at a temperature of 2500 to 2600 degrees Fahrenheit, hence all of the impurities are burnt out making it uniform in color and free from stains.



STRENGTH-ACOUSTIC

STALITE blocks have been tested many times by recognized laboratories. These tests have proven that STALITE blocks meet all state and federal specifications, absorb sound and rate high in acoustical values.



INSULATION

STALITE masonry units have a high insulative value and prevent condensation. This quality is due to the thousands of completely sealed air cells which contain "dead air" free from circulation.



Pittsburgh Laboratory — Test N	o. 135623 — August 30, 1962
STALITE Blocks — 2-Cor	e 11/4" Shell Thickness

SPEC.	WT. REC'D. LBS.	SI: HEIGHT	ZE — INC WIDTH	HES LENGTH	GROSS AREA SQ. INCHES	TOTAL LOAD LBS.	UNIT LOAD LBS./SQ. IN.
1-P	25.93	75/8	75/8	155/8	119.1	191,500	1608
		. , .	- , -	, .		,	
2-P	25.87	75/8	75/8	155/8	119.1	179,000	1503
3-P	25.93	75/8	75/8	155/8	119.1	194,000	1629
4-P	25.87	75/8	75/8	155/8	119.1	153,500	1289
5-P	25.81	75/8	75/8	$15\frac{5}{8}$	119.1	141,000	1184
						Average	1443

CAROLINA STALITE COMPANY

Phone 636-5231

Drawer 1037

SALISBURY, N. C.





O

A

One of the most outstanding and informative events of the North Carolina Chapter AIA meeting in Greensboro last month took place at The Alumnae House of The Woman's College, University of North Carolina, when architects and their wives were guests of The Interior Design Department of The School of Home Economics.

Dr. Naomi Albanese, Dean of the School gave a cordial welcome to our group and presented Miss Elizabeth Hathaway, Head of the Interior Design Department, who introduced five of her students. Misses Gay Sandlin, Linda Pitts, Barbara Dobbins, Rae Whedbee and Virginia Petkas enthusiastically explained the separate phases of the course leading to a B.S. Degree in Interior Design.

The Woman's College, U. N. C. is to be commended for an important "FIRST", for this is the first and only accredited school of Interior Design in the area. The creative ability of these graduates will strengthen an important area of design.

A profession so closely associated with our own, deserves all the help and guidance we can give. As Architects, practicing in North Carolina, may I suggest that you become familiar with work going on in Interior Design at The Woman's College in Greensboro.

Arthur Deelsung

BUILDING FOR INDUSTRY

WHITAKER PARK
R. J. REYNOLDS TOBACCO CO.
winston-salem

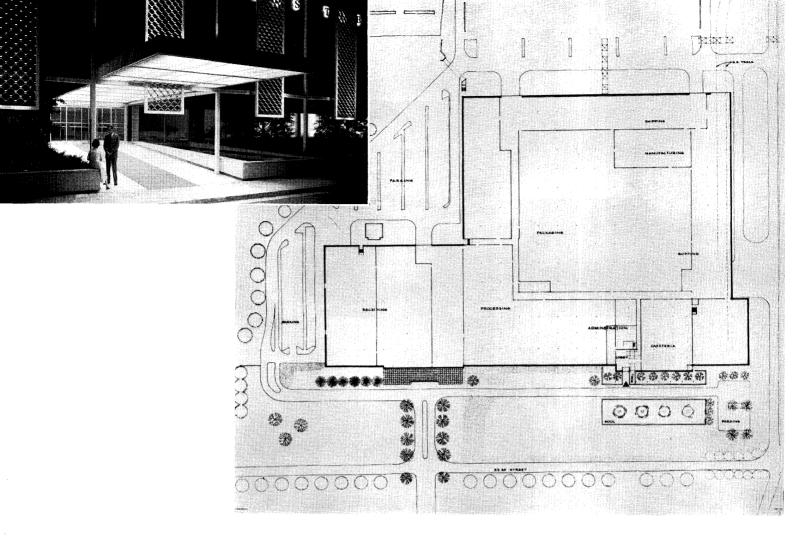
architects:

A. G. ODELL, JR. & ASSOCIATES charlotte

R. J. REYNOLDS ENGINEERING DEPARTMENT winston-salem

contractor: R. J. Reynolds Engineering Department winston-salem





Aesthetic quality as well as the modern functionalism of the industrial park was a major concern for this internationally known tobacco company. The building, devoted mostly to processing their product for ultimate marketing, is of steel construction with a skin of 32' high mosaic panels of alternating white and tobacco brown quartz finish, with structural glazed tile backup on the interior of manufacturing areas. Free-standing gold anodized aluminum screens set off the entrance element and are reflected in a large pool opposite them. smaller pool extends from the entrance into the spacious lobby. Mosaic panels are repeated in the interior in buff brown, while the terrazzo floor is white. The suspended ceiling is made up of individual incandescent lights, backed by rich walnut panels. The lobby connects to the cafeteria by an arched bridge over the pool.

The plant is engineered to receive raw materials, assemble the product and package it for rail-shipping.



PLANNING FOR INDUSTRY

by Wade Lucas, Information Officer
N. C. Department of Conservation and Development

Since 1937 when it received its first legislative appropriation to promote economic development of North Carolina, the Division of Commerce and Industry of the North Carolina Department of Conservation and Development has played an increasingly important role in the State's industrial growth.

The division was originally created in 1927 as a unit of the Department of Conservation and Development, which was formed by act of the 1925 General Assembly.

For ten years the division's work consisted principally in the gathering and publishing of industrial statistics.

But since its duties were broadened in 1937 the division has been an important factor in helping promote industrial growth of North Carolina. It works closely with industrial development organizations, Chambers of Commerce, banks, transportation companies, power companies, architects, contractors, county and local government officials, individuals, and other State departments and agencies in helping to broaden the State's industrial base and thus strengthening its general economy.

The division has a highly trained and efficient staff of industrial representatives, who work in and out of the State in developing and contacting representatives of industrial concerns and in telling them what North Carolina has to offer industry.

One of the important services extended by the Division is assistance to various agencies representing industry in their plant location studies. Important in this group are architectural and engineering firms. The Division is in a position to point out locations fitting various requirements.

Where desired, the recommendations will be supported by specific site studies and basic data on such subjects as labor supply and wage rates, training facilities, transportation, highways, utilities, water resources, taxes, community information, and other subjects of importance in plant location.

It should be noted that these services are available to industries already operating within the State which plan expansions as well as to firms from the outside.

Governor Terry Sanford gives active leadership and support to the efforts being made throughout the State to bring in new industry and to provide increased assistance to existing industries. Direction and active participation in the division's work come from Hargrove Bowles, Jr., chairman of the State Board of Conservation and Development, policy-making body for the Department of Conservation and Development, and Robert L. Stallings, Jr., director of the C&D Department. The Division is headed by James R. Hinkle as administrator, with Paul Kelly as his assistant.

The duties of the division are many and varied in their scope. The principal ones consist of developing and contacting industrial prospects, in following up "leads" on prospects, in helping formulate a highly effective system of State industrial advertising, in promoting out-of-state industrial missions, in promoting trade fairs and other means of creating new markets for North Carolina made products, in promoting community development, and in numerous other types of work.

Services to existing industries are many and varied. Among the more important are the development of new markets for North Carolina products both within the country and abroad.

Administrator Hinkle and his staff consider themselves members of the team of hundreds of North Carolinians interested in and working for further industrial development of the State.

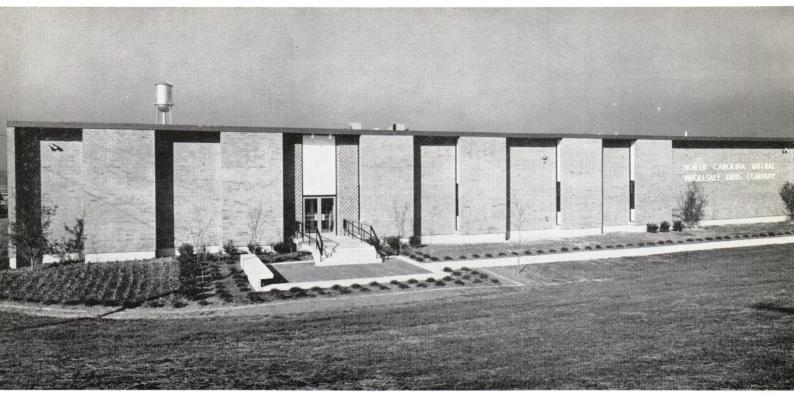
Teamwork at local and State levels has played—and continues to play—an increasingly important role in North Carolina's industrial development.

Such teamwork was responsible in large measure in helping locate 182 new industries in the State in 1962 and in the expansion of 385 existing industries.

The number of manufacturing plants in North Carolina increased from 3,225 in 1939 to 7,508 in 1961 on the basis of latest figures available.

These manufacturing plants, which produce a widely diversified list of products having an annual output value of more than \$9 billion, provide employment for more than 523,000 workers.

North Carolina led the Southeast in the number of manufacturing plants, in the number of workers employed in industrial plants, and in manufacturing output in 1961, the latest year for which such figures are available.



PHOTOS BY C. H. COOPER, HERALD-SUN

N. C. Mutual Wholesale Drug Co. is a firm that makes daily sales deliveries to 150 retail druggists in eastern North Carolina. The building, built on controlled fill, contains 38,000 sq. ft., 4,800 sq. ft. of which is office space. The structural system is steel frame with non load-bearing 12" cavity walls of utility brick. Production areas have concrete floor with exposed roof construction while offices have acoustical ceilings and carpeted floors. The building is heated and air conditioned with electric heat pumps, gas fired unit heaters and electric resistance strips.

N. C. MUTUAL WHOLESALE DRUG CO., INC.

durham

architect:

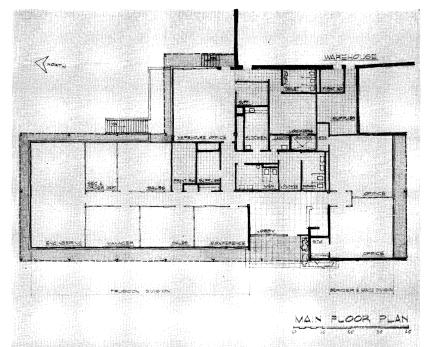
JOHN D. LATIMER & ASSOCIATES

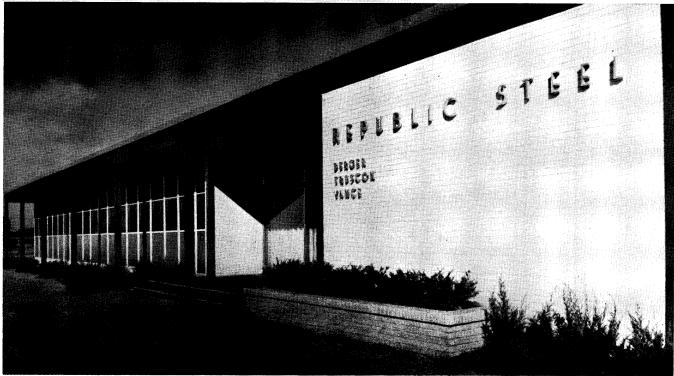
durham

landscape architect: Richard Bell, ASLA raleigh

general contractor: C. C. Woods Construction Co., Inc.







REPUBLIC STEEL CORPORATION OFFICE BUILDING

charlotte

architect:

J. N. PEASE ASSOCIATES charlotte

When Republic Steel Corporation began warehousing and fabricating operations in Charlotte, they desired to build an office building in addition to the warehouse designed by the Owner. The office building was to house the personnel of the Berger, Truscon and Vance Divisions of Republic Steel. There would also be sales and engineering personnel. It was desired that the building express and use steel construction where possible. Products of the manufacturer were used throughout with the exception of the light brick used in a very small area to complement the steel structure. Steel window walls, steel interior partitions, metal acoustical ceilings and a vinyl asbestos floor were used in most of the building areas.



THE IMAGE OF THE ARCHITECT

by Richard W. Snibbe, AIA Chairman, Design Committee New York Chapter, AIA

An address presented to The N. C. Chapter, AIA, Greensboro, January 18, 1963

I would like to revise this elegant title with a Madison Avenue twist to two simple questions: What do we look like to the public, and

What do we look like to ourselves?

In the first place, the public hardly knows us at all, partly because we don't care what they think, and partly because they don't care to know.

The conversation I seem to hear deals primarily with failures of structure, material and mechanical plant. We are the creators of functional discomfort and the reckless spenders of someone else's money for our own pleasure. Our image peoplewise is far from pretty.

The architect viewing himself and his fellow practitioners is only a little less harsh. The other fellow is after all a competitor and couldn't be as competent as we, furthermore he has no talented designers in his employ. If he does, he must be a blue-sky radical who makes all the roofs leak and regularly exceeds each budget.

We seem to have become the scapegoats of a critical field day on the part of the public and allow ourselves to be criticized mercilessly by the layman.

The disease is catching, so we lay into each other with equal zest.

How many times have you been told, even at your own gatherings, how incompetent, unfeeling and inadequate you are. We have heard it so often we repeat it about each other. We are all guilty of a condescending attitude when asked what we think of another architect's effort. This is normal as a competitor, but not as an ethical professional. I have yet to hear a doctor make a highly critical or condescending remark to a patient about another doctor's diagnosis or treatment. They may be critical of each other without dropping names, and this I have overheard. We are not always so careful. Perhaps this is lack of knowledge of the medical world. I am sure many other professionals are subjected to the same critical attacks both inside and outside the profession. We all belong to the same species and live in the same civilization. This civilization in our country at the present time may be characterized by the concept of egalitarianism, that is, motivation for material gain, by the idea of science as the cure-all and the concept of specialization in our work and educational process. As architects the generalist training is by far the most useful in our role as coordinator of many skills. We have all seen the ridiculous results of scientific automation. My bank just adopted those complex machines and I, to my consternation, was notified the other day in neat automatic type of a bank balance of \$31,652.20. The machine had added that little 3. You can imagine the evil thoughts that went through my head. Of course they dealt with material gain.

This idea is not bad in itself, it just breeds mediocrity when it is the only reason for practicing architecture; and our specialist in a building type so in demand by clients can fall into the same trap of mediocrity by repetition. It is so easy — why think about it anymore?

We cannot blame society for our position. We cannot even blame our parents anymore. We are forced by circumstances today to take another approach. We must understand ourselves and our position in society then study means to better our-

selves and our status.

Starting with education, we must advocate better salaries to attract better people. We must clarify what we do to the young so the most talented will be attracted to the study of Architecture. I have heard kids say they were advised not to study architecture because they were poor in calculus. If it wasn't so sad I would have laughed. Let's say a boy happens by sheer persistence to get into architectural school. His first year is spent trying to guess what the typical instructor wants. The instructor is giving this neophite "freedom" when he is still unaware what he should be free from. The Beaux Arts Academy approach was probably sound. Here he really learned what not to do. He at least had something to revolt against. Rarely in his rigorous training has he had any close contact with the students of engineering or art in the adjoining buildings. How could he possibly anticipate the demands of coordinating even a simple job?

I am for the study of design, because that is what architecture is in the final analysis. Collaboration experience in school can lead to enriched, better

design in actual practice.

We will improve our looks then, if we clarify what we do to the young, attract better instructors and students and study improvements to the way we teach.

As seasoned practitioners caught in the sticky details of everyday work with the nagging threat of the weekly payroll over our heads, it is probably boring to hear talk of how our image to the public may be improved. It may seem strange but if our image were improved, the payroll may not be so hard to meet, and therefore the details would be less sticky.

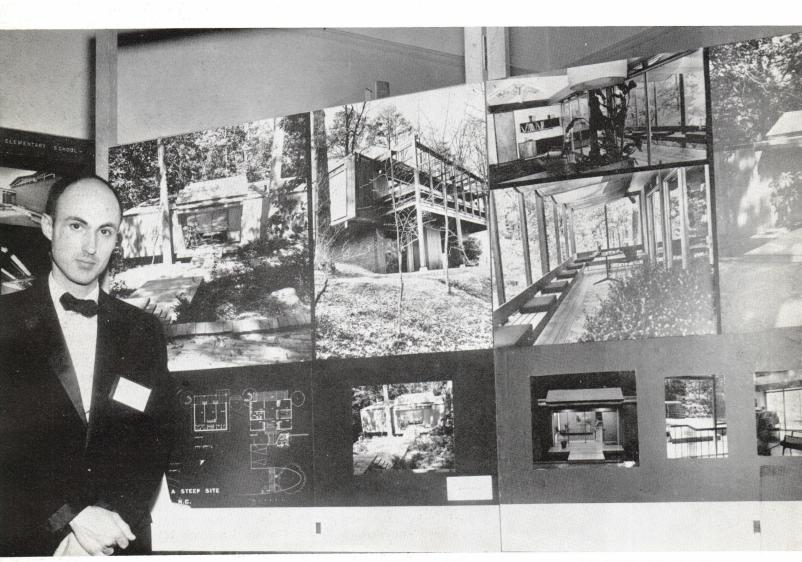
First, it is evident that some fee cutting must have taken place somewhere along the line, because they are too low. Cutting may not be the word, agreement to a lower fee is perhaps better. Lack of participation in the AIA efforts to raise fees may be closer to the truth. Nevertheless, our attitude about ourselves and our profession has caused our fees to be reduced, at least not to keep pace with rising costs of production. We believe our detractors and actually agree with them. To reduce fees we are made to believe we are only a necessary

(Continued on page 16)

HONOR AWARD

ARTHUR R. COGSWELL, JR.

chapel hill architect's own residence



AWARDS OF MERIT

J. HYATT HAMMOND ASSOCIATES

asheboro

Drive-up Bank albemarle

ABEE & BIGGS

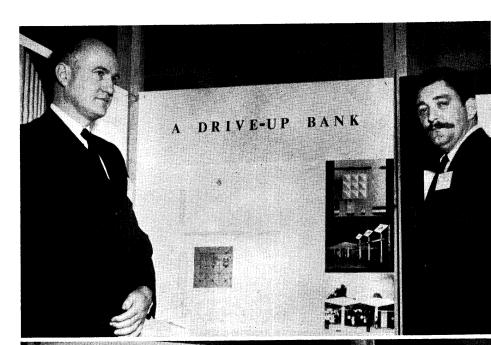
hickory

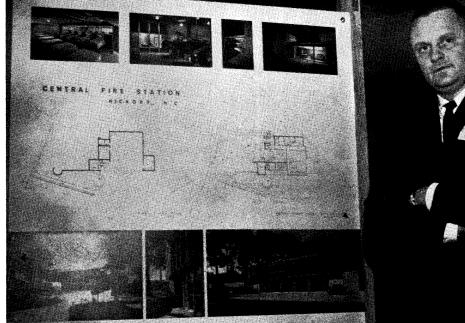
Fire Station hickory

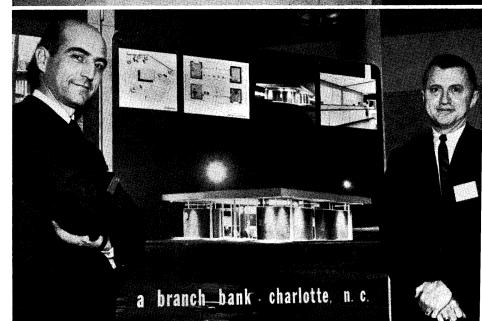
J. N. PEASE ASSOCIATES charlotte

Branch Bank charlotte

Construction Company Office Building monroe









NCAIA HONORARY ASSOCIATE MEMBER

A Certificate of Honorary Associate Membership was presented to Kern E. Church, P. E., Engineer and Deputy Fire Marshal of the North Carolina Department of Insurance at the NCAIA 1963 winter meeting as an expression of recognition and appreciation:

For the outstanding public service he has rendered to his State in an area of endeavor so closely related to the profession

of Architecture.

For his dedication to the cause of continuous promotion and improvement of the safety of human life and property as related to the design and construction of buildings.

For his sensitivity to progress in the science of construction

and the resulting need for progressive building codes.

For his sympathetic understanding of the Architects' problems and responsibilities.

For his ever-courteous and helpful attitude and his willingness to consider alternative solutions without compromising duty or authority.

For the benefit of his influence and significant contributions to the work of the North Carolina Building Code Council.

For the recognition he has previously been accorded on State and National levels as a result of his demonstrated ability and work performed on important committee assignments of the National Fire Protection Association, the Building Officials Conference of America, Fire Marshal's Association of North America, the North Carolina Building Inspectors Association, and other similar organizations.

BIBLIOGRAPHY OF KERN E. CHURCH

Mr. Church was born in North Wilkesboro, North Carolina, July 22, 1926. His parents are Mr. and Mrs. Wilford A. Church of North Wilkesboro. He was educated in the public schools of his home community and at North Carolina State College. He graduated with honors from North Wilkesboro High School in 1943 and from North Carolina State College in 1949 with a Bachelor of Science degree in General Engineering.

Prior to entering State College, he served a two-year tour

of duty with the United States Army during World War Two. For eighteen months he was in the European Theater of Operations as an infantryman, where he earned one battle star.

Following his graduation from State College, he entered the employment of the North Carolina Department of Insurance where he has risen to his present position of eminence.

His current title is Engineer and Deputy Fire Marshal with the State Department of Insurance. In this position he is charged with the responsibility of administering and enforcing the North Carolina State Building Code in cooperation with local officials throughout the State. In this capacity he also serves as Secretary to the Building Code Council. In order to keep abreast of constant developments and progress in his field of work, it is necessary that he actively participate in the study and research being carried on by a number of national associations of which he is a member. He serves on the following National Fire Protection Association Committees:

> Committee on Safety to Life Committee on Heights and Areas Committee on Hazardous Locations

He is a member of the Code Changes Committee of the Building Officials Conference of America. He serves on the Ford Foundation Committee of the Na-

tional Academy of Sciences to study Safety from Fire in Schools.

He serves on the Governor's Committee on the Study of Nursing Homes and Boarding Homes where he acts as Chairman of the Safety Committee.

He and his family are members of the First Baptist Church of Raleigh. He is active in the work of the church, being Secretary of his Sunday School class, Vice Chairman of the Usher Committee, and a member of the Boy Scout Committee.

Mr. Church was married in 1947 to the former Agnes Elouise Pardue of Wilkesboro, North Carolina. The couple is blessed with five children. The family resides at 1217 Walnut Trail, Raleigh, North Carolina.

NCAIA PRESS AWARD 1963

Miss Jane Hall, art editor and long-time staff writer for The News and Observer in Raleigh, won the 1963 NCAIA Press award for the second year in a row. The award—\$75 and a certificate—was presented to Miss Hall at the Chapter's annual banquet in Greensboro on January 18.

The title of her winning article was "Tar Heel Architects Choose Their Favorite Buildings" which appeared in The News and Observer last October 21st. Officials of the N. C. Press Association judged the press competition. Her award will be matched by The News and Observer.

Awards were offered for the best article pertaining to Architecture published during 1962, with separate awards offered for daily and non-daily newspapers which are members of the N. C. Press

Association. No awards were presented in the non-daily class this year. This is a continuing program under the direction of the NCAIA Public Relations Committee, William W. Dodge III, AIA, Chairman.



BONEY

CALDWELL

NCAIA ELECTS NEW DIRECTORS

At the forty-ninth Annual Meeting of the North Carolina Chapter of The American Institute of Architects held in Greensboro, January 17, 18 and 19, four new directors were elected to the Chapter's Executive Committee. One additional director will be elected by the Charlotte Section of the Chapter bringing the total number serving on the Executive Committee to twelve.

The newly elected directors are Leslie N. Boney, Jr., AlA, Wilmington; Fred W. Butner, Jr., AlA, Winston-Salem; John T. Caldwell, AlA, Raleigh; and James C. Hemphill, Jr., Charlotte.



BUTNER



HEMPHILL

evil, when, in fact, we are indispensable. As a strong, ethical profession, we would command higher fees and being able to do a better job, command greater respect.

Perhaps the intangibles of accepting criticism of laymen and depreciating our fellow practitioners is more dangerous than fee cutting. We need to defend ourselves and our fellow architects against the slander we hear and read, by publishing the facts. We need to feel proud of the work we do and of our contribution to the cultural life of the country.

We need to attract the most talented designers into active participation in the AIA by developing Design Committees in every chapter. In fact, we need a strong, unified AIA unafraid of taking a stand on issues affecting our work and quick to act against unethical practice. We need to feel personally responsible for the finest design possible.

We are vulnerable because we are not surrounded by a group of loyal supporters who understand our work and problems. We cry on each other's shoulders when we should be out educating the rest of cultured society in our ways. We need alliances with writers, artists, statesmen, lawyers, doctors and technicians of all sorts. We need to lead broad citizen's programs of participation in wiping out ugliness and in fighting to pass legislation for beauty. We need to be active in the writing of housing standards and codes of all sorts.

In short, we need to take the responsibility of leadership in a world hungry for the very thing we have to offer — a more beautiful environment in which to live.

FOURTEEN ARCHITECTS REGISTERED

The N. C. Board of Architecture announced recently that fourteen architects have successfully completed their examinations and have been licensed to practice architecture in North Carolina. They are: Don E. Abernathy, Charlotte; Samuel A. Allred, High Point; Dale A. Blosser, Raleigh; Noel N. Coltrane, Jr., Greensboro; Thomas H. Elledge, Lenoir. Lucius R. Evans, Raleigh; A. J. Hammill, Jr., Charlotte; Edwin F. Harris, Jr., Raleigh; Raymond M. Hepler, Greensboro; Max Isley, Durham; William O. Moore, Raleigh; Jay G. Roberts, Durham; W. Crutcher Ross, Charlotte; Marcus F. Snoddy, Charlotte.

Salisbury Lumber & Supply Company

MILLWORK



BUILDING MATERIALS

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

Specify

Precast Aggregate Panels



3300 N. Liberty St.

Winston-Salem, N. C.

DEWEY BROS., INC.

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



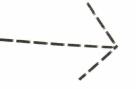
DEWEY BROS., INC.

Goldsboro, N. C.

Grey Iron Construction Castings Since 1885



concrete masonry

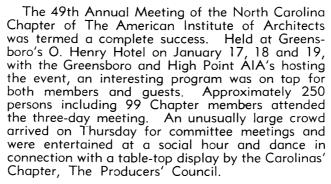


adds a new dimension to outdoor environments...

Adams Concrete Products Company, Varina Adams Concrete Products Company, Durham Asheboro Concrete Products Company, Asheboro Cape Fear Block Company, Fayetteville Carolina Block Company, Durham Carolina Concrete & Block Works, Rocky Mount Carolina Quality Block Company, Greensboro Catawba Concrete Products Company, Hickory Charlotte Block, Inc., Charlotte Concrete Products Co. of Asheville, Asheville Dixie Block Co., Four Oaks Dixie Concrete Products, Inc. of Mount Airy Dixie Concrete Products, Inc. of Wilmington Dixie Concrete Products, Inc., Winston-Salem Dixon Block Co., Belmont Gray Concrete Pipe Company, Thomasville Gray Concrete Pipe Company, Wilson Greystone Concrete Products Company, Henderson H. & O. Concrete Block Company, Durham Hoke Concrete Works, Raeford Johnson Concrete Company, Salisbury King Brick & Pipe Company, Burlington Linstone Inc., Wilson Maymead Block Company, Inc., Boone Morehead Block & Tile Co., Morehead City N. C. Products, Inc., Raleigh Reidsville Concrete & Specialties, Reidsville Rockingham Block Company, Spray Shelby Concrete Products, Inc., Shelby Smith Concrete Products, Inc., Kinston Southeastern Block & Tile, Inc., Albemarle Southern Concrete Products, Inc., Rocky Mount Standard Concrete Products Company, North Wilkesboro Standard Concrete Products Company, Raleigh Stevenson Brick & Block Company, New Bern Superior Block Company, Charlotte Surry Concrete Products, Mt. Airy Tarboro Concrete & Building Supplies, Inc., Tarboro Triece's Concrete Plant, Kannapolis







Friday morning's business meeting was well at-A by-law change adopted provided for the election of four new directors by the Chapter and one by the newly formed Charlotte Section of the Chapter. Leslie Boney, Jr., Fred Butner, John Caldwell and Jim Hemphill were named to directorships and the Charlotte Section will elect their representative later. By vote, present officers will continue in office until January 1, 1964. It was also voted to have up to four Chapter meetings each year, with election of officers to take place in the fall of each year.

On Friday morning a delightful bridge party for the ladies at the Starmount Country Club was hosted by the office of McMinn, Norfleet and Wicker, Architects, followed by a luncheon and fashion show given by the F. Graham Williams Company.

Friday afternoon's session was devoted to the theme of the meeting, "The Image of the Architect" with an address by Richard W. Snibbe (see page 11 this issue). Alfréd S. Alschuler, AIA, of Chicago gave a very comprehensive discussion of the AIA's Building Products Register.

On Friday evening the Chapter's Annual Banquet was preceded by a social hour at the hotel. Honor Awards and a Press Award were announced at the banquet, followed by an interesting talk by Dr. Otis Singletary, Chancellor of Woman's College. Dancing concluded the evening's activities.

The Saturday morning panel discussion moderated by Henry Kamphoefner included panelists Dr. John Caldwell, Chancellor of N. C. State College, Emerson Goble, AIA, Editor of Architectural Record and Richard W. Snibbe, all of whom made interesting comments on "The Image of the Architect".

On Saturday afternoon the group went to the Woman's College campus where they were delightfully entertained at Alumni House and given an interesting program on the Interior Decorating Department of the College.

Festivities ended on Saturday evening with a cocktail party, buffet dinner and dancing at Greensboro's Embassy Club.



















For better tile better installation ask us about real clay untile.



Suntile offers you two-way satisfaction. Quality in the tile itself-quality in the installation.

This real clay tile will make you proud of your bathroom or kitchen for years to come. You get a choice of many beautiful colors—freedom from costly upkeep—lifetime economy. And it's so easy to keep Suntile clean with a wipe of a damp cloth.

You'll always be happy with our Suntile installation. Let us show you why.

Renfrow Distributing Co., Inc.

1820 Sunnyside Avenue Telephone ED 4-6811 CHARLOTTE, N. C.



A North Carolina Owned & Operated Corporation

MANUFACTURERS OF

PASSENGER & FREIGHT **ELEVATORS-**CABLE OR HYDRAULIC

MAIN OFFICE

GREENSBORO, N.C.

BRANCH OFFICE

CHARLOTTE, N.C.

For beauty and permanence . . .

BORDEN

FACE BRICK BUILDING BRICK STRUCTURAL TILE DRAIN TILE





GOLDSBORO RE 4-3771

DURHAM

SANFORD



CAROLINAS' CHAPTER

THE PRODUCERS' COUNCIL, INC.

Allied Chemical Corp. Aluminum Company of America Amarlite Corp. American Air Filter Corp. American Olean Tile Company Armco Steel 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. Day-Brite Lighting, Inc. **Duke Power Company** Dwyer Products Corp. Flintkote Company Michael Flynn Mfg. Company Formica Corp. Georgia-Pacific Corp. Holcomb & Hoke Manufacturing Co. Hillyard Chemical Company **Inland Steel Products Company**

George F. Brown Dana M. Hicks James R. Carter Kirk Cousart William R. Brittain J. D. Joslin Walter Koenig Joe L. Funderburke S. Edward Jordan Arco Industries, Inc. W. G. "Bill" White Lawrence E. Irvine Allison-Erwin Company Crawford Doors Sales Co., Inc. Edwin C. Boyette & Son, Inc. Ladd M. Massey T. M. Patrick, Jr. Clark Distributing Co. J. G. Wood, Jr. General Specialties, Inc. Faison Kuester Kermit L. Mann Maxson-Betts Co. Ralph L. Jones Connor B. Stroup

Johns-Manville Sales Corporation Kawneer Company Kentile, Incorporated LCN Closers, Inc. Libbey-Owens-Ford Glass Company Mastic Tile Division Benjamin Moore & Company Miracle Adhesives MO-SAI Institute, Inc. **Natco Corporation** Natco Corp. National Gypsum Company New Castle Products, Inc. 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 Ceramic Tile Company **United States Plywood Corporation** Yale & Towne Manufacturing Co. Industrial & Textile Supply Co. Zonolite Company

Wm. A. Lee, Jr. Robt. W. Aiken Everett H. Bolte L. E. "Woody" Atkins, Jr. Robert C. Bainbridge Van Williams William Wilson Brown Howard V. Caton Co. 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 Robert Erskine John R. Howard Perry S. Hudnell Hal Owen Randolph D. Ghezzi Mill-Power Supply Co. O. T. Jones Bruce F. Laing E. G. Vincent

CONSULT ARCHITECT AN

WILLIAM MOORE WEBER

William Moore Weber, AIA, 42, died suddenly at his home in Raleigh on Sunday, February 3. He was a member of White Memorial Presbyterian Church where memorial services were conducted at 11:00 a.m. on February 5. Mr. Weber is survived by his wife, Betty, a daughter and a son.

Weber became a member of AIA assigned to the North Carolina Chapter in 1948. Always interested in the Chapter's activities, he served as a member of the Publications Committee and had been Chairman of the Hospitals and Public Health Committee for two years.

Members of the North Carolina Chapter of The American Institute of Architects extend to Mrs. Weber and other members of the family their sincere sympathy.

STRUCTURAL

PRECAST & PRESTRESSED

CONCRETE

ARNOLD STONE CO.

P. O. Box 3346

Greensboro, N. C.

Phone 668-2427

Mc Devitt & Street **Company**

GENERAL CONTRACTORS

145 Remount Road

Charlotte, North Carolina



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







When low cost is your object — Utilitile is your material!

It is a high-grade ceramic glazed structural tile, offered at the price of its imitations and other low-cost materials for utility interiors. Yet it gives you these everlasting advantages of ceramic glazed structural tile:

- Complete Fire Safety
- Permanent Color
- Natural Cleanliness
- Resistance to Chemicals
- Low Maintenance Costs High Resistance to Surface Impact

STOCKED FOR IMMEDIATE SHIPMENT IN ALL SHAPES NEEDED FOR A FINISHED JOB + SHIPPED IN MONEY-SAVING ARKETOTE UNITIZED PACKAGES AT NO EXTRA COST.



Get the full details right away. Send for the free Utilitile brochure.

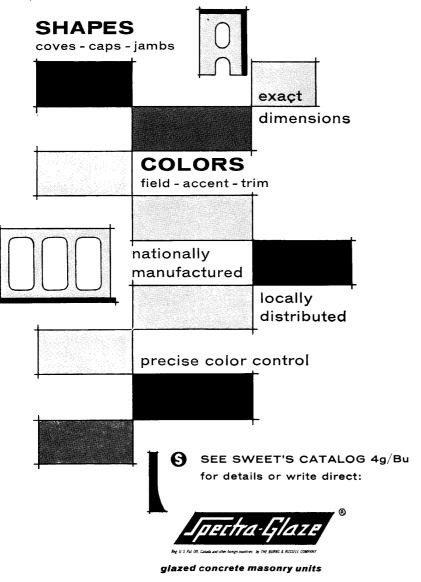
created by ARKETEX CERAMIC CORPORATION BRAZIL, INDIANA

The progressive name in structural ceramics

NEW DURHAM COUNCIL OFFICERS

The Durham Council of Architects, at its regular meeting the first week in January, elected officers for 1963. They are:

President
Kenneth M. Scott, AIA
Vice-President
Marion A. Ham, AIA
Sec.-Treas.
Frank A. DePasquale, AIA
Directors
Robert W. Carr, AIA
Charles F. Knott, AIA
Jack McM. Pruden, AIA



TIDEWATER CONCRETE BLOCK & PIPE CO.

P. O. Box 162, Charleston, South Carolina Area Code 803, SH 4-5376

NATIONAL AWARD TO DURHAM ARCHITECT, RALEIGH BUILDER

Architect Kenneth McCoy Scott, AIA, of Durham, and home builder Frank Walser of Raleigh, have received Better Homes for All America awards for "outstanding contributions to the home-producing industry" in a national selection by Better Homes & Gardens magazine.

The builders and architects of 12 homes were finally selected for Better Homes for All America a w a r d s following nationwide scrutiny by the magazine's editors. Each of the winning homes will be featured in Better Homes & Gardens between May and October. The house for which Scott and Walser received the award is scheduled to appear in the September issue of the magazine.

The 12 homes, designated Editors' Choice Homes, will be duplicated by builders in all parts of the country who are participating in the magazine's Better Homes for All America program. The home building program seeks to "demonstrate that quality and mass home producing can be compatible."

Scott, representing the two firms, was presented the Better Homes for All America awards by John D. Bloodgood, building editor of Better Homes & Gardens, at the recent convention of the National Association of Home Builders in Chicago.

TRANSFERS

The North Carolina Chapter has recently gained two new members by transfer. Harwell Hamilton Harris, AIA, has transferred his membership in the AIA from the Dallas Chapter to the North Carolina Chapter. Mr. Harris and his wife reside in Raleigh where he is presently teaching at the School of Design, N. C. State College.

Bosworth C. Beckwith, AIA, a former member of the N. C. Chapter, but for the past several years a member of the Hawaii Chapter, has returned to Raleigh where he is associated in the firm of Dodge and Beckwith. He has recently transferred his membership back to the N. C. Chapter.

M

ACOUSTICAL CONTRACTORS

Bost Building Equipment Company (See our ad on page 22)

Floor and Acoustical Contractors P. O. Box 4033, Charlotte 4

ARCHITECTURAL METALS

J. D. Wilkins Company (See our ad on page 22)

BRICK

Borden Brick & Tile Company (See our ad on page 18)

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.

BUILDING MATERIALS

N. C. Granite Corporation (See our ad on page 23)

Producers' Council (See our ad on page 18)

Salisbury Lumber & Supply Company (See our ad on page 16)

CONCRETE

Portland Cement Association (See our ad on page 4)

CONCRETE MASONRY UNITS

Carolina Stalite Company
(See our ad between pages 4 & 5)

N. C. Concrete Masonry Association (See our ad between pages 16 & 17)

Tidewater Concrete Block & Pipe Company (See our ad on page 20)

CONCRETE, PRECAST STRUCTURAL

Arnold Stone Company (See our ad on page 19)

Reps.: Clyde Poovey, Ed Wilson P. O. Box 3346, Greensboro

CONCRETE FACINGS, PRECAST

Dixie Concrete Products
(See our ad on page 16)
Omnia Precast Floor & Roof Systems,
Reps.: Jim Forkner, Terry Blankinship
3300 Liberty St., Winston-Salem

Mabie-Bell Company (See our ad on page 22)

CONTRACTORS, GENERAL

Associated General Contractors of America, Inc. (See our ad on page 23)

McDevitt & Street Company (See our ad on page 19)

H. L. Coble Construction Company (See our ad on page 23)

ELEVATORS

Southern Elevator Company (See our ad on page 18)

SOIL BORINGS

Ezra Meir & Associates (See our ad on page 22)

STEEL, STRUCTURAL

Dewey Bros., Incorporated (See our ad on page 16)

TILE, CERAMIC

Renfrow Distributing Company (See our ad on page 18)

TILE, STRUCTURAL

Arketex Ceramic Corporation (See our ad on page 19)

WINDOWS

Miami Window Corporation (See our ad on page 2)

Ezra Meir & Associates

709 W. Johnson St.

Raleigh, N. C.

Phone TE 4-8441



- Soil Borings
- Rock Drilling
- Laboratory Analysis
- Field Testing
- Reports



THE MABIE-BELL COMPANY

P. O. Box 1558 - Phone CY 9-6122 - Greensboro, N. C.

Write or call us for literature

On Frederic Blank Co.'s Newest Vinyl wall covering. Just think! Always spotless walls.

BOST BUILDING EQUIPMENT CO.

FLOOR AND ACOUSTICAL CONTRACTORS
912 E. 4th St., Charlotte, N. C. Phone ED 3-0321

Newest floors, walls, acoustical sanitary ornamental ceilings. Folding Doors and Partitions. Standard and Synthetic Carpets. Come see 4 types of steel or wood kitchens to make modern decisions.

J.D. WILKINS CO.

Architectural Metal

W LEE ST. AT GLENWOOD AVE

GREENSBORO, N.C.

CALENDAR OF EVENTS

FEBRUARY 19, MARCH 19: Winston-Salem Council
of Architects
Place to be announced
J. Aubrey Kirby, AIA, President

FEBRUARY 20, 27, MARCH 6, 13: Architect's Guild of High Point Marguerite's Restaurant George C. Connor, Jr., AIA, President

FEBRUARY 21, MARCH 21: Greensboro Registered Architects, Maplehouse Restaurant Carl F. Andrews, President

MARCH 6: Durham Council of Architects,
Harvey's
Kenneth M. Scott, AIA, President

MARCH 6: Charlotte Section of N. C. Chapter, AIA Stork Restaurant No. 2 Beverly L. Freeman, AIA, President

MARCH 7: Raleigh Council of Architects
Y.M.C.A.
G. Milton Small, AIA, President

NCAIA Executive Committee Meetings:

April 27 June 8 Hickory Fayetteville

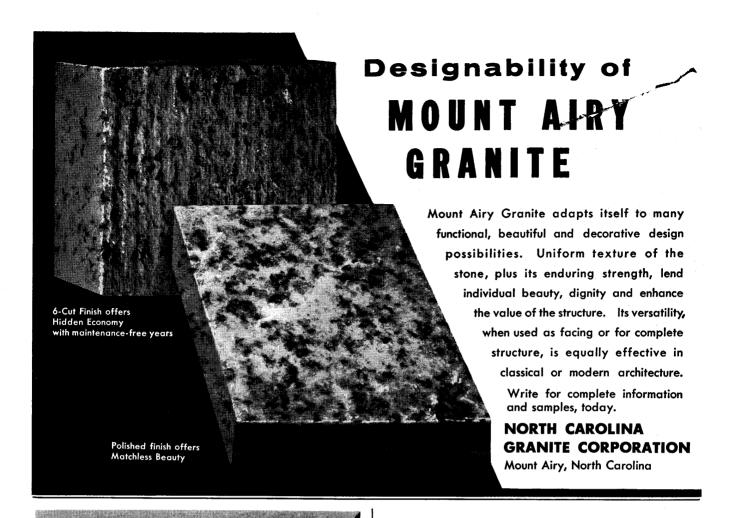
1963

ncaia summer meeting

JUNE 20, 21, 22

HIGHLANDS COUNTRY CLUB

HIGHLANDS, N. C.



Builders

for

- HEALTH
- DEFENSE
- INDUSTRY
- COMMERCE
- EDUCATION

H. L. COBLE

CONSTRUCTION COMPANY GREENSBORO, N.C. • ORLANDO, FLA.



We Recommend:

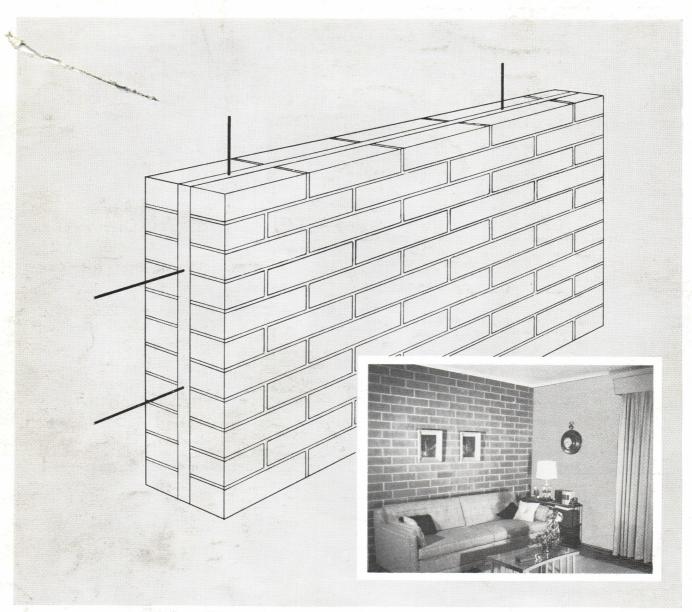
—The use of RETAINED PERCENTAGE procedure recommended by the American Institute of Architects, which states:

"Encouraging an expansion to private works, wherever possible, of such retained percentage procedures as now prevail on federal public works.

"Such retained percentages would be at the rate of 10% until 50% of the job is completed, after which there shall be no additional retainage, provided that the work has proceeded to the satisfaction of the architect and/or the owner."

CAROLINAS BRANCH
ASSOCIATED GENERAL CONTRACTORS
OF AMERICA, INC.

P. O. Box 1459 - CHARLOTTE 1, N. C.



How this new development in firewalls adds beauty...saves valuable space

J. AUBRIEY KIRBY, AIA 454 Archer Road Winston-Salem, NC 27106-5406

NEW
R-B-M (BRICK)
SPACE-SAVER
FIREWALL

Now you can build a firewall that offers important new advantages. The RBM Space-Saver Firewall combines the rugged durability of reinforced brick masonry with the beauty and finer finish of exposed brick. And you'll be surprised at the economy of materials and labor.

You save space because codes permit this type of firewall to be thinner than other masonry types. Maintenance is at a minimum, too. No painting, no cracking walls, no costly waterproofing. And an RBM Space-Saver Firewall is the answer to soundproofing problems.

Get the full details — including specifications and a cost work sheet — from your brick supplier or by writing to Brick and Tile Service.