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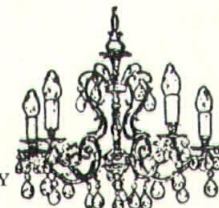
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VIRGINIA RECORD

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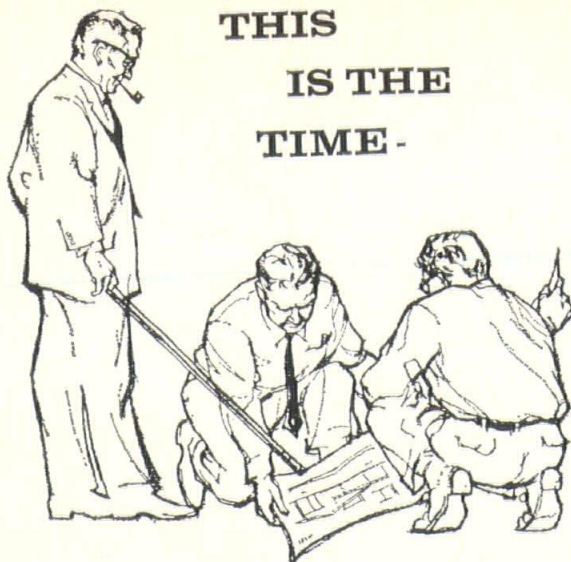
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ON OUR COVER: The handsome interior shown is in the home of Mr. and Mrs. Ervin Kapos, 908 Turkey Run Road, McLean. The Kapos residence was designed by the firm of Ward and Hall of Springfield. (Photo by J. Alexander)

AUGUST 1974

PAGE FIVE





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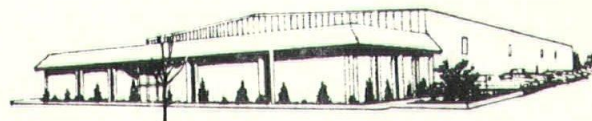
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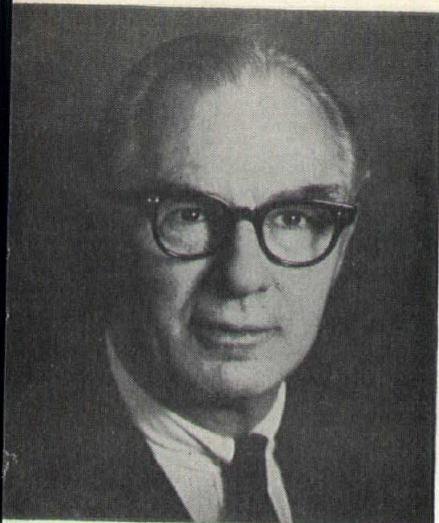
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*Clifford Dawley*

## "The Temporary Society"

IN THE long-ago summer evenings, the fall of dusk was signaled in our neighborhood by the appearance of Lat, the lamplighter. These black street lamps were (I believe) gas, which burned low during the daytime, and the lamplighter's job consisted of no more than turning up the flame. The solitary Lat was said to be the not-quite-bright member of a well established local family. Whether or not this legend was true, it made the lamplighter something of a figure of mystery as, silently making his twilight rounds, he symbolized the simple rituals that marked the days when Americans were rooted in a place and a time.

Of course, Lat came round lighting the lamps in the winter too, but then the neighbors were usually inside their houses. "In the good old summertime," as the song had it, families sat on their porches after the evening meal, often rocking, while the twilight faded into the blue of the gathering night. Only dim forms could be seen on the shadowed porches except for the pale blurs of ladies' long summer dresses. (I never saw a grown man with his coat off outside his own house, and not too often inside: in those quaint days, "shirt-sleeves" was a derogatory term indicating a class of person who lacked self-respect.) Their low voices, which would not carry to the next porch, gave a murmurous sound in the darkness. Beyond this, the only continuous sounds were the sudden cries of neighborhood children playing games under the arc-light over the intersection of corners. Occasionally a horse and buggy clip-clopped down the street and occasionally a light automobile purred or chugged past within the 15 miles per hour speed limit.

It was in the summers that time seemed most suspended in the familiar pattern of life, day after day, month after month, year after year, unchanging and seemingly changeless. I do not recollect the adults discussing national "problems," and certainly not world problems. In fact, people did not seem encompassed by problems. The first intrusive event outside our neighborhood (which had a completeness as a micro-world unimaginable in this mobile society) was of a famous murder case. A well-to-do local man had murdered his wife, while driving her in one of the new automobiles out "into the country" (then a few miles from the city limits), in order to possess another woman. The trial, in which two of the city's most celebrated lawyers opposed one another, was so sensational that reporters came from as far away as New York. Newsboys yelled "Extry" every hour on the street, bringing a tingling excitement into the usually quiet neighborhood.

What was at stake was the fate of a single individual, who would be freed or executed in the electric chair. This old story of uncontrolled passion and its resultant crime captured the imagination because love and death constituted the basic elements, the ultimate rituals, in the ordered patterns in all the neighborhoods that comprised a community, and also because the violent actions broke this ordered pattern. Then, too, the life of a single individual, with its mortal dignity, was deemed to be of consequence.

The next event from outside the neighborhood, the First World War, began an expansion of the young people's consciousness beyond their micro-world. For those days, before an accepted mobility and before

*(Continued on page 82)*



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A.I.A.

# NEWS

VIRGINIA CHAPTER  
AMERICAN INSTITUTE OF  
ARCHITECTS

AUGUST 1974

■ The Virginia Chapter will hold its Fall meeting at Virginia Beach on September 26 and 27, 1974. We urge Virginia Chapter members and Northern Virginia Section (of the Washington Metro Chapter) members to attend.

Highlighting the meeting will be the Annual Awards Program jointly sponsored for the first time by the AIA and the Virginia Museum of Fine Arts. The following is quoted from the brochure distributed to you recently from H. Kenneth White, FRIBA, AIA, Chairman, Design Awards Committee: The Judges are being invited to the Fall meeting in Virginia Beach. Thursday afternoon, September 26th, and the following Friday morning, they will adjudicate the entries.

Friday afternoon they will announce their award winners: they are being asked to comment on these entries, and others submitted. The slides which you submit will be used to support their commentaries. Award certificates will be presented at the ceremonies, Friday evening.

The Virginia Museum of fine arts has graciously agreed to exhibit the award winners, and possibly other submissions, at the Museum of Fine Arts, November 11-December 19. They will under-write all expenses of this exhibit. It is hoped that this combined program, and the stature of our judges panel, will attract many fine entries.

tell the Virginia Story

## ELIGIBILITY:

All entries must be projects designed by licensed architects, in private practice, who are members of the Virginia Chapter, AIA. Projects may have been executed anywhere in the United States or abroad and must have been completed after November 1, 1969.

## AUTHORSHIP:

The architect submitting the project shall give evidence as to his authorship of the work. Authorship supported by proper evidence will be accepted by the jury even though the submitting architect may not be the sole author involved. The submitting architect, in addition to being the sole author, may qualify as a member of a design team whether or not he acts in the capacity as head of the team. The basis for determining authorship shall be the architect's contribution to the concept submitted. Where the architect is not the sole author, all other participants in shaping the concept shall be credited as part of the submission, regardless of professional discipline. Where other architects or design firms contribute to the design concepts, such authorship will be shown and recognized in any award or publicity program.

## CLASSIFICATIONS:

Entries may be submitted in two different categories.

### Category A.

This category is open to all completed architectural projects of all classifications, including related groups of buildings executed as a single project. By completion, it is meant the "substantial completion" as defined in the standard documents of the AIA governing construction.

### Category B.

This category is open to "approved" urban design, city planning or master planning projects. "Approved" projects are defined as real projects having been approved by all necessary agencies. (For example: A master plan for a large company must have been approved by all necessary agencies of that company and be adopted policy; a project for the state or city must have been approved by planning commissions, by art or design commissions, and by all authorities having jurisdiction.) Projects in this category must have been approved after Nov. 1, 1969.

The program is open to architectural projects of all classifications. While Honor Awards submissions are not judged by classifications, the large number of entries in recent years requires this method of presentation for orderly jury review. In the judgment, equal emphasis will be given to all types of projects. An entry may be one building or a related group of buildings form-



ing a single project. By "building" is meant any improvement designed by the submitting architect (and built) including parks and plazas, as well as remodeling and rehabilitation projects including preservation of existing buildings.

#### METHOD OF SUBMITTING ENTRY:

All material submitted for judgment shall be contained in an 8" x 11" official binder, containing 10 transparent Mika-film window sleeves for displaying 20 inserts back to back to be furnished by entrant. In addition, 2" x 2" slide reproductions of all the above inserts shall be included. All photographs must be cleared for publicity purposes.

#### MATERIAL TO BE SUBMITTED:

For each project the architect shall submit sufficient photographs, slides, and plans to properly illustrate the design solution. All architect and project identification must be removed from submitted material. Minimum requirements are set forth below, and failure to meet these will disqualify the project.

##### A. Photographs

1. Site Plan—At small scale. Floor plan, or plans, and one or more sections—sufficient to explain the solution. Plans must be to scale, but may be shown in any medium. Scale at discretion of entrant, but as large as practicable. Scales must be shown graphically. Plans shall be on 8½" x 11" sheets slipped into transparent window sleeves. Plans on larger sheets or folded plans will be discarded without judgment.

2—One 8" x 10" black and white or color photograph showing each exposed side of the exterior of the building or improvement.

3—One additional 8" x 10" black and white or color exterior photograph showing the immediate environs of the building or improvement as these abut the selected side being shown (may be omitted if environs are included in "1" above);

4—For a group of buildings or an urban design project (or segment thereof), one 8" x 10" black and white or color exterior photograph of the project sufficient to illustrate the concept including its relationship to its environs.

5—For remodeling and restoration work involving exterior alterations, one 8" x 10" black and white or color photograph of each altered (exposed) side together with one 8" x 10" photograph of the same sides before alteration (unless evidence is submitted as to the unavailability of the latter).

6—One 8" x 10" black and white or color photograph of interior, (and for remodeling or restoration an additional 8" x 10" print of the pre-design condition unless evidence is submitted as to its unavailability)

##### B. Descriptive Data

A sheet for recording descriptive data is enclosed. The Jury will have many entries to study: to simplify their task, the Committee requests that this data be concisely stated, and on one sheet per entry. Insert this sheet in the first window sleeve so that it is page one.

##### C. Concealed Identification

All information requested on this form **MUST** be included. Should your submission receive an award, material for publicity, exhibit panels, certificates, and plaques will be taken from

the information provided on this form. Any errors or omissions will be responsibility of the entrant and changes will be made at his cost. There will be no further communication with any winner regarding verification of the facts as outlined on the concealed identification. It is therefore the entrant's responsibility to be certain that the following are absolutely accurate.

Architectural Firm Credit (at time of the design of the project).

All titles or other designations such as Consultant, Associated Architect, Project Architect, Architect in Charge, Associate Architect, Landscape Architect, General Contractor, etc.

All city and state locations.

All spelling.

All punctuation.

When complete, this form shall be folded and placed in an opaque, sea-lead envelope and inserted in the first transparent window sleeve.

#### AWARDS:

The entrant should bear in mind that his project will not be judged in competition with other entries, but on the basis of his solution of the problem presented him and its worthiness for an award for excellence in architecture. Insofar as the quality of the entries warrant, the Jury will select one or more Honor and Merit awards. Suitable certificates will be presented to the architects and owners of all projects receiving Awards.



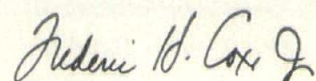
Modern Art, New York City, the international exhibit in Berlin, Germany, the American Architectural exhibit in Moscow, Expo '70 in Osaka, Japan, and in Poland and Yugoslavia. Johansen has made several television appearances, representing his profession. His memberships include the National Academy of Design, Society of Architectural Historians, and he is a fellow of the American Institute of Architects.

**James Stewart Polshek**  
Architect  
Dean, School of  
Architecture  
Columbia University

He was born in Akron, Ohio in 1930. His professional training was at Yale and the Royal Academy of fine arts in Copenhagen. Polshek was first vice president and president-elect of the New York Chapter of the American Institute of architects until his recent appointment as dean of the School of Architecture at Columbia University. He was made a fellow of the AIA in 1973. Polshek is also in private practice, among his more recent works are: the Clinton Youth and Family Center, New York City; the New York State Bar Center, Albany, N. Y.; Rosemary Hall Girls School on the Choate School Campus, Wallingford, Conn. Other projects under construction include a mass produced bus shelter for New York City, and the Community Health Center in Columbus, Indiana. Additionally, Polshek is serving as urban design consultant to the city of Paterson, New Jersey, and, as design consultant to the committee for a Comprehensive Education Center in the Yorkville-Harlem sections of New York City.

We look forward to seeing many of you in September.

The Public Relations Committee  
Virginia Chapter, AIA



Frederick H. Cox, Jr., AIA  
Chairman

#### COUNTRY FEE AND REGISTRATION:

A registration fee of \$25.00 is required for each submission. This fee is to help defray expenses directly related to the Awards Program. Make checks payable to the Virginia Chapter, AIA. Upon receipt of this fee, you will receive your official binder from the chapter office. Registrations will not be accepted after 4:30 p.m., Friday, August 23, 1974.

#### CLOSING DATE:

All entries must be received at the Executive Office of the Virginia Chapter, A.I.A., 513 East Main Street, Richmond, Virginia 23219, not later than 4:30 p.m., Friday, September 6, 1974.

#### JUDGES

Michael Graves  
Architect  
Professor  
Princeton University

He was born in Indianapolis, Indiana in 1934. He received his training in architecture at the University of Cincinnati and at Harvard University. He was awarded the Prix de Rome in 1960 and studied at the American Academy in Rome for two years. Graves is Professor of Architecture at Princeton University, where he has taught since 1962. He has also served as a Visiting Professor at the University of Oregon and the University of Texas,

and has lectured on his work throughout the country. Graves is also in private practice and has completed a variety of projects, including private residences, public housing, museums, medical facilities, and town planning. Among these, his Rockefeller House won a "Progressive Architecture" design award in 1970. His work has been represented in the Museum of Modern Art in two exhibitions: "The New City," 1967 and both his Newark Museum Project and Union County Museum were shown in "The Architecture of Museums," 1968. Graves was one of six architects selected to represent the United States at XV Triennale in Milan, Italy in 1973. His work has appeared in many periodicals as well as the recent book "FIVE ARCHITECTS."

**John M. Johansen**  
Architect  
New York City

Johansen is a graduate of the Harvard Graduate School of Design, and has since received honorary doctorates from the University of Maryland, and Clark University. He has taught as a visiting critic at Columbia, Harvard, Pennsylvania, Pratt Institute, M.I.T., Carnegie Tech., R.I.S.D., and Yale. He is senior design partner in the firm of Johansen and Bhavani, and many of their buildings have received awards and have been published frequently. His work has been exhibited at the Museum of



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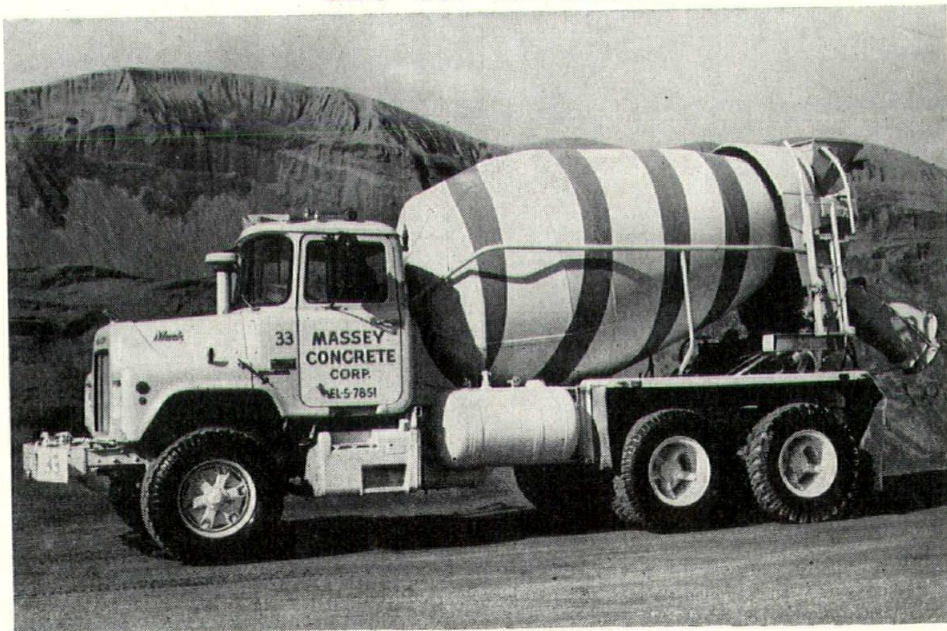
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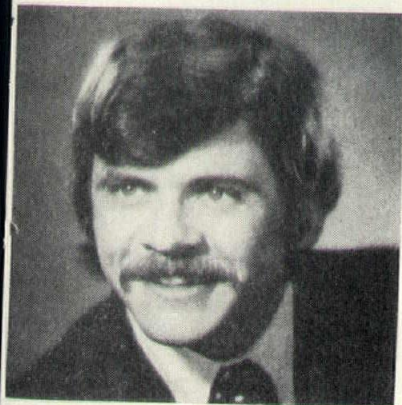
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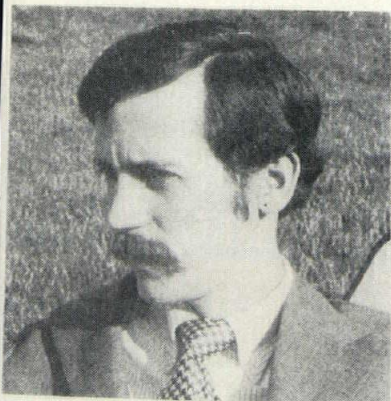
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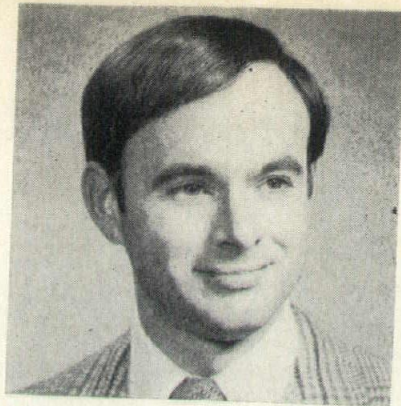


**BENJAMIN BROOKS ADDERHOLDT, JR., AIA**

Born November 1, 1945 in Portsmouth, Ben received his AAS Degree from Old Dominion University, Norfolk and Bachelor of Architecture Degree from Hampton Institute, Hampton. He is with Dan E. Griffin, Architect in Portsmouth.

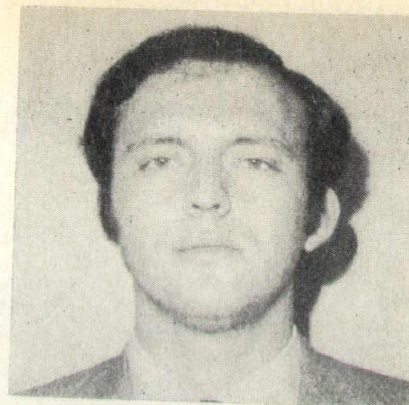


**ROBERT ALLISON BOYNTON, AIA**  
Born October 3, 1944 in Richmond, Boynton attended VPI&SU, Blacksburg where he received his Bachelor of Architecture Degree. Bob is a Corporation Officer, as well as a Designer/Draftsman with Vaughan Associates, Inc., Richmond.



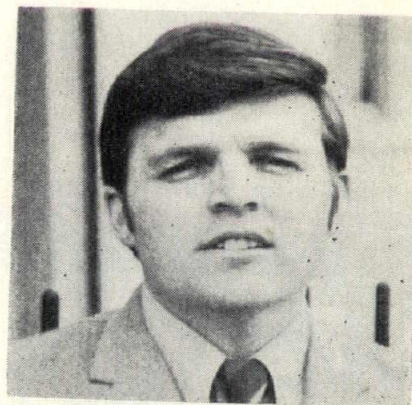
**RICHARD BARNARD FISHER, AIA**

Born March 16, 1944 in Boston, Mass., Dick received his Bachelor of Architecture Degree at University of Virginia, Charlottesville. He became a registered Architect in 1974. Employed as a Designer/Draftsman with J. Everette Fauber, Jr., FAIA, Architect, Lynchburg.



**JOHN ROBERT HENDERSON, AIA**

Born March 14, 1945 in Danville, Henderson received his Bachelor of Architecture Degree at University of Virginia, Charlottesville. Bob is with McGaughy, Marshall & McMillan, Norfolk as a Draftsman/Designer.



**EDWARD C. FORDYCE, II, AIA**

Transfer from West Virginia Chapter, AIA to Virginia Chapter, AIA was completed on June 12, 1974.



**RICHARD LEE GRIMSTEAD, AIA**

Born June 11, 1943 in Virginia Beach, "Bim" attended Clemson University, Clemson, S. C. where he received his Bachelor of Architecture degree. Grimstead became an Associate Member in May 1972; passed the examination and became registered in 1974. "Bim" is employed as a Designer with Williams and Tazewell and Associates, Virginia Beach.

**CHARLES RUFUS KRUMMELL, AIA**

Born October 13, 1941 in East Stroudsburg, Pa., Krummell attended VPI & SU, Blacksburg, where he received his BS degree in Architecture. Charles became an Associate Member in October 1970; passed the examination becoming registered in February 1973. He is Job Captain Designer with Oliver, Smith & Cooke, Virginia Beach.

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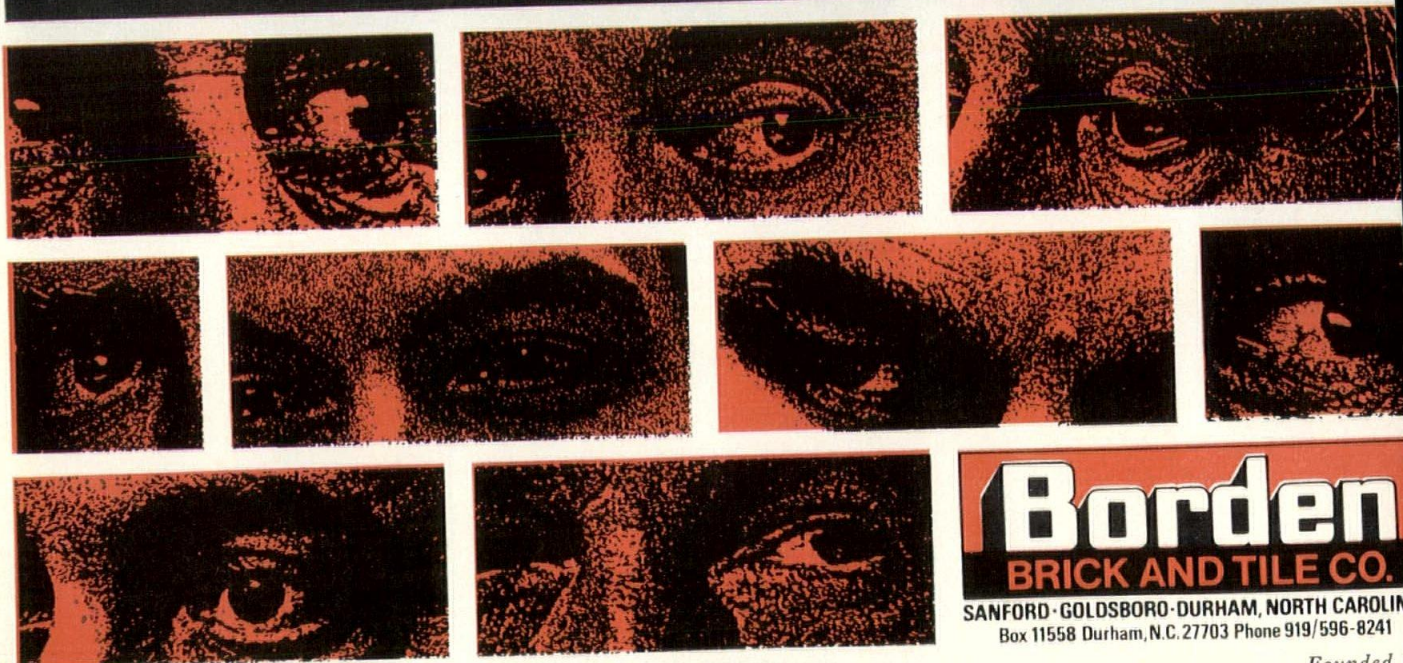
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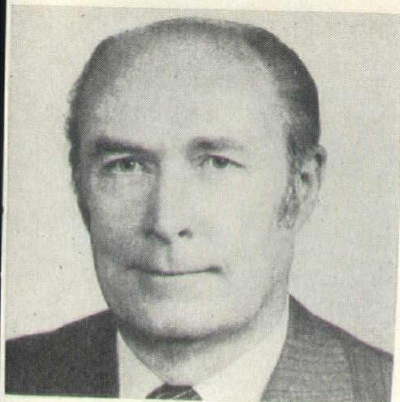


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## NEW CORPORATE MEMBERS

(Continued)



**JOSEPH NELSON LADD, AIA**

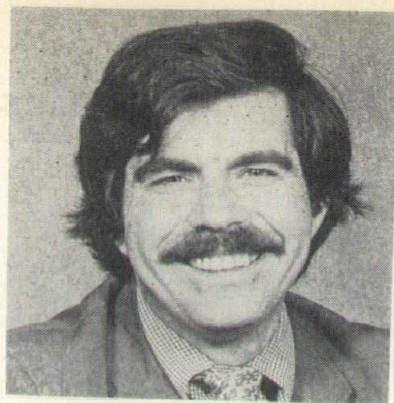
Born April 15, 1921 in Richmond, Ladd received his architectural training at RPI, Richmond, University of Virginia, Charlottesville and VPI & SU, Blacksburg. Joe has been an Associate Member since 1959. He passed the examination in February 1974 and became a registered architect. He has been with Marcellus Wright Cox and Limberg, Richmond since 1959; currently as Director of Construction Administration.



**NATHANIEL PALMER NEBLETT, AIA**

Born July 22, 1936 in Lawrenceville, Neblett received his Bachelor of Architecture degree from the University of Virginia, Charlottesville. He is Architectural Historian with J. Everette Huber, Jr., FAIA, Architect, Lynchburg.

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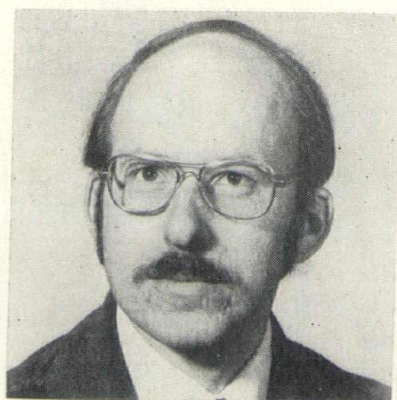


**BRUCE M. PRESTON, AIA**

Born September 7, 1940 in New York City, Bruce attended St. John's College, Annapolis, Md., and received his Bachelor of Architecture Degree from University of Virginia, Charlottesville. He was employed by J. Linwood Walker, Jr., AIA, Nassawadox until he became registered in February 1974. He opened his own office in Belle Haven, Accomack County, in April 1974.

**RICHARD B. PRUD'HOMME, AIA**

Born September 4, 1938 in Hartford, Conn., he received his Bachelor of Architecture Degree from Yale University, New Haven, Conn. and also attended University of Pennsylvania, Philadelphia, Pa. Currently with Glave Newman Anderson & Associates, Richmond, as Project Manager.



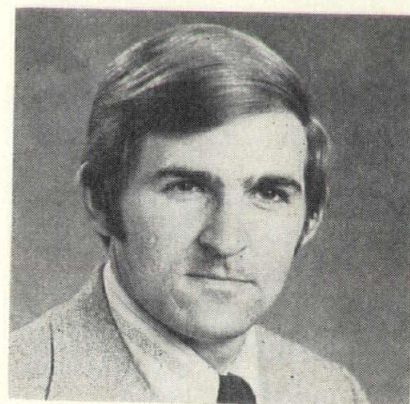
**ROBERT LARRY ROGERS, AIA**

Born January 8, 1944 in Concord, California, Larry received his Bachelor of Architecture degree from VPI & SU, Blacksburg. Rogers is with Mills & Obenchain & Associates, Blacksburg as Designer/Draftsman.



**DAVID CURTIS SMITH, AIA**

Born August 25, 1942 in Washington, D. C., Dave received his Bachelor of Architecture degree at VPI & SU, Blacksburg. He is an Associate of Baskervill & Son, Richmond.



**GAY ETHERIDGE VICK, III, AIA**

Born July 6, 1947 in Norfolk, Vick received his Bachelor of Architecture from VPI & SU, Blacksburg. He became an Associate Member December 1971; becoming Professional Associate August 1, 1973 when he passed the examination and became registered. Gay is with Oliver, Smith & Cooke, Norfolk as a Project Manager.

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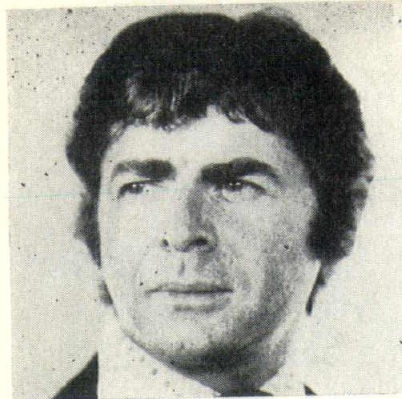
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## NEW CORPORATE MEMBERS

(Continued)



**LAWRENCE WEINSTEIN, AIA**

Born February 22, 1937 in Brooklyn, N. Y., Larry received his Bachelor of Science from the City College of New York and Bachelor of Architecture degree from Pratt Institute, Brooklyn. He is with Williams and Tazewell & Associates, Norfolk as a Designer.

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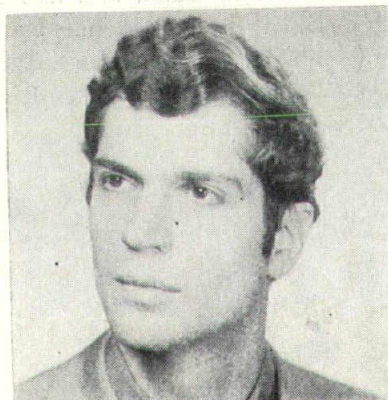
## NEW PROFESSIONAL ASSOCIATE MEMBERS

**MICHAEL J. BEDNAR**

Born March 19, 1942 in Cleveland, Ohio, Bednar received his Bachelor of Architecture degree from University of Ohio, and MA degree from University of Pennsylvania, Philadelphia, Pa. Bednar became registered in Virginia in 1973. He is now an Assistant Professor at University of Virginia, Charlottesville.

**JOHN TERRY COX**

Born May 4, 1946 in Richmond, Cox received his Bachelor of Architecture degree from University of Virginia, Charlottesville. Terry became registered in February 1974 and became both a Professional Associate Member of Virginia Chapter and AIA Associate Member of National AIA in May 1974. He is a Draftsman with Glave Newman & Associates, Richmond.



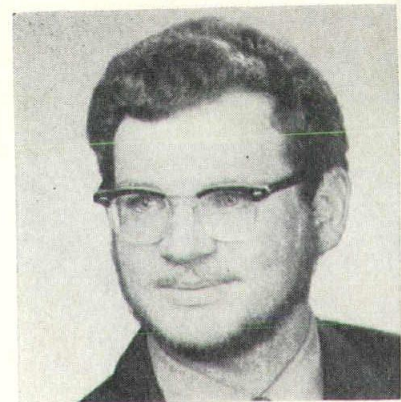
**JAMES JOHN DEPASQUALE**

Born September 5, 1948 in Providence, R. I., DePasquale received a Bachelor of Architecture degree at University of Virginia, Charlottesville; became registered in December 1973. He has been a member of Virginia Chapter since March 1973 as an Associate Member; then a Professional Associate and National AIA Associate Member in May 1974. He is with Glave Newman Anderson and Associates, Richmond.



**EDMOND DONALD MILLER**

Born May 5, 1944 in Nashville, Tennessee, Miller received his Bachelor of Architecture Degree from Georgia Tech, Atlanta, Ga. Don passed examination and became registered December 1973. He became both Professional Associate of Virginia Chapter, AIA and National AIA Associate Member in May 1974. Don is Designer/Draftsman with Olive Smith & Cooke, Virginia Beach,



**WILLARD MASON SCRIBNER**

Born April 6, 1948 in Charlottesville, He received his Bachelor of Architecture degree from University of Virginia, Charlottesville. Willard has been a member of Virginia Chapter since October 1971, first as an Associate then became Professional Associate and National AIA Associate Member in May 1974 after passing the examination for registration February 1974. He is with Glave Newman Anderson & Associates, Richmond, as a Draftsman.



### ROBERT PATRICK WINTHROP

Born August 25, 1947 in New York City, Winthrop received his Bachelor Architecture Degree from University of Virginia, Charlottesville; became registered in 1974. He became a Professional Associate Member of Virginia Chapter and National AIA Associate Member in May 1974. Bob is a Designer with Glave Newman Anderson Associates, Richmond.

### NEW

### ASSOCIATE MEMBERS



**BEN JARRATT BROWN**

Born July 27, 1939 in Newport News, he attended Georgetown University, Washington, D. C. and Boston University, Boston, Mass. He is with Vosbeck Associates as Director, Business/Development.



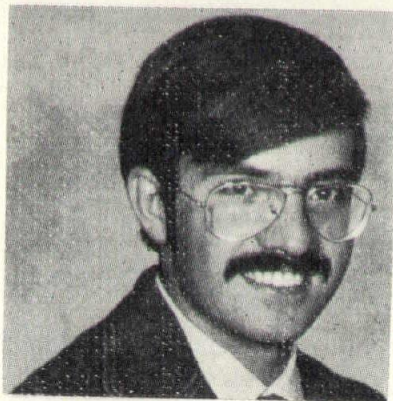
**JOSEPH A. FREEHILL**

Born January 26, 1937 in Santirce, Puerto Rico, Freehill studied Engineering Drafting at Richmond Professional Institute, Electrical Drafting through International Correspondence School

and Illustration and Advertising Art through Art Instruction, Inc. as a home study course. Freehill is Job Captain with Rancorn, Wildman and Krause, Hampton.

### GEORGE GARDNER JEFFRIES

Born November 1, 1946 in Richmond, Jeffries received his training at VCU, Richmond and is a Draftsman with Glave Newman Anderson & Associates, Richmond.



**LOUIS CARL SAKSEN**

Born December 30, 1946 in Washington, D. C., Carl attended Catholic University, Washington, D. C. He received his Bachelor of Architecture and Master of Architecture degree from VPI & SU, Blacksburg; attended Old Dominion University, Norfolk for MS-Psych. He is currently an Associate of Virginia Chapter and National AIA Associate Member. Carl is a Draftsman/Designer with the U. S. Navy, Norfolk.



**JAHANGIR SEDAGHATFAR**

Born May 5, 1943 in Tehran, Iran, Sedaghatfar received his Bachelor of Architecture and Master of Architecture Degree from Kent State University, Kent, Ohio. He has been with Hampton Institute since 1971 as an Instructor of Architecture.

### MARIO ROBERT SMORTO

Born April 11, 1939 in Paris, France, Smorto attended VCU Night School of Engineering and Technology; majoring in Engineering Drafting and Design. He is employed with James H. Gould, Architect, Richmond as Senior Draftsman.

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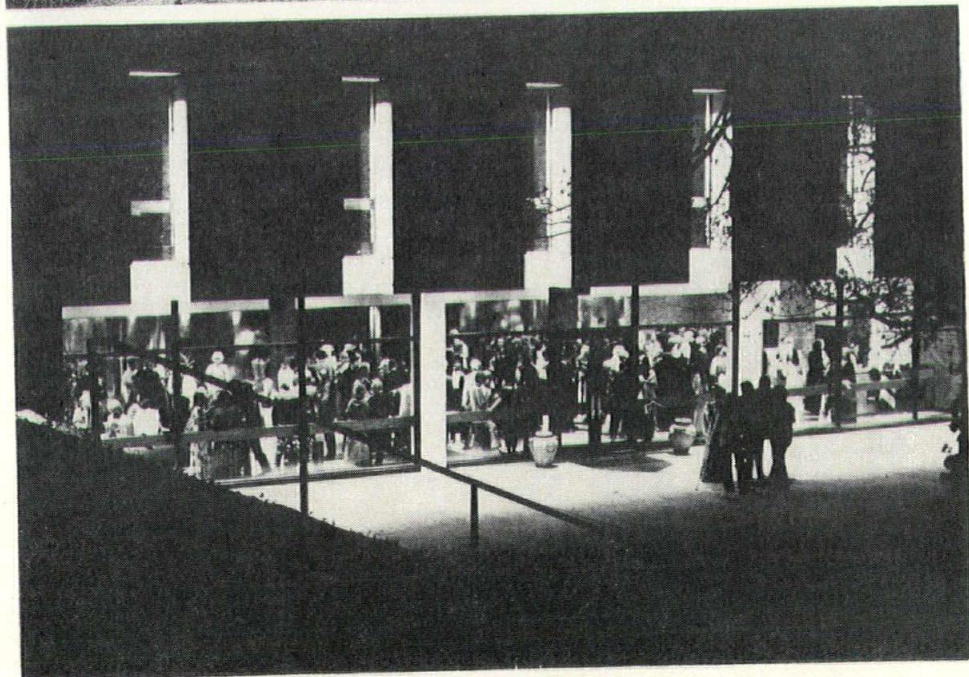
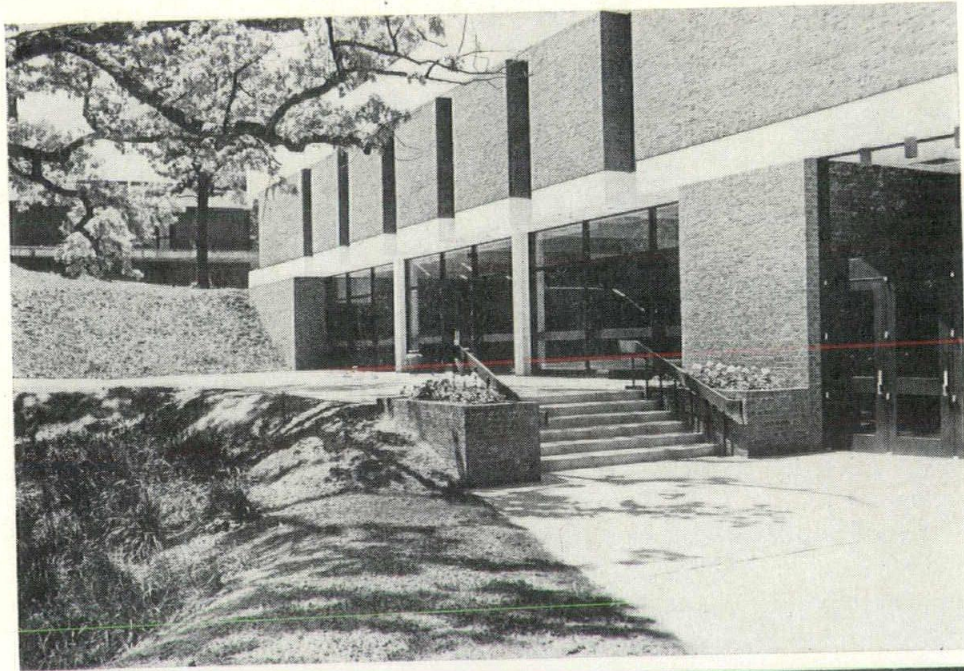
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**F**OR THE FIRST thirty years of its existence the Department of Drama at the University of Virginia presented its theatrical productions in makeshift facilities at various locations around the grounds. The excellence of its presentations testified to the ingenuity and resourcefulness of the faculty and students, and the department grew from a faculty of two and a very small student body to its present size of twelve full-time teachers and over two hundred students.

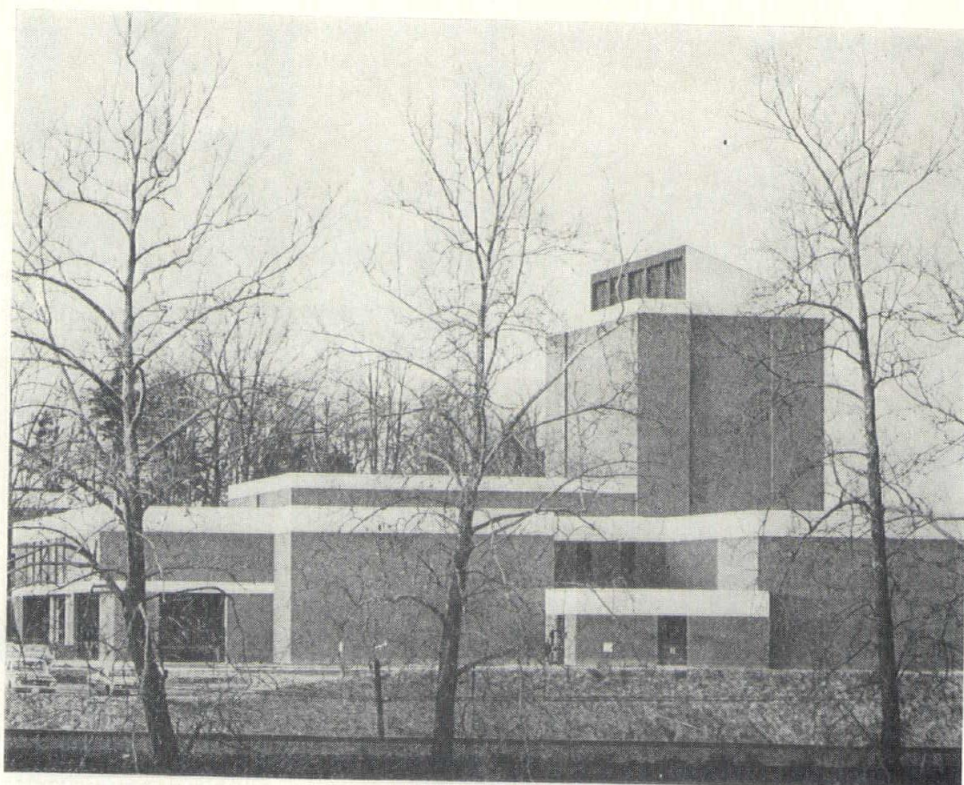
In the early 1960s, the department received a gift of nearly one million dollars from the family of Mrs. Sarah Reynolds Culbreth for the construction of a permanent theater. Using this as seed money, the University obtained other private gifts and an appropriation of another one and one half million from the Virginia General Assembly for the construction of a completely equipped teaching and production facility. Construction was begun in early 1972, and the Department of Drama occupied its permanent home in January 1974.

The Drama Building is the third building to be built in what will eventually be a six-building Fine Arts Center. Campbell Hall, housing the

School of Architecture, and the Fiske Kimball Fine Arts Library were completed in 1970. Future buildings will eventually house the Department of Music and the Department of Fine Arts. The entire complex is situated on a steep site, previously by-passed by the University as unbuildable because of terrain difficulties, bounded by Rugby Road, the C & O Railroad, Carr's Hill, and the lacrosse practice field. The Fine Arts Center was projected for this location in the 1965 Master Plan prepared for the University by Sasaki Dawson DeMay Associates of Watertown, Massachusetts. A key factor in the selection of this difficult site was the existence of the Bayley Memorial Museum on Rugby Road, and its close inter-relation with the Department of Art and the School of Architecture.

The Drama Education Building houses one of the most complete and well-equipped university teaching and production facilities in the nation. The main theater, named in memory of Mrs. Culbreth, seats an audience of six-hundred and thirteen before a traditional proscenium stage. However, by removing a few seats, placing the

*(Continued on page 71)*





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THE SUBURBAN Savings and Loan Association Office Building is designed to house the main office of the association as well as provide ample office space.

The building is located near Exit 6 of the Capital Beltway on Route 236. The Savings and Loan occupies the entire first floor and basement except for service areas on both levels. The upper five floors contain leased office space.

Heating and cooling are provided by a four-pipe hot and chilled water system located in a roof-top penthouse. A separate air handling unit is provided for the interior zone of each central floor, with perimeter fan coil units mounted above the ceiling, with individual fan controls.

The first floor and basement are served by a separate air handling unit. All air handling units are equipped for humidification.

The structural system is two-way concrete slab.

All windows are double glazed and contain tinted glass to minimize heat transfer.

Wayne Construction Co., Inc., of Arlington, was general contractor and handled paneling.

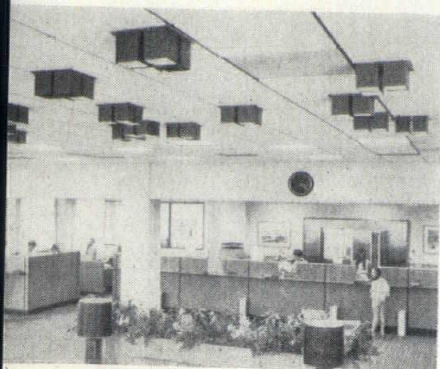
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Waterproofing Co., Inc., Herndon, waterproofing.

Also, Davenport Insulation, Inc., Springfield, insulation; Anning Johnson Co., Springfield, acoustical; D. Compe & Son, Arlington, plaster; Stevens Tile and Marble Co., Inc., Kensington, Md., ceramic tile; Marty's Floor Covering Co., Inc., Alexandria, resilient tile; Hallmark Iron Works, Inc., Lorton, steel grating & handrails;

*(Continued on page 73)*





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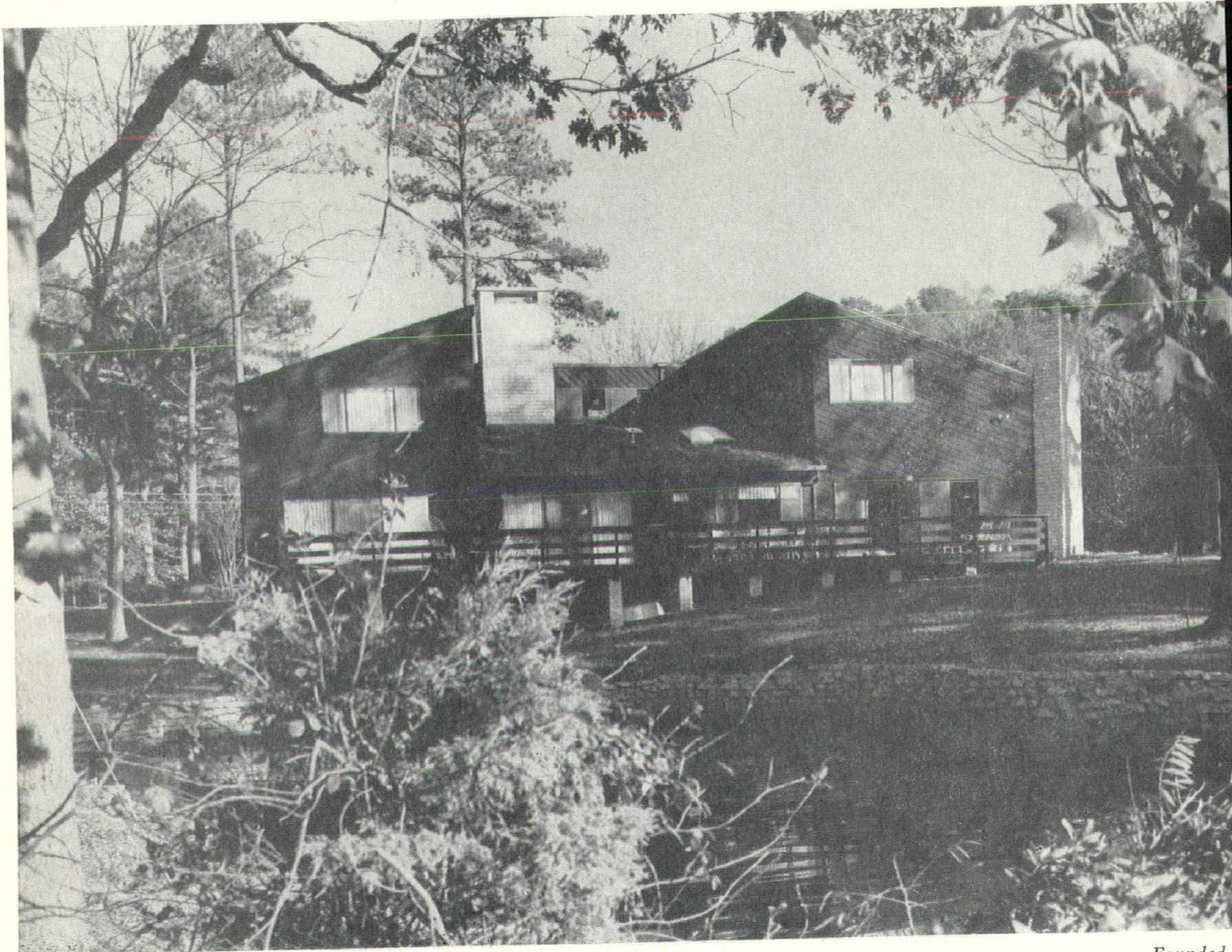
EVERYTHING is perfect, and you can't often say that about a house you have built. I love the house," exclaimed the happy owner of the custom-designed contemporary waterfront home created by Aranyi, Murrell and Associates of Virginia Beach.

The home of Mr. and Mrs. Burnley Alan Friedman at 941 Bobolink Drive in the exclusive Birdneck Point section of the resort city was created especially for a wooded lot the Friedmans "snapped up" in this lovely area of Virginia Beach on the inland Linkhorn Bay.

Mrs. Friedman found "instant rapport" with the architect, when she described to him what she visualized for the home. She said she had taken some ideas from other contemporary homes in Atlanta and presented her ideas to the architect.

"He just picked it up, and the first drawing he made was exactly what I wanted," she said, "except at first it was too large. So we squeezed it down and, although it's certainly not small now, it's the perfect size."

The residence contains 4,127 feet of living space. The home's two levels



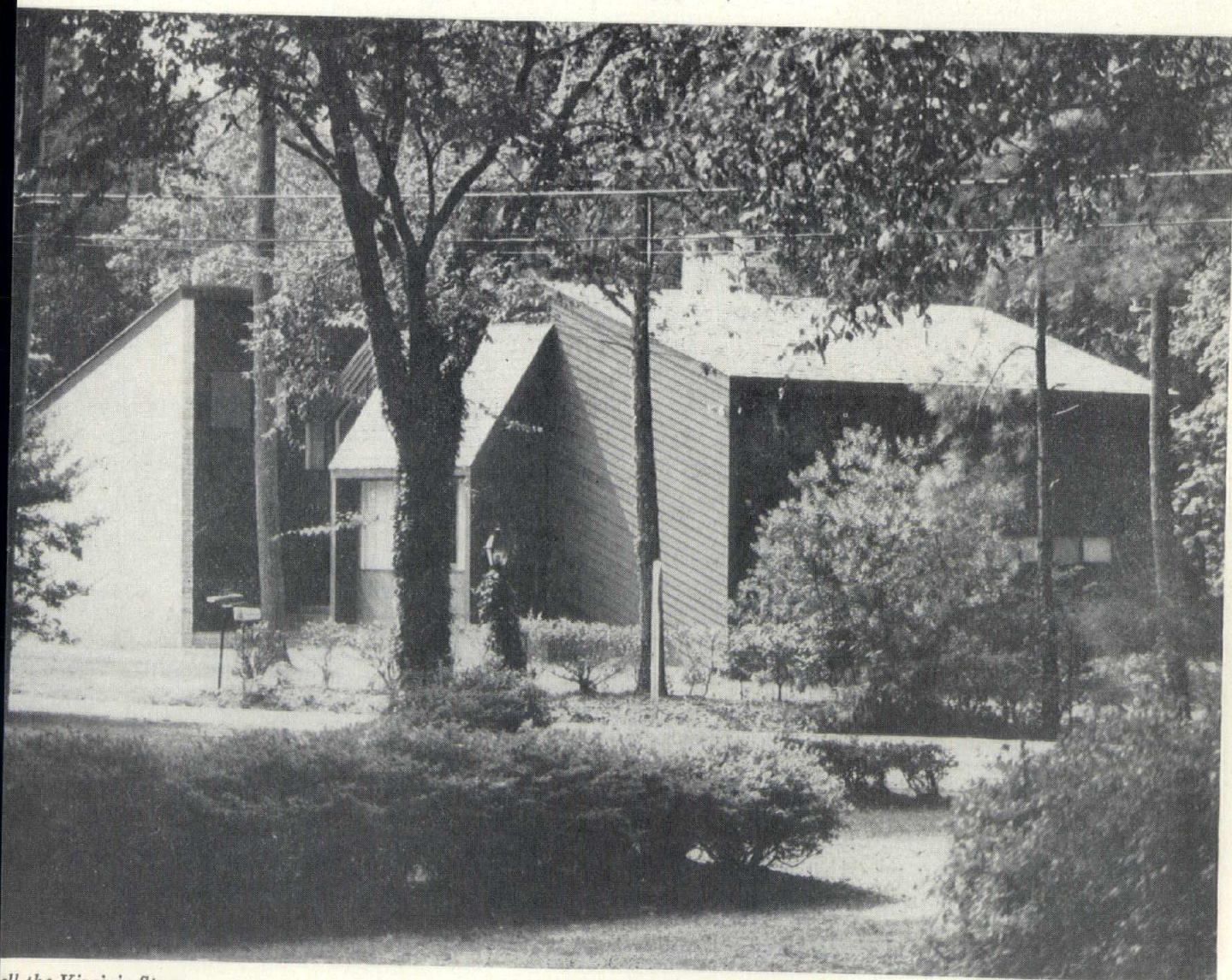
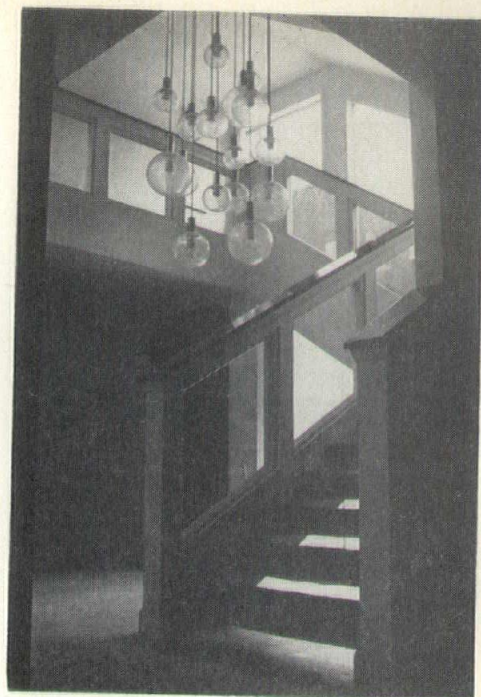


were designed to allow the owners privacy by putting their children's rooms on the second floor and creating a private suite for the parents on the first floor.

The site of the home was the last lot available in the Birdneck Point area. It is a gently sloping wooded site approximately  $\frac{3}{4}$  of an acre, bound on three sides by streets and on the fourth side by a channel of Linkhorn Bay.

The home was designed to give each major room a view of the water. The

*(Continued on page 73)*





# BYRON R. DICKSON, ARCHITECT

## ROANOKE VALLEY CHRISTIAN SCHOOL

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COMPLETED IN AUGUST 1973, Roanoke Valley Christian School is designed on three levels with a brick veneered steel structure enclosing 30,000 square feet. As an elementary school, it serves grades 1-5, provides kindergarten for children age 5, and a child care center for children ages 2-4.

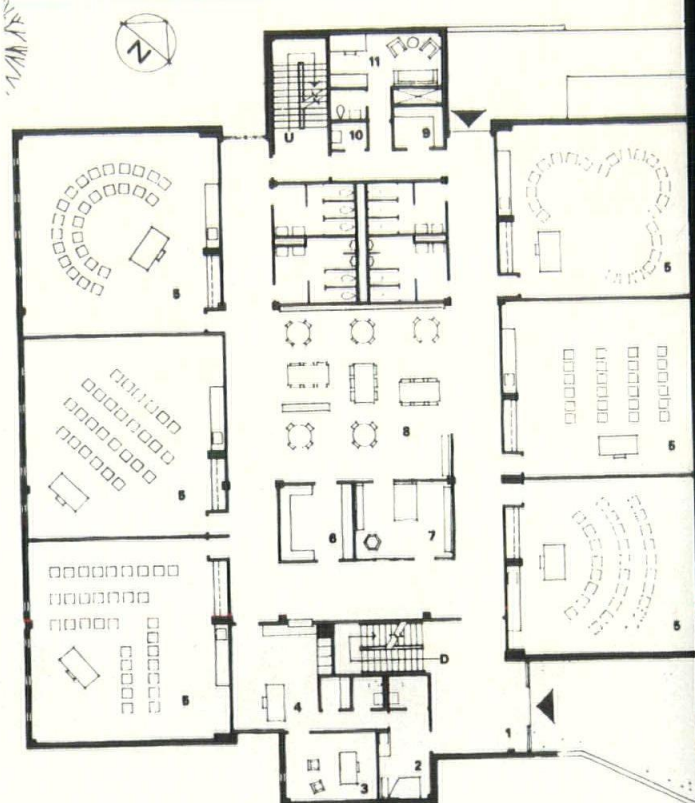
The school, sponsored by the Shenandoah Baptist Church, wasn't conceived as a parochial school in the usual sense, but a private school providing quality education from the Christian perspective.

Administrative head of the school is the Reverend Wilson Bowman, formerly of Portsmouth. He joined the Shenandoah Baptist Church staff as Co-Pastor with the present Pastor, the Reverend Robert Alderman.

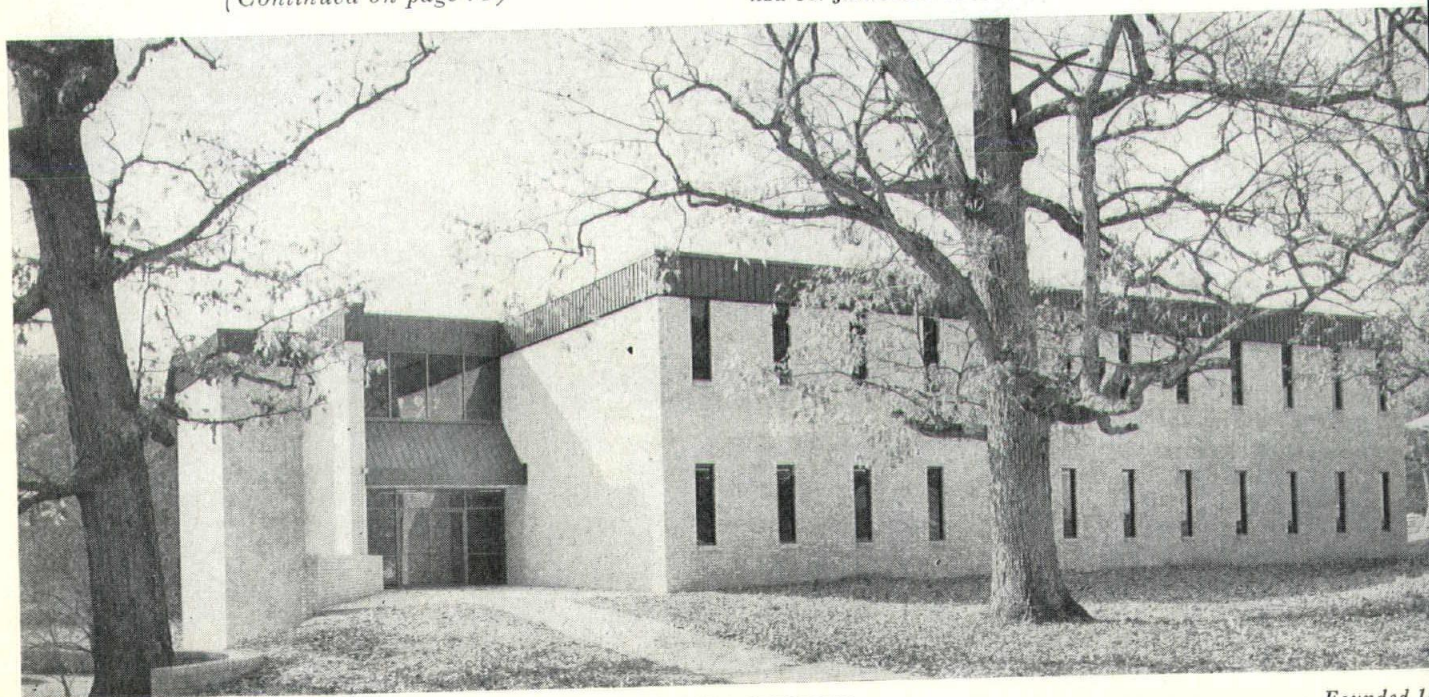
The air conditioned building was developed for current educational facilities for 450 pre-school and elementary children. Classroom spaces were arranged to provide close proximity to the central library.

The front to back drop in grade enabled the main entrance to be located at the second level while the day care facilities entrance is at the lower level. The lower level, in addition to the day care facilities, will house the assembly hall and kitchen. The second level will be devoted to the primary grades, first through fourth, the elementary library with associated functions and the administrative suite. The third level was not finished with this increment;

*(Continued on page 75)*



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**L**OCATED one mile west of Ivy, on a commanding site of approximately 28 acres, the residence of Mr. & Mrs. Walter Hauser looks to the Blue Ridge and Ragged Mountains and surrounding meadows and wooded slopes—a site that is characteristic of the bucolic landscape environment of Albemarle County. To respect this environment the architect's principal design statement regarding the building form was that it present a low and unpretentious silhouette against the sky, intruding as simply and informally as possible on the site.

This goal was maintained as the program evolved and the need for a lower floor area became apparent, through the development of an elongated plan which spanned the hilltop, exposing the lower floor to light and air at the building ends only while maintaining a single story expression at the primary front and rear facades.

A site decision that was reinforced by the principal plan generator of the main level—the necessity for displaying Prof. Hauser's extensive collection of Tibetan scroll hangings (Tankas). The spatial device used here was a long gallery which links all spaces of that level and provides the required wall space for the hangings. This space became the circulation spine of the plan, contains the stair and serves as the entrance foyer.

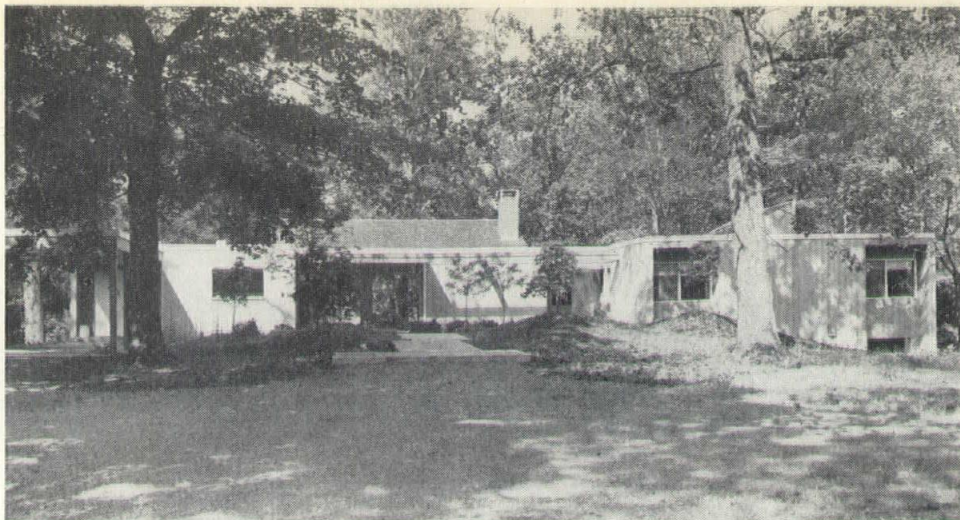
The second important design generator was the Hausers' ready acceptance of an open plan for the public areas of the house, including an open kitchen/dining relationship. The result is a generous spatial flow that unites the various house functions. This composition is complemented by such exterior areas as an entrance court, a dining and sitting terrace, and a se-

*(Continued on page 76)*



(Photo by G. Hamilton Klow)

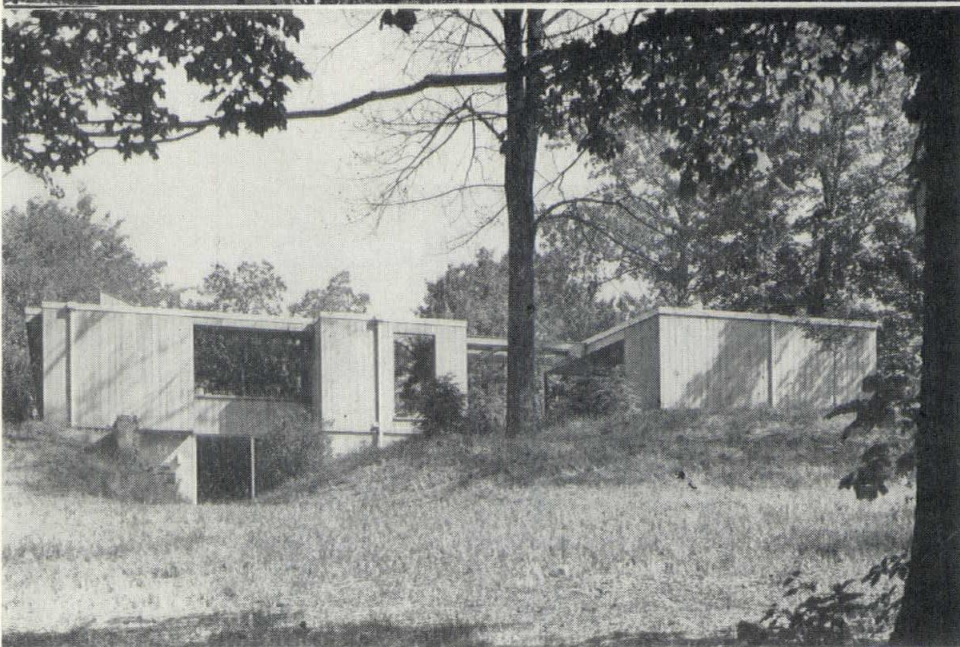




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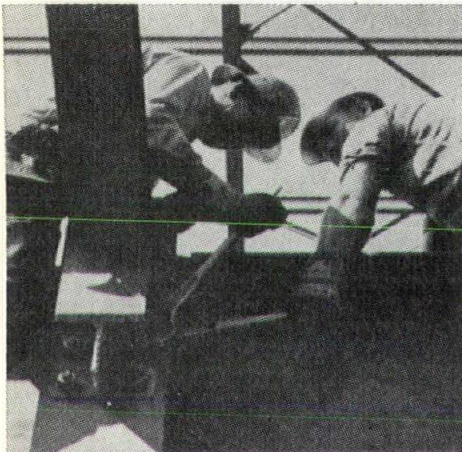
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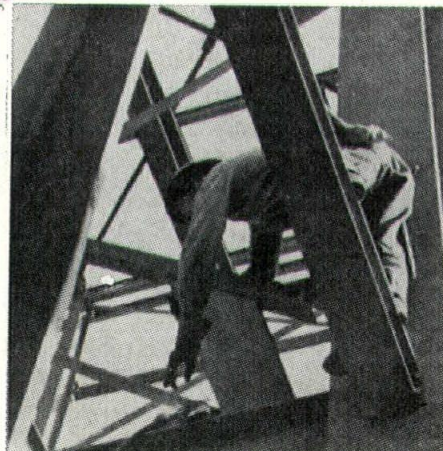
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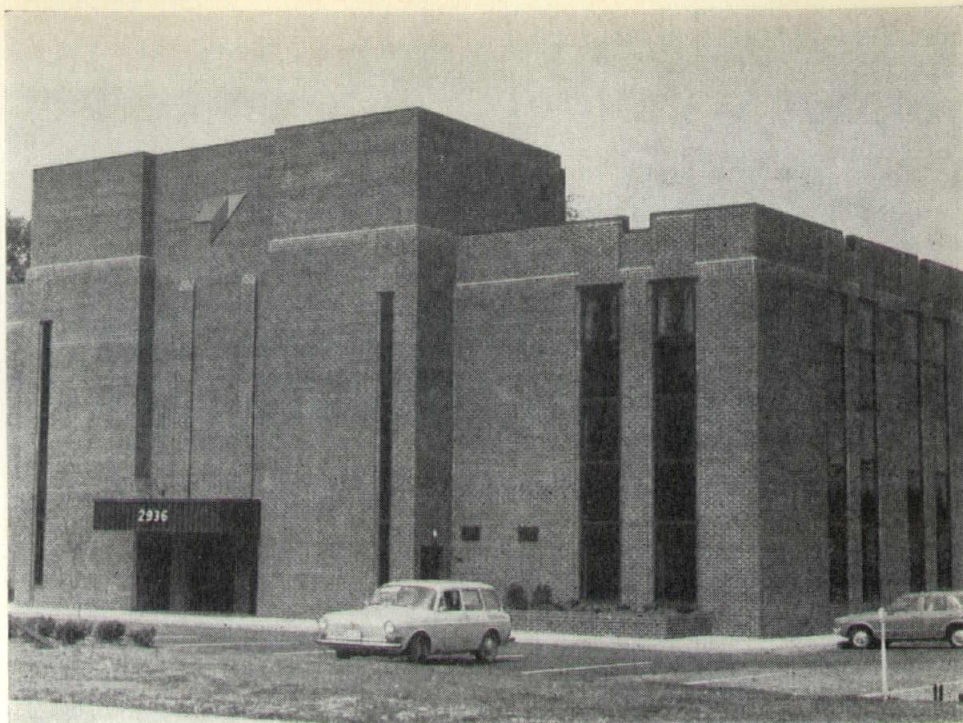


DONALD HOGAN MISNER  
ARCHITECT

## OAKTON BUILDING

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STRICKLER ASSOCIATES

BEATTY — ELMORE  
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THE Oakton Building faces a major traffic artery. For this reason, the front facade was designed as the focus with minor masonry detail at the roof parapet all around the perimeter. To accent the front entrance, the two stair masses were projected out from the main building face on either side of the entrance and help support an entrance canopy.

This office project was designed as a speculative office building and therefore, economy and flexibility were primary concerns.

The structural system is exterior bearing walls, interior columns and beams and steel joists.

The mechanical system is four-pipe, gas-fired for maximum tenant comfort. Although this is an expensive system to install in such a small building, the owner finds it economical to operate and a prime sales tool in leasing space. The system has exterior fan-coil units with one air handler per floor for interior zone.

The colors are essentially a dark brown masonry monotone allowing the masses and shadows of the masses and masonry detail to provide decoration. Beatty-Elmore Construction Co., Annandale, was the general contractor.

### Subcontractors & Suppliers

Russell J. Foote, Oakton, excavating; Springfield Concrete Construction Co., Inc., Springfield, concrete; United Masonry, Inc., Alexandria, masonry contractor; Martin & Mauck, Springfield, structural steel erector; Southern Iron Works, Inc., Springfield, steel supplier; Walker Iron Works, Inc., Woodbridge, miscellaneous metal; Rose Roofing Co., Alexandria, roofing; Associated Glass Co., Inc., Fairfax, windows, window walls & glazing; and, John L. Renshaw, Inc., Beltsville, Md., insulation.

Others were: Southern Floors & Acoustics, Inc., Merrifield, acoustical & resilient tile; Vital Coatings, Inc., Alexandria, ceramic tile; W. L. Frazier, Inc., Fairfax, steel doors & bucks; Interstate Electric, Fairfax, lighting fixtures; Bee & H Electric Co., Fairfax, electrical work; Wallmark Brothers, Inc., Washington, D. C., air conditioning, heating & ventilating; Armor Elevator Co., Inc., Washington, D. C., elevator; and, Fries, Beall & Sharp Co., Springfield, hardware.



## BASKERVILL AND SON — ARCHITECTS

# LOUDOUN MEMORIAL HOSPITAL

HARRIS, NORMAN & GILES, CONSULTING ENGINEERS, STRUCTURAL

HANKINS & ANDERSON, CONSULTING ENGINEERS, SITE WORK

HOWARD SHOCKEY & SONS, INC., GENERAL CONTRACTORS

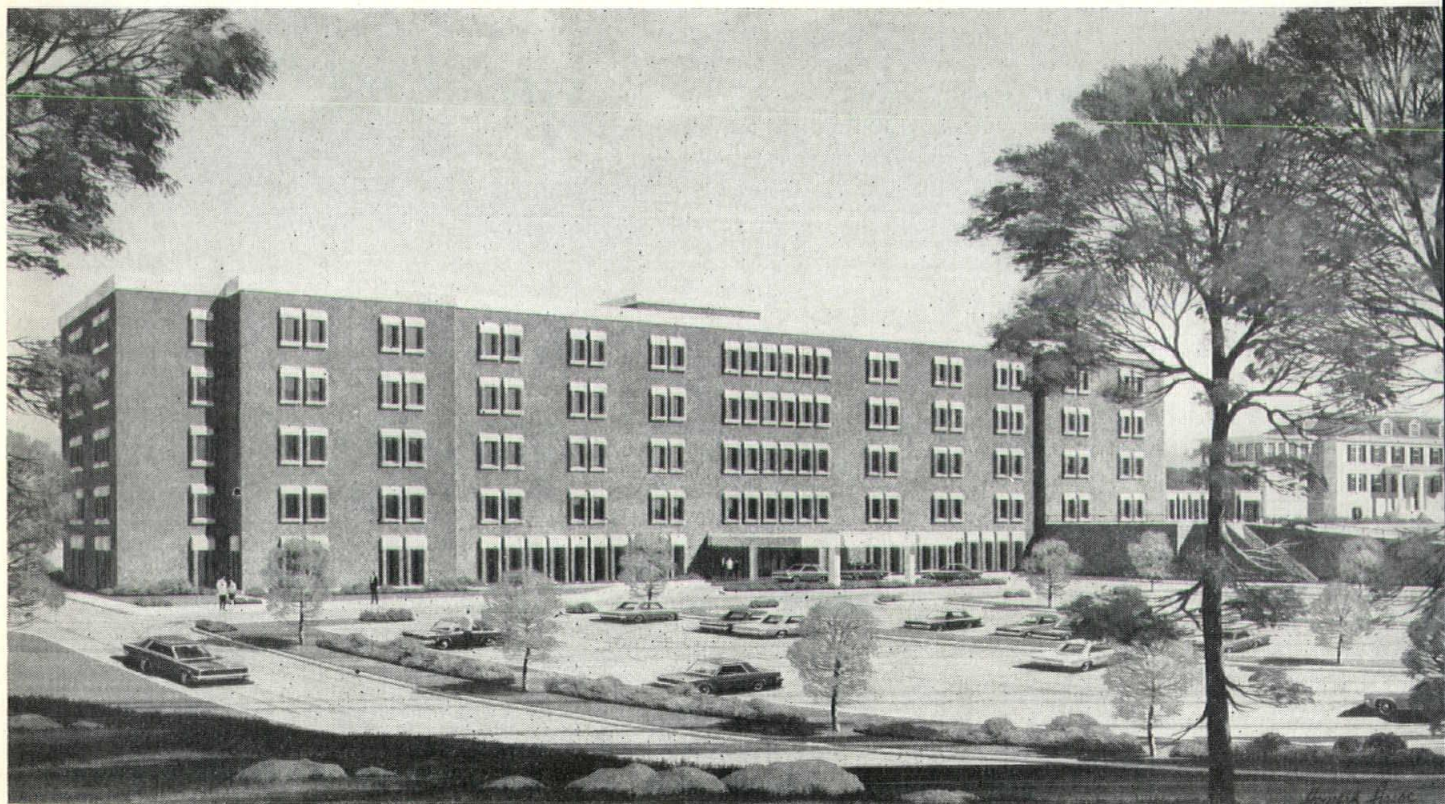
**T**HE new addition to the Loudoun Memorial Hospital is a three-story building containing 106 beds. The foundations and structure have been designed to provide future expansion both vertically and horizontally to accommodate up to 150 additional beds. These beds will be provided in two additional floors making an ultimate building of five stories.

The first floor of the hospital contains ancillary facilities and administrative areas including the main lobby, business and admitting offices, gift shop, coffee shop, chapel, conference room, medical records, and a large multi-purpose meeting room. Also, on the first floor are the supply functions of the hospital including the pharmacy, central sterile supply, central stores, and housekeeping. Other service facilities provided on this floor are the maintenance shops, autopsy and morgue, employee locker facilities and mechanical equipment areas.

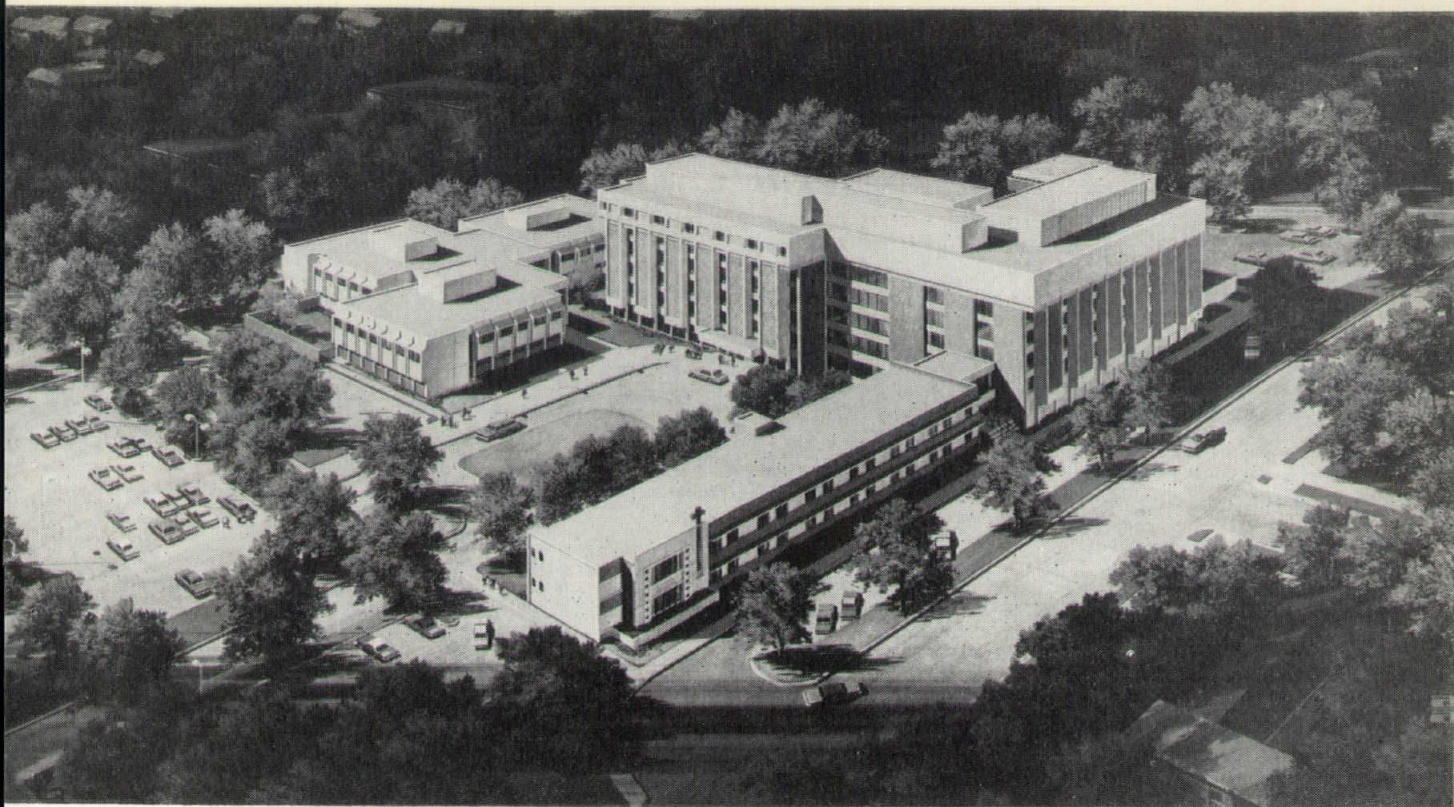
The second floor contains a 43 bed nursing unit including a 7 bed pediatric suite. Also on this floor are the radiology suite, emergency suite with grade level entrance, dietary area, and laboratories.

The third floor provides for two nursing units plus an

*(Continued on page 77)*







## HAYES, SEAY, MATTERN & MATTERN — ARCHITECTS

J. OLIVER STEIN, PARTNER-IN-CHARGE • JOHN A. MARFLEET, PROJECT MANAGER

### MARYVIEW HOSPITAL NORTH WING AND HEATING PLANT ADDITION

RANGER CONSTRUCTION CO., GENERAL CONTRACTOR

**T**HE NORTH WING and Heating Plant Additions to Maryview Hospital were bid on the 30th of January 1974; a construction contract in the amount of \$9,400,000.00 was awarded to Ranger Construction Company of Atlanta, Georgia. The project contains approximately 137,500 square feet of floor space.

This is the third phase of a Master Plan which includes replacement of the original 1943 hospital construction. The first phase of replacement construction was the six story addition; it included facilities for Radiology, Laboratories, Surgery, and 124 general medical and surgical beds. The second project was the Community Mental Health Center which provided 48 psychiatric beds plus related inpatient and outpatient services. In connection with the current project, the original hospital will be razed in stages to provide space for the new construction and, Ireton Hall, a 1957 addition housing Physical Therapy and 48 Physical Medicine and Rehabilitation beds, will be incorporated into the new complex.

This project, which replaces all of the existing hospital built prior to 1957, provides Admitting Business Offices, Administration Offices, Snack Bar, Gift Shop, Food Services,

*(Continued on page 78)*



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## OLIVER, SMITH & COOKE — ARCHITECTS & PLANNERS

### UNION CAMP OFFICE BUILDING

J. R. WILLS & SONS, INC., GENERAL CONTRACTORS

THE treatment given this small office building in Franklin, to serve the Union-Camp particleboard plant has already won for it a place in the 1974 Virginia Garden Club Tour.

Housing between 15 and 20 employees, the building emits a warmth seldom associated with a business firm. Stained cypress shiplap siding and cedar shingles give it more the appearance of a home than a place for commerce.

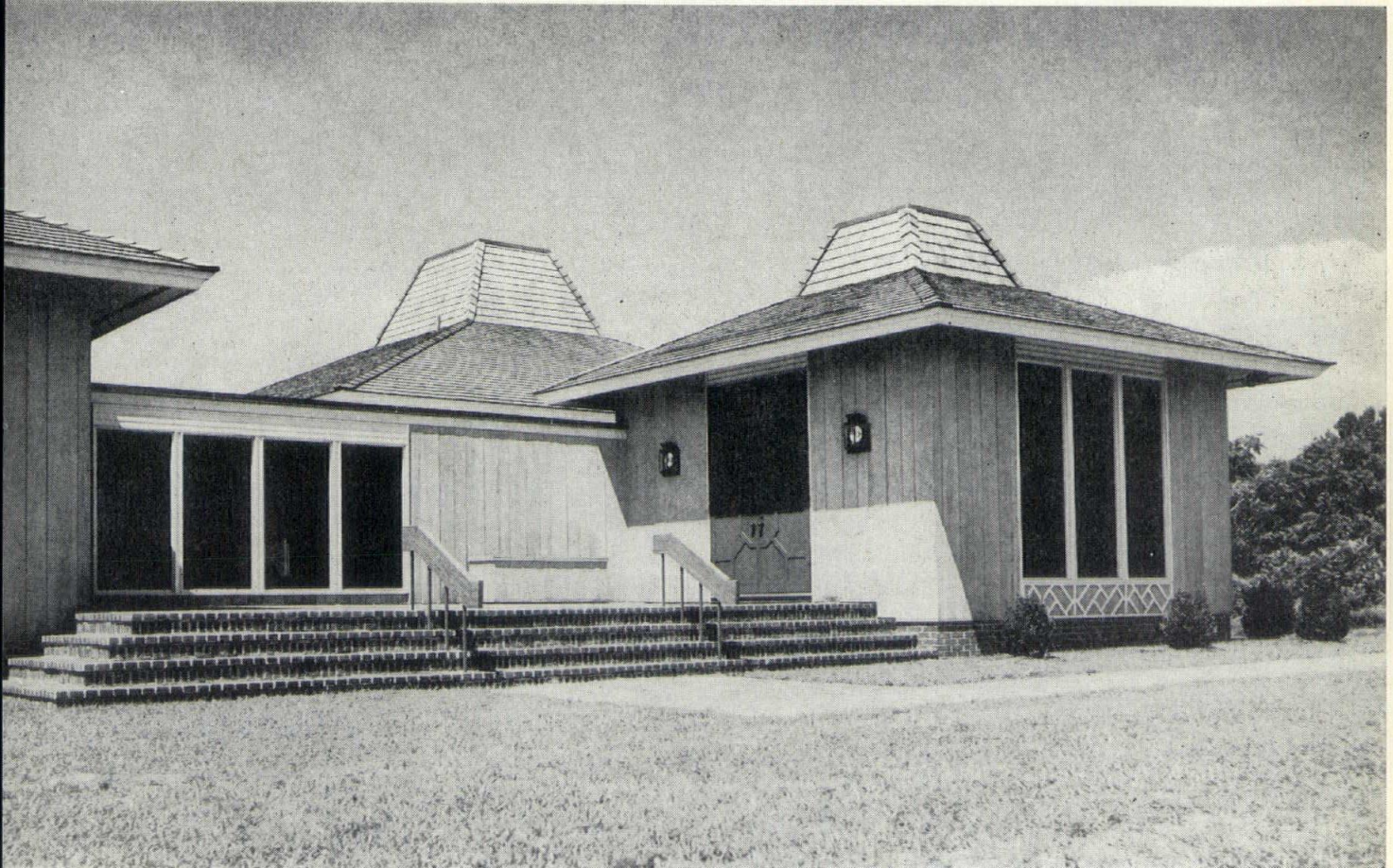
There's a copious use of wood inside, too, as the interior walls are of wood paneling and the floors are parquet.

The work areas inside are linked with the open area around the building through the use of floor to ceiling casement windows.

Contractor for the structure, which cost approximately \$140,000, was J. R. Wills & Sons, Inc., of Suffolk.

#### Subcontractors and Suppliers

Atlantic Exterminating Co., Inc., Hampton, soil poisoning; A. L. Mayo, Va. Beach, masonry contractor; Howell Steel Service, Inc., Weldon, N. C., steel; Franklin Concrete Products, Franklin, windows; Walker & Laberge Co., Inc., Portsmouth, glazing; Raymond Parker, Suffolk, painting; Ayers Insulating & Supply Co., Inc., Norfolk, insulation; Clarence Swain Tile Co., Portsmouth, acoustical; Buck Hurley Tile Co., Suffolk, ceramic tile; Stanley W. Johnson, Franklin, electrical work; Victor & Eugene Wills, Suffolk, plumbing; T. E. Shotton Refrigeration Co., Suffolk, air conditioning & heating; Door Engineering Corp., Norfolk, hardware & toilet accessories; and, H. L. White Sheet Metal Works, Suffolk.





## RICHMOND BAPTIST ASSOCIATION

INTERIOR DESIGN  
BY THE ARCHITECT

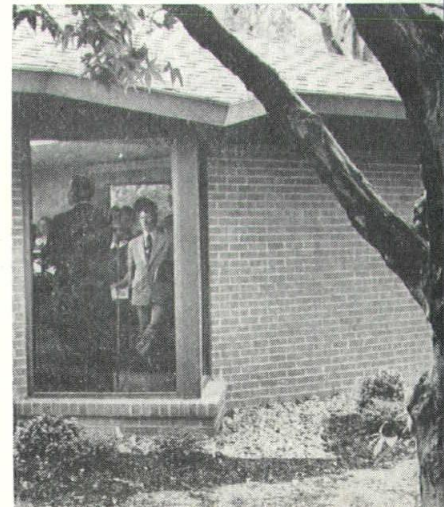
FRANK B. McALLISTER, INC.  
GENERAL CONTRACTOR

THREE Richmond area Baptist associations, none of which had ever had a home office they could call their own, are now sharing a new office building on Moss Side Avenue. Each of the organizations had a definite need for more space, and Richmond Baptist Association had most recently been headquartered on the second floor of a paint store on Laburnum Avenue.

The three organizations decided to investigate the possibilities of moving into one new building, possibly sharing some of the facilities. A search was begun for a suitable site on which to build.

Several locations were considered, and a section of property belonging to Northminster Baptist Church was selected. In a long-established residential neighborhood, the site is endowed with many large trees and is adjacent to the church. Parking is no problem, since the church has an ample parking lot, and the office hours of the associations would seldom coincide with church activities.

Once a suitable building program had been outlined, a bond drive was decided upon by the associations as a  
(Continued on page 79)





## RICHMOND HEBREW DAY SCHOOL

ALVIN W. DUNBAR, CONSULTING ENGINEER, STRUCTURAL  
DUBOVSKY ENGINEERING, CONSULTING ENGINEERS, MECHANICAL & ELECTRICAL  
INTERIOR DESIGN BY THE ARCHITECT  
BARKER CONSTRUCTION CO., INC., GENERAL CONTRACTOR

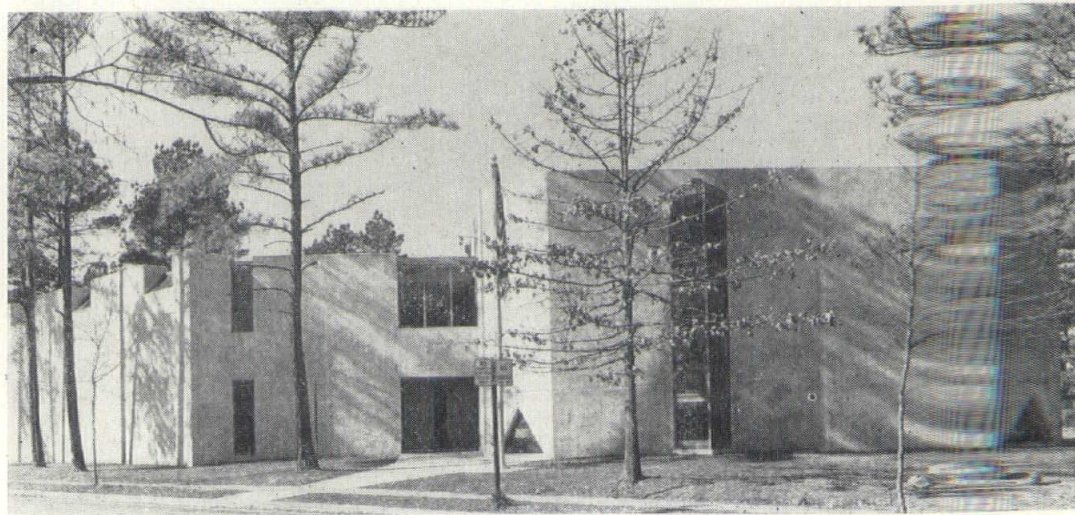
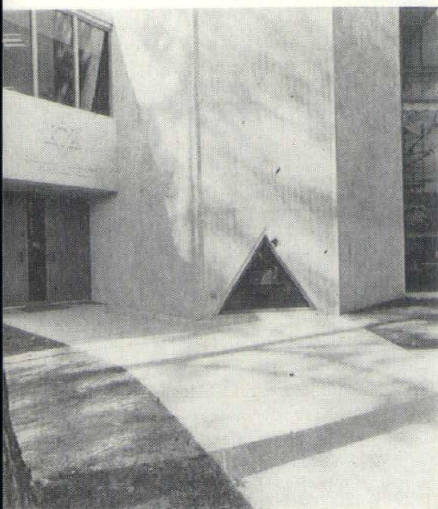
IN THE summer of 1972 the Richmond Hebrew Day School announced plans to consolidate their two existing schools on one new site. The volunteer building committee then selected and purchased a one-half acre parcel of land in an urban area, established a budget which would be a strong influence on design, and set a target occupancy date of Fall 1973.

Upon examination of the owners' criteria, two key factors became evident. First, multiple-story construction would be necessary due to the very small site. Second, while the budget would allow only the most ordinary building materials and standard building techniques, it was essential that the building relate well to the surrounding residential area.

The design that evolved from these criteria took the form of two basic parts—an instructional classroom "tower" of three stories, and support facilities in a one and two-story segment of the building.

The unusual splayed walls and diagonal setting of the classroom tower were evolved from the architect's desire to "ease" the placement of such a large

*(Continued on page 80)*





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OAKTON, VIRGINIA



## THE CLOISTERS OF OAKTON MANOR

ROBINSON & THAYER & ASSOCIATES INC. — GENERAL CONTRACTOR

THIS 36 unit townhouse project was designed for Robinson & Thayer with the townhouses specifically designed for mature adults, selling at a price range of \$60,000 to \$75,000. The architecture is conservative contemporary, appealing to the broadest possible market. The units themselves are primarily 2 and 3 bedroom townhouses with attached garages and enclosed rear patios.

The interior features a high level of quality construction. Many of the rooms are two stories in height and the overall project is at a density of approximately 5 units to the acre. The overall project is introverted about an interior green space rather than facing out upon adjacent commercial units. The first units were sold in 1973 and the final section will be completed in 1974.

Robinson & Thayer, Inc. and Associates, of Fairfax was general contractor.

### Subcontractors & Suppliers

Russell Foote, Oakton, excavating; Virginia Concrete Co., Inc., Springfield, concrete; Robert Maxwell, Leesburg, brick-

laying; RISSCO, Inc., Alexandria, roofing; George F. Becker Co., Inc., Savage, Md., windows, doors & door units; Walsh & Koehler Glass Co., Inc., Mt. Rainier, Md., glass & glazing; and, William M. Lillard, Fairfax, painting & wallpapering.

Also, Allied Plywood Corp., Alexandria, plywood & paneling; Arlington Insulation, Merrifield, insulation; A-1 Drywall Co., Manassas, drywall; Weller Tile & Mosaics, Ashburn, ceramic tile & slate work; Murphy & Ames, Inc., Fairfax, lumber & millwork; Fairfax Iron Works, Inc., Lorton, iron rails & entrance gates; D. A. Hitt Electric, Merrifield, electrical work; Griffin Plumbing & Heating Co., Inc., Alexandria, plumbing; W. T. Imlay Co., Merrifield, air conditioning & heating; General Electric Co., Washington, D. C., electric appliances; Bennett's Nursery, Vienna, landscaping; Crawford Door Sales Corp. of Washington, D. C., Lorton, garage doors & automatic operators; The Fireplace Mantel Shop, Kensington, Md., fireplace mantels; and, Miller Building Supply of Va., Inc., Bailey's Crossroads, kitchen cabinets, tops, vanities.





## DONALD HOGAN MISNER — ARCHITECT

### RAEHN BUILDING ONE

#### CONSULTANTS:

FORTUNE, DOWNEY AND ELLIOTT  
STRICKLER AND ASSOCIATES

#### GENERAL CONTRACTOR

RICHLAND DEVELOPMENT CORP.

THE site for this structure is on a very busy corner surrounded by streets which are all heavily trafficked. For reasons of economy and site considerations, this building and its larger future companion are very tightly sited and will form a massive composition which leads into the taller buildings adjacent in this central business district.

This building was designed for a branch bank located on the first floor and the clients' real estate and development offices on the second floor.

The client's desire for an interesting and sturdy-appearing building led to a masonry structure with large glass sections recessed into the first floor forming large masses of glass and masonry in counterpoint with narrow slit windows above all around in direct contrast to the lower floor.

The stair mass is pulled away from the building and connected by a bridge-like structure, forming a dramatic entry to the second floor and a large

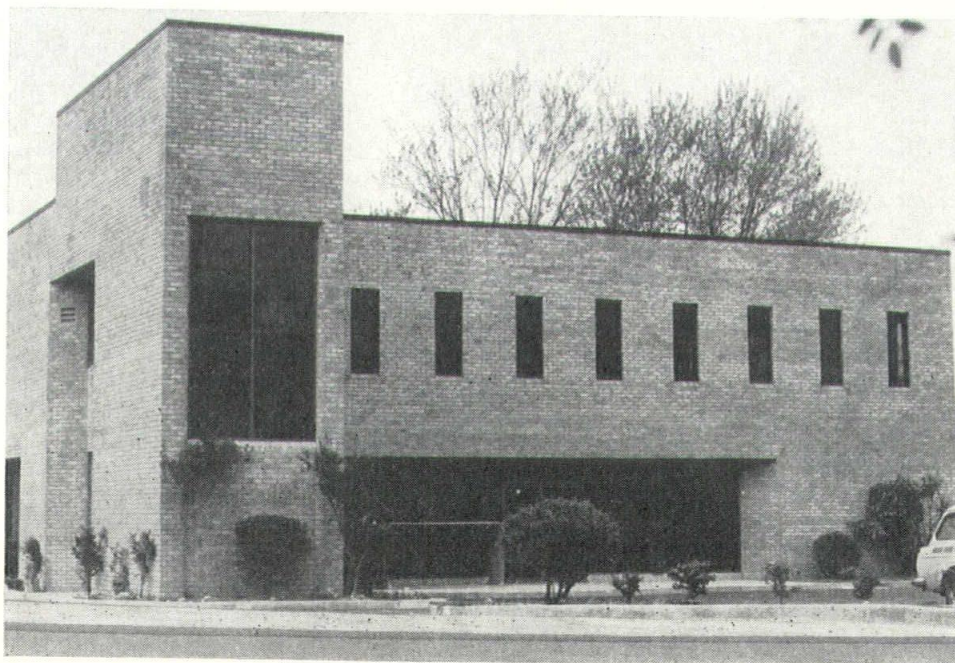
surface for identification signs facing the main road.

The structural system is exterior masonry bearing wall with interior columns and beams. The mechanical system is electric, all-air with supplementary interior base board heat.

Richland Development Corp., McLean, was general contractor and handled window walls, carpentry and glazing.

#### Subcontractors & Suppliers

David Good, Fairfax, foundations & concrete; Burleson Masonry, Fairfax, masonry contractor; Cushwa Brick & Building Supply Co., Washington, D. C., masonry supplier; Continental Steel Corp., Falls Church, steel; Davenport Insulation, Inc., Springfield, insulation; Hallmark Iron Works, Inc., Lorton, handrails; Interstate Electric, Fairfax, lighting fixtures; Bee & H Electric, Fairfax, electrical work; Paul L. Booze, Vienna, plumbing; and, W. T. Imlay Co., Merrifield, air conditioning, heating & ventilating.





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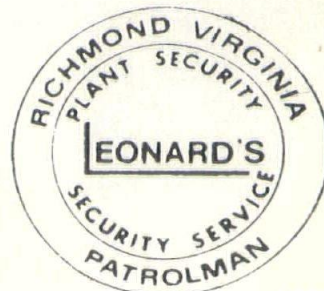
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CONSULTING ENGINEERS, STRUCTURAL

INTERIOR DESIGN & GENERAL CONTRACT  
BY THE ARCHITECT

**A**FTER SEVERAL YEARS of considering and rejecting different designs, the office of Beery, Rio and Associates occupied its new building in February 1972.

The design finally constructed was planned to allow ample room for expansion of the firm in the foreseeable future. Also acknowledged was the need for flexibility in team groupings to meet individual project needs. In this regard, all drafting furniture was designed to be movable and arranged in six-foot wide work stations.

Administrative areas are separated from drafting areas and ample staff and client conference areas are provided.

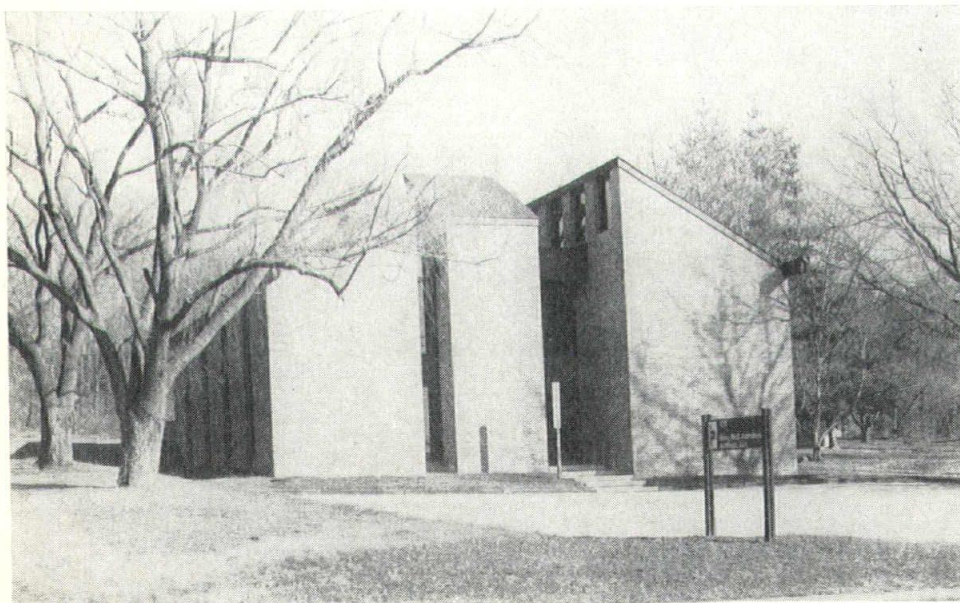
Current record files and reference material are centrally located to be convenient to all personnel. Additional illumination for upper level drafting and administrative areas is provided by clerestory windows.

Each level is served by an individual electric heating and cooling unit.

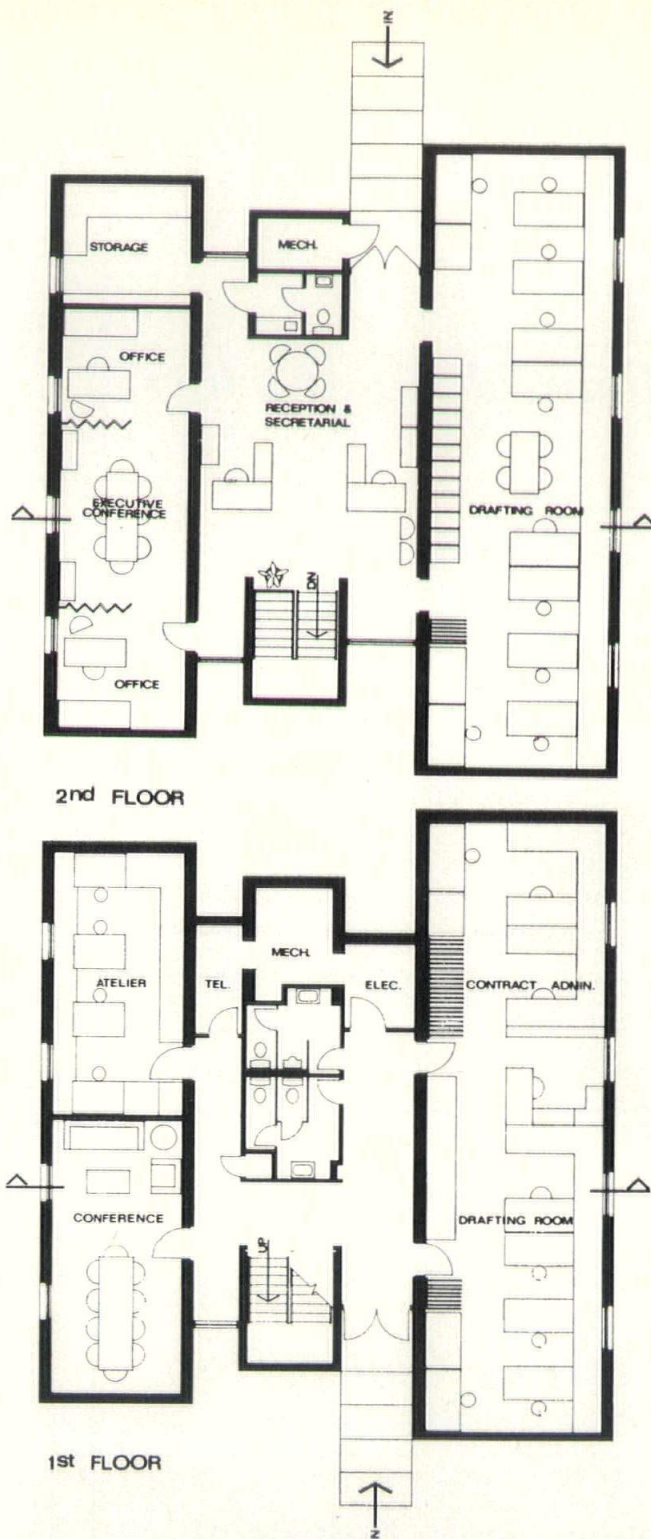
The owners acted as their own general contractor.

### Subcontractors & Suppliers

James Besley, Annandale, excavating; Jones Concrete Co., Lothian, Md., concrete; Lindberg Moyers, Manassas, masonry; James Steel Fabricators, Inc., Alexandria, steel; Robert Kearns & Son, Falls Church, roofing; Arlington Mill-







work Co., Tyson's Corner, windows, structural wood & millwork; Paul D. Rinaldi, Falls Church, carpentry; Allen Glass Co., Inc., Alexandria, glazing; and, Hitt Decorating Contracting Co., Inc., Arlington, painting.

Others were: Davenport Insulation, Inc., Springfield, insulation; Acoustical Ceilings, Inc., Fairfax, acoustical; Dodd Brothers, Inc., Merrifield, drywall; Stephen's Tile, Kensington, Md., ceramic tile; Herring Electric Co., Chantilly, electrical work; F. W. Harris Plumbing & Heating, Inc., Annandale, American Standard plumbing fixtures and plumbing work; Jennings-Trane Air Conditioning Co., Springfield, air conditioning, heating & ventilating; and, Fries, Beall & Sharp Co., Springfield, hardware.



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WILLIAM BURTON ALDERMAN — ARCHITECT

## CIRCUIT COURT BUILDING FOR THE CITY OF VIRGINIA BEACH

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CHARLES H. THAYER, JR., P.E.  
CONSULTING ENGINEER, STRUCTURAL

INTERIOR DESIGN BY THE ARCHITECT

W. B. MEREDITH, II, INC.  
GENERAL CONTRACTOR

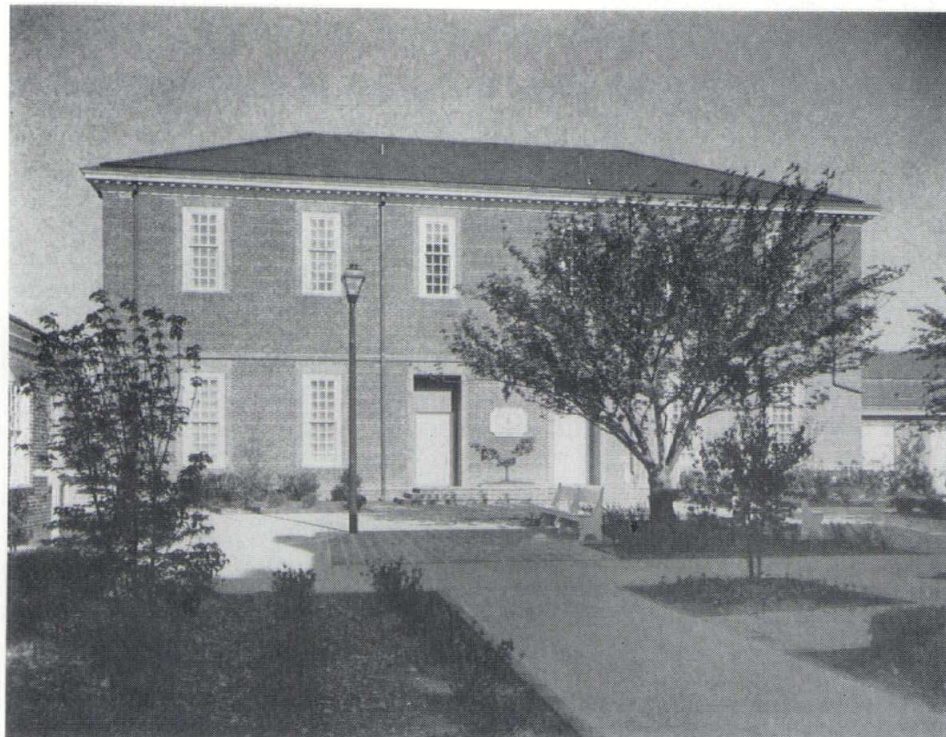
THE CITY OF Virginia Beach required additional Circuit Courtroom space due to the overload burden of the courts. Extensive research in Williamsburg was employed by the architect in order to achieve an authentic Colonial atmosphere relating to the surrounding Colonial buildings of the City of Virginia Beach Municipal Center in the Princess Anne Borough. Much welcomed assistance in the designing of the building was lent by the Judges Committee of the Circuit Court as well as by the Department of General Services of The City of Virginia Beach.

The two-story court building is 86' by 80', connected to an existing courts building by a one-story seven foot cor-

ridor parallel to this building. The first floor main courtroom is approximately 44' by 66', seating 200 people, and includes a four-judges' bench, full jury area, witness stand and clerk-of-the court stand, bailiff's box and recorder's stand. In addition, the main floor includes a judge's chamber complete with toilet and cloakroom, and multiple bookshelves; a large jury room with separate toilet facilities and drinking fountain; two separate conference rooms; separate public toilets; and, connecting public corridors with main foyer containing benches.

The upper floor is connected by two stairways, one for public use and the other for use of the judges leading to

*(Continued on page 81)*



(Boice Studios)



A. G. VAN LAARHOVEN, AIA — ARCHITECT

## COMPHER HOUSE

RICHARD SCHOPPET, ASSOCIATE MEMBER, AIA  
ASSOCIATED DESIGNER

JOHN D. CLAYBORNE, INC., GENERAL CONTRACTOR

**Area:** 2,500 sq. ft. finished

**Land:** 5 wooded acres

**Cost:** \$78,000 with owner added extras

**Story:** This contemporary residence was designed to blend with the traditional neighborhood, yet be lively and take full advantage of the slightly sloping wooded site.

The owner's requirements were that the house be spacious, have low maintenance, privacy and unrestricted views of site. It was to possess expansion space for future finishing to accommodate a growing and changing family life.

**Materials:** Redwood siding, stone walls and fireplace, cedar roof shakes, stone foyer and bath floor on first floor level.

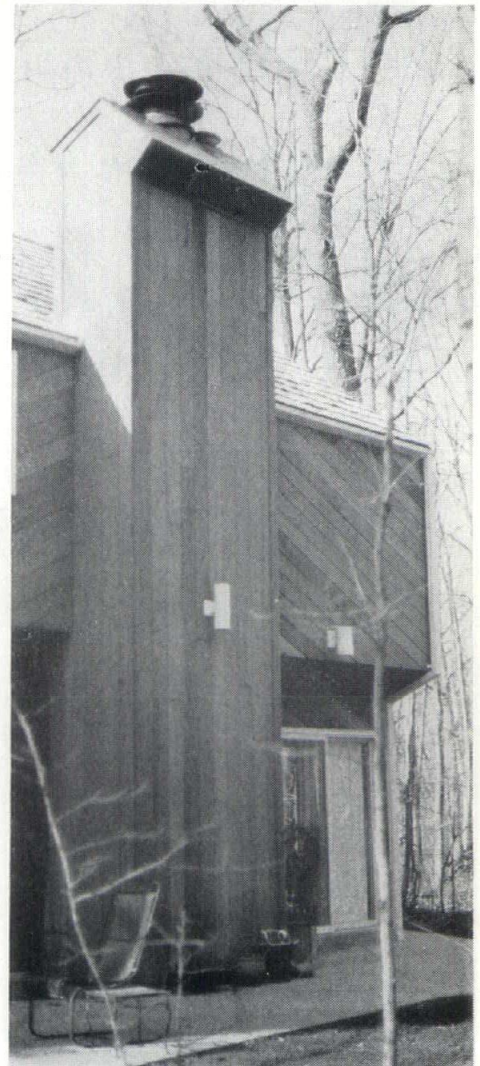
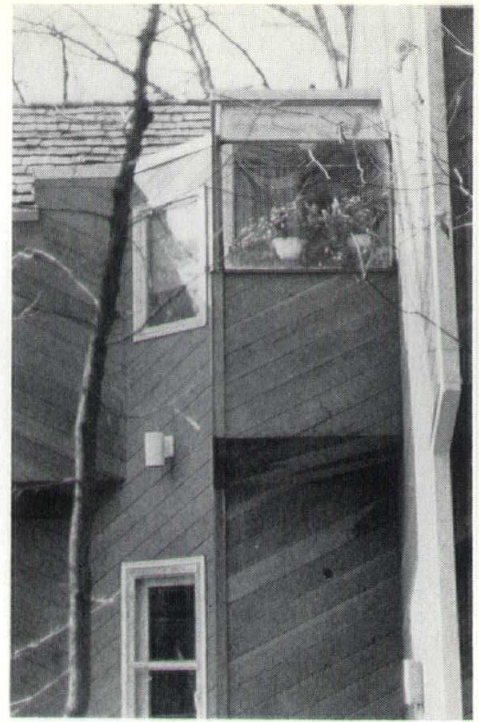
Ceramic tile baths and sunken tub. Stained oak and random oak flooring.

Several plexiglas skylights.

**Features:** Plexiglas window and roof over sunken tub and planter in master bath.







Bridge over foyer to cathedral ceilinged gallery.  
 Stone divider wall between sunken living room and dining room.  
 Redwood "light-beam" focusing light on floor and ceiling.  
 Special custom designed open riser oak stair system scissoring past 2-story glass wall.  
 Free form kitchen design with suspended oak cabinets.  
 Cathedral ceilings in bedrooms.  
 Special attention given to all details, i.e. gutters formed to reflect angular design repeated throughout home.  
 Planters in profusion, exposed structural beams with bolts and exposed aggregate terraces with redwood dividers.  
 Exterior siding on angle to create movement and visual flow from form to form to reflect angular active theme.  
**General Contractor:** John D. Clayborne, Inc., Falls Church, also handled painting and handrails.  
**Subcontractors and Suppliers:** Power Bros., Arlington, excavating; George W. Binsted, Arlington, foundations & masonry contractor; Virginia Concrete Co., Inc., Springfield, concrete; Cherrydale Cement Block Co., Inc., Fairfax, masonry supplier; Union Iron Works, Herndon, steel; Cedar Roofs, Inc., McLean, roofing; Orman E. Schneeman, Arlington, stone work & ceramic tile; Pella (Cassidy Co.) Beltsville, Md., windows; Warren Addison of John Clayborne, Falls Church, carpentry; Vienna Pattern Works, Inc., Vienna, suspended oak kitchen cabinets; American Standard, Wheaton, Md., plumbing fixtures; and, Dixie Sheet Metal Works, Inc., Falls Church, heating.



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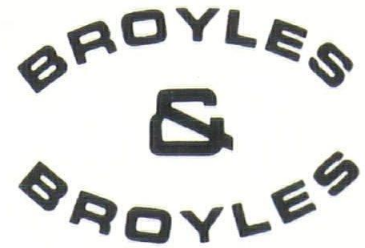
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INTERIOR DESIGN BY THE ARCHITECT

THE GEORGE HYMAN CONSTRUCTION CO.  
GENERAL CONTRACTOR

**T**HE First National Exchange Bank Building is now under construction in downtown Roanoke and appears destined to be the focal point for the revitalization of the central business district.

The fifteen story office building is being developed by The Jefferson Limited partnership as a speculative office building to provide 202,500 square feet of leaseable office space on the corner of Jefferson Street and Kirk Avenue, adjacent to the existing First National Exchange Bank. Dominion Bankshares, a holding company which encompasses its lead bank The First National Exchange Bank of Virginia, will occupy large areas of the new building. Because of this, it was agreed by the developers to name the building for its largest tenant, The First National Exchange Bank.

The building will be faced with bronze glass and a bronze anodized aluminum curtainwall system accented with full height white marble piers. The first two floors are set back from the property lines to increase pedestrian circulation and make a more gentle transition from the human scale to the dominant mass of the structure.

Each floor provides in excess of 14,000 square feet of office space and

*to tell the Virginia Story*





is served by five high-speed elevators. Through the design of the core element and structural system a typical floor in the building is capable of meeting the space needs of a large variety of tenants ranging from several hundred to several thousand square feet. Since all columns have been spaced on the perimeter of the building and in the core area, all tenant space will be column free, thus allowing full flexibility in office layouts with the advantage of being able to use open office planning.

In order to facilitate the rather long spans required to achieve the column free interior space, a steel frame design was selected. The floor system is a composite steel deck using lightweight structural concrete. Shear connectors were field welded through the deck to the beams, thus making the beams composite with the floor system. This floor system, in addition to supporting the gravity loads, acts as a diaphragm to distribute lateral loads to the various wind bents which provide the lateral stability of the building.

The foundations are basically spread footings situated on bedrock of various load carrying capacities. Suitable bearing strata was encountered relatively close to the surface thus eliminating the need for caisson work.

The entire building is electrically heated and air conditioned with all air variable volume and constant volume systems. Enthalpy controlled outside air systems provide free cooling when weather conditions permit. Lighting is generally by air handling type fluorescent fixtures. All mechanical and electrical work is designed for the flexibility required by the various tenant occupancy demands. Other mechanical and electrical systems, include emergency exit lighting, emergency generator, fire alarm, fire standpipe with booster

pumps and a partial fire sprinkler system.

The George Hyman Construction Company of Bethesda, Maryland is the general contractor for this project and handled the foundations.

#### Subcontractors & Suppliers

Concrete Ready Mixed Corp., Roanoke, concrete; Brimar Construction Co., Inc., Sharon, Pa., masonry contractor; Lightweight Block Co., Inc., Roanoke, masonry supplier; Montague-Betts Co., Inc., Lynchburg, steel; H. H. Robertson Co., Pittsburgh, Pa., steel roof deck; J. B. Eurell Co., Richmond, roof deck; Commercial Roofing & Sheet Metal, Cheverly, Md., roofing; Tennessee Marble, Knoxville, Tenn., stone work; Rusco Window Co., Inc., Roanoke, windows; Lupton Manufacturing Co., Philadelphia, Pa., window walls; and F. H. Sparks Co. of Maryland, Inc., Baltimore, Md., glazing.

Also, William S. Alt & Son, Arlington, painting; Alexander Waterproofing Co., Richmond, waterproofing; C. J. Coakley Co., Inc., Falls Church, insulation & plaster; John H. Hampshire, Inc., Roanoke, acoustical & resilient tile; Miller Manufacturing Co., Inc., Richmond, millwork; City Steel Door Corp., Bronx, N. Y., steel doors & bucks; Truland Corp., Arlington, electrical work; Broyles & Broyles, Inc., Glen Burnie, Md., plumbing, air conditioning, heating & ventilating; Westinghouse Electric Corp., Richmond, elevator; Webb Builders Hardware, Inc., Arlington, Texas, hardware; Commonwealth Kinetics Co., Roanoke, sound isolation; Virginia Building Maintenance Equipment Co., Richmond, window washing equipment; Washington Shade & Awning Co., Washington, D. C., venetian blinds; and, Mahone, Inc., Roanoke, rolling steel doors & toilet partitions.



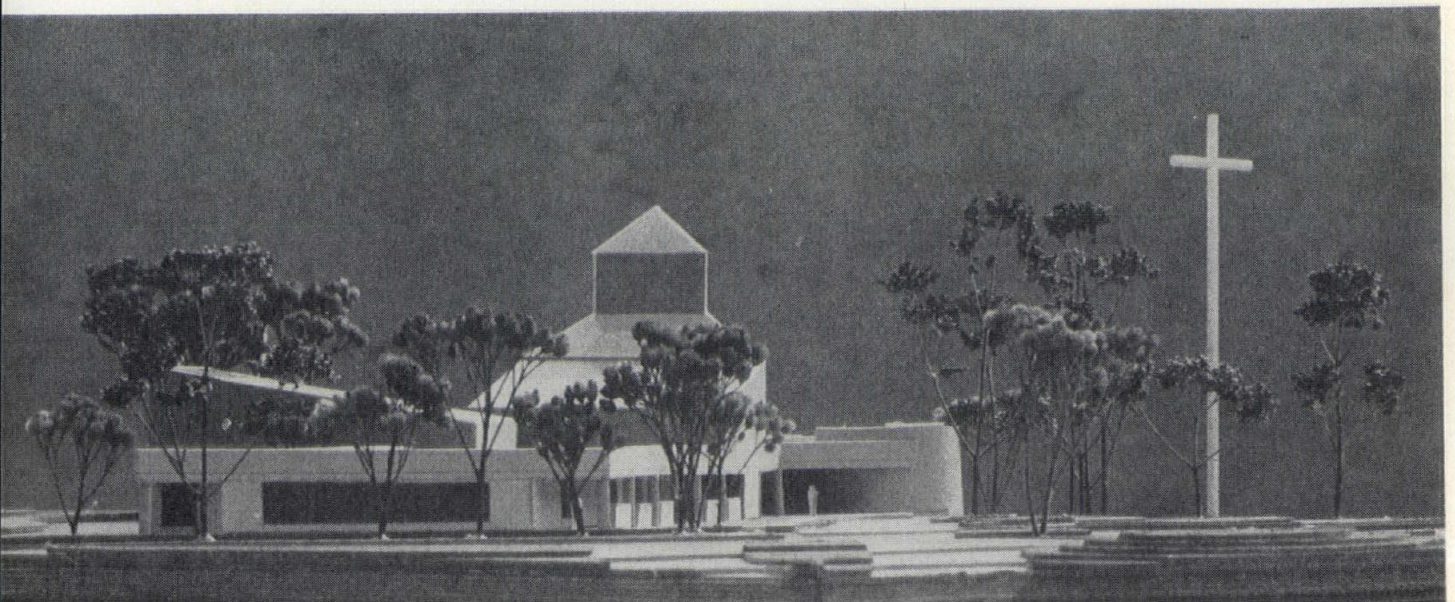
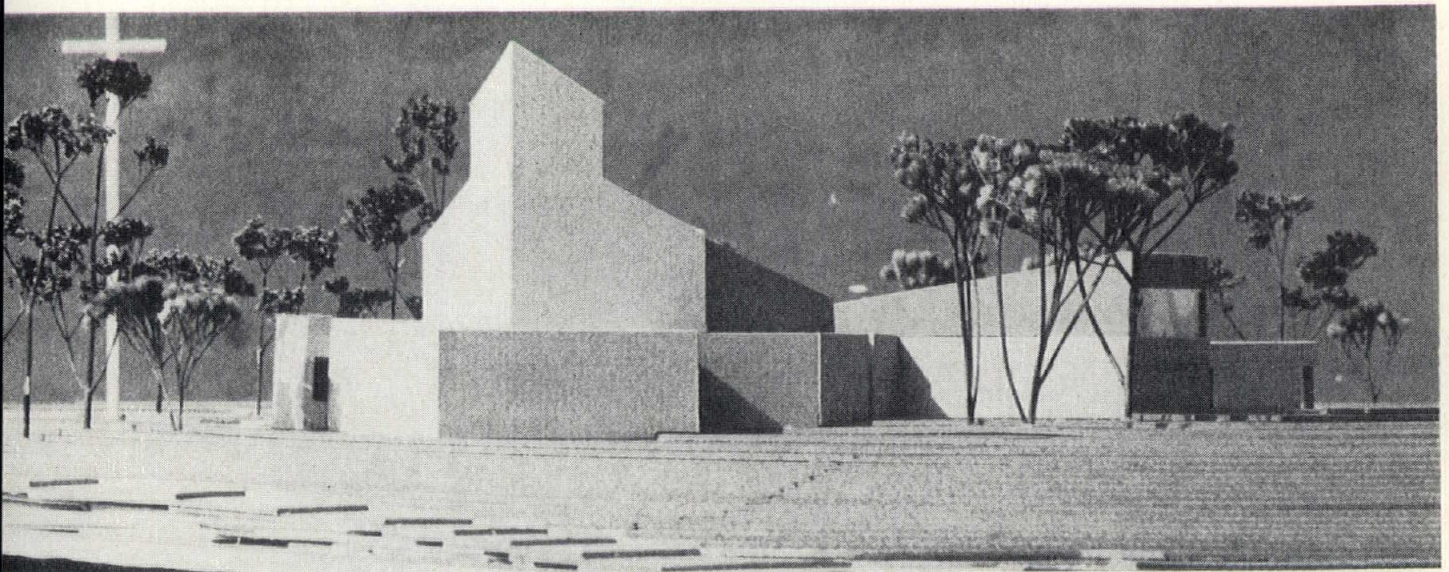
DEWBERRY, NEALON AND DAVIS  
ARCHITECTS

MONTGOMERY VILLAGE BAPTIST CHURCH

MONTGOMERY Village Baptist Church, in a new community of Montgomery Village, a planned unit development of approximately 30,000 people, is a three phase building construction project. The first phase to begin in early 1975 is for a contemporary sanctuary and classroom building of approximately 8,000 sq. ft. The architecture is contemporary and is designed to blend with existing construction nearby.

Phase II will be the extension to the educational wing, bringing the capacity up to a total of approximately 10 classrooms and a multi-purpose room. Finally, when the size of the church dictates the need for larger space, the permanent sanctuary, seating approximately 550 people will be completed. In general, the design is a low base structure, housing all the classrooms, offices and service space with raised roofs over and above the fellowship hall and sanctuary.

Upon completion, the facility will comprise approximately 22,000 sq. ft. with an estimated budget of \$650,000.





OLIVER, SMITH AND COOKE — ARCHITECTS

## REESE SMITH RESIDENCE

WEIGAND CONSTRUCTION CORP.  
GENERAL CONTRACTOR





**T**HE TWO-STORY HOME of Mr. and Mrs. Reese Smith in the Little Neck section of Virginia Beach was designed to be compatible with the pines, dogwoods and holly on a lot 400 by 275 feet.

Though somewhat massive in appearance, the house is unobtrusive by virtue of the generous use of wood for siding and roof. The vertical cedar siding and cedar shingle roof blend in with the tall, slender pines.

Wooden casement windows, some accentuated with simulated wooden louvers, break up the large walls. The chimney is encased in vertical cedar siding in keeping with the sylvan setting of the home.

Inside the three-bedroom, two-and-a-half bath home the floor to ceiling windows admit plenty of light despite the fact that the many trees cover most of the lot with shade. Walls are of drywall construction and the floors are clear red oak.

Weigand Construction Corp. of Virginia Beach was general contractor.

#### Subcontractors and Suppliers

Virginia Beach firms were: Welch Industries, Inc., piling; Cooke Brothers Tile Co., Inc., stone work & ceramic tile; H. P. Perry, painting; Premier Millwork & Lumber Co., Inc., paneling; W. E. Brown, weatherproofing; Ayers Insulating & Supply Co., Inc., insulation; J. B. Basnight, electrical work; Princess Anne Plumbing & Electrical Suppliers, Inc., plumbing & plumbing fixtures.

Norfolk firms were: Lone Star Industries, Inc., masonry supplier; John E. Wool Lumber Co., structural wood; Glass Corporation, glazing; Ajax Co., Inc., resilient tile; Atlantic Electric Corp., lighting fixtures; Johns Brothers, Inc., air conditioning, heating & ventilating; and, Door Engineering Corp., hardware.

Also, E. H. Harris, Chesapeake, wood flooring.



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CONSULTANTS:  
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STRICKLER & ASSOCIATES

K. A. HARBOWER CONSTRUCTION CO., INC.  
GENERAL CONTRACTOR

THIS building is designed for a single purpose, to provide new enlarged offices for an established dental practice, plus space for a small, private laboratory for use by the dentist and, so, other clients.

The site is a small, nicely wooded corner lot on the commercial outskirts of a small town. The design purpose was, from the start, to keep the building exterior simple and to save as many of the good, existing trees as practicable.

The building is placed on the front of the site with a gravel and railroad tie parking lot to the rear in the one open spot existing on the site. The exterior finishes are brick, glass, wood ash and asphalt shingles, all in tones of brown and tan to blend into the heavily-treed surroundings.

The structural system is wood frame with truss pour on a masonry veneer. The mechanical system is all air, electric heat and air conditioning.

The interior is designed with circular

traffic flow around a central core, including sterilization facilities. This design incorporates some of the newest dental office layout concepts into a very interesting and workable interior space.

K. A. Harbower Construction Co., Inc., of Springfield, was general contractor and handled foundations, windows, carpentry and insulation.

### Subcontractors & Suppliers

E. M. Beavers, Alexandria, excavating; Gilco Construction, Falls Church, masonry contractor; R. C. Harris Roofing, Fairfax, roofing; C. F. McClosky, Alexandria, painting; and, A-Citywide Cooling & Heating Co., Inc., Annandale, electrical work, plumbing fixtures, plumbing, air conditioning, heating & ventilating.

Others were: Old Dominion Decorators, plastic wall finish; Sterling Drywall Corp., drywall; Fairfax Tile & Linoleum Co., Inc., resilient tile; and, Interstate Electric, lighting fixtures.



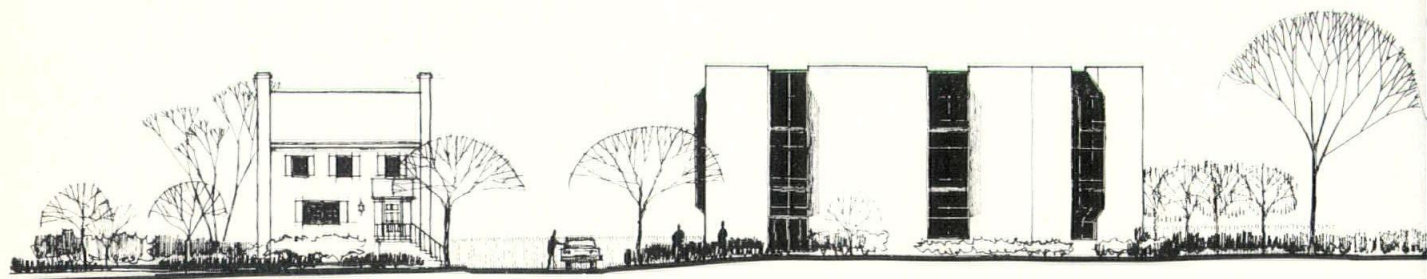
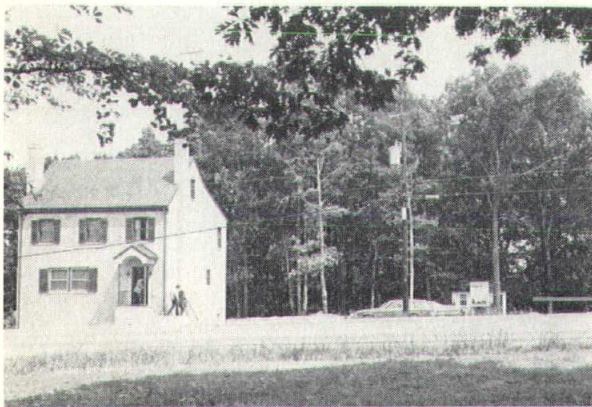


# HIGHFILL AND ASSOCIATES

## PHASE ONE REMODELING FOR WELBORNE PARK

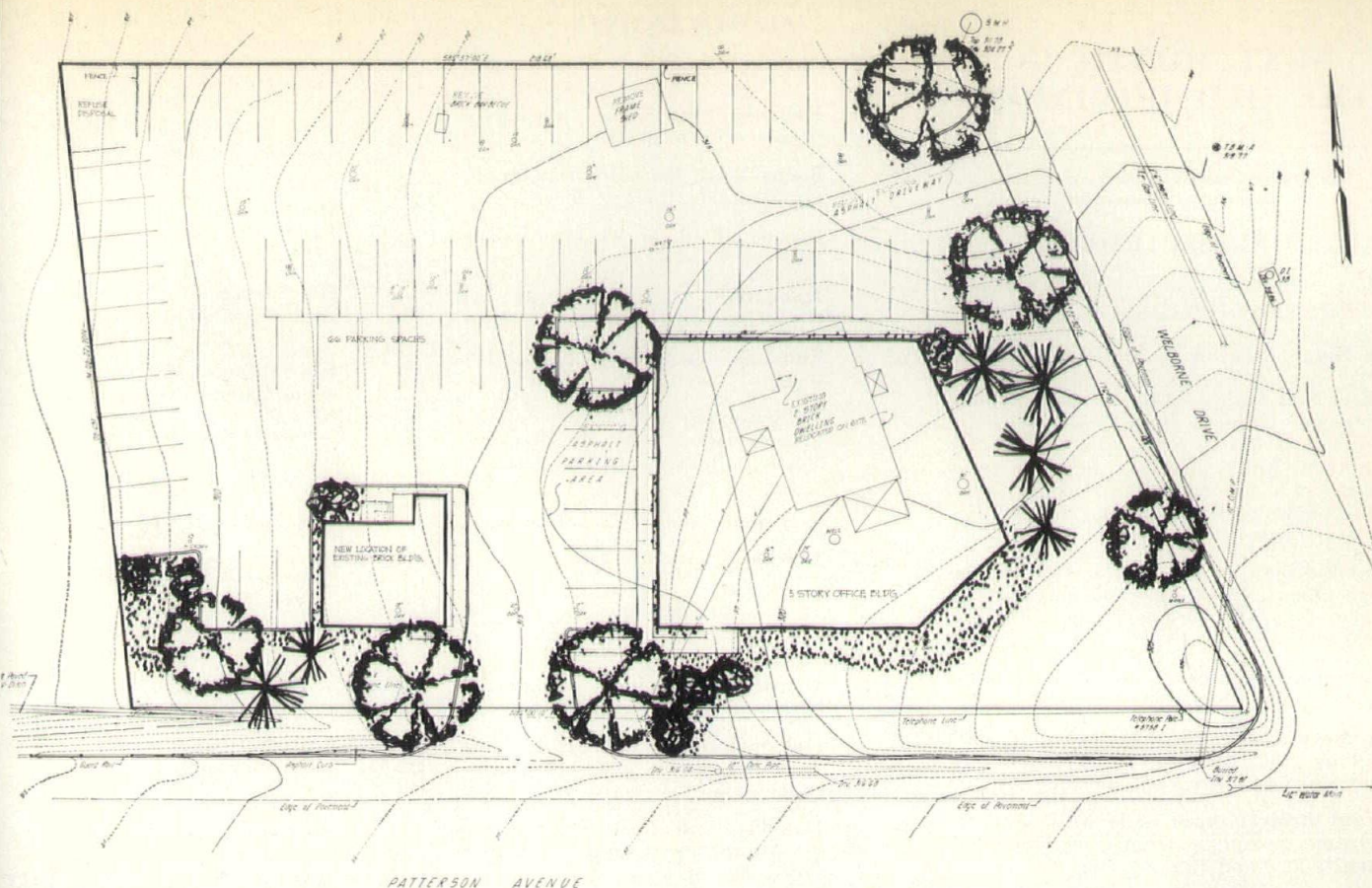
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SCALE: 1/4" = 1'-0"





CONSTRUCTION is under way on a new office park in Richmond's west end. Phase one of the new complex, to be known as Welborne Park, utilizes an existing two-story brick home. The site is in a primarily residential and low-profile business area. Located on the corner of Patterson Avenue and Welborne Drive, one block west of the intersection of Parham and Patterson.

The existing structure with about 100 square feet of floor space, was moved about 150 feet west of its original location in order to make optimum use of the site for a new office building. Minor modifications were made to the dwelling to make it suitable for offices. It is now occupied by Town & Country Realty, Inc.

The architects saw two courses of action available to make the best use of the site. One was to demolish the

existing structure and the other was to move the house both to make room for a new building and to provide adequate parking.

The architects chose to move the existing structure for several reasons. The house is more than thirty years old, solid brick with a quality and charm that deserves preservation. The prospective occupant wanted a residential appeal in his offices, and using the house gave Welborne Park an immediate beginning.

The brick-on-brick house, with its slate roof, weighs about 196 tons. After a few days' preparation, its journey was begun down the slight incline. Within the hour it had made the 150 foot trip to its present location allowing both itself and the new building to have due prominence on the site.

The new building will feature large bronze bay windows, which will extend

to the full height of the building. Each floor will contain about 5500 square feet of office space.

The park is scheduled for completion in mid 1975.

#### Welborne Office/House

#### Subcontractors & Suppliers (Richmond firms)

Twin Construction Co., masons; Blythe & Bland Construction Co., carpenters & painters; Westover Plumbing & Heating, Inc., plumbing; Brooks Heating & Air Conditioning, heating & air conditioning; Southern Waterproofing & Concrete Co., Inc., waterproofing; W. L. Wachter, Electrical Contractor, Inc., electrical; Manson & Utley, Inc., acoustical ceiling; Greendale Ornamental Iron Co., ornamental iron; and, Lone Star Industries, Inc., concrete supplier.



## NEXT MONTH IN THE OLD DOMINION

(Information Courtesy of the Virginia State  
Chamber of Commerce)

### THRU SEPTEMBER

Dates subject to change without notice.  
Listings supplied by localities concerned.

**Blue Ridge Parkway.** Craft and living history demonstrations daily at Peaks of Otter and Mabry Mill; evening campfire programs daily at Otter Creek, Peaks of Otter and Rocky Knob, 8:30 p.m.; Off-Parkway Americana tour at 9 a.m. each Wednesday and Saturday, Peaks of Otter; Off-Parkway Americana tour at 9:30 a.m. each Saturday, Rocky Knob.

**Doswell.** King's Dominion Lion Country Safari. Open daily 9 a.m.-5:30 p.m. through Labor Day, then 9 a.m.-4 p.m., admission charge.

**Jamestown.** Jamestown Festival Park, open daily 9 a.m.-5 p.m.

**Jamestown Island.** First Permanent English Colony, Old Church Tower, Glasshouse and Visitor Center, open daily.

**Natural Bridge.** Open daily at 7 a.m. for daytime visiting, "Drama of Creation," nightly at 9 and 10 p.m.

**Williamsburg.** Carriage Rides through the Historic area, 9:30 a.m.-3:30 p.m. Walking Garden Tours daily, 2:30 p.m.

**Williamsburg.** Busch Gardens, Preview Center open daily 10 a.m.-5 p.m.

**Woodbridge.** Story Book Land, open daily 10 a.m.-dusk.

### FAIRS

#### SEPTEMBER

2-7. **Winchester.** Frederick County Youth Fair.

4. **Hampton.** Shelton Home County Fair, 9 a.m.-4 p.m.

5-12. **New Castle.** Craig County Agriculture Fair.

8-14. **Petersburg.** Southside Virginia Fair.

9-14. **Farmville.** Five County Fair.

11-16. **Fishersville.** Expo '74 Augusta EXPO, Fishersville Agricultural Fair.

14. **Hampton.** Hampton Fair Day.

16-22. **Virginia Beach.** Greater Tidewater Fair.

19-29. **Richmond.** The State Fair of Virginia.

### MUSIC

#### SEPTEMBER

7-8 &

14-15. **Chase City & Crewe.** 29th Annual Virginia Folk Music Festivals.

### OTHER EVENTS

#### SEPTEMBER

1-Nov.

15. **Danville.** Tobacco sales at all warehouses, open to public.

8. **Buena Vista.** Founders' Day, Southern Seminary Junior College.

14-15. **Richmond.** 4th Annual International Festival '74, Arena.

21-22. **Hampton.** Old Hampton Arts and Crafts Show, 10 a.m.-5 p.m.

28. **Emporia.** 12th Annual Peanut Festival.

28. **Williamsburg.** Fall Flower Show—"Proclamation for Preservation," North Ballroom Conference Center.

28-Oct.

5. **Richmond.** Annual Tobacco Festival.

29-30. **Lincoln.** Dirt Roads Tour.

### SPORTS

#### SEPTEMBER

1-2. **Danville.** AAMRR Motorcycles, Virginia International Raceway.

3-7. **Hot Springs.** Southern Senior's Golf Assoc., Cascades and Lower Cascades Course.

7-8. **Danville.** East Coast Road Racers—Motorcycles, Virginia International Raceway.

21. **Middleburg.** Fairfax Hunt Races, Glenwood Race Course.

22. **Richmond.** Virginia Half-Arabian Horse Show.

23-29. **Hot Springs.** Sixtieth Invitation Fall Tennis Week.

27. **Hampton.** Langley Kennel Club All-Breed Dog Show, Hampton Coliseum.

27-29. **Bristol.** All American Drags, Bristol International Raceway.

28-29. **Hot Springs.** Twenty-second Amateur Invitation Golf Tournament, Cascades and Lower Cascades Courses.

28-Oct.

5. **Hot Springs.** Sixty-second Invitation Fall Golf Week.

30-Oct.

3. **Hot Springs.** Women's Golf Tournament, Homestead Course.

30-Oct.

4. **Hot Springs.** Men's Golf Tournament, Cascades Course.

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## FOR THE RECORD

### Charles F. Finley, Jr., To Head Forestry Association

• Charles F. Finley, Jr., has been named the new Executive Director of Virginia Forests, Inc., succeeding William E. Cooper who retired June 30. Virginia Forests, Inc., is a private non-governmental forestry association comprised of foresters, conservation-minded individuals and businesses and companies who plant, harvest, manufacture and depend on wood products. The Association includes about 1100 members statewide. Its offices are at One North Fifth Street in Richmond.

Finley, 29, has been serving as the Assistant Director of the Association for the past five years. Born in Washington, D. C., July 11, 1944, he graduated from Fayetteville (N. C.) Senior High in 1961 and received his B.A. degree in Chemistry from Gettysburg College, Gettysburg, Pennsylvania in 1965, and a masters degree in forest economics from Duke University in January 1967. While at Duke, Finley was on full scholarship and also did contract research work for the U.S. Forest Service. It was also at Duke where "Charlie" says he "got his feet wet" in the field of journalism. He wrote news releases about various events at the School of Forestry for the local Durham paper. When his story about Duke's first girl forestry student

was released, it was carried by 33 Associated Press papers across the South. When the Dean of the School read the story and learned about Charlie's efforts, he paid him for the story and commissioned him to do more public relations work for the School.

As Assistant Director, Finley has administered the Association's annual \$3,000 Keep Virginia Green Poster Contest, the "Big Tree Search," the Tree Farm Program and other educational and publicity programs. Before joining Virginia Forests, Inc., in June 1969, Finley spent two years in the Army. He served as a lieutenant with the Corps of Engineers at Fort Rucker, Ala. and Fort Lee, Va. He has also written the monthly Association newsletter "Facts in Brief" and during the past two years has been the acting editor of the quarterly Virginia Forests Magazine.

In late 1971 Finley and a few of the Association's members launched a new project called the "Forestry Environmental Center." This is an educational facility located on eight acres of land at the State Fair grounds. It is used for teaching school groups about products of the forest and general conservation. Charlie laid the groundwork for the

successful fund-raising drive in 1972 which made the Center a reality. His goal was \$10,000, but more than \$13,800 was raised privately in two months. The Center includes an exhibit building, nature trail, fire tower and a mini-Christmas tree plantation.

In his leisure time Charlie and his wife, Ruthie, (the former Ruth Lynne Binkley of Winston-Salem, N. C.) are active in civic affairs in the historic Church Hill District of Richmond where they live. Three years ago they restored one of the old houses there. He was recently elected president of the Church Hill Civic Association, and his wife is Chairman of the 1974 Church Hill Candlelight Christmas Tour. Six years ago Finley bought a piece of land in Lunenburg County, and he has been active each year putting it back into good forest conditions. Thus far, he has reforested 43 acres and built a small A-frame cabin on it.

As a professional forester, Finley is a member of the Society of American Foresters and is currently serving as the Chairman of the SAF Rappahannock Chapter. For the past two years he has also served on the Board of Directors of the Conservation Council of Virginia.

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NORTH CAROLINA



# Pilot Program Sponsored By Metro Richmond Chamber

Area educators are stepping from their schools into intensive sample work situations in a pilot program sponsored by the Metropolitan Richmond Chamber of Commerce in cooperation with area businesses and school systems, according to Chamber President Charles Hall.

Exposure to the "world of work" is the goal of Project "Shadow," the first program of its kind in metropolitan Richmond. For a six week period which began July 8, four guidance counselors and teachers will "shadow" employees in business, industrial, service and finance work situations in order to become more knowledgeable about the various kinds of jobs and associated training and skills required by each group.

"Through acquaintance with actual work requirements and working conditions, and by talking with employees on the job, the educators should be better able to relate education to the job and attitudes of people on the job," said William K. Taylor, Chamber loaned executive and developer of Project Shadow."

Taylor said that the long-range objective is for counselors and teachers to better guide and counsel students in attitudes about work, job requirements and expectations. "The participants will also develop methods to more closely relate education and specific studies to the individual student's own needs and objectives," he added.

The four participants in the pilot program are Nancy Suitt, a high school counselor in the Henrico Public Schools; Jean Hildebrand, an English high school teacher in Chesterfield Public Schools; Beverly Karnes, a middle school counselor in Richmond Public Schools; and Josephine O. Harris, a middle school math teacher also in the Richmond schools.

The businesses sponsoring Project Shadow" include Virginia Electric & Power Company, United Virginia Bank, Thalhimers, Bill's Barbecue, Inc., Vogel's Super Market, Inc., Miller & Woods, Chippenham Hospital; Richmond Memorial Hospital, St. Mary's Hospital and Philip Morris Incorporated.

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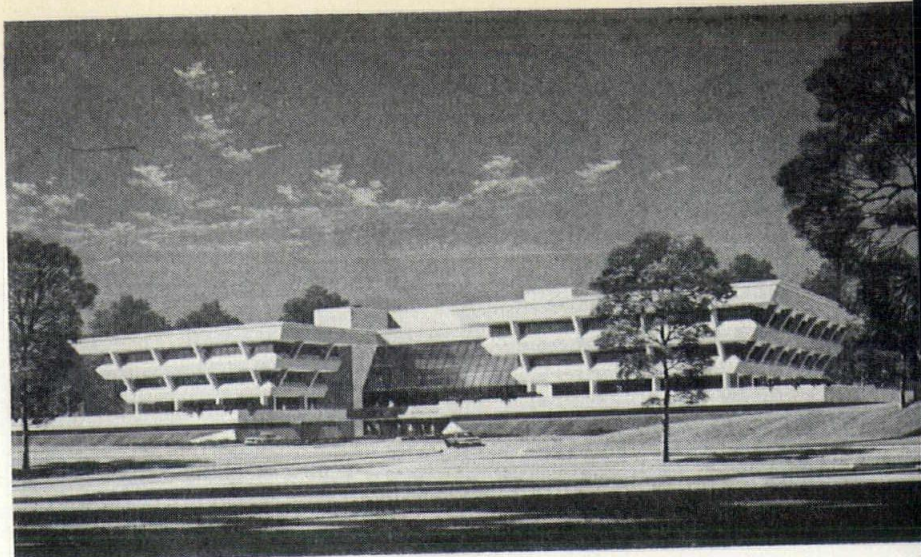
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## Construction Set For Life of Virginia HQ

• The national headquarters of The Life Insurance Company of Virginia will be constructed at Brookfield, the living/working community being developed in the western suburbs of Richmond, Virginia, by Life of Virginia's parent company, The Life Insurance Company of Virginia. The four-story building, with the first level partially underground, provides 185,000 square feet of work area, plus parking in a portion of the first level. Life of Virginia president James F. Betts said that construction will begin on the structure this summer, with completion scheduled for October 1976. The architects are Hardwicke Associates, Inc., and the general contractor is Daniel Construction Company.

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# Hunsberger Retirement Announced By Highway Department

• Austin K. Hunsberger, director of engineering for the State Department of Highways and Transportation and a chief architect of Virginia's interstate highway system, retired July 31, the department announced.



A. K. HUNSBERGER

operations of the department's Bridge, Location and Design, Materials, Right-

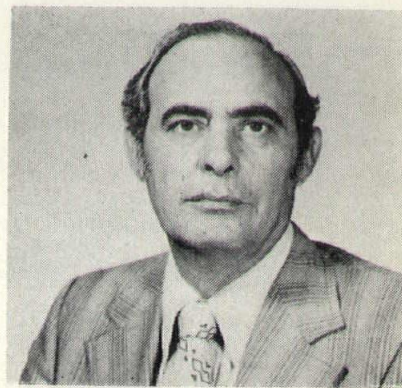


MR. COLDIRON

of-Way, and Traffic and Safety Divisions.

A registered civil engineer, he is a member of the American Association

of State Highway and Transportation Officials, the Southeastern Association of State Highway and Transportation Officials, the Transportation Research Board of the National Academy of Sciences, the American Society of Mili-



MR. BRITTLE

He was succeeded by Paul B. Coldiron, formerly location and design engineer. Coldiron's previous position is being filled by his principal assistant, Averly L. Brittle, Jr.

The changes were announced by Highway and Transportation Commissioner Douglas B. Fugate, who described Hunsberger as "one of the most outstanding engineers ever to work in the highway program in Virginia."

Hunsberger, 63, is a native of Clifton, Fairfax County, and joined the former Department of Highways as a draftsman on a survey party in 1928. He was educated in Fairfax public schools, and later completed highway engineering courses and became a certified professional engineer. He was promoted to chief of a survey party in 1936.

He was on military leave with the Corps of Engineers from 1943 to 1947. Much of his military duty was in Europe, and he left the service with the rank of captain.

He returned to the Highway Department as survey party chief in the Richmond district after the war, and in July, 1949, he became state director of survey parties for the department.

Hunsberger was promoted to highway location engineer in July, 1954, to assistant location and design engineer in April, 1958, and was elevated to head of the Location and Design Division in April 1964.

Eighteen months later, he was appointed director of engineering, and in that position has been responsible for

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tary Engineers, and the Virginia Association of Traffic Engineers.

Hunsberger is married to the former Mary Ruth Jennings of Pulaski. They live in Petersburg, where he is an elder in the Covenant Presbyterian Church.

His successor as director of engineering, Coldiron, is a 55-year-old native of Lee County. Coldiron was graduated from Virginia Military Institute with a

bachelor of science degree in civil engineering in 1940.

He joined the Highway Department as an inspector the same year, and served with the army in the Pacific during World War II, completing his military duty with the rank of captain.

After the war, Coldiron joined the department's graduate engineer training program, and became assistant res-

ident engineer at Staunton in 1949. He later served as associate maintenance engineer and with the department Secondary Roads Division in Richmond, became resident engineer in Warrenton in 1952, and was transferred to Norfolk as resident engineer in 1955.

Coldiron was promoted to assistant district engineer for the heavily-populated Suffolk highway district in the Tidewater area in 1957, and served in that position until his promotion to assistant location and design engineer in Richmond early in 1965.

He was promoted to head the Location and Design Division later the same year, when Hunsberger became the director of engineering.

Coldiron is married to the former Erma E. Moyers of Moyers, W. V. and they are the parents of two daughters and two sons. He is a member of the River Road Baptist Church in Henrico County.

Coldiron's successor, Brittle, is a 50-year-old Richmond native. He was educated in the city's public schools and attended Virginia Polytechnic Institute & State University and the University of Maryland.

Brittle was employed by the Highway Department in 1941, and was on military leave for infantry duty during World War II. He returned to the department after the war, and was promoted to assistant location and design engineer in July of 1965. Since August of 1972, he has functioned as an administrative assistant to Coldiron in the Location and Design Division, the department's largest.

Brittle, who lives in Hanover County, is married to the former Polly Blunt of Richmond, and they are the parents of two daughters.

Brittle is a deacon, Sunday school teacher and finance committee chairman at Richmond's Leigh Street Baptist Church.

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## Law Requires Adoption of Controls

Monday, July 1, began a one-year period in which the majority of Virginia's localities may develop their own program to control soil erosion and sedimentation. Sediment is, by volume, the major pollutant of state rivers and streams.

Guidelines adopted by the Virginia Soil and Water Conservation Commission provide localities with minimum standards for controlling erosion from residential and commercial development. The state's Erosion and Sediment Control Law requires controls for any subdivision or commercial construction that will disturb more than 1,000 square feet—about one-quarter of an acre.

Localities within Soil and Water Conservation Districts (SWCD's) that elect to adopt Commission-approved programs by June 30, 1975, will be included in programs adopted by their local SWCD's by the deadline of January 1, 1976. The 29 cities and one county not within an SWCD will have until January 1, 1976, to develop their own approved program.

Only about twelve localities out of the state's total 322 counties, cities and incorporated towns have some type of erosion and sediment control.

State projects are also covered by the Erosion and Sediment Control Law. Projects started after July 1 are required to meet standards set under the state program.

According to Commission Director Arthur T. Hart, "the state law and the program guidelines aim at controlling accelerated erosion runoff rates created by concentrated residential and commercial development. These kinds of development account for half of the state's erosion problem. The other half comes from agricultural land where erosion occurs at a slow rate and over a much larger area."

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## IHF Continues Support for VFIC

• The Virginia Foundation for Independent Colleges, which includes the University of Richmond, recently received a \$2,000 gift from International Harvester Foundation.

The financial support is on behalf of IH operations in Virginia, including its Richmond truck branch. The latest gift raises to \$47,000 the total support to VFIC by International Harvester Foundation since 1955.

The Virginia Foundation for Independent Colleges administers financial support for independent colleges in Virginia.

## National Inventions Conference

• Bringing together the people who have inventions and products and the people who invest, manufacture, or use those ideas is the aim of the National Inventions and New Products Conference and Exhibition to be held September 11-14 at the Cleveland Engineering and Scientific Center, 3100 Chesapeake Ave., Cleveland, Ohio.

Sponsored by the Cleveland Engineering Society with the cooperation of several organizations and government agencies, the conference will highlight major aspects of the inventions field in three all-day sessions on "How to Invent," "How to Protect," and "How to Market."

The final day of the conference, Saturday, September 14, will be an open exhibition day for the public.

The Society in this activity provides a marketplace for inventors to display their ideas and a single place for companies to see many new designs and products.

For an exhibitor's package or program information, write the Cleveland Engineering Society, 3100 Chesapeake Ave., Cleveland, Ohio 44114.

## Cyclers Reminded Of Rules

• With the increasing use of racks designed for attachment to automobiles for carrying bicycles and of trailer towing hitches, Colonel H. W. Burgess, Superintendent of State Police, recently warned users that it is illegal for them to be placed or loaded so as to obscure license plates, signal lights or tail lights.

Virginia law (Code 46.1-107) requires license plates to be placed in such a manner as to be "clearly visible and in a position to be clearly legible." The law also requires that "Insignia, emblems, or trailer hitches or couplings shall not be mounted in such a way that any portion of the license is illegible," he said.

He continued in saying that the law (Code 46.1-262.1) states stop lights must be "plainly visible in clear weather from a distance of 500 feet to the rear . . ." when activated and that signal lights must (Code 46.1-29) similarly be visible from a distance of 100 feet.

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## EIA Means No Show For Virginia Horses

To prevent the spread of equine infectious anemia in Virginia, all horses intended for public exhibition at fairs, shows, race meets, or other such functions must now show a clean bill of health for Equine Infectious Anemia (EIA). Dr. W. L. Bendix, State Veterinarian with the Virginia Department of Agriculture and Commerce, indicates that all members of the equine species (horses, mules, donkeys, etc.) must be accompanied by a report of an official negative test for equine infectious anemia conducted within 12 months prior to the event. Failure to comply with this directive could result in a substantial fine.

Equine Infectious Anemia (also known as Swamp Fever) is a contagious and infectious disease of horses caused by a virus which could remain in the blood of the infected animal throughout its lifetime. The virus may spread from horse to horse via biting insects, mosquitoes, hypodermic needles and blood letting procedures.

In addition to public exhibition, all horses assembled for a sale or auction, except those consigned for immediate slaughter, must be accompanied by an official negative EIA test conducted six months prior to such an event. All horses that are imported into Virginia must be accompanied by an official interstate health certificate indicating an official negative EIA test within the last twelve months. Horses that originate from infected premises in other states are not eligible for entry into Virginia unless a written permit is obtained from the State Veterinarian. Such horses may be shipped for research purposes or immediate slaughtering.

As mentioned above, any person who will exhibit, offer for sale, or import into Virginia any infected equines shall be guilty of a misdemeanor and shall be fined no less than \$100 nor more than \$500. In lieu of this penalty, the State Veterinarian may, at his discretion, require any horses in violation to be returned to their farm of origin, slaughtered, or tested for EIA at the expense of the person responsible for the violation.

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## Yeaman Now Resident Engineer For Accomack and Northampton Counties



• Harry L. Yeaman, assistant resident engineer at Franklin for the Virginia Department of Highways and Transportation, has been promoted to resident engineer for Accomack and Northampton Counties.

The department said that Yeaman had been named to succeed James K. Brookshire, Jr., who has been promoted to assistant toll facilities

manager for the department in the Tidewater area.

Yeaman, 38, is a native of Danville who joined the former Department of Highways as a rodman on a survey party in February, 1956, in the agency's Halifax residency office.

He served as a construction inspector at the department's residency offices at Petersburg and Fredericksburg, as project engineer at the Fairfax and Halifax residencies, and as assistant resident engineer at Fairfax prior to his assignment as assistant engineer at the Franklin residency in November, 1972.

Yeaman, a graduate of Halifax County High School, has taken correspondence courses in highway engineering, and has completed management, maintenance management, and other schools conducted by the Department of Highways and Transportation.

He is married to the former Barbara Ann Rickman of Halifax, and they are the parents of three daughters and two sons.

In his new position, Yeaman will administer the state's highway operations and maintenance in Accomack and Northampton Counties, where the state is responsible for the more than 900 miles of arterial, primary and secondary roads.

Yeaman's promotion to the Eastern Shore position is effective immediately, but he temporarily is dividing his time between that assignment and his former job at Franklin.

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## Degremont Purchases Infilco; Will Headquarter in Richmond

• Degremont Incorporated has acquired the Infilco Division of Westinghouse Electric Corporation, with headquarters in Richmond. The acquiring company is the U. S. subsidiary of Degremont, S. A., a major French based multinational corporation in the water and waste treatment field. Announcement of the acquisition was made by the Virginia Division of Industrial Development.

Both Degremont, Inc. and Infilco occupy substantial positions in water and waste treatment, and offer high technology solutions to water and waste problems. In a recent announcement Fernand P. Abela, President, advised that Infilco-Degremont, as the American company will be known, will conduct operations from the present downtown Richmond offices of Infilco. This entails the movement of a number of

Degremont management and engineering personnel to the Richmond area from New Jersey.

Degremont, S. A. has 37 subsidiaries throughout the world with annual sales of some \$120,000,000. Over 3,800 personnel, the majority of whom are technically oriented, are employed by the parent and its subsidiaries. The group is a recognized world leader in its field.

Infilco-Degremont, Inc. expects a substantial expansion of its widely accepted approach to water and waste treatment problems. Customers currently are municipalities, including many of the world's major cities, and a wide cross section of both American and International industry. The technical strengths of both Infilco and Degremont are expected to provide the base for this objective from the Richmond headquarters.

## Bloom Named For Insurance Post

• Allen M. Bloom, Centreville, Va., has been named a career representative of the Richmond general agency of National Life Insurance Company of Vermont. He will be associated with district agent David H. Grant, of Manassas.

Appointment of the Virginia-licensed certified public accountant to the force of the 124-year-old Montpelier, Vt., mutual life insurance firm has been announced by general agent Monte Williamson, who directs company sales and services in eastern Virginia.

Bloom was previously with New York Life Insurance Company as a field underwriter in McLean and with IBM as an accounting specialist in Manassas. In addition, he has been a supervisory auditor with the government General Accounting Office, in Washington and New York City. He is a specialist in estate financial planning and teaches courses in it at the Manassas campus of Northern Virginia Community College.

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## National Rifle Association Initiates Help Our Wildlife (HOW) Campaign

• National Hunting and Fishing Day, September 28, 1974, has been designated the target date to initiate the National Rifle Association's "Help Our Wildlife" Campaign.

Help Our Wildlife (HOW) is an innovative program that encourages private citizens to cooperate with state and game departments in order to exclude poaching and unethical hunting practices on all public and private lands.

Poaching and unethical hunting practices by a few irresponsible individuals tend to give all hunters a poor public image," states General Maxwell Rich, Executive Vice President of the National Rifle Association. "The fact that millions of law-abiding ethical sportsmen do condemn this disregard of the law and the future of America's wildlife. Not only is poaching illegal, it also entails grave consequences for wildlife populations and scientific game management."

The HOW Program is designed to emphasize the vital role hunters and other outdoor enthusiasts can play in reducing game losses to poaching by reporting anyone who breaks game laws.

According to General Rich, "The main objectives of the HOW Campaign are education and cooperation. The NRA continues to make available literature and films to instruct concerned sportsmen about game laws; how to deal with violators; and the biological, legal and ethical problems resulting from poaching and unsportsmanlike conduct in the field. In addition, lines of communication must be maintained among governmental agencies and private organizations in an attempt to foil the offender at every turn. We are

calling upon all sportsman's organizations to join with us in promoting HOW as a beneficial program designed to insure the future of hunting in this country."

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## Consumers Urged To Respond To Lower Prices Now Available

• Leaders of Virginia's meat and poultry industries meeting in Richmond early July, urged consumers to respond to current low prices. Spokesmen of the industries stressed that with the present excess supply and depressed prices of beef, pork, poultry and eggs, now was the opportune time for consumers to increase consumption to the level that existed prior to last year's higher prices.

The meeting, called by the Virginia Agribusiness Council and co-sponsored by the Virginia Beef Cattle Association, Virginia Poultry Federation, and Virginia Pork Commission, brought together leading producers, processors and marketers of meats and poultry products, and representatives of the Governor's Office, the Virginia Department of Agriculture and Commerce, Virginia Tech, the news media and leaders of the wholesale and retail food industries.

Virginia's Commissioner of Agriculture S. Mason Carbaugh told the group that consumption was down. "In 1973 for example" stated Carbaugh per capita consumption of beef was at 113 lbs. compared to 118.2 a year earlier. Per capita consumption of pork declined from 67.4 lbs. in 1972 to 61.6 in 1973." Carbaugh pointed out that consumption had trended downward in a similar manner in the poultry industry.

Industry representatives speaking to the group stressed that if there was not immediate improvement in consumption and price, many producers could be forced out of business. Reginald Reynolds, speaking for the poultry industry, pointed out that "equity

has been eaten away—it is gone. Government loans will do nothing but prolong the agony some producers are in."

Ritchie Jordan a pork producer struck a similar theme, stating that the situation in the pork industry was "one of confusion and uncertainty even with slightly improved prices."

Dick Boyd, representing the turkey industry, also gave an account of an impending disaster "unless there is a miracle and consumers start buying, particularly during the Thanksgiving and Christmas holidays."

Representing the broiler industry, Winston Turner said "producers are losing three to four cents a pound, a situation that cannot long exist and people stay in business." A. J. Walters, an egg producer, agreed pointing out that "losses in the egg industry were running around 12 cents a dozen."

Leonard Starr, speaking for the re-

tail food industry, told the group that he could offer no easy solution. Starr said retailers were the same victims of inflation as were the producers.

During the conference inflation was tagged as the primary villain that must be stopped if a long term solution was to be realized. For the short term, however, the conference participants seemed to agree that a consumer education program was needed to inform the consumer that now is a good time to buy meat and poultry products, that the producer, the processor, the marketer and the retailer all must make a fair return on their investment, and that the long term welfare of the food industry can best be protected by everyone joining in the fight against inflation.

Agribusiness Council President A. T. Lassiter said a task force would be appointed to carry out these objectives.

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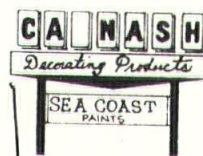
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## RAMA EDUCATION UILDING (From page 19)

platform of the orchestra lift at stage level, and erecting a planned temporary stage in front of the orchestra lift, the stage can easily be converted into a temporary stage for arena productions. A full side stage on each side of the auditorium permits additional flexibility in achieving various theatrical effects. The orchestra lift adjusts hydraulically to four positions. At stage level it extends the stage ten feet in front of the proscenium. At the level of the auditorium floor, it accommodates additional audience seating. When lowered to orchestra pit level, the entire stage will accommodate twenty-seven musicians. Its fourth position, at the level of the trap room under the stage, makes it usable as a freight elevator for sets, props, and other heavy equipment between storage and production levels.

The main stage floor is equipped with a large trapped area, a commodity wing on stage right, and a clear path under the gridiron of sixty-five feet. From the gridiron, forty lines of scenery can be flown. Thirty of these are operated by a hydrostatic hoisting system that is unequalled in speed, smoothness, and flexibility of control. The remaining ten lines are used as hand-operated rope sets tied off at a stage right fly gallery, but can be added to the hydrostatic system in the future. All vertical scenery shifting is controlled from a master panel on a balcony at stage right.

Stage lighting is controlled by a pre-memory system contained in the control room above the rear of the auditorium. A system of catwalks extends above the auditorium ceiling from the control room to the stage fly gallery to provide access to the light fixtures located in the ceiling. The control room also contains sound effects equipment and controls for the house lighting. A stage sound monitoring system carries the action to key locations such as dressing rooms, the green room, shops, and rehearsal rooms. A separate intercom system enables the

stage manager to talk to the cast and staff in the dressing rooms, green room, set shop, control room, scenery control station, catwalk positions, fly gallery and gridiron. One seat in the auditorium, designed for use by the stage director, is equipped to allow the director to communicate with the stage manager and other key staff assistants during stage rehearsals.

There is also a workshop theater, named in memory of James S. Helms, a dedicated faculty member who died in a plane crash near Charlottesville in 1959. This theater has a flexible platform seating arrangement accommodating an audience of up to two hundred and fifty. The center of the theater has a trapped floor, and a catwalk arrangement above that permits great flexibility of lighting and suspension of scenery. Lighting and sound are controlled from a smaller control room at one side of the fifty-foot square room. Painted black throughout, the Helms Theater already has served as the location of several successful productions.

Both theaters are accessible from a tastefully furnished and decorated foyer and lobby. The lobby overlooks and opens onto a terrace shaded by an ancient oak tree, and forms a pleasant setting for theatergoers to enjoy during intermissions.

Other backstage production and teaching facilities include a set shop equipped with wood and metal working machinery as well as vacuform equipment and an electrically operated paint frame, several dressing rooms, a green room, two large rehearsal rooms, costume design and production rooms, a costume storage room for over three thousand costumes complete with laundry and dry cleaning equipment, set and prop storage spaces, a room designed for television and motion picture production, a completely equipped photographic darkroom, and a set design studio. Two classrooms, two smaller seminar rooms, ten faculty offices, and a departmental office occupy the second floor above the lobby.

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systems was the maintenance of a very low air noise level. As a consequence, the space required for large low-volume ductwork and unusually large air moving equipment is greater than normal. All mechanical systems in the Drama Building are monitored from the central Fine Arts Center station in adjoining Campbell Hall where the refrigeration equipment is located.

The exterior of the Drama Building is basically brick and off-white sand-blasted precast concrete to be compatible with the adjoining Fine Arts Center buildings. The large stage house is topped with a batten seam copper covered monitor enclosing the required smoke vents; this monitor repeats the materials and shape of a similar monitor on Campbell Hall that provides

north light to the architectural design studios.

It is impossible in the space available to go into detail regarding the complex and sophisticated facilities and equipment necessary in a modern teaching theater. It is sufficient to say that the Drama Education Building at the University of Virginia is among the best. In its new home, the Drama Department can and will rank with the best.

R. E. Lee & Son, Inc., of Charlottesville, was general contractor.

#### Subcontractors & Suppliers

Charlottesville firms were: Manson & Utley, Inc., acoustic ceilings & resilient floor; J. M. Murphy Co., Inc., electrical; Oliva & Lazzuri, Inc., ceramic & mosaic tile; S. L. Williamson Co., Inc., paving; Allied Concrete

Co., block & concrete supplier; Be Living, Inc., supplied millwork.

Richmond firms were: Alexan Waterproofing Co., Inc., fluid appl waterproofing membrane; Binswan Glass Co., Inc., glass & glazing; E. Chappell & Son, Inc., weatherstripping & thresholds; Commonwealth Erect reinforcing bars; Dee Shoring Co., I slab and beam forming; J. B. Eu Co., roof deck; Hodgman's, Inc., c pet; Modern School Equipment, I chalk & tack boards; W. W. Mo & Sons, hydraulic elevator & orches lift; W. W. Nash & Sons, Inc., spray on fireproofing; Liphart Steel Co., I supplier of structural steel, miscella ous metals, steel stair systems, ha rails & railings; and, Flowers Sch Equipment Co., Inc., auditorium se ing.

From Roanoke were: L. R. Bro Sr., painting & finishing; Cates Bu ing Specialties, Inc., rolling overh doors & miscellaneous specialties; Ma City Sprinkler, Inc., sprinkler syste and, Phoenix Concrete Products, I supplier of architectural precast c crete.

Others were: Albemarle Constr tion Corp., Keswick, excavation; Drapery Studios, Inc., Chicago, stage equipment; The Bonitz A Weather Crete Co., Greensboro, N. roof & deck insulation; J. L. Kidv Landscape, Culpeper, seeding & s ding; Leonard Smith Sheet Metal Roofing, Inc., Salem, roofing; a Sullivan Mechanical Contractors, I Shenandoah, mechanical.

And, Anti-Hydro Waterproofing C c/o Thomas F. May, Portsmou supervision of concrete & water tig nness of construction joint where A Hydro Admixture is used; Augu Steel Corp., Verona, architectural l vers, smoke vent roof hatches, s windows, steel window wall, hol metal doors & frames & coiling gri Century Strand, Inc., Clifton, N. stage lighting control equipment; C. Edwards Hardware, Greenville, N. finish hardware; Rysdon Products C Chicago, Ill., Sonicbar acoustic do and, Valley Steel Corp., Salem, r forcing bars.

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## **UBURBAN SAVINGS** **ND LOAN** (From page 21)

ington Woodworking & Lumber  
 , Inc., Tyson's Corner, millwork;  
 , American Steel Products Corp.,  
 odbridge, steel doors & bucks.  
 And, Biggs & Kirchner, Inc., Arling-  
 , electrical work; Kohler of Kohler,  
 aler, Wisconsin, plumbing fixtures;  
 o Co., Inc., Springfield, plumbing,  
 conditioning, heating & ventilating;  
 s Elevator Co., Washington, D. C.,  
 ator; J. B. Kendall Co., Washing-  
 , D. C., hardware; D. I. Lyons Ex-  
 ating & Paving Co., Sterling, pav-  
 ; and, LeFebure Corp., Merrifield,  
 k vaults and equipment.

## **RIEDMAN RESIDENCE** (From page 23)

se seems to step down the sloping  
 to the channel, creating interesting  
 erior space.

The owners especially wanted their  
 y home to have an unusual stairway  
 the focal point. The stairway of  
 an, crisp lines wraps around the  
 n foyer and executes a turn on the  
 ond floor, then cantilevers out over  
 front door to produce a strong  
 ptural effect and provide protection  
 the bronze front door.

The volume of space produced by  
 winding stairway is filled by a series  
 crystal globes of different sizes and  
 ghts suspended from the 17-foot-  
 n foyer ceiling.

The stairway ends at a bridge span-  
 g across the living room and foyer  
 leading to the upstairs bedrooms.  
 The Friedmans also are quite pleased  
 n the two fireplaces of white Georgia  
 e. The exterior chimneys for the  
 places add strong vertical lines to  
 structure.

he fireplaces, described by the  
 er as "huge, outstanding things,"  
 the height of the house. One is

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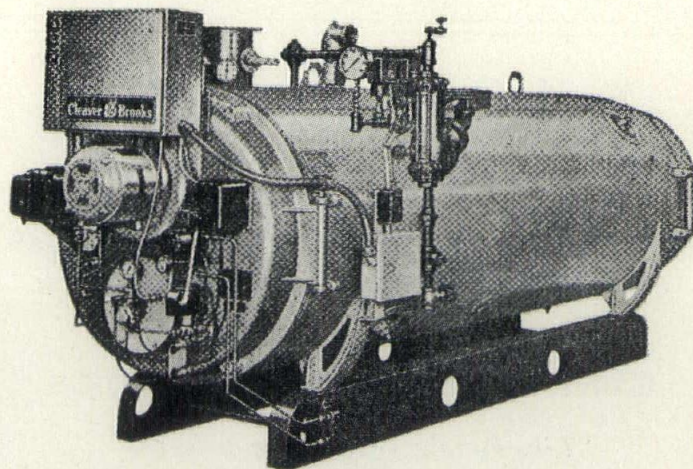
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in the corner of the family room and the other is a two-sided structure separating the living room and dining room.

The floors of the home, in the living room, dining room, foyer and family room, are travertine in an octagon and diamond pattern.

The exterior of the house features a wooden sun deck which juts out over the water for easy sunbathing and outdoor entertainment with a beautiful view.

The roof of the house is constructed of hand-split cedar shingles with the exterior walls of redwood siding and rough masonry.

Mrs. Friedman accomplished the majority of the interior decoration her-

self, using the expert advice of Slo DeWeese Interiors Inc. of Virginia Beach for tips on colors. She said the family is more than pleased with the "sophisticated and kind of different" contemporary home.

General contractor was the late E. Rhodes of Virginia Beach.

Subcontractors & Suppliers  
(Norfolk and Virginia Beach firms)

Colonial Block Corp., masonry supplier; Hall-Hodges Co., Inc., reinforcing steel; Ferrell Linoleum & Tile Co., Inc., stone work; Glass Corp., glass; C. A. Nash & Son, Inc., paints; Ayres Insulating & Supply Co., Inc., insulation; Cavalier Distributing Co., Inc., carpet; Fairmount Building Supply Corp., lumber; and Atlantic Electric Corp., lighting fixtures.

Also, House of Lights, Inc., light fixtures; Overhead Door Co. of Norfolk, Inc., garage door & operator; Forest Exterminating Service, Inc., exterminating; Climatmakers, Ltd., Va., air conditioning & heating; C. West & Co., Inc., plumbing; Thorpe R. Nichols Co., Inc., electrical work; Horace Gardner, trimming; Moorewood siding; R. M. Letchworth, Inc., ceramic tile; and, Redco Industries, Crosly windows.

Others were: Thad Gordon, grading; Joe Beale, concrete work; Sadler Materials Corp., concrete supplier; David Port Brothers, masonry contractor; W. E. Brown, roofing & sheet metal; Jack Weeks, wood framing; Moore Paint Service, Inc., painting; and Olympic Stain, stain.

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## ROANOKE VALLEY CHRISTIAN SCHOOL

(From page 24)

However, as the school grows, additional classrooms, a resource center and a culture room will be added at this time.

Creative Construction & Development Corp. of Roanoke is the general contractor and handled foundations and carpentry.

### Subcontractors & Suppliers

(Roanoke firms unless otherwise noted)

Joe Bandy & Son, Inc., excavating; Concrete Ready Mix Corp., concrete; Masonry Contractors, Inc., Salem,

masonry contractor; Structural Steel Co., Inc., steel handrails; The Bonitz Insulation Co., Greensboro, N. C., steel roof deck; Valley Roofing Corp., roofing & waterproofing; National Glass, Collinsville, windows & glazing; John H. Hampshire, Inc., insulation & plaster; Acoustical Services, Inc., Salem, acoustical & resilient tile; Byrd's Tile & Terrazzo, ceramic tile; South Roanoke Lumber Co., millwork; Gates Building Specialties, Inc., steel doors & bucks; Newcomb Electric Service, electrical work; Lowe & Nelson Plumbing & Heating Co., plumbing, air conditioning, heating & ventilating; and, Skyline Paint & Hardware, Inc., hardware. The owner handled painting.

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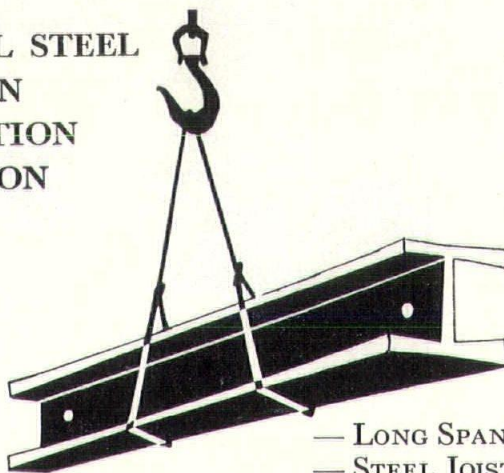
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## HAUSER RESIDENCE

(From page 26)

cluded deck off of Prof. Hauser's stu

The house contains 4000 sq. ft. of living space, an additional 1000 sq. ft. of storage, shop, and utility space and a carport. On the primary level are included the living, dining, and kitchen areas, three bedrooms, baths, Prof. Hauser's study and study room, Mrs. Hauser's study alcove, and the gallery. On the lower level is an additional bedroom and bath, a recreation room, and the storage, shop, and utility spaces. It is conventionally framed on a block foundation. The roof has cut cedar shingles at the sloping areas over the living area and gallery terminus, and built-up roof at the flat areas. The siding is bleached cypress. The interior finishes include drywall, redwood and mahogany trim, and random width oak plank flooring. The HVAC system is a heat pump.

Durwood L. Hale of Crozet, Va., was the builder, and Max Evans of Charlottesville, the Landscape Architect.

Subcontractors & Suppliers  
(Charlottesville firms unless otherwise noted)

Virgil P. Humphreys, Crozet, excavating; E. M. Martin, Inc., roof; Charlottesville Glass & Mirror Co., windows & glazing; Better Living, Inc., millwork; Jack Horton, electrical work (Prescolite fixtures); Wm. Somerville, Afton, plumbing (American Standard fixtures); Ray Fisher & Ron Martin, Inc. (G.E.), air conditioning, heating & ventilating.

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# LOUDOUN MEMORIAL HOSPITAL

(From page 30)

ensive and coronary care unit of 10 beds. This floor contains the operating and delivery suites with adjunct recovery and labor rooms and nurseries.

All of the patient rooms have individual toilets with six private rooms on each floor containing bath facilities. Each patient bed is equipped with an environmental care center with special lighting, nurses' call, oxygen and vacuum outlets, wardrobe, and nurse server. The intensive and coronary care beds are equipped for central monitoring, isolation, bandaging, and with overhead intravenous support tracks. The rooms are equipped for radio and color television with individual bed speakers to avoid disturbances to other patients.

The entire hospital is central air conditioned with individual room control. Controlled humidity is provided in critical areas. Other built-in services include oxygen, vacuum, and nitrous oxide. One operating room is equipped with built-in X-ray facilities. Also, the building has a complete pneumatic tube system for efficient message communications.

Other features of the hospital are dual glazed windows with the venetian blinds between the glass providing excellent fuel economy and maintenance. Each floor is served by a trash and linen chute. The trash chute feeds directly into an automatic compactor from which the trash is then transported to a pollution controlled and environmentally improved incinerator for disposal. Each floor is served by automatic elevators with space designed for two additional elevators in the future.

The entire building is of fireproof construction with all hazardous areas containing an automatic sprinkler system. Critical areas are served by an individual emergency electric power source in case of power failure.

The architects for the new hospital are Baskervill and Sons of Richmond with the following consultants: Harris, Baskervill and Sons, Structural Engineers; Hankins and Baskervill, Site Engineers; and Stephen Bangs Associates,

Food Service. The general contractor for the building is Howard Shockey & Sons, Inc., of Winchester.

## Subcontractors & Suppliers

Virginia firms were: Perry Engineering Co., Inc., Winchester, excavating; McKinney Drilling Co., Lorton, drilled foundations; Vecco Concrete Construction, Inc., Springfield, concrete; Montague-Betts Co., Inc., Lynchburg and A. F. Jorss Iron Works, Inc., Arlington, steel; Anderson Sheet Metal Works, Inc., Winchester, roofing; Economy Cast Stone Co., Richmond, stone work; Prospect Industries, Inc., waterproofing; Tonstad Caulking Co., Inc., Alexandria, weatherstripping; W. W. Nash & Sons, Inc., Richmond, insulation; Marty's Floor Covering Co., Inc., Alexandria, resilient tile; American Steel Products Corp., Woodbridge, steel doors & bucks; Baker & Anderson Electrical Co., Inc., Winchester, electrical work; Tri-County Asphalt Co., Inc., Leesburg, paving; and, The Powers Regulator Co., Arlington, pneumatic tube system.

Others were: Victor Cushwa & Sons, Beltsville, Md., masonry supplier; Mark Masonry, Washington, D. C., masonry contractor; Inland-Ryerson Construction Products Co., Baltimore, Md., steel roof deck; The Amelco Window Corp., Hasbrouck Heights, N. J., windows; Olsen Woodwork Co., Inc., Rockville, Md., carpentry; Allen Glass Co., Inc., Hagerstown, Md., aluminum work & glazing; The Edward W. Minte Co., Washington, D. C., painting & vinyl wall covering; Standard Acoustical Products, Lancaster, Pa., acoustical; Mayfair Drywall Co., Inc., Rockville, Md., drywall; Standard Art, Marble & Tile Co., Inc., Landover, Md., neoprene terrazzo; Olsen Woodwork Co., Inc., Rockville, Md., millwork; Atchison & Keller, Inc., Washington, D. C., plumbing, air conditioning, heating & ventilating; Horner Elevator Co., Inc., College Park, Md., elevator; Builders Hardware Corp., Rockville, Md., hardware; Hill Rom Co., Inc., Batesville, Ind., patient care module system; Motorola Systems, Inc., Severna Park, Md., communications; St. Charles Mfg. Co., St. Charles, Ill., hospital casework; Grinnell Co., Providence, R. I., sprinklers; and, American Sterilizer Co., Erie, Pa., sterilizers & surgical lights.

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## MARYVIEW HOSPITAL

(From page 31)

Emergency Room, Central Supply Room, Central Sterile Supply, Pharmacy, Board Room, Library, Doctor's Lounge, Records Office, Kitchen and Cafeteria, Computer Room, Classrooms, On-Call Staff Night Quarters, Obstetrics and Nurseries, and Inhalation Therapy facilities.

128 beds are also included as follows:

8 acute cardiac beds, 10 intermediate care and 18 progressive care beds will be provided on the third floor.

36 pediatric and adolescent beds will be provided on the fourth floor.

17 obstetric beds will be provided on the fifth floor.

11 intensive care unit beds, 10 intermediate care and 18 progressive care beds will be provided on the sixth floor.

Equipment systems provided include an electronic status register, pneumatic tube system, centrally controlled nurse call system, and a waste removal conveyor which will convey hospital waste to a compactor/incinerator station at the new heating plant.

Subcontractors & Suppliers

(Norfolk firms unless otherwise noted)

D. H. Griffin Wrecking Co., Inc., Greensboro, N. C., demolition; Welch Industries, Inc., Va. Beach, piling; W. Stowe, Inc., Portsmouth, masonry contractor; PPG Industries, windows & glazing; Walker & Laberge Co., Inc., acoustical; Chesapeake Partitions, Inc., plaster; Jayen Tile Corp., ceramic tile; Ferrell Linoleum & Tile Co., Inc., resilient tile; Dorey Electric Co., electrical work; Norfolk Air Conditioning Corp., Va. Beach, plumbing, air conditioning, heating & ventilating; and, W. W. Moore & Son, Inc., Richmond, elevator.

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## RICHMOND BAPTIST ASSOCIATION

(From page 34)

Method of raising building funds. A  
drive kickoff dinner was held, and  
a day and a half following the din-  
ner, \$150,000 worth of bonds had been  
sold.

The architects planned the building  
and the three associations to allow  
each of them to enjoy its own private  
space, and to also share in the  
use of common areas. The shared space  
includes conference rooms, a kitchen, a  
park area, and a lobby which can be-  
come a central reception area.

The building is residential in scale  
and appearance, and the choice of  
materials allows it to blend quite success-  
fully into its environment and to be-  
come an integral part of the neighbor-  
hood. Though not a large building, the  
building inside is that of spaciousness. It  
made distinctive both inside and out  
through the use of unique vertical bay  
windows that extend from ground to  
ceiling.

The general contractor was Frank  
McAllister, Inc., of Richmond. The  
work handled: demolition & tree re-  
moval; site grading & compacted fill;  
placement of topsoil; finish grading  
and seed; hand excavation & backfill;  
concrete; miscellaneous steel erection;

wood truss erection; rough carpentry;  
erection of millwork & workroom cabi-  
nets; installation of toilet partitions; in-  
stallation of hardware & toilet acces-  
sories; installation of kitchen unit; in-  
stallation of walk blocks; erection of  
wood deck; and, clean-up.

Subcontractors & Suppliers  
(Richmond firms unless otherwise  
noted)

Dodson Brothers Exterminating Co.,  
Inc., soil poisoning; Robert D. Moore,  
masonry; Holmes Steel Co., miscellane-  
ous steel; Hanover Fabricators, wood  
trusses; Richmond Roofing Co., roofing  
& sheet metal; PPG Industries, glass,  
glazing & aluminum frames; E. S.

Chappell & Son, Inc., caulking &  
weatherstripping; Miller Mfg. Co.,  
Inc., millwork & workroom cabinets;  
Weiler Insulation Co., insulation; A.  
Bertozzi, Inc., gypsum wall board; Con-  
solidated Tile Co., acoustical ceilings,  
resilient floors & base; Roanoke Engi-  
neering Sales Co., Inc., toilet partitions;  
Murphy Door & Bed Co., New York,  
N. Y., kitchen unit; Frick, Vass &  
Street, Inc., painting; Pleasants Hard-  
ware, hardware & toilet accessories;  
Westover Plumbing & Heating, Inc.,  
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Electrical, Inc., electrical, including  
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## RICHMOND HEBREW DAY SCHOOL *(From page 35)*

mass on a small residential corner lot. The vertically scored stucco exterior walls further compliment the neutrality of the surfaces. The building form is its major statement.

The instructional tower was divided by interest and grade levels. The youngest children (K-2) occupy the ground level with direct access to outside play areas. Grades three through five occupy the middle level. Grades six through eight are on the top floor.

Each group of these classrooms, occupied by about 20 students each, opens into a resource area for special activities. This resource area can be an art room, a small library or it can be used for other miscellaneous activities.

Each resource area adjoins the central interior stairway, linking the room to the outside and to the remaining parts and levels of the building. The floor levels of adjacent functions were positioned so each landing in this stair tower allows access to either a classroom level or supporting facility such as the library, toilets, administrative or multi-purpose room. Using this concept, no circulation corridors were needed.

Many of the supporting spaces also serve dual functions: Certain religious ceremonies are conducted in the library and lobby. The multi-purpose room provides assembly, dining and athletic capability.

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In consideration of the budget, interior finishes were held to a minimum. Keeping in mind that carpet could be added later, many concrete floors were left exposed. Open web joists and fire decking comprise most of the exposed ceiling construction. Interior painting was done only when necessary, otherwise block was left exposed. The exterior finish is also a low cost, maintenance material, a natural cement stucco. Texture was applied to the stucco in the form of vertical score lines.

The architect and the owner believe that this approach to educational facilities is very sound, and that site constraints helped generate design integrity. And, hopefully, the care and attention to the owners' requirements will now help the students use and enjoy the facility to its full potential.

The general contractor was Baker Construction Co., Inc., of Richmond.

**Subcontractors & Suppliers**  
(Richmond firms unless otherwise noted)

Ace Electric Co., electrical; General Tile & Marble Co., Inc., quarry; A. Bertozzi, Inc., exterior waterproofing, plaster & stucco; Tri-Color Painting & Decorating Co., painting; Southern Waterproofing & Concrete Co., Inc., waterproofing & drainage; R. Willison Roofing Co., roof & sheet metal work; Otto Sales Co., toilet accessories; James Thayer, toilet partitions; E. S. Chappell & Son, Inc., weatherstripping & caulking; J. Archer Co., Inc., metal doors & frames; Fendley Floor & Ceiling Co., acoustical & floor tile; Modern School Equipment, Inc., chalk & tack boards; Binswanger Glass Co., glass, glazing & aluminum work & sky lights; J. Eurell Co., fibered roof deck; Mack Iron Co., Inc., Colonial Heights, structural, miscellaneous, joist & slab fabricators; Southern Brick Contractors, Inc., masonry; Bowker & Roden, Inc., reinforcing steel; Lee Hy Paving Co., paving; Westover Plumbing & Heating, Inc., plumbing, heating, air conditioning & storm drainage; Pleasant Hardware, finish hardware; and, The Corp., millwork.



## CIRCUIT COURT

### BUILDING (From page 43)

respective chambers adjoining two separate courtrooms, each courtroom seating approximately 70 persons. Additional public toilets and conference rooms are found on the second floor, as well as jury rooms complete with necessary facilities. Custodians rooms are found on each floor, for use of the maintenance crew.

The entire building is floored with carpet, except ceramic tile is installed in each toilet area and vinyl asbestos tile in each custodian room. Colonial wall-to-wall covers most wainscot surfaces, and each courtroom contains wall-to-wall carpet above each chair rail, with wall-to-wall paint below. Raised walnut-veneered panels encompass the court activity areas, including judges' benches, witness boxes and lawyers' areas. Ceilings are treated with sound absorbing acoustical tile in a monolithic pattern. Carpet is employed in each courtroom window and in each judge's chamber, and all windows are equipped with venetian blinds throughout the building. Mechanical air blowers are concealed in the attic area of the roof, and a flat roof portion allows access to the exterior by ships ladder. The air blowers furnish conditioned air throughout the entire structure year around, and electric baseboard units emit additional heat at each entranceway.

The exterior of the Circuit Court Building is faced with Colonial brick matching adjacent courts buildings. Windows are Colonial double-hung type, double insulated glazed, and finished in an off-white color. The hip roof is covered with blue-gray slate and flashed with copper gutters and downspouts. An exterior brick ramp with scrolled metal handrails affords entry to the east entrances by the wheelchair public. In addition, each main entrance is fronted by brick paver steps leading to similar brick open porticos, each containing a planter box. The east side of the building confronts a newly landscaped courtyard surrounded by other courts buildings, completely landscaped with annuals, boxwoods, evergreens, and existing cherry trees, and containing many sturdy wood benches for relaxation. Pavement in the courtyard is a combination of brick pavers alternating with exposed aggregate concrete patterns. The entire planning was developed to afford a serene atmosphere in contrast to the busy attitude of the courts.

W. B. Meredith, II, Inc. of Norfolk was the general contractor and han-

dled excavating, foundations and carpentry.

### Subcontractors & Suppliers

Norfolk firms were: Lone Star Industries, Inc., concrete; Warner Moore & Co., Inc., gypsum roof deck; American Sheet Metal Corp., roofing; Binswanger Glass Co., glazing; Ferrell Linoleum & Tile Co., Inc., acoustical ceiling, ceramic tile, resilient tile & flooring carpet; John Brothers, plaster; J. A. Hagan, Jr. & Co., sound isolation; and Seaboard Paint & Supply Co., Inc., steel doors & bucks and hardware.

Others were: W. T. Stowe, Inc., Portsmouth, masonry; Barnum-Brunson Iron Works, Inc., Chesapeake, steel & handrails; Guille Steel Products Co., Inc., Va. Beach, steel joists; Burton Lumber Corp., Chesapeake, windows & millwork; J. H. Steen & Sons, Inc., Portsmouth, painting; J. B. Basnight, Virginia Beach, electrical work; Princess Anne Plumbing & Electrical Suppliers, Inc., Virginia Beach, plumbing, air conditioning, heating & ventilating; and, Flowers School Equipment Co., Inc., Richmond, seating.

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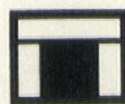
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## "The Temporary Society"

(Continued from page 7)

television brought the world into one's living room, it would be impossible to define the stages of expansion of one's consciousness from the neighborhood to the city, from the city to Virginia, and from the state to the nation.

A sense of the scope of the city began with trips uptown by trolley with parents, to stores and a picture-show, and the long ride to the Fair. Awareness of the state began through baseball's old Virginia League, when we learned the names of other cities, though only vaguely where they were located. Nor did the geography of where we were become clear on train trips to the beach or to a relative's farm in the country. In a hazy notion of the nation beyond, I was aware of and fascinated by New York, because my parents talked about plays and players they had seen on trips, about Broadway and Fifth Avenue and famous restaurants, and played on an early "talking machine" songs like "The Bowery" and "East Side, West Side." Of course, vaguely to the West cowboys roamed the plains, and these were brought closer by a colored lithograph, behind the fountain of the neighborhood confectionary, showing a young cowboy asleep with his head on his saddle beneath a starry blue sky.

From this limited perspective, it was a big jump to a war in Europe, but we had four years of our own growth in which to make it. At first, with a friend we studied the illustrations in *Leslie's Weekly*, showing Lancers and Hussars, Uhlans and Guards regiments, and were truly little the wiser of who was fighting and why. Gradually with maps and reading, and the passing years, we gained what might be called a working surface knowledge of what was going on. I had a cousin of my parents' generation who, besides being a small-time miser with a distrust of banks, was an intensive student of what was then called "current events." But he had such a superior, didactic approach in conversation, with an unpleasant tendency to jeer at information less complete than his own, that I formed the habit of disagreeing vehemently with him even when unsure of my own facts. This experience with my distasteful cousin caused a distortion of even my limited understanding of a world war (except in superficials) but, in any case, it was remote and far away.

When the United States entered the war, the event became more dramatic to our neighborhood. We saw the

"older fellows," college-age English-Americans, German-Americans, Irish-Americans, leave home in their khaki uniforms, and we heard sang, "Keep the Home Fires Burning" and "There's a Long, Long Trail Winding," and I believe along all in there we developed an intense feeling of being *Americans*. When the war was over, when the young men came home to songs like "How You Got Keep 'Em Down on the Farm A-Workin' They've Seen Patee," our micro-world began to disintegrate.

Families who had been neighbors during all our memories of life began to move away, their houses occupied by strangers whom we did not want to know any more than they seemed to want to know us. In fact, some of them were downright hostile. When my family joined the exodus, I was no longer a child and, thus, the formative years of childhood became identified with the old neighborhood. In memory this micro-world lived on in its unchanging, untroubled order, the timeless rituals, in which I appeared in the summer dusks to attend to the lamps and fireflies flickering in the gathering darkness. Psychologists and trained observers of the social scene now emphasize the importance of such early roots in forming the individual's sense of identity.

Currently many of these observers express the opinion that the absence of such roots and the consequent sense of identity constitute a significant factor in the drift toward the loss of ethical standards and public morality. Going beyond the political reporting and newspaper punditry on the shoddy behavior in the Nixon administration, these more philosophical observers are inclined to regard the moral squandering in the White House as reflecting effects of rootlessness in the American people.

Professor Harold Abramson wrote, "Nixon and the cast of Watergate are very much like rootless people, without ethnic identity and without the restraints of tradition."

Dr. Howard F. Stein, Department of Psychiatry in Meharry Medical College, Nashville, Tennessee, went further in writing, "Nixon has made chaos of the moral code even as sternly evokes it. The extent of his rootlessness, his need to flee and his inner emptiness, are all in direct proportion to the insistence with which he dramatically calls on loyalty, patriotism, the ethic of hard work, self-reliance, and his perpetual struggle with the small town and the prop-



the South — the last outposts of  
tedness. . . . He is not the American  
our mythology, but a desperate and  
netic caricature of the self-made  
n out of control, alienated from a  
lition which he can only manipu-  
and exploit, but to which he can-  
adhere. He partakes of the socio-  
nic character of our age—get what  
can, no matter how; it's every man  
himself—a trickster [whose] very  
ness at violation was prized by the  
izens of the temporary society, the  
ion of strangers.”

On that 'nation of strangers' theme,  
glas Hallett, once an aide to  
ner White House consultant Charles  
son, wrote that the members of  
on's undistinguished staff were  
ong the nation's most peripatetic  
derers.” Referring to those already  
ed — Magruder, Krogh, Colson —  
to those under indictment, Hallett  
te that most of these young men  
e not basically different from  
any of us.” Caught up in the  
per-sell,” anything goes atmosphere,  
y made principles expendable in  
g along with the game without  
as many of us might have. “As  
y changed identities with the ease  
actor changes costumes, they lost  
t of whatever real identity they  
once have.”

peaking in admiration of Archi-  
d Cox, he wrote, “Many of us  
ld like to think of ourselves as  
: cool and contained; dress, man-  
and speech reflecting an inner as-  
edness of station and purpose. Most  
as know that we are more like Mr.  
on: awkward and nervous; dress,  
nner and speech reflecting an ab-  
ce of identity and a too supple  
liness to create one for whatever  
occasion requires . . . Men who  
w their beliefs and feel their con-  
ions do not need to parade them.  
s only men like Nixon's men, men  
many of us, who do not know  
nelves, who treat principles as if  
y must be 'put across' or 'pack-  
d.’”

as the rootlessness spread to be-  
ne an American characteristic, the  
zens became plagued with problems  
t came in unprecedented volume  
complexity. This is not necessarily  
nfer a relation between the rootless-  
s and the problems, but it is true  
the “solution” offered for every  
blem disregarded both the lasting  
uences and the significance of root-  
ess, with its resultant identity.  
tephen Spender wrote that Agnew,  
n touring Southeast Asia in 1971,  
nounced that a characteristic of  
ericans is to believe all problems

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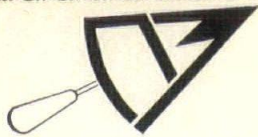
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can be solved. "By this he meant," Spender wrote, "that traditions, customs, rituals, together with social injustices, hunger and diseases, can be put in a package and analyzed as 'problems,' restated in such a way that they can be met by American sociology, psychology, medicine, material aid and expertise." In a very sophisticated problem-solving, "The past, a language of mysteries and rituals, would be translated to the present, a language of diagnoses and cures."

While at home we have seen some of the less than beneficial results of this problem-solving, Spender wrote that "for the rest of the world, the feeling that all living can be restated as sociological or psychological problems, and that all other values disappear into the one of supplying answers to them, has seemed a nightmare." America has carried abroad its home-doctrine in which "Even mysterious and unexplained human aspirations . . . can ultimately be analyzed and reduced to the same terms of a supply meeting a demand. Being in love or believing in God can both be analyzed into 'problems.'"

If any one thinks these statements are extremes, he need only look at the ads on a book page or the titles of non-fiction best-sellers. Currently, in the long overdue changes in the status of women, books appear weekly offering females the solution to the problem of being a woman. Despite the rising divorce rate, books, lecturers and various specialists provide solutions to the problem of marriage through *learning* "the joy of sex." Thus far, no solution has been provided for the problem of being a male, but all manner of products are advertised to make him more attractive as a man—hair tonic and after-shave lotion to use, clothes to wear and automobiles to drive. Although these appurtenances are all on the outside, so are most of the solution to the larger sociological problems, all of which are directed at masses of the citizenry. The uncertainty of individual identities among a rootless people has not even been recognized as a problem to diagnose.

While our "leaders" concentrate on maintaining detente with the Soviets and keeping the lid on the explosive elements in the Middle East and Southeast Asia, their practices of expediency and manipulation on internal affairs cause them to respond to pressure-groups and ignore the individuals. This neglect has continued through the growing hardship on families of an inflation that seems to have no end.

During the summer I went with my

wife one night to shop for a few items at a supermarket. Although I had told me at intervals about the steady increase of prices on certain items, and I had read the gloomy statistics about this being the worst inflation since the brief postwar inflation of 1947, this was a case of "being is believing." Since I was in store, I selected three apples and a small cantaloupe. To my shocked credulity, the three apples came to 49¢ and the small cantaloupe to 49¢. My wife was mildly surprised at my surprise, but even she looked twice at a barely medium-sized watermelon bearing the price of \$1.69.

These prices transferred me back to the old neighborhood where mule-drawn, two-wheeled carts, coming in from the country, were a part of the summer ritual. My mother would go to the cart, knock on a side of the melons, and have the driver cut out a cube (which could be replaced as a sample of the one she had selected by her knocking. Those melons, ranging from a little less than medium to somewhat more, sold for from 25 cents to a quarter.

The contrast between the supermarket and the carts on the street was not only in the price; in the days of the carts (and the neighborhood grocery) a family knew what prices would be from one year to the next and could plan accordingly; now shoppers don't know what the prices will be from one day to the next and the future brings apprehension instead of planning. This former steadiness of prices was reflected in the orderly pattern of the lives in the stable neighborhoods, giving a sense of permanence. On the other hand, too, realizing the upheaval that inflation has brought to other nations (as in Hitler Germany), one cannot avoid some pessimistic moments in looking at America's future.

Of course, the most poignant nostalgia cannot bring back the neighborhoods that provided roots from which grew a strong sense of identity. Yet a hope cannot be suppressed, no matter how desperate, that the present temporary society is a phase, that some quality and some values of the times can be recaptured to redress what was once the American promise. For unless there is a halt to the present drift and to irresponsibility in national finances, with growing disrespect to the drifters in the various branches of government, we will be beyond redemption.



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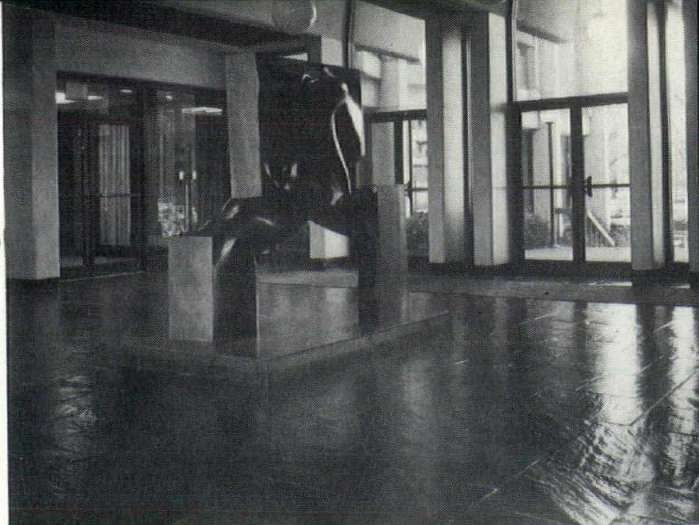
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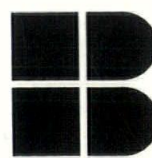
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(Above and right) Woody's Funeral Home, Parham Chapel, Richmond, Va.  
Architect: Ballou and Justice • Photos: Garber-Huffman