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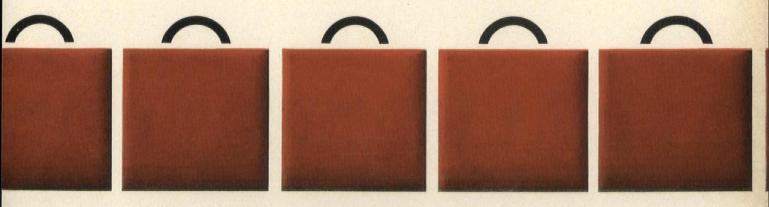


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OLUME LXXXVII

AUGUST 1965

PRICE 35¢

NUMBER EIGHT

The "Patients" Grow Im-patient

(Part I of Two Parts)

TET IN MOTION by a column of Inez Robb, a highly literate controversy was recently waged in the letter forum of the newspapers on the subject of doctors. Since the juveniles erupted in protest over some adverse criticism of their then turrent idols, a traveling troupe yelept "The Beatles," no single subject has troused so much comment. What was curious about the exchange was that the sest case for doctors was advanced by non-doctors, some of whose letters were vell reasoned and articulate. The doctors themselves were defensive and one displayed the attitude which, in itself, is the basis of much current disenchantment mong patients.

Answering Miss Robb's diatribe against the doctors' aversion to house-calls, this me physician asserted that the patient considered his "convenience" and not the loctor's when he wanted to be attended at his home. "Convenience" seemed an dd word to use for an individual who might be lying grieviously ill and whose aging temperature would make a winter trip out of the house hazardous as well s somewhat more difficult than merely an "inconvenience." This doctor, who was outraged that a patient should put his own convenience first, stated that 0% of patients wanting house-calls could just as well come to the doctor's office. He gave the standard rationalization that they could be treated better where all he doctor's equipment was at hand. He also entered the practical obstacle that parking near the patient's residence consumed his time.

Now, here the doctor gives four reasons for his opposition to house-calls: inonvenience to him, consumption of time in parking, the small percentage of patients who really need house-calls and—last—that the patient can be looked fter better in the office even if it kills him to get there. No master dialectician is equired to deduce that the doctor is fundamentally saying that he just doesn't vant to make house-calls: let the patient come to him. And that was the point of Miss Robb's column.

These conflicting viewpoints are the polarities of a conflict that is as unfortunate s it is needless. Miss Robb is harking back to another era; the defensive doctor protecting a shaky position where the sands are running out under his feet. n this situation, I think the medical profession would do well to listen to its on-medical friends rather than to strike unseemly stances against its attackers.

The real point at issue is the advent of socialized medical care, and there is o question but that doctors are making a solid contribution toward hastening his state.

Speaking as one who has enjoyed lifelong friendships, professional and peronal, with many members of the medical profession, whose life was quite literally aved by one and whose visual difficulties have been made bearable by another, would like to say that I regard any aspect of socialized medicine as the altimate calamity to be visited upon our society. Aside from purely selfish motives, no preferring that indignities involving my carcass be shared among intimates, I should sincerely hate to see such a fate befall my friends.

At this point, it should be mentioned that one of the confusing elements in the whole developing misunderstanding between doctors (Continued on page 57)

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THE COVER shows the bust of Governor Albertis Harrison sculpt by Richmond Architect-Artist Haigh Jamgochian. The subject of widespread public notice when presented to the Governor, it is a remarkable likeness at monumental scale.

Jamgochian believes—and tries to reach his fellow architects—that the arts are hardly divisible and that all should blend into one. His currently-under-construction Markel Building in Richmond's West End is an example of this philosophy.

The cover photo was a carefully planned superimposition of two views made with a variable focal length lens in-camera.

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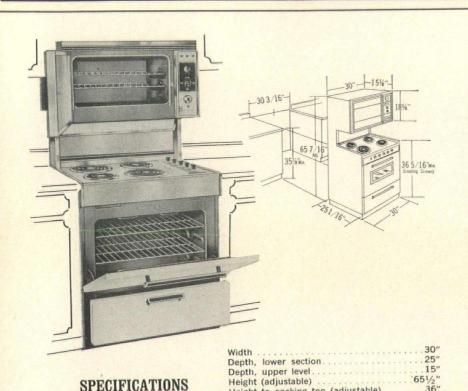
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Chartered as a non-profit corporation, the organization is initially composed of members of the Virginia Chapter of the American Institute of Architects, the Medical Society of Virginia the Virginia State Bar Association and the Virginia Society of Professional Engineers.

Other officers are Richard N. Anderson, Jr., AIA, Richmond architectand architectural editor of Virginia RECORD, vice-president; Dr. Robert O Hudgens, secretary, and Dr. Jason R Lewis, treasurer.

According to Mr. Berkness, the initial goal of the association is to obtain adequate membership and finances in time to make it "a potent organization" before January of next year when the Virginia General Assembly convenes.

One of its first actions has been to go on record as opposing the repeal of Section 14(b) of the Taft-Hartley Act. The Virginia Congressional Delegation has had written notification of this action.

Other purposes, as stated in the new (Continued on page 9)



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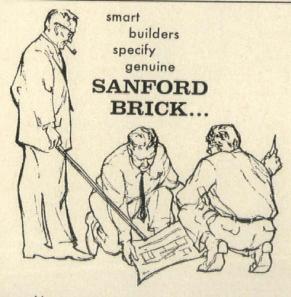
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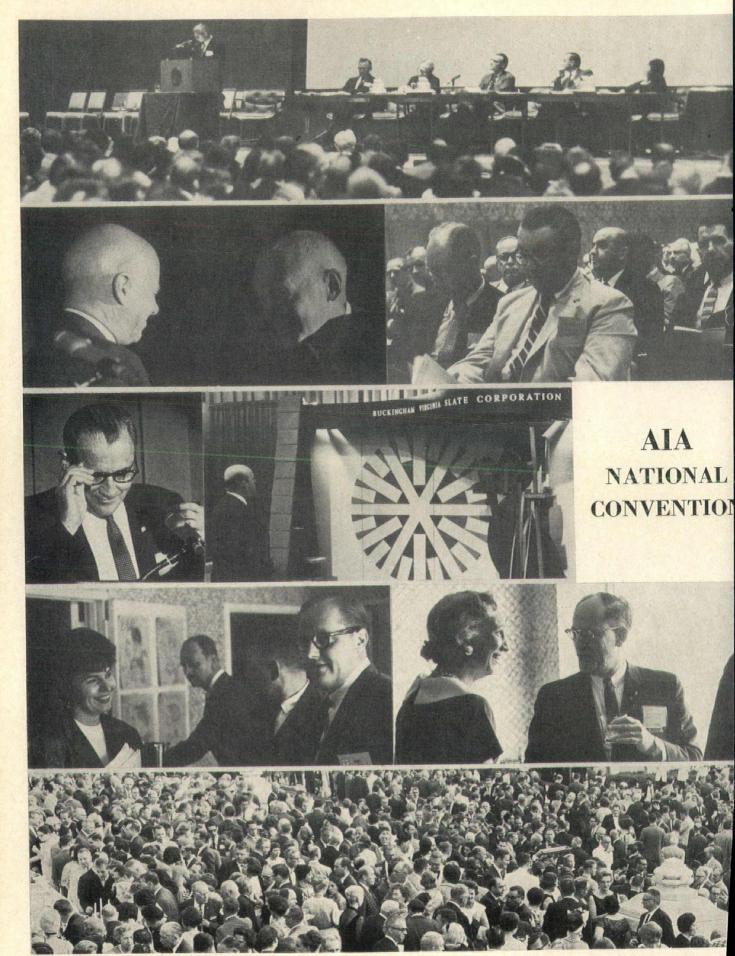


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IA News

(Continued from page 6)

rganization's charter, are as follows:

1) to promote a better understanding etween and among the members of the veral professions and a free internange of opinion and information on pics of mutual professional interest,

and (2) to combine forces with other professions to create an influential and effective organization in order to promote and help safeguard free enterprise and take all other appropriate actions for the advancement and protection of the legitimate interests of the members of the several professions.

Members of the board include Mr.

Anderson and James H. Gould, AIA, representing the profession of architecture; Mr. Berkness and John R. Booton, PE, representing the profession of engineering; Dr. Lewis and Dr. Hume S. Powell, representing the dental profession; and Dr. Hudgens and Dr. William H. Higgins, Jr., representing the medical society. All are Richmond men.

"Professionals in Society" will be the teme of the Joint Meeting of the Virnia Chapter of the American Institute Architects and the Virginia Society

Professional Engineers, to be held ctober 14-16, at The Hotel Roanoke. This 1965 Joint Meeting will resume series of biennial sessions of the two ganizations dating back to 1957, with a exception of 1963, when separate eetings were held.

--

The AIA national convention in Washington attracted a number of nembers of the Virginia Chapter to the sessions there in June on "Cities of the New World". One of the panels, which were held in conjunction with the Pan American Congress of Archiects, is shown at top.

the Pan American Congress of Archiects, is shown at top.

On the second row, left, Joe Watteron, retiring editor of the AIA Jour-NAL is shown receiving an award from President Odell. Right, the Virginia lelegation including Revell Michael, Herbert L. Smith III, Howard R. Keister, Frank B. Poole, Eldon F. Wood, Louis A. Oliver and Thomas R. Leachman.

The center row shows new National AIA President Morris Ketchum, Jr. eft, and the Buckingham Slate Corporation booth, center.

Part of the social activity is shown in the next row. Left to right, Jean Schneeberger, Robert C. Neale, Robert Simpson, Nancy Quensen and ames E. Francis.

Along the bottom of the page, Wall-to-wall people" crowd the garlens of the Pan American Union eadquarters, scene of the president's eception.

A tentative program for the three-day meeting, featuring a special exhibition of new products and services, has been announced by the two Roanoke residents serving as co-chairmen. Representing the architects is Kenneth L. Motley of Kinsey, Motley & Shane, Architects and Engineers of Salem; William C. Cronquist, an applications engineer, automation systems, for General Electric, is VSPE co-chairman.

Advising the arrangements committee is Louis E. Solomon, Jr., a Richmond manufacturers' representative, who is assisting in planning the timetable of events, especially on matters dealing with the exhibitors.

According to Solomon, several hundred state and national firms have been invited to display new products and services at the exposition.

Beginning with the Executive Committee meetings Thursday evening, October 14, the convention will be climaxed by a reception and dinner-dance Saturday.

Sessions will be directed toward bringing the attention of the architects and engineers to bear on their responsibilities in such fields as education, politics and ethics. Prominent speakers and their topics will be announced soon, according to the co-chairmen.

Assisting with the planning are the following sub-chairmen: Oliver Stein and C. B. Malcomb, Jr., program; George Sullivan, registration; Roy M. Kinsey and Elmer Rodes, publicity.

Also: Richard Carden, convention manager; Miss Nancy E. Quensen, executive secretary; and Gill Faison, treasurer. Co-chairmen for the ladies' activities are Mrs. John Chappelear, representating the architects' wives, and Mrs. William Cronquist, V.S.P.E. wives.



LASZLO ARANYI

Born in Budapest, Hungary, September 24, 1933, he attended the Technical University there for four years. Later he was a student at New York City College and received a B.A. Degree from North Carolina State in 1958. After serving as a draftsman and designer for several firms, he joined Leavitt Associates in Norfolk in April, 1963, where he is an architect.

(Continued on page 10)

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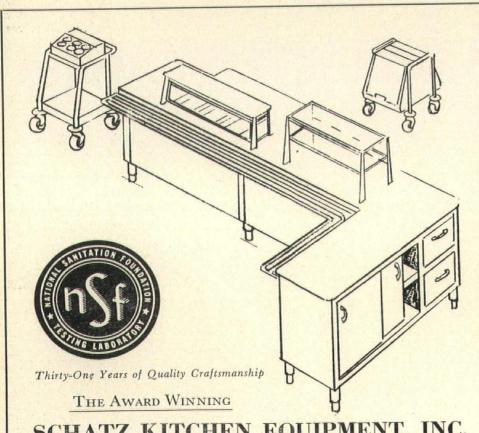
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AIA News (from page 9) BEN H. CUNNINGHAM, JR.

A native of Mississippi, where he wa born January 24, 1930, he grew up it Florida and Georgia. In 1952, he re ceived a B.S. in Architecture from Georgia Tech and worked with severa Atlanta area firms before coming t Virginia in February, 1964. Has been staff architect with J. Robert Carlto & Assoc. in Richmond since that date (No photo available.)



H. LEON LYTTON

Before attending V.P.I., where I earned a B.S. in Building Design 1958, and a Master's Degree in Arch tecture in 1961, this Quicksburg nativ already had vacation experience wit a land surveyor. He was born Mard 10, 1934 and graduated from Fairfa High School. Since June, 1960, Lytto has been a project manager with Wile & Wilson in Lynchburg.



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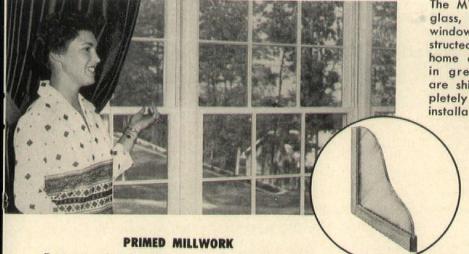
Born on Christmas Day, 1936 in Sprin field, Missouri, she earned a Bachelor Architecture in 1959 from the Ur

(Continued on page 13)



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IA News (from page 10)

ersity of Virginia. Married to an rehitect, she is currently practicing as a individual and attending the Catho-Luniversity of America on a U.S. teel Foundation Fellowship. At the niversity, Mrs. Michael was awarded the Alpha Rho Chi Medal. She has aveled extensively.



WENDELL A. SMITH

native of Detroit, Michigan, he was orn June 25, 1928. After receiving a S. in Building Design from V.P.I., he ent on to earn a Master's Degree in rchitecture in 1958. For the past two ars, prior to becoming a Corporate ember, he has been an Associate ember of the Virginia Chapter, AIA. with has been associated with Hayes, ay, Mattern and Mattern in Roanoke the 1961. He is assistant department ad for the firm.

professional associates

CURTIS L. RATLIFF

Associate Member of the Virginia hapter for almost four years, Ratliff cently passed his certification examition and became a Professional Associate. He is a Roanoke native, and was rn September 10, 1927. He served an apprentice draftsman with hithey & Boynton in Roanoke, and ce 1960 has been a draftsman for compson & Payne in that city. He currently studying an architectural urse through the American Schools Chicago. (No photo available.)

(Continued on page 15)

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CARL M. TENNEFOSS, JR.

ecently certified as a registered archict, he became a Professional Associate the Virginia Chapter after three ars as an Associate Member. Born Norfolk, September 1, 1928, he atnded Georgia Tech and the Norfolk ivision of William and Mary-V.P.I. Old Dominion College). He has been apployed as an architect by the 5th aval District Public Works Departent since January, 1957.



RICHARD C. PANCOAST

rn in Norfolk, June 26, 1927, he died architectural courses at the chnical Institute, College of William d Mary-V.P.I. in Norfolk and ough the International Corresponde School. Since 1957, Pancoast has

3602 Saunders Ave.

been employed as an architect at the Naval Air Station, Oceana, in the Public Works Department. He also works

part-time as a designer for Keeling, Washington & Washington in Norfolk. (Continued on page 37)

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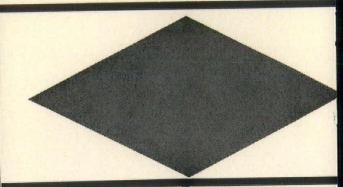
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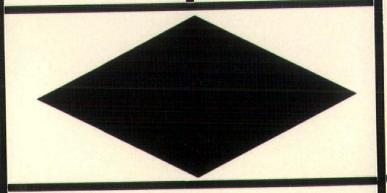


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In the early 1950's an associate professor from Washington and Lee University attracted some attention with talks to various groups which were by nature somewhat hypercritical of some of Virginia's most cherished "possessions". As these talks were frequently to ladies' clubs and similar organizations, notice in the press was confined for the most part to the feature pages and the criticism never did develop into the frontal attack that would attract the news

The Virginia Chapter of the American Institute of Architects, in the hope that these criticisms of the architectural design of the day might result in some attention to their problem, invited Marshall Fishwick to speak at their annual

meeting in 1954.

There was, at first, following Fishwick's stirring talk, much attention to the problem of lagging architectural deign. During the last 11 years the general public awareness

At that time, Fishwick said that he believed that Virginia was standing on the verge of a cultural awakening:

In the interest of evaluating the change in our philosophies over this period, we print the text of Mr. Fishwick's

The Virginia Tradition in Architecture

by

MARSHALL W. FISHWICK

"What we need is more F.F.V.'s and less Ph.D.'s" -A VIRGINIA LADY

"How long do you think your protecting mountains are going to shelter this Utopia of yours?" he asked. "Don't you know the Volga runs down the Valley of Virginia?"

-KATHLEEN CRAWFORD, Straw Fire

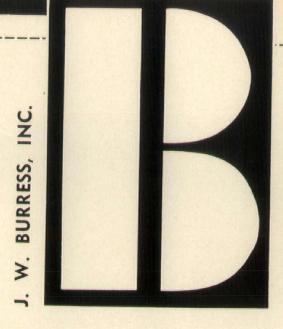
WE VIRGINIANS are immensely proud of our state tradition. It pervades all phases of our lives, and our thinkng. Since we shall be concerned with the way it has affected ne of those phases-architecture-we might well begin by

ttempting to define it.

Tradition is the distilled essence of man's accumulated sperience. From history people extract certain useful and recious things. These they keep alive orally. Transmitted y beliefs, attitudes, and codes, traditions serve many differnt purposes. To organizations they give prestige; to comnunities, pride; to writers, material; to scholars, research roblems; and to artists, symbols. They anchor people to the

There is no single, monolithic tradition in all corners of e Old Dominion. Tidewater emphasizes colonialism, the evolution, and Georgian architecture. Middle Virginia prers to stress ante-bellum days, the Virginia dynasty, and

(Continued on page 40)



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HERMITAGE ON THE EASTERN SHORE OF VIRGINIA

MacILROY & PARRIS JOHN LINWOOD WALKER, JR. Associated Architects

ROACHE, MERCER & FAISON Mechanical & Electrical Consultants

> HENRY P. SADLER Structural Consultant

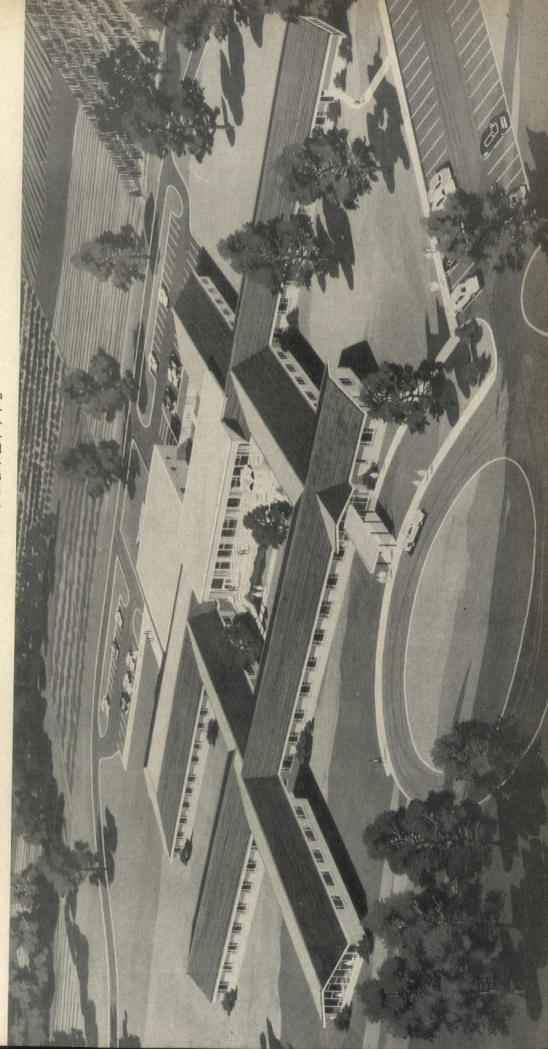
R. L. BULIFANT & CO., INC. General Contractor

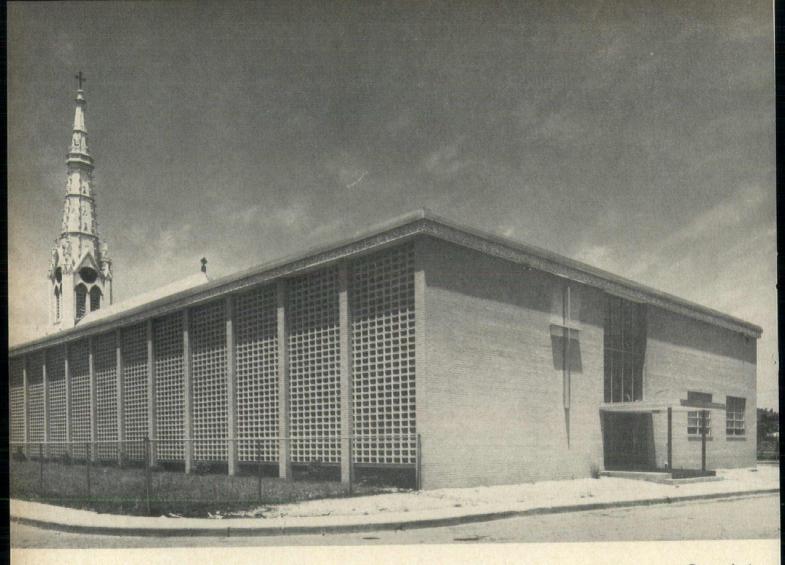
The new Hermitage on the Eastern Shore of Virginia at Onancock, designed by MacIlroy & Parris—John Linwood Walker, Jr., Associated Archiects, is the most recent home and nursing center for the aging to be erected by the Hermitage Methodist Homes of Virginia, Inc. The facility, scheduled or completion this month, is located on a 16½ acre site and adjoins a mannade lake. Seventy residents will be accommodated in the home and 30 peds provided in the nursing center to provide for a total of 100 persons.

The home, consisting of several vings, will have 60 single rooms and ive two-room apartments for couples. Each room and apartment will have a private bath with shower and tub comination, large closets and individually ontrolled heating and air conditioning. large lounges will be located in each ving for use by the residents. Three wo-room staff apartments are providd in the home, complete with a comact kitchen unit. Wall-to-wall carpetng will be a feature of all rooms, coridors and lounges. Vinyl fabric will over the walls of corridors and lounges roviding pleasant texture and color s well as ease of cleaning.

Provided in the Nursing Center will e four single rooms, nine double rooms, wo four-bed rooms and a lounge. Each com will have a built-in wardrobe for ach person and a private toilet. Baths will be located in a central core of the wing along with the other necessary ursing services such as examining com, office, therapy room, linen storge, utility room, pantry, nursing staton, and other miscellaneous services.

(Continued on page 53)



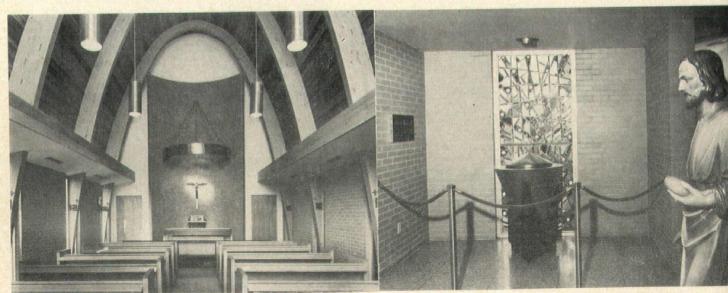


St. Mary's Project in Norfolk

McELROY & BALDWIN Architects

JOE D. GLENN Structural Consultant JOHN A. HOFFMAN Mechanical Consultant E. H. BOWMAN Electrical Consultant CONRAD BROTHERS, INC. General Contractor

Photos by Haycox Photoramic, Inc.



PAGE TWENTY

VIRGINIA RECORD

Founded 187

THE ST. MARY'S project consists of four buildings with separate but related occupancies: The Academy, Infant Home, Convent and Chapel. The sites for this project are not contiguous, and the site for the Academy (Elementary School) is of such a size that it is necessary to provide exterior recreational space at the old Academy location. The site for the Infant Home was partially occupied by the Old Infant Home, which had to remain in operation until the children could be moved into the new Home and the Sisters into the new Convent. The exterior of the buildings is a buff brick with ceramic tile spandrel panels and fascias. Due to a difference in occupancy and floor area and the necessity of facing that ever-present factor known as budget, each of the four buildings has a different structural system.

The new Academy is a two-story wall bearing structure. The exterior walls are 13" thick, cavity walls, of brick and plock. Interior walls are painted block with ceramic tile wainscot in classrooms and corridors. Interior ceilings in hallways, classrooms and library are 24" by 24", fire rated lay-in acoustical units. Library, science classroom and adminstrative offices are located on the north side of the building. All general classrooms are on the south side of the structure and their windows are shaded with a masonry solar screen, as seen in he photograph. The kindergarten has "mud" entry area with a terrazzo loor leading to a coat room. The maor part of the kindergarten has wall-towall carpeting with decorative in-lays.

The Convent is a two-story wood

rame, brick veneer structure and the



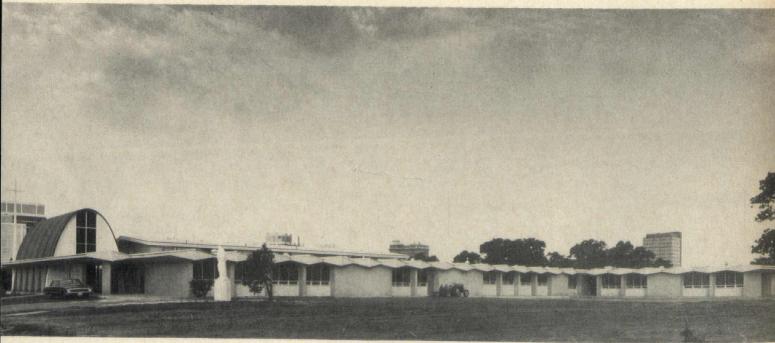
Opposite page, top photo shows the new Academy. Bottom left: Chapel; right: Baptistry. Above, the new Convent and Chapel. Below, the Infant Home with the Convent and Chapel in the background.

Chapel is framed with structural wood arches. They share a common lobby, where the Bapistry is located, which also serves as a memorial to the donor.

The Convent has 23 individual cells with bath facilities shared between pairs of cells. Also in the Convent is a special after-hours kitchen plus the regular community room, library, administrative suite and a suite for the Mother Superior. An interior court, formed by the Convent and Infant Home, provides a private outside area for the

Sisters and the infant children.

The Chapel primarily serves the Sisters, but can be used for small religious services for the public and has fixed seating for 30 people with a maximum capacity of 50. The Chapel includes a sacristy with an outside entrance and a confessional for the Sisters. The atmosphere in the Chapel is achieved with natural building materials. Artificial lighting is provided by incandescent and fluorescent lights, controlled (Continued on page 52)



o tell the Virginia Story

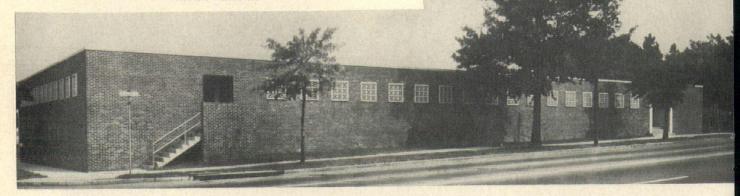
AUGUST 1965

PAGE TWENTY-ONE

JOHN WHITMORE-PEYTON CHICHESTER Associated Architects

WAGNER & JONES Mechanical Consultants ROBERT H. DEADERICK Structural Consultant

BARKER CONSTRUCTION CO., INC. General Contractor



STATE PENITENTIARY WAREHOUSE, RICHMOND

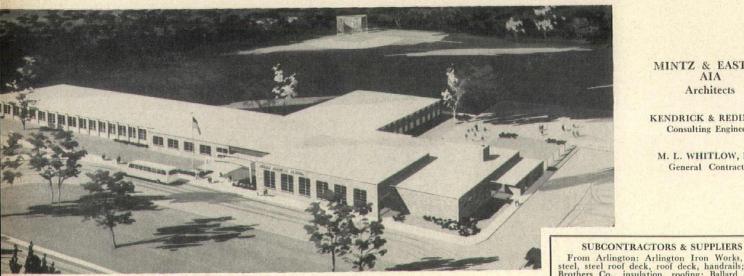
Your 1966 automobile licenses will come from this building at Belvidere and Spring Streets. This is the first facility ever built for the plates. In the past they have moved frequently from one rented warehouse to another, often being scattered and in danger of fire damage.

The lower level provides 13,500 square feet of secure fireproof storage for plates on pallets arranged for mechanical handling and loading in the attached 800 square foot shed. The in ventory is built up from the peniten tiary's continuous production line, bu shipments throughout the state are al made for the March-April sale period

The upper level, which is completely separated from the warehouse and ac sessible only from Belvidere Street, wil house the Welfare Division's supervisor

(Continued on page 51)

MINTZ & EASTER, Architects KENDRICK & REDINGER Consulting Engineers M. L. WHITLOW, INC. General Contractor



HOLLIN MEADOWS ELEMENTARY SCHOOL IN FAIRFAX COUNTY

THE HOLLIN MEADOWS ELEMENTARY SCHOOL is a 20-classroom plant with the standard related spaces. This particular school contains a multi-purpose room which seats 300 students, two special education classrooms, teachers' lounges, office space, and health room facilities. The construction period was nine months and the building cost approximately \$11 per square foot, including the site improvements of a 10 acre tract. Special features included in the design of this building are several electrically operated folding partitions separating classrooms and a complete sound and television system. Hollin Meadows Elementary School is located in the residential neighborhood of the Hollin Hills development in the southeast portion of Fairfax County near Mount Vernon.

SUBCONTRACTORS & SUPPLIERS

From Arlington: Arlington Iron Works, Inc., steel, steel roof deck, roof deck, handrails; Rose Brothers Co., insulation, roofing; Ballard & Associates, Inc., painting; Southern Floors & Acoustics, Inc., acoustical; Baco Co., Inc., heating, ventilating, plumbing.

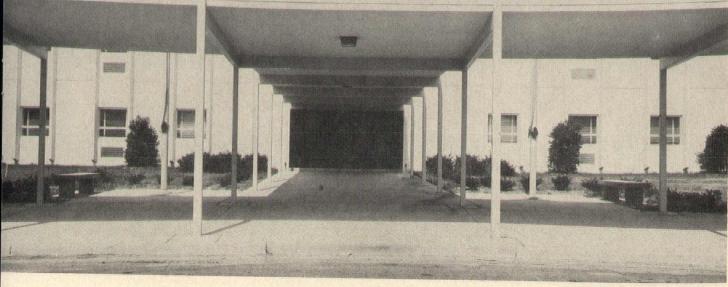
From Alexandria: Innamorato & Pavone Co., masonry; Marty's Floor Covering Co., Inc., resilient tile; Newton Asphalt Co., Inc., paving. From Falls Church: Dodd Brothers, Inc., plaster; Noland Co., Inc., lighting fixtures; M. C. Dean, electrical work.

From Washington: Capital Products, Inc., steel windows; J. B. Kendall Co., hardware.
Others were A. Z. Tyler & Co., Inc., Springfield, excavating; Vienna Glass Co., Vienna, glazing; McClary Tile, Inc., Annandale, stone work, terrazzo, ceramic tile; Miller Mfg. Co., Inc., Richmond, millwork; Wm. Schoenfelder & Associates, Inc., Bethesda, Md., steel doors and bucks; Lester's Hardware, Springfield, toilet room accessories.

The general contractor did the work on foundations, concrete, carpentry, waterproofing and

The general contractor did the work on foundations, concrete, carpentry, waterproofing and weatherstripping.

COLONIAL HEIGHTS HIGH SCHOOL



(Photos by Jim McElroy)

NEW FULLY AIR CONDITIONED SCHOOL

GORDON B. GALUSHA, AIA Architect

WILLIAM T. ST. CLAIR Structural Consultant

J. W. ENOCHS, INC. General Contractor

THE NEW COLONIAL HEIGHTS FIIGH School, AIA, is a by Petersburg Architect Gordon B. Galusha, AIA, is a located on a 20-acre site on HE NEW COLONIAL HEIGHTS HIGH SCHOOL, designed ully air conditioned building located on a 20-acre site on Conduit Road.

EMMETT L. SIMMONS & ASSOC.

Mechanical & Electrical Consultants

Completed in time for last fall's opening term, the 1,694,000 building has a capacity for 1200 pupils, with some 0 teaching spaces. The all-electric school features a gym vith a capacity of 1500 persons and a 750-seat auditorium. here are six science laboratories, along with a library which as adjacent study rooms. A centralized business education rea is also unique.

According to School Superintendent C. G. Smith, Jr., at the time of construction, there were only about 54 fully air conditioned schools in the country. Engineering was super-

vised by Emmett L. Simmons & Associates.

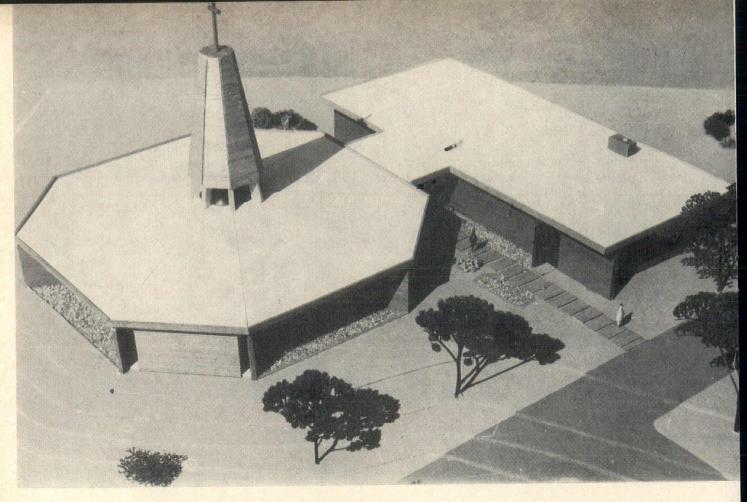
J. W. Enochs, Inc., Hopewell, was general contractor and did the foundations, concrete and carpentry work. Principal subcontractors and suppliers included the following:

R. D. Holderfield, Colonial Heights, excavating; Wilson & Nye Masonry Contractors, Inc., Hopewell, masonry, stone work; Andrews-Joyner Iron Works, Petersburg, steel, steel (Continued on page 55)



tell the Virginia Story

PAGE TWENTY-THREE



HOLY FAMILY CHURCH

ALIFF & MOORE General Contractors

TWO PEARISBURG CHURCHES

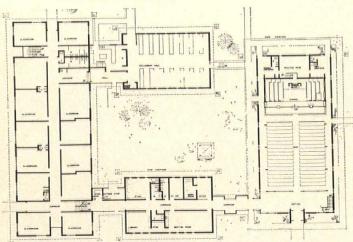
Designed by

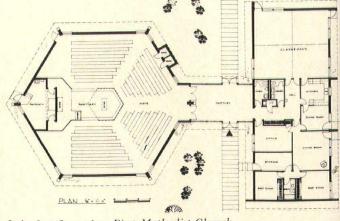
ROBERT L. MILLS

THOMAS A. HANSON & ASSOCIATES Structural Consultants OLIVER P. STRAWN, JR. Mechanical Consultant ■ The Holy Family Church in southwest Virginia will be one of the first in the area to make use of the new liturgical order of the Catholic religion.

The heart of the church is the altar which represents Christ. It dominates the interior of the church, sitting in the center beneath a skylight which will focus light on it in the day and from which spotlights will shine at night. The altar will be of native granite and be free standing.

With seats on all sides, no person is more than six rows from the altar and pulpit. Seating 244, the theater in the





Left, first floor plan, First Methodist Church Above, plan for Holy Family Church.

round concept allows everyone to feel as though he is taking part in the serv-

The Altar of the Blessed Sacrament projects from a brick screen wall behind the main altar.

Other facilities provided are living quarters for the Parish Father and a large classroom space which can be broken into four smaller rooms.

Materials for the church are as follows: brick floor and walls, exposed steel from bents on concrete piers, wood decking and white marble chip roof and wood shingles for upper roof. Indirect ighting will be used in the church, with spotlights on the roof to light the exterior and metal cross.

Electric heat is being used in both buildings.

Construction was expected to begin

n July.

The site is a very dramatic one, in hat it is the highest point in the area, which means the church will be seen rom below. The steep roof with wood hingles and cross on top will be illuminated at night, which will allow the church to be seen from U. S. 460, loated 3/4 mile from the site.

The floor plan was changed after the nodel was built. The original church had eight sides but was changed to six.

SUBCONTRACTORS & SUPPLIERS Holy Family Church

ALIFF & MOORE, Bluefield, W. Va.: General contractors, painting, plumbing
OLD VIRGINIA BRICK CO., INC., Salem:

PLATNIK BROS., INC., Bluefield: Steel TRI-STATE ROOFING CO., Charleston, W. Va.: Roofing

WYSOR ELECTRIC CO., Bluefield: Electrical work, heating.

First Methodist Church

HARRY BOWLING, Radford: Excavating MODERN CONCRETE PRODUCTS, Pearisburg: Concrete

WEBSTER BRICK CO., INC., Roanoke: Ma-

GENERAL SHALE PRODUCTS CORP., Marion: Masonry

MONTAGUE-BETTS CO., INC., Lynchburg: Steel, windows, steel doors and bucks T. L. KIRBY, Radford: Roofing

A. P. HUBBARD WHOLESALE LUMBER CORP., Roanoke: Structural wood BLUEFIELD GLASS & TILE CO., Bluefield, W. Va.: Glazing

KIRBY PHILLIPS, Radford: Painting

W. MORTON NORTHEN & CO., INC., Richmond: Acoustical, resilent tile
MARSHALL ELLIOTT, Radford: Plaster

STANDARD TILE CO., INC., Staunton: Ceramic tile

SKYLINE LUMBER CO., INC., Roanoke: Mill-

MUNCY ELECTRIC CO., Narrows: Electrical

GALAX PLUMBING & HEATING CO., INC., Galax: Plumbing, heating, air conditioning, Galax: Phyentilating

NELSON ROANOKE CORP., Roanoke: Hard-

A courtyard concept was the final solution to the First Methodist Church, which required a sanctuary to seat 350, office facilities, 30 rooms for educational space and a fellowship hall with kitchen facilities.

The sanctuary will have exposed beams and wood decking finished material. Walls will be exposed brick. Carpet on the entire floor except for paving brick in narthex and chancel area will be a blue-green in color to match the stained glass windows on each side of the nave and the south end triangle window. Indirect lighting will be used on the interior. The roof will overhang approximately 10' on all sides. This building will be air conditioned and heated with heat pumps with duct work being concealed in the overhang.

The educational building, with 27 classrooms, is two stories high and has the lower level five feet below the sanctuary floor. Brick and redwood siding will be used for exterior finishes. Plaster and brick will be interior wall finishes.

Parking will be provided for approximately 190 cars on a site which allows the congregation to depart from the sanctuary and look into a beautiful mountain, Angel's Rest.

Construction began June 15, 1965 on the sanctuary and education building with completion scheduled for May, 1966. The fellowship hall and office building will be built in the future. Also scheduled for completion at a later date is a bell tower which recalls some of the roof shapes native to the Pearisburg area.

FIRST METHODIST CHURCH

BOONE & WALSH, INC. General Contractors



AUGUST 1965



Building for Global Philosophy

C. W. HUFF, JR., AIA Architect

TORRENCE, DREELIN & ASSOCIATES Structural Consultants

HANKINS, ANDERSON & MONCRIEF Mechanical & Electrical Consultants

MILTON GLASER ASSOCIATES Interior Decorator

THORINGTON CONSTRUCTION CO., INC.

General Contractor

SUBCONTRACTORS & SUPPLIERS

(All Richmond firms)

Garrett & Co., excavating; Capital Concrete Corp., concrete, roof deck; Hammond Masonry Corp., masonry; Bethlehem Steel Co. and Montague-Betts Co., Inc., steel; N. W. Martin & Bros., Inc., roofing, insulation; Economy Cast Stone Co., stone work; Sash, Door & Glass Corp., windows

Stone Co., stone work; Sash, Door & Glass Corp., windows.

Also, Allied Glass Corp., glazing; Glidewell Bros., Inc., painting; John G. Duggan & Co., plaster, plastic wall finish; Richmond Primoid, Inc., waterproofing; McL. T. O'Ferrall & Co., resilient tile, acoustical; Oliva & Lazzuri, Inc., ceramic tile; Montague-Betts Co., Inc., steel grating, handrails; Miller Mfg. Co., Inc., mill-work; J. S. Archer Co., steel doors and bucks; Northside Electric Co., lighting fixtures, electrical work; J. W. Bastian Co., plumbing fixtures, plumbing, air conditioning, heating, ventilating; Welton Co., toilet partitions; E. S. Chappell Co., Inc., caulking.

ic., caulking.

Carpentry was done by the general contractor.

WIDE PANORAMA of activities was anticipated by C. W. Huff, Jr., AIA, in designing the new fireproof office building for the Christian Children's Fund, Incorporated, at the corner of Third and Cary Streets in Richmond. The organization has regional offices around the world, operating in 55 different countries from orphanages, hospitals, vocational training centers, and schools for the blind and deaf. It is a non-profit group, supported by contributions from the American public. In return for sponsorship of overseas children, contributors receive the children's photographs, personal history, and information about the project where the child lives.

Quarters in the three old converted houses on Third Street formerly used as offices had become so crowded that desks were placed in hallways, basements, and former kitchens; and the hazard of fire, which could have destroyed irreplaceable records, was a constant threat. As the international headquarters of CCF, the new building contains modern devices such as data processing equipment to coordinate its widespread global activities. With this equipment, communication between 58,000 children and their sponsors can be expedited and the organization car continue to grow and still maintain its present low administrative costs.

The CCF global emblem over the entrance captures the spirit and purpose of the group. The cross signifies tha CCF is a religious organization—it co operates with missionaries of 35 denom inations overseas. The child and the world in the background symbolize the far-flung reach of the dollars contrib uted by those who wish to sponsor : child. One of Richmond's leading art ists, Jeanne Begien Campbell, selected the colors for the ceramic mosaic tilpanels and also for the emblem at the

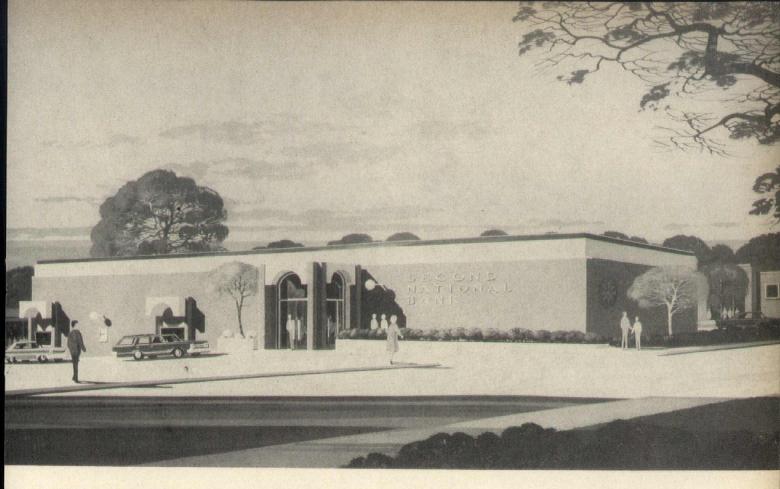
Display cases on each side of the elevator in the front lobby will hold the many interesting pictures and ar ticles which CCF receives from all ove the world. On the side walls is a may of the world in relief, showing the area serviced. Executive offices are arranged along the front, with the middle an rear portions used as clerical areas an private offices. One area is set asic entirely for the IBM data processing equipment.

The basement houses the mechanic equipment room, recreation room, ma room, print shop and related service There is a ramp in the rear to perr trucks to pick up mail. Each floor l

(Continued on page 56)



PAGE TWENTY-SIX



SECOND NATIONAL BANK, RICHMOND

 Plans for the newly organized Second National Bank's building in the Richmond Shopping Center have been approved by the Comptroller of the Currency.

Construction on the bank was begun on June 1, and completion is expected by October, Oliver J. Sands, chairman of

he board, has announced.

The bank will face West Cary St. near Nansemond St. with a rear entrance for patrons of the shopping center. Total cost of the 4,500 square-foot structure will be about \$160,000.

The brick building will be a story-and-a-half tall. A mezzanine will contain the board room and the bookkeeping de-

There will be two drive-in teller windows, a walk-in teller at the shopping center entrance for quick service on limited transactions and five teller windows inside. A feature of the pank will be three "coupon booths" to insure privacy for safety deposit box customers.

Behind the teller cages will be a decorative tile mural by he Charlottesville artist, Charles W. Smith. Mr. Smith is he former Chairman of the Art Department at the Universi-

y of Virginia.

The air-conditioned facility was designed by Marcellus

Wright & Partners, Architects-Engineers. Marcellus Wright, Jr. is one of the bank's organizers and directors. Frederic H. Cox, Jr. was partner-in-charge of the project.

The exterior of the building will be faced with a textured, brown-tone brick and will feature arches and trim in white

marble chips.

Earl H. Wicker, of Richmond, is general contractor and is doing the work on foundations, concrete, carpentry, paneling, waterproofing, weatherstripping and insulation. Principal subcontractors and suppliers include the following Richmond firms:

P. E. Eubank & Co., excavating; Southern Brick Contractors, Inc., masonry; Richmond Steel Co., Inc., steel, handrails; Joe M. DeShazo Roofing Co., roofing; Economy Cast Stone Co., stone work; Binswanger Glass Co., Inc., glazing; W. Morton Northen & Co., Inc., resilient tile, acoustical.

Also John G. Duggan & Co., plaster; Oliva & Lazzuri, Inc., ceramic tile; R. M. Greene, lighting fixtures, electrical work; Gundlach Plumbing & Heating Co., Inc.; plumbing fixtures, plumbing; Hertless Bros., Inc., air conditioning, heating, ventilating; Bethlehem Steel Co., reinforcing steel; Mosler Safe Agency; vault; and Modern Wood Work, Inc., fixtures.

MARCELLUS WRIGHT & PARTNERS: Architects

WILLIAM J. BLANTON: Structural Consultant • THOMAS W. SMITH: Mechanical Consultant

AUSTIN BROCKENBROUGH & ASSOCIATES: Civil Engineers

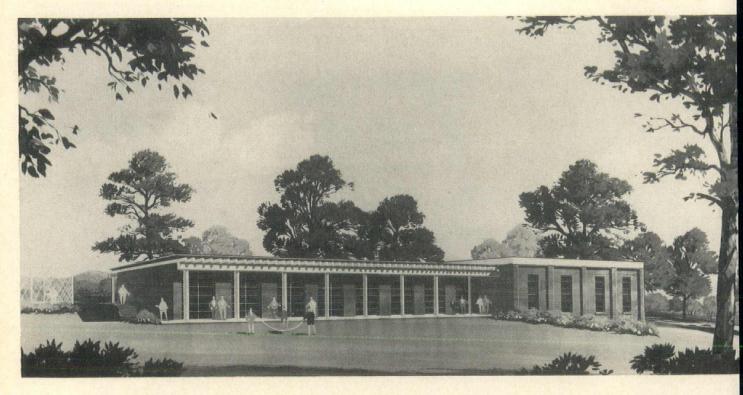
LEO T. GRIFFIN: Electrical Consultant • EARL H. WICKER: General Contractor

IN SALEM: ACTIVITIES BUILDING FOR THE LUTHERAN CHILDREN'S HOME OF THE SOUTH

SOWERS, RODES & WHITESCARVER Consulting Engineers S. LEWIS LIONBERGER CO.

General Contractor

Two Ne By Jarvis



■ Pictured above is the architect's rendering of the new Activities Building for the Lutheran Children's Home of the South, in Salem. The building has been designed to follow the contour of the site and will have three floor levels. The upper level will contain a room which will open to the exterior for the storage and distribution of outdoor recreational equipment, two hobby and craft rooms and a woodworking shop with adjoining storage rooms for project materials.

A covered portico will provide access from the upper level to the intermediate level. The intermediate level will house the lobby, office, a canteen, kitchen, toilet-dressing rooms and an indoor swimming pool. The pool will be 60 feet long by 30 feet wide and will have a Southern exposure. By the long side of the pool will be roll up doors which will open onto a portico and adjoining outdoor recreation area to provide indoor-outdoor usage throughout the summer months. The canteen will also serve this outdoor area.

A stairway leads from the lobby down to the lower level which contains a regulation size basketball court, a table game area, and mechanical equipment rooms. Folding bleachers, a folding stage and gymnastic equipment will also be provided in the gymnasium. Openings with metal grillework from the lobby and office area to the gymnasium will permit good supervision.

will permit good supervision.

The exterior of the building will be of brick with color scheme to harmonize with the existing buildings. Poured in place, round concrete columns will also blend with the character of the other buildings. The projecting webs of the prestressed concrete roof tee members for the upper level will give the effect of dentils.

At the June meeting, the board of trustees for the Home approved the preliminary plans for the project and authorized Jarvis and Stoutamire to proceed with the preparation of construction documents. Also S. Lewis Lionberger Co. was selected as general contractor. Construction is to begin in the early fall.

■ Construction began July 1, 1965 on a Civic Center for the northwest section of the City of Roanoke. The facility will serve as a multi-use recreation and civic center. It will occupy a sit in Eureka Park that will cause the leas disturbance to the natural beauty of the wooded park and the established plaareas. It is located to be readily accessi ble from the city streets but not to cause heavy traffic through the park.

Pictures of the model built by the architects, Jarvis and Stoutamire, show the site plan, the exterior treatment and the interior spaces. The material and color scheme are to blend with the surroundings so that the building wil appear as though it belongs to the site The concrete "tree" frame will be poured in place and painted a ligh olive color. Brown brick of utility siz will be used to give the mass of th building proper scale. Precast concret panels with exposed brown, beige, and olive color aggregate will be in between the prestressed concrete roof tee mem bers.

Most of the interior space will be taken up by a gymnasium-auditorium which will contain more than 700 square feet. Five sections of rollawa bleachers will be only on one side of the gymnasium so that the space can be used as an auditorium. Chairs can be

IN ROANOKE:

rojects toutamire

added to the side with the bleachers while a portable stage can be added to the opposite side for auditorium usage. An official size basketball court will be inlaid in the resilient tile gym floor. Supervision of the different spaces is of utmost importance. Therefore, the director's office is centrally located and surrounded with glass and view windows. The large meeting room can be divided into two spaces by means of folding doors or opened up to make a large table game area. When all the folding doors are opened, the space is easily supervised by the director. The kitchen can be opened to serve three different spaces: the meeting rooms, the club room, or the corridor. Opposite the pass window to the corridor is an alcove for vending machines. A covered terrace will be included with the structure to provide shelter for outdoor meetings or classes. Completion of the building is expected the first of the year.

Principal subcontractors and suppliers for the Northwest Civic Center are as follows:

From Roanoke: Weddle Plumbing & Heating, mechanical work; James G. Bondurant, electrical work; Skyline Paint & Hardware, Inc., finish hardware; E. V. Poff & Son, Inc., quarry tile and marble; Pittsburgh Plate Glass Co., glass and glazing; Rusco Window Co., toilet partitions, metal windows; South Roanoke Lumber Co., millwork, cabinet, wood doors.

Also, Southern Roof Deck Co., Inc., lightweight concrete and composition roof deck; Al-Steel Fabricators, Inc., miscellaneous metal; Lightweight Block Co., Inc., brick and block; Concrete Ready Mixed Corp., concrete; Charlie Overstreet, excavating; Charles J. Krebs Co., resilient floors; Stanley-Shores & Co., fabric folding doors; Plastic Sign Sales, metal letters and signs; Marsteller Corp., cornerstone; A. L. Horwitz, pass windows and flagpole.

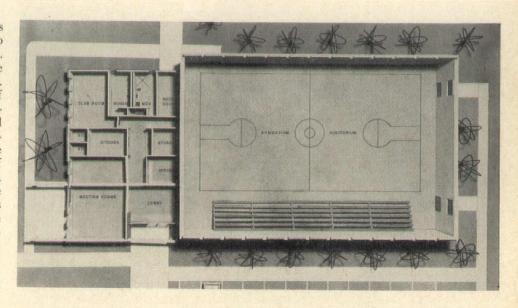
From Salem: W. E. Robertson Co., painting and caulking; Leonard Smith Sheet Metal & Roofing, Inc., roofing and sheet metal; Valley Steel Corp., reinforcing steel.

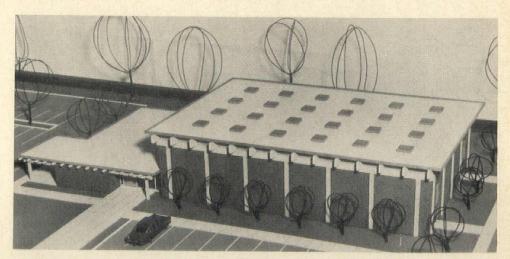
Also, Avrett Metal Products, Inc., Charlotte, N.C., steel doors and frames: Mabie-Bell Schokbeton Corp., Greensboro, N.C., precast concrete panels.

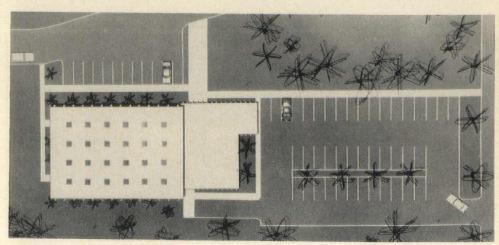
NORTHWEST CIVIC CENTER

SOWERS, RODES & WHITESCARVER Consulting Engineers

MARTIN BROS. CONTRACTORS, INC. General Contractors



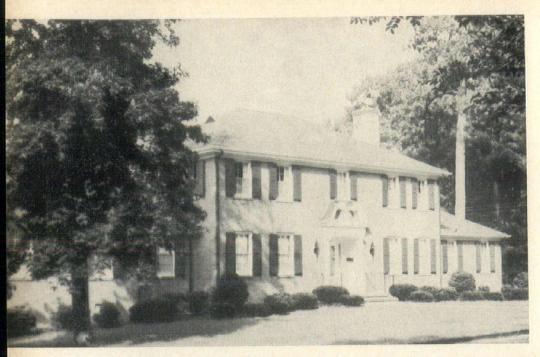




to tell the Virginia Story

AUGUST 1965

PAGE TWENTY-NINE



MOORE RESIDENCE, SUFFOLK

COFER'S, INC. Interior Decorator

WINN NURSERY, INC. Landscaping

CHARLES H. SHOTTON General Contractor

Three New Homes Designed by Frank A. Spady, Jr. AIA

• Mr. and Mrs. J. T. Moore's residence is on a sloping, triangular shaped corner lot in the Riverview section of Suffolk. The house faces a street on the high side of the lot, and a driveway leads to a garage under the house from a side street on the low side of the lot.

Two bedrooms, bath, storage room and powder room are in the left wing. Den, kitchen, utility room, maid's room and screened porch are in the rear wing. A paved terrace is adjacent to the porch and may be entered also through French doors in a hall which connects the left wing to the two-story part of the house. Fover, living room, dining room and breakfast room are on the first floor in the two-story section. Master bedroom, dressing room and bath are in the right wing and are connected to the foyer by a hall between the breakfast room and dining room. A stair from this hall leads to the basement garage and boiler room.

The second floor contains four bedrooms and two baths. One bath connects the two rear bedrooms and a stair leads to ample storage space in the attic.

Fireplaces are located in the living room and the den. Den walls are pecky cypress and the ceiling is acoustical plaster. Sliding glass doors connect the den to the porch. Wallpaper was used in dining room, breakfast room and left wing bedrooms. Chair rails, cornices,

enriched mantel and chandeliers contribute to the traditional interior appointments.

The heating system consists of three air handling units containing hot water heating coils, which are supplied from a central hot water boiler. Hot air heat is distributed to the rooms through ducts from these air handling units. One unit supplies the left wing, one unit supplies the remainder of the first floor and the third unit supplies the second floor. In addition, the entire house is cooled through these ducts by means of cooling coils in the air handling units, which are connected to air conditioning condensing units.

Subcontractors and suppliers, of Suffolk unless noted otherwise, included:

S. K. & Jack McN. Baird, grading and drainage; John D. Carson, masonry; Richmond Steel Co., Inc., Richmond, steel, miscellaneous metal; Webster Brick Co., Inc., masonry supplier; Suffolk Sheet Metal Shop, roofing, waterproofing; Raymond Parker, painting; William W. Tarkington, plaster; Buck Hurley, ceramic and resilient tile; Kirk Lumber Co., millwork; Harrell Electric Co., electrical work; Owens & Co., plumbing; Victor & Eugene Wills, air conditioning, heating; Seaboard Paint & Supply Co., Inc., Norfolk, hardware.

The general contractor did the foundations, concrete work, carpentry and weatherstripping.

• Mr. and Mrs. William A. Gwaltney's new house was built on the edge of a high bluff overlooking Cypress Creek in a recently annexed area of Smithfield.

A wide central hall with open stair extends from front to rear of the house on the first and second floors. A stair leads from the first floor hall to the basement where the boiler room, large storage room and playroom are located. There is a fireplace with raised brick hearth in the playroom and the rear wall of the boiler room was prepared for a future tunnel entrance from the boat dock.

The first floor consists of living room, dining room, study, kitchen with breakfast area, utility room, powder room and large screened porch. A covered walk connects the two-car garage to the house. The master bedroom with dressing room, walk-in closet and bath, together with three other bedrooms with walk-in closets and another bath are located on the second floor. The screened porch roof serves as a sun deck with entry through a door from the second floor hall.

Tradition was followed in the interior with the use of chair rails, cornices, enriched fireplace mantel, traditional shades of paint and wallpaper, brass chandeliers in hall and living room, and a crystal chandelier in the

Heating is by three zones of hot water

baseboard radiation.

GWALTNEY HOME IN SMITHFIELD

COFER'S INC. Interior Decorator J. R. RIDDICK General Contractor

 The residence of Mr. and Mrs. Jack W. Webb is located on the edge of Lake Kilby in Lakeside, Suffolk.

The house was placed against the side of a seven foot high bank at the head of a ravine, which slopes gently down to the edge of the lake approximately 100 feet from the rear of the house. This enabled placement of a basement consisting of playroom, boiler room, utility room, storage room and garage under the house with very little excavation required.

Foyer, living room, dining room, kitchen, family room, screened porch, two bedrooms, bath and powder room are located on the first floor. The master bedroom, family room, screened porch and kitchen are in the rear of the building overlooking the lake in a

southwesterly direction.

Family room walls, fireplace mantel, bookcases and cabinets are clear black cypress, and the floor is covered with brick pattern sheet vinyl, which blends with the raised brick hearth at the fireplace. The family room floor finish extends into the adjoining kitchen, which is separated from the family room by a folding door. Kitchen cabinets and walls are natural birch. Dining room walls are wall-papered and walls in other rooms are painted plaster.

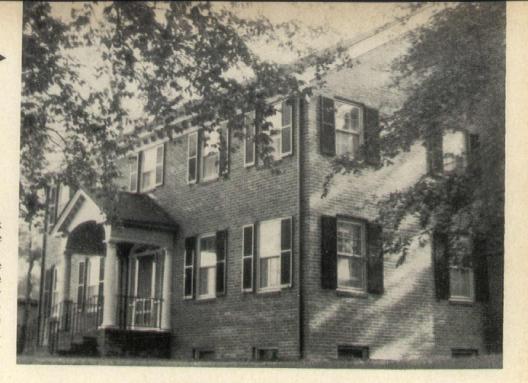
A large storage room, two bedrooms, bath and an unfinished space for future den or an additional bedroom are on

the second floor.

The house is heated by zoned hot water baseboard radiation.

WEBB RESIDENCE IN SUFFOLK

BEN F. CASE General Contractor



SUBCONTRACTORS & SUPPLIERS (Suffolk firms unless otherwise noted)

GWALTNEY HOME

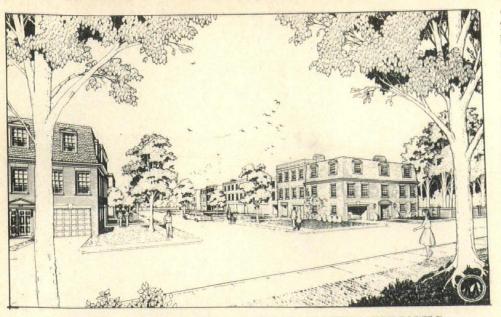
Nelson M. Hunter, Zuni, excavating; Hall-Hodges Co., Inc., Norfolk, steel supplier; Webster Brick Co., Inc., masonry supplier; Suffolk Sheet Metal Shop, roofing, waterproofing; E. A. Johnson, painting; William W. Tarkington, plaster; Buck Hurley, ceramic and resilient tile; Kirk Lumber Co., millwork; Vann Electric Co., electrical work; R. L. Thompson, Smithfield, plumbing, heating; Seaboard Paint & Supply Co., Inc., hardware. The general contractor did the work on foundations, concrete, masonry, carpentry and insulation.

WEBB RESIDENCE

S. K. & Jack McN. Baird, grading and drainage; Thad T. Williams, maonry; Webster Brick Co., Inc., masonry supplier; W. T. Rabey, waterproofing, roofing; E. A. Johnson, painting; William W. Tarkington, plaster; Clarence E. Swain Tile Co., Portsmouth, ceramic and resilient tile; Kittrell's Floor Service, Portsmouth, wood flooring; Kirk Lumber Co., millwork; Kinsey Electric Co., electrical work; Victor & Eugene Wills, plumbing, heating; Pruden Hardware, hardware. The general contractor did the excavating, foundations, concrete work, carpentry and insulation.



PAGE THIRTY-ONE



JAMES THURBER COURT TOWN HOUSES

RODGERS BROS. & ASSOCIATES Surveyors & Engineers THE MAPLE CORPORATION Owners & General Contractors

TWO FALLS CHURCH DESIGNS by PAUL H. BARKLEY, JR.

FALLS CHURCH MORTGAGE CORPORATION

IOSEPH WAGNER ASSOCIATES: Associate Architects

ROBERT DILLON: Partner in Charge

HEINZMAN & CLIFTON Structural Consultants GEORGE IRA WORSLEY, JR. & ASSOCIATES
Consulting Engineers

SHARPE & HAMAKER, INC.: General Contractors



PAGE THIRTY-TWO

VIRGINIA RECORD

● James Thurber Court is a project of 20 Town Houses, the first ever to be built in the City of Falls Church. Designed by Paul H. Barkley, Jr. for The Maple Corporation, Developers, these Town Houses will sell for \$36,000 to \$40,000.

Obtaining zoning for the two acre site last May, The Maple Corporation put into practice the recently passed Town House Ordinance of Falls Church. Both the City Council and Planning Commission voted unanimously for the project which is expected to set a trend for future land use in the area.

Citizens, as well as city officials, have taken an interest in the project named for James Thurber, author, humorist, and cartoonist, whose family once occupied one of the existing houses now on the site. The house will be razed for completion of the cul-de-sac bearing Thurber's name.

The property is ideally located for Town Houses. It is but a few blocks from the future access to Interstate Highway 66, which will provide fast and convenient travel to downtown Washington. It is within short walking distance of shopping, schools, churches, theaters and transit lines, yet situated in a heavily wooded residential neighborhood. The site is three blocks from the

(Continued on page 49)

This new office building designed by Paul H. Barkley, Jr. for the Falls Church Mortgage Corporation is currently under construction in Falls Church. Centrally located on West Broad Street, this structure will be the latest addition to the city's rapidly expanding central commercial district.

When the choice of site was made, the design was begun and the result was a free standing, four-story building with approximately 8,400 square feet on each of the upper three floors. The first floor is recessed creating a covered walk or arcade around the perimeter of the building. One end of the first floor is completely open for use as a driveway. This permits access to parking in the rear and to a drive-in banking window for use by the first floor tenant.

The facade of the office floors consists of white marble faced columns separating projected panels of a wirecut tan brick and aluminum curtain wall. Curtain wall glazing is of Solar Bronze glass alternating with a matching spandrel glass. Each panel is finish ed, top and bottom, with an expose aggregate, cast stone spandrel beam. cast stone coping runs around the to of the building.

(Continued on page 49)

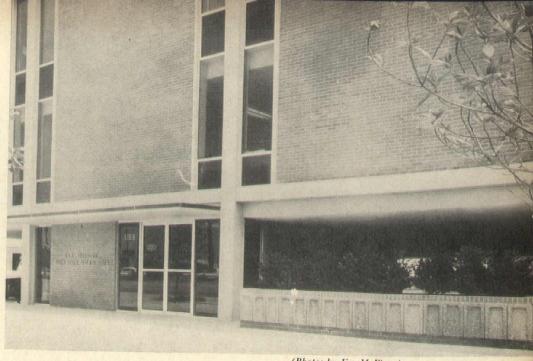
Founded 18

EDWARD F. SINNOTT & SON Architects

THOMAS A. HANSON & ASSOCIATES Structural Consultants

> BRANDT & MORSE Mechanical & Electrical Consultants

KJELLSTROM & LEE, INC. General Contractor



(Photos by Jim McElroy)

BARONIAN BUILDING IN RICHMOND'S WILLOW LAWN AREA

A landscaped pedestrian plaza leads up to the new Baronian Office Building, located just within the city limits at 1809 Staples Mill Road, Richmond.

The unique contemporary structure, designed by Edward F. Sinnott & Son, Richmond architects, rests on stilts, thus providing beneath the building offstreet parking for more than 50 cars. The street level is open, except for a lobby which leads to the elevators.

Exterior design of the \$450,000 building features large masonry panels surrounded by concrete. Some of the structural concrete, also, is exposed. The medium-toned brick panels are separated by dark-tinted window strips which exend from the base of the first floor to the top of the second. These windows are of heat-absorbing, glare-reducing glass, with spandrels of anodized aluminum.

The interior features lightweight movable wall panels, which provide a variety of space arrangements. Interior walls are of wall board and skimcoat plaster. Floors are vinyl asestos.

The new office building has all-electric heating and air conditioning throughout so that, by pushing a button, temperature can be adjusted to suit the requirements of each eparate office space.

The rectangular two-story-plus-plaza structure covers 106 by 97 feet. Roof is built-up.

Occupant of the entire first floor and part of the second s Reynolds International, Inc., moving the core of its headuarters from Hamilton, Bermuda. This company is a wholly wned subsidiary of Reynolds Metals Co. under the chairnanship of J. Louis Reynolds and with a local staff of about 0, largely top executives.

The other tenant, occupying about 6,400 square feet of the econd floor is Allen, Allen, Allen & Allen, a law firm moving rom offices on West Broad. Total rentable area is about 9,000 square feet.

The building was developed by Baronian & Sons, Inc.,

who have a number of other projects in the Willow Lawn

Kjellstrom & Lee, Inc., Richmond, were general contractors. Principal subcontractors and suppliers, also Richmond firms, were as follows:

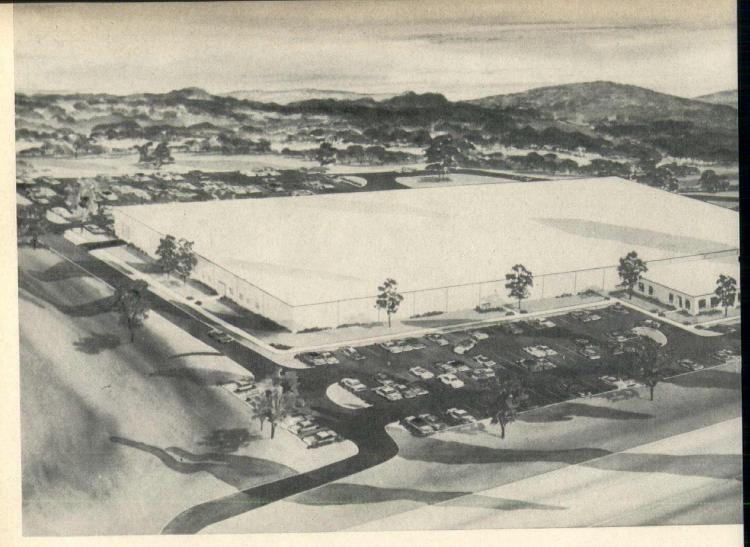
F. G. Pruitt, Inc., excavating; Concrete Placing Co. and Southern Materials Co., concrete; William E. Tucker, Inc., masonry contractor; Liphart Steel Co., Inc. and Service Steel Erectors Co., steel.

Also, Whitley Roofing Co., Inc., roofing, roof insulation; Concrete Structures, Inc., stone work; Binswanger Glass Co., Inc., windows, glazing; Richmond Lumber & Building Supply Co., carpentry supplier, millwork; Modern Decorating, Inc., painting; Leo H. Bourne, ceramic tile; C. B. Smith Co., resilient tile, acoustical.

Others were F. Richard Wilton, Jr., Inc., plaster; Pleasants Hardware, hardware; The Staley Co., Inc., steel doors and bucks; Liphart Steel Co., Inc., handrails; Oliver Bros. Electrical Contractors, Inc., electrical work; Hungerford, Inc., plumbing, air conditioning, heating, ventilating; Virginia Elevator Co., Inc., elevator.



PAGE THIRTY-THREE



Creative Packaging, Inc., Grows

• During April, 1959, Diamond Plastics Industries (now Creative Packaging, Inc.), a manufacturer of plastic containers in Roanoke, found itself outgrowing its plant facilities. The decision was made to construct a new building of 83,000 square feet, including office, production and warehousing areas. This construction was completed in November, 1960, at a cost of \$712,000.00, including parking areas for 150 cars.

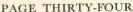
In March, 1963, due to an expanding market for their product, together with the anticipated sales potential of Winston S. Sharpley,
AIA, Designs
Phase Two
Of Roanoke
Plastics Firm's
Construction

several new container products, the management again ordered the beginning of a second phase construction program involving the addition of office, production and warehousing areas of 206,500 square feet. Phase two construction began in August, 1963, and was completed in December, 1964, at a cost of \$1,700,000.00, including parking spaces for 500 cars.

As of October, 1959, Eli Lilly & Company, of Indianapolis, Indiana purchased Diamond Plastics Industries thus becoming the parent company of

this Roanoke industry.



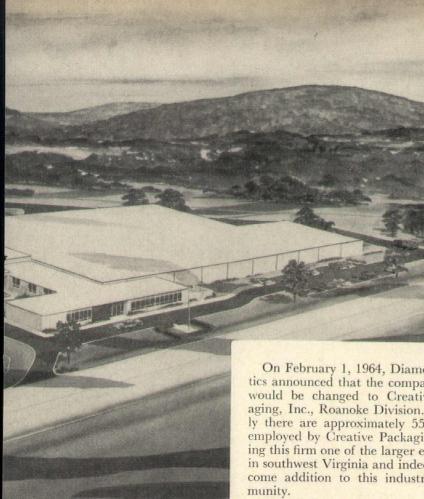




VIRGINIA RECORD



Founded



Photographs at the bottom of the opposite page show, left to right, the cafeteria, part of the general office and the truck staging area. Below, the materials storage area. At right, top, corridor in the executive suite bottom, the southern portion of the building at the main entrance.

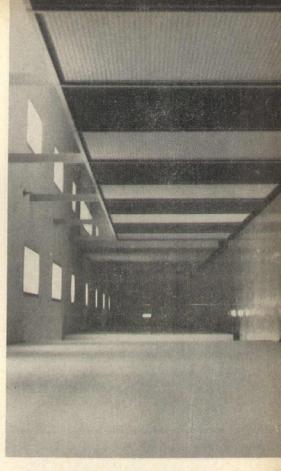


On February 1, 1964, Diamond Plastics announced that the company name would be changed to Creative Packaging, Inc., Roanoke Division. Presently there are approximately 550 people employed by Creative Packaging, making this firm one of the larger employers in southwest Virginia and indeed a welcome addition to this industrial com-

The total present building, covering over six and one-half acres, is of steel frame construction with masonry curtain walls, concrete floors, steel joists and metal deck roof construction with a built up roof; all parking areas are paved and curbed, the building is served by both a railway siding and truck dock facilities. The grounds are attractively landscaped so as to blend harmoniously into the environment.

Both the first and second phases of construction were performed by Martin Brothers Contractors, Inc. of Roanoke.

Architect for both the original 1960 building and the 1964 addition was Winston S. Sharpley, AIA, Roanoke. Sowers, Rodes and Whitescarver, of Roanoke, were consulting engineers for mechanical and electrical portions of the projects.



SOWERS, RODES & WHITESCARVER Mechanical & Electrical Consultants

MARTIN BROS. CONTRACTORS, INC. **General Contractors**

> SUBCONTRACTORS & SUPPLIERS (All Roanoke firms, except as noted)

(All Roanoke firms, except as noted)

McAlister Construction Co.: Excavation
Concrete Ready Mixed Corp.: Concrete
Roanoke Ready Mix Concrete Corp.: Concrete
Webster Brick Co., Inc.: Brick, block
Valley Steel Corp.: Reinforcing steel
Roanoke Iron & Bridge Works: Structural steel
Nelson Roanoke Corp.: Hardware
H. A. Gross, Inc.: Plumbing, heating
Davis H. Elliot Co., Inc.: Electrical work
W. E. Robertson Co.: Painting
Leonard Smith Sheet Metal & Roofing, Inc.:
Sheet metal, roofing
E. V. Poff & Son, Inc.: Ceramic tile work
John W. Hancock, Jr., Inc.: Steel joists
W. H. Overfelt Coment finishing
Roanoke Engineering Sales, Inc.:
Metal doors, frames
South Roanoke Lumber Co.: Millwork
Divers & Saunders: Masonry
Grinnell Co., Inc., Richmond: Sprinkler system
Shields, Inc., Winston-Salem, N. C.:
Acoustical tile, moveable partitions



inia Story

AUGUST 1965

PAGE THIRTY-FIVE



DAVID WARREN HARDWICKE & ASSOCIATES Architects

WILLIAM J. BLANTON Structural Consultant

EMMETT L. SIMMONS & ASSOCIATES
Mechanical & Electrical Consultants

LEE ROY BOSCHEN General Contractor

THALHIMERS INDUSTRIAL SALES CORP.

Interior Decorator



Unique Truck Plaza In Hanover County

• Jarrell's Truck Plaza, set down in 19 cleared acres at the Doswell turnoff on Interstate 95 about 20 miles north of Richmond, is an elegantly different "truck stop" and one of the largest of its kind in the nation.

Strategically located halfway between Charlotte, N. C., and New York City, in addition to the usual "truck stop" facilities for refueling and eating, it offers extensive necessity and luxury features both to truck drivers and to tourists arriving by private automobile or chartered bus.

Fifteen acres of asphalt paving cover the plaza, providing needed parking and maneuvering room for 180 trucks and additional automobiles and buses. While the facilities are designed largely to cater to truckers, the extensive dining and resting facilities provide excellent accommodations for budget-minded tourists.

The two-story main building, nearly a city block long, is windowless on the truck park side in order to protect a pleasant environment for dining and sleeping.

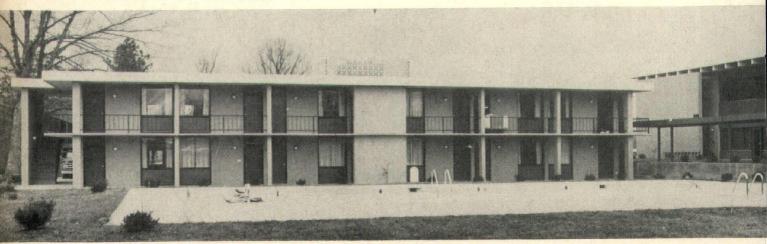
The first floor of the air conditioned building houses a cafeteria with a capacity for 150, a private clubroom which can provide table service for 50 drivers, TV and game room, gift shopled clothing and accessories stores, barber shop, toilet facilities with showers and small guest rooms.

The second floor contains executive offices plus office suites for trucking companies which maintain dispatcher offices with teletype service. Administrative offices also boast closed circuit TV microfilming equipment, a centrally controlled vacuum cleaning system and will ultimately have data processing service for customer billing.

Attached to the rear of the main building is a two-story, 32-unit motel having rooms decorated on a par with many of the finest motel rooms to be found. Also in the lawn terrace area behind the commercial building is a 20 by 40 foot swimming pool.

A service building located away from the main area provides minor maintenance, tire service and truck icing. Adjacent to the commercial building are eight double pumps for trucks and a four-pump service station for automobiles.

Incoming truckers, encountering the most modern and automated service facilities, arrive first at scales for remote truck weighing. These are located approximately 300 feet from the service



PAGE THIRTY-SIX



land, from which point the driver is ontrolled by lights which instruct him hen to advance on the scales. After eighing, the trucks may be left at one the pumps for refueling and the river may go on into the commercial uilding assured that his truck will be erviced according to his instructions nd parked by an attendant. On leavng, he calls for his truck at the cashier's ounter in the main building where otification has been received of his arking space number, amount of fuel y remote metering and charges for ervicing. From here, he is taken to is vehicle by shuttle bus.

In designing the plaza, considerations or fire protection were particularly important because of its location in a ural area of Hanover County. The use f concrete block bearing walls and precressed concrete double "T" floors were egical choices for all buildings except motel which uses prestressed flat

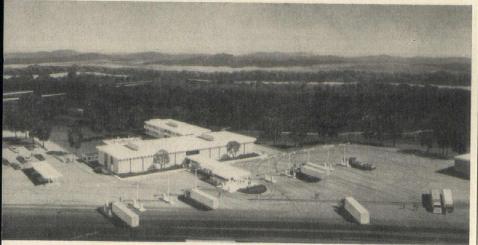
slabs. Exterior finish is trowelled marble for permanence and ease of maintenance. Flexibility to each occupant of the sleeping units is offered with air conditioning by a four pipe fan coil system.

Owner of this unique facility is Oran V. Jarrell, of Jarrell Oil Company, Ruther Glen.

The general contractor did the excavating, foundations, concrete, masonry and carpentry. Major subcontractors and suppliers, all of Richmond, included the following:

Liphart Steel Co., Inc., steel; Concrete Structures, Inc., prestressed concrete; J. S. Archer Co., steel doors and bucks, windows; Allied Glass Corp., glazing; Cornell & Waldbauer, lighting fixtures, electrical work; Harris Heating & Plumbing Co., Inc., plumbing fixtures, plumbing, air conditioning, heating, ventilating; Pleasants Hardware, finish hardware.

Below: overall view. Motel and pool area are on far side of building.



tell the Virginia Story

AUGUST 1965

AIA NEWS

(Continued from page 15)

new associates



WILLIAM H. PHILLIPS, JR.

A native of Mobile, Alabama, where he was born October 20, 1936, he is a graduate of Auburn University. After receiving his Bachelor of Architecture Degree in 1961, he was employed as a designer by a Nashville, Tennessee firm. Since October, 1962, Phillips has been a draftsman in the Architects' Office of Colonial Williamsburg, Inc.

JEROME R. SMITH

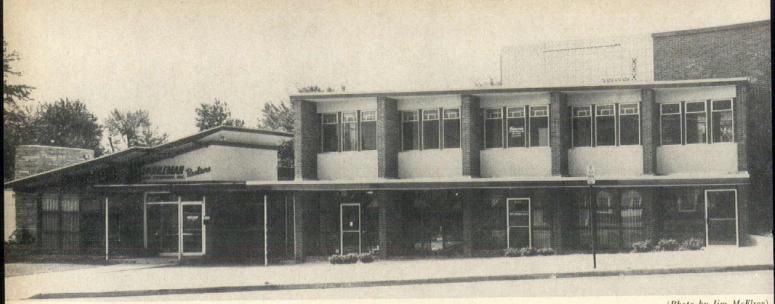
A graduate of Virginia Polytechnic Institute, where he earned a Bachelor of Architecture Degree in 1962, he is a native of Oak Hill, West Virginia. He was born April 17, 1938. Since his graduation, Smith has been a designer and draftsman with Hayes, Seay, Mattern and Mattern in Roanoke. (No photo available.)

JOHN R. WINE

Native of New Orleans, Louisiana, Wine grew up in Virginia, attending Highland Springs High School and V.P.I., where he graduated in 1950. He was born January 14, 1926. After several years as a draftsman with Richmond firms, he joined the C & P Telephone Company in 1953, where he is currently employed as an engineer. (No photo available.)

DEADLINE
FOR THE
NOVEMBER ANNUAL
ARCHITECTURAL ARTS
EDITION:

OCTOBER FIRST



(Photo by Jim McElroy)

Muhleman Building in Richmond's West End

HEN MUHLEMAN & Co., Inc. moved from their downtown office to Richmond's West End, they found that they would need all of the building they had purchased at 5705 Grove Avenue. This new 7,710 sq. ft. store and office project, designed to tie in with the older building, released their space and provided additional rental area for professional and business occupancies.

Suites were divided and finished individually for all tenants, and an elevator and zoned air conditioning are among the "luxury" features provided in the overall construction cost of \$13.12 per sq. ft. Also included are sodding of the lawn, some paving, landscaping, and a tiled pool and fountain in the stair-elevator lobby.

Close cooperation between the owner, builder and architect has permitted occupancy by several of the tenants on very tight schedules, despite an unpredictable weather pattern, and the varied specific requirements of the individual occupants.

Because the area is primarily residential in character, it was determined at the very start of the project that neither the design nor materials should be such as would produce a garish note. The desire to retain an atmosphere of belonging more with the comfortable homes nearby than with the filling stations dictated the choice of a traditionally soft sand-finished brick, accented with a warm stucco and redwood. Although the roof is actually flat, the triangular gables of nearby pitched roofs are recalled by the recesses at the windows on the Grove Avenue frontage. The suburban atmosphere is enhanced and the entrances made more inviting by the lawn, shrubs, magnolia tree and brick retaining wall and steps which will be maintained to give a garden entrance effect.

JOHN WHITMORE PEYTON CHICHESTER **Associated Architects**

ROBERT H. DEADERICK Structural Consultant

O'GRADY CONSTRUCTION CO. General Contractor

SUBCONTRACTORS & SUPPLIERS

(All Richmond firms)

SOUTHERN BRICK CONTRACTORS, INC.:

SOUTHERN BRICK CONTRACTORS, INC.:
MASONITY
RUFFIN & PAYNE, INC.:
Millwork
F. RICHARD WILTON, JR., INC.:
STUCCO, interior wall finishing
G. E. HARRISON & SONS, INC.:
Plumbing, heating, air conditioning, ventilating
UNION ELECTRIC CO., INC.:
Electrical
MCL. T. O'FERRALL & CO.:
Flooring, acoustic ceilings
ALLIED GLASS CORP.:
DOORS, glazing

Doors, glazing
W. W. Moore & Sons:
Elevator
S. T. Lawhead:
Concrete
Cruickshanks Iron Works Co.:

Steel, steel roof deck O'GRADY CONSTRUCTION CO.: Excavating, carpentry

J. E. DAVIS & SONS, INC.

General

Contracting - Engineering

Residential · Commercial · Industrial

Low Gap Highway

GALAX, VIRGINIA

BElmont 6-3879

Fred D. Thompson Intermediate School

ROBERT J. LEARY—JOSEPH V. CIUCCI, JR.: Associated Architects

LEO T. GRIFFIN **Electrical Consultant**

WM. T. ST. CLAIR Structural Consultant THOMAS W. SMITH Mechanical Consultant

THOS. E. NUCKOLS: General Contractor

This Intermediate or Junior High school is named after Fred D. Thompon, recently retired superintendent of Chesterfield County, who has served he county for 43 years as teacher, rincipal, and superintendent of chools. The project was begun in July 964, when the site was purchased. The school is scheduled to open this eptember after a lead time of only 4 months of planning and construc-

The site is a particularly difficult one, containing 30 acres of ridges and raws. The overall fall of the property rom the road was 75 feet in approxi-nately 1,000 feet. The least level poron of the lot was selected for the uilding site to minimize earth moving ost for development of the remainder f the site for play areas, baseball and potball fields. Consequently the final esign of the school was a building estled into the hillside consisting of n irregularly shaped lower level and a ectangular upper level set partly on nd spanning over parts of the lower evel. The upper level contains the cademic classrooms, library and adninistration. The lower level contains ne cafeteria, auditorium, gymnasium, cience laboratories, homemaking and

Main access to the building is from

the lower level. On one side students unload from buses into the building through one courtyard or concourse. The companion courtyard on the opposite side accommodates most traffic from the main parking area. These two courtyards accommodate traffic into the building where they converge at the auditorium, located in the very center of the lower level. The "Front Door" of the school is located on the upper level where visitors to the school and parents bringing children have easy access. There are several unusual features of the school other than its general arrangement. The school is fully air-

SUBCONTRACTORS & SUPPLIERS

(all Richmond firms except as noted)

E. G. Bowles, excavating; Bristol Steel & Iron Works, Inc., steel, steel roof deck; I. B. Eurell Co., roof deck; N. W. Martin & Bros., Inc., roofing, waterproofing; Economy Cast Stone Co., stone work; The Staley Co., Inc., windows, steel doors and bucks, window walls; Sash, Door & Glass Corp., glazing; M. P. Barden & Sons, Inc., painting, plastic wall finish; Hammond Masonry Corp., masonry, insulation; W. Morton Northen & Co., Inc., acoustical, resilient tile; John G. Duggan & Co., plaster; General Tile & Marble Co., Inc., ceramic tile, terrazzo; Powerlock, Arlington, wood flooring; Ruffin & Payne, Inc., millwork; Livers Bronze Co., Greensboro, N. C., handrails; Varina Electric Co., electrical work; I. R. Guild & Son, plumbing fixtures, plumbing, heating, air conditioning, ventilating; Pleasants Hardware, hardware; Morton Marks & Sons, Inc., carpet; Atlantic Mfg. & Equipment Corp., chalkboards; Rich-Line Mfg., Co., Inc., science equipment; Acme Equipment Co., library equipment. (all Richmond firms except as noted)

conditioned, with carpeted floors in large areas, has indirect lighting as the only source of illumination in many spaces and has an unusual large library to be used as a Resource Center, accommodating 175 pupils at one time. The auditorium is well isolated from the rest of the building, yet centrally located and is depressed to obtain good headroom rather than increasing the floor to floor heights of the two main levels. The rearmost part of the building, consisting of gymnasium and music areas is on a one-half floor level, steping downhill with the sloping lot.

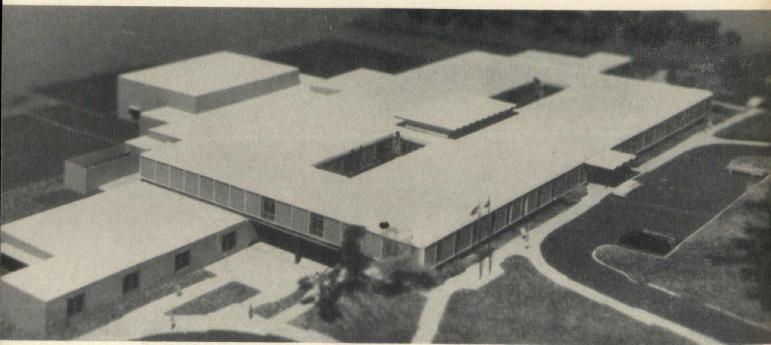
In order to facilitate the construction in the small amount of time required, the general excavation and grading and the structural steel for this fully steel framed building were let in advance as separate contracts.

Pertinent data on this project is as follows, and includes the separate steel and grading work: building area, 108,904 square feet; building volume, 1,441,021 cubic feet; design capacity, 1,200 pupils; building cost: \$1,316,722; site improvements, \$79,580.

Building unit costs are \$12.10 per square foot; \$.98 per cubic foot and

\$1,097.27 per pupil.

Thomas E. Nuckols is general contractor and is doing the work on foundations, concrete and carpentry.



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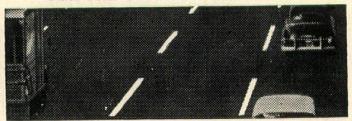


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The Virginia Tradition . . . (Continued from page 17)

Classical Revival architecture. The Valley of Virginia, dominated in the north by Germans and the South by Scotch Irish, has special traditions, memories, and architecture. So does Appalachian Virginia, which emphasizes frontier his tory, coonskin hatters, and log cabin days. Even further west former Virginians felt strongly enough about their difference to form a new state, West Virginia. Despite all this, Virginians have something in common. They are Virginians That means something. If you don't believe it, just ask on of them.

There is a deep interest in architecture, and the preservation of old places, in Virginia. This is just as it should be for in architecture, as in so many other things, we have "goodly heritage." Growing rich overnight with their tobacc crops, colonial Virginians built such monuments historique as Westover, Shirley, Stratford, Berkeley, and Carter's Grove and they made their thriving capital, Williamsburg, a thin of pride on both sides of the Atlantic. There was real achieve ment here. We are grateful to such architectural historian as Waterman, Kimball, Dorsey, and Hamlin for documenting it. That the Virginia landscape, architecturally speaking is full of material from which tradition may rightfully grove is an observable fact.

Speaking of facts, we should say at once that the Virgini tradition is not bound by the tyranny of facts. That Parso Weems invented the cherry tree story after Washington death, and Captain John Smith the Pocahontas rescue stor after his return to England, does not dim their luster. The cherry tree tale, and the rescue of the brave captain by the Indian princess, are true the way poetry is true. They are true because we will them to be so. No loyal Virginian woul have it any other way.

And there are loyal Virginians aplenty. This loyalty come out in various ways—in politics by unquestioned allegiand to the Democratic party; in religion by unswerving faith i stout Protestant piety; in family affairs by a deep concer with anyone within shooting distance of one's own bloo line. Nothing delights the average Virginian so much a climbing out on limbs of family trees. We practice a mil type of Shintoism, which encompasses those far below "Old Marse" and "Milady" on the social scale. This what Ellen Glasgow meant in *The Battle Ground* when shead an ignorant Appalachian mountaineer say:

"I didn't see how I was goin' to fire my musket, ti all of a jiffy a thought jest jumped into my head an sent me bangin' down that hill. "Them folks have se thar feet on ole Virginny!" was what I thought. "They'v set thar feet on ole Virginny, and they've got to tak 'em off damn quick!"

Following right behind loyalty to their own land is the Virginians' devotion to the British Isles. One still hears is some parts of the state the phrase "Mother England Stephen Vincent Benet reminded us how our first settle felt about this:

And those who came were resolved to be Englishmen, Gone of the world's end, but English every one.

So loyal were we to the Stuarts during the Commonweals period that a restored Charles II christened Virginia "the Old Dominion." We have clung proudly to the nickname to this day. One cannot challenge the historical validity our Anglophilism when he realizes that only in this decay have we been under the Stars and Stripes as long as we we under the British flag. Realizing this, I am still unnerved I

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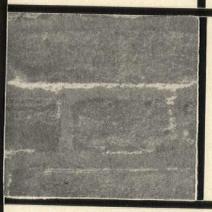
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715 Roanoke Street Phone 389-8912 Salem, Virginia comment like one which greeted me last summer in London.

Wanting a book in the British Museum, I approached one of the lady librarians and asked for assistance.

"Certainly, sir. You're a stranger in the City?"

"Yes."

"Where are you from?"

"I'm from Virginia."

"Welcome home!" she beamed.

We are often as apt as that lady librarian to exaggerate our cultural ties with Britain. We out-British the British. I ound no spot in England where the fox led so miserable an existence as in Albemarle County; no place where tweedy nen of distinction took themselves so seriously as around Middleburg; no place where bits of eighteenth century Wren wildings were considered so sacred as in Williamsburg.

This, from a cultural viewpoint, is bad. And it has been vorsened considerably by the expansion of Colonial Williamsburg. I do not think it is the fault of the people there, who ave done magnificent and far-sighted work, that so many /irginians misuse the forms and crafts of Georgian America. Il I know is that Williamsburg has raised havoc with the irst buds of a contemporary and functional architecture in ur state.

We used to have the boll weevil. Now it's the Williamsurg blight. The restoration fad which has enveloped Virinia may well be the greatest cultural disaster that has efallen us since the Civil War.

Instead of accepting Colonial Williamsburg for what it is, a living museum, too many people have accepted it for what it isn't, a model for contemporary architecture and aste. Because the experts there, backed with sizable resources if the Standard Oil fortune, have been able to effect restorations of note, amateurs throughout the state, backed only their enthusiasms, have perpetrated silly anachronisms, cometimes even large groups have done unforgivable things, ke the one which, having no idea what Washington's birth-lace actually looked like, modeled it on a colonial house in nother county. The procedure caused James Branch Cabell o remark:

'Tis beyond reason to pick flaws in a relic so impressive and remunerative, upon the shallow ground that our first President's birthplace was not builded until two centuries after his birth. His genius triumphed over all difficulties. Through our latterday invention of Virginia's antiquities we have displayed our freedom at its noble utmost.

Things have come to a pretty pass when the town, such as he one I live in, builds a Colonial Williamsburg drug-store in Main Street so as to "fit in with its past"—when actually he town wasn't even founded until after the period archiectural historians call "Georgian" was over! The effect on omestic architecture has been even worse. All over the state, articularly in the suburban developments, Georgian houses ave been erected that not only have no relevance to modern ving, material, and demands; they are also poor Georgian. They are double-damned.

To misuse the past like this is to take the easy way out. t's easy to speak of the wonderful days "befo' de wah," specially if you don't have to put up with the circumstances nd inconveniences that pertained then. We have refused admit that one of the best Southern writers of this century, homas Wolfe, was merely stating a truism when he said you Can't Go Home Again.

Architecturally speaking, we have tried to hide behind

randmother's dormers.

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	Planting Date	
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Beets, All Varieties		
Swiss Chard		
Collards		
Smooth Kale	Aug. 30	
Curled Kale		
Lettuce, Wood's Cabbage (head)		
Lettuce, Grand Rapids (leaf)	Aug. 20	
Mustard, So. Giant Curled		
Mustard Spinach		
Radish, Winter	Aug. 15	
Radish, Early	Sept. 1	
Spinach, New Zealand	Aug. 15	
Spinach, Bloomsdale		
Turnip, Imp. Purple Top White Glove	Aug. 30	
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this is not only cowardly, but also disastrous. For architecture is the highly sensitive recorder of the thoughts, standards and ideals of an age; the queen of the arts. It has the color and line of painting, the dimension and depth of sculpture the rhythm and variety of music, even the imaginative provocativeness of poetry. Schlegel called architecture "frozer music." But buildings are never kept in cold storage. They are used, constantly, methodically. They do not have to wait to be discovered, but reach out and draw all life into their framework. Statues, painting, and poems can be hidden in private collections or libraries, but not buildings. As I like to keep drumming into my students, doctors bury their mistakes, but architects build theirs.

Every building of any pretention has a complex and multiple personality. Conforming of necessity to structural and physical laws, it nevertheless involves a reflection of values an expressiveness, a beauty (or all too often, a lack of it which makes it unique. Behind each individual work of ar is the personality of the artist; behind each building, the portrait of a civilization. Thus it is that the Parthenon, Ta Mahal, Cathedral at Chartres, Palace of the Doges, Monticello, Empire State Building, Lever Building, or White House of the Confederacy are much more than individual achieve ments. They are tangible records, and barometers, of the age

in which they were erected.

Keeping these points in mind, I will advance a simple thesi to explain the state of Virginia architecture in the twentieth century. It can be put in three short propositions:

- 1. When Virginia's tradition was vigorous and revolution ary, so was the architecture. This was especially true when the Classical Revival form was employed, Jeffer son's State Capitol (1790) being the first such building in the world.
- 2. When, after the Civil War, the tradition became sterile and imitative, so did the architecture.
- 3. An obsession with the past continues, in our time, to hamper the development of new and meaningful traditions, and of an adequate modern architecture.

There is nothing original about my observations here people who "belong" and people who visit Virginia are equally prone to corroborate them. The great English historian, Arnold Toynbee writes in A Study of History:

Twentieth century Virginia makes a painful impression which will be heightened through contrast with

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North Carolina to its south. North Carolina has not been inhibited by the idolization of a once-glorious past Having had less far to fall, she had that much less difficulty in recovering from the shock.

In I Live in Virginia, Julian Meade puts the proposition very neatly when he says we are "prisoners of our own inheritance." James Branch Cabell, whose Virginia blood line is unassailable, has written this biting comment on the literary and critical lethargy which he and other writers

We have our own writers; and they are not perfect we may admit tentatively, inasmuch as we never wen so far as to read their books. Even so, these writers are ours. We do not care to have them dispraised by outsiders.

T. S. Eliot, greatest of the Anglo-American poets has summed up the cultural situation in his little poem called "Virginia":

Still hills Wait. Gates wait, Purple trees, White trees, wait, wait, Delay, delay, Living living Never moving. Ever moving Iron thoughts came with me And go with me.

Such quotations as these—and there are many more which are just as telling-help explain why there is no modern architecture worth speaking of in Virginia. Less than one half of one per cent of the nation's registered architects live here. In a contest held by a national architectural magazine last year to choose outstanding modern buildings throughou

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America, not a single one from Virginia was selected. Worse han that, according to the editor who wrote all reputable architectural firms to get entries, only seven offices in our state had anything to send in. Probably nine out of ten Virginia buildings featured in national magazines or advertising were built before 1860.

Let me make it clear that I do not consider this the fault of our architects. They could build good modern structures if here were a demand for them. Like any other group that ives by getting clients, our architects give us what we call or.

The architects in this state are strangled by their tradition—and by Virginians who are bold enough to hire them, but lot bold enough to build as though this were the twentieth entury.

In saying this, I am taking a negative viewpoint, and I do not want you to think that is my purpose. We have been told oo often that the South is the "Sahara of the Bozart," vithout any suggestion as to how we can change things. I want to see positive action and improvements; I do not

propose merely to tweak noses.

To that end, may I suggest six questions which could be sed by Virginia architects, clients, and officials alike when building is to be erected or remodeled? Naturally they re not the only questions to be asked; perhaps they are not he best ones. But I believe that if they were asked often nough, we would see many changes in our architectural andscape.

1. Is this building as beautiful as it can be, considering the materials, techniques, and site available?

2. Is it honest? Is it what it pretends to be, and has it a

valid relationship to its surroundings?

3. It is functional, meeting its various requirements (light, heat, ventilation, exits, etc.) in the best conceivable manner?

4. Does it have a personality? Does it really attract me, and will it attract others?

5. Is it a creative solution to the problem involved?

6. Twenty years from now, will I and my neighbors be glad that this building was erected when and where it was?

I believe Virginia stands on the verge of a cultural rewakening in the latter half of the twentieth century; when nings begin to change in the realms of politics, economics, ducation, and religion, they will change in architecture too, am convinced that the worst days are over, and that a more alightened era lies ahead. This is what the state senator nust have had in mind last week when, during a debate the 1954 Assembly, be split the Richmond air with this emarkable metaphoric invocation: "Let's reverse this tide or now in the towel and give up the ship and let 'er go!"

But I have slung enough metaphors myself, and it is time stop. Like many teachers, I have a tendency to go on and a long after the point at hand has been established. Somemes I wish that, instead of becoming a teacher, I had ecome an architect. If I had, I believe I would have remed to the Virginia I love so well, and set up my office tere.

On the walls of that office I would have emblazoned these ords of the Virginian I admire the most, Thomas Jefferson: The tree of liberty must be refreshed from time to time ith the blood of patriots and tyrants." And under it, if felt in a playfool mood, I might enscribe a parody of a mous saying by that courageous Yankee naval officer, Adiral Farragut: "Damn the dormers! Damn the columns! Full speed ahead!"

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Falls Church Mortgage Corp.

(Continued from page 32)

The building lobby and first floor ank, as well as the offices of the Falls hurch Mortgage Corporation, have errazzo floors. The lobby walls are narble with wood panels. Interior tair walls are faced with a brick simiar to that used on the exterior, but f a lighter color.

Three large maple trees were re-ained at the front of the building to elp preserve the existing character of alls Church and to provide shade and reenery for adjacent office space. In ddition to the preservation of these ees, extensive landscaping is provided the rear parking areas.

SUBCONTRACTORS & SUPPLIERS
Sharpe & Hamaker, Inc., Arlington, general contractors, excavating, piling, foundations, masonry work, carpentry, paneling, millwork; Virginia Concrete Co., Inc., Springfield, concrete; L. C. Smith, Alexandria, masonry supplier; Mimsco Metal Products Corp., Lorton, steel; John L. Renshaw, Inc., Silver Spring, Md., cast stone; Anning-Johnson Co., Inc., Newingston, cast stone; Anning-Johnson Co., Alexandria, roof deck, acoustical; Manassas Roofing Co., Inc., Manassas, roofing; Standard Art, Marble & Tile Co., Inc., Washington, terrazzo, ceramic tile, stone work; Allen Glass Co., Inc., Alexandria, windows, window walls, glazing; S. A. Graetzer Contracting Co., Fairfax, painting, plastic wall finish; Imperial Elevator Corp., Roanoke, elevator; The Washington Ply-Rite Co., Washington, waterproofing, weatherstripping; Wayne Insulation Co., Alexandria, insulation; Dodd Brothers, Inc., Falls Church, plaster; Shone Building Products, Washington, metal toilet partitions; Lester's Hardware, Springfield, finish hardware; Roanoke Engineering Sales, Inc., Arlington, steel doors and bucks; Joseph Goder Incinerators, Bethesda, Md., incinerators; Jack B. Carter Electrical Construction, Arcola, electrical work; Baco Co., Inc., Arlington, plumbing fixtures, plumbing, air conditioning, heating, ventilating; National Asphalt Co., Merrifield, paving.

The structural design is steel frame ith concrete and steel decking. Due the poor soil bearing capacity of the te, the structure is supported by pilgs. Mechanical equipment is located a roof-top penthouse. Heating and r conditioning is designed to provide e most efficient and economical sysm for the structure. It consists of n coil units at all exterior windows us an interior zone duct system.

Construction of this office structure as begun in February by Sharpe and amaker, Inc., general contractor. ompletion is scheduled for October of is year.



City officials watch as Mayor Chailes M. Hailey breaks ground for James Thurber Court Town Houses during ceremonies held

Thurber Court Town Houses

(Continued from page 32)

Falls Church City Hall and its surrounding office and medical buildings, most of which are of Colonial design and of a residential scale.

The James Thurber Court Town Houses are designed to blend with and to complement these surroundings. Exterior walls are faced with a variety of Colonial brick styles; a few homes have painted brick. Cast stone jack arches and bull-nosed sills are used on several Town Houses. A few homes have a Mansard roof at the third floor. All Town Houses have recessed entrances some with brick arches and others with Colonial entrance features.

Paul H. Barkley, Jr., Architect, has designed the three-story Town Houses with ample living space. All units have both 24 foot long living rooms and family rooms, each with fireplaces. Each unit has two full baths and two powder rooms with built-in vanities and linen closets. All Town Houses have three bedrooms with the Master Bedrooms being at least 16 feet long. Most units have kitchens with breakfast table area and adjacent laundry room. All kitchens have a complete line of up-to-date electrical appliances including disposal, dishwasher, 14 cubic foot frost-free refrigerator and electric ranges with double ovens. A few Town Houses have libraries off the living rooms. Interior garages are provided for all units.

Sound proofing between the Town Houses was given special attention. Party walls are eight inches thick, of 75 per cent solid concrete block with furring and drywall on both sides, providing a high sound transmission coefficient of 53. In addition, there is no floor framing nor are there any plumbing chases in the party walls.

Heating is by a gas-fired forced hot air duct system with high-low registers. All units are air conditioned. Utility meters are concealed behind paneling in the recessed entrance ways to allow access to the meters without disturbing the owners.

Underground power and telephone service is provided to help enhance the appearance of the Court. Also, an extra effort was taken to save as many of the larger and older trees as possible. Rear yards are fenced in with wood or brick garden walls and all have patios. A stone bench is to be located at the end of the cul-de-sac where a visitor can sit under a sheep-nosed apple tree that Thurber remembered so well. An adjacent brick wall will bear a plaque dedicating the street to James Thurber.

Completion of the first ten Town Houses is scheduled for the early part of September with the remainder to be finished this winter.

SUBCONTRACTORS & SUPPLIERS

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Johnston & Gass Co., Fairfax, excavating;
Erwin Concrete Corp., Falls Church, concrete
supplier; Albert E. Moran, Inc., Sterling, masonry; Union Iron Works, Arlington, steel supplier;
American Stone Co., Inc., Newington, cast stone
supplier; Johnson & Wimsatt, Inc., Springfield,
window supplier, structural wood, millwork;
Northern Virginia Decorating Co., Falls Church,
painting; Arlington Insulation, Merrifield, insulation; Buhl Electric Co., Inc., Vienna, electrical
work; Arvex, Inc., plumbing (American-Standard
fixtures); Columbia Specialty Co., Gaithersburg,
Md., air conditioning, heating; L. C. Smith,
Inc., Alexandria, brick supplier.

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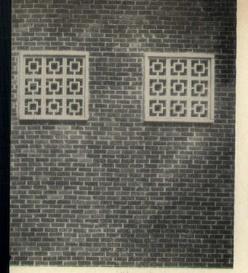
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(Photo by Jim McElroy)

State Pen Warehouse

(Continued from page 22)

nd Prison Accounting Division in 500 square feet of bright, air con-

itioned quarters.

Built of bricks made by prisoners at e State Farm, this building harmones with the older prison buildings but marked by its unique grilled winows. Stainless steel sash are located ehind the unusual grilles that diminh traffic noises, reduce glass breakage, nd effectively bar the sun to reduce r conditioning requirements and elimnate the need for interior shades while ermitting office workers to see outside. John Whitmore-Peyton Chichester,

ssociated Architects, designed the uilding and it was built by Barker onstruction Co., Inc. Total cost of the roject was about \$170,000 including 4 concrete caissons that were bored 60 et below the basement level to solid

SUBCONTRACTORS & SUPPLIERS

(All Richmond firms except as otherwise

W. ROWE: Excavating

AISSON CORP., Niles, Mich.: Foundations OUTHERN MATERIALS CO.: Concrete

RANK B. McALLISTER, INC.: Masonry ONTAGUE-BETTS CO., INC.: Steel,

EPUBLIC STEEL CORP.: Steel roof deck

WILLISON ROOFING CO.: Roofing CONOMY CAST STONE CO.: Stone

work HE STALEY CO., INC.: Windows, steel

doors and bucks
INSWANGER GLASS CO., INC.: Glazing
W. NASH & SONS, INC.: Painting
RISON INDUSTRIES: Paneling
CL. T. O'FERRALL & CO.: Insulation,

acoustical, resilient tile ENERAL TILE & MARBLE CO., INC.:

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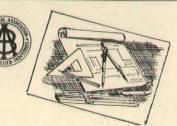
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AUGUST 1965

PAGE FIFTY-ONE

J. W. Enochs, Inc.

-Builders-

GL 8-6338

HOPEWELL, VIRGINIA

St. Mary's, Norfolk

(Continued from page 21)

by a dimmer, and natural lighting is provided by a large window in the north end and narrow windows on either side of the structural arches. These windows are glazed with a dark grey glass, providing privacy from the

SUBCONTRACTORS & SUPPLIERS

(All Norfolk firms with exceptions noted)

(All Norfolk firms with exceptions noted)

The general contractor did the excavating, foundations, concrete work, carpentry, waterproofing and weatherstripping for all structures, also paneling for the Academy.

Subcontractors and suppliers common to all of the projects were as follows: W. F. Stier, Jr. Masonry Corp., masonry; Eastern Roofing Corp., roofing; Walker & Laberge Co., Inc., windows, glazing; Shaw Paint & Wall Paper Co., Inc., painting, also plastic wall finish for the Infant Home; Febre & Company of Norfolk, Inc., insulation, plaster; Ferrell Linoleum & Tile Co., Inc., ceramic tile, also terrazzo for the Academy, Convent and Chapel; McL. T. O'Ferrall & Co., resilient tile, also acoustical for the Academy, Convent and Chapel, McL. T. O'Ferrall & Co., resilient tile, also acoustical for the Academy, Convent and Chapel, Co., Inc., steel doors and bucks; General Electric Supply Co., lighting fixtures; Grafe-Wallace, Inc., electrical work; Hajoca Corp., plumbing, fixtures; E. K. Wilson & Sons, Inc., plumbing, heating, ventilating, also air conditioning for the Infant Home, Convent and Chapel; Seaboard Paint & Supply Co., Inc., hand-convent and Chapel: I. B. Cross. Inc., hand-

hardware.

Others were Warner Moore, structural wood,
Convent and Chapel; J. B. Cross, Inc., handrails, Academy, Convent and Chapel; Church &
School Equipment Co., chapel pews, confessional,
Convent and Chapel; Electronic Engineering Co.,
Inc., inter-com, Infant Home; Chesapeake Steel,
Inc., steel, steel roof deck, Infant Home, Acad-

outside, while admitting subdued light.

The Infant Home is framed wit long span joists bearing on exterior bric piers to provide an interior space with out columns or bearing walls to facil tate changes of function in the future The X bracing for the joist are sma beams to which are attached the roo deck and ceiling framing, providing diamond shaped fascia and a butterfl ceiling on the interior. The building in the shape of a cross with the Nurse Station located in the intersection t provide control of all four legs. The ear leg contains the administration suit clothing suite and infant suite. The guest and visitation parking lot is pro vided at the main entrance. The we leg contains the children's suite and a adjoining play yard with a built-in wad ing pool, paved and grassed play area The south leg, which is connected to the Convent by a covered loading an service area, contains the main kitche and dining rooms. The north leg cor tains the day nursery. Each classroom opens onto a playground and is set arated from the other by sound-inst lated folding doors which can be opene to form one large play room. The da nursery has a private entrance and ac joins the parking lot shared by the en

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Hermitage Home

(Continued from page 19)

The center of home activities will be the gallery overlooking a terrace and interior garden court and the large combination dining room-social hall, with stage, overlooking a green garden with an illuminated fountain and pool. The gallery will provide a congregating place for sitting and socializing before and after meals and social functions. The general dining area will be separated from the social hall area by a folding panel partition. The partition finish will match the wall finishes to give each space a feeling of individuality when used separately. Either space may be quickly enlarged by merely opening the electrically operated partition. The kitchen equipment has been arranged so that serving of meals in the dining room may be cafeteria-style for breakfast and table service for other meals. The kitchen is centrally located to conveniently serve the nursing center, the adjacent staff dining room and employee dining rooms as well as the main dining room.

Located on the terrace of the interior court, for prayer and meditation, s a small Prayer Room of unique octagonal plan and precast concrete folded plate type roof design. Entrance to the Prayer Room is from the gallery. I feature of the room is the precast Mo-Sai wall panels with exposed aggregate interior, exterior and exposed aggregate ceiling. The center of each panel will have a colored glass cross.

Residents will have the use of a recreation and activity wing containng a canteen and crafts sales area, ibrary, hobby and game rooms and a barber and beauty shop.

An administrative suite for conductng the business activities is located adacent to an imposing front entrance obby. It has offices for information and switchboard, secretarial services, and the administrator and a large conerence room.

Necessary service and utility spaces are provided such as storage rooms, electric equipment rooms, telephone equipment room, coat room, locker ooms for kitchen and custodial employees, a laundry, housekeeping storige, incinerator room, boiler room, a central resident storage room with inlividual cubicles and other miscellaneous spaces.

The entire building will have special eatures for the convenience and safety of elderly persons such as grab bars n corridors, ramps at entrances, and oilets and baths, continuous handrails other necessary safety and comfort eatures.

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The building is basically a steel frame structure with cavity exterior walls faced with brick on exterior and backed up with masonry block on interior finished with furred out gypsum wall board. Interior partitions are single layer and double layer gypsum wall board applied to steel dry wall stud channels. Ceilings are gypsum board throughout with special areas such as lounges, lobby, offices, and dining room-social hall treated with acoustical tile. Kitchen and nursing center ceilings have plastic covered acoustical tile finish. Kitchen areas have quarry tile floors and ceramic tile walls. Bath, toilet and locker room areas have ceramic tile floors, walls and wainscot. Other floors, except those carpeted in the home, have resilient floor covering. Flat roofs are framed with steel joists covered with insulating roof deck with built-up roofing. Sloped roofs are framed with steel purlins and insulating roof deck with asphalt shingles. All large glass areas are glazed with insulating type glass, and large glass areas with south and west exposures have bronze heat-absorbing glass.

The building is heated and cooled with hot water and chilled water systems through dual temperature piping. The gallery, dining room-social hall and central core of the Nursing Center are supplied by air handling units with 100% fresh air cycles. Other spaces are supplied by individual fan coil units. Hot water is generated by oilfired boilers and chilled water by a centrifugal refrigeration system.

Subcontractors and material suppliers include the following firms:

From Richmond: Bowker & Roden, Inc., reinforcing steel; Concrete Structures, Inc., precast concrete floor panels; J. B. Eurell Co., insulating roof deck; N. W. Martin & Bros., Inc., roofing and sheet metal; Economy Cast Stone Co., precast concrete, exposed aggregate panels; Hankins & Johann, Inc. (with Pittsburgh Plate Glass Co., Salisbury, Md.), glazing, aluminum window walls and entrances; J. S. Archer Co. (with New Castle Products, New Castle, Ind.), folding accordion partitions; Pleasants Hardware, hardware, weatherstripping, plastic name plates.

Also, Manson & Utley, Inc., acoustical ceilings,

plates.

Also, Manson & Utley, Inc., acoustical ceilings, resilient floors; Martin Tile & Marble Co., Inc., ceramic and quarry tile; E. S. Chappell Co., Inc., caulking; T. A. Talley, Jr. & Co., heating, ventilation, air conditioning, plumbing; Rich-Line Mfg. Co., Inc., built-in wardrobes, showcases; Fred G. Todman (with St. Charles Mfg. Co.), metal casework, cabinets, compact kitchen units; J. H. Pence Co. (with E. H. Sheldon Equipment Co., Muskegon, Mich.), crafts cabinets, benches; Boiler Brick & Refractory Co., Inc., incinerator; Carpetland, carpeting.

ing.
From Norfolk: Norfolk Iron & Wire Works, Inc., steel joists, structural and miscellaneous steel; Shaw Paint & Wall Paper Co., Inc., painting, Vinyl fabric wall covering; Ayers Insulating & Supply Co., insulation; Bunin-Zwicker Electric Co., Inc., electrical work.

work.

Others are Lance J. Eller, Inc., Keller, excavating, storm sewers, paving, ready mix concrete; Burton Lumber Corp., Chesapeake, millwork, wood doors, windows, paneling; Wayne Iron Works, Wayne, Penna., folding panel wall; A. D. Stowe, Portsmouth, drywall ceilings, partitions; Powell & Co., Inc., Waynesboro, walk-in refrigerators, kitchen equipment; Brodhead-Garrett Co., Cleveland, Ohio, weaving looms; Graves-Humphreys, Inc., Roanoke, leather, woodworking and ceramic equipment; Troy Laundry Machinery, East Moline, Ill., laundry equipment; Winebarger Corp., Lynchburg, prayer room pews.

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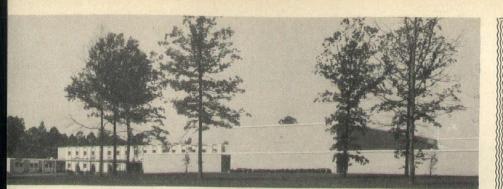
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COLONIAL HEIGHTS HIGH SCHOOL (Continued from page 23)

oof deck, roof deck, handrails; N. W. Martin & Bros., Inc., Richmond, roofing, waterproofing; Republic Steel Corp., Richmond, windows; Sash, Door & Glass Corp., Richmond, glazing; Economy Cast Stone Co., Richmond, uppliers of Mo-Sai window walls, Mo-Sai paneling and cast stone.

Others were M. P. Barden & Sons, nc., Richmond, painting; Manson & Utley, Inc., Richmond, acoustical, resilient tile; John Edmonds, Ettrick, plaster; Joshua Swain & Co., Inc., Portsmouth, ceramic tile, terrazzo; Builders Supply Co. of Petersburg, Inc., millwork; E. H. Saunders & Sons Electrical Contractors, Inc., Hopewell, lighting fixtures, electrical work; W. H. White, Richmond, plumbing, air conditioning, heating, ventilating.

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(Continued from page 26)

a central core which houses the elevator, janitor's quarters, rest rooms, and duct

janitor's quarters, rest rooms, and duct and pipe shafts.

The second floor consists of clerical

and filing areas and the required private offices for supervisors. The stairs, mechanical equipment, structural elements etc., are all designed so that another story may be added to the building ir the future.

To make the new facilities as flexible as possible, movable partitions have been used for the offices. The lighting fixtures which contain the air conditioning outlets are so located that additional partitions can also be added whenever and wherever they may be needed.

Inside finishes include vinyl asbestor floors and painted plaster walls, with fissured acoustical tile ceilings on a lay in suspension system. Heat is supplied by an oil-fired hot water boiler, using cast iron baseboard. The building i completely air conditioned.

The exterior is of buff brick with matching mortar. Panels between the windows are of Florentine glass mosaic manufactured in Florence, Italy. The mural containing the emblem over the front entrance is also of mosaic. A wrought iron fence will be installed around the inside edge of the sidewall to conform with the other buildings or the street.

Verbon E. Kemp, Executive Directo of CCF since February, 1964, was fo 29 years the Executive Director of the Virginia State Chamber of Commerce

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The "Patients" Grow . . .

(Continued from page 5)

nd the public is the vague inclusiveess of the word "doctors." The proective cloak, which the medical proession long threw over all of its practioners, did much to give a false alidation of this generality. There is no rototype of "the" doctor. It is true nat all of us of a certain age have a nental prototype of the family doctor f another era, but this is mostly in our ninds. The "old-fashioned doctor" beonged in the setting-like his horse nd buggy, like the corner drugstore, ie icecream parlor, the trolley carshich we romanticize in nostalgia. I do ot mean that we attributed to those amily doctors virtues they did not ossess. In my own experience, the men ere as able as they were kindly and, part of their therapy depended upon e comfort brought by their gentle, eassuring presences, we've not yet ound a pill that worked so well nor a sychiatrist that came so cheap. But ney were a part of simpler times, mpler people, simpler problems—and mpler medicine. The old-fashioned octor is a figure of an age rather than prototype of a profession.

In the profession today there are men such limited gifts that their own olleagues will say of such a one, "I ouldn't let him prescribe for my dog." 'here are venal men, grasping for oney, and sybaritic men whose comort is undeniably their first consideraon. There are men so cynical that ney will say, "I've come to the con-usion that a 'dedicated' doctor is one ho can't earn over thirty thousand a ear." There are an appalling number ignorant men-culturally deprived nd/or unawakened, ignorant of the rger world, ignorant really of life. hese are doctors, fitting no prototype. At the other end of the line there are en of enormous gifts and the most wesome training; there are generous en—and I don't mean their charity ours at the clinic: I mean men with a enerous attitude to their fellows, who e also capable of acts of very moving enerosity. There are men of underanding and compassion, who are in e old-fashioned sense of the word ledicated" to healing. There are a few arned men-very few in comparison ith other learned professions—some of hom have finely developed cultural terests and a knowledge of the world. hese too are doctors. Since they have itwardly more in common with the nage lingering in the minds of nonoctors, they can appear to be a proto-

(Continued on page 58)

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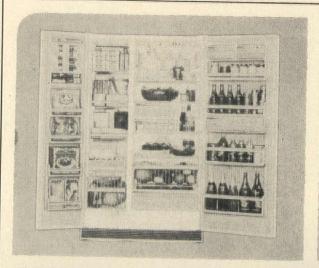
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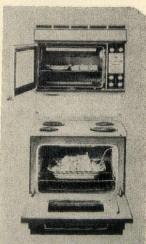
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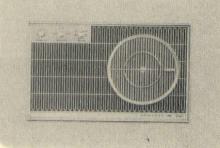
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type of the profession. They are not. They are only images of what patients want all doctors to be.

Between the superior practitioners at one end and the inferior (with greedy, luxury-loving, cynical) at the other, there is the large field shading in both directions. In this broad spectrum no one can speak for the doctor, any more than a representative of a single region can speak for The South. A Virginia urbanite and a Mississippi red neck are both Southerners, as seen by non-Southerners, but neither could speak for the other nor, indeed, make himself understood by the other. Doctors are now being seen by non-doctors much as Southerners are seen by non-Southerners; and the composite image emerging of "the" doctor is not, as an understatement, reassuring.

This is partly because of the vestigial image of the medical prototype which the patient finds contradicted by the modern actuality. And it is partly because the modern doctor wants to enjoy the unique type of prestige gained by the old family practitioner, without assuming the obligations and responsibilities of his predecessor.

From my childhood on, I don't ever remember a financially poor doctor. For the contemporary doctor to enjoy comparative affluence in today's society he can not possibly indulge in the houseround trips of the old doctor nor give each patient the same attention. That the doctor, any doctor, wants to make a good thing of his profession is wholly natural in a competitive society; he would be unnatural if he did not. Beyond that, however, too many doctors (proportion by statistics unavailable from AMA) measure their success by financial standards rather than by therapeutic advances, and this strikes a jarring note to the patient wanly clinging to his ideal of the physician.

It is not that he expects every doctor (Continued on page 61)

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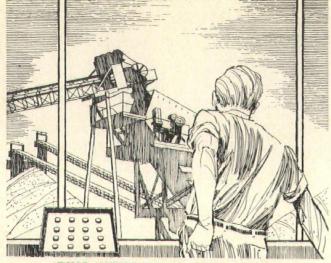
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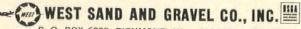
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(Continued from page 58)

foreswear the pleasures of the flesh nd the glories of gain to become anther Schweitzer. But he does resent the restige assumed by a man competing a rat-race whose pace is set on Madion Avenue. It would appear to the iendly non-doctor that "the" doctor as the composite) seems to want it oth ways.

Where there is every reason for every octor to work for the economic secury of his family, and be mindful of his wn comfort and pleasures and even cial position, there is practically no ason left for the division between the hysician and the "laity." To many prossions requiring unique talents and becial training, and offering a com-

onality of experience shared by those that profession, the rest of the orld appears separated from the prossionals. To the military, for instance, vilians are "on the outside." The artist nd musician regard the utilitarian lembers of the community (including octors) as the necessary "hewers of ood and drawers of water," who exist at the genius might create. In carnials, the world of suckers who spent eir cash were simply "marks." The al danger in the doctors' wrapping nemselves in togas of purple while ustling for a buck is that the public is etting the idea that "laymen" might lean "mark."

Whether or not this exists only in the inds of the patients is of no signifi-ance. While physicians are no longer ealing with an unenlightened public, I too frequently the doctor of the omposite (certainly not all individuals racticing medicine) forgets that the ayman" might be, in many aspects life, smarter and better educated nan he is, and—say, to a nuclear physist or a star of the computer élite—the acreasingly narrowing area of a physian's competence is not awesome. The ient is buying a service and the govrnment is leading him to think that nedical services could be managed nore economically and efficiently under ontrols. The doctor is facing a new dimma: how can he keep his profession nder his own control and retain his onored status of the past? The answer that he can not. He can retain conol of his own profession only by proucing with the efficiency of comparable rvices-such as the taken-for-granted onder of light.

(To be concluded)

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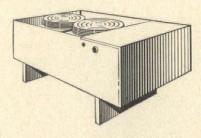


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pacore	5,658	10	56,580
d Snappers	2,149	3	6,447
lphin	2,990	14	41,860
topus	8	1	8
rracuda	175	15	2,625
irks	45	100	4,500
ggers	1,109		5,545
unders	6	5 2 2	12
gies	1,293	5	2,586
hoo	21	17	357
berjack	3,143	24	75,432
ot	12	3	36
ouper	64	40	2,560
na	49	12	588
ean White Fish	28	15	420
nita	444	9	3,996
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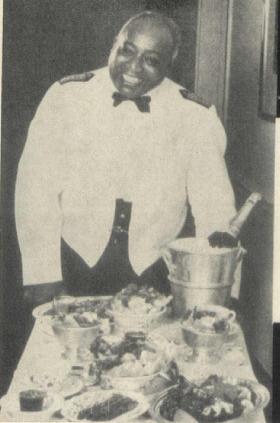
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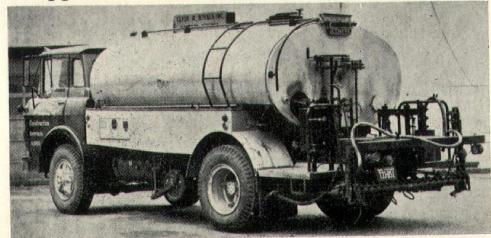
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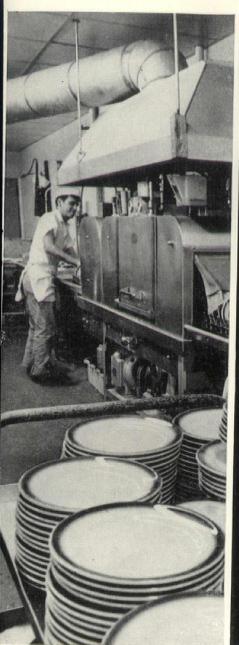


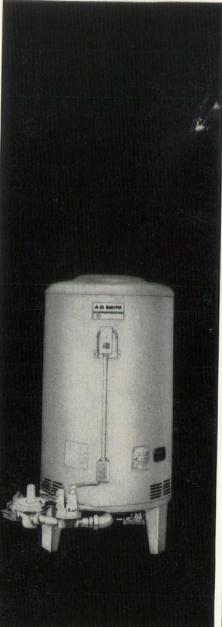


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