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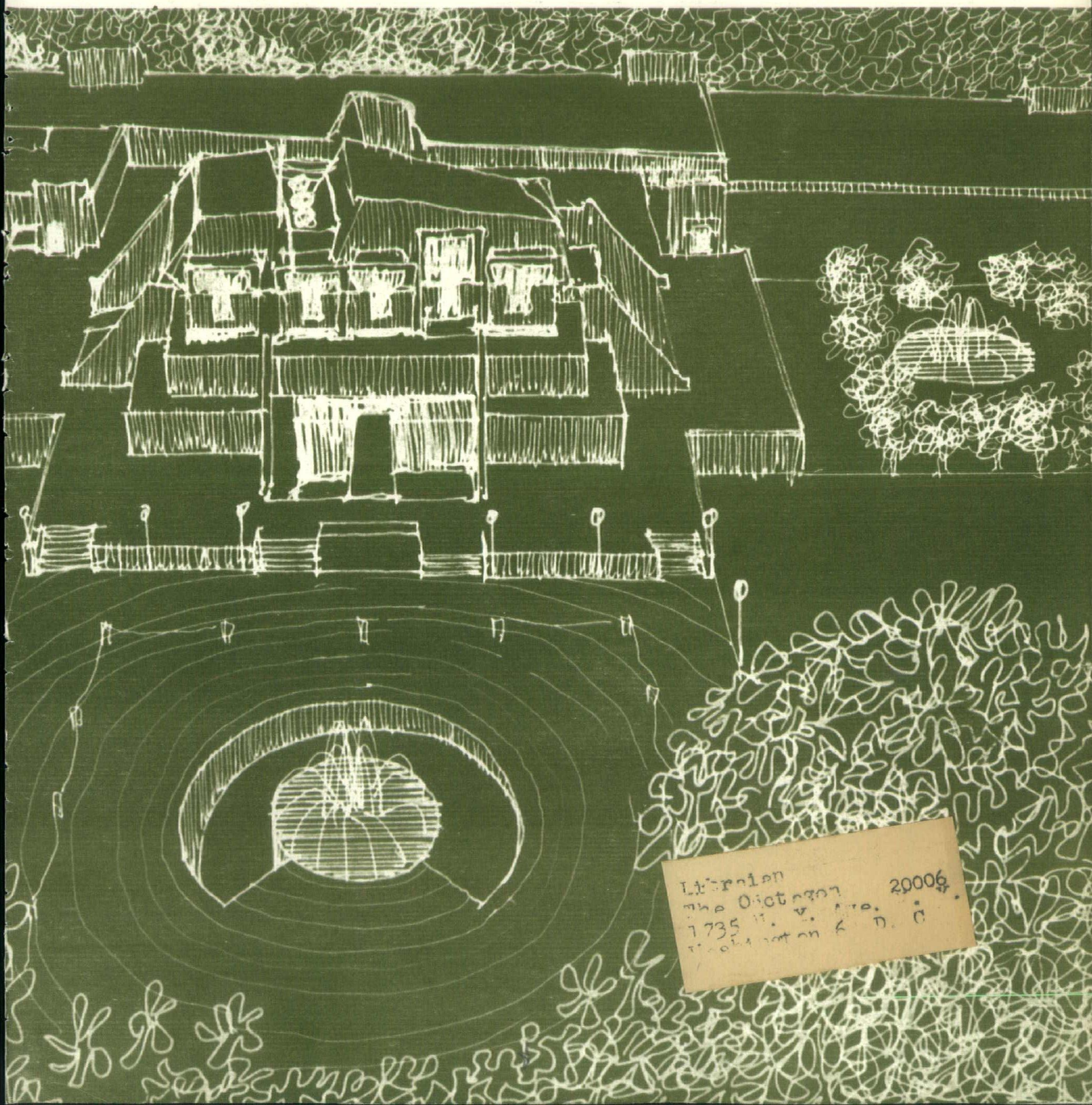
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COVER DESIGN

A rough sketch of J. E. Sirrine Company's winning entry in the Greenville Municipal Building Competition. (see page 13)

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"The vast public, concerned with the conservation of the past, approves appropriations for the preservation of old houses, visits (them), buys costly works consecrated to the celebration of this rich patrimony. But this same public cares little for the architecture and art of its time. It can't see that it is possible to create an excellent urban environment with contemporary architecture of the highest level. It follows the same rules and constraints that brought on the disorders of the world, the vulgar and aggressively ugly, as if this were the inevitable result of industrialization or technological progress."

It is ironical that the author of these words died last November at the age of seventy in a fall while photographing the ruins of an ancient temple in India. Andre Bloc was the founder and publisher of the French bimonthly, *L'Architecture d'Aujourd'hui*, perhaps the world's best review of contemporary architecture. He loved the beauty of the past. For him it seemed to be a stimulus in his fight for the beauty of the present and in his vision for the beauty of the future, rather than an end in itself as it is for so many hereabout.

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SOUTH CAROLINA CHAPTER AMERICAN INSTITUTE OF ARCHITECTS

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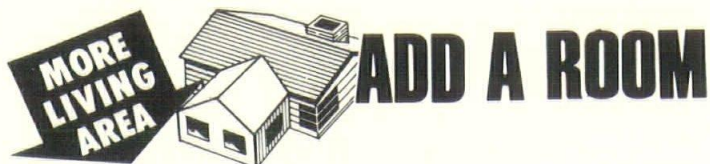
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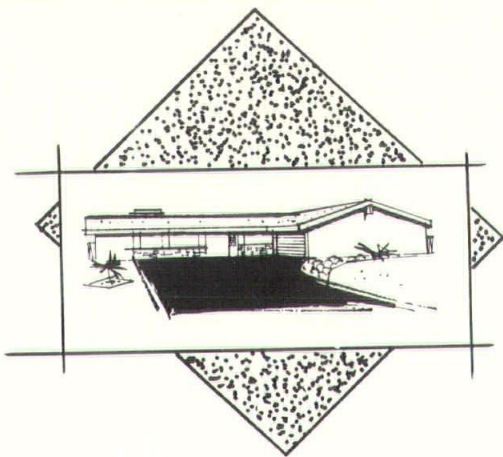
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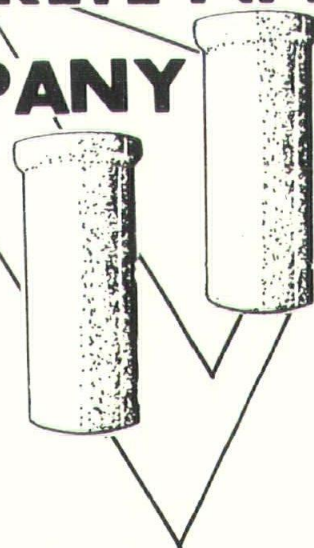
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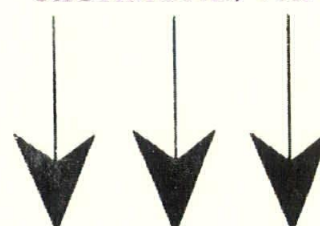
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NEWS

SCAIA meeting resolves and awards

An interesting winter meeting of the SCAIA Chapter held in Columbia in February saw the adoption of two important resolutions affecting architect-owner-contractor relationships.

One strongly urged that all SCAIA members issue a certificate of substantial completion for all projects. This certificate would be a necessary factor in the proposed "Statute of Limitations" on the liability for damages against the design professions and the construction industry now being considered in the State Legislature.

The other recommended that retained percentage would be at the rate of 10 per cent until half of the project has been completed, after which there would be no additional retainage, provided the work has proceeded to the satisfaction of the architect and/or owner and provided the contractor's surety agrees in writing to this procedure.

Both the news writing and news photography awards went to Fred G. Rigsbee of the **Spartanburg Herald** for a series on urban renewal. Wayne Griffith of McCrory Construction Company won the craftsman's award for his painstaking efforts as superintendent of the Robert Mills House restoration (see below). Awards for excellence in architectural design were also made (see page 31-36).

Speakers from Clemson's visiting lecturers and critics program lent an international air to the meeting. They included Mexican architect, Max Cetto and architectural professors Day Ding and Robert Sutton from Australia.

Robert Mills restoration dedicated

After seven years of intensive effort by preservationists, the Robert Mills Historic House and Park in Columbia (below) was dedicated on April 2nd. Designed in 1820 for merchant Ainsley Hall, the house is regarded as one of Mills' most interesting works. Restoration has included the building of "flankers" on either side of the main structure. Interior decoration and landscaping are now under way.

Funds for the restoration program, some \$400,000, came from a grant from the Open Space Land in Cities program, a public fund drive including foundships and patronships and several large bequests from local civic organizations.



Mainly responsible for the success of the program has been The Historic Columbia Foundation Inc., headed by Mrs. James F. Dreher, Jr.

The SCAIA Chapter has underwritten the cost of architectural services for the project which were carried out under the direction of Albert Simons of Charleston.

Stock plans for schools argued

One of the most frequent misunderstandings to arise between architects and the public is that over "stock" school plans. Recently the **Greenville Piedmont** urged taxpayers organizations to investigate elaborate schools and architect's fees and the possibility of the same plans being used for several buildings. The Greenville Council of Architects was quick to answer as well as did the fiscal coordinator for the local school district and the state division of schoolhouse building. In publishing these answers **The Piedmont** admitted a goof through editorial ambiguity and asked only for a close check on expenditures.

Stated **The Piedmont** in its original editorial entitled "Over-Elaborate Schools Should Be Reappraised":

"As bills for public school administration mount, sums spent for construction in times past are coming increasingly under survey. It has been charged that the planning of school buildings hasn't been good and that there has been an insufficient check on the extras and gee-gaws going into the structures.

Fees paid to professional planners are often on the basis of total costs. It would be natural, under that system, if they had little interest in choosing the economical, efficient way to hold down costs.

When school administrators are asked about that, the answer the inquirer gets is often a shrug. The question is not of fraud, but rather of extravagance as expressed in artistic embellishments, ex-

pensive finishes in locker rooms, large and decorative lobbies, elaborate gadgets and unusual architecture.

This is serious for all communities as property taxes to support schools continue to skyrocket. Taxpayer organizations should inquire into architects' fees, over-elaboration of building plans, duplicate fees to planners when the same plans might cover several buildings, and so on."

Answered the Greenville Council of Architects through the chairman of its special school committee, Harold Tarleton, Jr.:

"Your editorial of November 17, 1966, was critical of architects, professional planners, and school administrators, and undoubtedly raised questions in the minds of your readers about the competence and ethics of those concerned with school planning.

The architectural profession in Greenville is proud of its record of economical and functional school buildings and is surprised by such criticism. We would appreciate the opportunity of answering the statements made in the editorial.

You say "it has been charged that the planning of school buildings has not been good and that there has been an inefficient check on the extras and gee-gaws going into the structures." Please examine the cost of Greenville County schools. Since 1960, our schools have averaged \$9.34 per square foot. In the past two years they have averaged \$9.53.

In comparison with recently completed schools over the state, the Greenville County cost average per square foot is approximately: \$4.00 less than Columbia; \$2.50 less than Spartanburg; \$1.50 less than Greenwood; \$4.00 less than Laurens; \$1.00 less than Inman; \$3.00 less than Aiken.

Such figures do not mean that these counties are not getting their money's worth, but rather that they are spending money on things which they consider important, such as air conditioning, more attractive finishes, etc. Our schools indicate "good planning" on the part of the school administration and architects.

Your editorial states that "Fees paid to professional planners are often on the basis of total costs" and that "It would be natural, under that system if they had little interest in choosing the economical efficient way to hold down costs."

The opposite is true. The School Board establishes a budget for each new school, based on past cost figures. If bids go over the budget, the architect must revise the drawings at his own expense to reduce the cost. This, in addition to professional pride, holds school building costs in line.

You suggest that "Taxpayer organizations should inquire into architect's fees." For school work in Greenville, architects receive less for their services than most other architects in this state and their North Carolina counterparts. According to the records, during the past \$12 million bond issue, architects' fees were only 3½% of the total cost of the program.

You further suggest "that the same plans might cover several buildings." Stock plans and stock schools have been tried in almost every part of the country, and in Greenville County. There is not a successful case on record of stock plans being used on a continuing basis. In 1960, Charles D. Gibson, Chief of the California Bureau of School Planning, said, "Stock plans represent the lazy, inefficient and expensive way to provide school housing. It has never worked in the fashion in which we have tried to make it work. It is not less expensive. Nobody has ever recovered his original investment in the preparation of these things—NOBODY."

The reason for failure is that a stock plan works only for the first school built and must inevitably be revised for successive buildings. Volumes have been written on the factors making alterations necessary; here are a few:

Different space requirements and changes in curriculum.

Site differences, including contours, location of access roads, play grounds, soil conditions, orientation, location of such services as sewerage, power, etc., and adjacent residential areas.

Changes in mandatory requirements of the Health Department and Building Codes.

Improvements in educational techniques.

Non availability of materials due to labor problems or economic conditions.

New and better building materials, systems, and techniques.

New mechanical and electrical equipment.

Such revisions of a final stock plan result in many compromises and usually increases costs. The amount of the architect's work involved in such revisions make fees approximately equal those for custom designed schools. The loss of the creative role of the architects is a factor

which includes his research into the many facets of the building, the budget, the site, and the school programming.

In discussing the editorial with you a few days ago you referred to President Garfield's famous quotation, "Give me a log hut, with only a simple bench, Mark Hopkins on one end and I on the other, and you may have all the buildings, apparatus and libraries . . ." (James A. Garfield 1871). Unfortunately, our students are not all Garfields, nor our teachers all Hopkinses. The point of the question is well taken; however, we hasten to point out that the best teacher cannot teach and the brightest child cannot learn to full capacity in a room that is too dark, too noisy, too warm, too cold, or even the wrong color. This is another way of saying that proper environment is essential and proper environment is the result of architectural design only.

To take this point further, a stock solution would result in a stock environment without any adjustments to conditions affecting its qualities as a "good classroom" or a "good arrangement of rooms." It is interesting to note that in an isolated case, one local high school has 112,500 square feet of which 51,500 square feet are classrooms, less than half. The other areas and their positioning create traffic, sound, and light problems which must be solved individually by the architect.

As parents, taxpayers, and architects, we share with you an interest in holding school costs as low as possible within the school's major goal of improving the instruction of the children. With every school, we are looking for better and less expensive construction methods, but we are also aware of the formative effects of school buildings and their environment on children."

Civic centers

bloom across state

Civic center — urban renewal projects have been approved for two South Carolina cities. In both Rock Hill and Sumter implementation of the proposed projects is dependent upon Federal funds for three-fourths of their total cost.

At Rock Hill a new city hall will be the first element in the civic center complex on a twenty-four acre downtown site from which residents will be moved by July 1st.

A new library has already been started on the twenty-six acre Sumter site. Development of the property will be gradually undertaken as needed and its architecture will be coordinated by a committee composed of architects and other qualified persons.

Another civic center is underway in Greenville on the site of the Old Furman

Women's College Campus where a 600 seat Little Theatre was recently dedicated. Drawings for a Municipal Building are in progress after an architectural competition (see page 13) and preliminaries for the third element, a county library, are being studied.

Names and Firms

Lewis, Dowis, and Barnes, Architects is a new partnership resulting from the merger of **Lewis and Dowis, Architects (Rufus D. Lewis, Jr. and William R. Dowis, Jr.)** and **James P. Barnes, Architect**. Its offices are located at 817 West Evans Street in Florence.

Henry D. Boykin, II has designed an official seal for Kershaw County. Conceived as a decorative element for the new County Courthouse under construction in Camden, the seal will also be used on official documents. Its main elements are the winding Wateree River, a lone pine tree, and the figure of King Haiglar, the famous Catawba Indian chief.

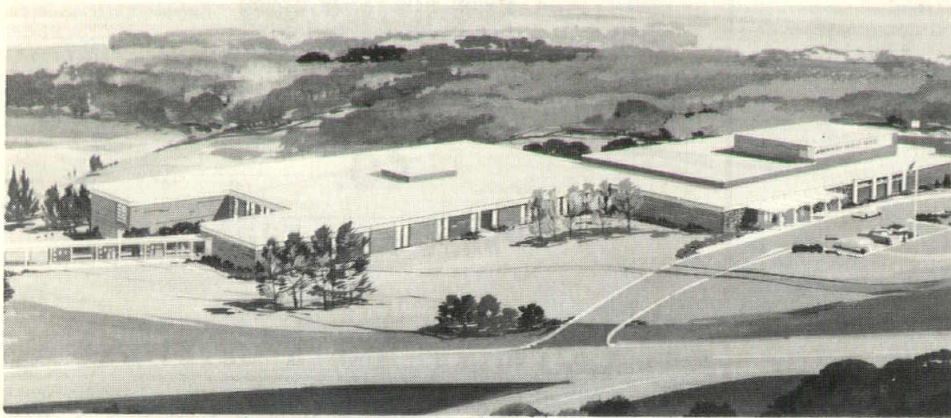
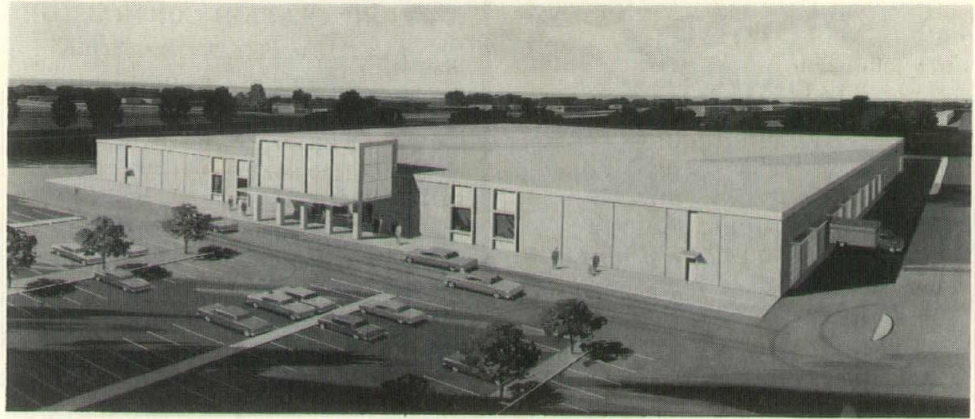
New officers for the Clemson Architectural Foundation include: president, **Earle Gauden** of Craig and Gauden, Greenville; vice president, **Frank Lucas** of Lucas and Stubbs, Charleston; and director, **James R. Lawrence** of A/E, Inc., Greenville.



Paula Treder, the only feminine corporate member of the SCAIA Chapter, was the subject of a recent feature article in Rock Hill **Evening Herald**. Miss Treder opened her own one-woman office in the Bel-Air section between Rock Hill and York last summer. A native midwesterner, she holds both a bachelor and master of architecture degree from the University of Illinois and was an associate editor of **HOUSE AND HOME** for four years.

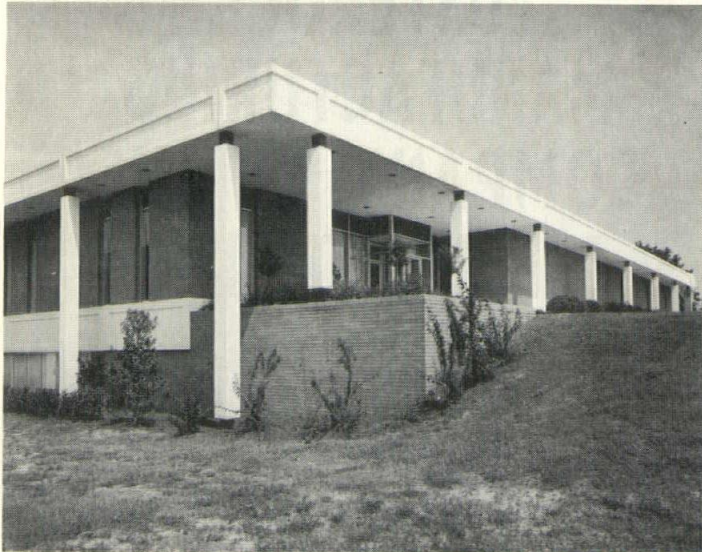
VIEWS AND PREVIEWS

THE WESTERN AUTO DEPARTMENT STORE in Sumter by Demosthenes, McCreight & Riley is the first that this nationwide chain has attempted. The project will cover almost an entire downtown block with some 69,000 square feet of floor space and the remainder in parking. Construction started in March and will be completed in August.

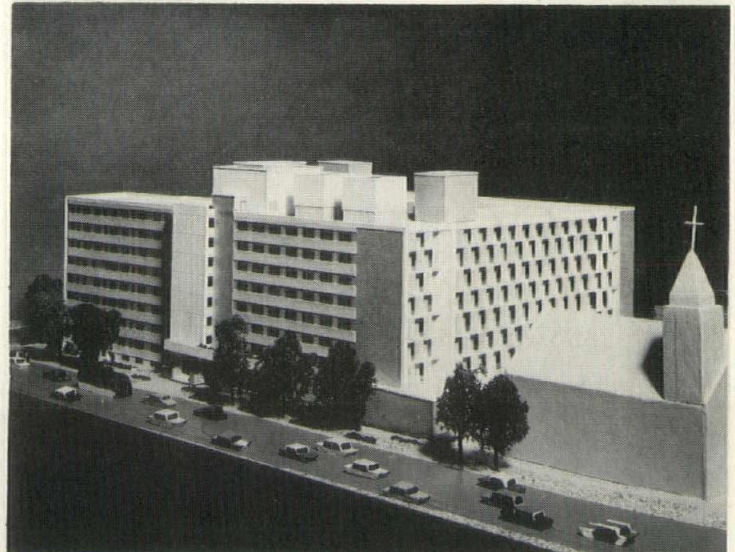


SOUTHWOOD MIDDLE SCHOOL in Anderson County by Fant and Fant is a story and a half structure on a sloping site. The completely air conditioned complex of 91,000 square feet is being built by Harper Builders, Inc. at a cost of \$1,121,803. It will consist of 32 classrooms, two assembly auditoriums, a multi-purpose room and a gymnasium; an athletic field and parking areas.

Photo By Gordon Schenck



AN OFFICE BUILDING in Spartanburg by Lockwood Greene Engineers, Inc. for its own use is "a balance of public image, functionalism and economy," according to the firm. The two story building of 35,000 square feet has been planned for future expansion in two directions and for interior flexibility with long spans and non-load bearing partitions.



THE BAPTIST HOSPITAL ADDITION in Columbia by Jackson and Miller (right portion) is the \$2 million second phase of a long range \$9 million expansion program. The new eight story wing, begun recently by McCrory Construction Company, will contain a new dining room and kitchen, labor and delivery suites, and teen-age and intensive care units.

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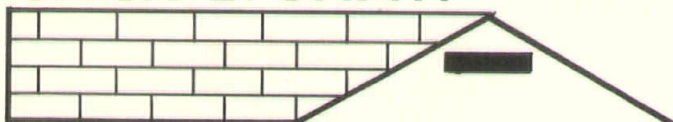
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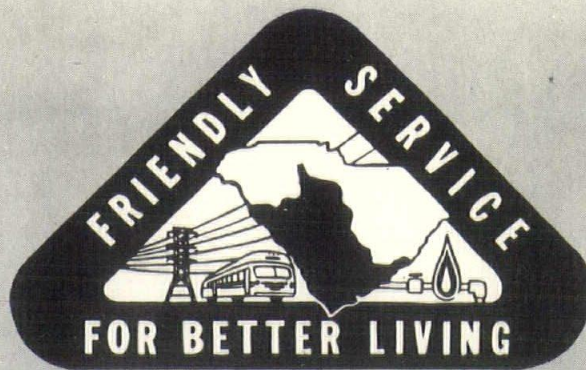
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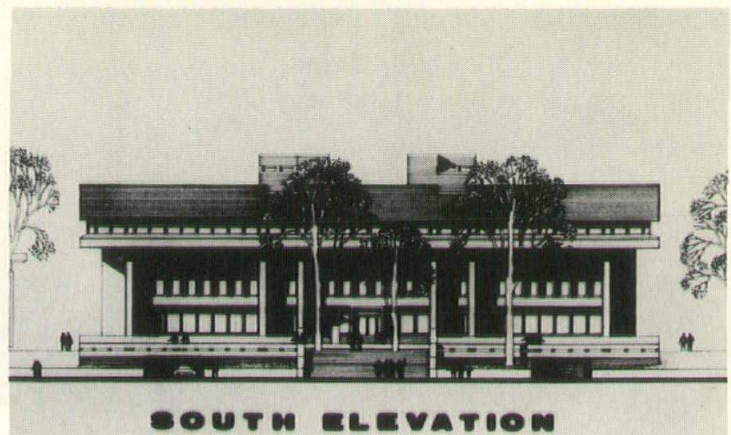
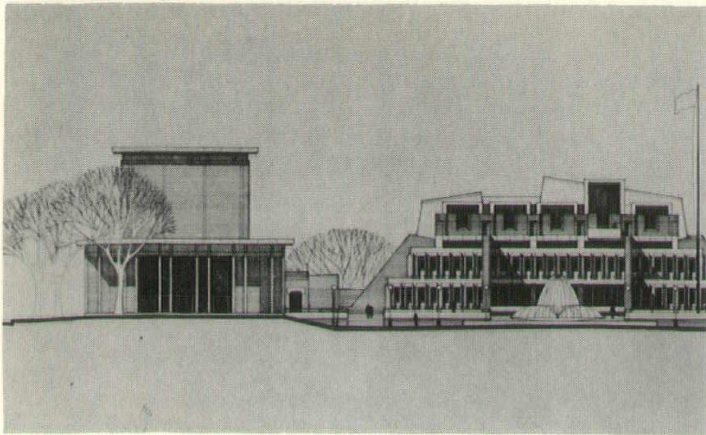
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THE GREENVILLE MUNICIPAL BUILDING COMPETITION

In an unusual action last summer, the City of Greenville authorized an architectural competition for the design of its proposed \$1,800,000 Municipal Building to be erected as a part of the New Civic Center. With the exception of the Charleston Municipal Auditorium Competition a few years ago, this form of selection of architectural services has been little used in South Carolina.

First prize of \$3,000 and the commission for the design of the building went to J. E. Sirrine Company, second prize of \$2,000 to Townes Associates and Charles L. Bates and third prize of \$1,000 to Craig and Gauden. The contract for architectural services was signed by the city and Sirrine on February 6th.

JURY STATEMENT

The Jury of Awards, consisting of Karel Yasko, FAIA, Assistant Commissioner for Design, General Services Administration, Washington, D. C.; Frederick G. Roth, FAIA, practicing architect, Philadelphia, Pa.; and George E. Richardson, Jr., assistant city manager, Greenville, wishes to congratulate the City of Greenville for electing to use the competition method for selection of the architects for the Municipal Building. The Greenville Council of Architects has collaborated with the municipality and with professional advisor Harlan E. McClure, FAIA, in the development of competition procedures, and the Greenville architectural firms have responded with enthusiasm to the invitation to participate.

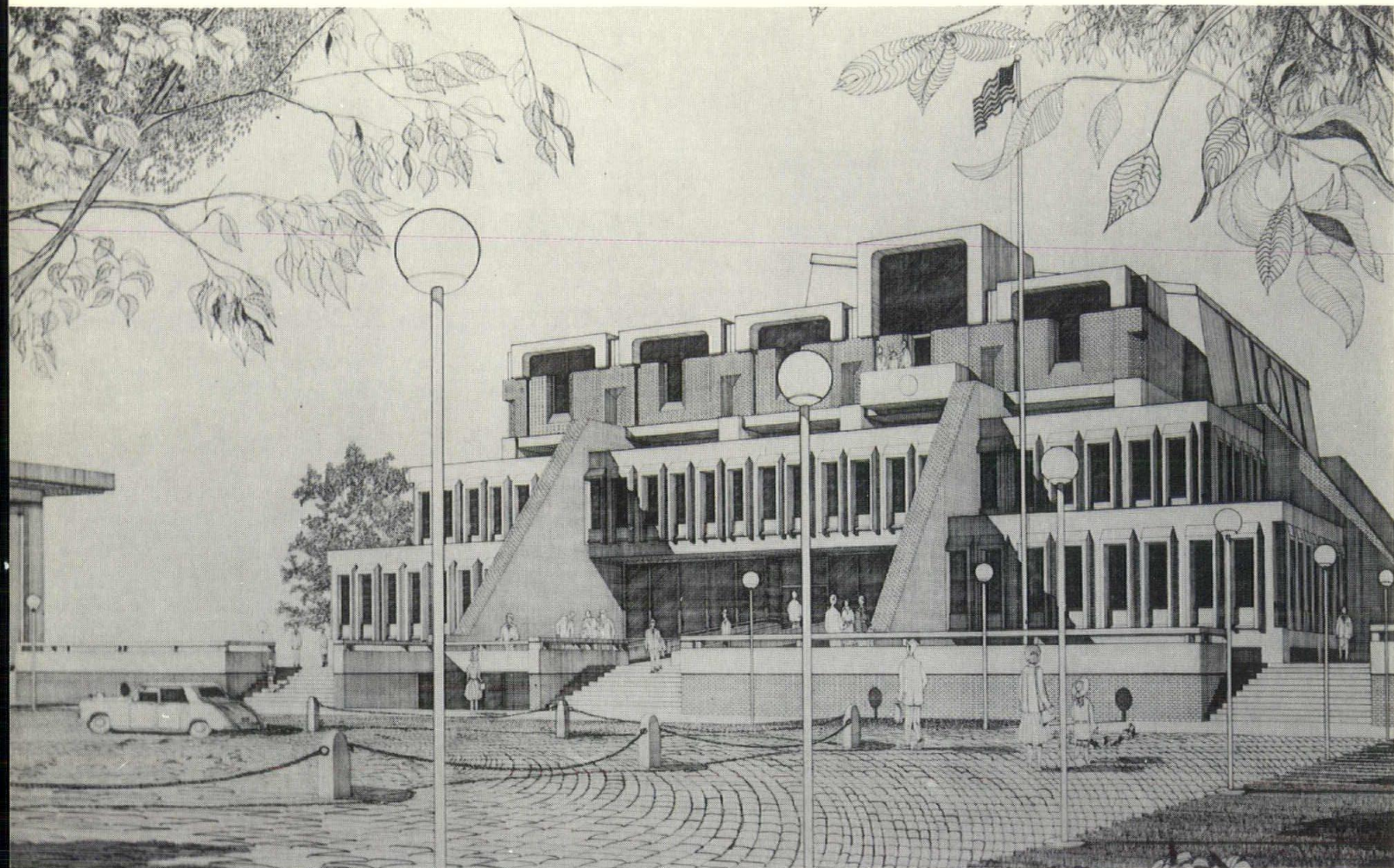
Sixteen firms registered for the competition and fourteen final designs were submitted, totalling ninety-four drawings. This is an unusually high percentage of participation in such a competition. The jury felt that these solutions were all of unusual merit and represented a wide range of imaginative and creative approaches to the functional and aesthetic problem. The jury further felt that the architects had worked with time limitations, and that subsequent refinements and development can be expected in the final design.

THE SITE

A city block in downtown Greenville which also will accommodate The Little Theatre and library has been chosen. With the locations for these two buildings already designated the site left for the municipal building and parking garage results in a T-shaped configuration. The site has beautiful tall oak trees clustered along College Street which is the main entrance to the Civic Center and slopes gently down from College Street.

THE PROGRAM REQUIREMENTS

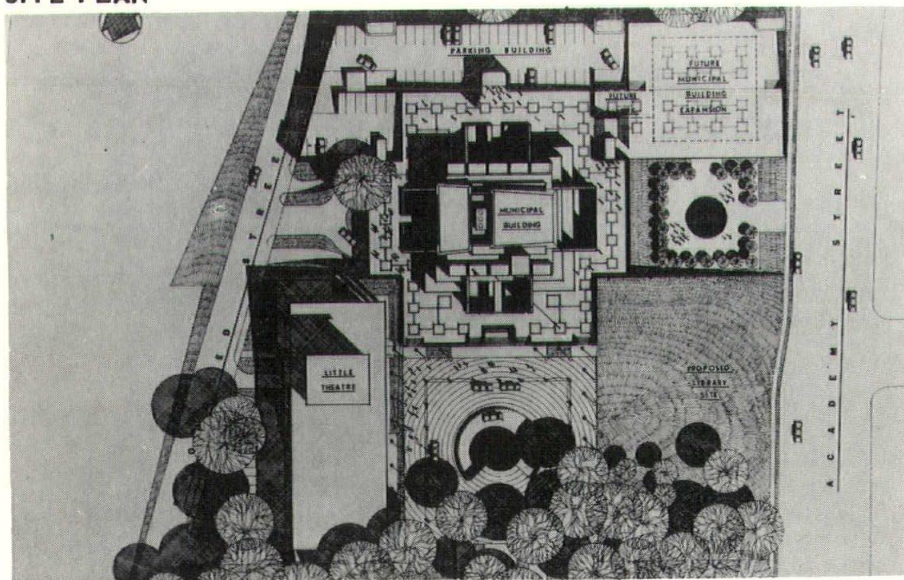
To design a new municipal building within the Greenville Civic Center. Ninety thousand gross square feet of primarily office space was required not to exceed \$1,800,000 for construction. In addition, a 500-car parking structure was required, which would be financed from a separate budget along with landscaping. The parking garage was also to serve the other two buildings on the site.



PERSPECTIVE FROM THE PLAZA

FIRST PRIZE J. E. SIRRINE COMPANY

SITE PLAN



Architects' Statement

The natural location for the parking appeared to be at the back and lower portion of the site. By placing the parking in this location, the mass of the parking building did not become a competing element in the over all massing, but instead a complimenting element. The Municipal Building was placed back of and on a centerline between Little Theatre and Library with a large urban gathering space adjacent to all three buildings. Since the main portion of the city lies to the southeast of the site, it was felt that another major open space should be created facing Academy Street, Greenville's new loop street. Finally, a third open space was formed behind the Little Theatre and west of the Municipal Building which accommodated the drive-in window to the water works department as well as service to the building.

A motor entrance was formed, mainly for ceremonial purposes, in the open space facing College Street. A circular ramp allowed the vehicles to go down and through a tunnel into the parking building at the rear. The pedestrians could then emerge through the giant vomitory onto the municipal building plaza.

The massing of the building itself evolved through direct interpretation of the city's requirements. The symbolic functions occurred right where they should—at the top of the building and added to the sculptural effect of the architecture. Each floor became smaller as the designer placed the proper square footage requirements into the floor; thus resulting in a pyramiding mass which climaxed at the top with the important ceremonial functions.

The sloping brick walls were incorporated to further reinforce the sculptural effect of the building, to serve as a strong visual support for the second floor which had exterior walls consisting of vierendeel trusses, and to carry the air ducts to and from each floor. These walls also served as a dramatic knife to cut through the podium level and allow for four welcomed open courts into the water works level below.

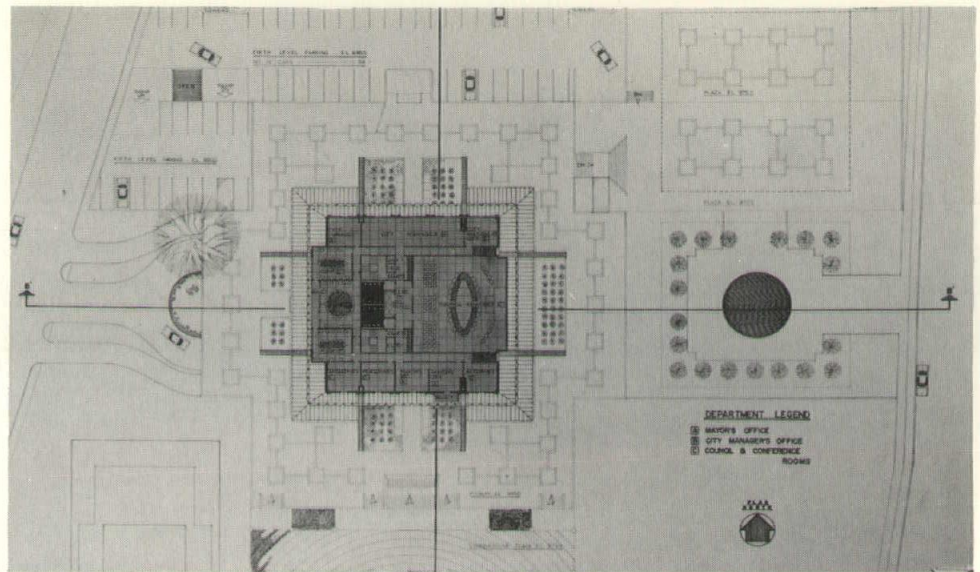
The brick on the sloping walls would match the pinkish-biege brick on the Little Theatre building and the exterior walls of the building would be of exposed concrete and precast concrete windows. If final budget allows, it is hoped that bronze colored glass can be used in the windows.

The large open plaza on College Street will be of granite paving in a radial pattern and the surface of the building podium will be of exposed aggregate of harmonious colors.

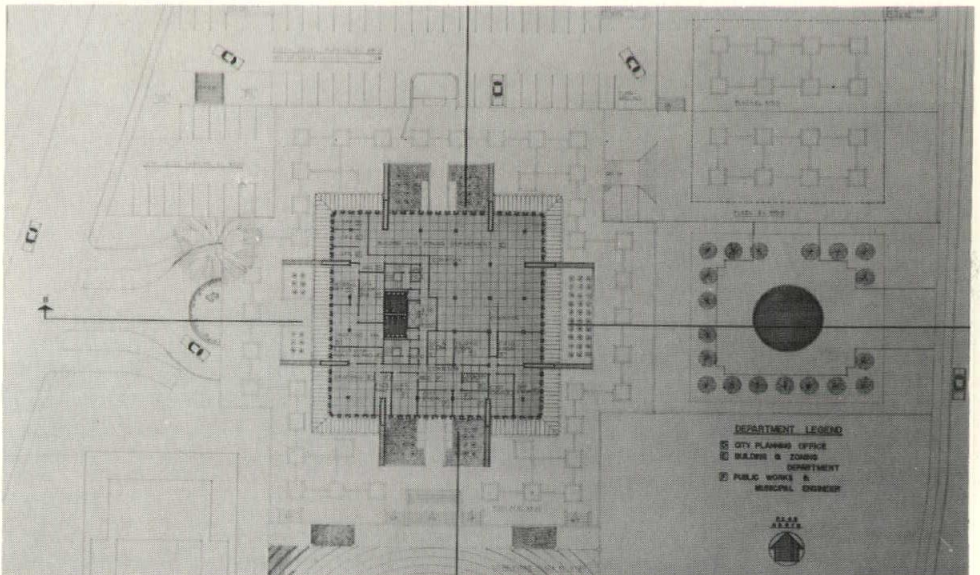
The parking garage is a simple reinforced concrete structure with single reinforced concrete T's clear spanning sixty-seven feet. The concrete surfaces on the exterior surfaces will match those of the Little Theatre. The large towers on the parking building on Marshall Avenue not only identify the entrances and exits into the parking building but house the fans for ventilating the parking garage.

Jury Comment

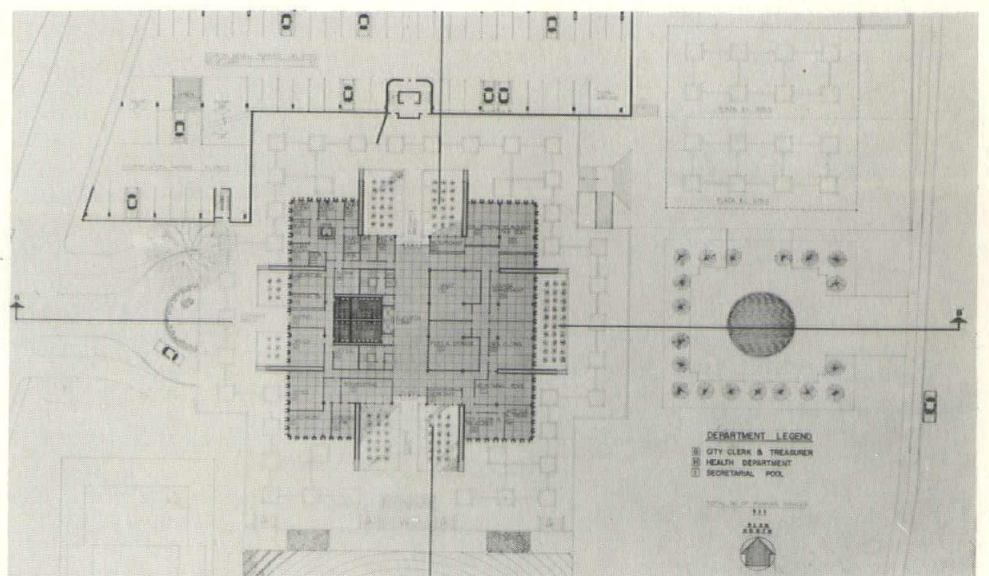
Most exciting in its brilliant and logical solution of the plan and the visual impact of the building form, this solution displayed an understanding of the relationship of all the buildings to the site and to each other. The handling of the cornice and window pattern is complimentary to the theatre yet possessing greater strength as befits the ascendent role of this building in the Civic Center. The design recognizes with great skill the relationship of the adjacent streets, particularly Academy Street and its importance as a major entrance to the city.



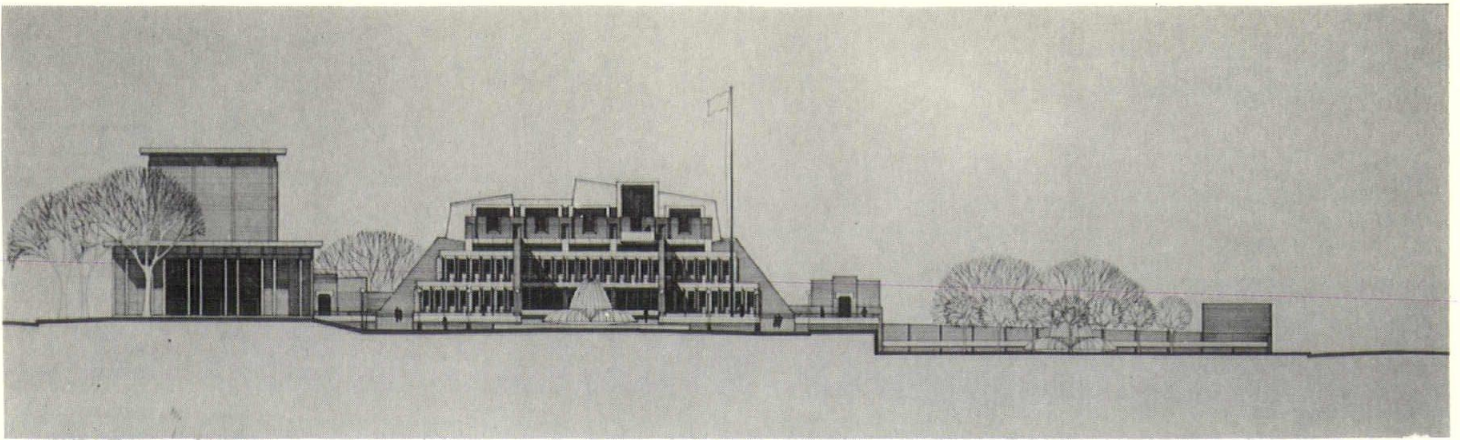
THIRD FLOOR PLAN



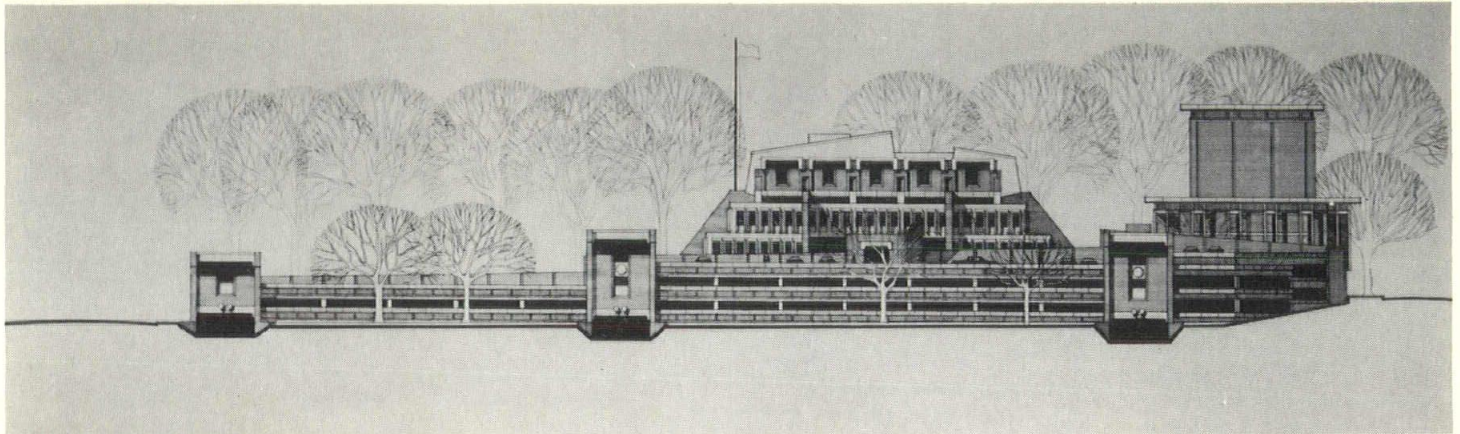
SECOND FLOOR PLAN



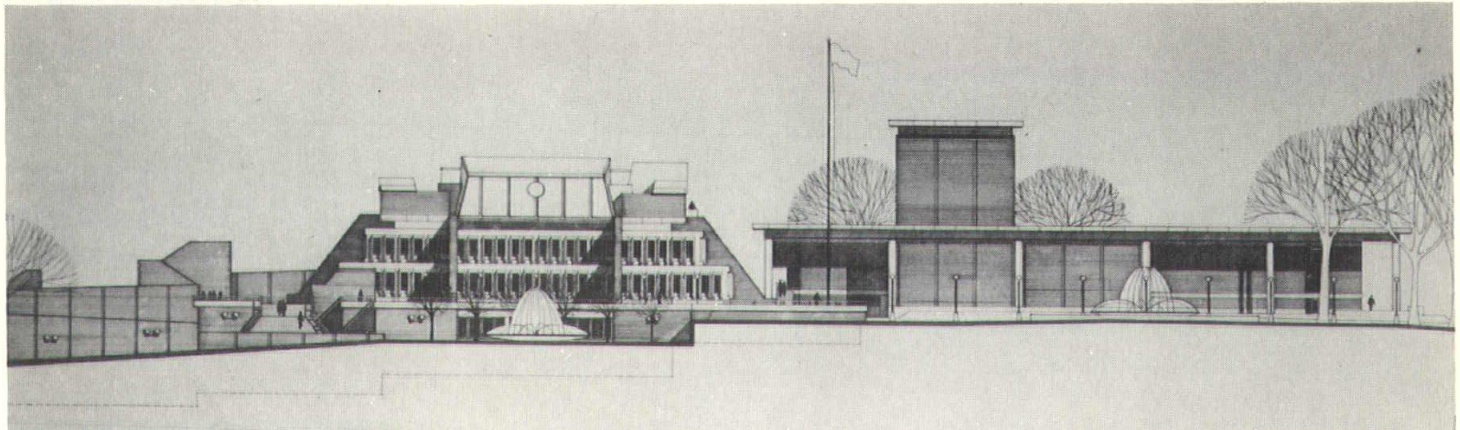
MAIN FLOOR PLAN



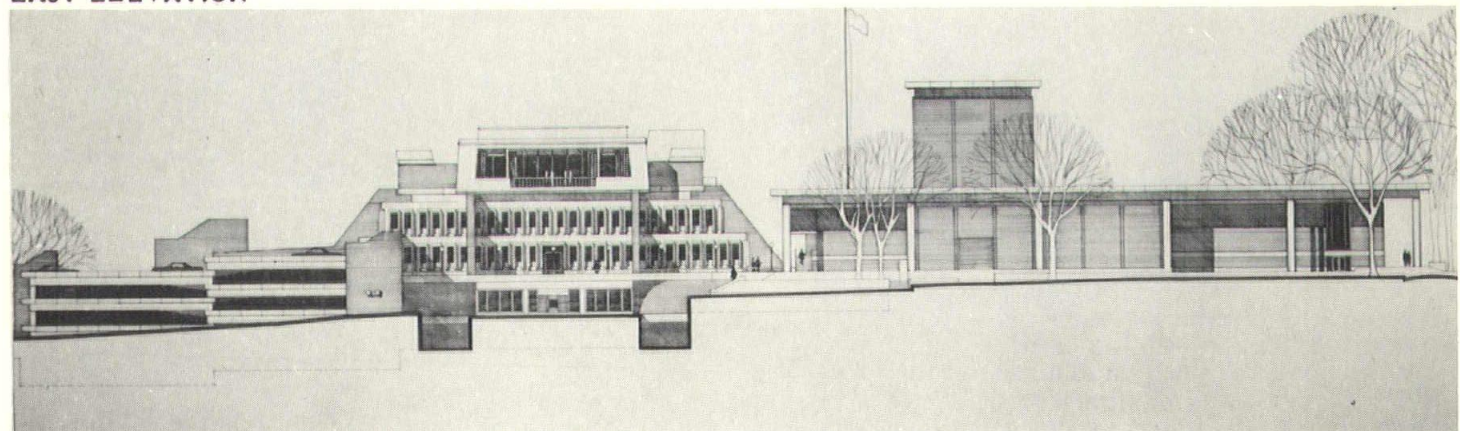
SOUTH ELEVATION



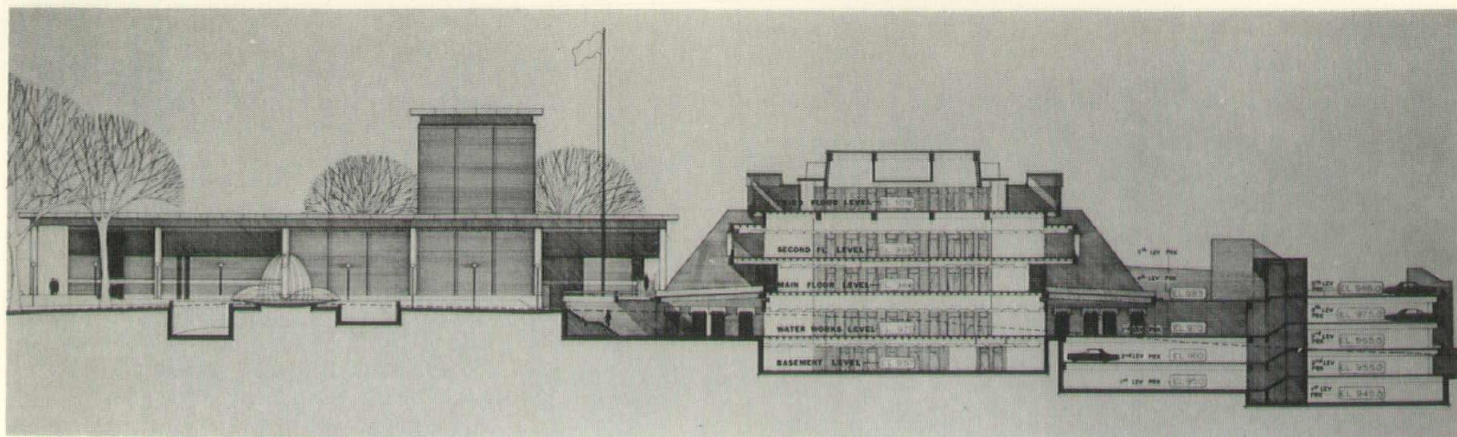
NORTH ELEVATION



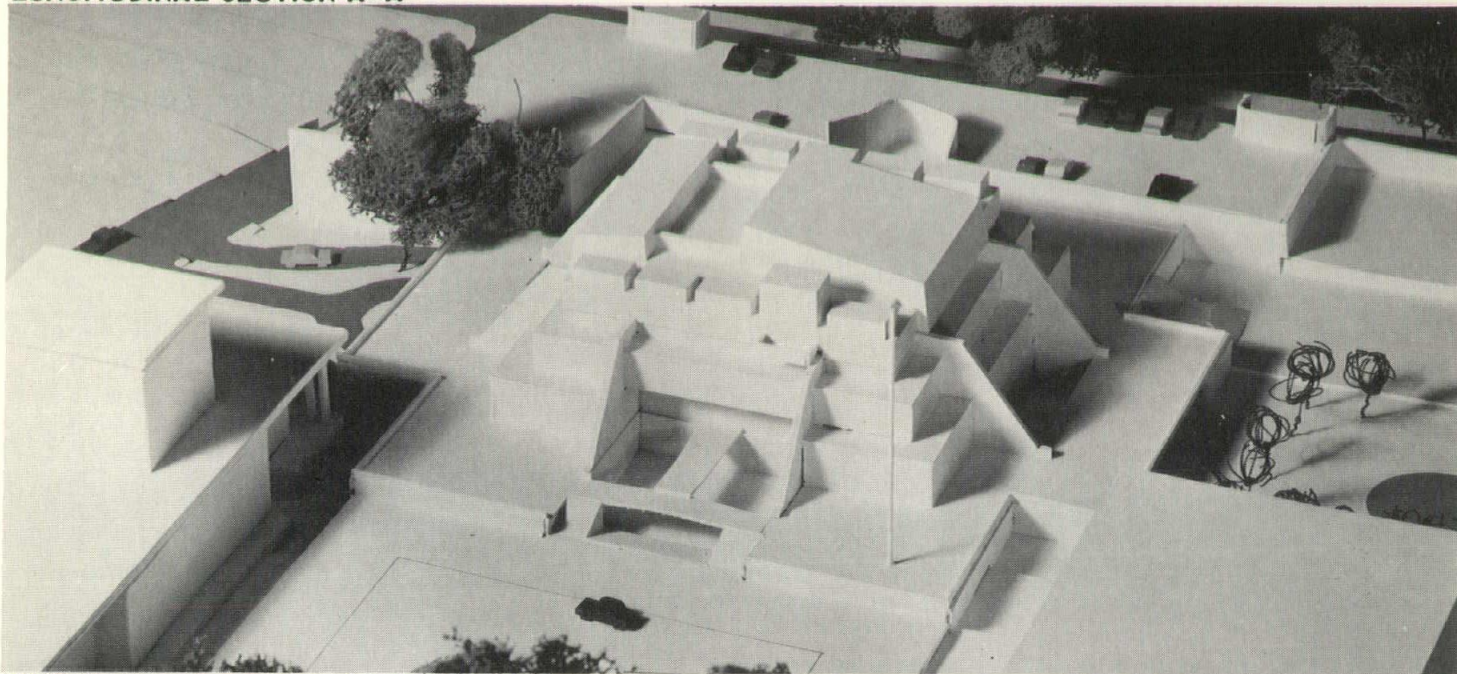
EAST ELEVATION



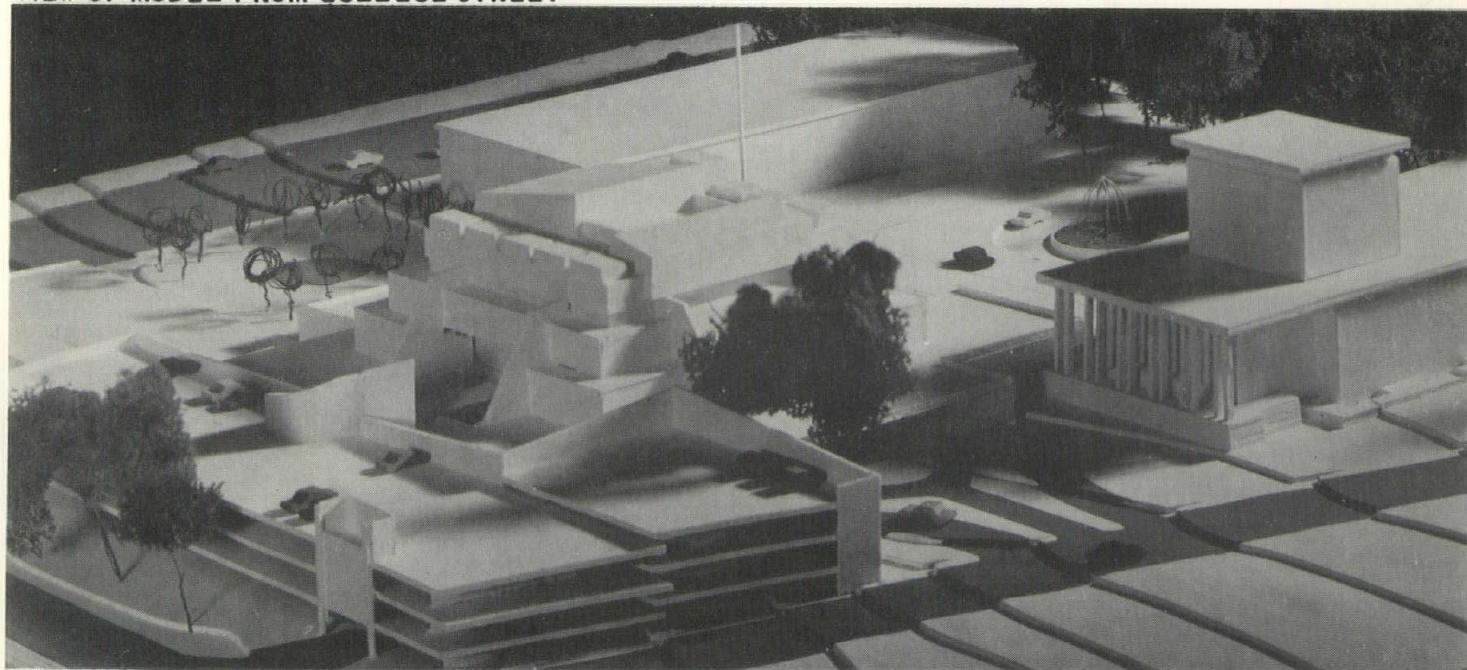
WEST ELEVATION



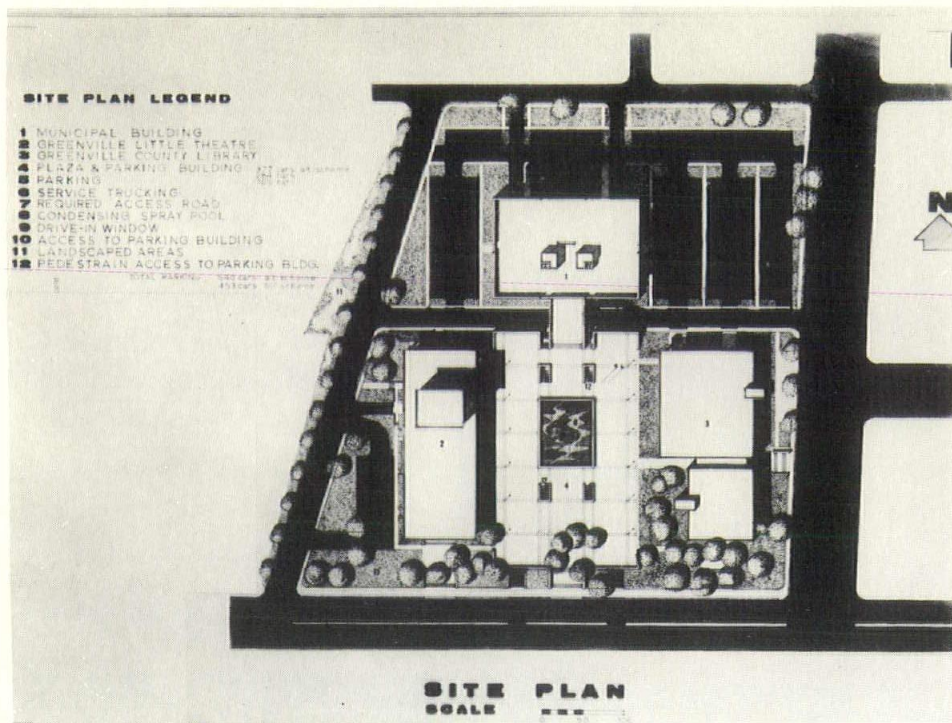
LONGITUDINAL SECTION A-A



VIEW OF MODEL FROM COLLEGE STREET



VIEW OF MODEL FROM PROPOSED STREET



Architects' Statement

The design focused on three main items: circulation, both within, to and from the area; parking and service systems; and maximum provisions for flexibility of spaces.

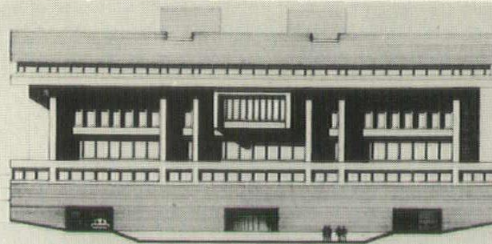
The elevated plaza provides an attractive landscaped terrace with a view of the entire three building complex; removes the ground floor areas from street noise and distraction; and serves as a raised platform base for the buildings, adding to its visual appeal. In more mundane terms, the plaza is actually the roof of a two level parking garage below that covers the entire area between the three buildings. By raising the plaza, existing grades and trees along College Street were preserved. It provides convenient parking and yet practically hides the cars from view—"suppresses the visual impact of the automobile." This also prevents the added cost of building a separate garage complex with its vertical movements of confusion and noise. The plaza places the building on such a podium that gives visual importance and added dignity.

**SECOND PRIZE TOWNES ASSOCIATES
CHARLES L. BATES**

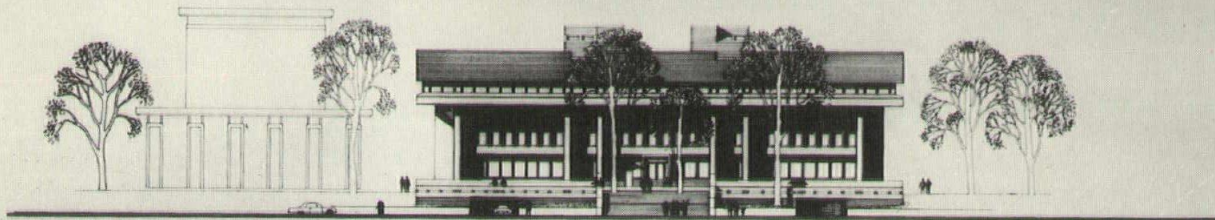


MATERIALS SCHEDULE

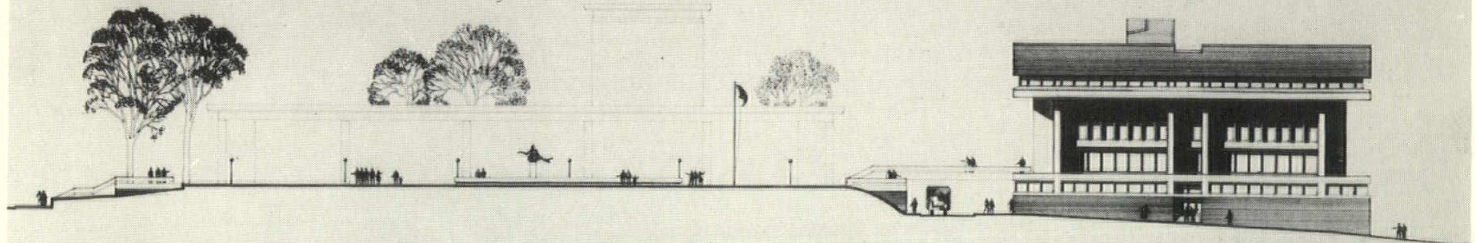
EXTERIOR WALLS	BRICK, GENERAL PURPOSE
EXPOSED STRUCTURE	CONCRETE, GENERAL PURPOSE
GLASS	3/4" SINGLE GLASS
STONEWORK	SPRUE, AND BLANK MASONRY
FLOORS	10" SLAB, 12" DEEP, 12" WIDE
CEILINGS	CONCRETE, GENERAL PURPOSE
INTERIOR WALLS	CONCRETE, GENERAL PURPOSE
PLAZA TERRACING	GRAVEL, 12" DEEP, 12" WIDE



NORTH ELEVATION



SOUTH ELEVATION



EAST ELEVATION

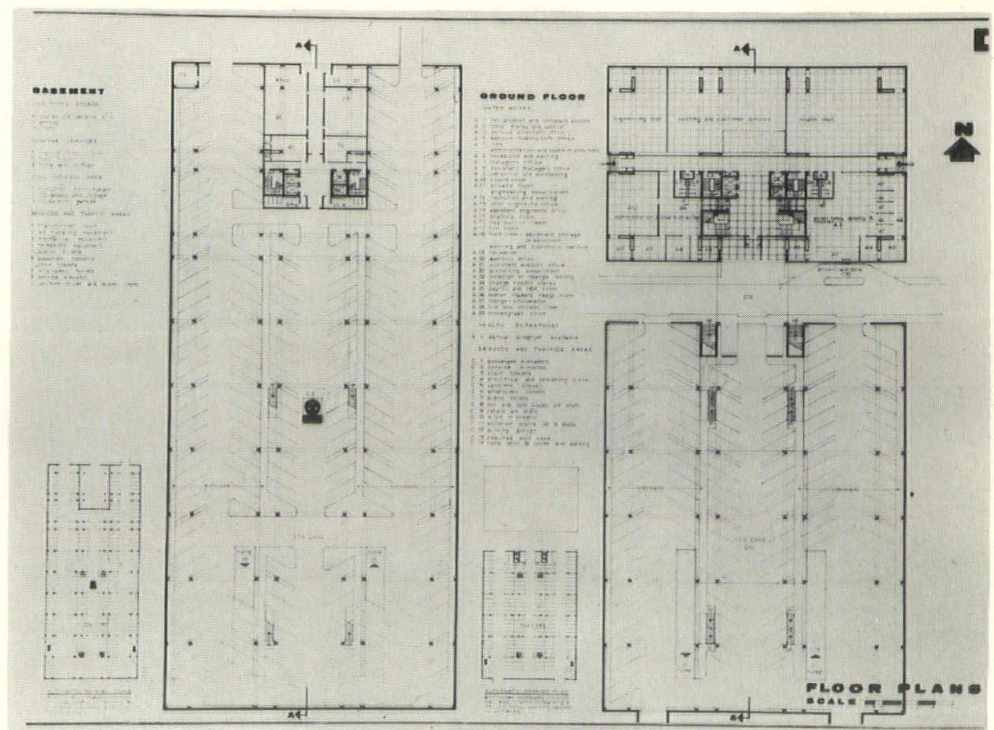
SCALE 1" = 10'

The building design is a concrete structure with exterior walls of brick. It is a simple rectangular mass consisting of four equally sized floors laid out on an economical and desirable span length for maximum flexibility. Services in the way of elevators, stairs, toilet facilities and mechanical systems are grouped together in the center core of the building leaving the surrounding, more desirable, spaces for offices.

The building was centrally located on the site provided in the restrictive covenants.

Jury Comment

This project impressed the jury with its strong basic concept and high urban quality. It possesses the scale and symbolic character appropriate to the seat of local government. The design expressed with restraint indicates good manners toward its neighbor the Daniel Theater. The subtle recall of design rhythms of the theatre is skillfully handled without overt mimicry. The forecourt, serving as it does the three building complex, and parking could create a fine urban space.



SECOND FLOOR

CITY CLERK & TREASURER

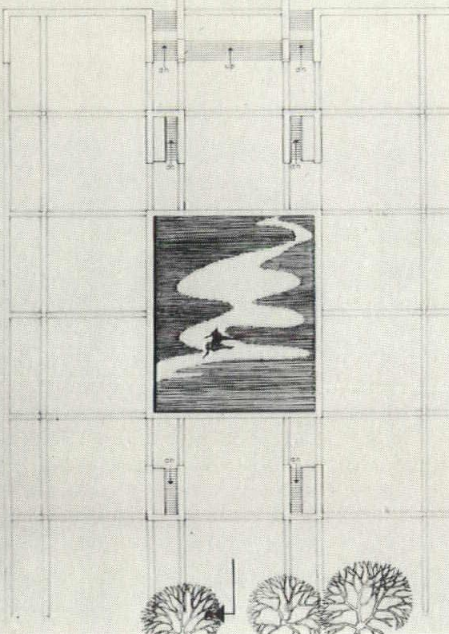
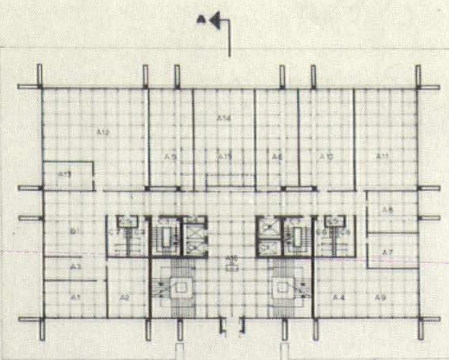
- 1 City clerk and treasurer's office
- 2 Assistant's office
- 3 Secretary's office
- 4 Payroll office
- 5 Finance department
- 6 Remittance tax collector's
- 7 Assessor's clerk
- 8 Purchasing
- 9 Bookkeeping
- 10 Vault
- 11 Ties and storage
- 12 Data processing
- 13 Data processing manager
- 14 General clerks
- 15 Collection window
- 16 Records room

SECRETARIAL POOL

- 1 Program not available

SERVICE AND TRAFFIC AREAS

- 1 Passenger elevators
- 2 Service elevator
- 3 Stair towers
- 4 Electrical and telephone closet
- 5 Janitors' closet
- 6 Employee's toilet
- 7 Public toilet
- 8 Hot and cold supply air shaft
- 9 Return air shaft



FOURTH FLOOR

CITY PLANNING OFFICE

- 1 Reception and general office
- 2 Office
- 3 Office and conference room
- 4 Office
- 5 Office
- 6 Office
- 7 Drafting room

BUILDING AND ZONING DEPARTMENT

- 1 Program not available

PUBLIC WORKS & MUNICIPAL ENGINEER

- 1 Reception
- 2 Office
- 3 Director's office
- 4 City engineer's office
- 5 Assistant city engineer's office
- 6 Engineer's office
- 7 Civil engineer
- 8 Street and sanitation engineering
- 9 Drafting room
- 10 Permanent files and vault
- 11 Public display and reproduction
- 12 Traffic engineer's office
- 13 Secretary and clerk
- 14 Records room

PARKS & RECREATION DEPARTMENT

- 1 Program not available

SERVICE AND TRAFFIC AREAS

- 1 Passenger elevators
- 2 Service elevator
- 3 Stair towers
- 4 Electrical and telephone closet
- 5 Janitors' closet
- 6 Employee's toilet
- 7 Public toilet
- 8 Hot and cold supply air shaft
- 9 Return air shaft

THIRD FLOOR

MAYOR'S OFFICE

- 1 Reception and secretaries office
- 2 Office
- 3 Mayor's private office
- 4 Private toilet

CITY MANAGERS' OFFICE

- 1 Suite of three rooms
- 2 City managers' private toilet
- 3 Office

COUNCIL AND CONFERENCE ROOMS

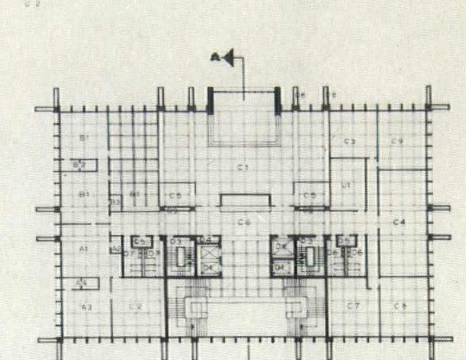
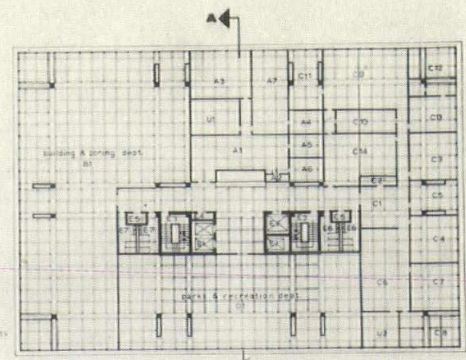
- 1 Council chamber
- 2 Conference room
- 3 Conference room
- 4 Conference room
- 5 Small room
- 6 Small room
- 7 Small room
- 8 Small room
- 9 Small room
- 10 Small room
- 11 Small room
- 12 Small room
- 13 Small room
- 14 Small room
- 15 Small room
- 16 Small room
- 17 Small room
- 18 Small room
- 19 Small room
- 20 Small room

SERVICE AND TRAFFIC AREAS

- 1 Passenger elevators
- 2 Service elevator
- 3 Stair towers
- 4 Electrical and telephone closet
- 5 Janitors' closet
- 6 Employee's toilet
- 7 Public toilet
- 8 Hot and cold supply air shaft
- 9 Return air shaft

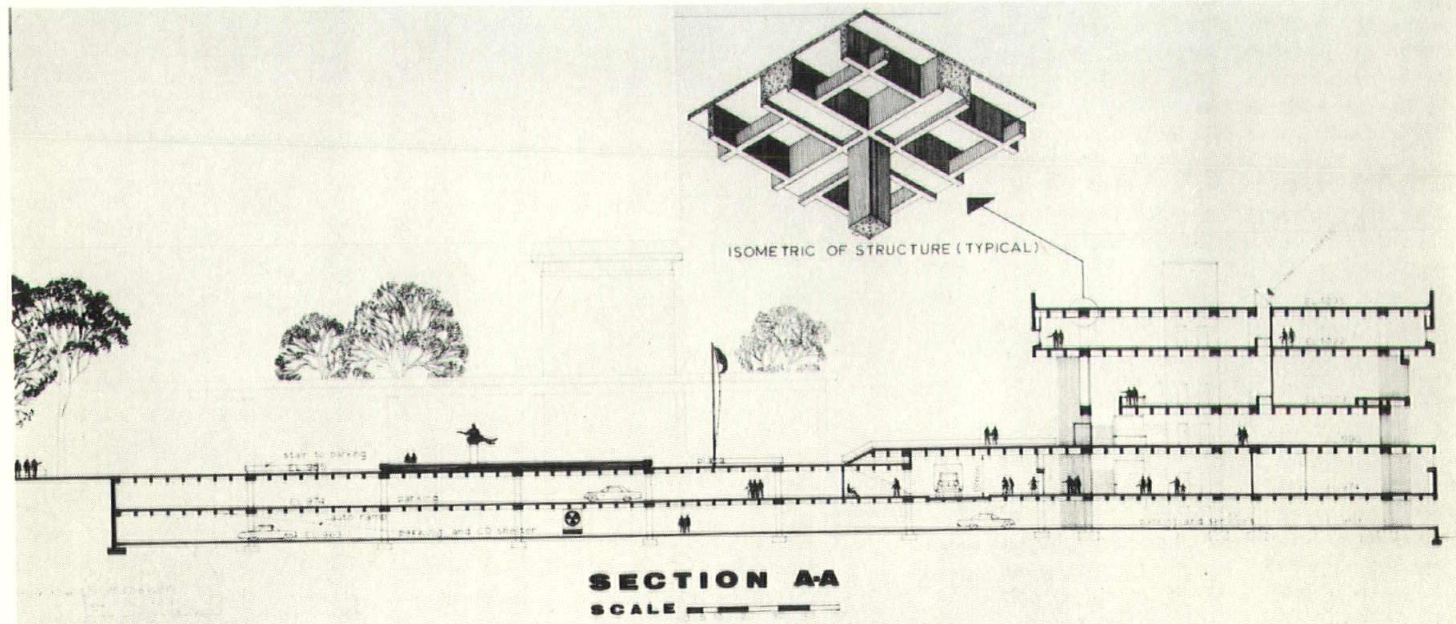
UNASSIGNED AREAS

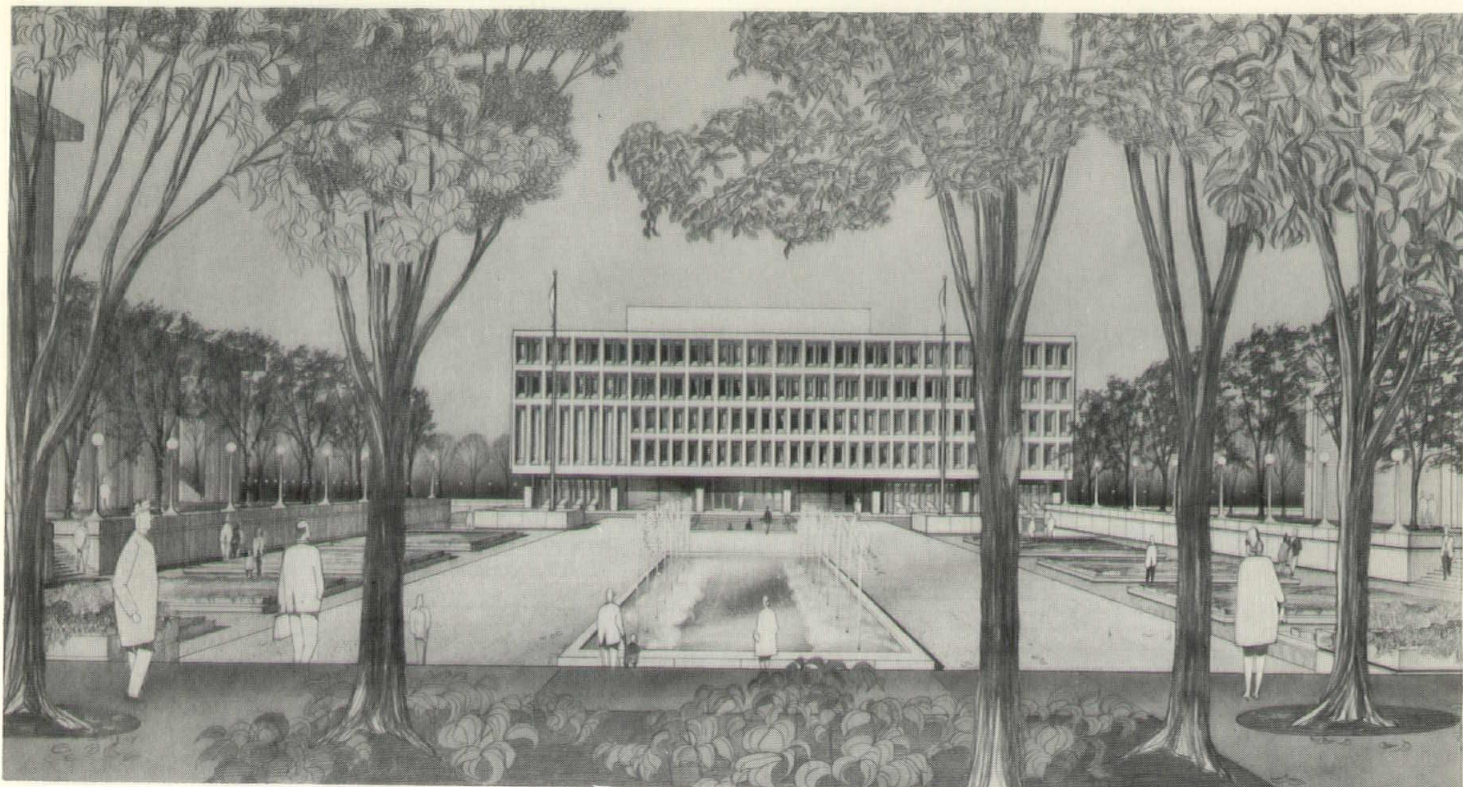
- 1
- 2



FLOOR PLAN

SCALE 1" = 10'





Photos By H. Neil Gillespie

Architects' Statement

An effort was made to avoid grandiose symbolism in favor of a quiet dignified building which would become a "kinsman" to the Little Theatre and the Library. It was felt the City Hall should have a dominant civic character but remain a "friendly neighbor."

A building of some height and some width was required to "contain" the space otherwise bounded by the Library and the Little Theatre. Another kind of space is also generated around the City Hall by creating a strong plaza edge of parapet, lighting well for sub-level parking and newly planted trees. Easy pedestrian access to the plaza from the surrounding streets seemed a fitting kind of symbolism for a building which should welcome all segments of society.

The building and the plaza are of concrete pan construction, with the plaza surface a brick to echo the brick of the Little Theatre; and the exterior materials of the City Hall are precast concrete and heat absorbing glass. The bands of concrete would also hark back to the Little Theatre with the Library to follow a similar lead.

Expansion of the City Hall is to be vertical, a technique fully anticipated in both the detailing and structuring of the building as well as in its proportioning. Vertical expansion permits the ground area to be given over to permanent improvements such as parking and landscaping and avoids involving marginal site areas which are programmed for future expansion.

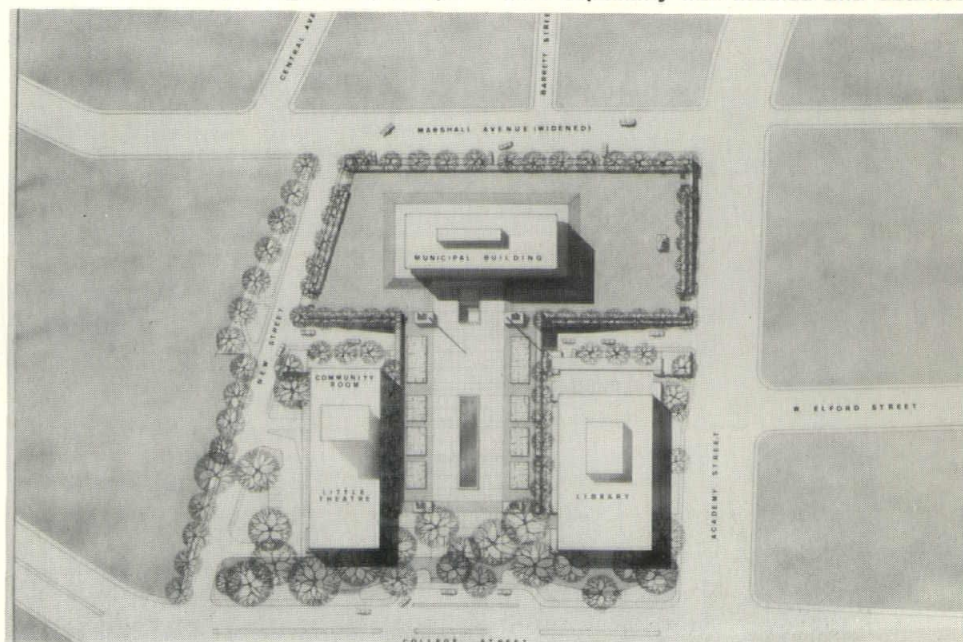
THIRD PRIZE CRAIG AND GAULDEN

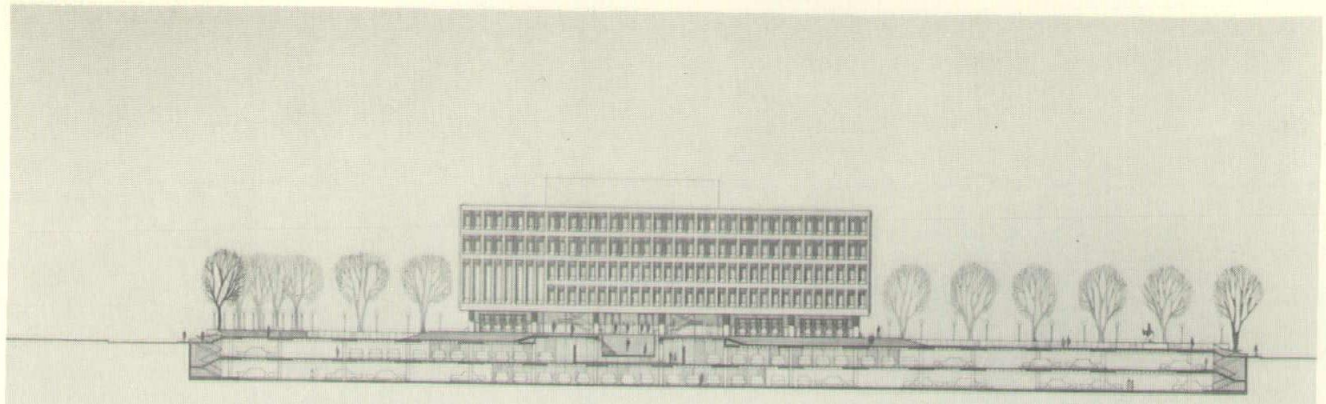
All new parking for the center is proposed to be beneath a pedestrian plaza and on two levels located between the three buildings comprising the Center; namely, the City Hall, the Library and the Little Theatre. The largest segment of parking was required to be convenient to the Little Theatre (350 of the 500 cars, or seventy per cent). Since all parking and vehicular access is from below and no parked cars are seen from any portion of the site above the parking decks, the pe-

destrian plaza is given over to the walking public to enjoy fountains, trees, seating areas, sculpture and other amenities without annoying distractions.

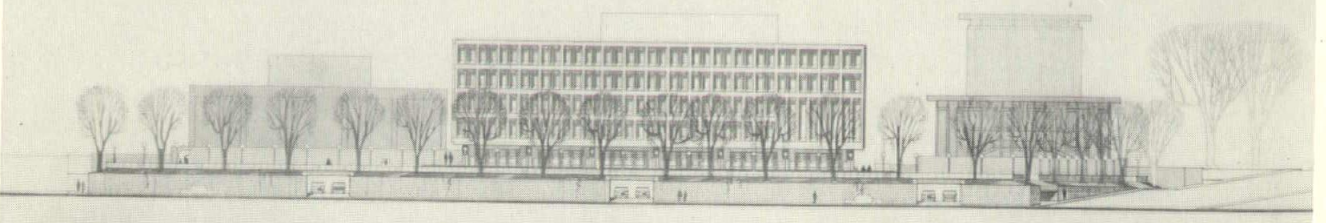
Jury Comment

This solution offered a good site plan and the building has dignity and repose. The simple rectangular mass provides maximum functional space to each component floor. The technical requirements of structure and the mechanical plant were especially well studied and detailed.

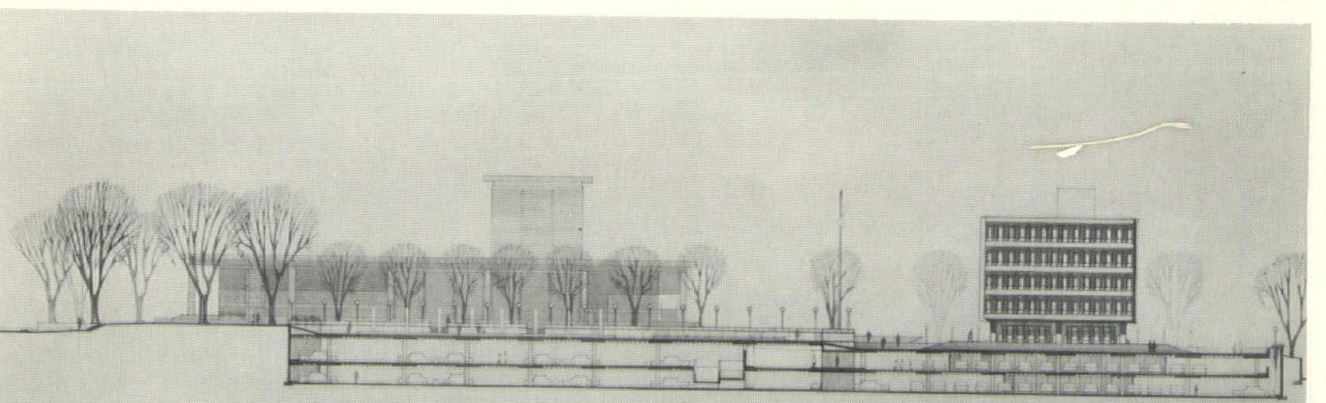




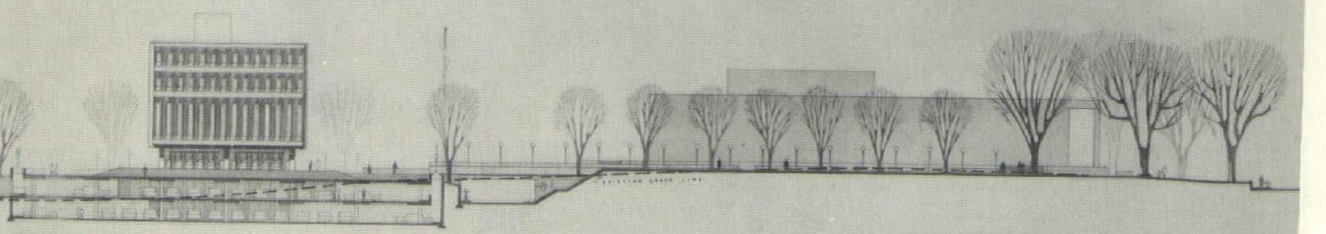
ELEVATION A-A



ELEVATION B-B

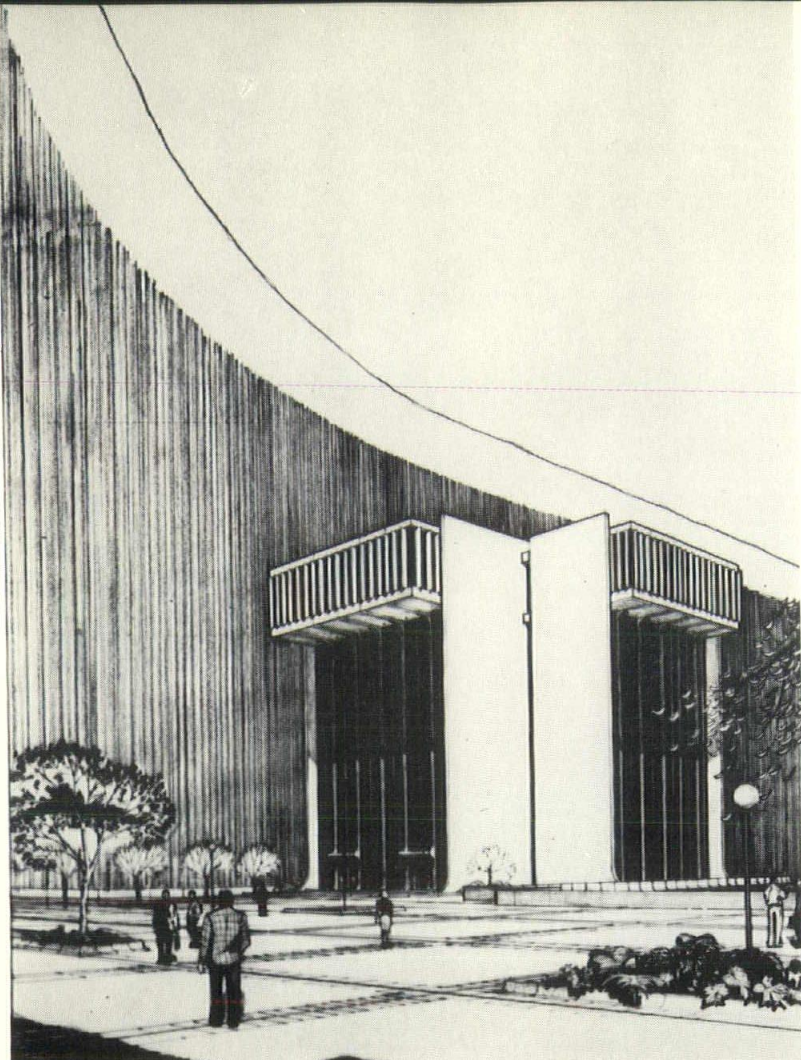


ELEVATION C-C



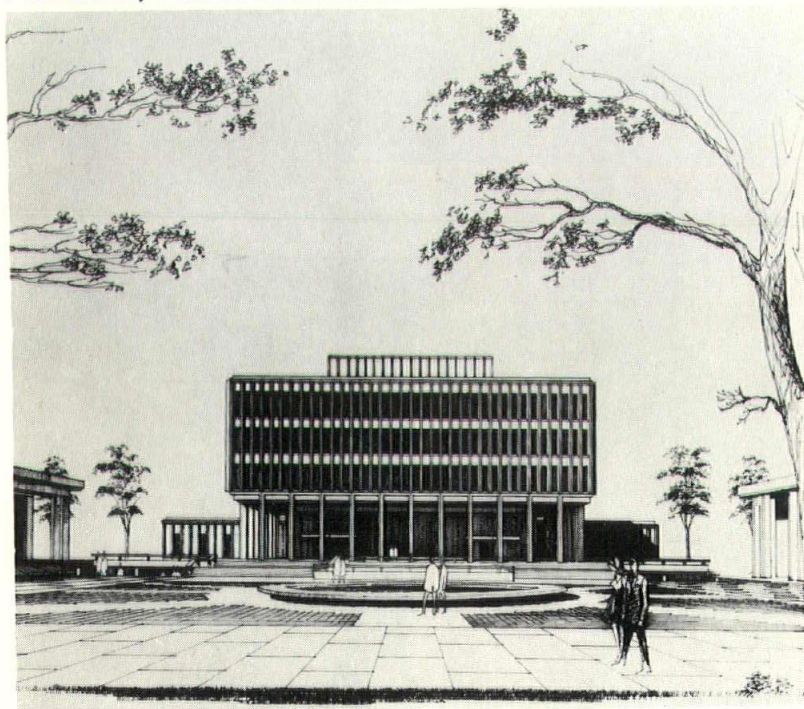
ELEVATION D-D

OTHER ENTRIES

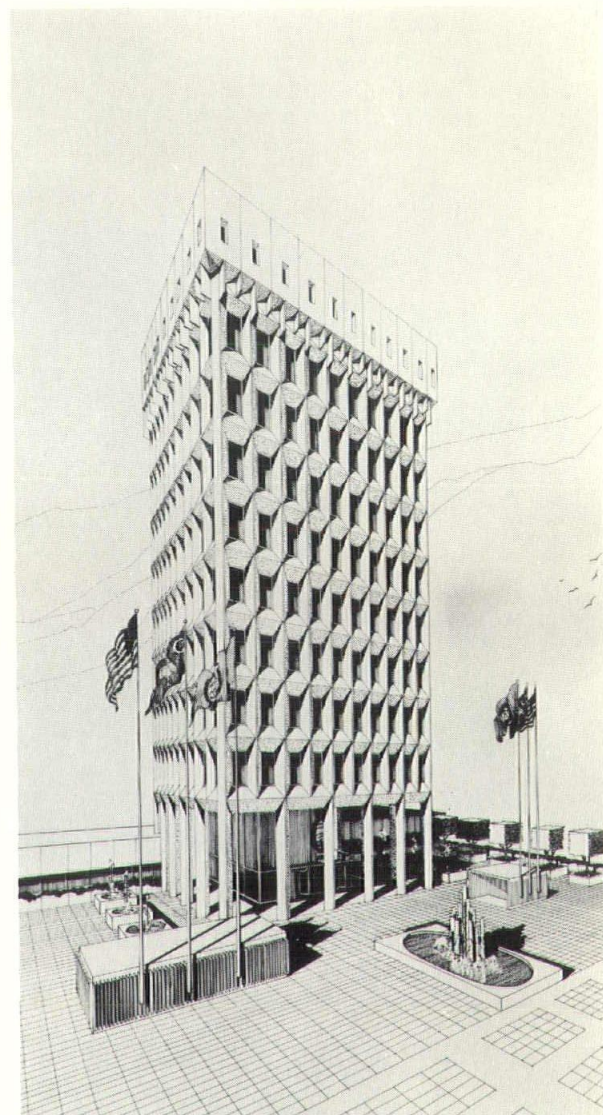


TARLETON-TANKERSLEY

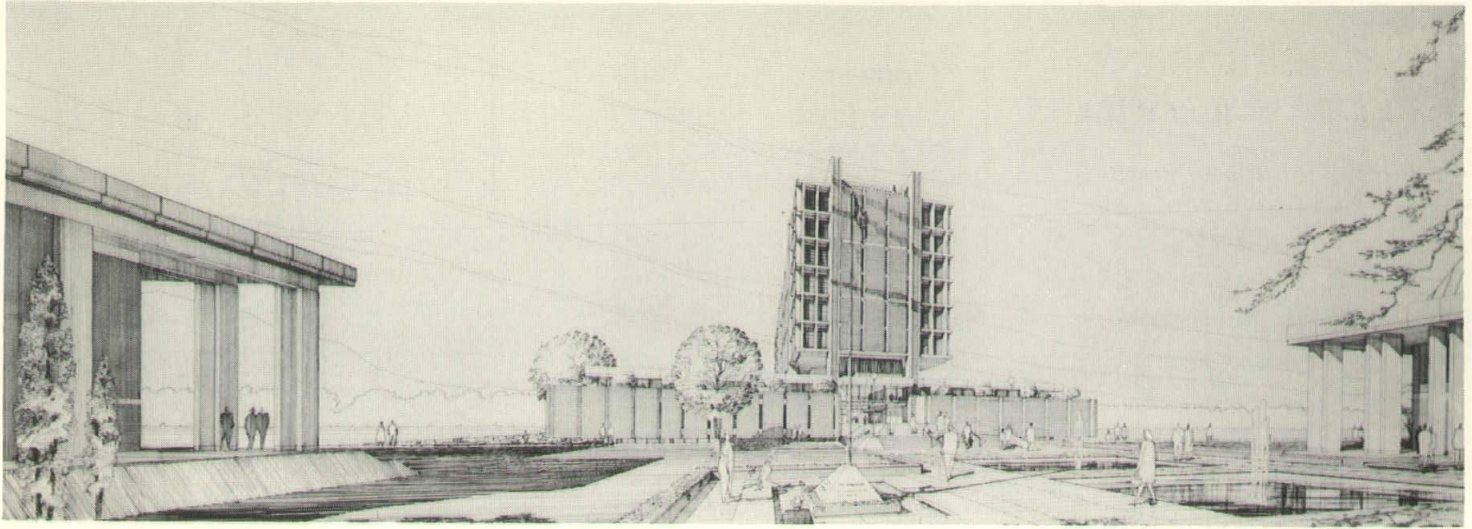
FREEMAN, WELLS AND MAJOR



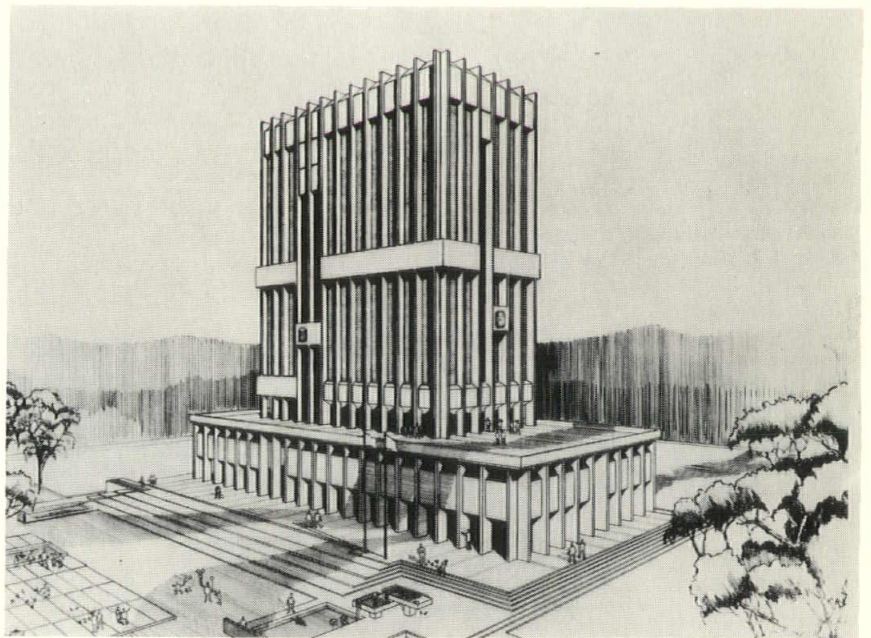
ARCHITECTURE/24



A/E, INCORPORATED

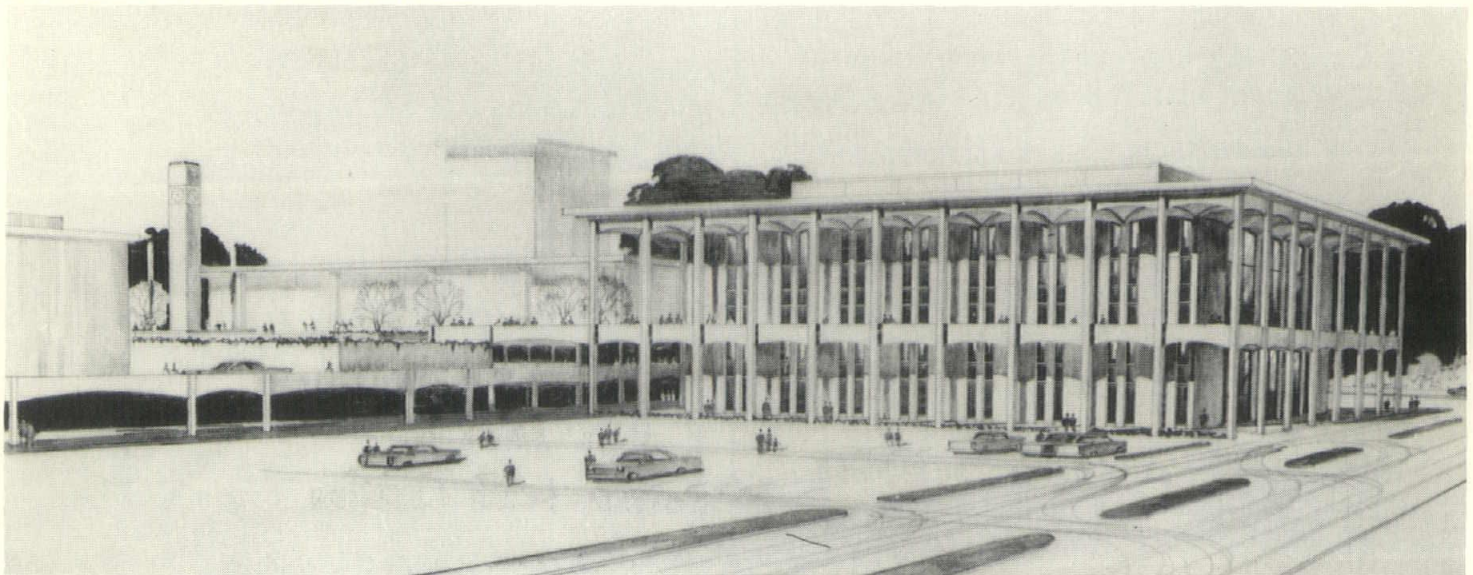


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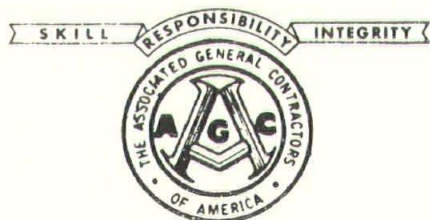
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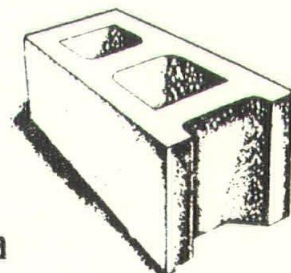


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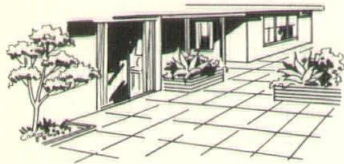


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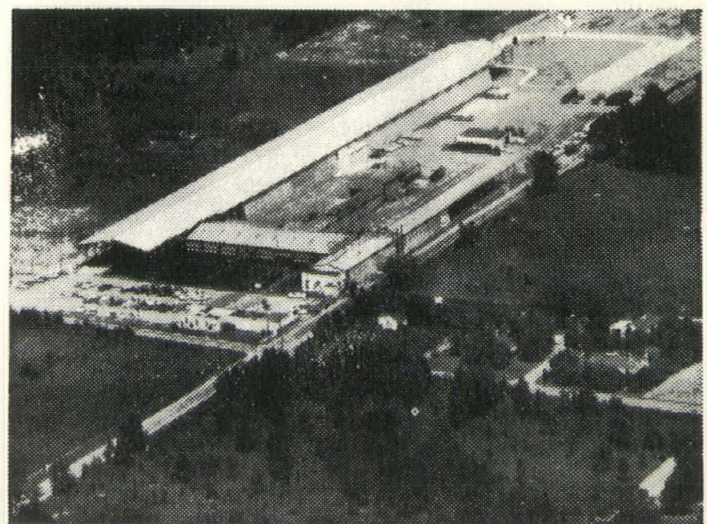
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ARCHITECTURE / 27

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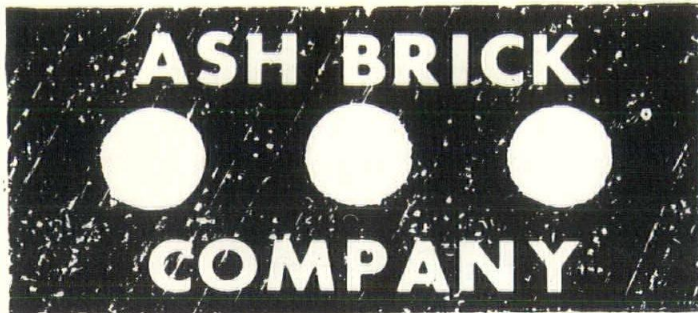
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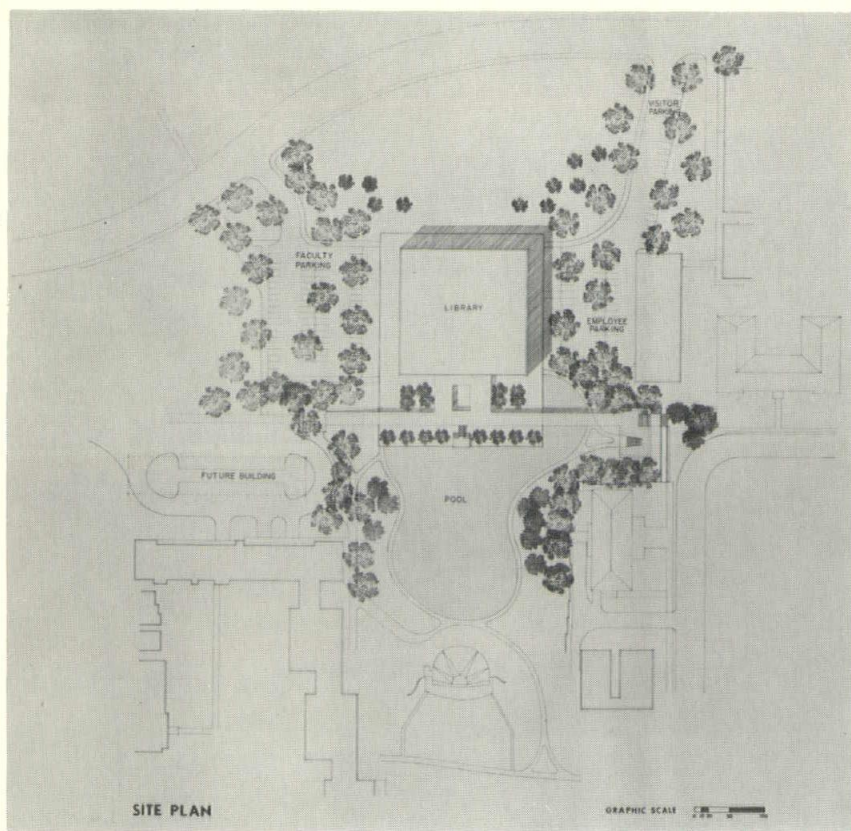
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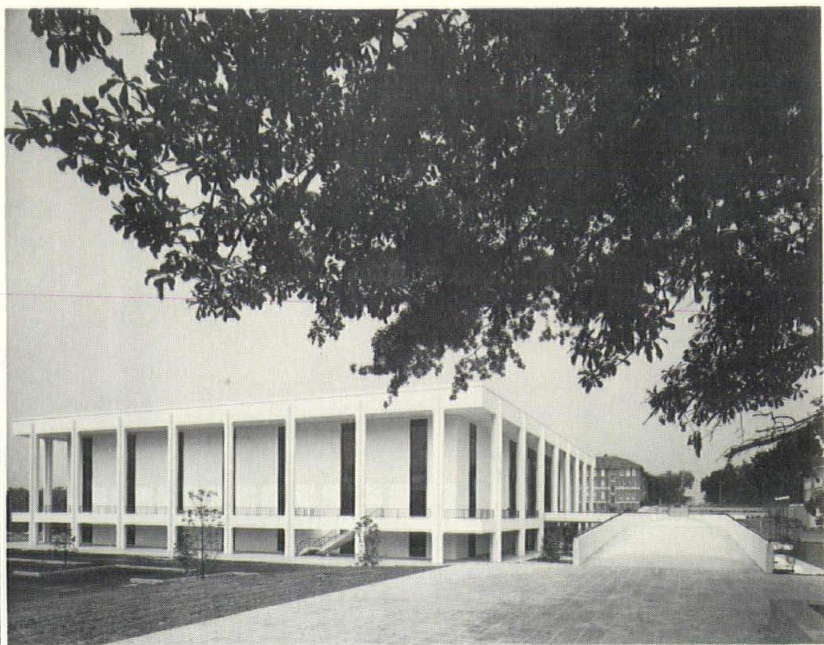
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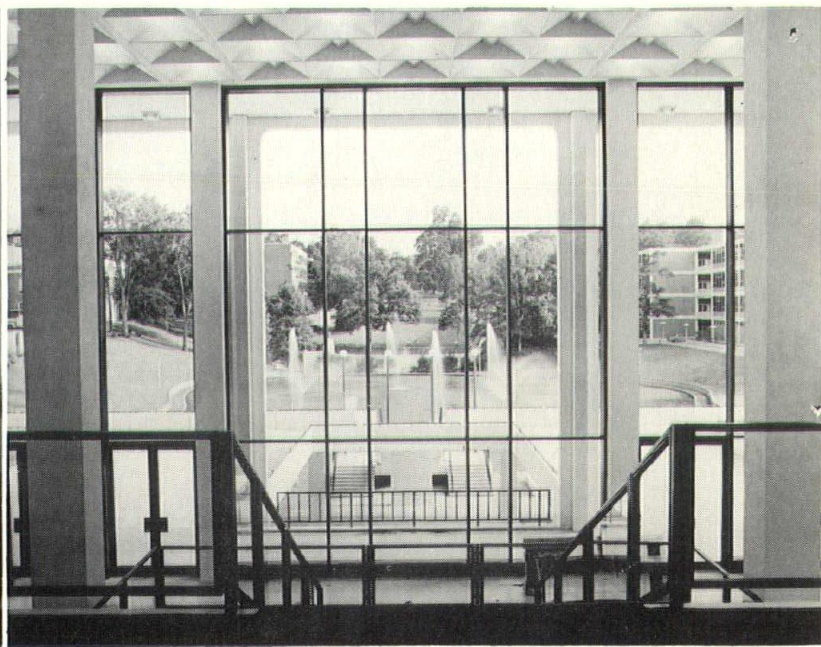
The program for this library required initially 93,000 square feet of enclosed space with ultimate expansion to 116,000 square feet within the internal space. The library will have special rooms dedicated to the housing of the Honorable James F. Byrnes' papers, the rare South Carolina collection of John C. Calhoun and an archives collection. The building had to be located in a manner that was easily

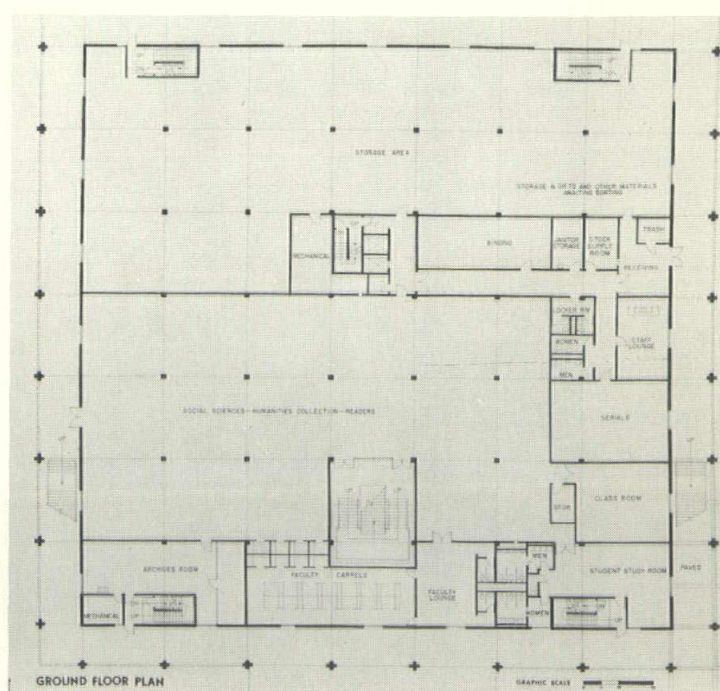
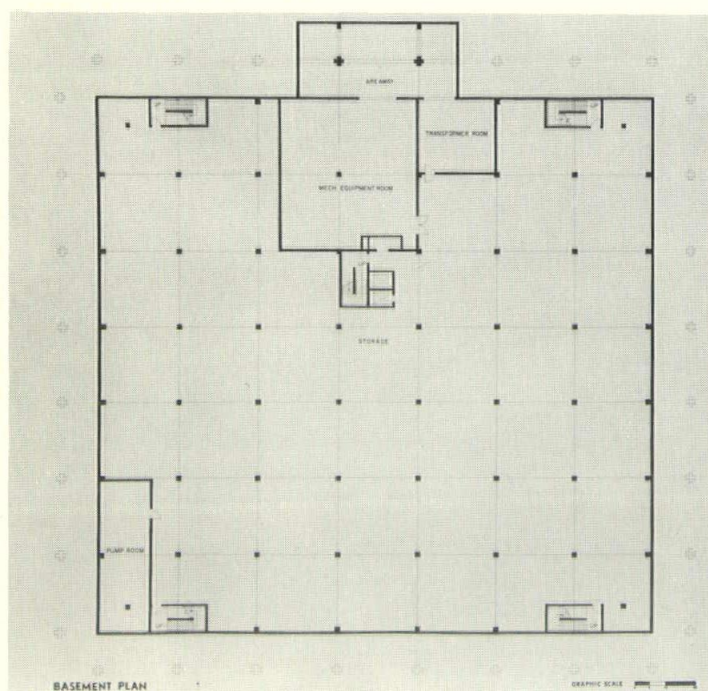
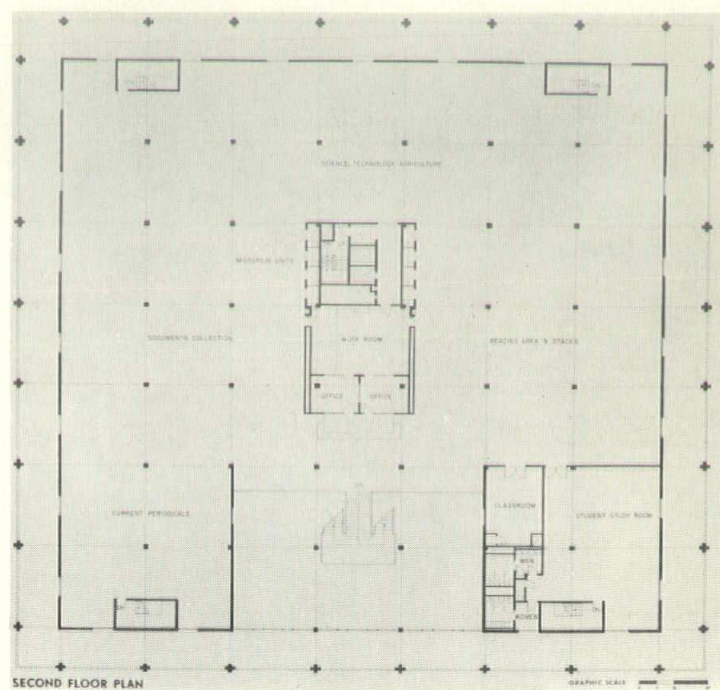
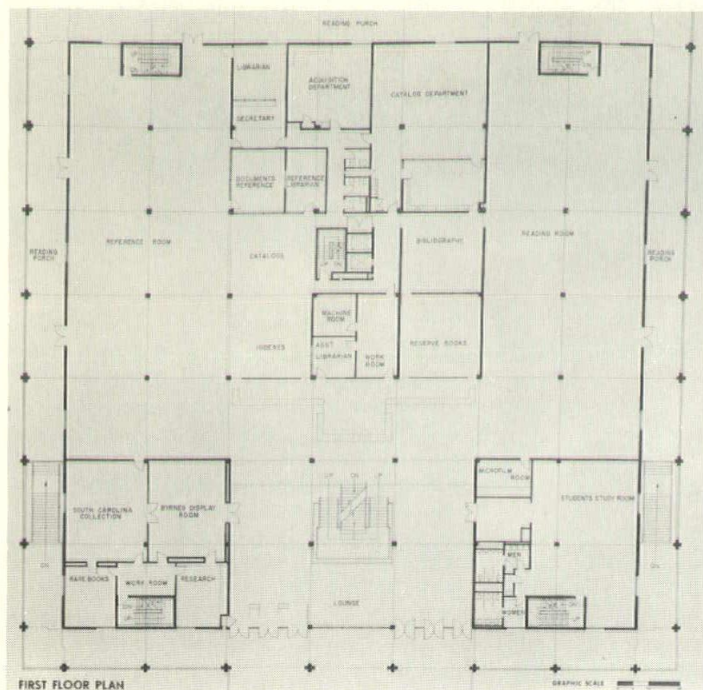
accessible from all points of the campus.

Concrete columns and waffle slab comprise the structural system. Sprayed concrete surfaces with rhythmically placed solar glass windows form the exterior wall of the multi-columned promenade. Duranodic finishes occur on all window and door frames and in stair and balcony railings. Heating, air conditioning, and lighting is supplied through a ventilated

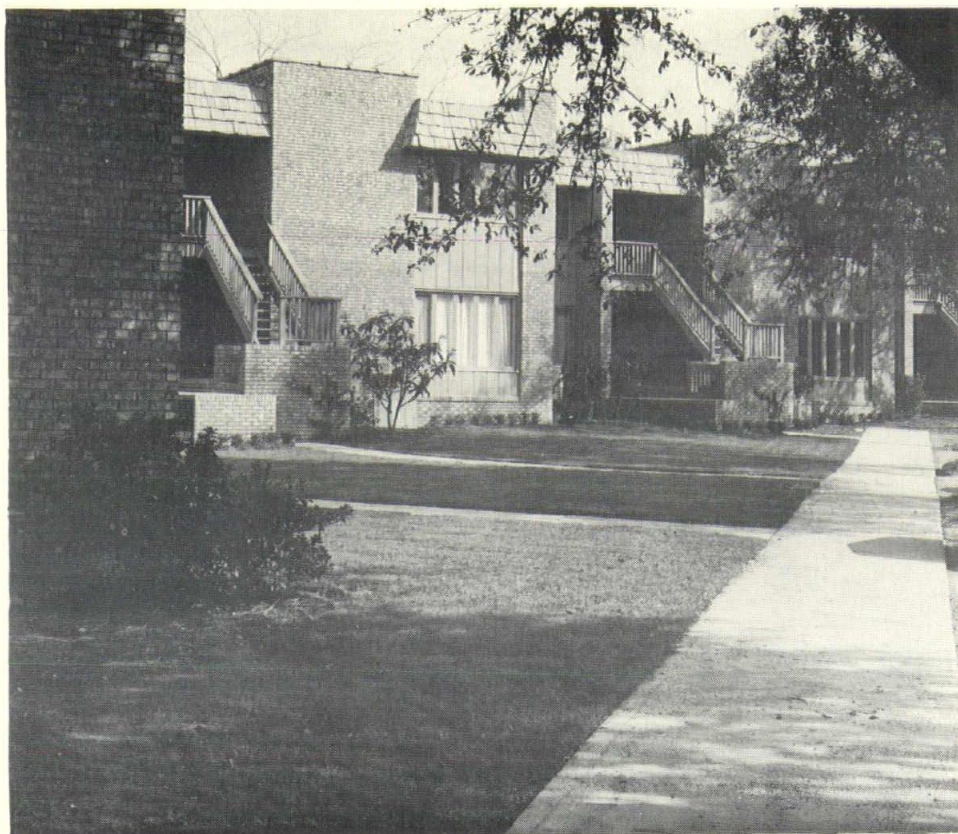
ceiling. The reflection pool supplies water for the air conditioning as well as providing a campus point of interest.

Following the requirements of the program, the square footage can be increased considerably by adding a floor between the basement and ground floors; therefore, the building is completed externally with the initial construction and provides for future expansion.





SCAIA 1967 HONOR AWARDS PROGRAM



Photos By William L. Ewing

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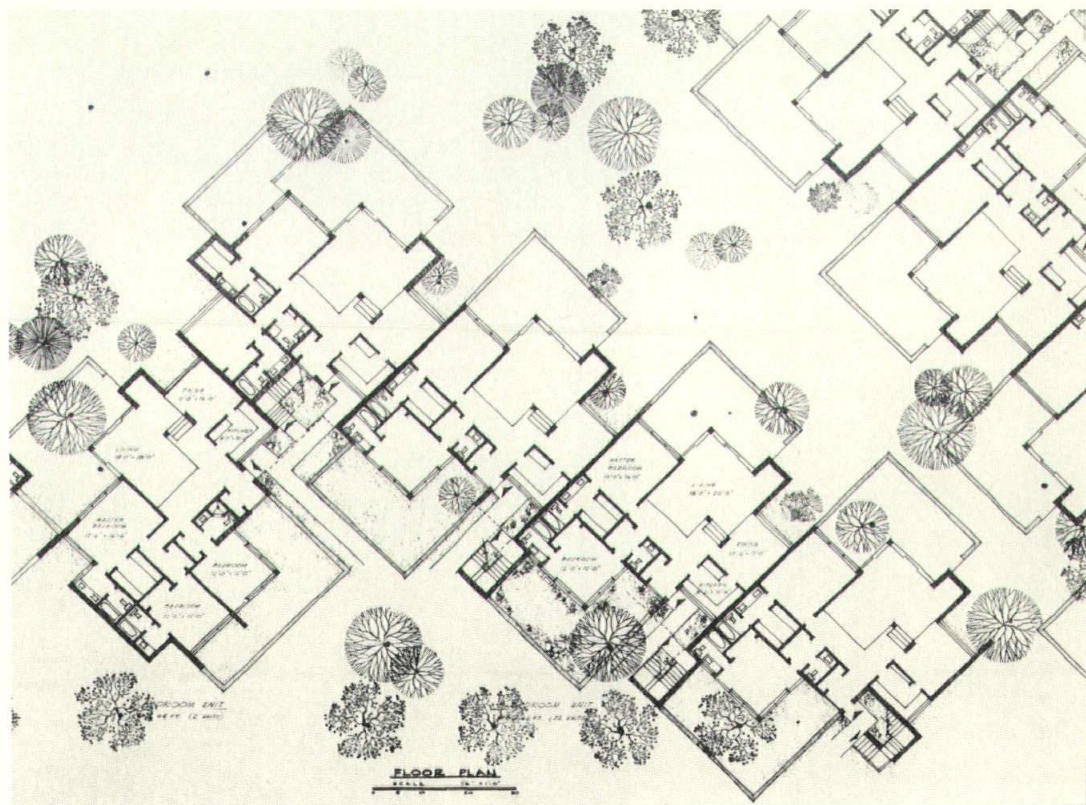
Architects' Statement

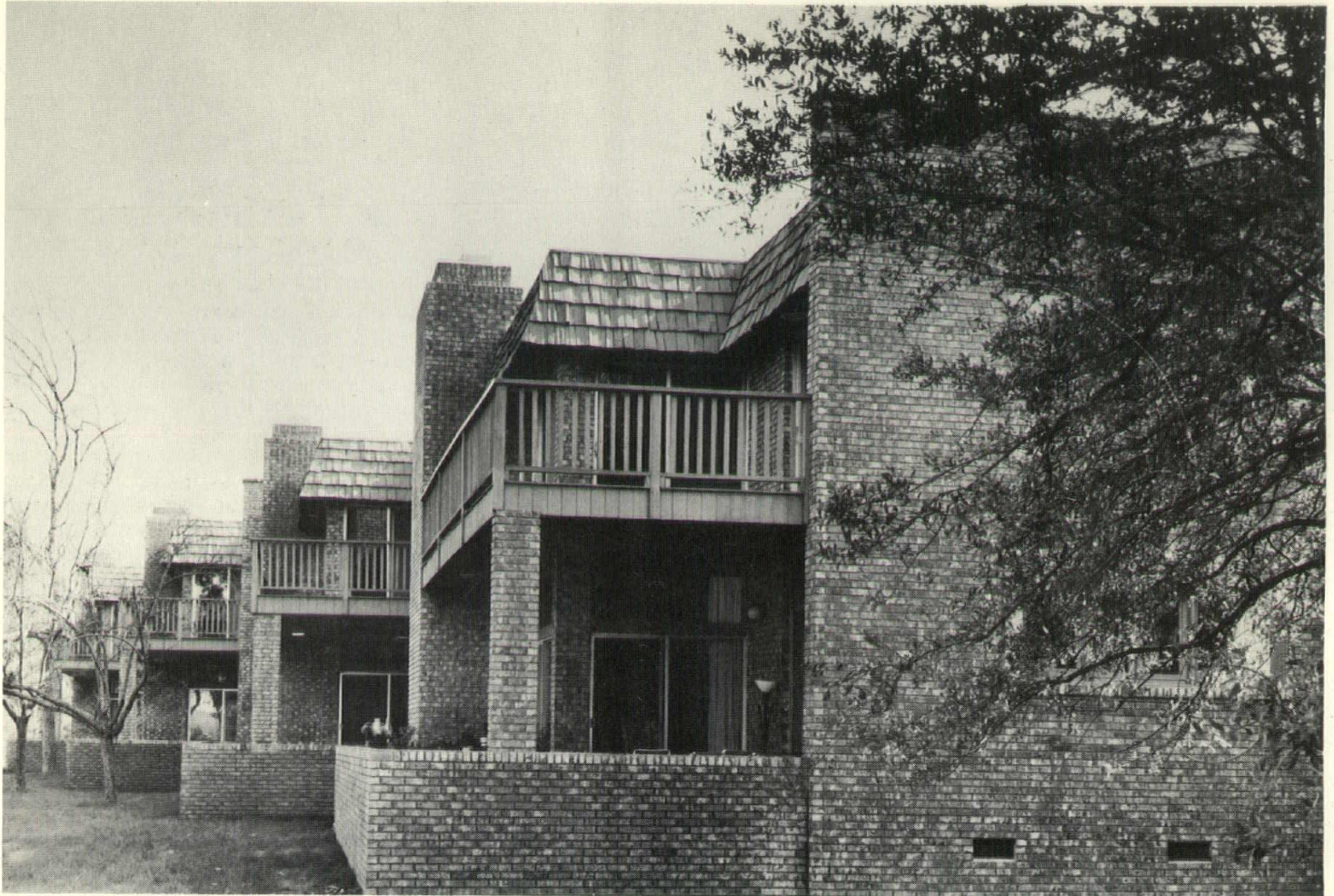
The total complex will contain twenty-six one, two and three bedroom apartments. The first ten apartments were completed last year. Six additional units are presently under construction with the remaining ten to be finished late this year.

The apartments are of brick veneer construction with some on pile foundations and others on spread footings.

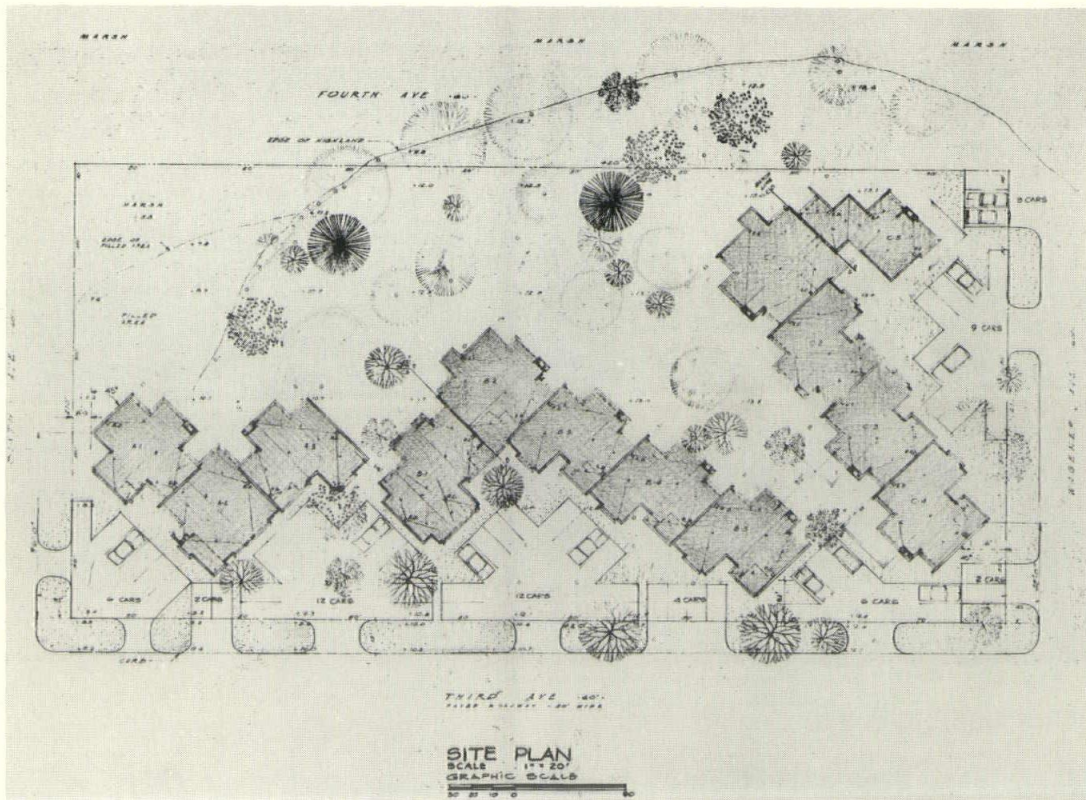
The irregular shape and massing of the buildings were dictated by the most desirable orientation and location of existing trees on the site overlooking a major river.

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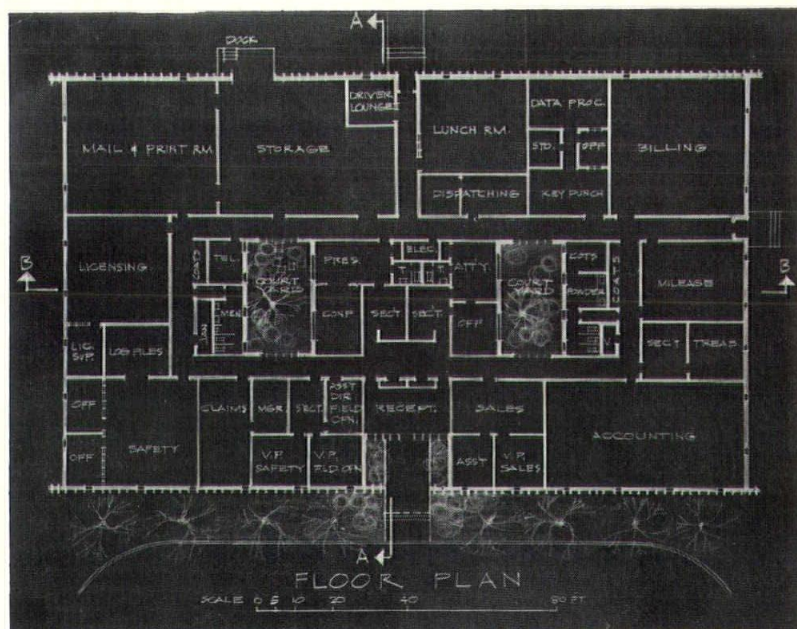
This 21,576 square foot building is the headquarters for a South Carolina corporation which does business over the entire country. The office houses all administrative functions. Executive offices are in the center of the building and open into interior court yards. These court yards also serve to light the corridors.

Ground face concrete block was chosen as the exterior facing material because of its appearance. This design uses the masonry units in coursing with their long dimension laid vertically and provides a pattern in relief either by projected or recessed vertical courses.

Standard "heavy" aggregate units in stacked courses were used for all interior partitions for reasons of economy. The reception room and executive offices are paneled in walnut. The building, which is air conditioned, cost less than \$11.00 per square foot.

Photos By H. Neil Gillespie

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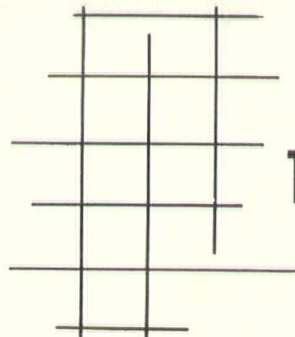
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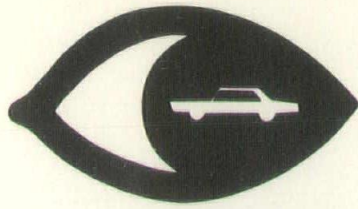
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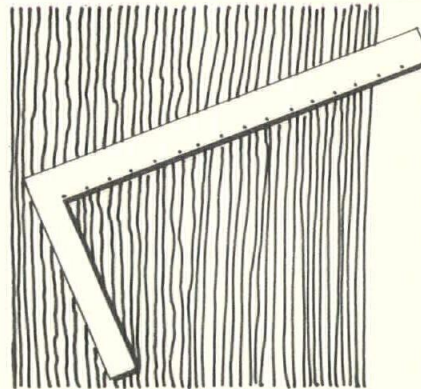
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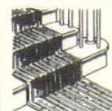
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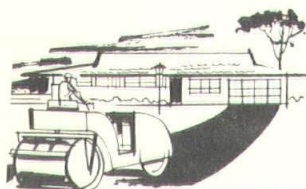
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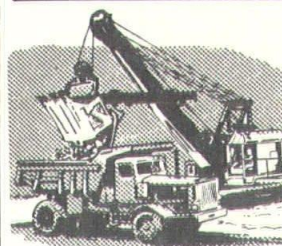
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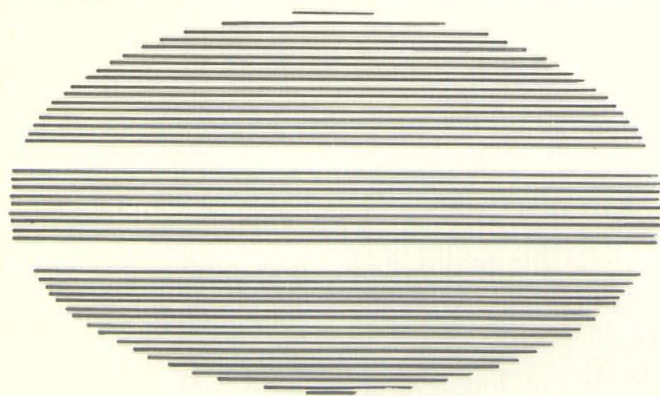
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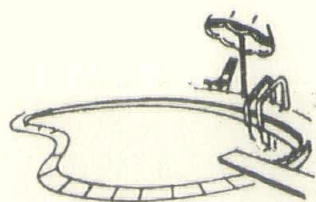
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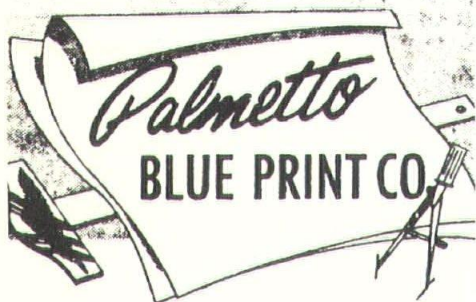
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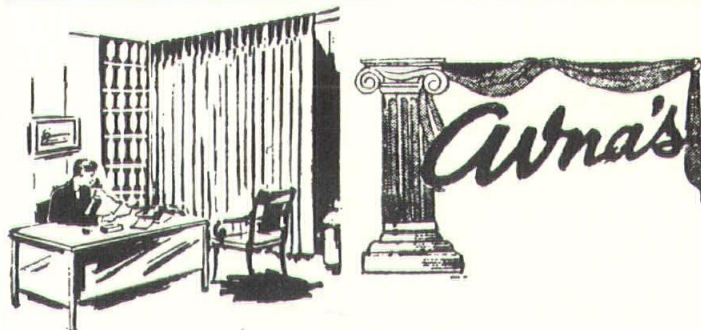
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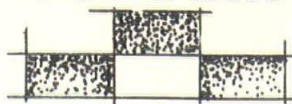
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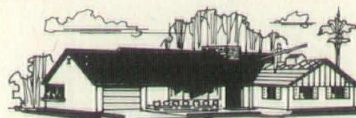
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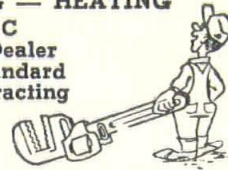
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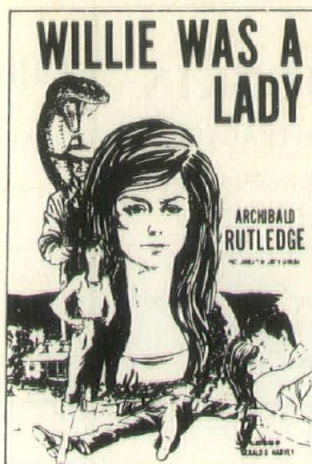
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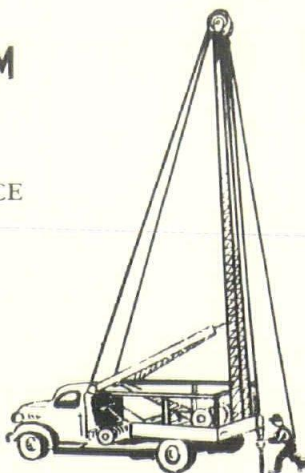
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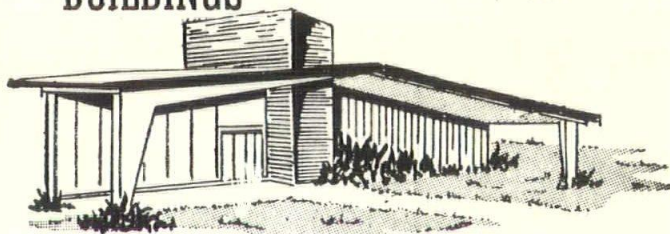
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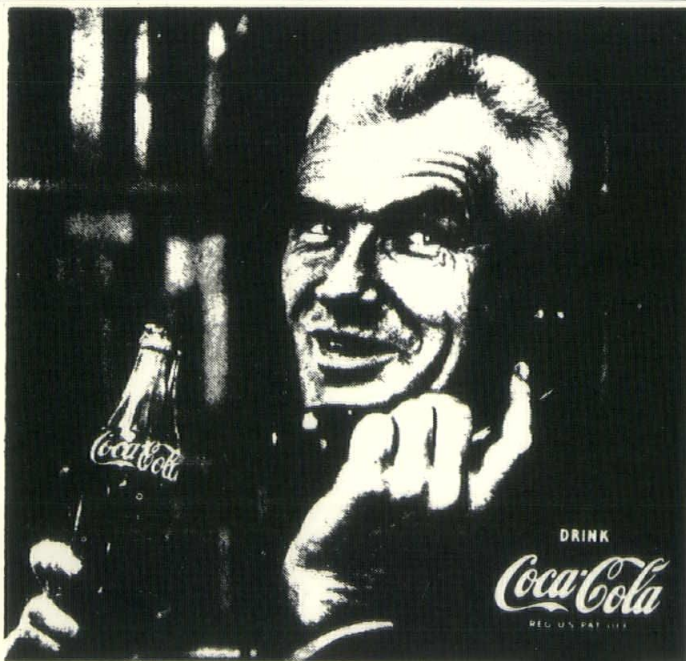
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