



OHIO ARCHITECT

OFFICIAL PUBLICATION OF THE ARCHITECTS SOCIETY OF OHIO
A REGION OF THE AMERICAN INSTITUTE OF ARCHITECTS, INC.

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OHIO ARCHITECT

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JUNE, 1963

Volume XXI

Number 6

CONTENTS

FEATURE

- 7 Urban Renewal for Youngstown University
by Walter T. Edelen

AIA AND ASO NEWS

- 12 Rice Appointed to UC Architectural Post
18 Dean Pickering, of UC, Retires
18 Advertisers in OHIO ARCHITECT

COVER AND FEATURE STORY

The text for the feature article was written by Walter T. Edelen, Chief Planner, City Planning Commission, Youngstown, Ohio. Mr. Edelen received his Bachelor of Science Degree in Landscape Architecture from Pennsylvania State University and Master of City Planning Degree from the Georgia Institute of Technology.

Mr. Edelen has been associated with the Dept. of Economic Development as Urban Renewal Coordinator in Frankfort, Kentucky, Assistant Planner at Hill & Adley in Atlanta, Georgia and as a landscape architect in Atlanta and Stroudsburg, Pennsylvania. He is an associate member of the American Institute of Planners.

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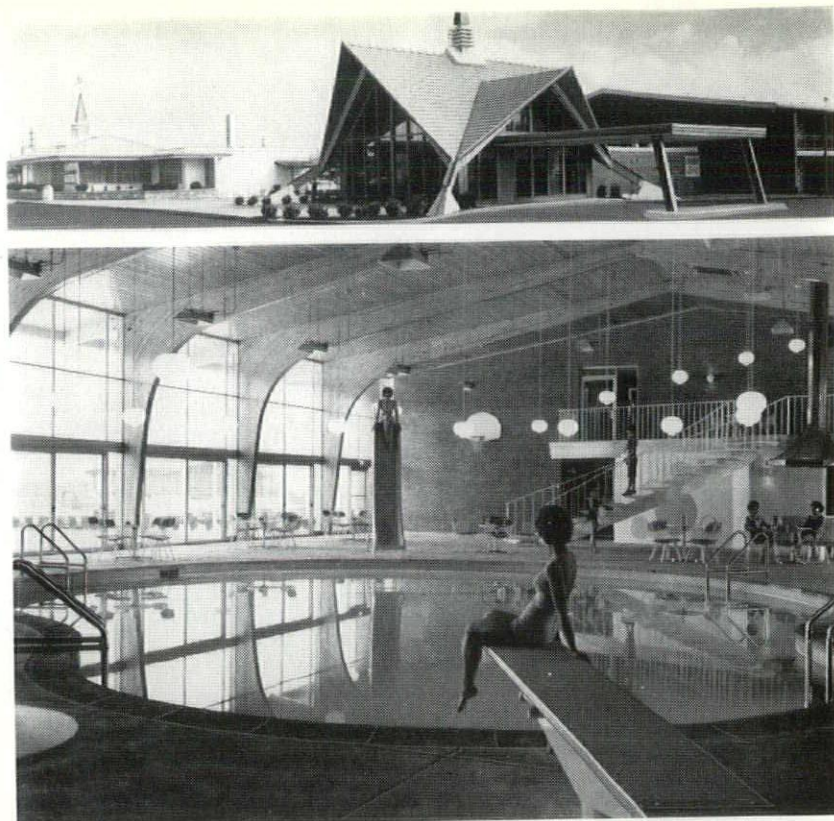
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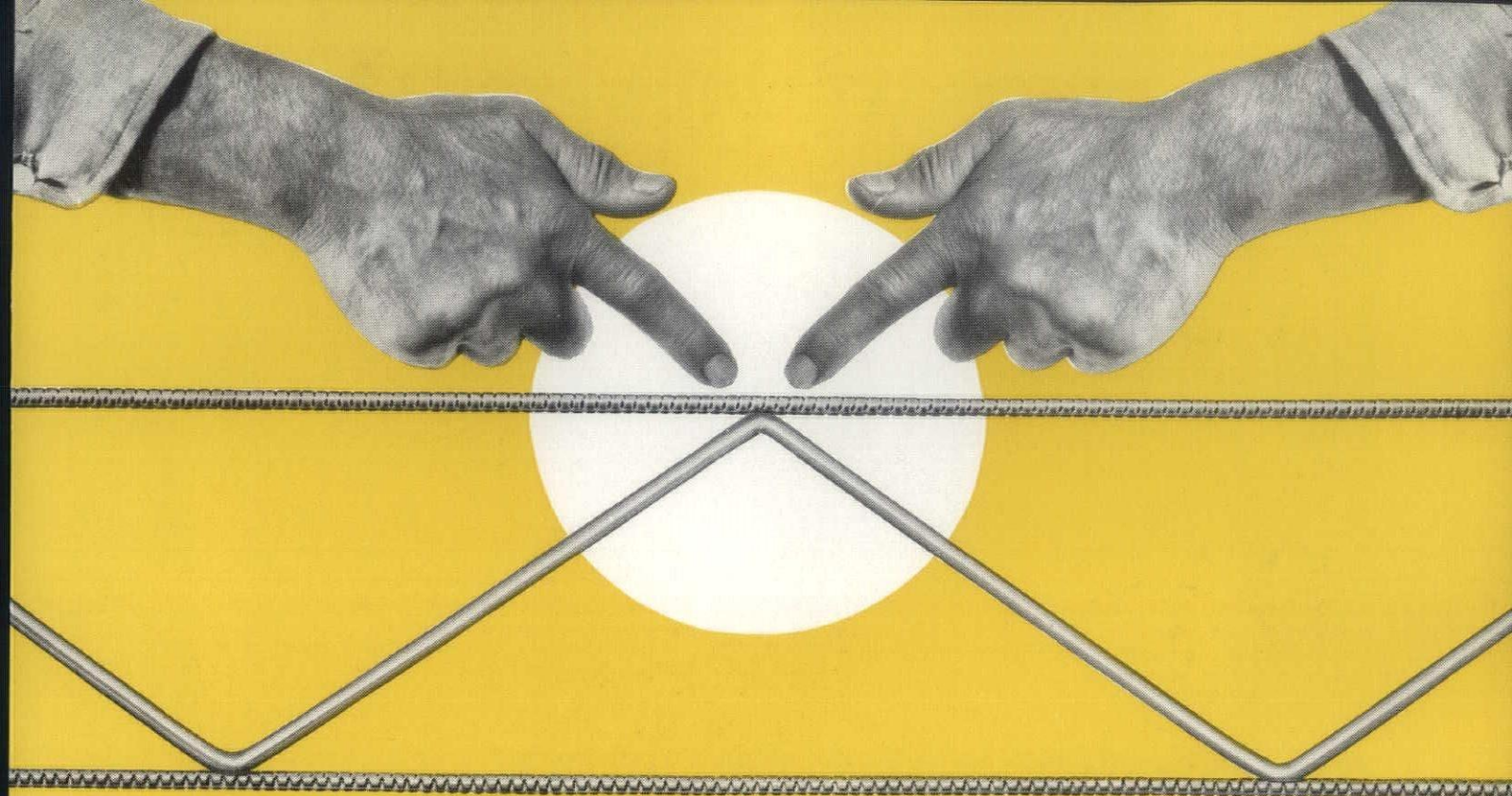
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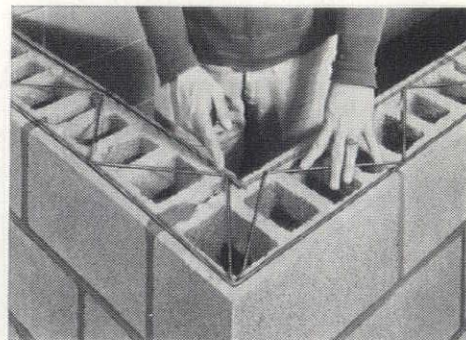
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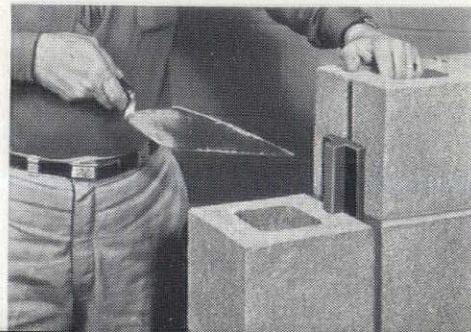
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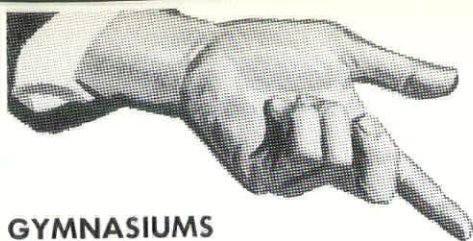
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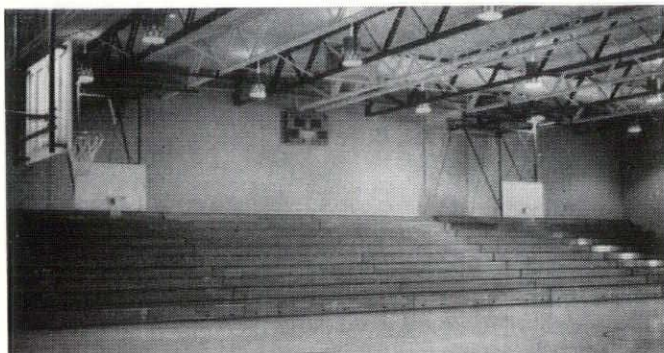
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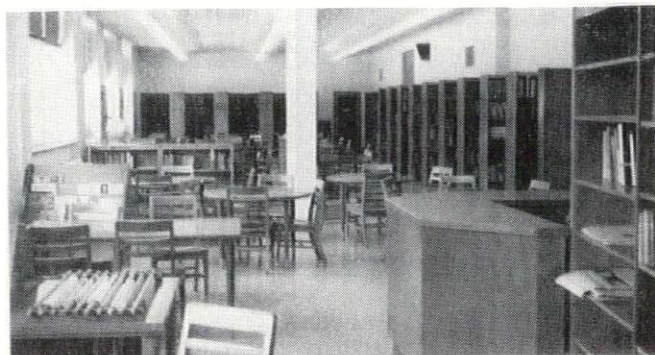
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Richard M. Irvin, Principal
Architect—Marr, Knapp and Crawfis, Registered Architects
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Library Equipment by Denny
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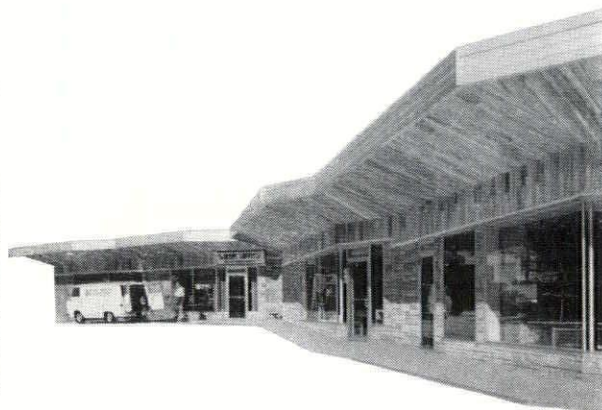
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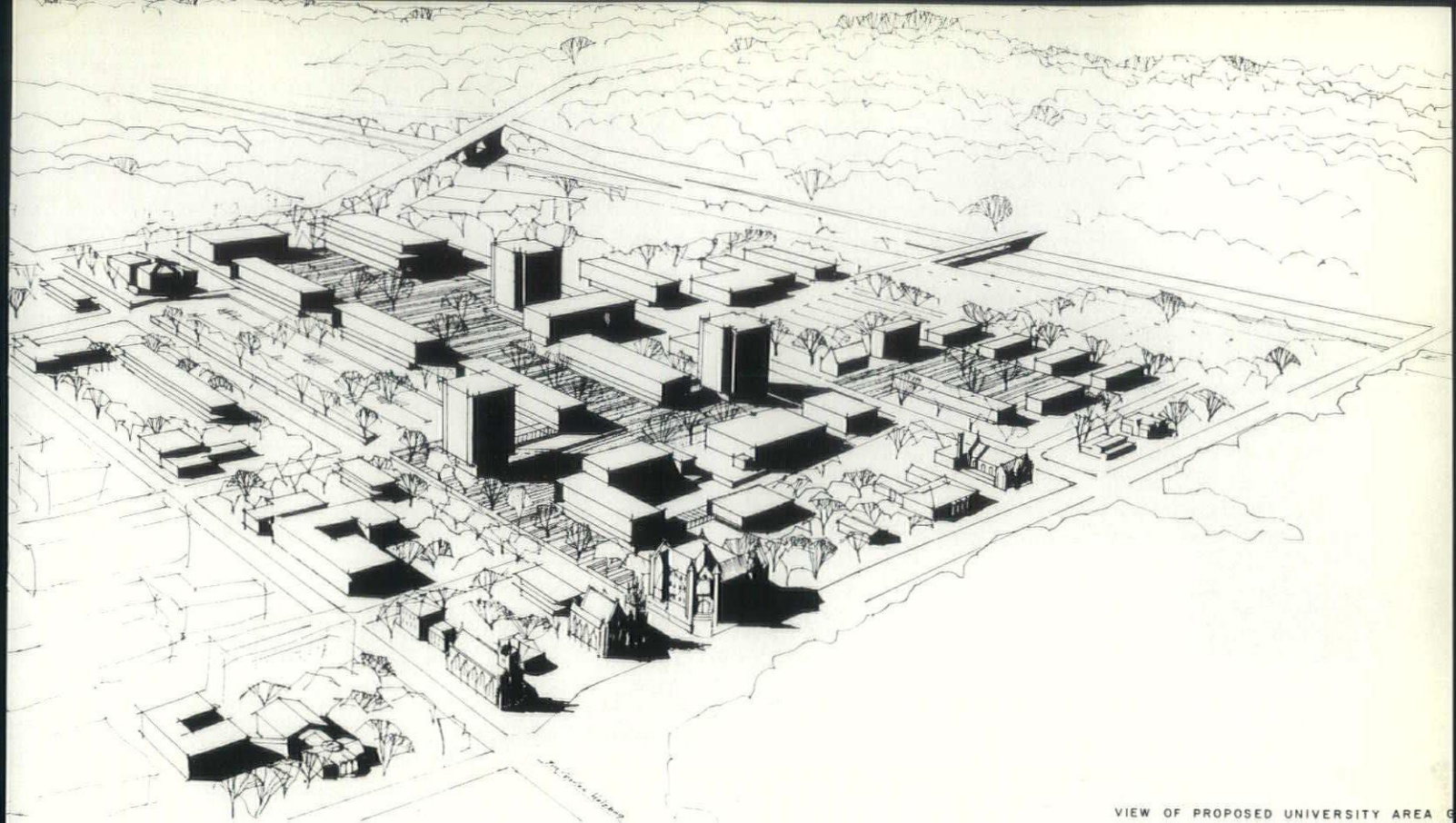
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VIEW OF PROPOSED UNIVERSITY AREA

Urban Renewal For Youngstown University

Written by
Walter T. Edelen — *Chief Planner*
City Planning Department
City of Youngstown

Acting Director
Chief Planner

Urban Renewal Director
George Carvelas

Donald Wagner
Walter T. Edelen

Youngstown, Ohio, already famous as a major steel center is currently engaged in a truly dynamic program to improve its cultural activities. As part of this program, the City is preparing a General Neighborhood Renewal Program (GNRP) which will enable Youngstown University to double in size in the next 10 years. This GNRP, which is the main topic of this essay, has reached the project

planning stages with initial land acquisition scheduled for 1964. On the other hand, a second GNRP encompassing the City's Central Business District is still in the planning stages. The CBD plan will probably move into the project planning stages in 1964 and land acquisition in 1965. In addition, the City has two industrial redevelopment

ment projects underway. The first, the West Federal Street Project was begun in 1958 and is now virtually complete. The second, the River Bend Project was initiated in 1960 and has just moved into the land acquisition phase. Finally, the city government is presently laying the foundation for a residential redevelopment program in Northeast Youngstown. The following map indicates the general location of the various programs described previously. It is readily apparent from this map that Youngstown's Urban Renewal Plans are certainly ambitious and far-reaching. If they are successfully carried out the city and the surrounding region will be improved significantly.

Youngstown University was founded in 1908 under the sponsorship of the Young Men's Christian Association with the establishment of the School of Law of the Youngstown Association School. The college conferred its first Bachelor of Arts degrees in 1930.

In 1941, Dana's Musical Institute, founded in nearby Warren, Penna. in 1869, became the college's Dana School of Music. The William Rayen School of Engineering was formed in 1946 from the previously established engineering department. Two years later the business administration department became the School of Business Administration. In 1960, the department of education became the School of Education.

The trustees of the Young Men's Christian Association transferred control of the institution to the Youngstown University Corporation in 1944. In 1955 the Corporation was formally rechartered as the Youngstown University.

The institution's early years were spent in several different homes. These varied from the old Central YMCA to the present site on Wick Avenue which was occupied when the Main Building was completed in 1931. Since then nearby properties have been converted to university use and additional buildings have been constructed. As a result today's campus encompasses an area four blocks long and three blocks wide. The years 1952 and 1953 saw the construction of a library and the adjoining John Tod Hall. A new science building was finished in 1959, and finally, ground will be broken for a Student Union Building in 1964.

Youngstown University's enrollment was relatively small and stable prior to World War II. However, the end of the War triggered the enrollment of a large number of veterans. This growth started in 1946 with a single-year increase of 1,263 and continued until 1949 when the number of veterans entering the University began to fall off. This drop created a decrease in enrollment until 1952 when the University began to grow again.

Basically, the upward swing in the size of the student body since 1952 can be attributed to the growing number of high school graduates and the steadily increasing percentage of these graduates who attended college. Since 1952 Youngstown University has shown a yearly increase equivalent to the national small college average. It is felt that the University will have an enrollment of 13,000 students when the GNRP is completed in 1973. This is an

increase of 43% from the year 1962.

Naturally this growth and the prospect that it will continue has led the University to consider a major program of expansion. The present facilities are entirely inadequate; classes are even being held in the basement of the President's home. In order to provide enough room for the University's projected enrollment it has been determined that roughly 56 acres of land will be required. A campus this size will permit the school to develop all the major facilities it needs with the exception of a football stadium.

In order to obtain the needed acreage the University turned to the City of Youngstown for help. The city subsequently decided to utilize the Federal Urban Renewal Programs available through the Housing and Home Finance Agency to assemble the land needed by the University. Since the area involved is relatively large, it was determined that a General Neighborhood Renewal Plan for the entire site should be prepared. This Plan can be broken down into projects which in turn can be carried out over a period of ten years. This approach will enable the City to clear and sell the land in the area to the University in manageable pieces within the framework developed by the GNRP.

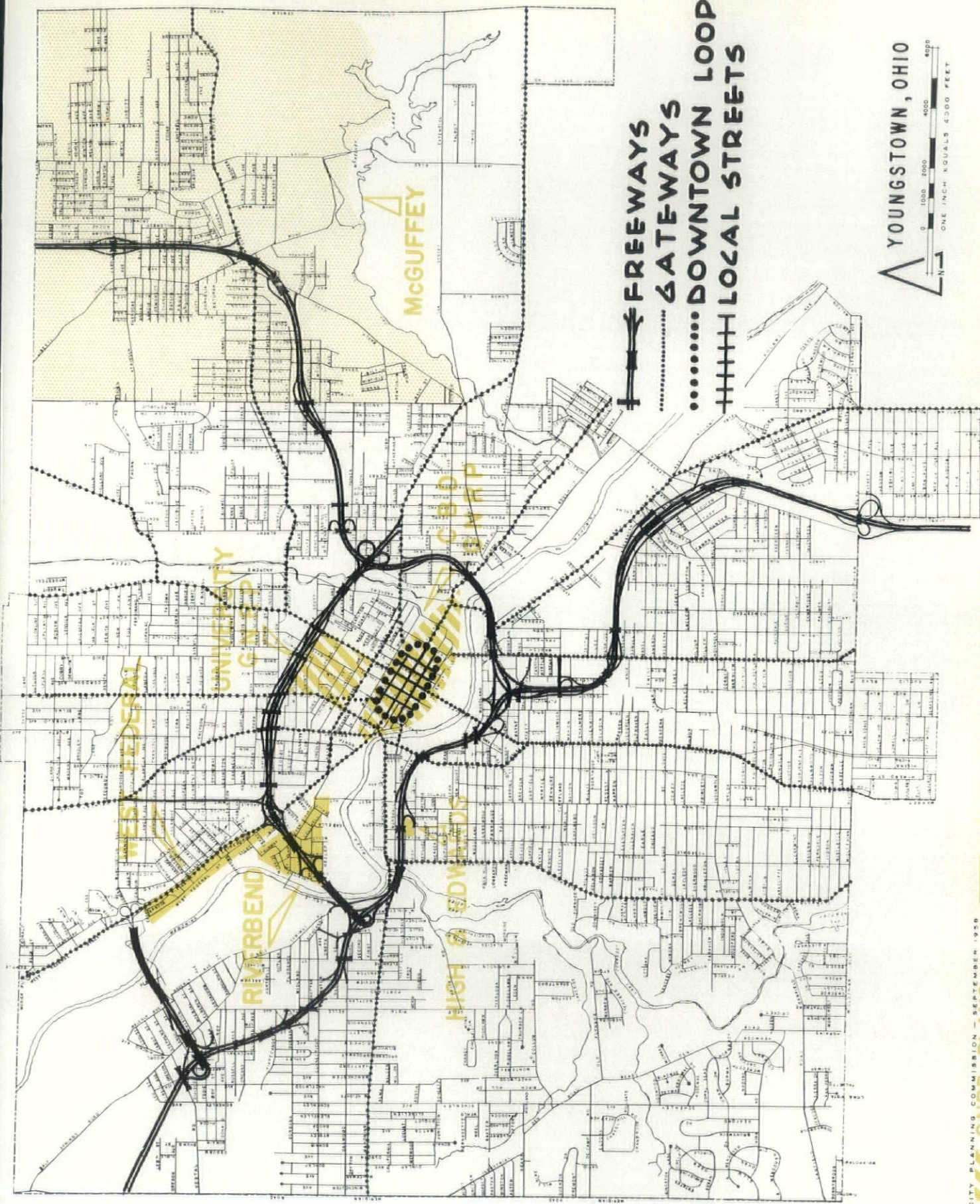
The Plan for the University of Youngstown as presented on the enclosed illustrated Site Plan is based on the requirements and projections included in the "Campus Development Plan" for the University as prepared by H. L. McLean and Associates in October, 1961. This "Campus Development Plan" has been revised and adjusted to fit the renewal staging prescribed by the GNRP.

Basically, this plan calls for the elimination of all through traffic within the Youngstown University complex. A service loop road within the area will tie all the parking areas together and provide access to all campus buildings from a Central Service Building without using any city streets. All existing streets in the complex will be vacated and the proposed service routes will be maintained by the University.

Parking facilities for the University will be located on the periphery of the campus with controlled access points at Elm Street, Spring Street and Lincoln Avenue. A smaller convenient parking area will be established to the west of the President's residence. All of these parking facilities will be easily accessible to all parts of the campus and will create a minimum of disturbance in the academic and housing areas.

In order to ensure continuity in development over an extended period of time, the central pedestrian core is designated as open space. This action will provide the required pedestrian ways and form the focal point around which the campus construction will take place. The enclosed sketches provide an artist's conception of the appearance of this core.

Other development standards and criteria will be formulated during the project planning stages of the GNRP when more detailed data on the construction will be available.




 YOUNGSTOWN, OHIO
 0 1000 2000 4000
 ONE INCH EQUALS 4000 FEET

—+—+—+— FREEWAYS
- - - - - GATEWAYS
..... DOWNTOWN LOOP
+ + + + + LOCAL STREETS

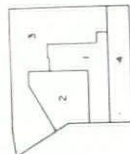

**COMMUNITY DEVELOPMENT
PLANS BEING PREPARED**


**URBAN REDEVELOPMENT
PROJECTS UNDERWAY**


**GNRP PLANS
BEING PREPARED**

CITY PLANNING COMMISSION - SEPTEMBER 1958

INSTITUTIONAL FACILITIES
G.N.P. BOUNDARY
EXPRESSWAY RIGHT-OF-WAY
EXPRESSWAY TAKING LINE



PROPOSED PROJECT BOUNDARIES
NUMBERS REFER TO PROPOSED
SEQUENCE OF PROJECTS

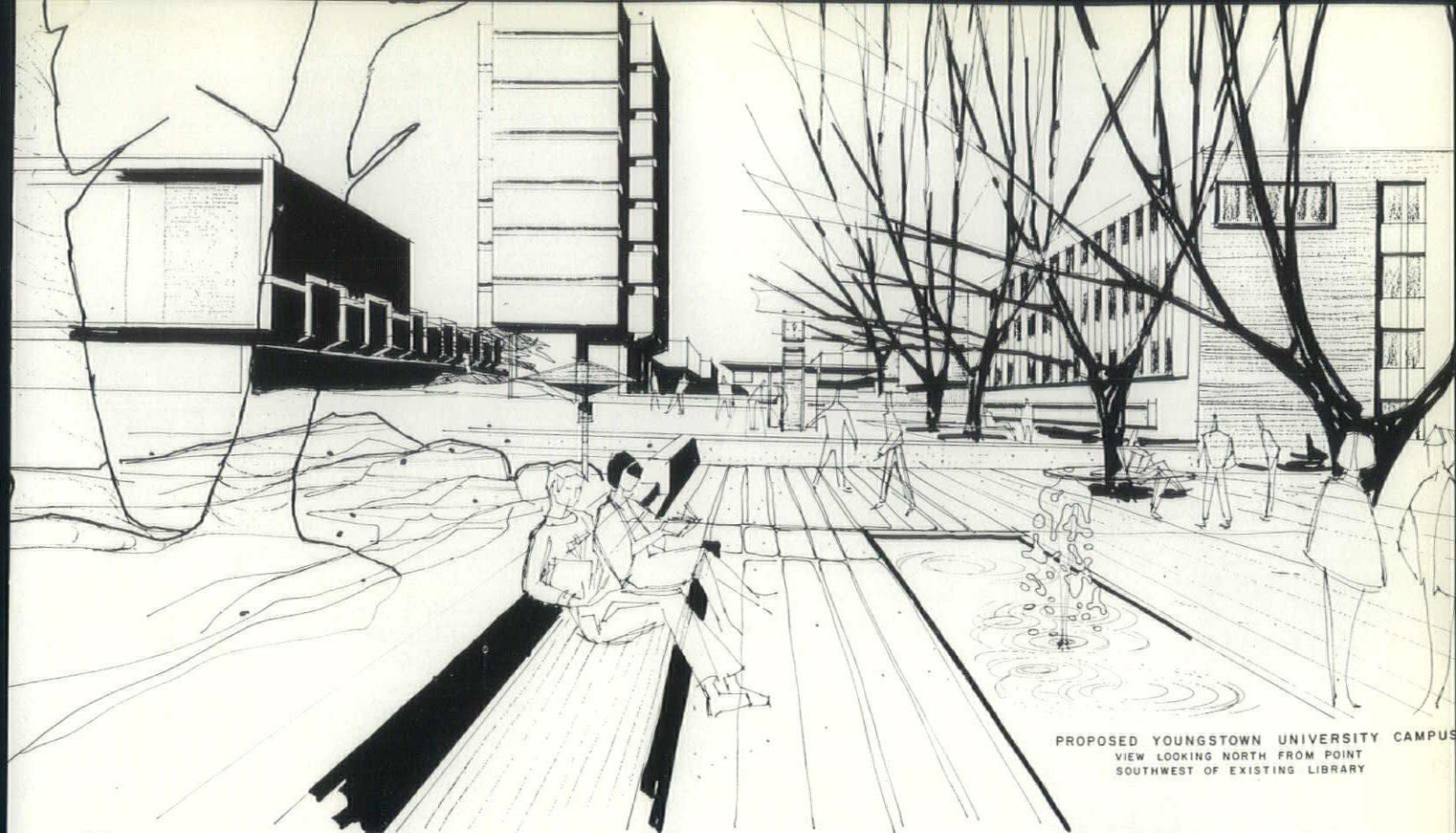
UNIVERSITY AREA
General Neighborhood Renewal Plan
UR OHIO R-49(GN)
YOUNGSTOWN, OHIO
July 15, 1962



IMA

MAP NO. 4





PROPOSED YOUNGSTOWN UNIVERSITY CAMPUS
VIEW LOOKING NORTH FROM POINT
SOUTHWEST OF EXISTING LIBRARY

Of course a program of this magnitude will require a large capital expenditure on the part of all the parties involved. The City and the Federal Government will underwrite the cost of acquiring the land and buildings and of removing the buildings. The cleared land will then be sold to the University at a fair market value as determined by extensive reuse appraisals. This means that the deficit created by demolishing the buildings will have to be assumed by the City and Federal Government.

It has been estimated that the gross cost of the project will be $8\frac{1}{2}$ million dollars. The redevelopers, primarily the University, will buy the raw land for roughly one million dollars, thus leaving a deficit of $7\frac{1}{2}$ million. This loss will be split up on a one-third, two-thirds basis between the City and the Government. The City will pay $\$2\frac{1}{2}$ million and the Government will pay 5 million dollars. However, the City will receive credit for approximately $\$500,000$ worth of improvements in the GNRP area and therefore, will have to spend about 2 million dollars in cash on the University General Neighborhood Renewal Program.

At present the GNRP calls for four projects to be carried out in $2\frac{1}{2}$ year increments according to the following schedule:

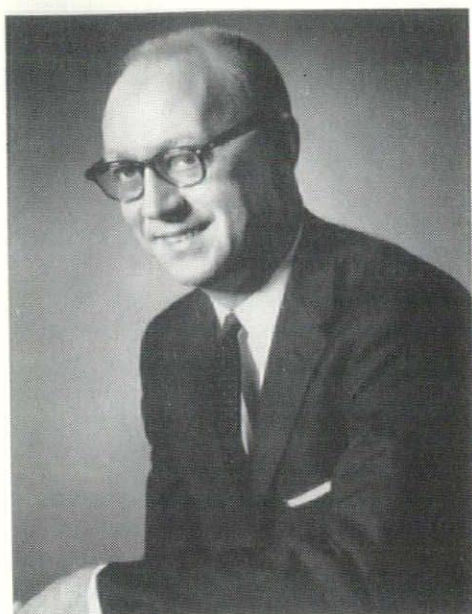
	Commence	Complete
Project I	July, 1963	December, 1965
Project II	January, 1965	June, 1968
Project III	July, 1968	December, 1970
Project IV	January, 1970	June, 1973

Projects I, II and III will be redeveloped for the most part by the University. Project IV will be *redeveloped* for associated institutional uses.

The responsibility for carrying out this program has been assigned to the City's Urban Renewal Agency and the City Planning Department. The Planning Department will oversee the preparation of the detailed project plans while working closely with University officials. On the other hand, the Urban Renewal Agency will handle the administrative aspects of the program including the acquisition and disposition of the land. Here again, close coordination with University officials will be absolutely essential. In fact it is virtually impossible to separate the functions of these three bodies since all of these activities will be taking place almost simultaneously. As a result it will be necessary for all the involved agencies to work together throughout the life of the entire program.

In closing this essay, it is pointed out that a great deal of the material presented in the preceding pages has been drawn from plans prepared by the firms of Jack Meltzer Associates of Chicago, Illinois and H. L. McLean and Associates of Niles, Ohio. The work done by these consultants with respect to the University area was invaluable to this article and in some cases the text has utilized the wording of their reports as originally presented.

Youngstown University serves as a focal point around which the beginnings of a strong institutional center are developing. If encouraged to grow and flourish, these institutions will establish strong lines of cooperation and identity both collectively and individually. Each entity will grow stronger in its own right and, taken collectively, will provide an historical and cultural asset for the entire City of Youngstown. Furthermore, it will live as a monument to the wisdom and foresight of the people of Youngstown for the generations to come.



RICE APPOINTED TO UC ARCHITECTURAL POST

Dr. Harold R. Rice, president of the Moore College of Art, Philadelphia, has been appointed dean of the University of Cincinnati's College of Design, Architecture, and Art, effective September 1.

Native of Ohio and 1934 graduate of Cincinnati's College of Design Architecture, and Art, Dr. Rice will succeed Dr. Ernest Pickering, who will retire after nearly 40 years at Cincinnati to become dean emeritus.

In his new Cincinnati position Dr. Rice will be associated with Robert A. Deshon, who September 1 will become assistant dean of the College of Design, Architecture, and Art. Graduate and member of the Cincinnati faculty since 1946, Deshon currently is professor of architecture.

Dr. Rice holds his doctorate from Columbia University. Formerly professor and head of the department of art at the University of Alabama, he joined Moore as dean in 1946.

In appreciation of his numerous contributions to its advancement, Moore College conferred upon him its honorary Doctor of Humanities degree at its June 1, 1963, commencement.

"Having guided this institution to full collegiate status and provided it with a first rate physical plant, he became its president in 1951," Dr. Walter C. Langsam, Cincinnati president, said

Dr. Harold R. Rice, newly appointed Dean of the University of Cincinnati's College of Design, Architecture, and Art.

in announcing Dr. Rice's appointment.

"Well known as a highly successful administrator, he also has been secretary and president of the National Association of Schools of Design and of the Eastern Art Association, director of numerous art associations and of the Museum of Modern Art, and judge in several national art competitions.

"He has exhibited in several museums and has several publications to his credit. He is highly regarded by his peers in accrediting associations as an evaluator of art and design programs on the collegiate level."

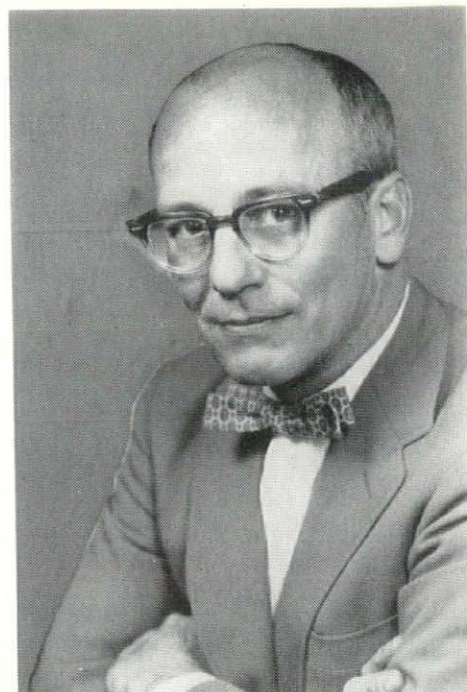
Born in Salineville, Ohio, Dr. Rice holds the degrees of bachelor of science in applied art, bachelor of science in art education, and master of education from Cincinnati. He was art supervisor of the Wyoming, Ohio, public schools from 1934-42 and an instructor at Cincinnati university from 1940-42.

In 1942 Dr. Rice was named Columbia University's Arthur Wesley Dow scholar and served as a teaching fellow at Columbia's Teachers College while earning his doctor of education degree. He became head of the department of art at Alabama in 1944 and served there until joining Moore College.

As dean of the College of Design, Architecture, and Art, Dr. Rice will head one of the three University of Cincinnati colleges operating under the world-famous co-operative system of education, founded at the university in 1906.

An outgrowth of the department of architecture of the College of Engineering, the College of Design, Architecture, and Arts was founded in 1925 as the School of Applied Arts with courses in architecture, landscape architecture, and interior decoration.

In 1946 the school became the College of Applied Arts and the curricula were reorganized into co-operative and full-time divisions. The college received its present name in 1961. Its student body currently numbers 983.



Robert A. Deshon will become assistant dean of the College of Design, Architecture, and Art at the University of Cincinnati.

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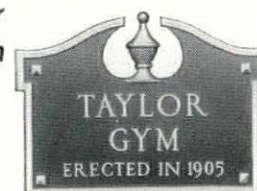


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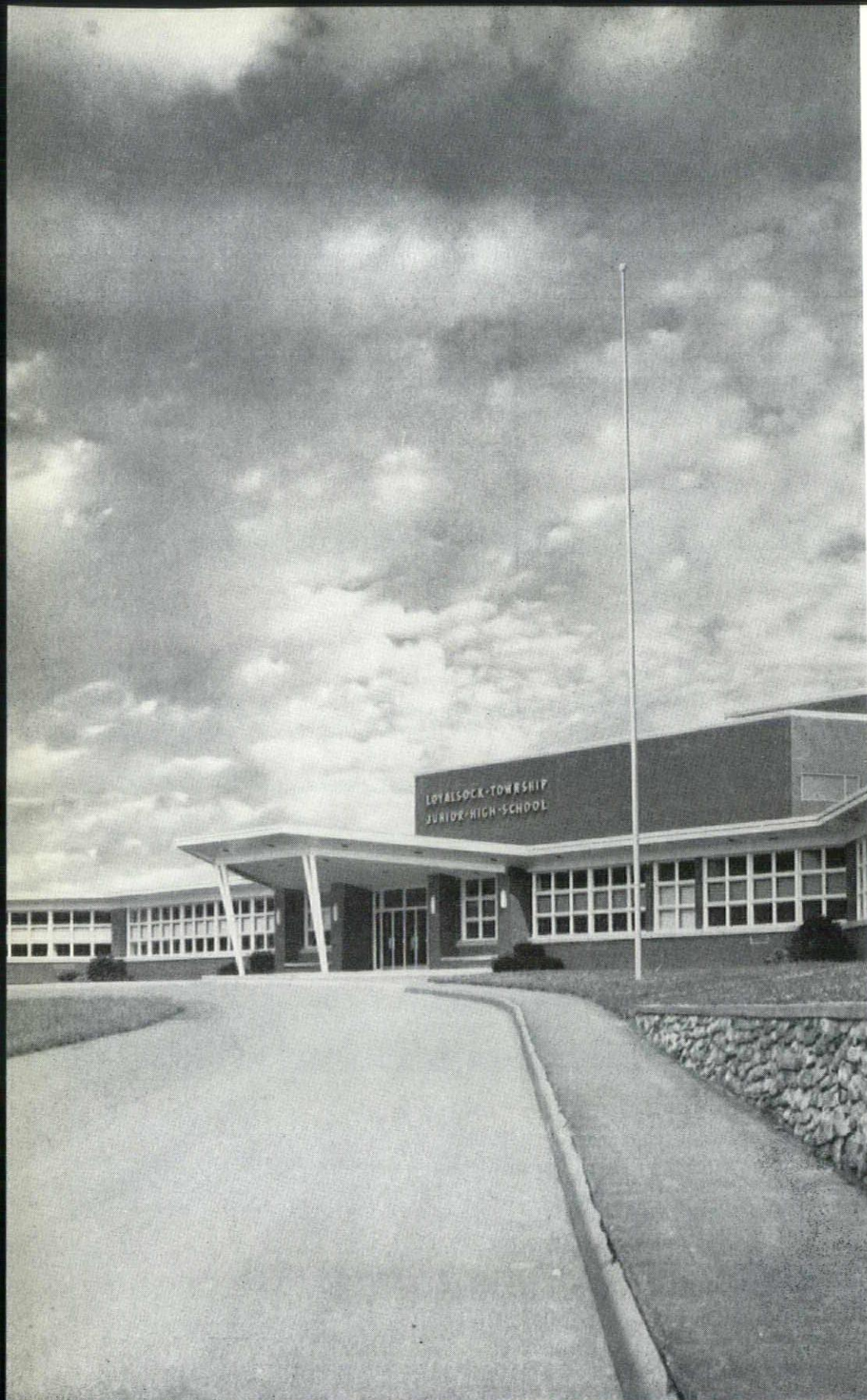
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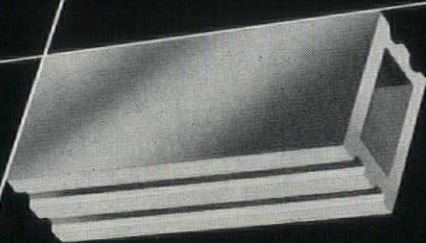
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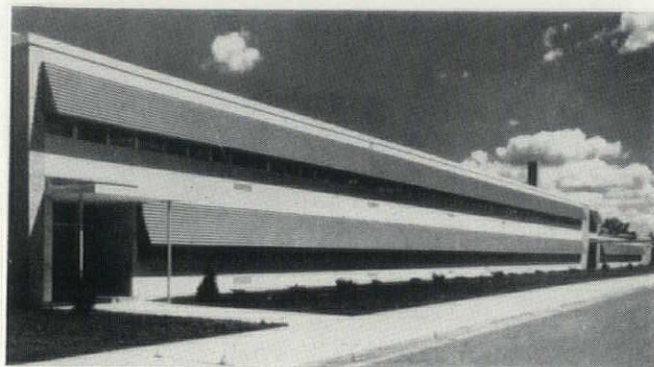


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MARIETTA INSTALLS DECORATIVE SPEARS FOR COLUMBUS PLAZA

Residents of Columbus, Ohio, during the past several months have acquired stiff necks watching the dizzying construction progress of the new Columbus Plaza Hotel.

The basic concrete structure of this \$8.5 million hotel is being completed at the rate of one guest-room floor every three days. It is expected that construction of the 23-story hotel will be completed by the fall of 1963.

Another unusual feature of the basic construction work was accomplished shortly after concrete had been poured for the first four floors. This architectural "first" for Columbus consisted of erecting 126 precast concrete sculptured ornamental spears around the building.

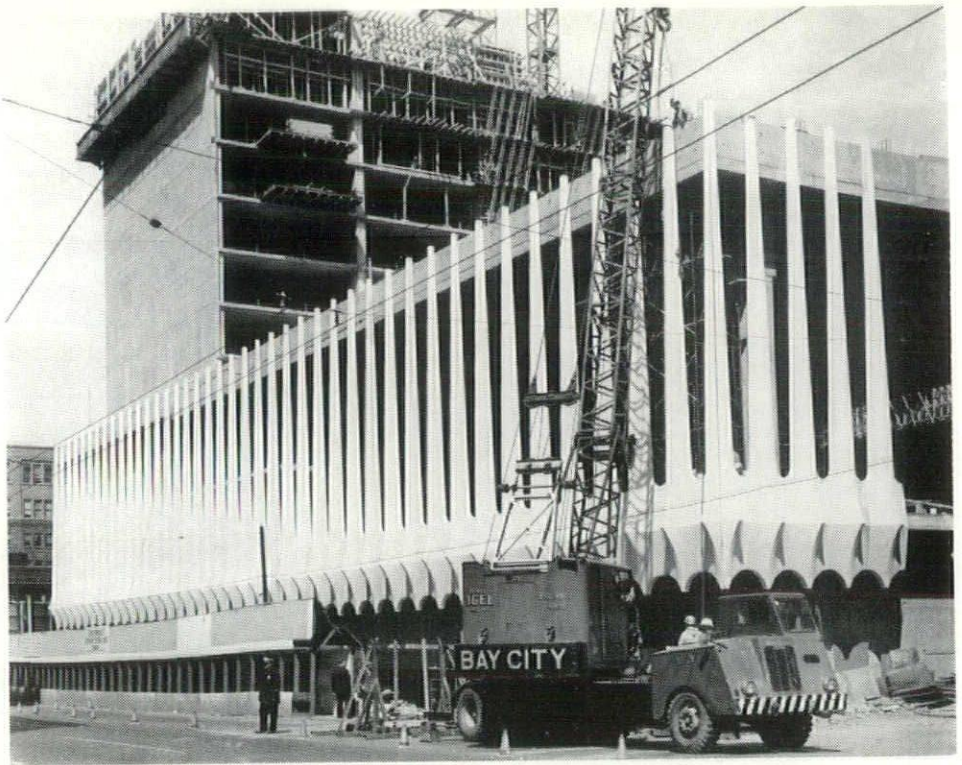
These ornamental panels, designed by the architectural firm of Kellam and Foley, Columbus, Ohio, were manufactured by Marietta Concrete, a construction materials division of Martin Marietta corporation, Marietta, Ohio.

Used entirely as ornamentation, the panels are made of white cement and white sand and have a white quartz Marzaic finish, presenting a dazzling finish.

Before the full-size panels were made, scale models were designed and cast to assure perfection of design and structural detail. The finished panels are 38 feet, six inches in height and they weigh 11,600 pounds each—or nearly 731 tons for the 126 panels.

Marietta erection crews hoisted the panels into place with a crane, and the bottom of the panel extends below the second floor and reaches upward to the fourth floor. Special clips on the back of the panels lock the spears into flooring anchors at the second and fourth floors, and they are bolted into place.

These special architectural panels were trucked 120 miles from Marietta, Ohio, to Columbus, Ohio, and each



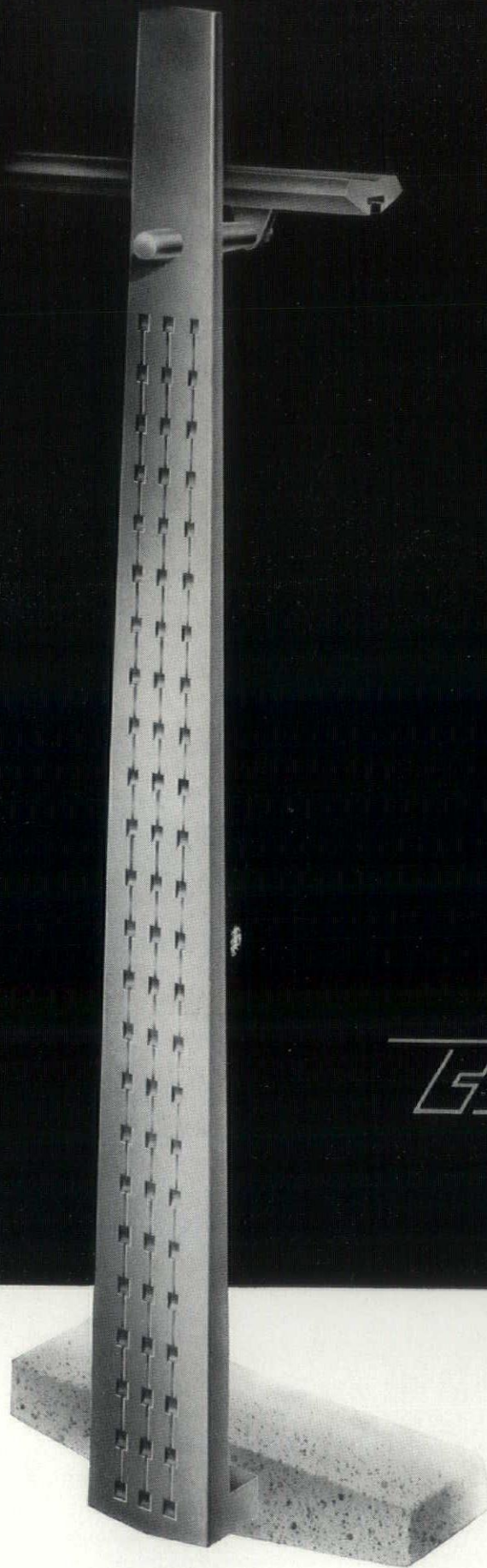
truck could carry only two panels. The eight-man Marietta erection crew completed placing the panels into position in just three week's time. Use of these panels is an outstanding example of how a basic design in precast concrete can be combined to achieve a spectacular appearance to the over-all building design.

When completed, the Columbus Plaza Hotel will be one of Ohio's most

modern and luxurious hotels. There will be 374 guest rooms, a ballroom, shamrock-shaped swimming pool, five restaurants and three cocktail lounges, conference facilities that include one room capable of seating more than 1800 at a business meeting or 300 at dinner. In addition to the 23 floors above ground, there are six other levels below ground for drive-in reservations and parking space for 400 autos.



General view of architects and local dignitaries attending a recent lunch at the Columbus Athletic Club, sponsored by Marietta Concrete, immediately following an inspection tour to view the installation of the decorative spears for the Columbus Plaza Hotel.



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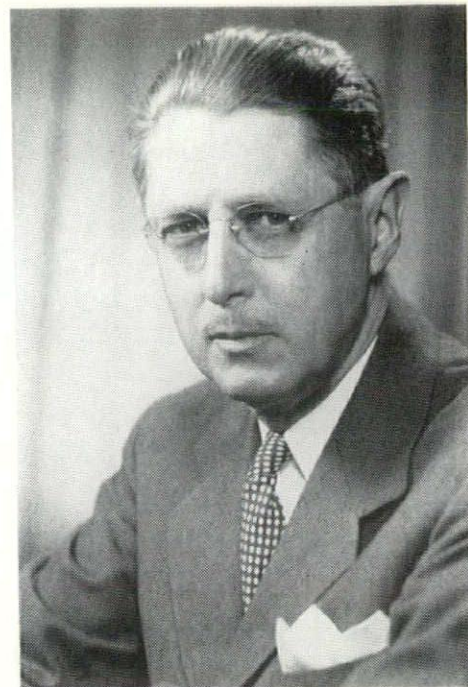
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Dr. Ernest Pickering dean emeritus, of the University of Cincinnati's College of Design, Architecture, and Art.

DEAN PICKERING RETIRES

Dr. Ernest Pickering, Dean of College of Design, Architecture and Art, University of Cincinnati since 1946 will retire. Dean Pickering received his Bachelor of Science in Architecture Engineering at the University of Kansas, his Bachelor of Science in Architecture and Master of Architecture from the University of Illinois. He also holds an honorary Doctor of Fine Arts from Moore Institute, Philadelphia, Pennsylvania. He did further study at Harvard University and Ecole des Beaux Arts, Paris.

Dr. Pickering was named winner of Plym European Fellowship and also recipient of Medal of Societe des Architectes Diplomes par le Gouvernement.

Dr. Pickering is past president of the Cincinnati Chapter of The Architects Societies of Ohio and is a Fellow in the American Institute of Architects. He belongs to many other professional organizations.

He is also author of "Architectural Design", "Shelter for Living" "Marriage and the Family" and "The Homes of America".

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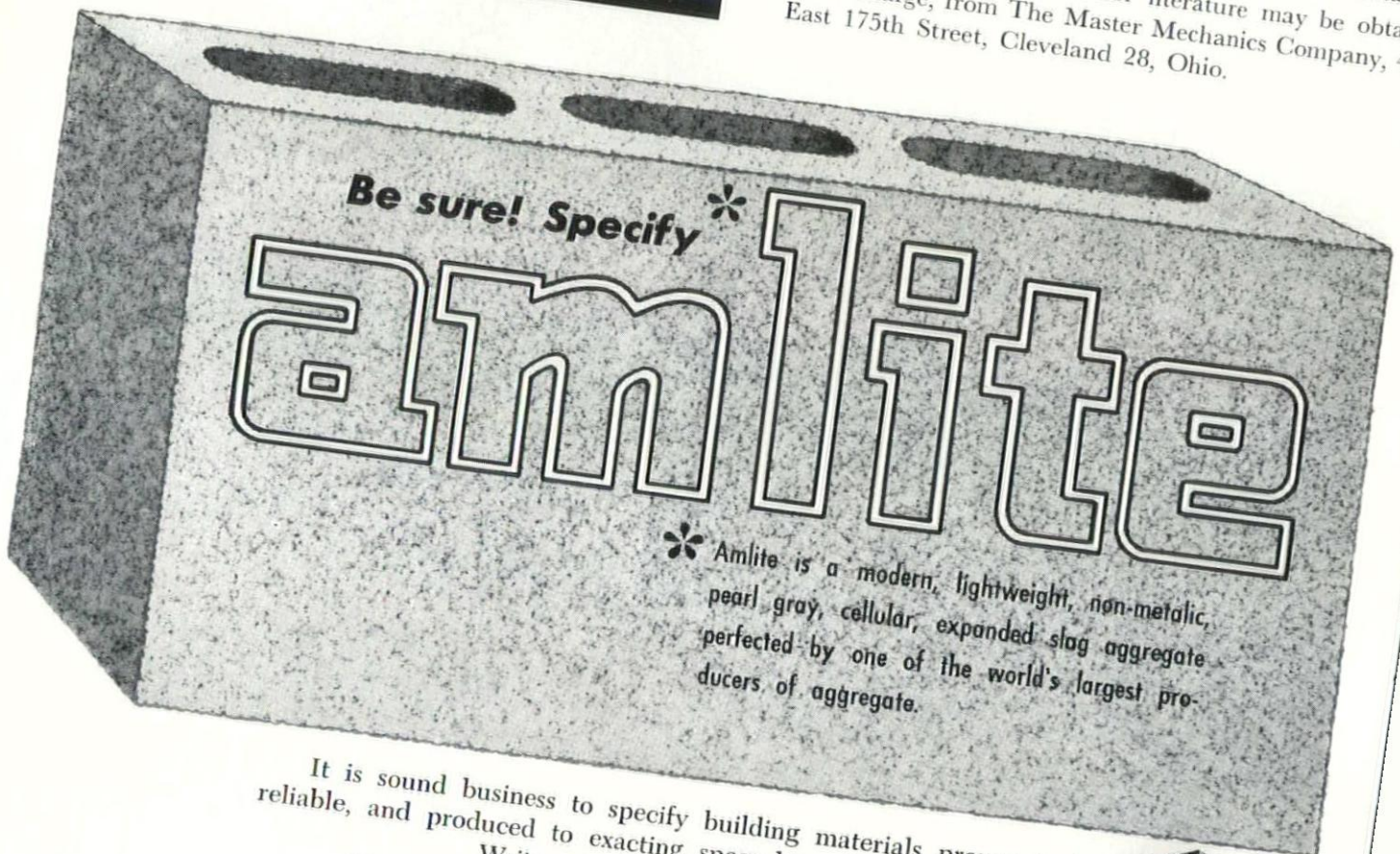
An illustrated six-page brochure detailing the properties and applications of SANITILE, a ceramic-like coating compound designed for use over coated or un-coated walls and ceilings, has just been published by The Master Mechanics Company of Cleveland, Ohio.

Product advantages, comparative data, photos, information on typical applications in a variety of industries and information on the qualities and resistances of the like material, are included in this free literature.

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The brochure is complete with comparative charts, application tables which show recommended quantities to be used over specific surfaces, firms which are now using the material, and photos which illustrate results obtained.

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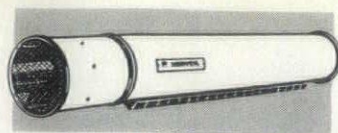
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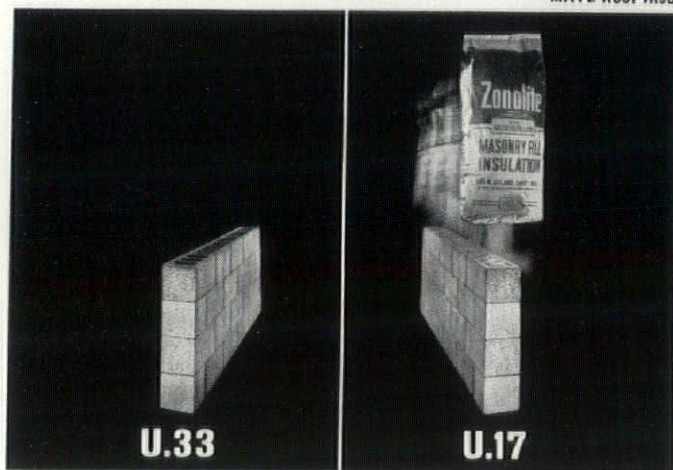
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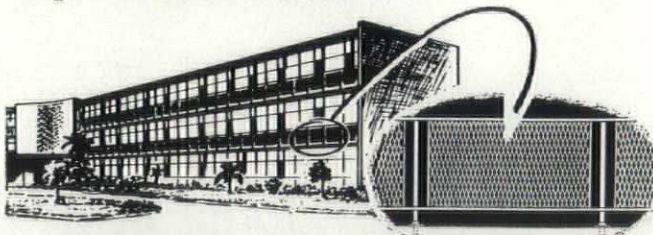
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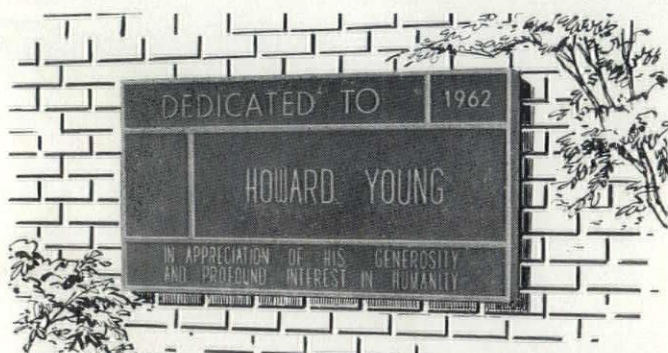
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