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**OHIO ARCHITECT**
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Bids will be opened May 7th of this year for the construction of a new main Post Office for the City of Toledo. The bids will be submitted in terms of annual lease-back cost, prepared by entrepreneurs who will construct, own and maintain the project, with the Post Office Department as guaranteed tenant.

Samborn, Steketee, Otis and Evans, of Toledo, are the Architects and Engineers with Erwin J. Otis, AIA as Partner-in-Charge and Bryon L. West, AIA as Project Coordinator.

Approximately one year prior to the Post Office's selection of its Architect, its own crew of trained personnel examined the Toledo area to select and purchase a three city block site near downtown. The site is in good proximity to both rail and expressway facilities. Present land use is residential and commercial, with nearly sixty buildings occupying the eleven acre purchase.

In order to assure that its basic needs were met, the Post Office Department Office of Research and Engineering prepared Tentative Drawings for the building which were presented to Samborn, Steketee, Otis and Evans when they were commissioned as the Architects and Engineers. With these Tentative Drawings serving as a graphic program, the Architects resolved the plans and developed elevations to satisfy the dictates of the problem. During the production drawing stage, working under the direction of James M. Lowe, AIA and David Bregman, AIA, a consulting team of William Fedeli, AIA, Robert Ovelman, AIA, Richard McKay, P.E., Dennis Mandragus, P.E., Richard Kitch, P.E., Henry Prechtel, P.E. and Rayman Sherman, P.E., visited the Toledo consultant's office twice to make on-the-spot progress checks and inspections.

The project consists of three buildings: a three story office building, a mail handling building, and a service garage or "lubritorium." Together, these three buildings total about five acres of floor area. The office building has been positioned in such a way that it will be visible from many nearby roads and expressways. Because the site is essentially in an older, "grey" part of the city, this rather drab atmosphere contributed substantially toward the selection of white, exposed quartz aggregate concrete as the main exterior material for the office building. The whiteness of this new building will be dramatized at night by spotlighting, and should stand as a landmark of civic pride for the citizens of Toledo. The first floor of the office building, smaller than the upper floors, is entirely clad in bronze glass, to contrast effectively with the concrete above.

The walls of the mail handling building are a dark, brown-grey brick, punctuated by precast concrete at the column lines and by a continuous precast concrete facia. The lubritorium...
consists of both the brown-grey brick and the concrete facia, with additional concrete panel wall areas enclosing top hinged windows identical to those of the office building.

The frame for all three buildings consists of 1,300 tons of structural steel skeleton, supporting both conventional machine space for all employees. The mail handling building has a partial basement for maintenance shop, training areas, storage, toilets, and mechanical equipment, with a sub-grade conveyor tunnel running continuously under the mail delivery platform.

The first floor of the office building credit union. Electrical and telephone services are built into the floors. One passenger elevator and one freight elevator serve all levels.

The mail handling building is comprised mainly of one large two acre room over 22 feet high which houses a quarter-mile of mechanized conveyor and composite concrete floor slabs and metal roof decking. Structural bays in the mail handling building are 36 feet by 50 feet, giving a minimum number of columns to interfere with the maze-like traffic pattern inside. All columns will be set on deep caissons, necessitated by the loadings and irregular soil conditions.

Internally, the project has a basement under the office building housing maintenance offices, equipment and storage rooms and an eating-vending}

and mail processing equipment capable of handling 900 sacks of mail per hour. Seven hundred twenty lineal feet of canopied loading dock envelop two sides of this building where trucks of all description can deposit mail bags down through dump holes, onto the conveyor system below, and ultimately into the large work room. A multitude of offices, special service spaces, toilets, and vestibules with automatic doors are placed on the circumference of the large room. A series of mezzanines
provide locker and swing rooms, toilets, and mechanical equipment areas.

Similar to all post offices, an extensive lookout gallery system runs throughout all of the work, locker and toilet areas for use by the postal inspectors. In the large work room, these corridor-like galleries are suspended over the work floor with lookout units mounted on both walls of the corridor as well as in the floor.

The lubritorium contains facilities to perform all maintenance and repair service for all types of post office vehicles, including washing and painting. Oil-draulic lifts are provided as well as a monorail system for moving heavy parts. Functioning as a separate operation, the lubritorium's managers' and business offices comprise a central space that is divided from the service spaces by fire walls and doors. This two story central area also houses a training room, toilets, a swing room and gas meter equipment for the project.

The entire project, including demolition of the 60 buildings, removal of 50,000 cu. yds. of earth, all construction, all mechanical and electrical work and the landscaping, will be under the direction of the General Contractor. The landscaping design was done by Linnard and Linnard, Landscape Architects, of Maumee, Ohio.

Five Hundred tons of electrical air conditioning equipment will cool almost all spaces in the project. Because there will be shadows cast onto the surface of the building from the protruding "legs" of the channel shaped concrete panels on the office building, certain reductions in air conditioning loads were possible there. All heating will be from gas fired boilers, with fan-coil units used in both the mail handling building and lubritorium, and air induction units in the office building.

When the project is completed, it will replace Toledo's present main post office at Madison Avenue and 13th Street. It is estimated that occupancy may be possible in late 1965 or early 1966.
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In order to keep this Roster up-to-date OHIO ARCHITECT periodically will publish address changes, new architect registrations, and license restorations. This is possible because the ASO is located in Columbus and has daily access to official records.

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The colors of brick are seemingly endless and yet they are increased further through skillful blending which can give subtle tones or contrasting effects. The strength of brick is tremendous and, because it is seldom used to its full advantage, it offers the architect a chance to design new structural ideas into his buildings.

Brick can be designed into load-bearing walls, curtain walls, veneer walls, cavity walls, or reinforced brick walls. Brick is permanent and durable, proven by time. Brick is economical, both initially and through the life of the building.

Why design with brick?

Because brick allows you to break away from the stereotyped and sterile in design and express your ideas and imagination while at the same time satisfying to the utmost the requirements of esthetics, engineering, and economy.

These are but some of the reasons for designing with brick. Even after designing with it, time after time you will find additional reasons why an imaginative architect should continually use and make use of Brick, the Imaginative Material.
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The life and career of George Marshall Martin clearly exemplifies and illustrates the true definition of an Architect. During his active life, his devotion, his spirit and his conscientious efforts and his activities, were devoted to his love for his family, his profession and his community.

Marshall's career in Architecture started at the University of Pennsylvania in September 1915, the year of his entrance to the School of Fine Arts at the University of Pennsylvania. At the very beginning of his college career he was a superior student. As a freshman he was awarded Freshman numerals in baseball. He was active in the musical clubs at Pennsylvania and during his senior year he assumed active leadership in the University musical clubs which prompted his election to the Sphinx Senior Society.

In 1918, World War I, most of Marshall's class was called into service. Marshall entered the Marine Corps as an aviation cadet. In June 1918, he took his ground training at MIT and was awarded his gold bars and wings at Miami at Armistice time in November 1918.

He returned to Pennsylvania after Christmas 1918 and, due to his Marine activities and loss of time at Pennsylvania during the previous Spring, it was impossible for him to graduate in the Class of 1919—thus, he graduated in 1920.

Attending the University of Pennsylvania, during Marshall's years at Penn, were two of Marshall's future partners, Russell S. Potter and Edgar D. Tyler, the latter being a member of his graduating class.

During his senior year at Pennsylvania, Marshall roomed with John Wilson Brooks and Ed Tyler in Memorial Tower and the spirit of the architectural student prevailed in this area. Together they enjoyed the after "charette" relaxation, and the music which emanated from that room,—Paul Donville and his cello, Marshall with his violin and John with his fife—and they permitted Ed to be the director.

Marshall's critical at the University of Pennsylvania was our beloved Paul P. Cret and under Professor Cret's mentorship in design, he was awarded two medals in design in his senior year for design projects emanating from the Beaux Arts Institute of Design.

He was a charter member of the Pennsylvania Chapter of the National Honorary Architectural Fraternity—Tau Sigma Delta and he was President of the Architectural Society of the University of Pennsylvania.

Following his graduation, he went to Louisville, Kentucky and worked for a year and a half for the firm of Nevin, Wischmeyer and Morgan. In 1922 he assumed the responsibility as chief designer in the office of Harry Hake, Cincinnati, Ohio. He enjoyed 8 busy years in that office, until 1930, when the depression stopped all work in many offices.

In 1933, the present partnership—Potter, Tyler, Martin & Roth, Architects, Cincinnati, Ohio—was formed, his partners, being long time friends and colleagues. Marshall's character, his love for and his keen sense of judgement in architectural design, his diplomacy, his organizational ability, and his understanding of people, have made this firm one of the most outstanding and highly esteemed architectural organizations in the State of Ohio.

Marshall was principally responsible for the design of the John Shillito Department Store, it's garage complex, both in Cincinnati, The Federated Department Stores headquarters offices, Cincinnati, Lazarus Garage in Columbus, the Ohio National Life Insurance Home Office, Cincinnati, Dormitories and association on the design of other structures at the University of Cincinnati, the College of Law and the Ohio Bar Association's Law Center Building at the Ohio State University, the original Chemical Abstracts Service Building at Ohio State University and the new headquarters for that group which is now under construction north of the campus. He participated very actively in the design of joint ventures with other architectural firms—the Federal Office Building in Cincinnati and the BUC and State Highways Building, Columbus, Ohio.

The Cincinnati Chapter of Scarab, a national Honorary Architectural Society, recognized Marshall's outstanding ability by making him an honorary member of the University of Cincinnati Chapter.

Marshall has always been active in his professional organization, The American Institute of Architects. He became a corporate member of that organization in 1927 and was elected to Fellowship in the Institute in 1948 on the basis of his design ability. He served diligently on several national committees of the Institute and was President of his Cincinnati Chapter in 1925. His smile, his jovial laugh, his personality, his pipe and his judgement on Institute matters and policies are all well known to his many colleagues during his attendance at several AIA National Conventions.

As a good citizen and one who was keenly interested in his church and the affairs of his community, Marshall was a Trustee of the Knox Presbyterian Church, a member of the McDowell Society and was for several years, very...
active in the United Appeal Fund Campaigns in Cincinnati. He was a member of the Engineering Society of Cincinnati and the Cincinnati Club.

In addition to all of his activities and his interests, Marshall gave of his time to the construction industry, having been a very diligent member of the Ohio Board of Buildings Standards since 1945 and it’s chairman at the time of his demise.

Marshall’s constant companion during the many years of his active life was Margarett White Martin. Their daughter, Mrs. Spencer P. Kennard resides in Long Island and their two sons, George Marshall Martin, Jr. and Ryder H. Martin are presently both associated with his office. His sister, Mrs. Everett Brown resides in Louisville, Kentucky. Marshall and Margarett are the proud grandparents of three grandchildren.

Thus—the spirit and inspiration of George Marshall Martin, as an Architect, lives on. His friendliness, his diplomacy, his courage, his integrity and his conscientious results in architectural design, all combined, have made his life, truly, the emblem of the Architect; a man whose creative ability has done so much to further the beauty of our environment and the conditions of life and living for his fellow men.

John Noble Richards - FAIA

AIA AWARDS PRESENTED TO NATIONAL LEADERS

Senator Lister Hill of Alabama and Harold H. Burton, former Senator from Ohio and retired Associate Justice of the U.S. Supreme Court, have been awarded special citations from The American Institute of Architects in recognition of their “vision and leadership in the field of public health.”

The citations, voted by the Institute’s 22-man Board of Directors, was presented by the national organization’s president, J. Roy Carroll, Jr., FAIA, of Philadelphia, at a ceremony in Mr. Justice Burton’s office in the Supreme Court Building. Also attending the presentation were two Institute Directors: George B. Mayer, FAIA, of Cleveland, and G. Scott Smithersman, AIA, of Shreveport, La. The identical text of each citation states: “His vision and leadership in the field of public health have brought sound legislation followed by vastly improved facilities to safeguard the health of our people. The Hospital Survey and Construction Program of 1946, in which his foresight and constructive efforts were manifest, marked a great awakening of our concern as a nation with the need for more hospital facilities more needfully distributed. Rarely has the national conscience been aroused to such an enthusiastic and fruitful realization of a public need.”

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On Tuesday, January 28, 1964, The Cincinnati Chapter of Construction Specifications Institute presented a program on the C.S.I. Format at the regular monthly meeting of the Producers’ Council. One hundred twenty-one architects, engineers and material suppliers attended the meeting.

Pictured above left to right are: Hugh Garriott and Edgar Tyler, who made the presentation, Woodie Garber, President C.S.I.; William Bogart, President Cincinnati Chapter, A.I.A.; and Karl Sturz, President Producers’ Council.

The boards illustrating the Format are available from a printer in Cincinnati. For further information contact Curt Miller, E. F. Hauserman Co., American Building, Cincinnati, Ohio 45202.

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