



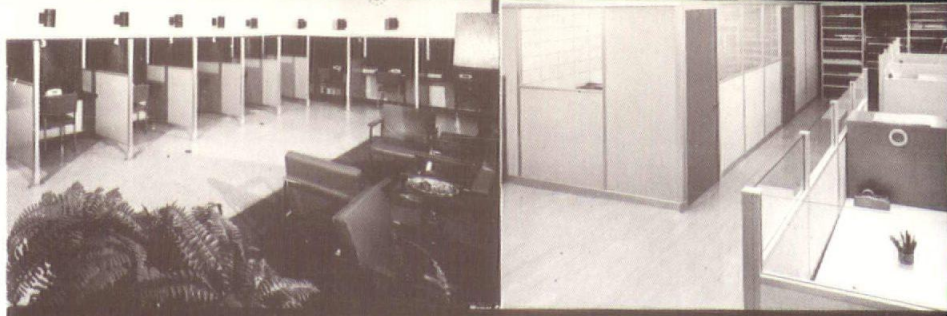
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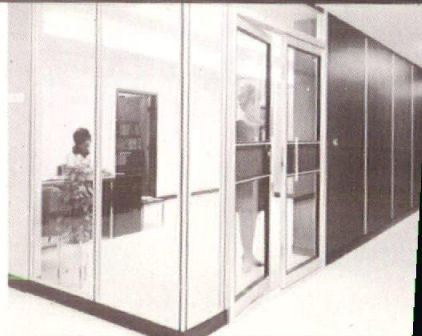
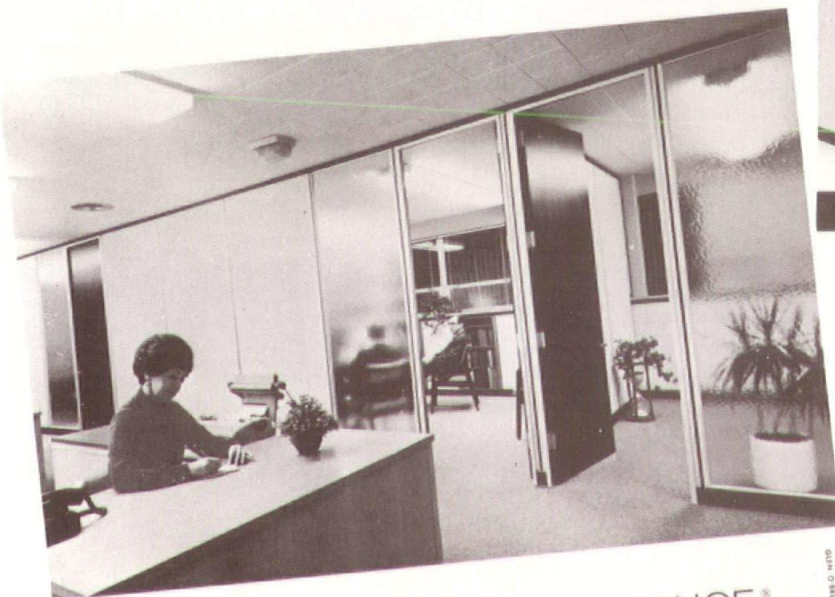
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VOLUME 21, NUMBER 2

THIS ISSUE:

HISTORICAL PRESERVATION

EDITORS:

John A. Huffman
Edward Wimmer

COVER:

Downtown Kansas City, Missouri
From 3rd & Main Street, Circa 1850

Credit: Missouri Valley Room
Kansas City, Missouri Public Library

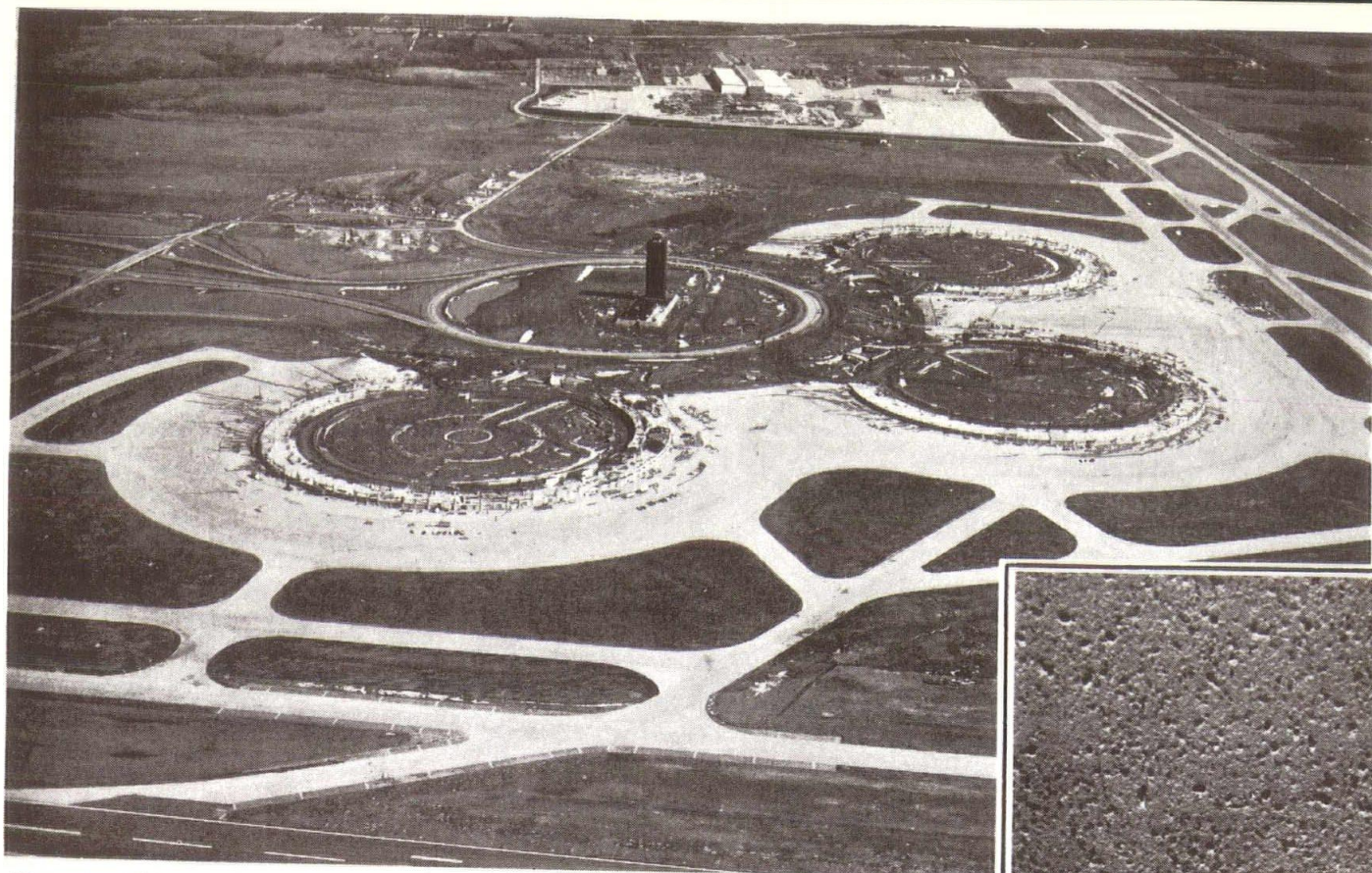


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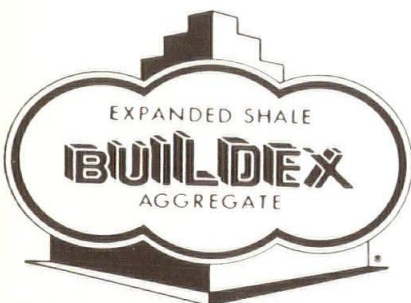
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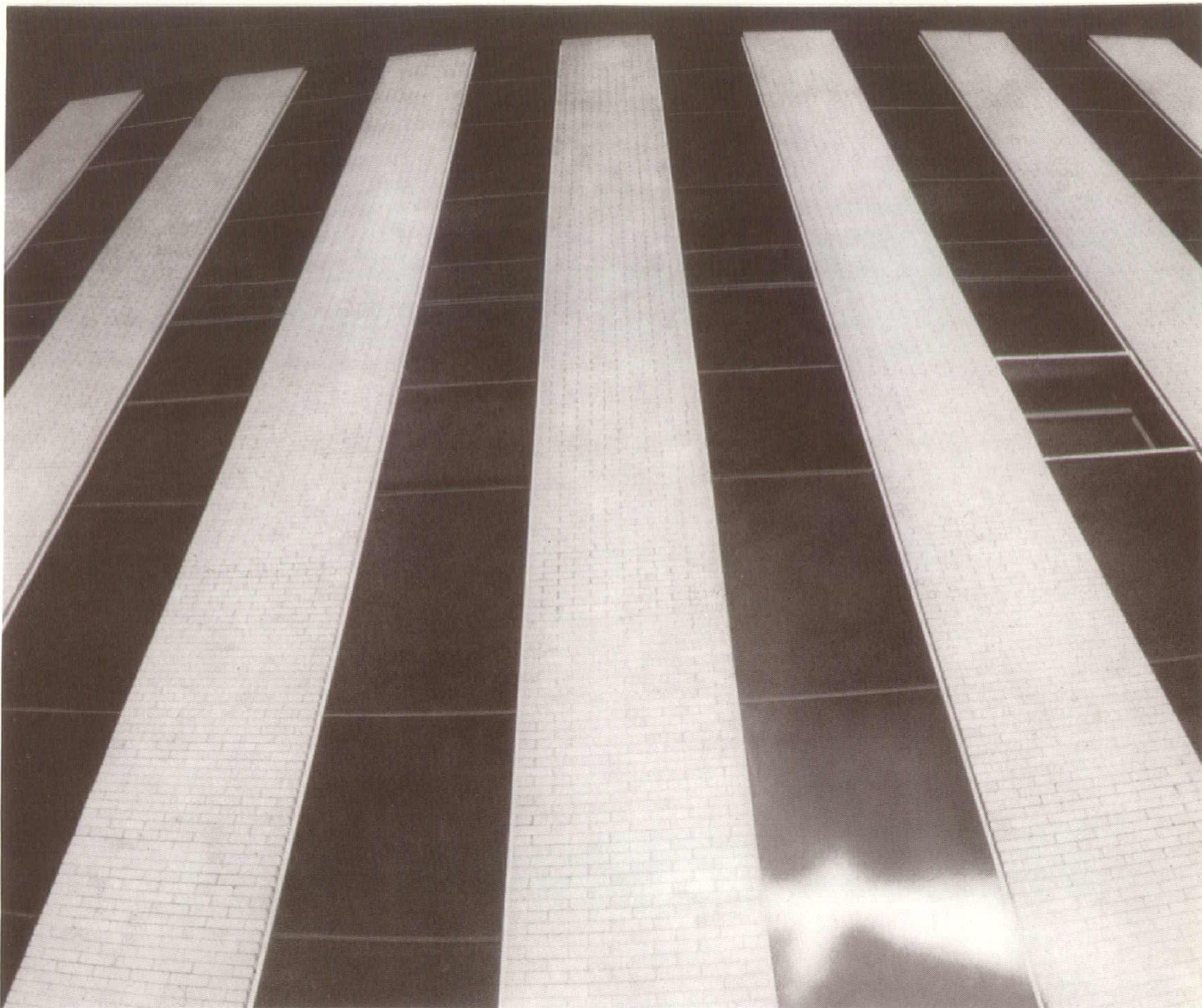
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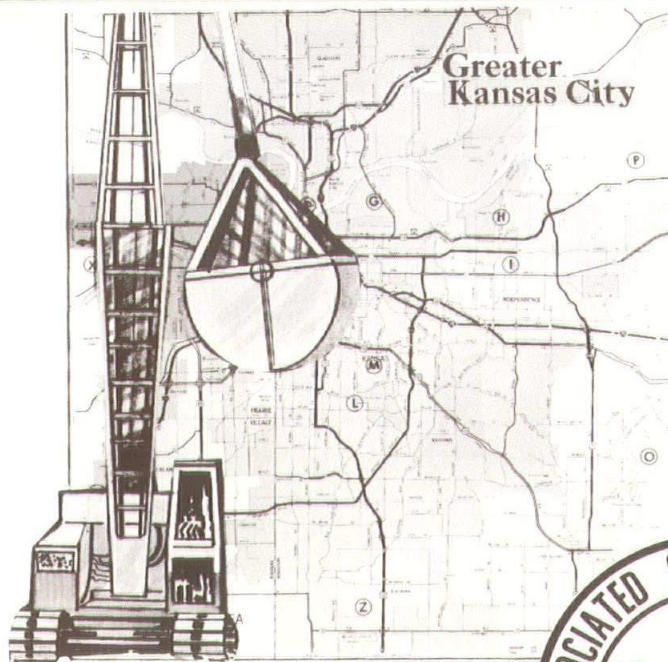


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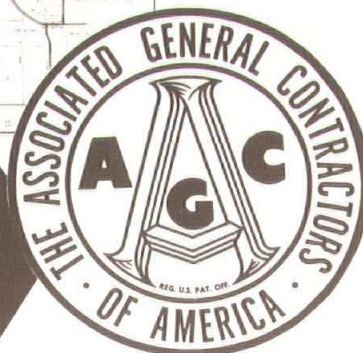
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Restoration of Other Building Types Needed

the Wornall House and the Alexander Majors House, both in Kansas City, are each approximately one hundred ten years old, and both are handsome, nationally recognized historic landmarks.

Recent grants by the National Park Service, United States Department of the Interior, for the preservation of these two buildings bear witness to their national prominence.

Preservation of historic and archeological sites and buildings has become national policy, supported by congress through legislation to protect structures significant in our heritage with funds appropriated from the general revenue.

It is the national program all that it should be considering the two recent grants in Kansas City?

It is noteworthy that:

1. No grant was made for preservation of a structure within the Central Business District.
2. No grant was made for preservation of a structure of other than residential use.
3. No grant was made for preservation of a structure built later than 1860.

These facts point up a general weakness in present preservation efforts, commendable though they may be. To be specific, our preservation efforts to date are not comprehensive!

One has set out the necessary chronological framework for preservation in Kansas City, and thinking with regard to the overall historic environment is woefully inadequate. What has become of—or what will come of—that portion of our architectural heritage which predates ante bellum Wornall and Majors houses, and what of the magnificent commercial structures built by our first industrial giants in the last decades of the nineteenth century or those institutional buildings of this century which mark Kansas City as a mature metropolitan center?

What of the barns, the blacksmiths' and the trading post—what of the early office block, the retail store or the railroad station?

Apparently nowhere have we in Kansas City allowed for or encouraged preservation of other than a few isolated historic buildings, and even this has been the effort of separate individuals or organizations.

Little thought has been given to periods stylistically variant from the Greek Revival, and less thought given to the preservation of non-residential structures.

A few noteworthy exceptions to the above enhance our present environment far beyond their immediate economic worth. Watkins Mill, Missouri Town, the Shawnee Mission and Fort Osage are examples of such exceptions, and recent work by Kansas City's new Landmarks Commission may coalesce many local organizations for a more comprehensive preservation effort.

Certainly the Commission's near complete cataloguing of all significant sites and buildings of all periods within the city is a noteworthy beginning.

On the other hand, the recently published Comprehensive Plan for Kansas City's Central Business District takes a firm step backward in the march for adequate preservation planning. Completed at a cost in excess of \$250,000, this plan ignores the timely entreaties of the Landmarks Commission, the Society of Architectural Historians and the American Institute of Architects to designate certain buildings as historically significant and provide for their preservation as a part of the urban fabric.

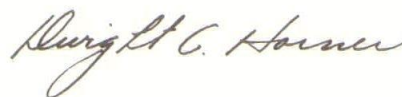
In fact, the Plan manifests such a blackout of information concerning preservation that it does not even mention that the New York Life Building is included in the National Register of Historic Places maintained by the U. S. Department of the Interior.

Surely the omission of such data by the local Land Clearance for Renewal Authority constitutes a breach with national policy. This breach must be rectified hastily! (Note: since publication of the Plan, the Boley Building at 12th and Walnut, and the Scarritt Building and Arcade, 9th Street, Walnut to Grand, have been added to the National Register.)

The following four articles included in this 5th Annual Restoration Issue of Skylines are intended to highlight four periods in the history, and consequent architectural heritage, of Kansas City. In general, these periods are:

1780 - 1860
1860 - 1885
1885 - 1913
1913 - 1933

It is hoped that these articles will help stimulate the local preservation effort—to invigorate the effort and help make it comprehensive. For surely one thing is more certain for architectural preservation than for any other effort of man. Time is against it!



Dwight C. Horner, President
Kansas City Chapter AIA

Early Buildings of the Kansas City Area

Jack B. Henry
Associate Historical Curator
Jackson County Park Dept.

It is probable that there were no permanent dwellings in the vicinity of Kansas City Ca. 1776, but assuredly they soon followed in the new French settlements at the mouth of the Big Blue River, Kaw River, Randolph Bluffs, and Chouteau's Landing. These structures were either of fieldstone, with thatched roofs, or of the French Colonial style found in St. Genevieve, Missouri. The buildings not being heavy duty structurally, some fell to progress, some to natural disasters, and others to time and decay. Buildings of this early period are nonexistent now.

The Fort Osage (Ca. 1808-1820) restoration at Sibley, Missouri, by the Native Sons of Kansas City, comes closest to depicting the French period. The Fort, an excellent reconstruction and a registered national historic landmark, is now a part of the Jackson County Park system.

Several later buildings fortunately still extant, can be associated with the opening of the "Blue Country" by settlers who supplanted the French. These buildings are the Jackson County "log Court House" (Ca. 1827) located at 107 W. Kansas Avenue, Independence, Missouri and maintained by the Community Welfare Program, and the Weston Wagon & Blacksmith Shop (Ca. 1830) and the Boone Cabin (Ca. 1842), both now located in the Kansas City Museum in settings indigenous to the period.

Also associated with this early period is the Samuel Chavis Tavern (Ca. 1821) originally located in Berry, Missouri, but now at Missouri Town 1855, Lake Jacomo, at Jackson County Park. This is a 1½-story log structure with a "dog trot."

Another unusual log structure at Missouri Town is the Flintlock Church (Ca. 1848) of hewn logs, with a ground plan in the form of a cross. Other buildings in the complex are the clapboard dwelling units, the Withers House (Ca. 1840) and the Riffie House (Ca. 1830) both reminiscent of New England influence.

Fort Osage



Harris Home, Westport (Ca. 1855)

The two-story frame Scarritt Home (Ca. 1847) at 305 Lawrence, Kansas City, Missouri, is also of clapboard. Other buildings of note in the Westport area are the two-story brick Harris Home (Ca. 1855) at 400 Baltimore, recently restored for professional offices, and the Boone Store (Ca. 1853) at 500 Westport Road, a brick two-story commercial structure, built for trading purposes on the Santa Fe Trail. The Boone Store is one of the few commercial structures remaining in Kansas City.

Both the Wornall House (Ca. 1858) at 61st Street & Wornall Road and the Webb House (Mo. Town 1855) are excellent examples of the transition from fireplaces to heating stoves. The Wornall House is a Kentucky Greek revival style brick house being restored by the Jackson County Historical Society. An L-shaped structure with 12-inch walls, a two-story gabled portico supported by four square pillars and a wrought iron balcony over front door, the Wornall House will be the only home museum in the Kansas City area.

A brick and stone building of the period is the "Old Jail" in Independence, built in 1859 and associated with many Civil War events. The jail consists of 12 cells made of two-foot thick stone slabs, double iron doors, and iron grills. The front section is an office and dwelling quarters built of brick. The jail has been restored and is maintained by the Jackson County Historical Society.



Shawnee Mission

Majors Home



Another fine institutional structure is the Shawnee Mission (Ca. 1839) at 3403 W. 53rd Street. The Mission is one of the most complete found in the midwest. It consists of superintendent's residence and two other buildings once used for students. These buildings are brick, and are furnished as to their original use representing classrooms, living quarters and shop quarters. The Kansas State Historical Society owns and maintains this historic site.

Thus we have the pre-1860 buildings which are being preserved. But what of buildings such as the Pacific House (Ca. 1860) at 304 Delaware Kansas City, Mo., and the Lykins House (Ca. 1857), 12th & Washington Kansas City, Missouri. Both of these buildings are associated with George Caleb Bingham.

Also to be considered is the Majors Home (Ca. 1855) at 8145 State Line, Kansas City, Mo. This house shows unique design features, such as a double recessed entrance portico, but the recent Dept. of the Interior grant cannot begin to provide the preservation work required.

With these noted structures are a host of rural dwellings dating from the 1850-60 period, and a few prior to this period. Many are in a state of decay or have been altered beyond recognition. Preservation and/or restoration of the building mentioned, plus others, before they are lost forever would be of great benefit to the community.

Cast Iron Store Fronts

M. Patricia Holmes

Architectural Historian

State Historical Survey and Planning Office

Missouri State Park Board

Row buildings dating from the third quarter of the nineteenth century still predominate in the commercial districts of numerous outstate Missouri towns, and in the older, undisturbed sections of the state's metropolitan areas. A high proportion of the facades were constructed wholly or in part of cast iron. Stamped sheet metal used in conjunction with cast iron frequently provided enrichment of the street facades.

Cast iron had rapidly come into favor as a construction material in the United States after the Civil War. Its use as a major construction material began in the 1770s with the Coalbrookdale Bridge in England.

Cast iron lent itself to architectural use for a number of reasons. Cast iron pillars of small diameter could be used as structural support in store fronts, allowing more surface area for windows than masonry or wood frame construction would permit. In days preceding extensive use of interior artificial lighting, larger windows brought more daylight illumination inside and provided a more generous window display space.

Front, Chillicothe, Mo.

Photograph by M. P. Holmes



Manufacturers of architectural cast iron published catalogues from which prefabricated store fronts could be selected part by part and assembled in a wide variety of combinations.

Being adaptable to mass production methods, cast iron parts could be economically produced in quantity. The casting process facilitated application of ornamental detail. Elaborate ornament thus became available to many who could not previously afford it. The prevalent taste for ornament encouraged wide-spread demand. Small towns undergoing rapid development, as Moberly, Missouri did, for example, in the 1880s and 1890s, could almost instantly have the appearance of an established place, its prefabricated store fronts signaling a connection with traditional architectural forms. Largely by virtue of this outward appearance the new towns took on the aspect of permanence and urbanity—strong selling points to potential residents and prospective business interests.

Cast iron architecture was well regarded further because of its resistance to fire at a time when whole towns were occasionally destroyed by conflagration. The Chicago fire of 1871 had spurred development of fireproof construction methods.

Another characteristic of the plastic medium is that it tends to lose identity as a discrete material and lends itself to masquerade. Certainly in the case of cast iron that property was exploited. Cast iron and sheet metal were moulded to resemble stone and even wood. The attempt was so successful that it is sometimes difficult to identify cast iron fronts without tapping on the surfaces.

Although there is capacity for wide variation of form and detail in cast iron architecture, mass production of parts and general agreement on the uniformity of building heights, window sizes and spacing give definition to the street as a **corridor** with articulated walls rather than as a series of narrow buildings. The repetition of similar parts gives an expression of visual unity in a positive way that is not at all monotonous. W. Knight Sturges discusses this effect in an article, "Cast Iron in New York," published in *Architectural Review*, October, 1953. He relates the visual form to that also seen in amphitheatres, viaducts and aqueducts.

At present the potential for a positive visual environment in many Missouri's small towns where the best examples of cast iron remains is being eroded by a drastic and rapid rate of alteration and destruction.

The shiny black glass front obliterates cognizance of underlying structure and is tastelessly applied to the street level only of cast iron fronts and other honest forms of architectural expression. The result is a discordant clutter of surfaces, materials and graphics far removed from the early integrity of the commercial districts.

Unaltered Building, Chillicothe, Missouri

Photograph by M. P. Holmes



Architecture in Kansas City: 1885-1913

Donald Hoffman, SAH



Kansas City Exchange

By 1885, not only was Kansas City fully recovered from the Depression of the 1870s, but it was growing so fast that it was fertile territory for out-of-town architects. Notable work by outsiders has more or less characterized the architecture of Kansas City ever since.

It is true that the Bank of Commerce, at Sixth and Delaware streets, was finished early in 1885 from plans by Asa B. Cross (1828-1894), who had been in the city since about 1858; but the plans were drawn only after Cross and his clients had studied bank buildings elsewhere—particularly, those aggressively idiosyncratic buildings by Frank Furness, in Philadelphia. At the same time, Henry Van Brunt (1832-1903), of Boston—not to be confused with the brothers Adriaance and John Van Brunt, who arrived here earlier, from New Jersey, and did a great deal of work for the Park Commissioners—sent his partner, Frank Maynard Howe, here to watch over a number of railroad commissions in the West. Van Brunt moved his own family to Kansas City in 1887; but Burnham & Root, of Chicago, already had gathered half a dozen commissions here. Always the gentleman, Van Brunt seemed not resentful. Howe, in writing in 1904 that "It was a rather curious coincidence that the first three of the large, important and fire-proof buildings should have fallen all at once into the hands of one firm," referred to the Board of Trade Building at 210 West Eighth Street, the American National Bank Building at 728 Delaware Street, and the Midland Hotel at 705 Walnut Street, all of which were built in 1886-1888 from plans by Burnham & Root. All, lamentably, have been destroyed only in the last decade. The Board of Trade Building, resulting from a national competition refereed by Van Brunt's former partner, Prof. William R. Ware, was as important for the articulation of its plan as the American National Bank Building was for the clarity of its outward expression.

Also working here in the 1880s was Willis Jefferson Polk, who later designed a great many buildings in San Francisco, including the celebrated Hallidie Building on Sutter Street. In 1888, even Bernard Maybeck was here. Between 1887 and 1889, Van Brunt & Howe gained important commissions—such as those for the old Kansas City Club at Twelfth and Wyandotte streets, the Gibraltar Building at 818 Wyandotte Street, the Coates House, and the arcaded Bullene, Moore & Eme Store. But more outsiders continued to flourish. The Boston firm of Bradlee, Winslow & Wetherell was engaged by a Boston insurance company to design the New England Building of 1887-1888, at Ninth and Wyandotte Streets. The New York Life Insurance Building of 1888-1890 at 20 West Ninth Street, went to McKim, Mead & White, with the junior member, Joseph Morrill Wells, evidently re-designing the elevations. Stanford White designed a chateausque house for T. H. Mastin at 3500 Main Street. Peabody & Stearns, of Boston, designed some houses here; and the Episcopal Church of the Society of St. Mark, built in 1886-1888 at Thirteenth and Holmes streets, was designed by William Halsey Wood, of Newark.

The eccentric Louis S. Curtiss (1865-1924), born in Canada, had settled here by 1887; and in 1890, under the Old City Hall, he devised the first use of caisson foundation piers under a building. In partnership with Frederick C. Gunn (1865-1959), Curtiss designed the chateausque Progress Club of 1893, at 1017 Washington Street, a building very much like the work that the boozy draftsman Harvey Ellis had done at St. Joseph, Mo. George M. Siemens came down from St. Joseph and formed a partnership with Walter C. Root (1859-1925), the young brother of John Root. Their work usually was rather too tame, although the All Souls' Unitarian Church of 1905, at 3431 Baltimore Avenue, showed some attention to the Arts and Crafts movement, and the Scarritt Building and Scarritt Arcade, both of 1905-1907, were strong Sullivanian. (In June 1906, when Sullivan was passing through Kansas City, Walter Root gave him a tour of the town.)

Scarritt Arcade





Curtiss Studio

Gumbel



In 1906, the commission for the new Union Station went to Jarvis Hunt, of Chicago, a nephew of Richard Morris Hunt. The station was built in 1911-1914, following the fashion of the imperial civic gateway. Colonel Nelson had Louis Curtiss at work on plans for the Kansas City Star Building in 1908, but soon turned instead to Hunt. At the turn of the century, the Art Nouveau episode made little impression on Kansas City: the exceptions were the splendid windows of the Savoy Grill, of 1903, designed by Frank Anderson, and the curious doorway of the residence called Mineral Hall, at 4340 Oak Street, built about 1905 and designed, possibly, by Curtiss, who had been in Paris around 1900. Curtiss's best commercial building, the important Boley Clothing Store of 1908-1909, at the northwest corner of Twelfth and Walnut streets, showed Art Nouveau influences; more important, its glass curtain-wall was pushed about 6 feet beyond the line of perimeter columns. His own studio and store building, built in 1909 at 1118 McGee Street, was a much simplified version, with a reinforced concrete frame.



Savoy Grill Window

The first major building of reinforced concrete in the city was the Gumbel Building of 1904, at 801 Walnut Street, by John W. McKecknie (1862-1934). The concrete Terminal Warehouse Building of 1905, at 2422 Broadway, was designed by A. O. Elzner of Cincinnati, whose Ingalls Building of 1902-1903 was the first reinforced concrete skyscraper anywhere. McKecknie's concrete building for Montgomery Ward, built in 1906-1908 at Nineteenth and Campbell streets, followed close on the heels of the huge Montgomery Ward warehouse in Chicago.

The best of the Prairie School architects working here were Ernest Olaf Brostrom (1888-1969) and Clarence E. Shepard (1870-1949), both of whom began their practices here in 1907, and Russell Barr Williamson. George Maher, of Chicago, had designed the Velie house, at 4500 Warwick Boulevard, about 1904; and his ponderous sense of massing was widely imitated here. So much is evident in Louis Curtiss's finest residence, the Bernard Corrigan house of 1913-1914, at 1200 West Fifty-fifth Street.

Scarritt Building (Ca. 1907)



Architecture 1913-1933

A METAMORPHIS IN TWENTY YEARS

Kenneth Coombs AIA
City Architect

A lot of things began to change as the 20th century moved into its second decade. The automobile was with us though not, as yet, in very great numbers. The Wright brothers had put a machine into the air. Technology was moving ahead, gathering momentum with each passing year. It was a time of the "good life". The present was comfortable. The future looked sublime.

It was in this period that some notable building took place in Kansas City. Union Station at Main Street in Pershing Road bespoke the times. Commenced by the George W. Fuller Company in 1913 and completed the following year, the \$5,000,000.00 structure exhibited the growing influence of technical consideration. Designed by Jarvis Hunt of Chicago, the plan employed the "through train principle". Trains on any of the 18 station tracks could pass in either direction. It was not necessary to back out of the terminal. This considerable functional advantage was gained by placing the Concourse above and perpendicular to the tracks. Stairs, later replaced by escalators, were used to carry passengers from Concourse to the trains below.

Union Station was an important building. It reflected the progress and prosperity, not only of Kansas City but of the nation. It was conceived to look its part. Neo-classic styling, the accepted architectural vocabulary of the day for buildings of considerable stature and import was fittingly employed in executing the colossal scale of space needed to serve vast numbers of travelers in comfort. Even today with rail passengers but at a trickle, the grandeur of Hunt's design still impresses.

Not every building could have such glamorous antecedents as Union Station. The railroads were our "fair-haired" child. But other industries were growing. Many a lesser concern needed new quarters to house its developing commerce. At 520 West 21st Street, the Jensen-Salisbery Laboratories, designed by Kansas City architect, Ernest O. Bostrom in 1918 exhibits a new feeling, a new awareness, that was now manifest in architecture. The style known as the "Chicago School", where emphasis was placed more on the need and function of the building and less on the academic adaptation of copy-book detail, is admirably and skillfully displayed. This design bespoke a company well-founded, prosperous, and geared for growth. That it continues to function to this day eloquently speaks its excellence.

Jensen-Salisbery



Liberty Memorial

On November 11, 1926, another sort of architectural masterwork was dedicated in Kansas City. This structure, the Liberty Memorial, atop the hill in Penn Valley Park across Pershing Road from Union Station, has long since become an identifying landmark as well as an important museum of military history.

Its beginnings came at the close of World War I when the City Council called a mass meeting of the citizens of Kansas City "for the purpose of arranging for an appropriate memorial expressing the appreciation of the soldiers, sailors and citizens during the European War which is just ended. This assemblage was held on November 29, 1918.

A successful fund drive followed. And after that, a search for an Architect whose talents would meet the challenge. H. Van Buren Magonigle of New York was selected. At a final cost approximating \$2,500,000.00, Magonigle's inspiring design graces Kansas City's southern skyline in distinguished solemn dignity.

Strongly symmetrical, gracefully ornamental, this edifice provides a clue of architectural taste and style aborning. Its plan and detail have roots in a classic past. Its concept and form presage the functionalism that is to come.



Union Station Waiting Room

Union Station

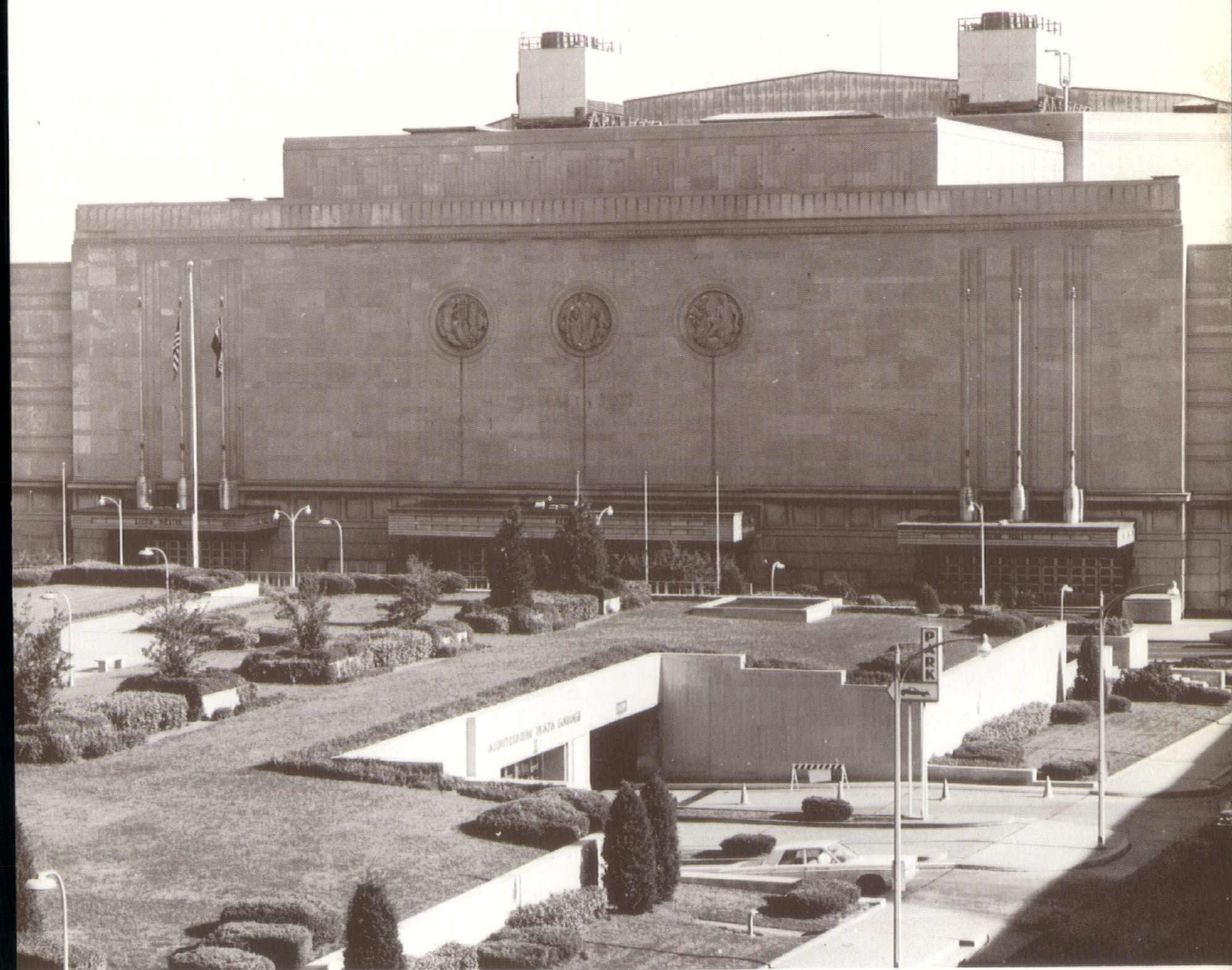


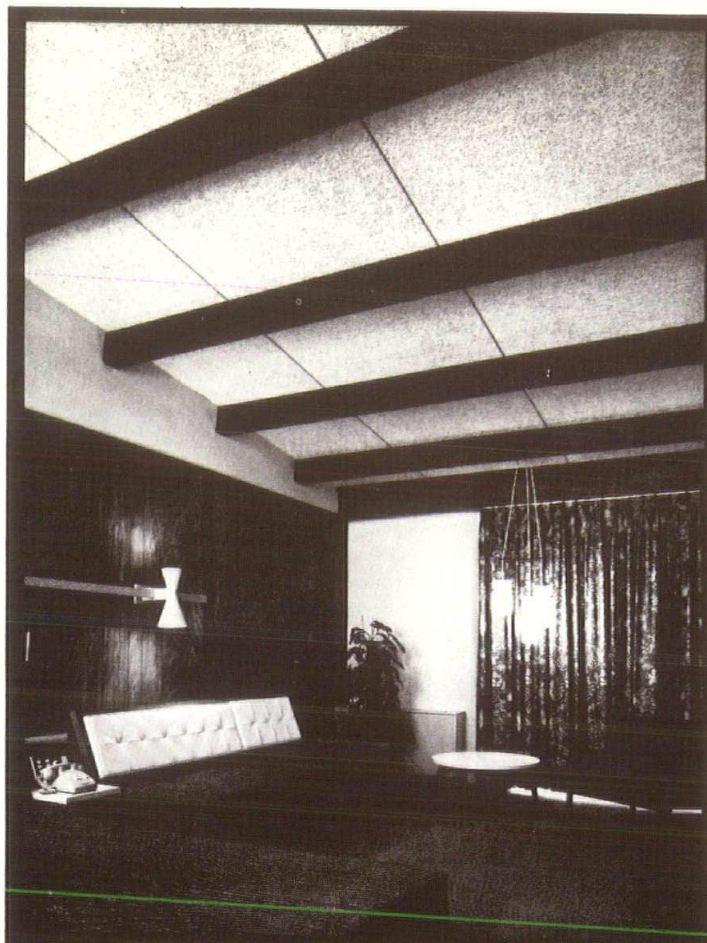
Perhaps, it was the collapse of our financial structure in the late twenties. Or maybe, it was the gradual acceptance of European taste in new buildings, or it could have been nothing more than the traditional American desire for change. Most likely it was some combination of all. In any event, in the 1930's, a new taste and architectural expression emerged. It is strongly mechanical, exhibiting all the characteristics that technology engineered to mass production and progress would expect to show. Classic ornament, derived from natural forms, gave way to the marks of manufacturing technique. The measure of excellence became related to the efficiency with which a factory could produce. Nonessentials were stripped away. The emphasis was on functional use; the best the day and age could muster. It was "modern." And the word "moderne"—made artistic by the addition of the final "e"—has come to describe it.

A splendid, unspoiled example of this period is found in the architecture of the Municipal Auditorium. Occupying the full block between 13th and 14th Streets from Wyandotte to Central, the building was erected at a cost of \$6,500,000.00 between 1933 and 1935. The Kansas City architectural firms of Gentry, Voskamp and Neville and Hoit, Price and Barnes combined to produce the design. Its complex includes an arena, an exhibition hall, a theater, meeting rooms and all the ancillary spaces related to each.

A frame of reinforced concrete and structural steel surmounted by truly monstrous roof trusses exemplified the time's best engineering techniques. The limestone exterior in precise and uniform cut shows the application of mass production methods to the fabrication of natural building materials. Interior finishes, glistening and slick, portray the degree of perfection which machines can bring to the time-honored materials of terrazzo and granite. Colors were bright and gay, ceiling and wall surfaces relieved with properly stylistic ornament (quite geometric in form) and murals, of the same idiom in painting, embellish the theater lobby. The building spoke perfectly for the period. A happy blending of technological and spiritual development.

These few buildings, which date from 1913 to the middle thirties, are a kaleidoscope of one architectural period. A period that began with a strong classic direction and ended in the expression of a contemporary idiom. It is not because they are, in the main, public buildings that they have importance, but because each so perfectly displays an achievement in architectural development. The taste, awareness and development of a period in time is captured in stone and steel. What is seen from the past, may provide a glimpse of the future.





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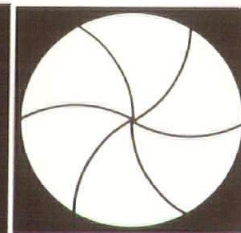
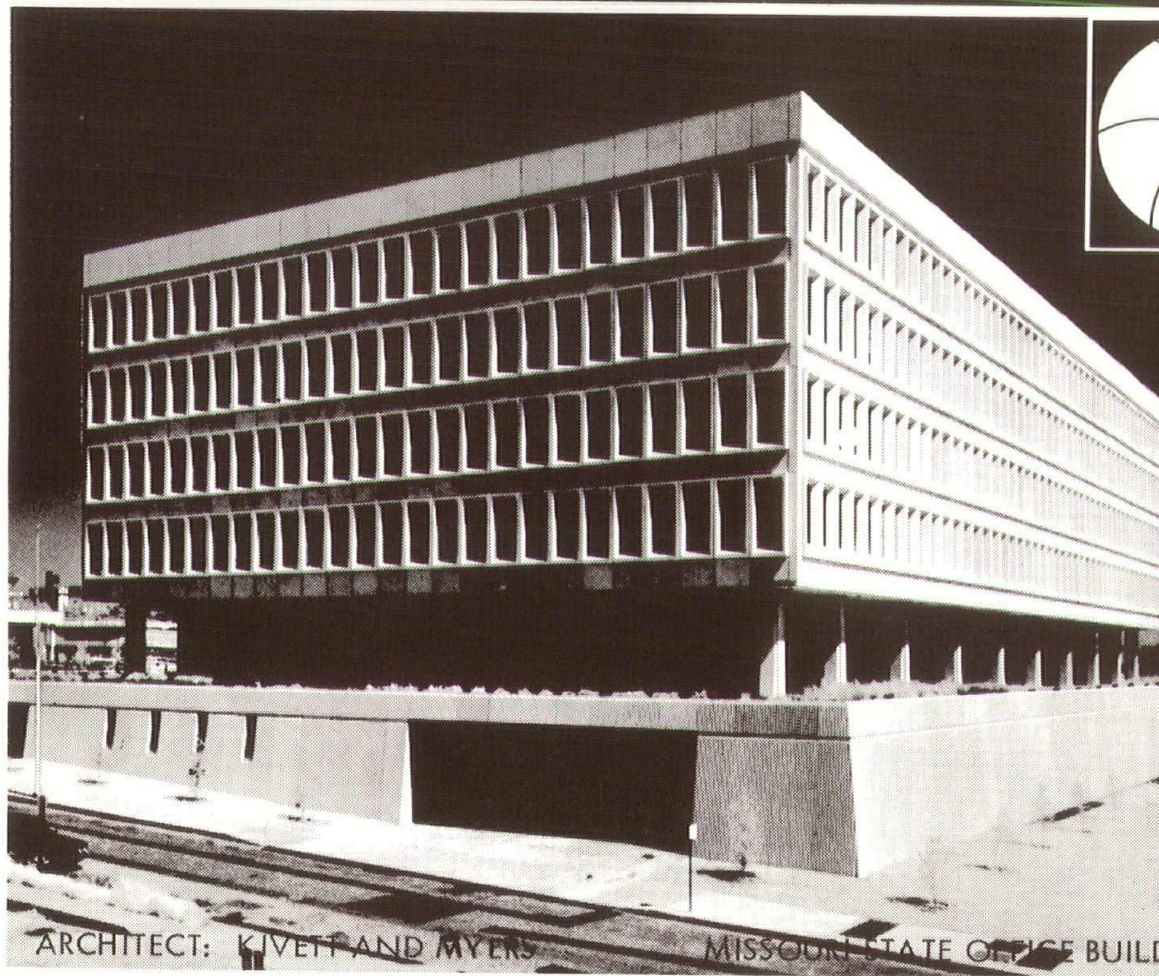
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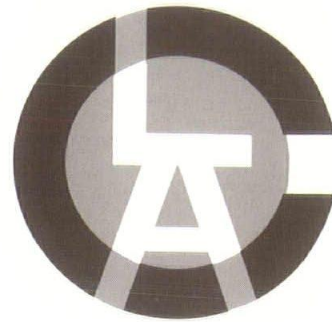


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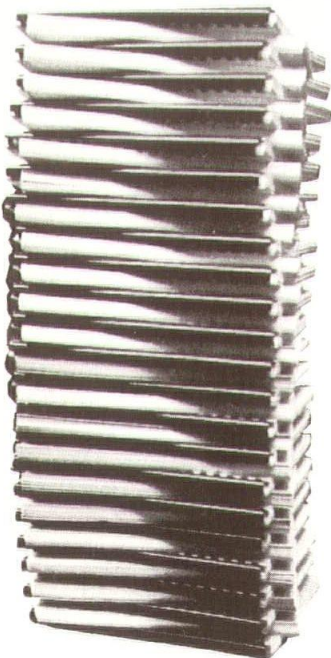
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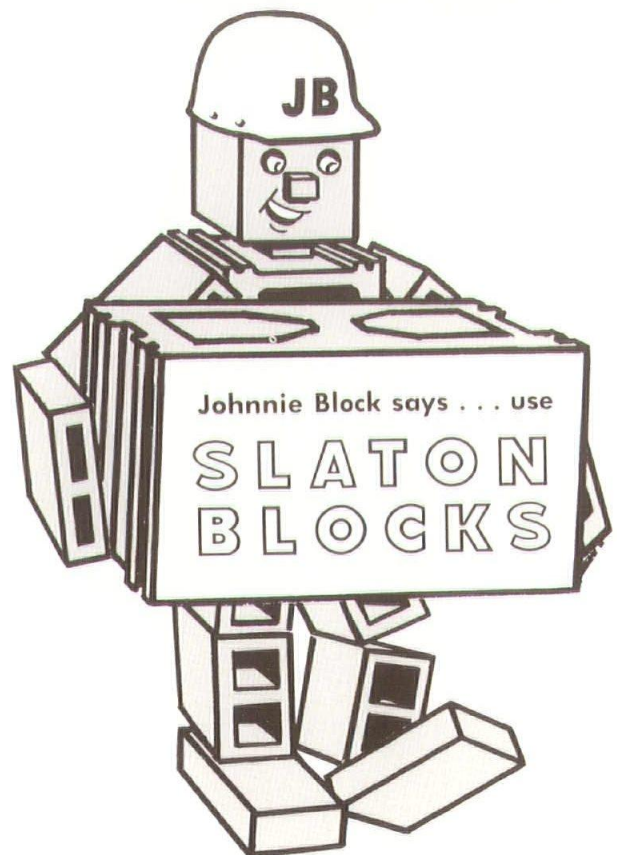
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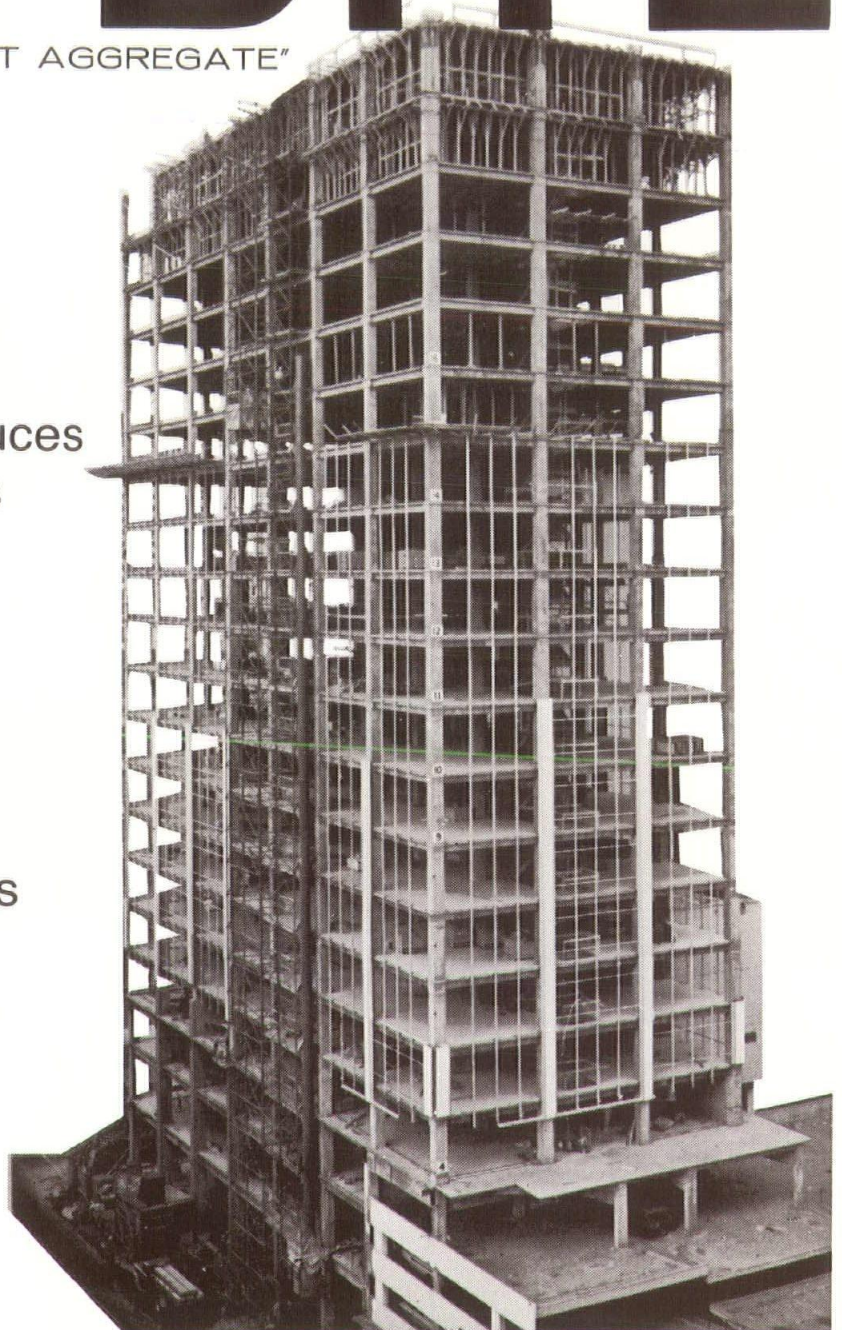
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