333 North Michigan Building
333 N. Michigan Avenue

Submitted to the Commission on Chicago Landmarks in June 1986. Recommended to the City Council on April 9, 1987.
ABOVE: The 333 North Michigan Building was one of the first skyscrapers to take advantage of the city's 1923 zoning ordinance, which encouraged the construction of buildings with setback towers. This photograph was taken from the cupola of the London Guarantee Building.

COVER: A 1933 illustration, looking south on Michigan Avenue. At left: the 333 North Michigan Building; at right: the Wrigley Building.

333 NORTH MICHIGAN BUILDING
333 N. Michigan Ave.
(1928; Holabird & Roche/Holabird & Root)

The 333 NORTH MICHIGAN BUILDING is one of the city's most outstanding Art Deco-style skyscrapers. It is one of four buildings surrounding the Michigan Avenue Bridge that defines one of the city's—and nation's—finest urban spaces.

The building's base is sheathed in polished granite, in shades of black and purple. Its upper stories, which are set back in dramatic fashion to correspond to the city's 1923 zoning ordinance, are clad in buff-colored limestone and dark terra cotta. The building's prominence is heightened by its unique site. Due to the jog of Michigan Avenue at the bridge, the building is visible the length of North Michigan Avenue, appearing to be located in the center of the street.
The 333 North Michigan Building (left) is one of the distinctive structures that has made the area surrounding the Michigan Avenue bridge one of the city's finest urban spaces. Left to right: 333, the Carbide & Carbon Building, the London Guarantee Building, Mather Tower, and the 35 East Wacker Drive Building. This Andreas Feininger photograph dates from 1941.

333 NORTH MICHIGAN BUILDING
333 North Michigan Avenue
Architect: Holabird and Roche/Holabird and Root
Date of Construction: 1928

Dramatically sited where Michigan Avenue crosses the Chicago River are four buildings that collectively illustrate the profound stylistic changes that occurred in American architecture during the decade of the 1920s. The two that were built first, the Wrigley Building in 1921 and the Stone Container (originally London Guarantee and Accident Company) Building in 1924 exemplify the prevailing Beaux-Arts classicism of the early years of the decade. The third building, the Tribune Tower of 1928, typifies twentieth-century Gothicism. The last to be built, 333 North Michigan Avenue, was completed in 1928 in what was then considered an aggressively modern style that has come to be called Art Deco. This style would characterize American skyscraper design during the years between the First World War and the Great Depression.

The Art Deco Style

Although examples of Art Deco can be seen along almost every Main Street in America, its greatest concentration and most extravagant expression is to be found in the great twentieth-century skyscraper cities such as New York, Chicago, Cincinnati, Los Angeles, Detroit, and Miami. It was essentially an urban and cosmopolitan style and, as architectural historian Cervin Robinson states, "was intended to be both accessible to the general public and comprehensible to it." Hence its most noticeable patrons were the large business corporations and financial institutions, the communications and automobile industries, the luxury hotels, the elegant department stores, and the grand movie palaces. Art Deco reflected the optimistic and buoyant American spirit of the 1920s and as a style it embraced and celebrated the energy of industry and advances of science.

Its forms were deliberately inspired by the machine, sleek and streamlined. Its orna-
The 333 North Michigan Building was one of the city’s first skyscrapers to be designed in the Art Deco “vertical” style. Also visible in this c.1930 photograph, which was taken from the intersection of Kinzie and Rush streets: the Wrigley Building (left), Michigan Avenue bridge pylons (center), and the London Guarantee Building (right).

Art Deco was international and, in fact, its name derives from the Exposition Internationale des Arts Decoratifs et Industriels Modernes held in Paris in 1925. It was self-consciously modernistic. However, Art Deco was compounded of many strands, with roots in the past both here and abroad. In Europe, strong contributions came from the Art Nouveau, as exemplified by the Glasgow (Scotland) school and the work of Charles Rennie McIntosh, and the Viennese Secession style promulgated by the Wiener Werkstatte founded in 1903 by Josef Hoffmann. Another factor was the colorism of the German Expressionist movement. In America, Frank Lloyd Wright’s development of an abstract, geometric ornament was also influential. In addition, inspiration was drawn from Aztec and Egyptian Art.

The Art Deco skyscraper overall was not a radical departure from its Beaux-Arts predecessor and, in fact, depended first of all on the nineteenth-century American commercial style as developed by the Chicago school of architecture. Of significant impact was the formula for a tall building worked out by Louis Sullivan. Architectural historian Cervin Robinson explains:

Sullivan’s use of a luxurious but tightly organized ornament within a generally classicizing massing of form can be seen as a prototype for comparable Art Deco features. His emphatic use of vertical piers with recessed spandrels is another element common in Art Deco skyscrapers. Further, Sullivan’s accent on building entrance and building top by means of dynamic ornament becomes general practice in most Art Deco skyscrapers.

Surprisingly, the distinctive appearance of the Art Deco skyscraper came not from the artistic world but the legal community. The New York zoning law of 1916 required that buildings occupy a decreasing percentage of their site area as their height increased. This resulted in a series of setbacks, determined by the width of the street, and allowed a tower of unlimited height on part of the site. Stepped-back massing became a distinctive feature of Art Deco skyscrapers. These buildings are marked by a pronounced verticality created by piers that rise unbroken to the roof line separating vertical banks of windows. The piers are typically devoid of ornament while the spandrels, which are recessed slightly, are often clad in material of contrasting color or texture. The setbacks, which cause the building to become narrower as it rises higher, reinforce the verticality.

Wall planes are extremely flat, and smooth materials such as limestone, polished granite, and marble are used for facing. Polychromatic effects are sometimes achieved by the application of various materials, such as faience and gold leaf. Ornament is always in very low relief and is generally non-historical and rectilinear. Common decorative
The 333 North Michigan Building includes a fifth-story frieze relating to Chicago's early pioneer life, as befitting a building located on the former site of Fort Dearborn. Among the images that were depicted by sculptor Fred M. Torrey (clockwise, from upper left): "The Hunter," "The Indian," "The Pioneer Woman," "The Struggle," and "The Missionaries."

The 333 North Michigan Building includes a fifth-story frieze relating to Chicago's early pioneer life, as befitting a building located on the former site of Fort Dearborn. Among the images that were depicted by sculptor Fred M. Torrey (clockwise, from upper left): "The Hunter," "The Indian," "The Pioneer Woman," "The Struggle," and "The Missionaries."

Art Deco was short-lived as the prosperity of the 1920s gave way to the Depression of the 1930s and major building construction was brought to a halt. It has only been in recent years that Art Deco has begun to receive the appreciation of architectural historians and attention of preservationists. Architectural historian Cervin Robinson explains why in his 1975 book, Skyscraper Style—Art Deco in New York:

Seen in the light of the purist ethic of the Modern Movement, their gaudy efflorescence of color and ornament look gauche. But in America of the late twenties and thirties Art Deco was the overwhelmingly prevailing modernism. The European International Style that had developed by the late thirties was not widely applied in America. Today, when we have had twenty years of the austere architecture ushered in by Skidmore, Owings & Merrill's Lever House, it may be refreshing to re-examine an architecture that aims to be popular, entertaining, and urbane.

Development of North Michigan Avenue

The decade of the 1920s was a period of significant growth for the city of Chicago. The accomplishments of these years are demonstrably apparent today. Particularly laudable was the implementation of parts of Daniel Burnham and Edward Bennett's 1909 Plan of Chicago, a widely influential document of city planning which visualized a number of monumental improvements throughout the city. The rapid growth of urban America during the nineteenth century had created cities that were crowded, congested, and frequently chaotic. Towards the end of the century, social concerns and aesthetic considerations prompted a movement to bring order to America's cities. In Chicago, the World's Columbian Exposition of 1893 demonstrated how a handsomely ordered environment could be created on a large scale. The "White City," as the fair grounds were popularly called, provided impetus and support for urban planning in the United States, and the "City Beautiful" movement had begun. One of the major forces in this movement was Chicagoan Daniel Burnham, and in 1906 Burnham undertook to develop a plan for Chicago. Sweeping changes were advocated which included the transformation of the lakefront into a premier recreational area; the development of the city's parks into an expanded and unified park system; the creation of cultural and civic centers in the central area; the construction of a network of highways linking Chicago with the suburbs; and the consolidation of the city's rail terminals. The Plan treated Michigan Avenue as one of the major north-south axes, the one "destined to carry the heaviest movement of any street in the world."

The Chicago Plan called for widening Michigan Avenue between Randolph Street and Chicago Avenue and for raising it between Randolph and Grand Avenue to create a lower level that would accommodate commercial traffic. At the river, a double-decked bridge, the upper level for pedestrian and light vehicle traffic and the lower for heavy...
"333" TO BE AT SOUTH END OF BRIDGE PLAZA
Will Climb Skywards
472 Feet.

Holabird and Roche/Holabird and Root

At the time of the building of 333 North Michigan Avenue, the architectural firm of Holabird and Roche had been in existence for almost half a century and unquestionably outranked other Chicago firms in seniority and, possibly, prestige. However, neither William Holabird nor Martin Roche were native Chicagoans. Holabird, born in New York state in 1854 and educated at West Point, came to Chicago in 1875. Roche was born in Ohio in 1855 and came to Chicago in his youth. Both men had been trained in the office of William LeBaron Jenney, one of the pioneers of skeletal construction. In 1880, Holabird formed his own firm with Ossian C. Simonds and in 1881 they were joined by Roche. In 1883, Simonds left to specialize in landscape architecture and the firm of Holabird and Roche was founded. By the beginning of the 1920s, Holabird and Roche was one of the largest firms in the country and was nationally known for its office buildings, court houses, and large hotels. Holabird and Roche had consistently demonstrated technical competence and aesthetic mastery in designing the large urban office block, and their work, as part of the first generation of what some architectural historians refer to as the Chicago school, has been extensively studied and admired. In Chicago, the Marquette Building of 1893 (designated a Chicago Landmark on June 9, 1975) is considered by many to be their most notable achievement.

When Holabird died in 1923 and after the death of Martin Roche in 1927, control of the firm passed to Holabird's son, John A., who was joined by John W. Root, himself heir to a major architectural talent as the son of Daniel Burnham's partner. The partnership became Holabird and Root. John Holabird and John Root, respectively graduates of West Point and Cornell, met while both were studying in Paris at the Ecole de BEAT SOUTH END OF BRIDGE PLAZA
Holabird & Root was one of the city's most prolific—and important—architectural firms of the early-20th century. Top: The firm's two partners, John A. Holabird and John W. Root, Jr., in their offices in the 333 North Michigan Building, c.1935. Above and right: Two of the firm's other designs from this period: the Chicago Board of Trade and the Palmolive Building.

des Beaux-Arts. While being thoroughly grounded in a basic and traditional education in architecture, they were, at the same time, being exposed to the excitement and innovations happening in the art world in early twentieth-century Europe. The dual benefits of this experience would later inform their work of the late 1920s and early 1930s. Meticulously engineered, their buildings of this period also exhibit a finely honed feeling for all the expressive capabilities of the Art Deco style. This second generation of architects almost immediately engaged in a particularly fruitful and creative period of designing such masterpieces of the set-back skyscraper as 333 North Michigan, the Daily News Building (now Riverside Plaza), the Palmolive Building, the Chicago Board of Trade Building (designated a Chicago Landmark on May 4, 1977) and the Rand Building (now Dain Tower) in Minneapolis, Minnesota. Cosmopolitan and urbane, the two new partners also actively encouraged the studio and decorative arts and thus were responsible for the very fine Art Deco ornamentation in the public spaces of their buildings. Although demolished in 1973, the Diana Court lobby of the Michigan Square Building at 540 North Michigan Avenue was considered a premier example. Both the men contributed to the planning and design of the 1933 Century of Progress Exposition in Chicago. The ultimate triumph of Holabird and Root came in 1930 when they were awarded a gold medal by the Architectural League of New York “for the great distinction and high architectural quality which they have achieved in the solution of the American office building.” In 1980, the Chicago Historical Society mounted a major retrospective of the work of the Holabird and Roche/Holabird and Root. In appraising their work, architectural historian and curator of the exhibit, Robert Bruegmann, writing in the Fall, 1980, issue of Chicago History, noted:

The present show of Holabird and Roche buildings confirms what almost every commentator since the late nineteenth century has stated: in the quantity and quality of its production this has been one of the most consistent architectural firms in the country...It also seems clear that the brilliant work produced by the firm in the late 1920s and early 1930s deserves fuller recognition as one of the great achievements of American architecture.

The building at 333 North Michigan Avenue is a thin, slab-like structure whose long dimension extends along Michigan Avenue. On June 25, 1927, The Economist devoted a lengthy column to the new building and especially noted one of its most outstanding features:

The 333 North Michigan building, for which plans were prepared by Holabird & Roche, will occupy one of the most conspicuous sites in Michigan Avenue. Looking from the north it will appear to be directly in the center of this thoroughfare, because of the jog in the boulevard at this point, and will present the same relative view as does the Wrigley building from the south. Being directly opposite Wacker drive, it will also dominate the view from this thoroughfare.
To take maximum advantage of the site and to accommodate Chicago’s 1923 zoning law, which was similar to the 1916 New York law, the northern end of the building is treated as a tower that rises thirty-five stories while the southern end is a thin slab that rises twenty-four stories. The zoning laws of the 1920s stipulated that occupied towers could rise above previous height limits as long as they stayed within an imaginary line slanting back from the maximum street wall height. Conformance with this ordinance engendered what is now referred to as the set-back skyscraper. Holabird and Roche were pioneers in creatively working with this design theme and 333 was the firm’s first attempt within this architectural context. The design, as John Root readily acknowledged, had been heavily influenced by Saarinen’s second place Chicago Tribune competition entry of 1923 which had successfully solved the problem of how to unify the discrete blocks which the set-back form produced. This was done by making a number of small set-backs and unifying them by continuous deep channels of windows between the wall surfaces. The eye follows the vertical lines straight up with no horizontal stops.

The four-story base of the structure is sheathed in polished Oriental Granite from Rockville, Minnesota, in variegated shades of black, purple, mauve, gray, and pink. Above this the building is clad in buff-colored Bedford, Indiana, limestone in a shot-sawn finish with spandrel panels of dark terra cotta. A freize, sharply incised in low relief at the fifth floor, symbolizes the growth and history of Chicago.

As was customary in Art Deco commercial buildings, the interior public spaces were particularly resplendent in texture and material as this description from the February, 1929 Architectural Record illustrates:

In the entrance and elevator lobbies are floors patterned in Traitel Terrazzo, and the entrance walls are covered with large slabs of Greek Verde Antico. Bronze is employed for the frames of the show windows, elevator doors, grilles, mail box and chutes, stair railings, mouldings at the cornice line and at intersections of corners, and for the paneled grilles on ceilings which are of ornamental plaster. The typical corridors...are wainscoted to a height of 7 feet 2 inches with Vermont Colonial Marble, and have a base of Vermont Cipolin Marble...Doors, transoms and trim are of mahogany.

333 North Michigan Avenue, the fourth and last of the major improvements surrounding the new bridge, was, according to its architects, destined “to embody the most modern ideas in office planning.” The Chicago Tribune real estate section for May 1, 1927 reported that:

Negotiations are under way with several large nationally known corporations to lease space, and possibly name the building for one of them.

Apparently, however, the name 333 came spontaneously and was never changed. The
Details from the 333 North Michigan Building include: (above) an elevator door detail; (top) the intersection of Michigan Avenue and Wacker Drive, showing the lower levels of the 333 and London Guarantee buildings; and (right) a 1931 illustration of the 25th-floor roof terrace of the Tavern Club, looking north towards the building's tower.

architects themselves were part of the ownership syndicate involved in financing the building and were to occupy several floors when it was completed. Originally too the Women's Athletic Club was to have taken considerable space but eventually opted to build their own facility on North Michigan Avenue. However, the Tavern Club, a social organization of men from the arts, sciences, and business world, has been a tenant since the building opened, occupying the 25th and 26th floors and adjoining roof terraces.

The 333 North Michigan Avenue Building enjoys an unchallenged place in Chicago's architectural history. In concert with the three other 1920s buildings, it bounds the Michigan Avenue Bridge and defines one of Chicago's finest urban spaces. On its own, it is a matchless Art Deco design by one of the city's most eminent architectural firms. But 333 North Michigan Avenue also has a place in the city's future. It is the building from which New York architect William Pedersen of Kohn Pedersen Fox took his cue in designing the building currently under construction at 900 North Michigan Avenue (future home of Bloomingdale's department store). Rather than design in isolation, Pedersen looked at all the shapes, color, textures, heights, and bulks along Michigan Avenue from the bridge to One Magnificent Mile and determined that his design at the north end would complement 333 at the south end. In his May 6, 1986 Chicago Sun-Times article, journalist M. W. Newman explains:

Pedersen has a knowing eye, and he chose 333 North Michigan, at the other end of the avenue, as a complement. It's a slender, limestone-clad aristocrat of the Art Moderne 1920s, with a marble base and towering setbacks at its peak. Seen from the north, 333 almost seems to stand by itself, thanks to a turn in the boulevard. Actually, it fits in tightly while defining the avenue like a classical column set in space.

Pedersen wisely chose a building that makes as elegant a statement today as it did more than fifty years ago when it first graced North Michigan Avenue.
When the 333 North Michigan Building was first recommended for landmark designation in 1987, the Commission on Chicago Historical and Architectural Landmarks noted that the building met designation criteria 1, 6, 7, and 10 of the Municipal Code of Chicago. Since that time, a new landmarks ordinance has been approved by the City Council. Based on a review of the revised criteria in that ordinance, as set forth in Section 2-210-620 of the Municipal Code, the 333 North Michigan Building is seen as meeting the following criteria:

CRITERION 1
Its value as an example of the architectural, cultural, economic, historic, social, or other aspect of the heritage of the City of Chicago, State of Illinois, or the United States.

The 333 North Michigan Building has character, interest, and value as one of the first buildings to be erected in the vicinity of the new Michigan Avenue Bridge. As such, it helps to form the gateway to North Michigan Avenue—one of the city's great urban spaces—and historically has figured in the development of that street as one of Chicago's premier thoroughfares.

CRITERION 4
Its exemplification of an architectural type or style distinguished by innovation, rarity, uniqueness, or overall quality of design, detail, materials, or craftsmanship.

The 333 North Michigan Building is a stellar example of the Art Deco "setback skyscraper," a peculiarly American building type whose design was largely dictated by zoning laws approved in the early 1920s by Chicago and New York. Although an international style, Art Deco found particularly lavish expression in the larger American metropolitan areas, including Chicago, Miami, New York, and San Francisco. "333" is a notable example of this style and displays all the salient elements associated with it. It also is one of the few highrise buildings in the city to be designed in this style.
CRITERION 5
Its identification as the work of an architect, designer, engineer, or builder whose individual work is significant in the history or development of the City of Chicago, State of Illinois, or the United States.

"333" is the work of Holabird & Root, one of Chicago's oldest and most prestigious architectural firms. Their predecessor firm, Holabird & Roche, was recognized as masters of the 19th-century Chicago School, a movement that influenced the development of architecture around the world. The firm's work during the late-1920s and early-1930s was equally important, particularly its Art Deco-inspired designs for such monumental skyscrapers as the Chicago Board of Trade, Palmolive Building, and the 333 North Michigan Building.

CRITERION 7
Its unique location or distinctive physical appearance or presence representing an established and familiar visual feature of a neighborhood, community, or the City of Chicago.

In concert with the Tribune Tower, the Wrigley Building, and the London Guarantee Building, "333" surrounds the Michigan Avenue Bridge and defines one of Chicago's finest urban spaces. The elegant silhouette of "333" is visible along Michigan Avenue—from as far north as its intersection with Lake Michigan—due to the jog in the street as it crosses the Chicago River. The architects took maximum advantage of the site in their design and, hence, the building has been one of the most conspicuous parts of the character of the city—and Michigan Avenue—since its completion in 1928.

Significant Historical or Architectural Features

Whenever a building is under consideration for landmark designation, the Commission on Chicago Landmarks identifies which features are most important to the significance of the proposed landmark. In addition to informing the owner and the public, this helps the Commission to carry out its permit review responsibilities, which are to evaluate the effect of proposed alterations to "any significant historical or architectural feature" of the landmark or landmark district (as required by Section 2-120-770, 780 of the Municipal Code of Chicago).

The recommended significant historical and architectural features of the 333 North Michigan Building are:
- the exterior elevations and rooflines of the building's west (Michigan Avenue) and north (Wacker Drive) facades;
- the exterior elevation and roofline of the south facade of the tower; and
- the exterior elevation and roofline of the northernmost 66 feet of the building's east facade, which corresponds to the building's tower.

The 333 North Michigan Building, as it appeared shortly after its opening (above, left and right) and recently. The only significant exterior alterations are a modern penthouse addition on the portion of the building behind the tower (below, left) and a mid-1960s remodeling of the main entrance (below).
Acknowledgements

CITY OF CHICAGO
Richard M. Daley, Mayor

DEPARTMENT OF PLANNING AND DEVELOPMENT
J. F. Boyle, Jr., Commissioner
Charles Thurow, Deputy Commissioner

Staff
Cedric Jones, production
James Peters, layout
Meredith Taussig, writing

Illustrations
Cover: Leon R. Pescheret, from Chicago Welcomes You (1933)
Inside front cover; pp. 1; opp. Appendix (bot. left), "significant features" (top): from Chicago's North Michigan Avenue: Planning and Development 1900-1930 (1991)
Opp. p. 2: Chicago Architectural Photographing Co., from Art Institute of Chicago
Opp. pp. 3 (bot.), 7 (top), "significant features" (bot. left): Stephen Beal (1982)
Opp. p. 4 (bot.): from Handbook for Architects and Builders (1928)
Opp. p. 6 (bot.): Chicago Park District Archives
Opp. p. 6 (top): from Chicago: A Portrait (1931)
Opp. p. 5 (left): Barbara Crane
Opp. p. 6 (bot.): from Architectural Record magazine (Feb. 1929)
Opp. p. 6 (bot.): Chicago Park District Archives
Opp. p. 7 (left), "significant features" (bot. rt.): Department of Planning and Development
Opp. p. 7 (rt.): E. H. Suydam, from Chicago: A Portrait (1931)
Opp. Appendices (top left): C. Tuzak, from All About Chicago (1933)

This report was written in 1986.
It was laid out and reprinted in October 1996.
COMMISSION ON CHICAGO LANDMARKS

Peter C. B. Bynoe, Chairman
Joseph A. Gonzalez, Vice Chairman
Albert M. Friedman, Secretary
John W. Baird
J.F. Boyle, Jr.
Kein L. Burton
Marian Despres
Larry Parkman
Seymour Persky

The Commission on Chicago Landmarks, whose nine members are appointed by the Mayor, was established in 1968 by city ordinance. It is responsible for recommending to the City Council that individual buildings, sites, objects, or entire districts be designated as Chicago Landmarks. Recommendations concerning specific landmarks are sent to the City Council following a detailed staff study—which is summarized in this report—and an extensive public review process. After the Council designates a landmark, it is protected by law from demolition or inappropriate alterations. The Landmarks Commission is staffed by the Chicago Department of Planning and Development, 320 N. Clark St., Room 516, Chicago, IL 60610; ph: 312-744-3200; 312-744-2958 (TDD)