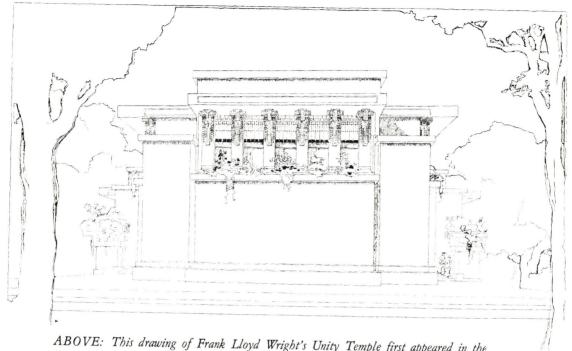




# DRAIRIE CHOL Review

Volume VII, Number 3

Third Quarter, 1970

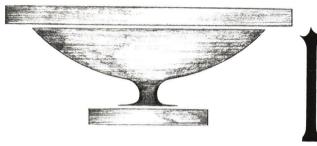


ABOVE: This drawing of Frank Lloyd Wright's Unity Temple first appeared in the famous Wasmuth portfolio Ausgefuhrte Bauten und Entwurfe von Frank Lloyd Wright in 1910. It was obviously one of Wright's favorites since it was one of the few drawings in that set to be published in color. We show it here to emphasize the current fund raising campaign for the restoration of Unity Temple.

COVER: The L. Y. Schermerhorn house was built in about 1871 for William Le Baron Jenney's partner. It reflects the strong influence that Andrew Jackson Downing had made upon Jenney. Prairie School Press photo.

Unless otherwise noted, all drawings in this issue are reproduced through the courtesy of The Riverside Historical Society and Mr. Herbert J. Bassman.

THE PRAIRIE SCHOOL REVIEW is published four times a year by The Prairie School Press, Inc., 12509 South 89th Avenue, Palos Park, Illinois 60464. W.R. Hasbrouck, AIA, Editor and Publisher, Marilyn Whittlesey Hasbrouck, Assistant Editor. Manuscripts concerning the Prairie School of Architecture and related arts are solicited. Reasonable care will be used in handling manuscripts and such material will be returned if return postage is enclosed. Single copy price \$2.50, subscription \$10.00 per year in U.S. and Canada, \$12.00 elsewhere. Issues are mailed flat in envelopes. Address all change of address notices, subscription or back issue inquiries to the Editor at the above address. © Copyright 1970 by W.R. Hasbrouck.



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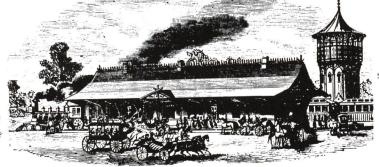
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The "New Depot at Riverside" no longer exists but the tower in the background is still very much as William Le Baron Jenney designed it in 1871.

## From the EDITORS

With this issue of The Prairie School Review we begin a new approach to our study of the modern movement of architecture in the American midwest around the turn of the last century. It has long been our opinion that the study of the geneology of architectural firms in Chicago was a fascinating subject. It is surprising how many of the great and near great firms now practicing in Chicago can trace their beginnings back to either or both of two firms which began work in Chicago shortly after the great fire of 1871, that of Joseph Lyman Silsbee and William Le Baron Jenney. We believe that the firm of Jensen and Halstead, now practicing in Chicago, which is the direct successor of Jenney's firm, is the oldest continually operating architectural office in Chicago.

This issue is devoted to the early work of Jenny. Little has been written of his early work, mostly residential, primarily because of his more significant later work in the field of commercial highrise building in downtown Chicago, most notable of these being the Home Insurance Building often referred to as the first of the Chicago School's steel skeleton skyscrapers. From Jenney's office came the great commercial architects such as Sullivan, Holabird, Roche and others. These men came to him, for the most part, after his earlier residential work was done. We think it important that the entire story be recorded.

The second firm to which so many firms trace their beginning is that of Joseph Lyman Silsbee. Silsbee trained men who designed primarily residential work throughout their careers. Wright, Elmslie, Maher and several other prominent men of the Prairie School movement served their apprenticeship in Silsbee's office. The next quarter will be a study of Silsbee's early work. We think these two issues will compliment each other.

Finally, a brief word about the four page center insert you will find in this issue, The Unity Temple Restoration. As we write this, we have just learned that the first year's fund-raising effort was successful only because the members of Unity Temple were willing to dip into their meager coffers to raise the last of the funds needed to get the \$25,000 required in order that a matching grant from the Edgar J. Kaufmann Charitable Foundation could be made. Two more years, 1971 and 1972, of raising an equal amount in each period must still be accomplished. Each year it is an all or nothing effort insofar as the matching grant situation is concerned. If the Temple committee raises \$25,000, then they get a matching sum from the Foundation. If they fail to get the full amount, they get nothing from the Foundation. This is normal and a perfectly proper incentive giving on the part of the Foundation. It is up to people like you and I to see to it that the Temple's half of the money is raised. If every subscriber were to send a check for \$30.00 to the Unity Temple Restoration Committee today, their fund raising for this year would be accomplished. Do it now, then make a note on your calendar to do it again next year.

#### 5

# Jenney's Lesser Works: Prelude to the Prairie Style?

## by Theodore Turak\*

Theodore Turak is an associate professor of art history at The American University, Washington, D. C. He teaches courses in Medieval art and architecture and in the history of architecture from the Renaissance through the Modern. He studied art history at the University of Michigan where he earned a Ph.D. He specialized in the architectural phase of the discipline working under professors Leonard K. Eaton, George H. Forsyth, Oleg Grabar and Nathan T. Whitman. In 1964 he was awarded a Fulbright Fellowship to Paris where he was able to research the education of William Le Baron Jenney as well as various aspects of French architecture of the period. He is currently working on a biography of Major Jenney to be followed by a history of French nineteenth century architecture.



Will Jumey

William Le Baron Jenney, (1832-1907)

\*I would like to express my thanks to several of the gracious people of Riverside, Illinois, who aided me in gathering information on their beautiful city. They were John L. Clark, President of the Riverside Historical Society; Mr. Herbert J. Bassman, Historian; and Mrs. Harold F. Zeigler and Mr. Robert Heidrich of the Olmsted Society. I am indebted to Mr. Heidrich for the photograph of the refectory of the Riverside Hotel. Father Lundberg of St. Paul's also furnished me with pictures and material regarding his Church. And I cannot forget Mrs. Schofield B. Gross Sr. a delightful lady who first showed me the houses built by Jenney.

The fame of William Le Baron Jenney rests upon his contributions to the development of skyscraper design in Chicago during the 1880's and 90's. The so-called "commercial style," however, constituted only one part of his architectural production. Although trained in France as an engineer, it is clear that he always considered himself an architect. Architecture was part of the curricula of his school, the Ecole centrale des arts et manufactures, and several of his design problems included private dwellings and lesser buildings.\(\text{Ienney's choice of architecture as}\) a career as opposed to that of an engineer was reached on his second trip to Paris in 1858.2 It was not until 1867, after service in the Civil War and experience as a business executive, that he began to practice his chosen profession.3

Chicago, like other major cities, began to grapple with the problems caused by the industrialization of the post Civil War period. The city's commercial architecture and its anticipation of progressive European architecture by thirty years were, of course, not the only developments of the Chicago School. <sup>4</sup> The manner in which Chicago evolved formed the foundation of much twentieth century architecture.

- 1 Archives of the Ecole centrale des arts et manufactures, Promotion de 1853. Jenney was given the project of a Maison de campagne in his second year. He was given the grade of "14" out of a possible "20."
- 2 Jenney attended the school from 1853 to 1856. He worked in Mexico in 1857 as a civil engineer. In 1858, he returned to Paris with the Berdon Bakery Co. as an engineer to build a "mechanical bakery" for the French Army. William Le Baron Jenney, *Autobiography*, pp. 4-8. A typed MS found in his scrapbook. Chicago Microfilm Project, Burnham Library, Chicago.
- 3 Letter: William F. Roelofson to W.L.B. Jenney, 9 March 1866, from Jenney's scrapbook. Also, William Mundie, *Skeleton Construction, Its Origin and Development Applied to Architecture*, Pt. I, 1932, pp. 163-164. An unfinished MS on Roll 23, Chicago Microfilm Project, Burnham Library, Chicago.
- 4 Jean Ache, Acier et architecture, Paris, 1966, p. 30.

6

Vincent Scully has shown that the roots of Frank Lloyd Wright's genius go deeply into the history of American architecture. Scully traced them back through the "shingle style" to the "stick style" and the theories of Andrew Jackson Downing. Wright thus drew heavily upon the traditions of romantic rationalism of mid-nineteenth century America. It is possible that William Le Baron Jenney played more than a passing role in the transmission of these ideas.

Jenney's importance in the creation of advanced technical and aesthetic forms can be documented. <sup>6</sup> His relevance to the evolution of domestic and lesser buildings is more vague, but, the fact remains, that from his first appearance in the city, Jenney was considered one of Chicago's most prominent citizens. <sup>7</sup> His relationship as employer and teacher to Sullivan, Holabird, Roche, and others gave him a position in American architecture analogous to that which later would be held by Behrens and Perret in Europe. <sup>8</sup>

Jenney was thirty-seven years old before his architectural career began. Much of his maturing process had thus occurred before the war. Because his life straddled the better part of the nineteenth century, he had been placed chronologically as well as geographically in an ideal position to influence subsequent events. His problem was the same as the nation's: the readaptation of habits of thought formed in an agrarian society to a vigorous and rather vulgar newly industrialized country. The movement was in two directions. The first was technological. The problems of real-estate costs and housing large business bureaucracies were solved by the tall building. The second involved middle-class housing and suburban planning.

Paris was always much on Jenney's mind and, in his first years of practice, French fashions of domestic architecture exerted some attraction for him. This seemed to have been particularly true of his interior decoration. One of his in-laws wrote:

- ... We lived in a "marble front" house on Wabash Avenue at Fourteenth Street that father
- 5 Vincent Scully, The Shingle Style, New Haven, 1955, p.
- 6 For the sources of Jenney's style in commercial architecture see, Theodore Turak, "The Ecole Centrale and Modern Architecture: The Education of William Le Baron Jenney," *Journal of the Society of Architectural Historians*, XXIX, 1970, pp. 40-47.
- 7 Everette Chamberlin, *Chicago and Its Suburbs*, Chicago, 1875, p. 416. The book gives a list of the "prominent" Chicago citizens who settled in Riverside. Jenney was among them.
- 8 Sigfried Giedion, Space, Time, and Architecture, Cambridge, Mass., 1954, p. 369.
- 9 His dates were 1832 to 1907.

had bought. Mr. Jenney decorated our "parlors" with molded carved panels tinted with pastel shades and enlivened with gold leaf, all in the latest Parisian manner. . . <sup>10</sup>

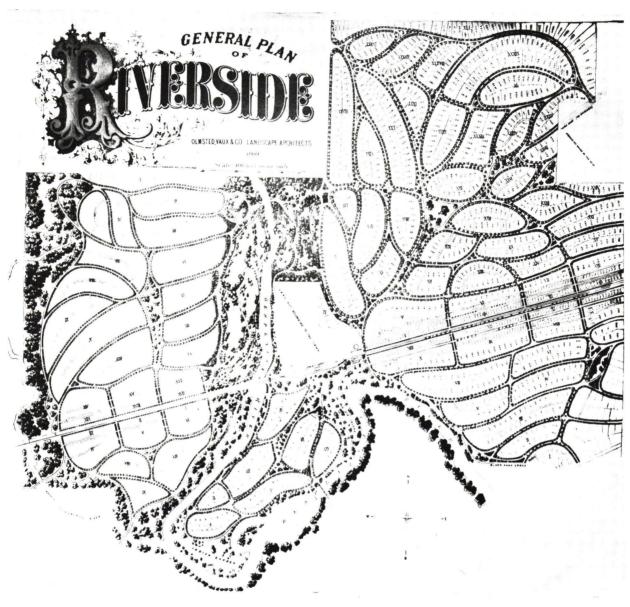
Jenney expressed great admiration for Baron Haussmann's plan for Paris <sup>11</sup> and it was this enthusiasm that lay at the base of Daniel Burnham's grandiose plans for Chicago and Washington later in the century. With a few exceptions, Jenney generally eschewed the pomposities of the Second Empire and tried to develop ante-bellum romantic ideas.

Among Jenney's first works in Chicago were, surprisingly, not buildings but parks. He had been given instruction in landscape design at the *École centrale* <sup>12</sup> and no doubt the *Bois de Bologne* provided the inspiration. The parks he designed were in the West Park system and included Douglas, Central (now Garfield) and Humboldt parks. None are in their original state. Done in the *jardin anglais* tradition they were replete with meandering paths, serpentine lakes and picturesque bridges. The object of their construction was not as exalted as Haussmann's 'lungs' of Paris. Rather, the parks were to act as '... a stimulus to land speculation and investment and the key to the situation of the real-estate market.''<sup>13</sup>

Though the aesthetic aspect seems to have been secondary, the parks proved popular and represented a deep love of nature on Jenney's part. <sup>14</sup> In 1868, he cooperated with Olmsted and Vaux in the planning of Riverside, Illinois. Olmsted at this time had commissions throughout the country and it was essential that he select competent assistants. The preliminary survey and planning were done by Olmsted and Vaux for the Riverside Improvement Company. The firm of Jenney, Schermerhorn and Bogart was retained as their architects and engineers. <sup>15</sup>

The importance of Riverside is fairly well known. It was not the first suburb built according to romantic, picturesque principles, but it was among

- 10 Letter: Arthur Cobb of Orange, New Jersey to Louise Cobb of Cleveland, Ohio 28 Feb. 1945. A typed MS in the possession of Mrs. James Stewart of Shaker Heights, Ohio.
- 11 William Le Baron Jenney, *Principles and Practice of Architecture*, Chicago and Cleveland, 1869, p. 42.
- 12 Archives of the Ecole centrale, Promotion de 1853, second year.
- 13 Chamberlin, *Chicago and Its Suburbs*, pp. 327-332. Jenney's work seems to have been completely redesigned by Jens Jensen in 1906. Leonard K. Eaton, *Landscape Architect in America*, Chicago, 1964, p. 30.
- 14 Mundie, Skeleton Construction, Its Origin and Development Applied to Architecture, Pt. I, p. 4.
- 15 Riverside in 1871, Riverside Improvement Company, Chicago, 1871, p. 6.



The General Plan of Riverside prepared by Olmsted, Vaux and Company in 1869, is essentially the same today. The street pattern was carried out, as was the park system for the most part. There was to have been a so called "park way to Chicago" starting in the upper right hand corner of this drawing. It was never done. The landscaping proposed by this plan has matured to a point where the village is today a model of supurb planning and delightful suburbia. In 1970 the Village of Riverside was declared a National Historic Site by the National Park Service.

the most influential. <sup>16</sup> Jenney's commitment to romantic rationalism was complete. In his book *Principles and Practice of Architecture* (1869) he combined praise for romantic ideals with a plea for the professional architect as opposed to the vernacular

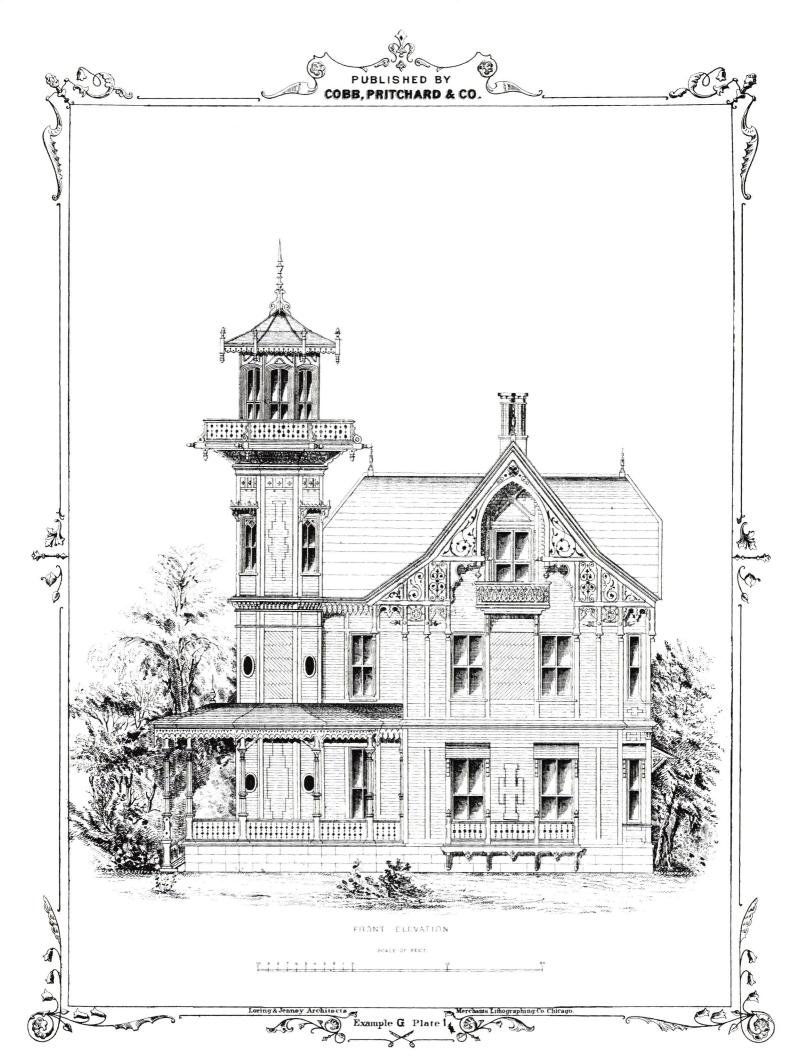
16~ Blake McKelvey, The Urbanization of America, N.Y. , 1963, pp. 117-118.

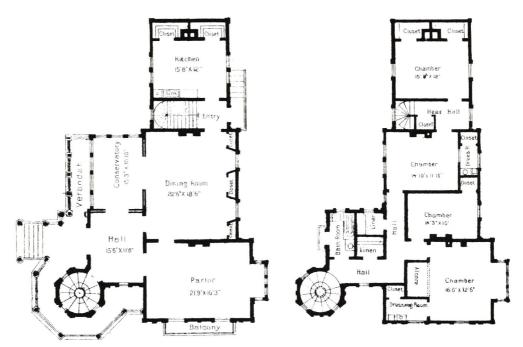
builder. His writing indicated that both the vernacular and the classical revival were fighting a fierce rear-guard action at this time. Jenney attacked the idea of symmetry for its own sake, colonnades that obscure light from interiors and the inadequacies of unprofessionally designed houses. <sup>17</sup> But even the rawness of the West which he found offensive could be corrected. He wrote:

There is a great want of intelligence in matters of art in American country villages, especially in the West; such books as Downing's have done much to supply this want, and should be more generally read. A few trees from the forest, a few vines and flowers from the nearest nursery would render picturesque many an unattractive residence. <sup>18</sup>

<sup>17</sup> Jenney, Principles and Practice of Architecture, pp. 13-14, 21.

<sup>18</sup> Ibid., p. 32.





#### ABOVE:

The plans for Jenney's picturesque Swiss style chalet show an open circulation which can be compared to Wright's early work. The house was built for Colonel James H. Bowen in Hyde Park, then a suburb on the south side of Chicago. LEFT:

This Swiss style chalet was copied by Jenney from one built at the Paris Exposition of 1867. It was published in his Principles and Practice of Architecture and is illustrative of his early acceptance of French architectural ideas.

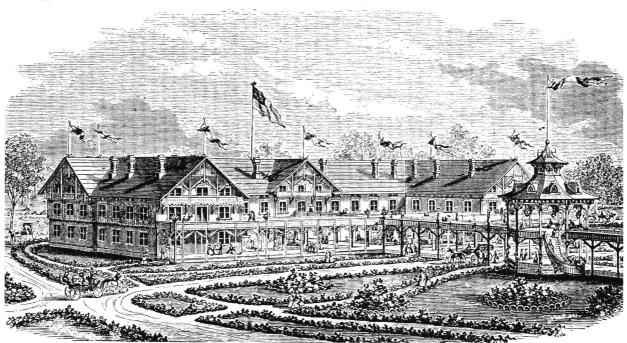
This sketch is the original Riverside Hotel, long since destroyed. It was located on the north side of Lawton Road and here we see the main building and the "music pagoda". Drawing from Riverside, Then & Now.

The town of Riverside was an elaboration of this principle on a rather grand scale. It was a park with residences, restricted to homes of threee thousand dollars, and possessing all of the conveniences not generally found in the country. Nature was not to be disturbed but enhanced.<sup>19</sup>

It is evident that Jenney had had over-all control of the town's architecture. He built many of the houses and provided the basic motif in the water tower and the resort hotel. He described the hotel as follows:

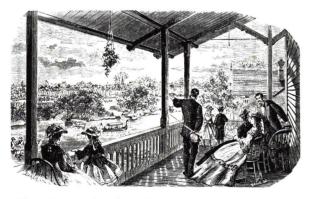
The Swiss style was selected . . . as the best

19 The additions to the site were substantial. Seven hundred of the 1,600 acres were devoted to parks and recreation. The company added 47,000 shrubs, 7,000 evergreens, and 32,000 deciduous trees, some of them quite huge. *Riverside in 1871*, p. 17.

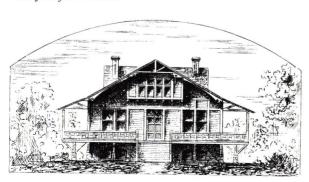




The Refectory for the Riverside Hotel was constructed about 1871. Jenney intended that the complex blend with the informal planning of Riverside. Photograph from Riverside, Then & Now.



Above is a woodcut from Riverside, Then & Now, showing a scene from the verandah of the Riverside Hotel Refectory in 1870-71. Below is a drawing from E. C. Gardner's Illustrated Homes, first published in 1875. This ''Planter's House'' bears a marked resemblance to Jenney's Refectory built four years earlier.



adapted to a rural hotel, giving opportunities for the most desirable features; extensive broad verandas, overhanging roof, shaded balconies and many pleasing though inexpensive details. <sup>20</sup> The hotel was a sprawling "E" shaped design of 124 rooms connected by a covered runway to a

The refectory resembles the "Planter's House" published in E.C. Gardner's *Illustrated Homes*, Boston 1875, and which Vincent Scully cites as a distant ancestor of Frank Lloyd Wright's Ward W. Willits home. <sup>21</sup> Neither, of course, had a direct influence on the master, but Jenney's work lies more completely within the historical chain of cause and effect.

"music pagoda" and refectory.

Several houses designed by Jenney survive in Riverside. All of them are in excellent condition, but one reflects his philosophy most completely. His own house, on 200 Nuttall Road, burned in 1910, but the house built for his partner Mr. Schermerhorn can be found at 124 Scottswood Road. It is now owned by the Daleo family and has been beautifully preserved. The interior has been only slightly altered. It was described as follows:

The building is of the Swiss style, convenient, but at the same time studiously economical in its general arrangement.

The central hall is small, communicating on the right with a parlor and library, and on the left with dining room and dependencies, while in front is a sliding door communicating with the stairway.

20 Ibid., p. 25.

21 Scully, The Shingle Style, p. 161.





This drawing of the L. Y. Schermerhorn house appeared in Riverside in 1871, and was described as being "Swiss cottage style... exceedingly pretty and cottage like". It still stands with only minor exterior changes.

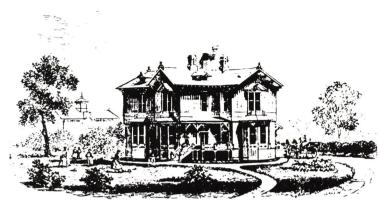
The chambers above are five in number decorated with walnut and butternut moldings following the line of the ceiling. The house is finished in hardwood and is exceedingly pretty and cottage like. <sup>22</sup>

This house illustrates Jenney's flexibility in planning and the extent to which the plan was reflected on the exterior. It is board and batten, and possesses overhanging roofs and rich detailing. The porch breaks from the core and fuses with the surrounding landscape. The Schermerhorn residence is particularly elegant with its play of sharply outlined cubes and the simple but variegated silhouette of its gables. Even without a ground plan, it is obvious that the cubes and gables radiate from the stairwell in the center. The individuality of each of Jenney's houses is marked and it is not surprising to find this architectural attitude corroborated by his writings:

Imagine one's self going through the daily habits of life: the man coming from business — going to dinner, then to the library . . . the woman superintending the cleaning of rooms, receiving her callers, looking after her children, etc.; nor must the servants be neglected; see that the kitchen is as large as required, the closets conveniently arranged . . . for each family have certain habits . . . always keep in mind that this is the time to experiment; partitions, doors, and windows can be promenaded about with little trouble and no cost. <sup>23</sup>

#### 22 Riverside in 1871, p. 28.

23 Jenney, *Principles and Practice of Architecture*, p. 34. Jenney could also look upon his task with amused detachment. He wrote: "Architects live in an environment consisting of clients — male and female — very exacting and often unreasonable. They require novelty, beauty, thorough protection from the



The first residence which Jenney built for himself was built in about 1870 on Nuttall Road. It was described as "exceedingly well built, and presents a very picturesque appearance". Woodcut from Riverside in 1871.

The quotation is no statement of the individuality of the architect, but is does proclaim that a house must be designed around people, which reflects a kind of romantic humanism. The structure does not focus attention on the individual. It is formed around the individual, unfolding itself as one moves through it while performing his tasks. Dimly, and certainly not so poetically, Jenney anticipated the spatial continuum found in Wright's houses.<sup>24</sup>

The conception of architectural morality and integrity of materials was also present in Jenney's thinking. He could not abide sham especially when it involved the using of cheap materials in imitation of expensive ones. He wrote:

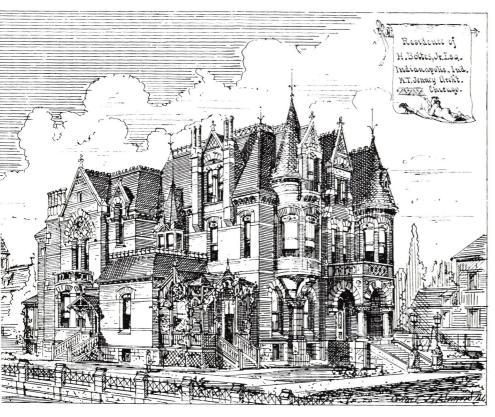
... Visit any country church; the pastor... remarks that it is modest, unpretentious... and yet you find that this modesty... consists of walls divided into blocks and colored white to imitate stone... ribs and a vaulted roof that, were it what it would have you believe it to be, its execution would have tried the skill of the Gothic architects. <sup>25</sup>

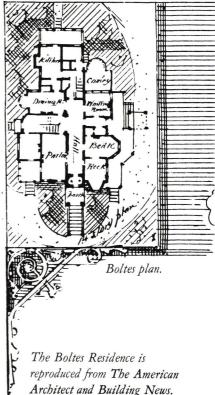
It is obvious that Jenney was experimenting and seeking new means of expression as were all progressive members of the architectural profession.

elements. They must be warm in winter, cool in summer, comfortable at all times. There must be universal adaptability of things. Every one of their whims and needs, habits and notions, must be satisfied. Each one must have something handsomer, more novel and generally better than anyone ever had before. All this must often be crowded into a 25 foot lot, and be produced at an expenditure that will not pay for half." William Le Baron Jenney, "A Few Practical Hints," *Inland Architect*, XIII, 1889, p. 7.

<sup>24</sup> Vincent Scully, Frank Lloyd Wright, New York, 1960, p. 13.

<sup>25</sup> Jenney, Principles and Practice of Architecture, p. 30.





That he had not reached any definite conclusions was observed by Olmsted. In 1876, Jenney sought the professorship of architecture at the University of Michigan. Mr. Olmsted was asked to write a letter of recommendation. He gave the following evaluation:

I have received your letter . . . asking me to give you confidentially my opinion of W.L. Jenney . . . I reply with pleasure, but regret that I cannot do so more satisfactorily.

I know and esteem Mr. Jenney . . . but must say that I am apprehensive that he has not been a sufficient student. When I knew him six or eight years ago he seemed more in the condition of feeling his way, than a thoroughly disciplined designer working with sure hand and fixed principles.

But I know no one likely available I would better recommend . . .  $^{26}$ 

Jenney continued in the romantic mold. Most of his works in the seventies were in the Gothic revival. The Boltes residence seems the antithesis of the Prairie Style. It was vertical and complex, yet if one looks at the ground plan he finds freedom and flexibility. Jenney, like most partisans of the Gothic, saw it not so much as a re-creation of the past but as a point of departure for the future. He also saw it as a bulwark against the nonfunctional Queen Anne and Colonial styles which had become popular as a

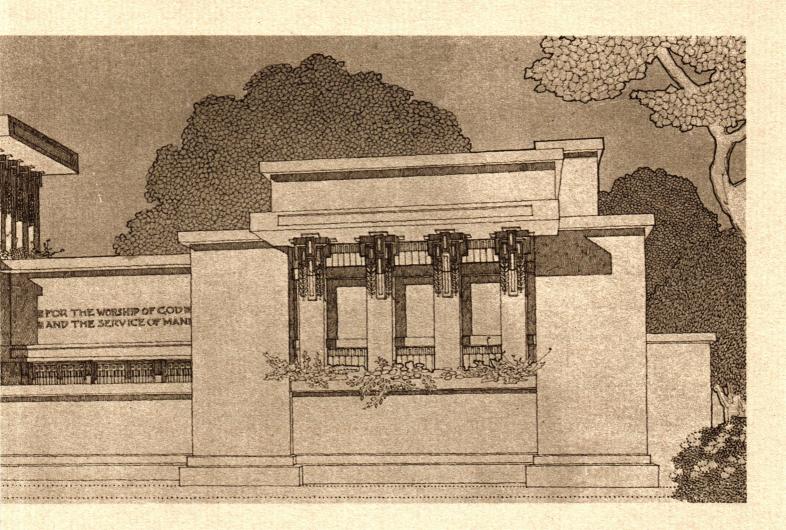
26 Letter: F. L. Olmsted to President James B. Angell, 8 Aug. 1876, University of Michigan Historical Collection.



The Riverside water tower, designed by Jenney about 1871, is still standing although the roof has been replaced. It was designed basically as a "Swiss Gothic" building with "a high sloping cut stone base".

result of the 1876 Philadelphia World's Fair. Jenney wrote:

Only a few years ago there was great hope for a true national style. The American architects had joined the English in an endeavor to modify the



Unity Temple Restoration

#### Friends of Unity Temple

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Mrs. Frances Tilleux

#### **Architectural Consultants**

Mr. Lloyd Wright

Mr. Bruce Goff

Mr. John J. Michiels

Mr. William Fyfe

#### **Matching Fund Grant**

The present fund-raising attempt has as its primary impetus a match fund grant from the Edgar J. Kaufmann Charitable Foundation of \$25,000 for each of the years 1970, 1971, 1972. If the total grant is matched the resulting \$150,000.00 is perhaps 50% of the estimated restoration cost.

The funds collected for restoration work will be managed as a separate trust. The Oak Park Trust and Savings Bank, Oak Park, Illinois, is acting as trustee. The terms of the trust require that all funds be used only for restoration purposes. No funds will be used for church operating expenses. In the event the church ceases to use Unity Temple the trust will continue for its maintenance. If Unity Temple should cease to exist, the funds will be allocated to similar organizations or governmental agencies for the maintenance of the Frank Lloyd Wright Architectural Heritage.

#### **Architectural Consultants**

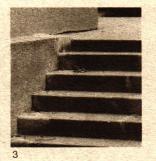
Mr. Lloyd Wright, eldest son of Frank Lloyd Wright, a practicing architect in Los Angeles who is known especially for his lovely Wayfarer Chapel, the prototype Hollywood Bowl, and Portuguese Bend.

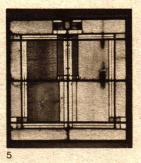
Mr. Bruce Goff, an internationally known architect currently practicing in Kansas City, Missouri, has been a life long friend of Mr. Frank Lloyd Wright and other members of the Wright family. He has been chairman of the School of Architecture at the University of Oklahoma.

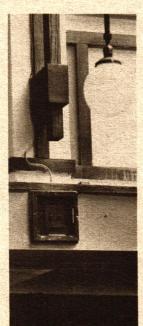
Mr. William Fyfe, a practicing architect, associated with the Perkins and Will Partnership, grew up in Unity Temple and designed its Children's Chapel. He studied with Mr. Wright at the Taliesin Fellowship.

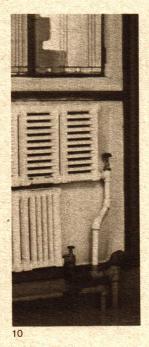
Mr. John Michiels is a practicing architect and a partner in the firm of Dubin, Dubin, Black and Moutoussamy. He is a member of the congregation and resident architect of Unity Temple who has initiated the dynamics of the "Temple" restoration program.

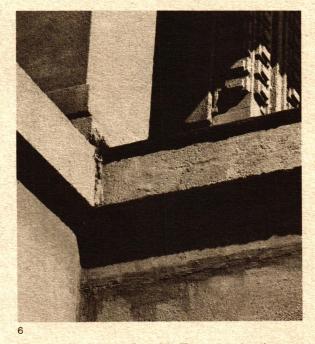












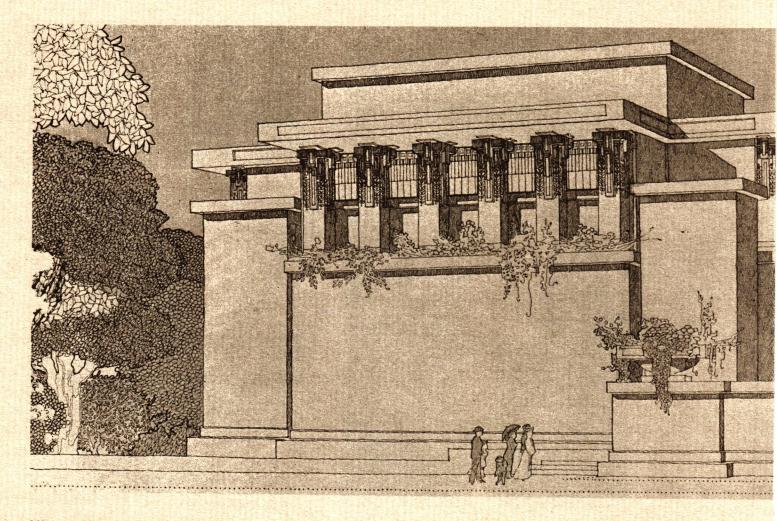
- 1 Restore foyer doors
- 2 Rework electrical system
- Restore exterior concrete stairs, walks, plazas
- 4 Rebuild weather skylight over Temple
- 5 Restore leaded glass
- 6 Restore original color and texture of building exterior
- 7 Provide concrete planters at entrance plazas
- 8 Provide landscaping
- 9 Repaint interior
- 10 Restore heating system
- 11 Restore foyer and replace furnishings
- 12 Replace exterior program sign
- 13 Install exterior lighting

The restoration of Unity Temple needs your financial assistance. The appeal of Unity Temple goes out to patrons of the arts and believers in American heritage alike because Frank Lloyd Wright's genius has transcended his own particular art form. He created a legacy which is truly part of Americana.

Of the three best known buildings of Frank Lloyd Wright's "first golden age," only Unity Temple has continued to serve the purpose for which it was built.

There are some 75 Frank Lloyd Wright Buildings in the Chicago area. It would be sad to see any of them demolished, but the Temple is a special case. It is one of a handful of public, monumental buildings designed during what is to some, Wright's most important "period."

Despite the best efforts of volunteers from the congregation, the building is deteriorating. Frank Lloyd Wright's Unity Temple asks for your help. Every dollar you contribute means two dollars for restoration because of a matching fund grant from the Edgar J. Kaufmann Charitable Foundation.



## **History of Unity Temple Restoration**

Through the years Unity Temple has been maintained as a solid physical plant. Due to the high price of craftsman labor which authentic restoration would require, maintenance programs have necessarily used contemporary construction methods and material.

Several years ago when the lower level, below the Temple was remodeled to provide church school facilities it was determined that costs would be increased by 50 percent if original architectural detailing was followed.

At that time a tour program was started which kept the building open to an interested public. Proceeds from the tour program are set aside for architectural maintenance. The first project initiated with tour funds was the restoration of the skylights over the "Great Hall" in Unity House.

The income of the tour program is, however, insignificant when compared to the job that must be done if the integrity of Unity Temple is to be preserved.

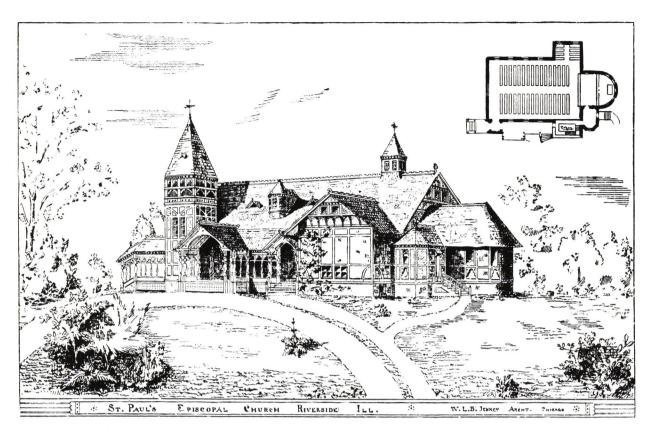
Today when we see so many significant buildings fall into disuse, disrepair and finally torn down in the relentless logic of today's mindless efficiency, it is important to guard the buildings that we can.

The present congregation of approximately 200 has the financial ability to keep the building in a good state of repair. They do not have the capability for proper restoration. If Unity Temple is to be properly restored, funds must come from outside the congregation. This is logical in that the building as architecture can be separated from its use as a church. The members of the Unitarian Universalist Church in Oak Park, Illinois recognize their dual responsibility and have therefore initiated this restoration fund raising program.

Unity Temple and its "Friends" solicit your support.

Contributions to the Unity Temple Restoration Fund may be sent to

"Unity Temple Restoration" Box 2211 Oak Park, Illinois 60303



This drawing of the St. Paul's Episcopal Church was published in the Inland Architect of 1883. The building still stands but was altered in 1930. The steeple and entrance area were remodeled.

early English Gothic so as to adapt it to modern requirements, and well they were succeeding . . . but the fanciful transitional mixture of classic and Gothic, known as Queen Anne, was allowed to become the passing fashion . . . to stop the rapid progress we were making toward a style of our own. The Queen Anne and the colonial as well violate the best principles of architecture and cannot long hold the place they now have . . . <sup>27</sup>

In 1883, Jenney submitted a design for St. Paul's Episcopal Church in Riverside, Illinois. It must have been quite charming in its original state. The ground plan was unusual for the basilican type church. One entered from the side through a chalet porch which jutted out into the landscape. The porch permitted carriages to discharge their passengers directly into the church and the closed end facilitated baptisms. The congregation need only turn to witness the ceremony. In the present state of the church, baptisms are performed in the remodeled porch hidden from the view of most of the worshipers.

Since the church was to cost only ten thousand dollars, it was to have a "rural character." The 27 William Le Baron Jenney, "A Reform in Suburban Dwellings," *Inland Architect, I*, 1882, pp. 2-3.

exposed timbers were of common lumber "... painted in rich colors and filled with rough rubble masonry." There were to be "no small details of any description, the effect being produced by general forms and by color." The building was made to blend into its setting by vines, shrubs, and trees. <sup>28</sup>

Like Sullivan and Root, Jenney felt the impact of H.H. Richardson's Romanesque revival. It no doubt seemed to be the answer to the American style that he had been seeking. One of his first works in this idiom was the Union League Club of 1884 which was described as "Lombardic." 29 Jenny never used Richardson's style for his commercial structures, but he frequently employed it in his smaller works. Montgomery Schuyler rightly criticized most followers of Richardson for being concerned with detail and not comprehending his broad and simple solutions. Jenney's works did not partake of the vice of over ornamentation. They follow Schuyler's general observations about Chicago's domestic architecture. He noted, "... the architect attempts to make the house of a rich man look like a home, rather than a palace ... here is very little ostentation of riches."30 Two examples will suffice to illustrate his style.

- 28 Inland Architect, "A Rural Church," I, 1883, pp. 20-21.
- 29 Inland Architect, "The Union League Club," II, 1884, p. 37.
- 30 Montgomery Schuyler, "Glimpses of Western Architecture," *American Architecture and Other Writings,* I, Jordy and Coe, eds., Cambridge, Mass., 1961, p. 278.



The Snitzler House, 1894, summarized Jenney's neo-Romanesque style in house design. The exterior was solid and compact with little extraneous decoration. The plan was as free as any found during the period. There was a great central hall from which radiated the living and reception areas. These were accompanied by a great fireplace and a monumental staircase. The large spatial units could be read on the outside through the projection of bays. <sup>31</sup>

What was probably his best design in the Romanesque mode recalled his first attempts in Chicago to build structures that were in some relation to their landscape settings. The refectory for Humboldt Park, designed in 1892, was in some ways prophetic. It seemed to nestle into the landscape with its long horizontal rhythms. 32

The firm of Jenney and Mundie did some versions of what has since been called the Shingle Style, but Jenney continued to use an exposed frame as his favorite means of architectural expression. In a style we call Tudor today, and that he called Gothic, he carried his romantic principles into the 1890's. Despite the World's Fair of 1893, his attitudes toward plan and function remained unchanged. He elucidated ideas both of planning and decoration while commenting upon Pliny's

- 31 Inland Architect, "The Snitzler House," XXIII, 1894.
- 32 Inland Architect, "Refectory, Humboldt Park," XXII, 1892.

This residence for Mr. J. H. Snitzler was built in Chicago in 1894 in association with Howard Van Doren Shaw. A typical neo-Romanesque house, the plan was still very open. Drawing from the Inland Architect.

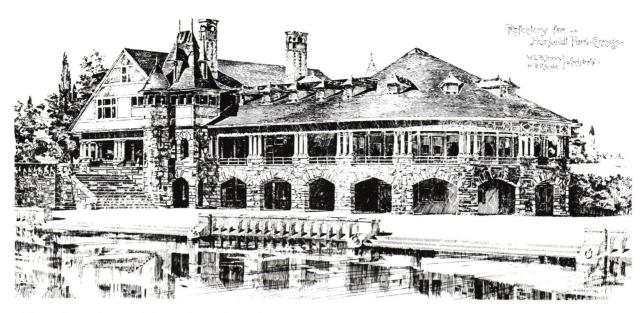
description of his villa. In discussing decoration he helped stem the tide of eclectic vulgarity, and he at least partially anticipated Wright's integrated ornament. He wrote:

. . . it is evident that the plan was carefully studied, that each room should serve its purpose in the best possible way, and that no sacrifice was made to any other consideration . . .

If decoration is required then construction should be ornamented . . . that is accented, as for example the corners of posts, and cutting in the design in the edge of verge boards, etc. This is the opposite to the . . . applied ornament which characterizes such debased and transitional styles as the Queene Anne and colonial and many forms of classic renaissance and always indicates the low state of the arts . . . The woodwork of the interior should be well constructed and finely finished but very simple in design. <sup>33</sup>

These ideals were expressed in a handsome house that he built for himself in Bittersweet Place, Buena Park, Chicago in 1895. It was located to take advantage of the views of the lake and the adjoining Marine Hospital grounds. A broad veranda on the southeast corner provided a delightful retreat. The

33 Jenney, "A Reform in Suburban Dwellings," pp. 2-3.

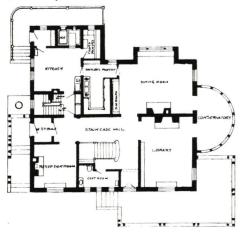


The Refectory for Humboldt Park was designed in 1894. It was perhaps the most handsome work produced by Jenney's firm in the Richardsonian tradition. Drawing from the Inland Architect.

exterior was "English villa; half timber, Gothic of simple character." The main entrance on the west side opened directly into a hall that extended to the east and continued across the library. It terminated in a small palm house, "producing an effect hardly to be expected in a house of such moderate dimensions." <sup>34</sup>

The question remains as to the exact role played by Jenney in Chicago architecture prior to the formation of the Prairie Style. It must be stated immediately that there is no evidence of any direct contact between Jenney and Wright. Wright made only the most passing references to Jenney in his 34 *Inland Architect,* "Residence of William Le Baron Jenney," XXV, 1895.

At right is the house Jenney designed for himself in 1895. It illustrated his adherence to Romantic principles to the end of his career. The first floor plan of the house is shown below. Illustrations from the Inland Architect.



FIRST FLOOR PLAN

writing. Before coming to Adler and Sullivan, Wright worked for Lyman Silsbee and Beers, Clay and Dutton in 1887. <sup>35</sup> It was, nevertheless, possible that he was touched by some of the ideas which radiated from Jenney's firm.

Jenney was as interested in ideas as he was in buildings. He conceived of himself as much a teacher as an architect. He regretted not accepting a teaching post early in his career and siezed the opportunity offered by the University of Michigan because, "... There is an opportunity for research and theoretical labor that does not occur in practice ... "36 Jenney considered his firm as much an atelier as a business enterprise. He boasted, "... in my atelier in Chicago in the 70's the student earned

35 Henry-Russell Hitchcock, In the Nature of Materials, New York, 1942, p. 5.

36 Letter: W.L.B. Jenney to President James B. Angell, 12 Jan. 1876, University of Michigan Historical Collection.



20

his expenses with no charge for instruction . . . " He also loaned his draftsmen books and recommended others which could be found at the library. Each of his students was moved from one project to another so that he would be given a well-balanced education. <sup>37</sup>

Besides the romantic aspects of planning and the integrity of materials already noted one finds certain similarities in attitude between Jenney and Wright that are not found between Wright and Sullivan. <sup>38</sup> Wright's reaction to Japanese architecture resulting from the Fairs of 1876 and 1893 is well-known. A sensitivity to like architectural qualities occurred even earlier in Jenney. He was certainly among the first important nineteenth century architects to experience "oriental" architecture first hand. His knowledge of the bamboo frame structures of the Philippines and East Indies <sup>39</sup> has been cited as the source of his skyscraper construction. <sup>40</sup> It also may have been behind his ready acceptance of the frame for architectural expression.

Far more important was Jenney's attachment to Viollet-le-Duc.<sup>41</sup> The writings of the great French architectural critic seem not to have impressed Sullivan <sup>42</sup> unduly, but he was almost venerated by Frank Lloyd Wright. When requesting texts for his courses at the University of Michigan, Jenney wrote to President Angell regarding the *Entretiens:* 

With regard to Viollet-le-Duc Mr. Van Brunt translated only Volume I and does not contemplate as far as I can learn to translate the second volume at present. This book is very valuable and I contemplate using it extensively

Just when Jenney became aware of Viollet-le-Duc cannot be said exactly, but it is almost inconceivable that he did not encounter his name during his Paris days in the 1850's. The first volumes of the Dictionnaire raisonné de l'architecture francaise de XI<sup>e</sup> au XVI<sup>e</sup>

- 37 William Le Baron Jenney, "An Old Atelier in the Seventies," Western Architect, X, 1907, p. 72.
- 38 The aesthetic tension between Sullivan and Wright was described by Grant Manson, "Sullivan and Wright, An Uneasy Union of Celts," *Architectural Review*, CXVIII, 1955, pp. 297-300.
- 39 Jenney, Autobiography, pp. 2-3.
- 40 Mundie, Skeleton Construction, Its Origin and Development Applied to Architecture, Pt. II, p. 10.
- 41 Another curious parallel between Jenney and Wright was a mutual respect for Owen Jones who wrote *Grammar of Ornament*, London, 1856. Wright discovered Jones as well as Viollet-le-Duc in Madison. Jenney commented upon and quoted Jones extensively. Scully, *The Shingle Style*, p. 162 and Jenney, *Principles and Practice of Architecture*, pp. 9-10.
- 42 Hugh Morrison, Louis Sullivan, Prophet of Modern Architecture, New York, 1962, p. 266.
- 43 Letter: W.L.B. Jenney to President James B. Angell, 8 Aug. 1876. University of Michigan Historical Collection.

siècle began appearing in 1854.<sup>44</sup> During the last year of Jenney's studies at the École centrale, 1856, Viollet-le-Duc opened his atelier and began a series of lectures that were open to the public.<sup>45</sup> The first chapters of Entretiens were published in 1863 followed by Histoire de 1' habitation humaine in 1875.<sup>46</sup> The last was published in the United States the following year in the American Architect as Habitations of Man.<sup>47</sup>

Jenney maintained cultural ties with France all his life and probably was one of the few (if not only) French-trained architects in the area during his early years in Chicago. In 1869, he copied a Swiss-style chalet that had been built at the Paris Exposition of 1867. 48 Three of his draftsmen in the 70's were French and he regretted that he did not have his "students" learn French. 49 From the very first, therefore, Jenney's firm was perhaps one of the most important sources of Viollet-le-Duc's rationalism in the Midwest.

Frank Lloyd Wright encountered Viollet-le-Duc's Dictionnaire raisonné while still a student in Madison. Years later, he offered the Entretiens to his son John Lloyd as the only worthwhile text on architecture. 50 One is tempted to think that Wright read Jenney's "Lectures on Architecture" published in the Inland Architect in 1883 and 1884 based upon Viollet-le-Duc's Habitations of Man and Fergusson's History of Architecture (a fact that he acknowledged).51 Regardless of the sources, Wright synthesized ideas similar to those of Jenney's with impressions as widely diverse as Froebel kindergarten blocks, Silsbee's shingle style, Japanese temples and Louis Sullivan's nature mysticism to form a new architecture. Perhaps the fusion was the result of the long conversations Wright had with the Lieber Meister. Perhaps Jenney's ideas, which had little meaning for Sullivan, took on a new dimension as they were reworked in the course of the dialogue.

Doubtlessly, Jenney's greatest contribution to the Prairie Style was that he simply helped to clear the way for more radical forms by preaching functionalism, embracing romanticism, and damning mindless eclecticism.

- 44 Hubert Damisch, Viollet-le-Duc, l'architecture raisonnée, Paris, 1964, p. 177.
- 45 Revue générale de 1' architecture, XIV, 1856, Col. 392.
- 46 Damisch, Viollet-le-Duc, l'architecture raisonnée, p. 177.
- 47 Scully, The Shingle Style, p. 35.
- 48 Jenney, *Principles and Practice of Architecture*, Example "G." The house was constructed with a wooden frame that supported a yellow brick fill.
- 49 Jenney, "An Old Atelier in the Seventies," p. 74.
- 50 John Lloyd Wright, My Father Who Is on Earth, New York, p. 69.
- 51 William Le Baron Jenney, "Lectures on Architecture," Inland Architect, I, 1883-1884, pp. 18ff. and II, 1884, p. 159.

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It has been suggested that the Society of Architectural Historians consider the compilation of a Directory of American architects as their contribution to the Bicentennial of the United States being celebrated during this decade. This, if done properly, would be an expensive, monumental, time consuming task. Until it is done, however, we have the *Biographical Dictionary of American Architects (Deceased)*. It should be on the desk of every serious architectural historian.

Reviewed by W. R. Hasbrouck, AIA

The Prairie School Review

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## Book Reviews

PLAN OF CHICAGO, by Daniel H. Burnham and Edward H. Bennett, ed. by Charles Moore. Introduction by W. R. Hasbrouck, AIA. Vol. 29. Series in ARCHITECTURE AND DECORATIVE ART, edited by Adolf K. Placzek. Da Capo Press, New York, 1970. xvii + 164 pp., illus., cloth, \$37.50.

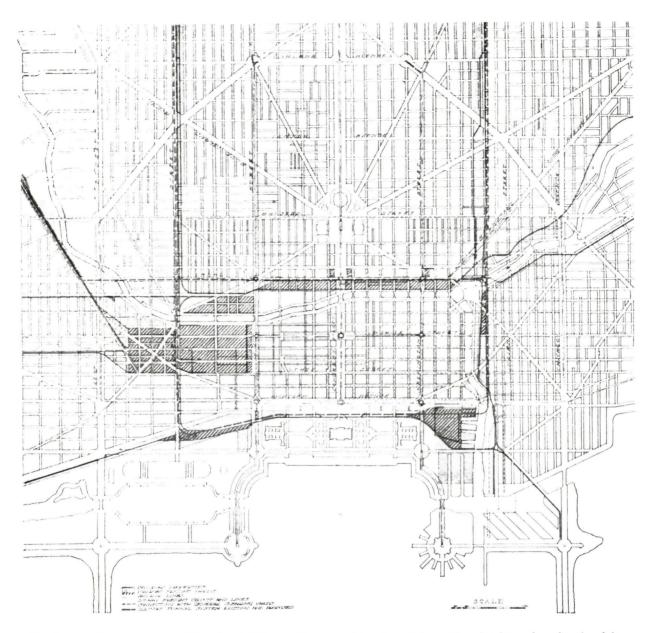
The reprint of Burnham and Bennett's *Plan of Chicago* is a publishing event of the first order, and everyone concerned with the history and present state of urban planning ought now to pay far more critical attention to the document than it has hitherto received. In a review it is impossible to do justice to the full character of the plan, to its historical role and its meaning in the light of the contemporary urban experience, but we can at least give an account in broad outline of its genesis and of those features that give it a permanent validity.

Two great motivating factors underlay the metropolitan plan that the two architects created in 1906-08 and that the city adopted in 1910 as the guide to its economic growth and civic development. One was the essential aim and the underlying problem as Burnham grasped it: the building of a harmonious city which would provide an encompassing aesthetic order in its public spaces and in the arteries necessary for the convenient and efficient movement of the traffic that was already reaching the level of immobility in the core area. The other factor was the solution, and Burnham saw it on the urban scale in the boulevards, squares, monuments, and river promenades of Haussman's Paris, and on the scale of the micro-city in the ordered spaces and buildings of the World's Columbian Exposition of 1893. Moreover, as chief of design of the Fair, and hence closely associated with the architects of the various buildings and with Frederick Law Olmsted, the chief landscape architect, Burnham had first-hand knowledge of the process by which this vision was translated into reality. Whatever the ultimate judgment on its architectural character, there can be no question that both its site plan and its various buildings were brilliantly designed to achieve two ends: first, to allow the easy circulation of crowds measured in the hundreds of thousands, and second, to offer them the spectacle of the highest civic art constructed on a scale adequate to the immense number of daily visitors and hence to the new industrial city itself.

The first step in the creation of a Chicago plan came in 1894, when the South Park Commissioners proposed the improvement of the south lake shore from Grant Park to Jackson Park, where the tracks of the Illinois Central Railroad lay close to the water's edge behind riprap protection. Burnham submitted a plan in 1896 for a system of scenic drives, beaches, lagoons, and peninsulas much like that proposed in the comprehensive plan of 1909. This scheme was presented to a gathering of merchants and industrialists at a dinner in 1896, where it was received with enthusiasm: George M. Pullman agreed to donate the riparian rights he held near his South Side home, and even the cautious Marshall Field was willing to admit that the idea had possibilities. The Merchants Club undertook the implementation of this project in 1906, but by that date Burnham had begun to work on his own grand design.

By far the most important event in the preparation of the Chicago Plan, however, was Burnham's appointment in 1901 to the chairmanship of the Park Commission of the District of Columbia, with Charles F. McKim, Augustus St. Gaudens, and Frederick Law Olmsted, Jr., as the associate members. This powerful commission was largely responsible for the modernization and expansion of Major Pierre L'Enfant's Washington Plan of 1791 and hence for the present character of the monumental areas of the city. What was perhaps decisive for Burnham's Chicago work was the tour of Paris and Versailles that he and his fellow commissioners made during the summer of 1901 as preparation for the Washington plan. Further experience came rapidly in the next four years with Burnham's plans for Cleveland, San Francisco, Manila, and Baguio, the last two of which gave him the opportunity to work on the scale of a complete urban environment.

In Chicago various architects, civic officials, and business executives had been meeting at the Commercial Club and the Merchants Club for a period of about a dozen years, from 1893 to 1905, in order to discuss the rebuilding of the city along the lines suggested by the Fair. The specific plan that eventually emerged from these meetings and that came to be known officially as the Chicago Plan was prepared by Burnham and Edward H. Bennett in 1906-08, with the assistance of Charles H. Moore, who edited the text, Jules Guerin, who made the paintings for the color plates, and Charles Norton and Frederick A. Delano, who offered various kinds of advice on the preliminary versions. The plan was completed by 1908, when the two organizations merged under the single name of the Commercial Club, and was published in complete form by the club in the following year. Coincident with its publication came the establishment of the Chicago Plan Commission, which was at first a group of private citizens organized to urge the adoption and the implementation of the plan and to enlist the



This drawing shows the center of Burnham's Chicago. The general location of the existing freight yards and railroad lines, the present tunnel system, and proposed circuit system are all easily discernible. Much of what is shown here is part of downtown Chicago today.

cooperation of the building industry in the immense body of new construction it proposed. In 1910 Burnham's handiwork was submitted to the voters and approved by a comfortable majority, but for obscure legal and political reasons the document was not adopted by the City Council as the official plan of Chicago until 1917, although most public works authorized in the intervening seven years were carried out in accordance with Burnham's program.

The full historical importance of the Chicago Plan far transcends its local reference: it was not only the first metropolitan plan, and hence the first to be predicated on an understanding of the unity of the city and its metropolitan context; it also marked the transition between the strictly geometric planning of the Renaissance and the Baroque period and the three-dimensional, organic, and functional planning of the present day. It represented the next logical stage after Haussmann's plan for Paris (1853-69), and was thus the first plan conceived on a scale necessary for a city of 2,000,000 people and a metropolitan area of close to 3,000,000. It was the first to be concerned with the problem of circulation in the automotive-railroad-electric rapid transit age, to provide an adequate answer to the recreational needs of the modern industrial city, and to pay more than passing attention to the conditions of dwelling and daily work. With respect to the specific proposal for exploiting the aesthetic and recreational po-

tentialities of Chicago's lake setting, the plan is without parallel in the history of urban design, both in the proposals themselves and in their realization during the great period of civic renewal that ended with the depression of 1930.

Burnham and Bennett were among the earliest planners to recognize the need for land-use control and to recommend the reservation of land outside the city against the future requirements for recreational space, streets, and community services. They were the first, at least in the United States, to propose the idea of traffic corridors in which through highways, railways, and rapid transit lines would lie in contiguous rights of way bordered by landscaped strips. Paradoxically enough, however, the Chicago Plan at the same time marked the last phase of the geometric, Neo-Platonic planning of the Renaissance, with balance, axiality, and monumental vistas deployed in a hierarchical arrangement - the surviving symbols of the mathematical harmonies thought to underlie the divine order, a cosmos in which mankind by the nineteenth century had ceased to believe. There is no question that Burnham had come to attach the greatest importance to architectural classicism, and he lavished more attention than we would tolerate today on the grand axis of Congress Parkway, which was to unite the Natural History Museum in Grant Park with the Civic Center at Halsted Street, respectively the intellectual and political foci of the city. Yet the dynamic industrial and economic character of Chicago constituted the foundation on which Burnham's whole program was constructed, as the authors made explicit at the very beginning of their first chapter.

The plan frankly takes into consideration the fact that the American city, and Chicago preeminently, is a center of industry and traffic. Therefore attention is given to the betterment of commercial facilities; to methods of transportation for persons and for goods; to removing obstacles which prevent or obstruct circulation; and to the increase of convenience. It is realized, also, that good workmanship requires a large degree of comfort on the part of the workers in their homes and their surroundings. and ample opportunity for that rest and recreation without which all work becomes drudgery. Then, too, the city has a dignity to be maintained, and good order is essential to material advancement. Consequently, the plan provides for impressive groupings of public buildings, and reciprocal relations among such groups. Moreover, consideration is given to the fact that in all probability Chicago . . . will

become a greater city than any existing at the present time; and that therefore the most comprehensive plans of today will need to be supplemented in the not remote future. Opportunity for such expansion is provided for (p. 4).

It is to the lasting shame of Chicago that the city long ago gave up the attempt to follow this civilized advice, having failed either to maintain the Burnham tradition or to translate its new plan into physical reality. The *Comprehensive Plan* of 1966 is full of brave schemes and colorful maps to set them forth, but it contains nothing to suggest how they are to be realized, nor has the city come up with any program of such realization. We need desperately to generate anew the confident visions of Burnham's time, and to regain the hope and conviction that they can be embodied in the working fabric of the city.

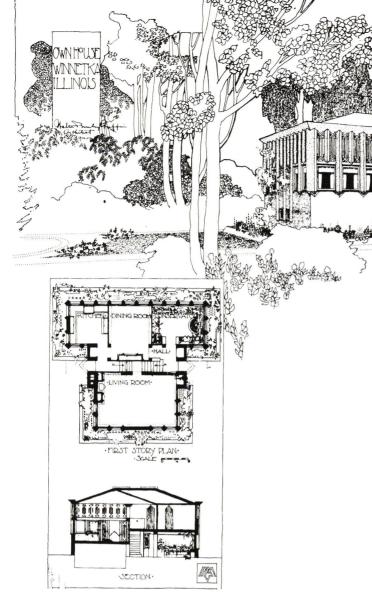
Carl W. Condit Northwestern University, Evanston

WALTER BURLEY GRIFFIN: SELECTED DE-SIGNS. by David T. Van Zanten. The Prairie School Press, Palos Park, Illinois, 1970. 118 pp., illus., \$25.00. Edition limited to 1000 copies.

We have here a Griffin sampler, so to speak, a book to be taken in conjunction with several other books: Peisch's The Chicago School of Architecture; Condit's The Chicago School of Architecture: and James Birrell's Walter Burley Griffin. This is, from its treatment and its price, a book for those who already know and appreciate this "First-rate secondstring designer" and want to have some of his graphics (and better yet those of Marion Mahony, Wright's former renderer, who became his wife), obtain a panoramic view of the fluctuations of his style, and have an idea of how he expressed himself in words. This is, in fact, not so much a scholarly document as a handsomely designed showcase. And because this book is consciously conceived as a work of art, much of my criticism of it will be in terms of aesthetic and "production" matters.

To begin with, let no one imagine, because I pick at what I regard as flaws, that this is not a very pleasant book to own. Happy the architect whose work is so presented, and happy the culture that has architects whose work deserves to be so presented. Now, to details.

David Van Zanten begins the textual portion of the book — which also contains three essays by Griffin and whose subtitle might better have been Selected Designs and Writings — with a discussion of Griffin in his various aspects, which are presented in the following sequence: Griffin the intellectual; the



friend; the designer of Canberra (philosophy and practical approach both considered); the designer of real estate developments; the developer of building systems; the contemporary of Wright and the first European modernists (stylistic differences considered); the philosopher of design; and finally, the not-quite-great architect. The sequence is a jumpy one, and combined with the tepid final evaluation of Griffin's contribution leaves one rather empty. We are offered, partly in Griffin's own words, a rational explanation of why Griffin did what he did, but this is only the light of the fire, not the heat. Better organized, Van Zanten's text would be a nicely economical presentation of an architect, his thoughts, and his career - and yet lack a sense of the meaning of his actual work. When an architect's work is not quite satisfactory, as much of Griffin's is not, one wonders what lies behind the arbitrary forms; one looks beyond the designer to the man at least I do. And here I do not really find him.

The book is boxed, and this appears to me an unnecessary luxury. It makes the book itself less

accessible (you have to pick up the box and shake it), and some of our bookshelves are already so crowded that we grudge that extra quarter-inch. Furthermore, the box is almost the same color as the wrapping the book comes in, and I, at least, had a momentary impulse to try undoing it. On the positive side, however, it gives the rendering of Newman College found inside on page 75 at double scale.

I feel that the display faces selected for the title on the box, the case, and the title pages are somewhat below the general design standard of the book. I object both to the fatness of the face and to the slant of the letters, and find the type, in general, rather lacking in character. On the spine, too, it looks uncomfortably crowded.

Inside, I see places where photostats (which were used for making some of the plates) might have been discreetly retouched. The two dinnerchina patterns, which contain a lot of delicate stippling, have not come out perfectly. Some lines have faded out, even when the original drawing was used, due to the necessity for substantial reduction as in the rendering on pages 56-57. And the windows in the plans on page 41 have filled in. I understand that this drawing is one for which the original tracing has disappeared and a copy had to be used. There are problems, too, in the few illustrations that go across the gutter. In my copy, pages 53-54 and pages 56-57 do not quite match. Furthermore, the main panel in the triptychlike rendering on 53-54 is interrupted by the gutter. In this last case, it would have been possible, by sacrificing the balance of the spread, to put the gap between two panels in the gutter. The unevennesses of facing pages, on the other hand, are probably uncurable, given the conditions of modern bookbinding.

All the renderings are presented vertically, so that the reader avoids the gymnastics that often accompany books of this sort, and usually the page is large enough that, even with generous margins,

26

they appear clearly and pleasantly. There are a few exceptions: the *analytique*-like presentation on page 85 is a little too small, as are the plans on page 23: it might have been better to turn them 90 degrees. Again, the plans on pages 71 and 73, detailed as they are, might have straddled the gutter to gain a little room for expansion.

These are small points, and rather futile ones, for that matter; the book is printed. And, notwithstanding these picky little points, it is a book of high aesthetic quality. The internal design is excellent, the paper handsome, the selection of drawings (to repeat myself) panoramic, and the reproduction, for the most part, delicate and sharp. Quality was aimed for and attained. If I am not mistaken, this is the first time the Prairie School Press has issued a book that was not basically a reprint, and they have done a very nice job.

Reviewed by Walter C. Kidney

AMERICAN ARCHITECTURE SINCE 1780, A Guide to the Styles, by Marcus Whiffen. The M.I.T. Press, Massachusetts Institute of Technology, Cambridge, Massachusetts, and London, England, 1969, 313 pp., illus., \$7.95.

Dr. William J. Murtagh, Keeper of the National Register of Historic Places and his staff, as well as the staff of the Historic American Buildings Survey, both agencies of the Office of Archeology and Historic Preservation, The National Park Service, have recommended this publication as a useful reference for architectural survey work.

The book can either be read as a compendium of U. S. architectural history or as a sort of encyclopedia. Mr. Whiffen's text is non-academic in tone, but thoroughly scholarly in content. The subtitle may suggest that he upholds the separateness of styles but the text provides succinctly stated justification for his categorizing of American architecture into discrete groupings. He characterizes each "style" or architectural event, sketches the history of its development and offers an excellent bibliography for amplification of each section. He purposely did not key the illustrations to the text in order that the reader might look at the buildings instead of the written description.

This book should find a lot of use with the National Register program establishing architectural surveys in each state, and volunteers being increasingly encouraged to aid in the enormous task of collecting and processing data on America's historic buildings. It is both a fine introduction for the beginner and a provocative discussion for those who are already devotees of this nation's architectural heritage.

Reviewed by M. Patricia McCue State Historical Survey Missouri State Park Board

## Preview

The next issue of *The Prairie School Review* will be titled "Silsbee: The Evolution of a Personal Architectural Style" by Susan Karr Sorell. This issue will also contain a brief article concerning the discovery of the earliest known original perspective drawing prepared by Frank Lloyd Wright while employed in the office of Joseph Lyman Silsbee.

The following books will be reviewed:

Frank Lloyd Wright, I. Public Buildings Martin Pawley and Yukio Futagawa

Bruce Goff in Architecture
Takenobu Mohri

The Oxford Companion to Art
Edited by Harold Osborne

Contributors are asked to write for our style manual "Notes for Contributors" as noted in Volume VII, Number 2.

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# Selected Bibliography

- Andrews, Wayne. Architecture
  Ambition and Americans, Harper,
  New York, 1958.
- Bassman, Herbert J. Riverside Then and Now. Riverside News, Chicago, 1936, 1938.
- Bush-Brown, Albert and Burchard, John. *The Architecture of America*. Little, Brown, 1961.
- Chamberlin, Everette. *Chicago and Its Suburbs*. Hungerford, Chicago, 1964.
- Condit, Carl W. American Building
  Art. 2 vols. Oxford, New York
  1960.
- . The Chicago School of Architecture. University of Chicago, 1964.
- Damisch, Hubert. Viollet-le-Duc, l'architecture raisonee.
  Paris, 1964.
- Downing, Andrew Jackson. Cottage Residences or a Series of Designs for Rural Cottages and Their Gardens and Grounds. John Wiley, New York, 1842.
- Country Houses. D. Appleton, New York, 1850 and 1969.
- Ericson, Henry. Sixty Years a Builder. A. Kroch & Son, Chicago, 1942.
- Fitch, James. American Buildings. Houghton-Mifflin, Cambridge, Mass., 1948.
- Esthetics of Plenty. Columbia, New York, 1961.
- Francastel, Pierre. Art et technique. Paris, 1956.
- Garbett, Edward Lacy. Rudimentary Treatise on the Principles of Design. London, 1850.
- Giedion, Sigfried. Space Time, and Architecture. Harvard, Cambridge, Mass., 1951.
- Hitchcock, Henry R. Architecture:

  Nineteenth and Twentieth
  Centuries. Pelican, New York, 1963.
- . In the Nature of

  Materials. Duell Sloan and Pearce,
  New York, 1942.

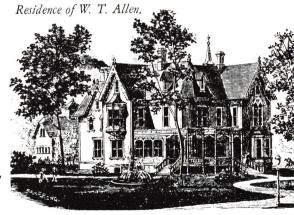
- Jenney, William Le Baron, and Sandford E. Loring. *Principles* and *Practice of Architecture*. Cobb, Pritchard, Cleveland & Chicago, 1869.
- Pevsner, Nikolas. *Pioneers of Modern Design.* Museum of Modern Art, New York, 1949.
- Ruskin, John. *The Seven Lamps of Architecture*. Smith, Elder, London, 1865.
- Scully, Vincent. *The Shingle Style*. Yale, New Haven, 1955.
- Schuyler, Montgomery. American Architecture and Other Writings. Eds. William Jordy and Ralph Coe. Belnap Press, Cambridge, Mass., 1961.
- Summerson, John. *Heavenly Mansions*. New York, 1948.
- Tallmadge, Thomas E. Architecture in Old Chicago. University of Chicago, 1941.
- Viollet-le-Duc, Eugene. *Entretiens* sur l'architecture. Paris, 1863-72.
- \_\_\_\_\_. Histoire de l'habitation humaine depuis le temps prehistorique jusqu'a nos jours. Paris, 1875.
- Wright, John Lloyd. My Father Who is on Earth. Putnam, New York, 1946.
- Jenney, William Le Baron. "Lectures on Architecture Delivered at the University of Chicago," *Inland* Architect in 10 parts, (1883-4).
- . "A Few Practical Hints," *Inland Architect,* (February 1889).
- Suburban Dwellings," *Inland Architect*, (February 1882).
- . "An Old Atelier in the 70s," Western Architect, (July 1907).
- Manson, Grant. "Sullivan and Wright, An Uneasy Union of Celts," *Architectural Review,* (November 1955).

- Shaffer, Robert. "Emerson and His Circle, Advocates of Functionalism," *SAH Journal*, (July-December 1948).
- Scully, Vincent. "Romantic
  Rationalism and the Expression of
  Structure in Wood: Downing,
  Wheeler and the 'Stick Style,'"
  1840-1876," Art Bulletin,
  (XXV 1953).
- Winter, Robert W. "Fergusson and Garbett in American Architectural Theory," SAH Journal, (January 1958).



Residence of E. F. Nexsen





Residence of L. W. Murray,

All of above designed by W. L. B. Jenney, Architect, circa 1870.

