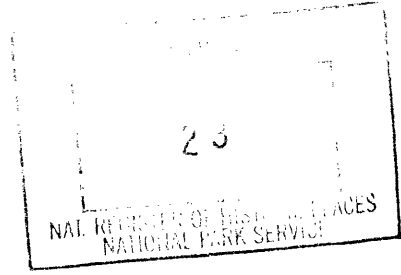


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United States Department of the Interior  
National Park Service



NATIONAL REGISTER OF HISTORIC PLACES  
REGISTRATION FORM

**1. Name of Property**

historic name Struss House  
other names/site number JF-EH-3037

**2. Location**

street & number 1920 Winston Avenue not for publication NA  
city or town Louisville vicinity NA state Kentucky code KY  
county Jefferson code 111 zip code 40205

**3. State/Federal Agency Certification**

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination    request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets    does not meet the National Register Criteria. I recommend that this property be considered significant    nationally    statewide X locally.

David L. Morgan 6-13-03  
Signature of certifying official David L. Morgan, SHPO Date

Kentucky Heritage Council/State Historic Preservation Office  
State or Federal agency and bureau

In my opinion, the property    meets    does not meet the National Register criteria.

\_\_\_\_\_  
Signature of commenting or other official      Date

\_\_\_\_\_  
State or Federal agency and bureau

**4. National Park Service Certification**

I, hereby certify that this property is:

- entered in the National Register \_\_\_\_\_
- See continuation sheet.
- determined eligible for the National Register \_\_\_\_\_
- See continuation sheet.
- determined not eligible for the National Register \_\_\_\_\_
- removed from the National Register \_\_\_\_\_
- other (explain): \_\_\_\_\_

E. Beall 11/7/03  
Signature of Keeper      Date of Action

*for*



**8. Statement of Significance**

Applicable National Register Criteria

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C **Property embodies the distinctive characteristics of a type, period, or method of construction** or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance Architecture

Period of Significance 1949

Significant Dates 1949

Significant Person NA

Cultural Affiliation NA

Architect/Builder Lustron Corporation

**9. Major Bibliographical References**

Previous documentation on file (NPS)

- preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey # \_\_\_\_\_
- recorded by Historic American Engineering Record # \_\_\_\_\_

Primary Location of Additional Data

- State Historic Preservation Office
- Other State agency
- Federal agency
- Local government
- University
- Other

Name of repository: \_\_\_\_\_

### 10. Geographical Data

Acreeage of Property (lot size is 50 feet by 143.57 feet) Less than one acre

#### UTM References

Zone	Easting	Northing	Louisville East Quad
16	615 594	4230 218	

#### Verbal Boundary Description

The Struss House is known as Parcel ID # 080F00350000 in the Property Evaluation Office in Louisville, Kentucky. Located in the center of the block, the lot is rectangular shaped and is bound on the southeast side by Winston Street and on the northwest side by a residential neighborhood.

#### Boundary Justification

The boundary chosen for this property encompasses the significant building and associated landscaped yard and driveway associated with the Struss House (Parcel #080F00350000). The entire lot measuring 50 feet by 143.57 feet has been associated with the property since the residence was constructed in 1949. The physical address given to this residence is 1922 Winston Avenue.

### 11. Form Prepared By

name/title Del Marie Vaccaro  
organization Student-Western Kentucky University date November 26, 2002  
street & number 8309 Dravo Circle telephone 502-671-0405  
city or town Louisville state KY zip code 40220

#### Property Owner

name Ellen Urban telephone 502-458-7114  
street & number 1920 Winston Avenue city Louisville state KY  
Zip code 40205

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### NARRATIVE DESCRIPTION

The name, Struss House (JF-EH-3037), is derived from the first owners, William and Louise Struss, who owned the property in 1949 when the house was built. The current owner has lived in the property for eleven years.

The Struss House is a one story Lustron Westchester two bedroom dwelling on concrete foundation measuring 31 feet by 35 feet. The 35 feet exterior wall is parallel to the street-Winston Avenue. There are four other Lustron homes in the surrounding Louisville, Kentucky neighborhood, an area called The Highlands. The Lustron at 1922 Winston Avenue is directly next door. The Lustron home at 1911 Gladstone is directly behind 1920 Winston Avenue.

The Sanborn Map for the blocks of 1903-1917 Gladstone (street directly behind Winston Avenue) and 1903-1926 Winston Avenue reveal that there are twenty-nine residences in total. Nineteen are frame dwellings, six are brick veneered frame houses, one is stone veneered and three are Lustron all steel homes. This close proximity of three Lustron homes represents the highest density of Lustrons in the area. (See attached map)

The exterior of the Struss House is primarily dove gray in color. These exterior steel panels are unpainted and in original condition. The trim portion of the house that is now painted yellow was originally white. The low pitched gabled steel roof has not been altered since installation. Minimum exterior alterations to the home since 1949 include replacement of the gutters, replacement of one window on the facade, placing tile on the concrete porch floor, replacing steel porch support, and installing a window air conditioner in the side window. Interior alterations include enhancement of heating unit, covering a portion of the steel cabinetry with wood grain contact paper and installing carpeting over the tile floors. Most importantly, the steel paneled ceiling and walls are intact, uncovered, and unpainted. The kitchen sink and cabinetry are original and in their original location.

To conclude, the Struss House has retained the following character-defining features: original steel paneled exterior and interior walls, ceilings, and roof, interior partitioned walls, pocket and sliding doors, vanities, bookshelves, closets, and kitchen cabinets.

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NARRATIVE STATEMENT OF SIGNIFICANCE

The Struss House meets National Register Criterion C and is significant within the area of Architecture because it is representative of a type of mass-produced construction, known as prefabricated, factory assembled all steel homes that became popular during the mid-1900's in direct response to the shortage of housing after World War II. The Struss House was designed and built by the Lustron Corporation with factory assembled Lustron materials. The Struss House has retained a majority of its original materials and is recognizable as a Lustron House. The original floor plan layout has been retained and there have been no additions. It is located in its original setting and location on Winston Avenue in Louisville, Kentucky. It blends in with the neighborhood and continues to be used as a private residence while still maintaining a mid-twentieth century streamlined appearance.

In conclusion, the level of integrity evident in the Struss House is high. It is a worthy example of a mass-produced prefabricated residence and a fitting representation of the Lustron Corporation's innovative ideas for "the house of tomorrow". Even though the Lustron Corporation was short lived, their houses played a significant role in Louisville's mid-twentieth century architectural history. It meets the Registration Requirements established on the Multiple Property Documentation Form for **Louisville, Kentucky Metropolitan Area Lustron Homes**.

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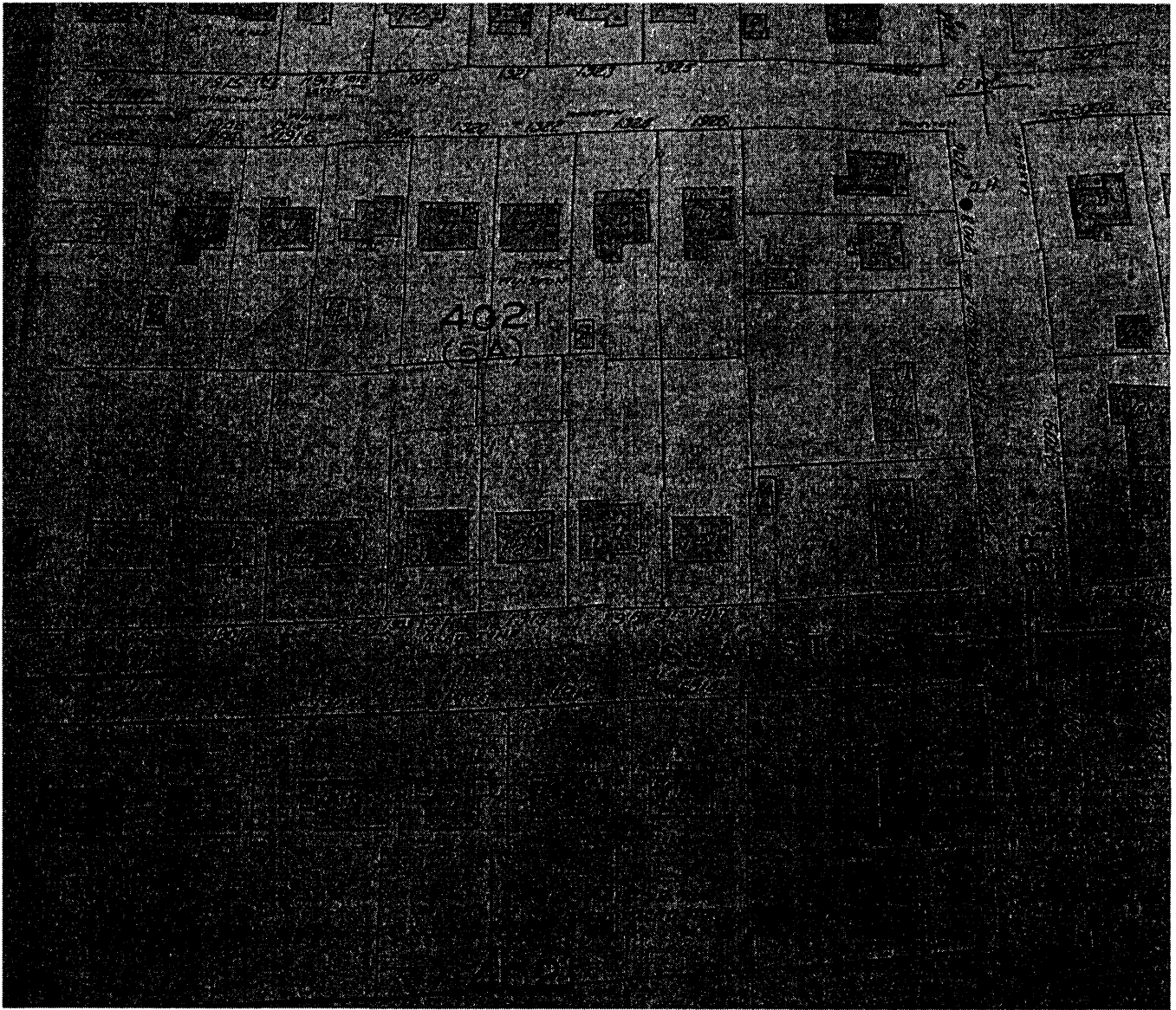
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NPS Form 10-900-a  
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OMB No. 1024-0018

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All photographs were taken by Del Marie Vaccaro in November, 2002 using a digital camera.

### Guide to Photographs of 1920 Winston Avenue

1. Façade
2. Inset porch
3. Close up – steel panels
4. Rear elevation
5. Living Room wall
6. View from Dining Area to Living Room
7. Side window with air conditioner
8. Replacement window on façade
9. Steel cabinet with wood grain contact paper