HISTORIC LANDMARK COMMISSION OCTOBER 22, 2012 CERTIFICATE OF APPROPRIATENESS LHD-2012-0031 4406 Avenue F Hyde Park Local Historic District

PROPOSAL

Demolish a c. 1945 contributing house to allow for construction of a new house.

PROJECT SPECIFICATIONS

The existing contributing house is a c. 1945, approximately 1,200 sq. ft. Minimal Traditional-style house with a front facing gable roof. The offset, partial-width front porch has a separate gabled roof supported by posts. The house is clad in wide, drop siding and has a composition shingle roof. A rear room and enclosed porch/mudroom appear to have been added after the original construction.

The applicant proposes to demolish the existing house to allow for construction of a new house. The applicant also proposes to demolish a 250 sq. ft. detached shed.

There are no plans for a replacement building at this time.

STANDARDS FOR REVIEW

The existing house is a contributing property in the Hyde Park Local Historic District. The Hyde Park Local Historic District Goals and Design Standards state:

3. The Specific Goals of the Hyde Park Preservation Plan

The goals of the Hyde Park Local Historic District Preservation Plan are as follows:

- Preserve the historic fabric of Hyde Park.
- Prevent the demolition of contributing buildings in the neighborhood.
- Encourage the rehabilitation, maintenance, and retention of historic structures.
- Ensure that alterations to existing buildings are compatible with the historic character of the structure and the district.
- Assist property owners and designers in developing plans for historic properties and encourage the compatibility of new structures in the historic district.
- Encourage sustainable design and building practices in the neighborhood.

1. General Standards

1.1: Prevention of Demolition

Demolition of any contributing structure is strongly discouraged under all circumstances. No person shall demolish a contributing structure or any exterior part of any contributing structure within the local historic district without prior approval by the Historic Landmark Commission with a Certificate of Appropriateness. Demolition permits on primary structures within the district will not be released until the Historic Landmark Commission has granted a Certificate of Appropriateness for the replacement structure.

1.2: Retention of Historic Style

Respect the historic style of existing structures and retain their historic features, including character-defining elements and building scale.

1.4: Appropriate Treatment Options for Contributing or Potentially Contributing Structures

- 1. Preserve the historic fabric: Repair deteriorated historic features and architectural elements.
- 2. Reconstruct missing or un-repairable architectural features with the following:
 - a) Recycled historic materials that approximate the size and match the scale, profile, and appearance of the deteriorated or missing feature, if available.
 - b) New material that that approximates the size and matches the scale, profile, and appearance of the historic material.

Although the house is in poor condition, the exterior retains its historic appearance and exterior materials sufficiently to have been called out in the zoning ordinance as contributing to the Hyde Park Local Historic District; therefore, per the District's goals and Design Standards, "demolition of the house must be strongly discouraged under all circumstances."

The existing house is in poor condition with sloping floors, evidence of moisture intrusion on the interior ceilings, floors boards that have deteriorated to the point of breaking, and openings in the wall that have required patching. The city cited the property for code violations in 2008 and again in 2011 due to the house being open and accessible, and there is evidence that vagrants may still be gaining access to the house. According to City permit records repairs were made in 2008 to meet minimum code standards including repairing siding, windows, roofing, and joists.

The applicant has submitted a structural engineering report (see attached) that indicates the slab foundation is damaged to a degree as to be unrepairable in the opinion of a license Structural Engineer. Additionally, the house is located in both the 25 and 100 year floodplain.

If a Certificate of Appropriateness is granted by the Historic Landmark Commission, the demolition permit cannot be released until a Certificate of Appropriateness is granted for a replacement building.

COMMITTEE RECOMMENDATION

Not presented to Committee.

STAFF RECOMMENDATION

Staff does not have a recommendation for the Certificate of Appropriateness; however additional testimony is anticipated at the public hearing that will provide more information regarding the condition of the foundation and the feasibility of repairing those conditions.



Exterior front façade of 4406 Avenue ${\rm F}$



Interior conditions



Interior conditions



Interior conditions



Crack in slab foundation under existing floor boards.



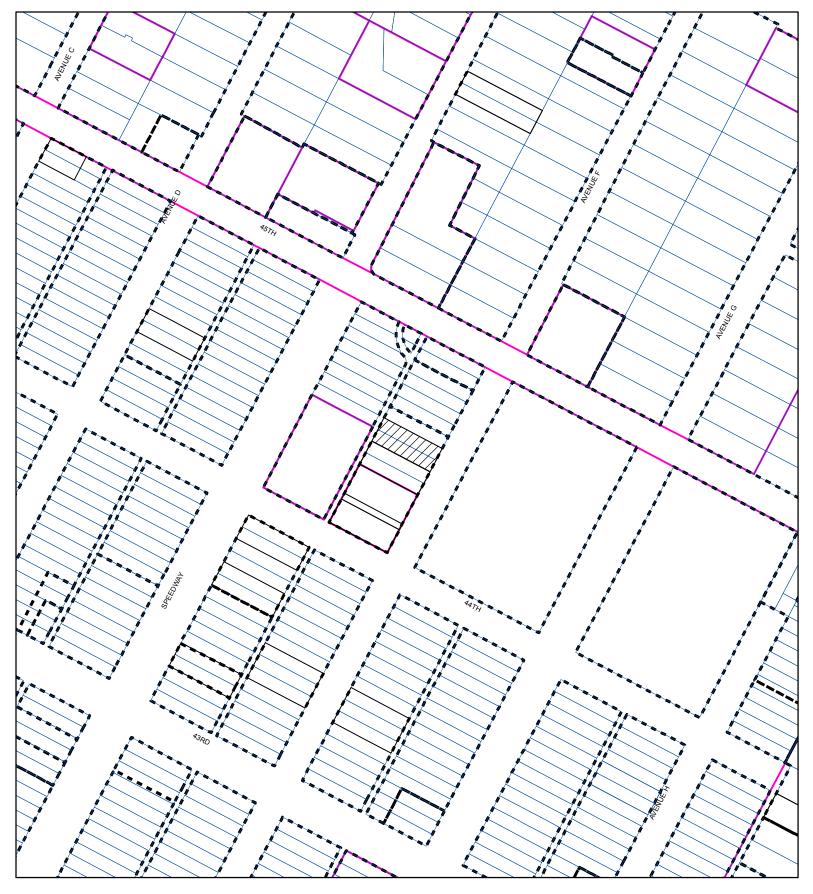
Foundation conditions of 4406 Avenue F

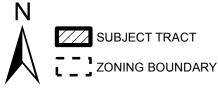


Foundation conditions of 4406 Avenue F



Foundation conditions of 4406 Avenue F





CASE#: LHD-2012-0031 LOCATION: 4406 Avenue F



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This product has been produced by the Planning and Development Review Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

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STRUCTURAL INSPECTION REPORT

October 18, 2012

Reference No. 25289

Janell Ross Estate of John David Peck 6130 Oliver Loving Trail Austin, TX 787491835

Location of Property: 4406 Avenue F, Austin, TX

Inspection Date: October 17, 2012

TYPE OF STRUCTURE

This is a one-story, wood frame, single family house with horizontal lap siding around the exterior. The foundation is a combination concrete slab and pier and beam system. The roof structure is a conventionally framed in gable configurations and is covered with asphalt shingles. The lot is fairly level.

OBSERVATIONS

Foundation: The concrete slab was covered with hardwood flooring. A portion of this flooring was pulled up in the living room, revealing a two-inch wide crack in the concrete slab. The original slab was capped with 1-1/2 inches of concrete at that point. There was no steel reinforcing observed in the crack in the concrete.

The foundation sloped down at the right end about six inches and down at the left end about three inches.

CONCLUSIONS AND RECOMMENDATIONS

Foundation: It is my opinion, based on experience, that an un-reinforced concrete slab is irreparable. I would not be involved in any attempt to repair this slab with piers. I recommend that the house, including the concrete slab, be torn down. I have only recommended that one other house be demolished and re-built in my twenty-five year career in the Austin area and that was because the slab was un-reinforced.

* * * * * * * * *

I certify that I (or my representative) made this inspection and have no interest, present or prospective, in this property or anyone involved with this property. I warrant that I (or my representative) visually inspected the components of this property as addressed in this report in a diligent manner and have honestly reported the findings existing conditions and have made recommendations based on my experience and opinion. Neither Tucker Engineering nor I express or imply any guarantee of specific future structural performance with the limited scope of this inspection; rather, this is my best effort to interpret my observations and develop an opinion as to structural significance. There may be rotten or termite damaged wood that is not visible without destructive investigation. The conditions of the various components of this property described in this report are true as of the date of inspection. Changes may occur in this property after the inspection date, which could make null and void the contents of this report. No other warranty, either expressed or implied, is hereby made.

Jeffrey L. Tucker, P. E. Structural Engineer