

City of Austin
Fire Station No. 3

WEST

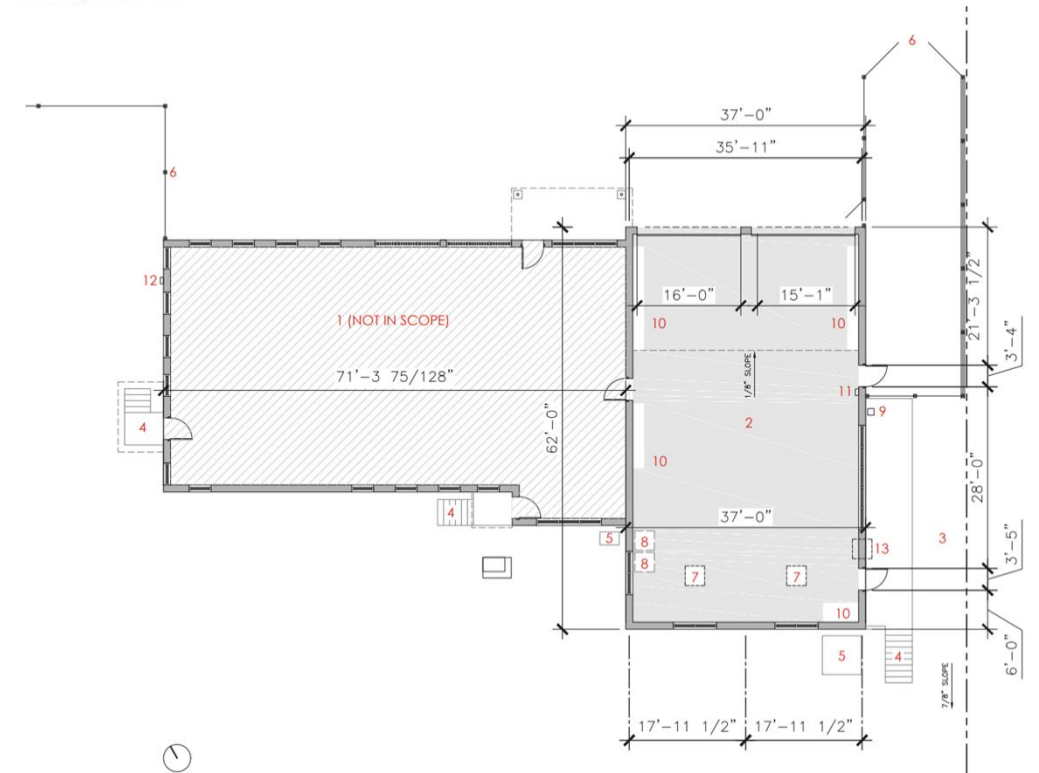


Context

Location: 201 West 30th St

Currently, all fire trucks are being parked outside of the apparatus bay.

Recent changes to the floodplain maps cause a significant portion of the building to be in the floodplain.



Introduction



Overview

Construction completed on February 21, 1957

Architect:
Roy Thomas

Does not have any Landmark designations at present.

Adjacent to the Aldridge Place Historic District



Building History

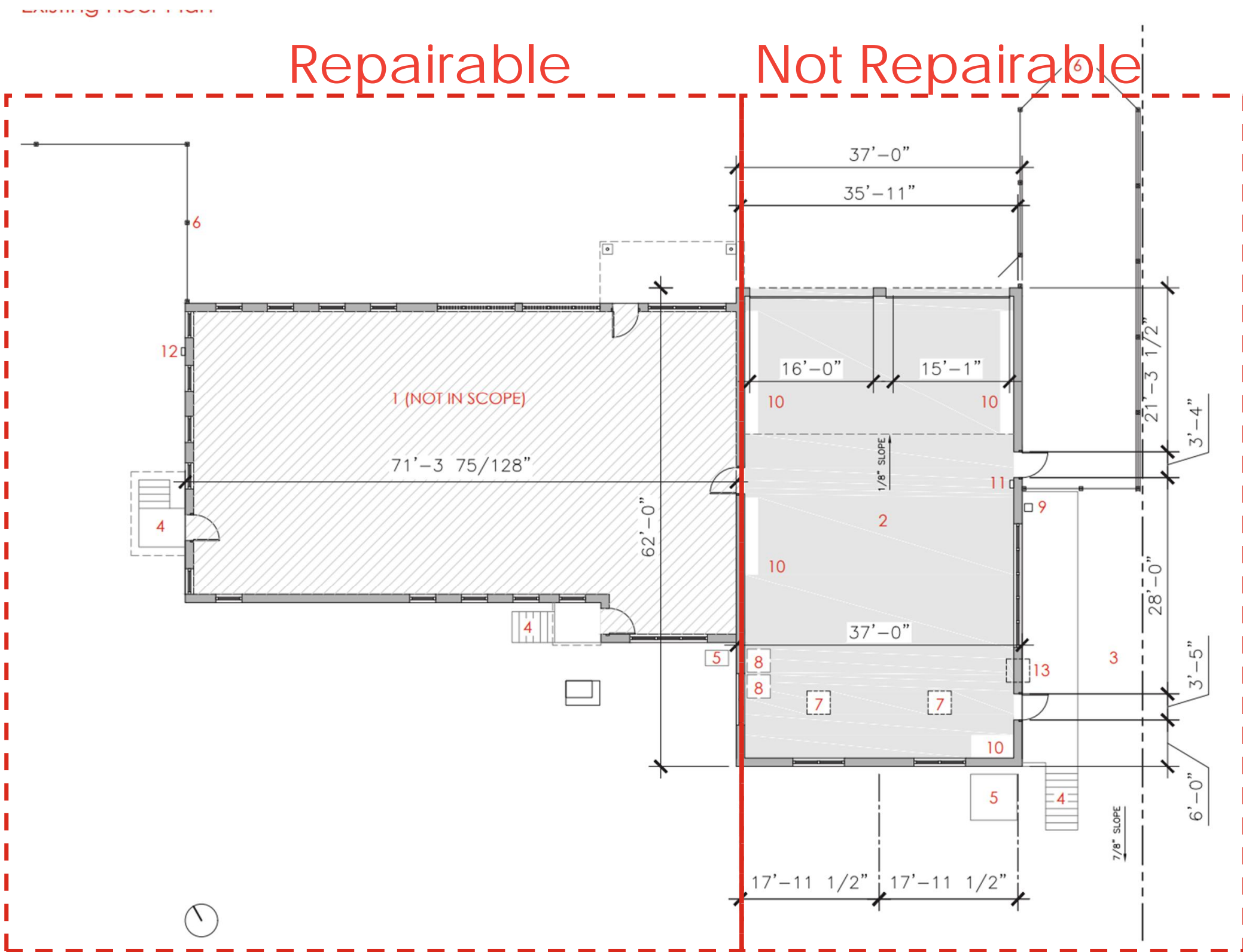


Overview

The building has suffered two types of structural damage:

- 1) General wear and tear based on age. (entire structure)
- 2) Overstressing of the foundation due to parking trucks that are heavier than the original design load. (apparatus bay only)

Structural Damage

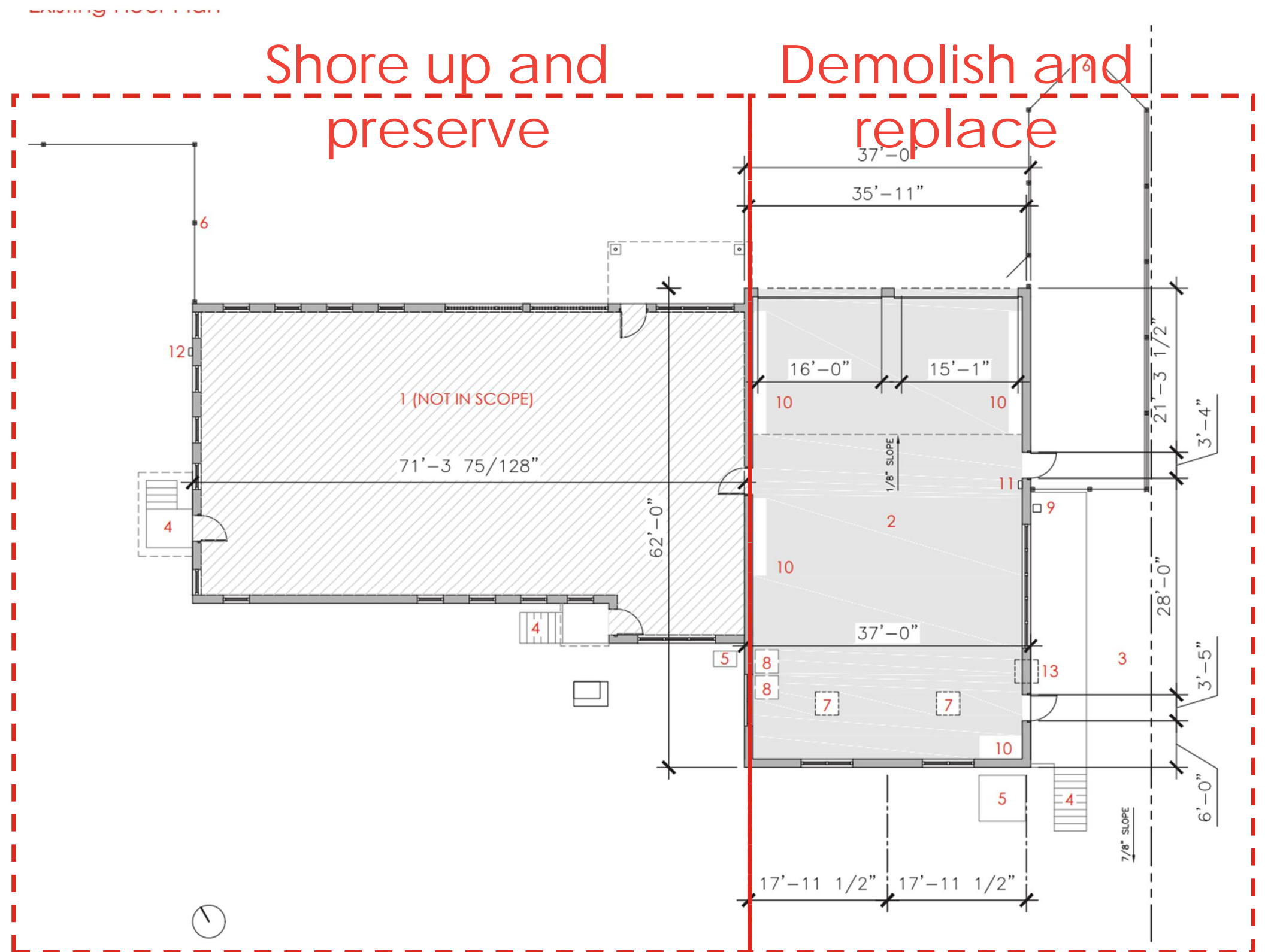


Overview

For the areas that have just suffered age-related wear and tear, the intent is to shore up that portion of the structure and preserve it.

For the apparatus bay, the intent is to demolish the portion of the building that is beyond repair and replace it with a new structure that is sensitive but of its time.

Project Intent



Structural

The City of Austin has conducted three studies of the building.

Two structural studies and one geotechnical report.

The second structural study specifically addressed potential remediation of the existing structure.

All reports have been independently reviewed by the current structural engineer, who concurs with the studies' methodologies and conclusions.

It is our understanding that the aerial ladder truck was in use at Fire Station No. 3 (prior to our findings), so risk of catastrophic failure (i.e. collapse) is likely minimal. It is plausible that the truck alignment when entering the bay of the garage generally forces the alignment of the truck tires directly over the supporting beams. This likely lessens the loading on the slab. However, **misalignment of the truck could cause a failure of the slab.** As a safety precaution, this vehicle should no longer be parked in this fire station.

Studies



INTENSIVE-LEVEL FORM

HHM ID No. 111516

201 W 30 ST



Wed, 20 Nov 2019



Wed, 20 Nov 2019

IDENTIFICATION

Address	201 W 30 ST 78705	Legal Description	ALL OF BLK 4, ALLEY * & ADJ W25FT OF STREET OLT 73 DIV D FRUTH ADDN
Property Category	Primary resource	Acreage	2.8635999999999999

CLASSIFICATION

Resource Type	Building	No. of Stories	1
Property Type	Fire station	Exterior Material(s)	Brick
Form/Plan	Box	Exterior Features	
Stylistic Influence(s)	Mid-century Modern	Classification Notes	

ROOF AND CHIMNEYS

Roof Form/Type	Flat	No. of Chimneys	
Roof Materials	Not visible	Chimney Features	

DOORS AND WINDOWS

Door type(s)	Single door(s) primary entrance, Garage doors	Window type(s)	Fixed, Single-hung
Door Material(s)	Wood	Window Material(s)	Metal
Door Features		Window Features	Sills

PORCH

Porch type(s)	Full width, Flat roof	Porch Features	Plain wood posts
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COMMERCIAL AND INSTITUTIONAL FEATURES

Signage location		Canopy features	
Parapet		Ground level bays	

LANDSCAPE AND GROUNDS

Ancillary Buildings		Landscape Features	
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HHM ID No. 111516

201 W 30 ST

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HISTORY

Current Name	Fire Station No. 3	Historic Name	
Current Use	Governmental	Historic Use	Governmental
Year Built	1956	Architect	Roy L. Thomas
Source Year Built	Austin American-Statesman, 20 Jul 1956, p. 20	Builder	
Associated People		History Notes	
Other historical sources		Occupant History	1954/55: Not listed; 1959/60: Fire Dept Station No 3; 1965-70: Follow up - Pending AHC Reopening

INTEGRITY

Alterations		Relocation	
Additions		Notes	

PRIOR DOCUMENTATION

Designations	
Prior Survey Data	

LOCAL RECOMMENDATIONS

Recommendation	Local landmark
Justification	Possesses integrity and significance
District Name	N/A
Status (N/C)	N/A
Criteria	Architecture, Historical Associations (Section 5.1.5.5. Postwar Infrastructure Expansion)

NATIONAL REGISTER (NRHP) RECOMMENDATIONS

Recommendation	Individually eligible
Justification	Possesses integrity and significance
District Name	N/A
Status (N/C)	N/A
Criteria	A, C
Area of Significance	Community Planning and Development, Architecture
Level of Significance	Local

OTHER RECOMMENDATIONS

Tourism Tag	
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Historic

An historic survey of the area was conducted.

This building was identified in the survey.

Recommendations for landmark were included.

Reasoning: Possesses integrity and significance in Postwar Infrastructure Expansion.

Survey



Historic

There are two simple paths:

- 1) The project moves forward without landmark designation.
- 2) The project moves forward with landmark designation.



Historic

Without designation, the project would need approval for the proposed demolition.

With intent for designation, the project would need both approval for the proposed demolition and a Certificate of Appropriateness.

Our understanding is that the permitting process would overlap the landmark process if it were pursued by the city.



Options



Proposal

Preservation of original use

Carrying of roof line

Use of brick

Reuse of original signage

Maintenance of original setback

Compatible massing

Use of period-appropriate detailing

Preservation of historic fabric that is capable of being saved

Design Highlights



Proposal

Original without emulation.

Meets the needs of the modern fire department ensuring decades of continued use.

Preserves what can be saved.

Prevents the potential for a vacant building.



Design Highlights



Questions and Discussion



WESTEAST

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Architectural, Interior Design, Planning
Mechanical, Electrical + Plumbing
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