

City of Austin  
Fire Station No. 3

WEST

Design Commission Presentation  
25 October 2021

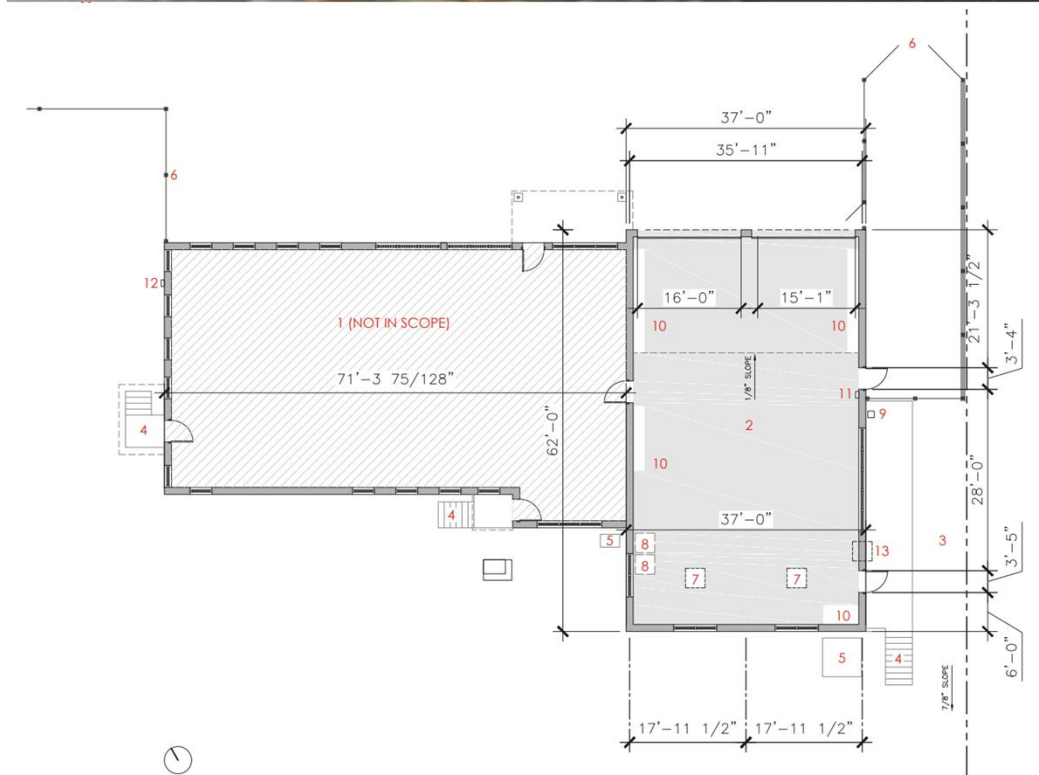


# Context

Location: 201 West 30<sup>th</sup> St

Currently, all fire trucks are being parked outside 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



# 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.

## Building History

City of Austin | Historic Building Survey Report for North Central Austin – West Campus, North University, Heritage, Bryker Woods, and North Hyde Park

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 2.8635999999999999

Property Category

Primary resource

Acreage

CLASSIFICATION

Resource Type

Building

Property Type

Fire station

Form/Plan

Box

Stylistic Influence(s)

Mid-century Modern

Classification Notes

No. of Stories

1

Exterior Material(s)

Brick

Exterior Features

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

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

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





# Neighborhood Engagement

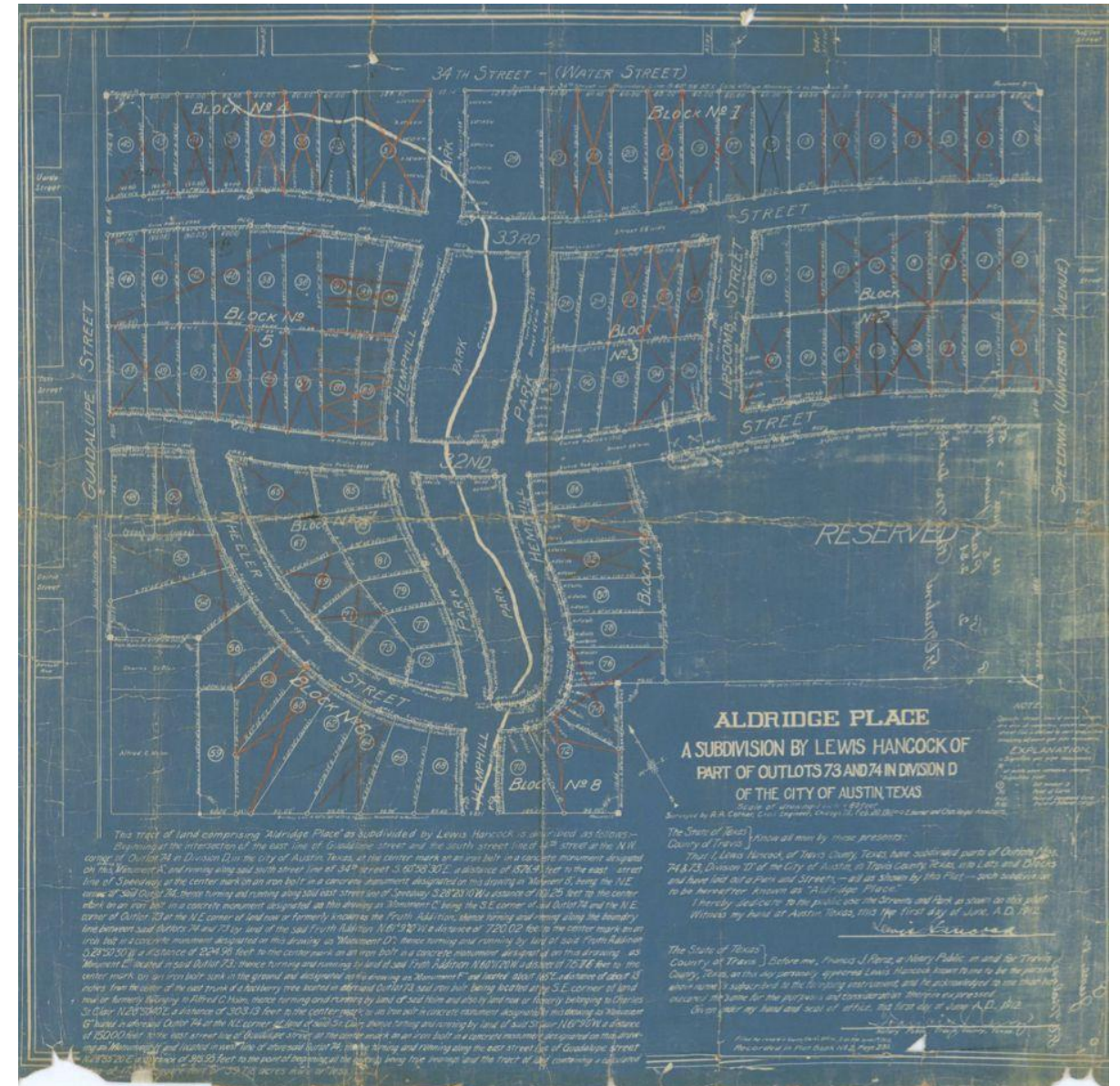
We presented the design proposal to the North University Neighborhood Association (NUNA) and the Aldridge Place Historic District.

Meeting conducted through Zoom on May 3, 2021.

Follow up questions were answered through email.

We received support from both the neighborhood and the historic district.

Previous Engagement





# Historic Landmark Commission Engagement

We presented the design proposal to the Historic Landmark Commission.

Commission hearing was conducted on May 24, 2021.

Commission was favorable to the demolition of the damaged apparatus bay and the replacement design presented.

One commissioner stated in the meeting, "Projects such as this are to be celebrated."

Previous Engagement



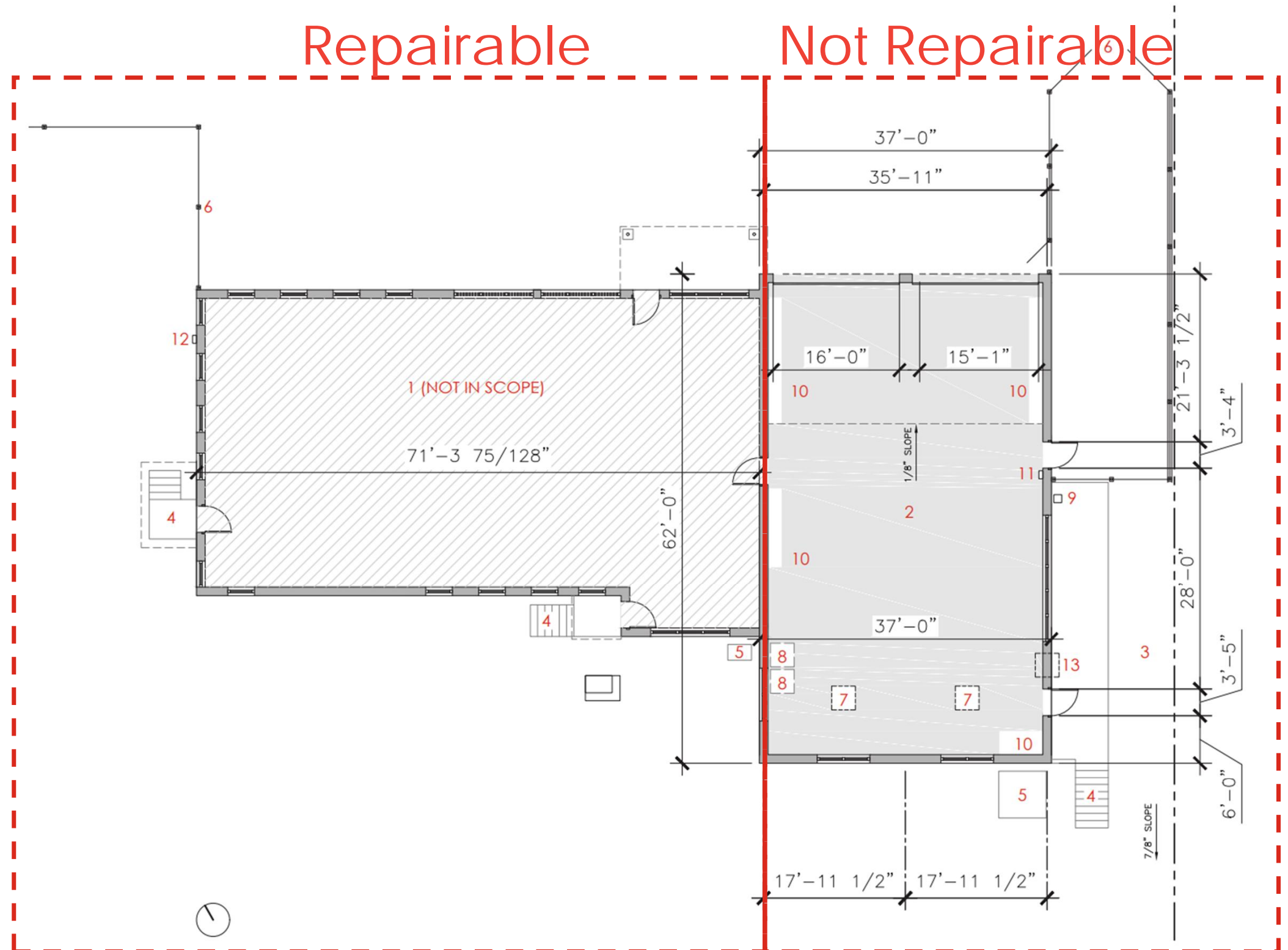


# Damage

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)

Program

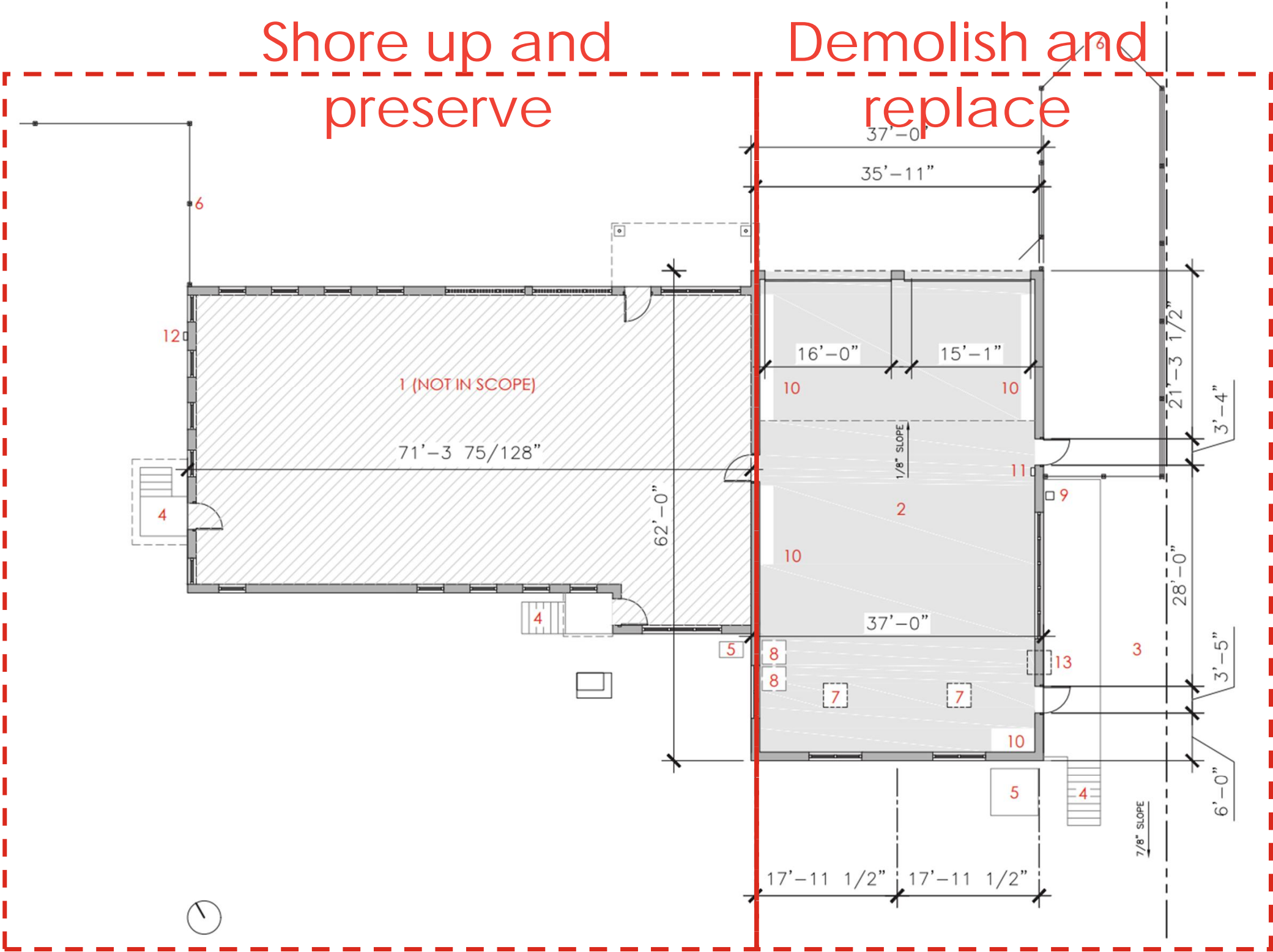


# Intent

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.

## Program





# Structural

Phase One – Structural Floor System Capacity Assessment

CTL Group  
May 2017

Phase Two – Feasibility Study

CTL Group  
August 2017

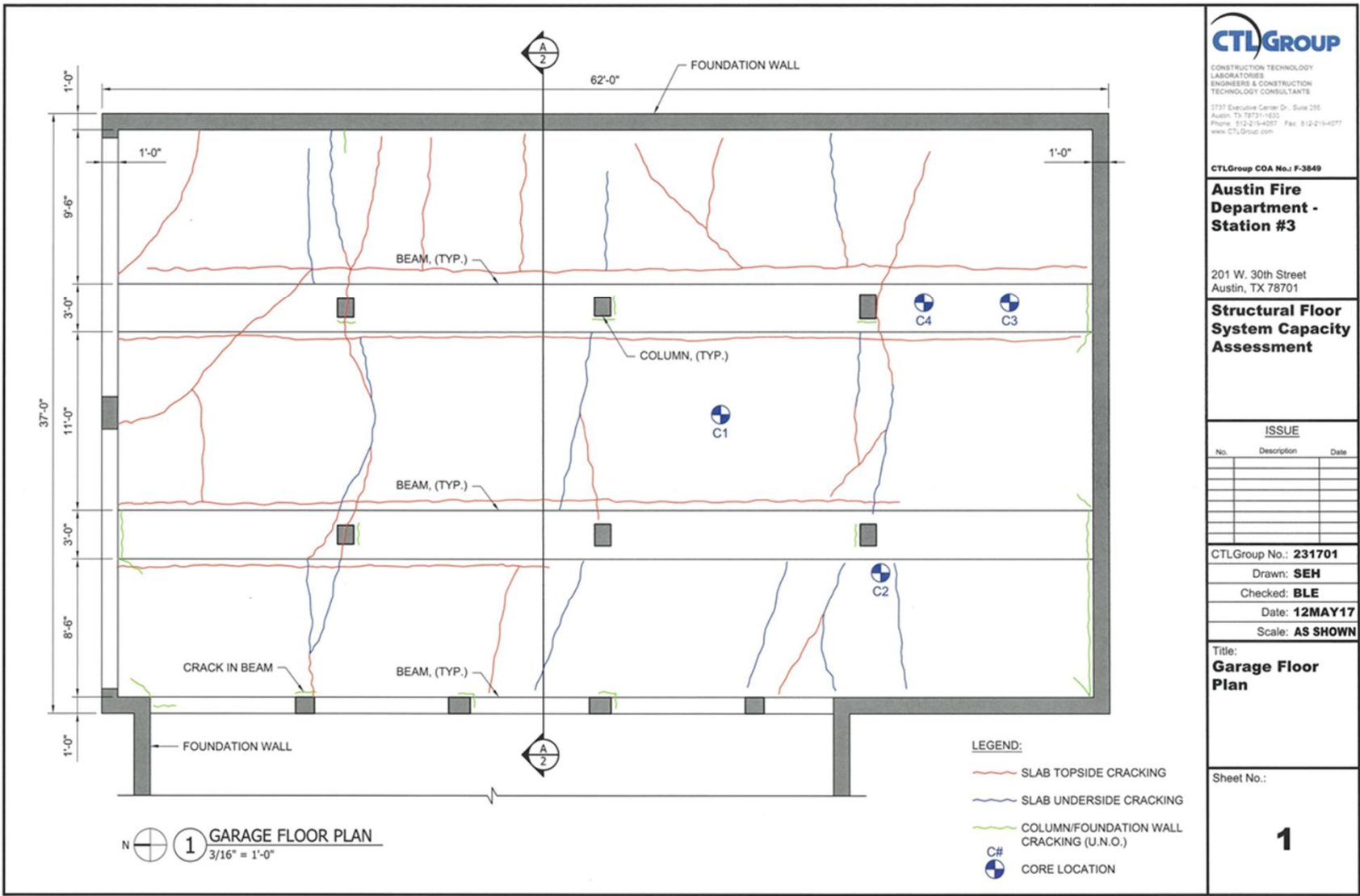
Letter of Recommendation

Karim Helmi, P.E., City Structural Engineer,  
CoA Public Works Department  
September 2017

Geotechnical Report

Kleinfelder  
October 2018

Research and Assessment

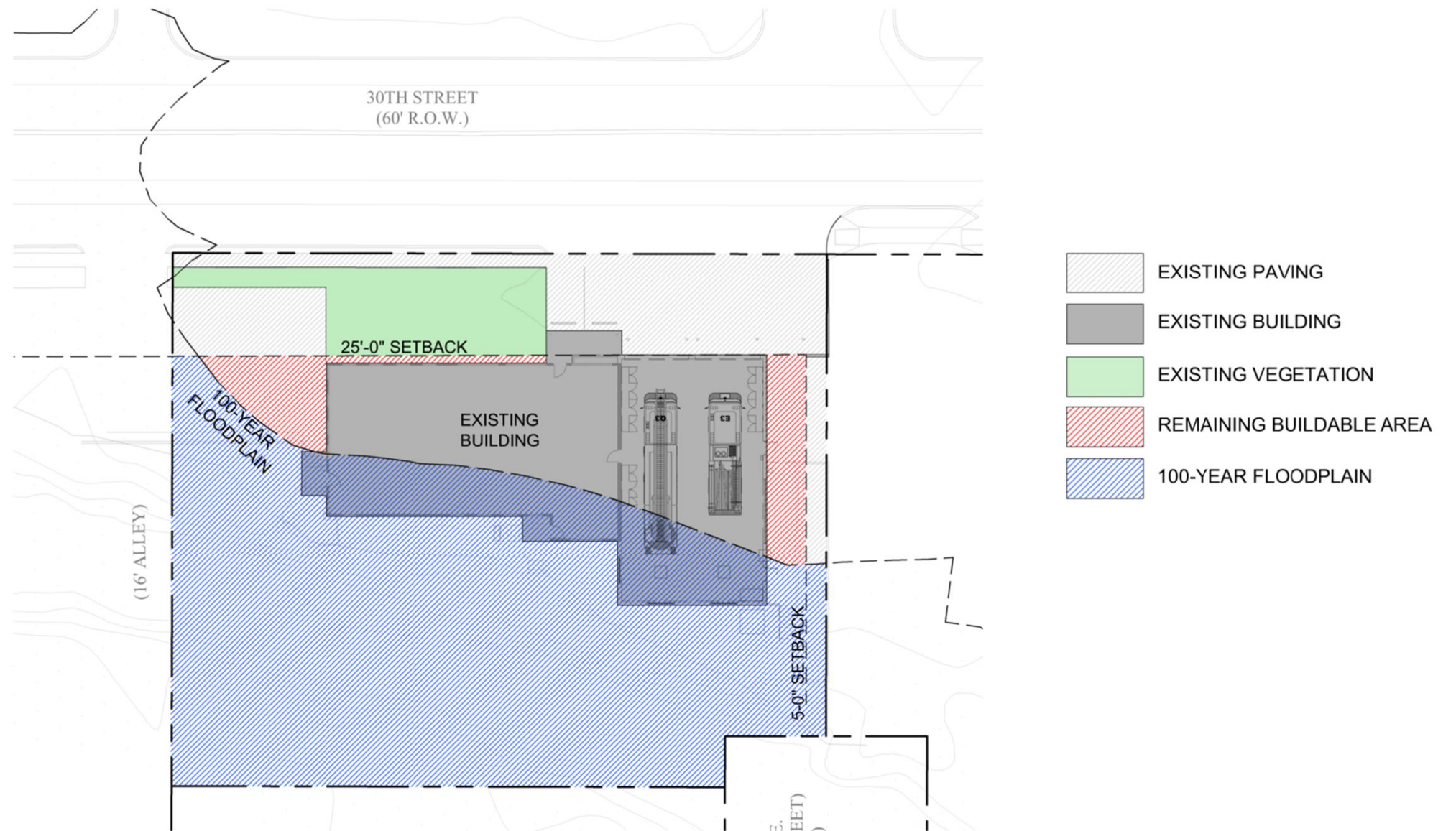


# Site

With the designation of the new 100-year floodplain, the remaining buildable area is extremely limited.  
(Shown in red)

This means the only available land for a new apparatus bay is the land where the existing damaged one stands.

Expansion is limited to the red area to the right of the current bay.



Floodplain and Area Constraints



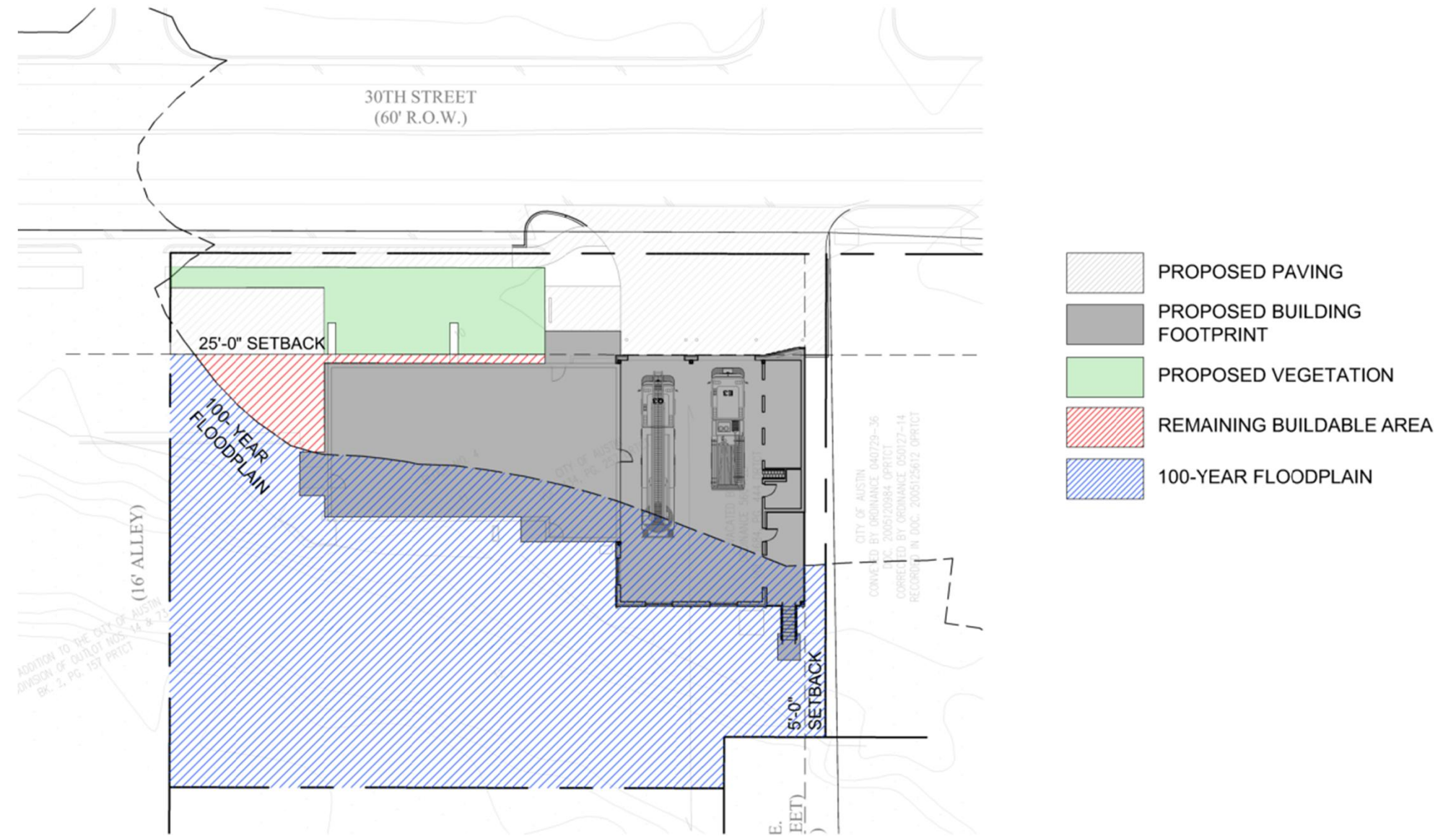


# Proposed

Apparatus bay is expanded into the building area to the right of the plan.

Parking in front is reconfigured to meet ADA.

Site lighting is added for safety, convenience, and function.





# Design

Importance of roof line

Use of brick, but in an obviously different blend to distinguish old from new

Reuse of original signage

Compatible massing

Use of period-appropriate detailing

Addition of "UT Burnt Orange" elements to tie into area pride





# Improvements

Faster operating bay doors to improve response times.

Addition of spaces to provide for operational requirements.

Significantly stronger structure accommodating the weight of both current and future vehicles.

Slightly higher apparatus bay allowing for the height of new vehicles and the maintenance clearances they require.

Improved site lighting and ADA compliance.



















FIRE  
STATION  
NO. 3

SAN ANTONIO



# Questions and Discussion





# WEST

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Mechanical, Electrical + Plumbing  
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