

City of Austin
Central Fire and EMS Station

Introductions and Context

Alex Janota, Project Manager
Flintco
General Contractor



Outline



Introductions and Context
Alex Janota, Project Manager
Flintco – General Contractor



Historic Significance
Donna Carter, President
Carter Design Associates – Historic Preservation



Changes to Historic Fabric
Tim Baisdon, Vice President
WestEast Design Group – Architect



New Addition
Rob Robbins, Studio Director
WestEast Design Group – Architect

Context

Location: 401 E. 5th St

Part of a block owned by the city

Block includes the O. Henry Museum

Project is being coordinated with the development of Brush Square Park, which is a separate project led by the Parks and Recreation Department



Introduction

Overview

Constructed in 1938

Architect:
Kreisle and Brooks

Constructed under the
Public Works
Administration (WPA)

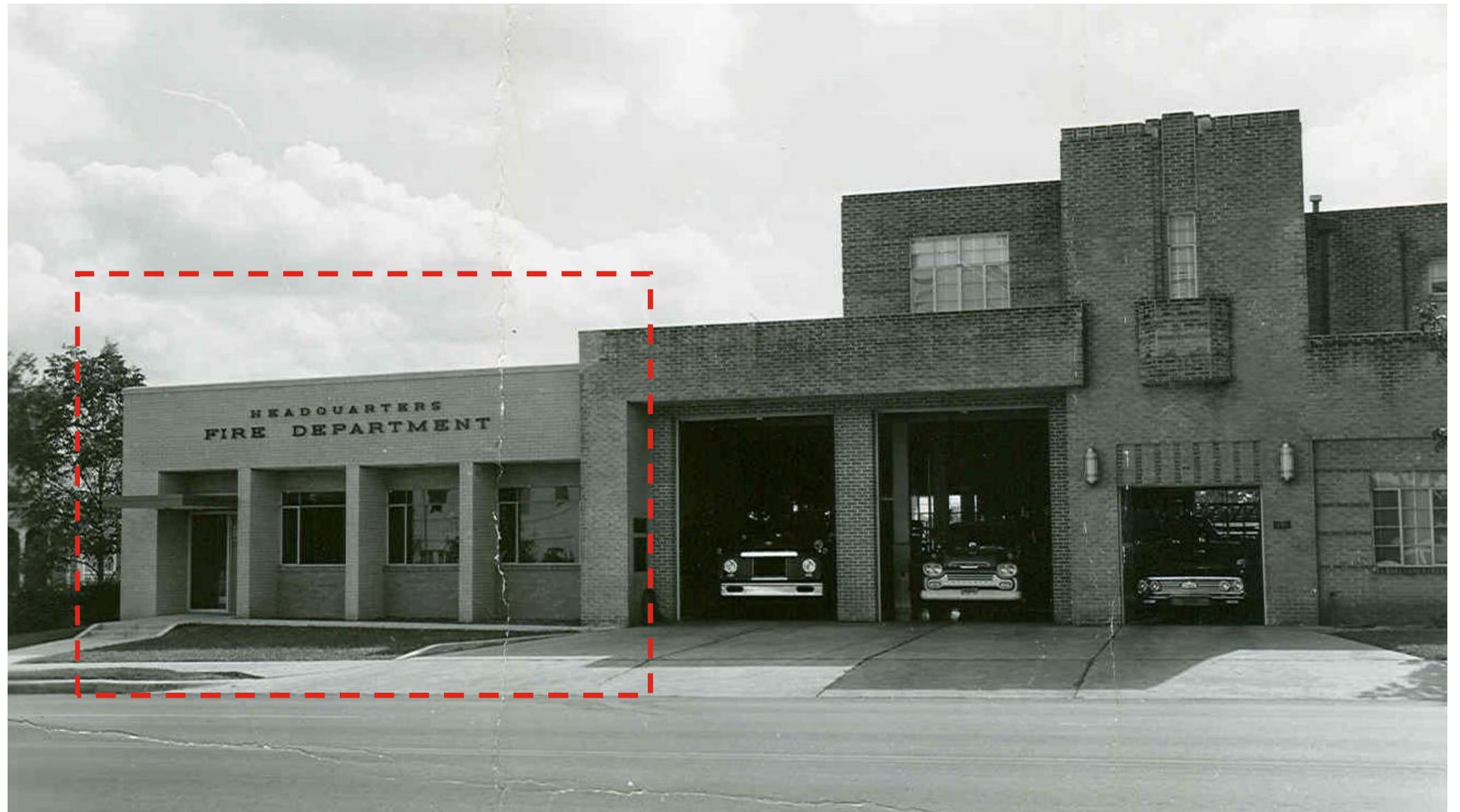
National Register of
Historic Places in 2000



Building History

Overview

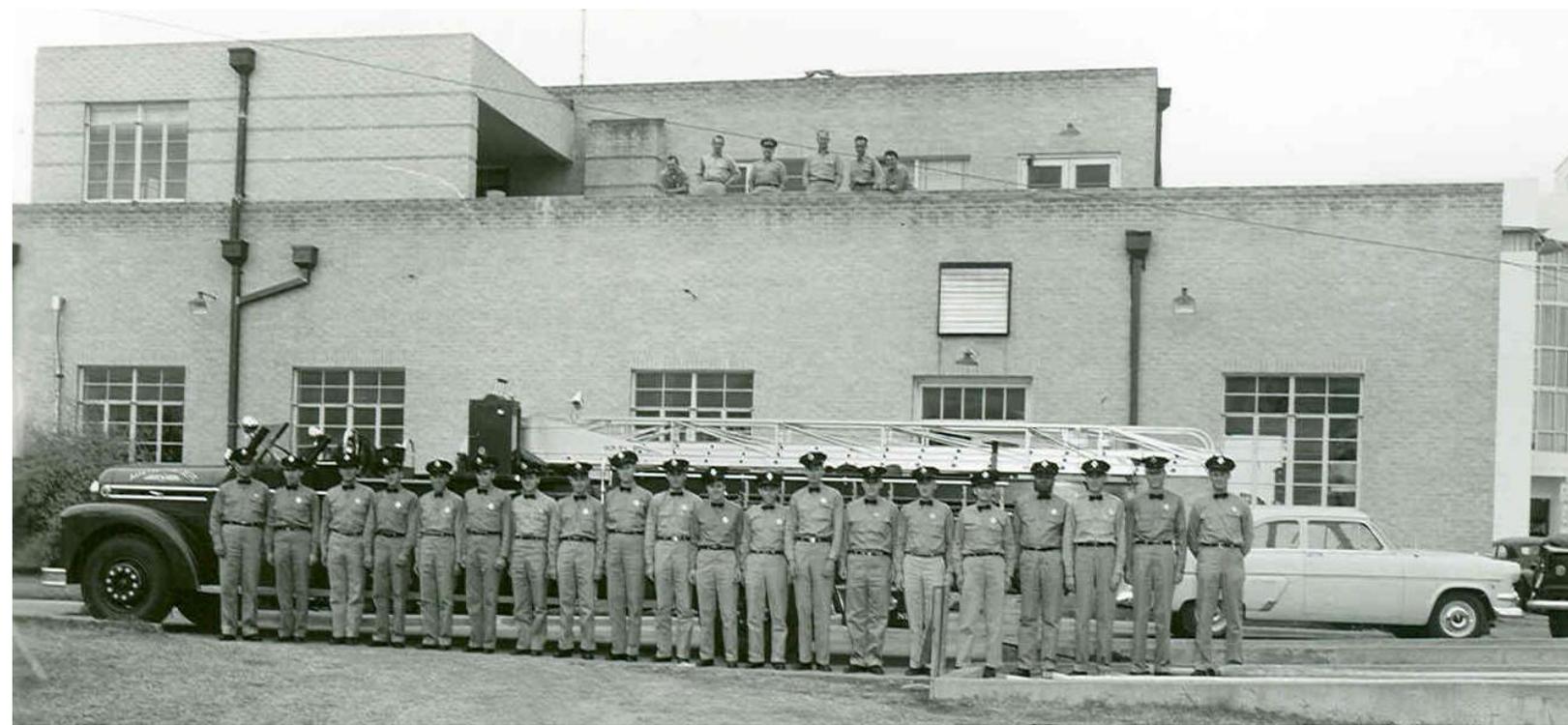
Annex added in 1962
by architect Eugene
Wukash



Building History

Overview

Non-historic windows added in 1980s



Building History

City of Austin
Central Fire and EMS Station

Historic Significance

Donna Carter, President
Carter Design Associates
Historic Preservation

CARTER • DESIGN
ASSOCIATES

Historic

Moderne style
(Streamline Moderne)

Simplicity of
ornamentation



Key Features and Stylistic Elements

Historic

Use of building materials as decoration

Subtle patterning

Brick coursing

Symbolic towers

Nickel-finished lights



Key Features and Stylistic Elements

Historic

Curved portico

Corner approach



Key Features and Stylistic Elements

Historic

Layering of elements

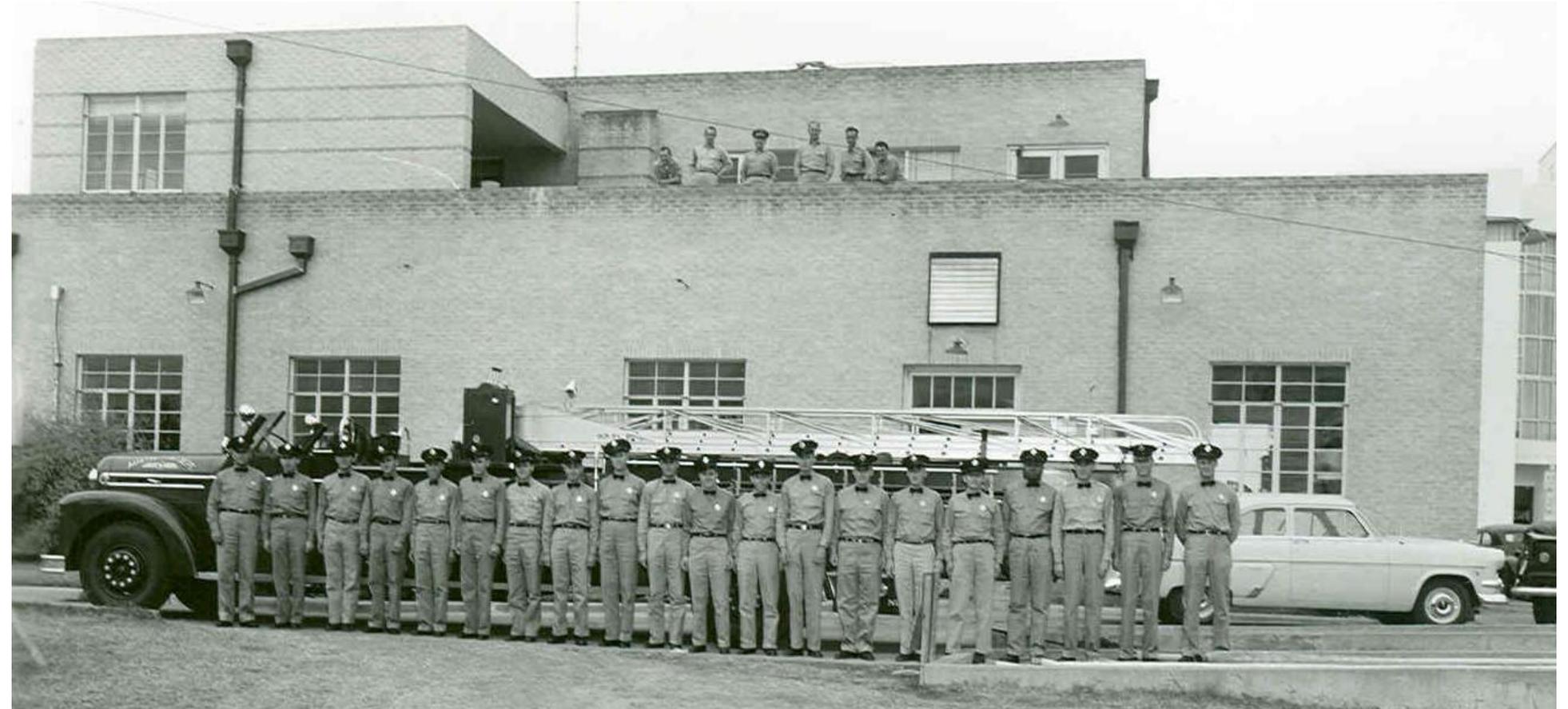
Massing plays with
symmetry and
asymmetry



Key Features and Stylistic Elements

Preservation

The proposed changes ensure the facility will continue to operate in its historic location efficiently functioning as its original purpose for years into the future.



Maintain Original Intended Use

Preservation

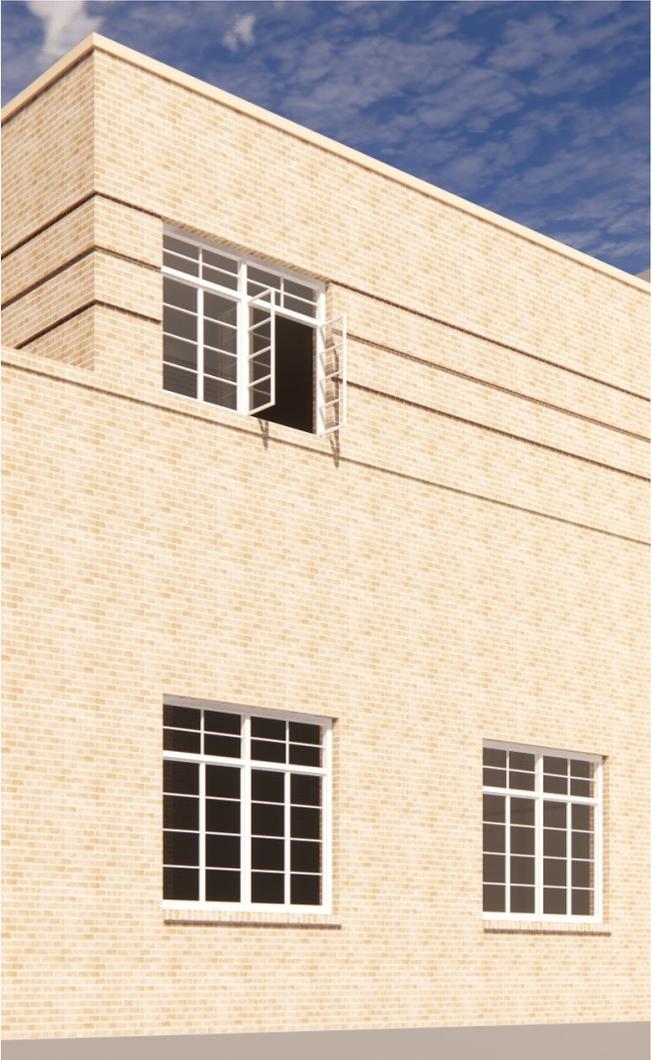
Window replacements will more closely match the original design



Original



Current



Proposed

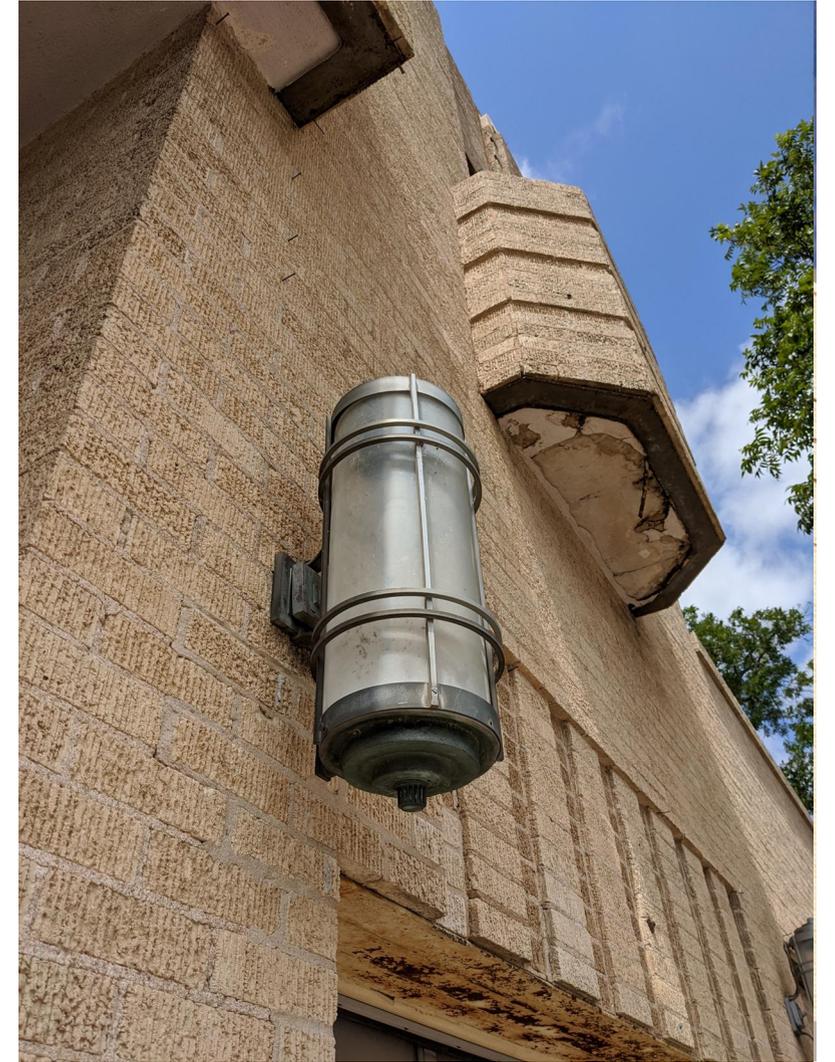
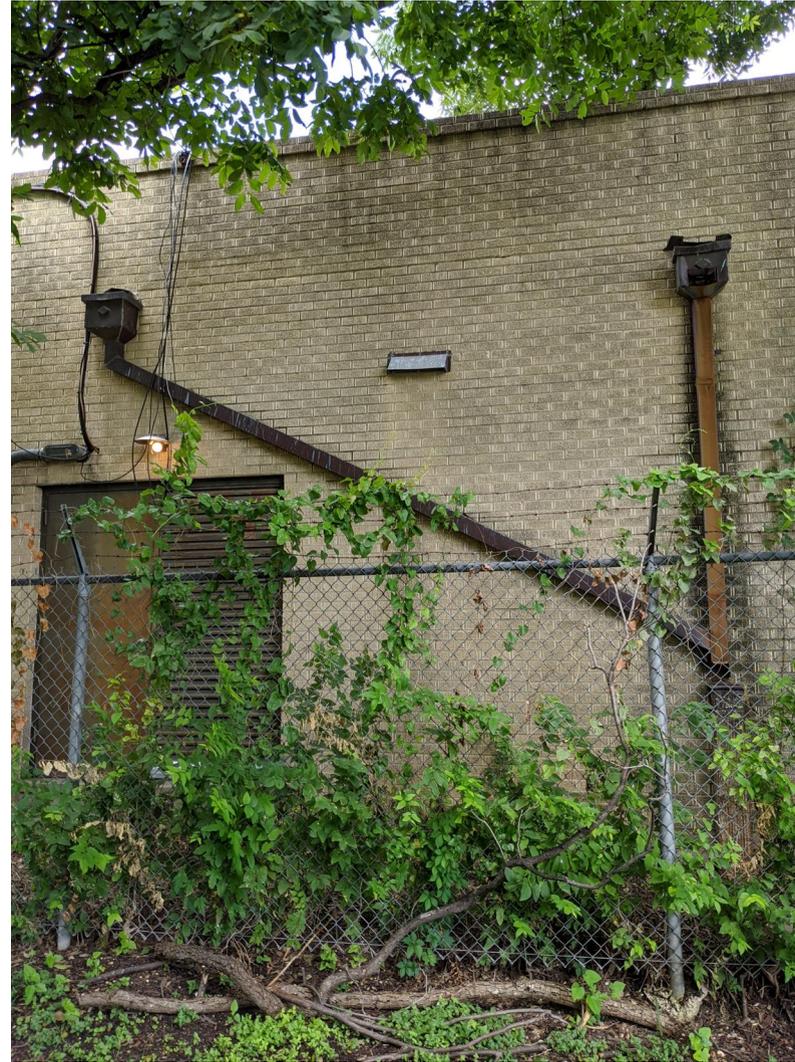
Return to Original Design Elements

Preservation

Brick will be cleaned and repaired

Lintels will be refurbished

Eroded plaster on soffits will be replaced



Maintenance, Repair, and Replacement

City of Austin
Central Fire and EMS Station

Changes to Historic Fabric

Tim Baisdon, Vice President
WestEast Design Group
Architect

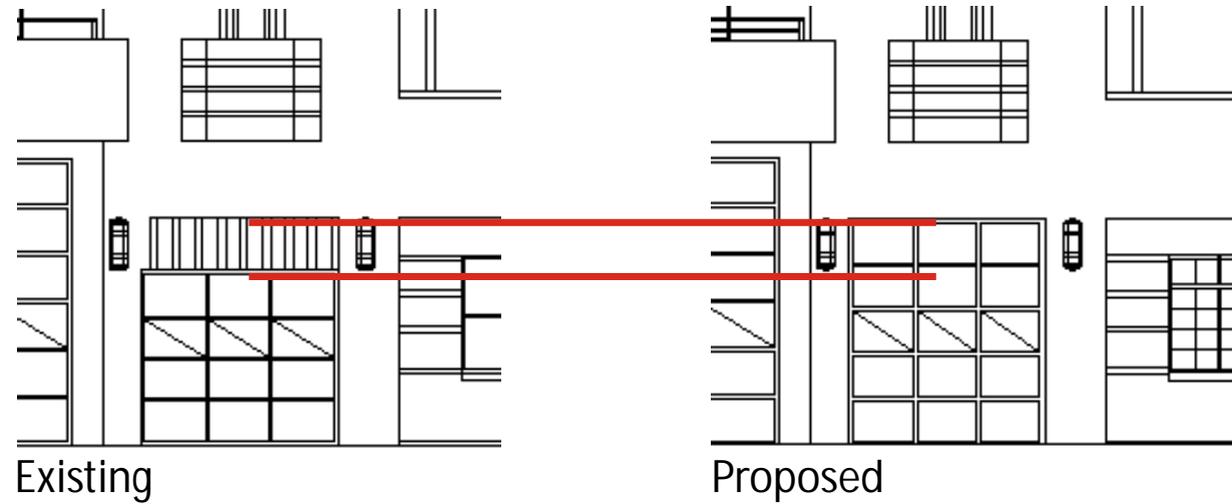


WESTEAST
DESIGN GROUP

Program

Improved emergency response through bay door height increase to accommodate modern vehicle sizes

Interior reconfiguration to accommodate gender equity



End-user's Long-term Needs

Program

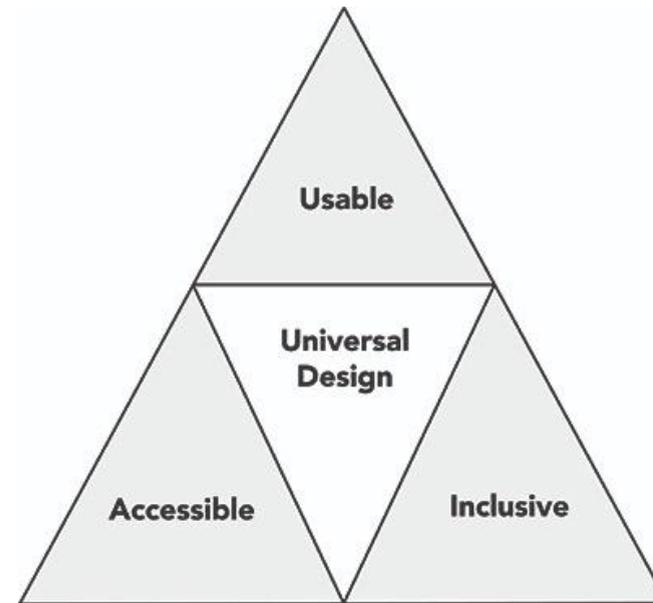
Improvement of life safety through sprinklers and additional egress

Making the building accessible (ADA and elevator addition)

Energy efficiency (Windows, Envelope, and HVAC)

Preserve the building's inclusion on the National Historic Register

City's Objectives

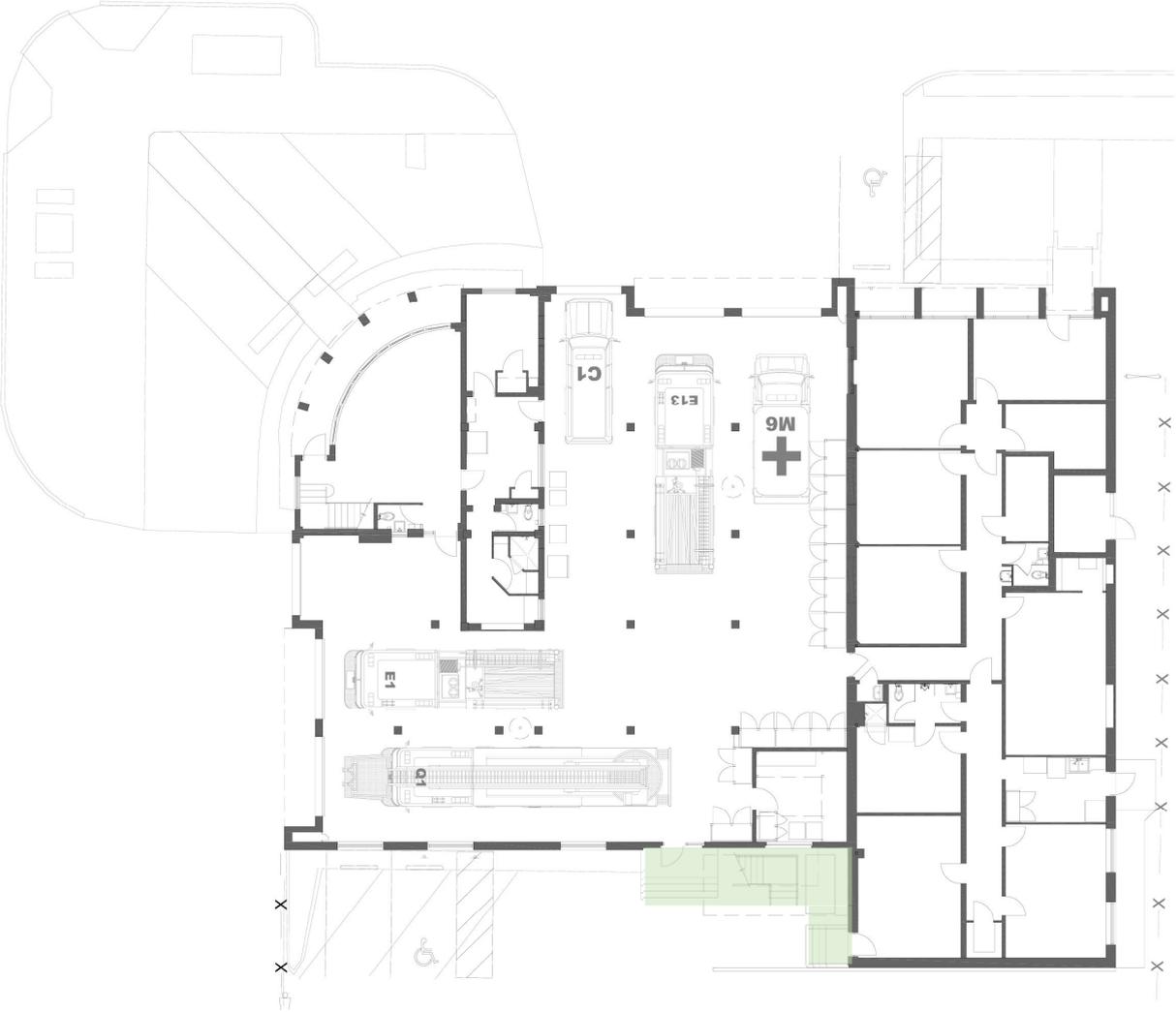


National Register
of
Historic Places

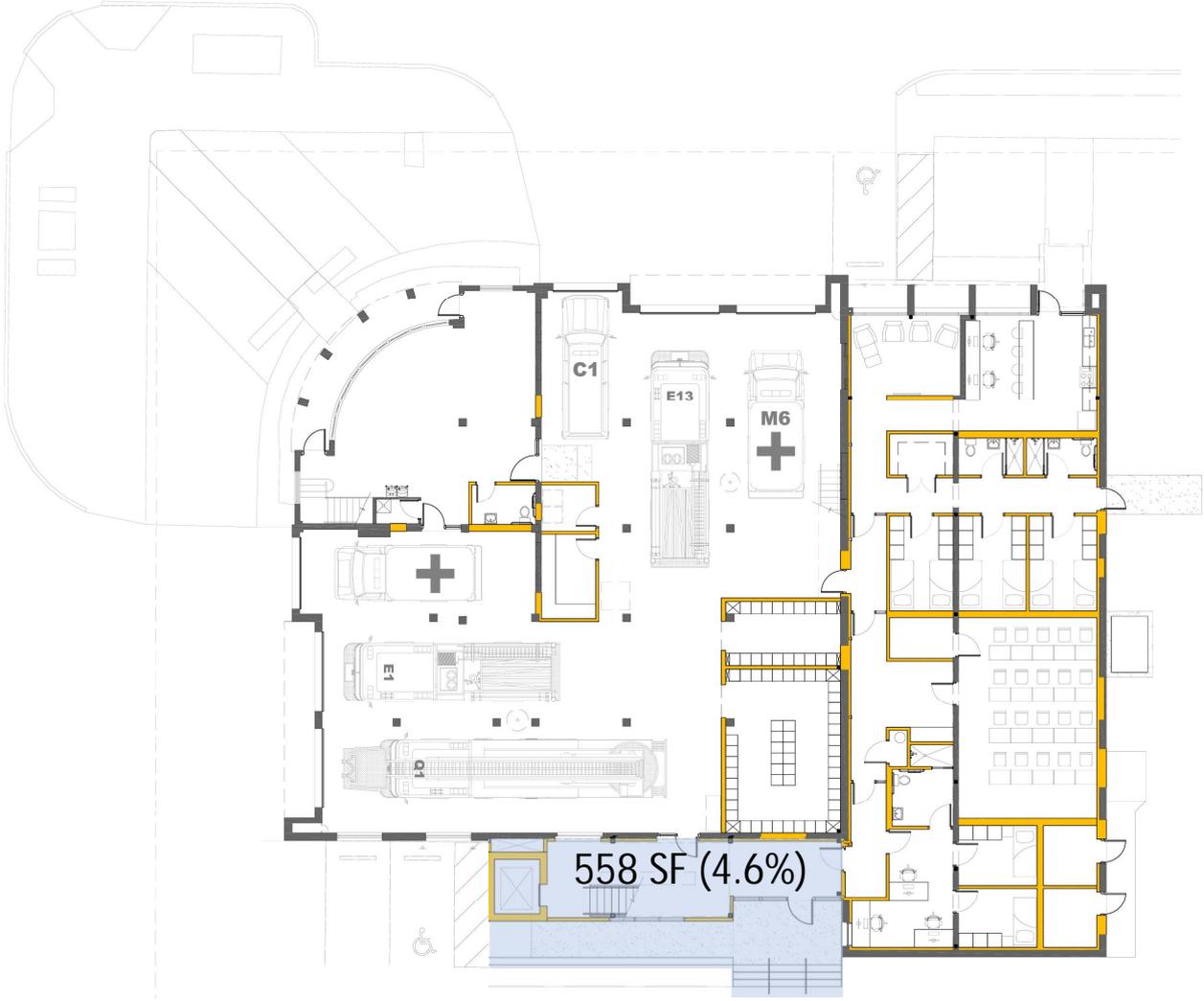
Plan Changes

Change to Existing

Addition



Existing



Proposed

First Floor

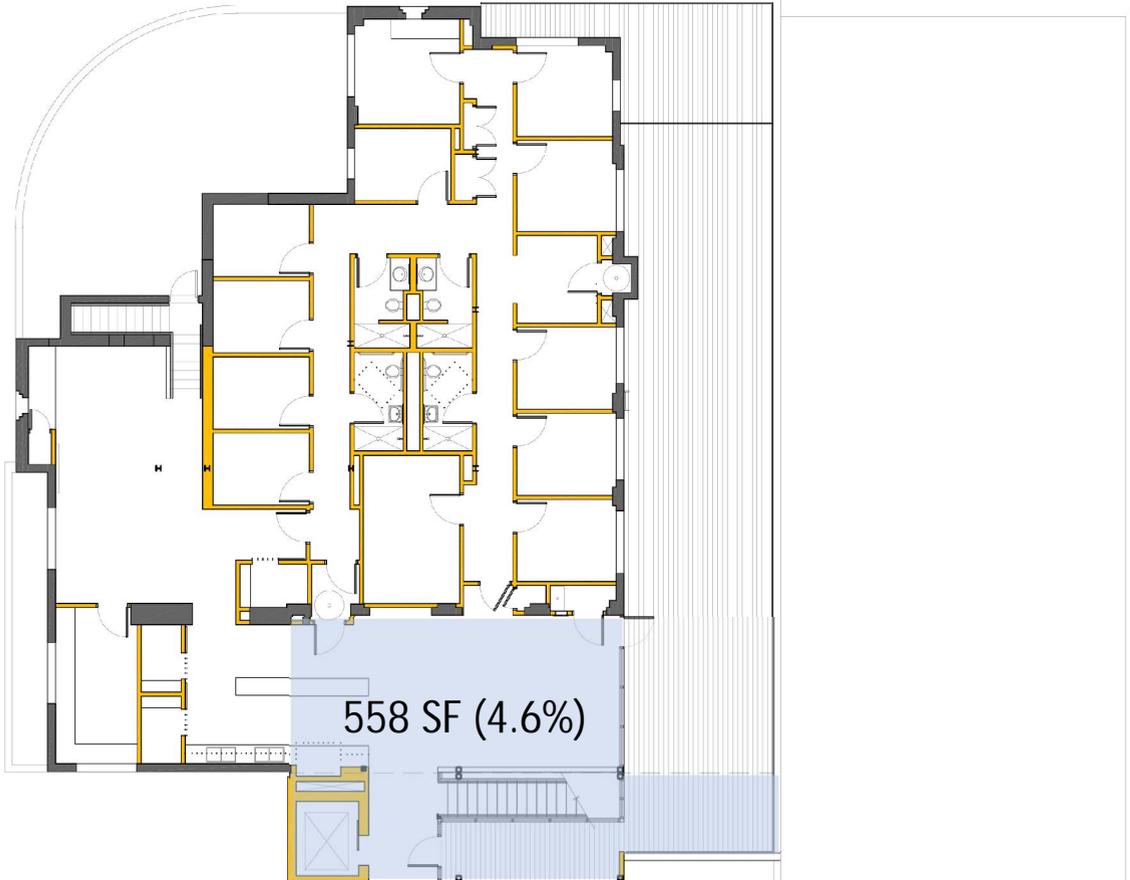
Plan Changes

Change to Existing

Addition



Existing



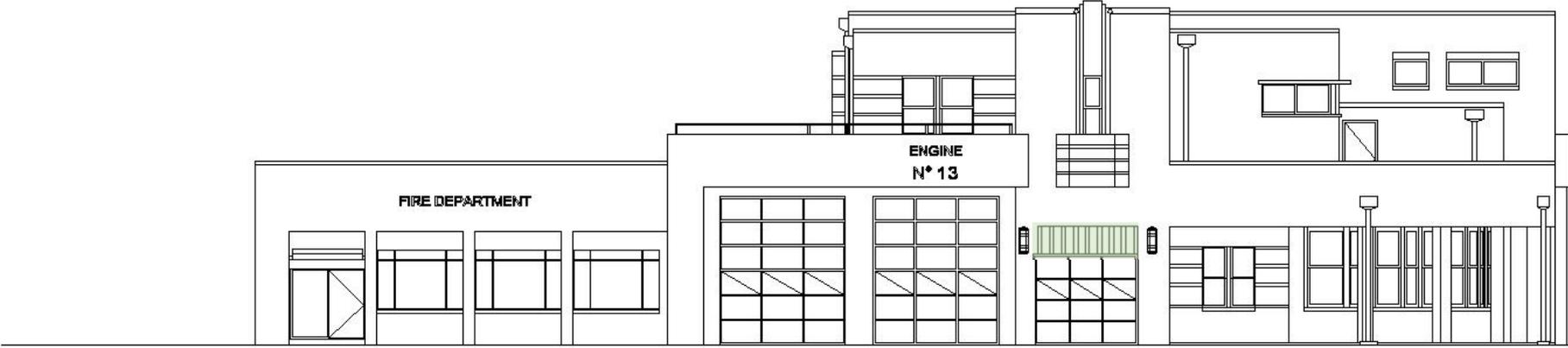
Proposed

Second Floor

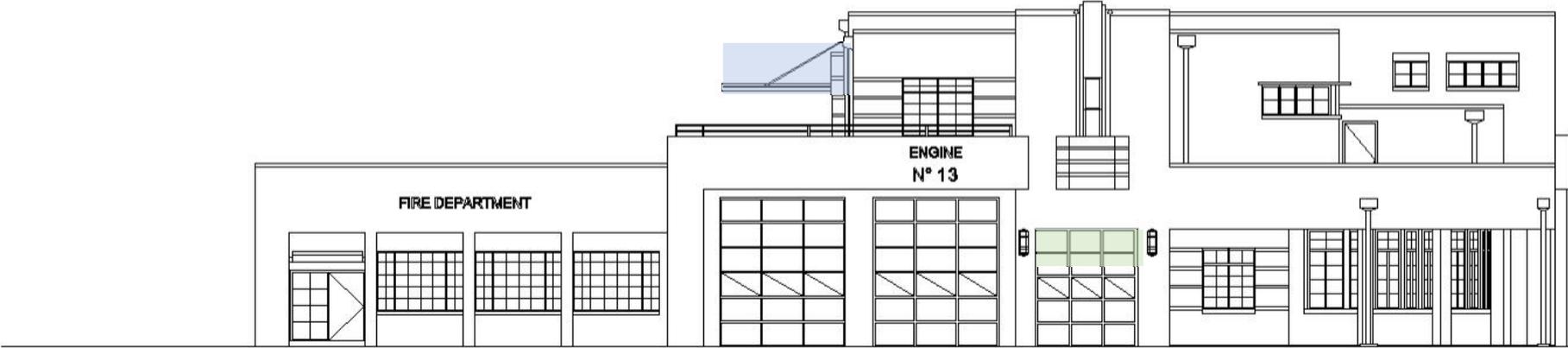
Façade Changes

Change to Existing

Addition



Existing



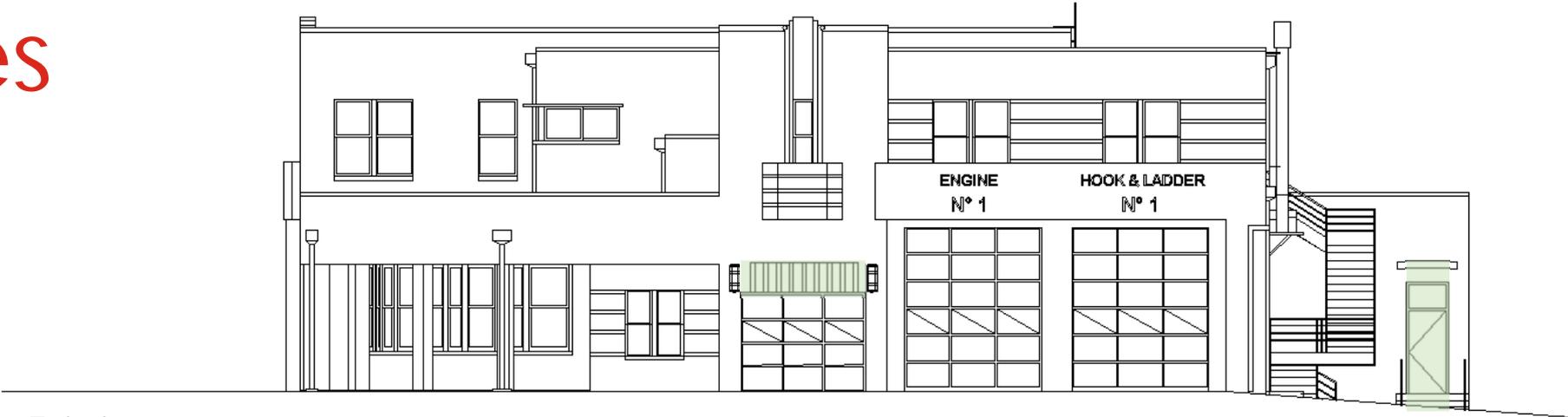
Proposed

E. 5th Street

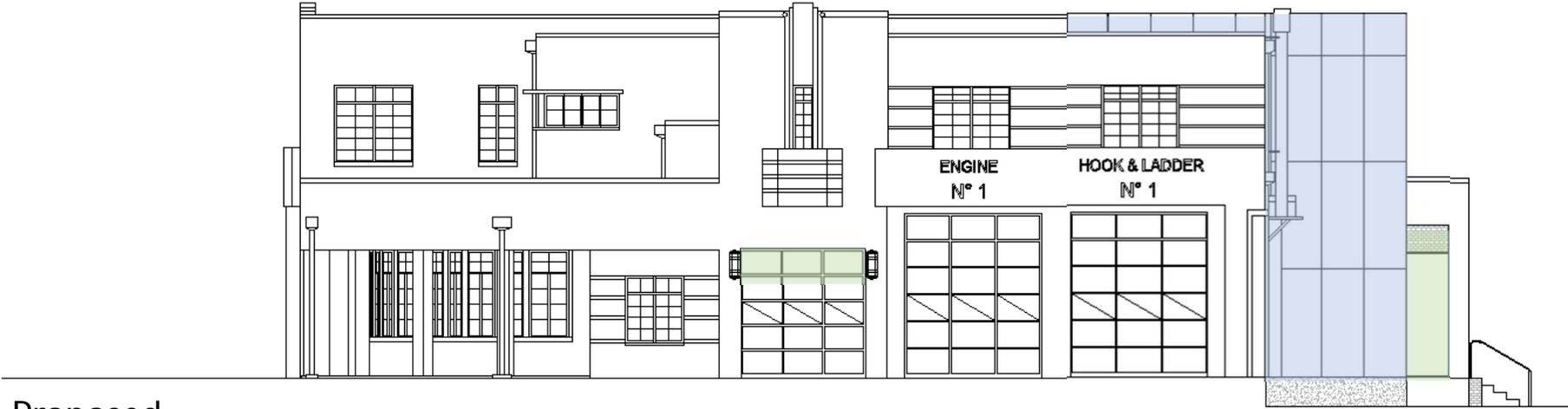
Façade Changes

Change to Existing

Addition



Existing



Proposed

Trinity Street

Signage Changes



Existing

Main Sign



Proposed

Signage Changes



Remove

Ancillary Signs



Add

City of Austin
Central Fire and EMS Station

New Addition

Rob Robbins, Studio Director
WestEast Design Group
Architect



WESTEAST
DESIGN GROUP

Addition

Minimize the addition to only what is programmatically necessary

Original=12,031 SF /
Addition=515 SF / 4.3%
gross square footage increase



Keep It Small

Addition

Use the parking-lot side to preserve the 5th and Trinity Street facades which are the most crucial to the historic character of the building

Delineate what is new through material and tone while maintaining sympathetic massing and scale without emulation



Keep It Separate

Addition

Recess the new entry to not overpower the importance of the crucial original corner entry



Keep It Deferential

Addition

Bridge the massing of the annex and the original building to pull the forms into a distinguishable but well-composed and complimentary resulting façade



Keep It Unified

Addition

Use glazing to provide visibility to the original structure playing off the layering in the original design



Keep the Original Visible

Addition

Provide art in public places to continue the aspirations of the original design that Austin be a modern and progressive city



Keep the Progressive Vision of the Original

City of Austin Central Fire and EMS Station

Thank You

