

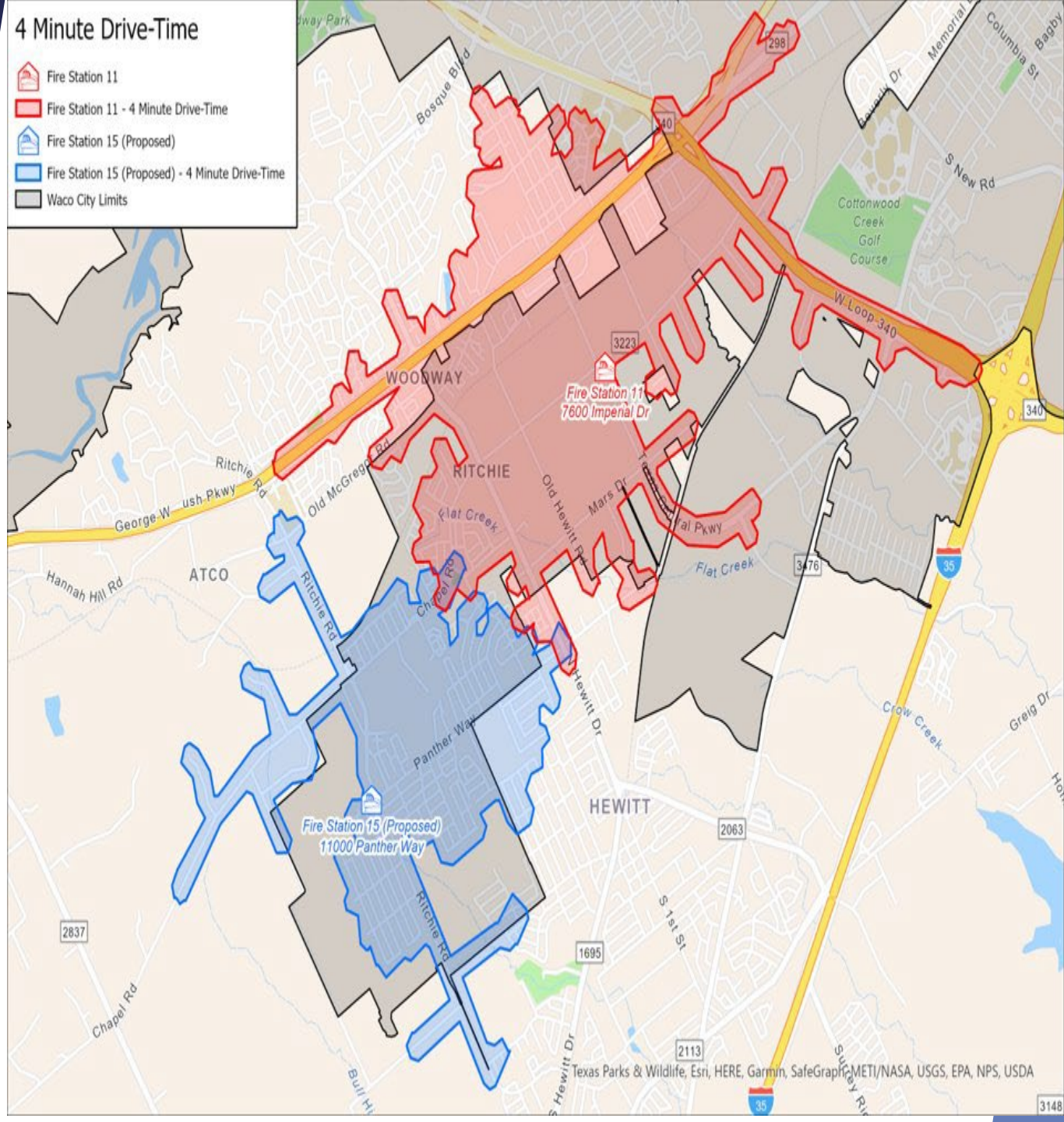


FIRE STATION UPDATE

WACO FIRE

► Determining adequate fire station location begins with an evaluation of apparatus and personnel deployment throughout the department's service area and the ability to meet response criteria as recommended by NFPA 1710 "Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments."

A red and white fire truck is parked on a paved surface in front of a large brick building. The building has a sign that reads "CITY OF WACO" and "FIRE STATION 1". The fire truck has "SAFEGUARDING TOMORROW'S EMERGENCIES" written on its side. The truck is a modern, heavy-duty vehicle with multiple compartments and emergency lights on top. The scene is set on a clear day with a blue sky.





NFPA 1221 and 1710 STANDARDS

Alarm Answering Time

- ▶ 15 seconds 95% of the time
- ▶ 40 seconds 99% of the time

Alarm Processing Time

- ▶ 64 seconds 90% of the time
- ▶ 106 seconds 95% of the time

Turnout Time

- ▶ 60 seconds for EMS calls
- ▶ 80 seconds for fire calls

First Engine Arrive on Scene Time

- ▶ 240 seconds (4mins)

Initial Full Alarm (Low and Medium Hazard) Time

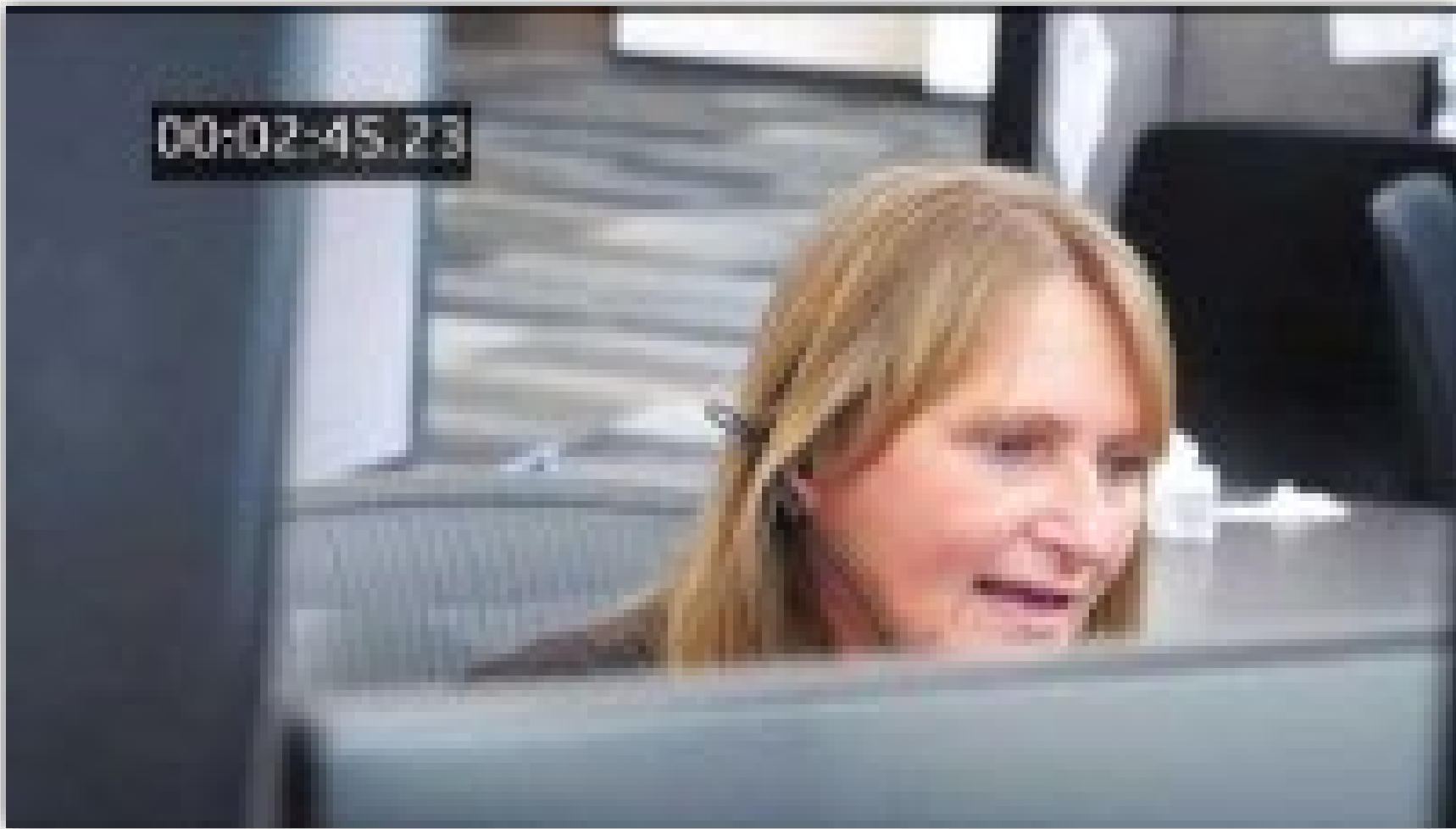
- ▶ 480 seconds (8mins)

Initial Full Alarm (High Hazard/High Rise) Time

- ▶ 610 seconds (10 mins 10 secs)



FIRE 911 - Example Dispatch Call





INSURANCE SERVICES OFFICE (ISO)

ISO services demonstrate how well the fire department responds to first-alarm fires and fire mitigation. Waco Fire attained its ISO Class 1 rating in March of 2020. That rating is based on the following:

- ▶ Emergency Communications - 10 points
 - ▶ Fire Department - 50 points
 - ▶ Water Supply - 40 points
-
- ▶ Currently in a solid position to maintain our current ISO Class 1
 - ▶ Preparing to become an “Applicant Agency” with the Centers for Public Safety Excellence - Commission of Fire Accreditation International.





WACO FIRE STATION HISTORY

Fire Station #8



1958

Fire Station #9



1974

Fire Station #11



2000

Fire Station #4



Fire Station #2



1960

2000



WACO FIRE STATION HISTORY

Fire Station #14



2006

Fire Station #3



2010

2006



Fire Station #12

2007



Fire Station #10



WACO FIRE STATION HISTORY

Fire Station #7



Fire Station #6



2011



2019

2014

2022

Fire Station # 1



Fire Station #5

FUTURE FIRE STATIONS

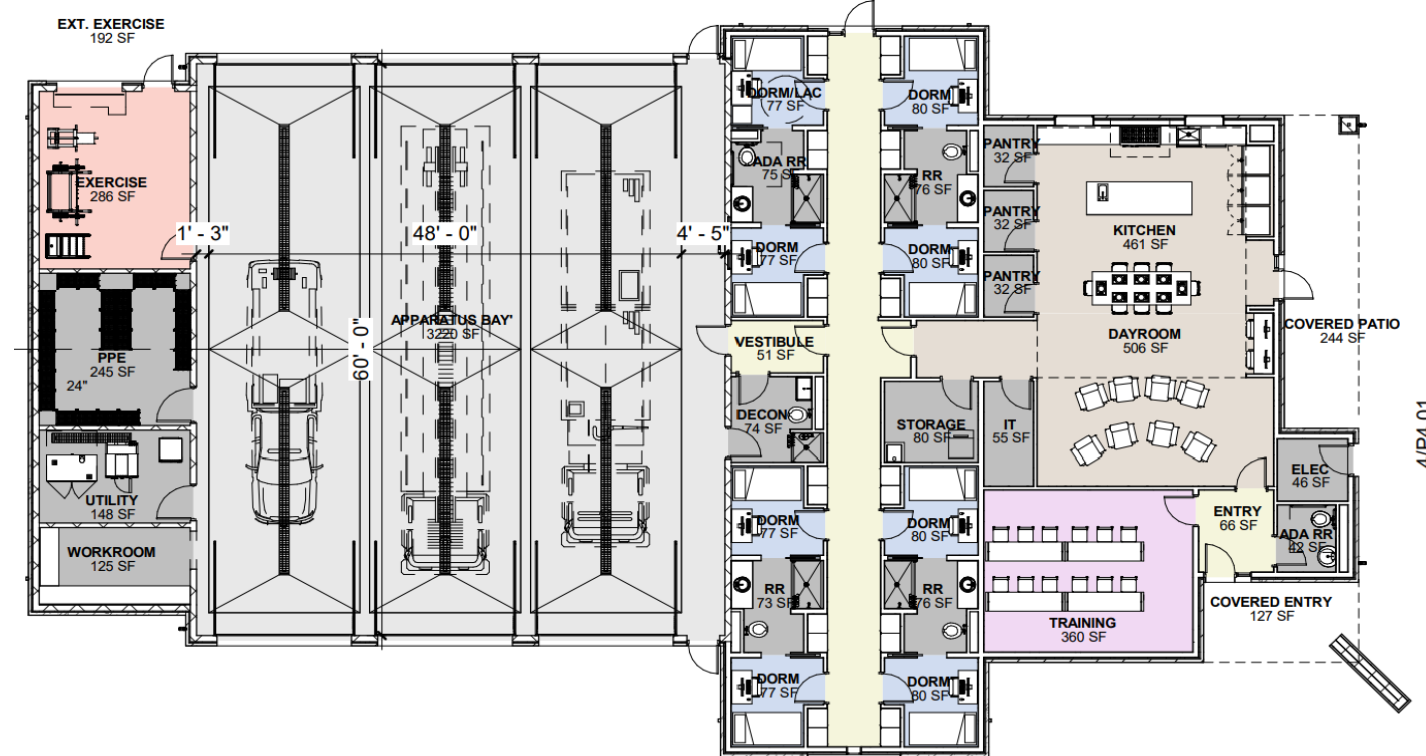




Fire Station Construction Specifics

Station 15 10905 Panther Way

- ▶ Fire Station Design Finalized - May 2023
- ▶ RFP - June 2023
- ▶ Expected Substantial Completion - Q1 2025
- ▶ Project Budget - \$5,460,000
- ▶ Operational Budget- \$382,000
- ▶ Contingency - \$460,000



8,129 SQFT

Station 4 Lasalle between 8th & 9th

- ▶ Fire Station Design - Request Council Approval for Design RFP December 2023
- ▶ Selection of Design Firm April-May 2024
- ▶ Fire Station Design Finalized September-October 2024
- ▶ Fire Station Construction RFP October-November 2024
- ▶ Fire Station Construction April-May 2025
- ▶ Expected Substantial Completion Q1 2027
- ▶ Project Budget Grand Total - \$7,021,278

COUNCIL INPUT



- ▶ What should the new station #4 look like?
- ▶ Traditional neighborhood station design?
- ▶ Potential design unique to the neighborhood?





WS-2021-634



LA SALLE AVENUE CORRIDOR CONSIDERATIONS

MISSION STYLE FIRE STATION EXAMPLES

