

Fire Station Needs



Status of Current Station

- Constructed in 1938 from the remnants of the former Elizabeth Lowell School
- Exterior stairs failed and were removed for safety reasons
- Unable to accommodate modern fire apparatus.
- No treatment area for patient privacy
- Inadequate PPE storage space
- Uniform/clothing lockers in training/day room
- HVAC system requires frequent repairs
- Unable to securely store and protect District documents/vital records



New Firehouse Circa 1938
Collection Fran Parks



Then & Now



Previous Exterior Stairs Location

Unable to Accommodate Modern Fire Apparatus
Current bay doors standards are 12' x 12' to 14' x 14'
Existing bay doors are 9'11" high by 10' 11" wide



Custom Built Engine to Fit Current Doors



1994 Engine unable to be fully equipped due to height limitations



Interior utilities further restrict clearances

Walk-in Treatment Area



- Lack of patient privacy
- Limited ability for Community Paramedicine
- Remote from EMS supply area (with limited space)

Gear and Uniform Storage



Access to decon through clean space



Inadequate storage space for PPE



Uniform/personal lockers in combined training and day room

Equipment Decon

- SCBA Decontamination in apparatus bay
- Firefighting turnout gear contamination extractor in basement
- Extractor approaching end of useful life
- Must exit building with contaminated gear to access extractor



HVAC, Flooding, and Storage



Storage room flooding caused by HVAC system



Dehumidifiers, buckets, and sump pumps to address water issues



Fire District records retention area also has water infiltration



Future Needs

- Approximately 10,000 square feet of space.
- Apparatus bays that accommodate modern firefighting apparatus.
- Private area to evaluate and treat walk in patients.
- PPE Locker room that does not open into living space potentially contaminating clean zones with carcinogens.
- EMS storage room large enough to meet the needs of modern EMS agency and is separate from diesel exhaust producing apparatus.
- Area to properly decontaminate firefighting PPE.
- Training/Conference/EOC Room
- Police workspace

Location?

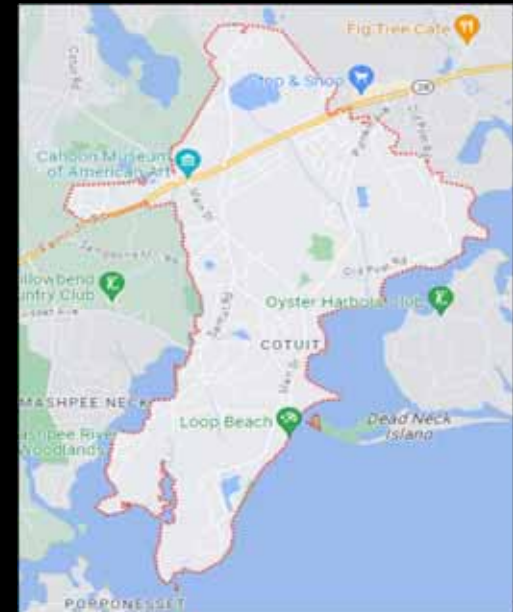
Current Location



140 Old Oyster



Someplace Else



Location Will Drive Design*

2 Stories?



1 Story?



*Representations only, not actual drawings for Cotuit