

# Stoughton Fire Station No. 1

Planning Board Meeting Oct. 27, 2022



**POMROY** *pa*  
ASSOCIATES

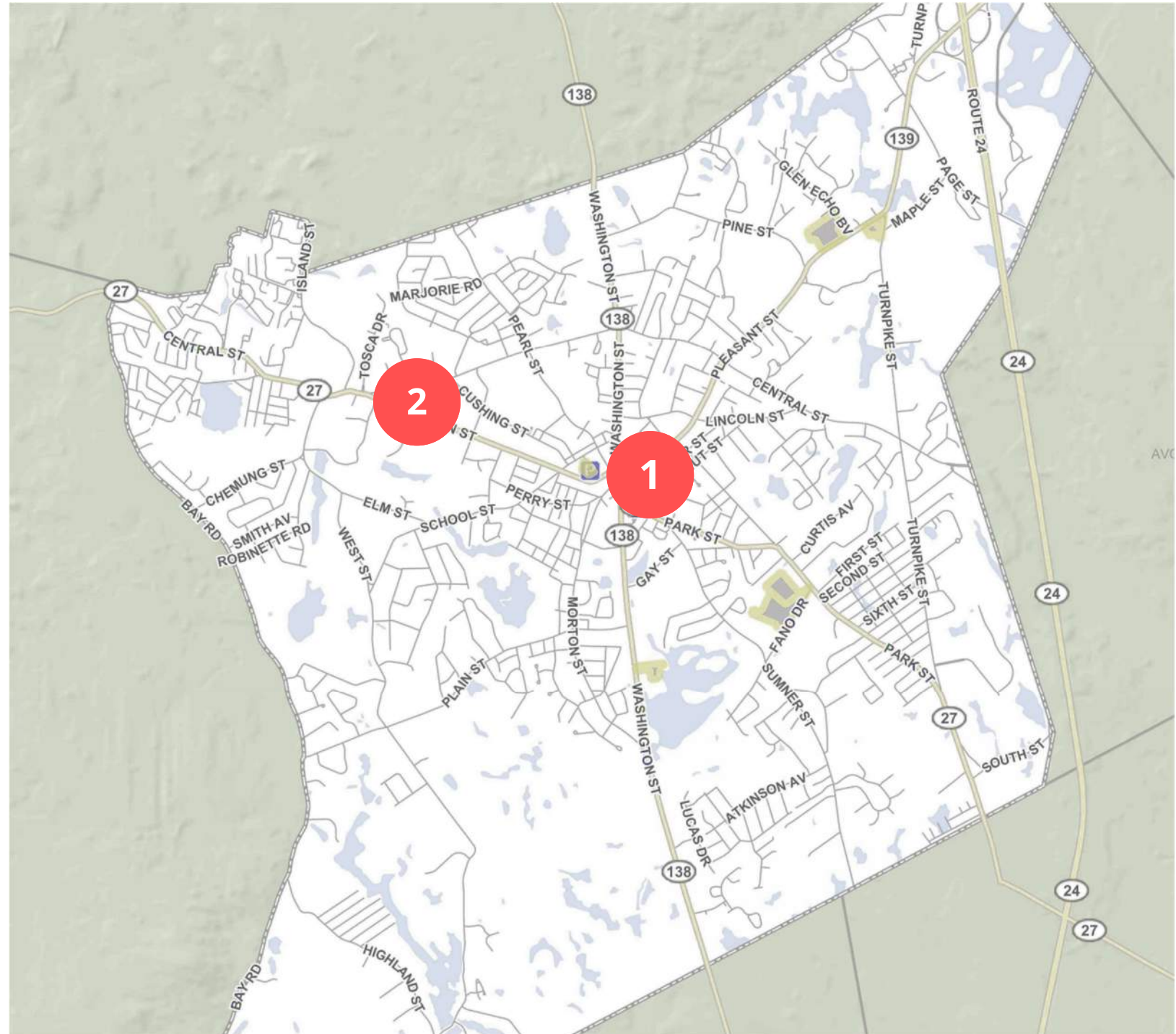


**dw**  
DORE + WHITTIER

**1 Fire Station #1**

**2 Fire Station #2 / HQ**

# Existing Emergency Coverage

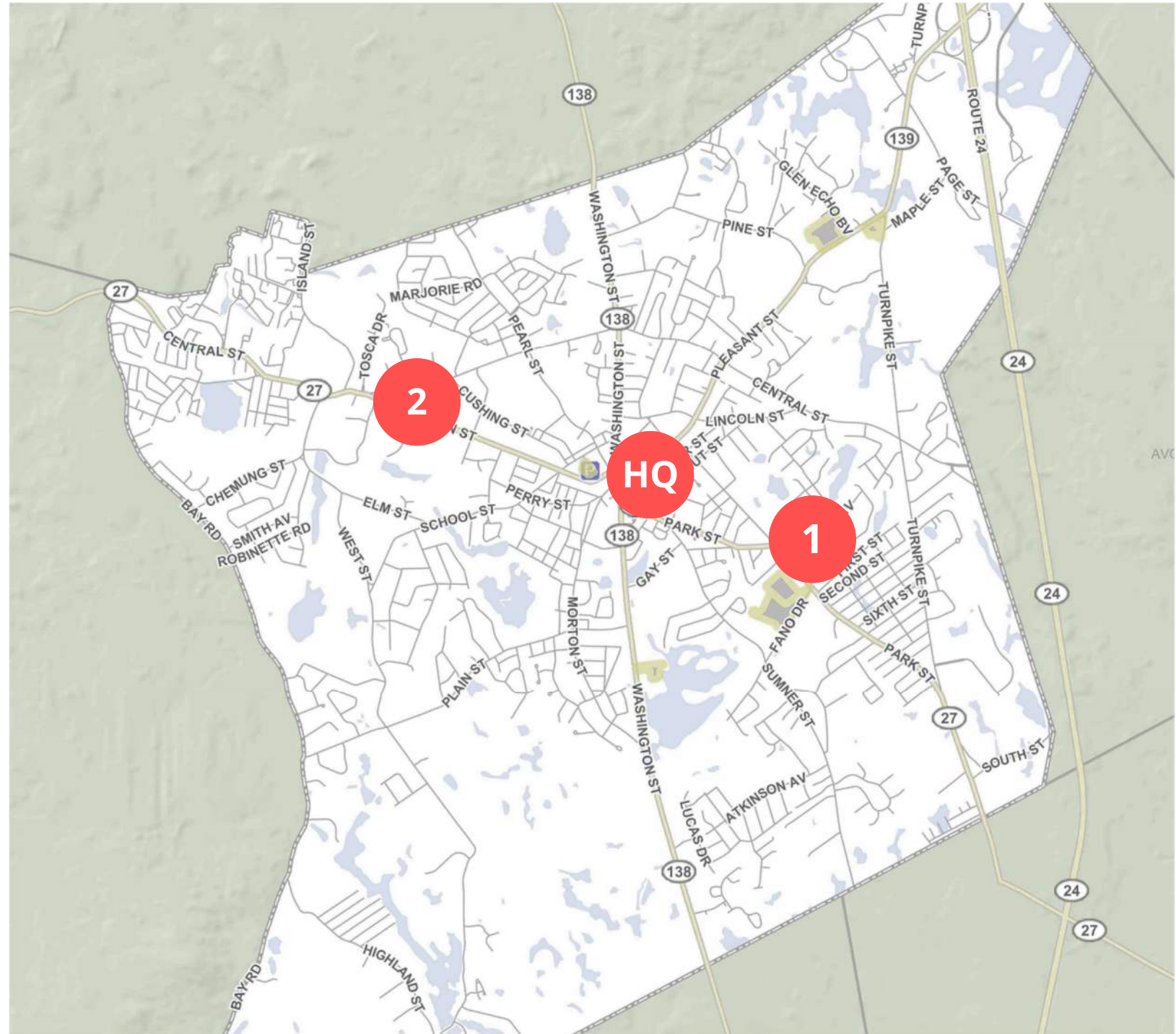


**1** Fire Station #1

**2** Fire Station #2

**HQ** Fire Station HQ

# Enhanced Response Time & Proportional Emergency Coverage



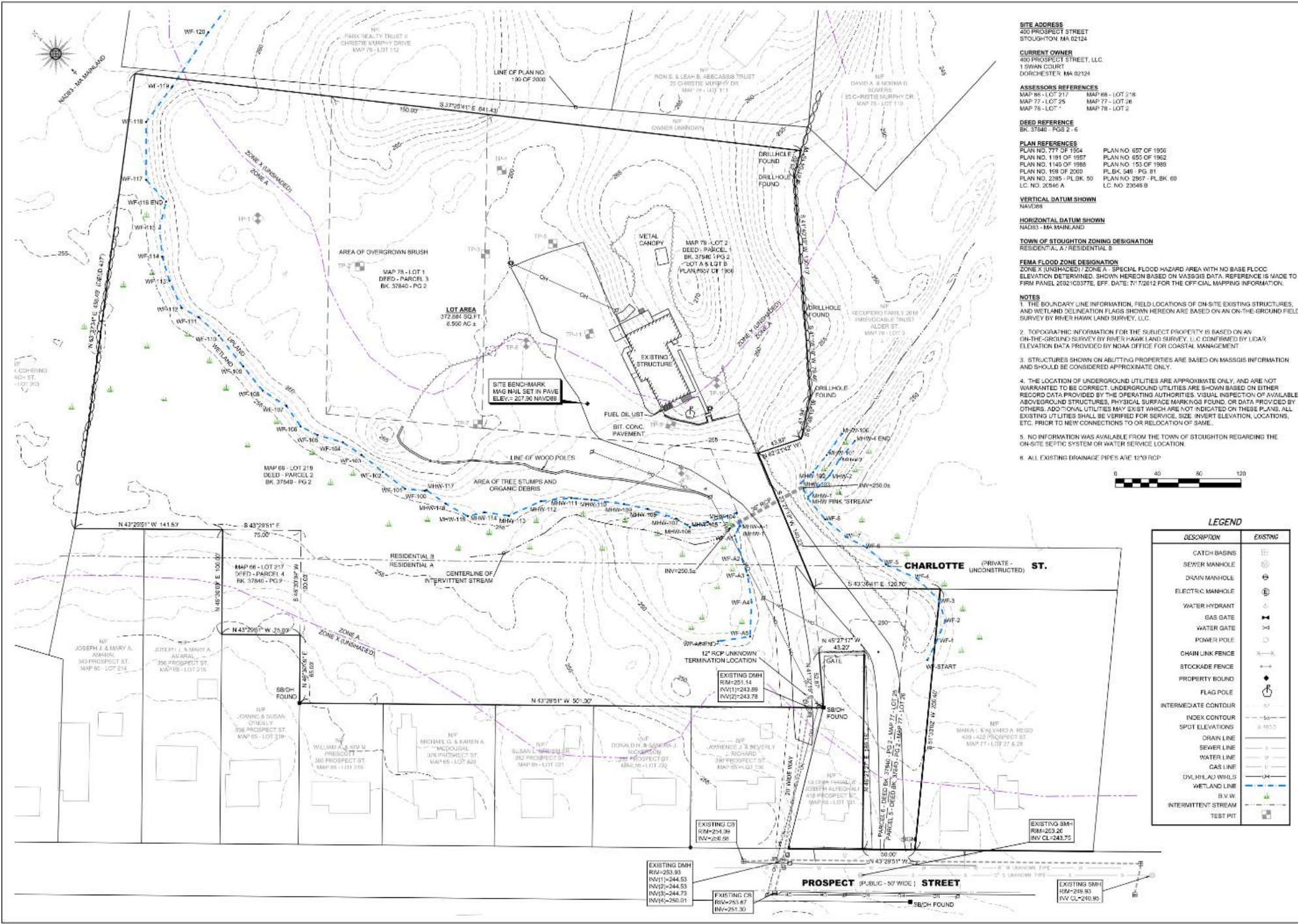




# OVERVIEW

- Town owned parcel
- +/- 8.2 acres total size
- 2-Story Building
- 25,200 GSF
- New access road, utilities, storm water management system, site work, parking (31 spaces), and landscaping





TOWN OF STOUGHTON 10 PEARL STREET STOUGHTON, MA 02072		DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN	DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN
FUTURE FIRE STATION 400 PROSPECT ST STOUGHTON, MA 02072		DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN	DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN
EX1.1		DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN	DATE	NOV 19 2021	SCALE	1" = 100'	PROJECT	EXISTING CONDITIONS PLAN



# LANDSCAPE DESIGN

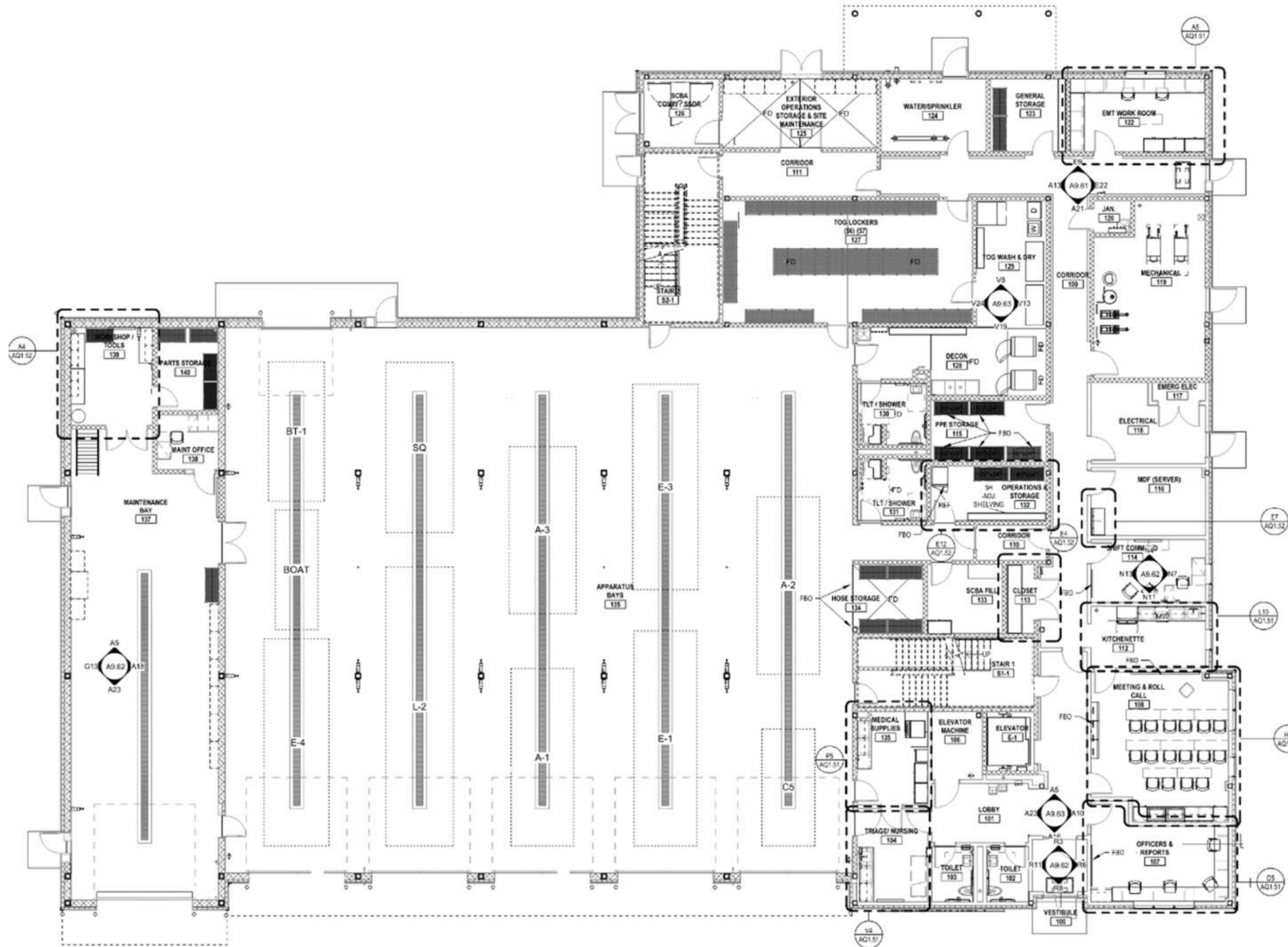
PLANTING SCHEDULE					
QTY.	SYMBOL	BOTANICAL NAME	COMMON NAME	SPY	COMMENTS / SPACING
<b>DECIDUOUS TREES</b>					
3	AK	POINCEAUAN M. YODONDI G. DRY	RED MAPLE	3-31 CAL	
3	NS	NYSSA SYLVATICA	WHITEBARK	3-31 CAL	
<b>ORNAMENTAL TREES</b>					
4	CC	CORDON CAROLINENSIS	EASTERN REDBUD		
<b>EVERGREEN TREES</b>					
5	PS	THUUS STROBUS	EASTERN WHITE PINE	4-8 HT	
<b>SHRUB</b>					
12	HY	HYDRANGEA MACROPHYLLA	BIG LEAF HYDRANGEA	#5	
9	XS	UX GLABRA SHAMMOCK	SHAMMOCK BURNING	#5	
2	BT	UX VERTICILLATA 3M UNIFORM	WINTERBERRY HOLLY (W)	#5	
17	VS	UX VERTICILLATA 3M UNIFORM	WINTERBERRY HOLLY (W)	#5	
47	BC	BRICKERBERRY CAROLINENSIS	CAROLINA BRICKERBERRY	4-5 HT	
12	SP	SPYRA JAPONICA	JAPANESE SPYRA	#5	
10	SV	SPYRA VILGAS 3M UNIFORM	JAPANESE SPYRA	#5	
24	TC	TAUS CORIARIA	JAPANESE TEA	2-3 HT	
3	VO	VIBURNUM OBTUSUM	ARBOREOUS	4-8 HT	
<b>GROUND COVER AND PERENNIALS</b>					
782	CP	CORNER PERSYANICA	PERSYANICA BEECH	#1	
772	HE	HEMOCALUS RED HOT RETURN	RED RETURNING BATTLE	#2	
36	NP	NEP. A. PATER	CASHEW	#5	



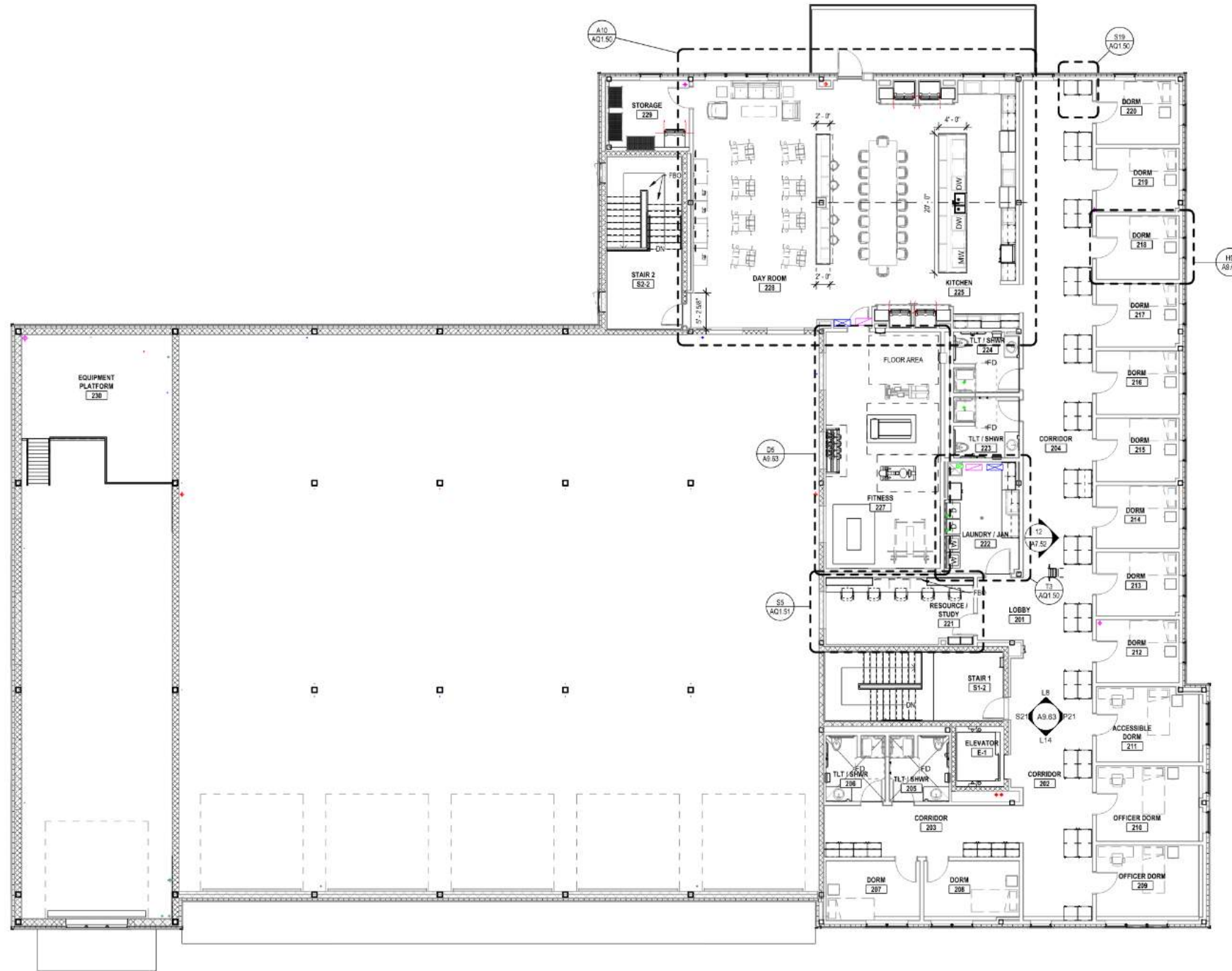
# DESIGN

- Apparatus Bays
- Operational Support Spaces
- Decontamination Suite
- Durable Materials
- High Efficiency Systems

## FIRST FLOOR





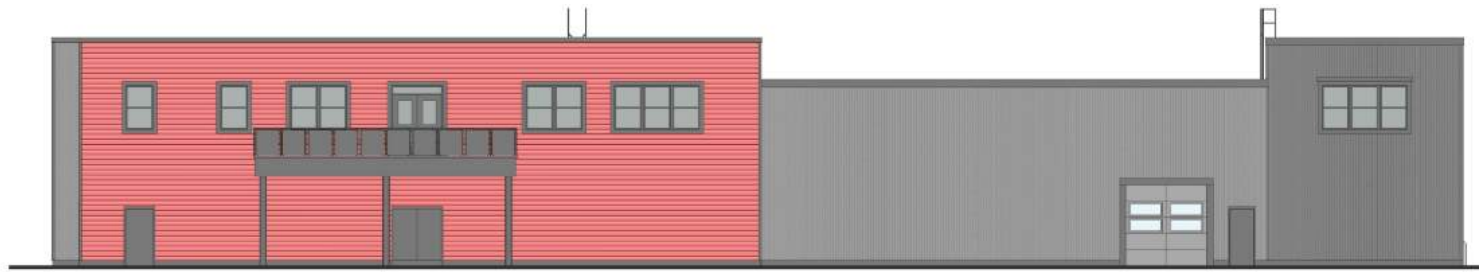


# DESIGN

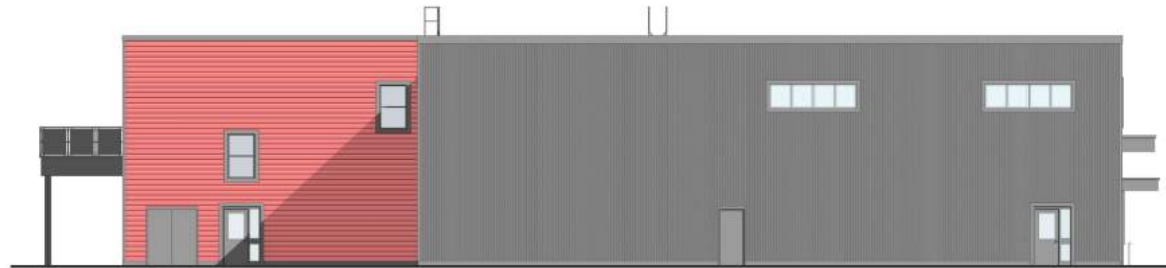
- Dormitory Spaces
- Kitchen & Dining
- Storage
- Laundry
- Study & Resource Area

SECOND FLOOR

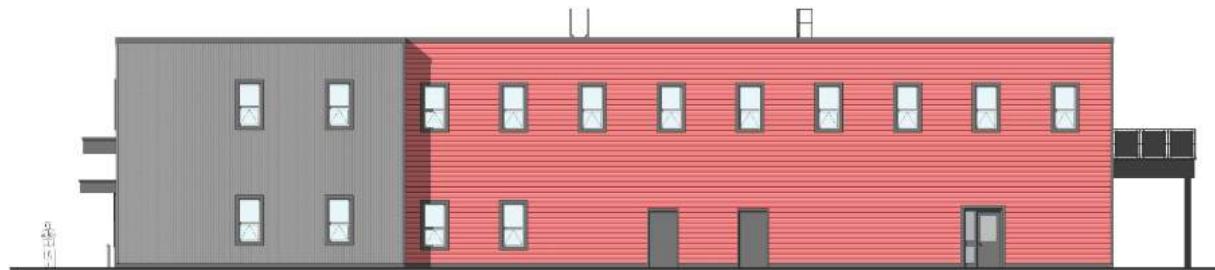




EXTERIOR ELEVATION - NORTH



EXTERIOR ELEVATION - WEST



EXTERIOR ELEVATION - EAST



EXTERIOR ELEVATION - SOUTH

# DESIGN

- Cost Effective & Durable materials
- Bold Color Scheme
- Functional Operational Spaces

## EXTERIOR

# Concept Rendering: Freeman Street HQ & EOC



Existing Photo



Historic Photo





# Overall Benefits

- ✓ A new state-of-the-art, affordable fire station located in a prime response time area
- ✓ Optimization of Station 2
- ✓ A centralized headquarters, EOC, public health headquarters downtown with public accessibility
- ✓ Utilization of a building that, if sold, would result in limited income and loss of control over a downtown use – and likely demolition of part of the landscape of the historic downtown area

# Frequently Asked Questions

1

How did your Fire Station Task Force develop this plan?

Lessons learned from 2018-2021 study prioritized the following:

- ✓ Emergency Response times
- ✓ Administration not being a part of New Station (retain existing station)
- ✓ Cost effective and sustainable for Emergency Response for 50+ years

2

Why move administration to Freeman Street HQ?

- ✓ Optimize Station 2 for emergency response as originally planned.
- ✓ A centralized headquarters, EOC, public health headquarters downtown with public accessibility.
- ✓ To keep costs and Size of new station at a minimum.
- ✓ Reuse of a historic building that is part of Stoughton's history and fiber.



# Frequently Asked Questions

3

Why is 400 Prospect Street the location for the new Fire Station 1?

- ✓ The New Fire Station Study revealed that Emergency response times was the #1 concern. Along with Station 2 at 1550 Central, this provides the best emergency response for the community.

4

How will the new fire station impact the surrounding properties?

- ✓ The property has been a commercial use property for over 70 years.
- ✓ Drainage and water retention for the area will be improved through Site engineering.

# Thank you!

