

Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing

Community Meeting
July 27, 2023

Building Design and Construction Division



Community Comments/Considerations

➤ **Outdoor Spaces**

- ✓ Separate outdoor spaces- each co-located use
- ✓ Design the outdoor space to discourage loitering
- ✓ Maximize outdoor and pervious spaces, especially towards the back of the building
- ✓ Eliminate community outdoor space - may not be used often and may encourage loitering
- ✓ Utilize green roof spaces for the shelter clients
- ✓ Utilize the existing tree buffer on the rear for the new development
- ✓ Maximize the set back and buffers
- ✓ Mitigate noise impact from the emergency generator on surrounding properties

➤ **Parking and Traffic**

- ✓ Parking reduction - minimize the impervious areas by locating parking under the building
- ✓ Traffic management to reduce impact on Beacon Hill Road
- ✓ Include Speed bumps, bike lanes and safe sidewalks

➤ **Building Design**

- ✓ Distinguish between different uses by using different exterior finishes
- ✓ Building height and number of stories

➤ **Sustainability**

- ✓ Incorporate Green roofs, solar panels and rain gardens into the design

➤ **Site Design**

- ✓ Incorporate stormwater management minimize impact on surrounding properties
- ✓ Underground utilities



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing

Overall Site Layout



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing

Enlarged Site Plan

PARKING COUNT 161

FIRE STATION
 40 STANDARD STALLS
 4 PUBLIC & ADA STALLS

SHELTER/SUPPORTIVE HOUSING
 40 STANDARD STALLS
 2 ADA STALLS

AFFORDABLE HOUSING
 73 STANDARD STALLS
 2 ADA STALLS

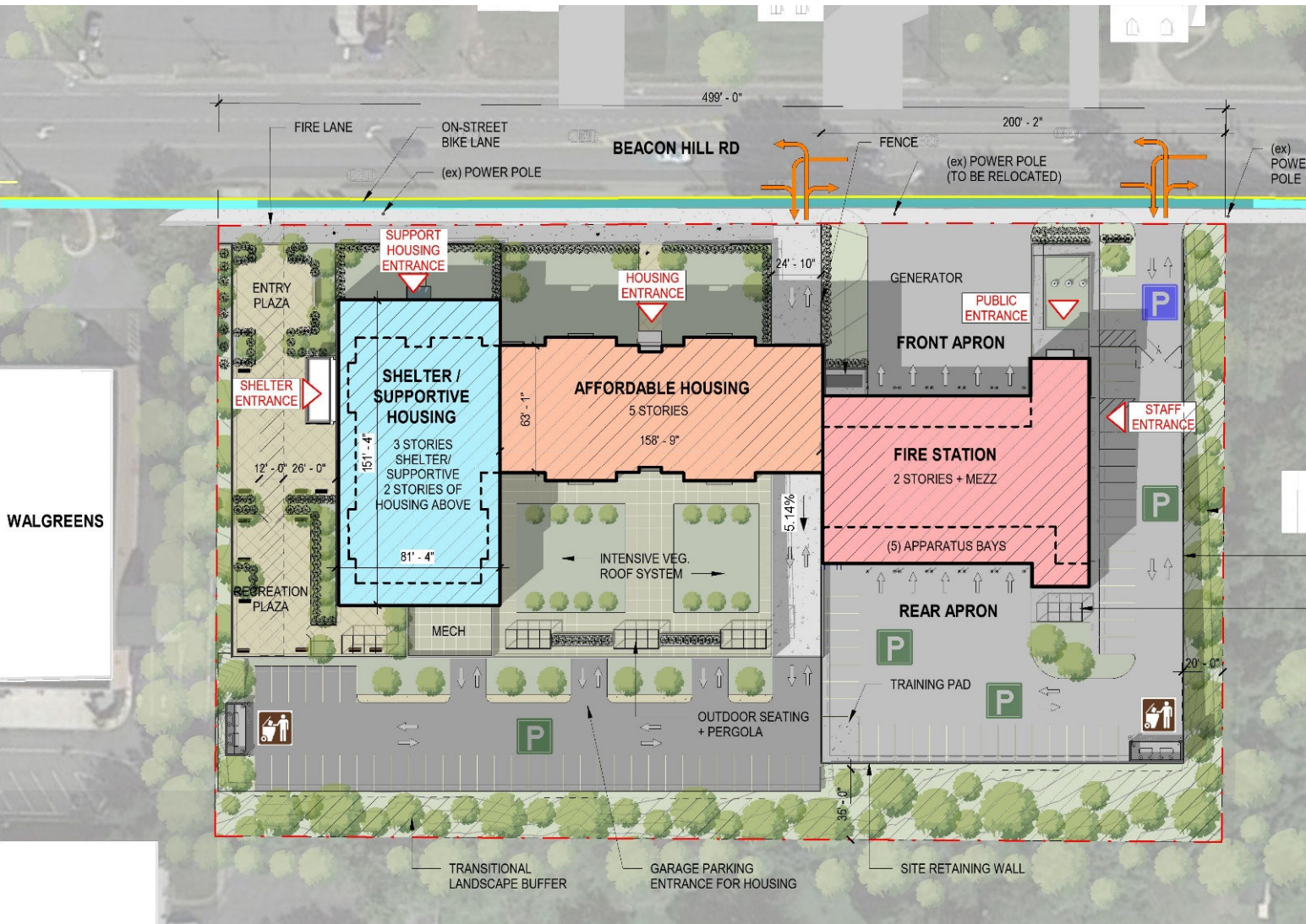
LANDSCAPE BUFFER

PERIMETER FENCE

FIRE STATION PATIO + PERGOLA

GROSS SQUARE FOOTAGE

FIRE STATION: **23,701 GSF**
 SHELTER: **36,927 GSF**
 AFFORDABLE HOUSING: **67,458 GSF**
 TOTAL GSF: **128,086 GSF**



Consolidated Concept – Parking

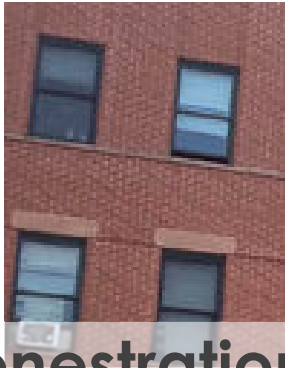
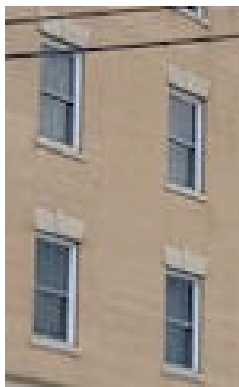
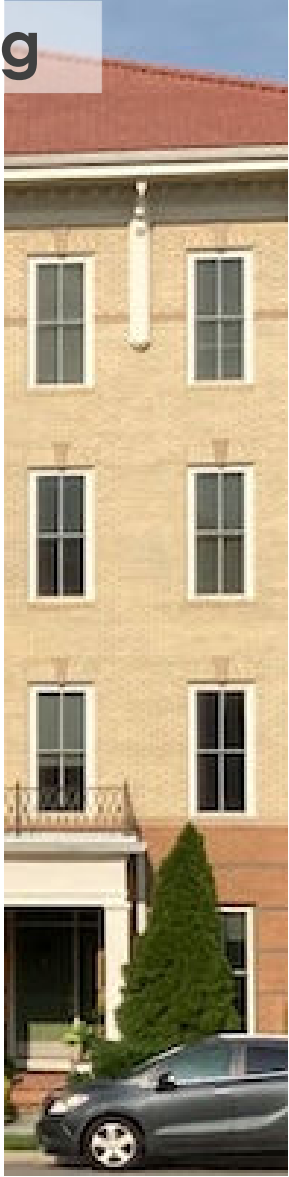


Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Consolidated Concept – Precedents

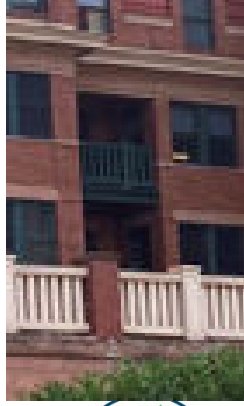
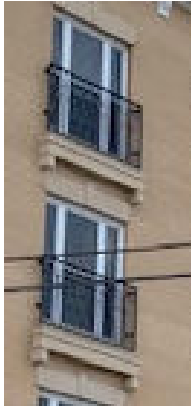


Consolidated Concept – Precedents

Horizontal Banding



Fenestration



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Consolidated Concept – West Perspective – Street View



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing
Consolidated Concept – East Perspective – Street View



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Consolidated Concept – West Perspective



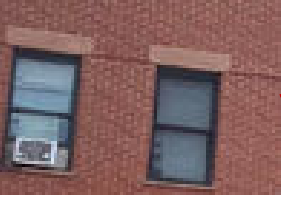
Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Consolidated Concept – East Perspective



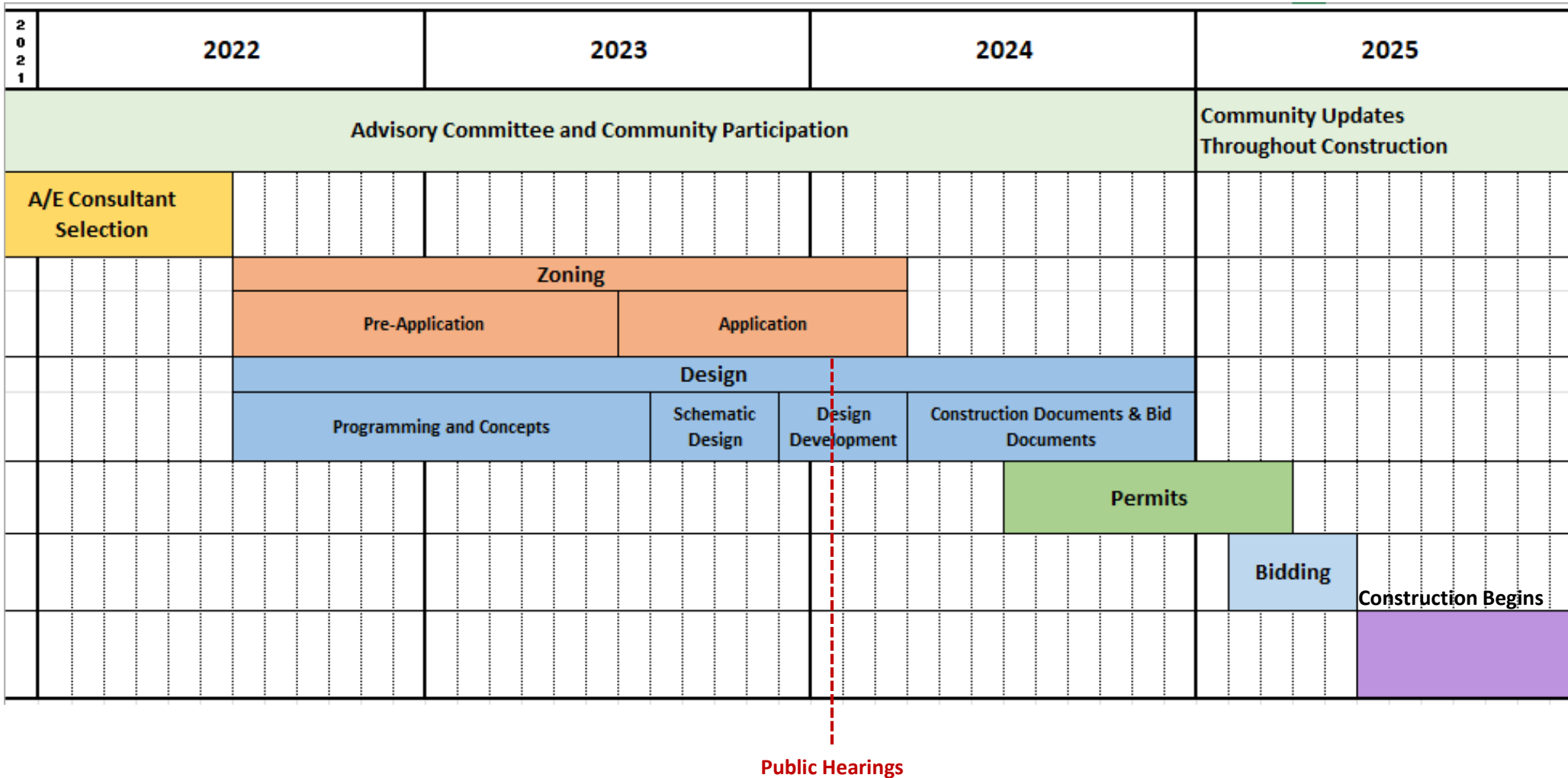
Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing
Consolidated Concept – Rear View



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Consolidated Concept – Panel Study



Penn Daw Fire Station, Emergency Shelter & Supportive Housing and Affordable Housing Project Timeline



Next Steps

Activity	Schedule
Concept Design Completion	July 2023
Schematic Design Phase	August 2023 To October 2023
Advisory Committee Meeting	November 2023
Community Meeting	November 2023



Q & A

