

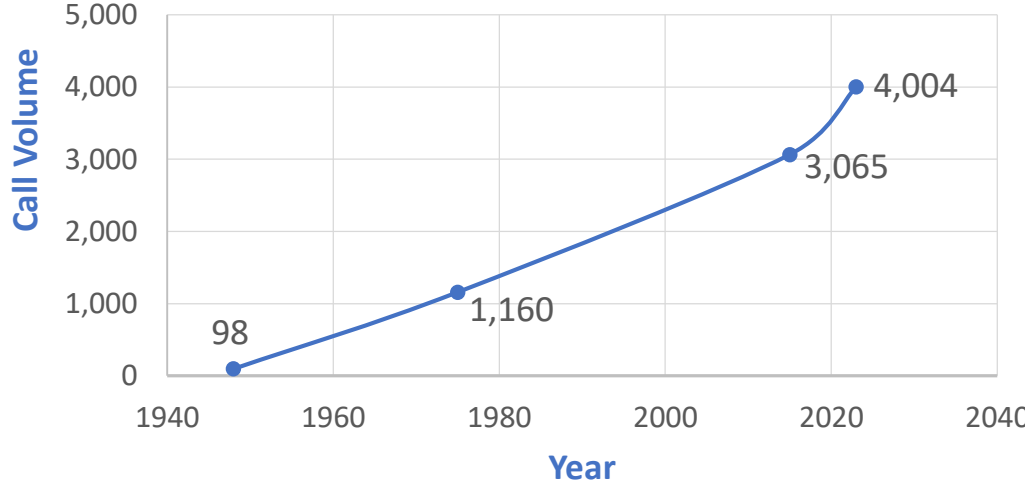
WESTWOOD FIRE STATION 1



WESTWOOD FIRE STATION 1



- **1948:** (Population: 5,837 - 98 Calls)
Fire Station 1 Built;
- **1950:** Fire Station 2 (Islington) Built;
- **1967:** Police Station Built;
- **1975:** (Population: 13,970 - 1,160 Calls)
The apparatus floor and the rear hose tower area were added to Station 1 and the existing space was renovated and repurposed;
- **2013:** Town convenes Public Safety Facilities Task Force;
- **May 2015:** (Population: 16,033 - 3,065 Calls)
Town Meeting authorized the construction of the new Islington Fire Station;
- **May 2016:** Town Meeting authorized the construction of the new police station;
- **October 2023:** (Population: 16,266 - 4,004 Calls)
Dore + Whittier finalize Feasibility Study of FS1 and recommend rebuilding on existing site;
- **January 2024:** Special Town Meeting authorizes \$2.1 million of free cash to develop design and bid documents for a new Fire Station 1 (the Select Board had previously authorized \$1.4 million in ARPA funding);
- **February 2024:** Town Administrator forms FS1 Working Group.



WESTWOOD FIRE STATION 1



**Size & Weight
of Apparatus**

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**Size + Composition
of Fire Fighter Team**

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Safety Regulations

INTERIOR PHOTO:

Turnout Gear storage abutting diesel exhaust of apparatus



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Structural Integrity

EXTERIOR PHOTO:

Cracks where the building is pulling away from itself due to the age of building and the weight of apparatus



WESTWOOD FIRE STATION 1

Structural Integrity

*INTERIOR PHOTO:
Lally columns & Steel-Beams
holding up apparatus floor*



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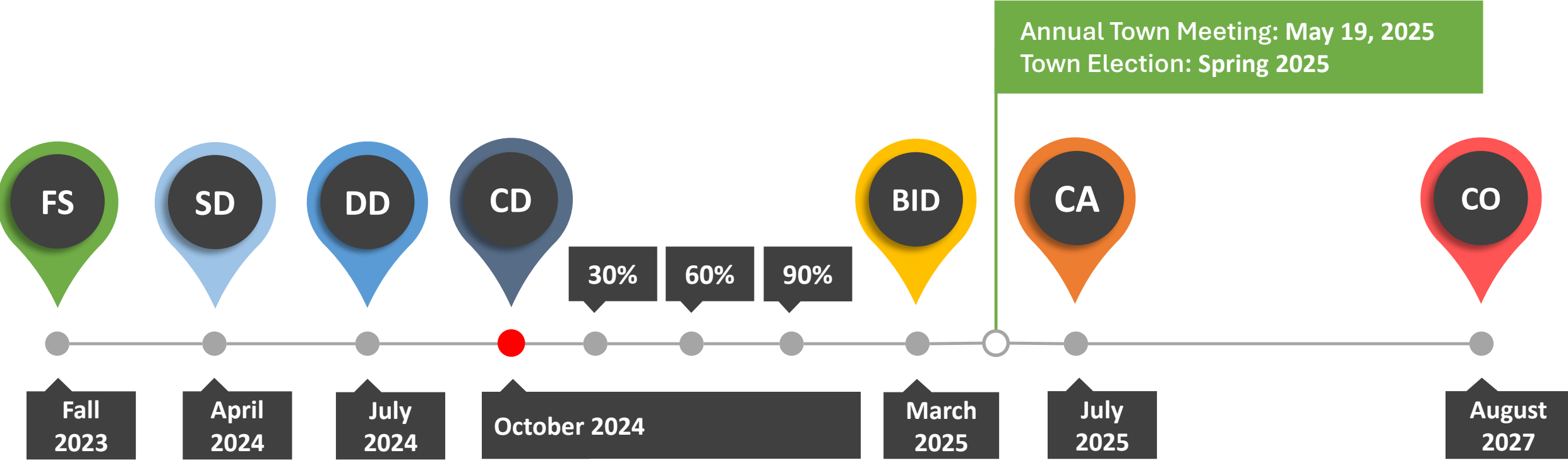


Westwood Fire Station, Westwood, Mass.



HOW DID WE GET HERE?

WESTWOOD FIRE STATION 1: Project Schedule



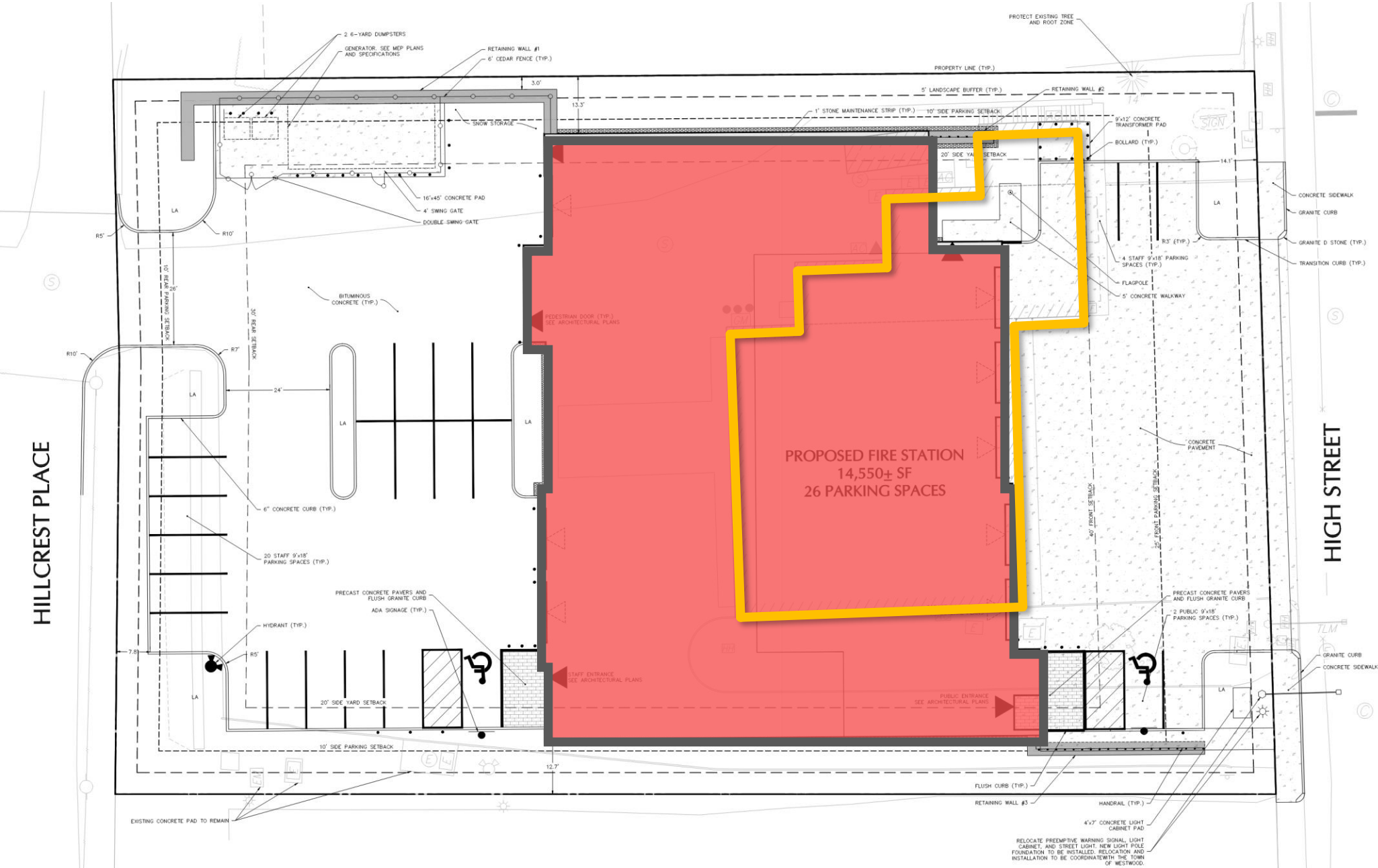
FS Feasibility Study
 SD Schematic Design
 DD Design Development
 CD Construction Documents

BID Sub-Contractor & General Contractor Bidding
 CA Construction Administration
 CO Certificate of Occupancy

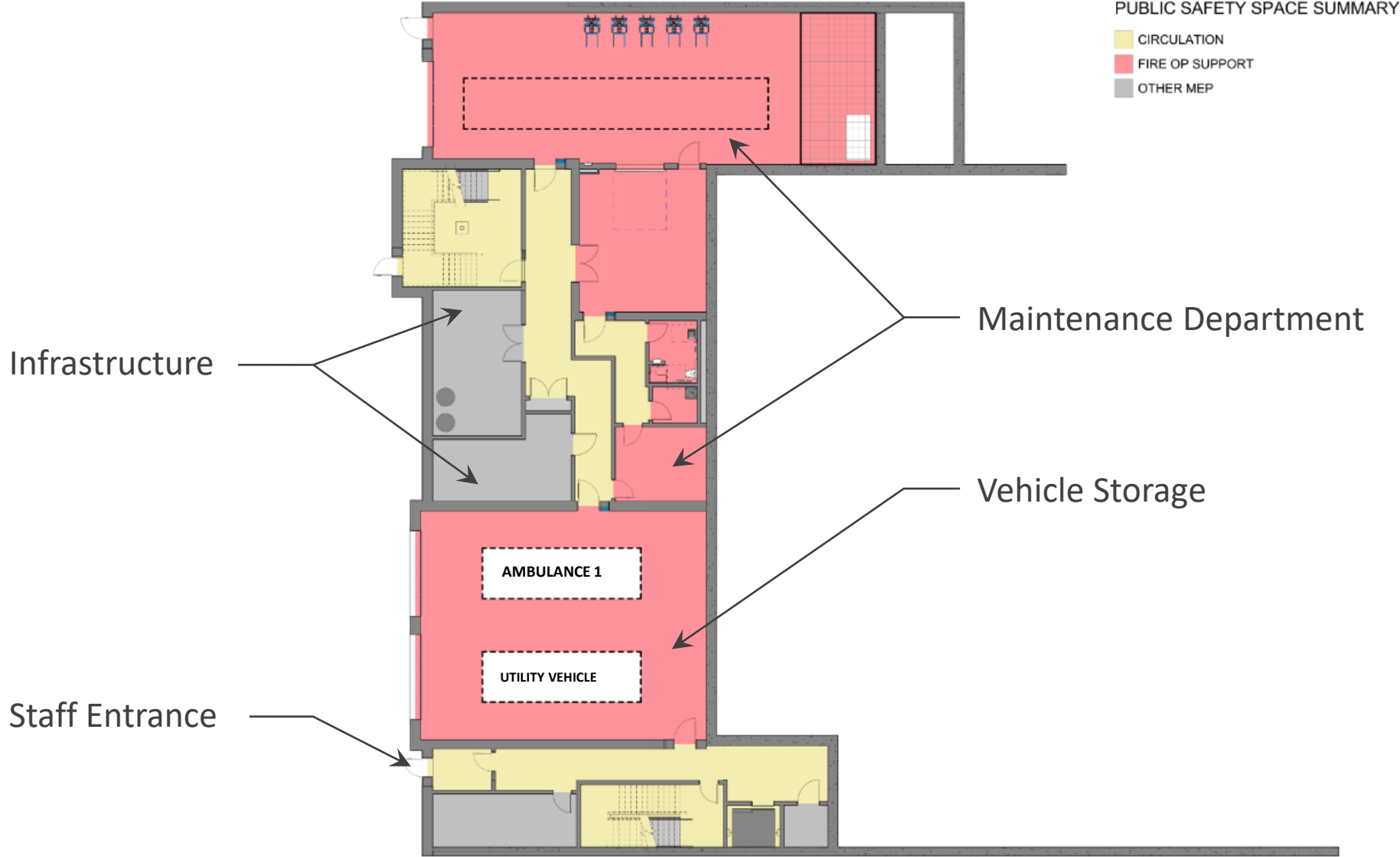
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BUILDING AREA:	Existing (SF)	Space Needs Current Phase (SF)	Notes:
VISITOR AREAS TOTALS:	382	1,488	Lobby, Restrooms, and Triage
ADMINISTRATION TOTALS:	468	1,415	Expanded Administrative area
STAFF SUPPORT & LIVING TOTALS:	558	3,787	Sized to accommodate additionally needed staff for Storm and Emergency Events
STAFF TRAINING	303	3,622	Training/Meeting Room, Training Mezz, Smoke Training, Fitness (<i>Training Stair included below</i>)
OPERATIONS TOTALS:	6,696	14,436	Addresses new Health, Safety, & Wellness requirements/codes
INFRASTRUCTURE TOTALS:	1,196	4,469	Energy efficient modern infrastructure (<i>includes Training Stair and other vertical circulation</i>)
SUB TOTALS:	11,740	29,217	
HORIZONTAL CIRCULATION & WALL THICKNESS:	3,062	6,864	
GRAND TOTALS:	14,802	36,081	

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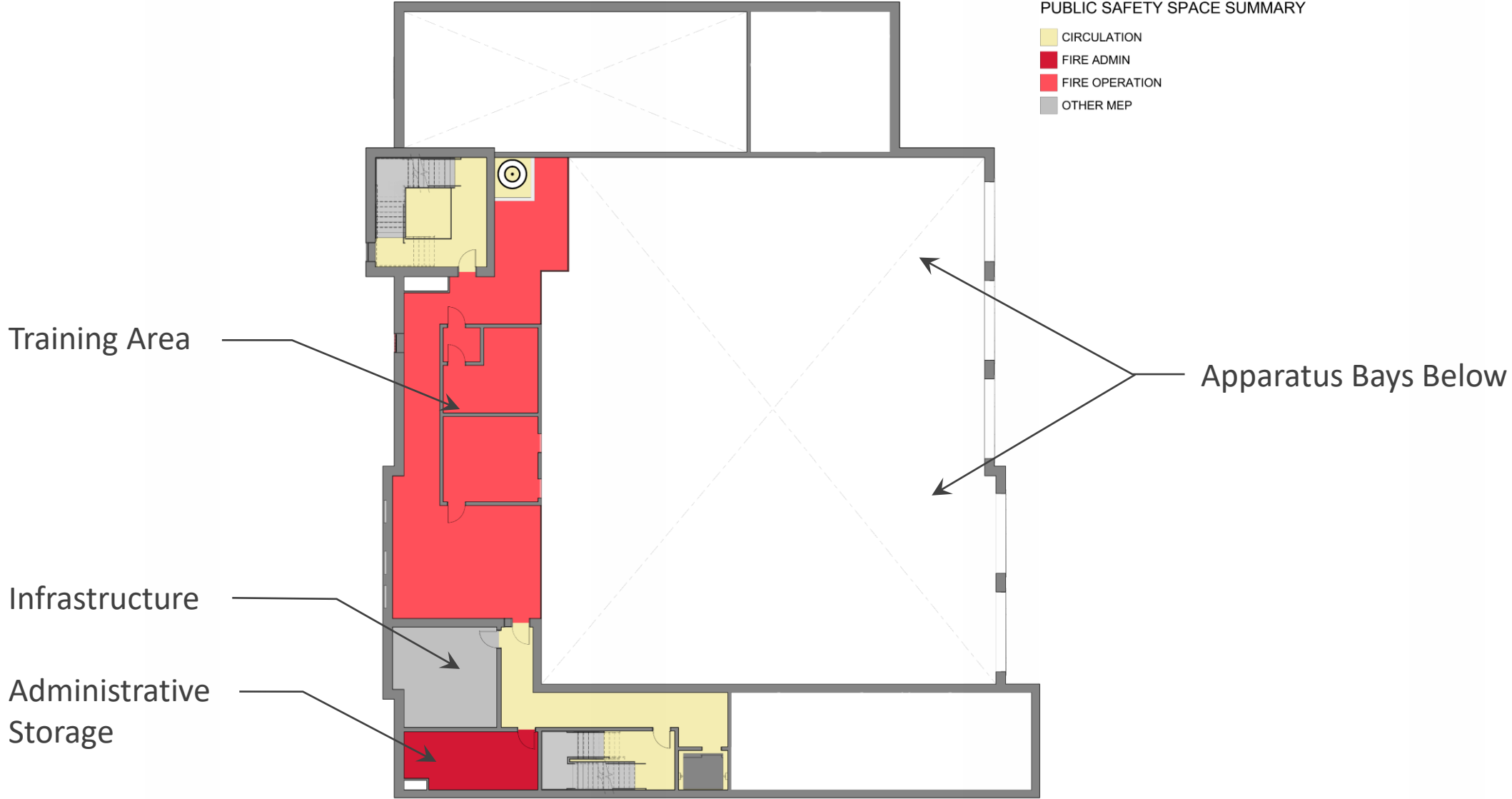
LOWER-LEVEL PLAN DIAGRAM: 8,142 gsf

WESTWOOD FIRE STATION 1



FIRST-FLOOR PLAN DIAGRAM: 12,514 gsf

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MEZZANINE FLOOR PLAN DIAGRAM: 3,324 gsf

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SECOND-FLOOR PLAN DIAGRAM: 11,918 gsf

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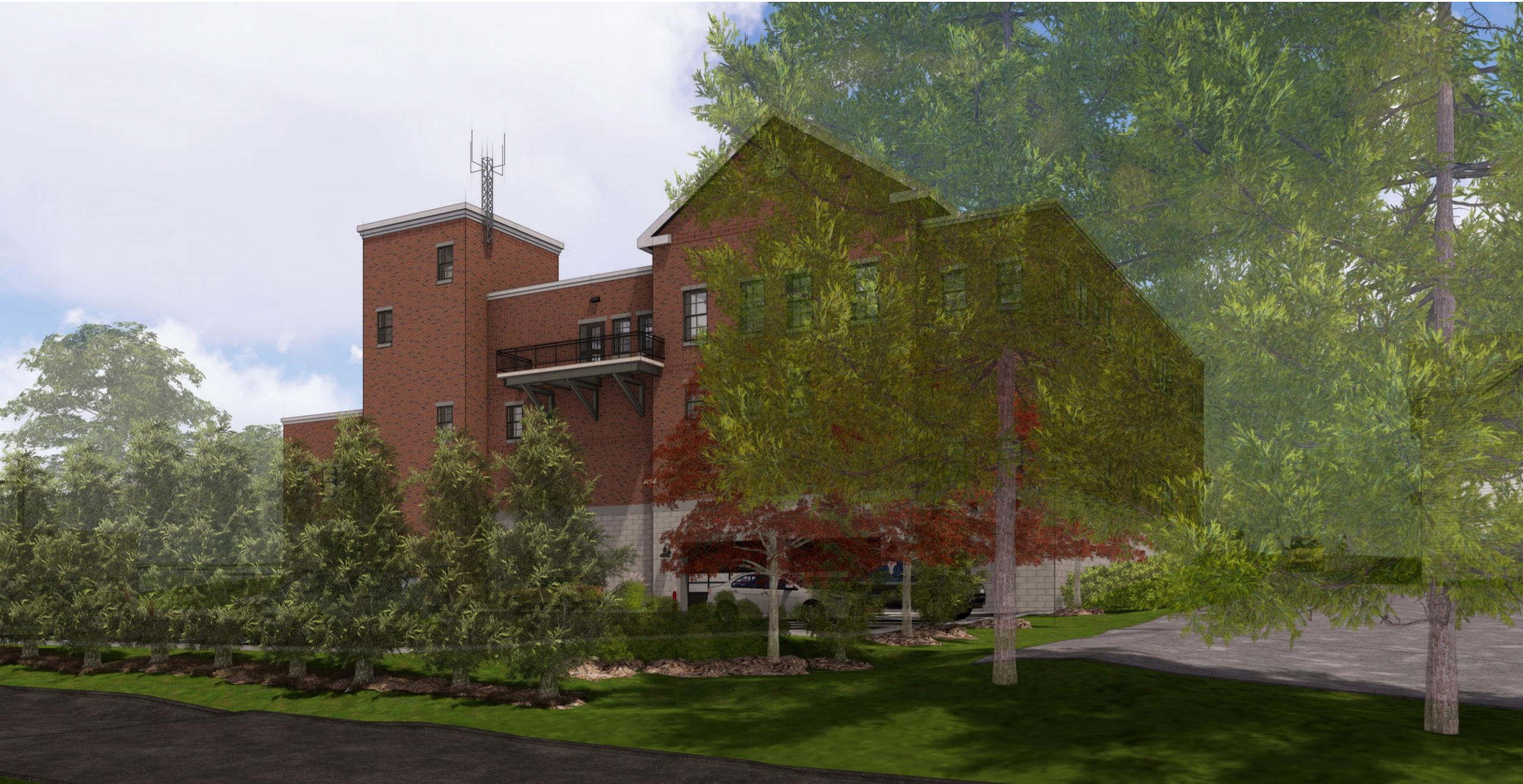
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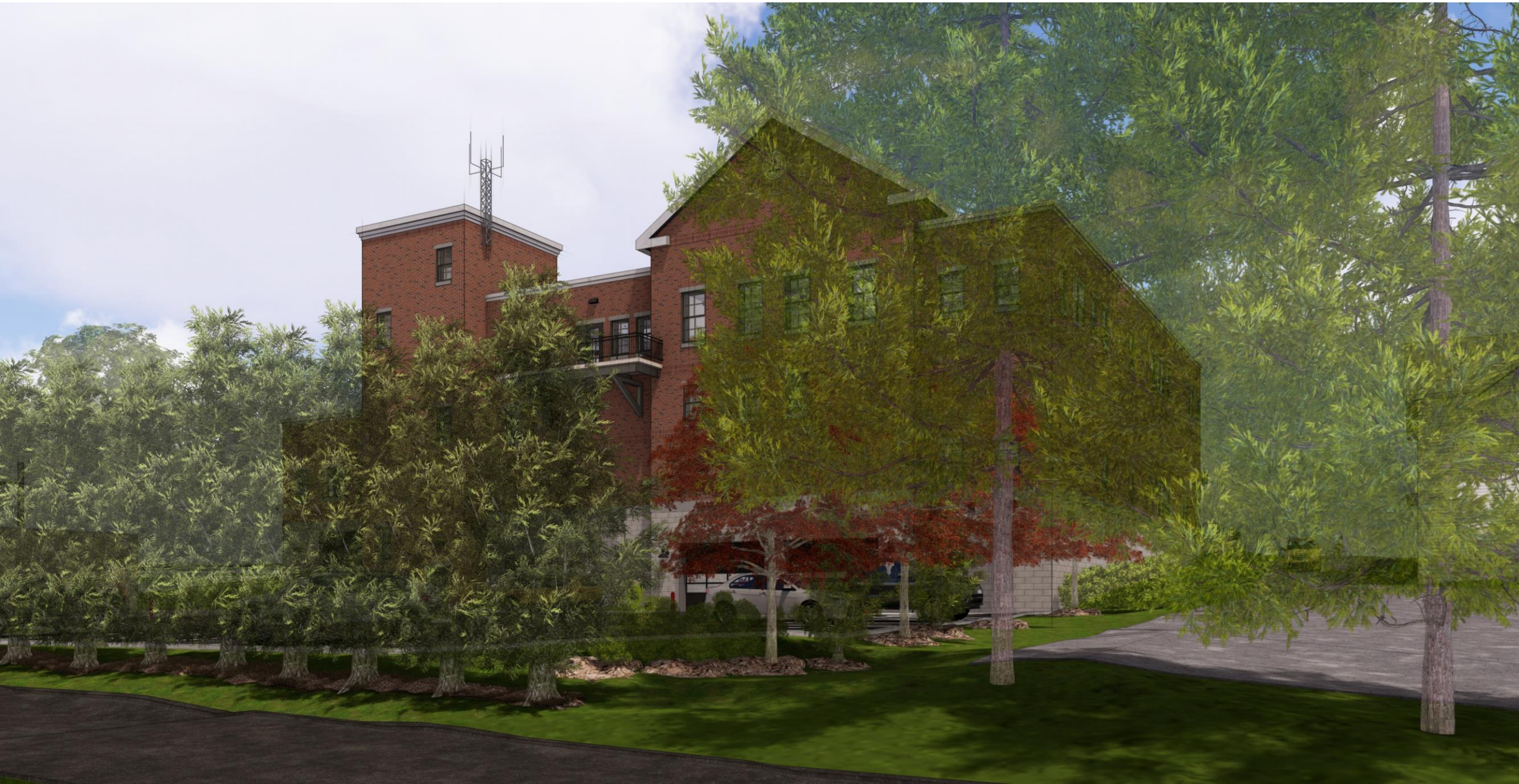
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TREES

Eastern Red Cedar
Juniperus virginiana
'Emerald Sentinel'



Red Maple
Acer rubrum



Armstrong Red Maple
Acer rubrum
'Armstrong'



Blue Grama Grass
Bouteloua gracilis



Shenandoah Switchgrass
Panicum virgatum
'Shenandoah'



Tussock Sedge
Carex stricta



ORNAMENTAL GRASSES

SHRUBS

Shamrock Inkberry
Ilex glabra 'Shamrock'



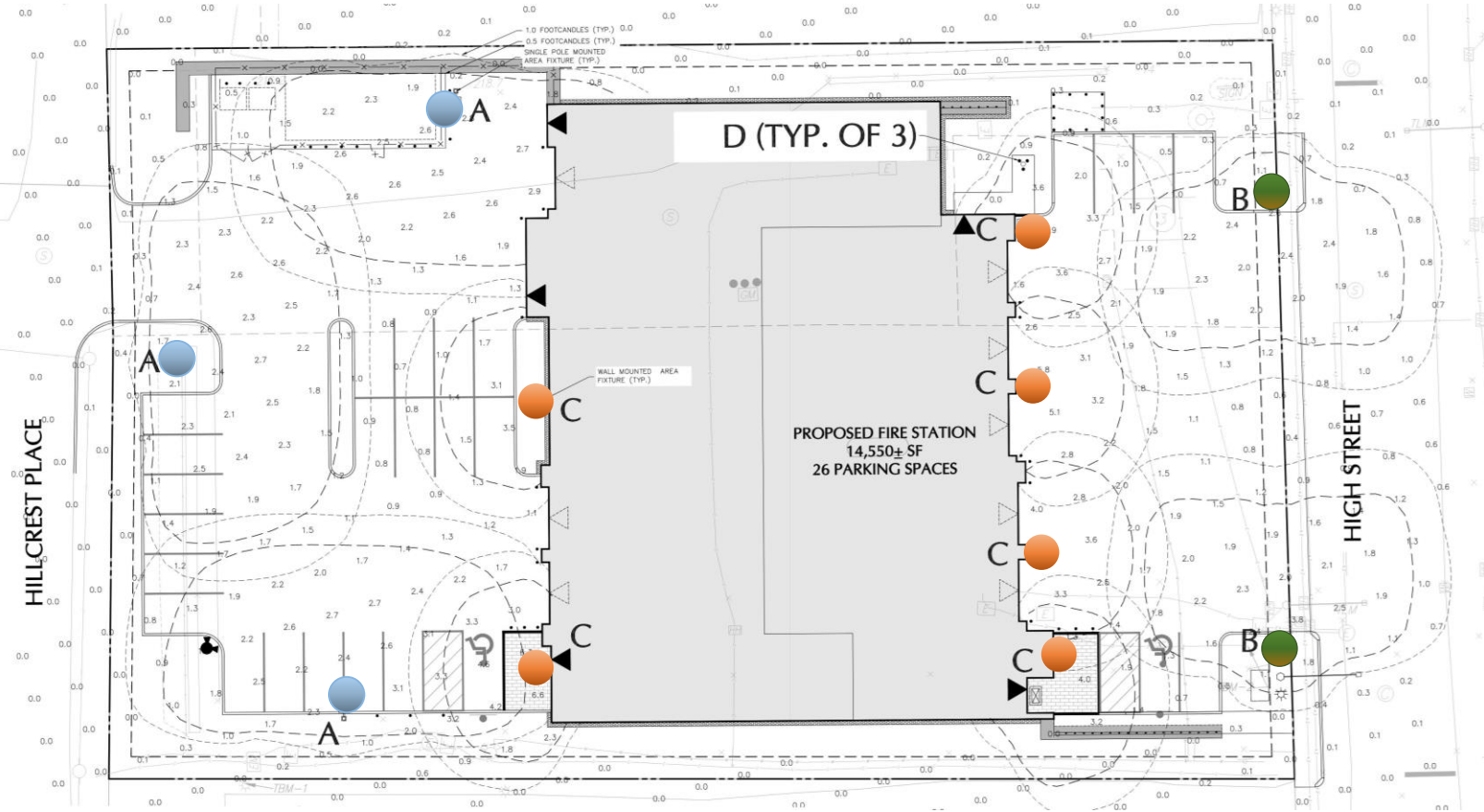
Red Osier Dogwood
Cornus sericea 'Kelseyj'



Gro-Low Fragrant Sumac
Rhus aromatica 'Gro-Low'



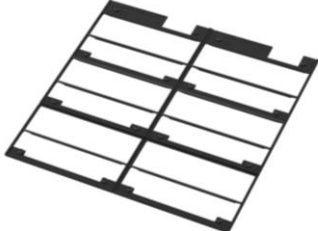
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 **GALLEON II**



House side Shield



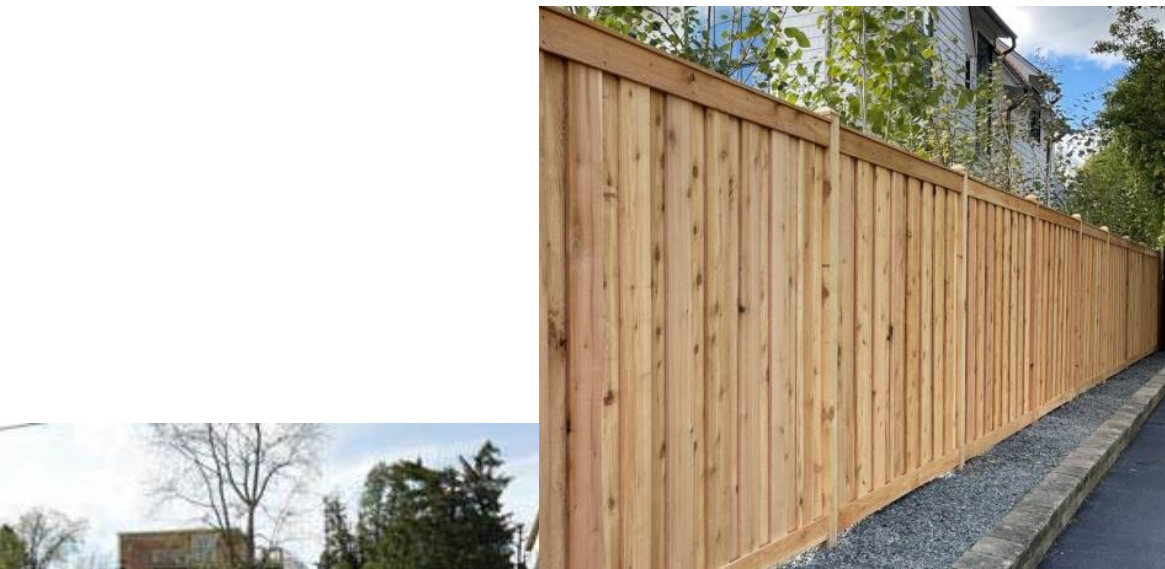
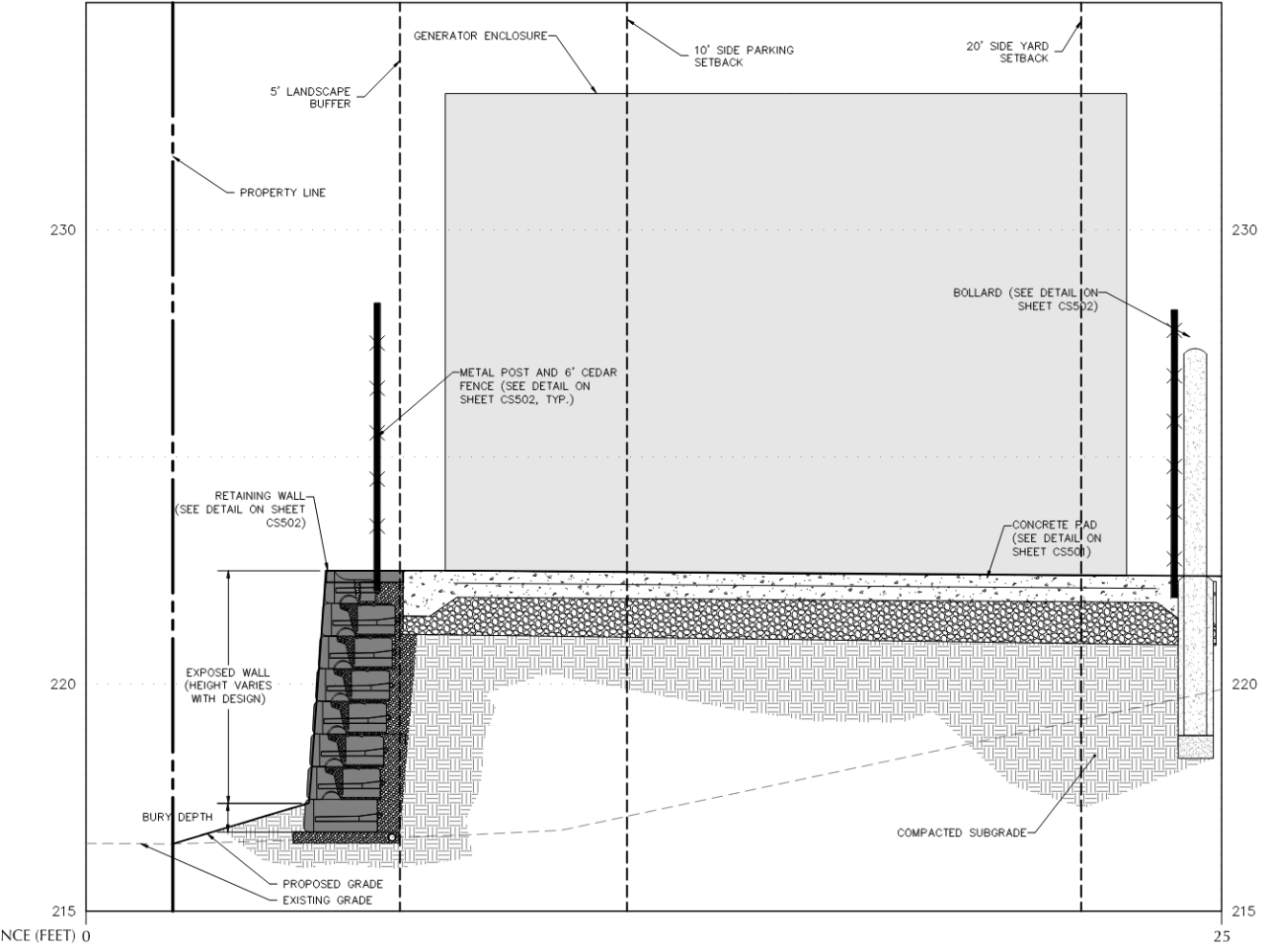
 **LCGS**



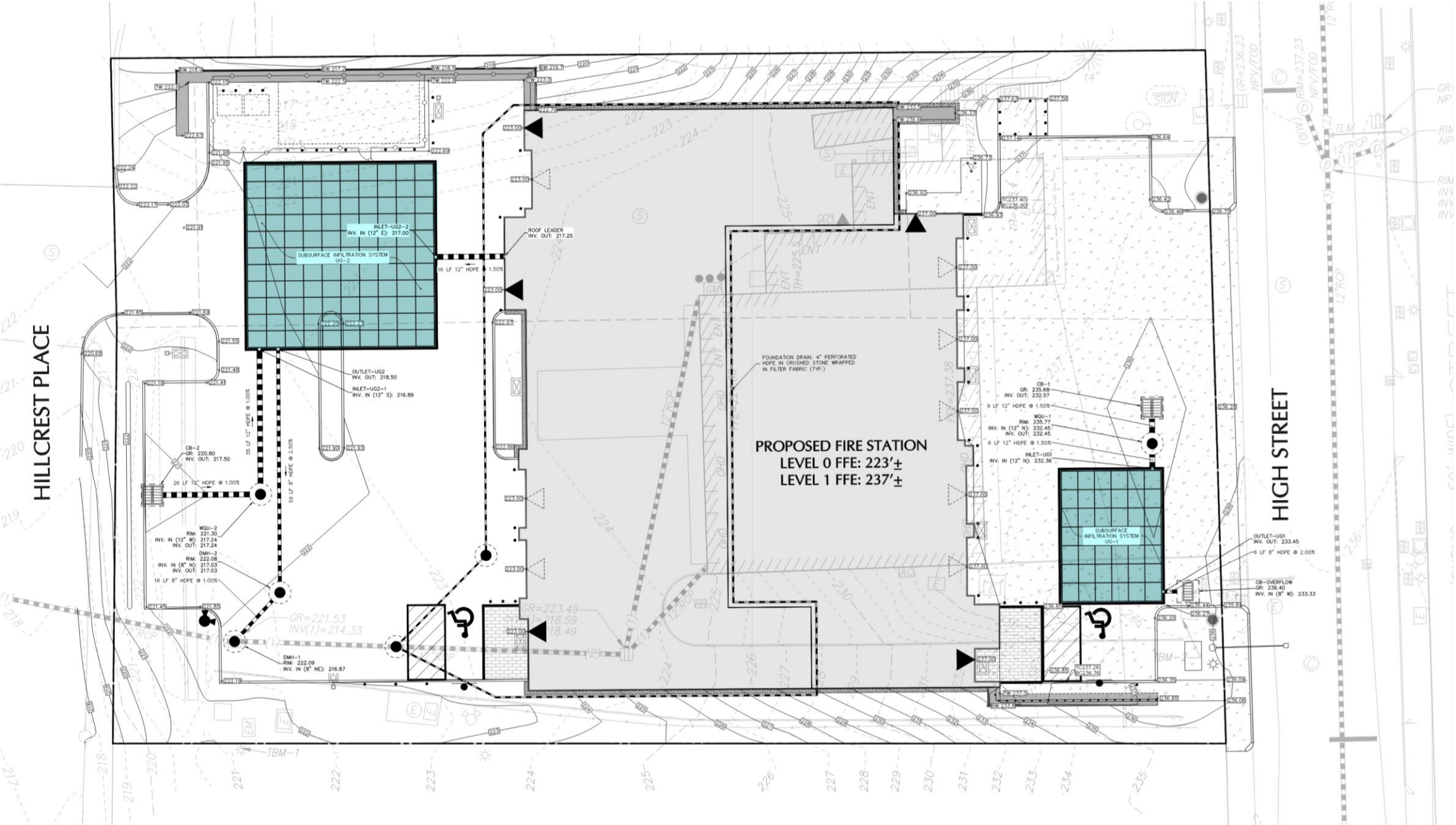
 **Domus**



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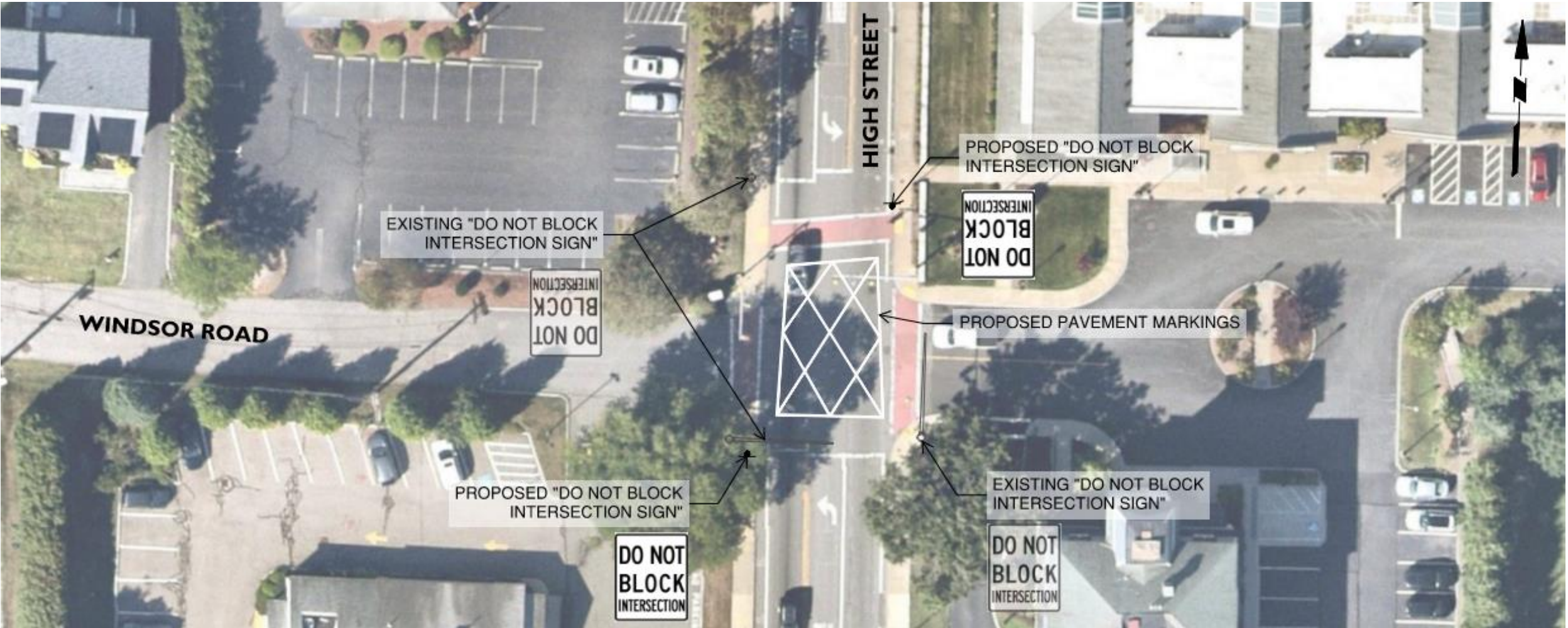
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Thank you!

