THE GALANTE ARCHITECTURE STUDIO

TOWN OF BELMONT

BELMONT RINK & SPORTS FACILITY

September 13, 2023

The Galante Architecture Studio
146 Mount Auburn Street
Cambridge, MA 02138

P: (617) 576-2500

galantearchitecture.com

CURRENT STATE

TGAS
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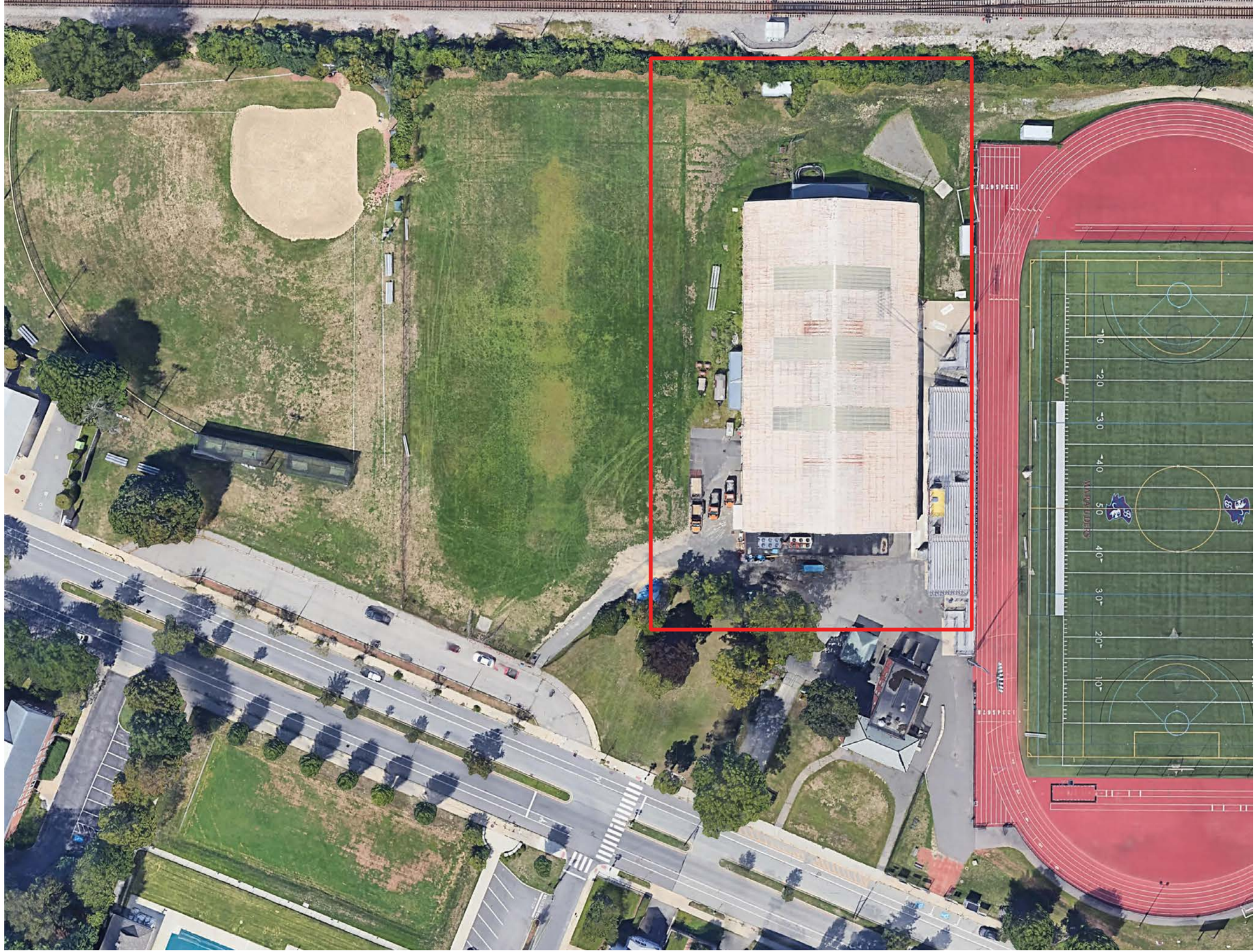
Existing Building

BELMONT
INCORPORATED 1859



CURRENT STATE

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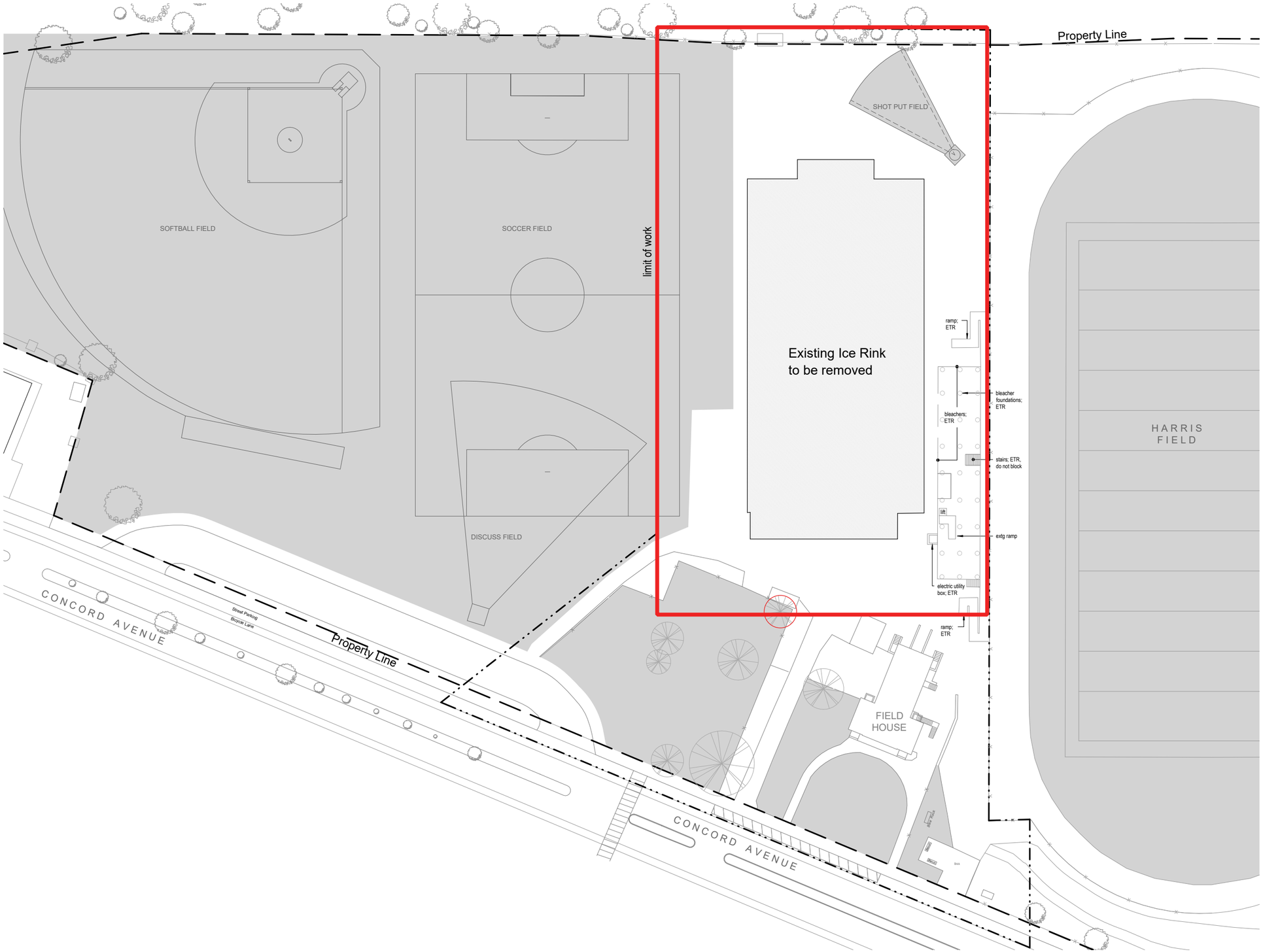
Existing Aerial View

BELMONT
INCORPORATED 1859



CURRENT STATE

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Existing Site Plan
Building (± 29,600 sf) occupied for 4 months

BELMONT
INCORPORATED 1859

Proposed

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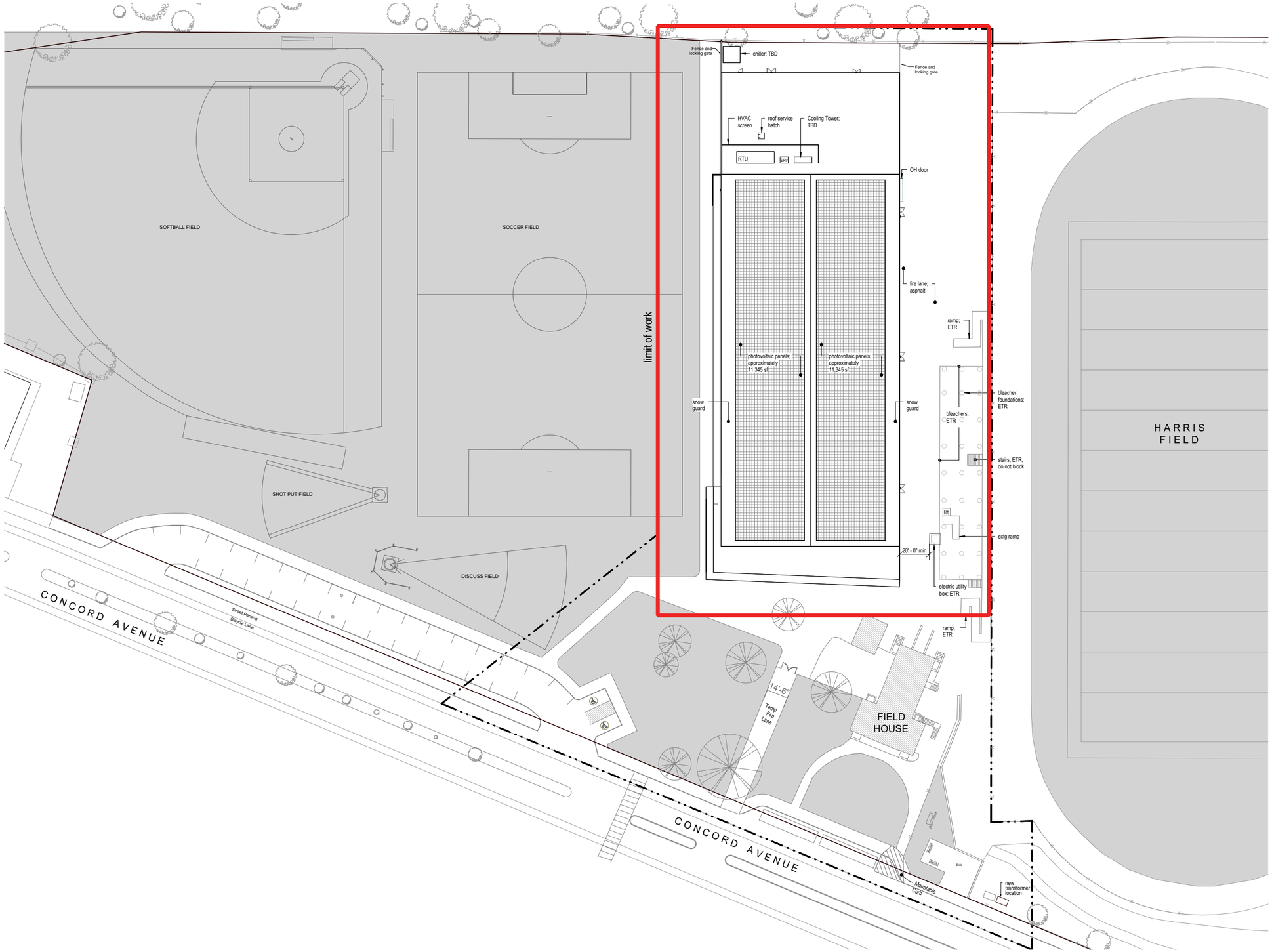

PROPOSED

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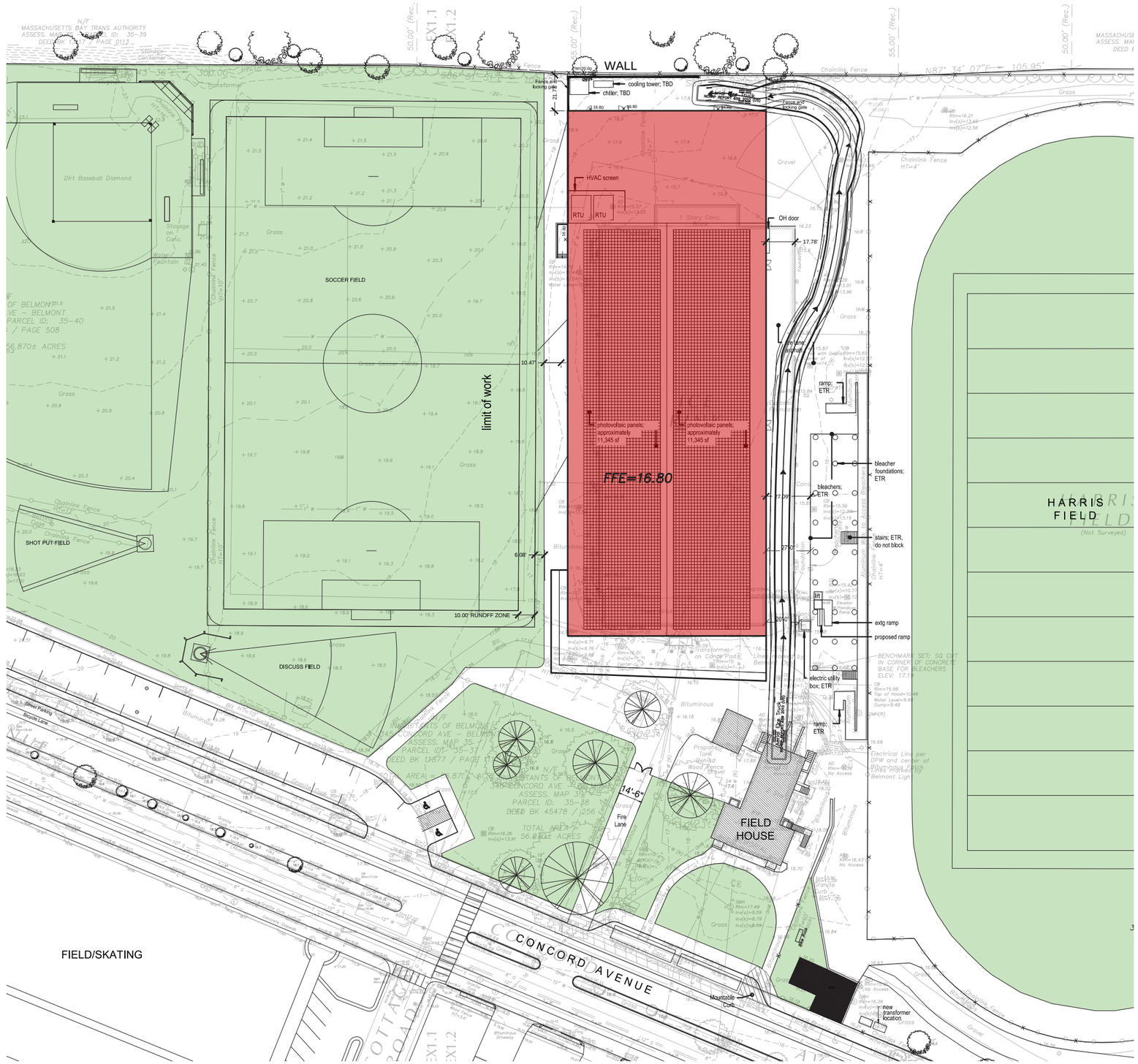
Proposed Site Plan

BELMONT INCORPORATED 1859



Proposed Building Location / Fire Lane

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BELMONT INCORPORATED 1859

Tree 7

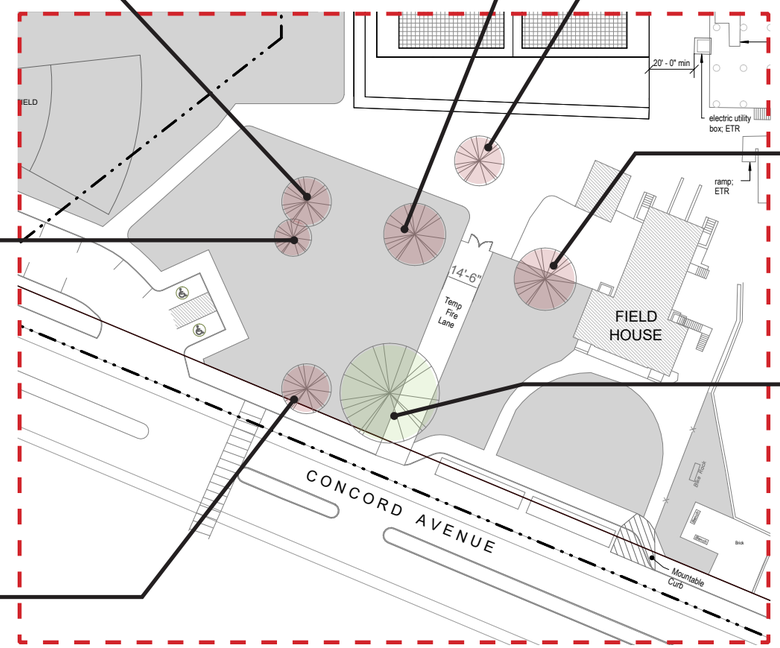
Red Norway Maple, Acer platanoides
Size: 18 Caliper Inches
Observation: Poor condition, bare branching/ signs of distress, invasive species
Consensus: Remove

Tree 6

Red Maple, Acer rubrum
Size: 16.9 Caliper Inches
Observation: Poor condition, bare branching/ signs of distress
Consensus: Remove

Tree 5

Eastern Red Cedar, Juniperus virginiana
Size: 18 Caliper Inches
Observation: Poor condition, bare branching
Consensus: Remove



Tree 3

Red Maple, Acer rubrum
Size: 27 Caliper Inches
Observation: Poor condition, bare branching/ signs of distress
Consensus: Remove

Tree 1

Northern Red Oak, Quercus rubrum
Size: 20 Caliper Inches
Observation: Poor condition, excessive rootball compaction, bare branching/signs of distress
Consensus: Remove

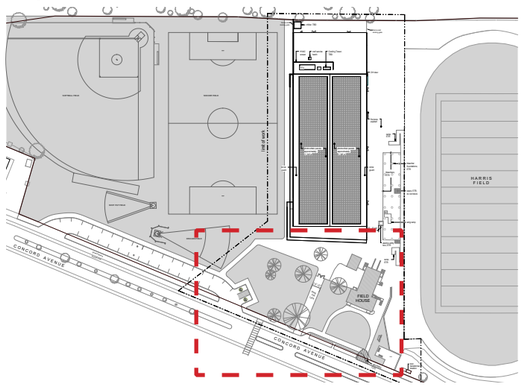
Tree 2

Red Norway Maple, Acer platanoides
Size: 24 Caliper Inches
Observation: Moderate condition, invasive species
Consensus: Remove

Tree 4

Northern Red Oak, Quercus rubrum
Size: 40 Caliper Inches
Observation: Good condition, healthy canopy, intact crown, trunk has grown around/absorbed fence and needs repair
Consensus: Remain

Key Plan:



CURRENT STATE

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Existing Tree Locations / Conditions

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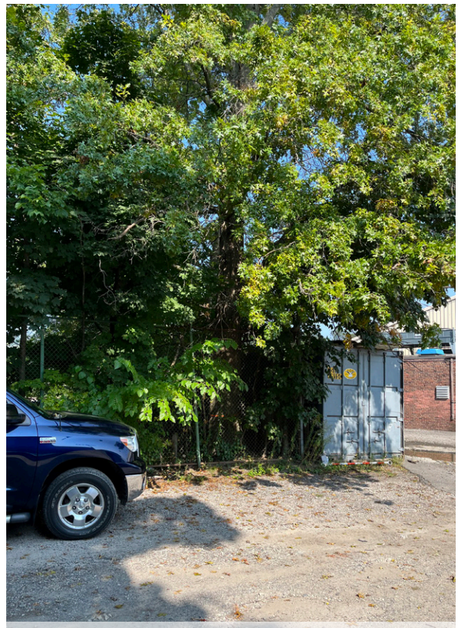
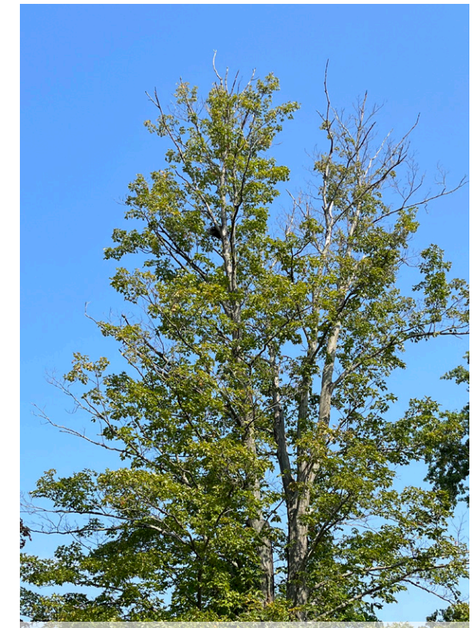
Tree 1: Northern Red Oak, Quercus rubrum



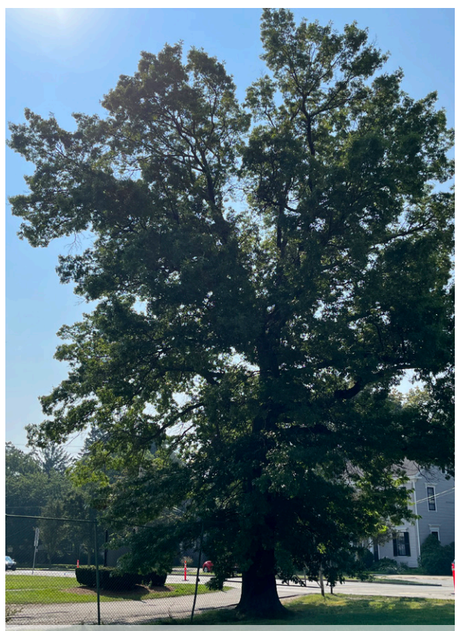
Tree 1: Northern Red Oak, Quercus rubrum

Tree 2: Red Norway Maple, Acer platanoides

Tree 3: Red Maple, Acer rubrum



Tree 3: Red Maple, Acer rubrum



Tree 4: Northern Red Oak, Quercus rubrum

Tree 4: Northern Red Oak, Quercus rubrum

Tree 5: Red Cedar, Juniperus virginiana

Tree 6: Red Maple, Acer rubrum

Tree 7: Red Norway Maple, Acer platanoides

CURRENT STATE

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Existing Tree Photos

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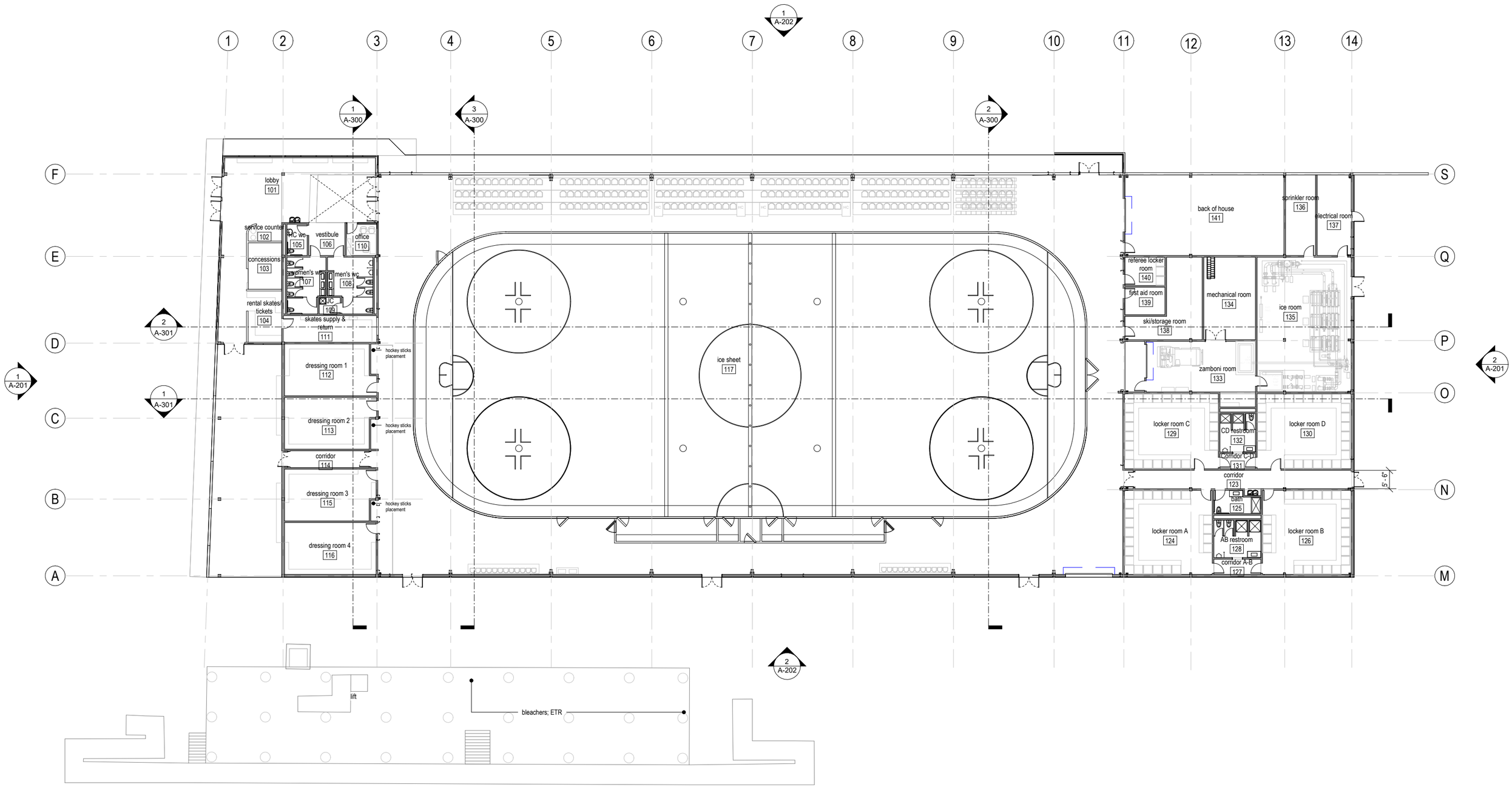

Proposed Floor Plan ± 41,470 sf

Building occupied for 12 months for Athletic and Recreation programs

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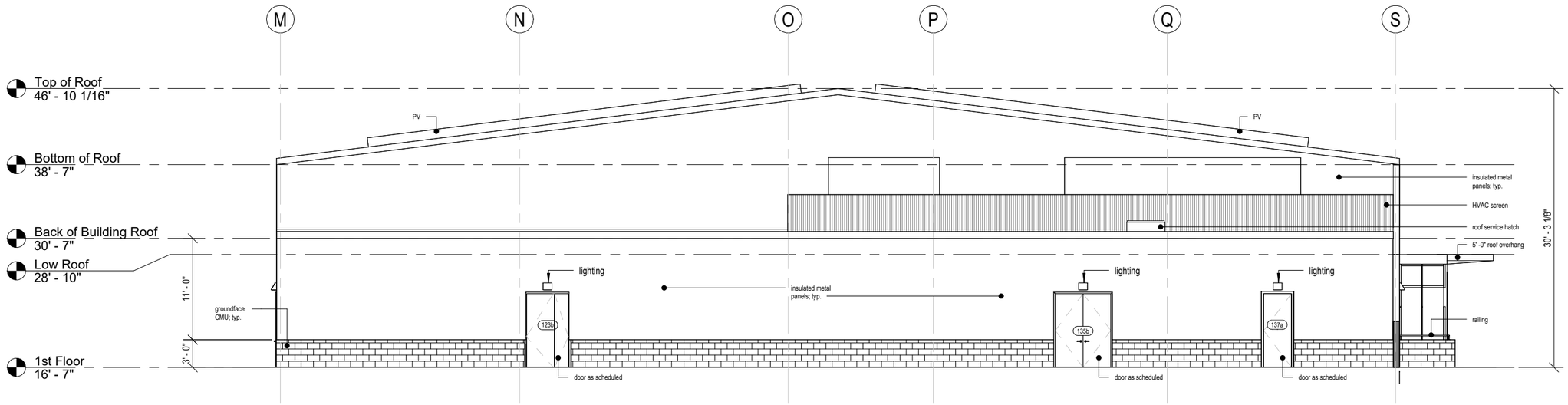
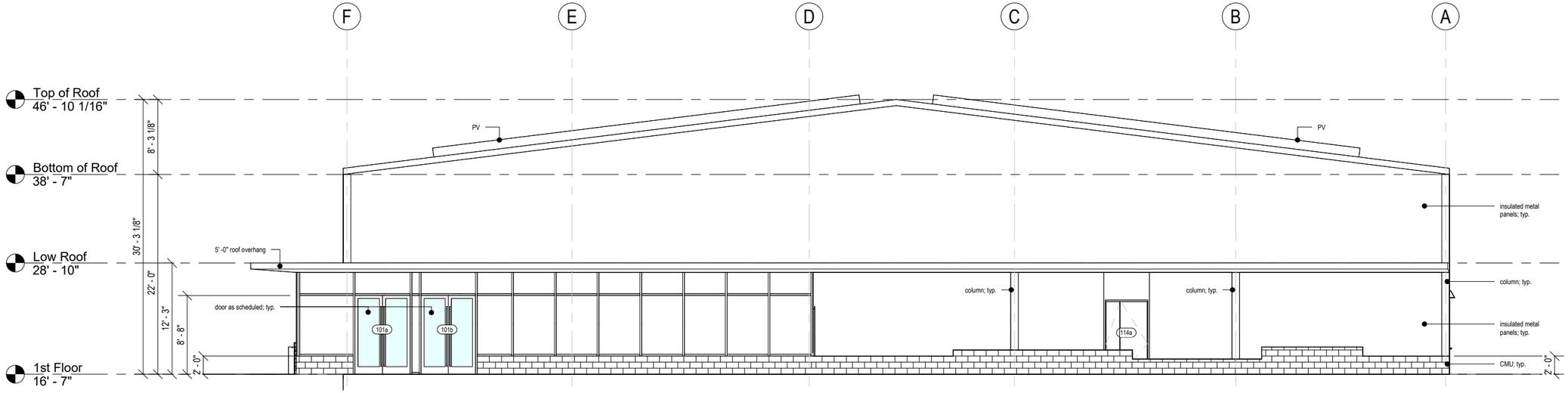


2 North Building Elevation



1 South Building Elevation

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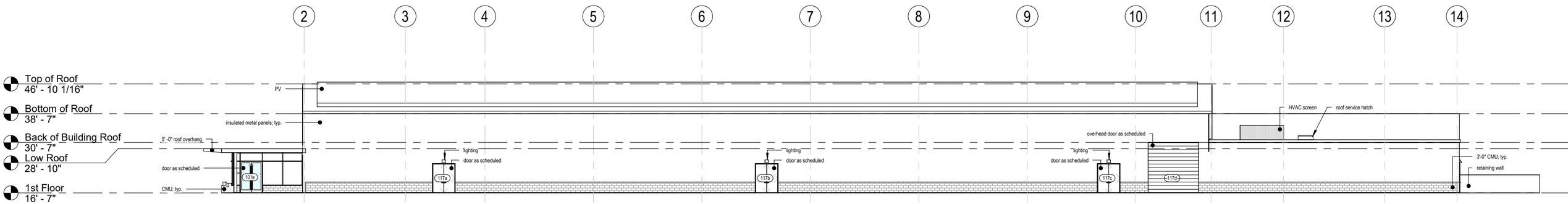
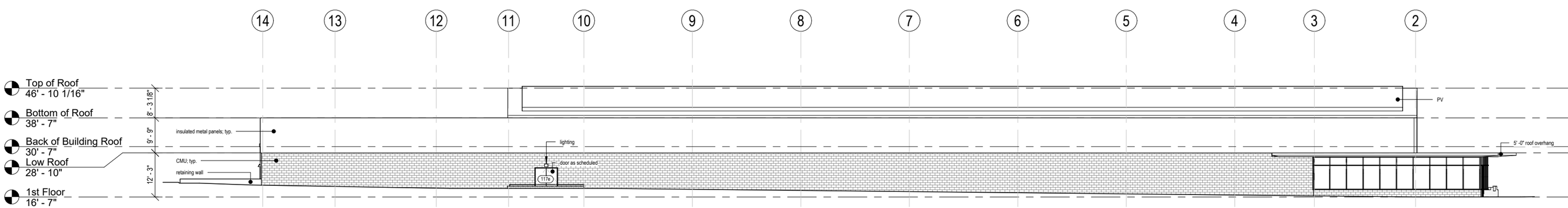
Proposed Elevations



2 East Building Elevation



1 West Building Elevation

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Proposed Elevations

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Proposed Materials

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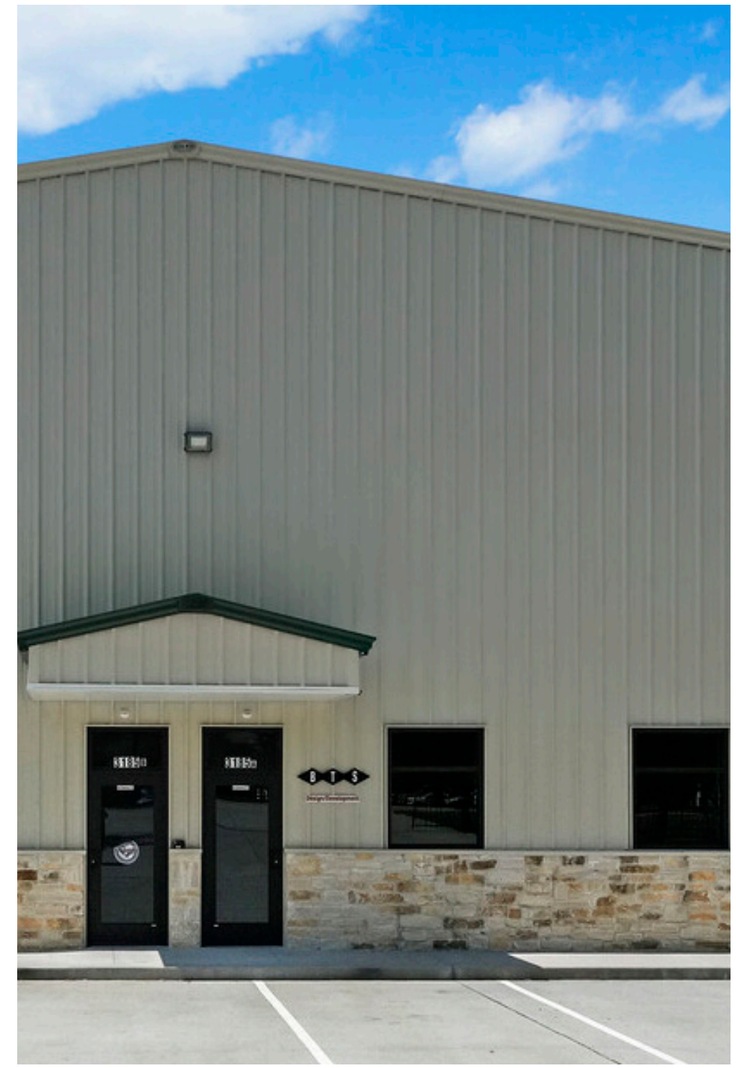
All Weather Insulated Panels, Tundra

All Weather Insulated Panels, Pearl Gray

All Weather Insulated Panels, Light French Gray

All Weather Insulated Panels, Regal White



PROPOSED

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Metal Panels

J & S, Interior Ground Face CMU, 9311

Exterior Ground Face CMU

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Ground Face CMU

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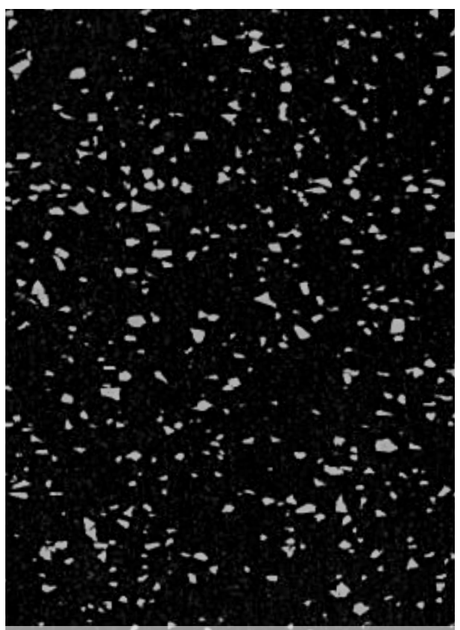
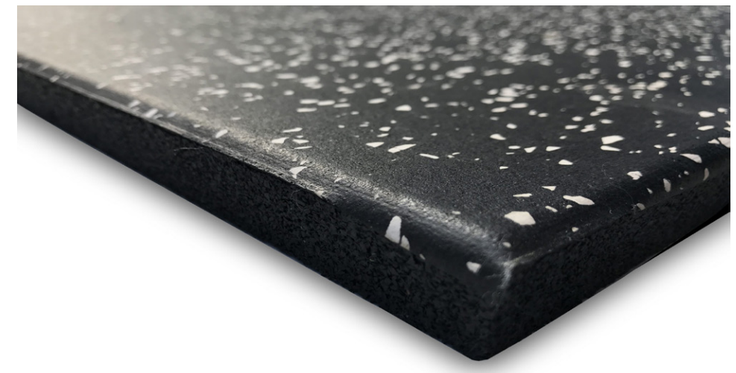
SportsFloor, Rubber, Black



SportsFloor, Rubber, Black

Jacobson Arena, New Hapton

Stamina repels liquid to minimize clean up and odour with little maintenance. This makes for a cleaner, longer lasting floor that is designed to withstand heavy use in all types of fitness and arena spaces.



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Rubber Flooring

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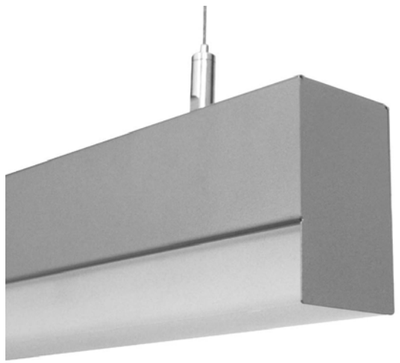
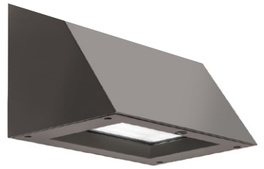


Bartco BLTS

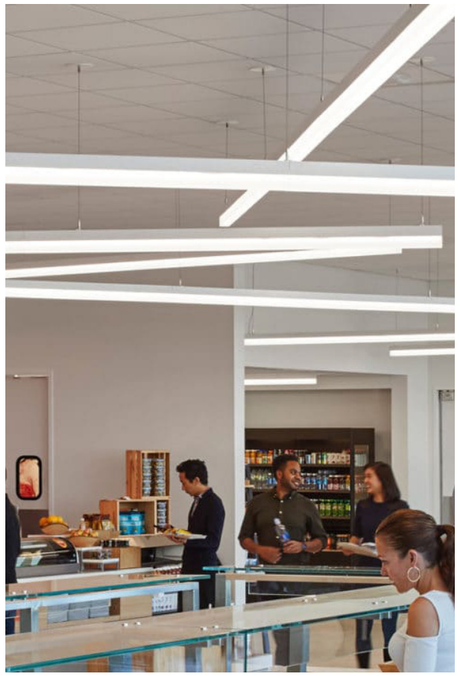
Round Solar

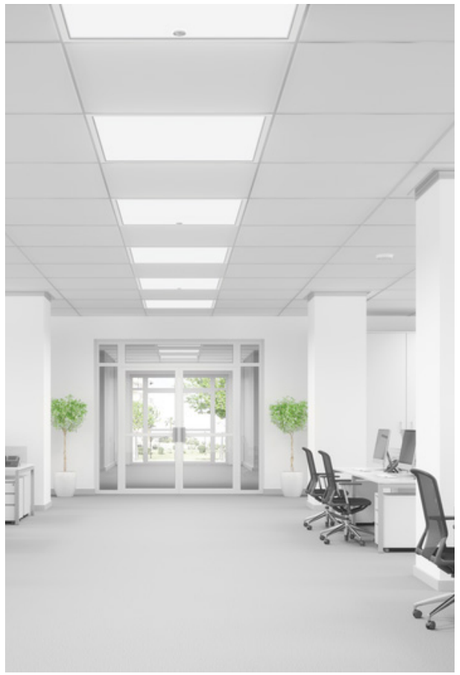
CPX LED Flat Panel

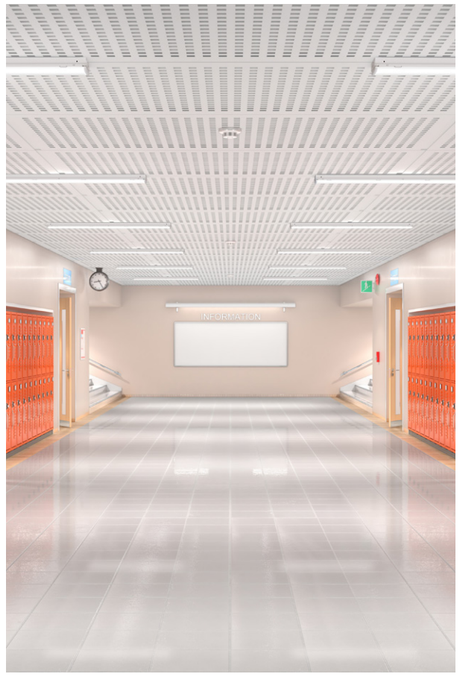
CSS LED Strip Light



WDGE2 LED Wall Mount







PROPOSED

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Lighting

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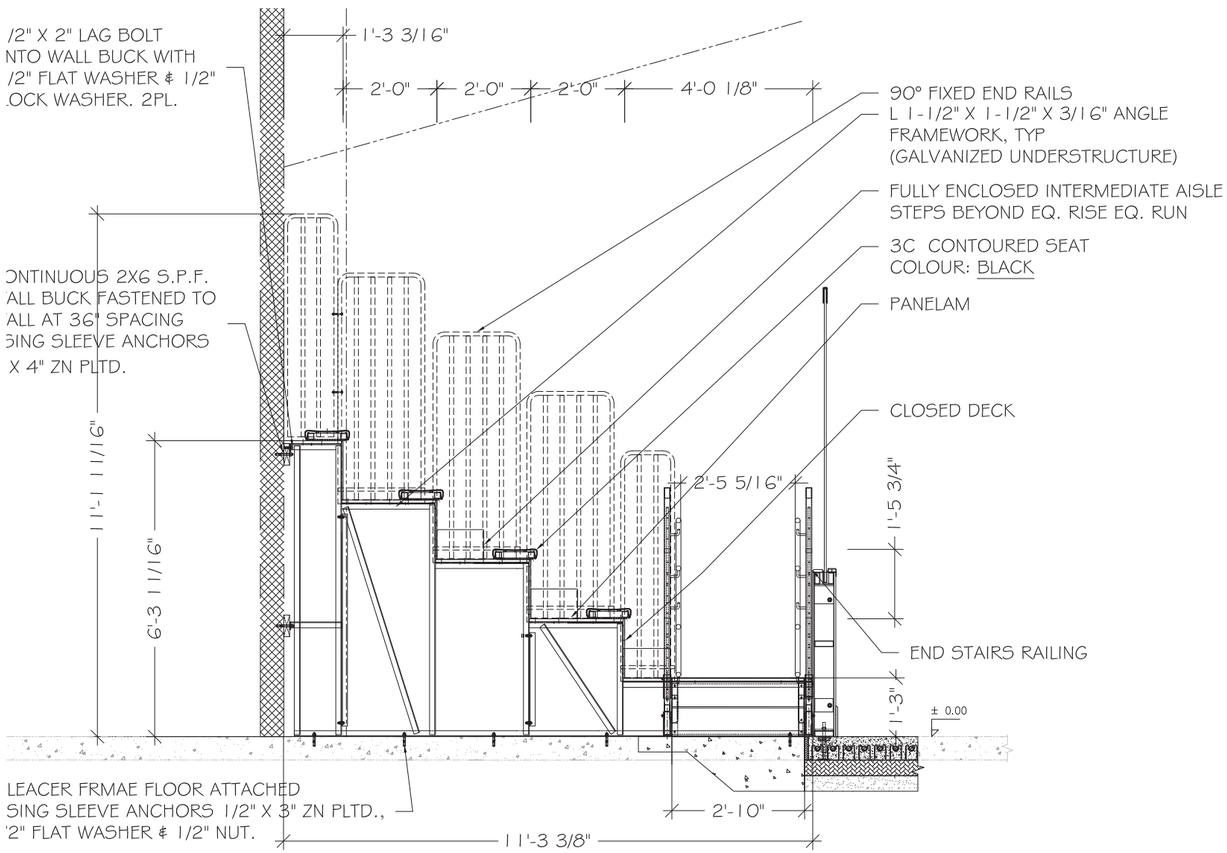
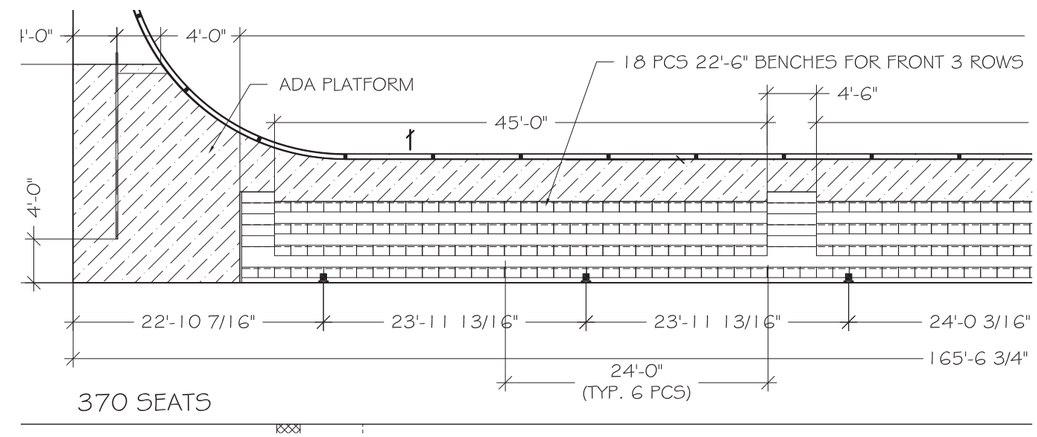


BLEACHER SECTION A-A



PROPOSED

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Bleachers

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Proposed Renders

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PROPOSED

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South West View - Darker Option

PROPOSED

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South West View - Lighter Option

PROPOSED

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South East View - Darker Option

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PROPOSED

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South East View - Lighter Option

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PROPOSED

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West Elevation - Darker Option

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West Elevation - Lighter Option

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Building Removal

Site Setup & Logistics

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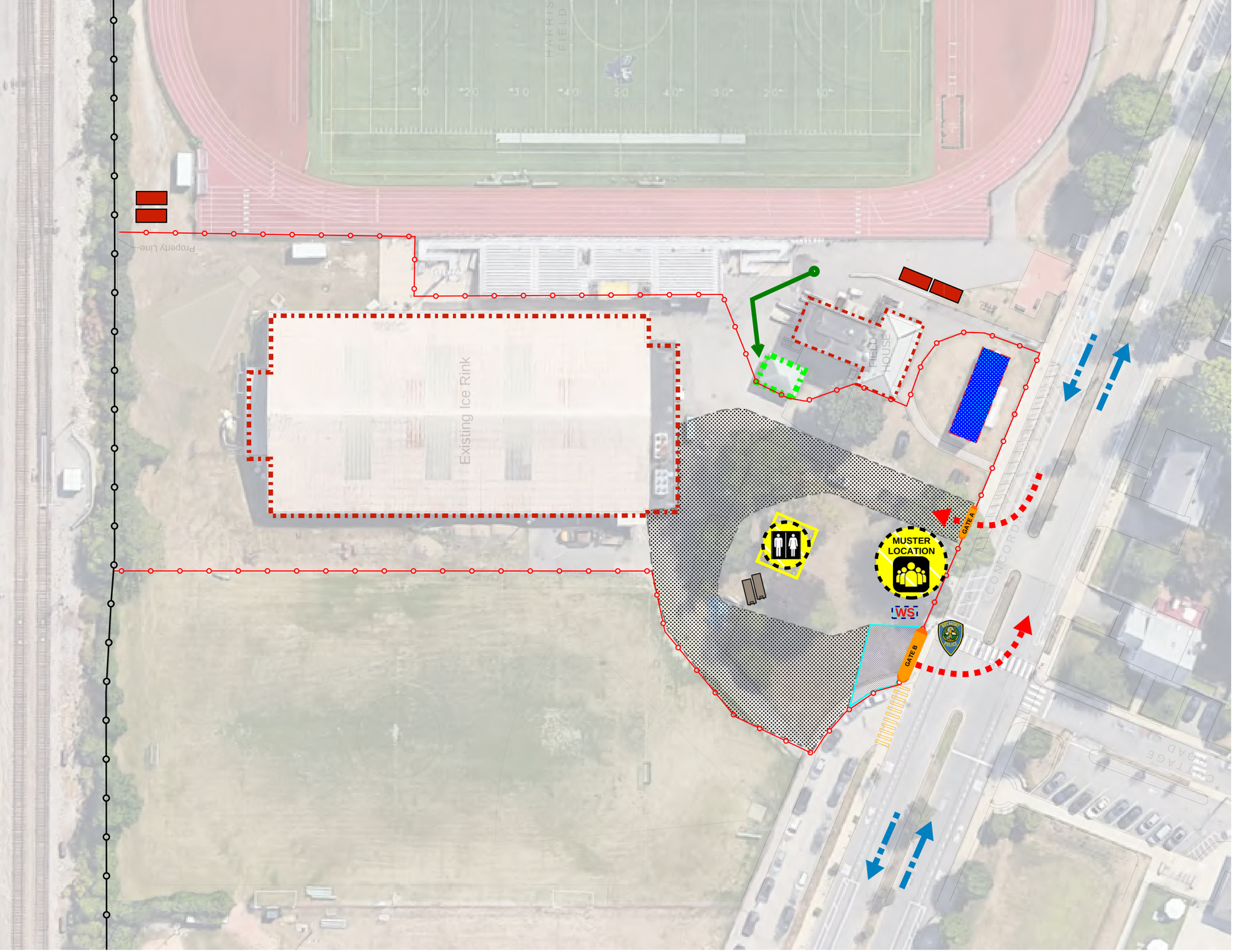

Legend

- DIRECTION OF TRAFFIC
- PATH OF TRAVEL FOR DELIVERIES
- LAYDOWN AREA
- CONTRACTOR TRAILERS
- RESTROOM AREA
- STORAGE CONTAINERS FOR SPORTS EQUIPMENT
- 6FT TALL FENCING (WITH SCRIM)
- TEMPORARY CROSSWALK
- ACCESS GATE
- DUMPSTERS
- MUSTER LOCATION
- WHEEL WASH
- WS — WATER SHACK
- CHA / SKANSKA SITE OFFICE

Notes

SITE SETUP

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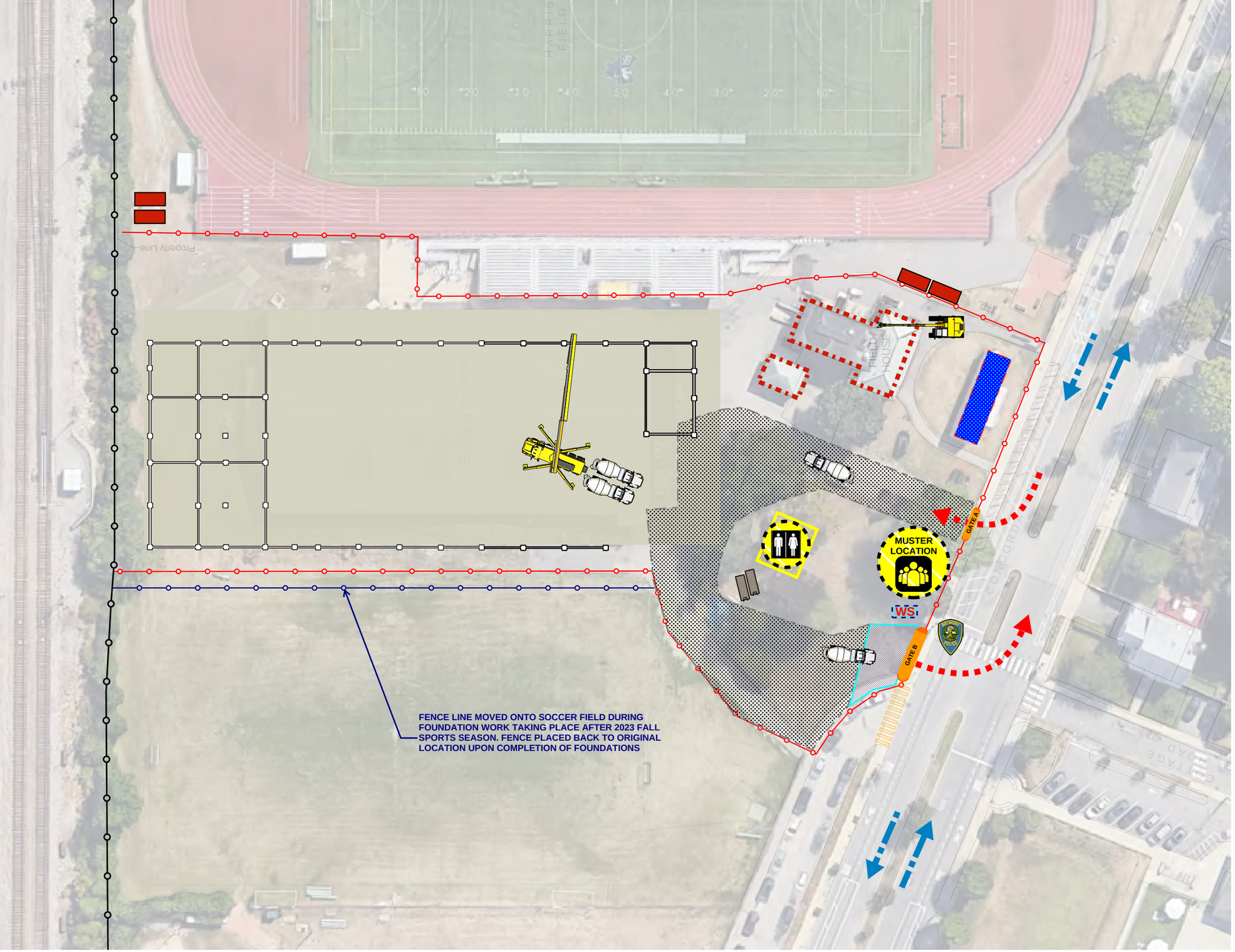
THE GALANTE ARCHITECTURE STUDIO

Logistics Plan

BELMONT INCORPORATED 1859



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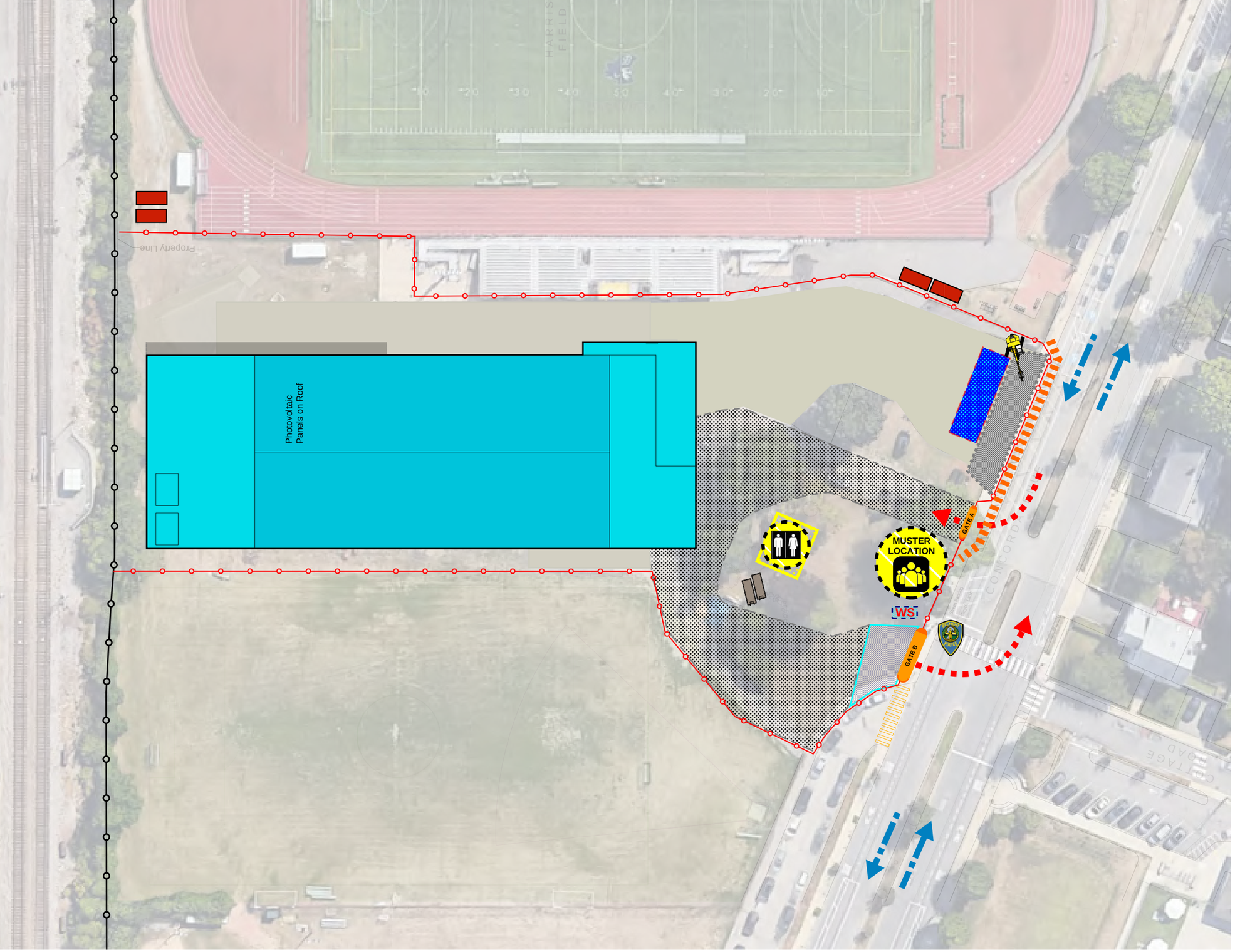

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Notes

SITE SETUP

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Logistics Plan

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