Medford High School

Site, Safety, and Security Advisory Team Meeting

Meeting #5
11/02/2026



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LeftField

Agency
Landscape + Planning

Meeting #5 Agenda

- Welcome & Introductions
- Advisory Team Recommendation Development
  - ❑ Updated Site Plan
  - ❑ Site Circulation
  - ❑ Central Field Elevation Study
  - ❑ Retaining Walls, Fences, and Gates
  - ❑ School ID Sign on Winthrop Street
  - ❑ Roof Terraces

Welcome & Introductions

Site, Safety, and Security / Team Intro

1. Nicole Branley
2. Chief Buckley
3. Theresa Carr
4. Amanda Cintrella
5. Matt DeMeo
6. Chief Evans
7. Matt Galusi
8. Jenny Graham
9. Brian Hilliard
10. Joe Hogan
11. Alicia Hunt
12. Nick Karinge
13. Ethan Lay-Sleeper
14. Ken Lord
15. Sean Mangan
16. Tim McGivern
17. John Prestigiovanni
18. Melissa Young

Project Timeline and Construction Phasing Approach

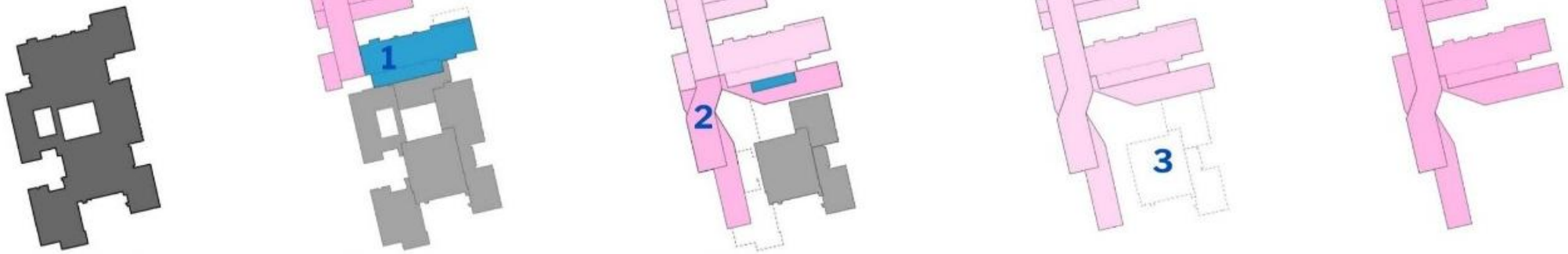
Today

MSBA Approval
April 2027

City Vote
June 8, 2027

2026 | 2027 | 2028 | 2029 | 2031 | 2032 | 2033 | 2034

Feasibility Study	Schematic Design	Approvals	Design Development	Construction Documents	Bid / Construction
10/2025—6/2026	*8/2026—4/2027*		*6/2027—6/2028*	*7/2028—5/2029*	*6/2028—7/2033 (building) Sitework complete 2034*



Advisory Team Meetings

Existing Building Footprint
Existing Building to Remain
Current Phase - Renovation
Current Phase - New Construction/ Completed Building Footprint
Prior Phase

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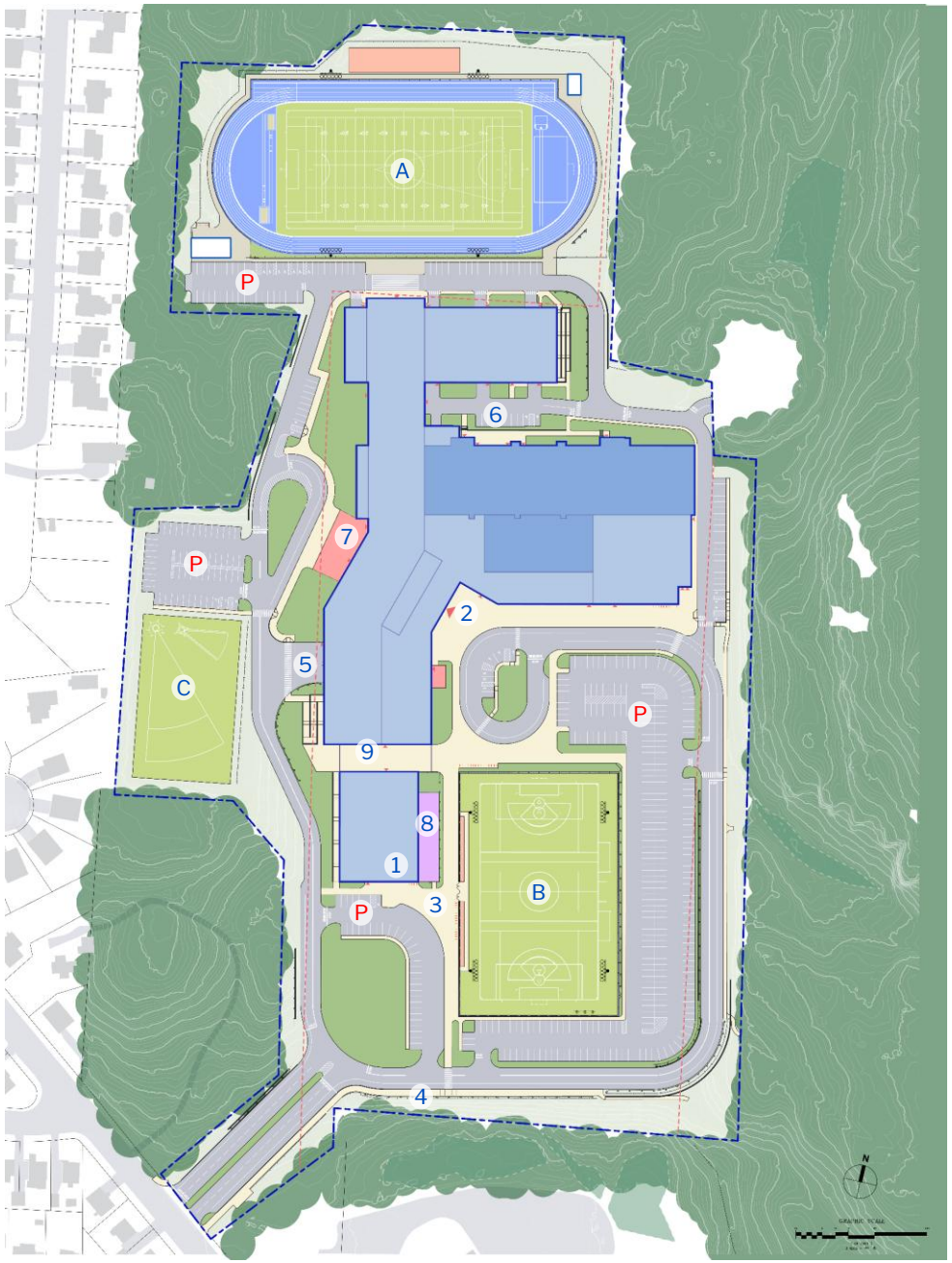
- Updated Site Plan
- Site Circulation
- Central Field Elevation Study
- Retaining Walls, Fences, and Gates
- School ID Sign on Winthrop Street
- Roof Terraces

SD Design Review / Updated Site Plan

- Site Boundary
- Deed Restriction
- New Addition Mass
- Renovated Mass

- (A) Track and Synthetic Turf Field
- (B) Multi-sports Synthetic Turf Field
- (C) Natural Turf Practice Field
- (P) Parking

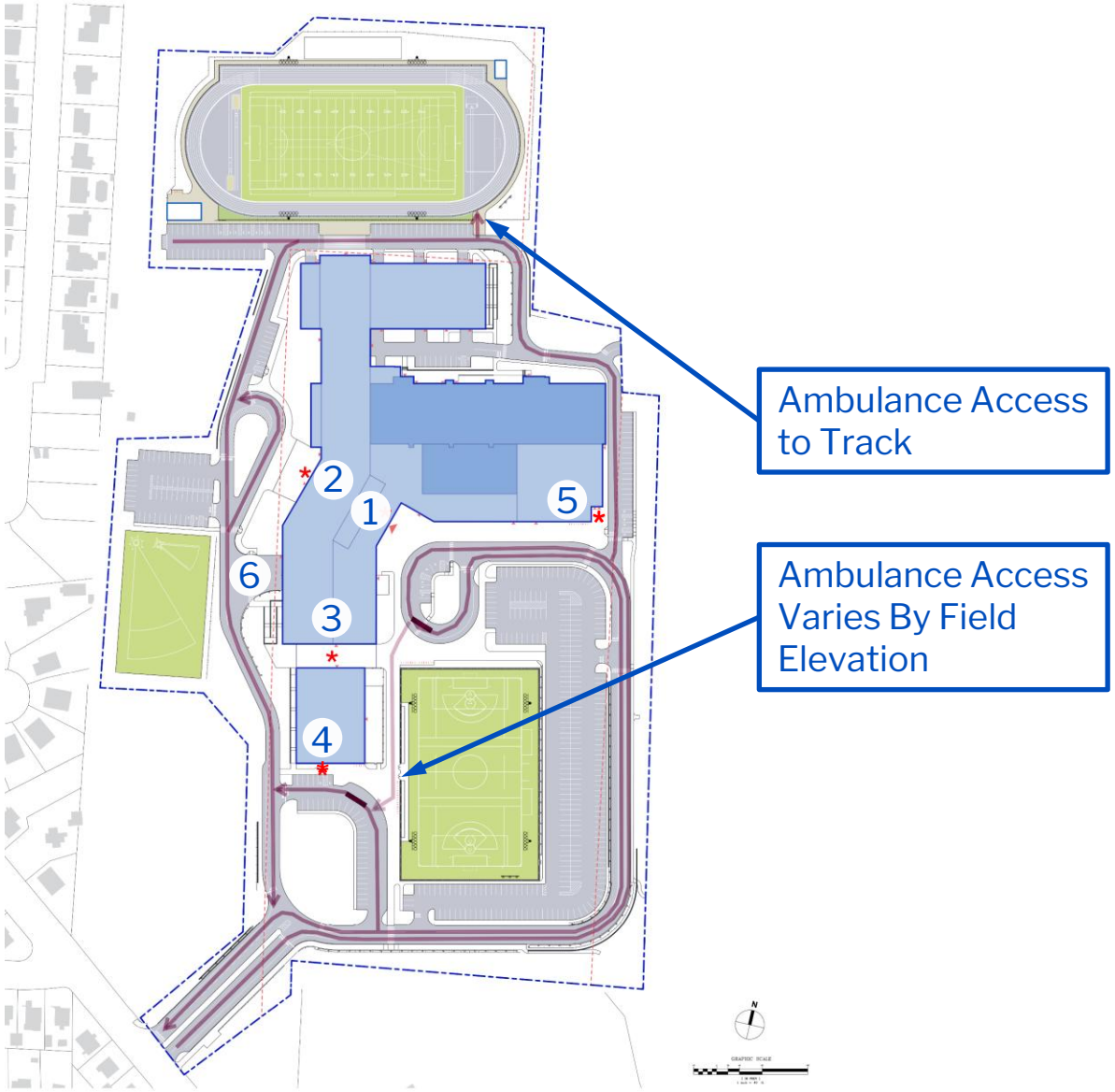
1. Early Childhood Entrance
2. High School Dropoff
3. MBTA School Bus Dropoff
4. Pedestrian Access
5. Loading
6. CTE Courtyard
7. Outdoor Dining
8. Play Space
9. Curtis Tufts Entrance



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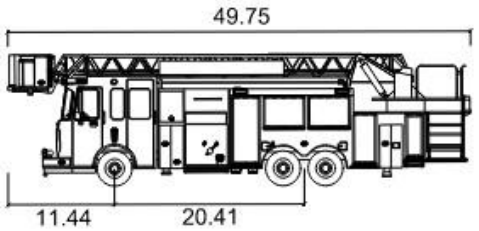
SD Design Review / Emergency Access



Legend

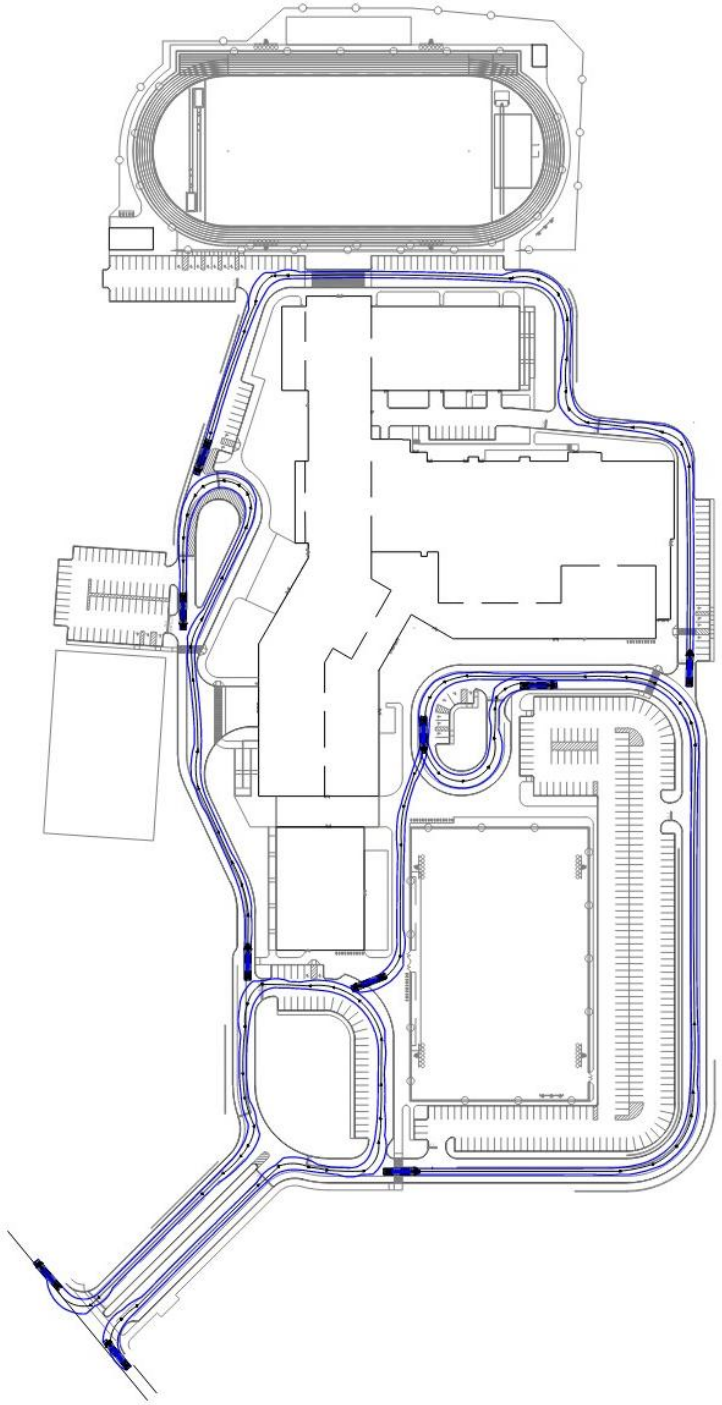
1. Main Entry
2. Dining Commons Entry
3. Curtis Tufts Entry
4. Early Childcare Center Entry
5. Event Entry
6. Loading Dock

SD Design Review / Fire Truck Maneuverability

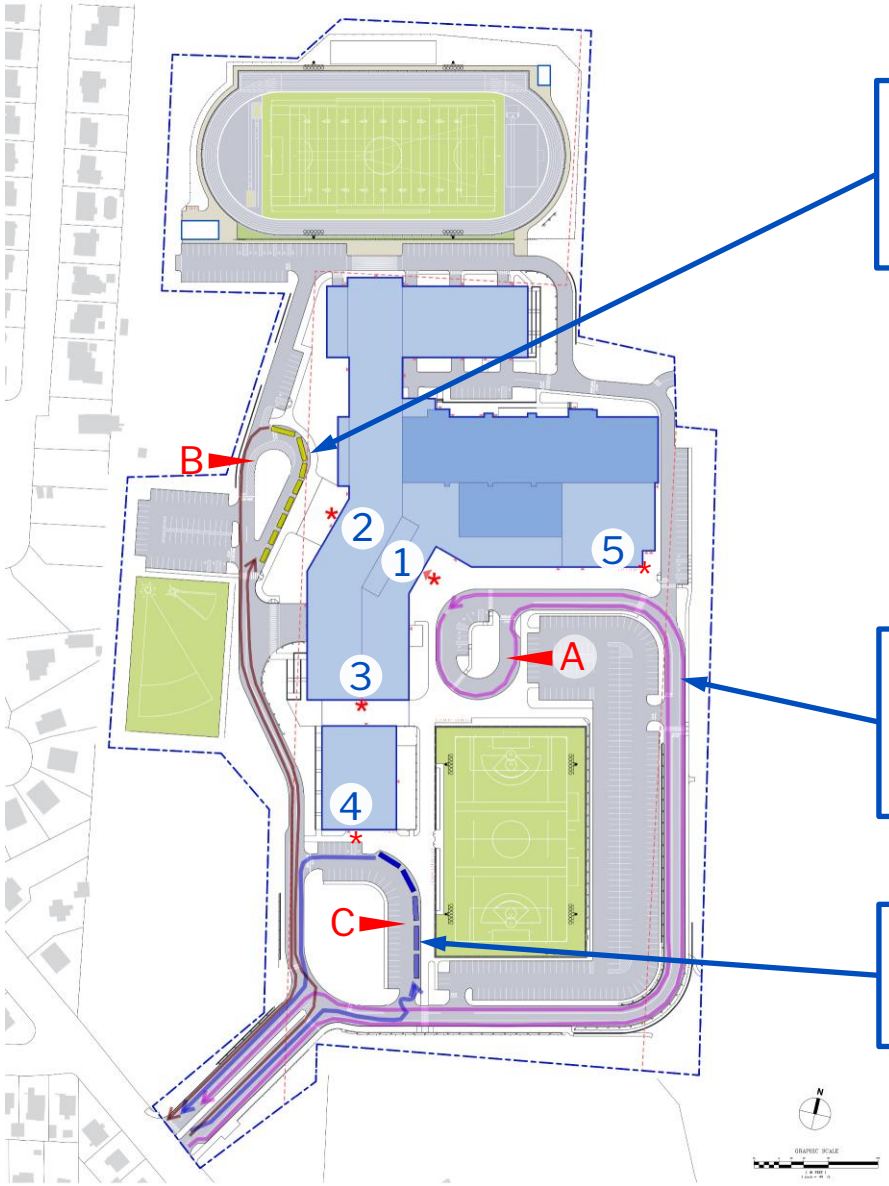


E-One Cyclone II

	feet
Width	: 8.33
Track	: 8.33
Lock to Lock Time	: 6.0
Steering Angle	: 31.0



SD Design Review / Medford High School / Curtis Tufts School Circulation



School Bus/ Special Ed Drop Off
-2 (40') Yellow Buses
-6 (25') Special Ed Vehicles

Passenger Vehicle Drop Off
-80 Passenger Vehicles
-2,100'

MBTA Bus Queue
-5 (40') MBTA Standard Buses

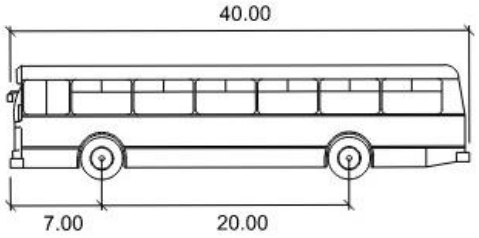
Legend

1. Main Entry
2. Dining Commons Entry
3. Curtis Tufts Entry
4. Early Childcare Center Entry
5. Event Entry

A. Main Entry Loop
B. Dining Commons Loop
C. ECC Loop

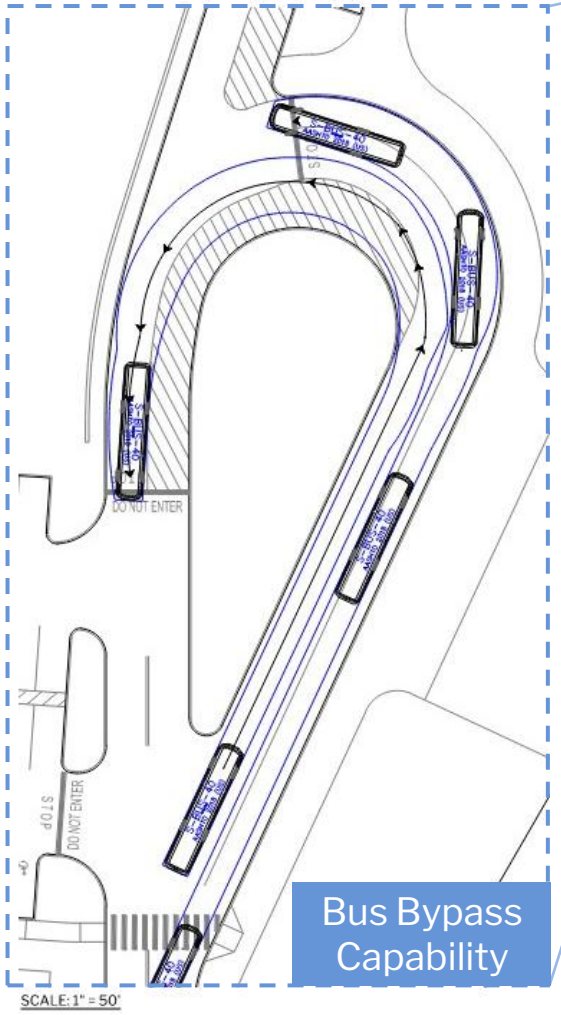
Medford High School and Curtis Tufts School
Bell At 7:40 AM
(Arrival Window: 7:20 AM -7:50 AM)
Bell At 2:33 PM
(Dismissal Window: 2:10 PM -2:50 PM)

SD Design Review / School Bus Maneuverability

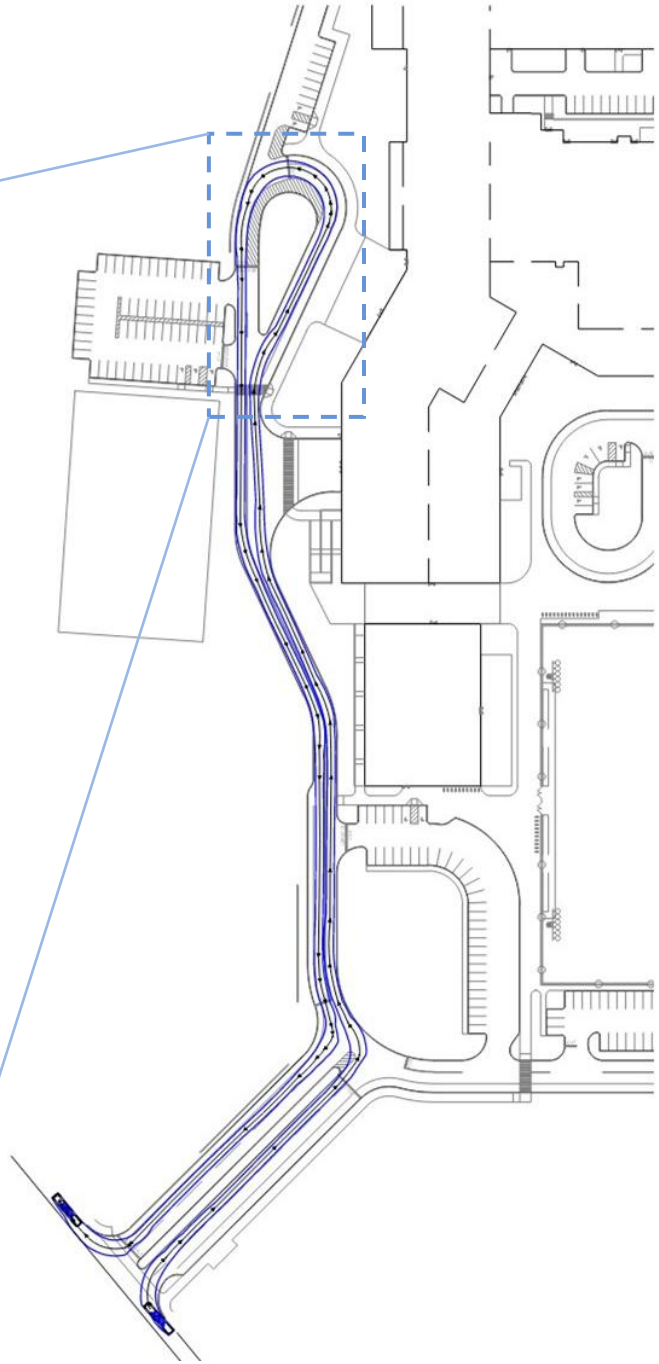


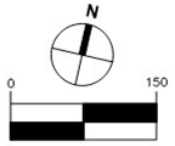
S-BUS-40
feet

Width	: 8.00
Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 34.4



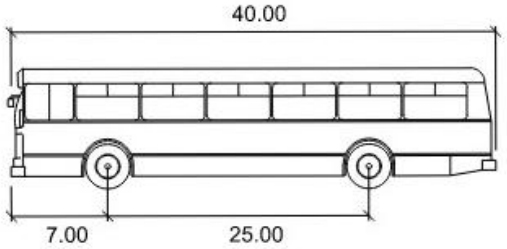
Bus Bypass Capability





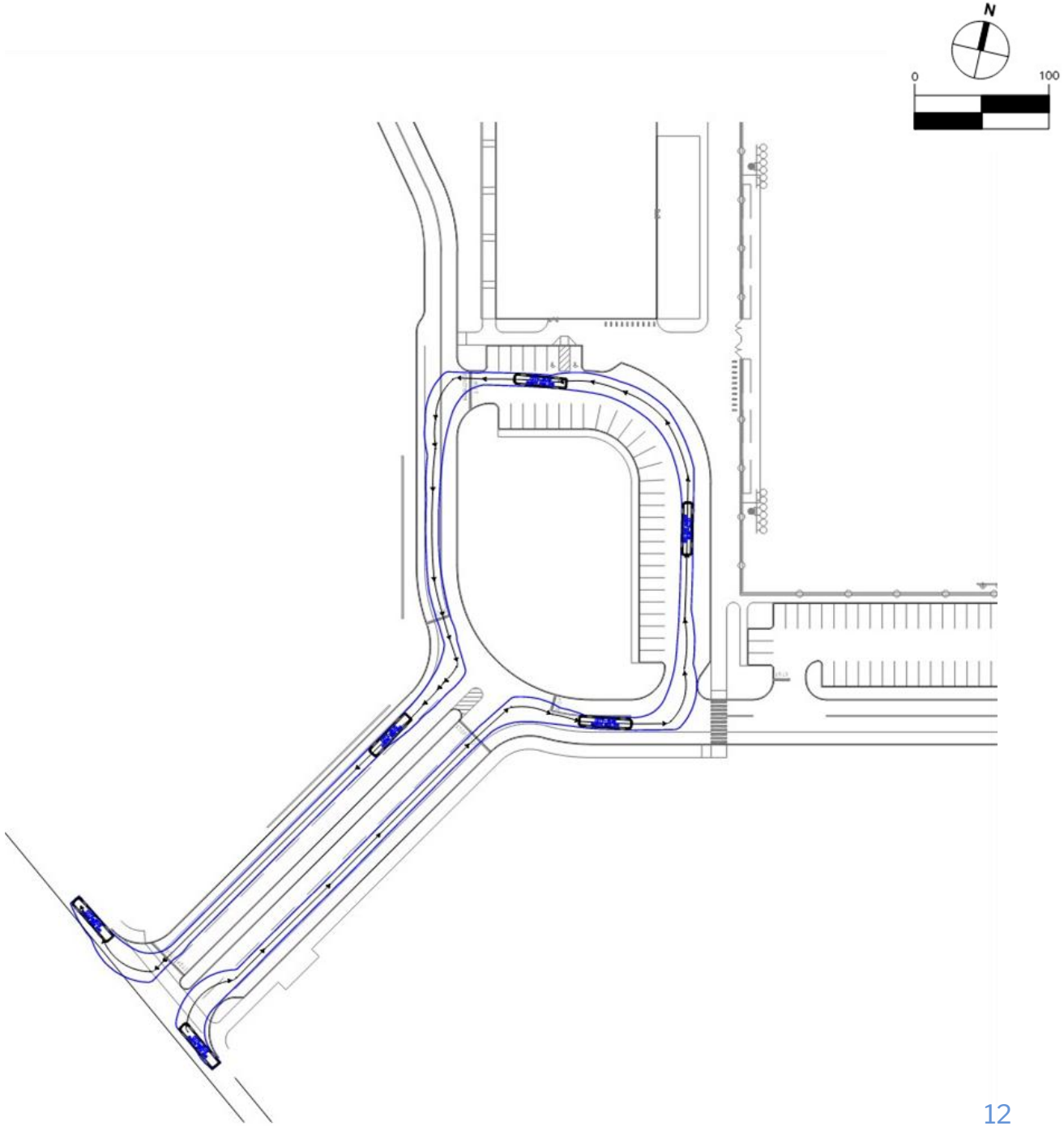
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SD Design Review / MBTA Bus Maneuverability

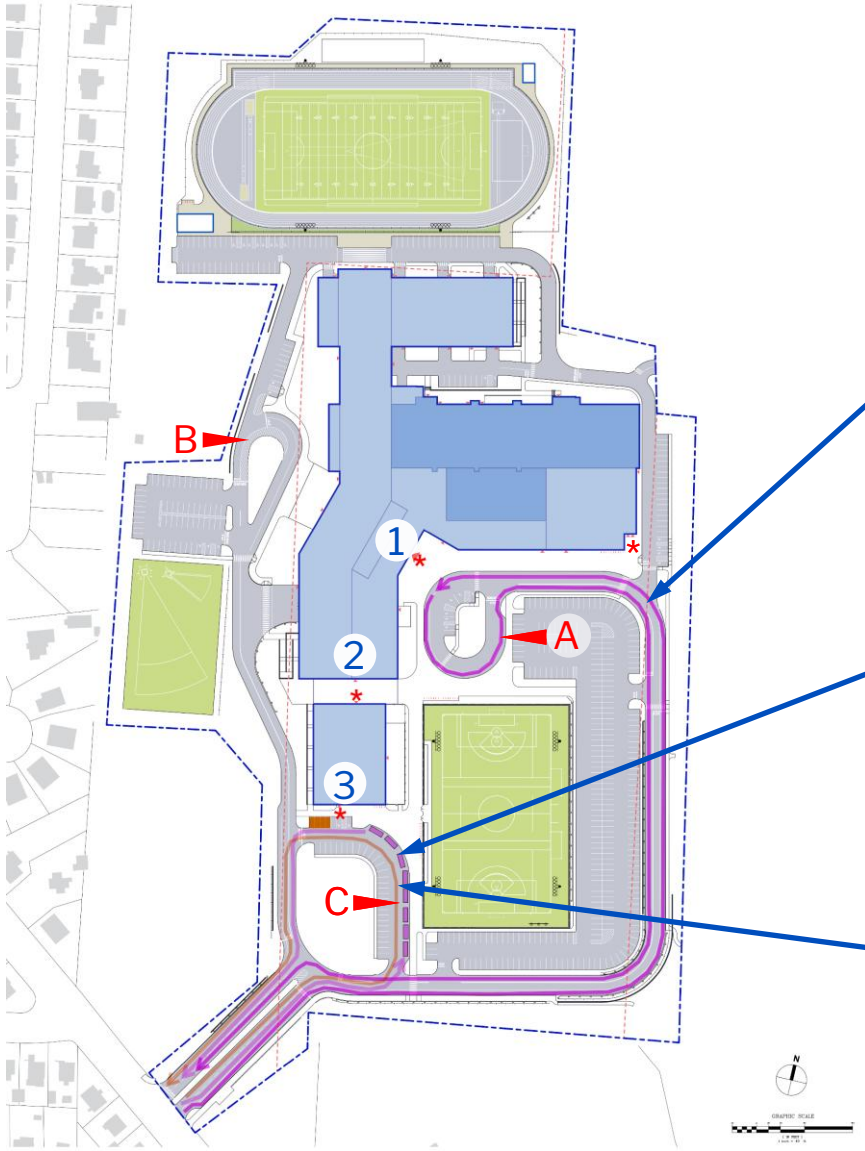


CITY-BUS
feet

Width	: 8.50
Track	: 8.50
Lock to Lock Time	: 6.0
Steering Angle	: 41.4



SD Design Review / Early Childcare Center Circulation



Passenger Vehicle Drop Off
-80 Passenger Vehicles
-2,100'

MEEP Special Ed Drop Off
-8 (25') Special Ed Vehicles

Kids' Corner Parent Drop Off
-4 Infant Pick Up and Drop Off Parking Spaces

Legend

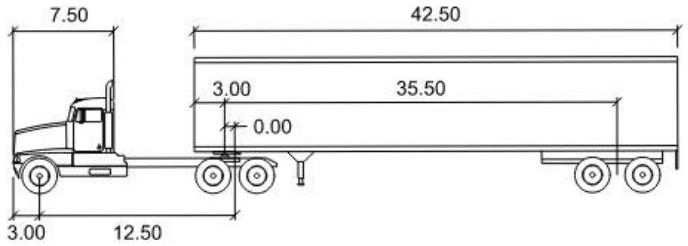
1. Main Entry
2. Second Floor ECC Entry
3. Early Childcare Center Entry

A. Main Entry Loop
B. Dining Commons Loop
C. ECC Loop

Medford Early Education Program (MEEP)
9:00 AM Program Begins
(Arrival Window: 8:45 AM -9:15 AM)
2:00 PM Program Ends
(Dismissal Window: 1:40 PM -2:20 PM)

Kids' Corner
7:00 AM Program Begins
(Arrival Window: 7:00 AM -8:00 AM)
4:00 PM Program Ends
(Dismissal Window : 2:30 PM -4:00 PM)

SD Design Review / Delivery Truck (WB-50 Truck) Maneuverability

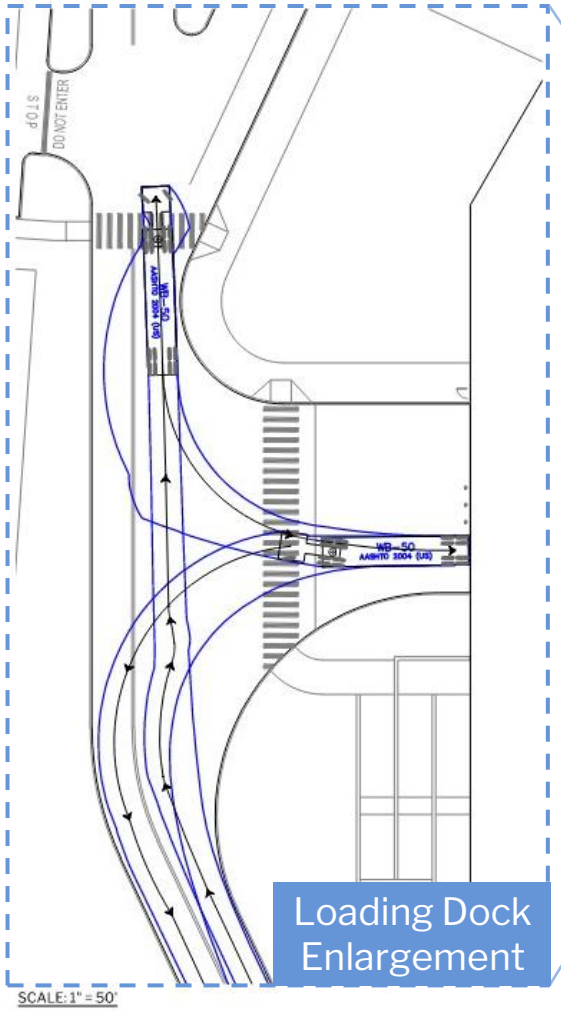


WB-50

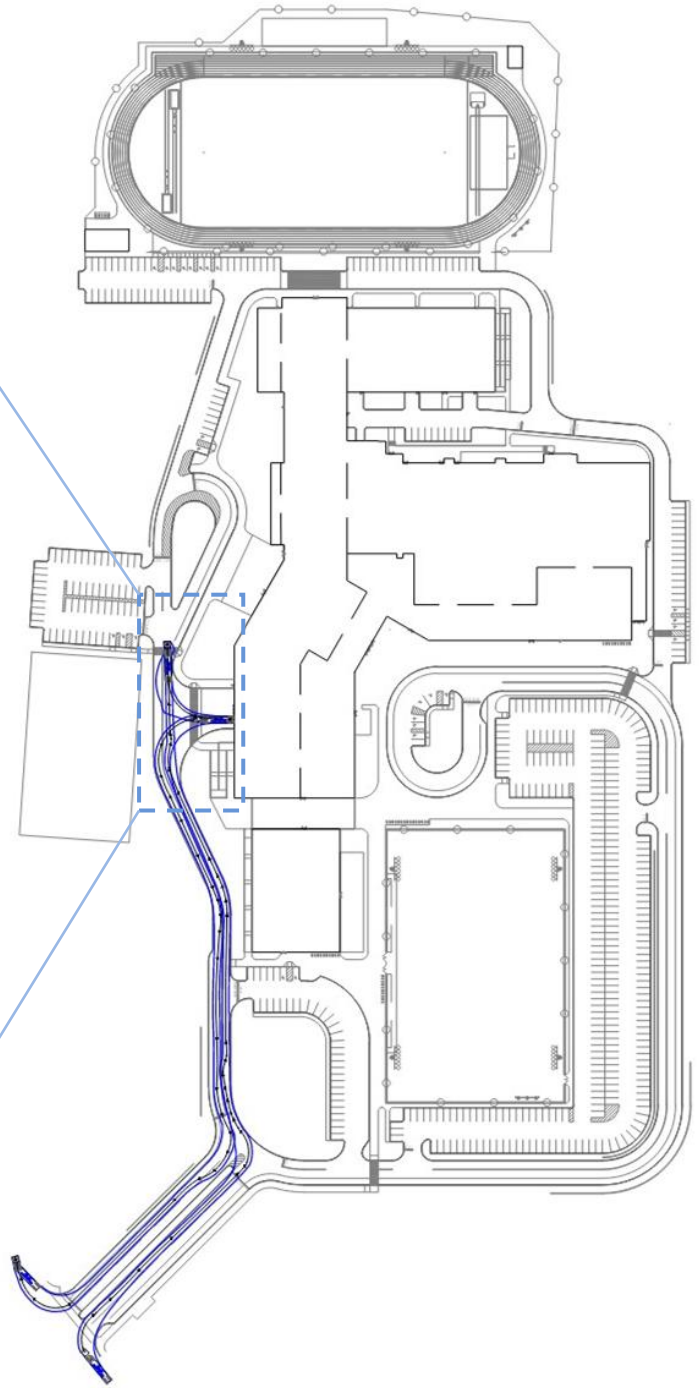
	feet
Tractor Width	: 8.00
Trailer Width	: 8.50
Tractor Track	: 8.00
Trailer Track	: 8.50
Lock to Lock Time	: 6.0
Steering Angle	: 17.7
Articulating Angle	: 70.0

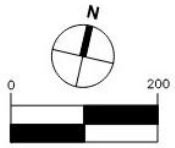


Delivery Truck for Bistro – Estimated 45'



Loading Dock Enlargement

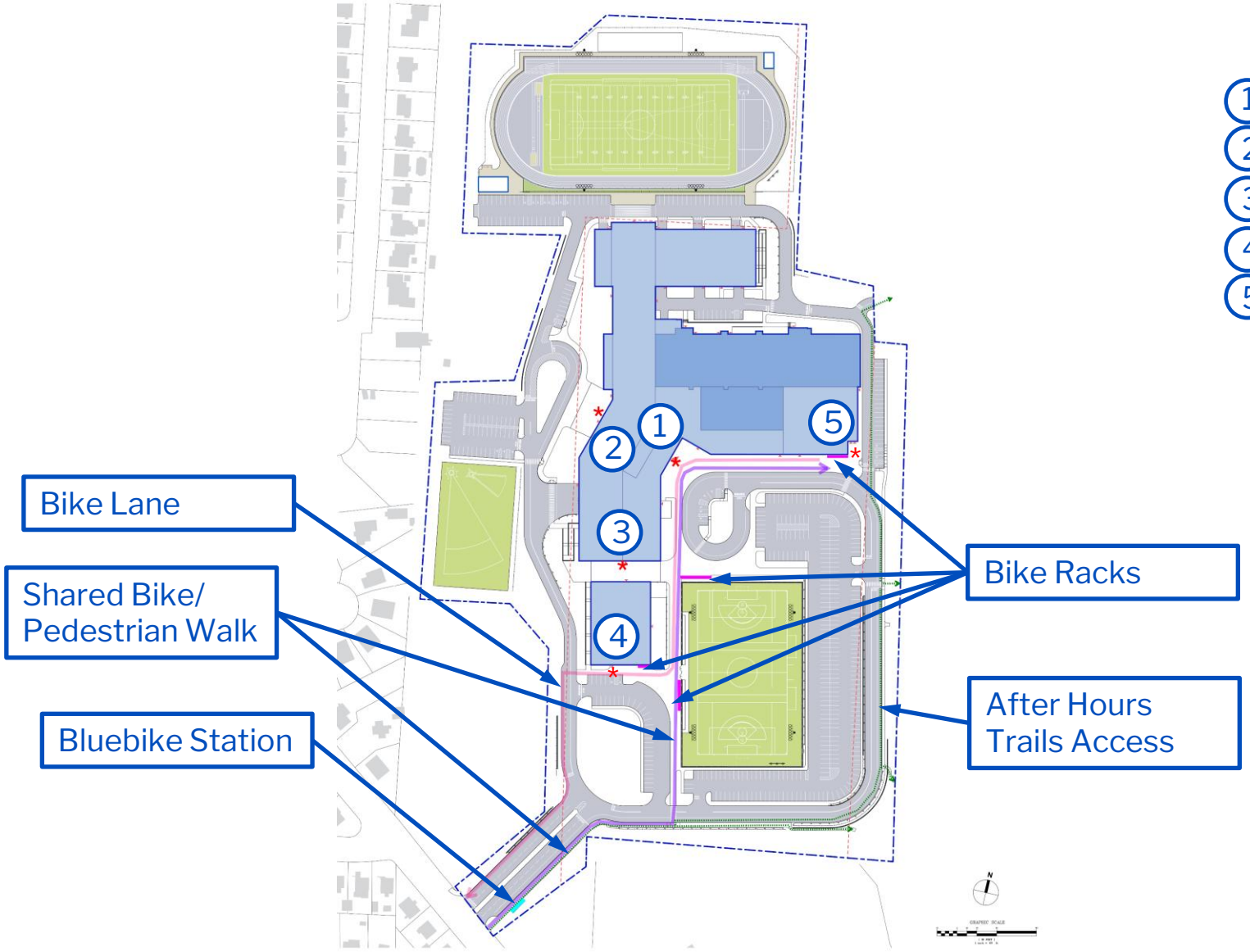




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SD Design Review / Bicycle Access



Legend

1. Main Entry
2. Dining Commons Entry
3. Curtis Tufts Entry
4. Early Childcare Center Entry
5. Event Entry

- **SD Design Review** / Agenda

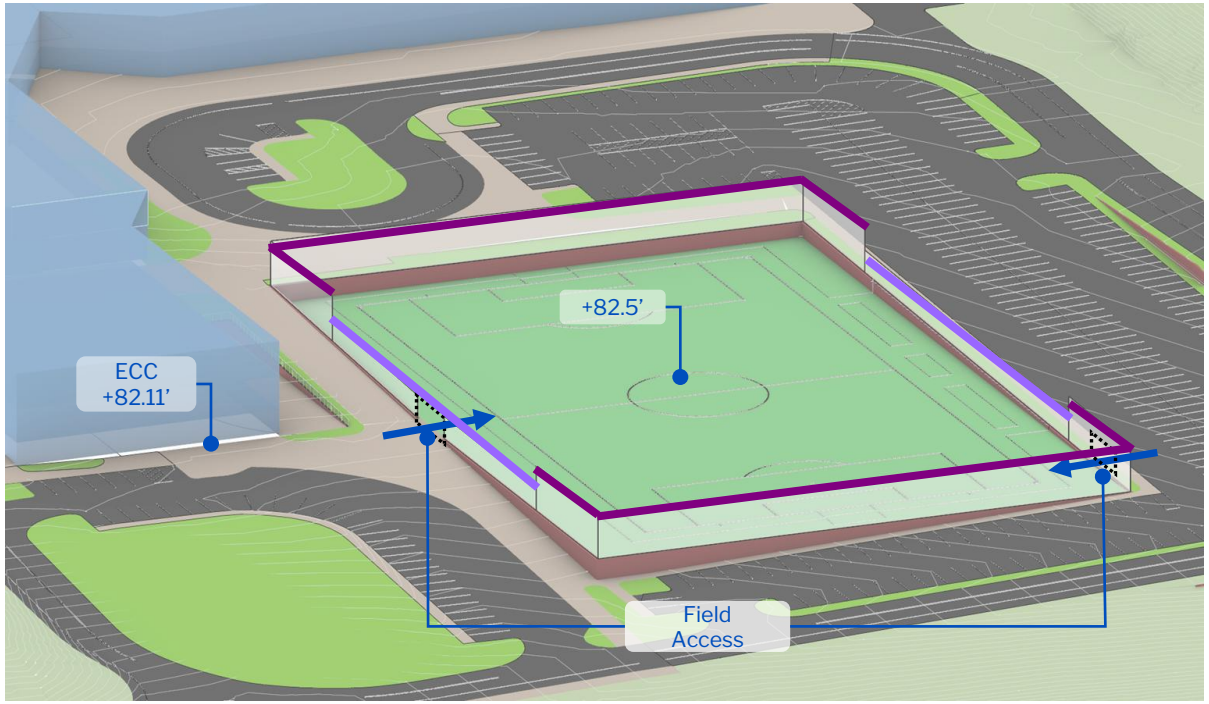
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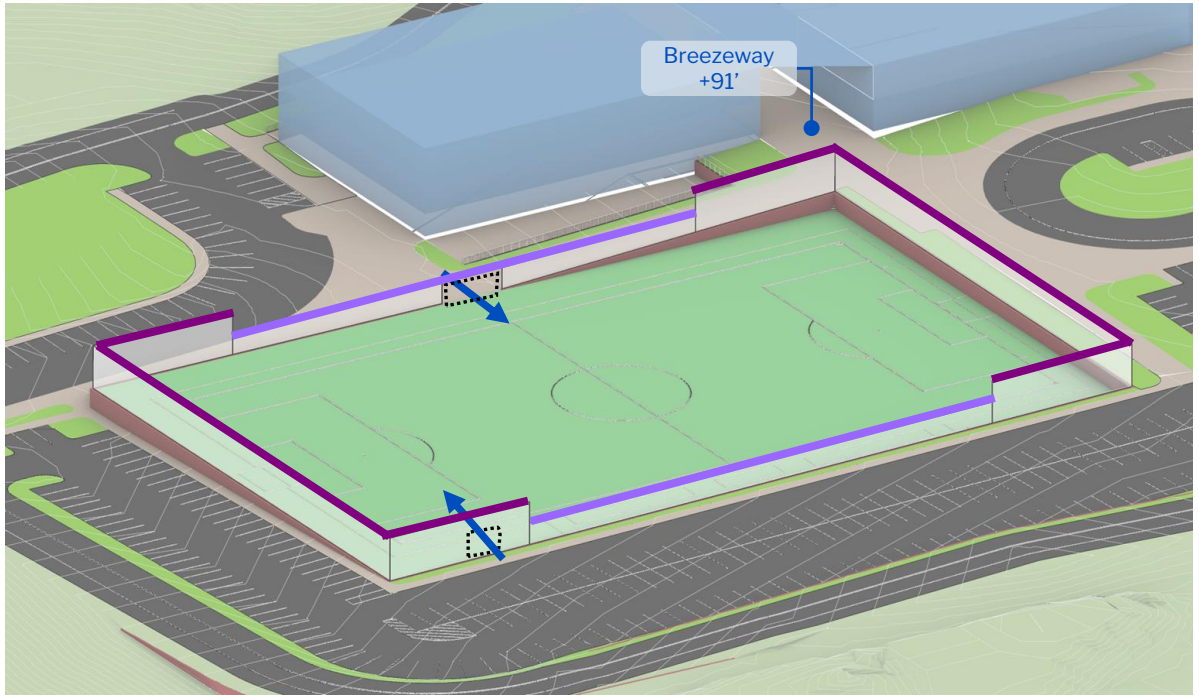
SD Design Review / Central Field Elevation



Athletic Netting Heights

20’
10’



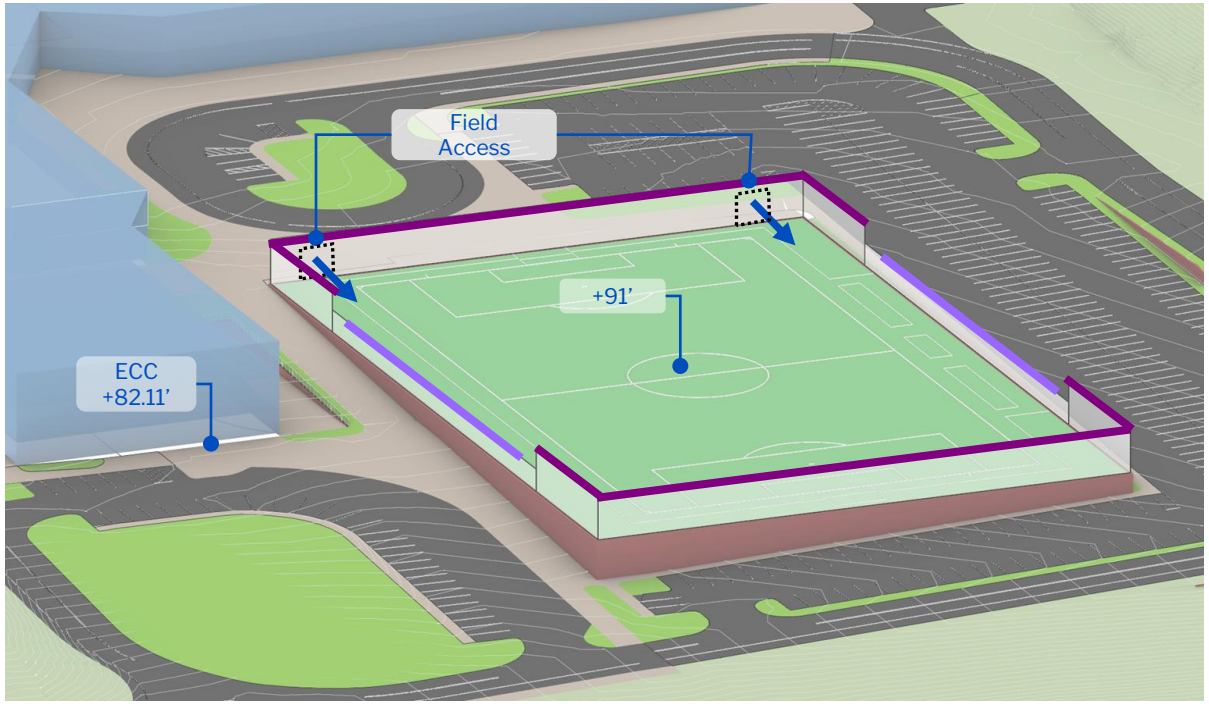


SD Design Review / Central Field Elevation



Athletic Netting Heights

20’
10’





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- **SD Design Review** / Agenda

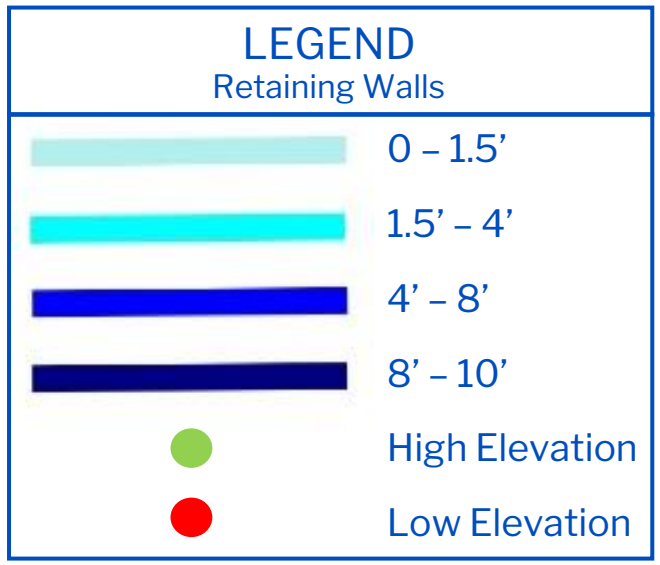
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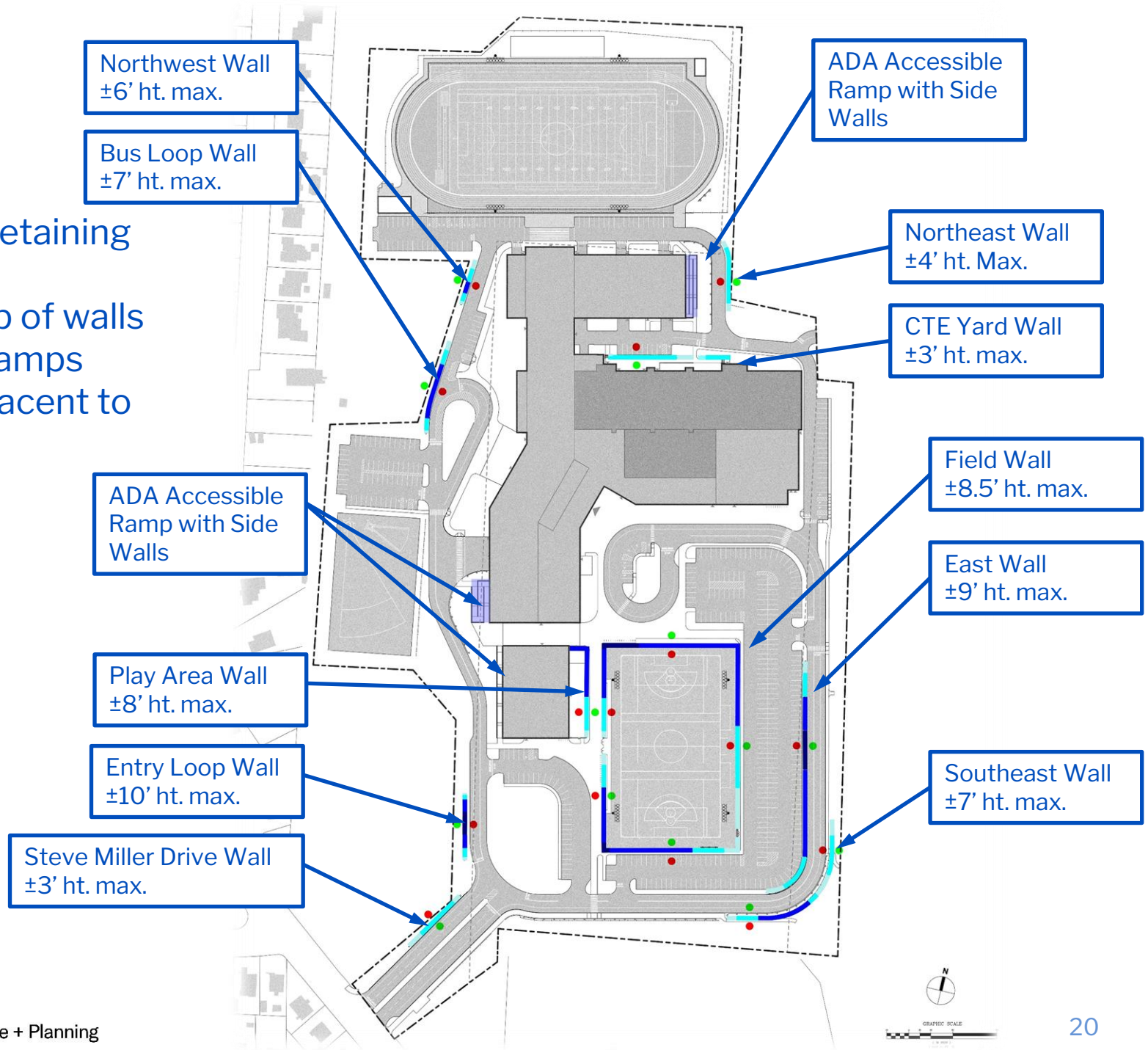
SD Design Review / Retaining Walls

Pedestrian and Vehicular Protection

- 6-ft chain link fences along the top of retaining walls
- Handrails with vertical guards along top of walls adjacent to walkways and pedestrian ramps
- Vehicular guardrail along roadways adjacent to top of walls

* Assumes 82.5’ Central Field Elevation



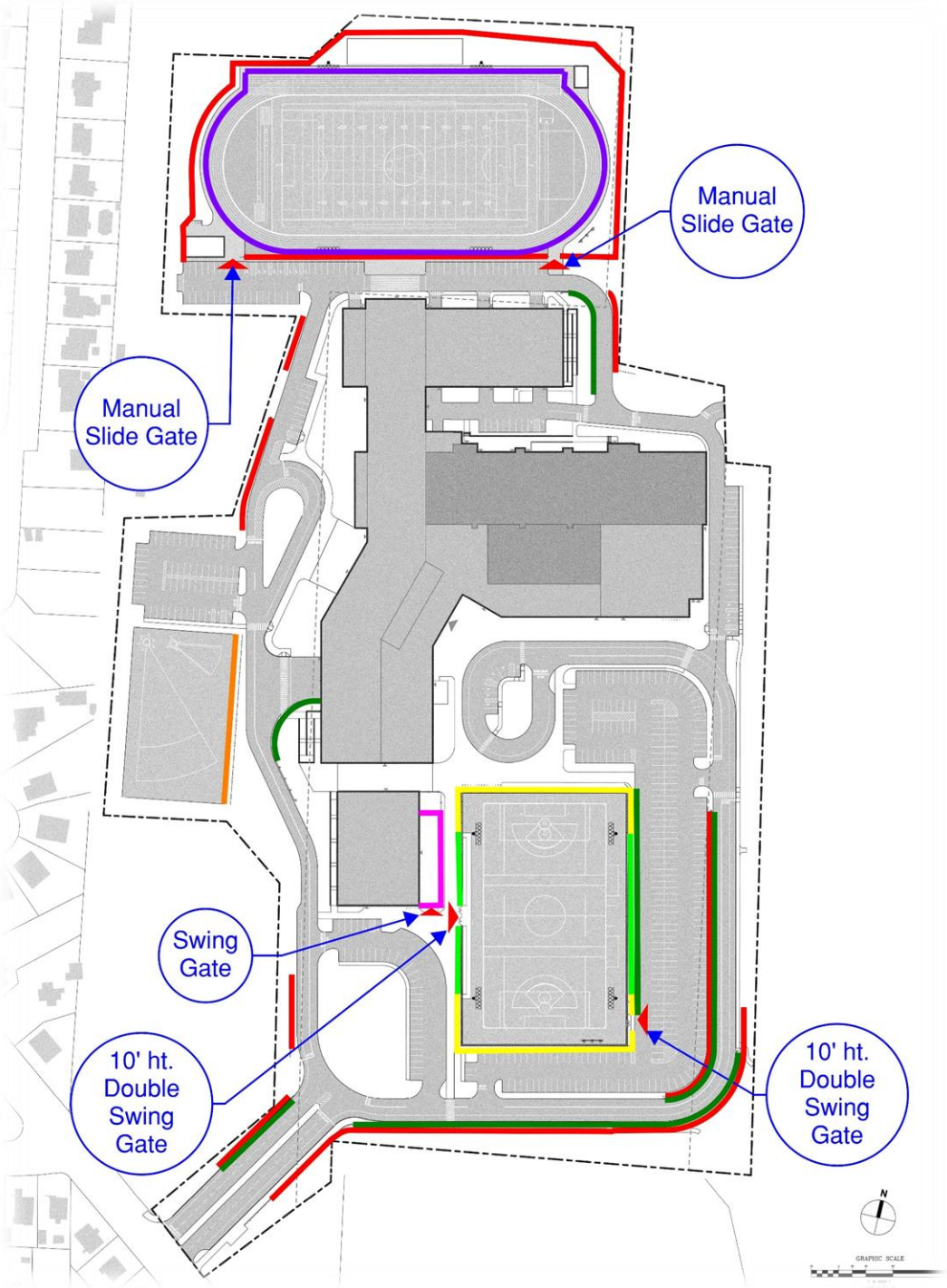


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SD Design Review / Fences and Gates

LEGEND
Fence Types

- 4’ ht. Chain Link Fence
- 4’ ht. Decorative Fence
- 6’ ht. Chain Link Fence
- 10’ ht. Chain Link Fence
- 6’ ht. Chain Link Fence with 20’ ht. ball control netting
- 6’ ht. Chain Link Fence with 10’ ht. ball control netting
- Vehicular Guardrail



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- **SD Design Review** / Agenda

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SD Design Review / School ID Sign Options











Masonry with LED Internally Illuminated Message Board



Masonry with External Lighting

- **SD Design Review** / Agenda

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4th Floor Terrace

Composed of four different zones that can be rearranged according to interior program locations.

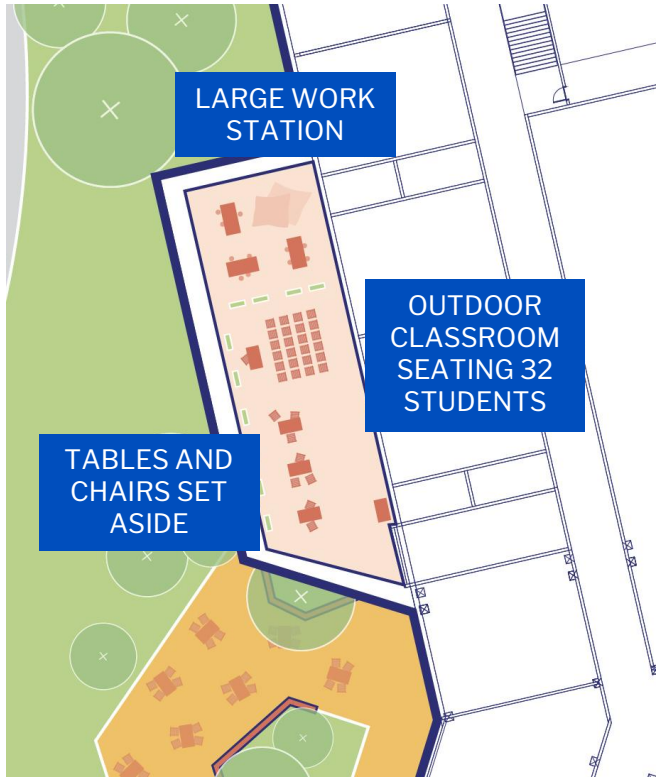
1. Media Lab Spillout Space
2. Collaboration and Outdoor Study Zone
3. Outdoor Classroom Zone
4. Outdoor Lab Zone



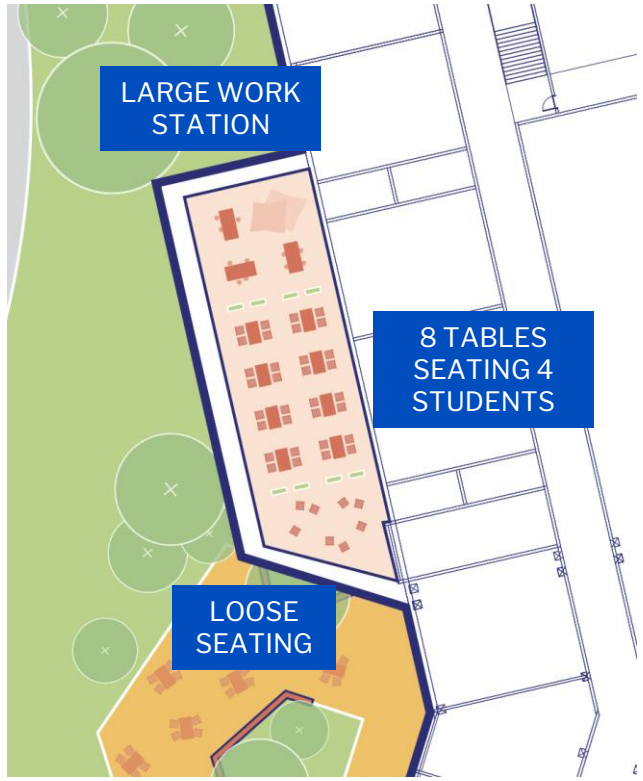
5th Floor Terrace

Loose furnishings that can be re-arranged to serve a variety of uses and programs.

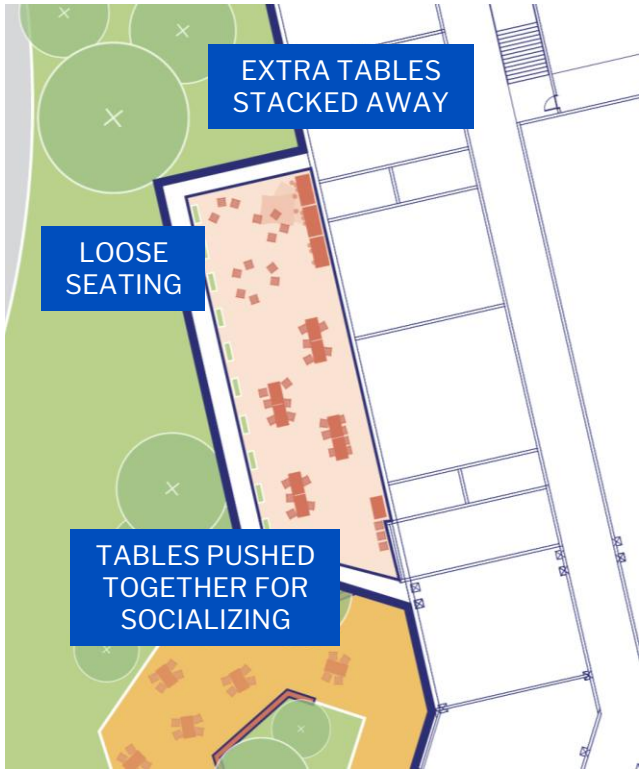
Teach and Learn



Study Focus



Socialize and Collaborate



Thank you.