Medford High School

Site, Safety, and Security Advisory Team Meeting

Meeting #4
10/01/2026



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Meeting #4 Agenda

- Welcome & Introductions
- Advisory Team Recommendation Development
  - Parking Program
  - Updated Site Layout
  - Edgerly Track & Field
  - Pedestrian Experience: ECC Breezeway
  - Call for Assistance/ AED
- Next Steps

Welcome & Introductions

Site, Safety, and Security / Team Intro

SMMA



Matt Rice
Principal-in-Charge



Helen Fantini
Project Manager



Laura Swan
Civil Engineer



Erik Vangsness
Landscape Architect

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Kate Tooke
Landscape Architect

GHT



Matt Allain
Security Systems
Consultant

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Jen Carlson
Project Director

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

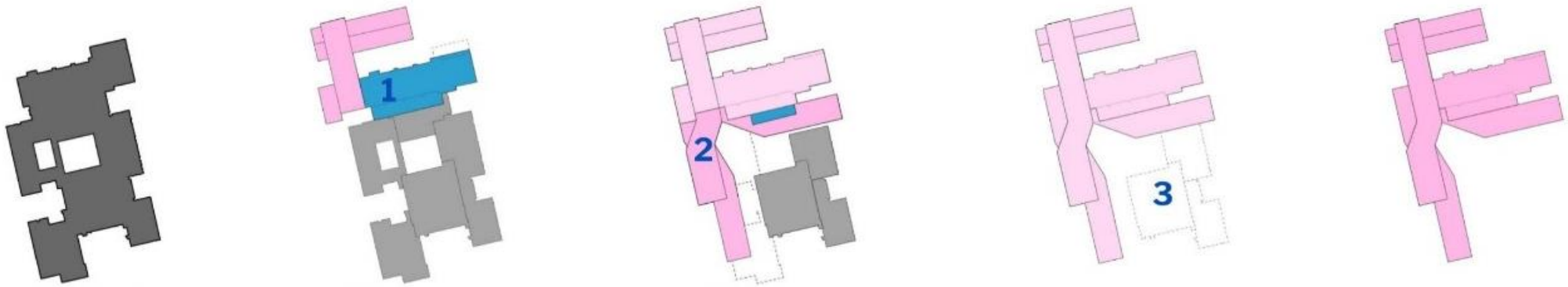
Today

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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- Parking Program
- Updated Site Layout
- Edgerly Track & Field
- Pedestrian Experience: ECC Breezeway
- Call for Assistance/ AED

Study of existing parking to inventory current site

- 451 striped and informal spaces on existing site

Study of parking utilization onsite

- Parking is well utilized, about 88% when observed

Transportation Study of Students and Staff

- March 2026 survey: 713 student responses and 146 teacher/staff
- 40% of students use bus as primary mode of transportation
- 90% of teachers/staff drive to work every day

Program needs of project

Review of DRAFT Parking Program / Program Needs & Recommendations

Program	Teachers & Staff	Fleet & Van	Visitor	Student
High School				
Teachers & Staff	242			
Visitors – HS & General			9	
Visitors – CTE			25	
Fleet Vehicles HS (15) & CTE (6), Box Truck (1)		22		
Central Office				
Staff	27			
Kid's Corner				
Staff	15			
Visitor & Arrival/Dismissal			4	
Medford Family Network				
Staff	7			
Visitors			10	
Van		1		
Pool				
Staff	3			
Visitors			16	
Teen Health Clinic				
Staff	3			
Curtis Tufts				
Teachers & Staff	12			
Visitors			2	
Medford Early Education Program				
Teachers & Staff	43			
Visitor			8	
Subtotal	*352*	*23*	*74*	
Recommended 10% reduction of Teachers & Staff Spaces per Transportation Survey	317			
Recommended 50% reduction of Visitor Spaces to account for space sharing			37	
Recommended Spaces for student drivers				100
Revised Subtotal	*317*	*23*	*37*	*100*
Grand Total	***477 spaces***			



PSR Site Plan

SMMA also recommends authorizing Ken Lord, COO, to formally approve removal of associated parking quantity from the proposed total parking program if the project removes building program*

*MCHSBC will be notified of any changes at next scheduled meeting

- **SD Design Review** / Agenda

- Parking Program
- Updated Site Layout
- Edgerly Track & Field
- Pedestrian Experience: ECC Breezeway
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Overall Site Concept Diagram / PSR Site Plan



Site Planning Considerations

Pedestrian/Student Program
- Accessible Access
- Plaza
- Educational Program Support

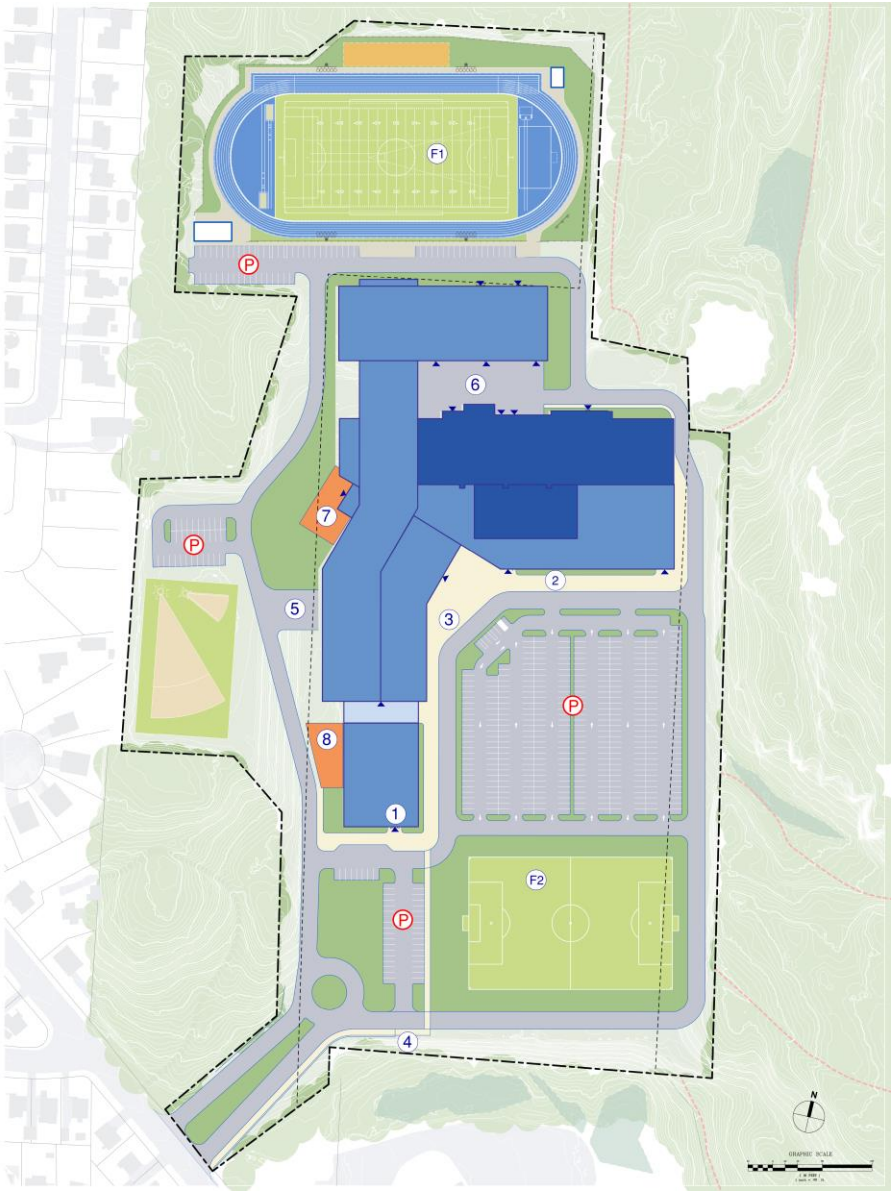
Vehicular Program
- Arrival/Dismissal
- 360° Emergency Access
- Parking

Athletic Program
- Track & Field
- Rectangle Field

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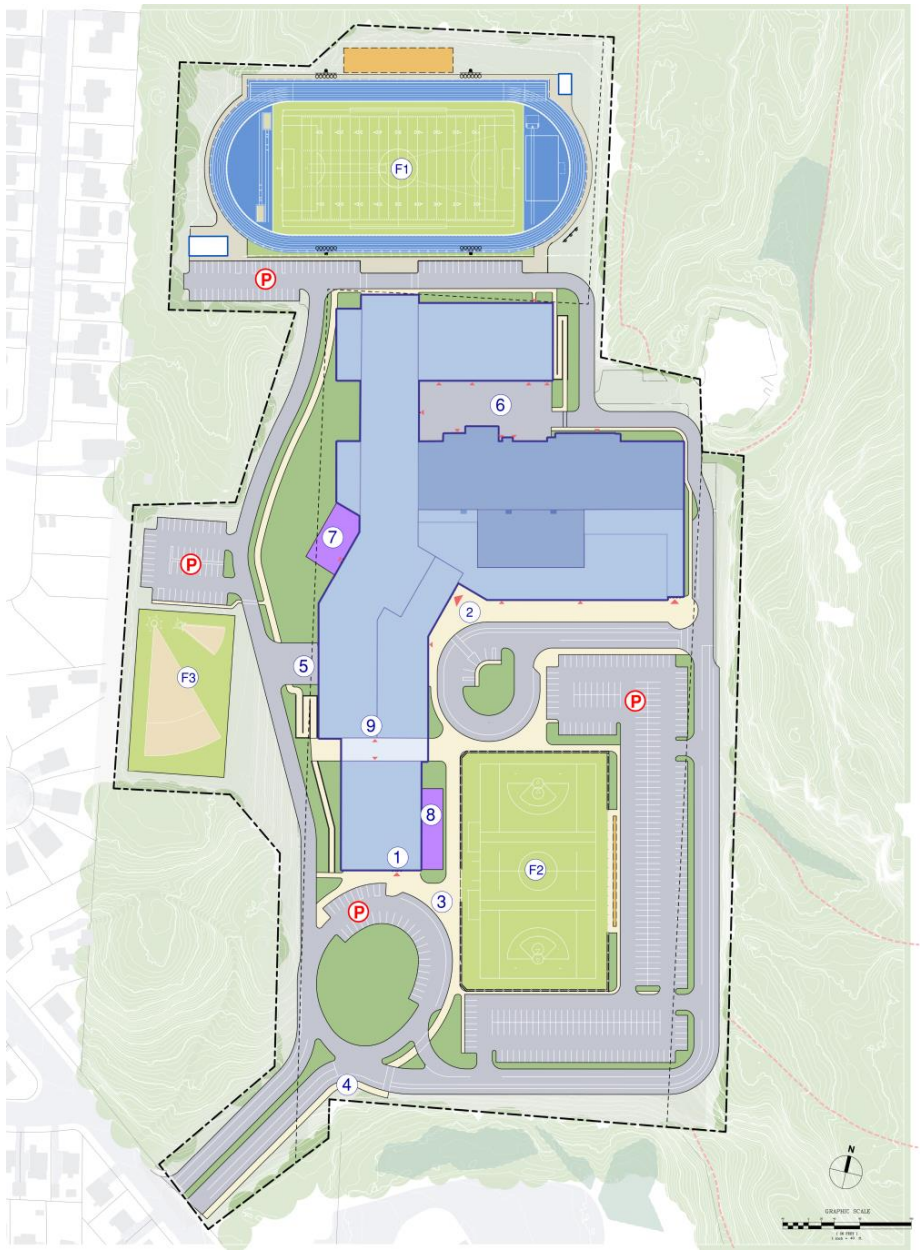
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SD Design Review / Site Plan Comparison



LEGEND

- MAIN ENTRANCE
- BUILDING ENTRANCE
- SITE BOUNDARY
- DEED RESTRICTION
- FELLS TRAIL
- NEW ADDITION MASS
- RENOVATED MASS
- 1 EARLY CHILDHOOD ENTRANCE
- 2 HIGH SCHOOL DROP OFF
- 3 MBTA/SCHOOL BUS DROP OFF
- 4 PEDESTRIAN ACCESS
- 5 LOADING
- 6 CTE COURTYARD
- 7 OUTDOOR DINING
- 8 PLAY SPACE
- 9 CURTIS TUFTS ENTRANCE
- F1 TRACK AND SYNTHETIC TURF FIELD
- F2 MULTI-SPORTS SYNTHETIC TURF FIELD
- F3 NATURAL TURF PRACTICE FIELD
- P PARKING (477 SPOTS)



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SD Design Review / Advisory Team Recommendation

Vote to recommend this approach to the site layout to the SBC

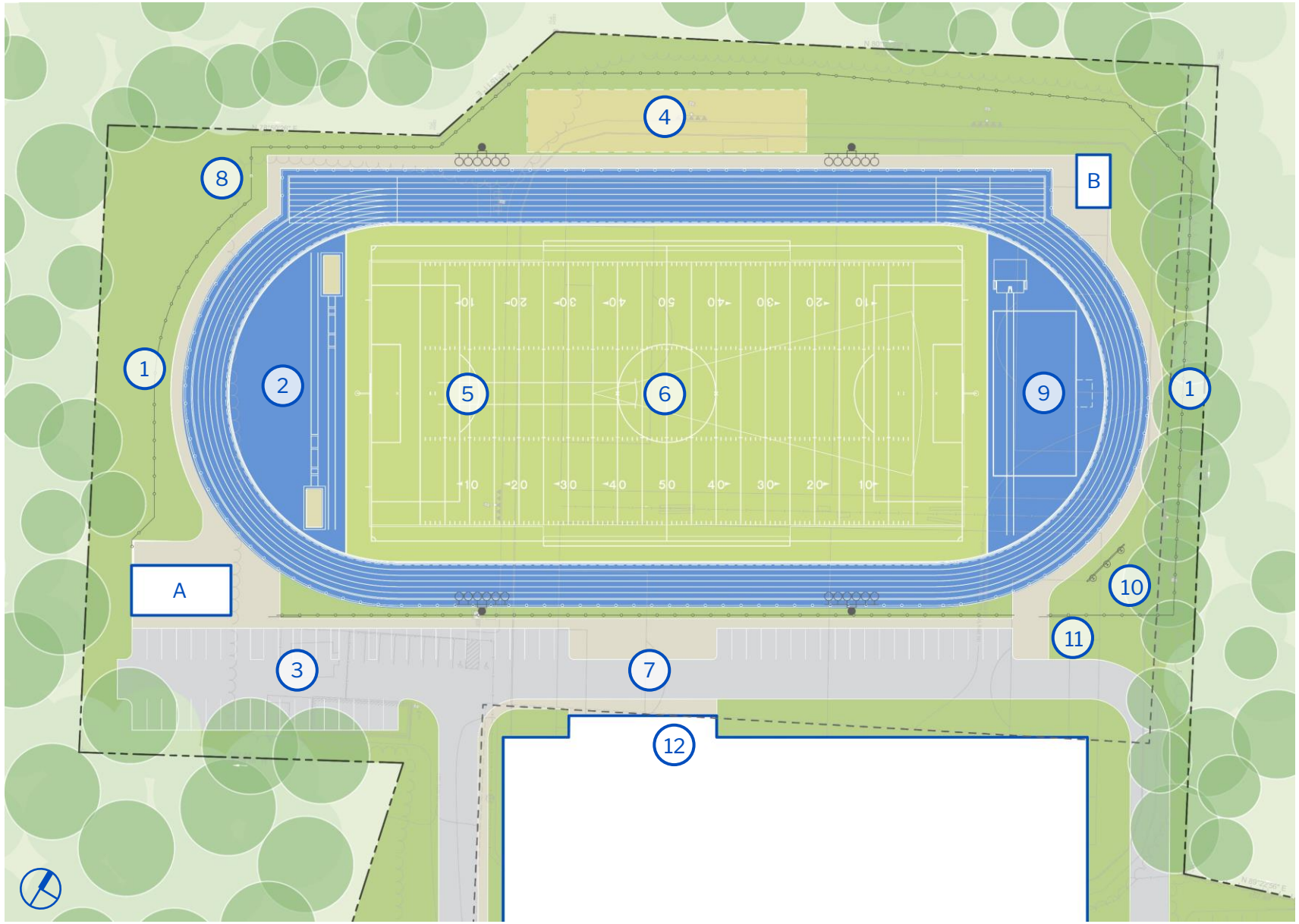


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- **SD Design Review** / Agenda

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Track & Field Studies / Equal Quadrant – 6 Lane Oval with 8 Lane Straight

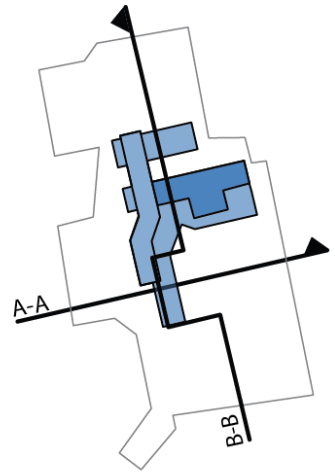


1. Access Walk
2. Long Jump/Triple Jump
3. Accessible / Staff Parking (63 Spaces)
4. Bleacher Seating – 1,100 +/- seats
5. Javelin Throw
6. Synthetic Turf Field (Soccer and Football)
7. Pedestrian Crossing
8. Track and Field Fence Enclosure
9. High Jump / Future Pole Vault
10. Scoreboard
11. Emergency Access
12. Press Box (upper level)

A. 30’ x 60’ Concessions, Restrooms, and Ticketing

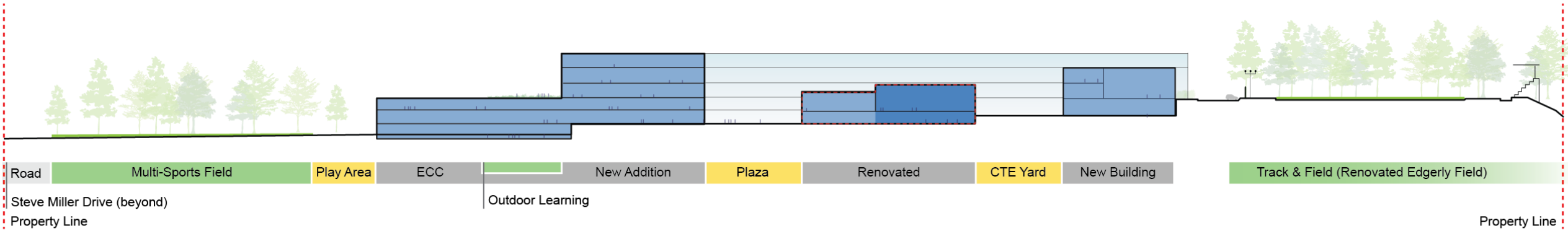
B. 20’ x 30’ Storage

Track & Field Studies / Site Section



New Addition Mass

Renovated Mass

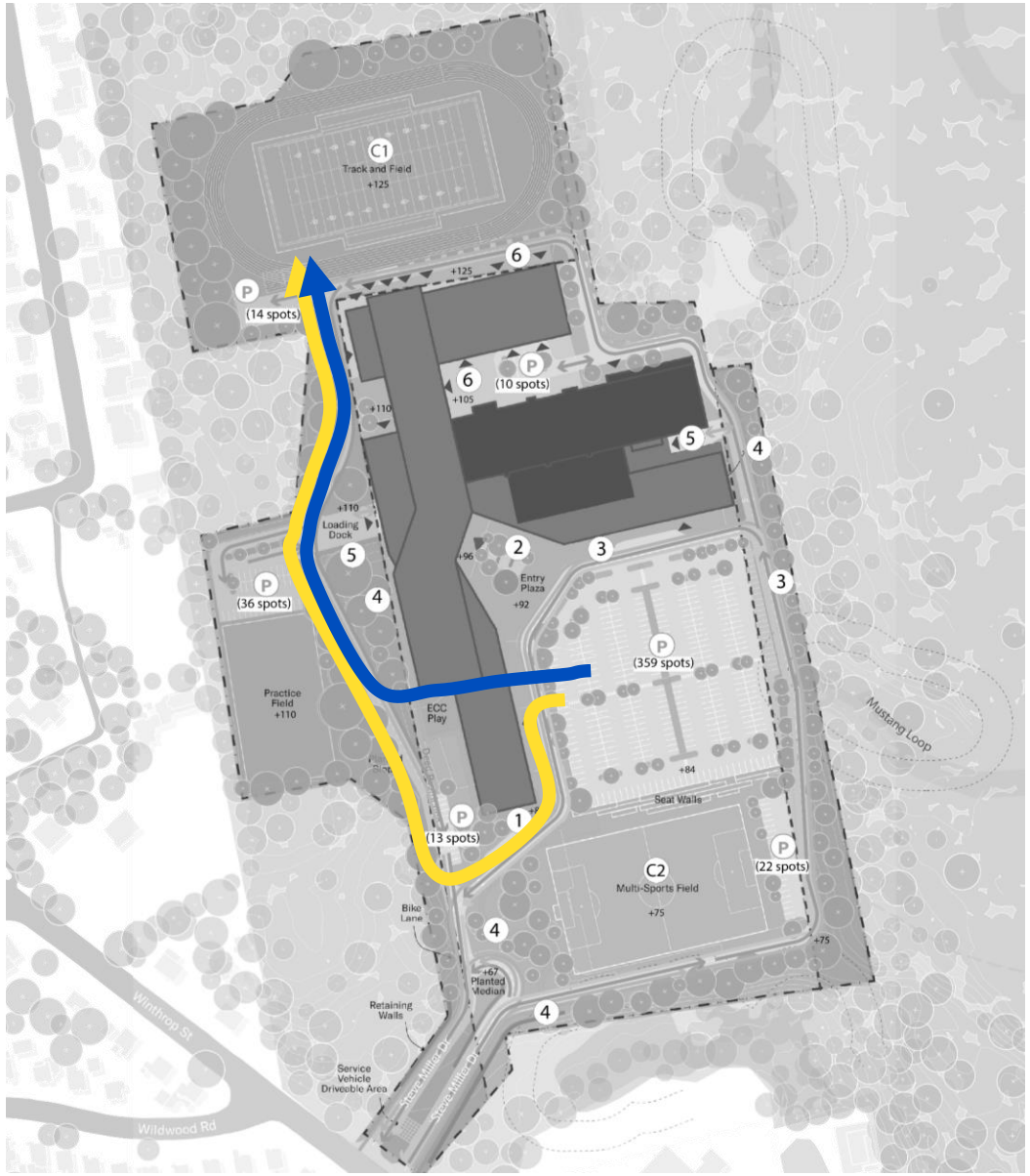


SECTION B-B

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- Parking Program
- Updated Site Layout
- Edgerly Track & Field
- Pedestrian Experience: ECC Breezeway
- Call for Assistance/ AED

Pedestrian Experience / Breezeway



Considerations:

- Pedestrian Access to track and field areas
- The need for a separate and distinct access for Curtis Tufts and other public uses

Opportunities

- East-West connection between ECC wing and Main High School Program
- Controlled secondary access for Curtis Tufts and Alternative Programs, distinct from Main Entrance

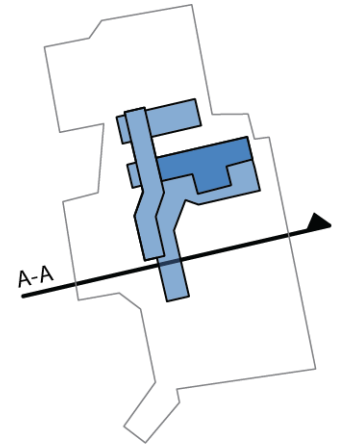
Distance travelled :
- 0.2 miles

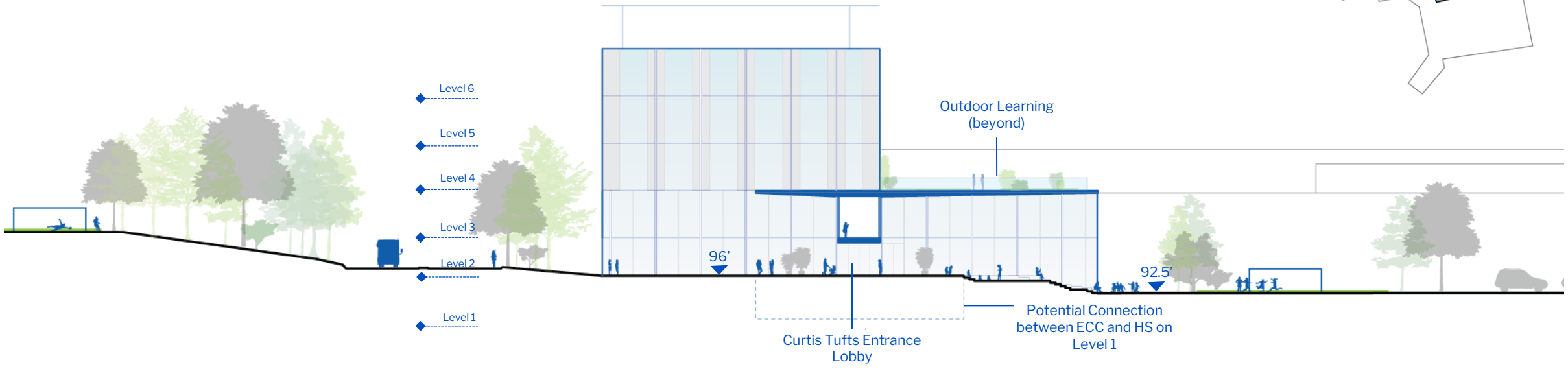
Time (3mph):
- Approx. 3 minutes

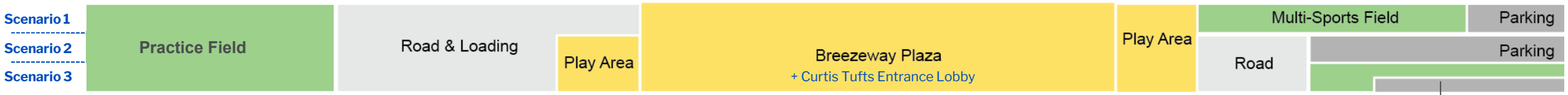
Distance travelled :
- 0.31 miles

Time (3mph):
- Approx. 6 minutes

Pedestrian Experience / Site Section





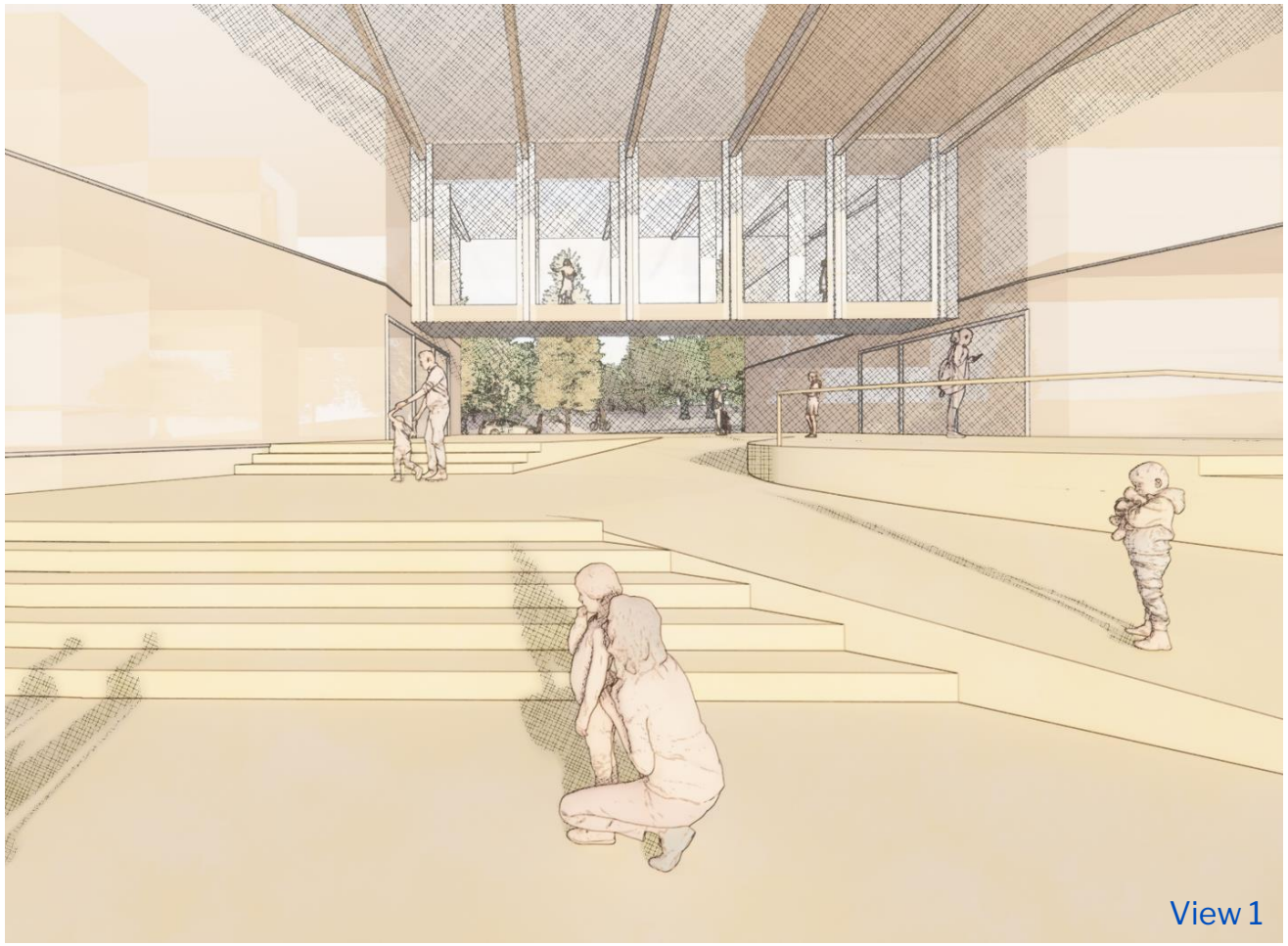


Section A-A

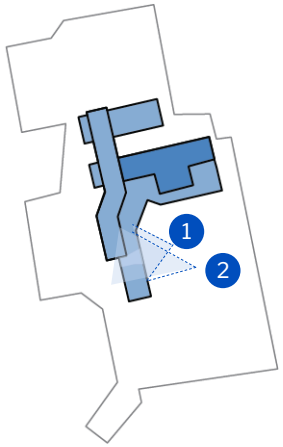
Parking Under Track &
Multi-Sports Field

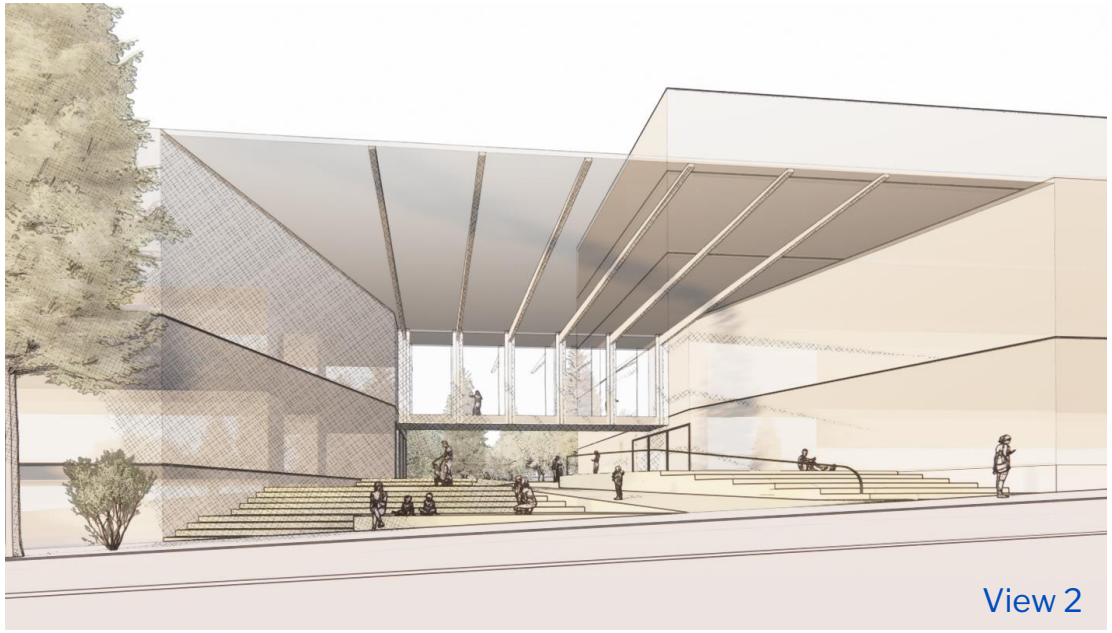
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Pedestrian Experience / Breezeway



View 1

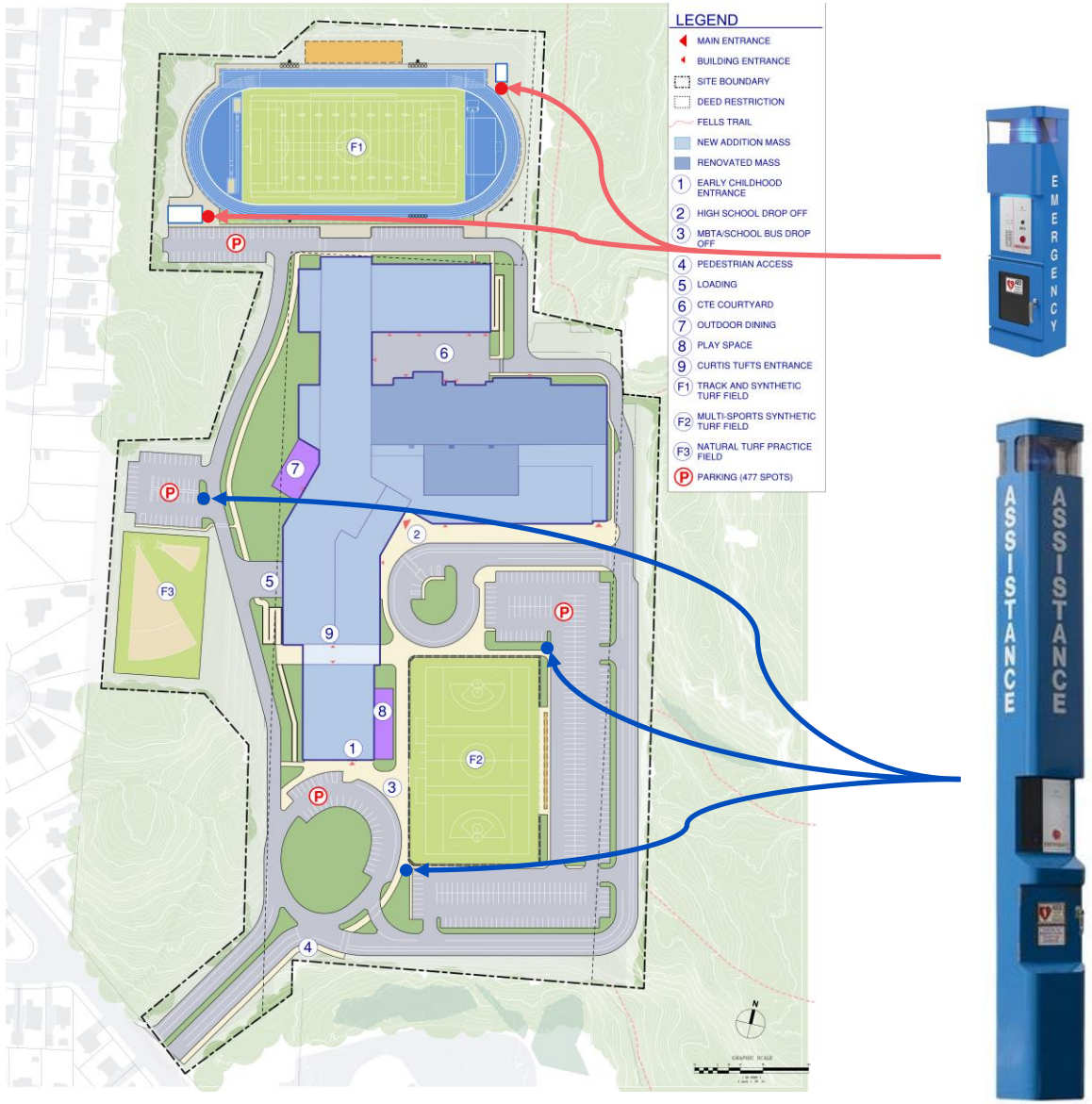




View 2

- **SD Design Review** / Agenda

- Parking Program
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- Edgerly Track & Field
- Pedestrian Experience: ECC Breezeway
- Call for Assistance/ AED



Call for assistance stations

- Include call-for-assistance and emergency buttons
- Integrated camera
- Integrated or separate AED cabinet
- May be wall mounted, freestanding, or mounted to light poles

Locations chosen to provide coverage over

- Areas where access to the building is limited
- Remote areas of the parking lots
- Along or adjacent to pedestrian walking paths

Next Steps

- Working Session with District reps on site circulation 10/16
- Meeting with DCR on allowable uses on deed restricted land
- Meet with this Advisory Team in early November

Thank you.