

City of Cambridge  
Community Development Department

# Joint Meeting of Bicycle, Pedestrian, Transit Advisory Committees

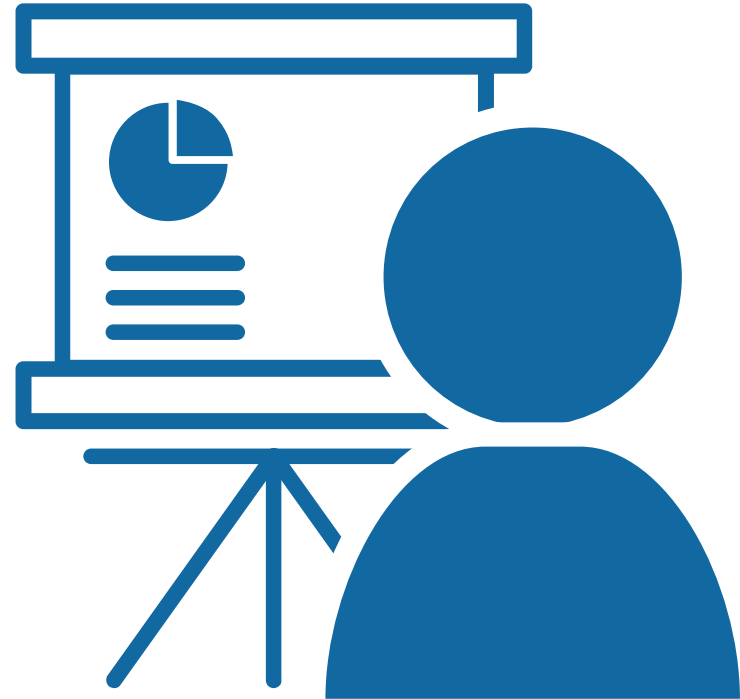
June 9, 2021



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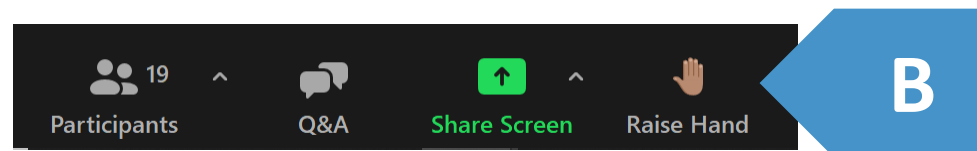
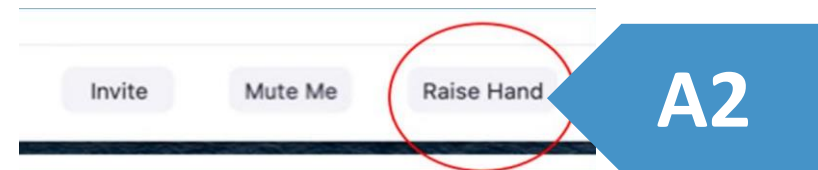
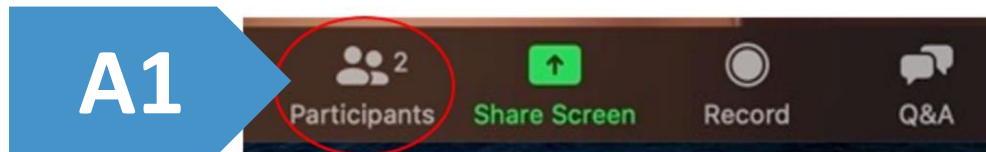
# Meeting Agenda

1. Zoom meeting protocols
2. Alewife Park
3. Public Comment
4. Walden Square II
5. Public Comment
6. Other Updates and Announcements



# Committee Member Instructions

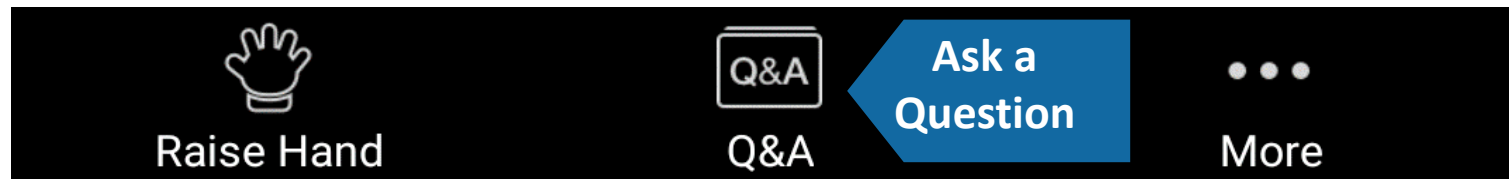
- Committee members may speak and show webcam video
- Use "Raise Hand" button to help manage discussion
  - Located at the bottom of the Participants panel (See A1-2 below) OR at the bottom of the screen (see B below)
  - \*9 to Raise Hand by phone
- Please stay muted unless speaking
  - \*6 to mute/unmute by phone



# Public Comment Instructions

- Members of the public are muted and cannot show webcam video
- Public can write questions or ask for assistance in Q&A window at any time
  - Questions may be submitted at any time and will be addressed as time allows, during discussion/comment periods
- During the Public Comment period, use the "Raise Hand" button to signal you have a question/comment. A staff member will then enable you to unmute yourself and you will have 3 minutes to speak.
  - \*9 to Raise Hand by phone
  - \*6 to Mute/Unmute by phone
- Please be respectful! Participants will be removed for inappropriate behavior

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Zoom Screen





# **Bicycle Committee Minutes**



# Alewife Park



**IQHQ**

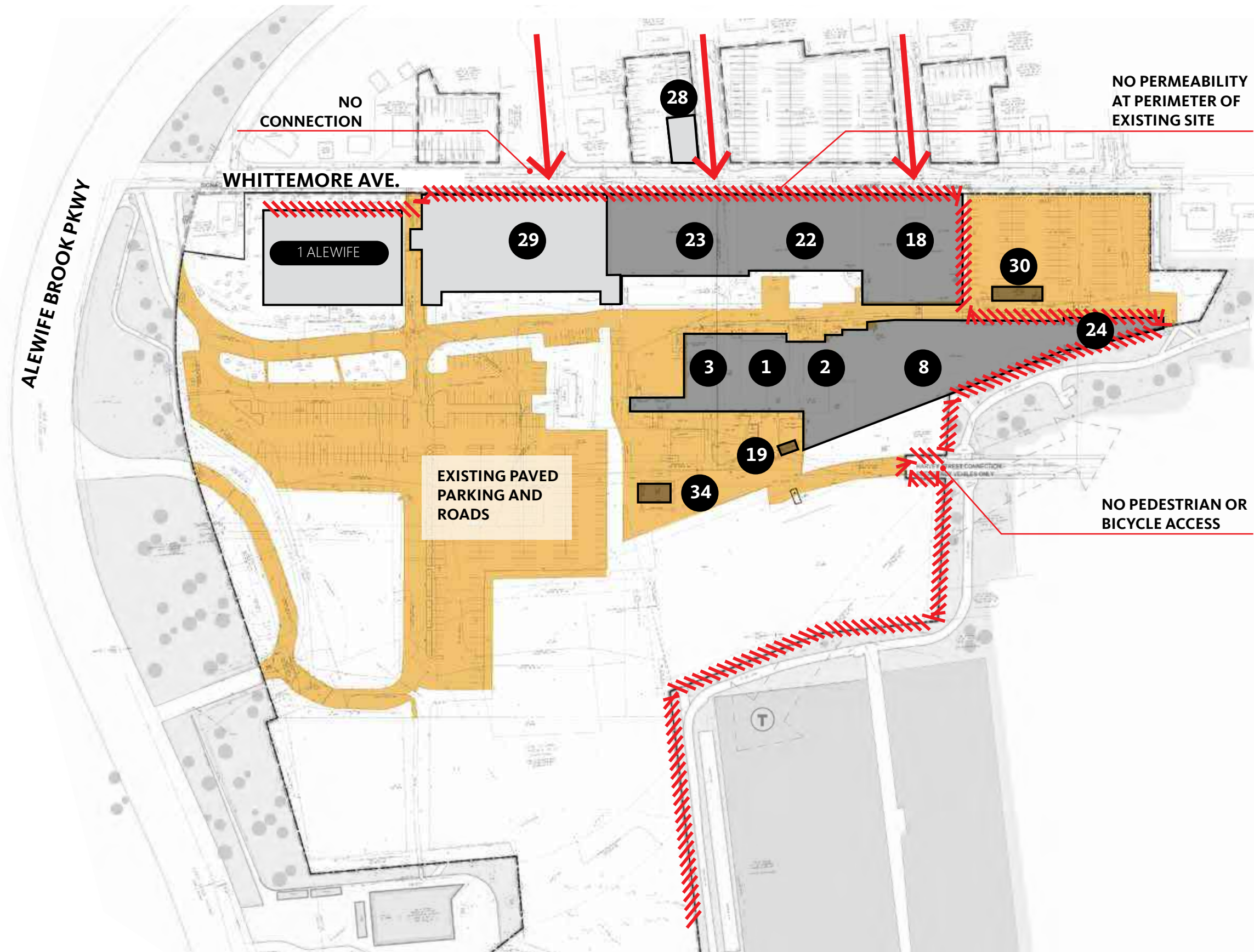


# EXISTING SITE





# EXISTING SITE | PERIMETER WALL WITH NO CONNECTIONS

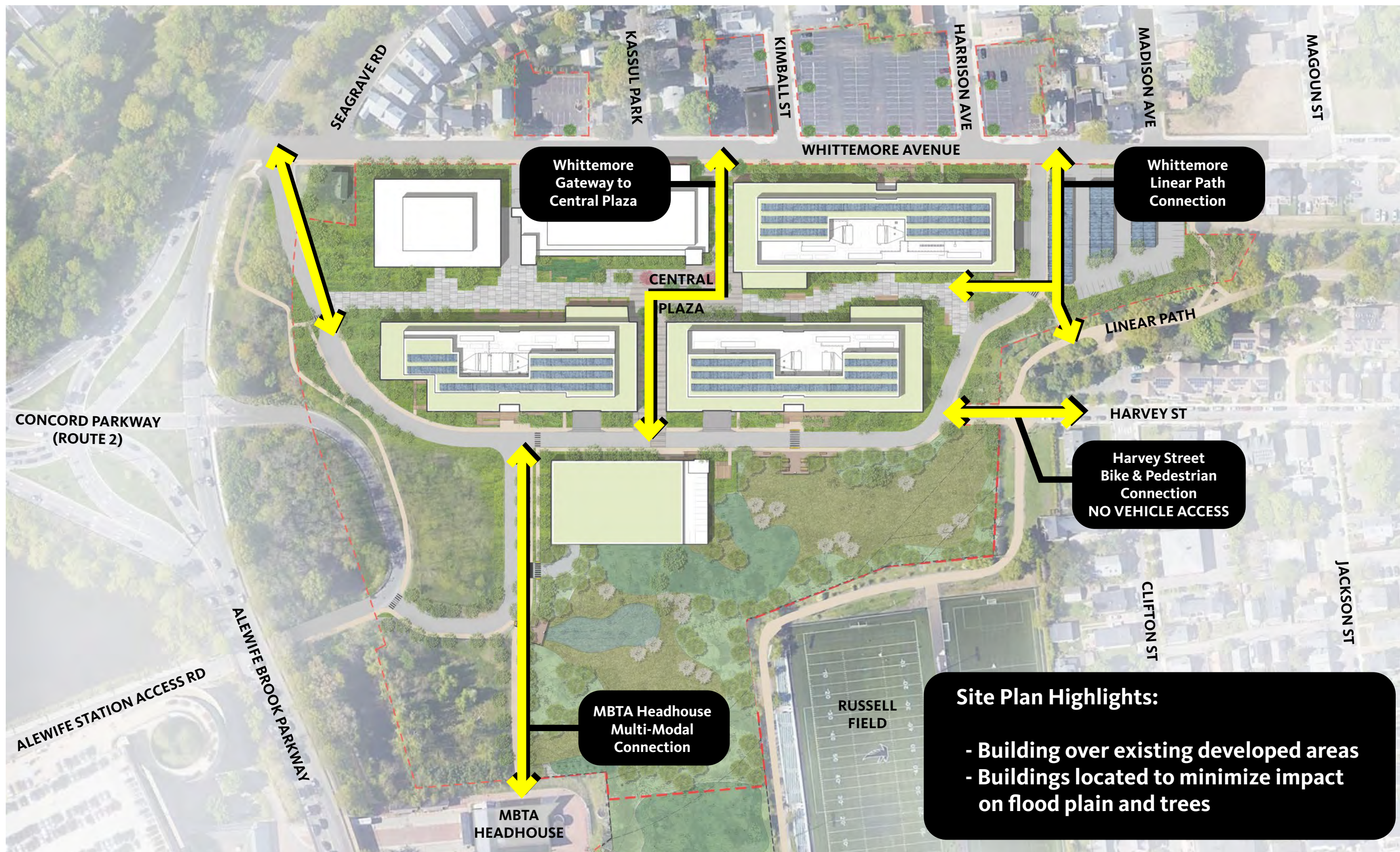


- Currently the buildings act as a barrier to the neighborhood and provide no connectivity or access.
- Goal of the project is to break down the barrier at Whittemore Avenue and Harvey Street

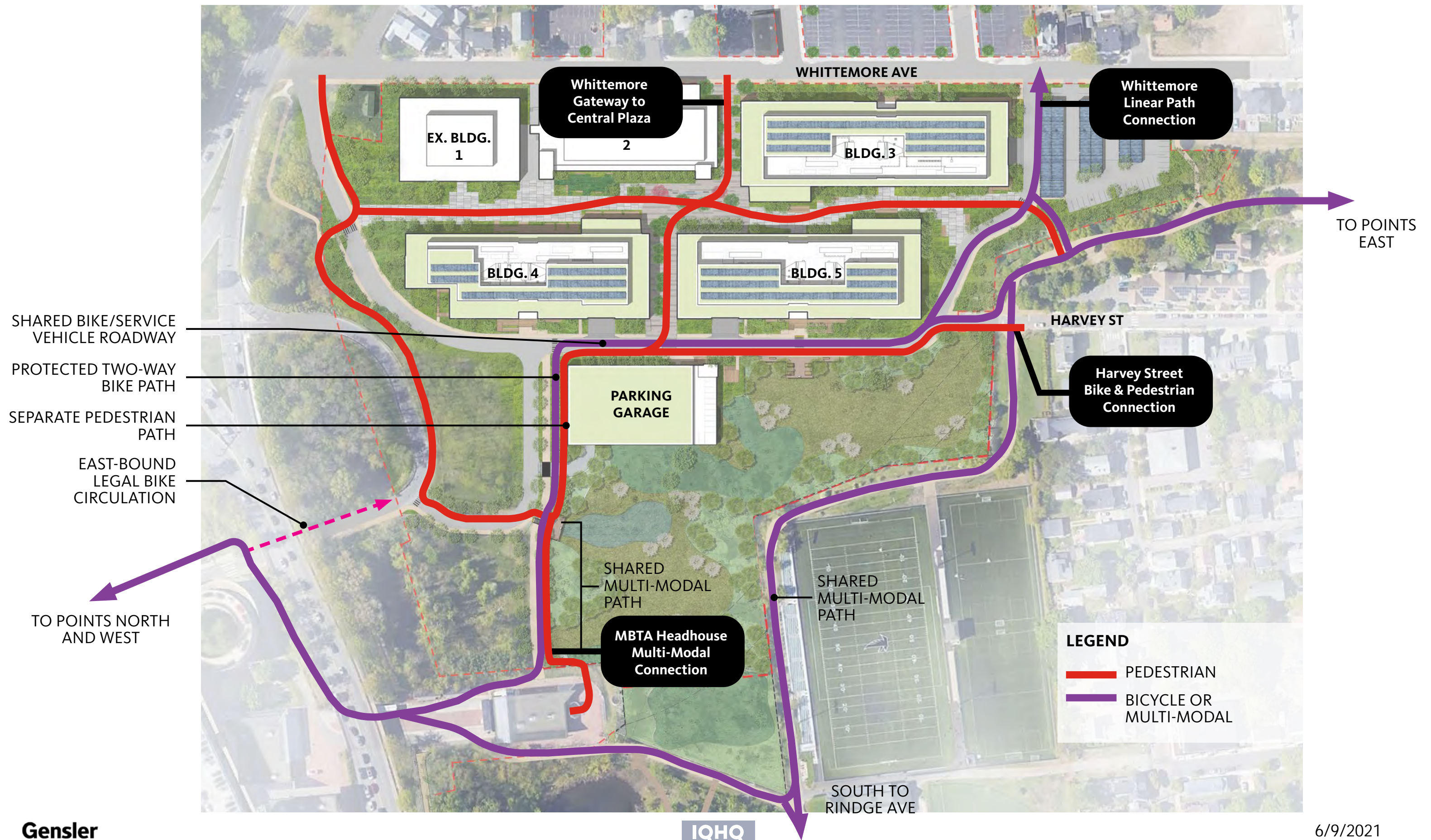
## LEGEND

- EXISTING HARD SURFACE
- EXISTING BUILDINGS TO REMAIN (ETR)
- EXISTING BUILDINGS TO BE DEMOLISHED

# UPDATED SITE PLAN | CONNECTIONS



# UPDATED SITE PLAN | CONNECTIONS & PATHS



# UPDATED SITE PLAN | PATHS



EXAMPLE BIKE/PED ACCESS AT RESTRICTED ROAD

- PEDESTRIAN
- BICYCLE OR MULTI-MODAL

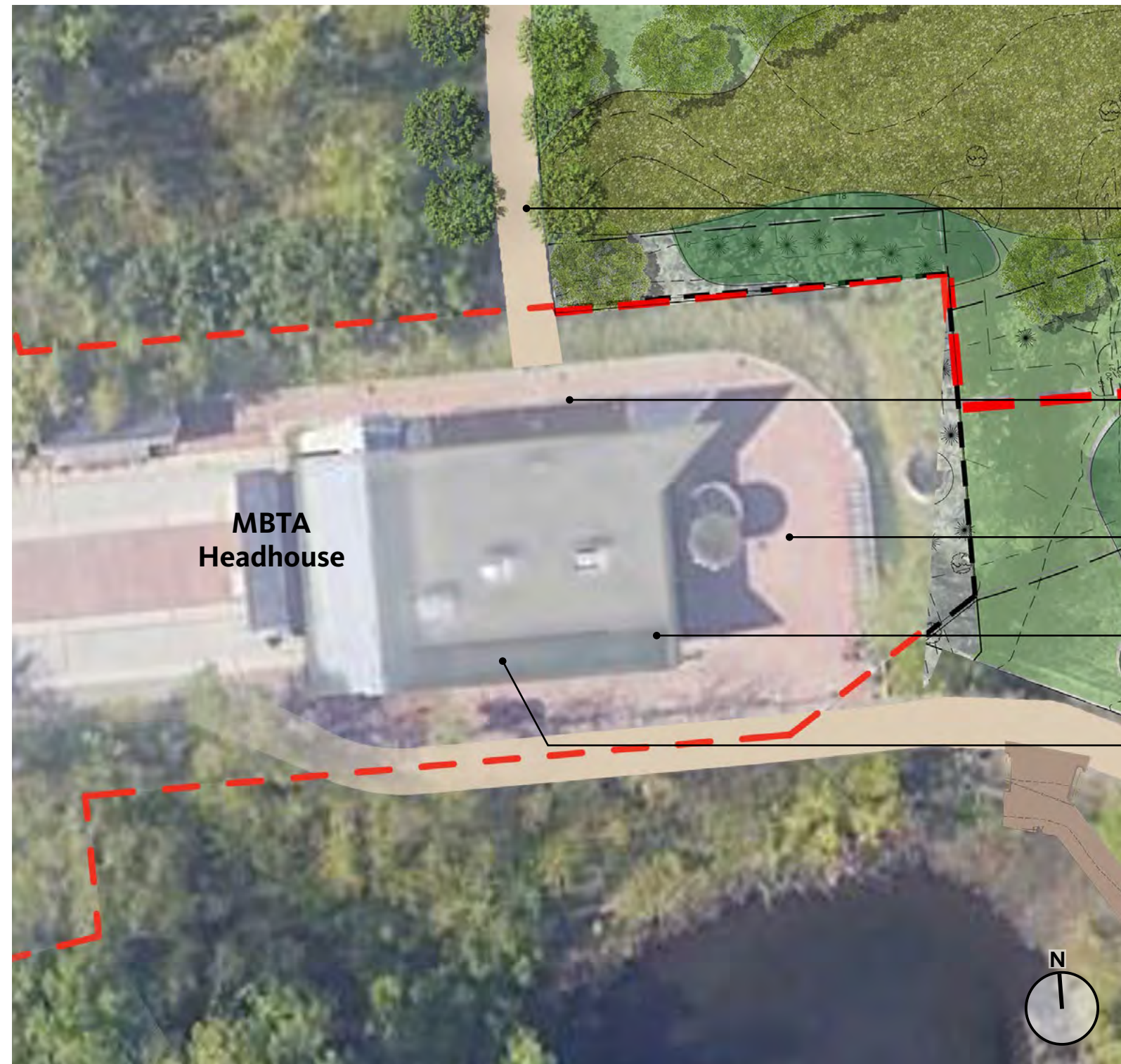
# MBTA PLAZA - PLAZA & HEADHOUSE IMPROVEMENTS



Tree Planters for Shade



Example Mural



MBTA  
Headhouse

Widen path to create multi-modal path

Mural at North Elevation

Replace Plaza Paving

Replace Entry Doors

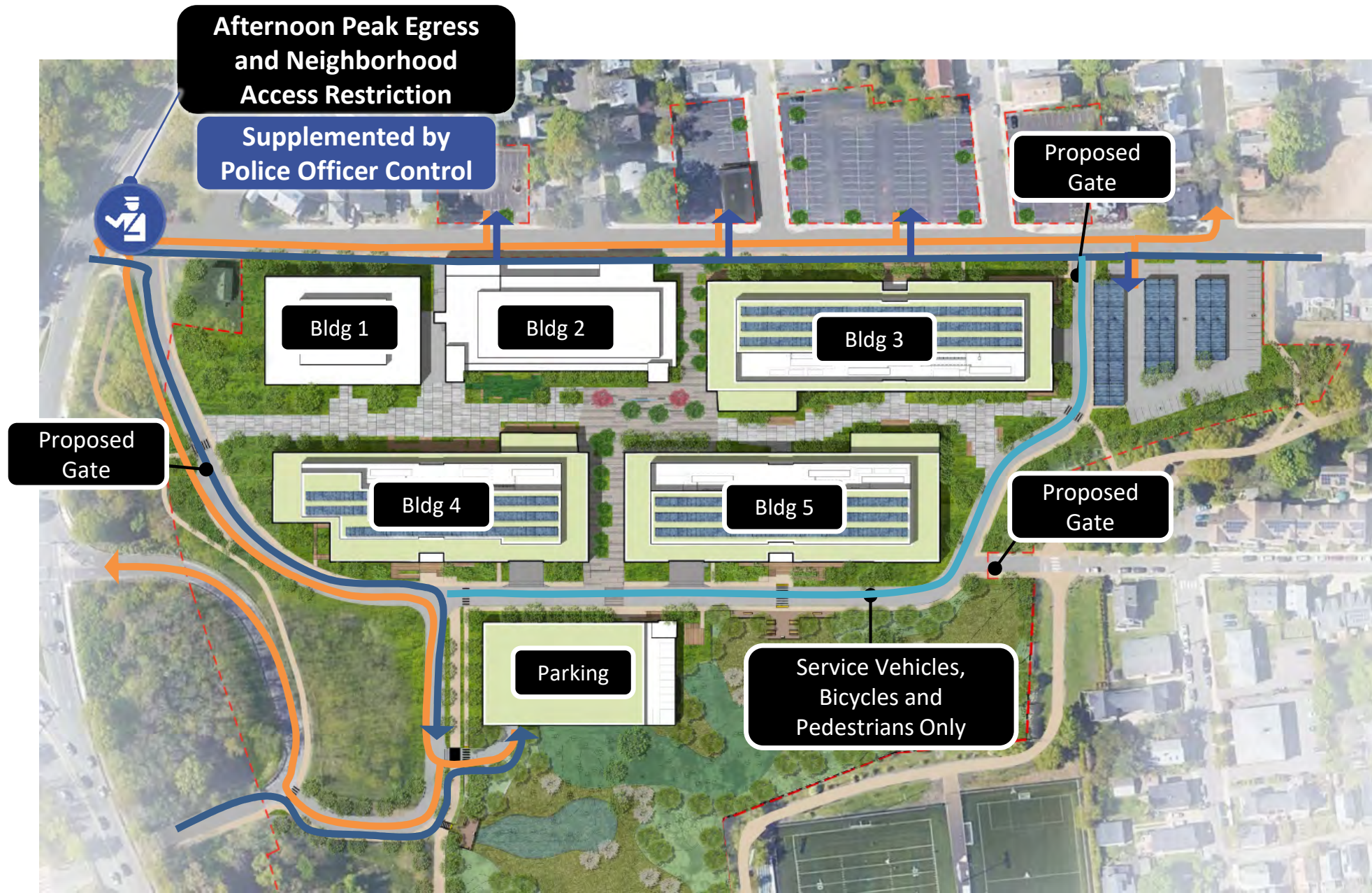
Repaint West, South and East Facades of the Headhouse

New Plantings and Exterior Lighting

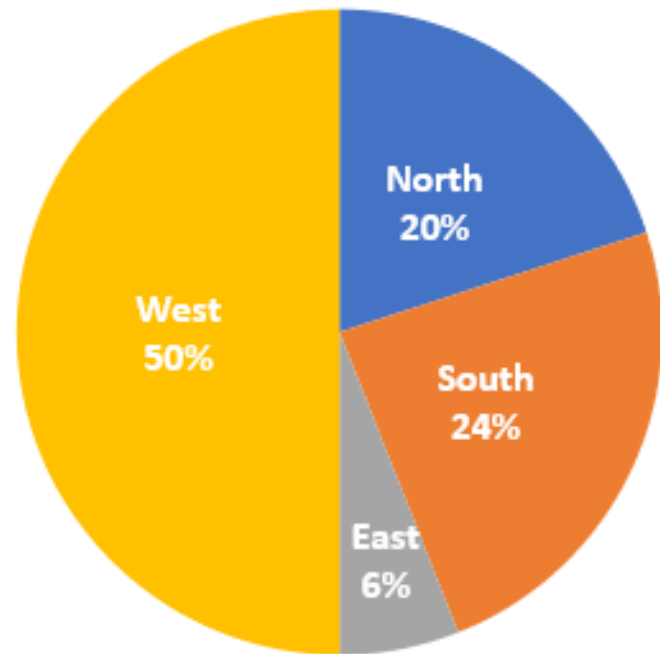
MBTA Plaza & Headhouse Plan

# TRANSPORTATION SITE PLANNING + MITIGATION MEASURES

Community Concern	Site Planning Mitigation Measure
<p>Garage location + neighborhood cut-through vehicle trips</p>	<p>Site access and garage location to take advantage of road network to the west (Proximity to Rte 2)</p> <p>Gates located to prevent convenience cut-throughs</p> <p>Maintaining police detail</p>
<p>Net-new vehicle trip increase</p>	<p>Transit oriented site location helps reduce vehicle mode share</p> <p>Transportation Demand Management measures to reduce single-occupancy vehicle trips</p>



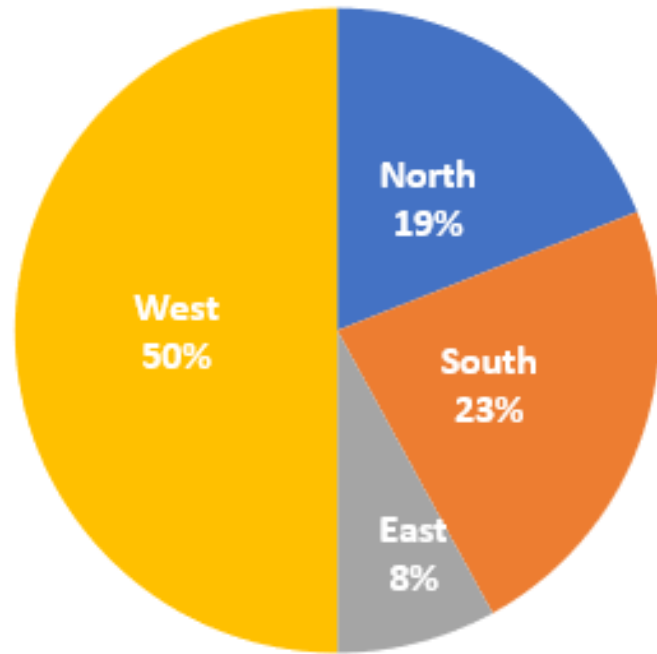
# Entering Vehicle Distribution



1. Mass Ave at Alewife Brook Pkwy
2. Mass Ave at Columbus Ave
3. Mass Ave at Magoun St
4. Columbus Ave at Madison Ave
5. Whittemore Ave at Magoun St
6. Whittemore Ave at Madison Ave
7. Whittemore Ave at East Site Driveway
8. Whittemore Ave at Seagrave St
9. Whittemore Ave at West Site Driveway
10. Alewife Brook Pkwy at Whittemore Ave
11. Route 2/Route 16 Interchange
12. Steel Pl at Alewife Station Access Rd
13. Alewife Station Access Rd at Site Driveway
14. Alewife Brook Pkwy at Cambridgepark Dr
15. Alewife Brook Pkwy at Rindge Ave



# Exiting Vehicle Distribution

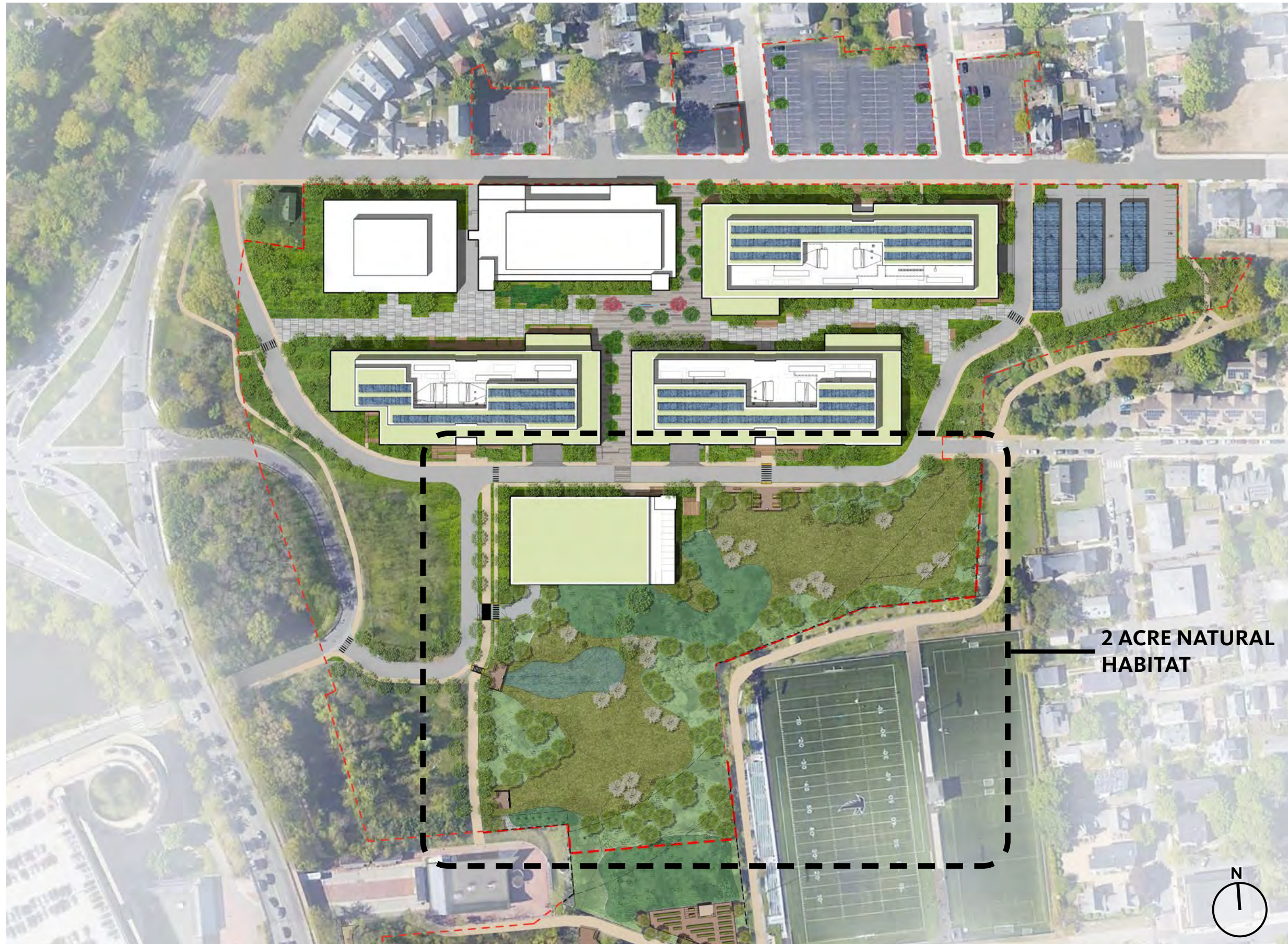


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11. Route 2/Route 16 Interchange
12. Steel Pl at Alewife Station Access Rd
13. Alewife Station Access Rd at Site Driveway
14. Alewife Brook Pkwy at Cambridgepark Dr
15. Alewife Brook Pkwy at Rindge Ave





# SITE PLAN - 2 ACRE NATURAL HABITAT



The two (2) acre natural habitat will:

- Provide meaningful habitat
- Engage the open space with both the community and the campus plan through overlooks and vistas through the site

2 ACRE NATURAL HABITAT

# SITE PLAN - 2 ACRE NATURAL HABITAT ENLARGED PLAN



The two (2) acre natural habitat will contain the following:

- Woodland Preserves (Existing)
- Proposed Woodland (New)
- Native Wildflower Meadow with Pollinator & Butterfly Species (New)
- Bioswale
- Overlooks and seating capacity of **60**

# COMMUNAL GARDEN



- Community Garden:
- Working closely with Green Cambridge
  - Located on a raised platform
  - ADA accessible ramp
  - Small shed for gardening supplies
  - Raised garden beds
  - Green Cambridge distributes extra food produced to food pantries

# COMMUNAL GARDEN



# JERRY'S POND - PEDESTRIAN PATH



Jerry's Pond Public Access Plan will provide:

- Overall Seating Capacity of **114**
- Pedestrian Only Boardwalk Connection from Rindge Avenue north to the MBTA Headhouse
- Expanded Paths along Rindge Avenue
- Improved Signalized Crosswalks Across Rindge Avenue
- Improved Path Along Rte 16

# JERRY'S POND - BOARDWALK TOWARD MBTA HEADHOUSE



# JERRY'S POND - GATEWAY & OVERLOOK



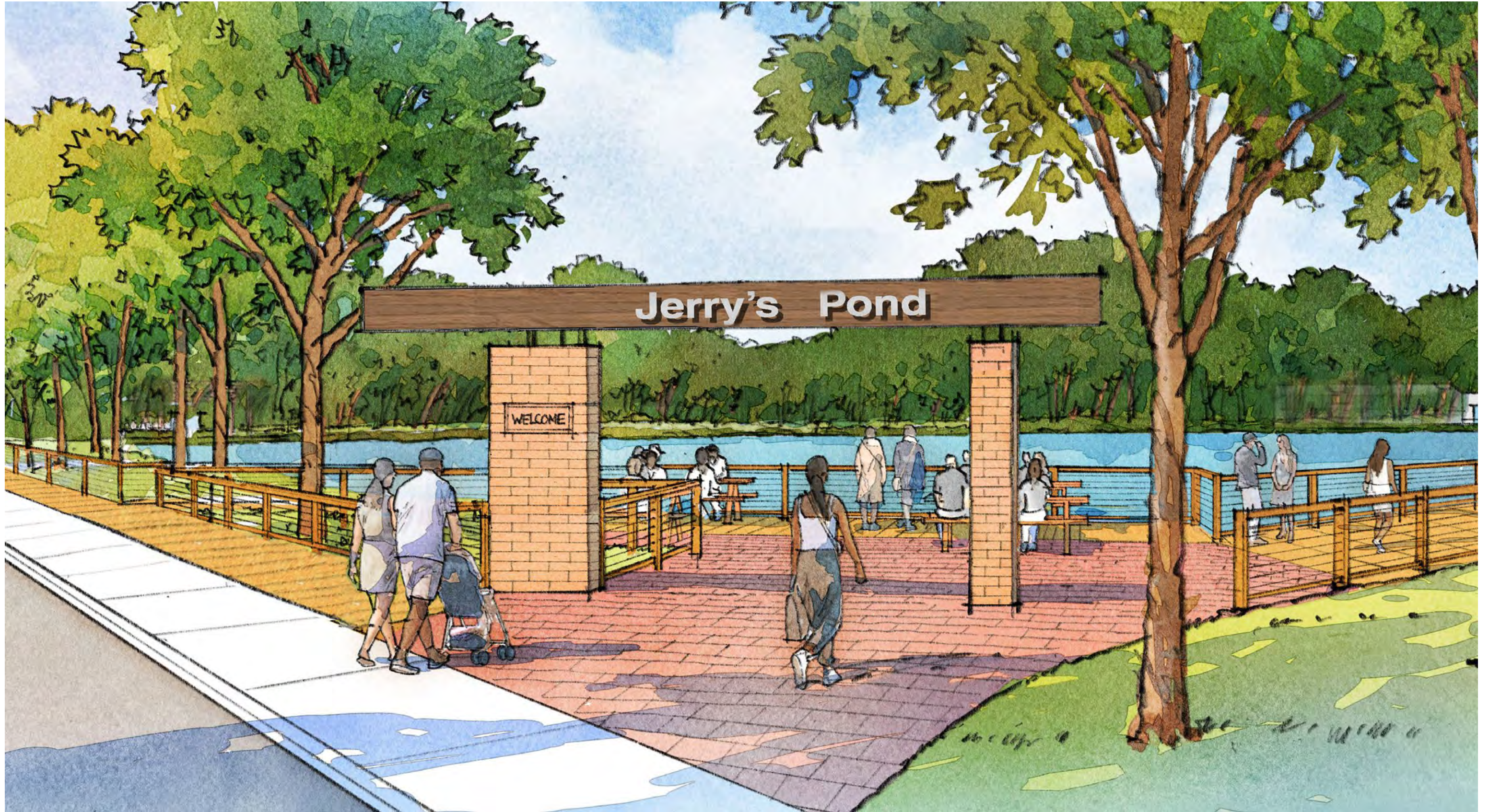
Rindge Avenue Crosswalk, Gateway Entrance and Overlook

- Signalized Crossing at Rindge Avenue
- Gateway Entrance
- Pond Overlook
- Picnic Area for 24
- Boardwalk access North and West





# JERRY'S POND - GATEWAY



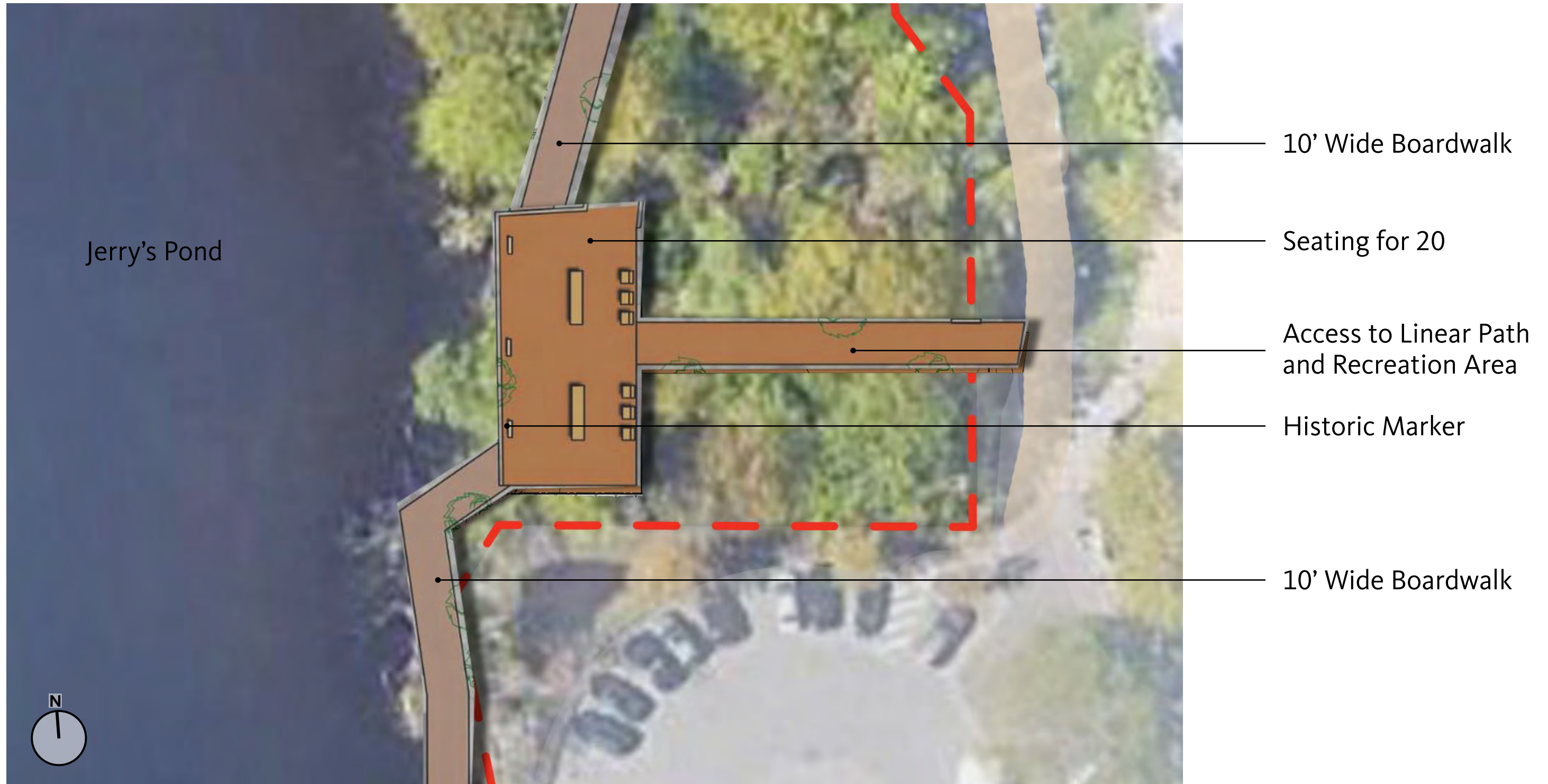
# JERRY'S POND - OVERLOOK AT HISTORIC BATH HOUSE



Overlook at the Historic Bath House

- Seating for 20
- Interpretive Signage Program

# JERRY'S POND - OVERLOOK AT HISTORIC BATH HOUSE



Overlook at Location of Historic Bath House

# JERRY'S POND - OVERLOOK AT HISTORIC BATH HOUSE



# JERRY'S POND - OVERLOOK AT RINDGE AVENUE PICNIC AREA



Overlook at the Rindge Avenue Picnic Area

- Picnic Area for 24

# JERRY'S POND - OVERLOOK AT RINDGE AVENUE PICNIC AREA



Jerry's Pond

Picnic Area for 24

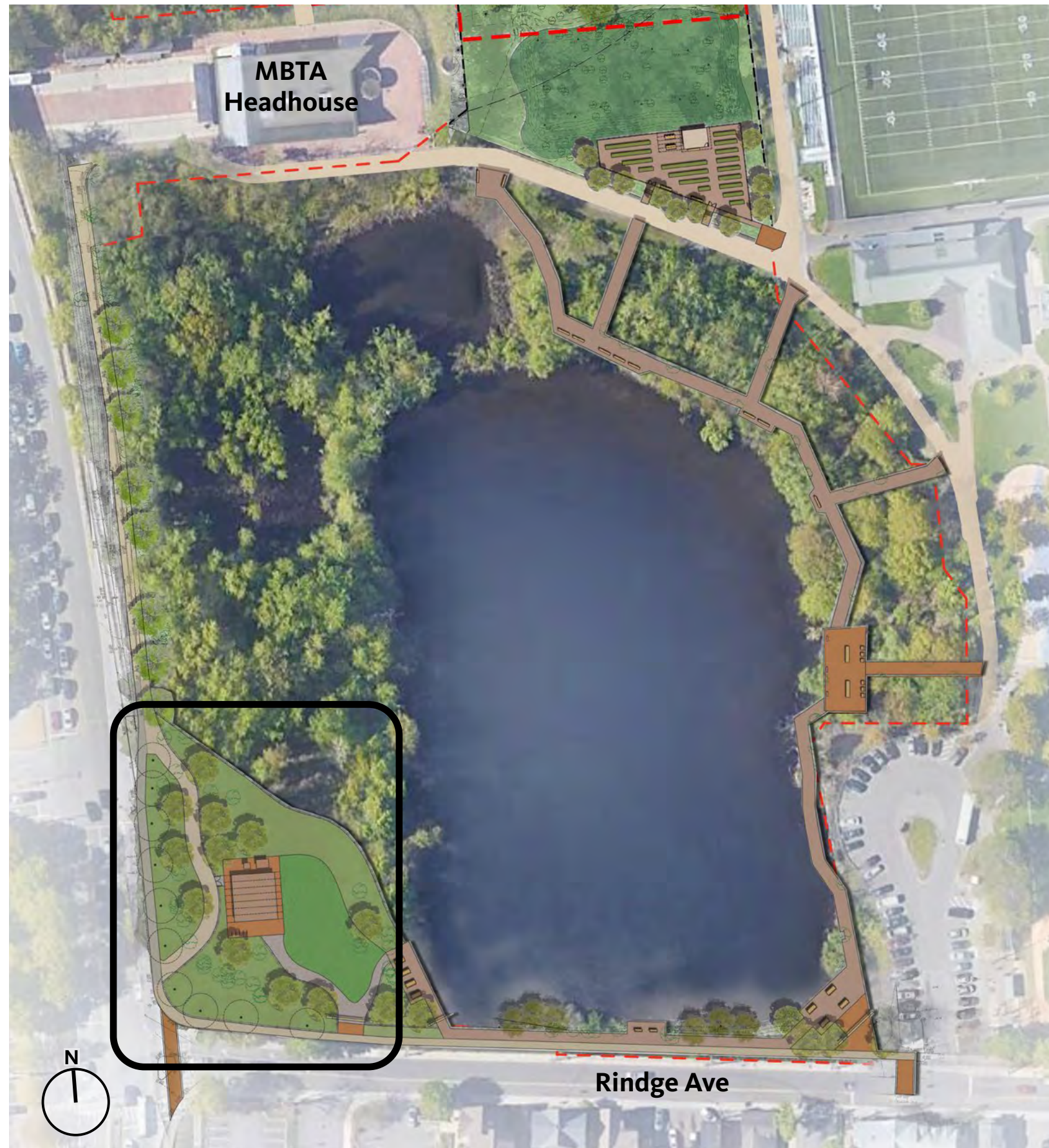
10' Wide Boardwalk

Overlook at Rindge Avenue Picnic Area

# JERRY'S POND - OVERLOOK AT RINDGE AVENUE PICNIC AREA



# JERRY'S POND - ECOCENTER PAVILION



EcoCenter at SW corner of Jerry's Pond

- Outdoor classrooms
- Microscopes and supplies in storage building
- Minimizes impacts to the sensitive Heron rookery area



# JERRY'S POND - ECOCENTER PAVILION

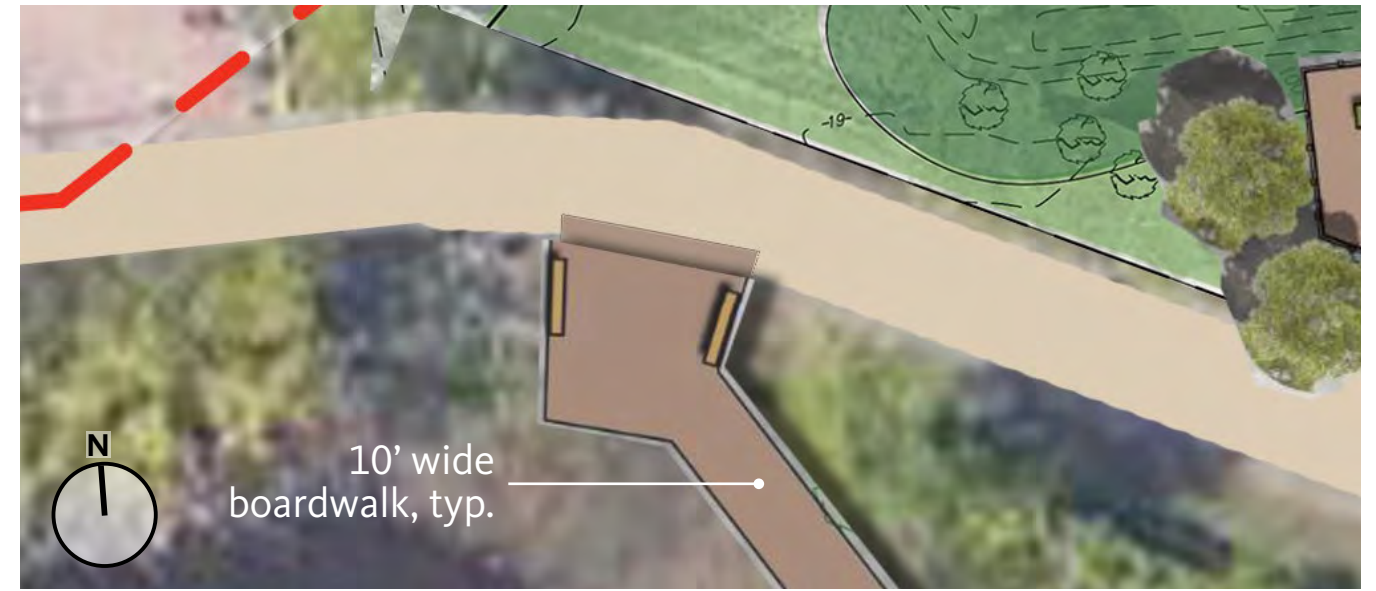
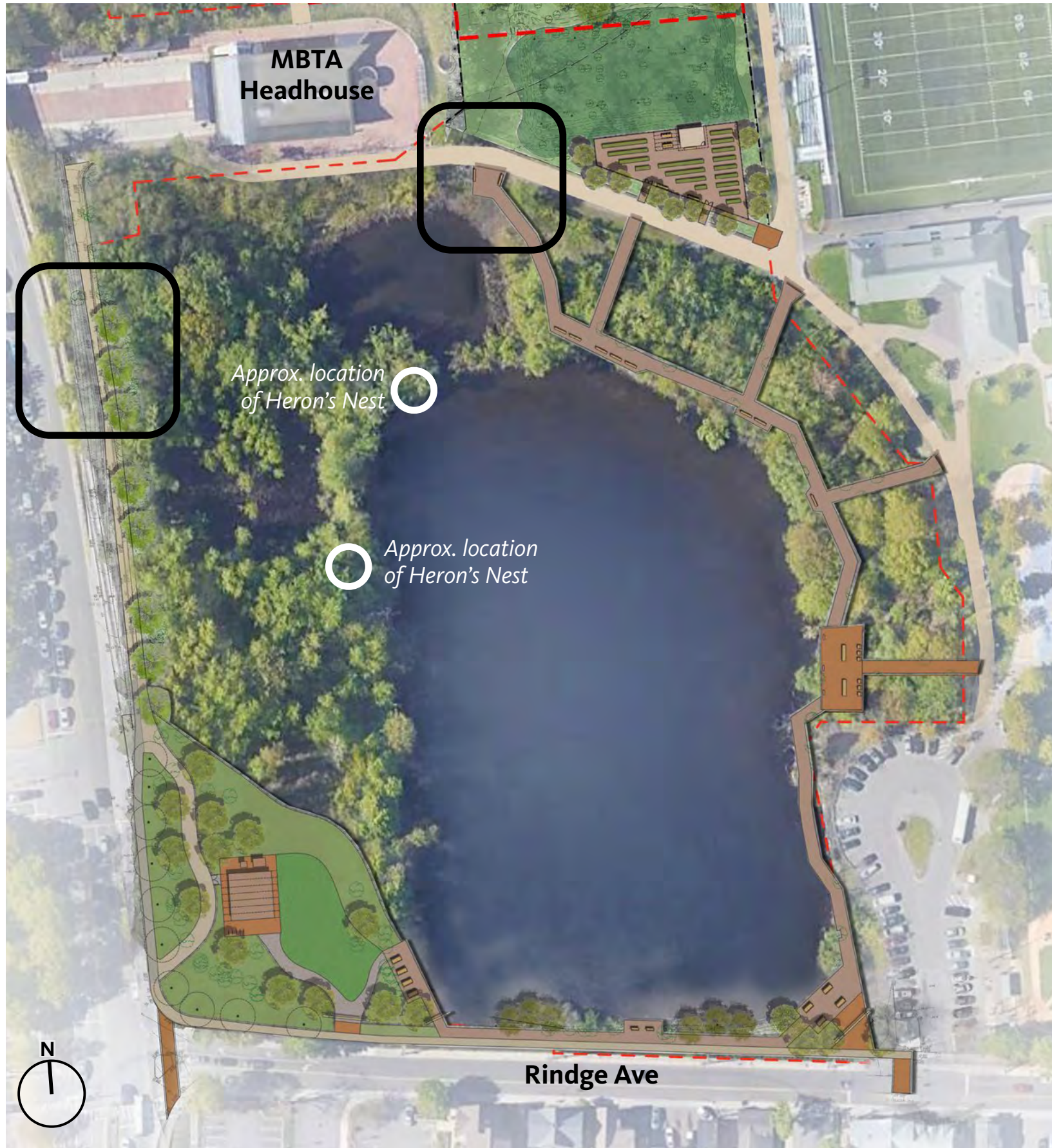


Overlook at Rindge Avenue Picnic Area

# JERRY'S POND - ECOCENTER PAVILION



# JERRY'S POND - BOARDWALK TO MBTA HEADHOUSE



**Seating Area & Boardwalk to MBTA Headhouse**  
Seating for 8



**Enlarged Plan at Improved Rte 16 Path**

# JERRY'S POND - RINDGE AVENUE SIDEWALK & BOARDWALK



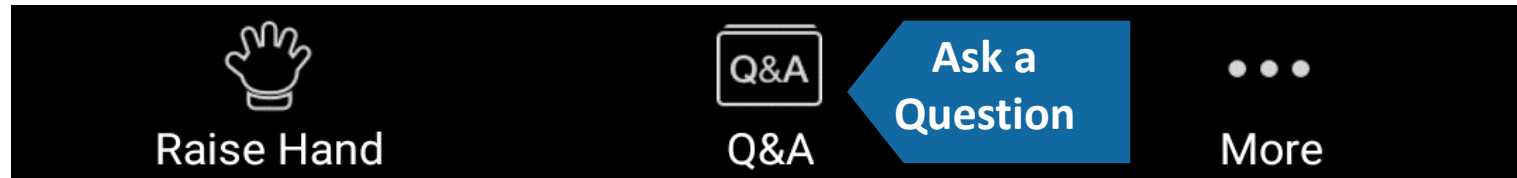


# Public comment

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# Walden Square II



# Walden Square Phase II

*21 Walden Square Road*

*June 9, 2021*





# Overview

- Introduction to Project Team
- Project Overview
- Site Circulation
- Bike Parking
- Northern Pathway Basis of Design

# Project Team

- WinnCompanies
  - Matthew Robayna, Project Director
- VHB Engineers/ Designers
  - Erik Bednarek, Landscape Architect
  - Phil Goff, Senior Active Transportation Planner
  - Jocelyn Gambone, Civil Engineer

# Walden Square Phase II Overview



# Walden Square – Project Goals



- Provide new affordable housing in Cambridge to meet extensive need in the City, including for families
- Make improvements to the existing Walden Square site which benefit existing Walden Square residents
- Improve circulation through the site for all modes of transportation, including community members accessing the site via the Yerxa underpass
- Improve site's green spaces and enhance placemaking throughout the site
- Designing to high sustainability standards

# Illustrative Site Plan



# View from Raymond St



# Proposed View from Richdale Ave



# View After Yerxa Underpass





# Proposed View from Bolton St



# Site Context - Transportation

- BLUE BIKES
- ⊙ T STOP
- T ROUTE
- COMMUTER RAIL
- BUS ROUTE
- BIKE PATH



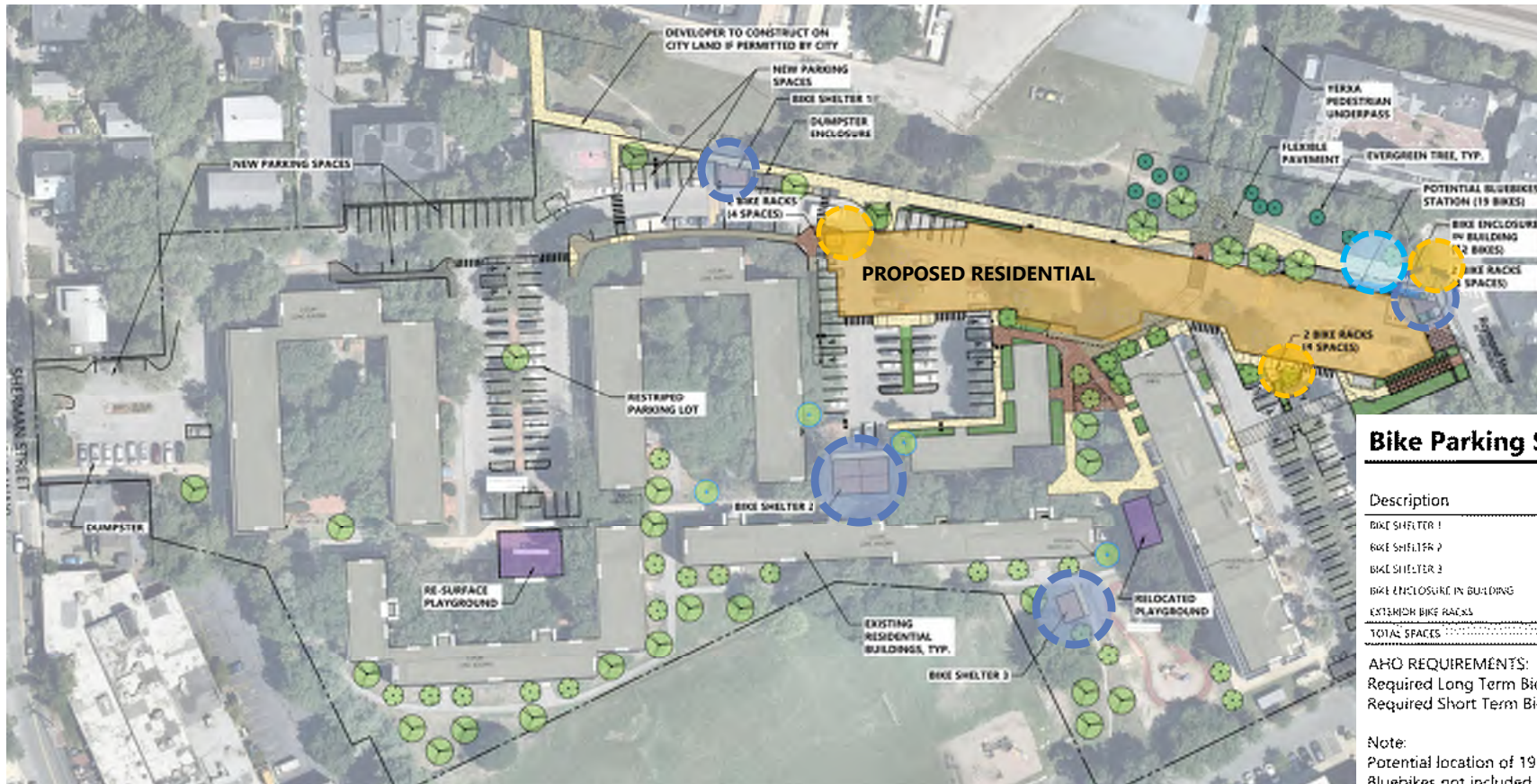
# Illustrative Site Plan



# Enlarged Site Plan



# Bike Parking



-  BLUE BIKES
-  SHORT TERM
-  LONG TERM

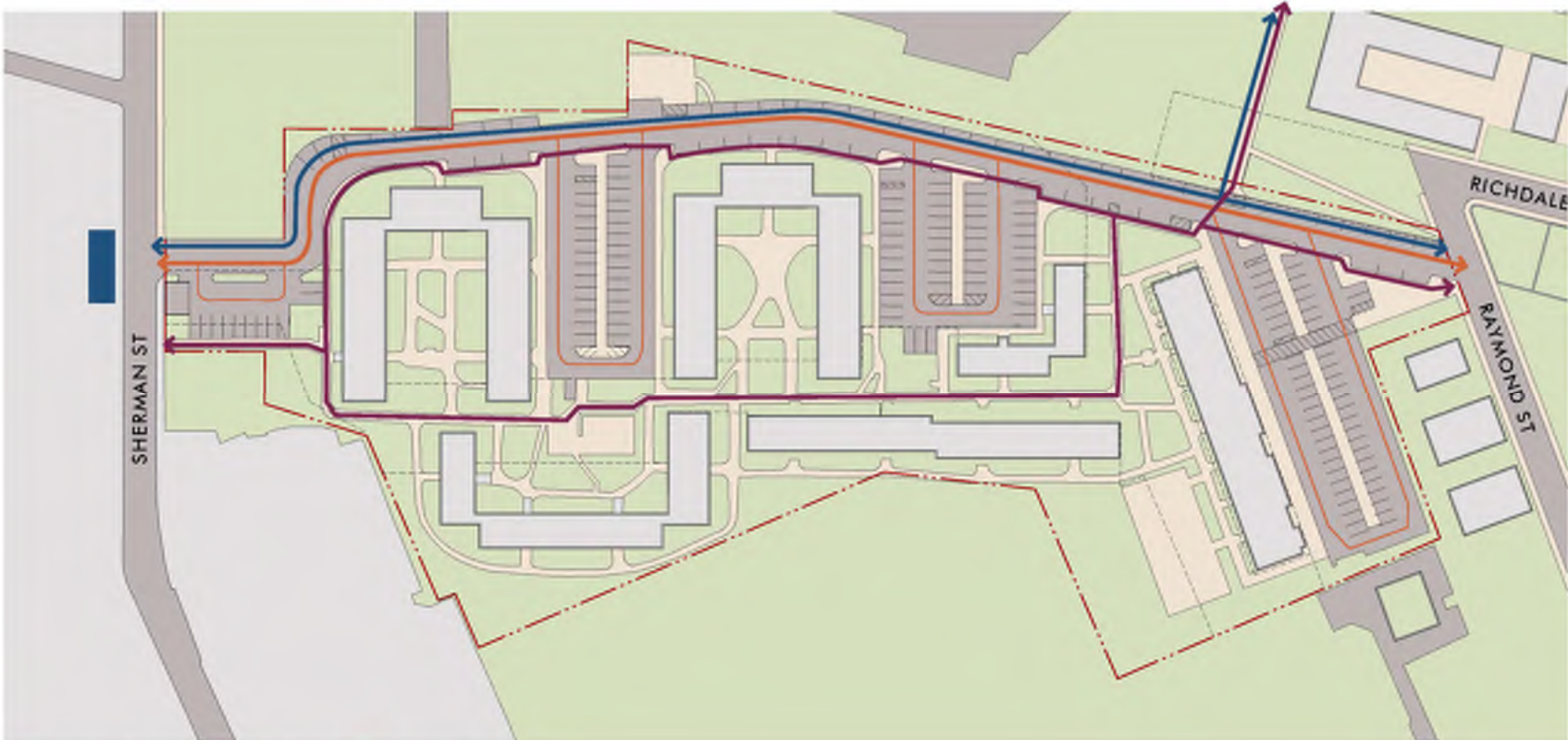
**Bike Parking Summary Chart**

Description	Size	Capacity
BIKE SHELTER 1	7 x 20	12
BIKE SHELTER 2	14 x 40	48
BIKE SHELTER 3	7 x 20	12
BIKE ENCLOSURE IN BUILDING	18 x 18	12
EXTERNAL BIKE RACKS		12
<b>TOTAL SPACES</b>		<b>96</b>

**AHO REQUIREMENTS:**  
 Required Long Term Bicycle Spaces - 80 Spaces  
 Required Short Term Bicycle Spaces - 11 Spaces

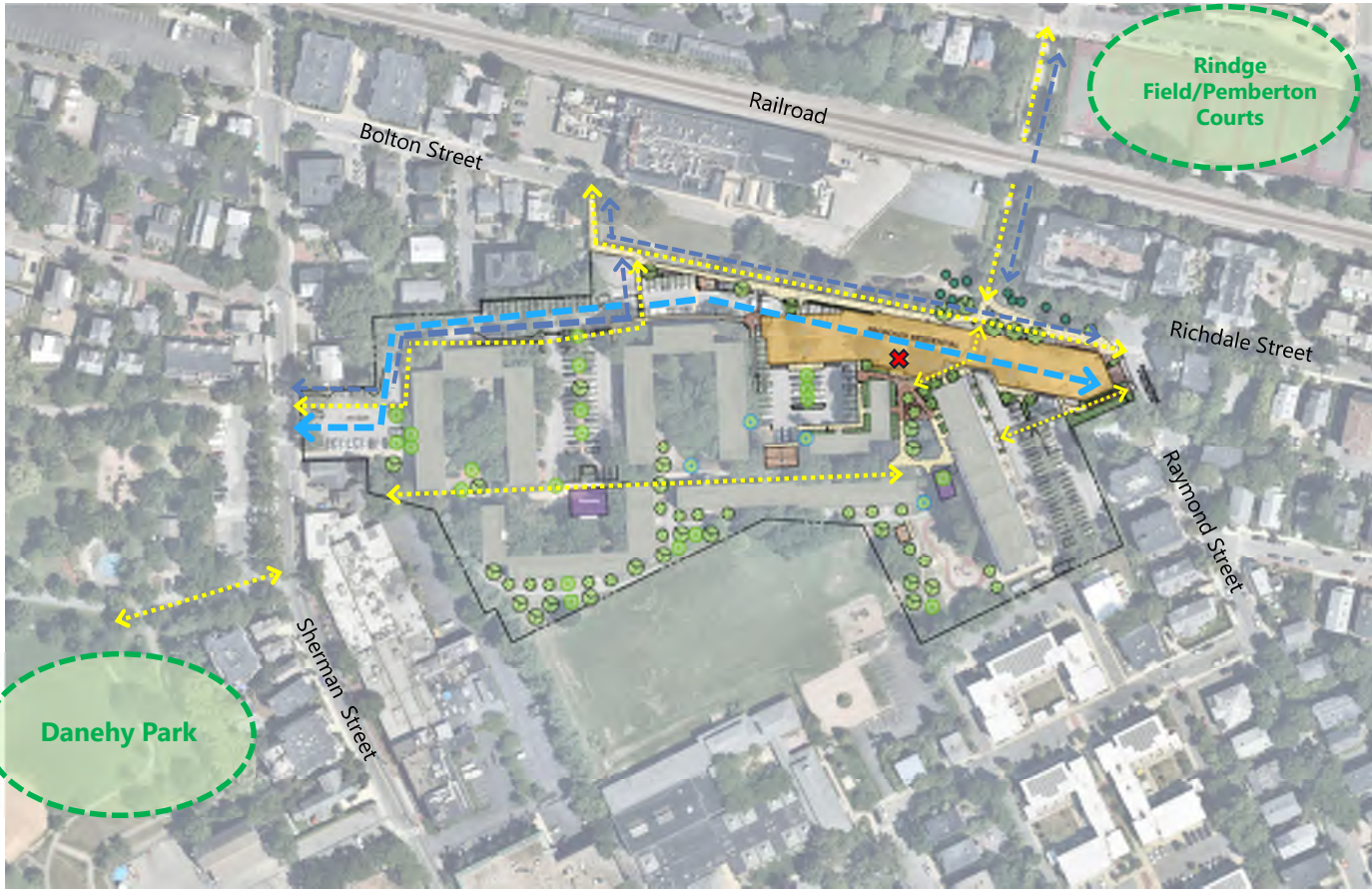
Note:  
 Potential location of 19 Bluebikes also shown on plan;  
 Bluebikes not included in Bike Parking Summary.

# Existing Site Circulation



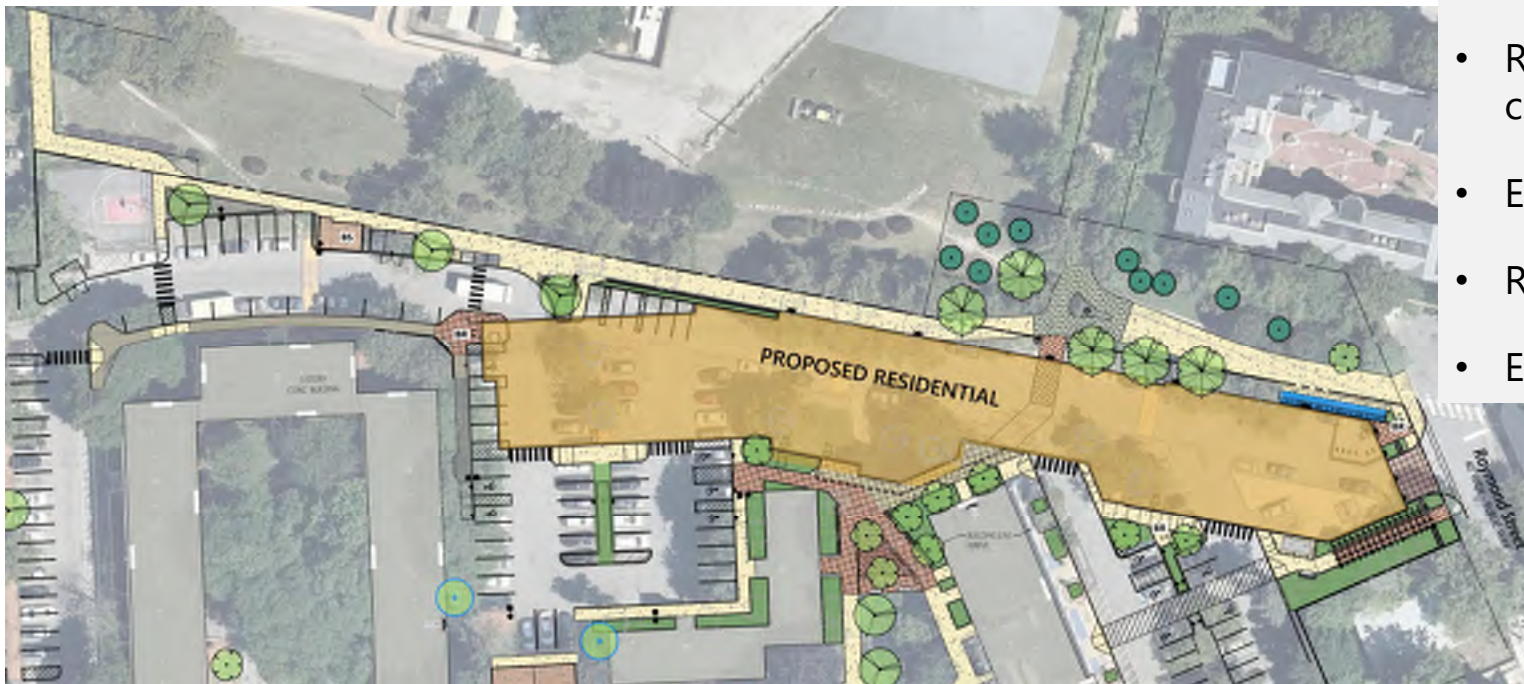
PEDESTRIAN BICYCLE VEHICLE

# Proposed Circulation



- ..... PEDESTRIAN
- - - BICYCLE
- . - . VEHICLE

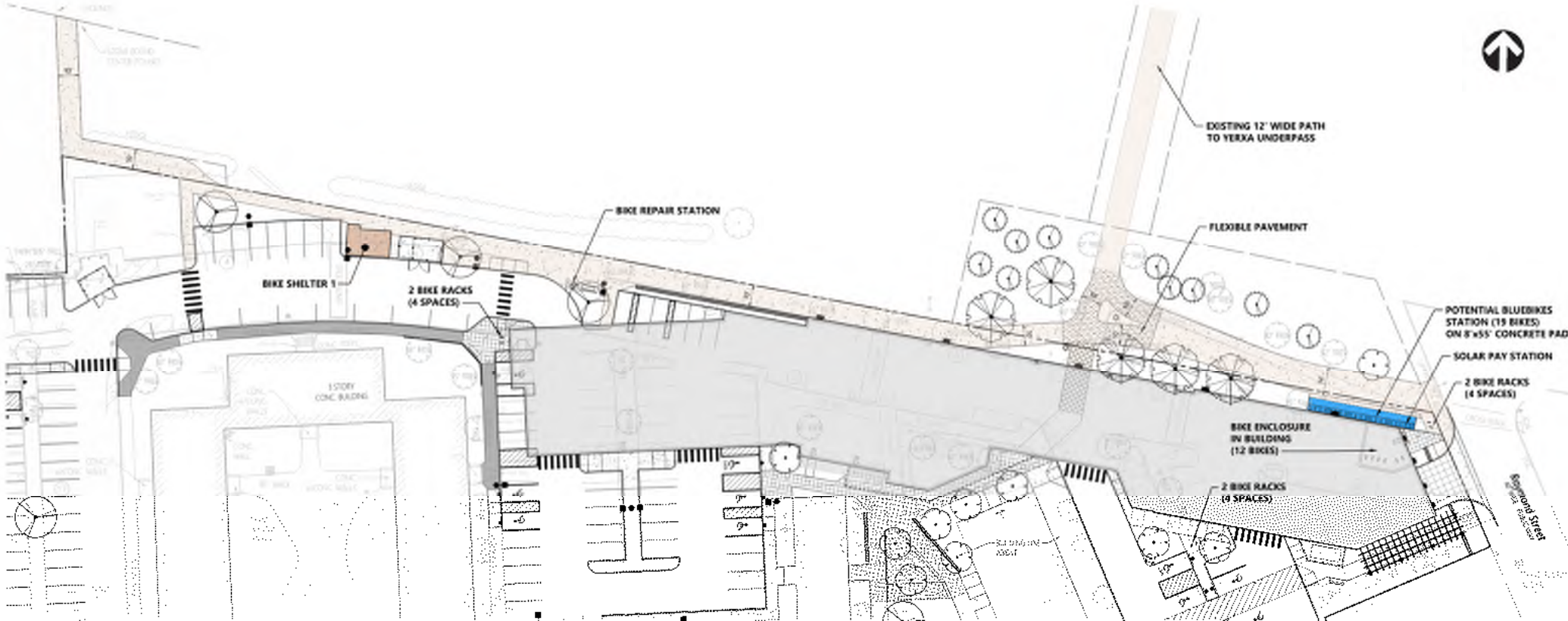
# Northern Path



- City property
- 14'/10' paths
- Raymond & Bolton Street connections
- Enhance landscape/buffer
- Relocated light poles
- Enhanced gateway entrances



# Northern Path



# Existing View Before Yerxa Underpass



# Proposed View Before Yerxa Underpass



# Existing View After Yerxa Underpass



# Proposed View After Yerxa Underpass



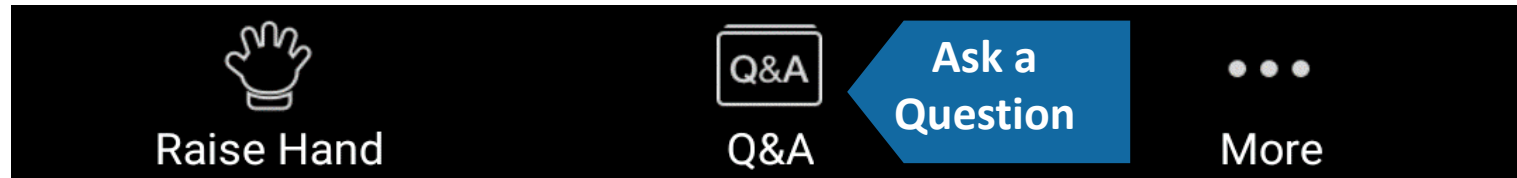


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# Other Announcements





# MBTA Service Restorations

- MBTA restored ferry services on May 22
  - Charlestown – Rowes Wharf – Weekdays + weekends
  - Hingham-Hull-Boston – Weekdays + weekends
  - Hingham-Boston (Direct) – Weekdays-only
- MBTA to restore all weekend commuter rail service on Saturday July 3
  - Fitchburg Line currently does not have weekend service – Expected to begin service in July
  - Schedules not yet published



# MBTA Service Restoration - Buses

- MBTA planning to restore some bus service on June 20
  - **Restore**
    - Route 68 – all day service to be restored
    - Route 72 – no restoration
  - **Routes to remain combined**
    - Route 62/76 – Alewife to Bedford
    - Route 78/84 – Harvard to Arlmont
    - Route 79 – Alewife to Arlington Heights



# MBTA Service Restoration - Buses

- MBTA planning to restore some bus service on June 20
  - **Increase peak frequencies** – Added trips on the following routes
    - Route 47 – Weekday trips, including peak
    - Route 62/76 – Weekday trips, including peak
    - Route 70 – Saturday and Sunday trips
    - Route 91 – Weekday midday trips, Saturday and Sunday trips
  - **Increased frequencies and route diversions**
    - Route 71/73 – Weekday, Saturday, and Sunday trips; temporary terminal on Mount Auburn
    - Route 77 – Weekday, Saturday, and Sunday; temporary terminal on Brattle
    - Route 78 – Weekday, Saturday, and Sunday; temporary terminal on Brattle
  - Other routes have minor changes to trips



# MBTA Service Restorations

- Public meeting to review schedule changes on June 20
  - Thursday, June 10, 2021 6:00 PM
  - Register at website linked below
- Additional information:  
<https://www.mbta.com/customer-support/summer-2021-service-changes>
- MBTA to schedule meeting in July/August to review expected schedule changes for September



# Upcoming Meetings

- MXD Substation proposed bike valet
  - Interest in holding an additional meeting in June?
- Pedestrian Committee walk of Alewife Park project area
  - Thursday, June 24, 6:00 PM – 8:00 PM
  - Meet at wavy benches by Steel Place entrance to Alewife T Station and pickup/dropoff
- Bicycle Committee July meeting (July 14)
  - Ride?



**Thank You**