

City of Cambridge  
Community Development Department

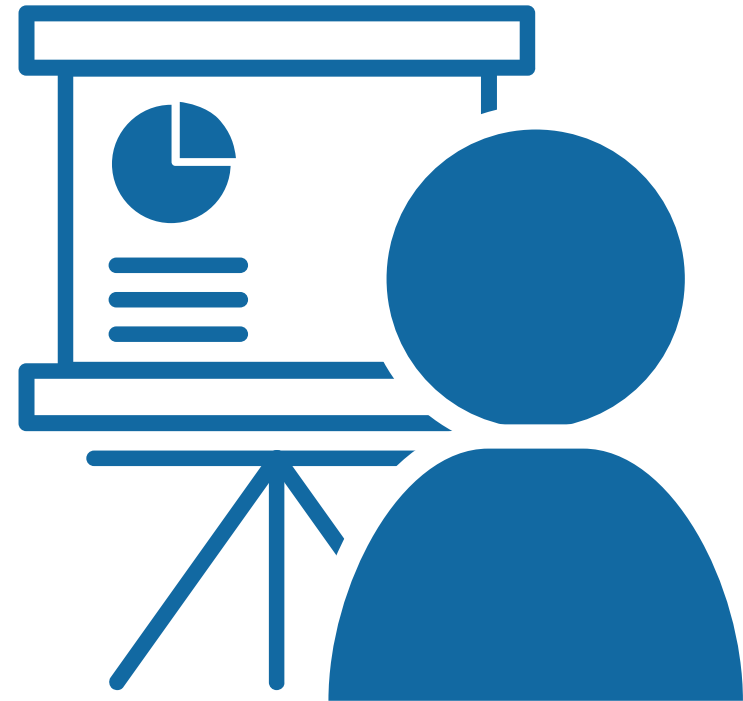
# Bicycle Committee Meeting

January 13, 2021



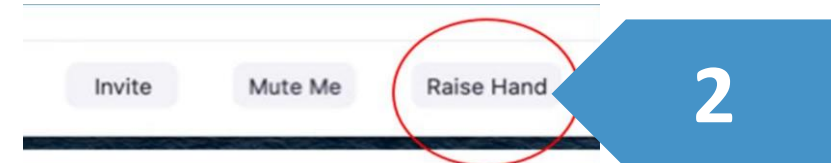
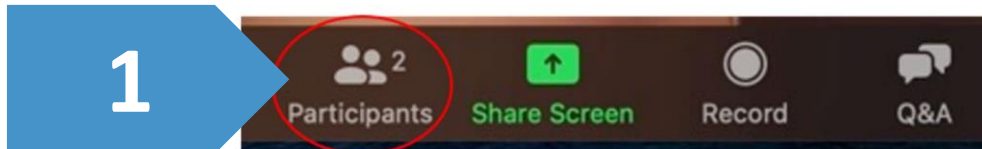
# Meeting Agenda

1. Zoom meeting protocols, minutes
2. Project Updates
  1. TP&T and DPW
  2. 2020 Bicycle Facility Projects
3. Bicycle Plan Community Survey
4. Development and Building Projects
5. Public Comment
6. Committee Work
7. Other Updates and Announcements



# Committee Member Instructions

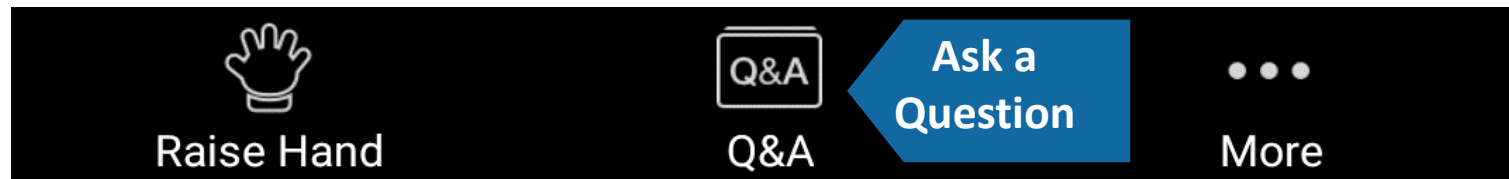
- Committee members may speak and show webcam video
  - Use "Raise Hand" button to help manage discussion
  - \*9 to Raise Hand by phone
- Please stay muted unless speaking
  - \*6 to mute/unmute by phone



# 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.
  - \*9 to Raise Hand by phone
  - \*6 to Mute/Unmute by phone
- Please be respectful! Participants will be removed for inappropriate behavior

Bottom Panel of  
Zoom Screen





**Minutes**



# TP&T Updates



# DPW Updates



# 2020 Bicycle Facility Projects



# Mass Ave – Sydney to Douglass (Lafayette Sq)



# Webster Ave – Cambridge St to Somerville Line



# Inner Mt Auburn



# Ames St – Main St to Memorial Dr



# Quincy/DeWolfe



# Harvard Square



# Vassar St extension to Main St



# Galileo/Binney – Sixth St to Broadway





# Banks St – Mt Auburn to Cowperthwaite



# Mass Ave at Windsor St Crossing





# Other Marking/Facility Improvements

- Shared lane markings on little Binney St
- Inman Square lane removal and contraflow
- Flex-posts for Cambridgepark Dr separated bike lane
- "Stop Here on Red" and green paint at Cambridge Common/Flagstaff Park bike light
- Green paint for James St contraflow
- Green paint for Hampshire St curve approaching Broadway
- Bike box to turn from Broadway onto Quincy St
- Green intersection treatments
  - Massachusetts Ave at cross streets between Cambridge Common and Porter Square, curbside at Porter Square Station
  - Sydney St at Green St, Pilgrim St, and Pacific St
  - Eliot St at Mt Auburn St and Bennett St
- Re-paving
  - Cambridge St separated bike lane
  - Little Concord Ave
  - Sparks St from Huron Ave to Brattle St
  - Aberdeen Ave
  - Brookline St
  - Hawthorne St
  - Hampshire St from Cardinal Medeiros Ave to Broadway
  - Trowbridge St from Mass Ave to Harvard St
  - Huron Ave from Cushing St to Grove St



**2020 Bicycle Plan Community  
Survey – Preliminary Data**



# Survey Rollout Overview

- Survey goal: hear from community members about the barriers they experience to biking, and what they feel the City can do to help them bike more
- Responses collected 9/17/20 – 10/10/20 as part of Bike Plan community engagement in fall 2020
- Outreach was done online, via e-newsletters, and at 11 in-person outdoor events throughout the city following City COVID protocols (additional events after 10/2/20 were cancelled)
- Yard signs were placed in public parks around the city

# Do you **bike** in Cambridge?



# Are you interested in **biking**?

*Tell us how the city  
can be better for you!*



Share your thoughts and learn more at:  
[cambridgema.gov/bikeplan2020](https://cambridgema.gov/bikeplan2020)

*Please submit your input by October 10, 2020*

***Planning our streets for people***

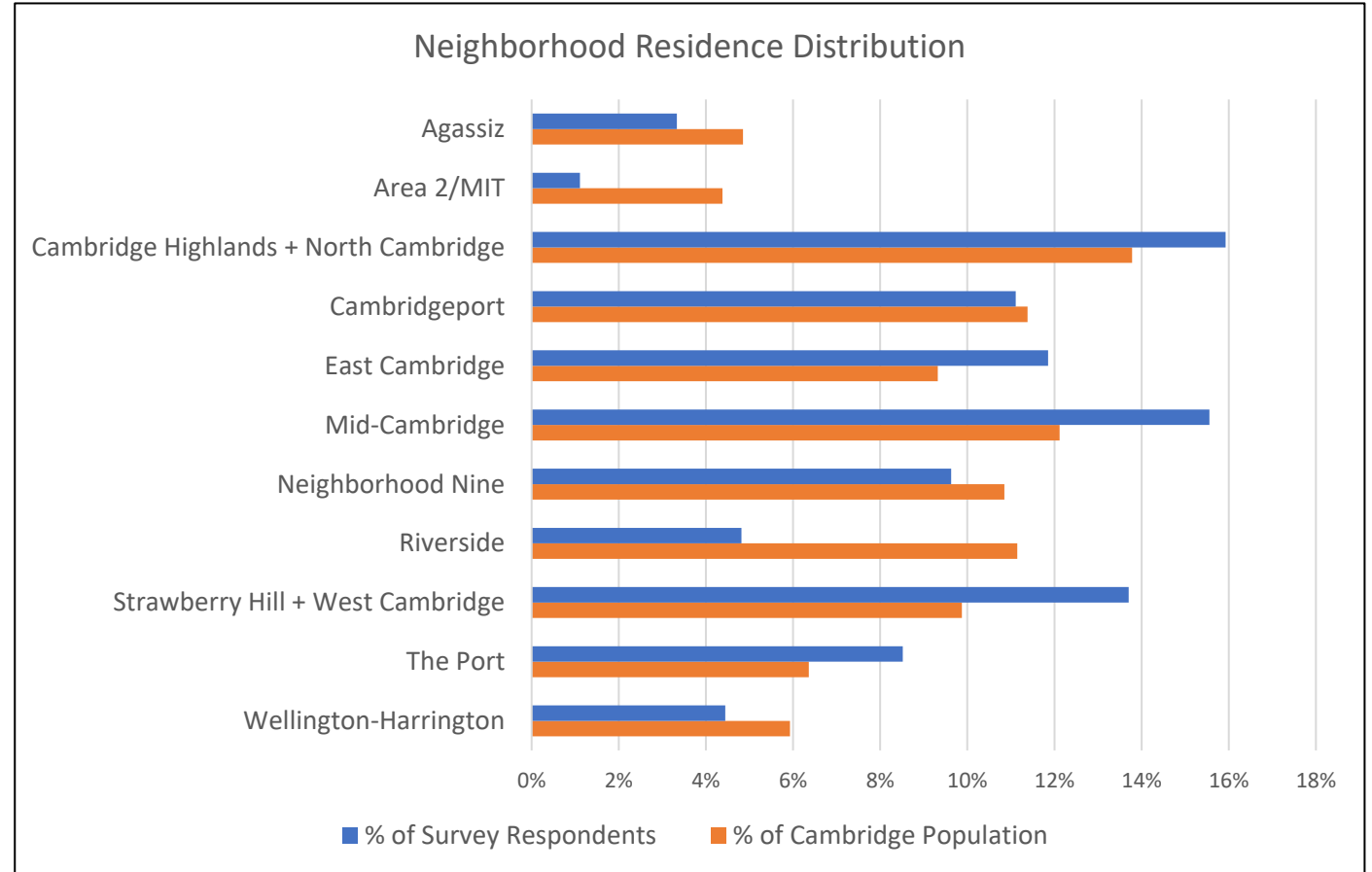
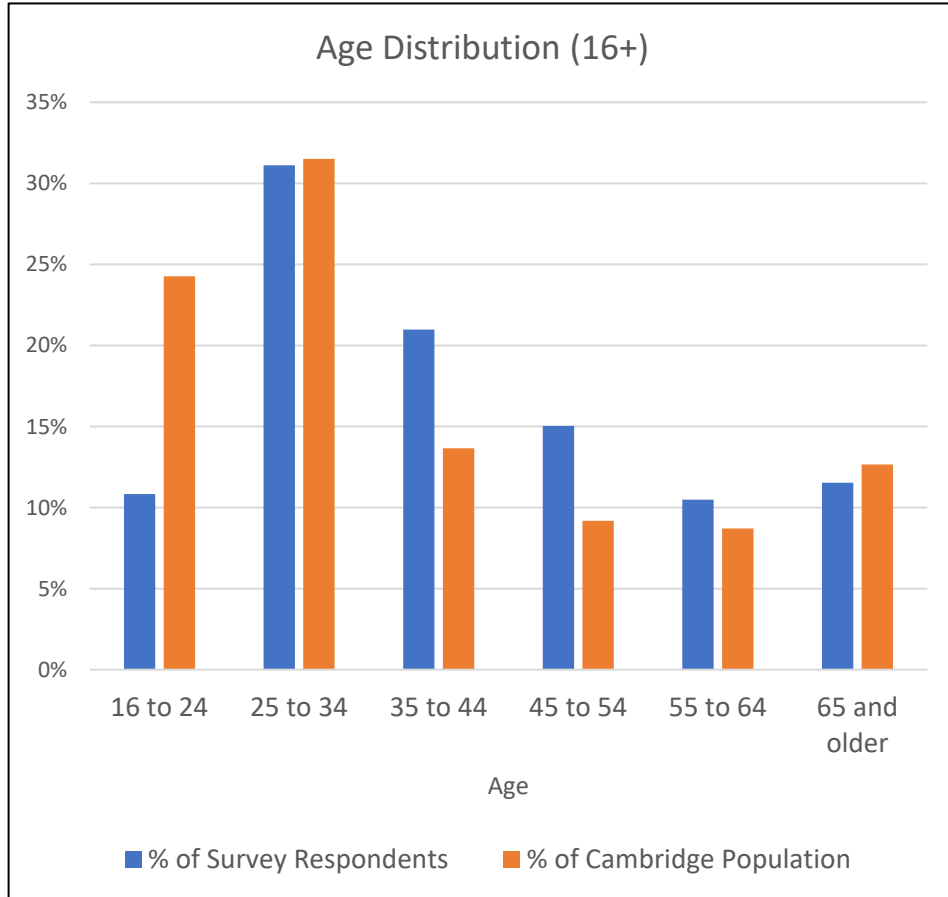




# Results: Quick Facts

- 305 responses
- 92% of respondents lived in Cambridge
- 54% identified as women, 44% identified as men; 2 identified as non-binary, 2 identified as queer, and 1 identified as fluid
- Just over half (52%) of respondents aged 16+ were between the ages of 25-44; 3 respondents were under 16
- 77% identified as White, 9% identified as Asian, 5% identified as Black or African American, 6% identified as other races, 3% identified as two or more races
- 8% identified as Hispanic or Latinx

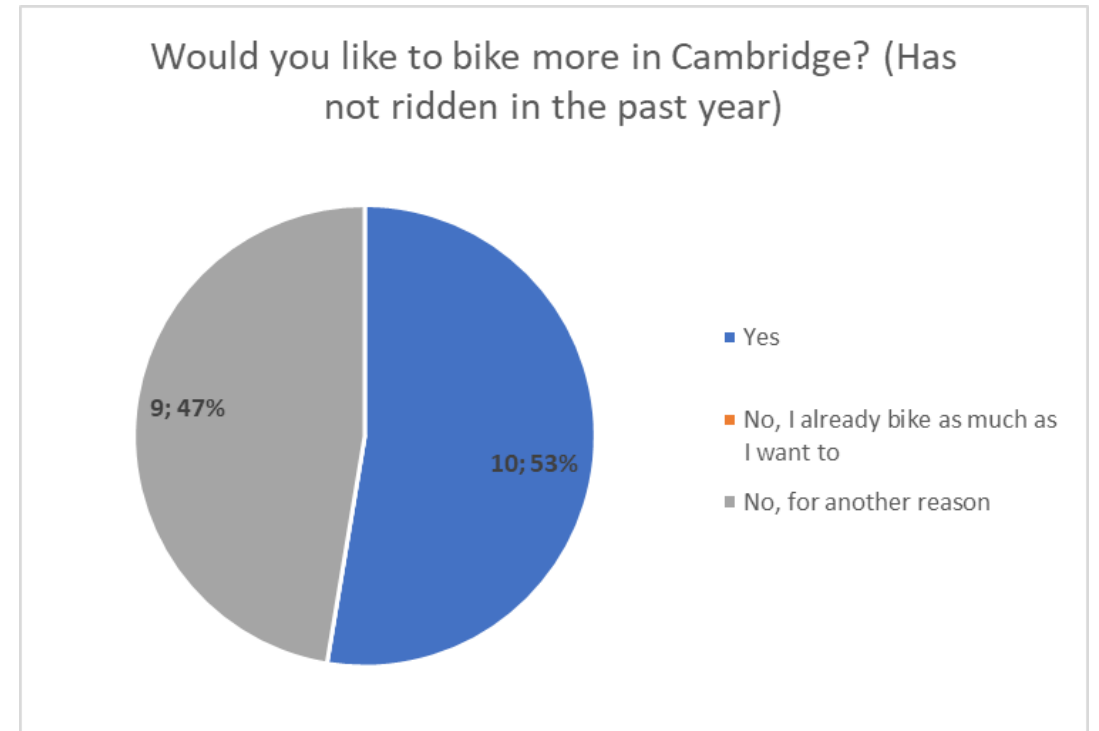
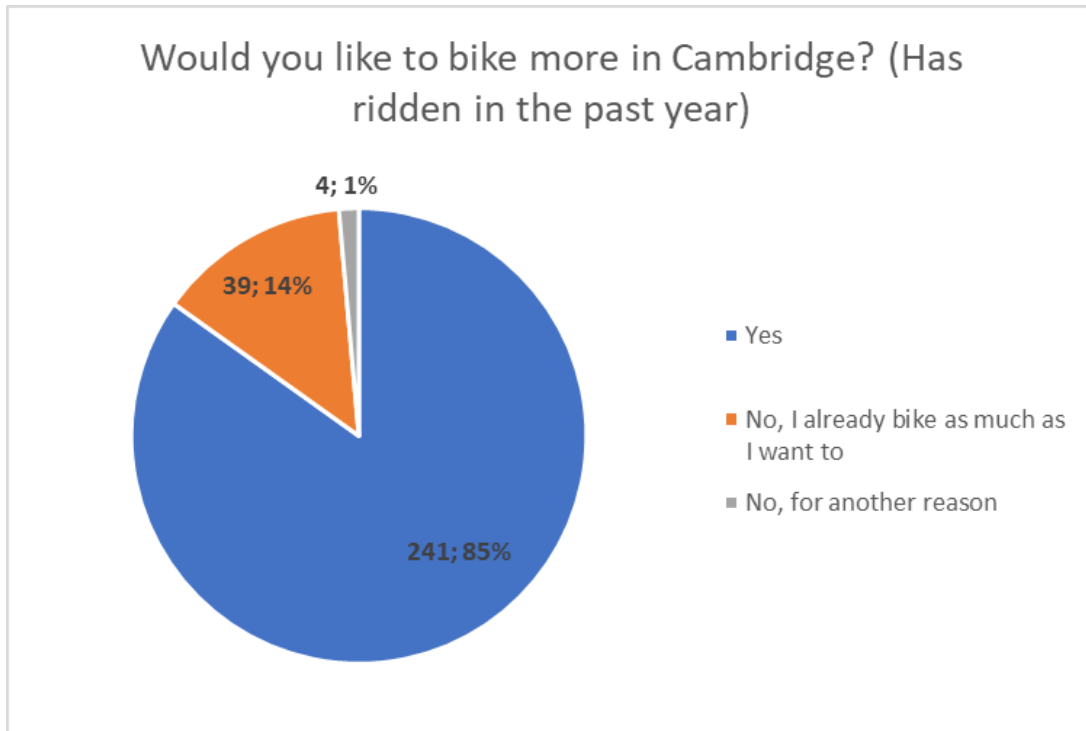
# Results: Age and Neighborhood Distribution





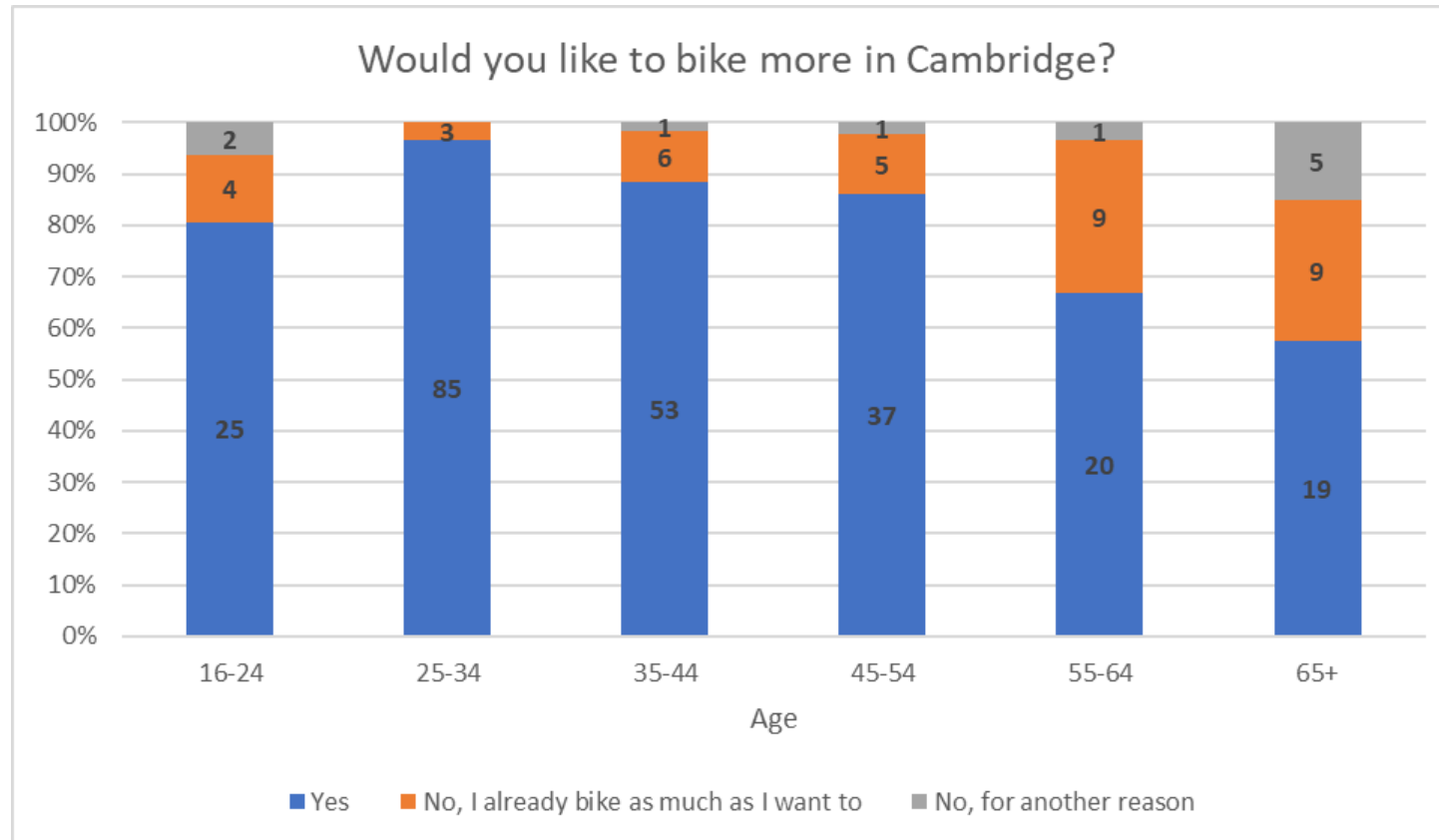
# Results: Desire to Bike More

- 94% had ridden a bike at least once within the past year



# Results: Desire to Bike More

- Desire to bike more varied by age group



# Results: Open Response Questions

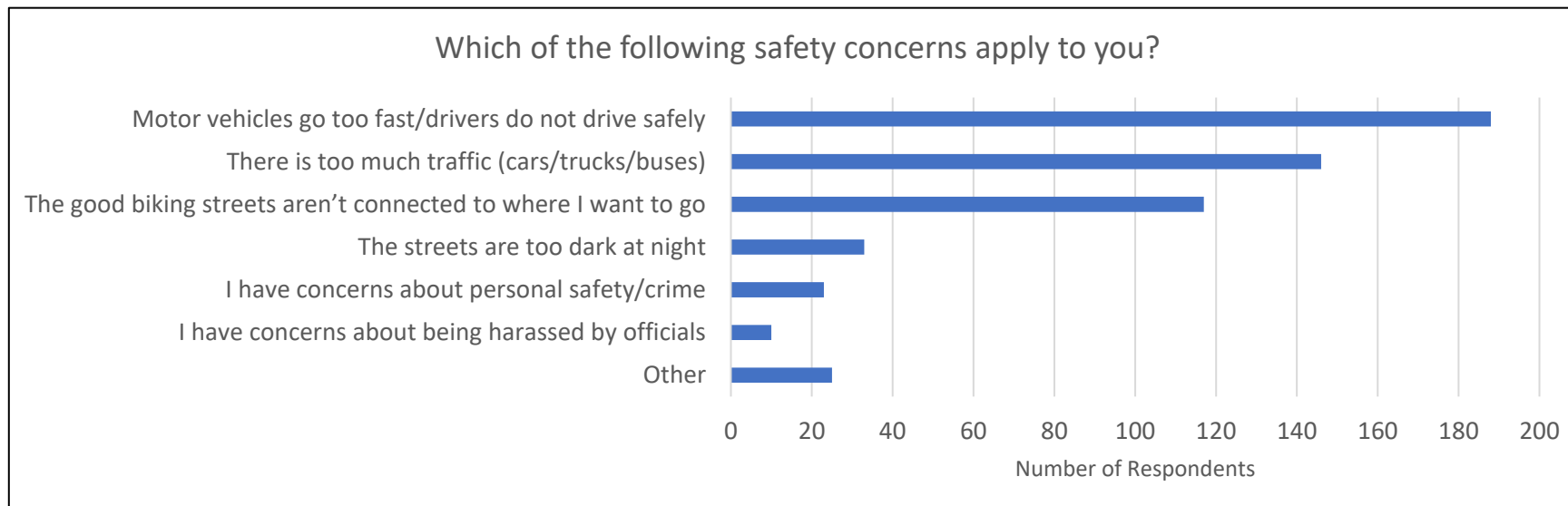
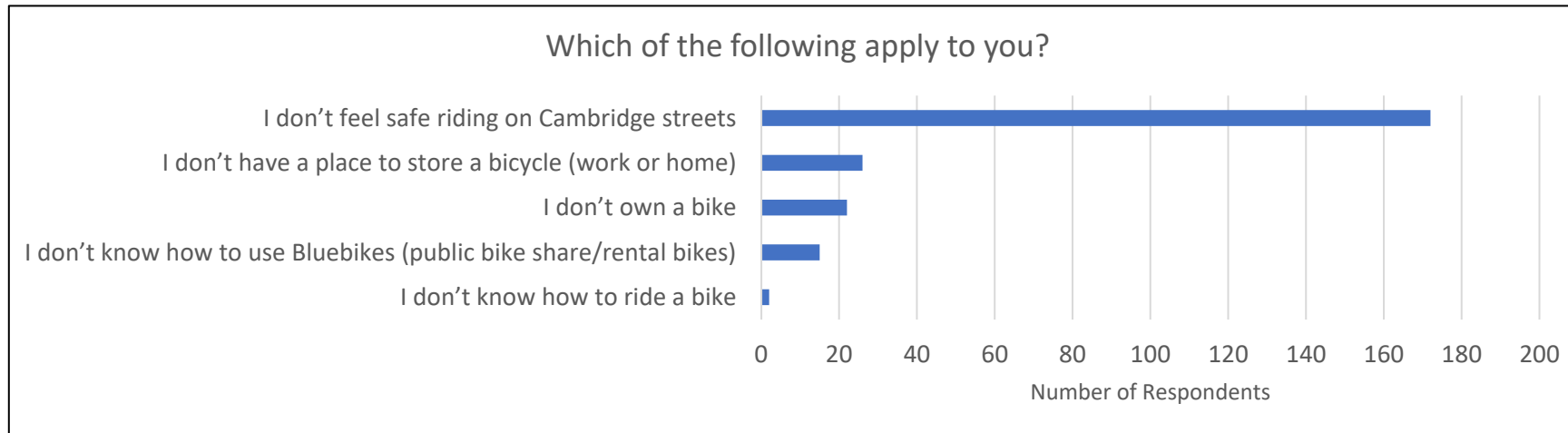
If you would like to bike more, what prevents you from biking as much as you would like to?

Rank	Code	Number of Responses
1	Lack of safe spaces/separation for bikes	152
2	Lack of a connected bike network	45
3T	Dangerous intersections	18
3T	Bad weather/winter	18
5T	Bad/aggressive drivers	16
5T	Not safe for kids	16
7	Vehicle speeds	14
8T	Vehicles in bike lanes	13
8T	Poor road surface conditions	13
10	Lack of secure storage/theft	11

If you would like to bike more, what could the City of Cambridge do to help you?

Rank	Code	Number of Responses
1	More protected/separated bike lanes and paths	121
2T	More connected network/more consistency	28
2T	More bike lanes	28
4	Enforcement for drivers	24
5	Enforcement and accountability for cyclists	13
6T	More bike signals	12
6T	More bike parking	12
8	Driver education	11
9T	Better road and bike lane surfaces	10
9T	Better wayfinding and signage	10

# Results: Barriers and Safety Concerns





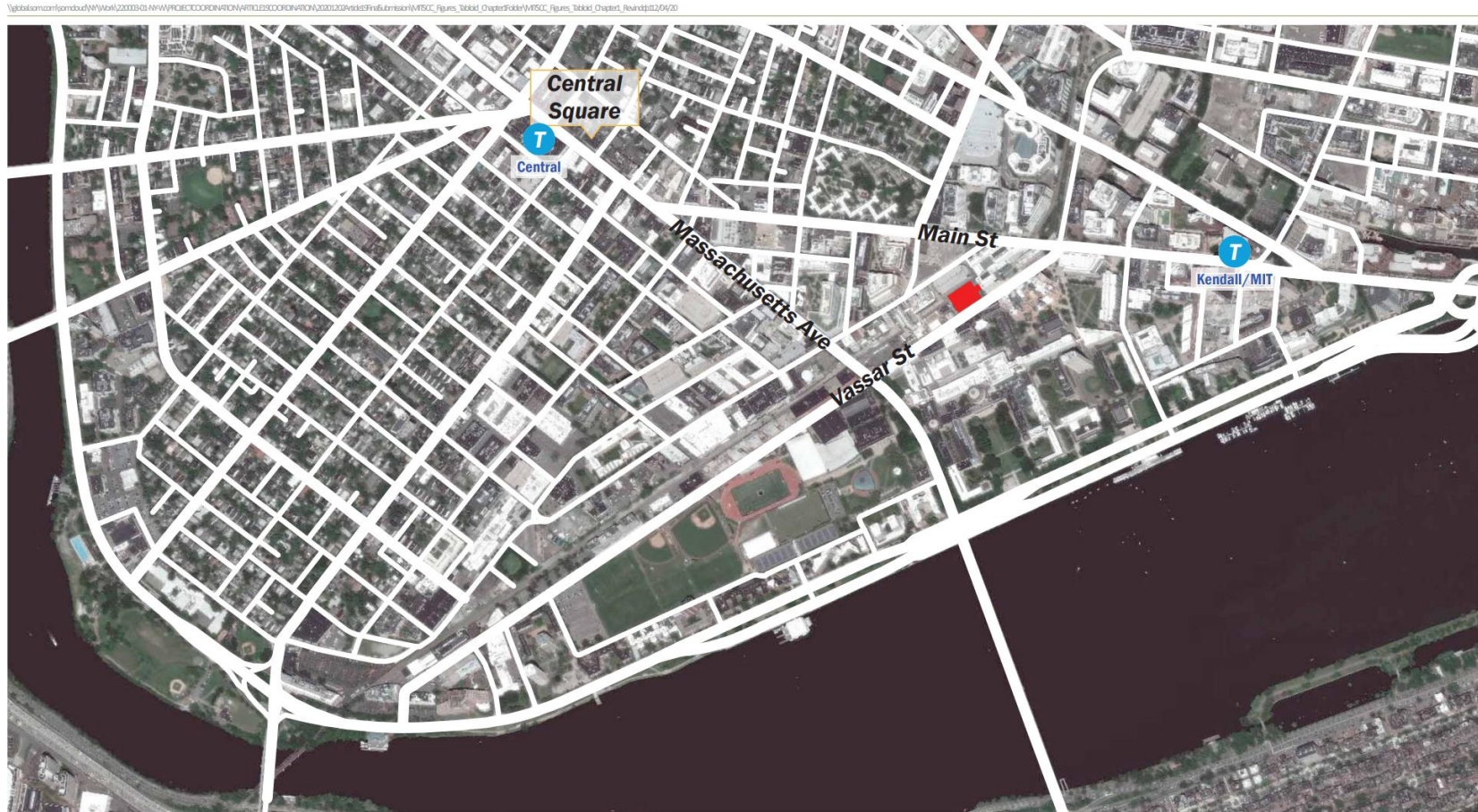
# Development and Building Projects



# January 20 Joint Committee Meeting

- 51 Vassar St – MIT academic building (Jan. 26 Planning Board)
- 269-301 Vassar St – MIT dorm
- Alewife Park (62 Whittemore Ave) – IQHQ Office/Lab Complex
- Tobin and Vassal Lane Schools
- MIT Volpe Development

# 51 Vassar St



Source Info: SOM

 Project Site

 Transit Station

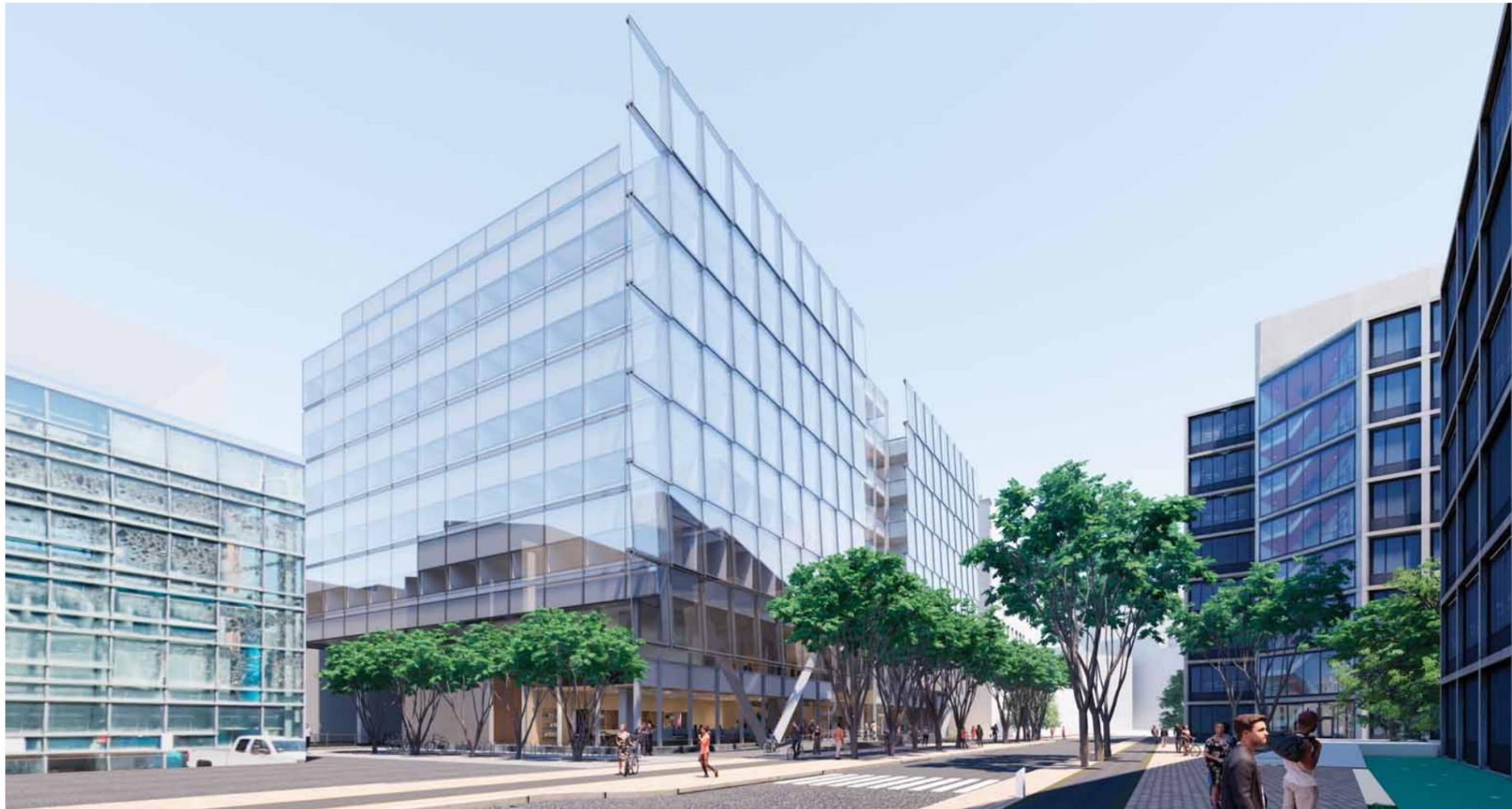
Figure #1.1  
Site Context

SOM

MIT Stephen A. Schwarzman  
College of Computing  
Cambridge, Massachusetts

# 51 Vassar St

\\global.com\yomda\W\Work\2023-01\NY\PROJECT\COORDINATION\ARTICLE\COORDINATION\2023\20\Article\Submission\MTSC\_Figures\libel\Chapter\Folder\MTSC\_Figures\libel\Chapter1\_Revind\2024\20



Source Info: SOM



# 269-301 Vassar St

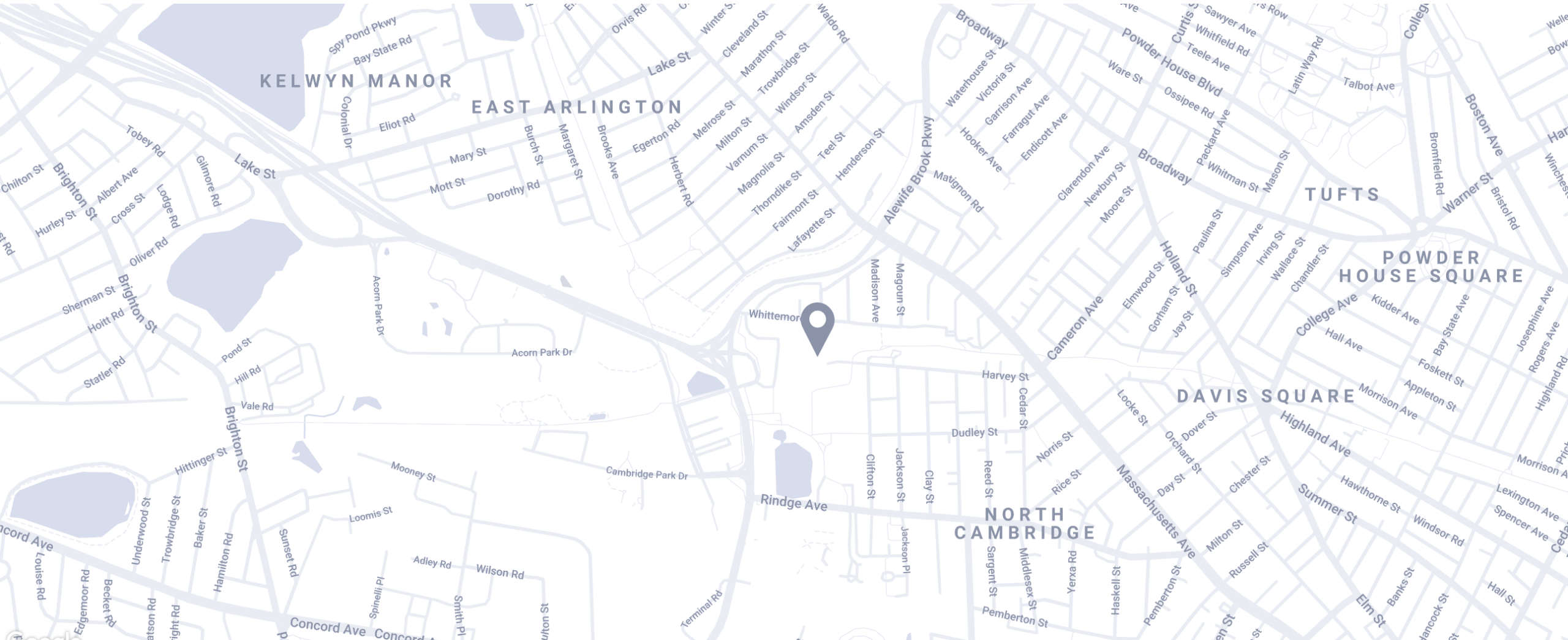


# 269-301 Vassar St



3.5 RENDERING VIEW FROM AUDREY STREET  
MIT WEST CAMPUS GRADUATE DORMITORY PROJECT

# Alewife Park



# Alewife Park



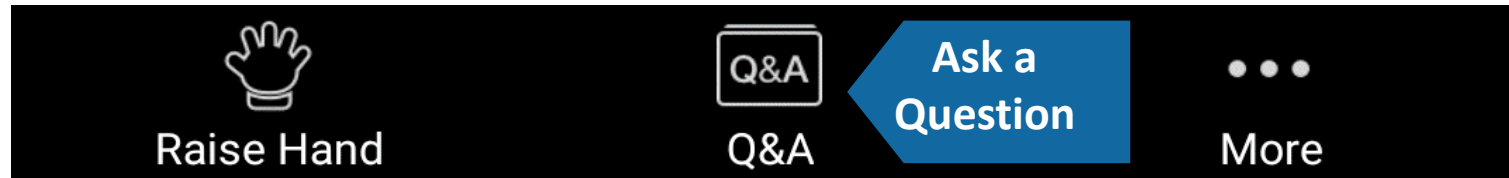


# Public comment

# Public Comment Instructions

- Use the "Raise Hand" button to signal you have a question/comment. A staff member will then enable you to unmute yourself.
  - \*9 to Raise Hand by phone
  - \*6 to Mute/Unmute by phone
- Questions can also be submitted using the Q&A button.

Bottom Panel of  
Zoom Screen





# 2021 Committee Work Plan



# Other Announcements





**Thank You**