

Improvements to

The Oak Allee at Poplar Gate

Community Briefing

MEETING RECORDING



The Boston Parks and Recreation Department will be recording the meeting and posting to our project webpage for those who are unable to attend the Zoom meeting live.

It is possible that participants may also be recording the meeting with their phones cameras or other devices. If you do not wish to be recorded during this meeting, please keep your microphone muted and camera off.

Please share with your neighbors and friends,

WEB LINK:

https://www.boston.gov/poplar-gate

VIRTUAL MEETING ETIQUETTE

We want to ensure this conversation is a pleasant experience for all and that all community members/stakeholders are comfortable sharing their comments, questions and feedback.

Please be respectful and mindful of each other's time when asking questions/ providing comments, so that all attendees are able to participate in the meeting.

Keep questions/ comments project-specific and not personal to yield solution-driven discussion.

Please wait until all attendees have had the opportunity to ask a question/provide a comment before providing additional questions/comments.

You can always set up a conversation with **Kezia Ofiesh, kezia.ofiesh@boston.gov**, to further discuss the project or process.

ZOOM TIPS

Here is how you can participate during the question and answer part of the presentation.

DURING THE PRESENTATION:

DURING THE Q&A:





VIA WEB:

Turn video on / off.



To use these non-verbal options click on participants (bottom of screen); these options will pop up in side bar.



JOINING VIA PHONE?

Use *9 to raise hand to ask for audio / video permission to ask questions or provide comments.



VIA WEB:

Chat to ask questions / comments or provide responses to poll questions



Raise hand to ask for audio / video permission to ask questions or provide comments.

AGENDA

- PROJECT TEAM
- PROJECT GOALS AND SCOPE
- LISTENING AND DISCUSSION
- **CLOSING REMARKS & NEXT STEPS**

PROJECT TEAM

Kezia Ofiesh

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Danny Schissler

Head of Operations and Project Management

Z Porter

Associate Project Management

Rodney Eason

Director of Horiculture & Landscape

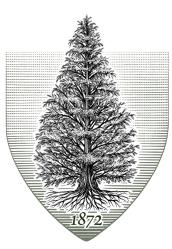
Kyle Zick

Principal, Kyle Zick Landscape Architecture, Inc.

Yongjae Lee

Associate, Kyle Zick Landscape Architecture, Inc.







CITY OF BOSTON PRIORITIES

A city that is:

- Delivering Exceptional Constituent Services
- Green and Growing
- Family Friendly
- Closing the Racial Wealth Gap
- Healthy and Safe



PARK & RECREATION GOALS

- Accessible and available to all
- Diverse, balanced, and efficient mix of uses
- Meaningful and inclusive community engagement
- Adaptive and resilient landscapes
- Promote connections

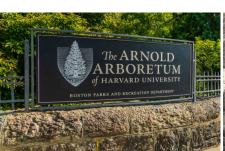


A 1,000-Year Collaboration: Harvard and the City of Boston at the Arnold Arboretum

Established in 1872 through a 1,000-year lease agreement, the Arnold Arboretum represents a rare public-private partnership.

- Land Ownership: The Boston Parks and Recreation Department owns most of the 281acre site and is responsible for maintaining its infrastructure, including roads, fences, and utilities.
- Management & Stewardship: Harvard University manages the plant collections and overall landscape as part of its research and public education mission.
- The lease terms: \$1 per year, symbolizing a long-term commitment to shared stewardship and public access.

This collaboration ensures the Arboretum remains a living museum, research institution, and green oasis for the public.









Entrance Improvement Project & Poplar Gate Renovation

The Arnold Arboretum of Harvard University, in collaboration with their design team at MVVA, is working to revitalize five key entrances, aiming to make them more welcoming, accessible, and historically grounded. The entrances included in this initiative are: Arborway Gate, Beech Path Gate, Walter Street Gate, Washington Street Gate, and **Poplar Gate**.

The new Poplar Gate is made possible through a generous gift from RoAnn Costin.

The goals of the design are to:

- Improve ADA accessibility, pedestrian safety, and bicycle access
- Enhance entryway plantings and expand planting areas
- Renew and restore historic infrastructure, including original walls and gate
- Protect and enhance viewsheds into and out of the Arboretum
- Improve wayfinding and add interpretive signage to enrich the visitor experience

Poplar Gate Timeline:

- Ground breaking August 2024
- December 2024 gate is temporarily opened for the winter
- Gate closed for continuing construction April 2025
- Gate to reopen later this month (June 2025)







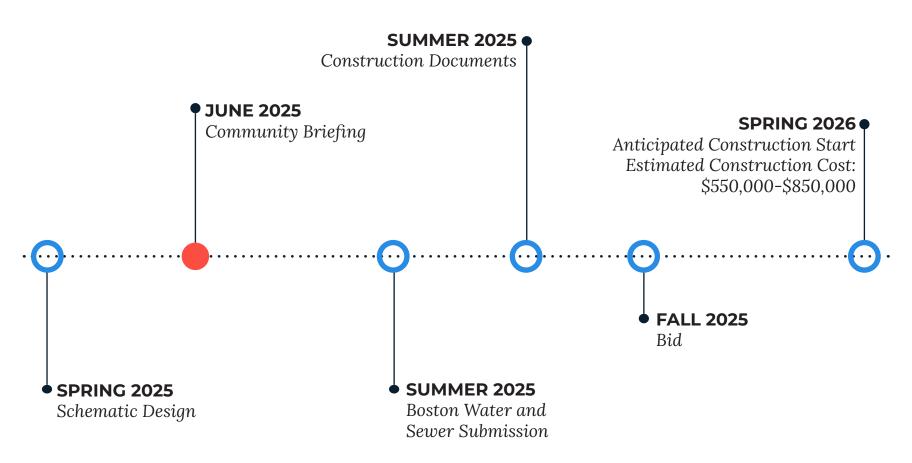


OAK ALLEE DESIGN SCOPE OF WORK

- Repave path
- Restore cobble swales
- Protect existing trees
- Improve stormwater drainage



PROJECT SCHEDULE & FUNDING

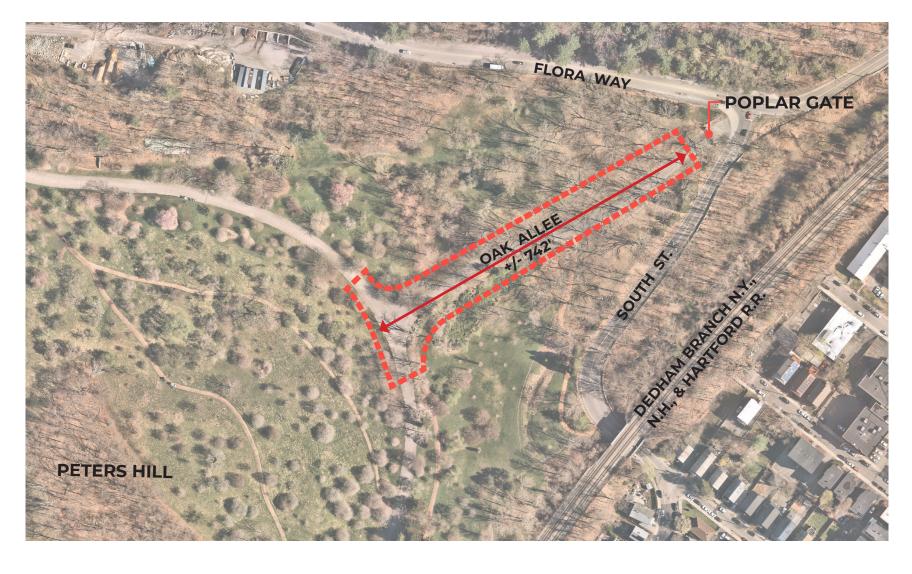






OAK ALLEE AT POPLAR GATE -

Project Area with Aerial Photo



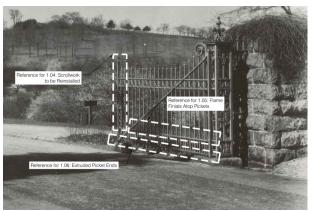
OAK ALLEE AT POPLAR GATE -

Project Area with Aerial Photo





POPLAR GATE AT PETERS HILL IN 2023



HISTORICAL PHOTOGRAPH OF POPLAR GATE



EXPOSED COBBLESTONE





RESTORED COBBLESTONE SWALE W/ DRAIN COVER

HISTORIC & EXISTING CONDITIONS PHOTOS





VIEW FROM THE OAK ALLEE, LOOKING EAST



VIEW FROM THE OAK ALLEE, LOOKING WEST



VIEW FROM THE OAK ALLEE, LOOKING WEST

EXISTING CONDITIONS PHOTOS



VIEW FROM THE OAK ALLEE, LOOKING EAST TOWARD BACK OF POPLAR GATE



VIEW FROM THE OAK ALLEE AT WEST END, SHOWING EXISTING FURNISHINGS

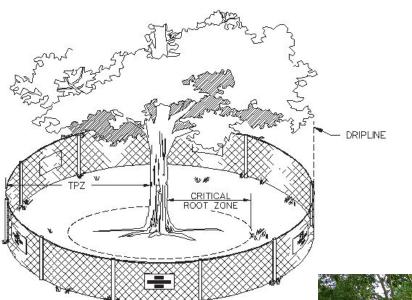


EXISTING TREE NEAR ROAD EDGE-COBBLE SWALE VISIBLE



VIEW FROM THE OAK ALLEE AT SOUTHWEST END

EXISTING CONDITIONS PHOTOS



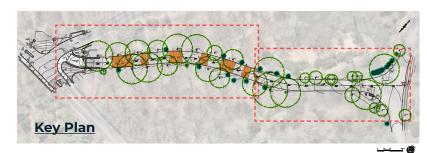


EXISTING TREE NEAR ROAD EDGE

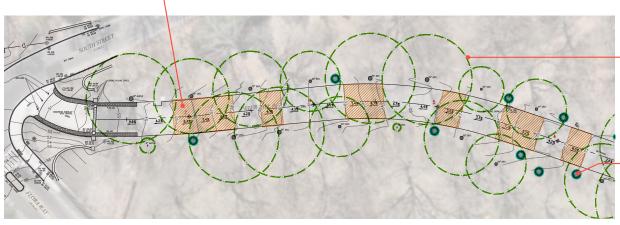


CHAIN-LINK FENCE AT ROAD EDGE FOR TREE PROTECTION

EXISTING TREE PROTECTION



STEEP SLOPE: >5%, TYP. (TOTAL ±165 FT. / 21%)



DRIP LINE, TYP. (TOTAL (35) EXISTING TREES)

EXISTING SHRUB, TYP. (TOTAL (17) EXISTING SHRUBS)



LEGEND

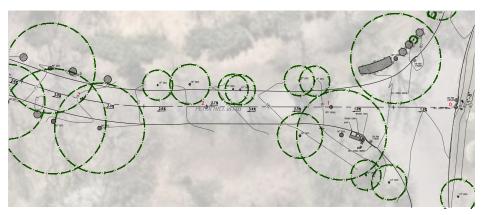


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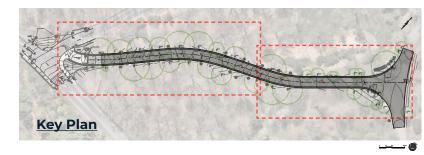
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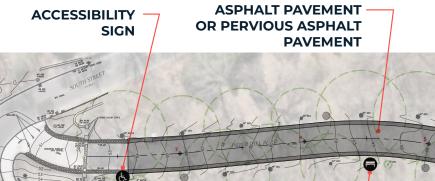
EXISTING SHRUB, TYP.
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EXISTING SITE SLOPE CONDITION

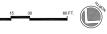




COBBLESTONE SWALES

ARBORETUM BENCH; level landing for wheelchair space, flatten cobbles in front

ACCESSIBILITY SIGN



ARBORETUM BENCH; level landing for wheelchair — space, flatten cobbles in front

LEGEND



ACCESSIBILITY SIGN



ARBORETUM BENCH



NEW BIKE RACKS



RESET DRINKING FOUNTAIN



RESET TRASH BIN

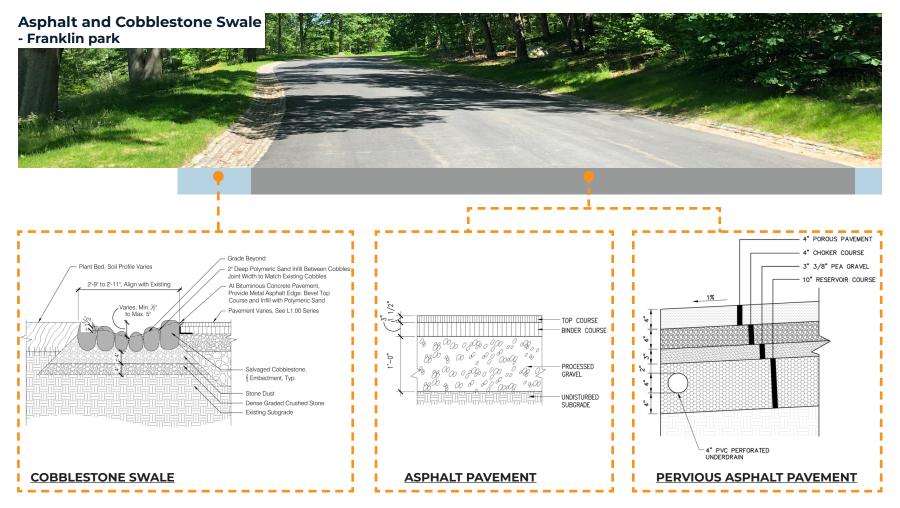


RESET INTERPRETIVE SIGN



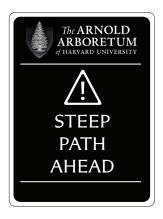
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PROPOSED DESIGN



PERVIOUS ASPHALT ALLOWS RAINWATER TO FILTER THROUGH THE SURFACE AND INTO THE GROUND, REDUCING RUNOFF, FLOODING, AND EROSION. IT SUPPORTS SUSTAINABLE STORMWATER MANAGEMENT AND HELPS RECHARGE GROUNDWATER. HOWEVER, INCREASED SOIL MOISTURE CAN ATTRACT TREE ROOTS, WHICH MAY LEAD TO PAVEMENT LIFTING OVER TIME. PROPER PLANNING AND COORDINATION WITH TREE PROTECTION MEASURES ARE ESSENTIAL WHEN USING PERVIOUS MATERIALS NEAR TREES.

PROPOSED DESIGN



Steep Path Ahead Sign



Reset Existing Drinking Fountain



Reset Existing and Add New Arboretum Benches



Reset Existing Trash Bin



New Bike Racks

LISTENING & DISCUSSION

Help us build great parks. Let us know what matters to you.

NEXT STEPS



- Construction Documents
- Boston Water and Sewer Commission Review
- Finalize MAAB Variance Application and send to Boston Disabilities for review before submitting to MAAB

VISIT PROJECT WEBSITE

WEB LINK:

https://www.boston.gov/poplar-gate

Scan me with your phone's camera!





See the project website for future updates.

www.boston.gov/poplar-gate





For questions, maintenance requests or concerns regarding any of our parks contact 311

