

Cambridge Common Enhancement Project

25% Public Hearing – June 9 2011

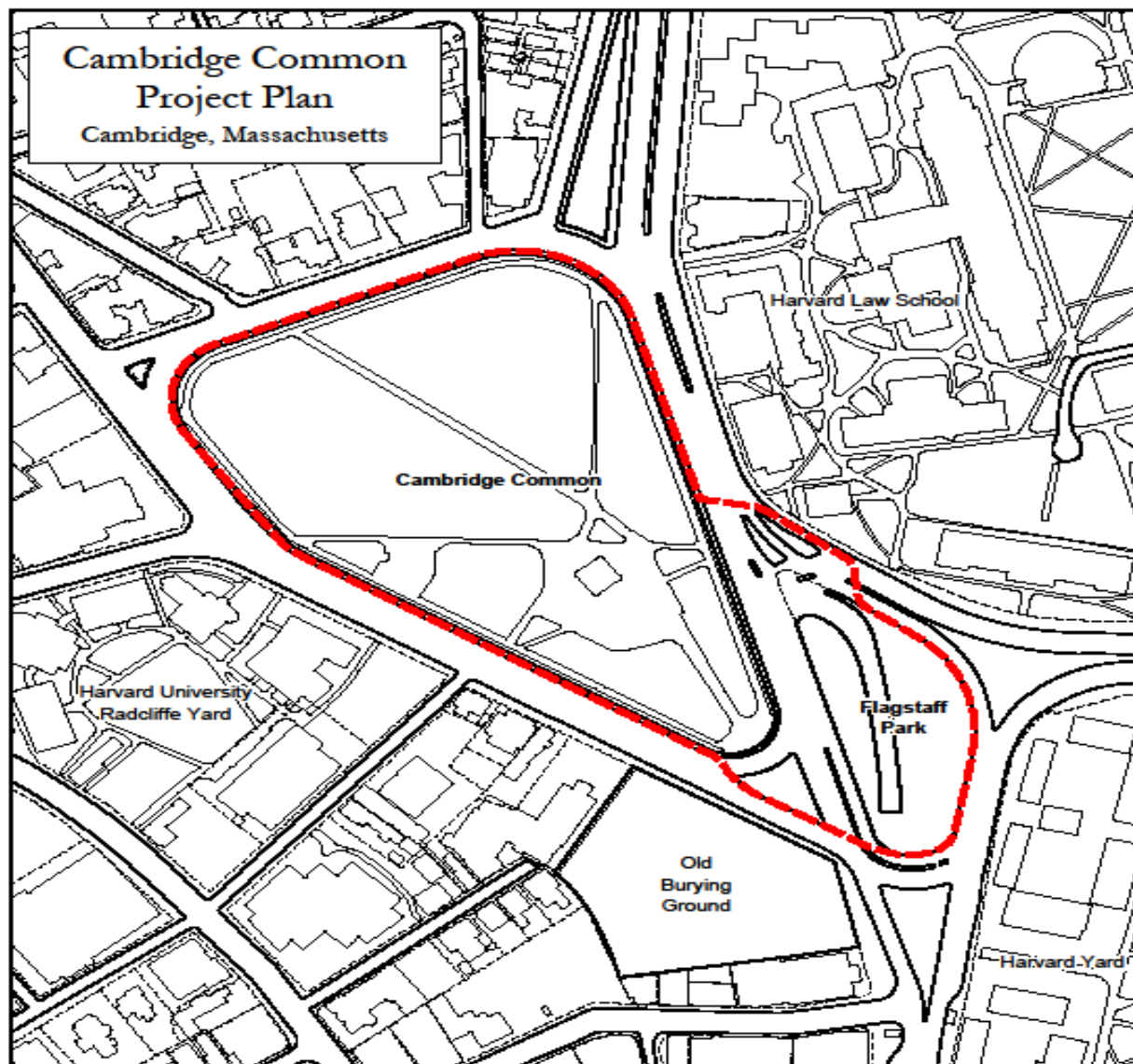


Cambridge, Mass. Entrance to Cambridge Common.

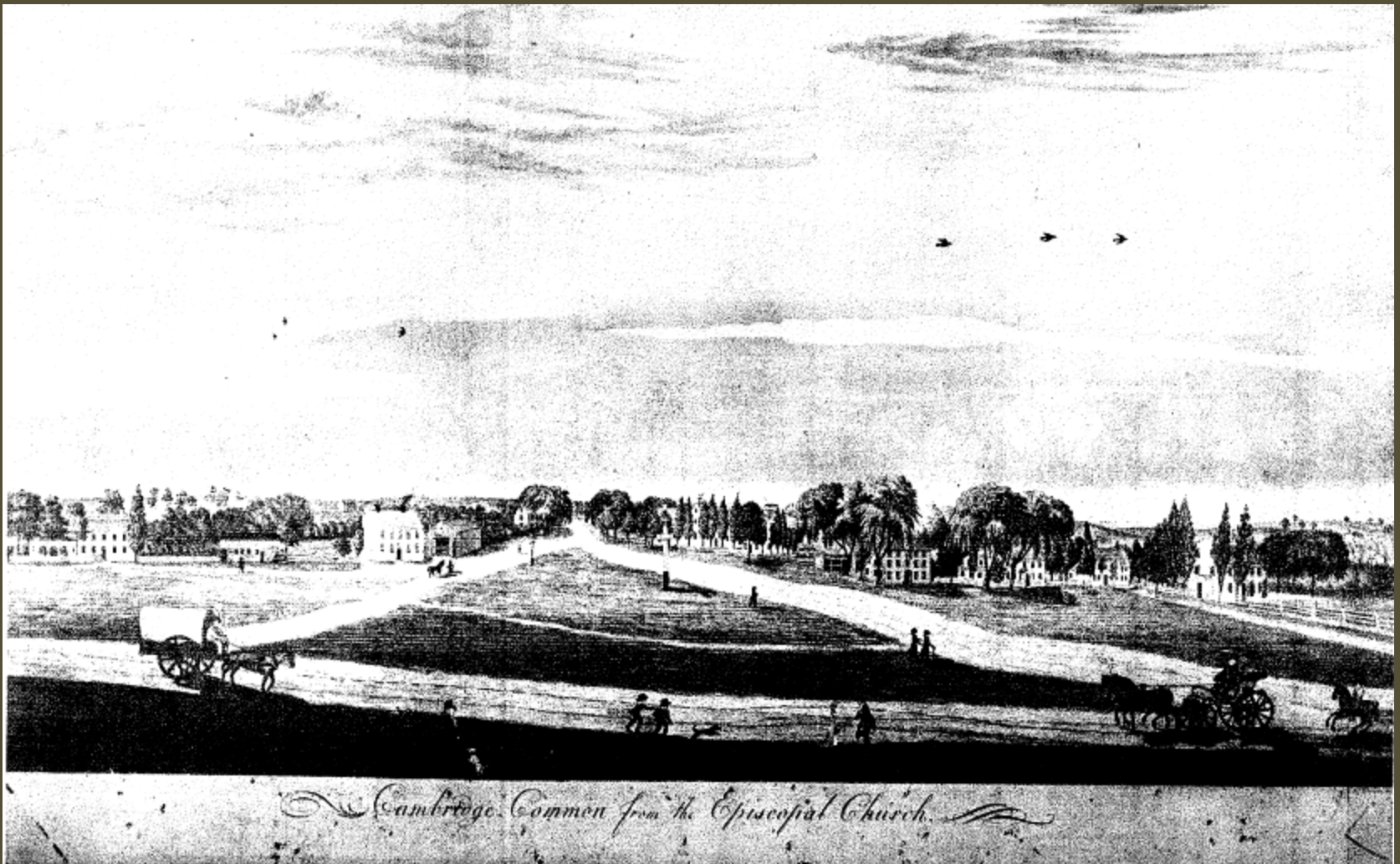
Project Introduction, Issues and Background

- Bill Deignan, Project Manager, Cambridge Community Development
- Two Part Project – Renovation of Cambridge Common and construction of the multi-use along Flagstaff Park

**Cambridge Common
Project Plan**
Cambridge, Massachusetts



Cambridge Common – circa 1805



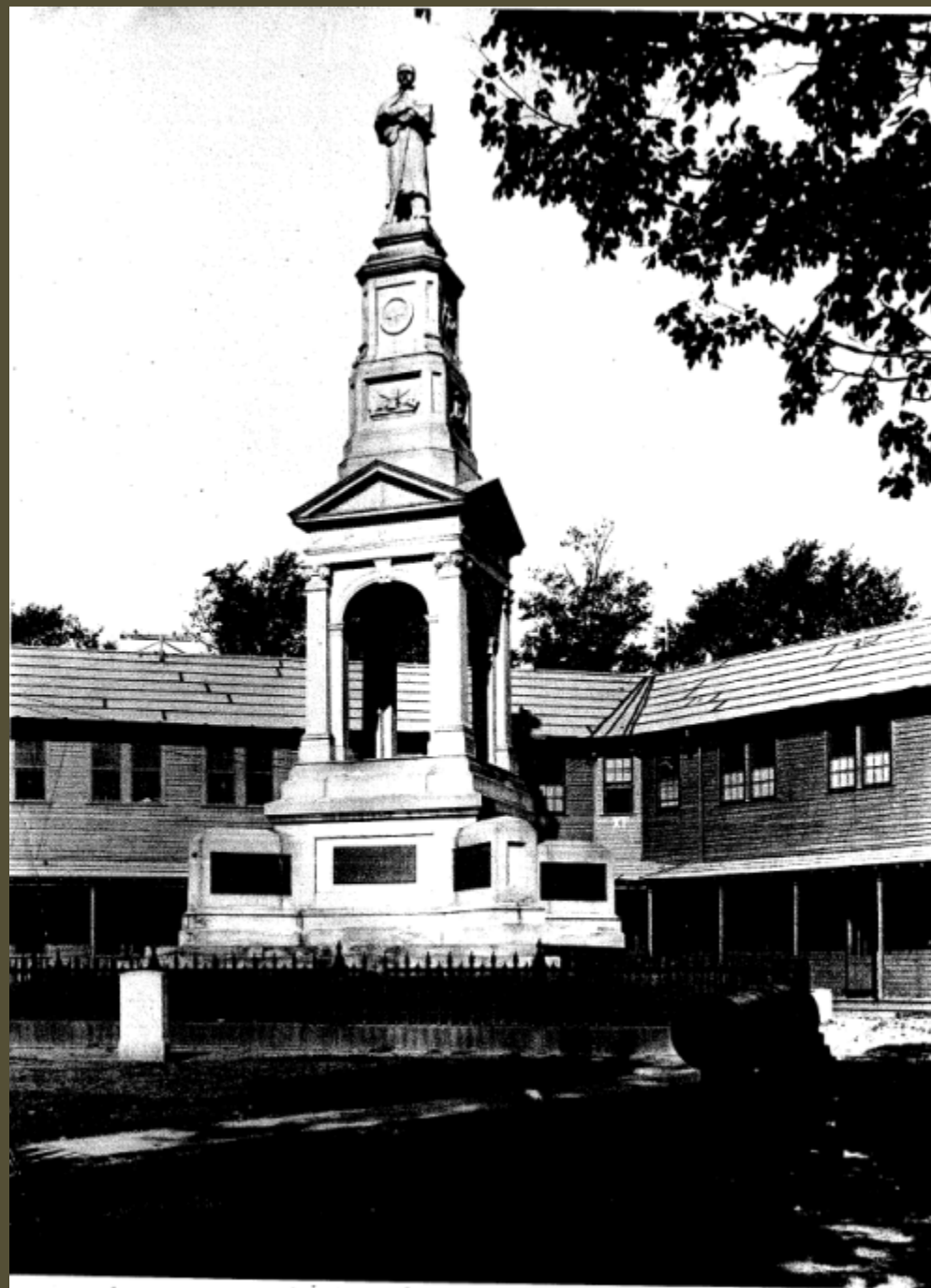


Fig 10. Barracks on Cambridge Common, 1918.



Cambridge Common Uses and Issues









73 WAVERLEY SQ

4110



LOOK FORWARD

28
EMERGENCY

28
EMERGENCY













Flagstaff Park Uses and Issues



















Background

- Advisory Committee
- Harvard Square Design study in 2005
- Consultation with Cambridge Historical Commission
- Work with Committee on Public Planting
- Interdepartmental Coordination w/in City Departments

Funding

Cost \$3,900,000

- \$1m Federal Transportation Enhancement Program
- \$1.1m Federal Legislation Earmark
- \$857k Community Preservation Act Funds
- Remainder from City funds

Schedule

- Funding on the state Transportation Improvement Program for FY2014
- Construction in 2014 or sooner if funding is made available sooner

Cambridge Common and Flagstaff Park

AERIAL PHOTO



Cambridge Common and Flagstaff Park

CEREMONIAL SPACE



Cambridge Common and Flagstaff Park

CIRCULATION



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PASSIVE AND ACTIVE RECREATION



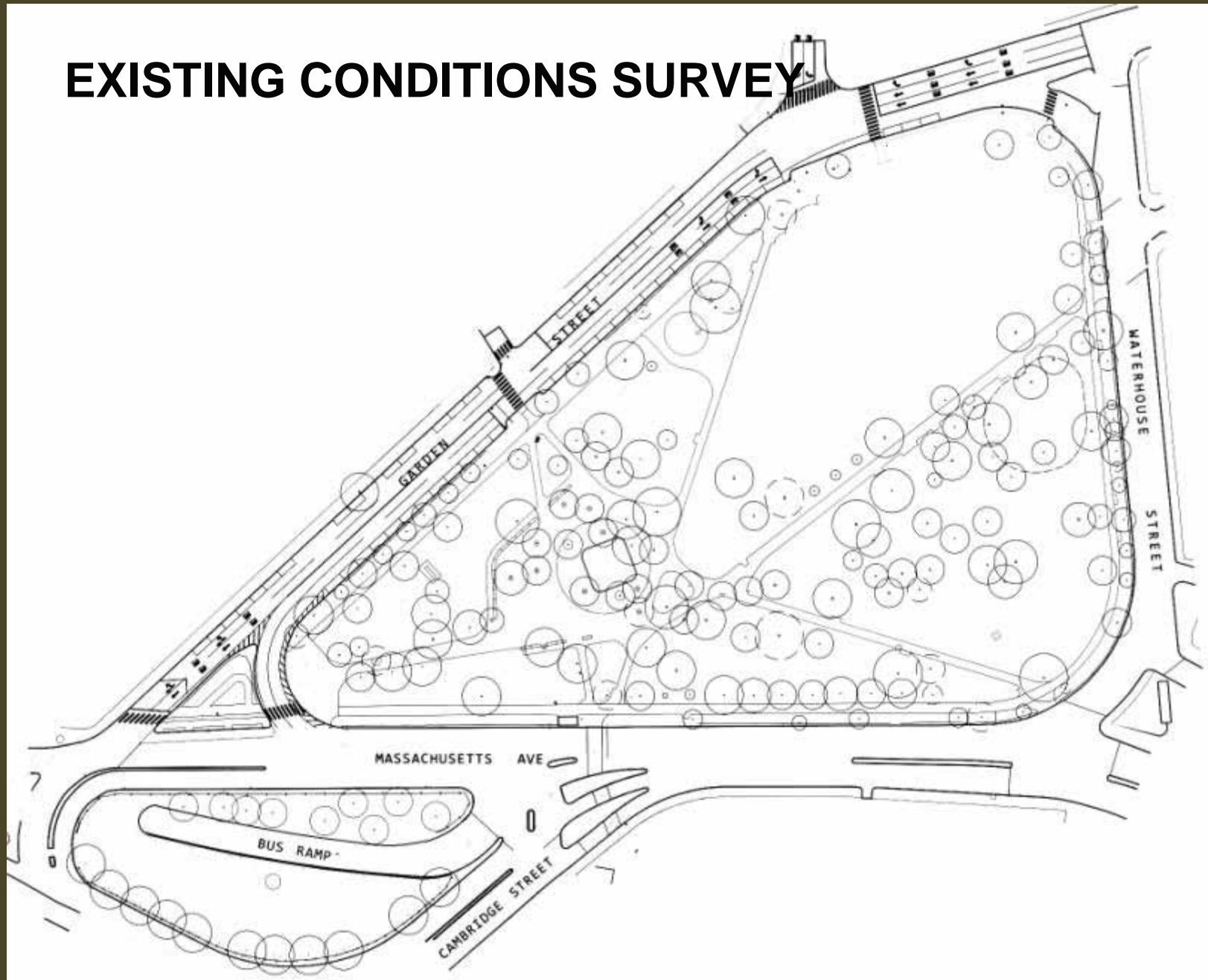
Cambridge Common and Flagstaff Park

PROJECT OBJECTIVES

- RESPECT HISTORIC SIGNIFICANCE
- BUILD ON EXISTING STRENGTHS
- UPGRADE LANDSCAPE
- IMPROVE MULTI USE PATHWAY NETWORK
- MEET CURRENT USE DEMANDS OF LANDSCAPE
- IMPROVE LIGHTING AND VISIBILITY

Cambridge Common and Flagstaff Park

EXISTING CONDITIONS SURVEY



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PROPOSED DRAFT PLAN



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PATHWAYS AND CIRCULATION IMPROVEMENTS



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- ACCESSIBILITY
- REINFORCE ENTRANCES



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- UNIFIED MATERIALS
- FOCUS ON DURABILITY
- MINOR PATH RE ALIGNMENTS

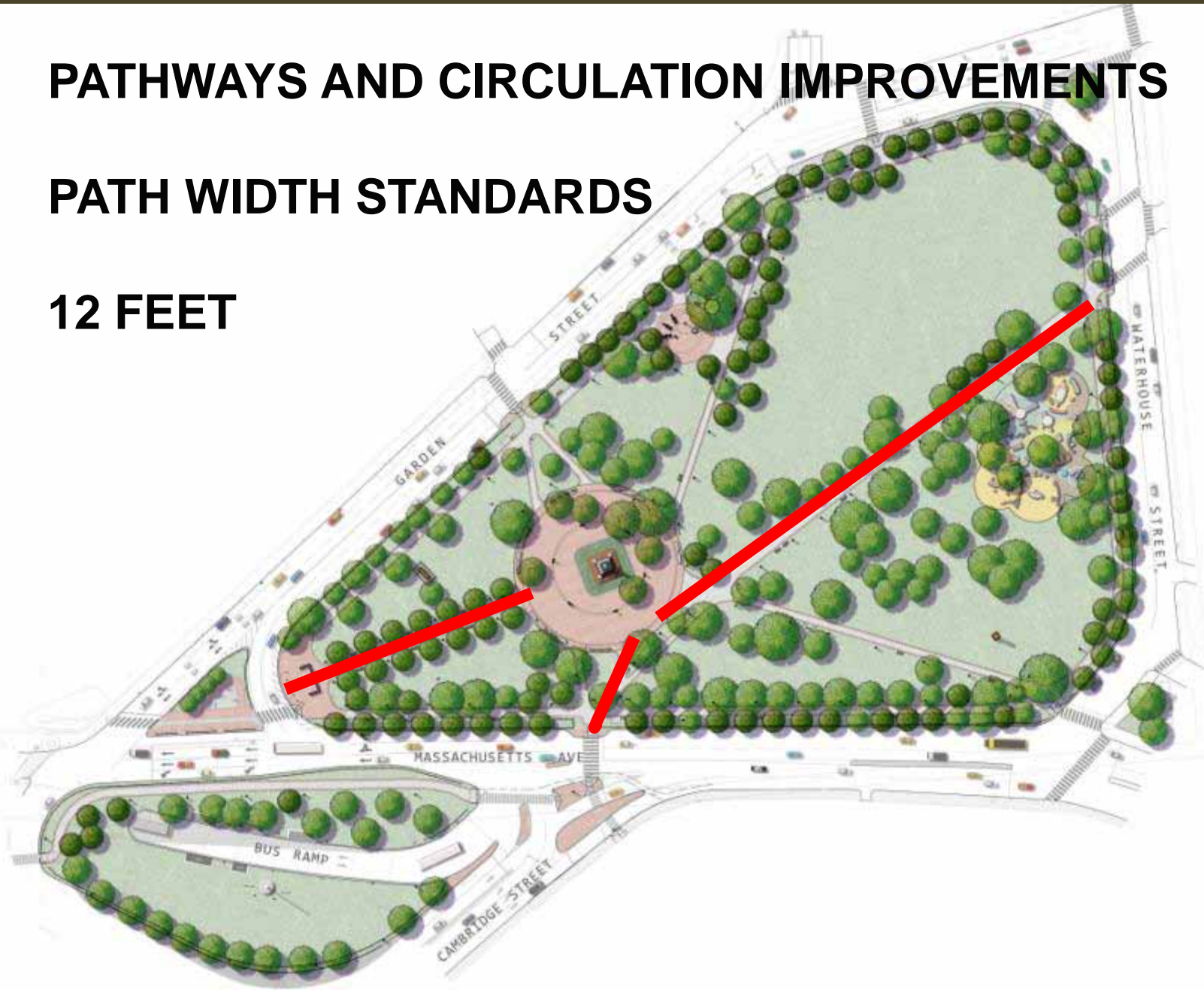


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PATHWAYS AND CIRCULATION IMPROVEMENTS

PATH WIDTH STANDARDS

12 FEET



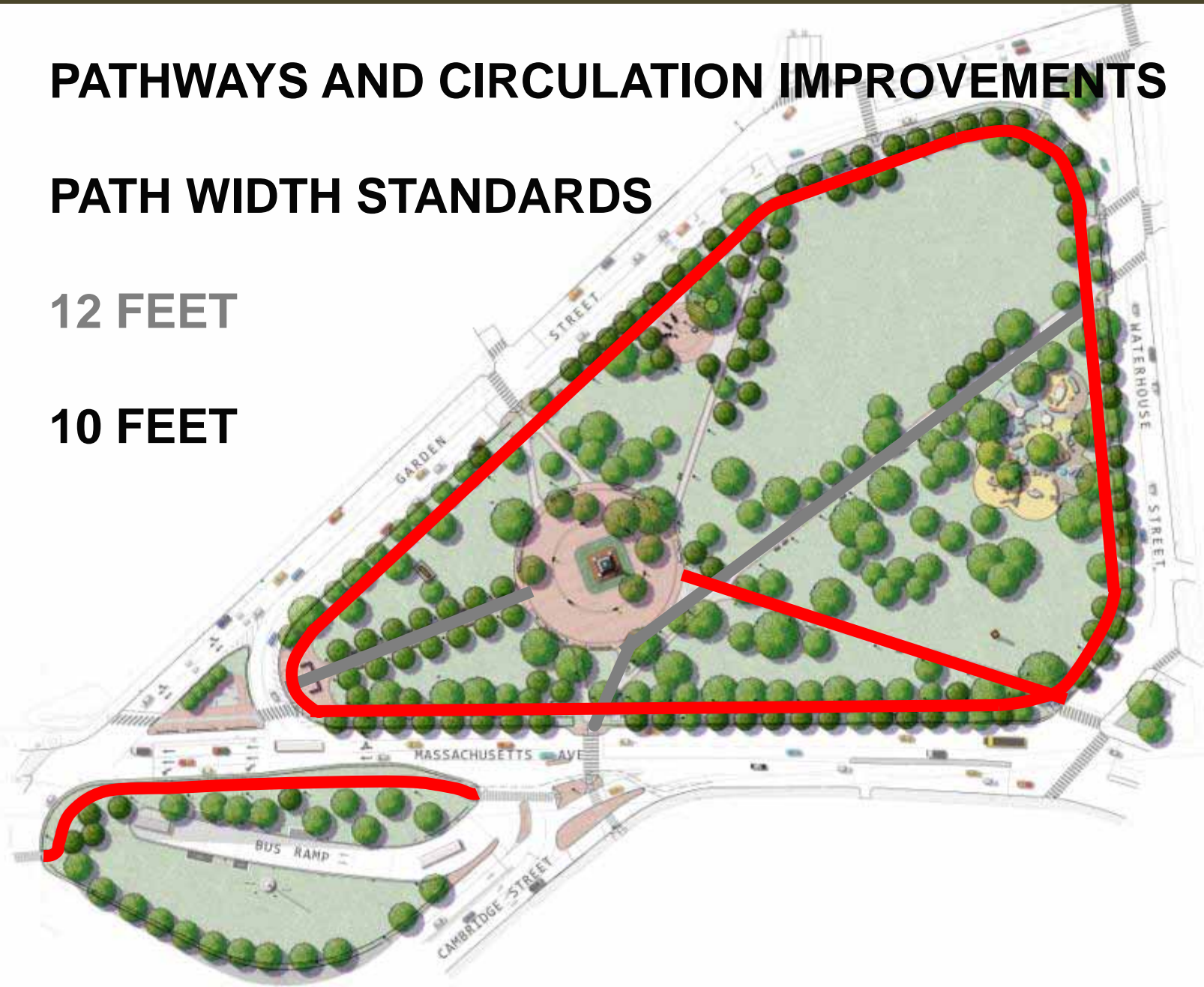
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PATHWAYS AND CIRCULATION IMPROVEMENTS

PATH WIDTH STANDARDS

12 FEET

10 FEET



Cambridge Common and Flagstaff Park

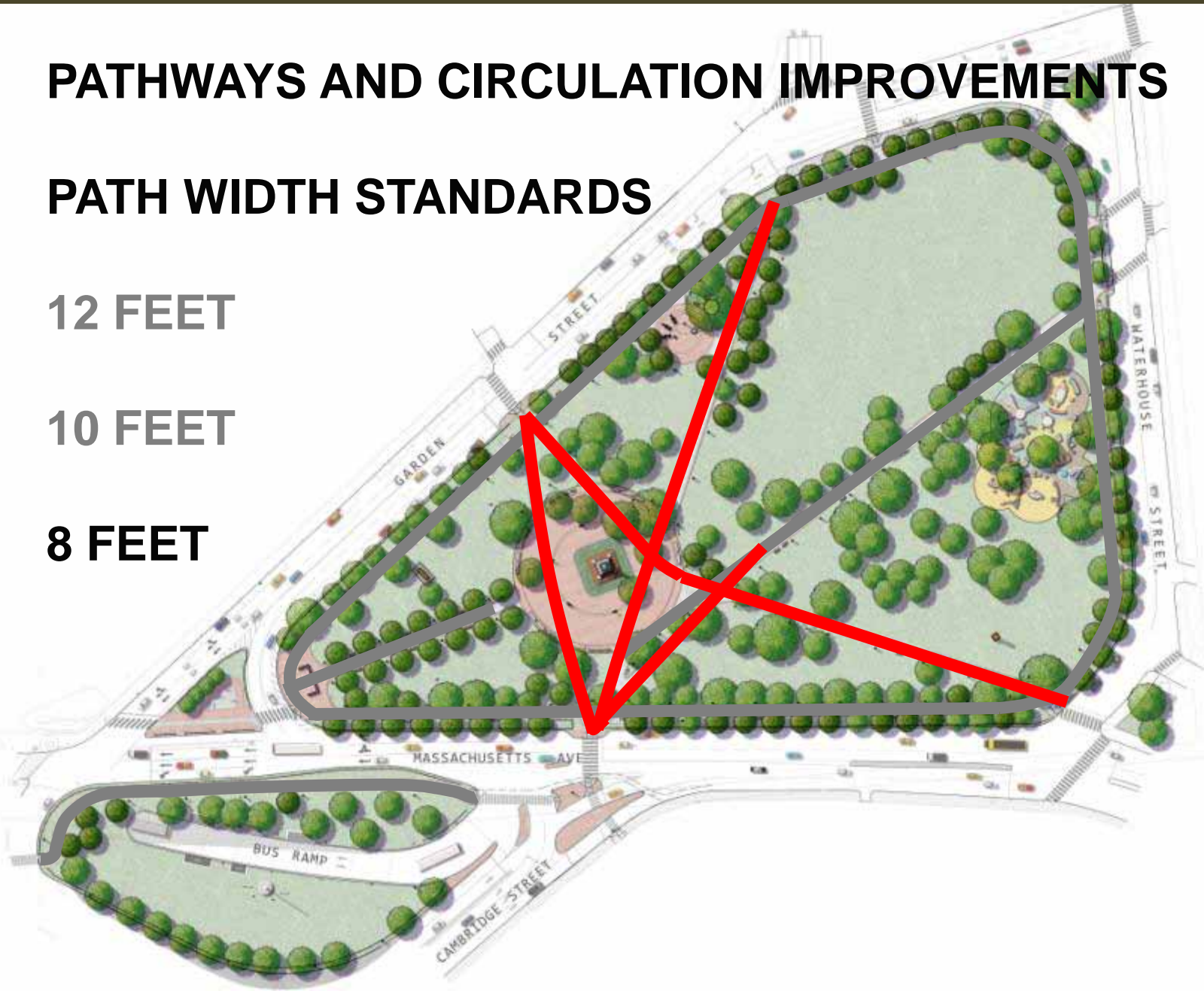
PATHWAYS AND CIRCULATION IMPROVEMENTS

PATH WIDTH STANDARDS

12 FEET

10 FEET

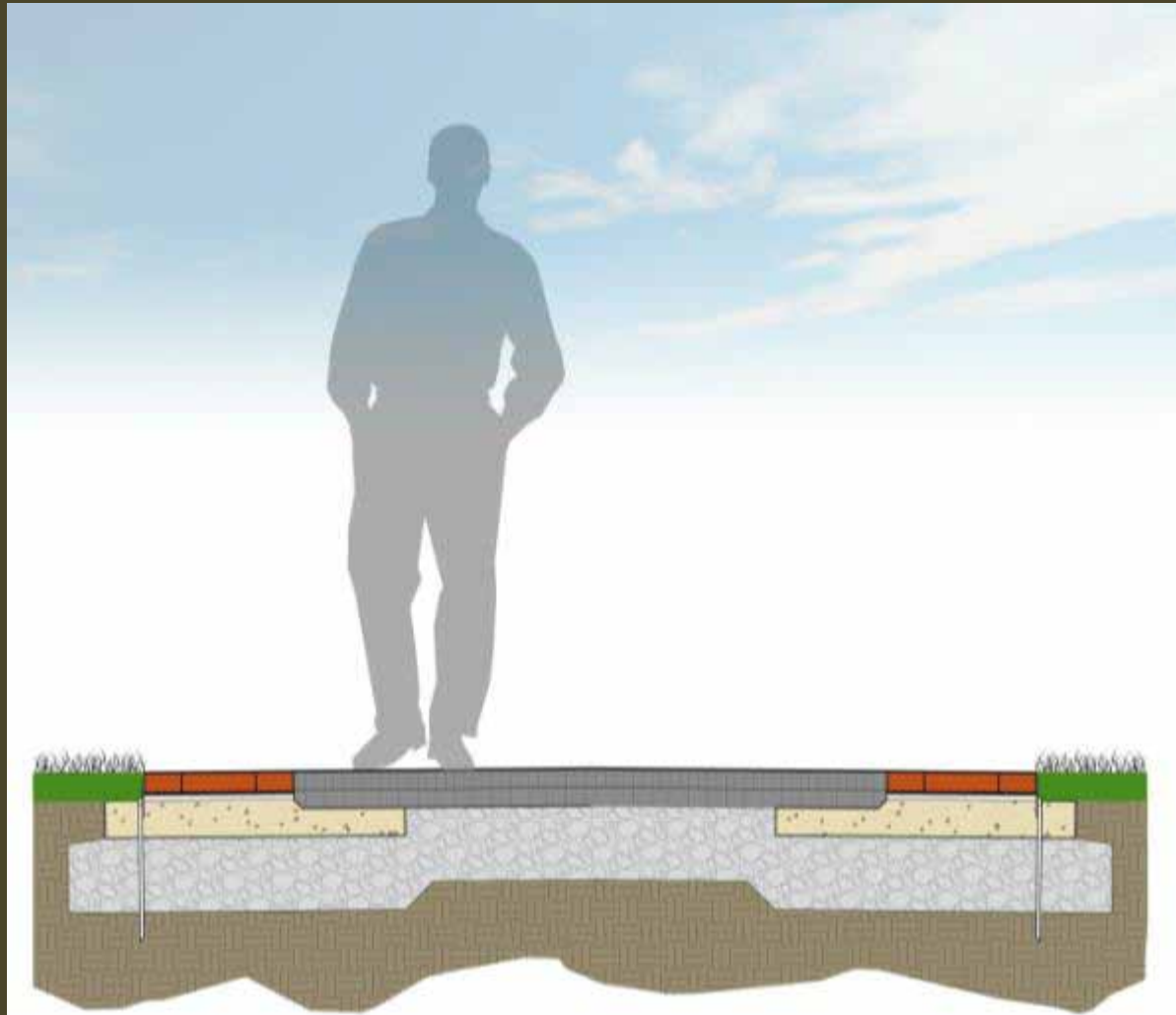
8 FEET



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- UNIFIED MATERIALS



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- RE ESTABLISH CIVIL WAR MONUMENT AXIS



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- RE ESTABLISH CIVIL WAR MONUMENT AXIS



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PATHWAYS AND CIRCULATION IMPROVEMENTS

- TYPICAL PATH AND ADJACENT SEATING



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MAJOR PLAZA AREA IMPROVEMENTS



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MAJOR PLAZA AREA IMPROVEMENTS

D.A.R. ENTRY GATE AT GARDEN STREET



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MAJOR PLAZA AREA IMPROVEMENTS

D.A.R. ENTRY AT
GARDEN STREET

CIVIL WAR MONUMENT



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MAJOR PLAZA AREA IMPROVEMENTS

D.A.R. ENTRY AT
GARDEN STREET

CIVIL WAR MONUMENT

WASHINGTON
ELM PLAZA



Cambridge Common and Flagstaff Park

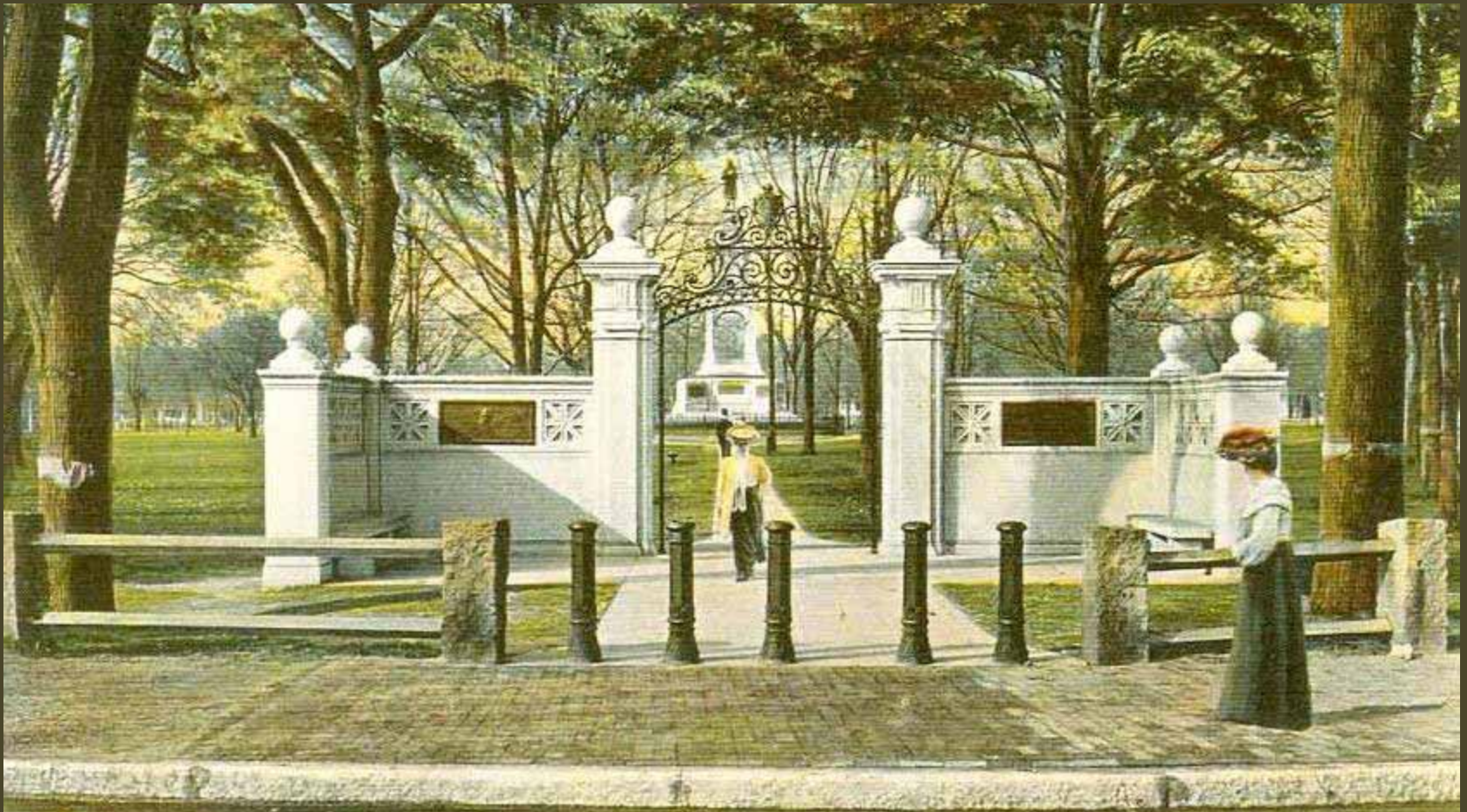
MAJOR PLAZA AREA IMPROVEMENTS D.A.R. ENTRY GATE AT GARDEN STREET



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MAJOR PLAZA AREA IMPROVEMENTS D.A.R. ENTRY GATE AT GARDEN STREET

- HISTORIC PHOTO OF CIVIL WAR MONUMENT AXIS



Cambridge, Mass. Entrance to Cambridge Common.

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MAJOR PLAZA AREA IMPROVEMENTS

D.A.R. ENTRY GATE AT GARDEN STREET

- RE ESTABLISH CIVIL WAR MONUMENT AXIS
- PAVEMENT AND LIGHTING IMPROVEMENTS



Cambridge Common and Flagstaff Park

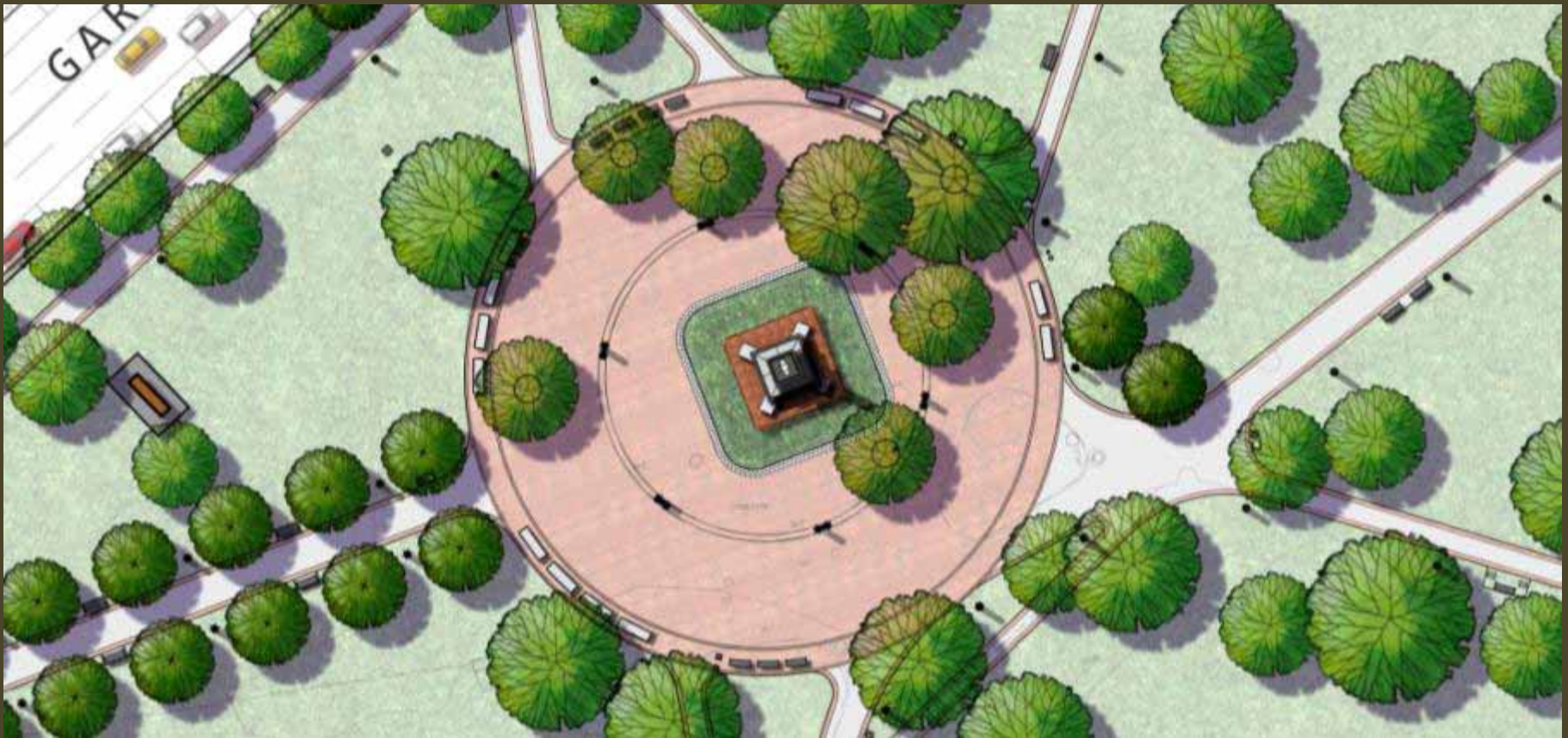
MAJOR PLAZA AREA IMPROVEMENTS CIVIL WAR MONUMENT PLAZA



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MAJOR PLAZA AREA IMPROVEMENTS CIVIL WAR MONUMENT PLAZA

- RE ESTABLISH MONUMENT AXIS
- REDUCE EXCESSIVE PAVEMENT
- PAVEMENT AND LIGHTING IMPROVEMENTS
- EXPAND SEATING OPPORTUNITIES



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MAJOR PLAZA AREA IMPROVEMENTS WASHINGTON ELM PLAZA



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MAJOR PLAZA AREA IMPROVEMENTS

WASHINGTON ELM PLAZA

- REDUCE EXCESSIVE PAVEMENT
- PAVEMENT IMPROVEMENTS
- EMPHASIZE CEREMONIAL FUNCTION



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FENCE AND EDGE IMPROVEMENTS



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FENCE AND EDGE IMPROVEMENTS



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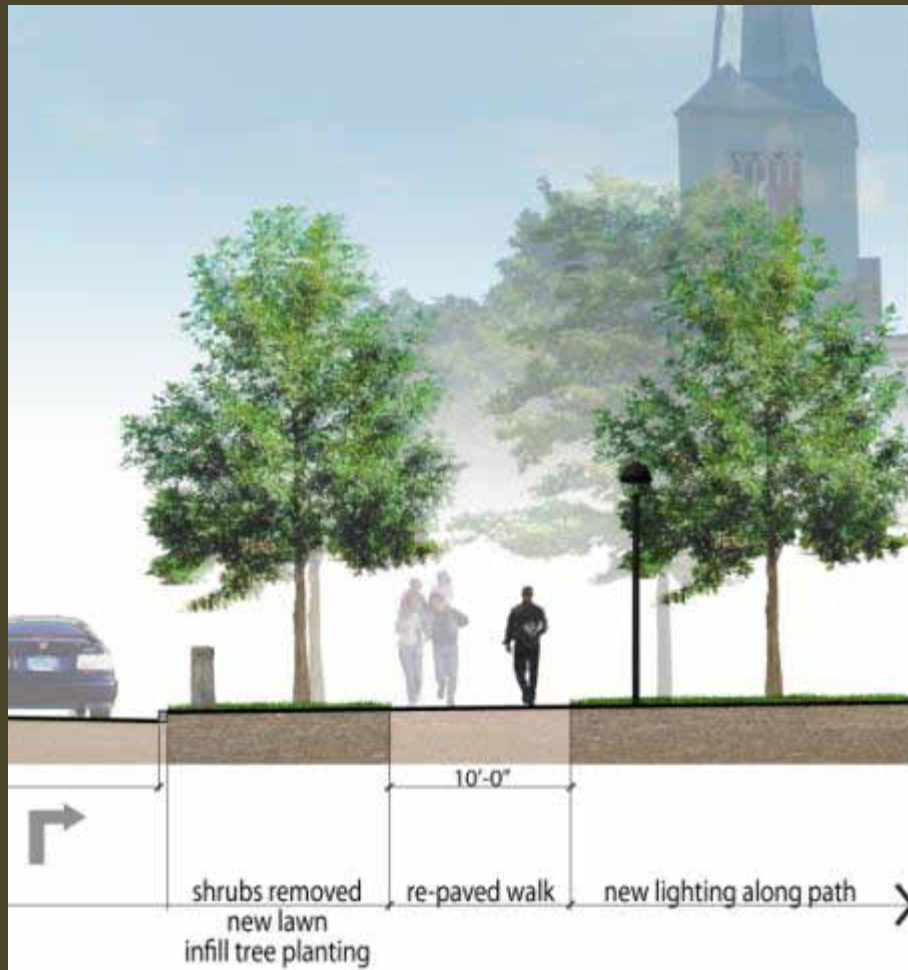
FENCE AND EDGE IMPROVEMENTS



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FENCE AND EDGE IMPROVEMENTS

- REPAIR EXISTING GRANITE POST AND WOOD RAIL FENCE
- REMOVE PERIMETER SHRUBS AND INSTALL LAWN
- INSTALL COBBLE MAINTENANCE STRIP BEHIND CURB



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SITE FURNISHING IMPROVEMENTS



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SITE FURNISHING IMPROVEMENTS



EXISTING GRANITE BENCHES AT CIVIL WAR MONUMENT



EXISTING TYPICAL
BENCHES

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SITE FURNISHING IMPROVEMENTS



EXISTING TRASH
RECEPTACLES



LACK OF BICYCLE
PARKING OPPORTUNITIES

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SITE FURNISHING IMPROVEMENTS



- STEEL AND WOOD BENCHES AND CHAIRS
- CITY STANDARD TRASH AND RECYCLING RECEPTACLES
- CITY STANDARD BICYCLE RACKS



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SITE FURNISHING IMPROVEMENTS

- WOOD BENCHES
- GRANITE BENCHES
- ▲ BIKE RACKS
- + TRASH OR RECYCLING RECEPTACLES



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PLANTINGS AND LANDSCAPE IMPROVEMENTS



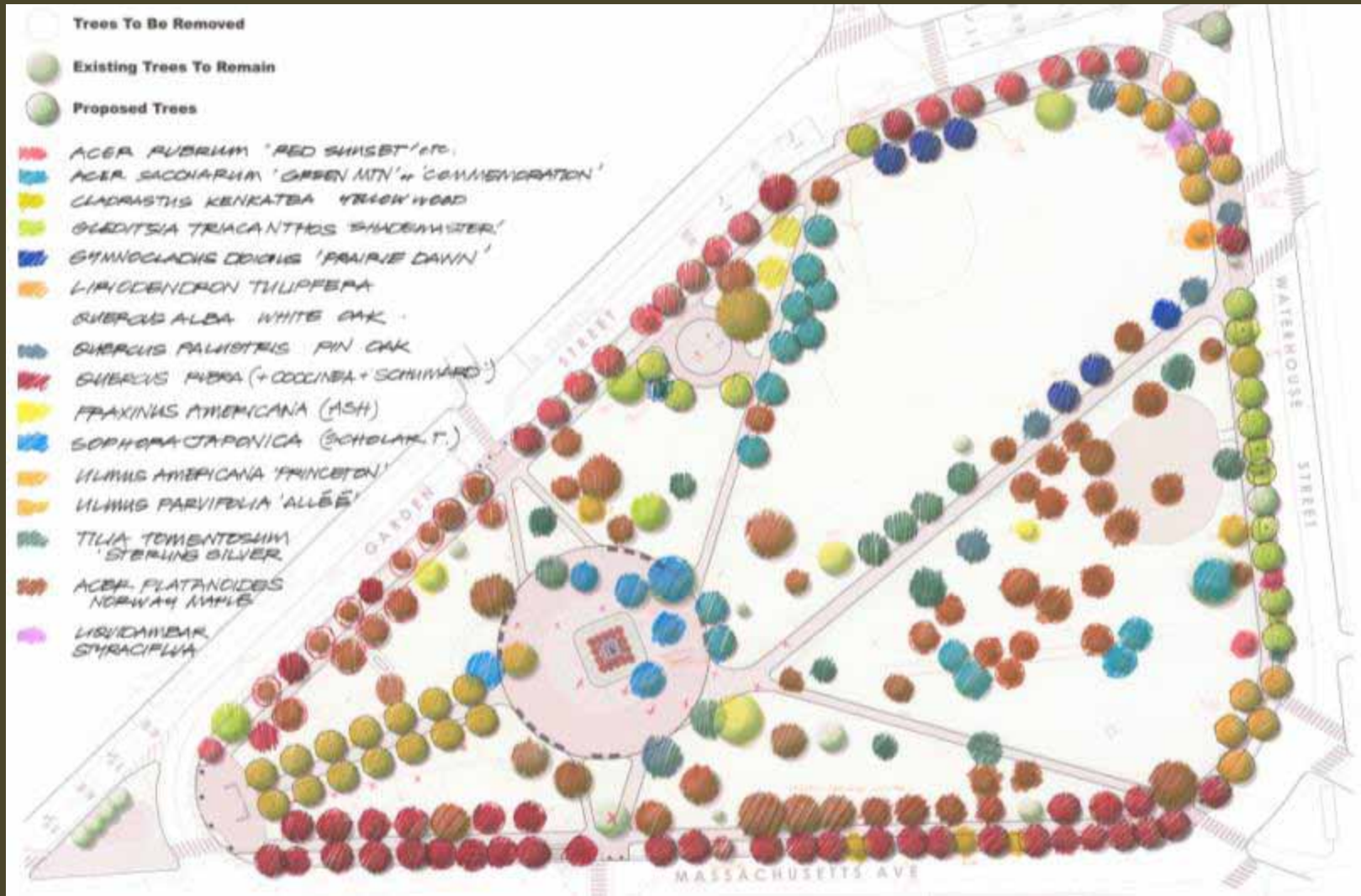
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PLANTINGS AND LANDSCAPE IMPROVEMENTS



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PLANTINGS AND LANDSCAPE IMPROVEMENTS



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PLANTINGS AND LANDSCAPE IMPROVEMENTS



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PLANTINGS AND LANDSCAPE IMPROVEMENTS



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LAWN IMPROVEMENTS



Cambridge Common and Flagstaff Park

LAWN IMPROVEMENTS



Cambridge Common and Flagstaff Park

LAWN IMPROVEMENTS



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LIGHTING AND VISIBILITY IMPROVEMENTS



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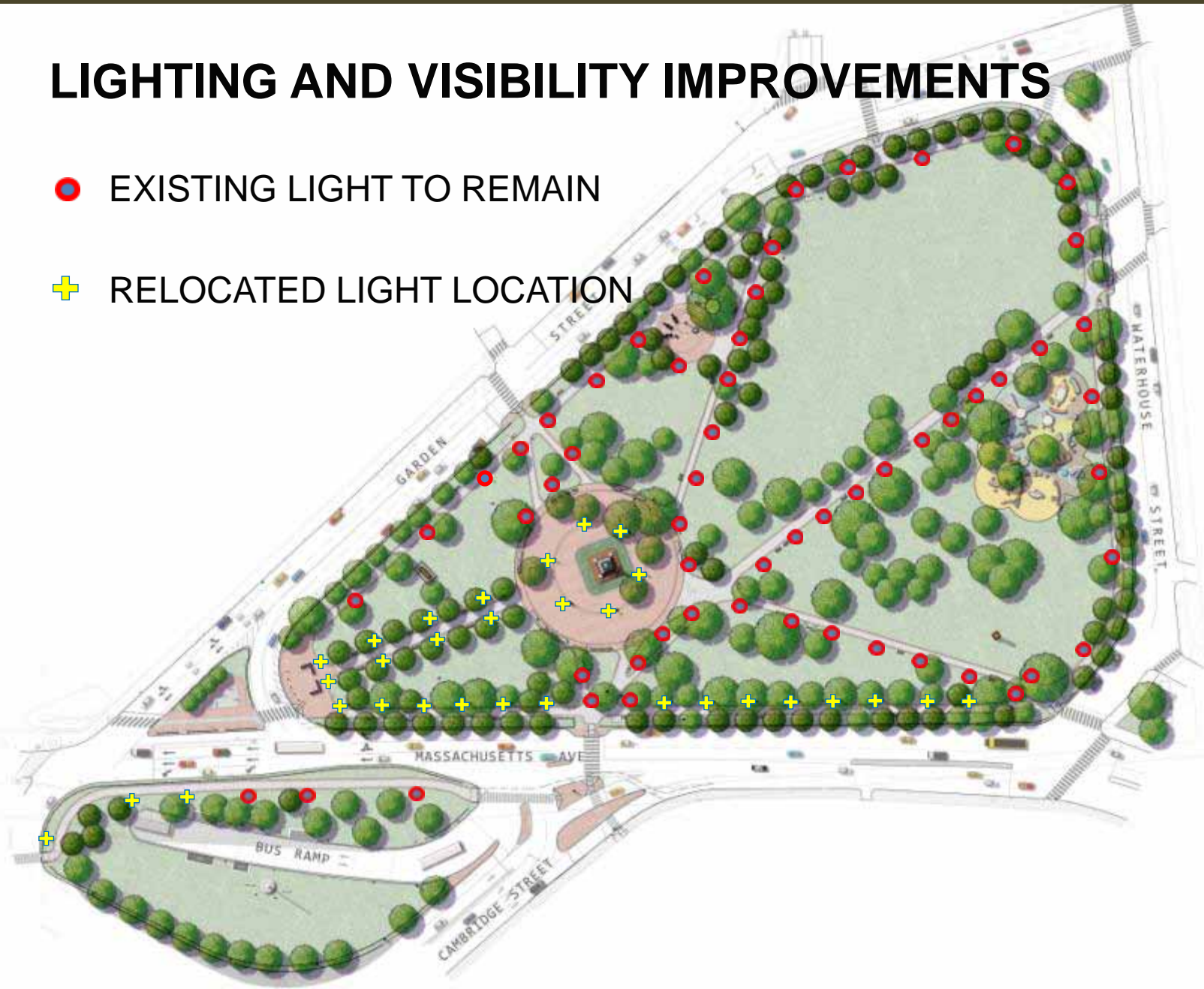
LIGHTING AND VISIBILITY IMPROVEMENTS



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LIGHTING AND VISIBILITY IMPROVEMENTS

- EXISTING LIGHT TO REMAIN
- + RELOCATED LIGHT LOCATION



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FLAGSTAFF PARK IMPROVEMENTS



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FLAGSTAFF PARK IMPROVEMENTS



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FLAGSTAFF PARK IMPROVEMENTS



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FLAGSTAFF PARK IMPROVEMENTS

- EXPANDED PARK WITH NEW MULTI USE PATH
- RELOCATED AND REFURBISHED GRANITE POST AND WOOD RAIL FENCE
- NEW TREE PLANTINGS
- LIGHTING IMPROVEMENTS



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MASSACHUSETTS AVENUE
EXISTING CONDITIONS



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GARDEN STREET
EXISTING CONDITIONS



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FLAGSTAFF PARK IMPROVEMENTS



Cambridge Common and Flagstaff Park

FLAGSTAFF PARK IMPROVEMENTS



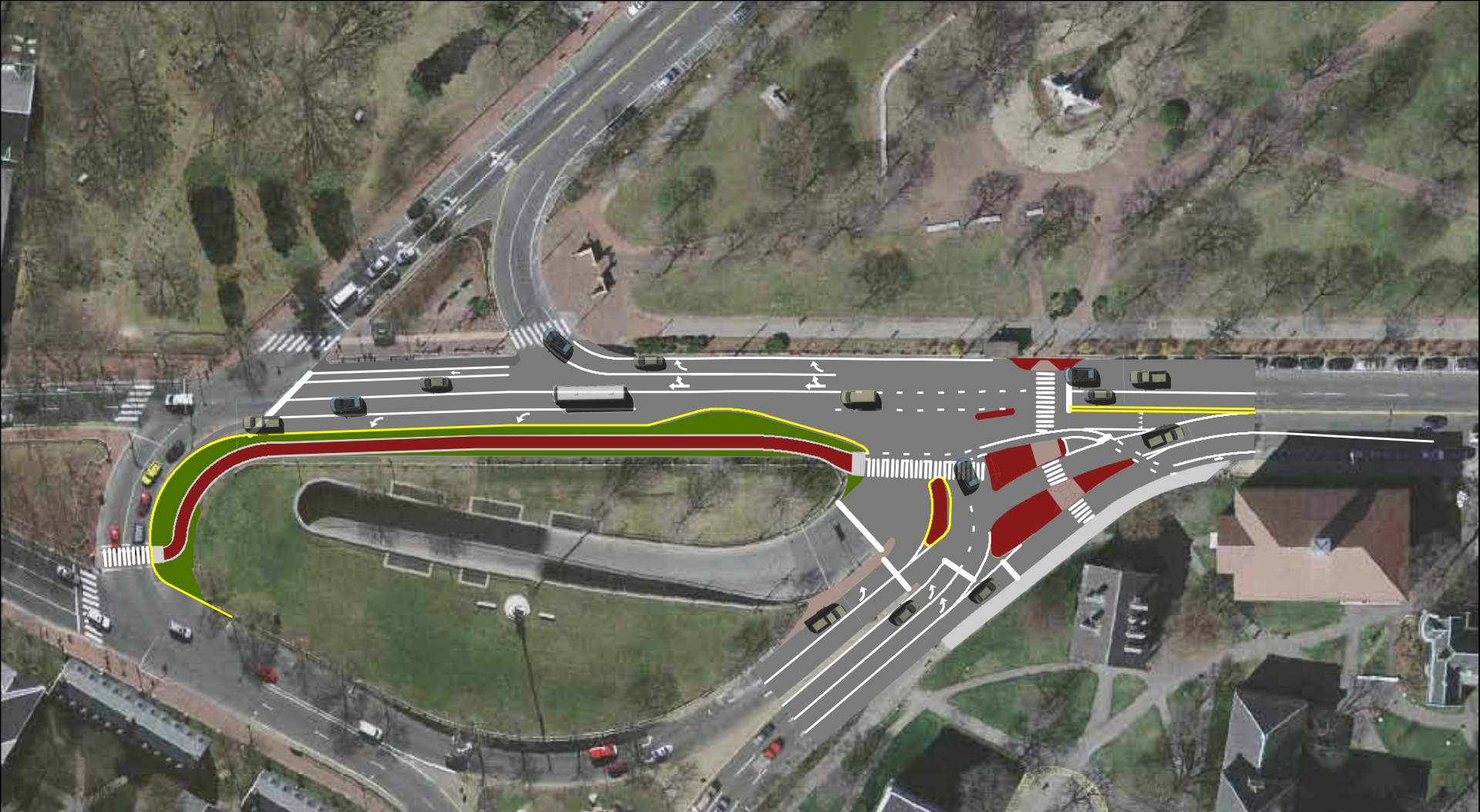
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MASSACHUSETTS AVENUE
EXISTING CONDITIONS



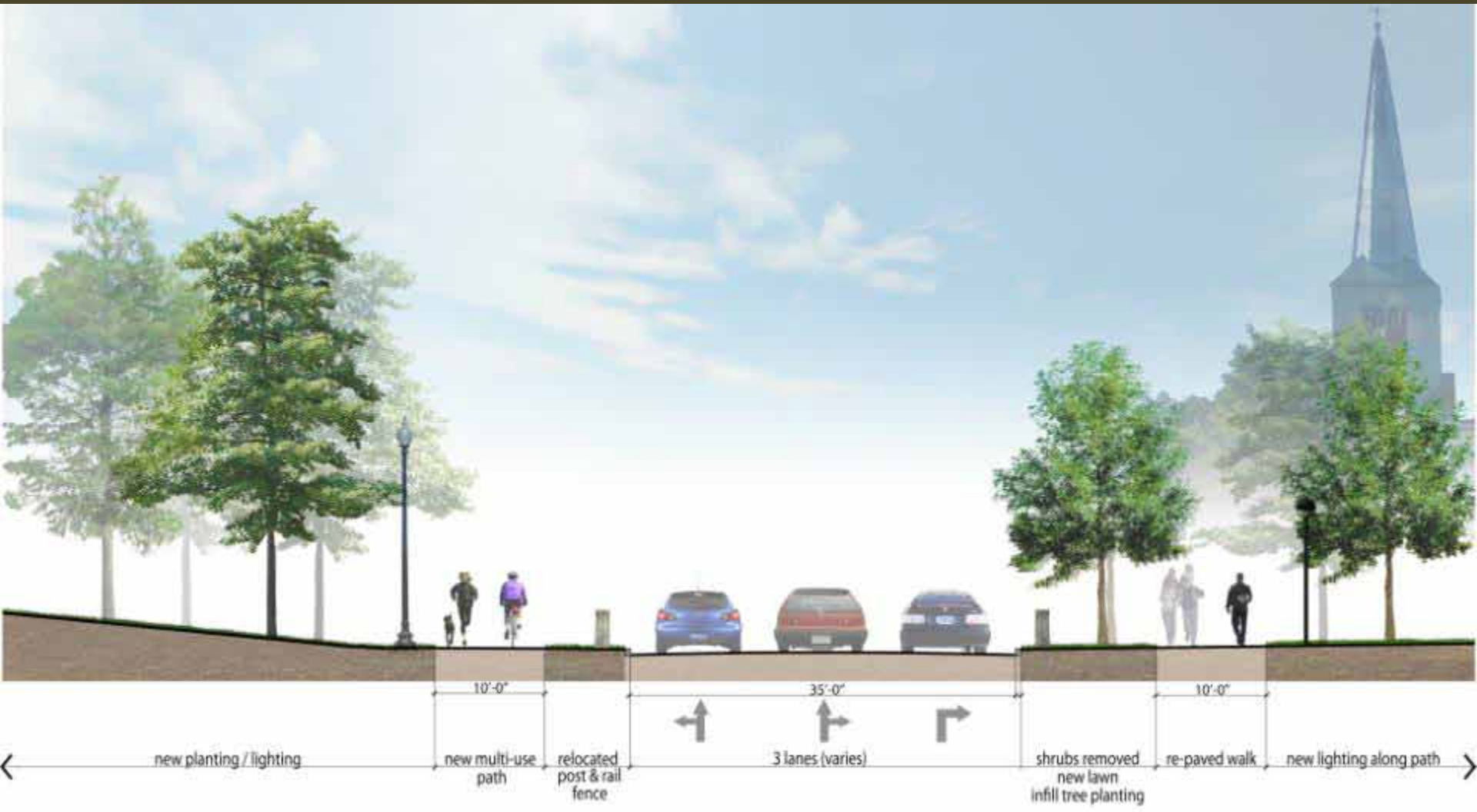
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MASSACHUSETTS AVENUE
PROPOSED CONDITIONS



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FLAGSTAFF PARK IMPROVEMENTS



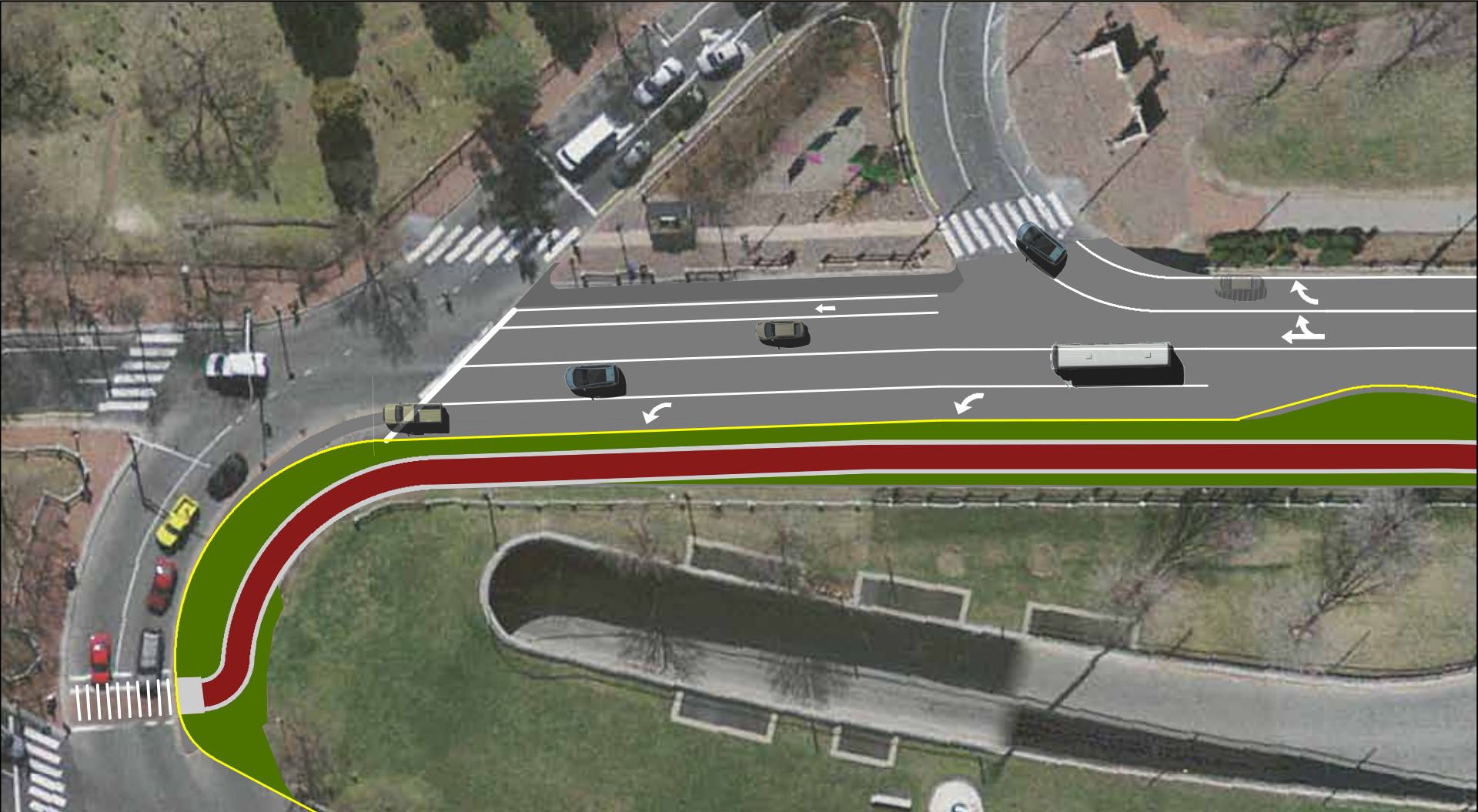
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GARDEN STREET INTERSECTION
EXISTING CONDITIONS



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GARDEN STREET INTERSECTION PROPOSED CONDITIONS



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CAMBRIDGE STREET INTERSECTION
EXISTING CONDITIONS



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CAMBRIDGE STREET INTERSECTION PROPOSED CONDITIONS



Cambridge Common and Flagstaff Park

