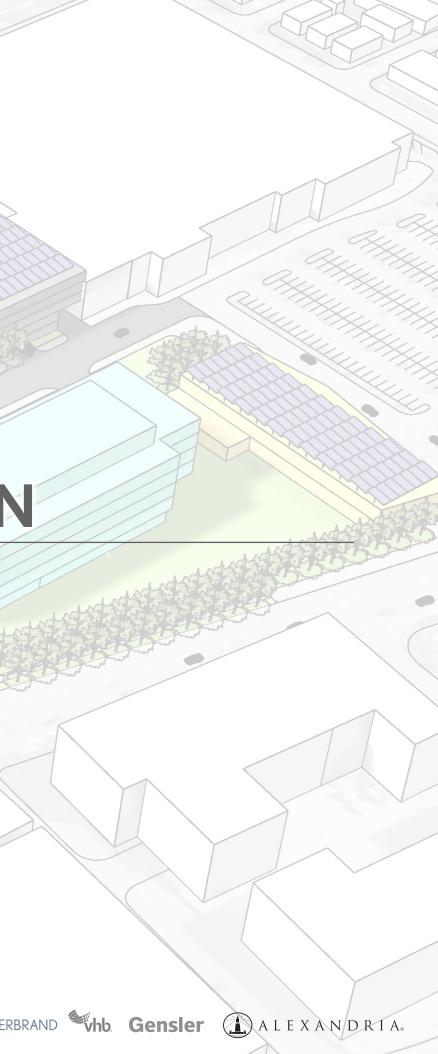
## WATERTOWN MALL TRANSFORMATION

COMMUNITY MEETING 27 JANUARY 2022

ARE - WATERTOWN MASTER PLAN | 01.27.22

BURO HAPPOLD REED-HILDERBRAND



# AGENDA

- **1. TEAM INTRODUCTION**
- **2. PROGRAM OVERVIEW**
- **3. PROJECT BENEFITS**
- **4. SITE HISTORY / DESCRIPTION**
- **5. LANDSCAPE AND OPEN SPACE CONCEPT**
- **6. SITE CIRCULATION**
- **7. PRELIMINARY CONSTRUCTION PHASING**



#### **TEAM INTRODUCTION**

**Dante Angelucci** 

Senior VP, Development ARE

**Rickie Golden** VP, RE Development ARE

**Gary Hilderbrand** Landscape Architect / Principal Reed Hilderbrand

**Adrian Nial** Landscape Architect / Principal Reed Hilderbrand

**Anthony Fox** Landscape Architect / Project Manager Reed Hilderbrand

#### **Rich Hollworth**

Civil Engineer / Principal VHB

**Victor Pechaty** Architect / Design Director Gensler

Jim Stanislaski Architect / Design Manager Gensler





## **Alexandria: From Visionary First Mover** to Recognized Leader in Life Science Cluster Development

Alexandria has the world-class brand and reputation in the niche that we created.



**ALEXANDRIA CENTER® FOR** LIFE SCIENCE - NEW YORK CITY

50 & 60 BINNEY STREET CAMBRIDGE, GREATER BOSTON **213 EAST GRAND AVENUE** SOUTH SAN FRANCISCO

ALEXANDRIA REAL ESTATE EQUITIES, INC. | Confidential and Proprietary | Do Not Copy or Distribute | All Rights Reserved © 2022

#### **1165 EASTLAKE AVENUE EAST** LAKE UNION, SEATTLE

REED-HILDERBRAND **School Gensler** (1) ALEXANDRIA.



## ALEXANDRIA GREATER BOSTON



ALEXANDRIA REAL ESTATE EQUITIES, INC. | Confidential and Proprietary | Do Not Copy or Distribute | All Rights Reserved © 2022









### Alexandria's **Greater Boston Portfolio**

12.0M **5.2M RSF** Cambridge TOTAL **1.4M RSF** Watertown **1.5M RSF** Fenway

> 283K RSF Seaport Innovation District

2.8M RSF Route 128

247K RSF Route 495



ALEXANDRIA REAL ESTATE EQUITIES, INC. | Confidential and Proprietary | Do Not Copy or Distribute | All Rights Reserved © 2022

RSF



- 4X INCREASE IN THE AMOUNT OF OPEN SPACE COMPARED TO EXISTING CONDITIONS
- TARGET STORE TO REMAIN
- RETAINING EXISTING COMMUNITY RETAIL, INCLUDING **KEY RETAILERS**
- WITHIN FLOOR AREA RATIO (FAR) AND RMUD BUILDING HEIGHT LIMITS
- THREE NEW **OFFICE/LIFE SCIENCE BUILDINGS** (+/- 500,000 SF TOTAL)
- TWO **PARKING GARAGES** (+/- 540 NEW SPACES)
- TWO **AMENITY BUILDINGS** (EXACT PROGRAM UNDER DEVELOPMENT)
- NO NEW CURB CUTS / ENTRIES ON ARSENAL STREET



- Regional connectivity: Charles River Basin, Arsenal Park, Filippello Park, Sawins Pond, Mount Auburn Cemetery, Watertown-Cambridge Greenway and beyond
- Improved North/South connection for pedestrian and bicycle experience
- 4X increase in the amount of open space compared to existing conditions
- Within floor area ratio (FAR) and RMUD building height limits
- Vast **increase in tree canopy** from existing conditions
- Retaining existing community retail, including key retailers
- Consistency with Town of Watertown Planning Initiatives (RMUD Zoning, Design Guidelines, Bicycle and Pedestrian Report, Arsenal Street Corridor Study, Resilient Watertown, Open Space and Recreation Plan, Watertown Comprehensive Master Plan etc.)
- Arsenal Street and Arsenal Way streetscape improvements proposed "paseo" to provide a strong edge and a safe, improved pedestrian and bicycle experience on Arsenal Street
- Enhancing the Watertown-Cambridge Greenway
- **Stormwater management** measures to restore a more natural water cycle and comply with Town Standards
- Transportation improvements and improved mobility and safety (vehicular, bicycle, pedestrian accommodations) and a centrally managed robust TDM program
- Elimination of surface parking outside of Target lot
- Environmental Benefits: Heat island reduction, solar, habitat, water quality, energy

BURO HAPPOLD REED-HILDERBRAND Whb. Gensler (1) A L E X A N D R I A.

#### WATERTOWN REQUIREMENTS

### **ARE PROJECT GOALS**

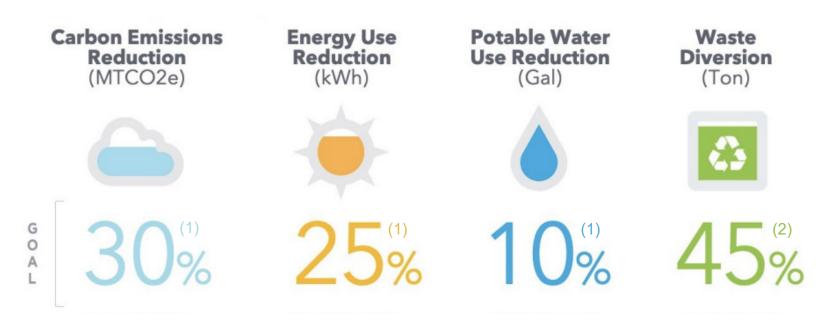
EXCEEDS - LEED Silver Certifiable

EXCEEDS

- Solar Requirement Ordinance:
  - 50% roof area coverage
  - 90% uncovered parking area coverage

#### **UNDER STUDY**

- 2025 ARE energy, water and waste goals .....
- Possible net zero energy feasibility
- Proprietary Fitwel certification
- Geothermal
- Water harvesting



(1) Relative to a 2015 baseline for buildings in operation that Alexandria directly manages. (2) For buildings in operation that Alexandria indirectly and directly manages.

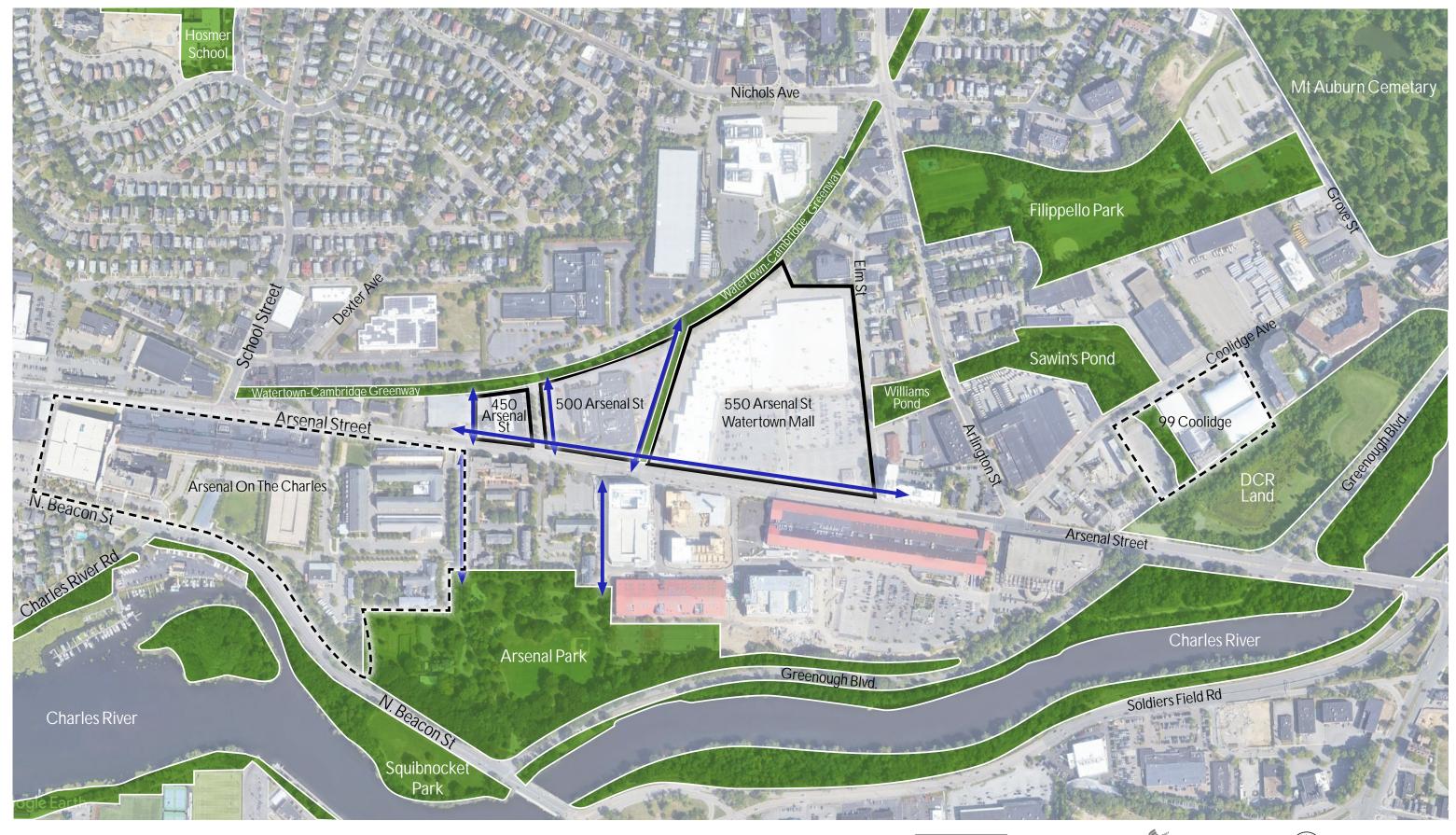
LEED Gold Certified Maximum practical coverage





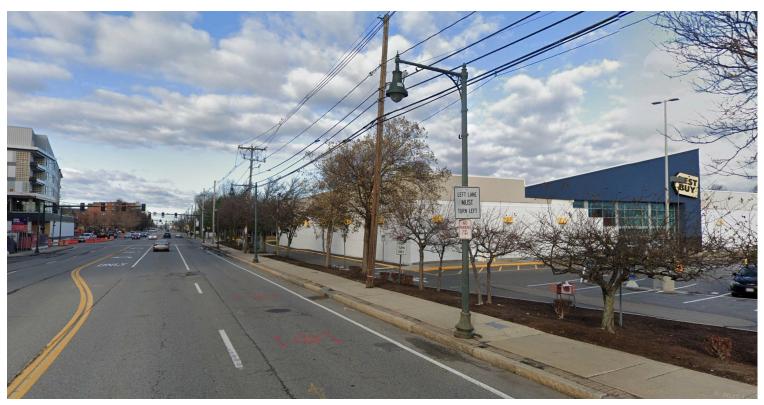


### NEIGHBORHOOD CONTEXT



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler ALEXANDRIA.

#### EXISTING CONDITIONS PHOTOS



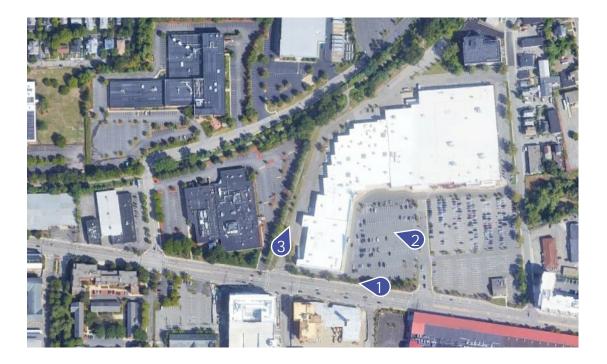
**1. VIEW ALONG ARSENAL STREET** 



3. VIEW ALONG WEST SIDE OF WATERTOWN MALL



2. VIEW OF WATERTOWN MALL PARKING LOT



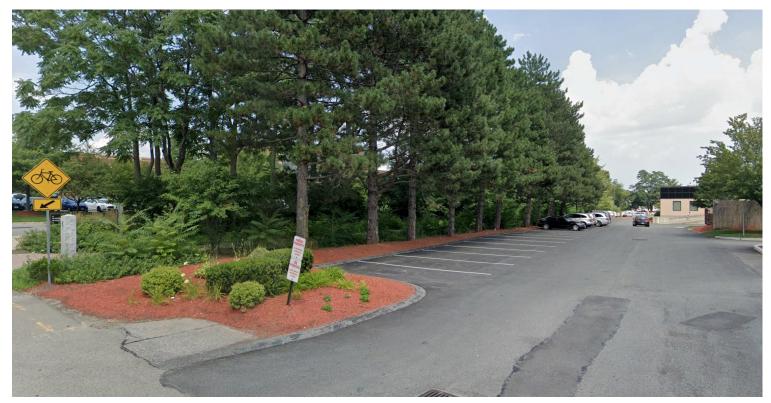


#### EXISTING CONDITIONS PHOTOS



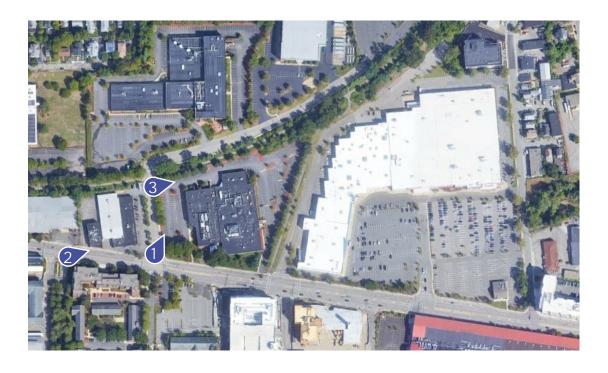


1. VIEW AT ARSENAL WAY



3. VIEW ALONG WATERTOWN-CAMBRIDGE GREENWAY

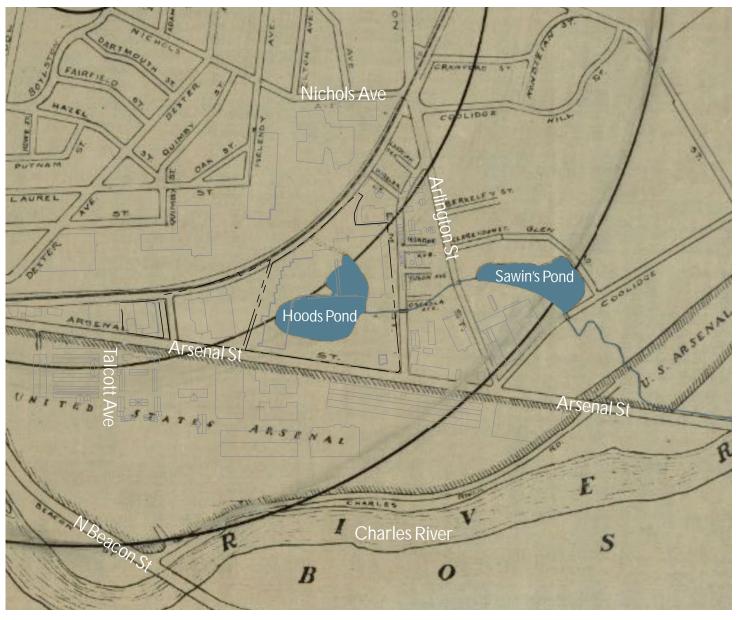
2. VIEW AT TALCOTT AVE ALONG ARSENAL STREET







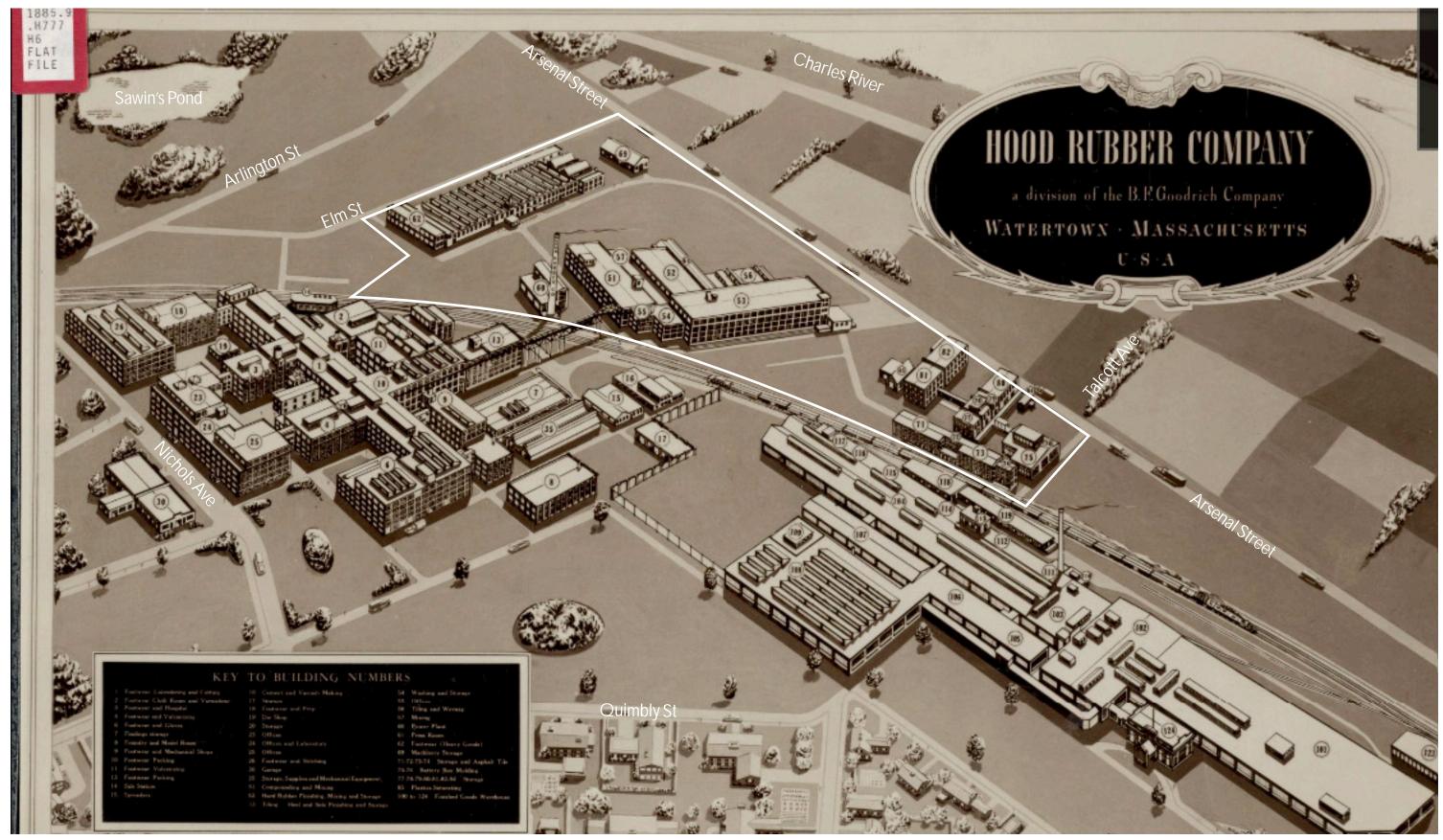
1853; Source: Watertown Free Public Library



1931; Source: Watertown Free Public Library



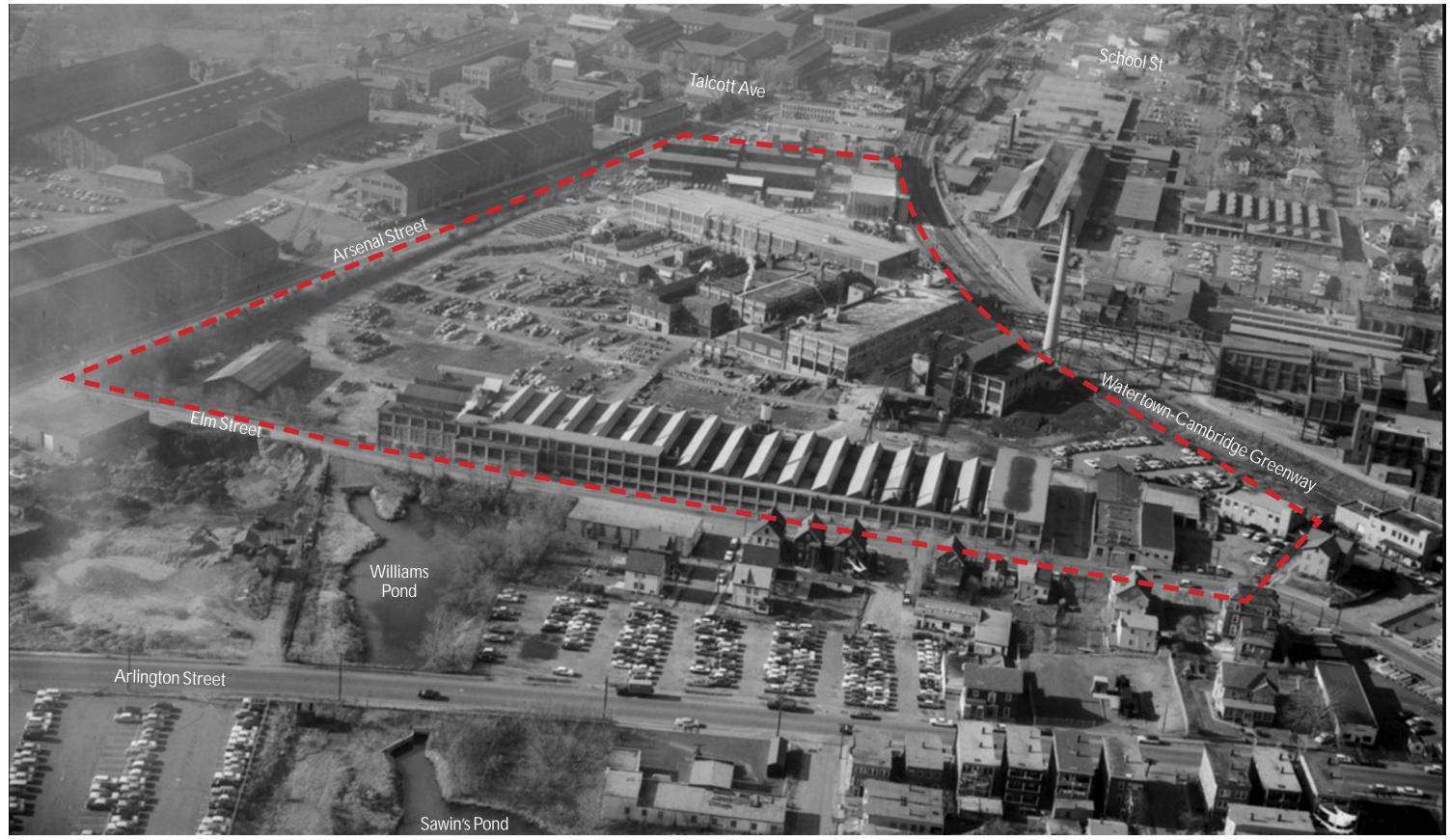
#### HISTORIC ORIENTATION - HOOD RUBBER COMPANY



1940; Source: Watertown Free Public Library

BURO HAPPOLD REED-HILDERBRAND Whb. Gensler ALEXANDRIA.

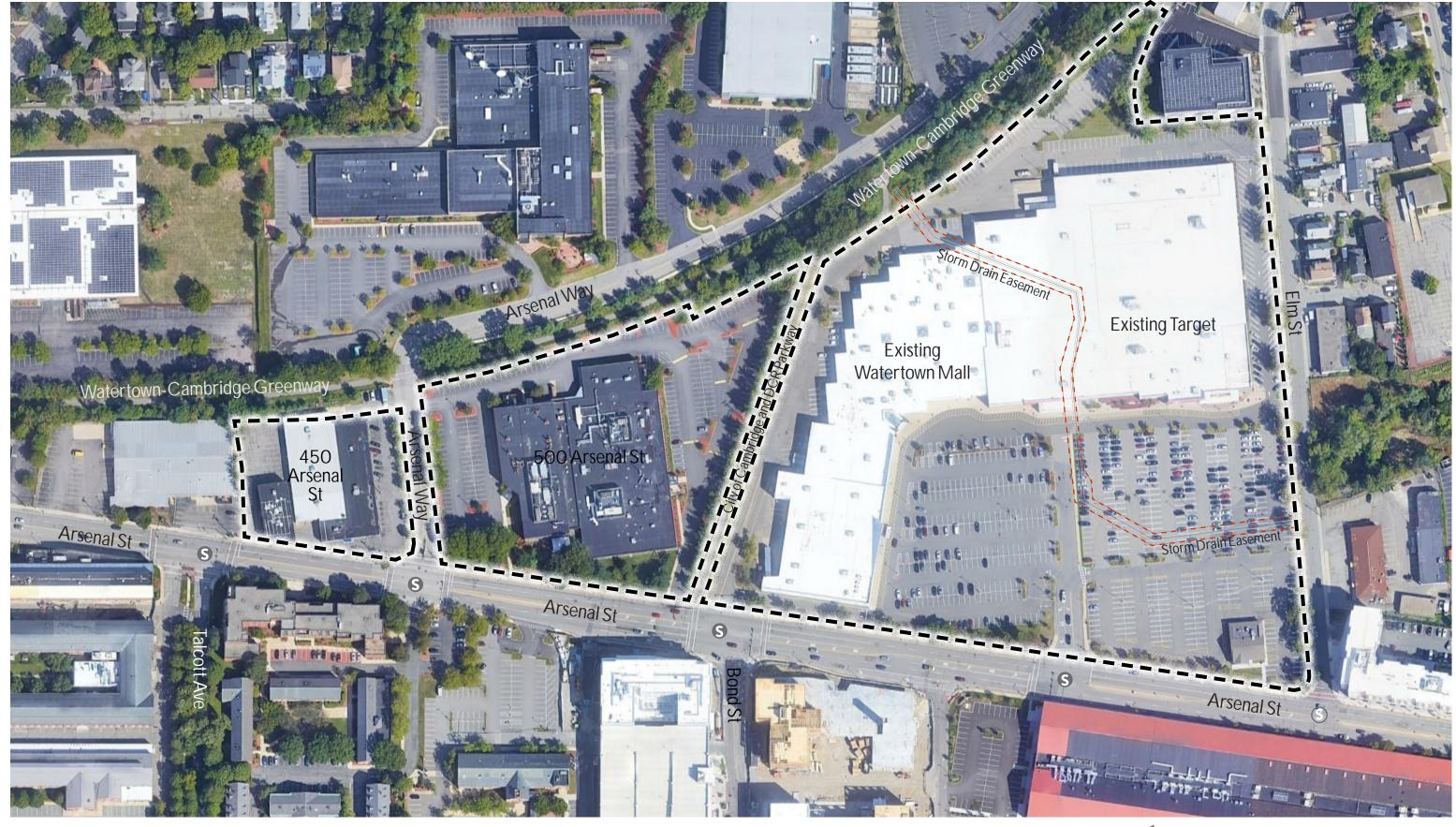
#### HISTORIC ORIENTATION - HOOD RUBBER COMPANY



~1955; Source: Digital Commonwealth

BURO HAPPOLD REED-HILDERBRAND Whb. Gensler ALEXANDRIA.

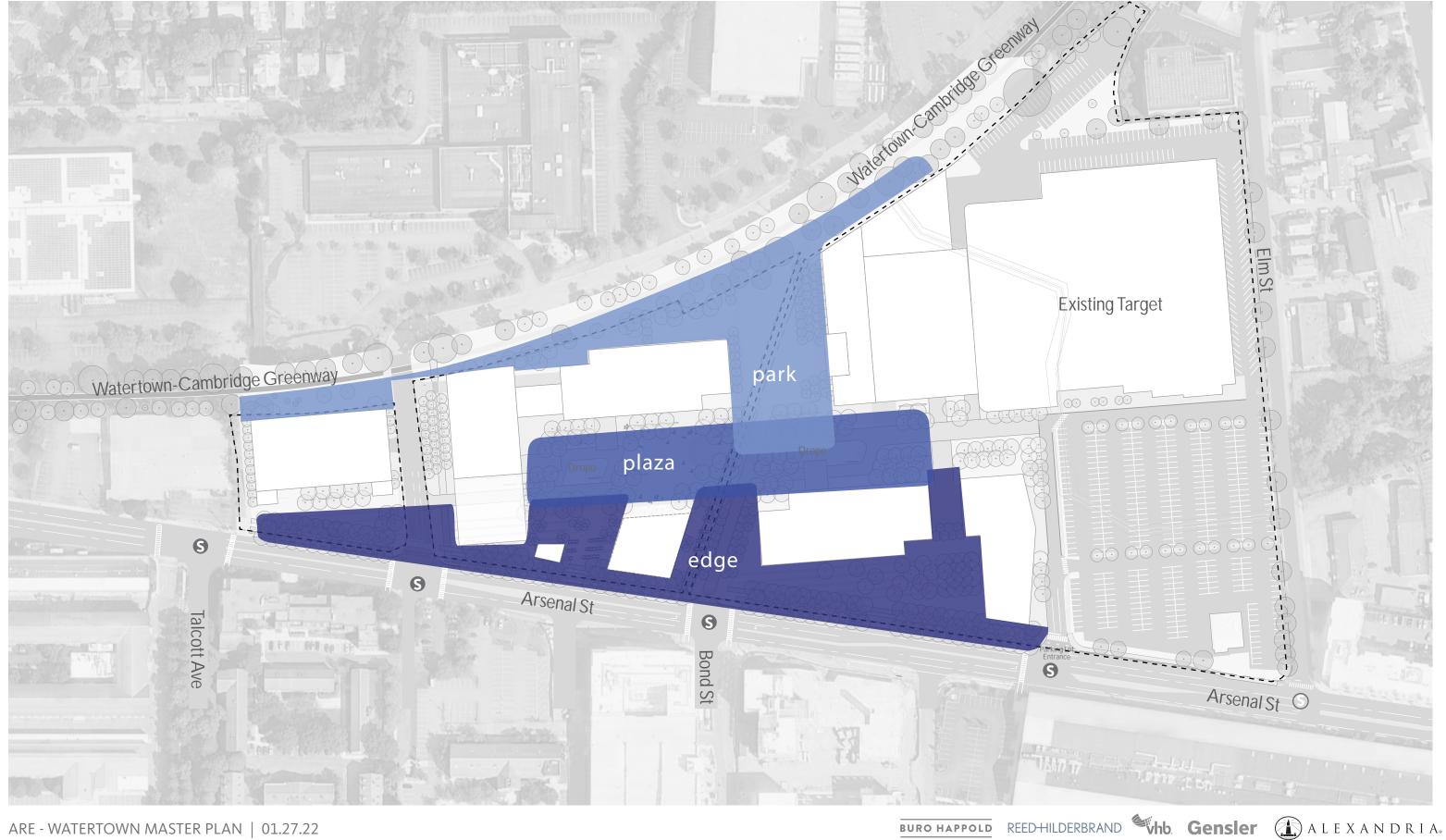
### EXISTING CONDITIONS PLAN



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler A L E X A N D R I A.



#### MASTER PLAN CONCEPT



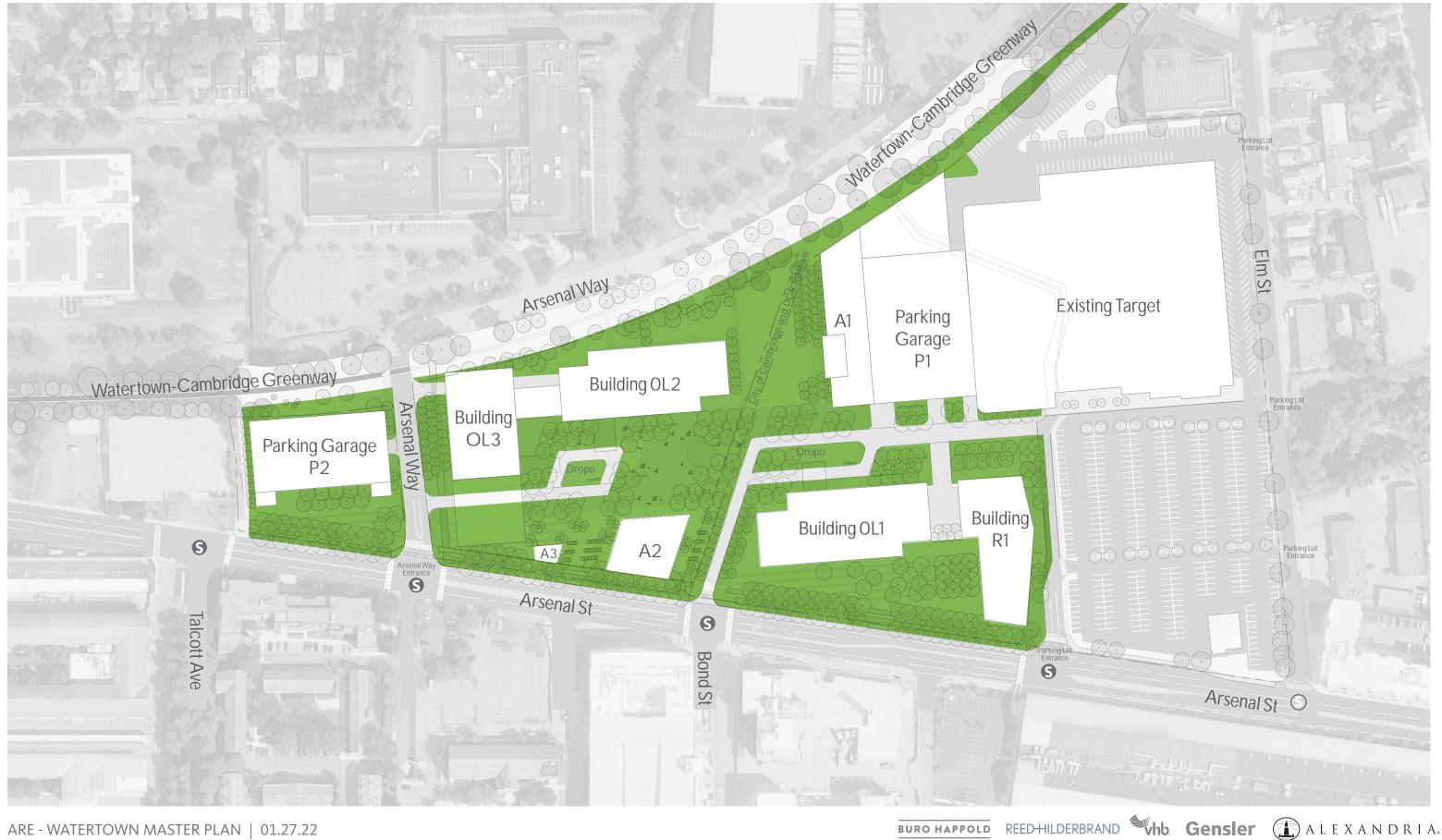
ARE - WATERTOWN MASTER PLAN | 01.27.22

#### PROPOSED MASTER PLAN



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler A LEXANDRIA.

#### A NEW OPEN SPACE FOR WATERTOWN





Existing Green Space

Proposed Green Space

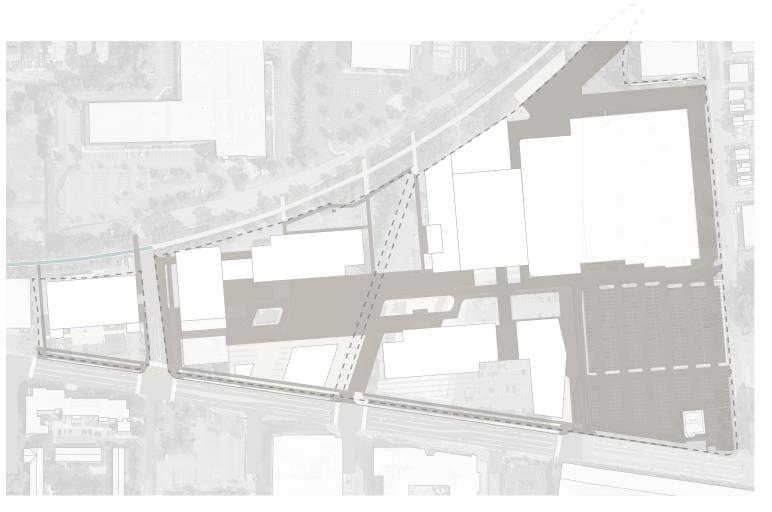
<u>4 X Increase</u> in Activated Open Space



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler ALEXANDRIA.



Existing Impervious Surface



Proposed Impervious Surface

<u>Vast reduction</u> in impervious surface









#### Existing Trees

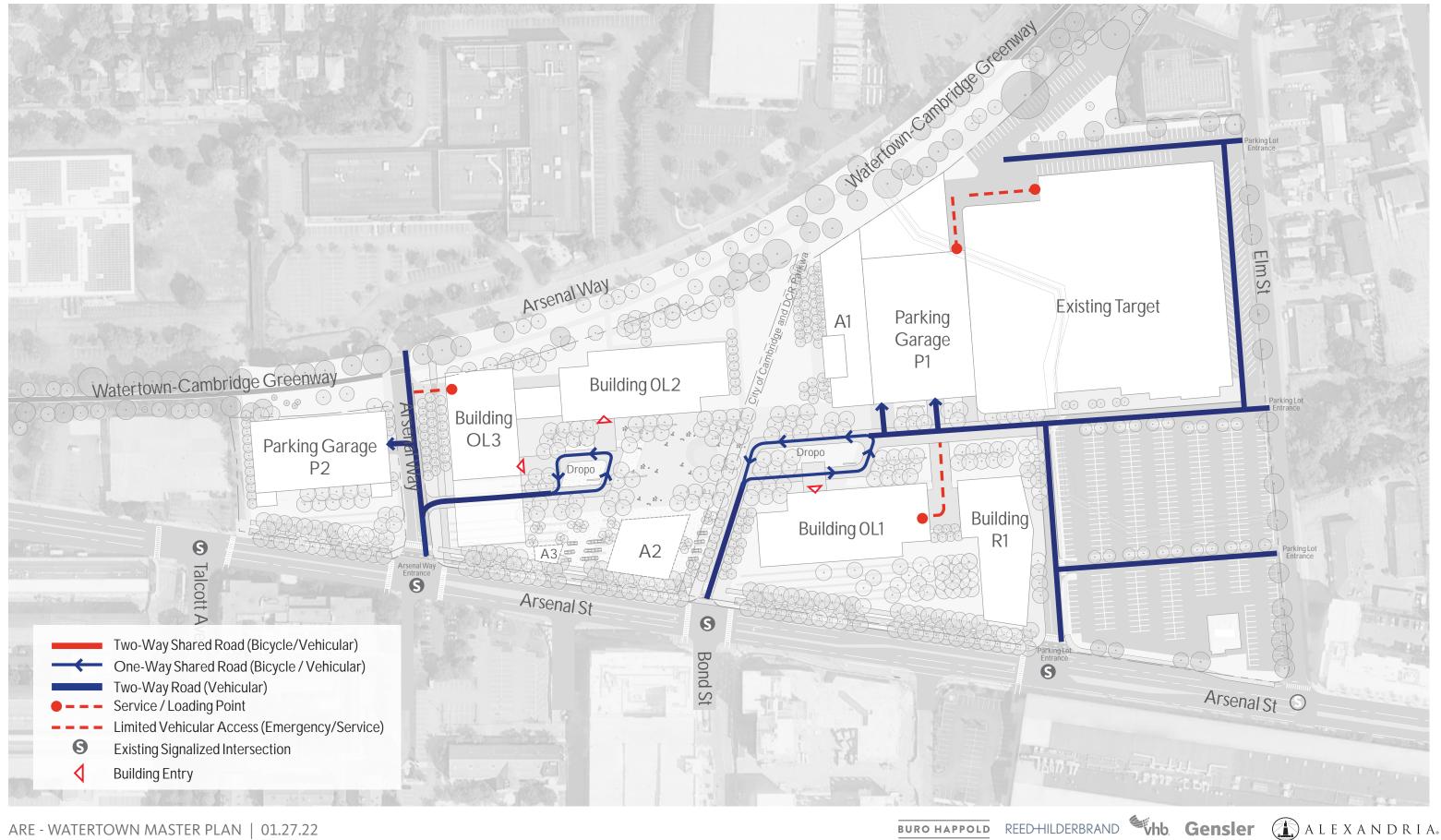
Proposed Trees

### <u>Vast increase</u> in tree canopy

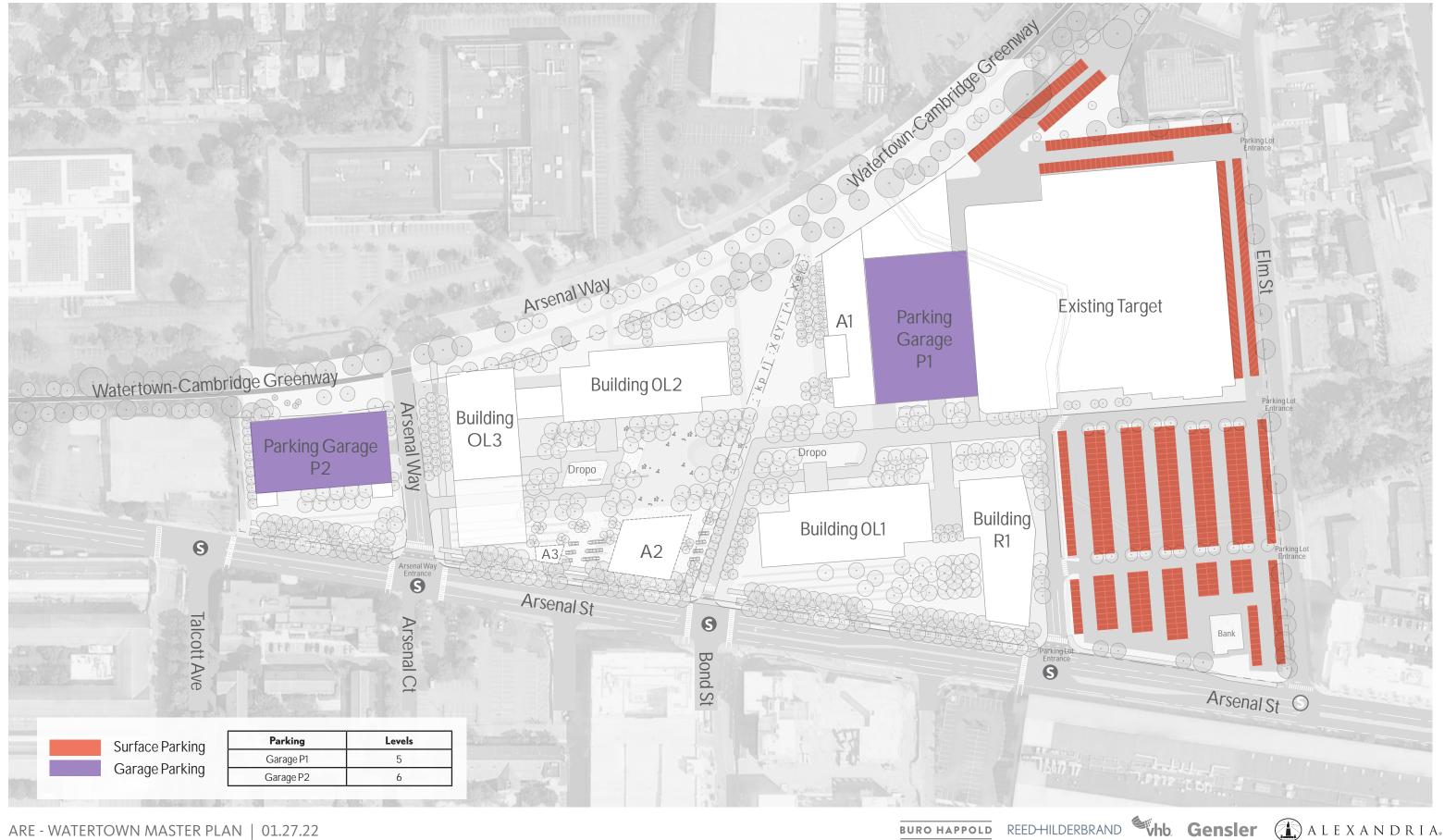




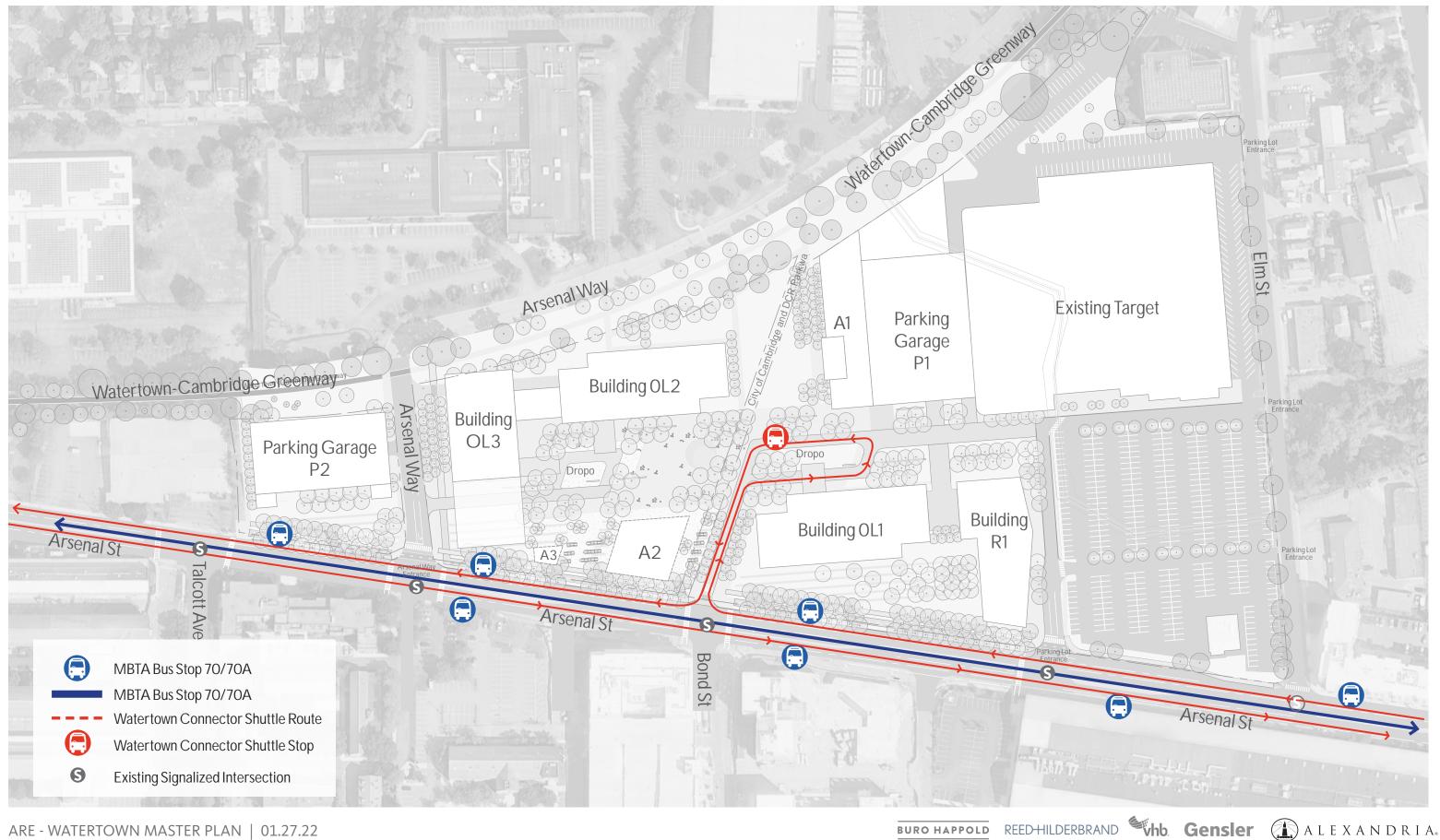
### VEHICULAR CIRCULATION



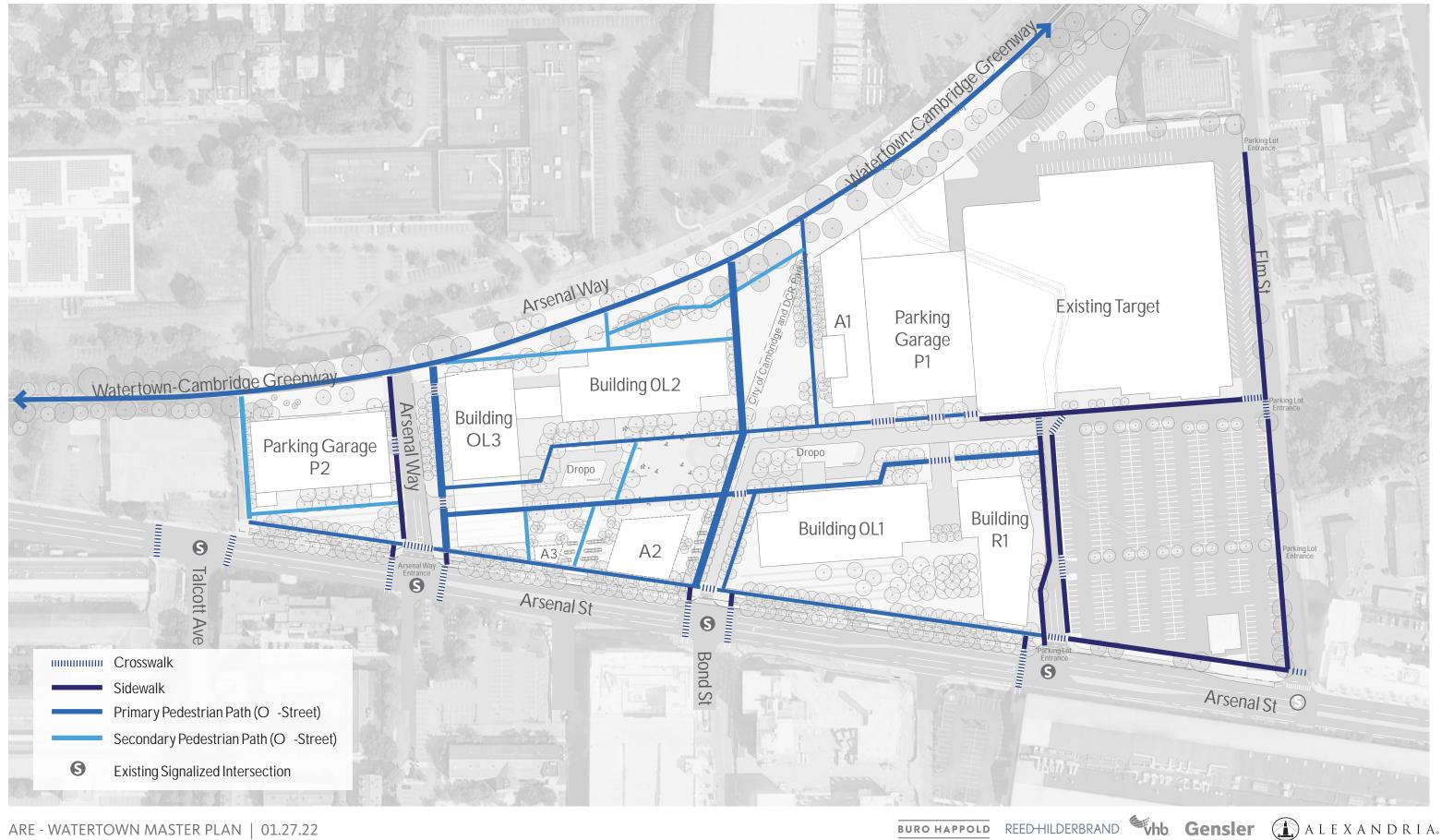
#### VEHICULAR PARKING



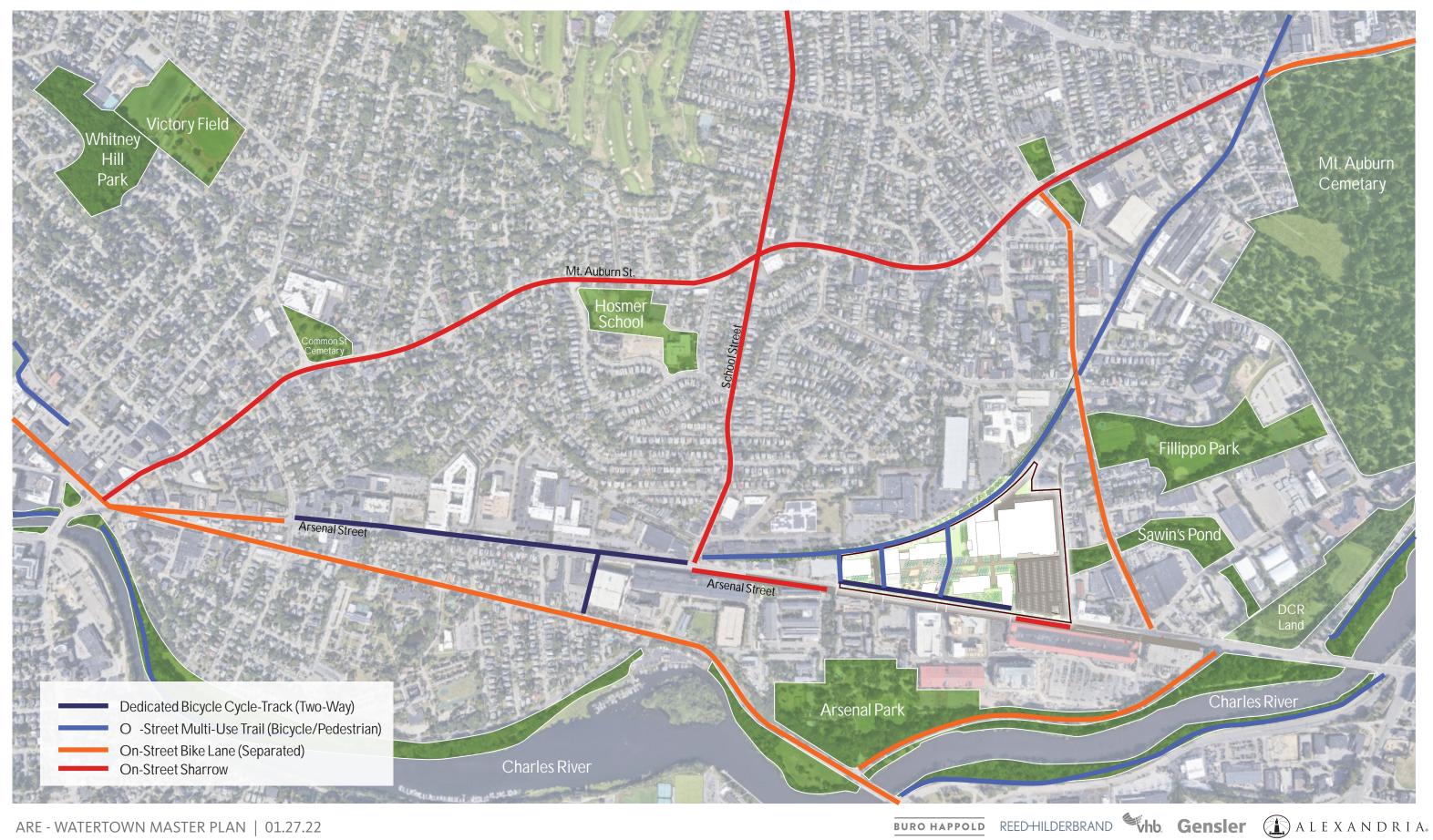
#### PUBLIC TRANSPORTATION AND SHUTTLE SERVICE



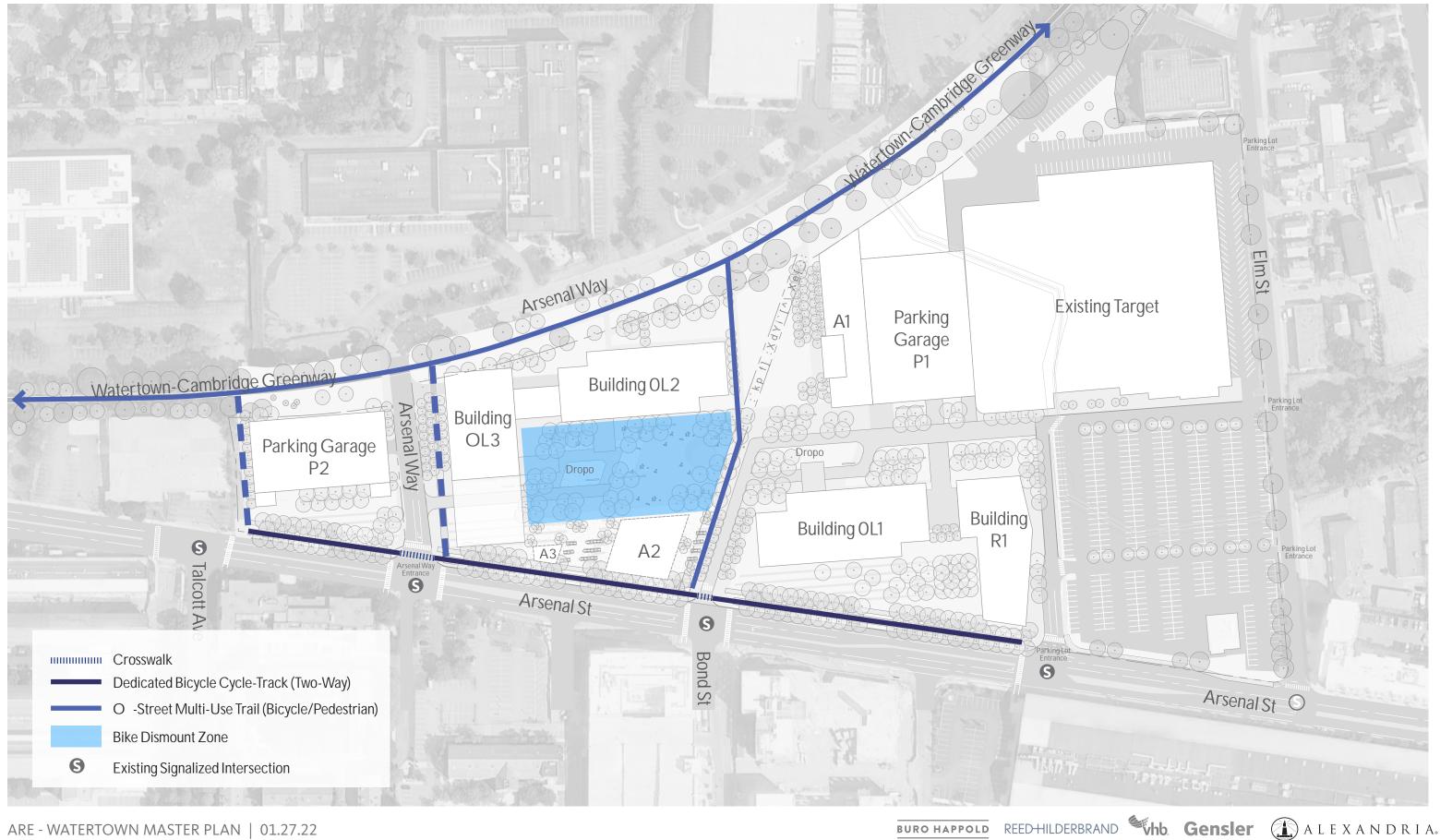
#### PEDESTRIAN CIRCULATION



### BICYCLE CIRCULATION

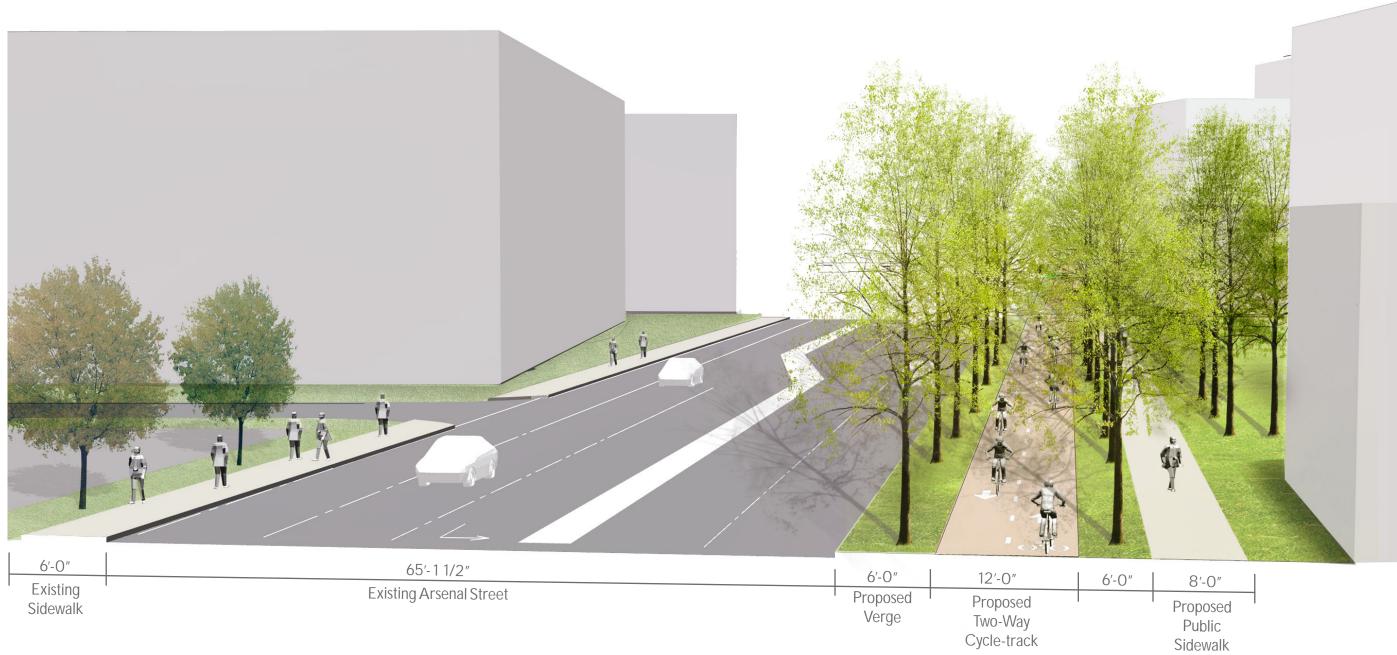


### **BICYCLE CIRCULATION**





BURO HAPPOLD REED-HILDERBRAND Whb. Gensler ALEXANDRIA.



Proposed Public Sidewalk





#### PROPOSED MASTER PLAN



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler A LEXANDRIA.

#### AMENITY BUILDING PRECEDENTS



Time Out Market - Boston



Time Out Market - Boston ARE - WATERTOWN MASTER PLAN | 01.27.22

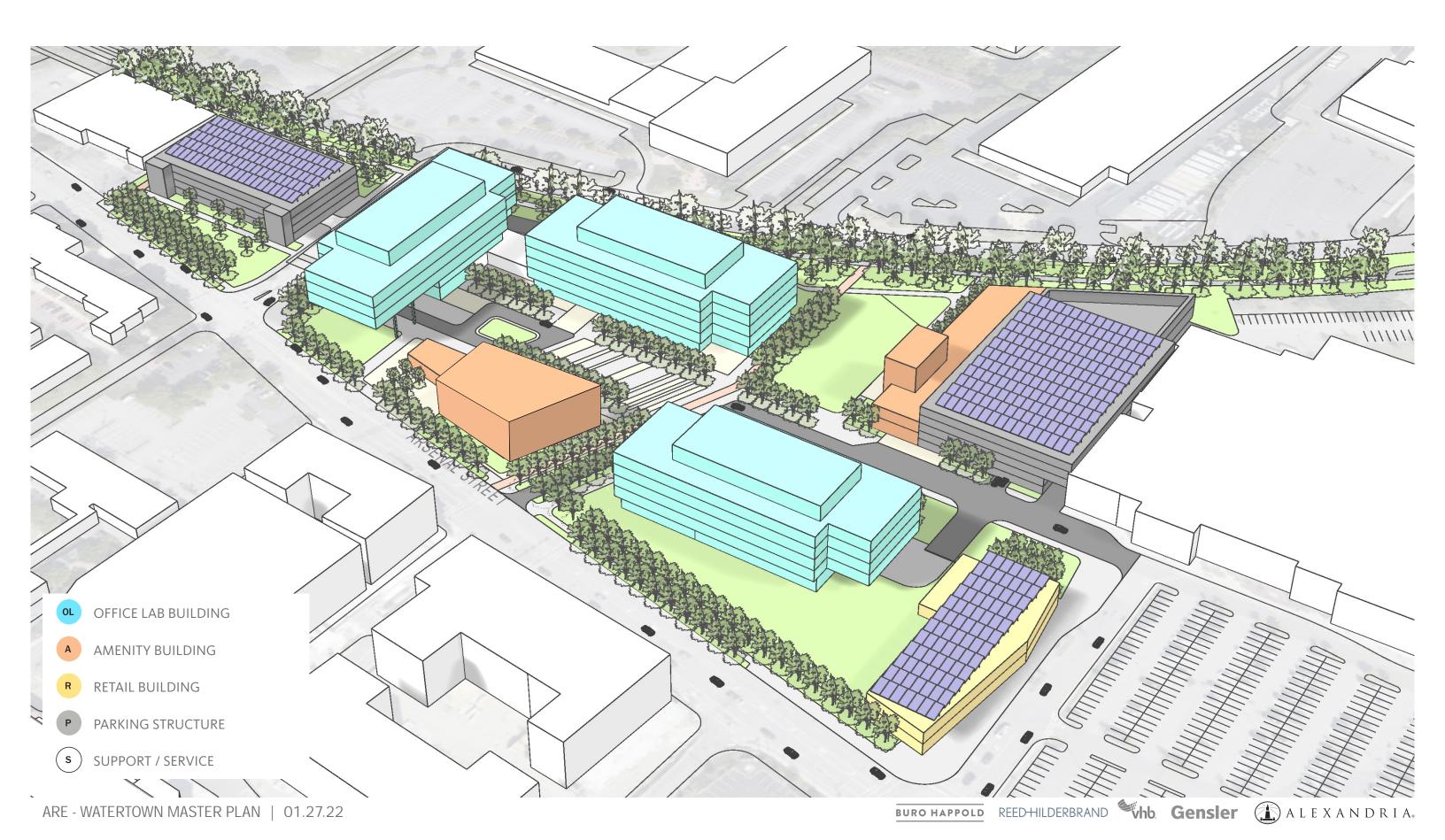


Branch Line - Arsenal On The Charles



Branch Line - Arsenal On The Charles



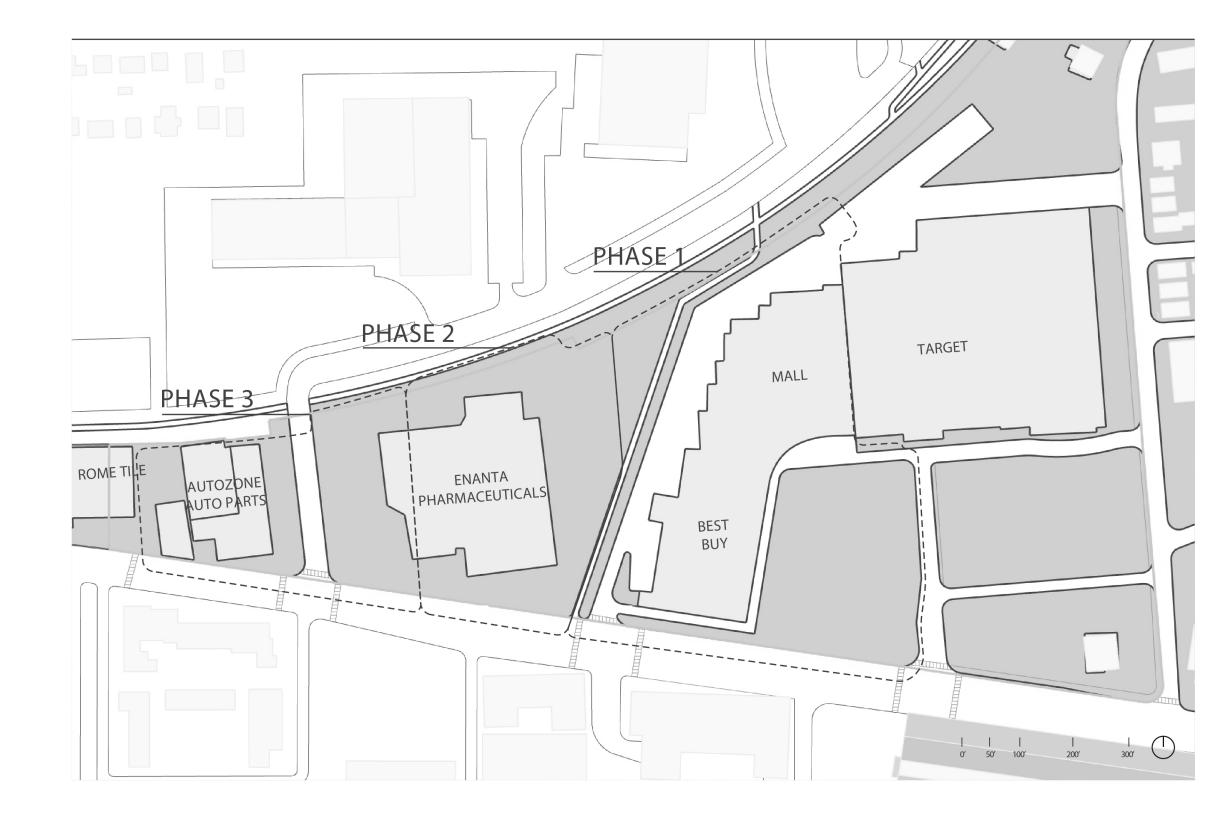


## **EXISTING**

- OFFICE LAB BUILDINGS OL
- AMENITY BUILDINGS Α
- **RETAIL BUILDINGS** R
- PARKING STRUCTURES Ρ

SUPPORT

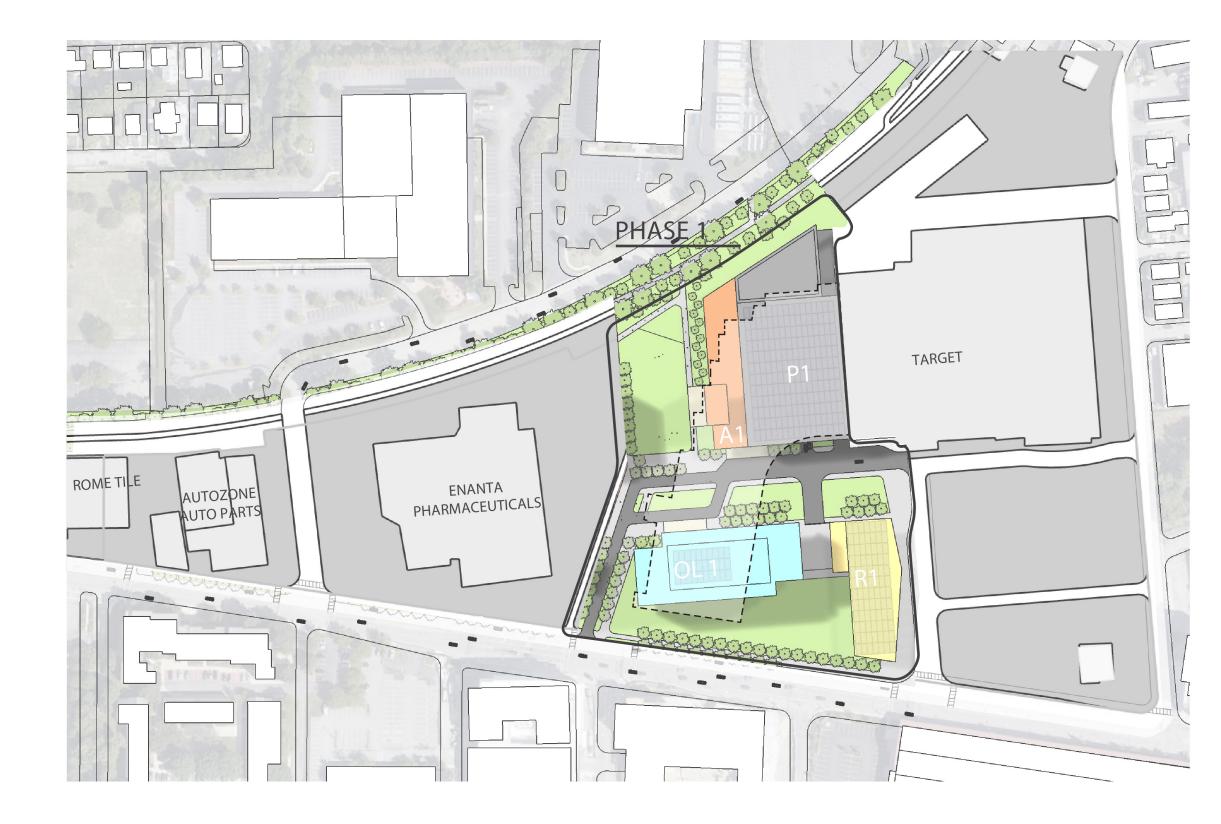
(E) EXISTING BUIDLING



BURO HAPPOLD REED-HILDERBRAND Whb. Gensler A LEXANDRIA.

PHASE 1

- OFFICE LAB BUILDINGS OL
- AMENITY BUILDINGS Α
- **RETAIL BUILDINGS** R
- PARKING STRUCTURES Ρ
  - SUPPORT
- (E) EXISTING BUIDLING





PHASE 2

- OFFICE LAB BUILDINGS OL
- AMENITY BUILDINGS Α
- **RETAIL BUILDINGS** R
- PARKING STRUCTURES Ρ
  - SUPPORT





BURO HAPPOLD REED-HILDERBRAND Whb. Gensler A LEXANDRIA.

PHASE 3

- OFFICE LAB BUILDINGS
- A AMENITY BUILDINGS
- R RETAIL BUILDINGS
- P PARKING STRUCTURES

SUPPORT





Who Gensler ALEXANDRIA.

- Regional connectivity
- Improved connections for pedestrian and bicycle experience
- **4X increase** in the amount of open space
- Within existing FAR/lot coverage
- Increase in tree canopy
- Retaining key retailers
- Consistency with Town of Watertown Planning
- Streetscape improvements proposed "paseo" for pedestrians and bicyclists
- Enhancing the Greenway
- **Stormwater management** integrated with landscape program
- Improved mobility, safety and transportation
- Elimination of surface parking outside of Target lot
- Environmental Benefits



## THANK YOU! **QUESTIONS AND ANSWERS**

ARE - WATERTOWN MASTER PLAN | 01.27.22

