



Lesley
UNIVERSITY



Town Gown
Planning Board
February 6, 2018

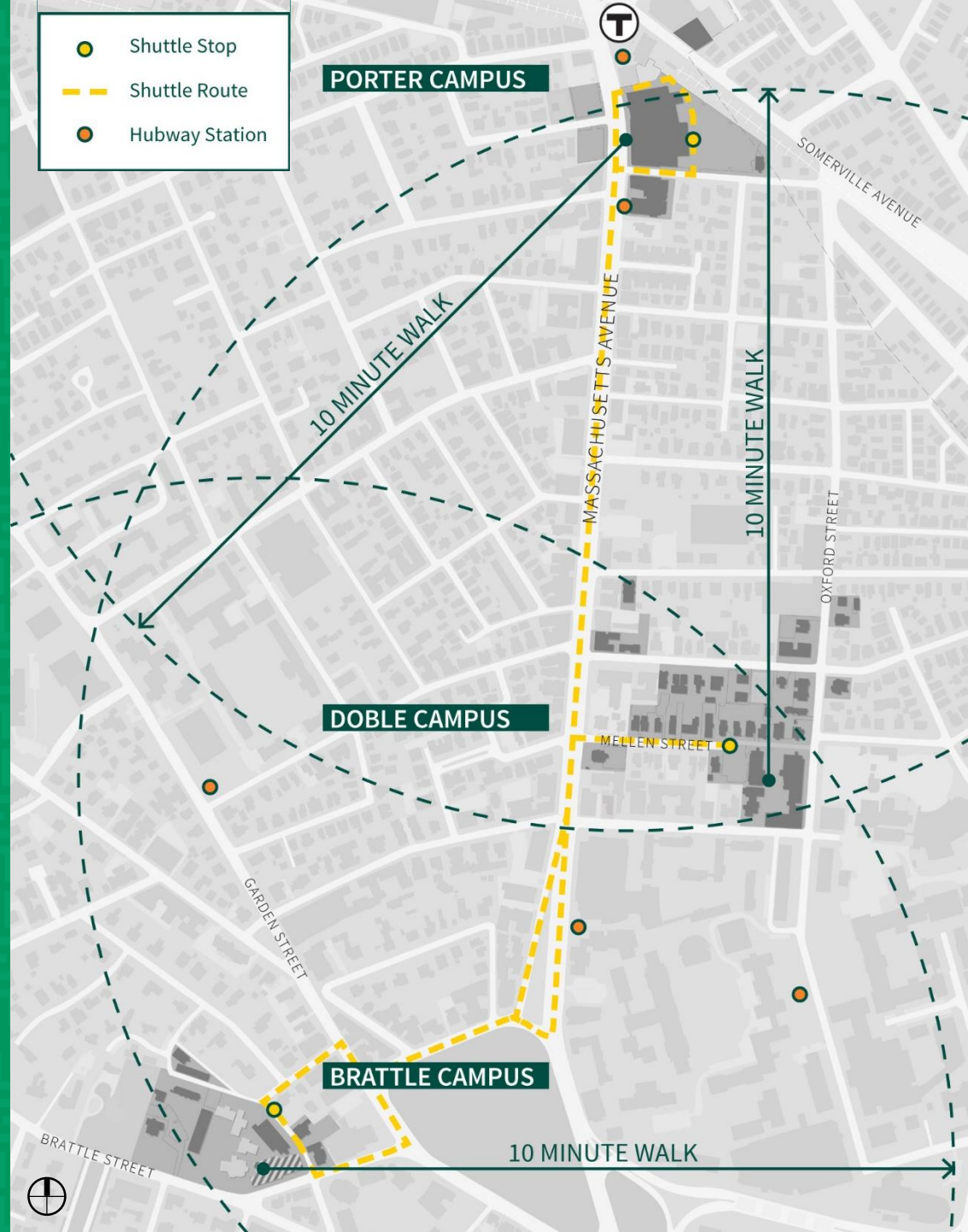
2017 Town Gown

- Campus Overview
- Projects by Campus
- Sustainability
- Cambridge Partnerships



Campus Overview

- 3 Cambridge campuses
- 10 minutes apart by foot
- Shuttles run between each campus



Campus Overview

Lesley Profile – 2017

- 58 buildings
- 28 offsite locations
 - 13 within MA
 - 15 outside MA



Campus Overview

Lesley Profile – 2017

Students	
Undergraduate	1,800
Graduate	2,144
Non-degree	2,530
Dormitory Beds	889

Faculty & Staff	
Faculty	165
Staff	378



Campus Overview

Planning Efforts

- Athletics & Recreation Space
- Brattle Campus – Future of EDS buildings
- Investment in Infrastructure & Maintenance
 - Electrical grid replacement
 - Mechanical system replacements
 - Phone system overhaul
 - Exterior envelope improvements (new roofs, windows, etc.)
- New Strategic Plan
 - Visioning underway
 - Process to continue through Dec. 2018
 - New goals to be identified
 - Implementation plans, including new campus plan will follow

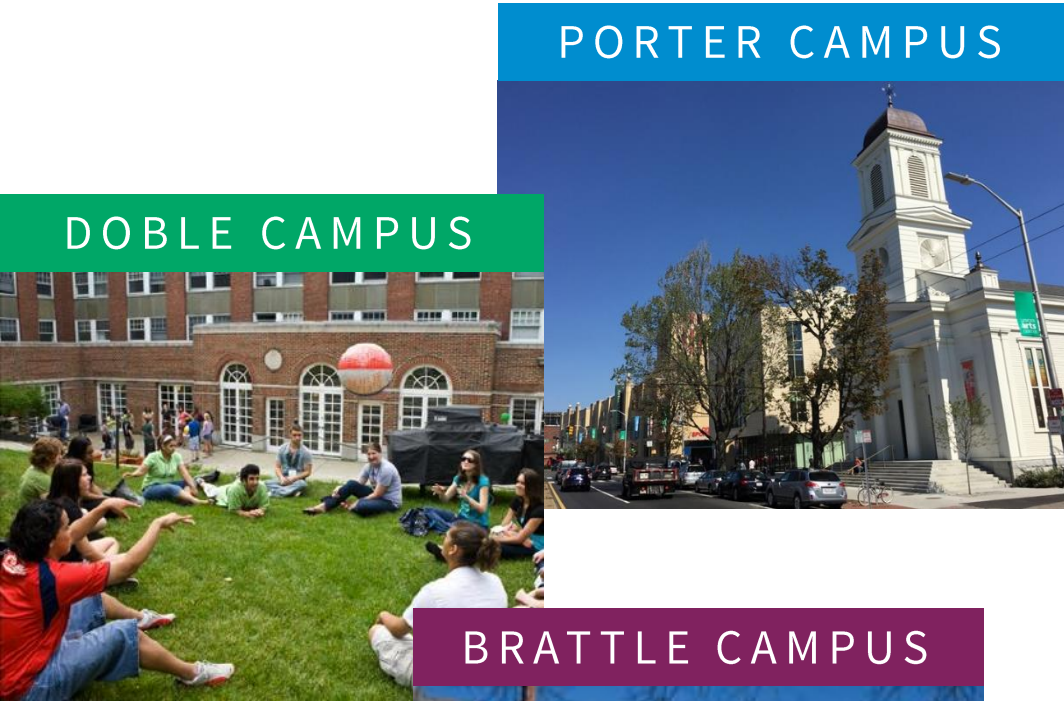


Projects By Campus

PORTER CAMPUS

DOBLE CAMPUS

BRATTLE CAMPUS



#

Completed

1. Electrical Grid Replacement, Phase 1
2. Cooling Tower & Freight Elevator
3. Fitness Center Upgrade
4. IT & Phone System
5. Retail Tenant Improvements
6. Safety Enhancements
7. Sherrill Roof
8. White Hall Roof and Windows

#

In Construction

9. Electrical Grid Replacement, Phase 3
10. Animation Space

#

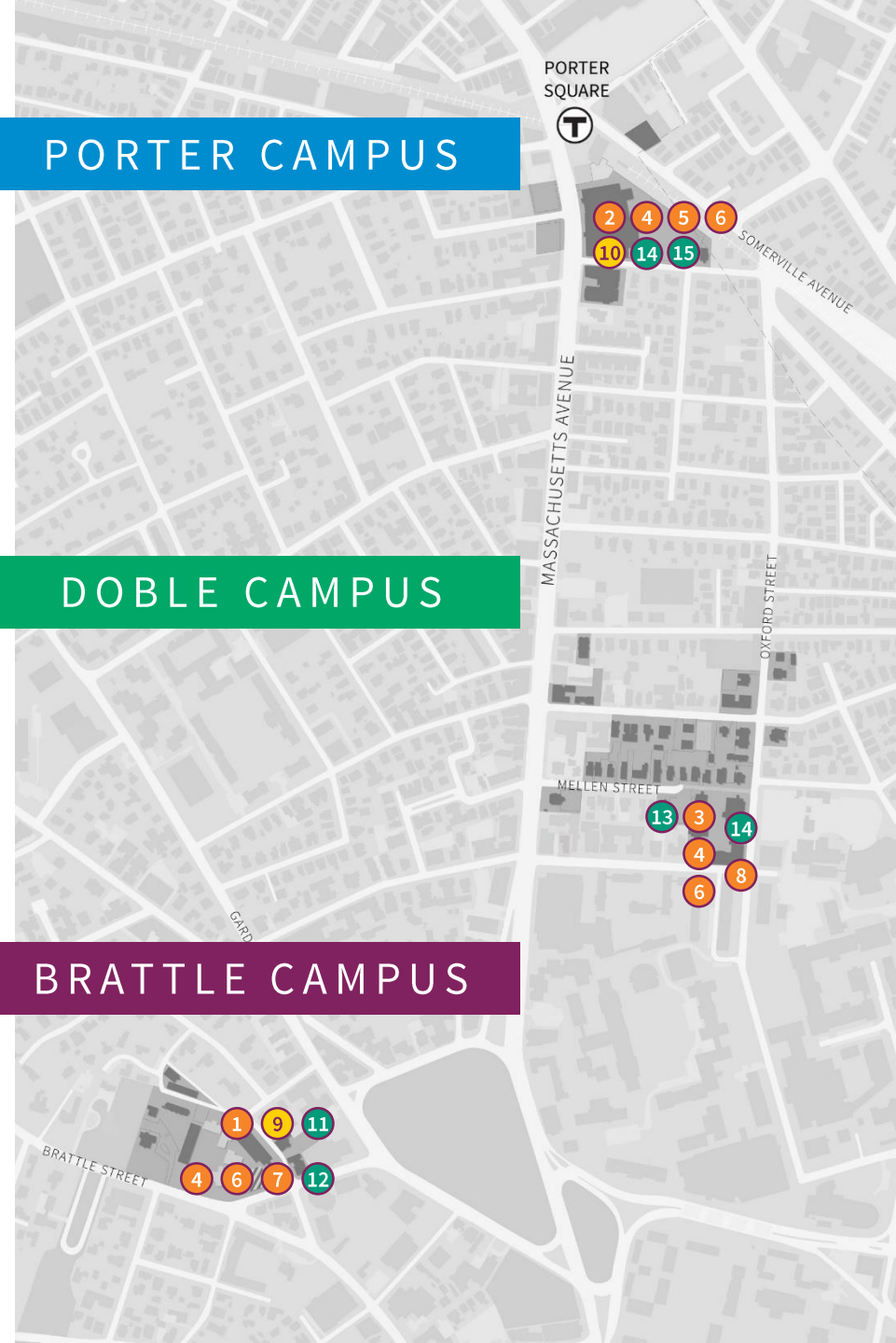
In Planning

11. Brattle Campus Expansion
12. Electrical Grid Replacement, Phase 4
13. Doble Hall Interior Renovations, 3rd Floor
14. Roof Replacements
15. Science Labs

PORTER CAMPUS

DOBLE CAMPUS

BRATTLE CAMPUS



Porter Campus

COMPLETED

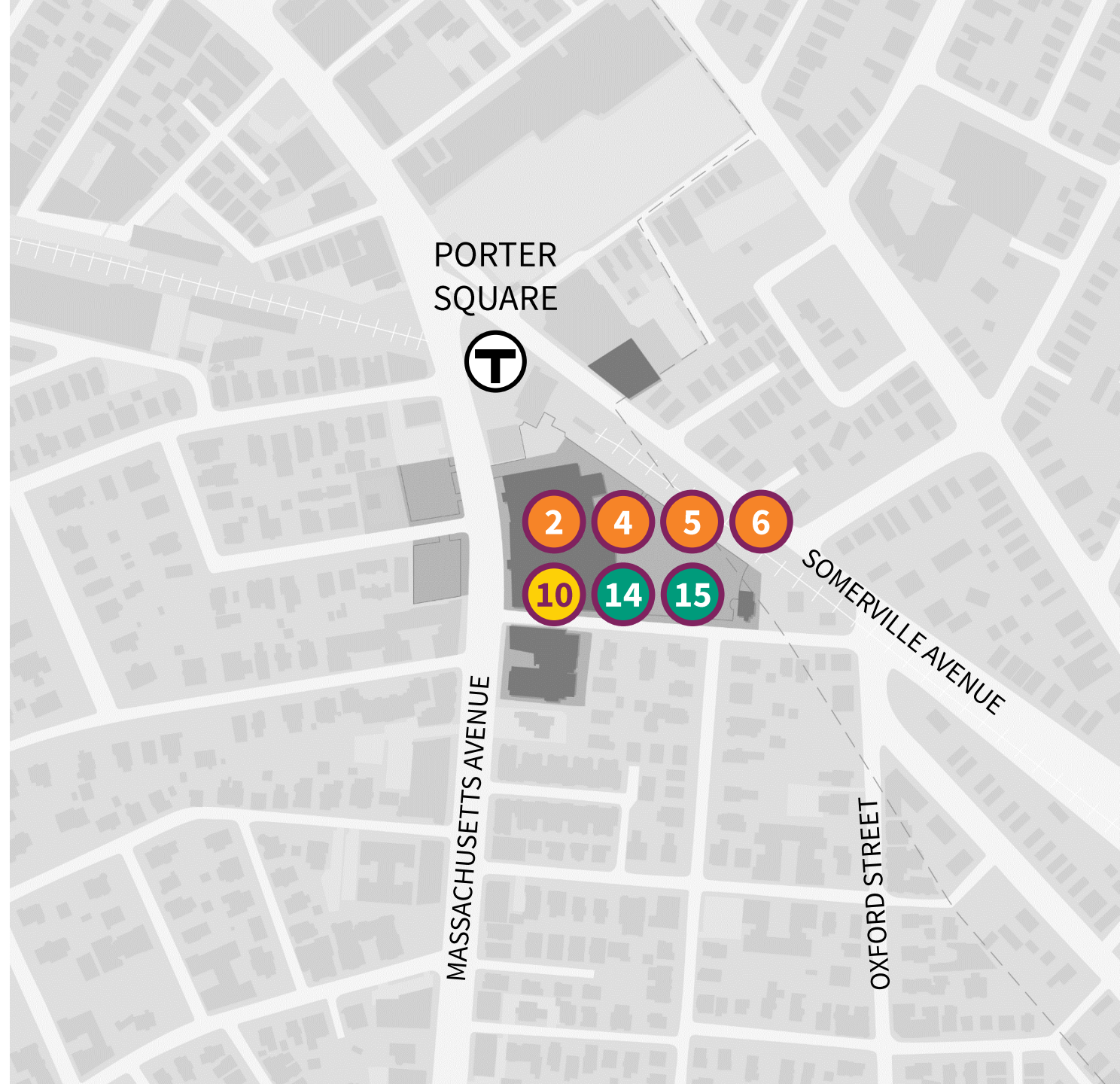
- 2. Cooling Tower & Freight Elevator
- 4. IT & Phone System
- 5. Retail Tenant Improvements
- 6. Safety Enhancements

IN CONSTRUCTION

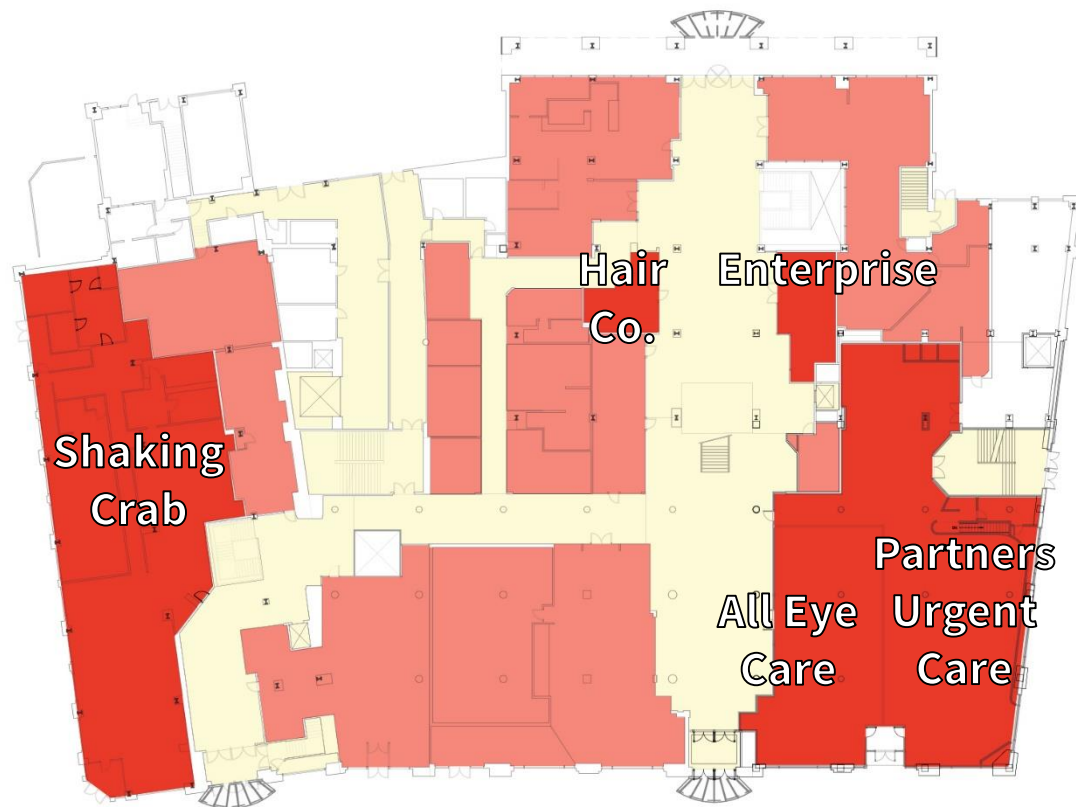
- 10. Animation Space

IN PLANNING

- 14. Roof Replacements
- 15. Science Labs



Retail Tenant Improvements



University Hall
Ground Level

Retail Tenant Improvements



University Hall
Lower Level

Animation Studios In Construction

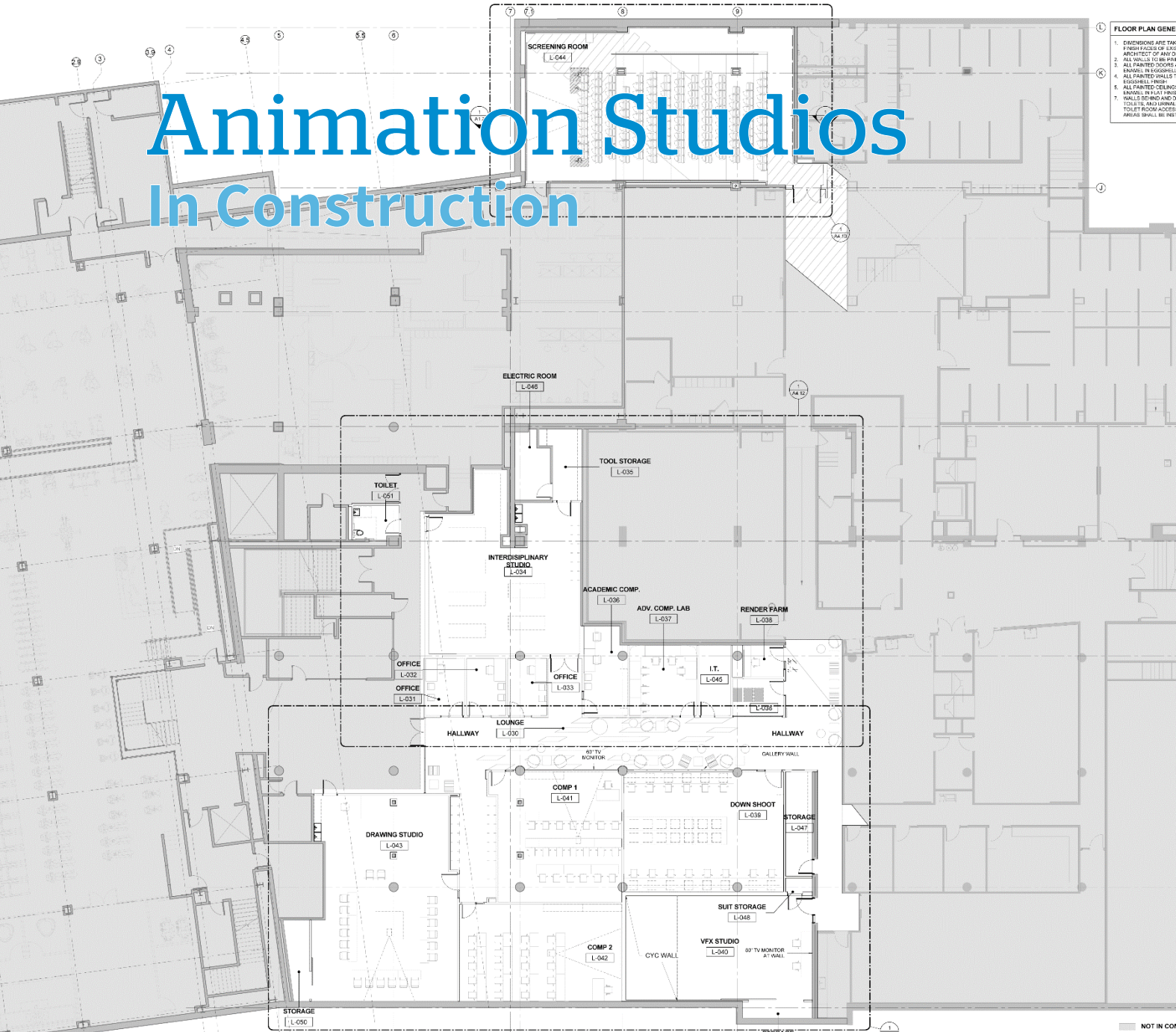
LESLEY UNIVERSITY

Computer

ANIMATION STUDIO



Animation Studios In Construction



Animation Studios In Construction

- State-of-the-art visual effects (VFX) training
- 11,000 SF of teaching and academic space for animation, digital filmmaking, illustration and graphic design
- 130-seat screening room
- Interdisciplinary animation studio
- VFX studio
- Digital Fabrication
- \$7M anonymous gift
- Opening for classes in Fall 2018



Science Lab In Planning

- 8 additional hoods to expand biology instruction
- Renovation of ancillary lab support spaces



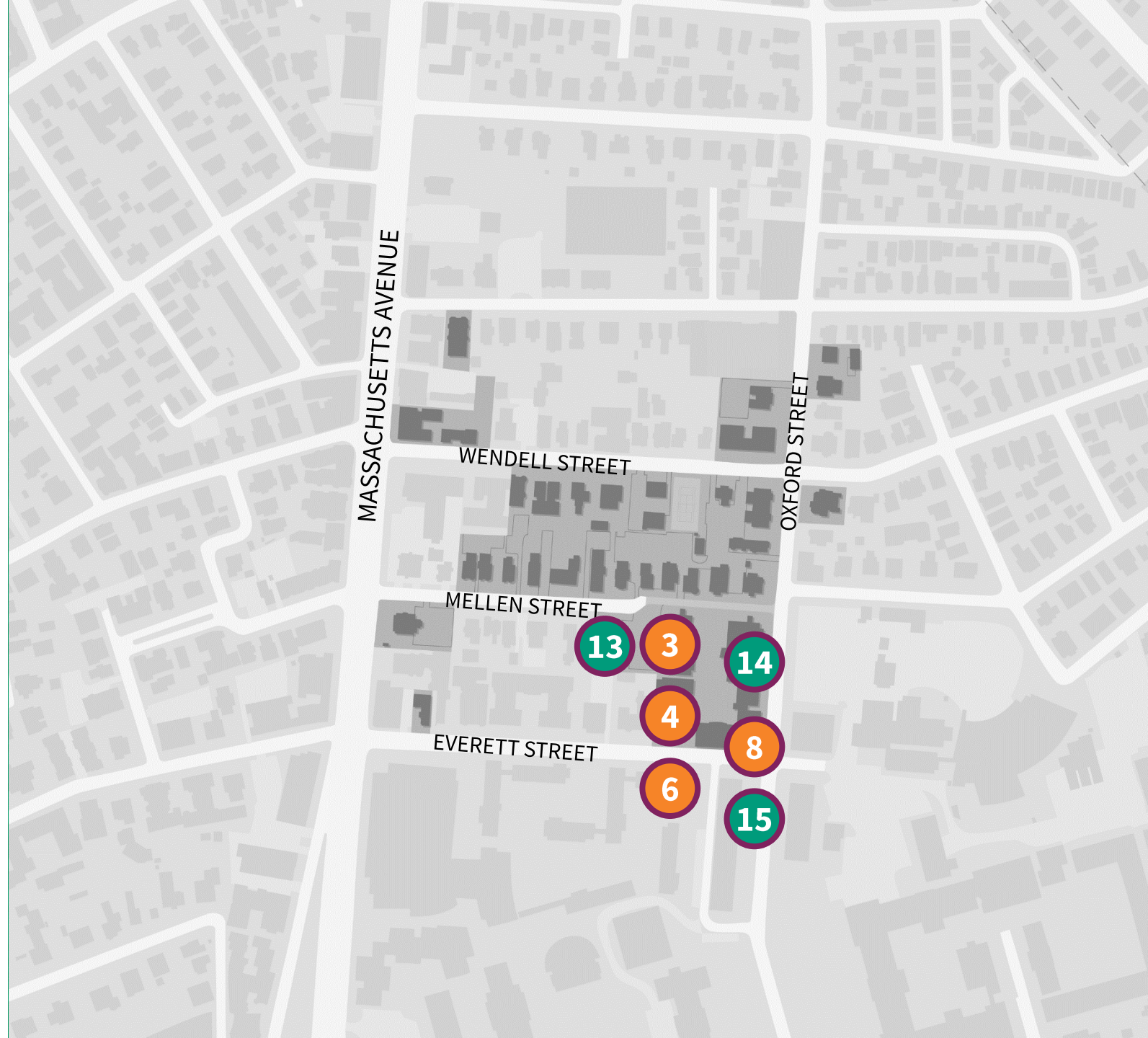
Doble Campus

COMPLETED

- 3. Fitness Center Upgrade
- 4. IT & Phone System
- 6. Safety Enhancements
- 8. White Hall Roof & Windows (Phase 1)

IN PLANNING

- 13. Doble Hall Interior Renovations, 3rd Floor
- 14. Roof Improvements
- 15. White Hall Windows (Phase 2)



White Hall

- Replaced roof
- New makeup air handler & exhaust fan
- Windows replaced along Everett & Oxford Streets



BEFORE



AFTER

Brattle Projects

COMPLETED

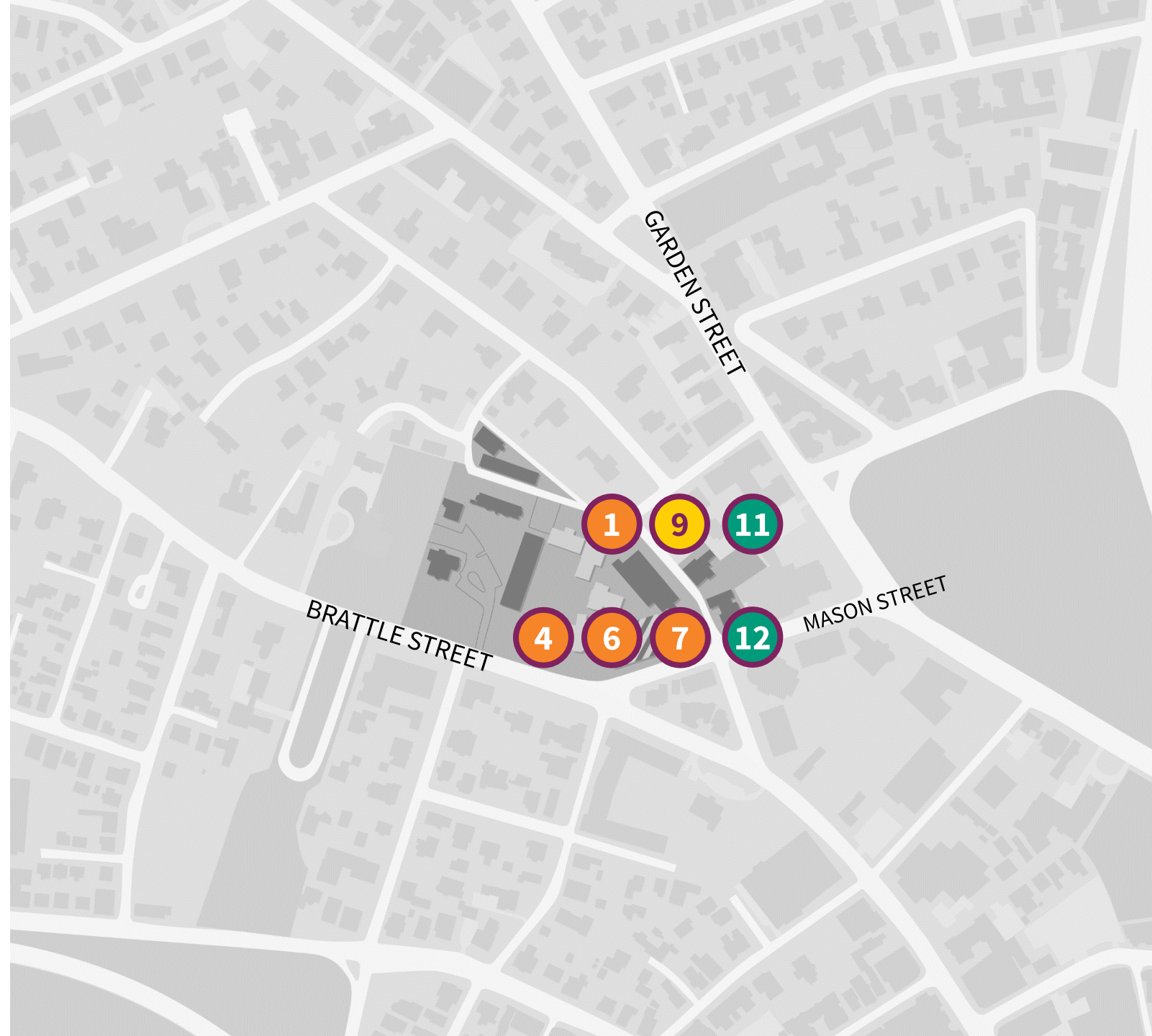
1. Electrical Grid Replacement, Lawrence, Kidder & Rousmaniere
4. IT & Phone System
6. Safety Improvements
7. Sherrill Roof

IN CONSTRUCTION

9. Electrical Grid Replacement, Infrastructure & Sherrill

IN PLANNING

11. Brattle Campus Future
12. Electrical Grid Replacement, Washburn



Brattle Campus



Brattle Campus

Building	Area (GSF)	Year Built
St. John's Chapel	11,000	1868
Reed Hall	7,800	1875
Burnham Hall	9,500	1879, 1889
Wright Hall	6,300	1911
Sherrill Hall	51,800	1965

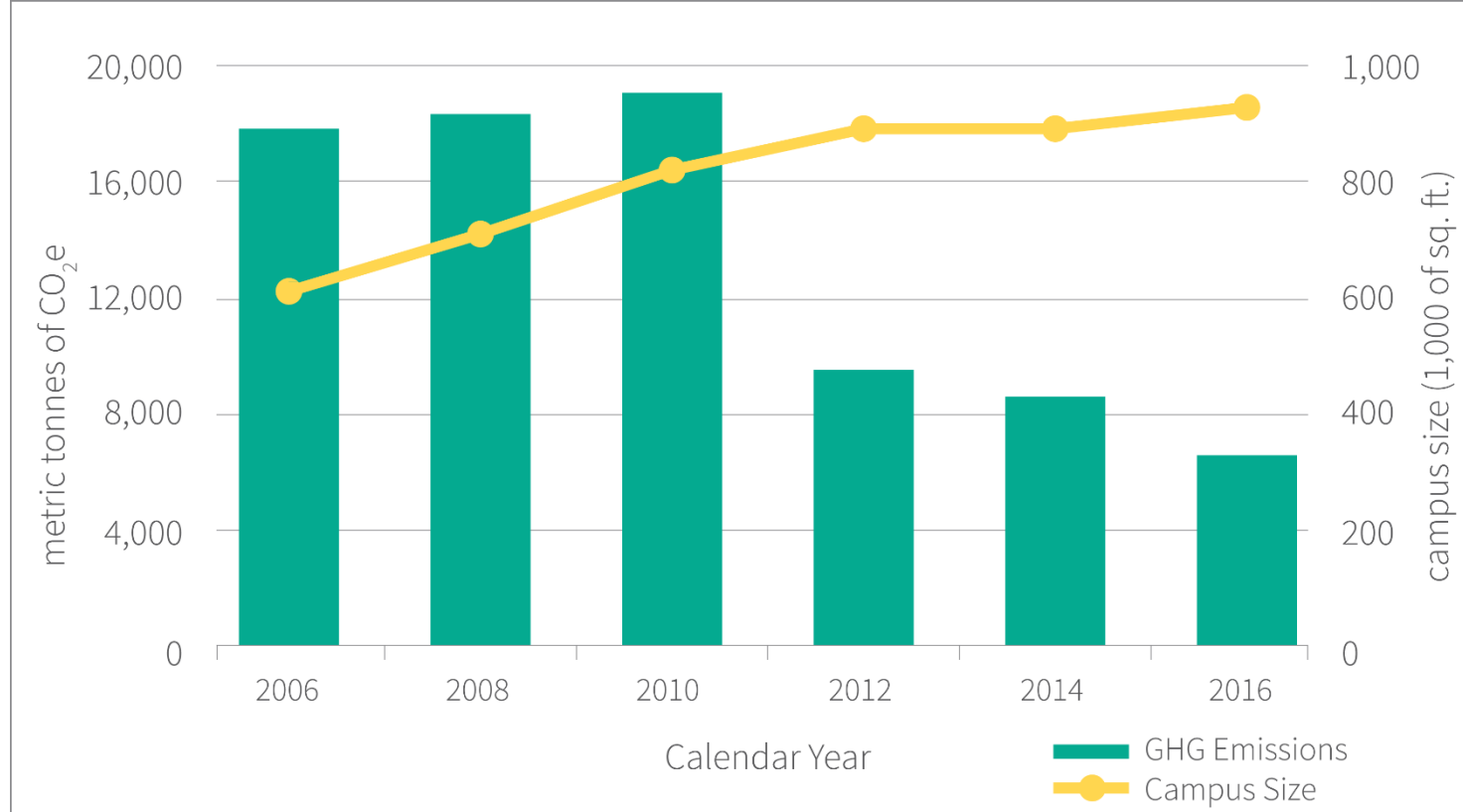
- EDS reviewing proposals
- Lesley Right of First Offer
- Interested in condominium buildings



Sustainability

Greenhouse Gas Emissions

- Reduced GHG emissions by 63% despite 33% increase in campus square footage since 2006
- Updating Climate Action Plan
- Commuting
 - Goal = 38% SOV
 - 2017 SOV was 34%



Sustainability

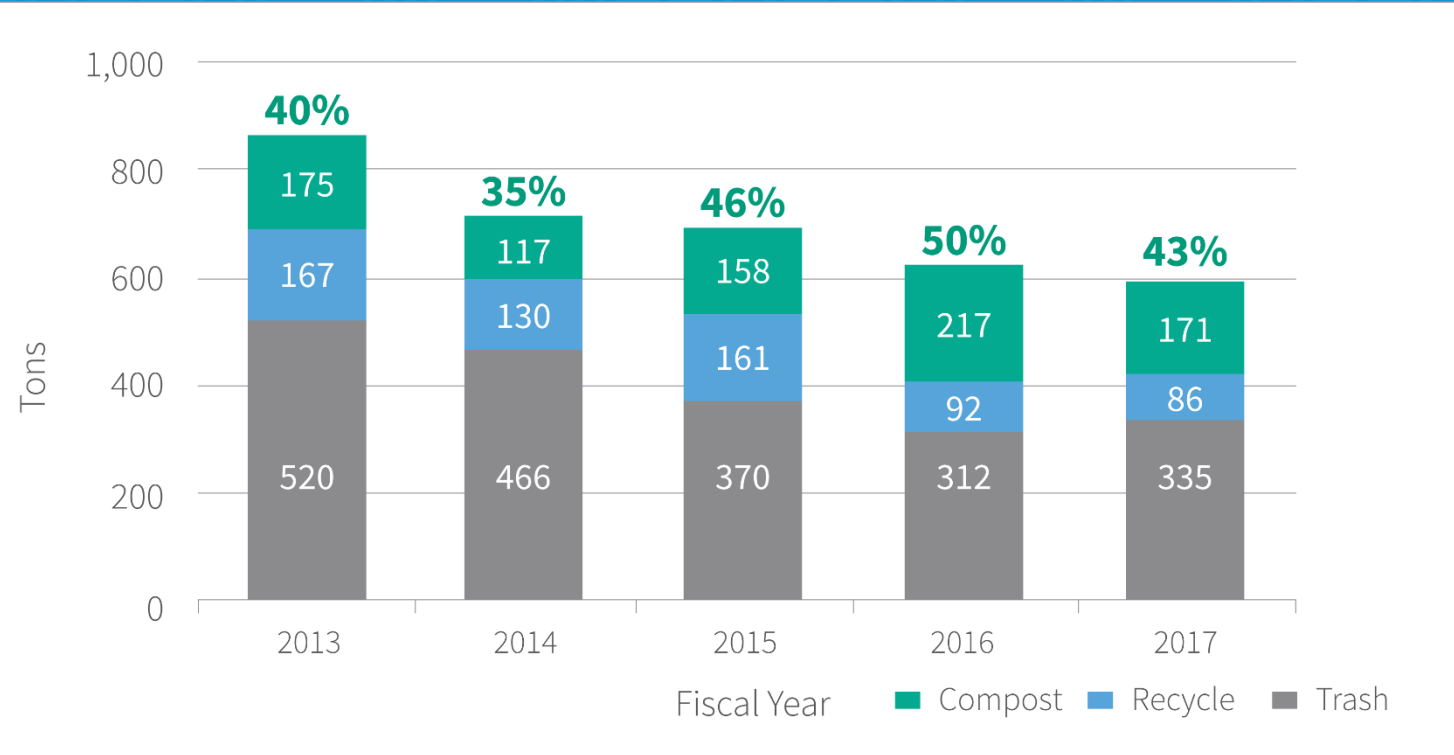
Waste Diversion

Goals

- 50% recycling rate
- Reduction in overall waste

2017 Achievements

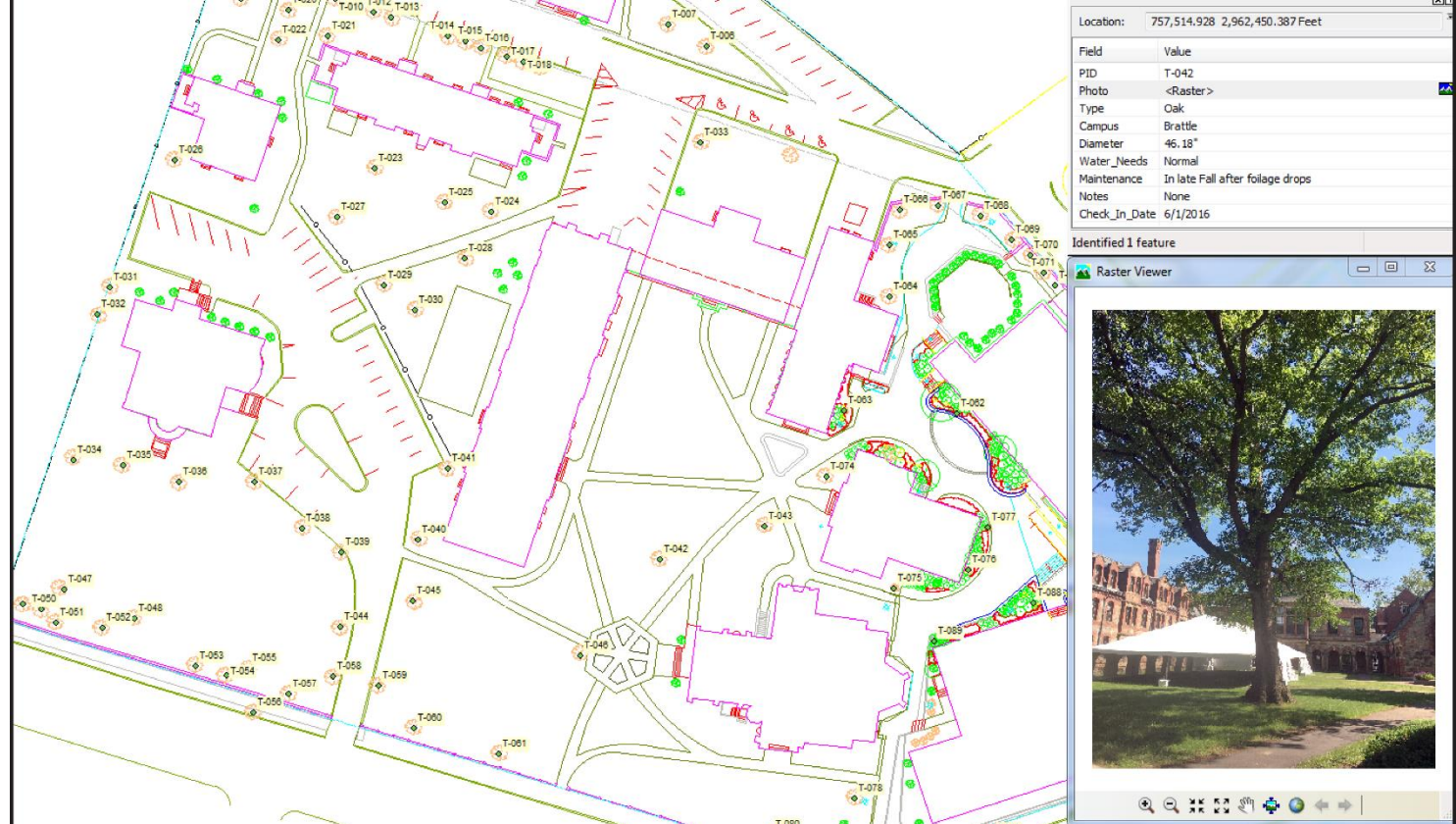
- 31% decrease in total waste from four years ago
- Expansion of compost program into dormitories
- **EPA Award** for successfully diverting food waste (2nd year in a row)



Sustainability

Stormwater Management

- Mapped existing vegetation & landscape features
- Photos and care instructions recorded
- Provides foundation for coordinated landscape plan



PID	Type	Campus	Diameter	Water Needs	Maintenance	Notes
T-168	Katsura Dogwood	Doble	1.59"	Normal	In late Fall after foliage drops or winter	Never prune a dogwood tree in
T-169	Copper Beech	Doble	15.92"	Normal	In late Fall after foliage drops	Generally don't need pruning
T-170	Magnolia	Doble	26.43"	Normal	Late Spring or Early Summer, whenever the tree has f	None
T-171	Maple	Doble	34.39"	Normal	In late Fall after foliage drops or winter	None
T-172	Maple	Doble	15.29"	Normal	In late Fall after foliage drops or winter	None
T-173	Maple	Doble	16.88"	Normal	In late Fall after foliage drops or winter	None
T-174	Maple	Doble	18.15"	Normal	In late Fall after foliage drops or winter	None
T-175	Maple	Doble	32.48"	Normal	In late Fall after foliage drops or winter	None
T-176	Maple	Doble	9.24"	Normal	In late Fall after foliage drops or winter	None
T-177	Honey Locust	Doble	32.48"	Extra	Early Summer after they bloom; Trimming based on a	Sensitive to a wide variety of p
T-178	London Planetree	Doble	25.48"	Normal	Tolerates heavy pruning. Prune in the winter.	None
T-179	Dogwood	Doble	14.97"	Normal	In late Fall after foliage drops or winter	Never prune a dogwood tree in
T-180	Weeping Mulberry	Doble	11.78"	Normal, moder	In late winter or very early spring before any new gro	None
T-181	Sugar Maple	Doble	13.69"	Normal	In late Fall after foliage drops or winter	
T-182	Hinoki False Cypress	Doble	54.14"	Normal	Prune In the Spring. Trim/Shear in the Summer	None
T-183	Magnolia	Doble	11.78"	Normal	Late Spring or Early Summer, whenever the tree has f	None
T-184	Apple	Doble	6.69"	Normal	In late winter or very early spring before any new gro	Susceptible to many insect and
T-185	Ash	Doble	7.64"	Normal	In late winter or very early spring before any new gro	Cold winter winds can dehydrat

Sustainability

Transportation

- Bicycle amenities
 - 358 bicycle spaces
 - Bicycle repair station on Doble Campus
 - Hubway Station at Lunder Arts Center
- 34% SOV
- 12% increase in shuttle use
- Green Streets Initiative – 1st place participation



Cambridge Partnerships

STEAM Learning Lab

play • make • create

- Partnered with the Tobin Montessori School to launch the maker mindset in all grades
- Professional development on “Making” & student-level experiences for the CPSD/Lesley Summer Compass Program
- Monthly Open Hours for Educators
- Participation in STEAM Community Events organized the City’s STEAM Coordinator, Sharlene Yang
- Participation in the Cambridge Science Festival
- Appointment to the STEAM Advisory Committee by City Manager & CPS Superintendent



Cambridge Partnerships

Creativity Commons

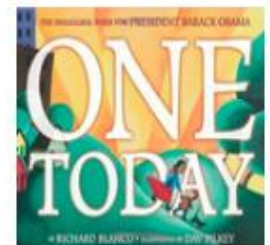
- Partnership with CPSD, CAC and CCF to support Cambridge Creativity Commons
- Professional Development for CPSD Teachers in schools & at the university



Poetry Institute for Educators of Young Children



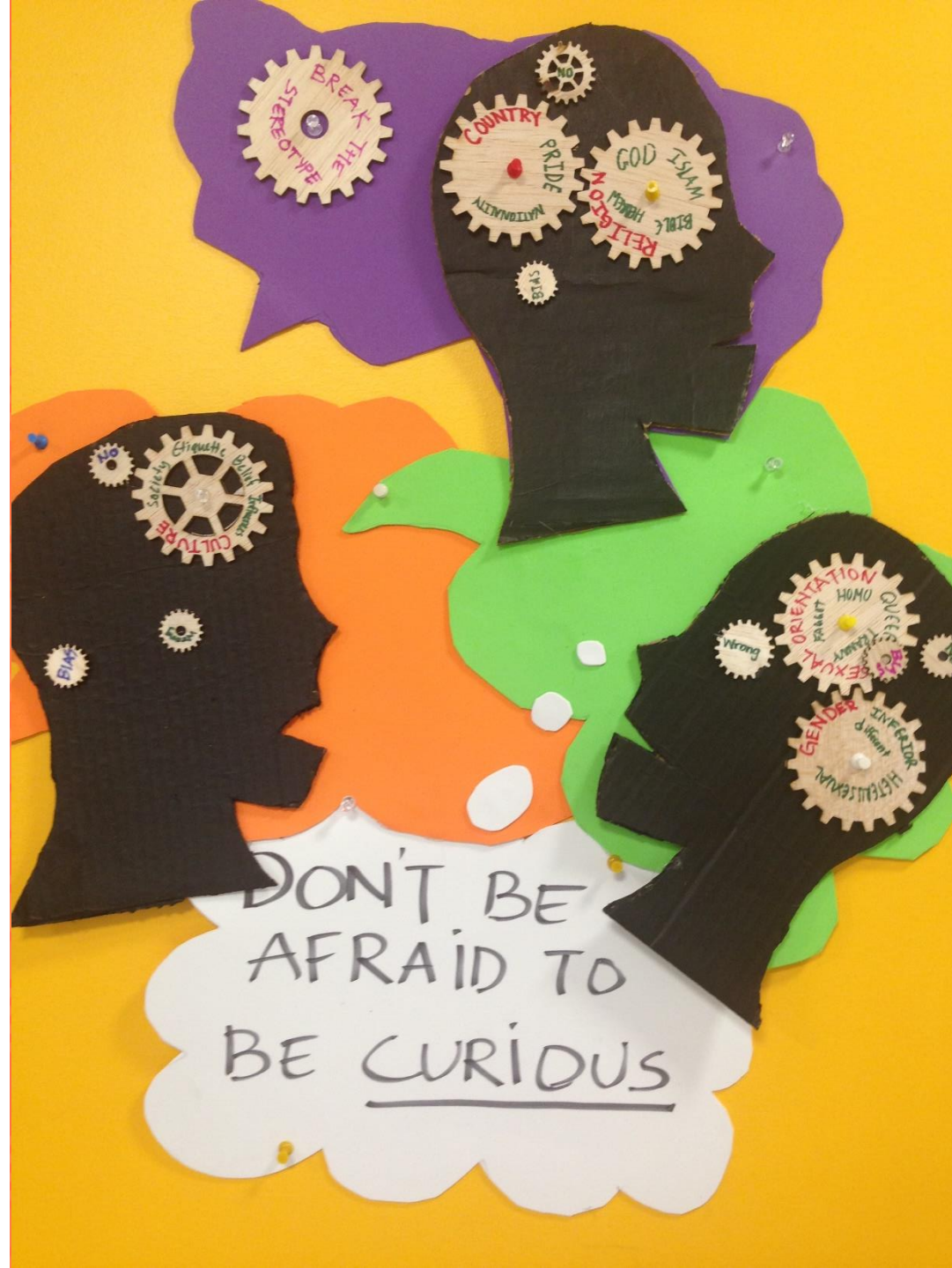
Richard Blanco
Inaugural Poet for President Obama
Education Ambassador for the
Academy of American Poets



Cambridge Partnerships

Creativity Commons

- **Putnam Avenue STEAM Lab** – students explore design thinking across the curriculum
- **Fletcher Maynard Sidewalk Math Project** – explore hopscotch-like patterns to teach number sense
- **Haggerty School Mural Project** – *Everybody is Different and Everybody Belongs*



Cambridge Partnerships

Lesley Art + Design

- 50+ community partnerships
- Community Advisory Council meets quarterly with Dean
- Art + Social Justice Film Series – free lunchtime public program
- Collaborative Workshops – free & low-cost design workshops to high schools and general public
- PARTICIPATE – public art in partnership with community organizations and local high schools
- Young Artist Scholarship – courses and college pathways for high school students
- Open Lecture Series



thank you



Images Courtesy of Bruner/Cott,
Photo by Robert Benson

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