



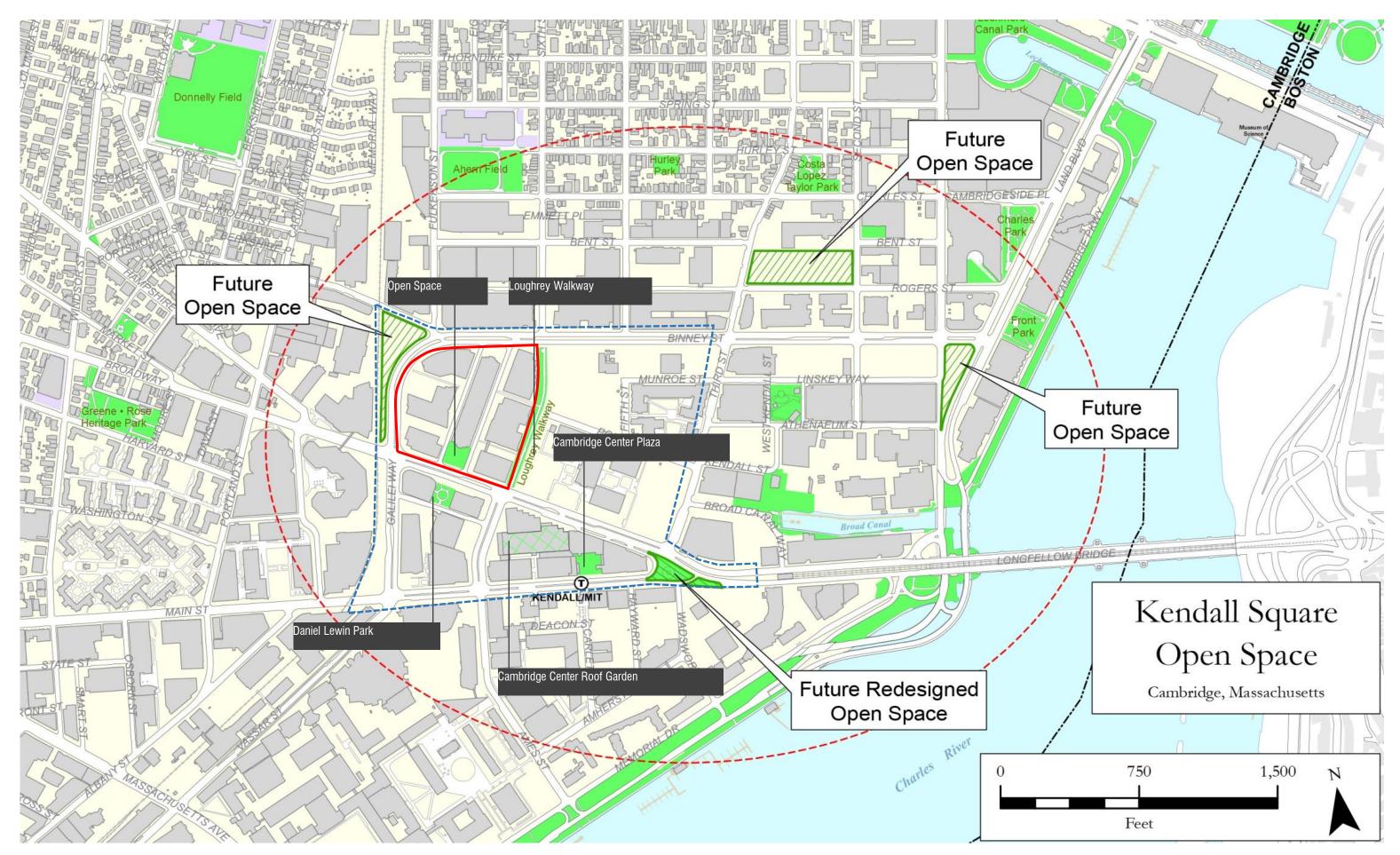


#### **Boston Properties**

# **KSURP OPEN SPACE**

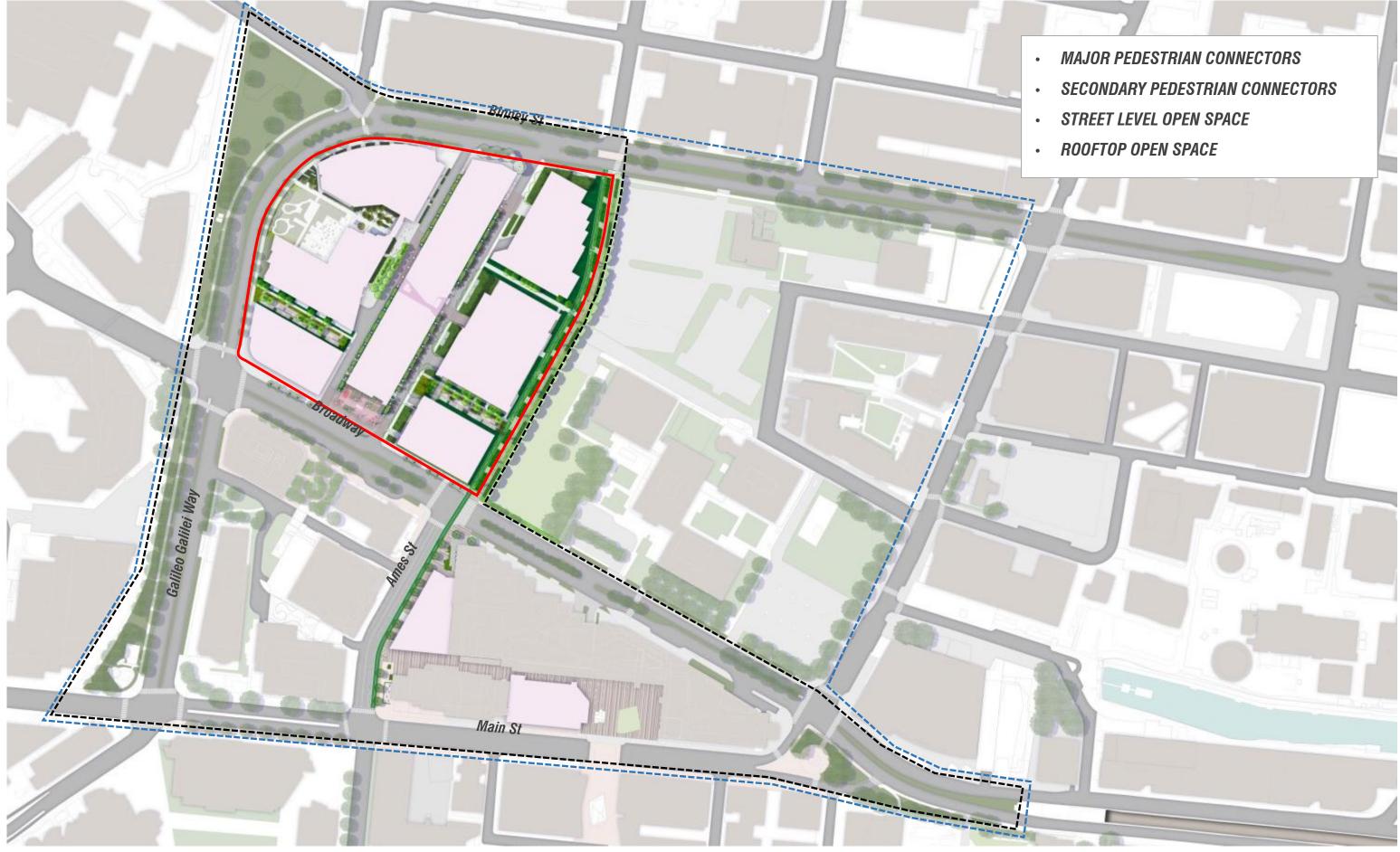
# 2016.03.16

# **KENDALL SQUARE OPEN SPACE**





# **KENDALL SQUARE OPEN SPACE**





# PRECEDENTS AND PRINCIPLES OF SUCCESSFUL URBAN SPACES

"The Most Important Thing About A Place Is Its Relationship To The Street."

"The Number One Activity Is People Watching Other People."

Whyte Said, As "People Tend To Sit Where There Are Places To Sit." Not Just Any Places, Though. Whyte Was An Advocate Of Low Steps, Ledges And Moveable Chairs

Other Attributes Whyte Found To Be Vital To Successful Urban Public Space Are Sunlight, Food, Water, Trees And A Feature He Calls "Triangulation," Or Something That Draws Strangers Together.







Paley Park

Greenacre Park





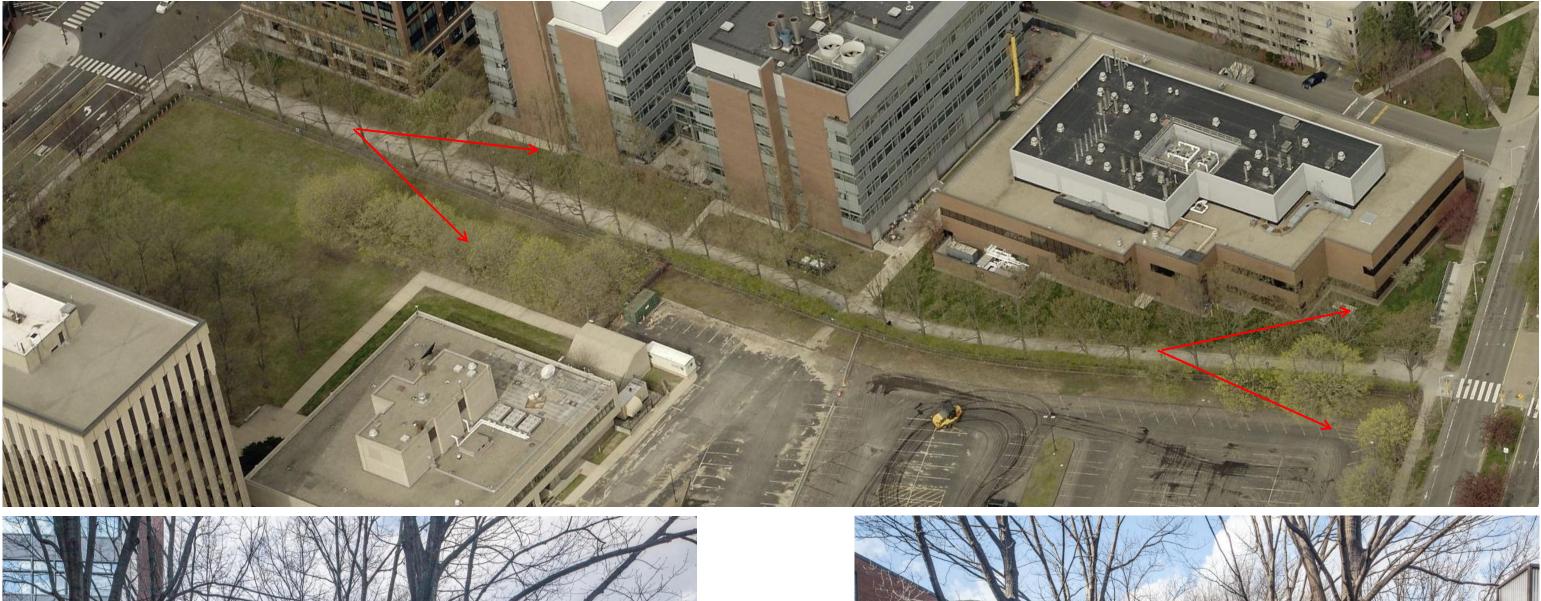
## PRECEDENTS AND PRINCIPLES OF SUCCESSFUL URBAN SPACES

- Make Urban Spaces Visible and Accessible from the Street
- Urban Spaces should be Located along Pedestrian Desire Lines
- Create a Range of Seating Options, Sitting Alone and in Groups, with Both Primary and Secondary Seating
- Understand the Users to Define the Open Space Program
- Design Civic Urban Parks for Flexible Programming of Events
- Make Parks as Green as Possible with Planting
- Make Ground Level Uses of Buildings to Enliven Urban Spaces where Possible
- Urban Spaces should be Designed for the Microclimate with both Sunny and Shaded Spaces
- Make Urban Parks at the Appropriate Scale
- Assume a Catchment area for an Urban Park of 900', and a 5 minute walk for lunchtime employees
- Urban Spaces should be an Integral Part of a Larger Strategy of Sustainable Design





## **MAJOR PEDESTRIAN CONNECTORS** – 6<sup>TH</sup> STREET CONNECTOR



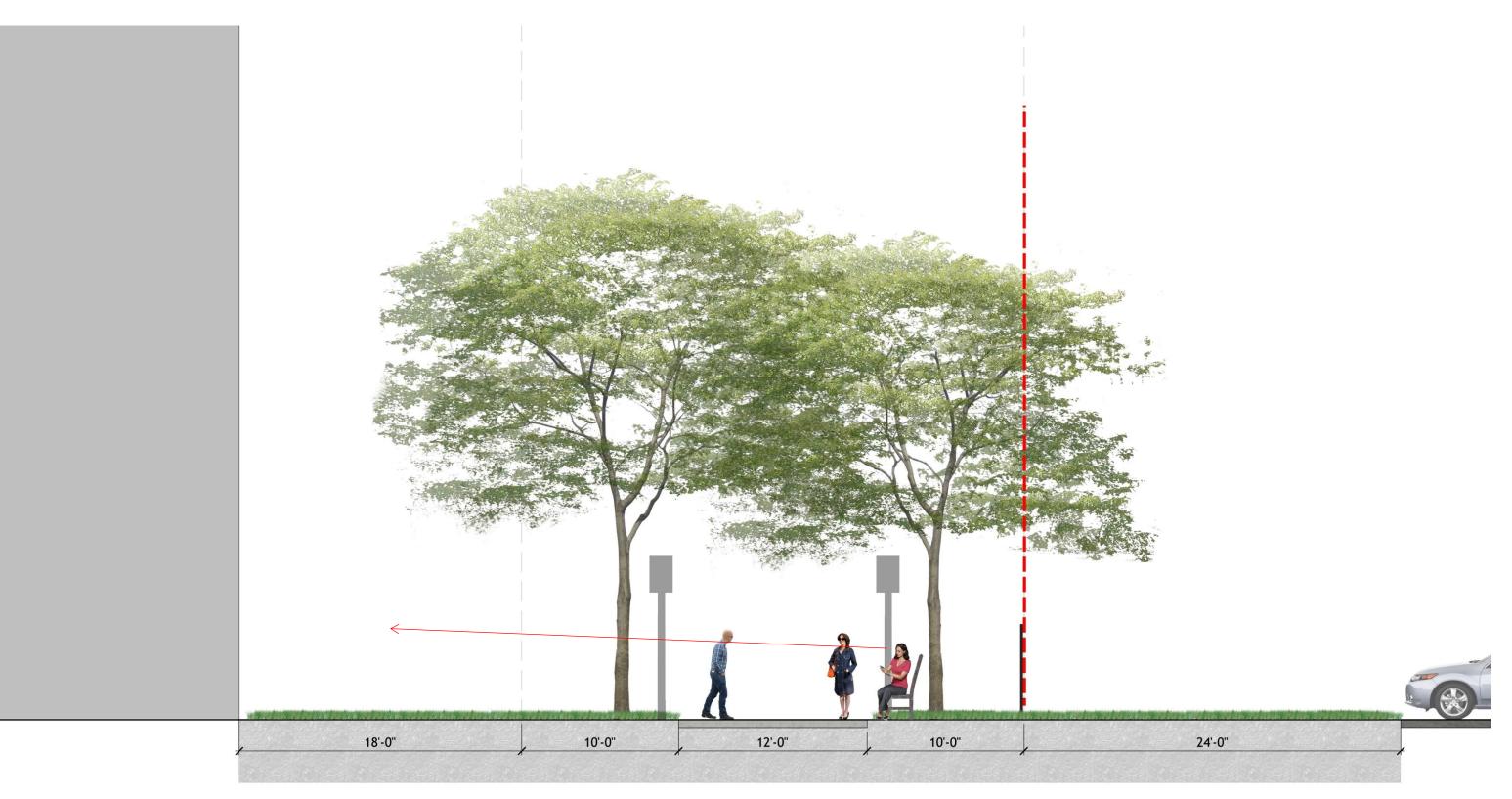






SASAKI

# **MAJOR PEDESTRIAN CONNECTORS** – 6<sup>TH</sup> STREET CONNECTOR

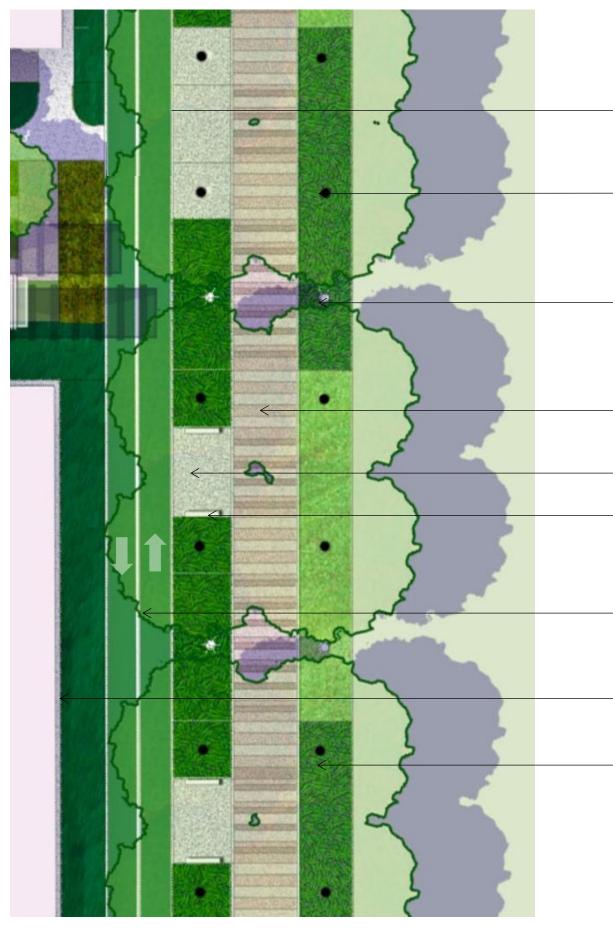






# **MAJOR PEDESTRIAN CONNECTORS**









**Boston Properties** 

New 10' Bicycle Path

Existing Trees Colonnade

Existing Light to be Replaced

Pedestrian Walk

Decomposed Granite

Bench

2-Way Bike Lane

1' Gravel Edge

Accent Planting

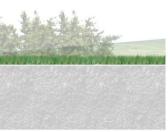


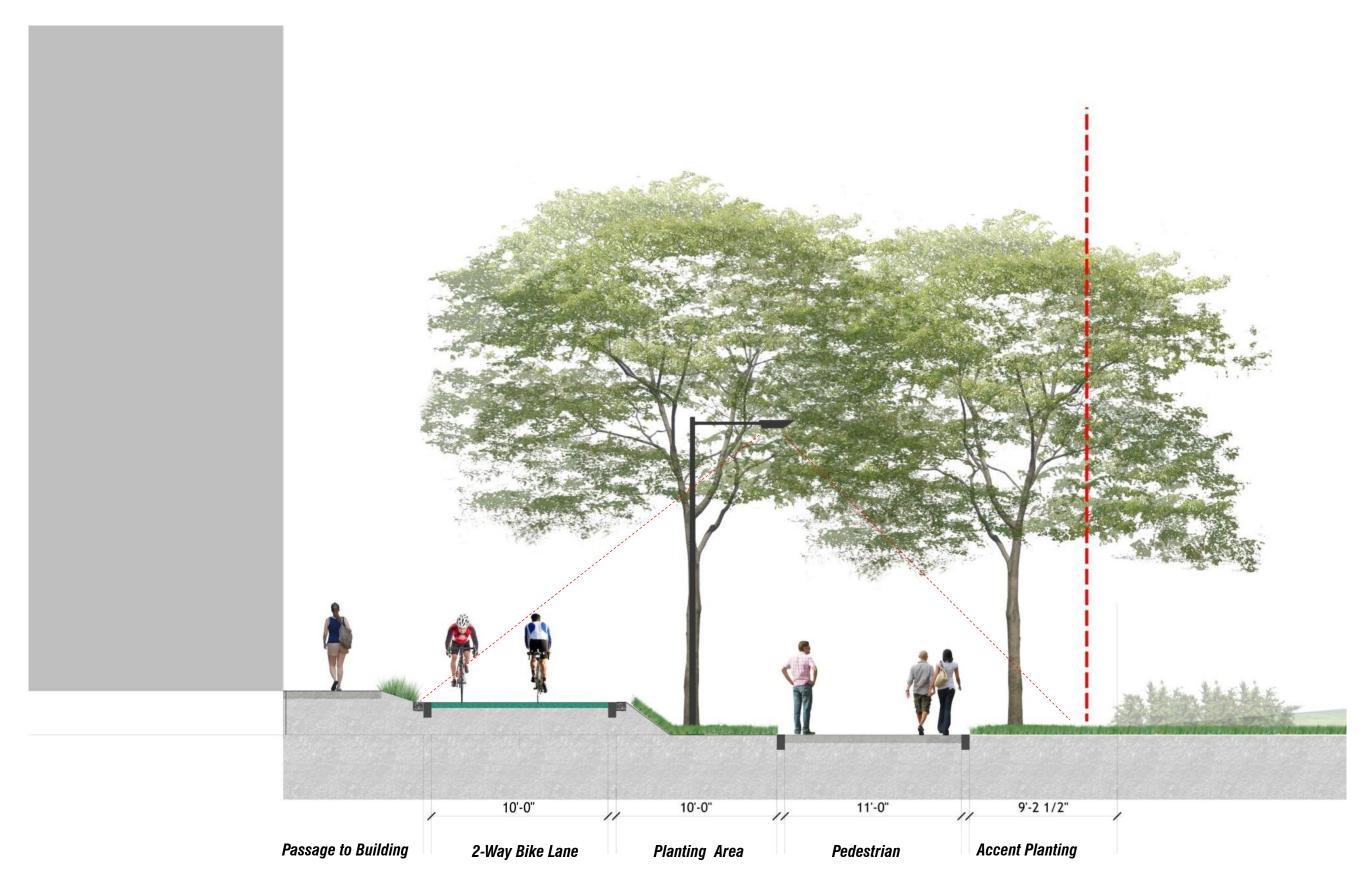






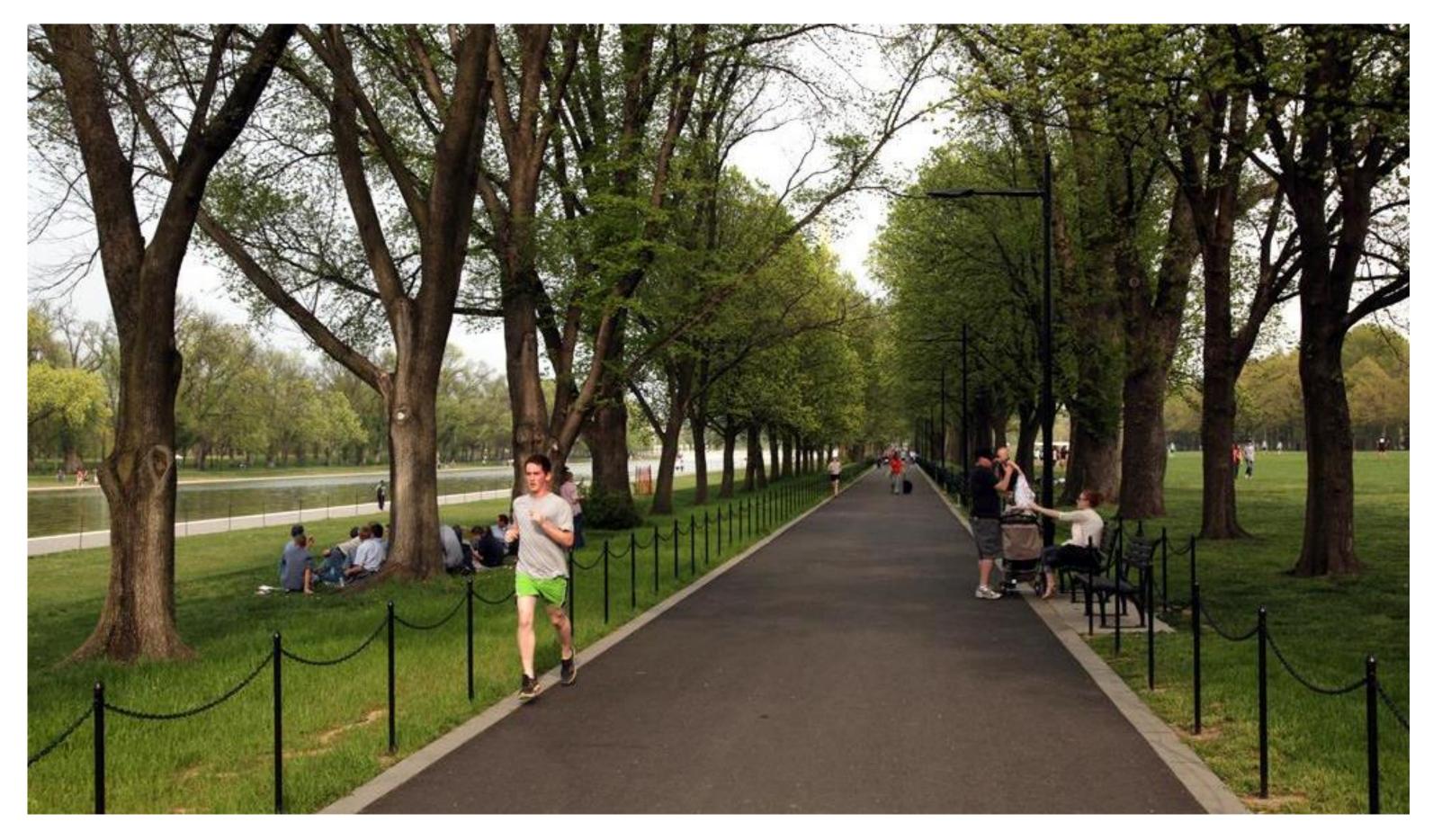




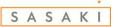


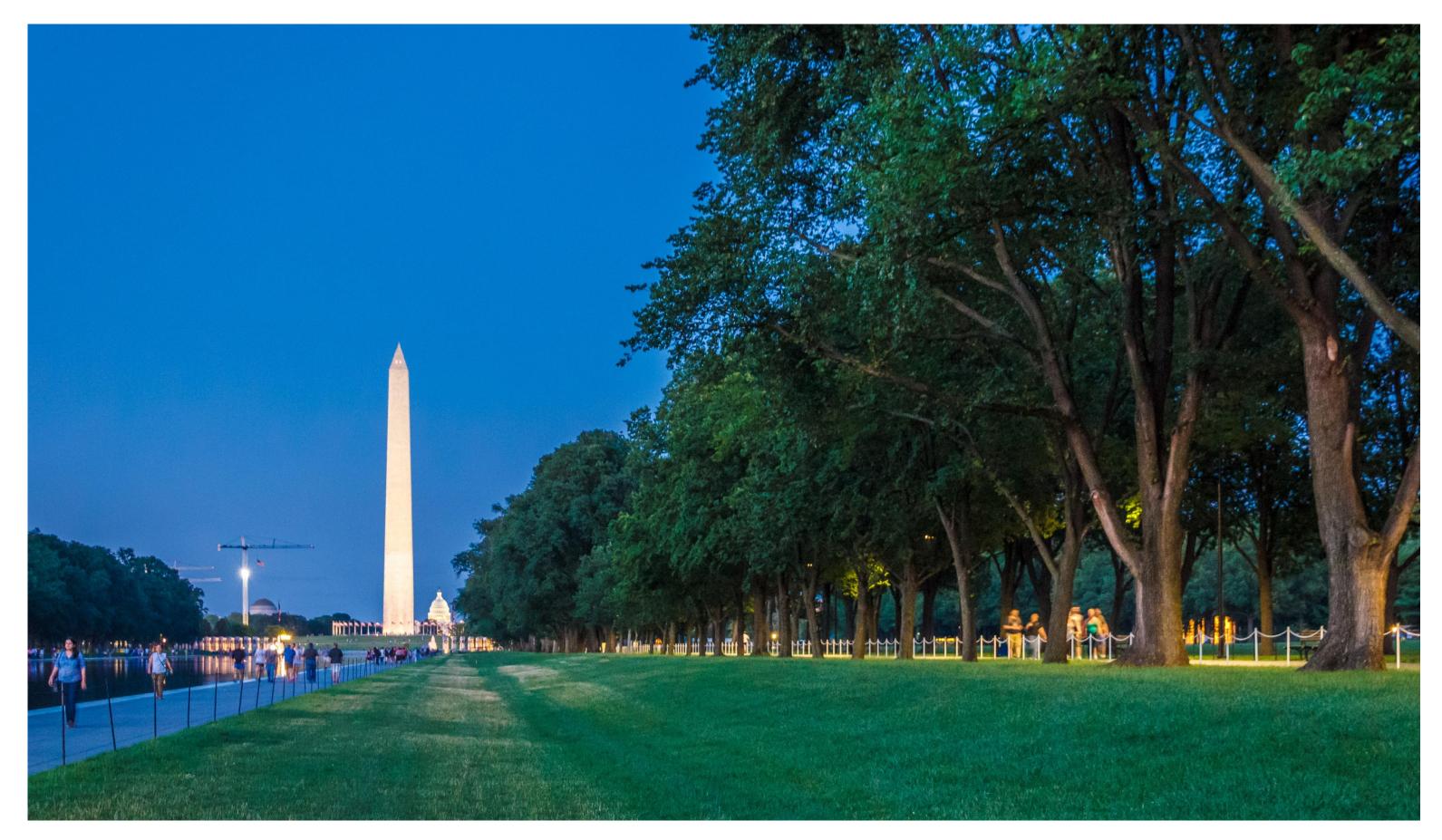












ELM WALK REFLECTING POOL, WASHINGTON DC







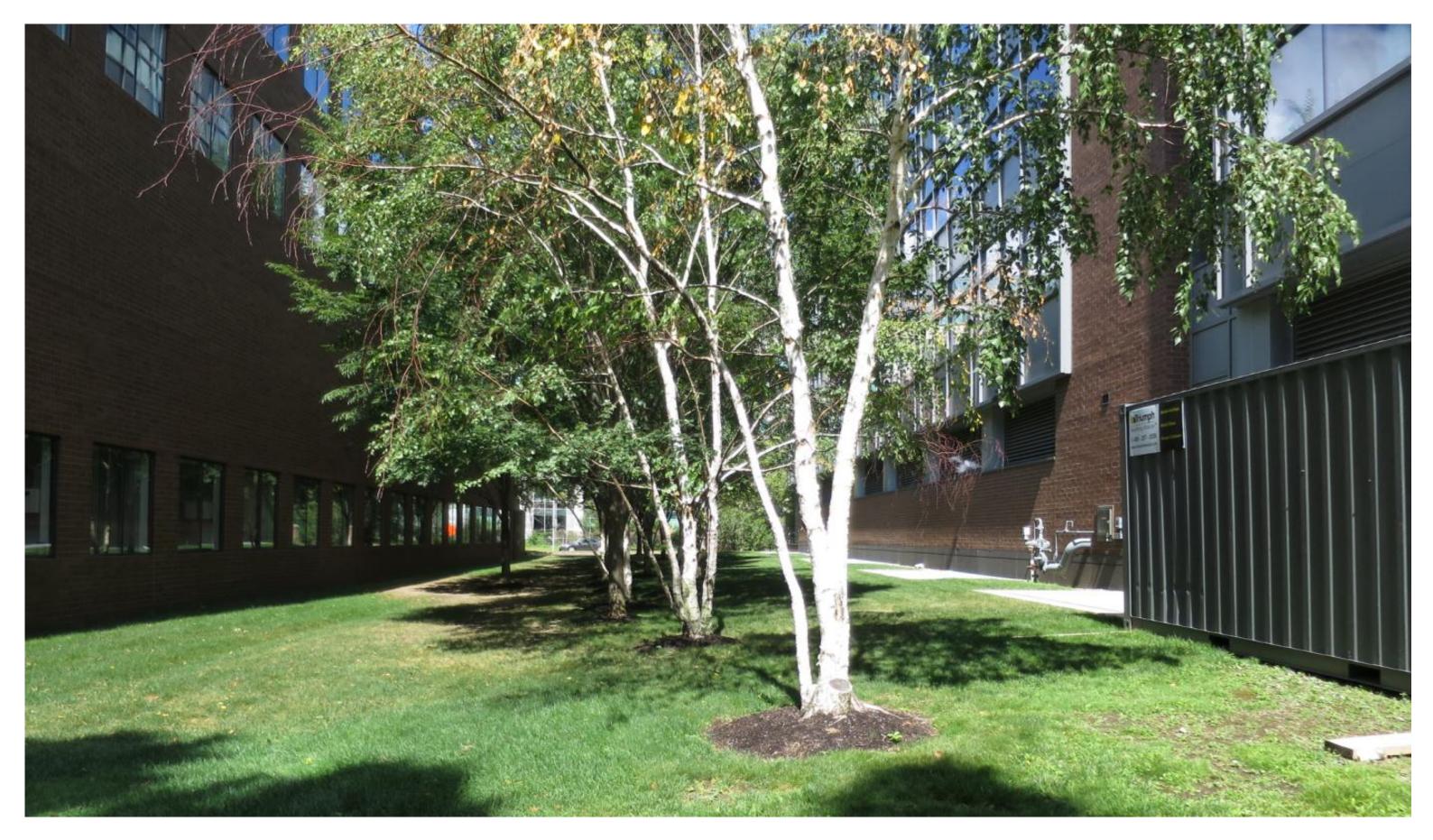
# **SECONDARY PEDESTRIAN CONNECTORS** – SOUTHEAST ALLEY







## **SECONDARY PEDESTRIAN CONNECTORS** – SOUTHWEST ALLEY

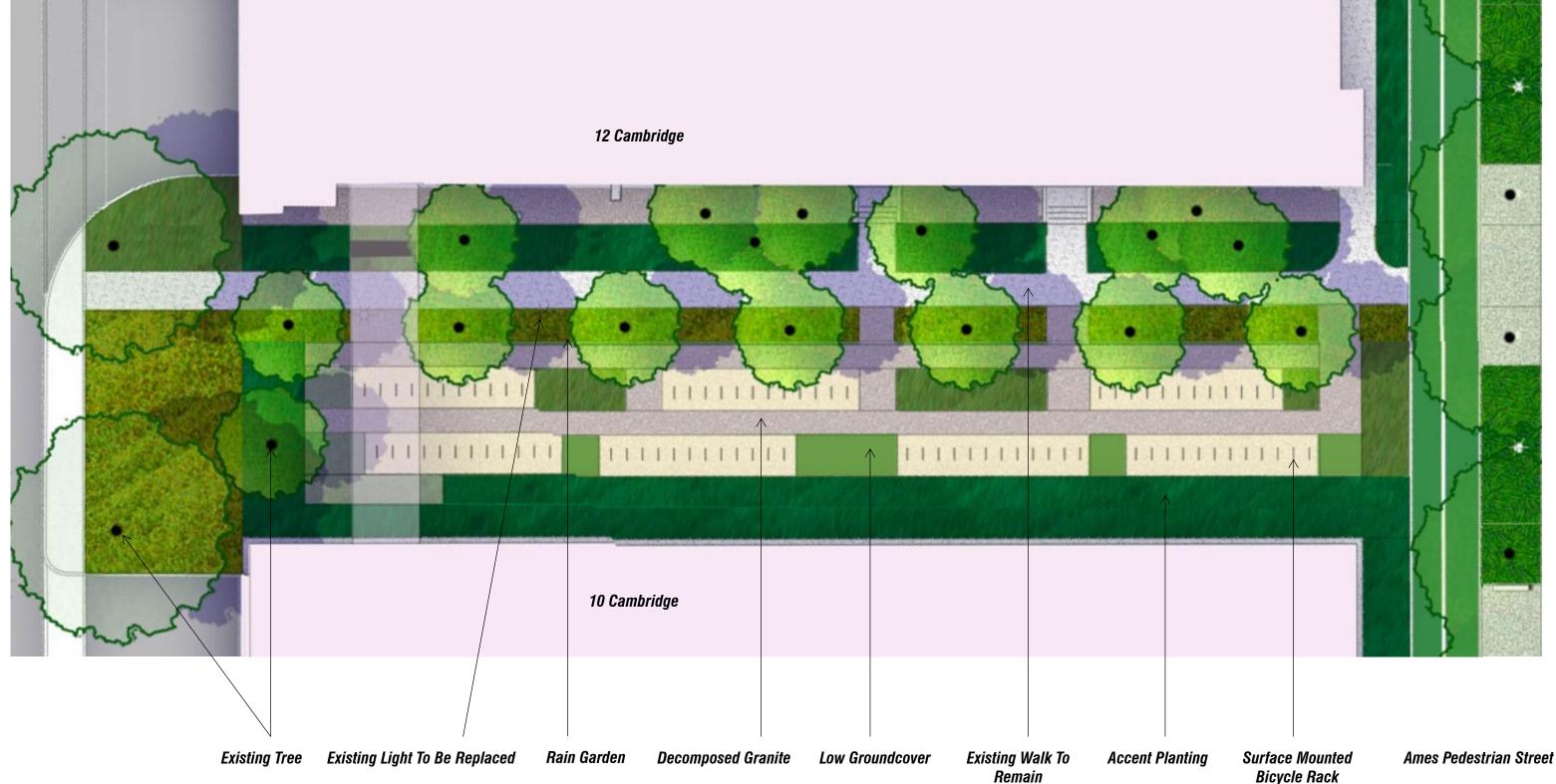








### **SECONDARY PEDESTRIAN CONNECTORS** – SURFACE BICYCLE PARKING OPTION



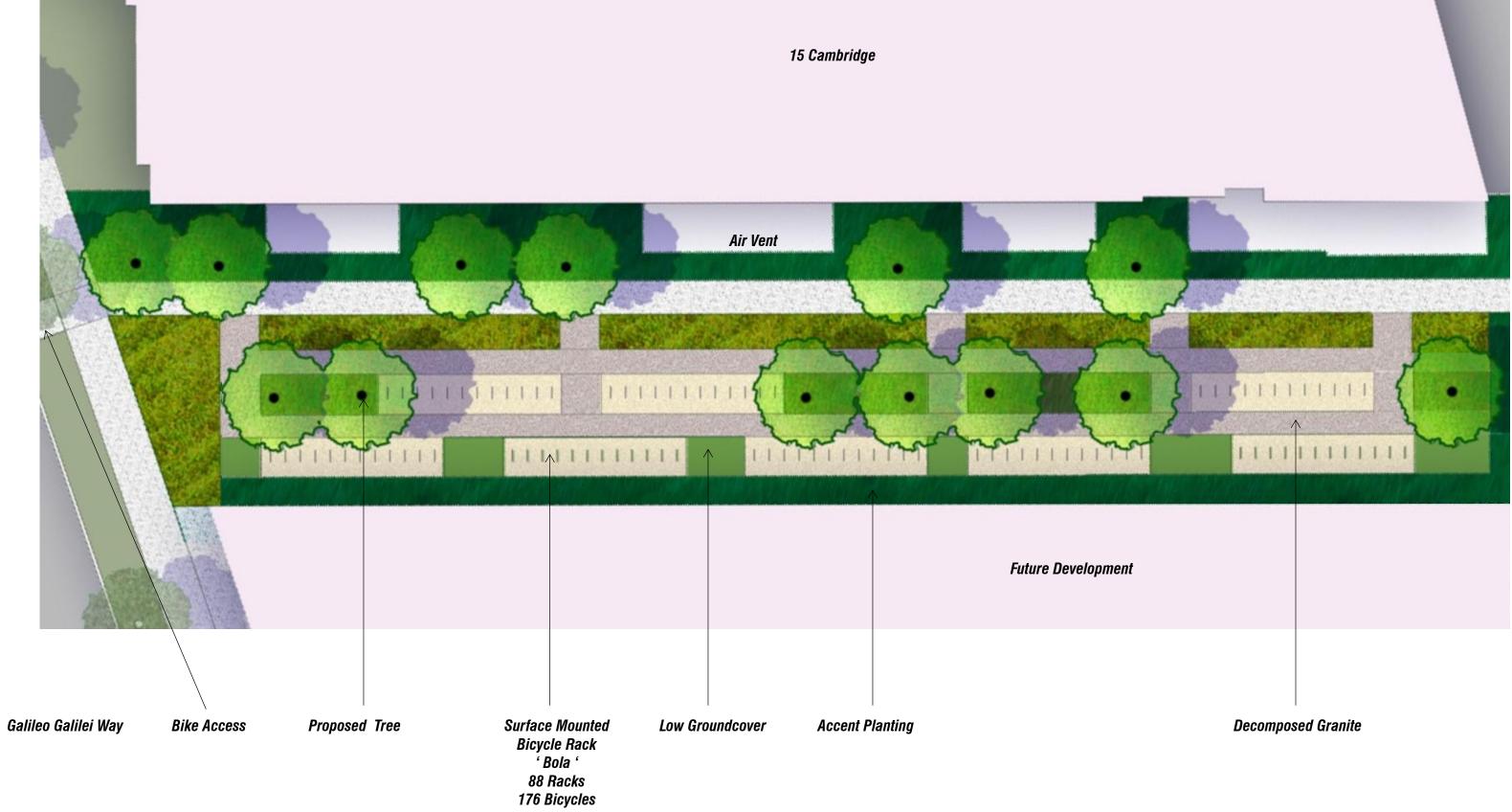


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#### **Boston Properties**

Bicycle Rack ' Bola ' 77 Racks 154 Bicycles

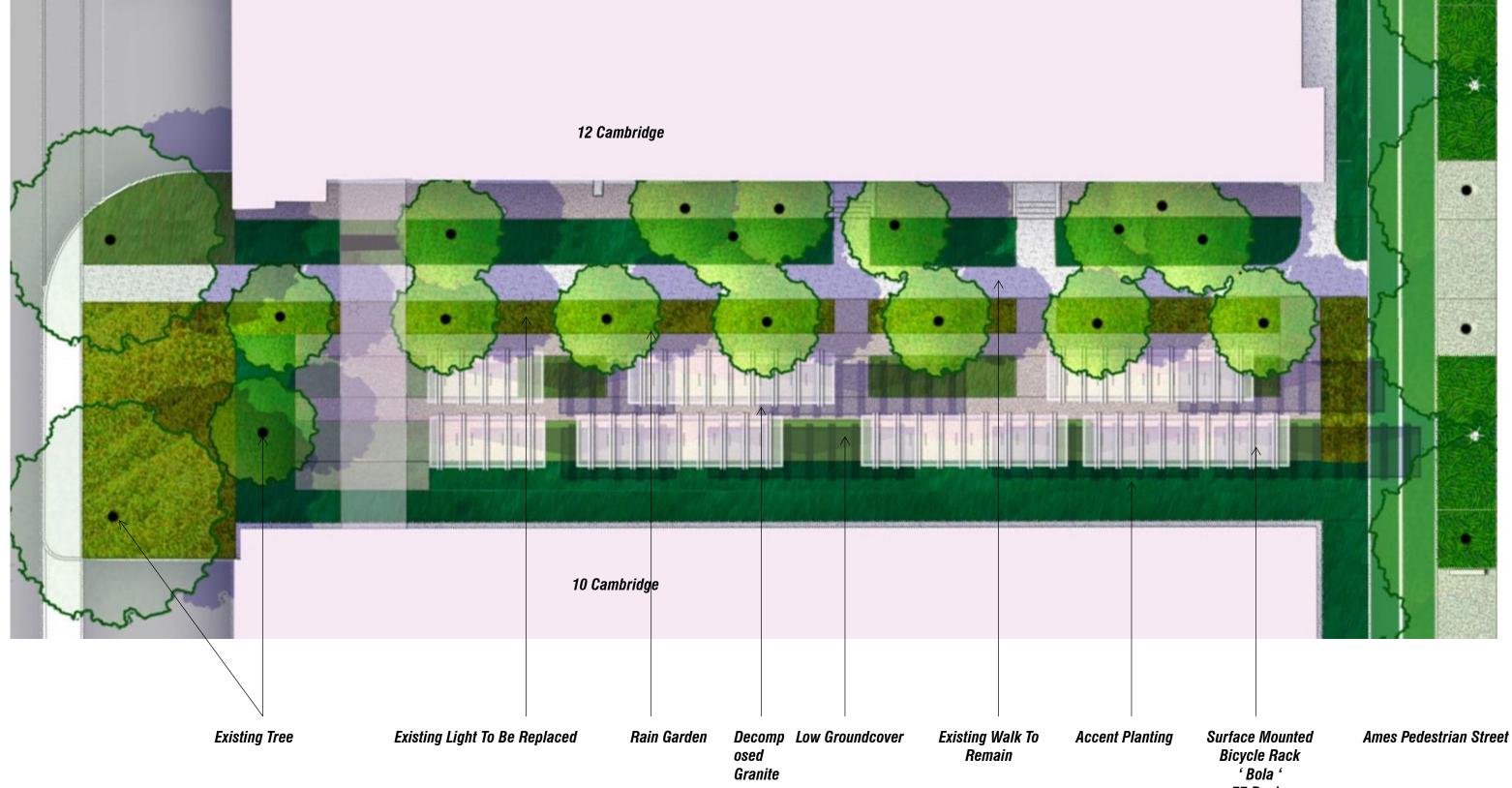
#### **SECONDARY PEDESTRIAN CONNECTORS** – SURFACE BICYCLE PARKING OPTION







## **SECONDARY PEDESTRIAN CONNECTORS** – SOUTHEAST BICYCLE SHED OPTION





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#### **Boston Properties**

77 Racks 154 Bicycles

# **SECONDARY PEDESTRIAN CONNECTORS** – SOUTHWEST BICYCLE SHED OPTION



Roof Structure to Collect Stormwater





# **SECONDARY PEDESTRIAN CONNECTORS** – BICYCLE SHED OPTIONS











## **SECONDARY PEDESTRIAN CONNECTORS** – DOG PARK





The Blairs: Silver Springs, Md



S Street Dog Park: Washington, Dc

Discovery Park Green: Houston, Tx



North End Avenue Islands Dog Park: New York, New York



# **SECONDARY PEDESTRIAN CONNECTORS** – FITNESS PARK, BOCCE, PETANQUE COURTS, CHILDRENS PLAYGROUND



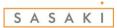




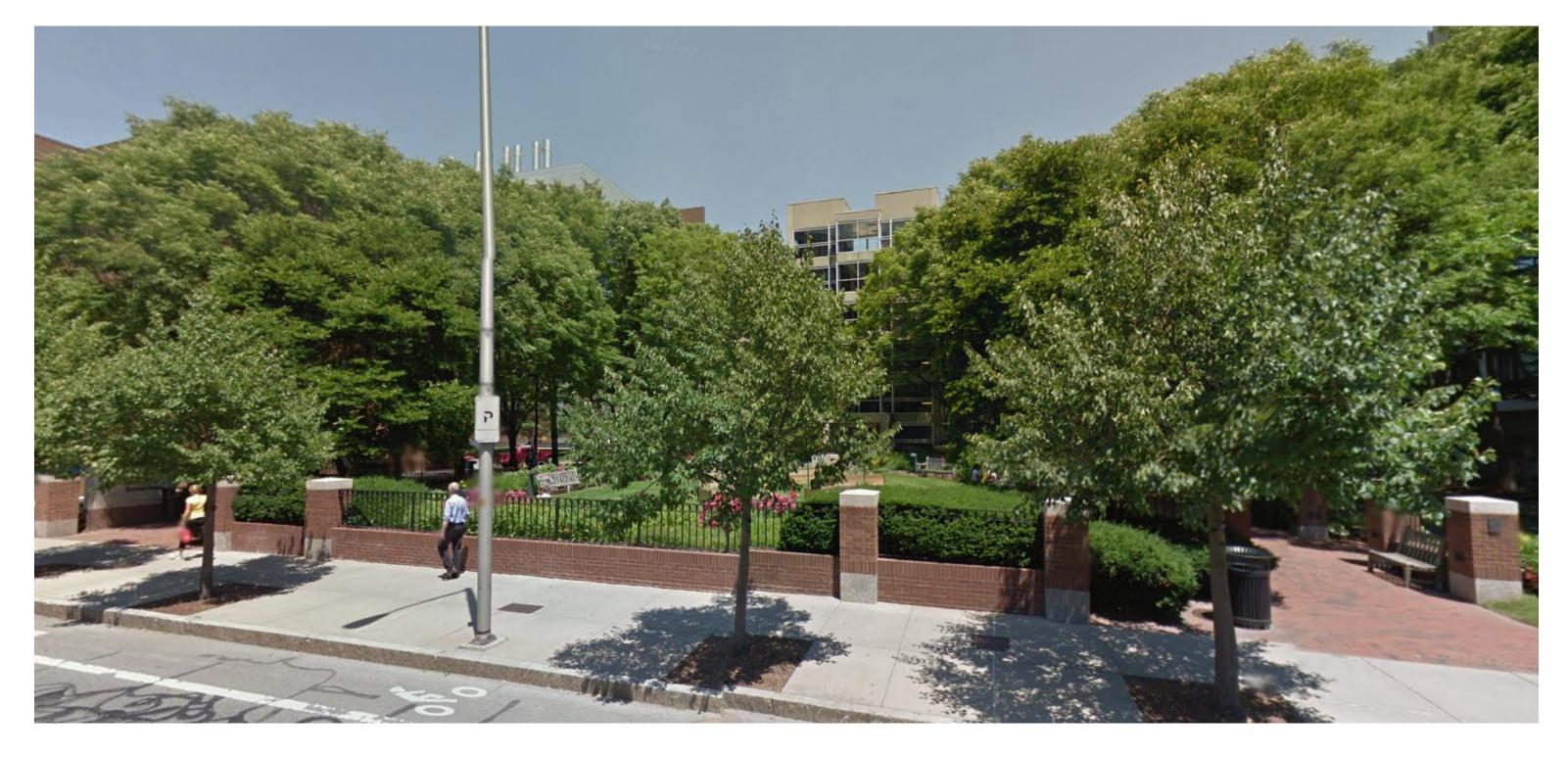
# **STREET LEVEL OPEN SPACE** – BROADWAY EXISTING CONDITIONS



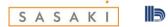




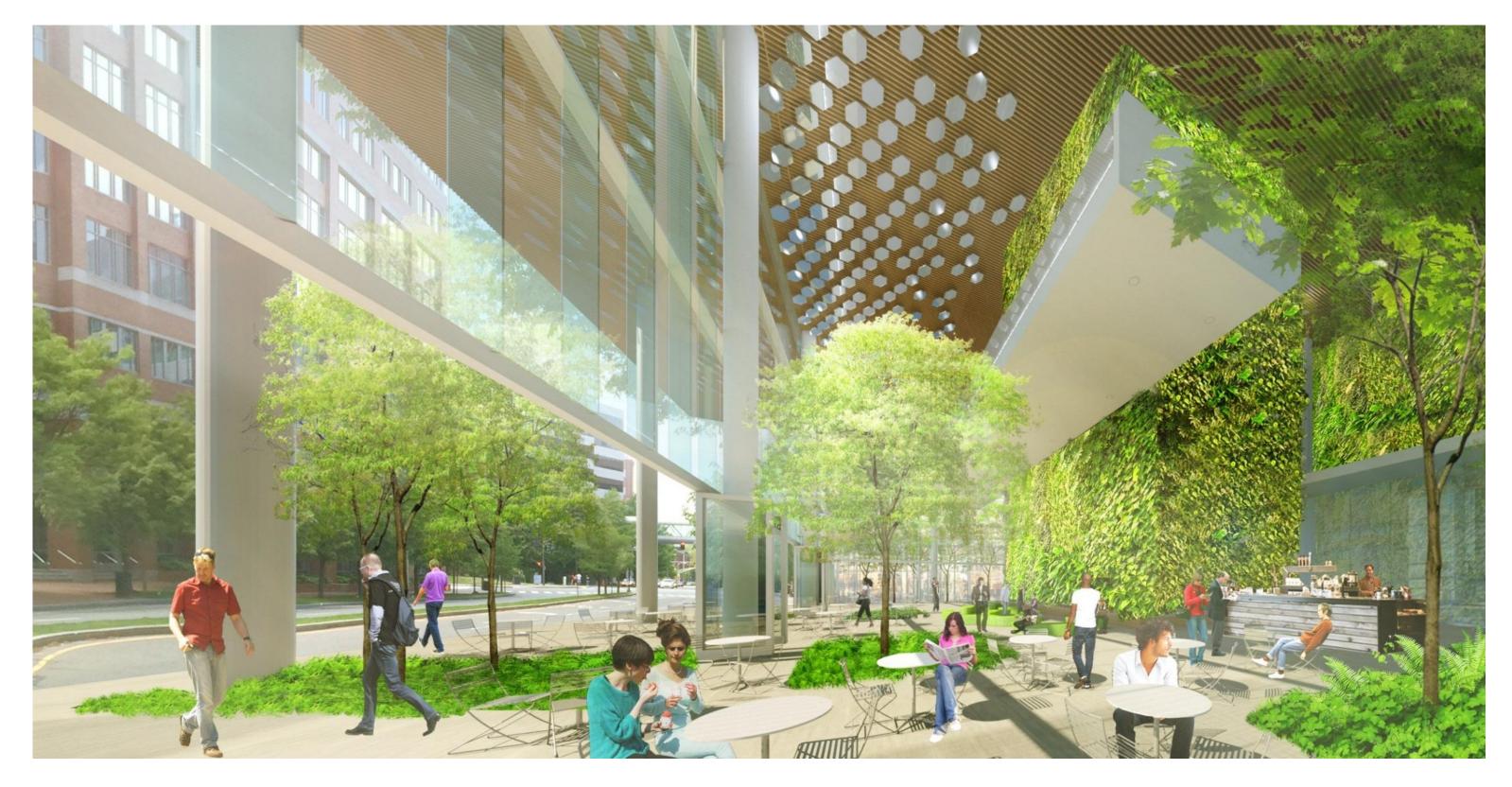
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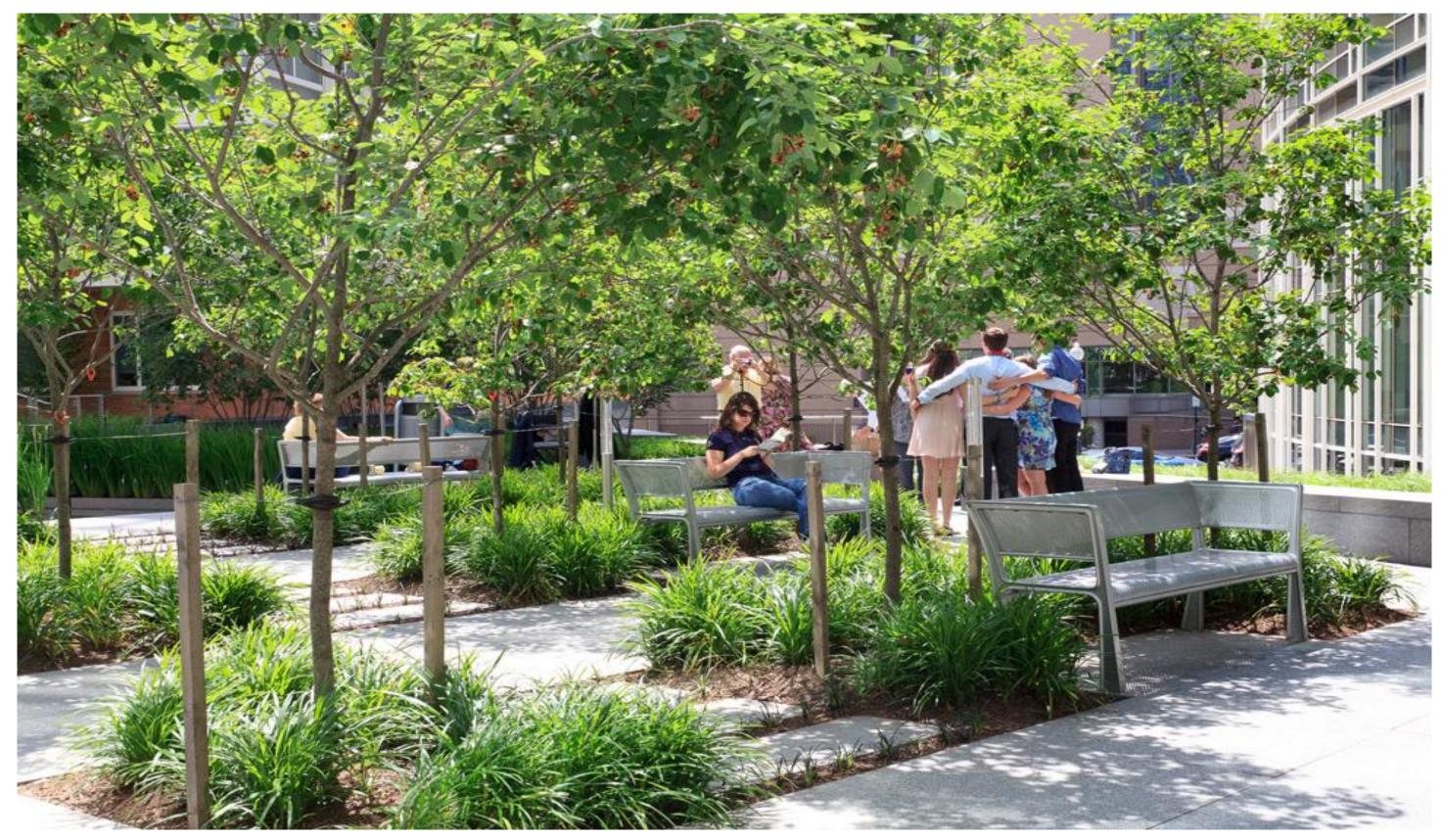
# **STREET LEVEL OPEN SPACE**







# **STREET LEVEL OPEN SPACE**

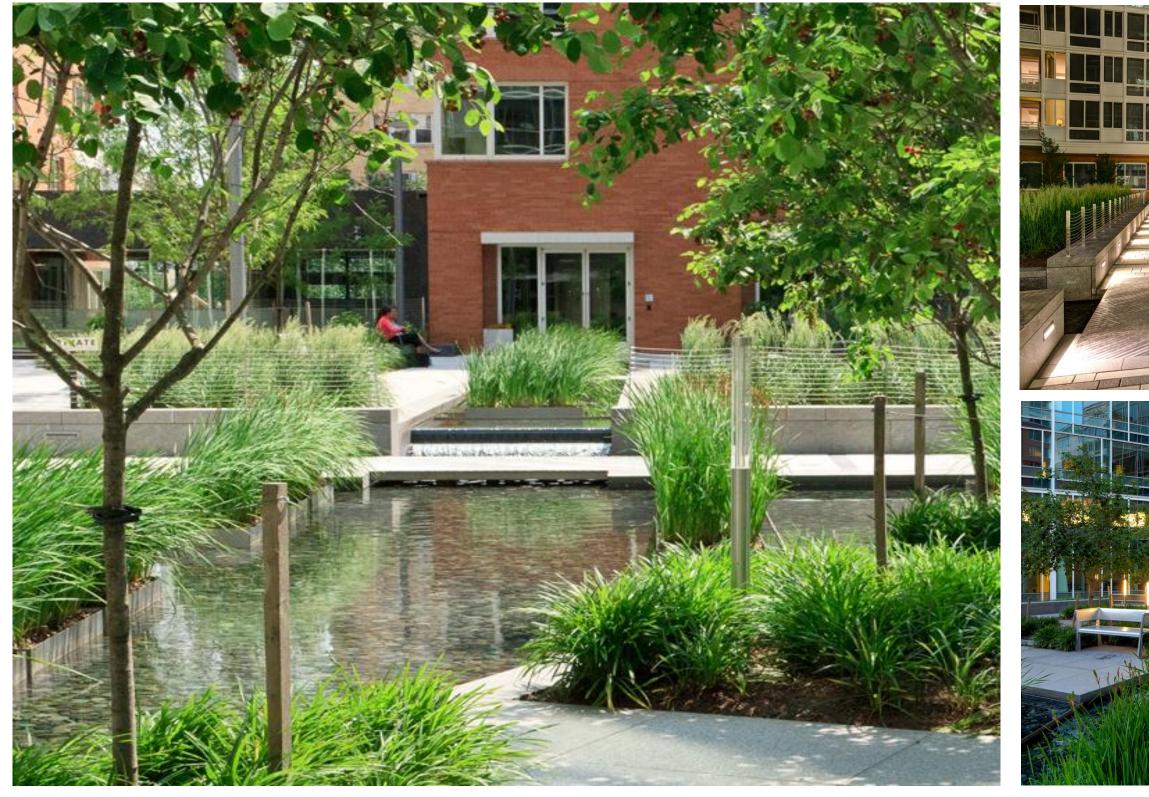


The Avenue – Square 54, Washington D.C





# **STREET LEVEL OPEN SPACE** – HARVESTING RAINWATER GARDEN



The Avenue – Square 54, Washington D.C







# **STREET LEVEL OPEN SPACE**



National Harbor– National Harbor, MD



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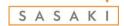
# **STREET LEVEL OPEN SPACE** – POTENTIAL EVENT PROGRAMMING



LAWN ON D

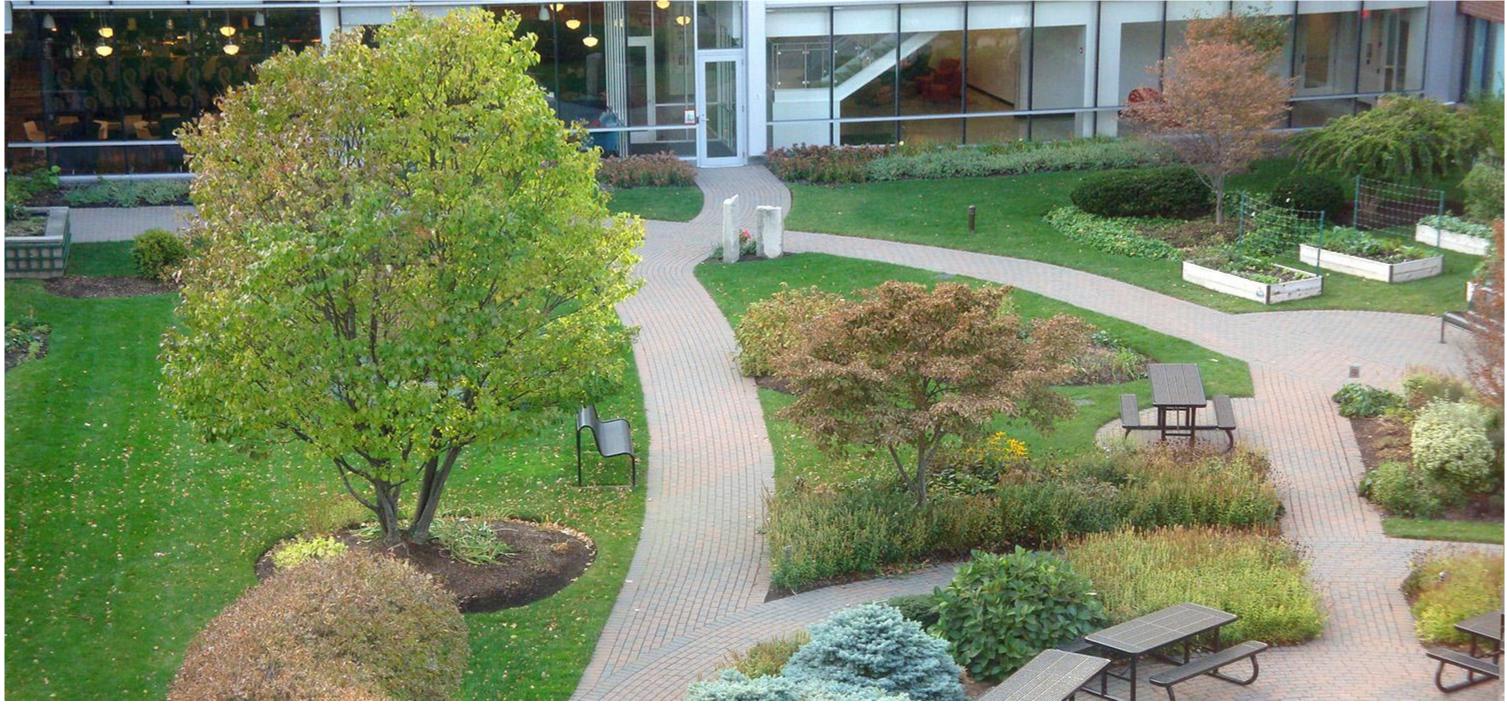
THE WOODLANDS







#### **ROOFTOP OPEN SPACE** – LEARNING FROM THE CAMBRIDGE CENTER ROOF GARDEN



CAMBRIDGE CENTER ROOF GARDEN





#### **ROOFTOP OPEN SPACE** – ROOFTOP PROGRAM



ROOFTOP DECK, AND A SIDEWALK CAFÉ (MARKET)



ROOFTOP CINEMA (MELBOURNE, AUSTRALIA)



EQUINOX ROOFTOP YOGA AT HOTEL LINCOLN



ROOFTOP MARKETS (QUADRANGLE ROOFTOP MARKET)





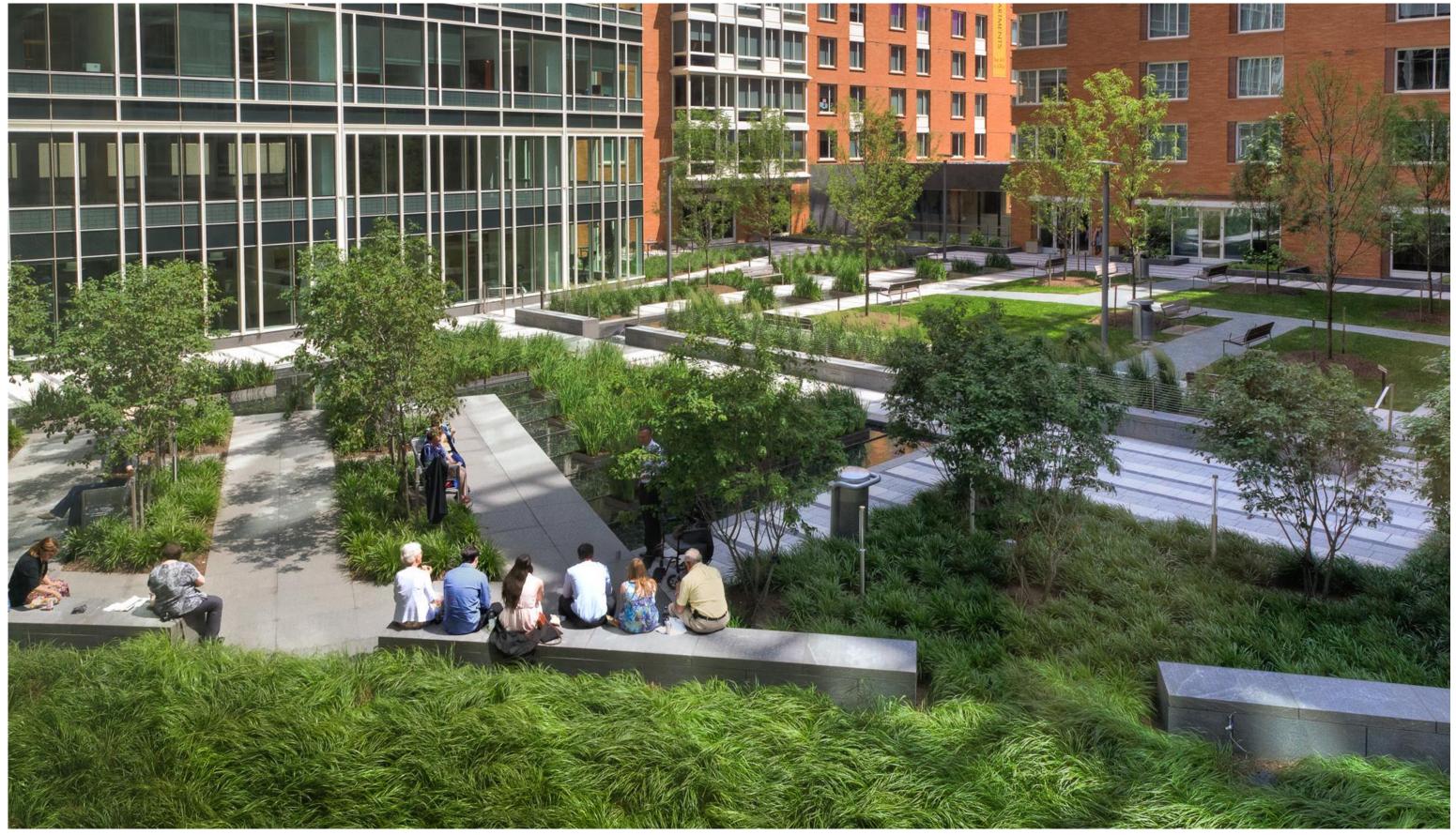
# **ROOFTOP OPEN SPACE** – ROOFTOP PARK







# **ROOFTOP OPEN SPACE** – ROOFTOP PARK



*The Avenue – Square 54, Washington D.C* 





## **ROOFTOP OPEN SPACE** – ROOFTOP GARDENS



ROOFTOP HAVEN FOR URBAN AGRICULTURE- GARY COMER YOUTH CENTER



SASAKI



# DISCUSSION





















Kendall Square Urban Renewal Plan coUrbanize Community Input Summary | October 23, 2015

Summary

**Over 200 comments were submitted, with 147 comments submitted by SMS** 





