



# KSURP OPEN SPACE

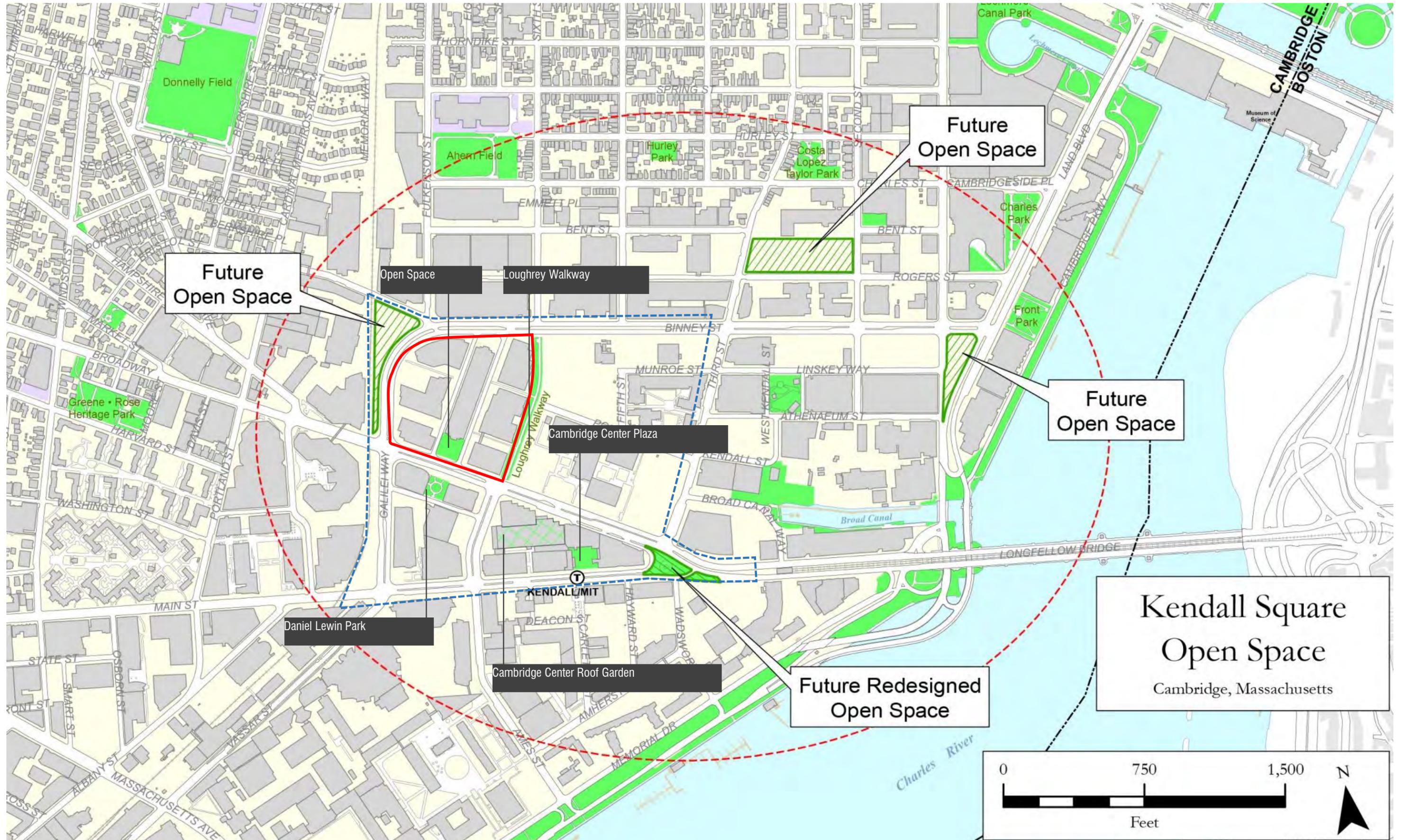
2016.03.16

# KENDALL SQUARE OPEN SPACE

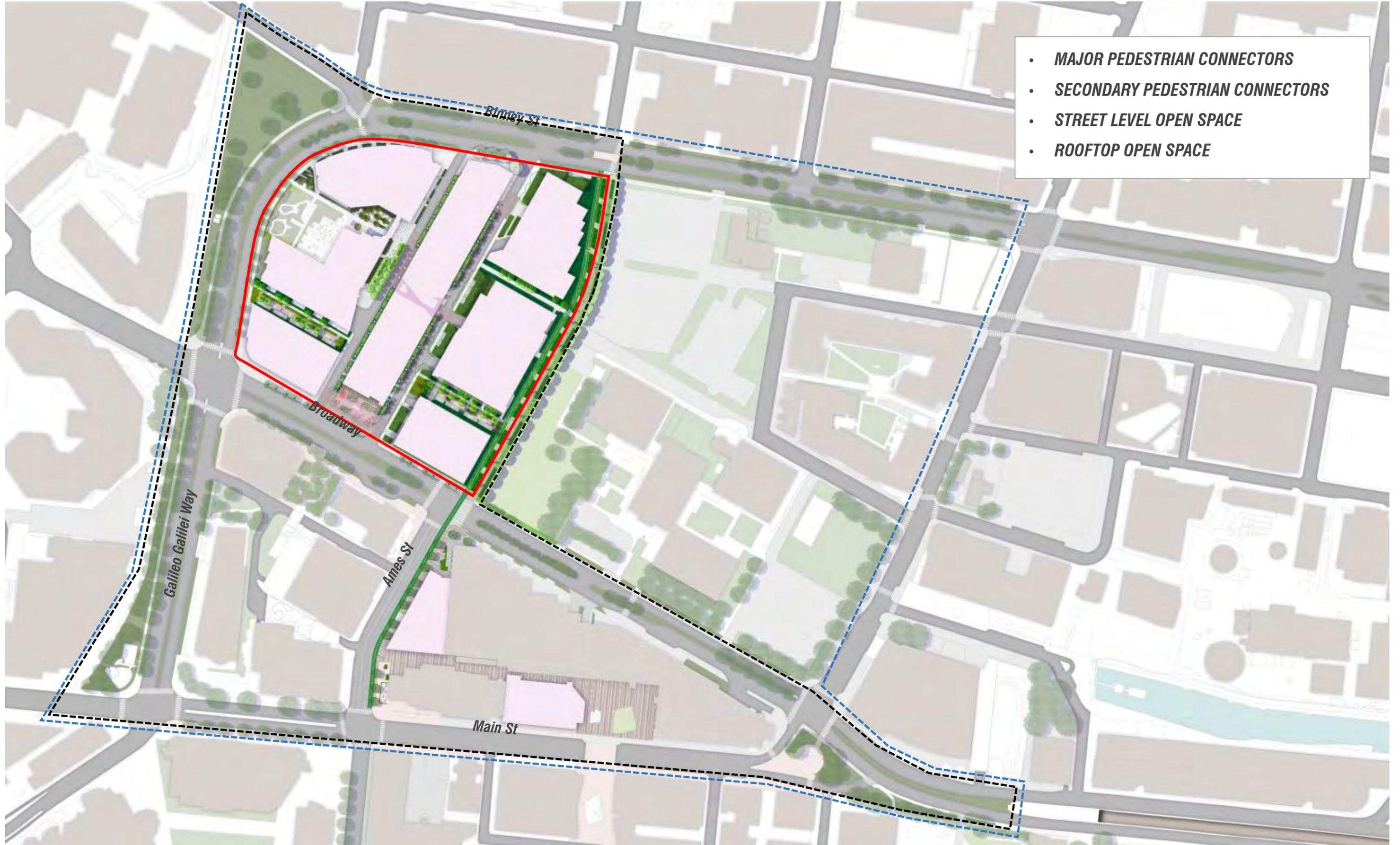


SASAKI

Boston Properties



# KENDALL SQUARE OPEN SPACE



- MAJOR PEDESTRIAN CONNECTORS
- SECONDARY PEDESTRIAN CONNECTORS
- STREET LEVEL OPEN SPACE
- ROOFTOP OPEN SPACE

*“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



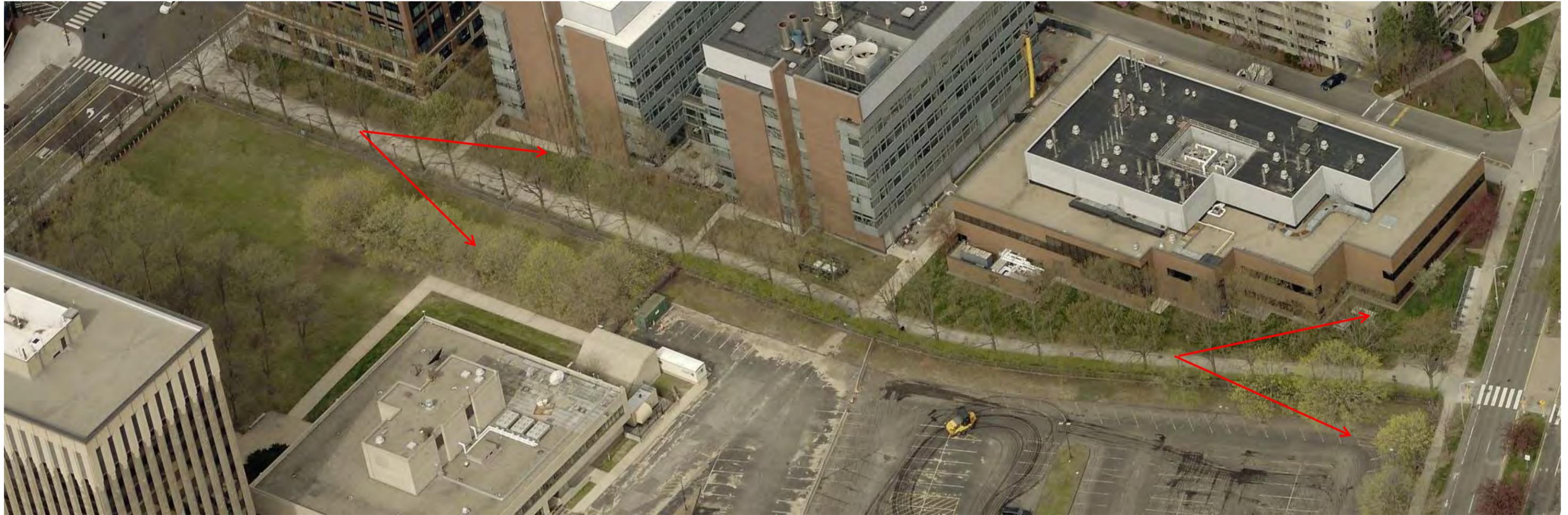
Greenacre Park



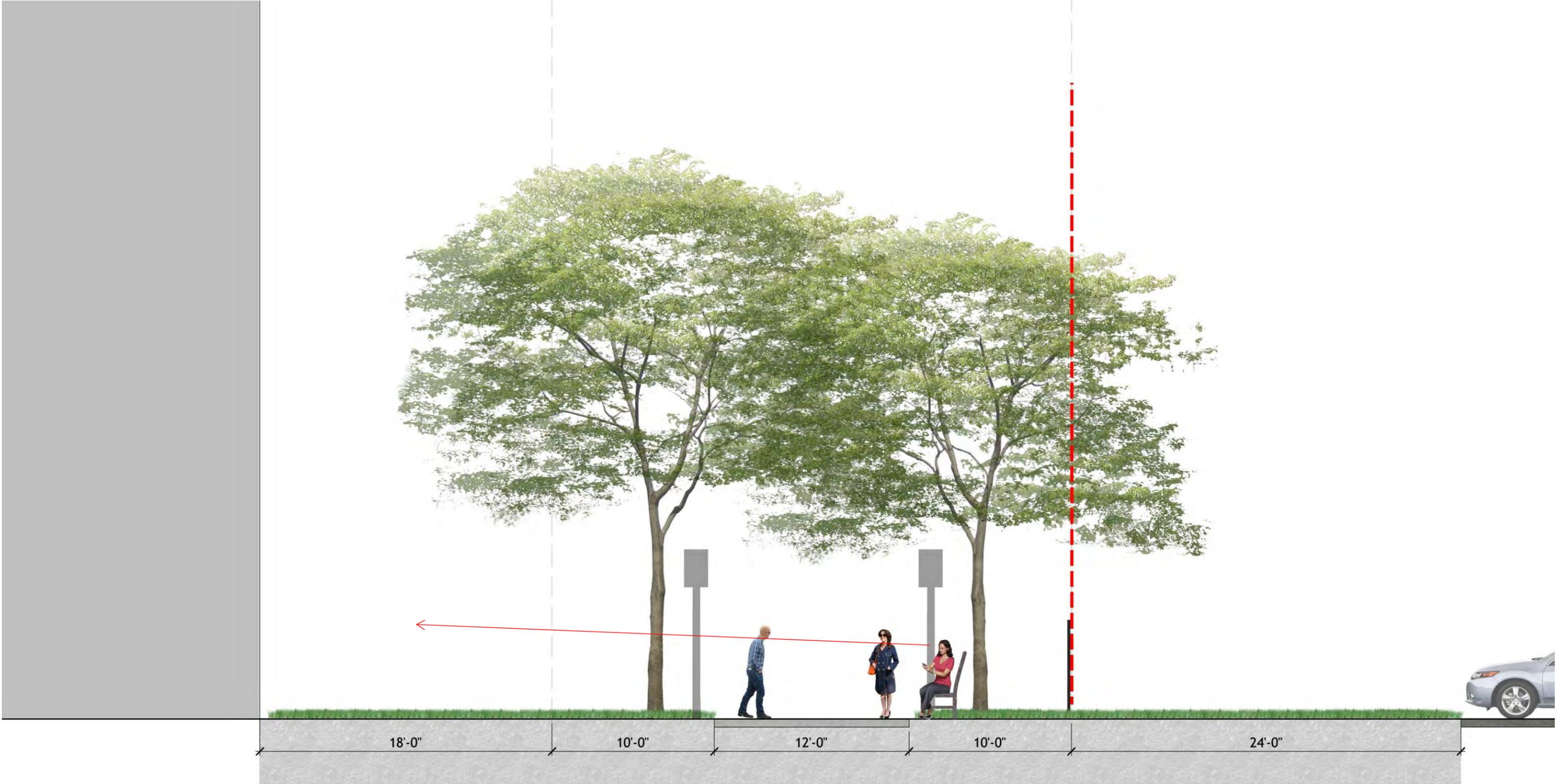
Post Office Square

- *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*

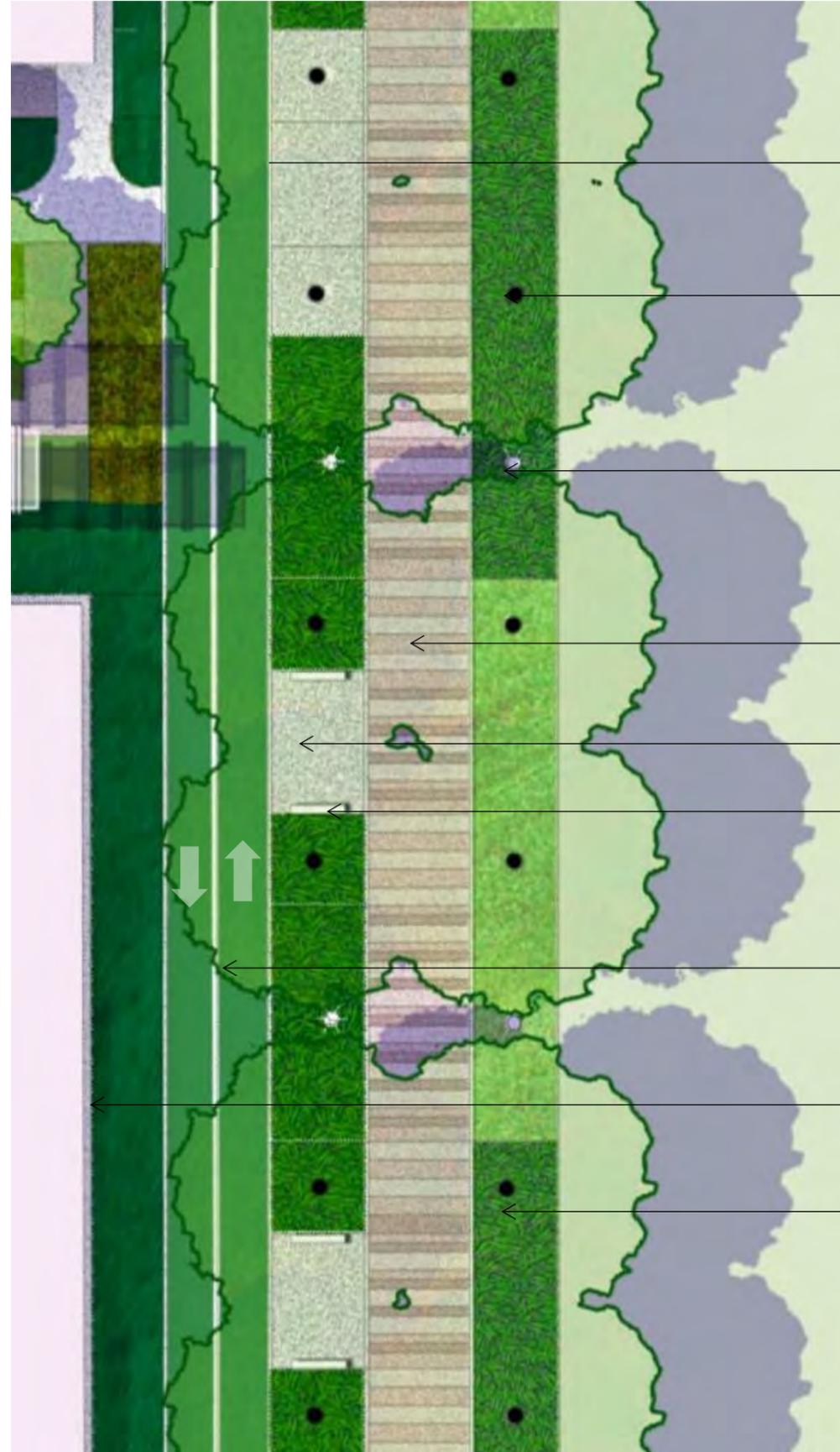
# MAJOR PEDESTRIAN CONNECTORS — 6<sup>TH</sup> STREET CONNECTOR



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



# MAJOR PEDESTRIAN CONNECTORS



*New 10' Bicycle Path*

*Existing Trees Colonnade*

*Existing Light to be Replaced*

*Pedestrian Walk*

*Decomposed Granite*

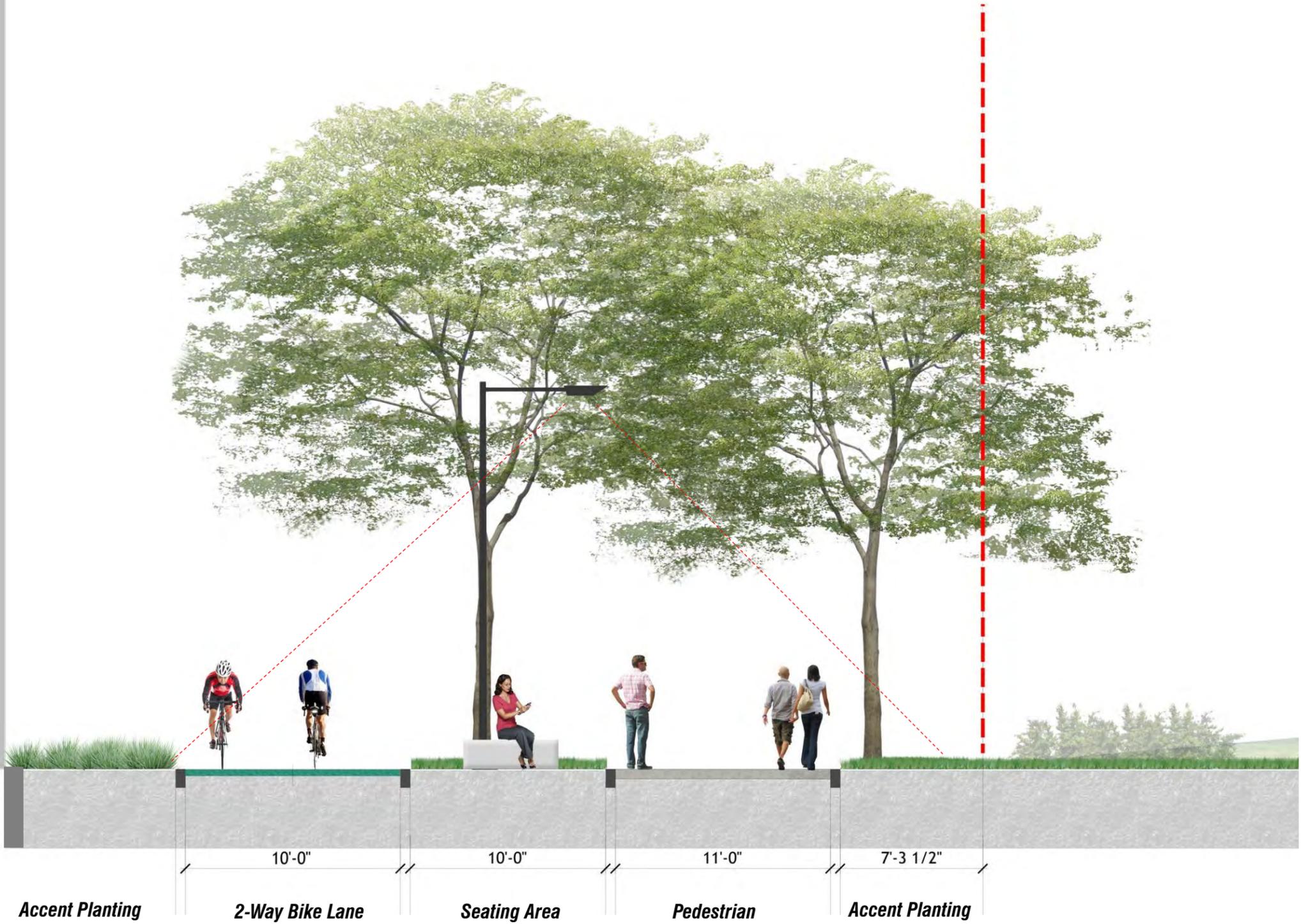
*Bench*

*2-Way Bike Lane*

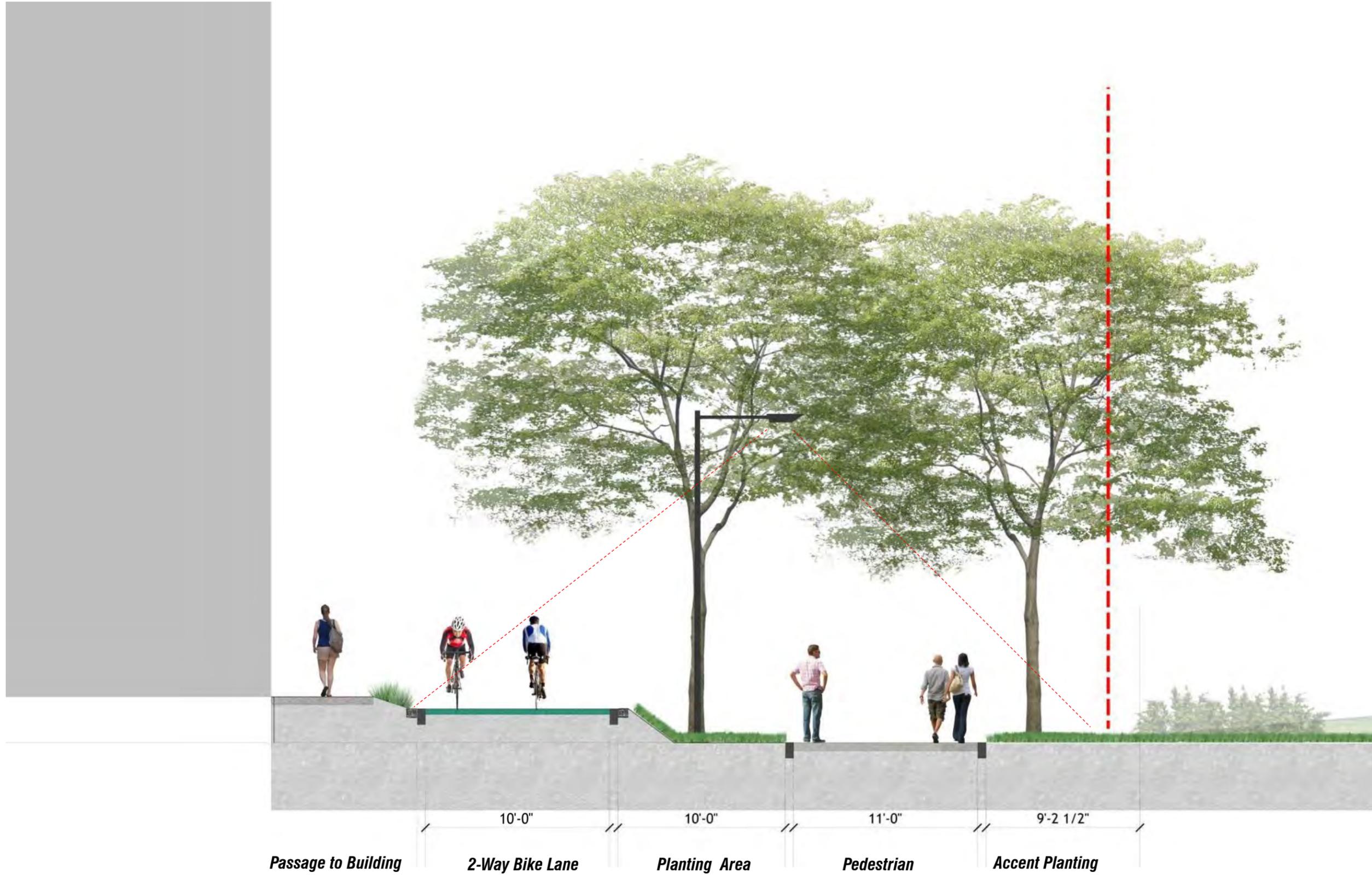
*1' Gravel Edge*

*Accent Planting*

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



# MAJOR PEDESTRIAN CONNECTORS — 6<sup>TH</sup> STREET CONNECTOR PROPOSED CONDITIONS





ELM WALK REFLECTING POOL, WASHINGTON DC



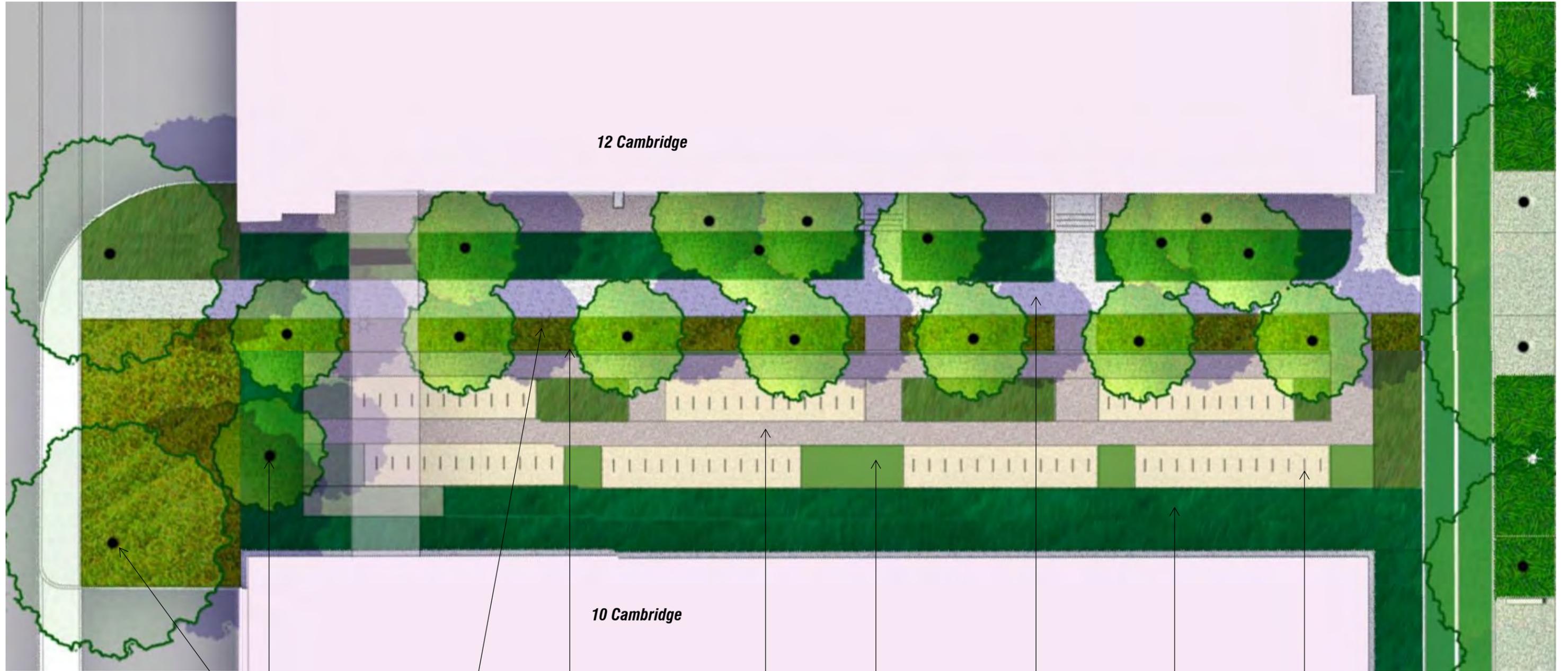
ELM WALK REFLECTING POOL, WASHINGTON DC

# SECONDARY PEDESTRIAN CONNECTORS – SOUTHEAST ALLEY





# SECONDARY PEDESTRIAN CONNECTORS – SURFACE BICYCLE PARKING OPTION



*Existing Tree*

*Existing Light To Be Replaced*

*Rain Garden*

*Decomposed Granite*

*Low Groundcover*

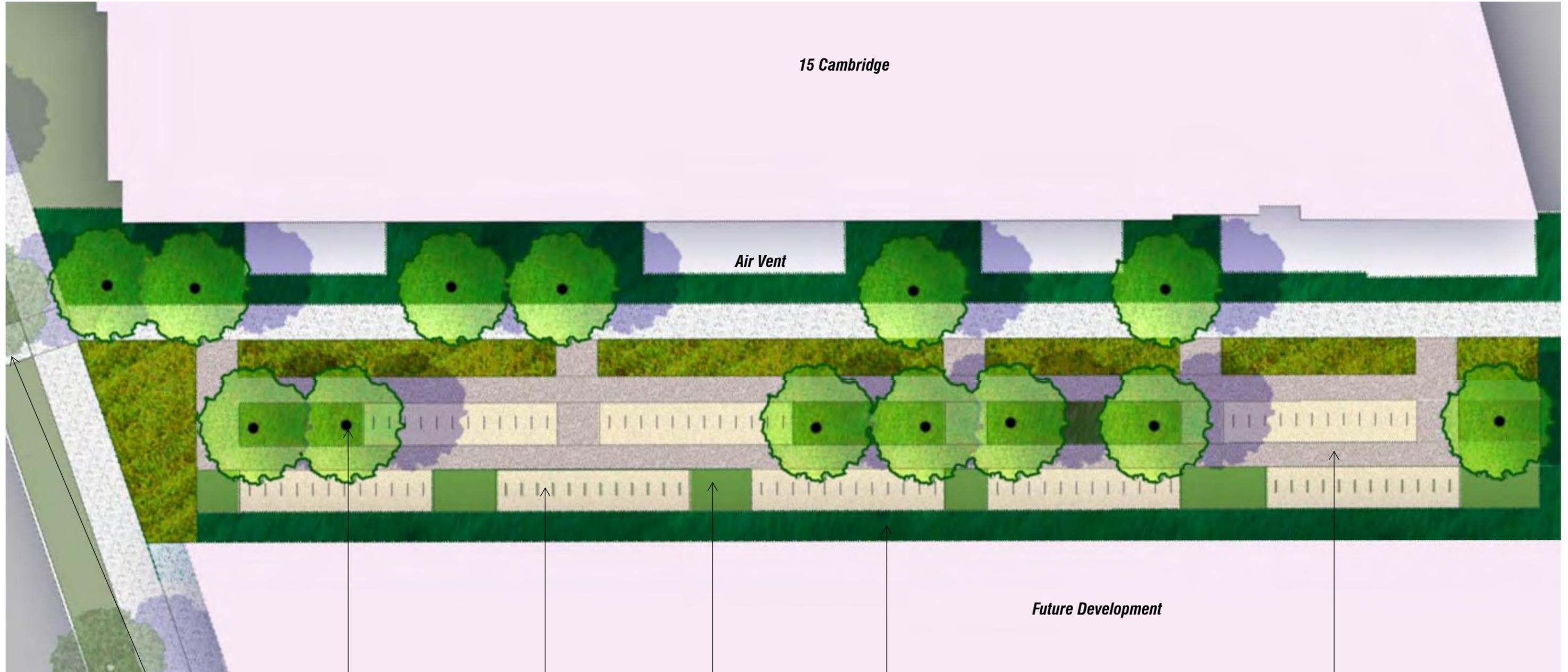
*Existing Walk To Remain*

*Accent Planting*

*Surface Mounted  
Bicycle Rack  
'Bola'  
77 Racks  
154 Bicycles*

*Ames Pedestrian Street*

# SECONDARY PEDESTRIAN CONNECTORS – SURFACE BICYCLE PARKING OPTION



15 Cambridge

Air Vent

Future Development

Galileo Galilei Way

Bike Access

Proposed Tree

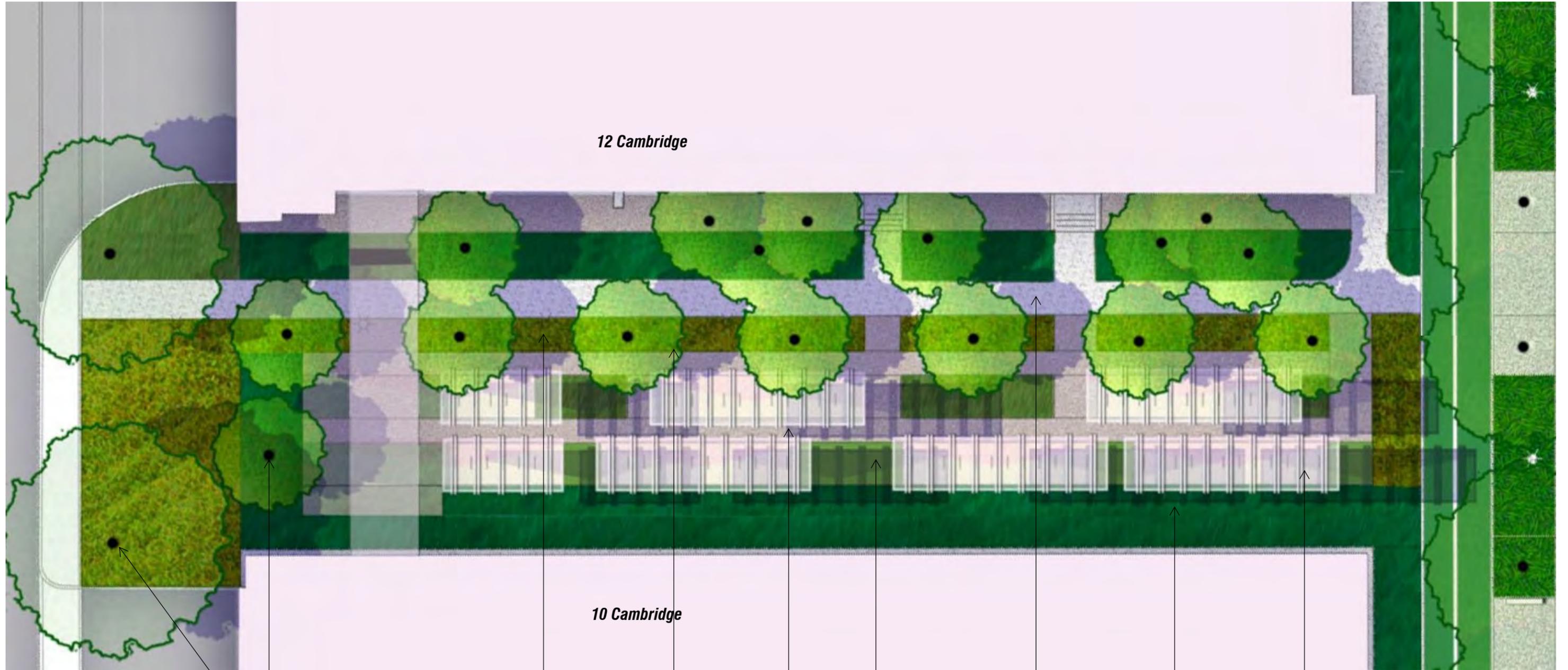
Surface Mounted  
Bicycle Rack  
'Bola'  
88 Racks  
176 Bicycles

Low Groundcover

Accent Planting

Decomposed Granite

# SECONDARY PEDESTRIAN CONNECTORS – SOUTHEAST BICYCLE SHED OPTION



*Existing Tree*

*Existing Light To Be Replaced*

*Rain Garden*

*Decomposed Granite*

*Low Groundcover*

*Existing Walk To Remain*

*Accent Planting*

*Surface Mounted Bicycle Rack  
'Bola'  
77 Racks  
154 Bicycles*

*Ames Pedestrian Street*

# SECONDARY PEDESTRIAN CONNECTORS – SOUTHWEST BICYCLE SHED OPTION



15 Cambridge

Air Vent

Future Development

Galileo Galilei Way    Bike Access    Proposed Tree    Surface Mounted Bicycle Rack 'Bola'    Low Groundcover    Accent Planting    Rain Garden    Decomposed Granite

Surface Mounted  
Bicycle Rack  
'Bola'  
88 Racks  
176 Bicycles

Roof Structure to Collect Stormwater

# SECONDARY PEDESTRIAN CONNECTORS – BICYCLE SHED OPTIONS



# SECONDARY PEDESTRIAN CONNECTORS – DOG PARK



The Blairs: Silver Springs, Md

Discovery Park Green: Houston, Tx



S Street Dog Park: Washington, Dc

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

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



**Table Tennis**



**Cardio Fitness Equipment**



**Bocce and Petanque Courts**



**Playground**

STREET LEVEL OPEN SPACE – BROADWAY EXISTING CONDITIONS





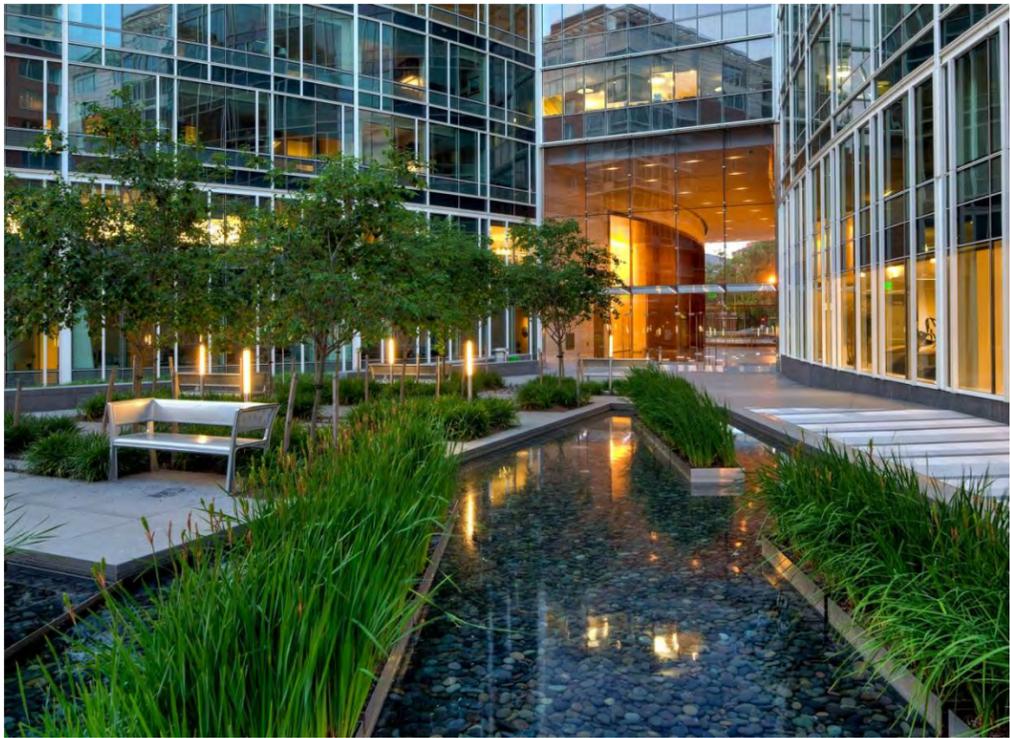
# STREET LEVEL OPEN SPACE





*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*

STREET LEVEL OPEN SPACE – POTENTIAL EVENT PROGRAMMING



*THE WOODLANDS*



*LAWN ON D*



CAMBRIDGE CENTER ROOF GARDEN



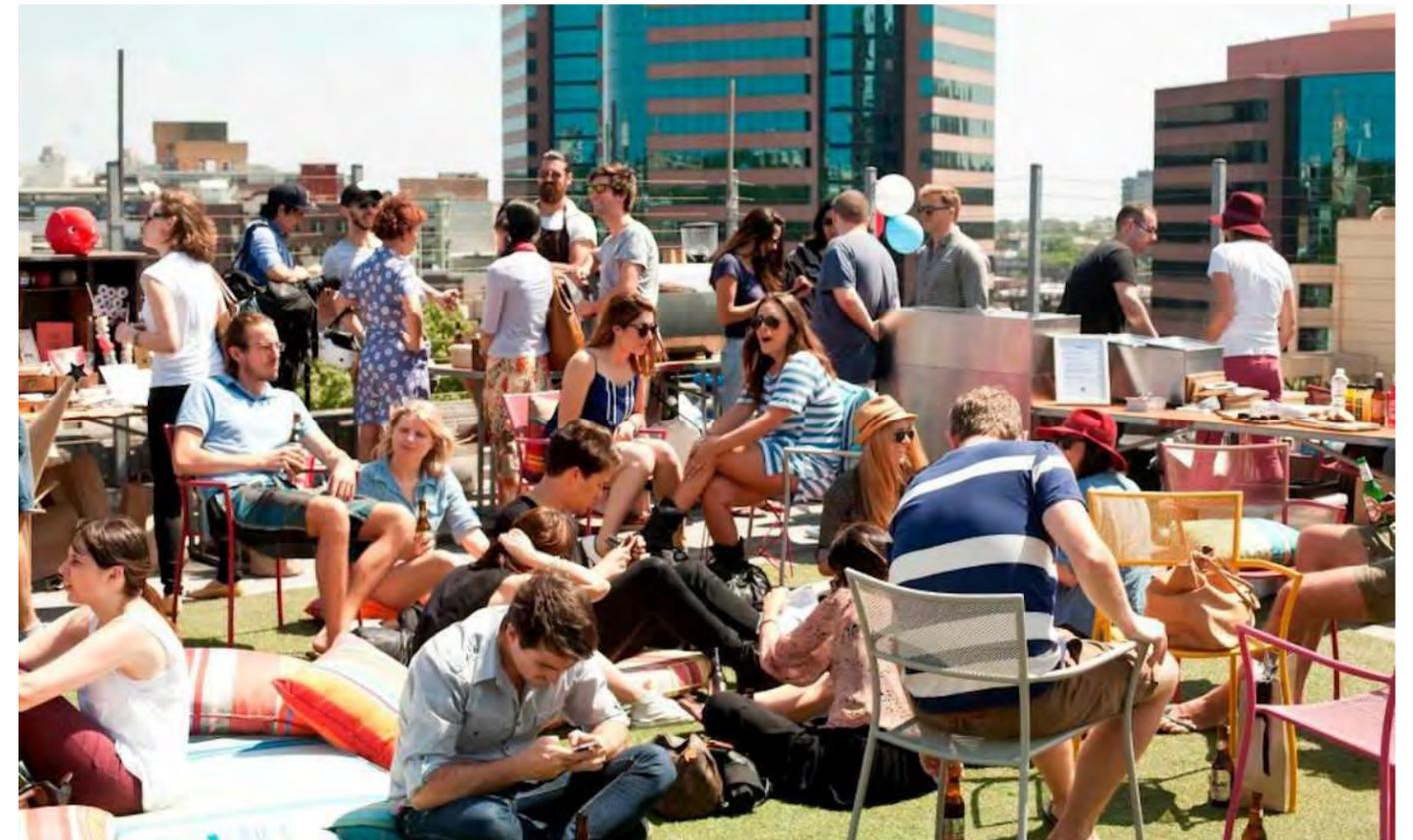
ROOFTOP DECK, AND A SIDEWALK CAFÉ (MARKET)



EQUINOX ROOFTOP YOGA AT HOTEL LINCOLN



ROOFTOP CINEMA (MELBOURNE, AUSTRALIA)



ROOFTOP MARKETS (QUADRANGLE ROOFTOP MARKET)

ROOFTOP OPEN SPACE — ROOFTOP PARK



**ROOFTOP OPEN SPACE — ROOFTOP PARK**



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



ROOFTOP HAVEN FOR URBAN AGRICULTURE- GARY COMER YOUTH CENTER

# DISCUSSION

