Third Street Park & Open Space

VOLPE THIRD STREET PARK REED HILDEBRAND > EMBARC > BURO HAPPOLD > SODEN SUSTAINABILITY



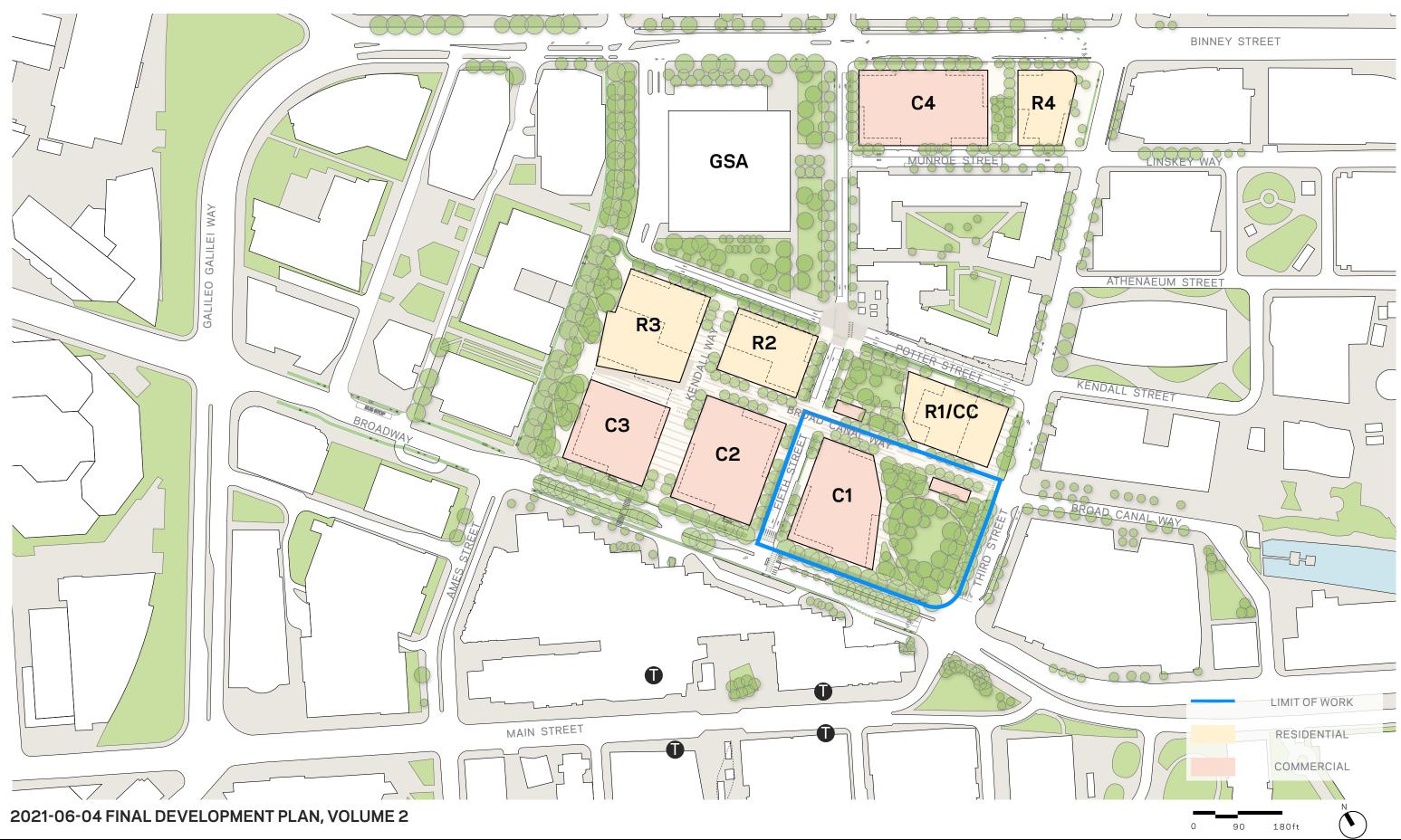


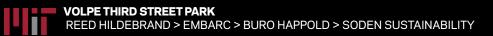
Third Street Entrance Rendering

9/26 PLANNING BOARD RECOMMENDED AREAS FOR FURTHER STUDY

- 1. Pavilion sizing and siting
- 2. Pavilion programming and design modifications
- З. Reduction of the park's hardscape in favor of more green space
- Pedestrian flow through the park 4.

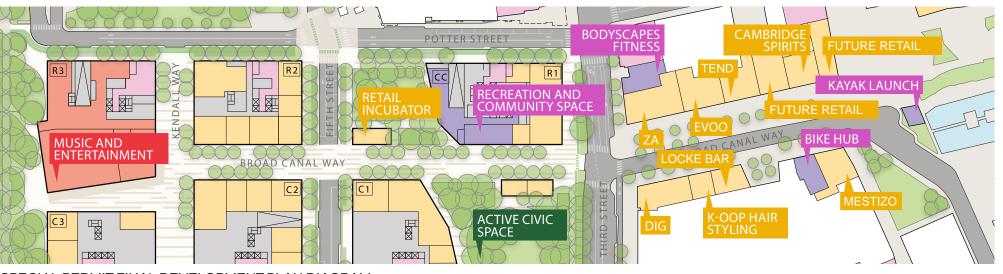
9/26 Planning Board Design Review





Approved Conceptual Site Plan





SPECIAL PERMIT FINAL DEVELOPMENT PLAN DIAGRAM

Broad Canal Way Activation

Precedent Projects



Cafe Beatrice | Cambridge Crossing, Cambridge



Sip Cafe | Post Office Square, Boston





Locke Bar | Kendall Square, Cambridge



Holiday Shops | Bryant Park, New York





Potential Program Activation

Taschen Store | The Grove, Los Angeles

Previous Submission

Revised Design



Pavilion Updates Since 9/26 Planning Board Meeting

- Increased Transparency
- Reduced Pavilion Footprint Approximately 10%
- Extended Canopies and Created More Playful, Fluid Roofline

Design Evolution



Pavilion Rendering

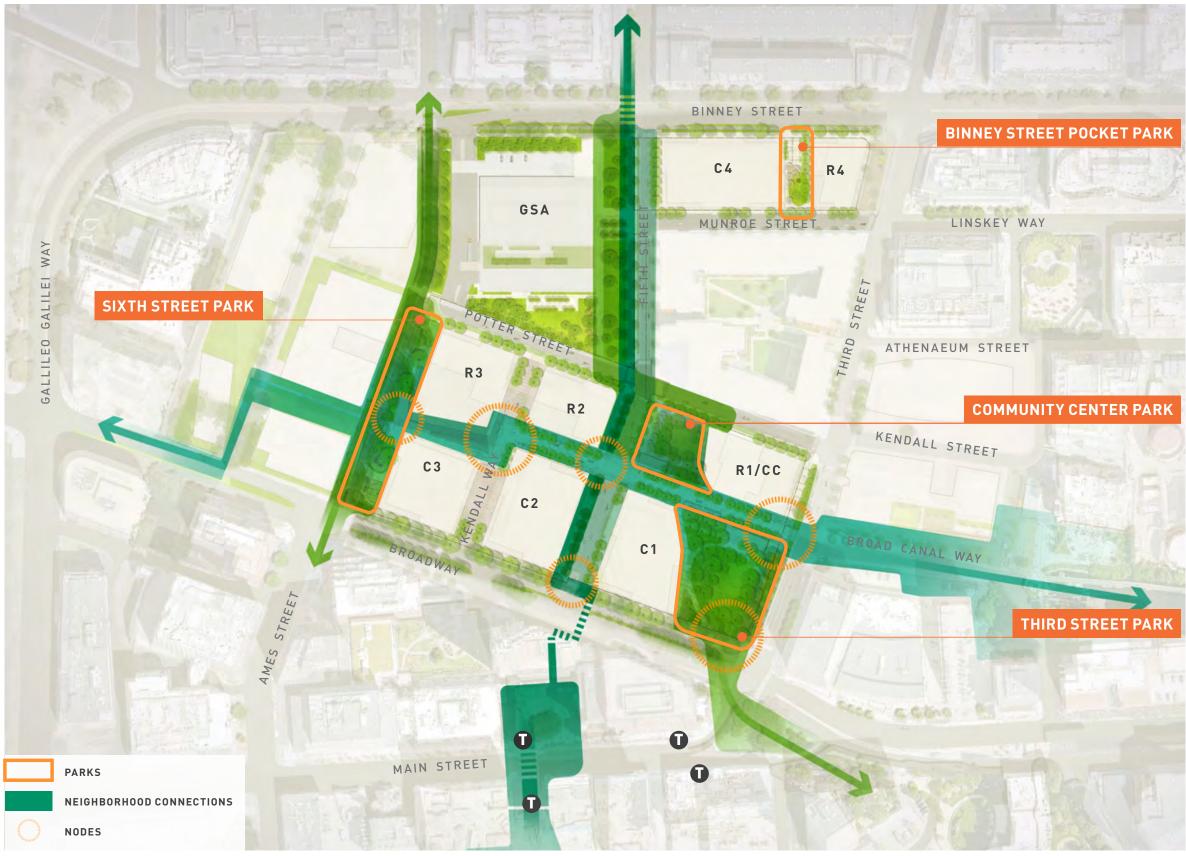
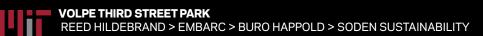


Figure D1: Illustrative Connections Plan

SECTION 1D. CONNECTIVITY PLAN

MIT VOLPE FINAL DEVELOPMENT PLAN - VOLUME 2 51

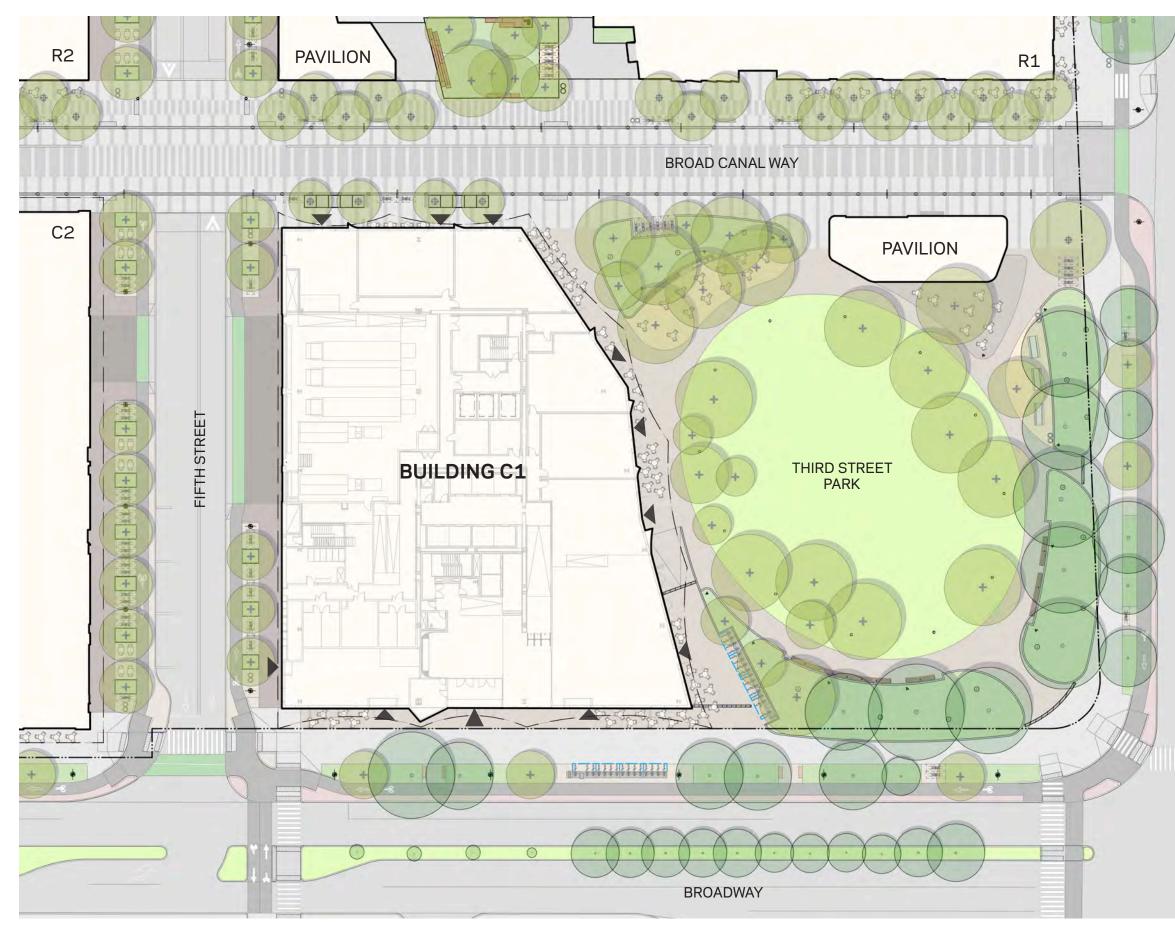




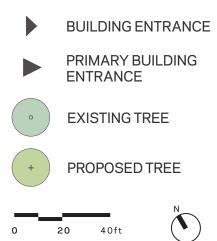
Open Space Connections

DESIGN PRINCIPLES ESTABLISHED THROUGH SPECIAL PERMIT AND COMMUNITY ENGAGEMENT

- 1. Prioritize a welcoming entry into the park at the corner of Broadway and Third Street.
- 2. Provide accessible and varied circulation routes to handle an expanding neighborhood population.
- 3. Provide a large open lawn for a variety of activities and events.
- 4. Provide infrastructure for community events and programming.
- 5. Activate the park edges with varied seating opportunities.
- Preserve and enhance existing trees at the edges of Third Street 6. and Broadway.
- 7. Enhance the Cambridge tree canopy with diverse tree species and supportive understory planting.

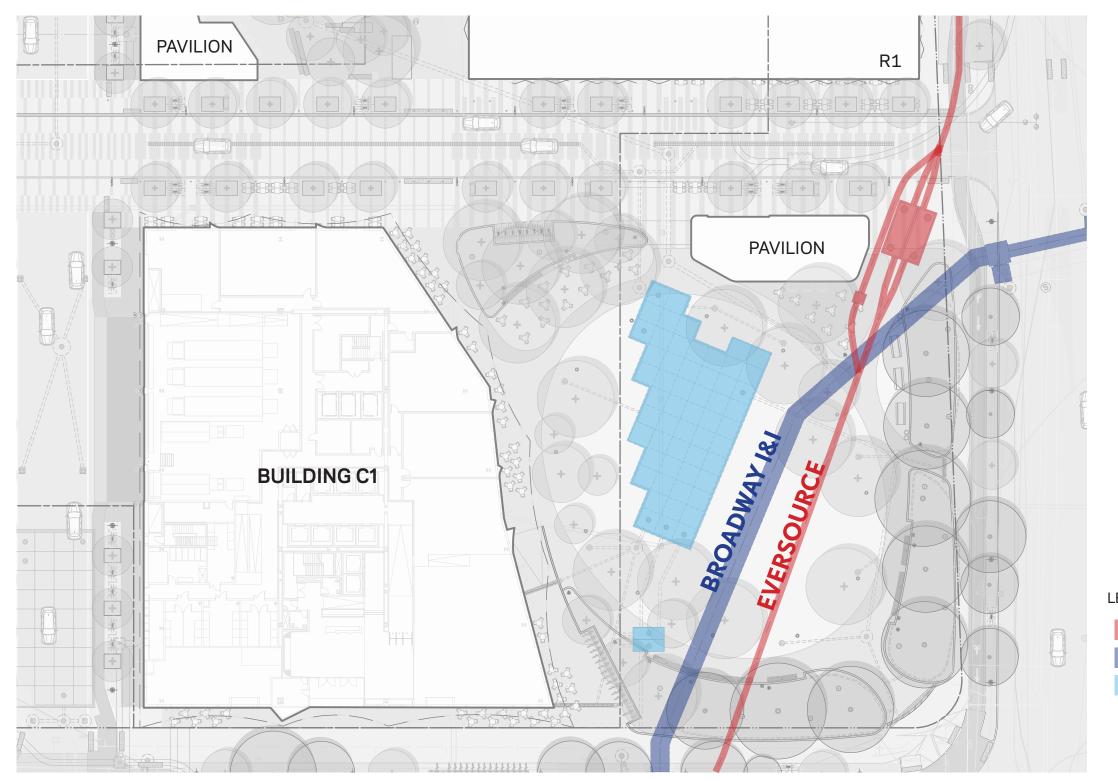


9/26 Third Street Park









Third Street Park Site Infrastructure

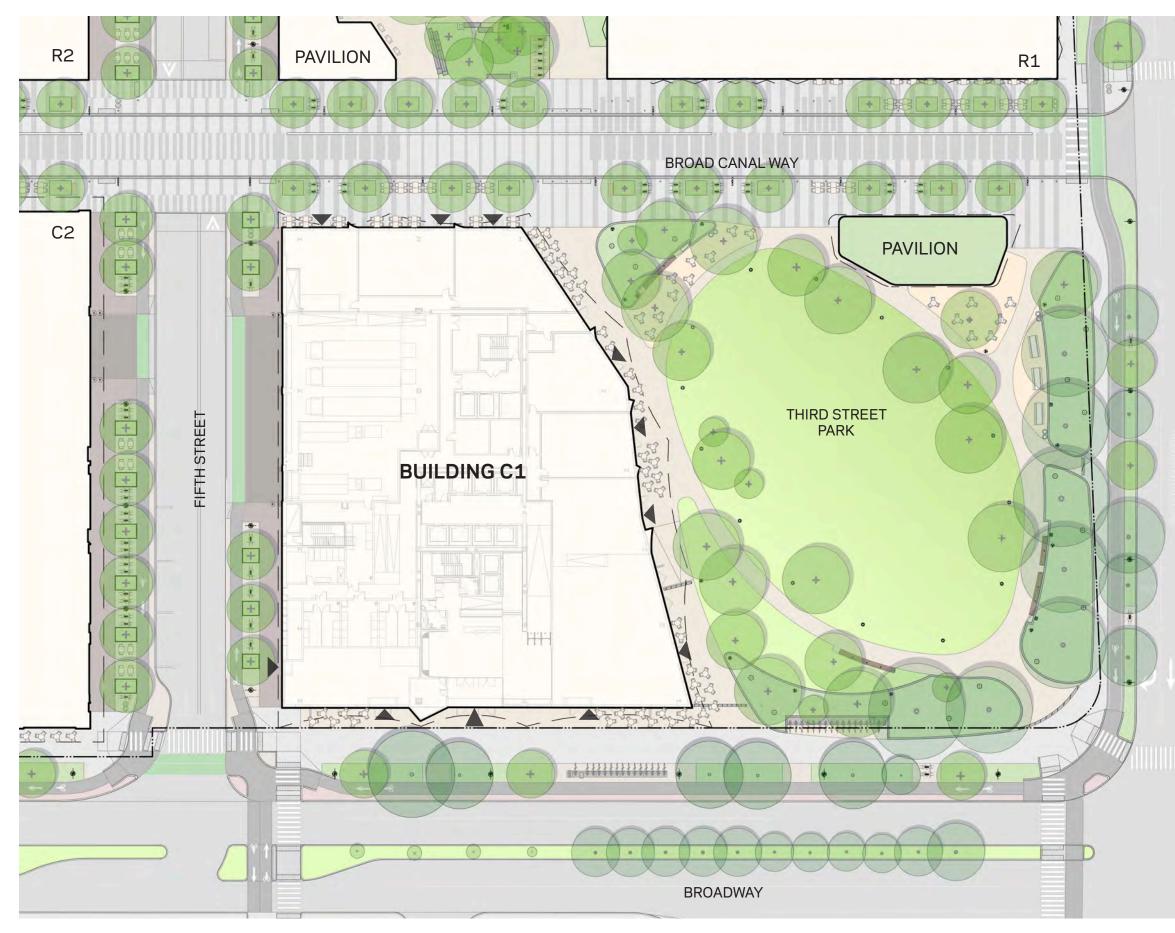


BELOW-GRADE STORMWATER RETENTION (RECONFIGURABLE)

BROADWAY I&I

EVERSOURCE DUCTBANK AND VAULT

LEGEND

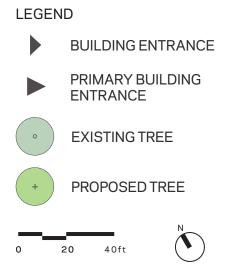




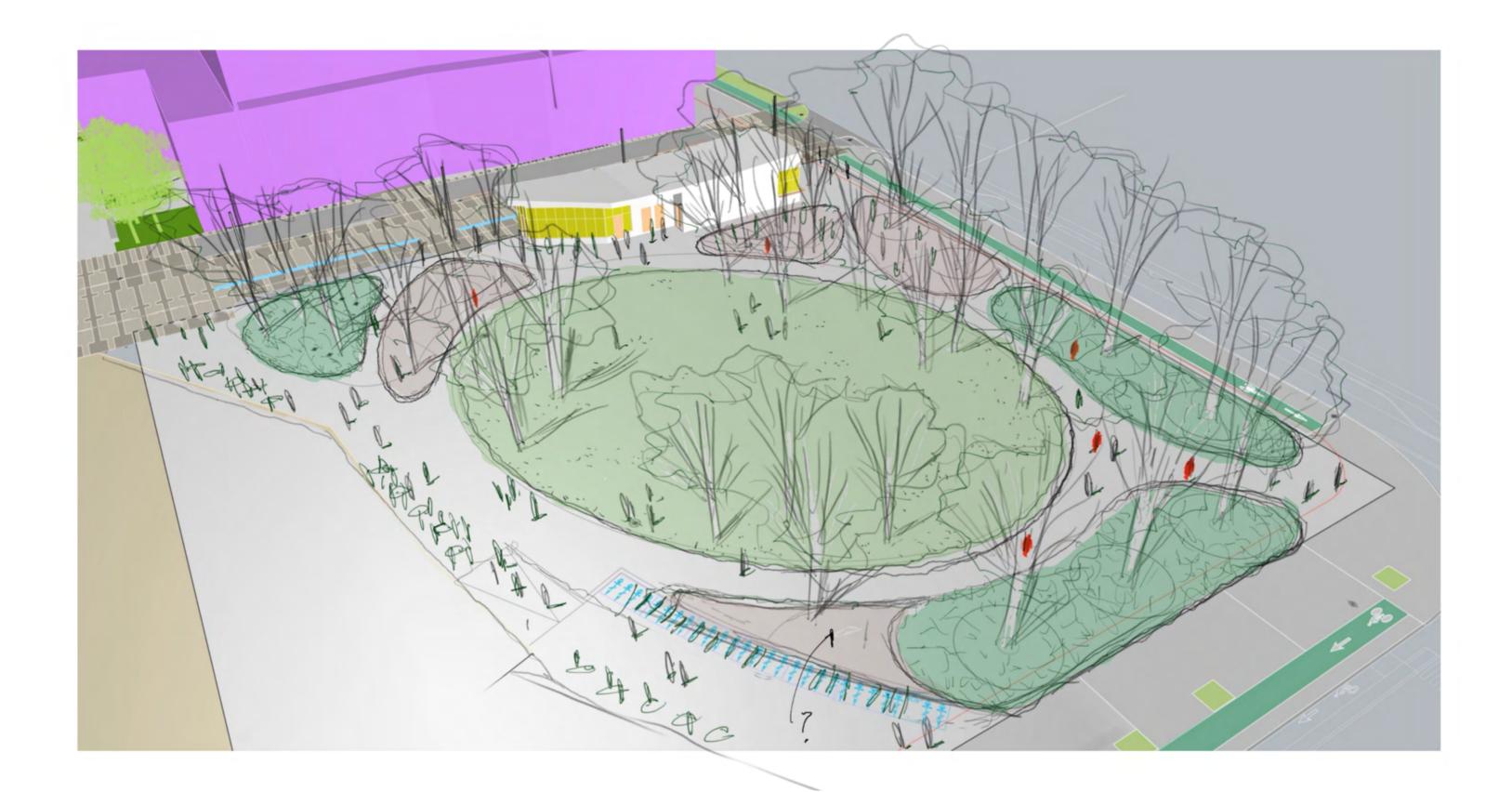
THIRD STREET

THIRD STREET PARK **DESIGN UPDATES**

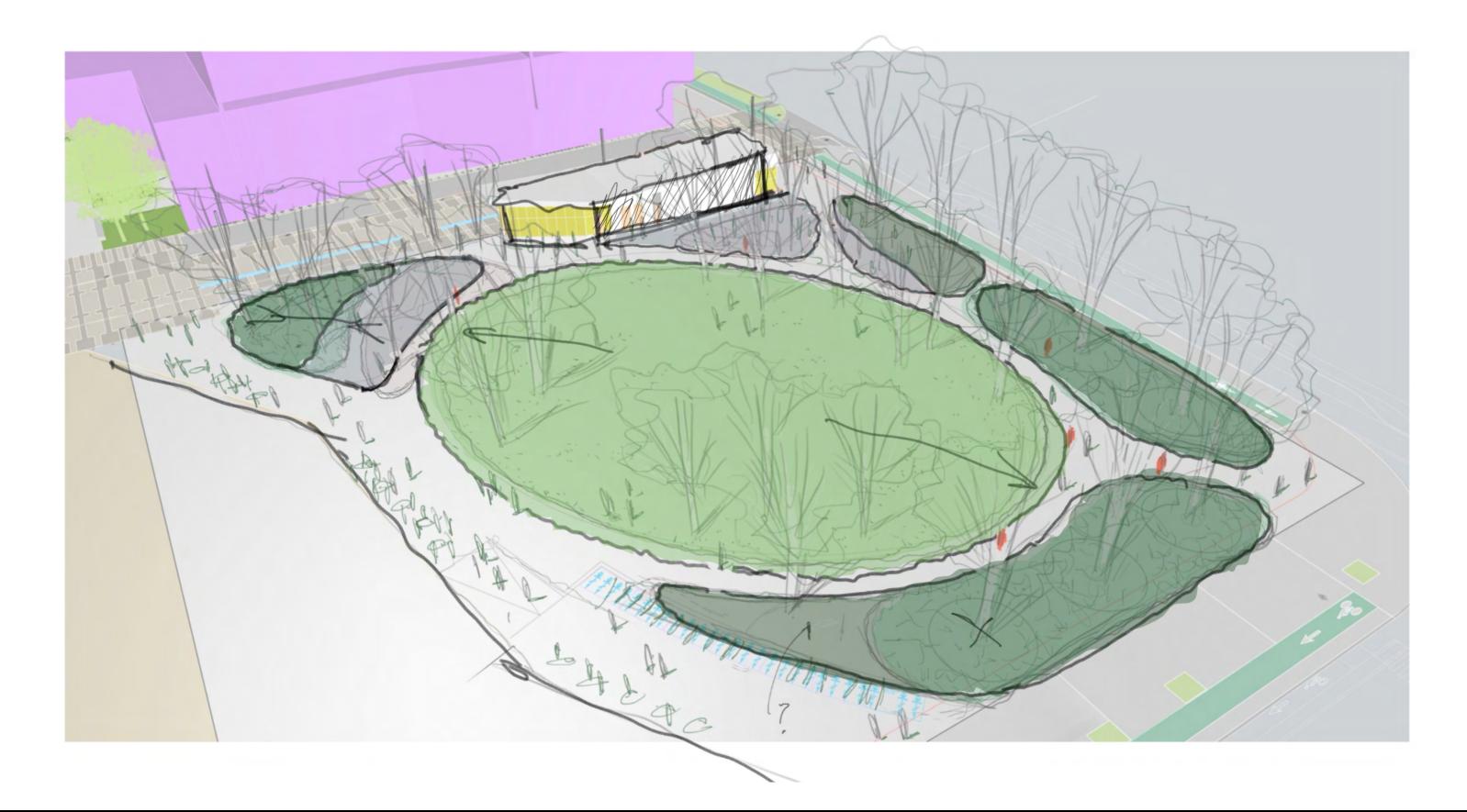
- + INCREASED GREEN SPACE APPROX. 20% SINCE SPECIAL PERMIT
- + INCREASED LAWN APPROX. 10% SINCE 9/26 PLANNING BOARD MEETING
- + REDUCED PAVILION FOOTPRINT APPROX.10%
- + INCORPORATED GREEN ROOF ON PAVILION
- + INCORPORATED DEDICATED BUS LANE IN THIRD STREET AND ADJUSTED SIDEWALK AND BIKE LANE TO PRESERVE EXISTING STREET AND SITE TREES
- + ADOPTED AN ALTERNATE BROAD CANAL WAY DESIGN TO ALLOW TREES ON BOTH SIDES OF STREET
- + REFINED PAVING DESIGN OF BROAD CANAL WAY TO EMPHASIZE CONNECTION BETWEEN COMMUNITY CENTER PARK AND THIRD STREET PARK
- + RELOCATED BIKE RACKS TO IMPROVE CIRCULATION AND REDUCE NUMBER OF BOLLARDS ALONG BROAD CANAL WAY



Current Third Street Park



Third Street Park Green Space Study



Third Street Park Green Space Study



Third Street Park Green Space Study

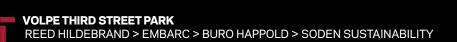






Third Street Park View Looking North





Third Street Park Program

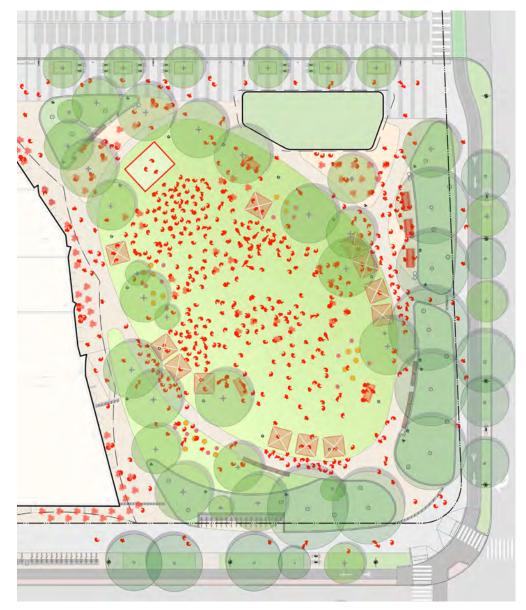
0

15

30ft

IHIRD STREET

19



FESTIVAL

- 12+ VENDOR TENTS (10X10'
- 3 LONG PICNIC TABLES
- MOVABLE TABLES AND CHAIRS
- RESTROOMS IN C1
- *Graphic shows 500 people



CONCERT

- 4 VENDOR TENTS (10X10)
- 20X25' STAGE
- BACK OF HOUSE AREA BEHIND STAGE
- MOVABLE TABLES AND CHAIRS
- RESTROOMS IN C1
- *Graphic shows 500 people



- 2 VENDOR TENTS (10X10)
- 20' MOVIE SCREEN
- RESTROOMS IN C1



*Graphic shows 200 people

Third Street Park Event Use

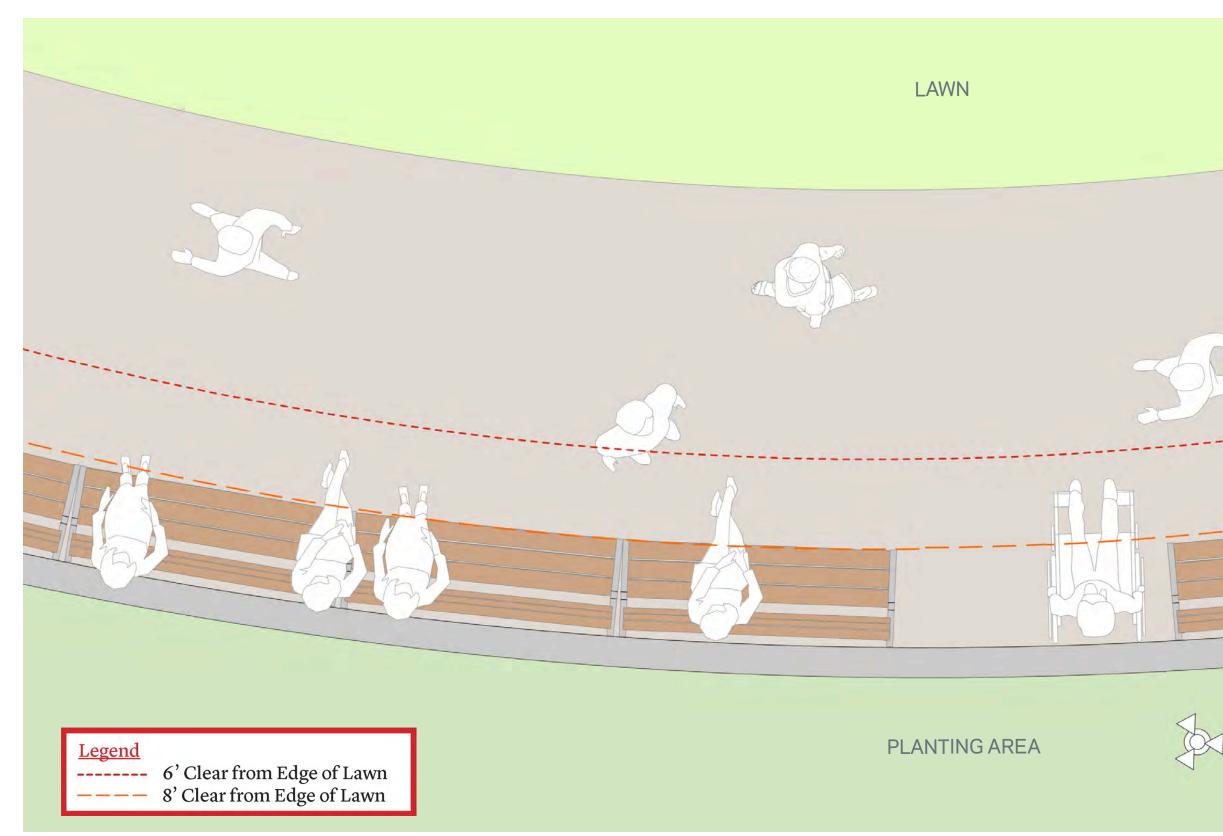


Planting Plan



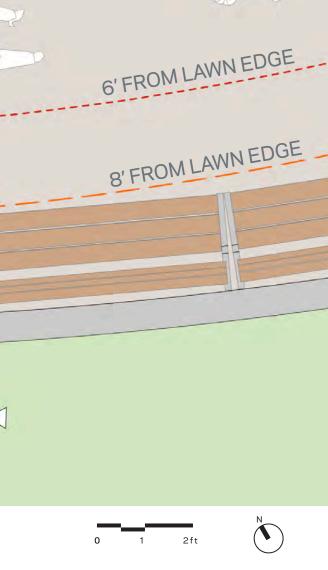


Third Street Park Site Plan

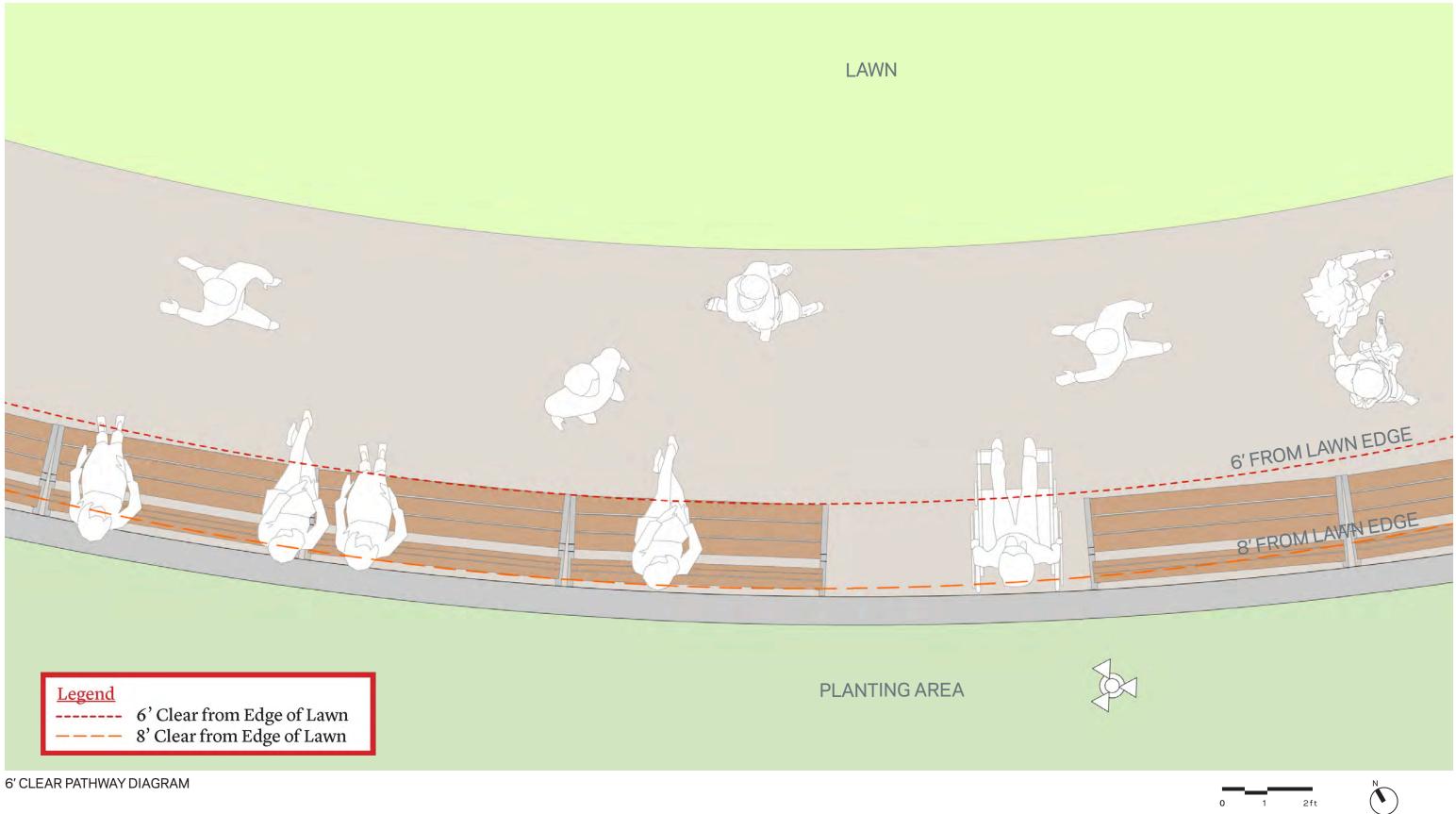


8' CLEAR PATHWAY DIAGRAM

Third Street Park Lawn & Pathway Study







Third Street Park Lawn & Pathway Study

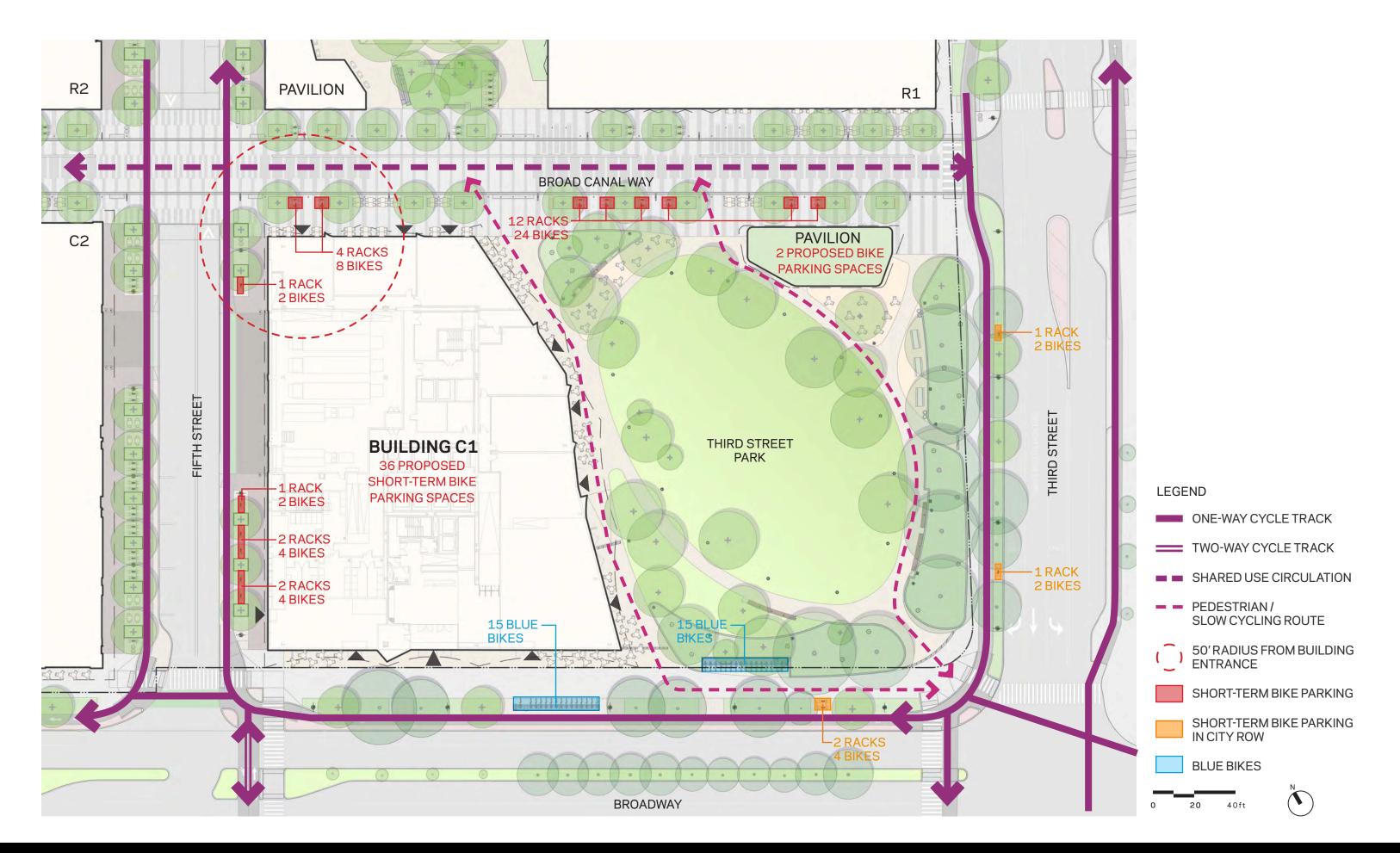




Pedestrian Circulation



Third Street Entrance Rendering



Bike Parking and Circulation

