



唐人街
GATE
WAYS
→ TO ←
CHINA
TOWN
之道

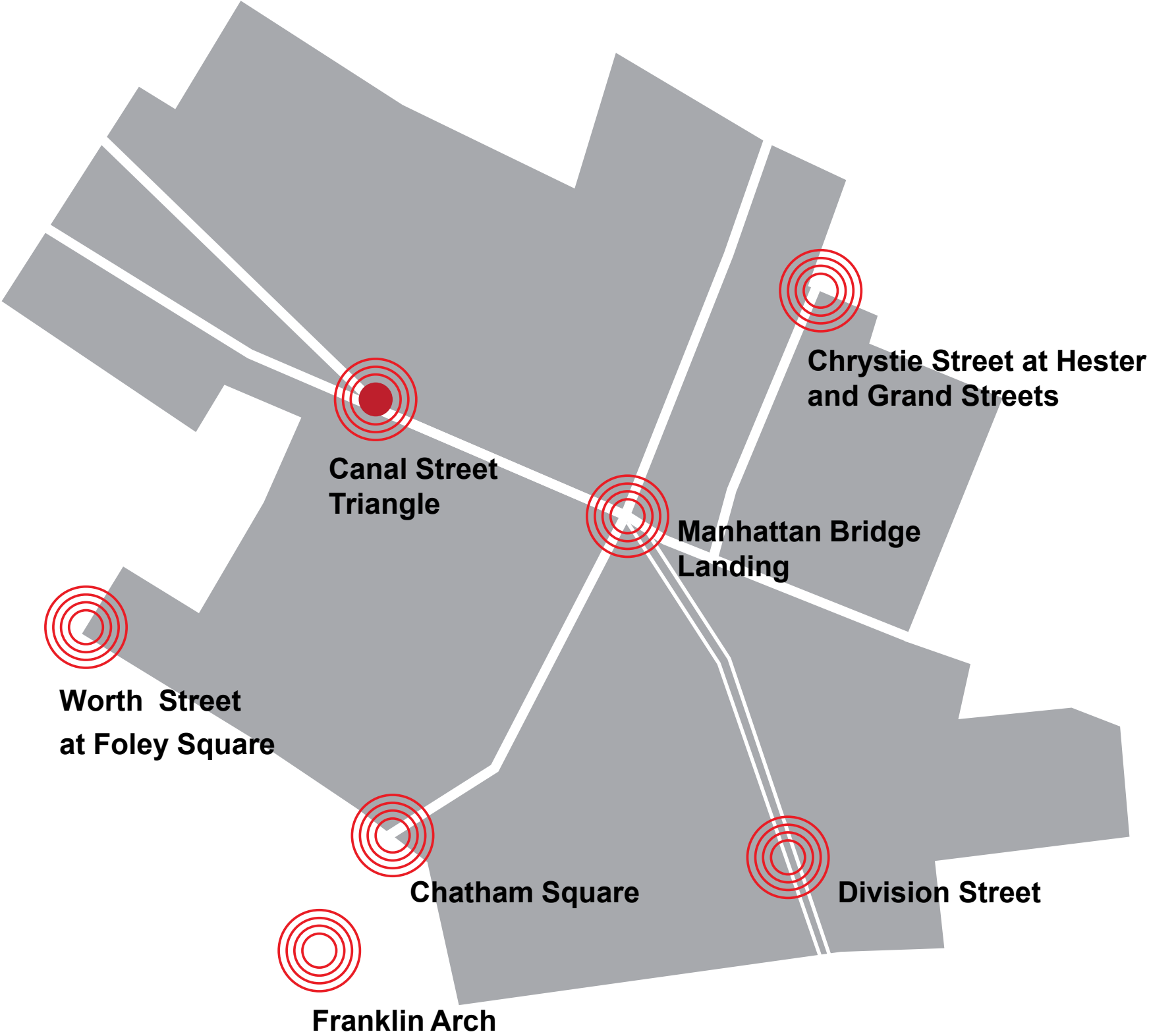
CANAL
STREET
TRIANGLE

**DESIGN
DEVELOPMENT**

COMMUNITY BOARD MEETING
JANUARY 20, 2021

CANAL STREET TRIANGLE

GATEWAYS TO CHINATOWN



GATEWAYS TO CHINATOWN: DECADES IN THE MAKING



CANAL STREET TRIANGLE

PROJECT LOCATION



CANAL STREET TRIANGLE

INTRODUCTION



COMMUNITY OUTREACH AND PRIORITIES

PUBLIC DESIGN FORUM (2016)



REQUEST FOR PROPOSALS (2017)



WAYFINDING AND ORIENTATION



CULTURAL IDENTITY



**COMMUNITY INFORMATION AND
DIGITAL CONNECTIVITY**

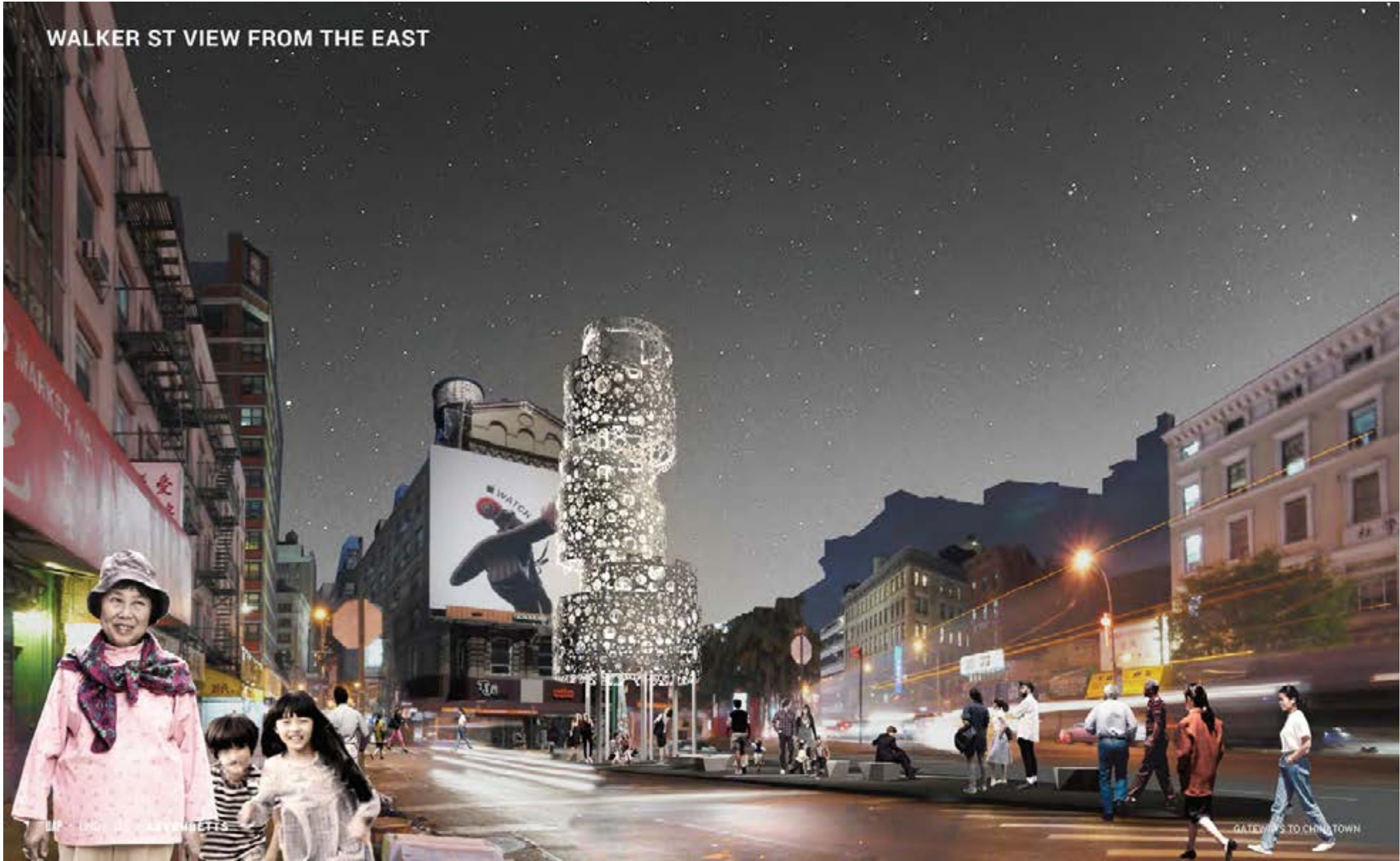


GREEN SPACE



SOCIAL INTERACTION

RFP RESPONSE: 2019 UAP DESIGN PROPOSAL (REFERENCE ONLY)



COMMUNITY OUTREACH AND PRIORITIES (2018-2019)



ROUNDTABLES (2019)

COMMENTS

- “The Dragon’s Roar” by UAP does not resonate with or suitably represent the Manhattan Chinatown and Little Italy communities.
- Design should focus more on spatial organization and function rather than sculptural iconography.
- The effort should yield a simpler, more informal place of exchange.
- The ground plane should be flexible to afford interactive programming that engages residents and visitors.

DESIGN GOALS AND OBJECTIVES

Circulation

Facilitate and optimize east-west pedestrian flow through the site to afford better circulation and movement and to create a sense of gateway procession.

Buffer

Provide a buffer along Canal Street integrating trees, vegetation, seating and structures to safeguard users from the traffic and noise along Canal Street.

Flexible/Programmable Areas

Inscribe gathering spaces that afford space for community demonstrations and programming.

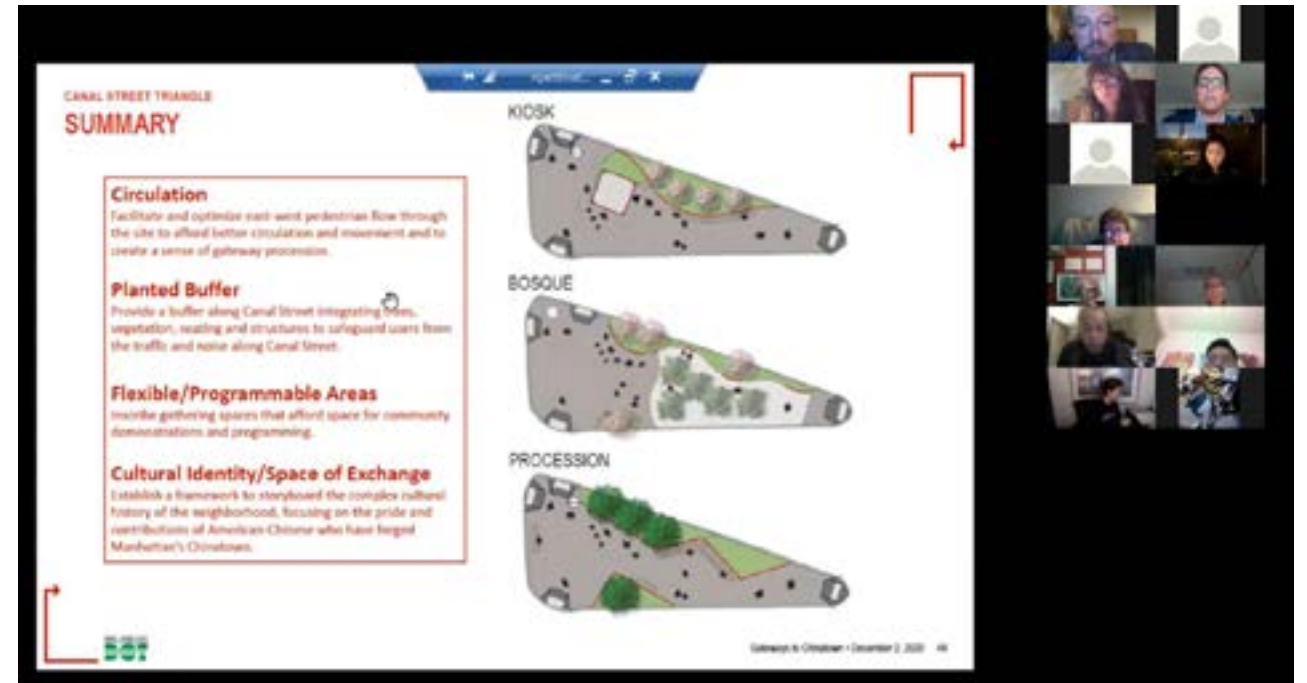
Cultural Identity/Space of Exchange

Establish a framework to storyboard the complex cultural history of the neighborhood, focusing on the pride and contributions of American-Chinese who have forged Manhattan’s Chinatown.

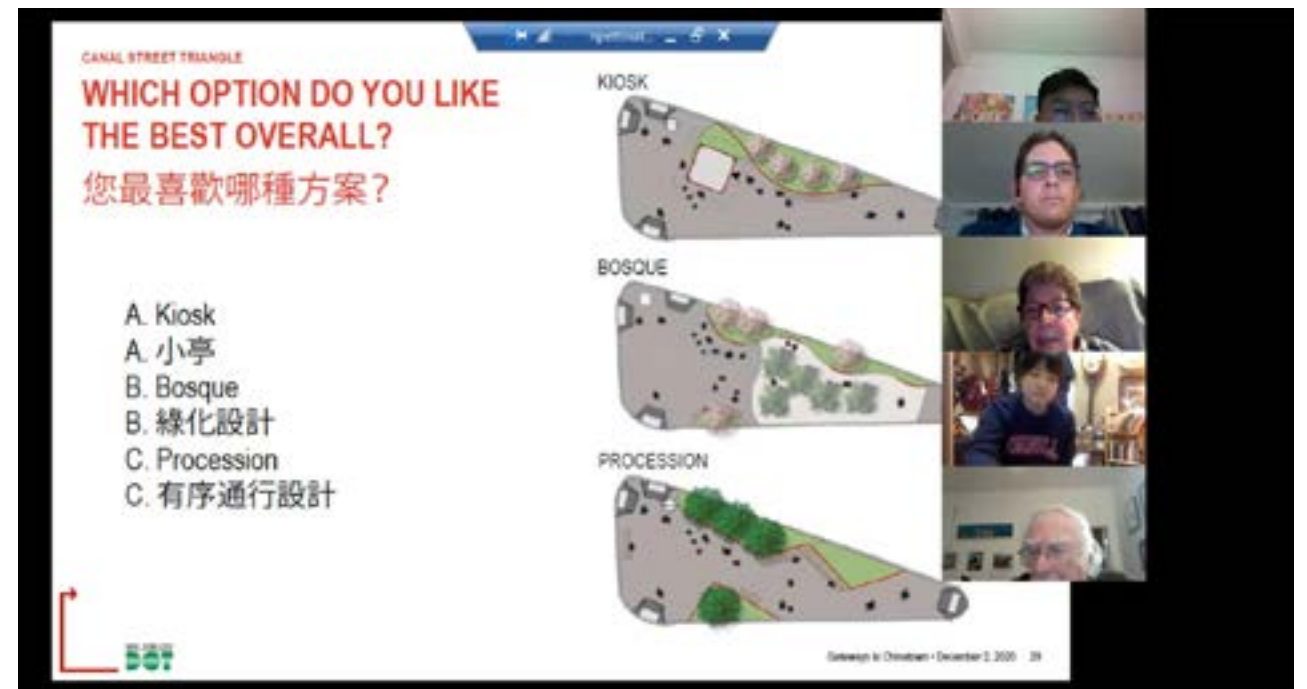
CONCEPT DESIGN: COMMUNITY STAKEHOLDER MEETING DECEMBER 2ND, 2020

COMMENTS

- Over 22 active attendees
- Representatives from CBs, City Hall and elected officials as well as neighborhood stakeholders, previous roundtable participants and residents
- Webinar presentation of three options:
Kiosk, Bosque, Procession
- Polling about key aspects and preferences
- Facilitated breakout sessions



Webinar Presentation



Breakout Session

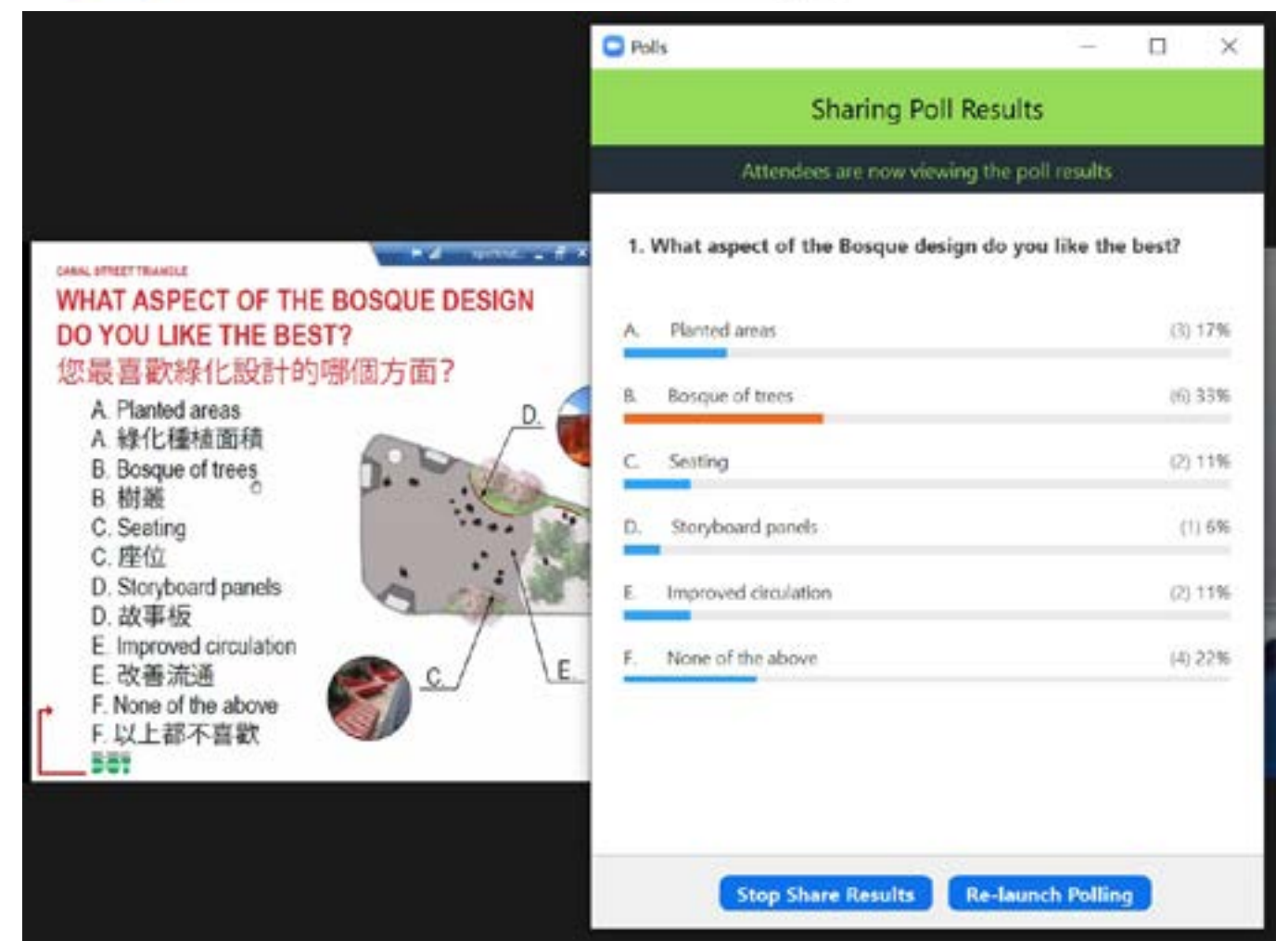
CONCEPT DESIGN: COMMUNITY STAKEHOLDER MEETING TAKEAWAYS

- Acknowledgment of response to community and stakeholder feedback
- Preference for planted area along Canal Street and bosque of trees
- Space is more a meeting point and east-west circulation portal rather than a place for relaxation
- Existing kiosk is not significant draw and does not serve the greater community
- Strong preference for interactive, digital interfaces with current and engaging information and exhibitions

^ Poll 2: What aspect of the Bosque design do you like the best? 1 question No Poll is ended
you like the best?

1. What aspect of the Bosque design do you like the best? (Single Choice)

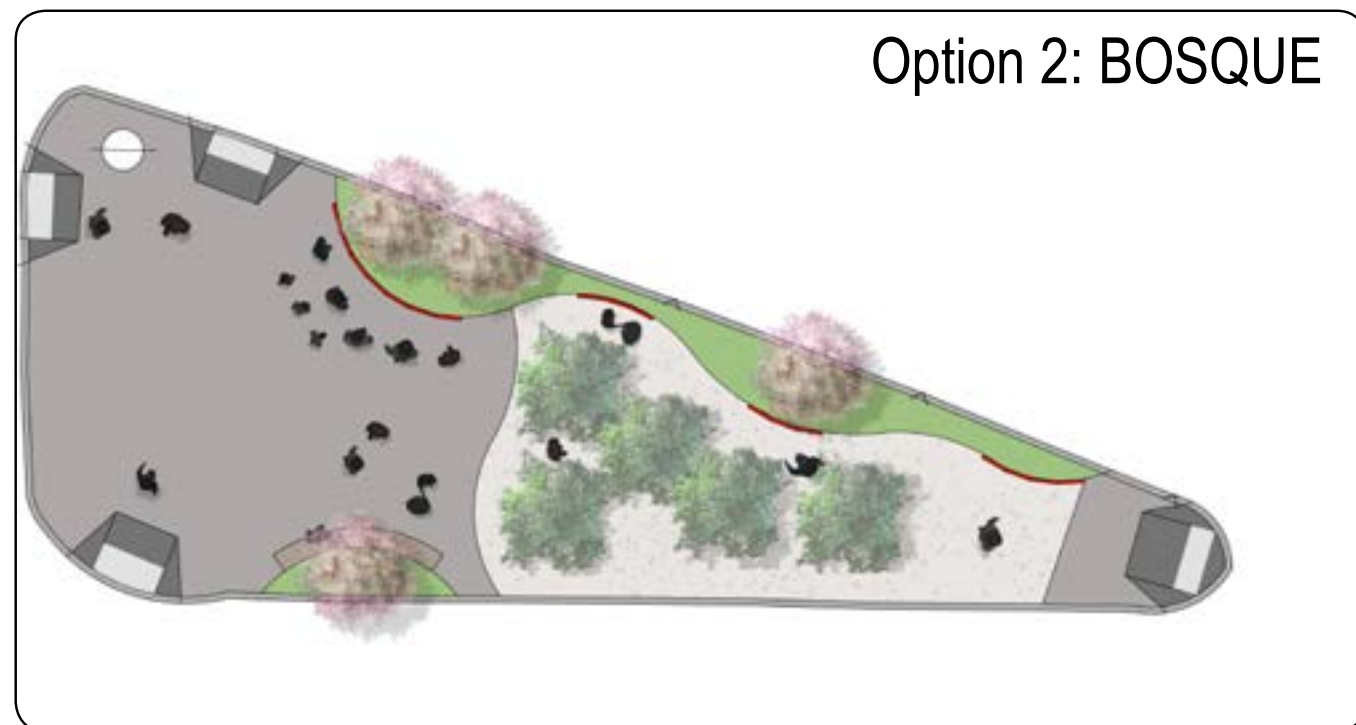
Answer 1: A. Planted areas	(3) 17%
Answer 2: B. Bosque of trees	(6) 33%
Answer 3: C. Seating	(2) 11%
Answer 4: D. Storyboard panels	(1) 6%
Answer 5: E. Improved circulation	(2) 11%



CONCEPT DESIGN: PUBLIC DESIGN COMMISSION

DECEMBER 14, 2020 - TAKEAWAYS

- “Bosque” option is most successful and preferred
- Existing trees are healthy, providing the only vegetation along Canal Street
- Existing kiosk obstructs circulation and would not provide the interactivity or content that the community is seeking

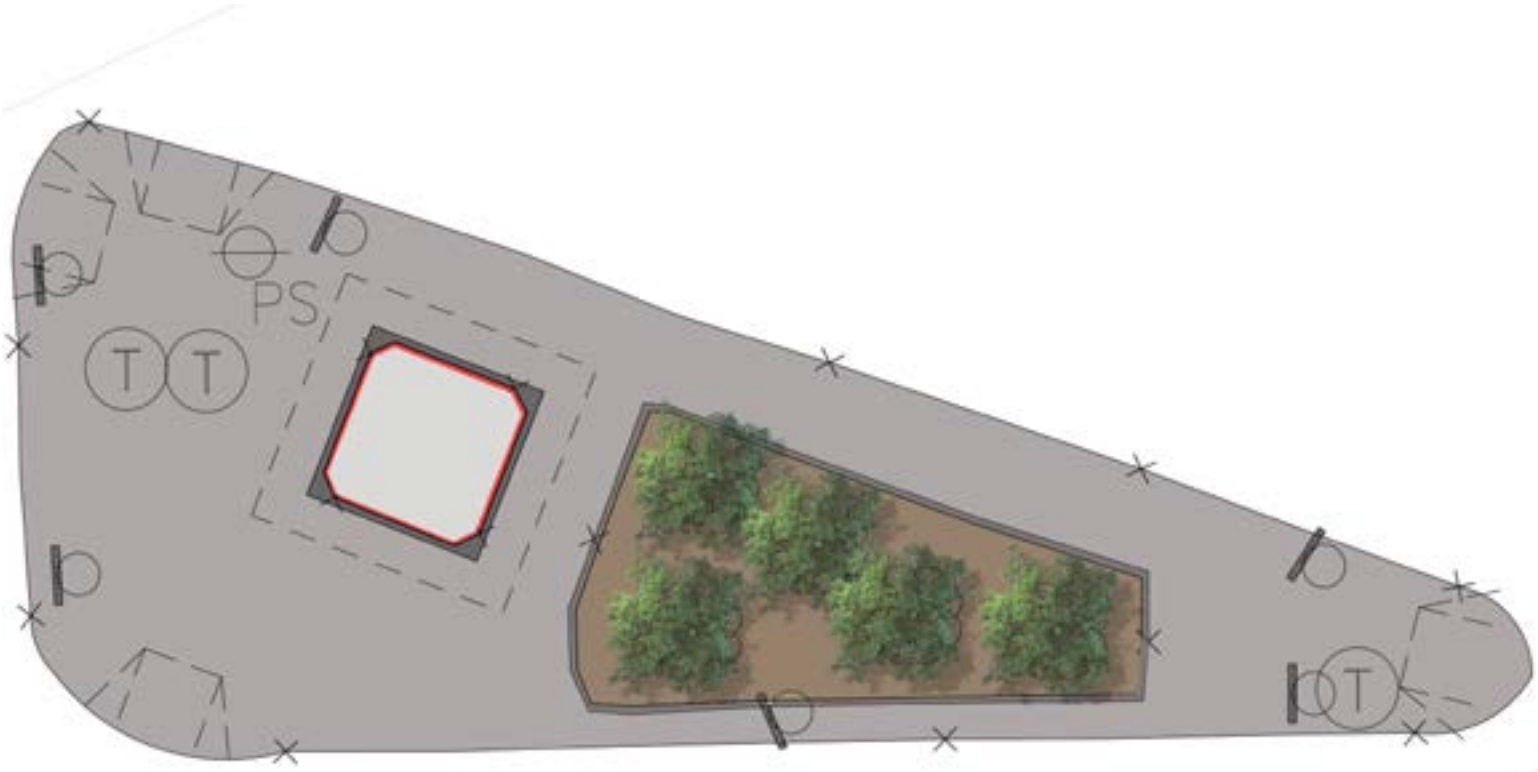


DESIGN DIRECTION

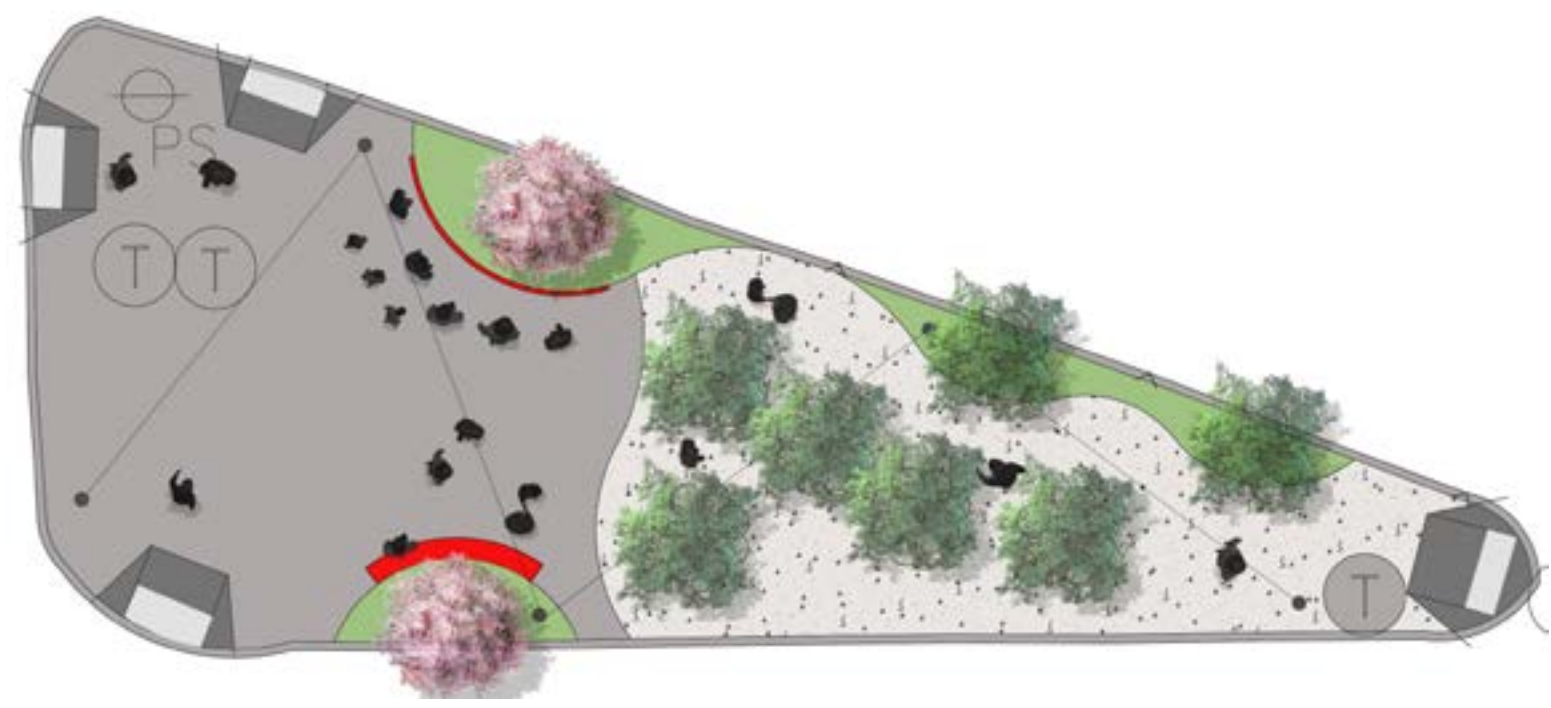
- Add as many trees as possible, such as cherry trees
- Strengthen east-west circulation and connection
- Study alternatives for the kiosk that are more dynamic and allow for greater community engagement and collaboration
- Provide more details (e.g., materiality, siting and height) about the panels
- Work with a local organization such as MOCA to develop and manage the content on the panels

CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE

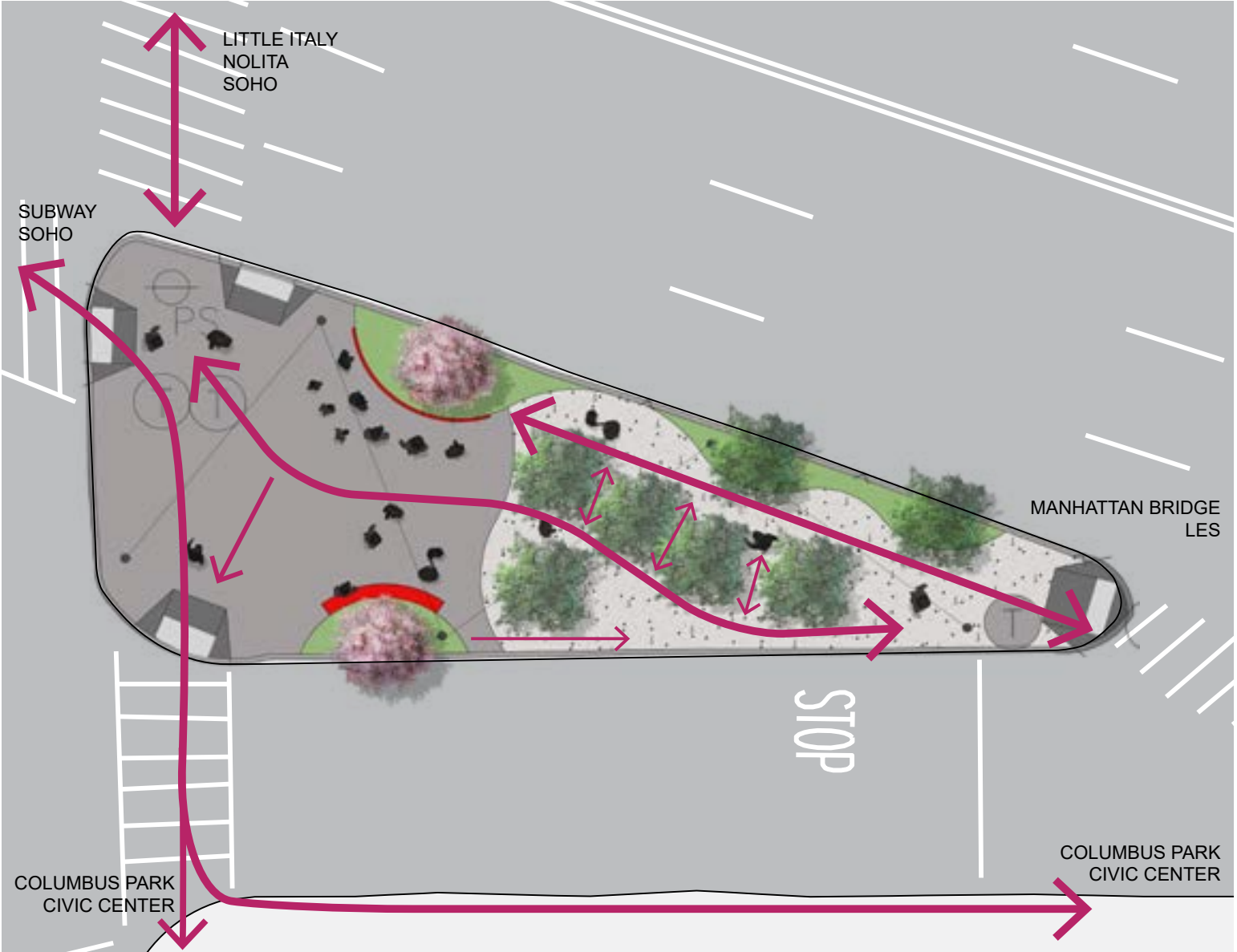
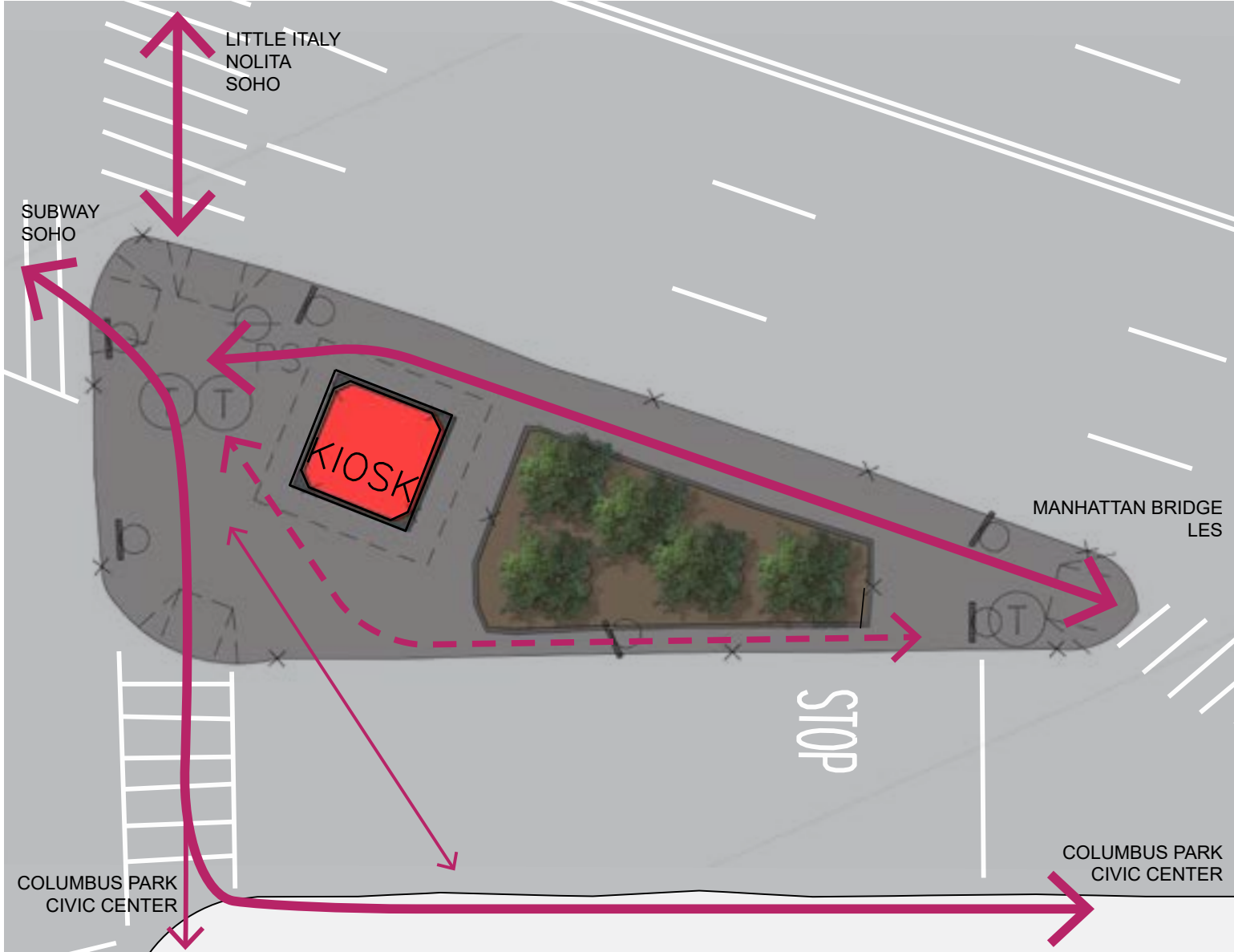


Existing Condition



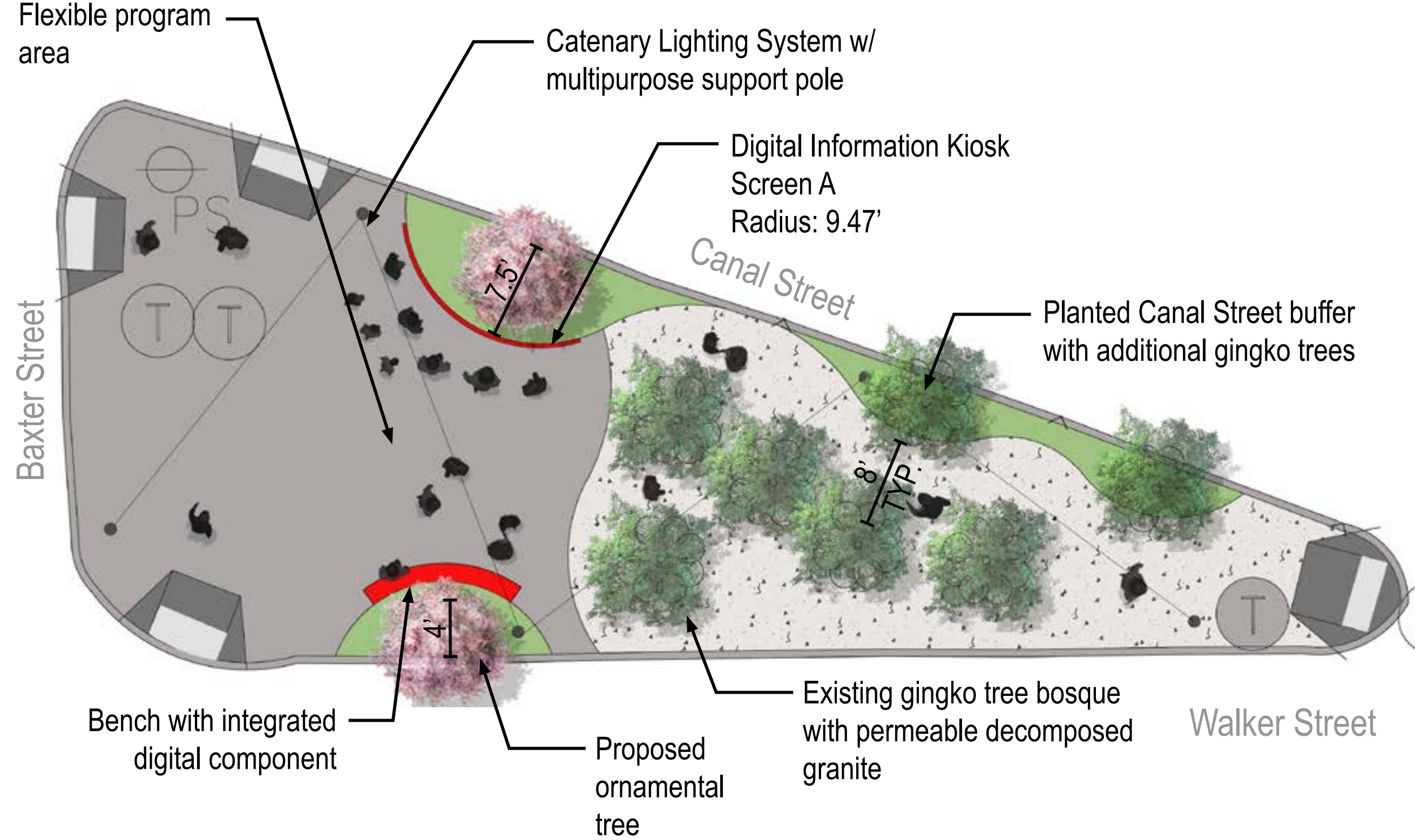
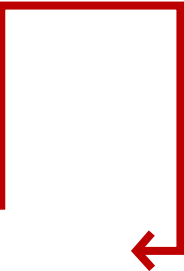
Design Development: BOSQUE

DESIGN DEVELOPMENT: BOSQUE - CIRCULATION



CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE



CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE



CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE



Perspective: Crossing Walker St

CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE



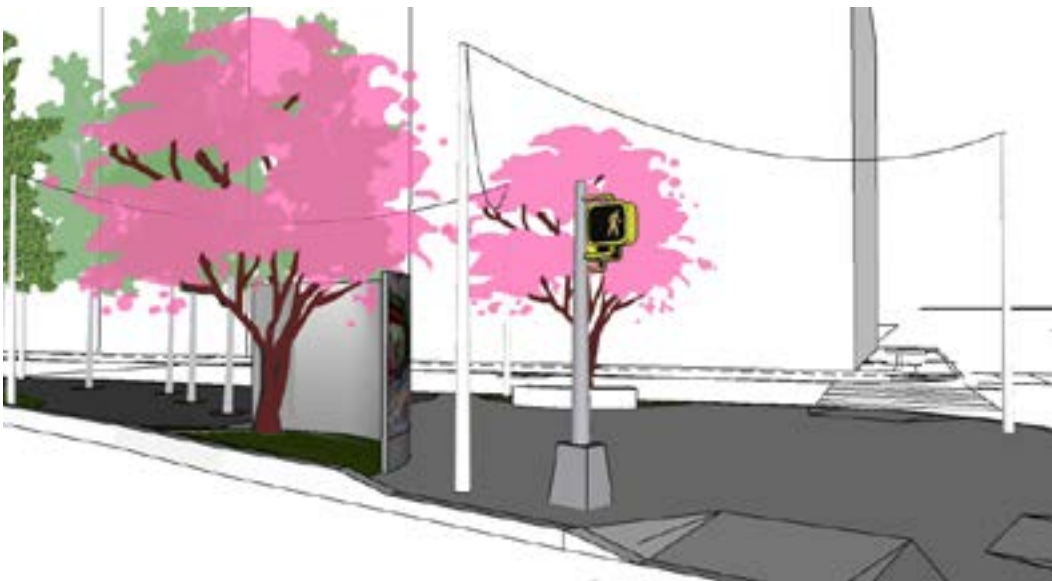
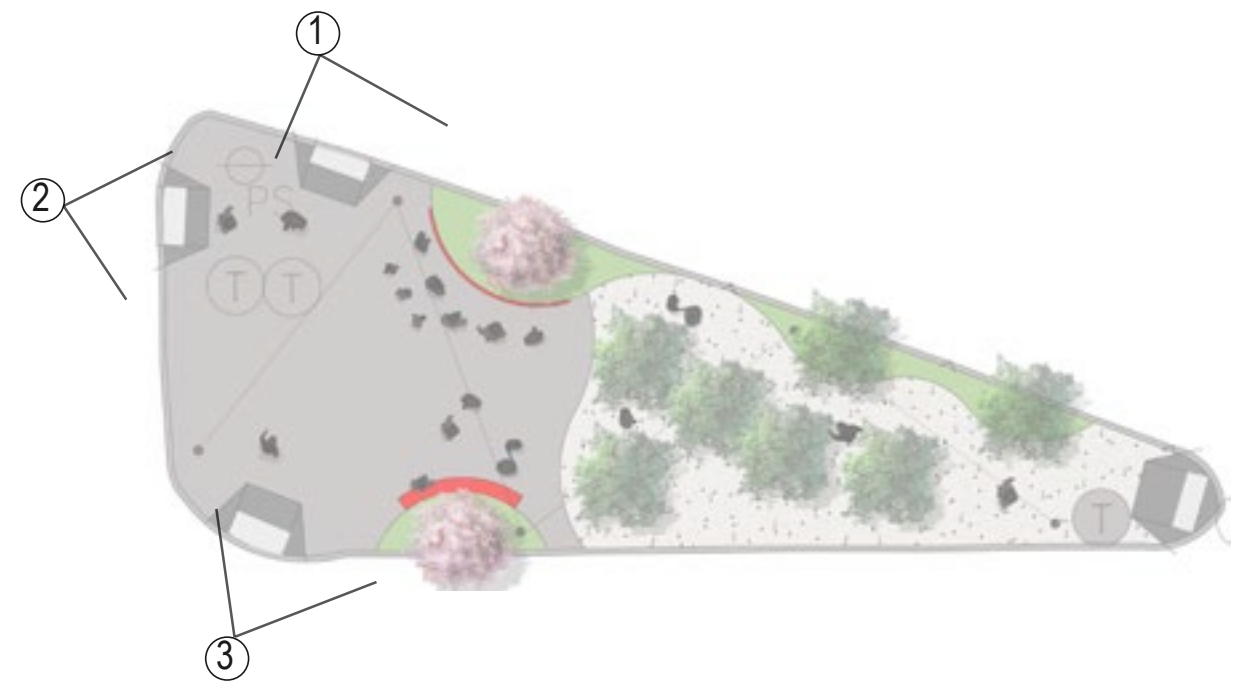
On triangle looking west at bosque/permeable pavement



On triangle looking east at digital screen

CANAL STREET TRIANGLE

DESIGN DEVELOPMENT: BOSQUE



View 1: Crossing Canal Street



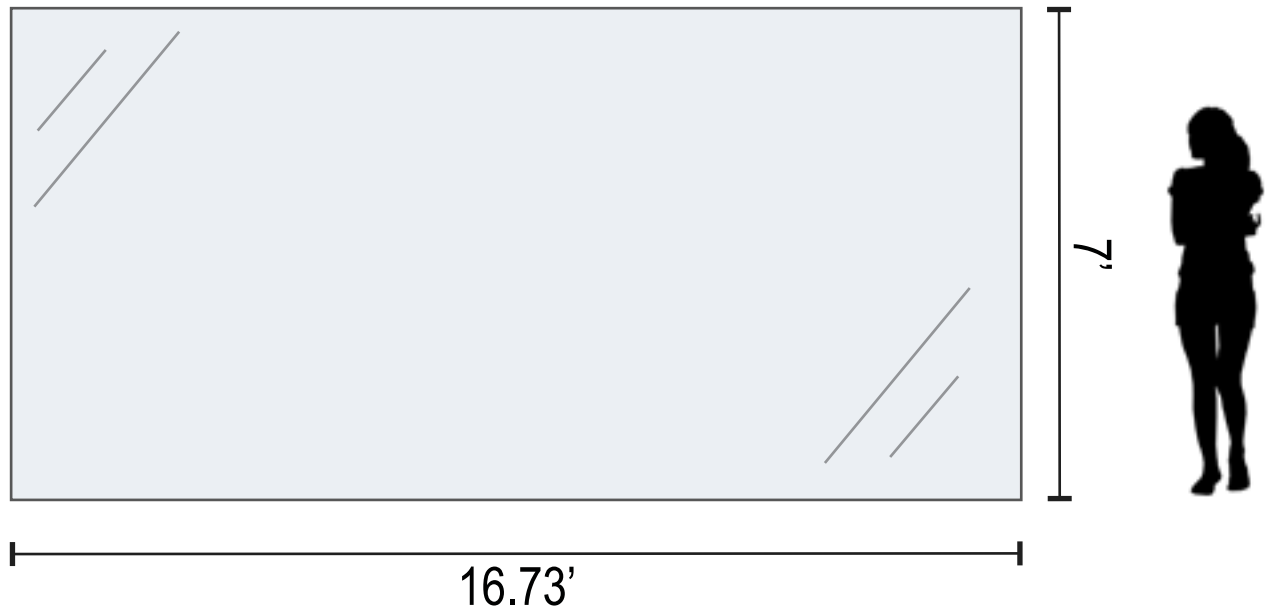
View 2: Crossing Baxter Street



View 3: Crossing Walker Street

DETAILS: DIGITAL INFORMATION KIOSK STRUCTURE

Screen A (Radius: 9.47')



Precedent: LED Video Walls/Digital Screens



DETAILS: DIGITAL INFORMATION KIOSK STRUCTURE - CONFIGURATIONS



DETAILS: DIGITAL INFORMATION KIOSK CONCEPTUAL CONTENT

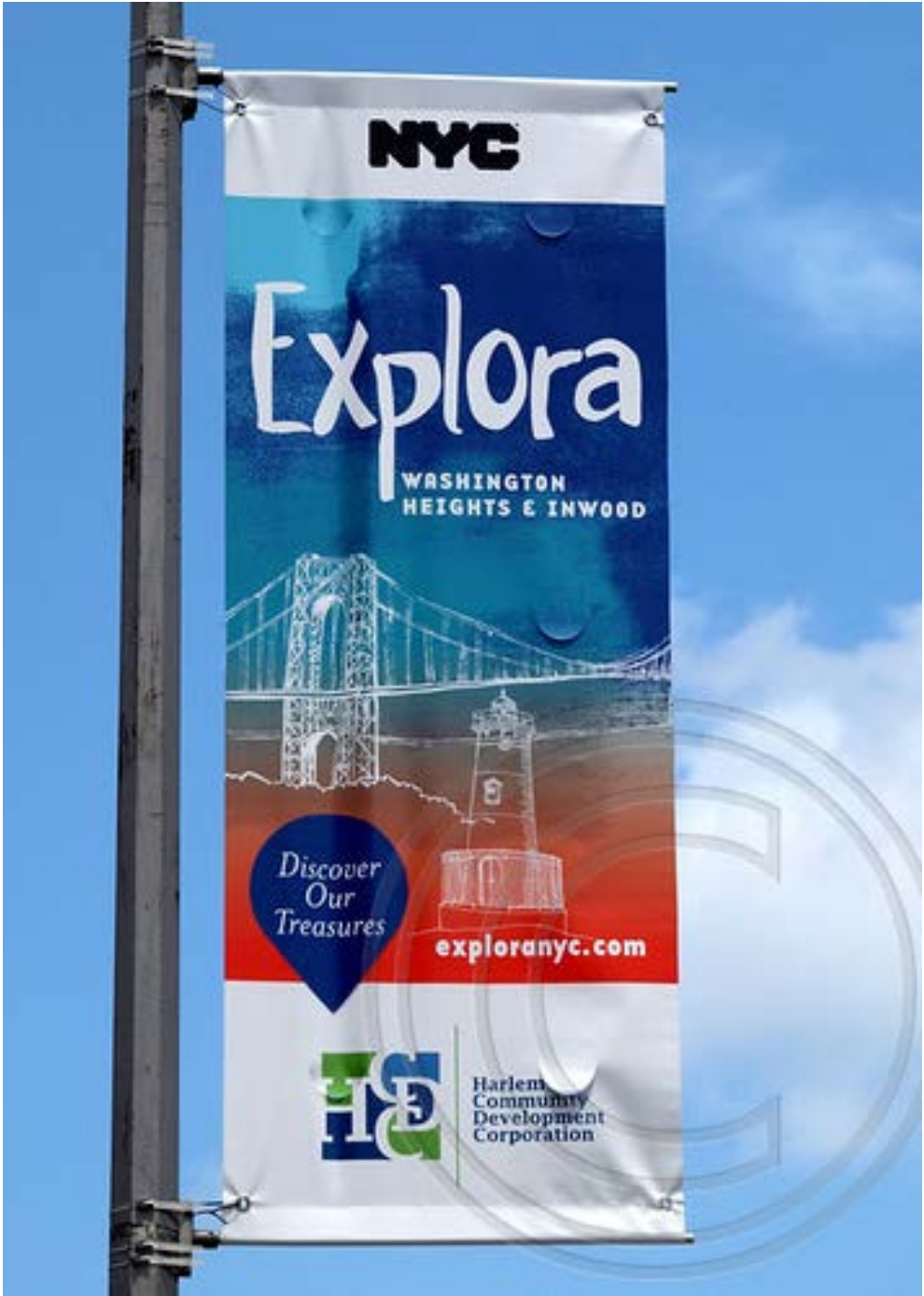
Cultural Content



Interactive Kiosk/Wayfinding

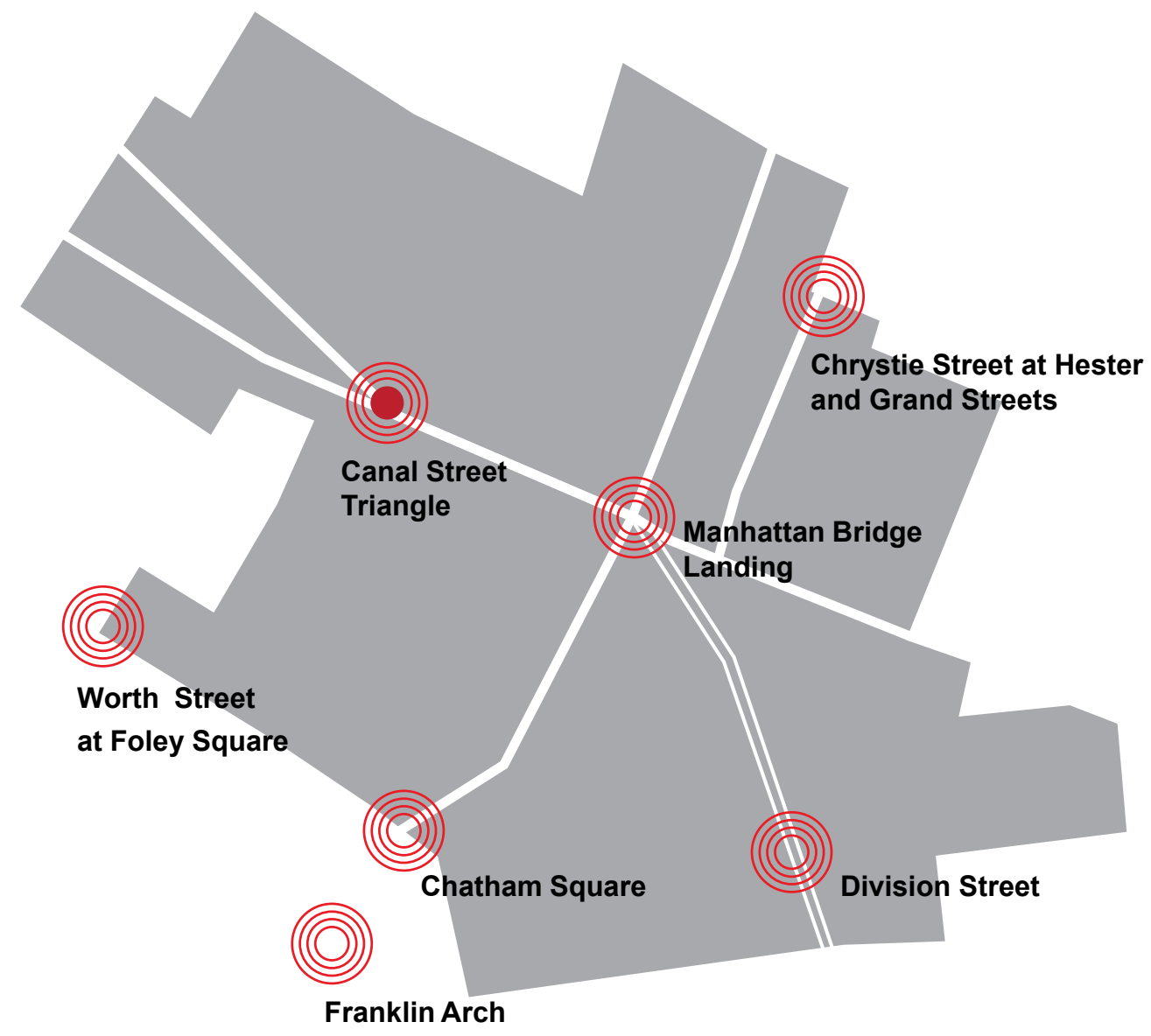


Sponsorship



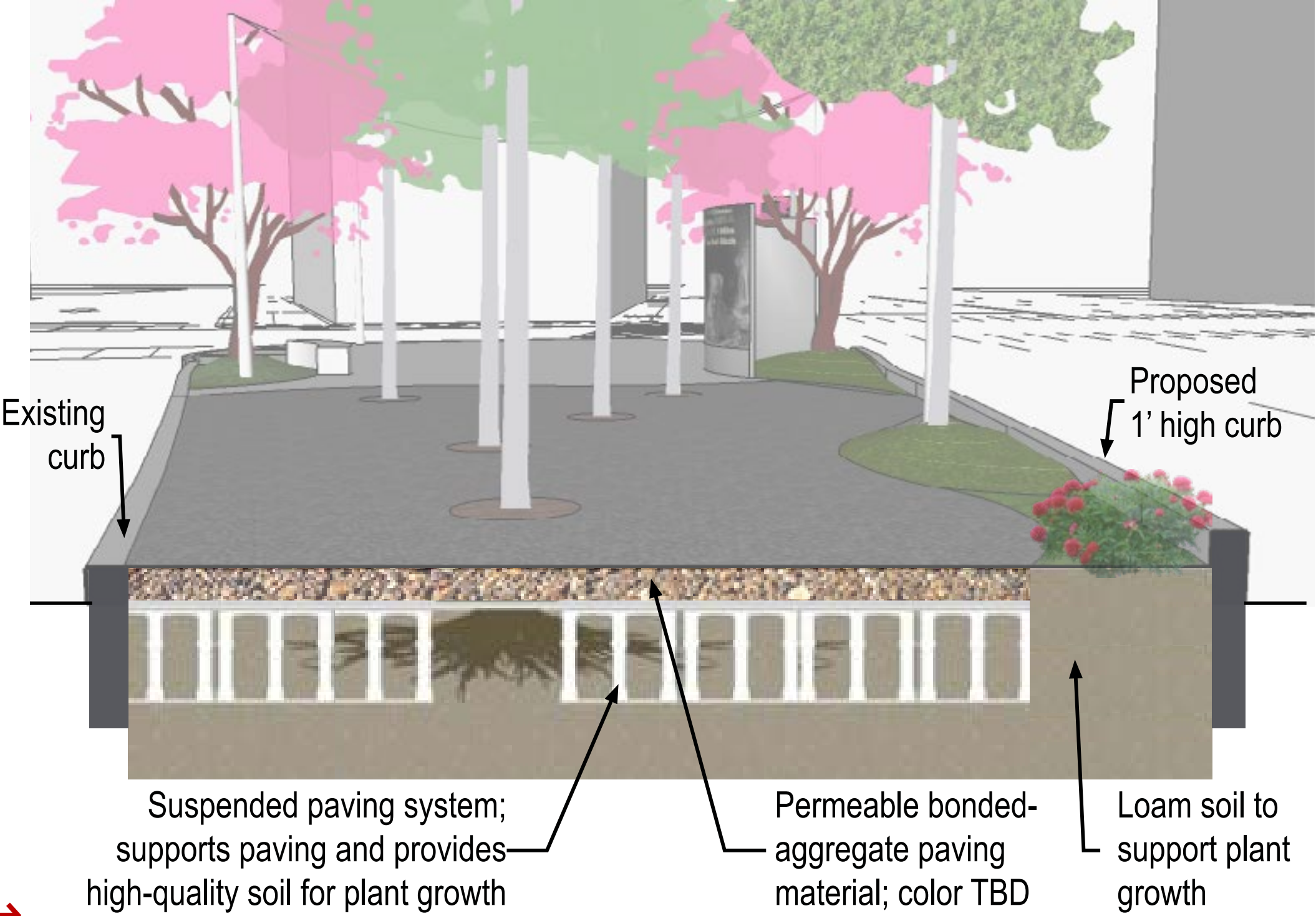
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DETAILS: DIGITAL INFORMATION KIOSK DISTRICT-WIDE APPLICATION



CANAL STREET TRIANGLE

DETAILS: PERMEABLE PAVEMENT



Four Freedoms Park, Roosevelt Island



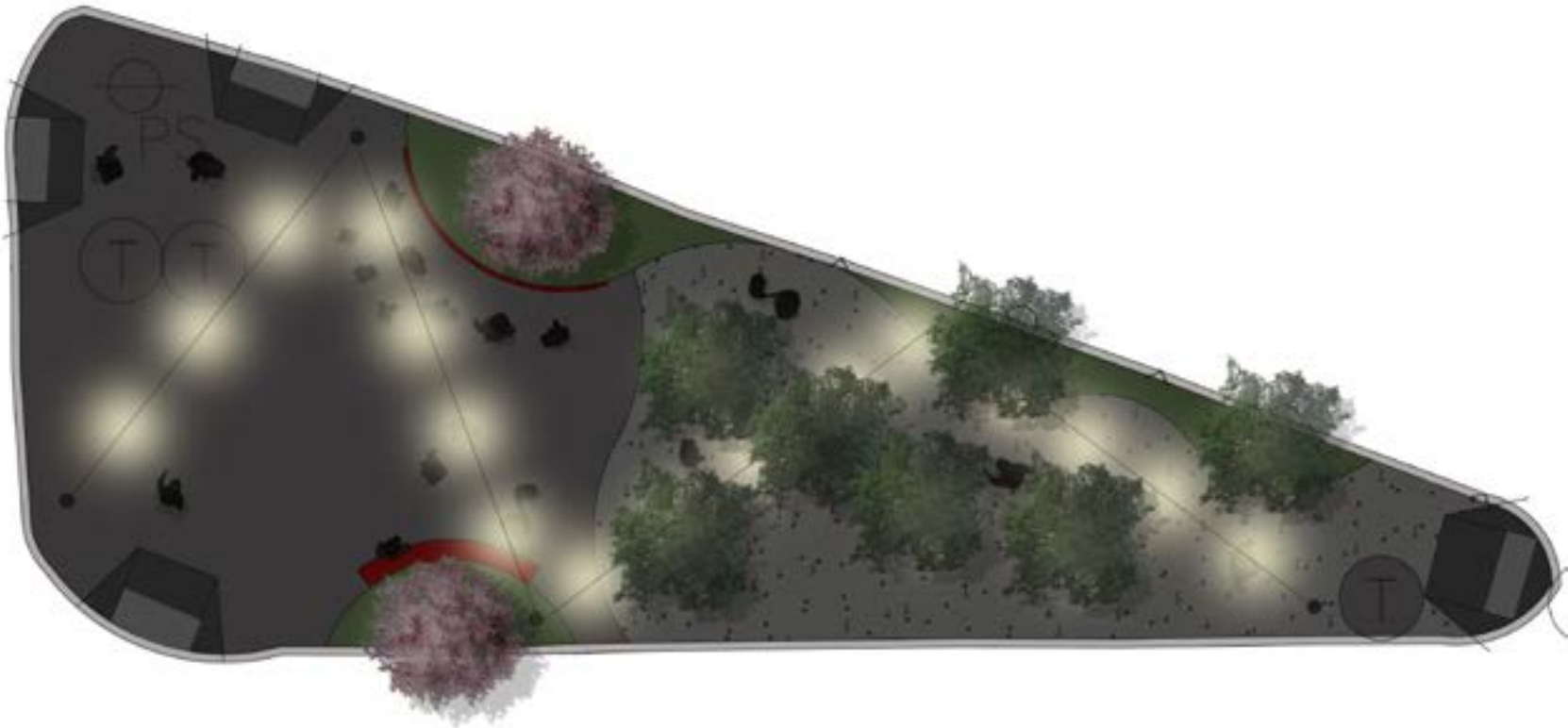
Silva Cells Install



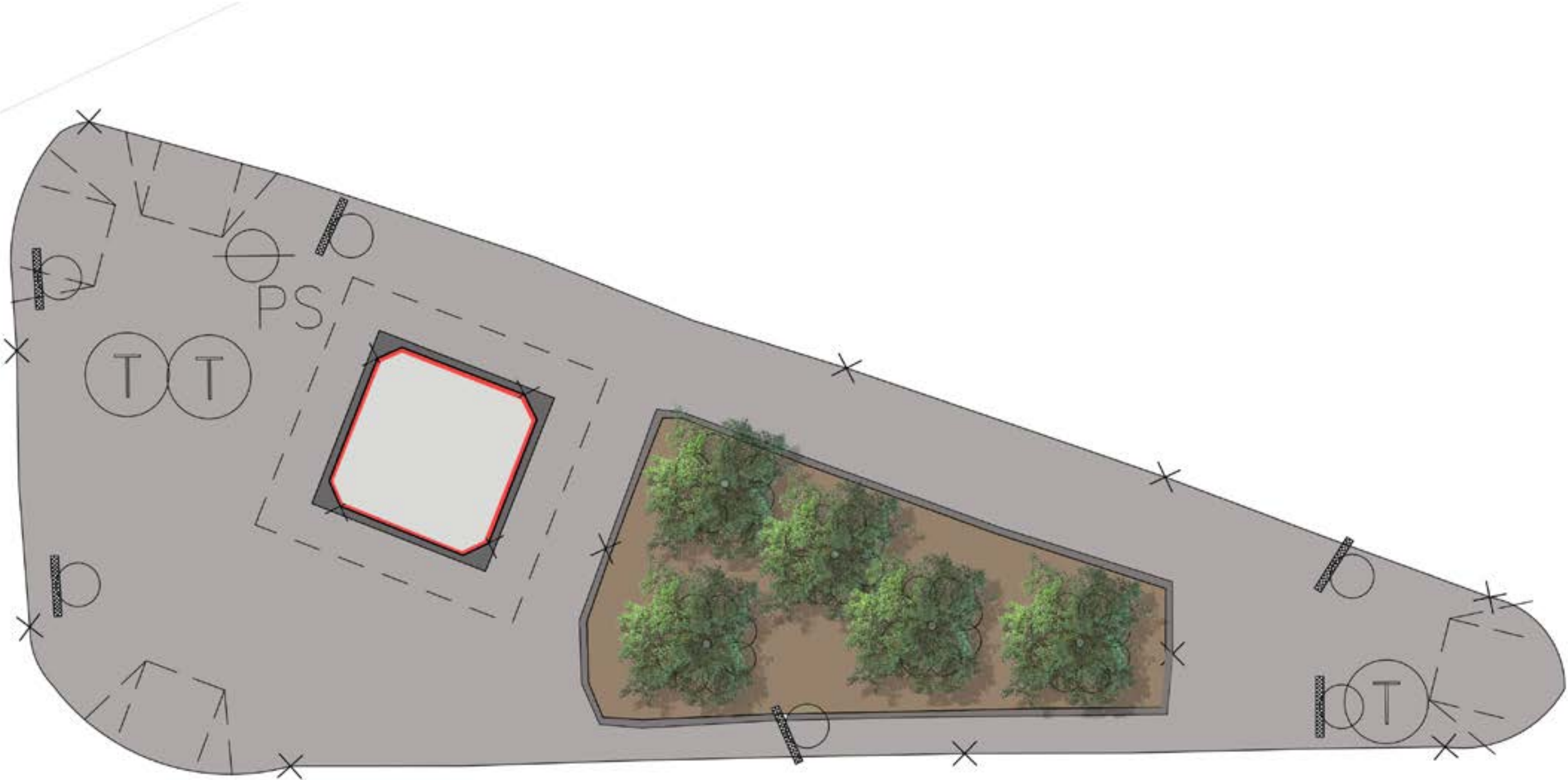
Structural Soil Install

CANAL STREET TRIANGLE

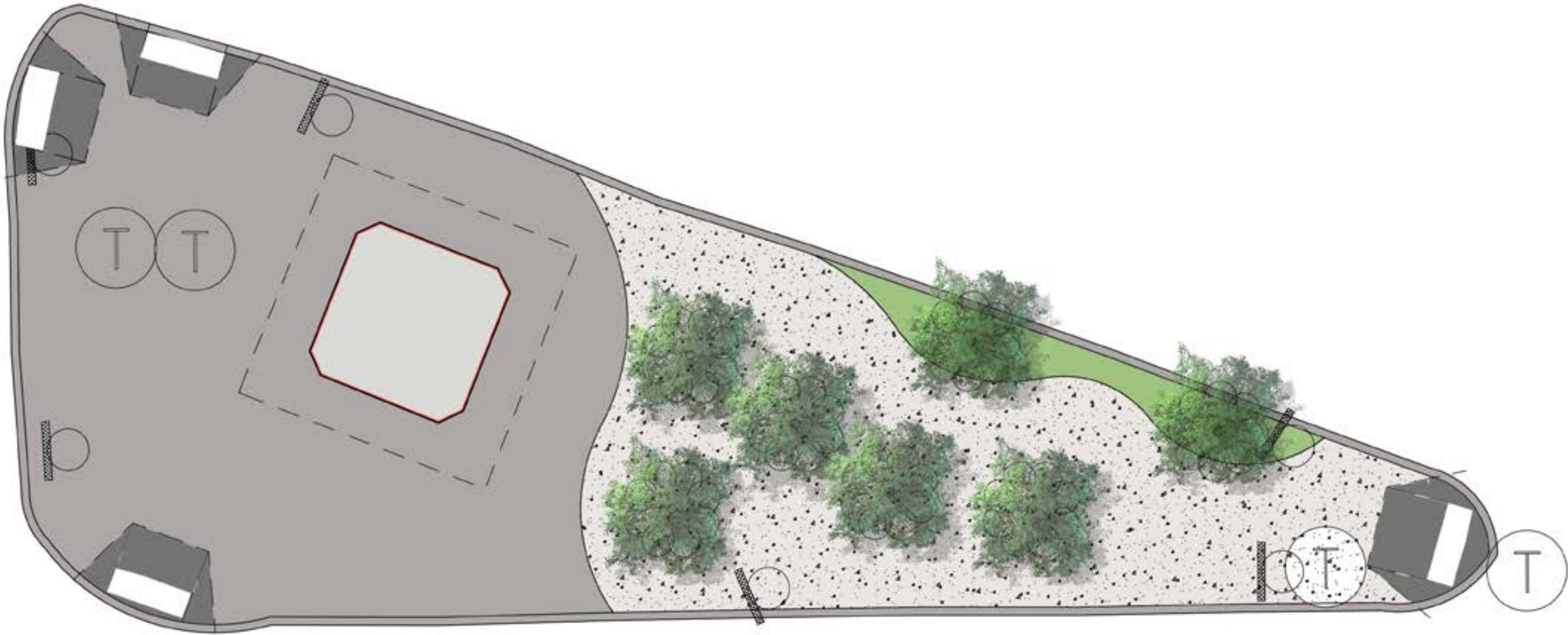
DETAILS: LIGHTING



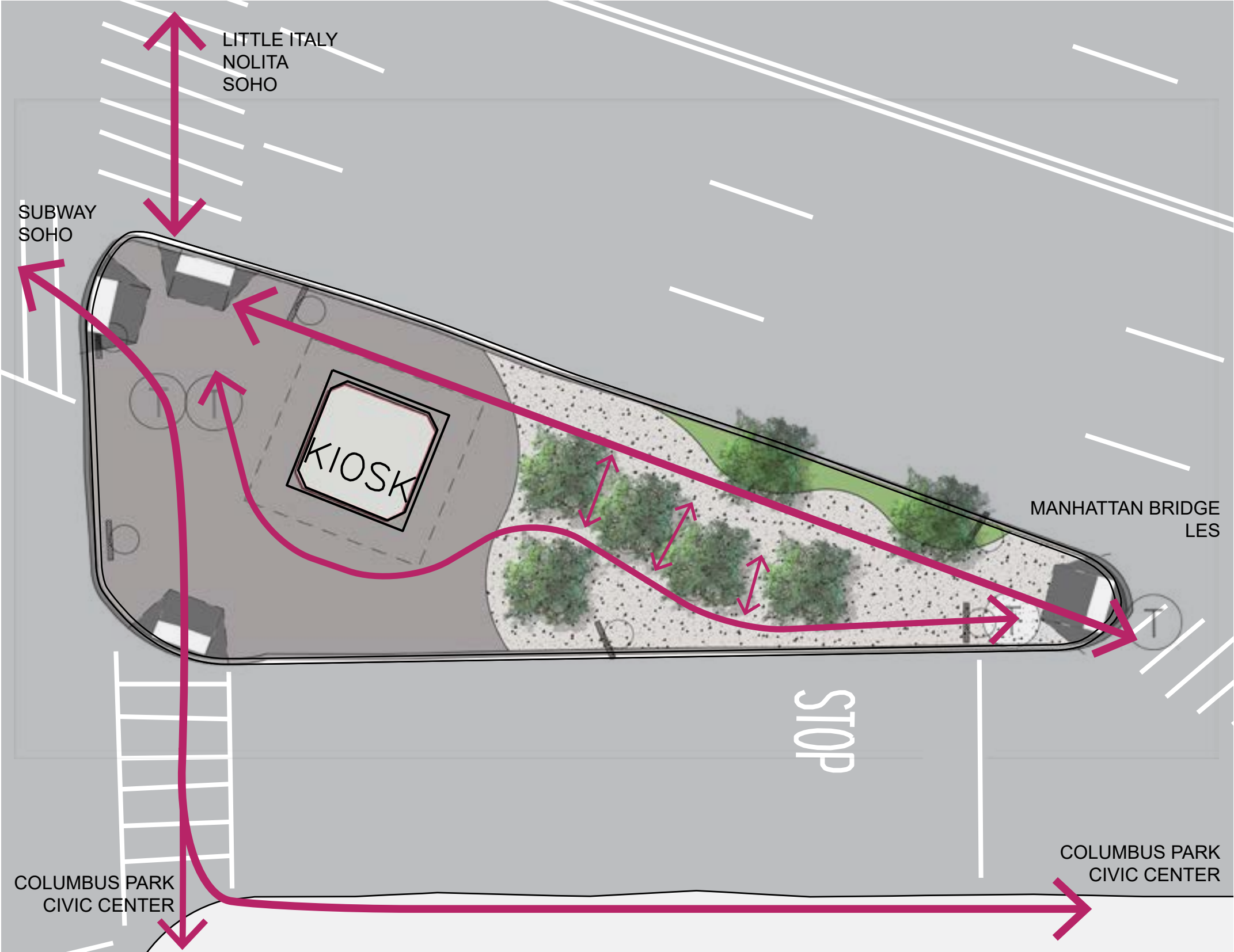
CONSTRUCTION PHASING: EXISTING CONDITION



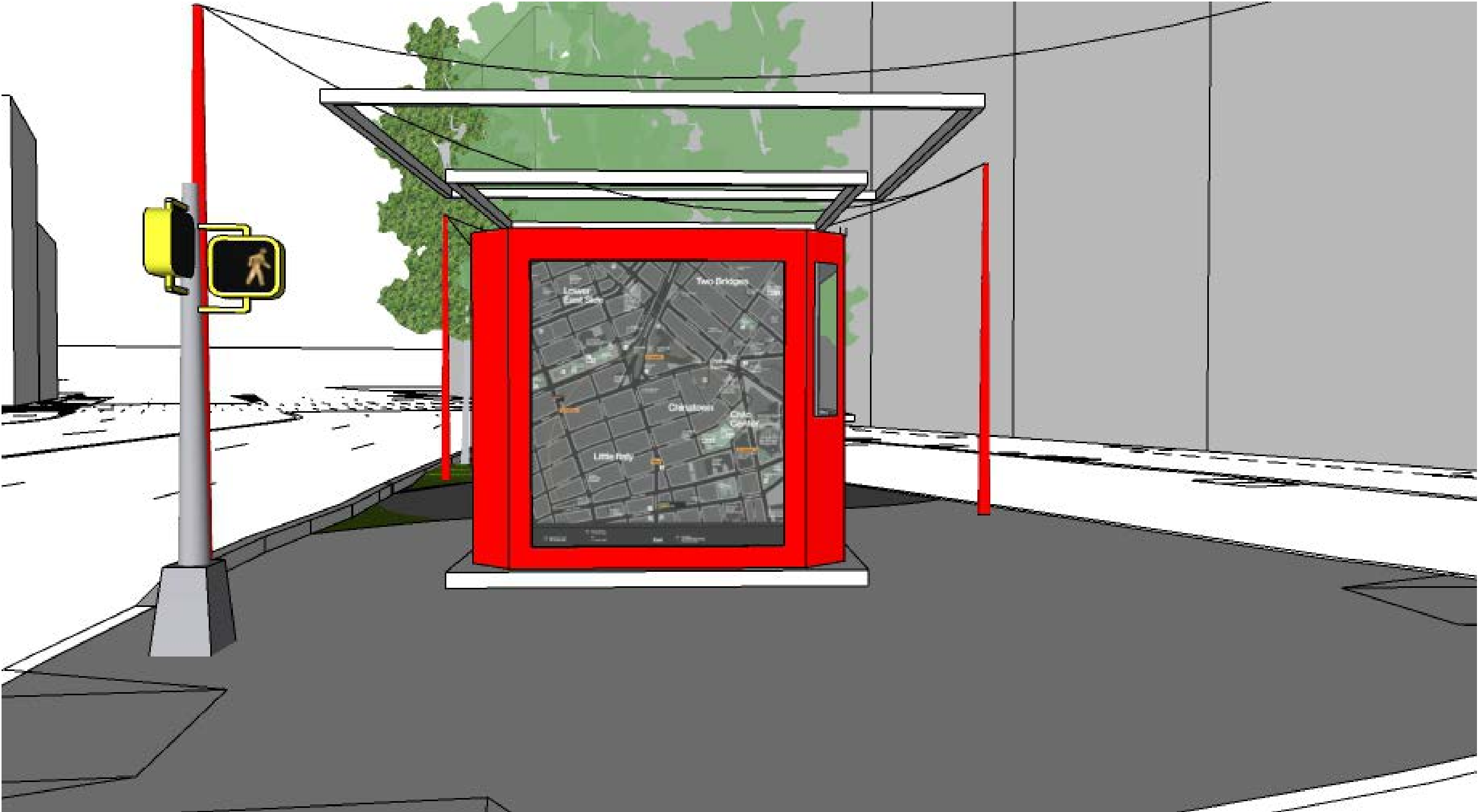
CONSTRUCTION PHASING: PHASE 1



CONSTRUCTION PHASING: PHASE 1 - CIRCULATION



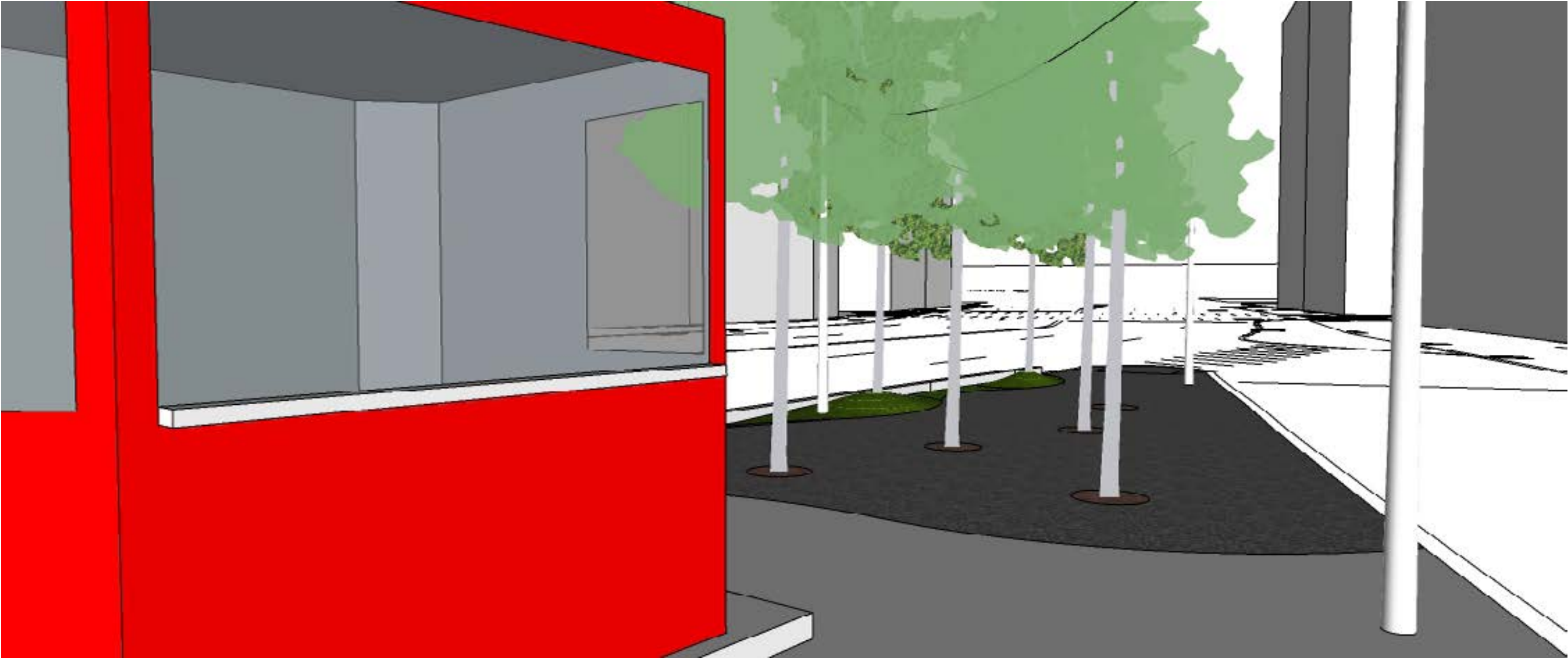
CONSTRUCTION PHASING: PHASE 1



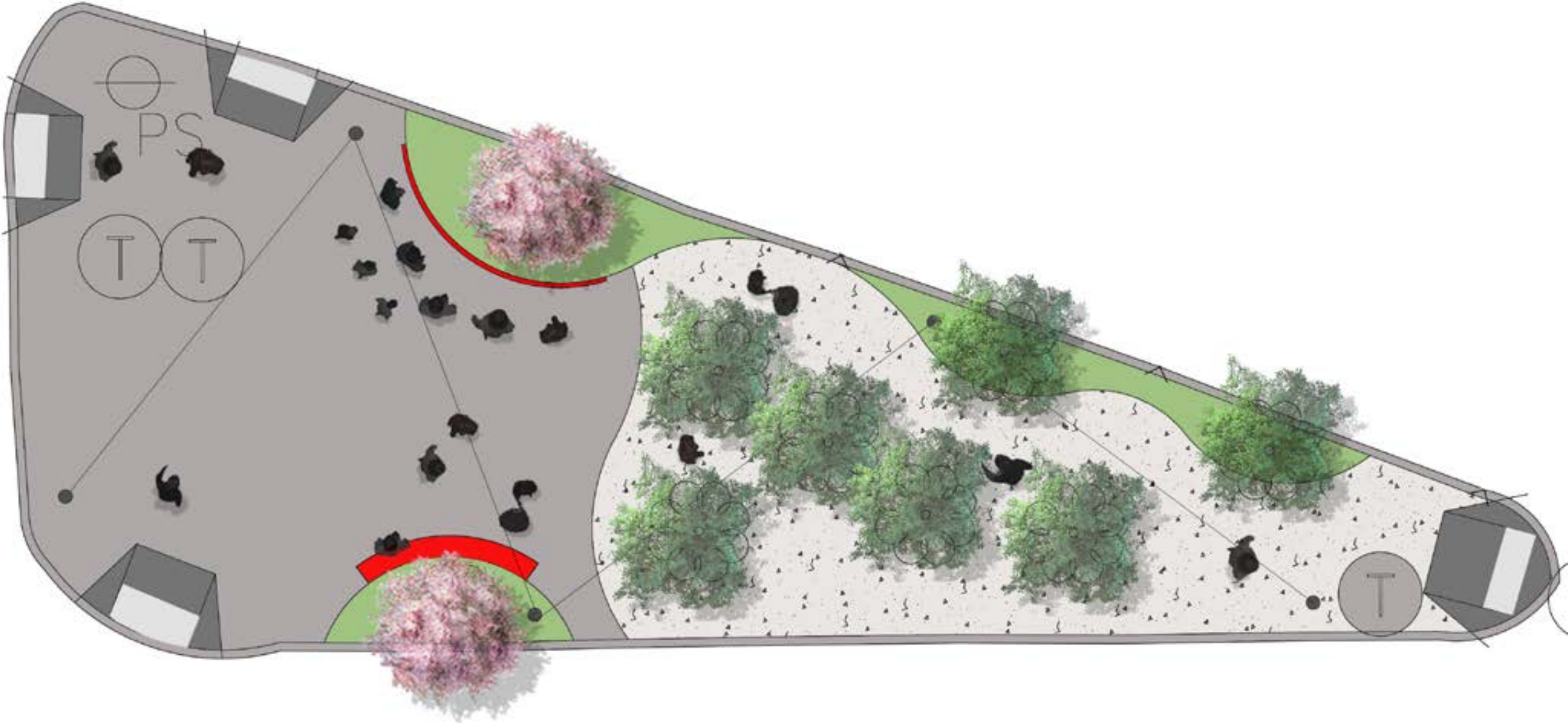
CONSTRUCTION PHASING: PHASE 1



CONSTRUCTION PHASING: PHASE 1



CONSTRUCTION PHASING: PHASE 2



CANAL STREET TRIANGLE
BOSQUE





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PREVIOUS CONCEPTS FROM DECEMBER 2ND STAKEHOLDER MEETING & DECEMBER 14TH PDC HEARING



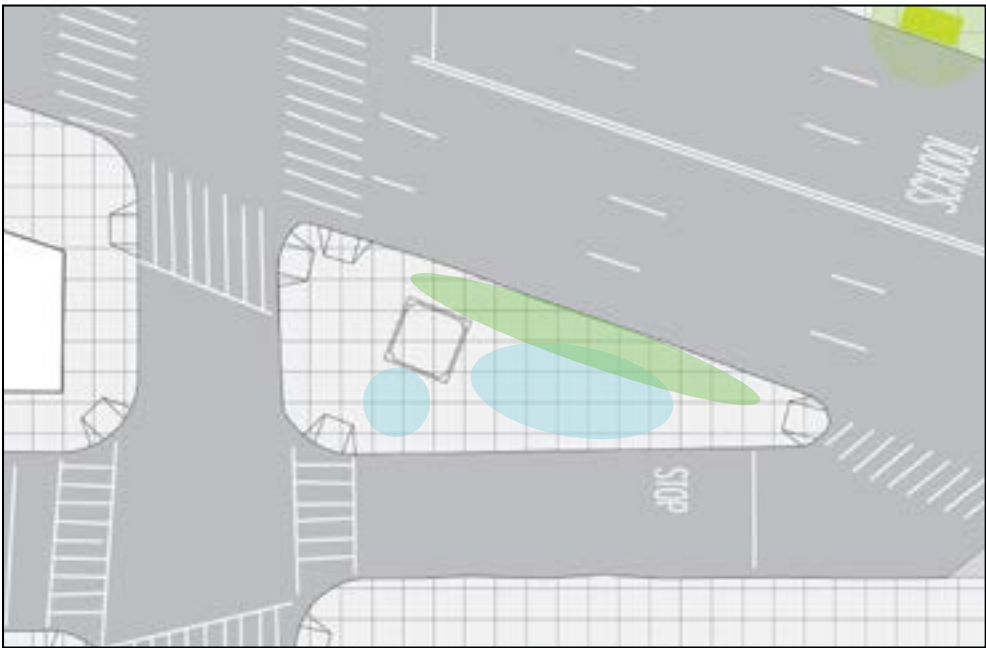
CANAL STREET TRIANGLE

CONCEPTUAL DESIGN OPTIONS

Legend

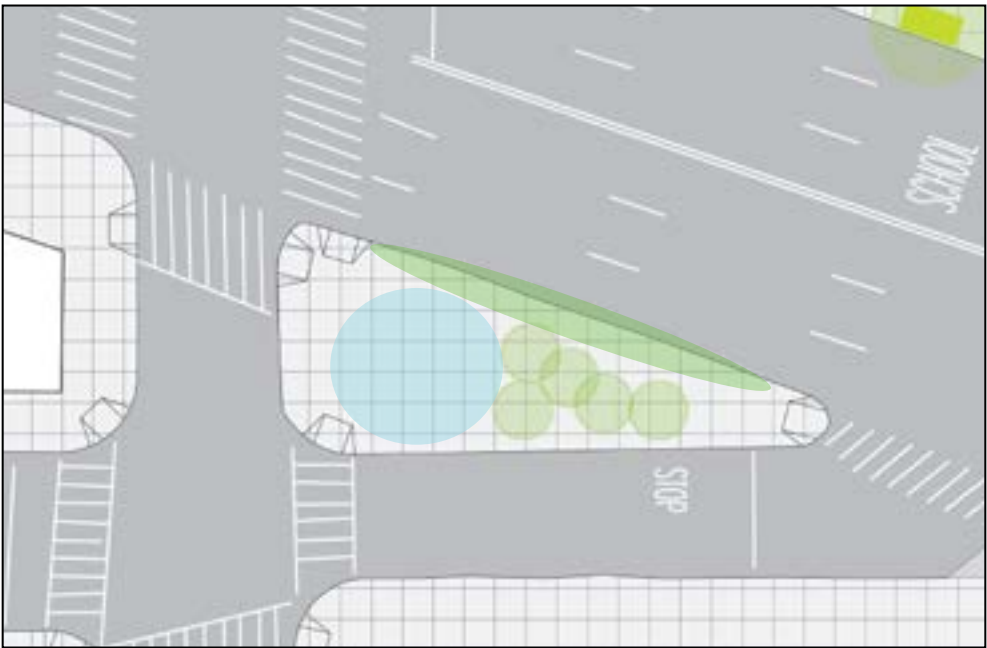
- Flexible/programmable space
- Existing Tree
- Buffer Zone
- Existing Kiosk

KIOSK



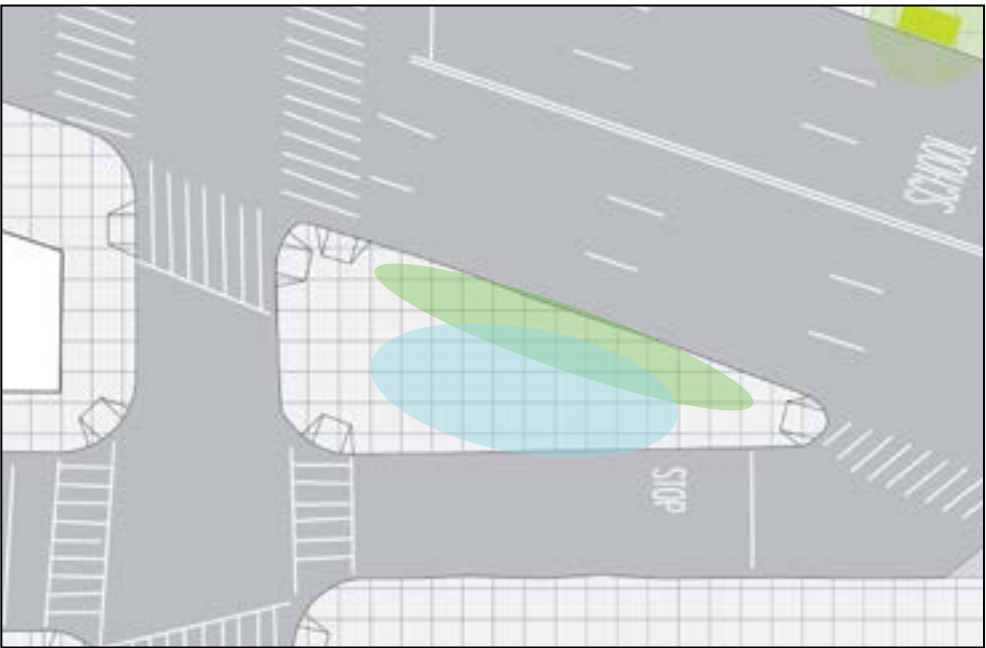
- Preserve existing kiosk
- Buffer integrated with existing kiosk creates a respite from busy Canal Street
- Multiple flexible/programmable spaces created while improving circulation
- Preserve existing kiosk to provide information and other community services

BOSQUE



- Preserve existing trees
- Planted buffer that could include interpretive signage, history, or other programming
- Existing trees are preserved, but create a space for gathering and circulation
- Large programmable space now afforded with the removal of the kiosk

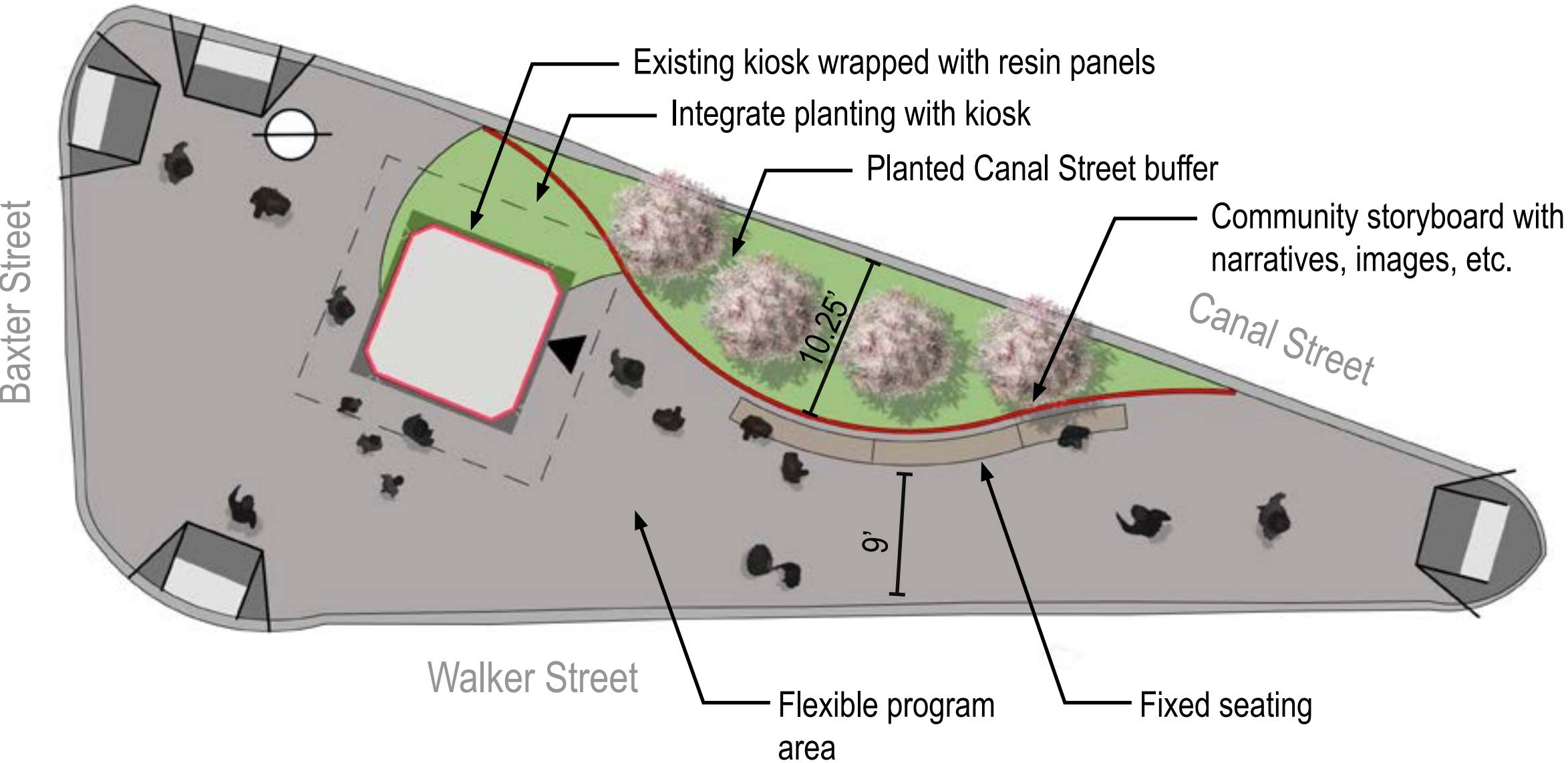
PROCESSION



- Clear the triangle
- Larger buffer afforded with the removal of the trees and kiosk. Can include interpretive signage, history, or other programming
- Large flexible/programmable space

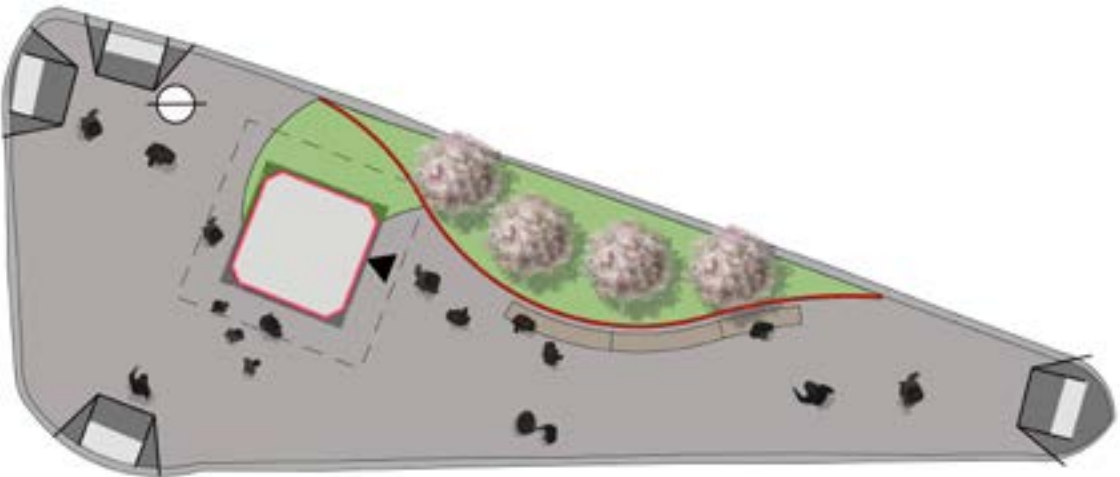
CANAL STREET TRIANGLE

CONCEPT DESIGN: KIOSK



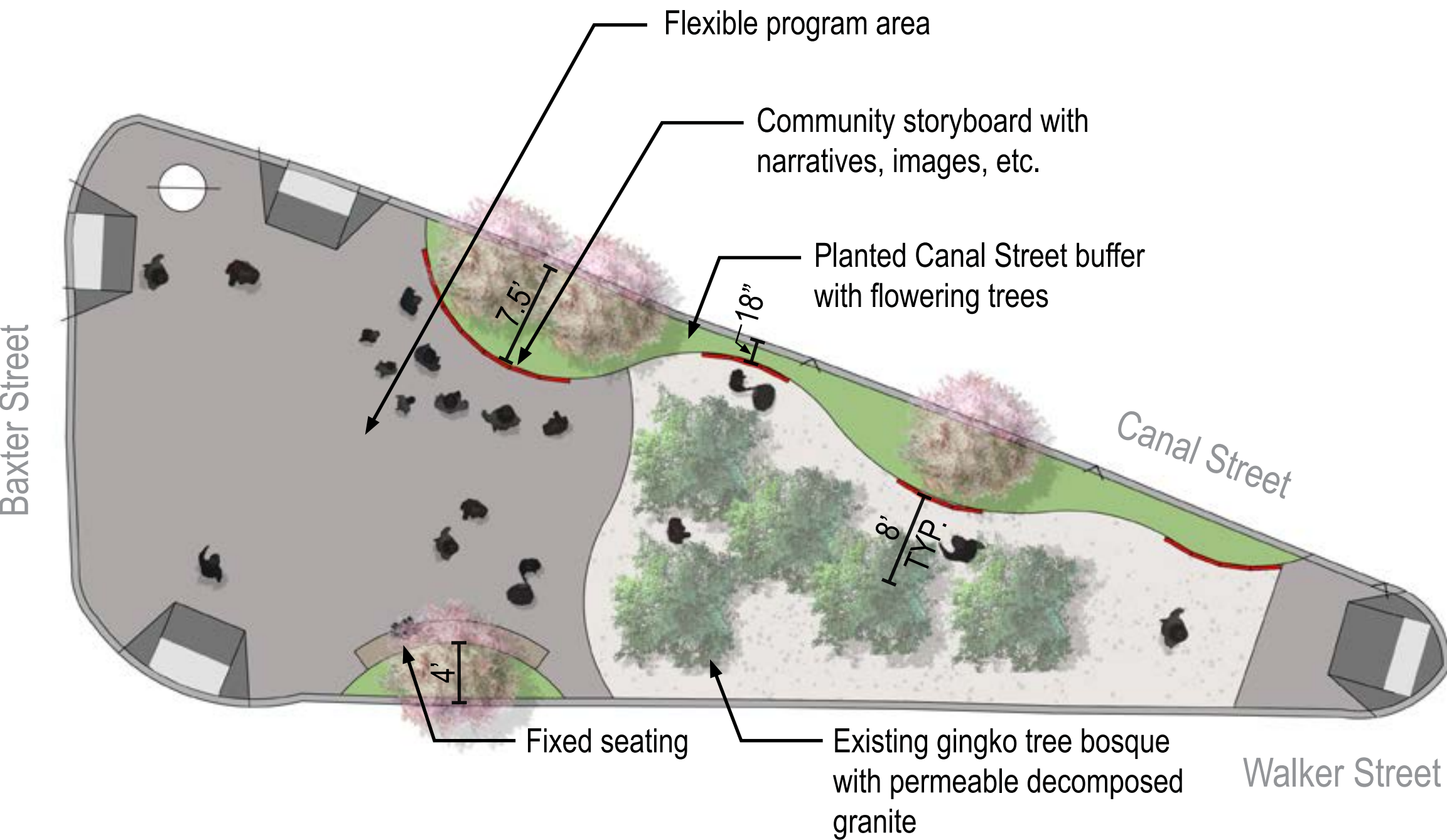
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CONCEPT DESIGN: KIOSK



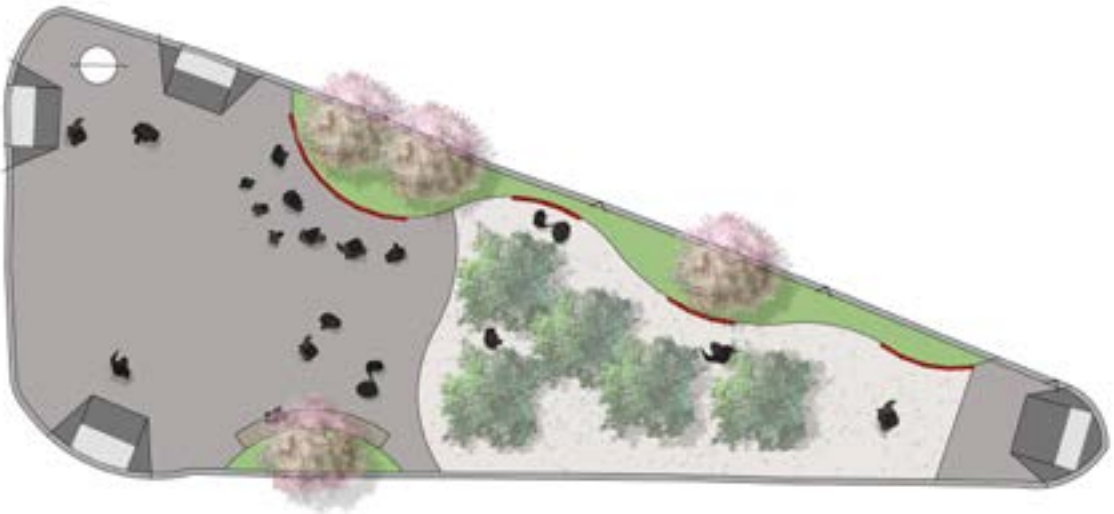
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CONCEPT DESIGN: BOSQUE



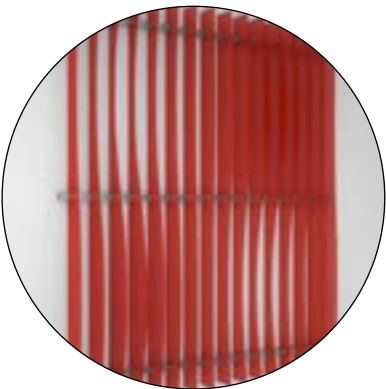
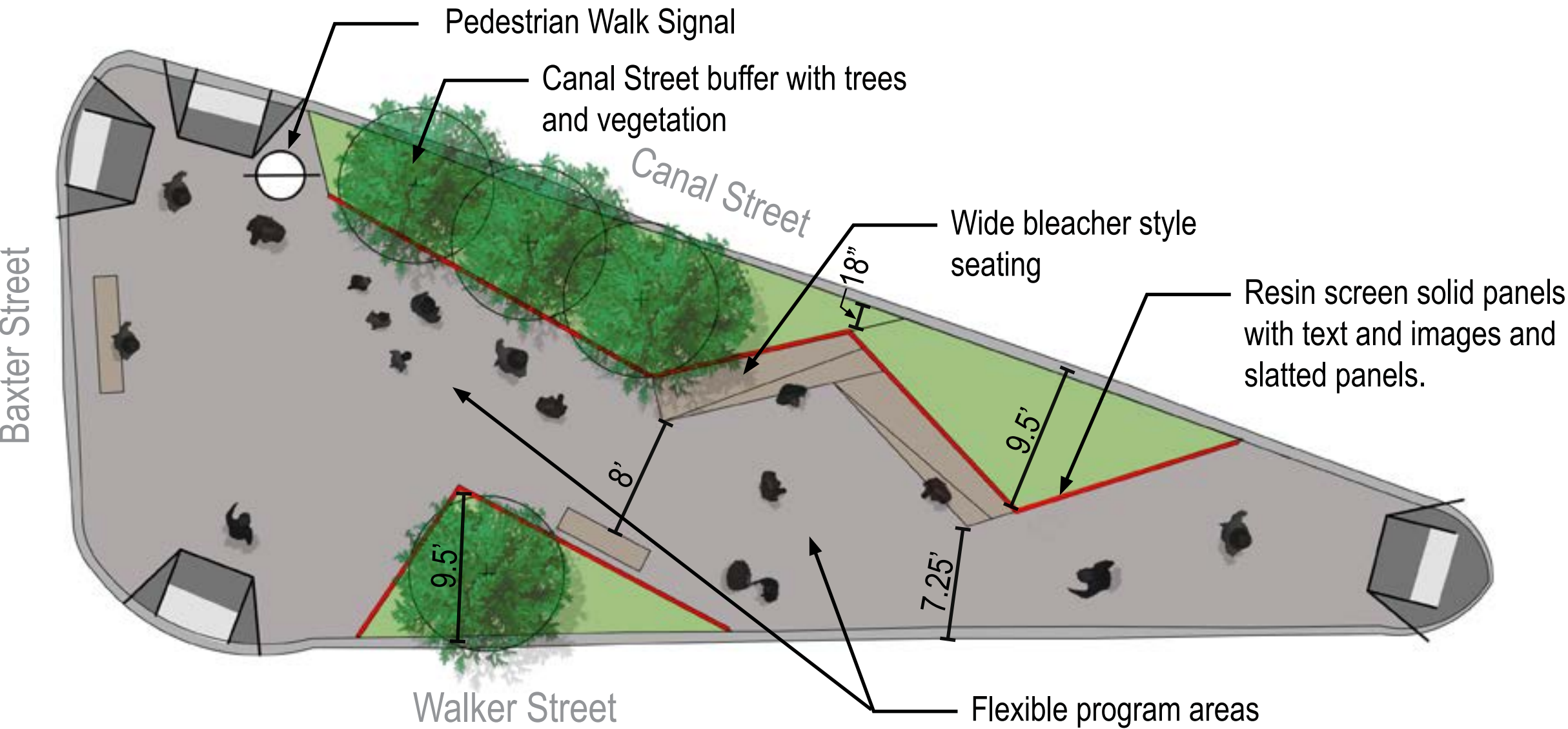
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CONCEPT DESIGN: BOSQUE



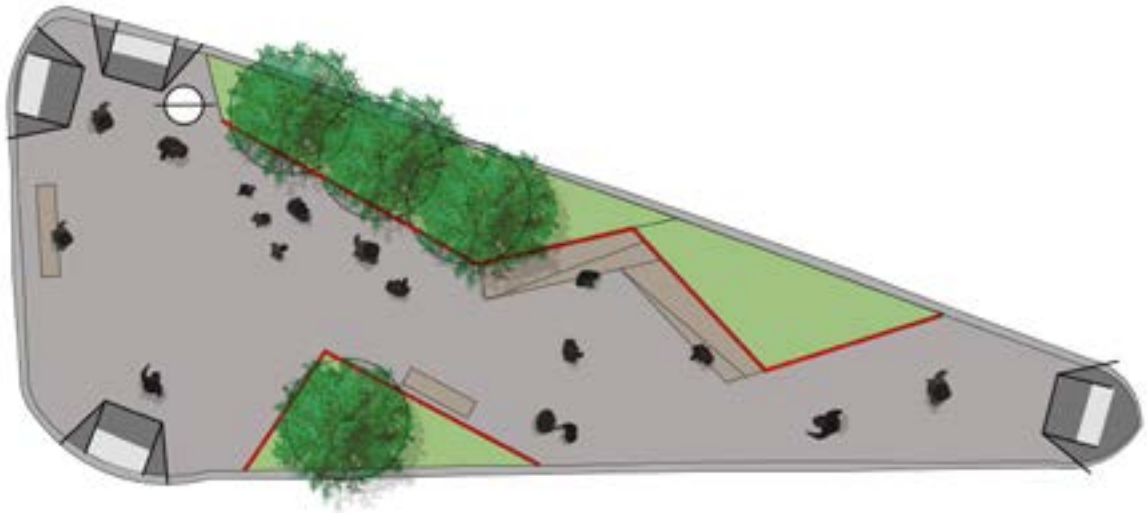
CANAL STREET TRIANGLE

CONCEPT DESIGN: PROCESSION



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CONCEPT DESIGN OPTIONS

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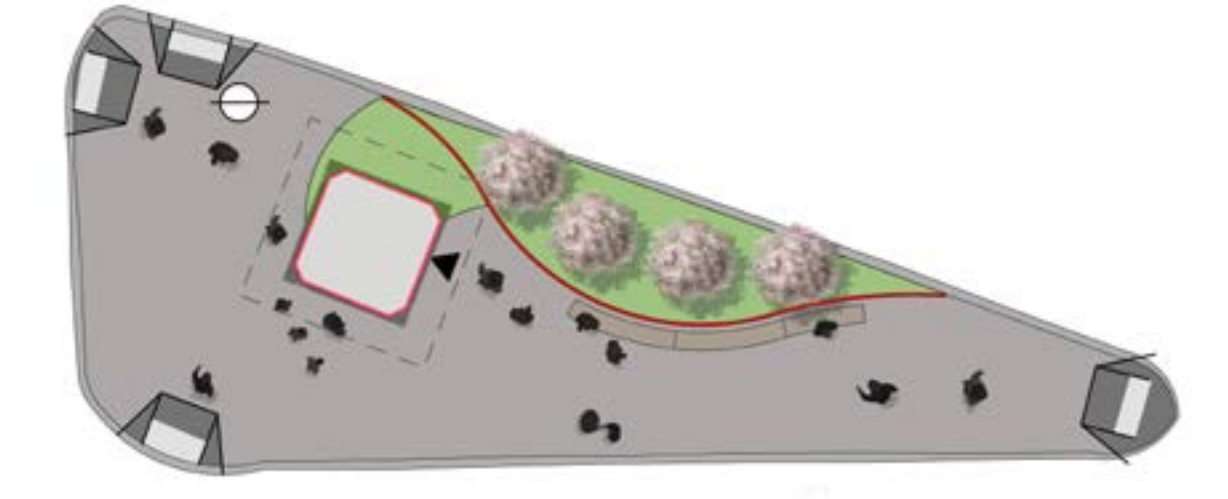
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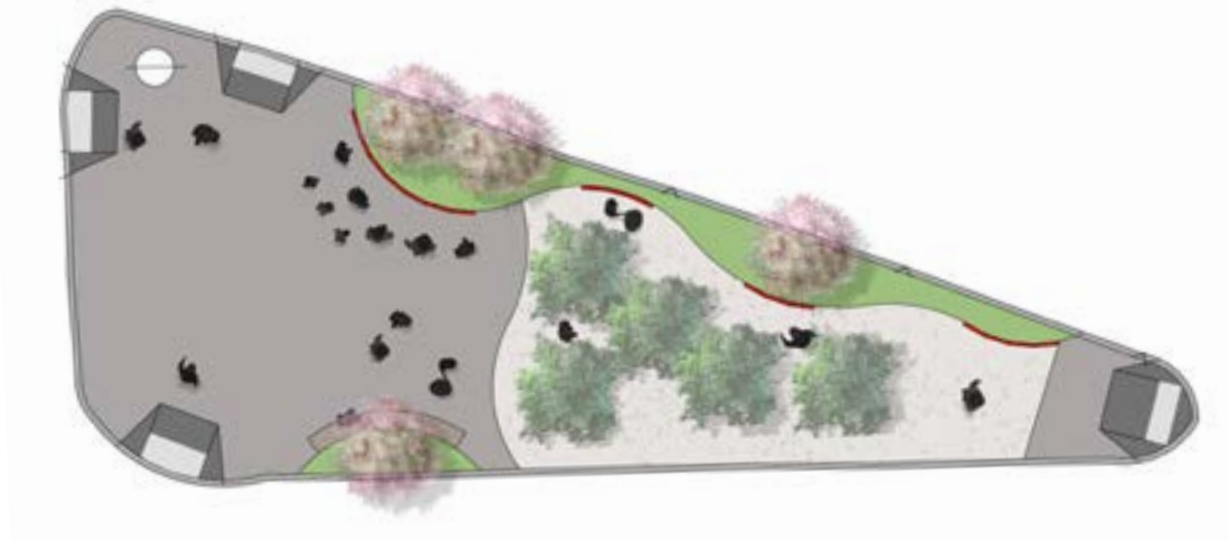
Cultural Identity/Space of Exchange

Establish a framework to storyboard the complex cultural history of the neighborhood, focusing on the pride and contributions of American-Chinese who have forged Manhattan’s Chinatown.

KIOSK



BOSQUE



PROCESSION

