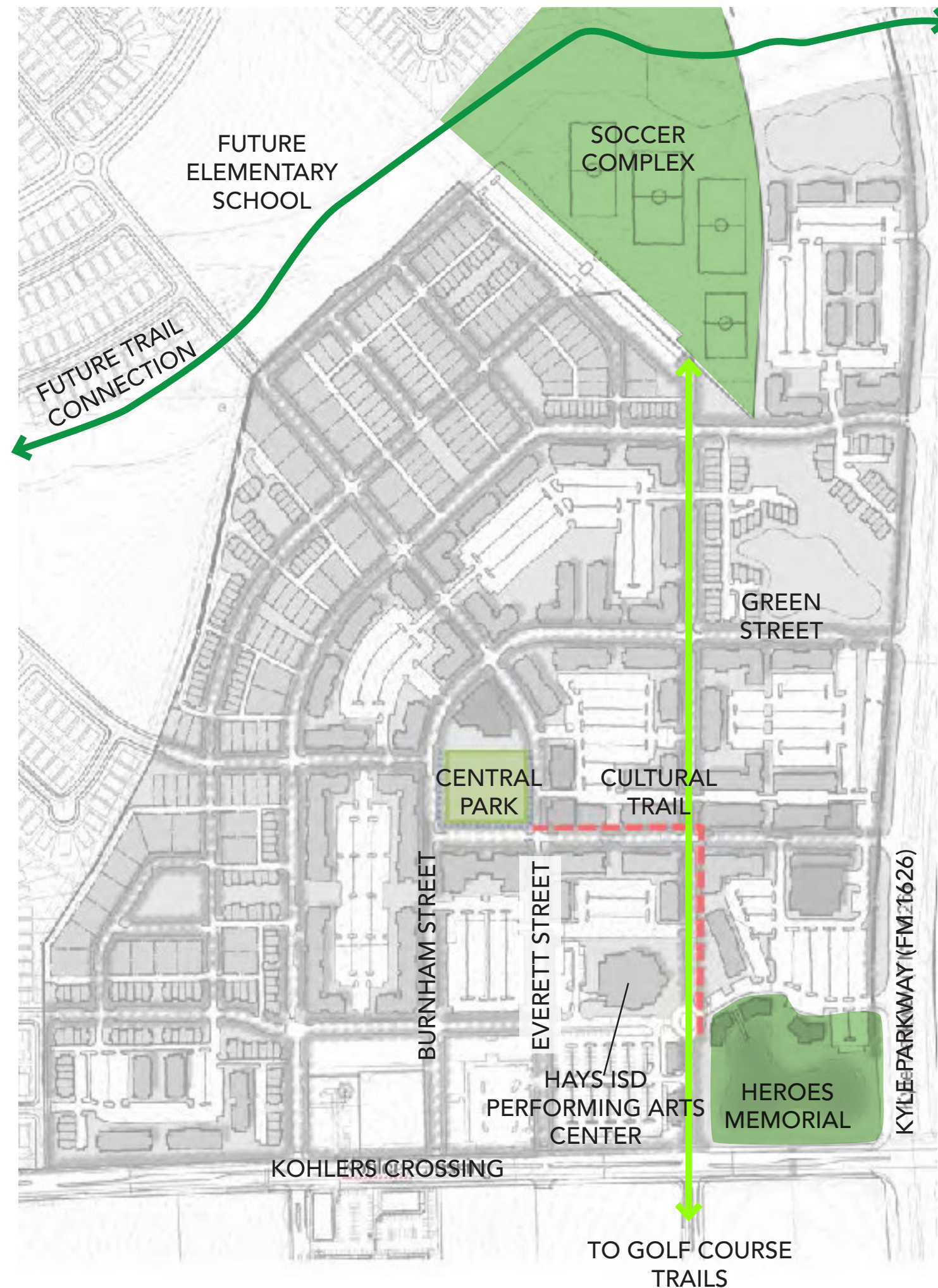




**CITY OF KYLE TIRZ #2  
CENTRAL PARK AND CULTURAL TRAIL  
APRIL 30, 2020**

# PROJECT CONTEXT

- Approximately 1.6 acre park and streetscape (around the park)
- Approximately 1,200 LF Cultural Trail
- Trail links Heroes Memorial, Main Retail Street and Central Park together and contributes to a greater network of parks and open space within Plum Creek



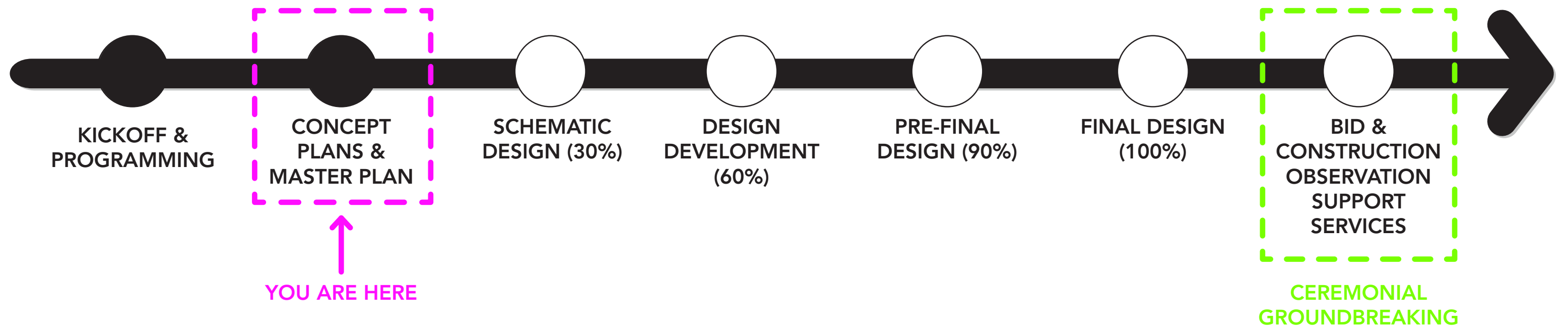


# AGENDA

- **Feedback on Concepts**
- **Strategies & Goals**
- **Preferred Plan - Cultural Trail**
- **Preferred Plan - Central Park**
- **Feedback on Preferred Plan**
- **Next Steps**

# PROCESS

## SCHEDULE





# FEEDBACK ON CONCEPTS

# ONLINE POLL

First Online Poll Period

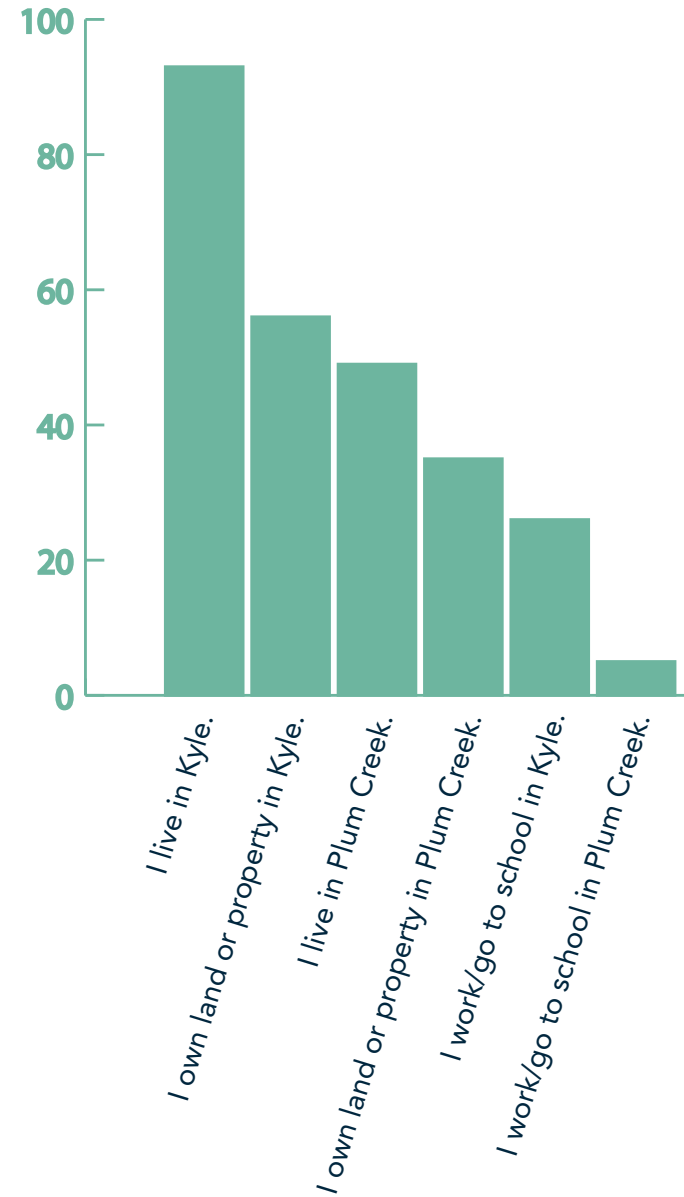
						Feb. 1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
Mar. 1	2	3	4	5	6	

Second Online Poll Period

			Apr. 1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

124  
RESPONSES

Respondent Demographic Breakdown



## Park & Trail Top Goals

- 1 WALKABLE**  
Central Park and Cultural Trail is comfortable, accessible, and inviting for all.
- 2 INTEGRATED**  
Central Park and Cultural Trail are integrated into the City of Kyle.
- 3 STRATEGIC**  
Construction and operation of Central Park and Cultural Trail are financially viable investments.
- 4 BUSINESS**  
Central Park and Cultural Trail contribute to a vibrant business environment.
- 5 EQUITABLE**  
Central Park and Cultural Trail programming serves all demographics from the community and region.
- 6 GROWTH**  
Central Park and Cultural Trail are designed to support Kyle's growing population.
- 7 ARTFUL**  
Central Park and Cultural Trail will energize the area with distinct design, art, and interpretation that celebrates the City.

## Park & Trail Programming Favorability

FAVORABILITY

- EVENT SPACE/ LAWN
- PLAYGROUND
- ENHANCED TREES AND PLANTINGS
- SPLASH PAD/ WATERPLAY
- EVENT STAGE
- MOVABLE SEATING
- PUBLIC ART
- WATER QUALITY FEATURES
- HORTICULTURAL GARDENS
- BICYCLE AMENITIES
- DOG PARK
- SOCIAL GAMES
- MEMORIALS
- VOLLEYBALL COURT
- INTERPRETIVE SIGNAGE

TOP 5



# TIRZ WEBSITE

[WWW.KYLE.KONVEIO.COM](http://WWW.KYLE.KONVEIO.COM)

- 1,064 page visits
- 13 general comments
- 23 poll responses

CONCEPT 1: RAIL STATION FEEDBACK

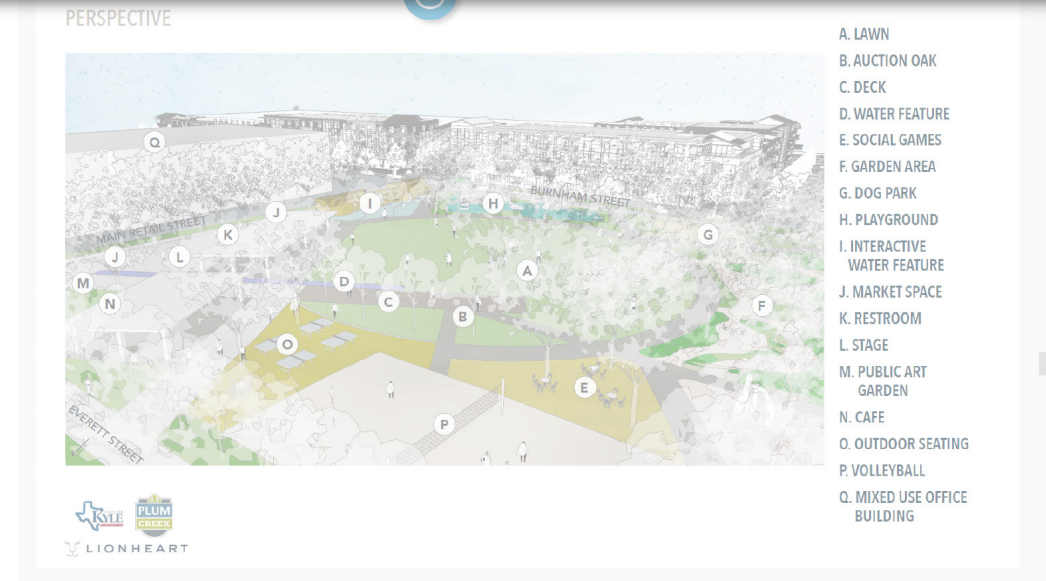
What do you like most about this concept?

What do you like least about this concept?

Are there any program elements missing that you'd like to see?

I'm not a robot

Submit



Support

# FEEDBACK ON CONCEPTS

## CENTRAL PARK FEEDBACK

- Generally favored Concept 3, particularly the location of the stage, water feature in front of the stage, and the large play area
- Pull in the water feature elements and rain garden from Concept 1
- Maximize the lawn space
- Minimize impervious coverage
- Maximize variety of uses for the community
- Be mindful of creating environments for harmful critters as the design advances
- Allow for art to be integrated into the park
- Ensure playground is inclusive
- Avoid projecting noise toward Heroes Memorial from stage
- Integrate native and adaptive plantings of Concept 2
- Consider water play for a part of the playground similar to Concept 2

## CULTURAL TRAIL FEEDBACK

- Concept of a Cultural Trail ranked very high in importance
- Ensure strong connection to Heroes Memorial
- Consider planting opportunities to enhance the streetscape (e.g. planters)
- Incorporate elements of art and water to link Central Park and Heroes Memorial





# GOALS & STRATEGIES

# STRATEGIES



Integrated

## 1. CENTRAL PARK AND CULTURAL TRAIL ARE INTEGRATED INTO THE CITY OF KYLE.

- 1.1 The Cultural Trail enhances already approved street sections for the Uptown development.
- 1.2 Access points and views, connecting the Central Park, Cultural Trail, and Heroes Memorial are celebrated and distinct.
- 1.3 The Central Park provides a wide range of amenities unique to the city, making it a destination for visitors in and outside Kyle.
- 1.4 The Central Park features a rain garden which functions as green infrastructure and contributes to the City's initiative for stormwater resilience.
- 1.5 The Central Park fulfills the needs identified in the City Park and Open Space Plan.





# STRATEGIES



Walkable

## 2. CENTRAL PARK AND CULTURAL TRAIL IS COMFORTABLE, ACCESSIBLE, AND INVITING FOR ALL.

- 2.1 The Cultural Trail features attractive materials and planting creating a high-quality experience.
- 2.2 The Cultural Trail includes accent and safe lighting levels to ensure that it is a safe experience for all visitors.
- 2.3 The Cultural Trail will follow NACTO design guidelines.
- 2.4 All pedestrian intersections along the Cultural Trail feature a raised table to slow vehicular traffic and increase safety for pedestrians.
- 2.5 The Central Park and Cultural Trail incorporate significant amounts of shade to contribute to human comfort.
- 2.6 The Central Park features clear circulation to all programmed areas with accessible routes.
- 2.7 All entrances to the Central Park are carefully laid out providing direct access and overall porosity into the site without compromising a sense of place and enclosure.





# STRATEGIES



Growth

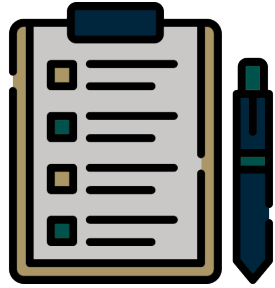
## 3. CENTRAL PARK AND CULTURAL TRAIL ARE DESIGNED TO SUPPORT KYLE'S GROWING POPULATION.

- 3.1 The Cultural Trail provides clear multimodal circulation to and from destination landmarks in Kyle.
- 3.2 The size of the Central Park and its programmed areas have considered planned growth of Plum Creek and the surrounding area.
- 3.3 Aspirational benchmarks or comparable projects in bigger communities have been used for inspiration so the Kyle can anticipate the needs of their growing population.
- 3.4 The Central Park stage and lawn is sized to accommodate crowds of 2,245 people. Combined with the PAC and the future conference hotel, this area can accommodate larger crowds than anywhere else in Kyle.





# STRATEGIES



Strategic

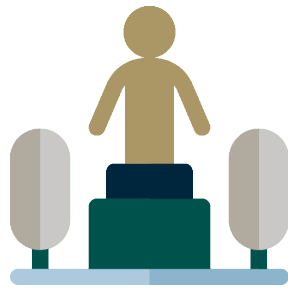
## 4. CONSTRUCTION AND OPERATION OF THE CENTRAL PARK AND CULTURAL TRAIL ARE FINANCIALLY VIABLE INVESTMENTS.

- 4.1 The design team has prepared initial opinions of probable cost that correlate to the TIRZ Strategic Framework Master Plan and Financial Plan.
- 4.2 Materials will be durable to maximize lifecycle.
- 4.3 The amenities in the Central Park are located strategically to to be compatible with adjacent land uses and vision for the district.
- 4.4 The stage location in the Central Park provides the best orientation for viewers and orients noise away from surrounding residential neighbors and the Heroes Memorial.
- 4.5 Programming of the Central Park considered the opportunity for revenue generating events.





# STRATEGIES



Artful

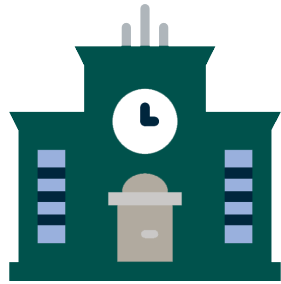
## 5. CENTRAL PARK AND CULTURAL TRAIL WILL ENERGIZE THE AREA WITH DISTINCT DESIGN, ART, AND INTERPRETATION THAT CELEBRATES KYLE.

- 5.1 The Cultural Trail is inspired by and will include interpretive elements about the history and culture of Kyle (railroad elements, auction oak and native stone).
- 5.2 The Central Park and Cultural Trail will include an art plan that identifies multiple opportunities for integrating art by local artists and supports the physical and performance arts.
- 5.3 The Central Park and Cultural Trail will accommodate events that help celebrate the people of Kyle and events important to the community.
- 5.4 The theme of the Central Park is inspired by the geological profile of the region and carefully woven into the design fabric of the park.





# STRATEGIES



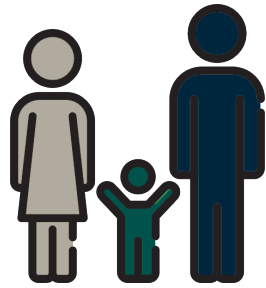
Business

## 6. CENTRAL PARK AND CULTURAL TRAIL CONTRIBUTE TO A VIBRANT BUSINESS ENVIRONMENT.

- 6.1 The Cultural Trail ties directly into and informs the main retail street which features a variety of businesses.
- 6.2 The Cultural Trail will provide a perfect parade route that connects the Heroes Memorial and the Central Park and provides vitality for adjacent retail uses.
- 6.3 The Central Park provides various seating and casual gathering opportunities that are accessible and adjacent to complementary land uses.
- 6.4 The Central Park includes opportunities for events such as performances, movies in the park and markets that will bring visitors to the area to support surrounding businesses.



# STRATEGIES



Equitable

## 7. CENTRAL PARK AND CULTURAL TRAIL PROGRAMMING SERVICES ALL DEMOGRAPHICS FROM THE COMMUNITY AND REGION.

- 7.1 The Cultural Trail is designed to be versatile for a variety of events and temporary art installations.
- 7.2 The Central Park provides a range of amenities for all ages – youth to seniors.
- 7.3 The Central Park provides programming for individuals and groups of various sizes.
- 7.4 The Central Park provides a wide variety of program areas to appeal to broad group of users.
- 7.5 The inclusive playground area in the Central Park is designed for children of multiple age groups and abilities to foster creative play for all.

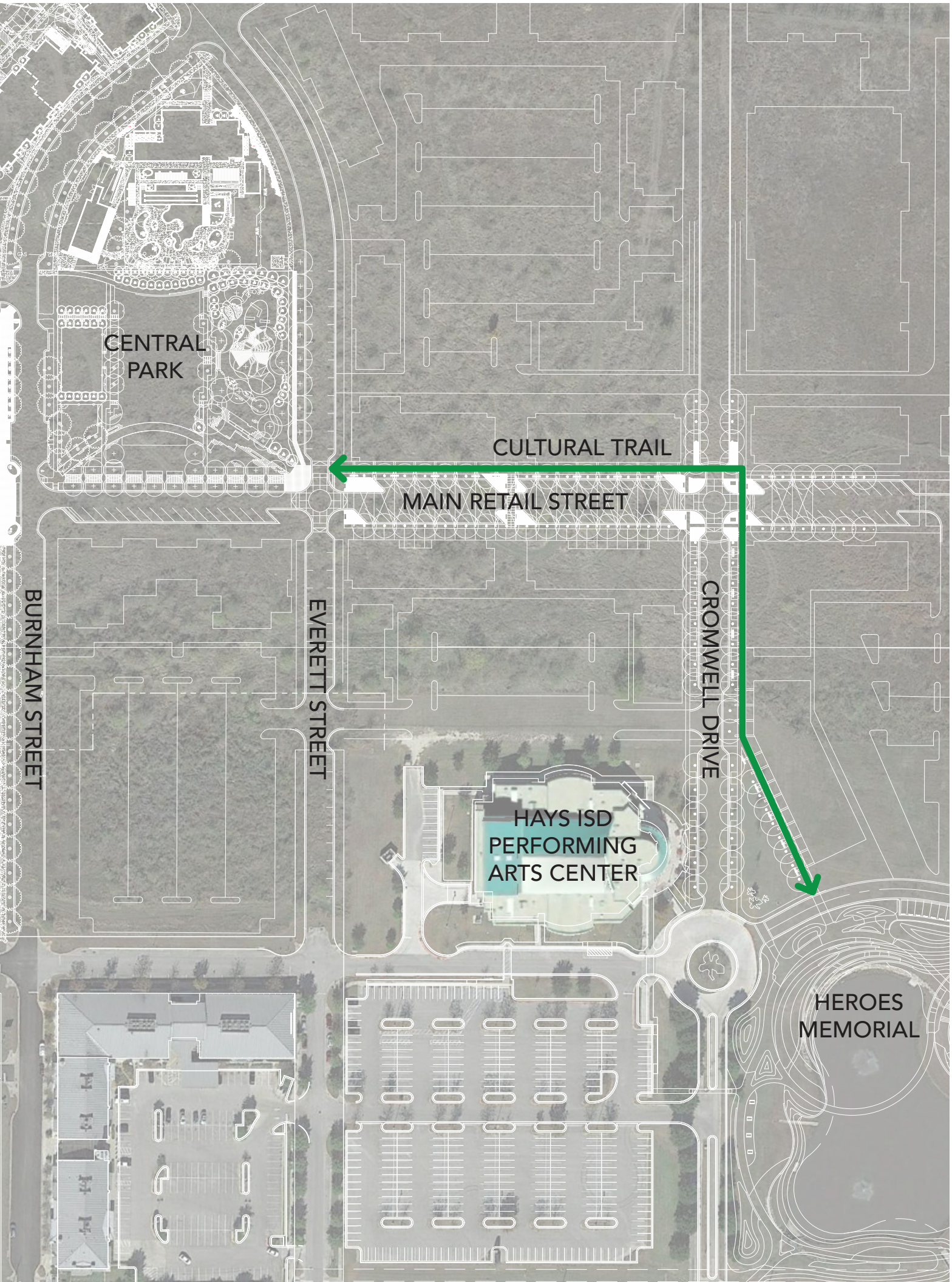


**PREFERRED PLAN -  
CULTURAL TRAIL**



# CULTURAL TRAIL CONTEXT

- 1,200 linear ft from Central Park to the Heroes Memorial





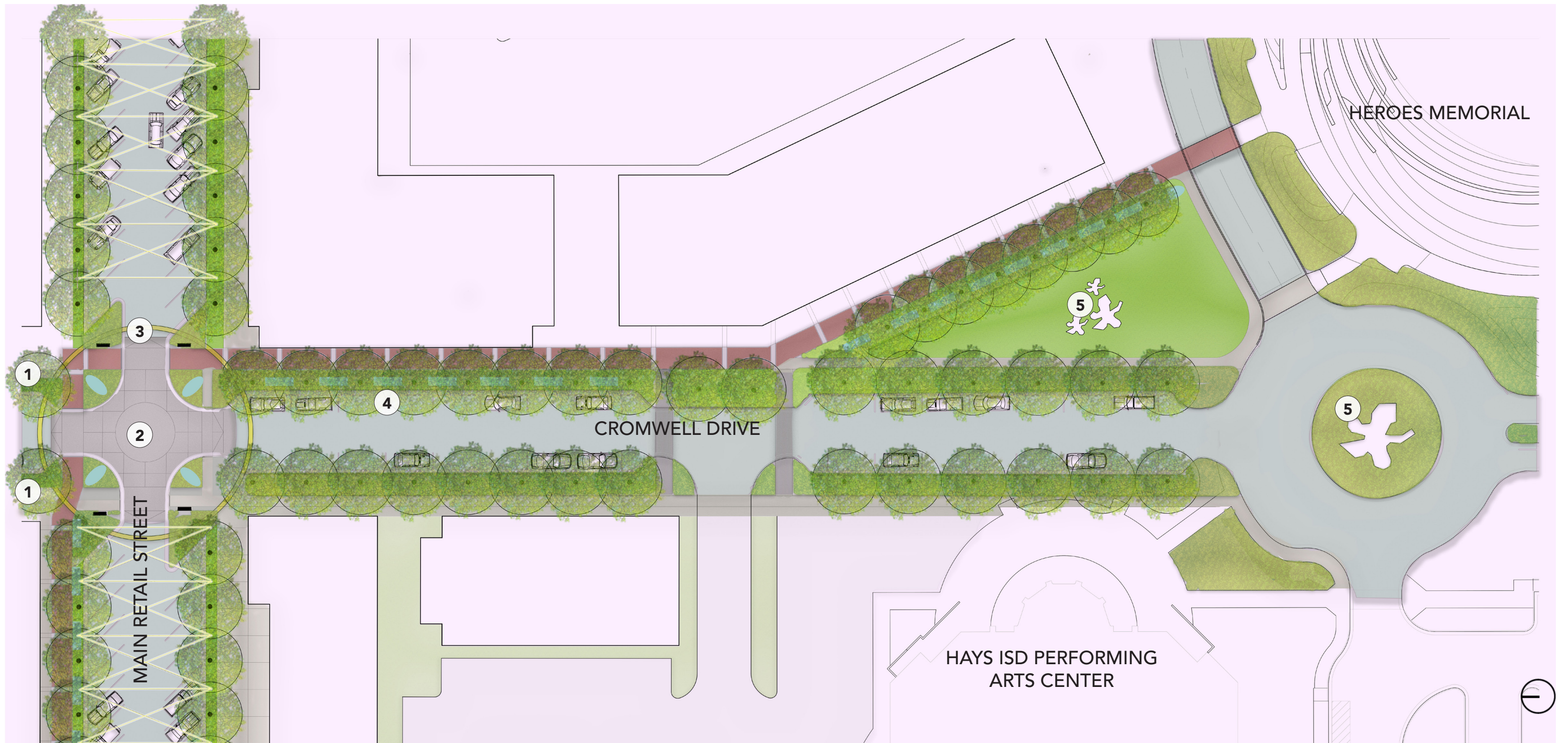
# CULTURAL TRAIL PLAN



- 1 SHARED USE PATH
- 2 RAISED TABLE INTERSECTION
- 3 BENCH
- 4 WATER FEATURE
- 5 MID-BLOCK CROSSING
- 6 CATENARY LIGHTS



# CULTURAL TRAIL PLAN

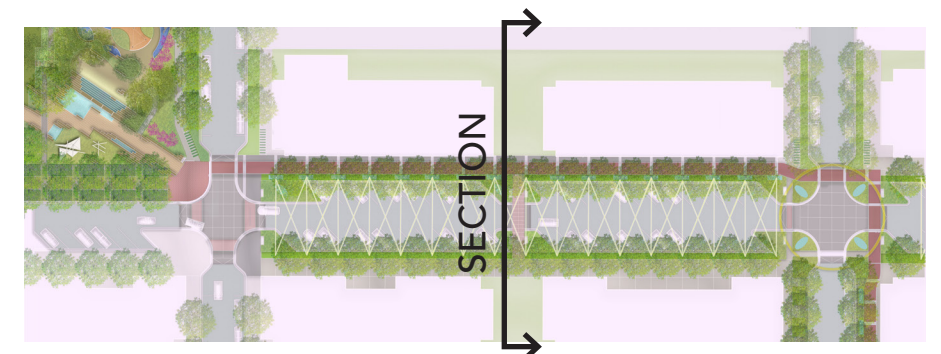
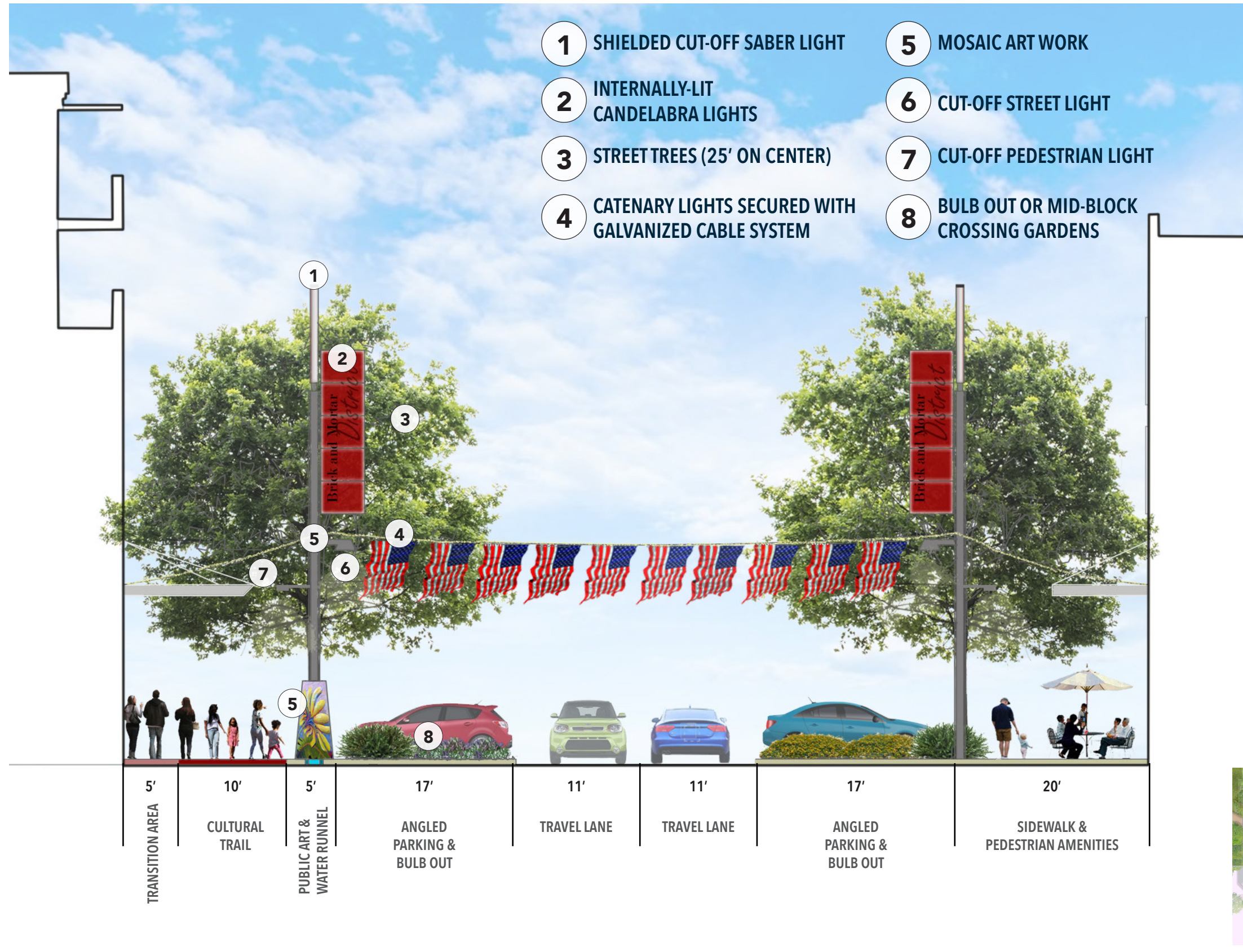


- 1 SHARED USE PATH
- 2 RAISED TABLE INTERSECTION
- 3 INTERSECTION SCULPTURE
- 4 WATER FEATURE
- 5 PUBLIC ART



# CULTURAL TRAIL

## MAIN STREET RETAIL SECTION (96' ROW)



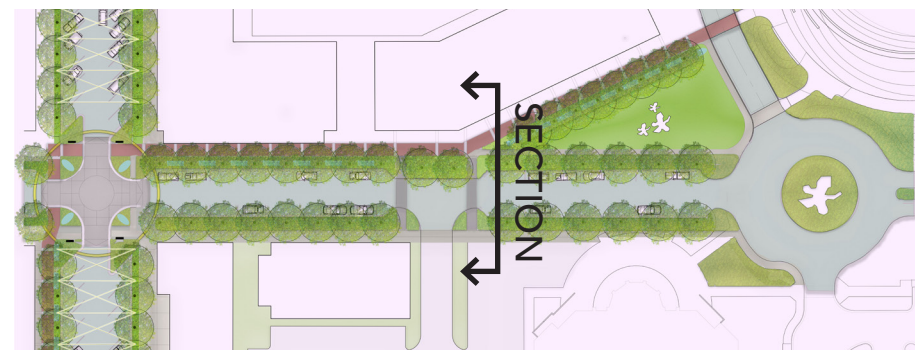
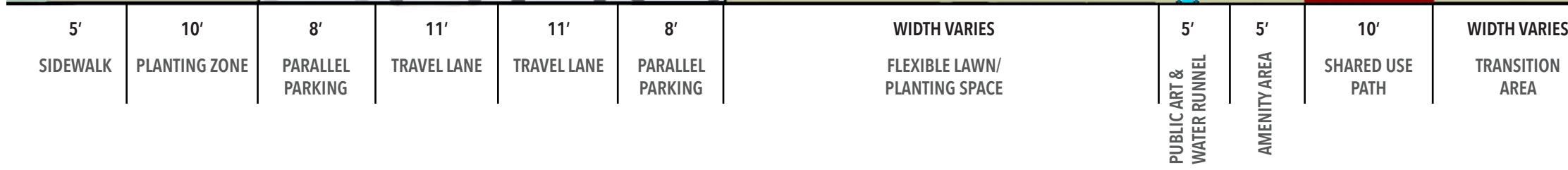
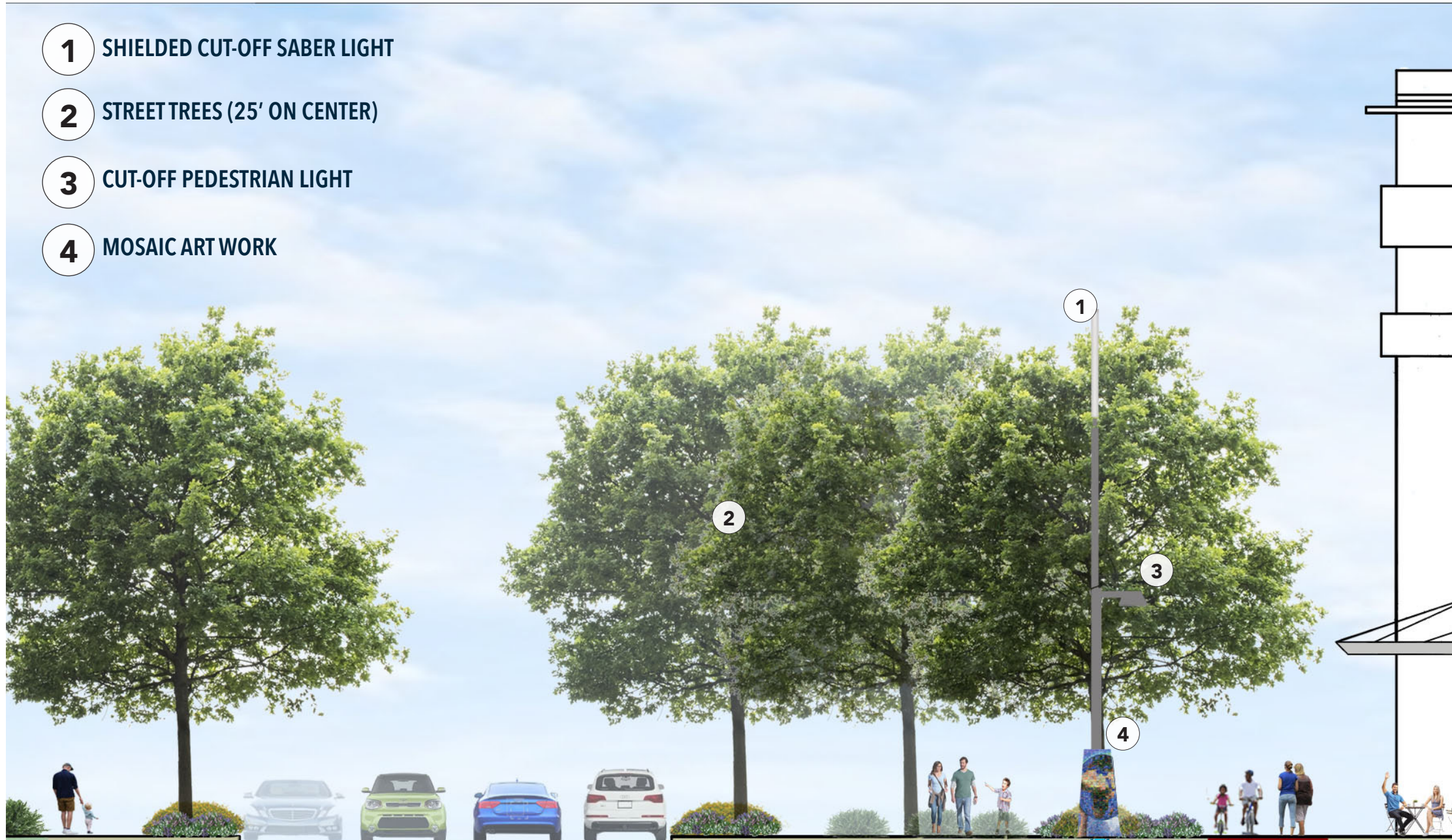


# CULTURAL TRAIL

## CROMWELL STREET SECTION







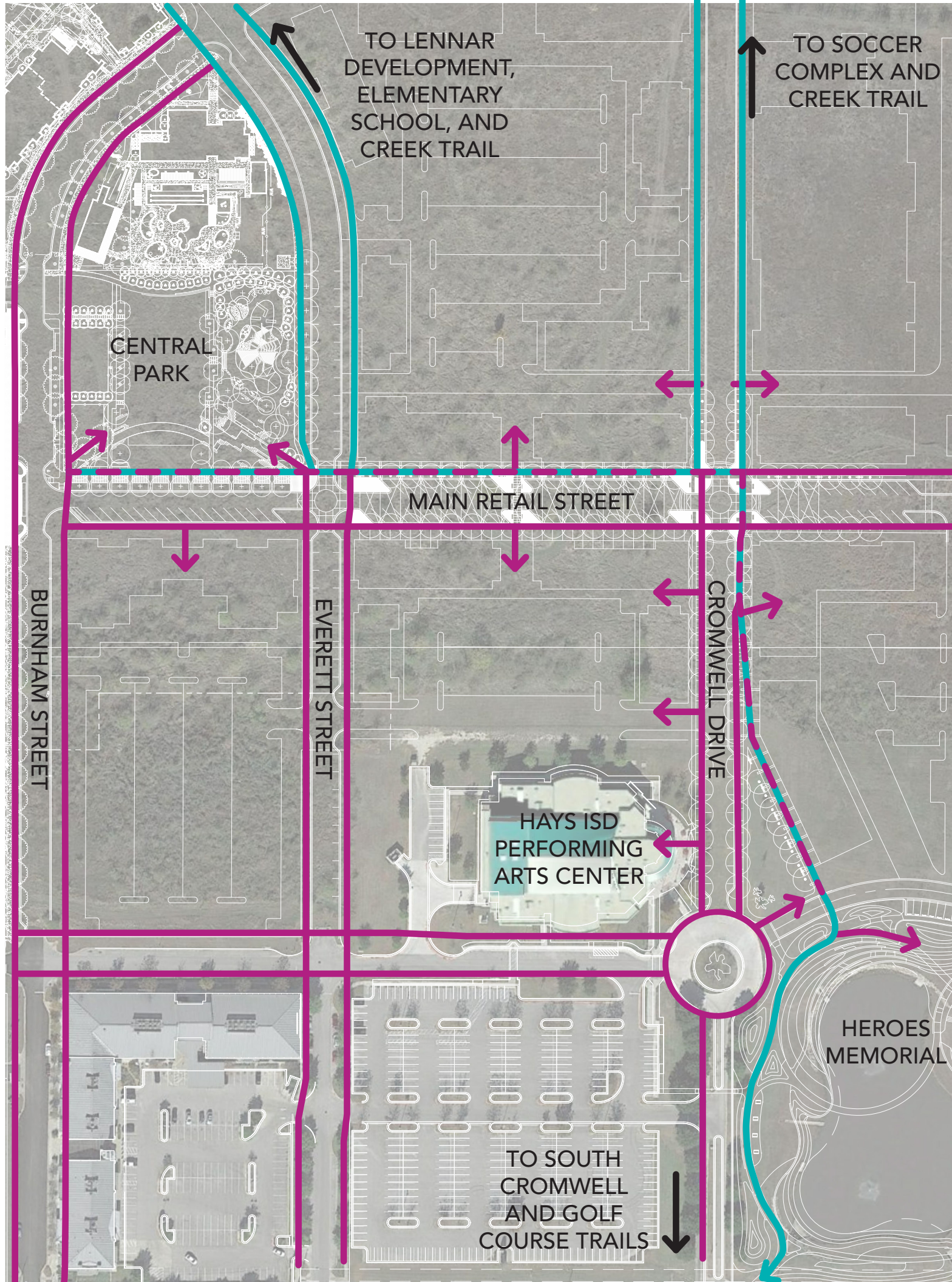
- 1 SHIELDED CUT-OFF SABER LIGHT
- 2 STREET TREES (25' ON CENTER)
- 3 CUT-OFF PEDESTRIAN LIGHT
- 4 MOSAIC ART WORK





# CULTURAL TRAIL CIRCULATION

-  SHARED USE PATH
-  CULTURAL TRAIL
-  PEDESTRIAN PATHS
-  PEDESTRIAN CONNECTION TO KEY DESTINATIONS



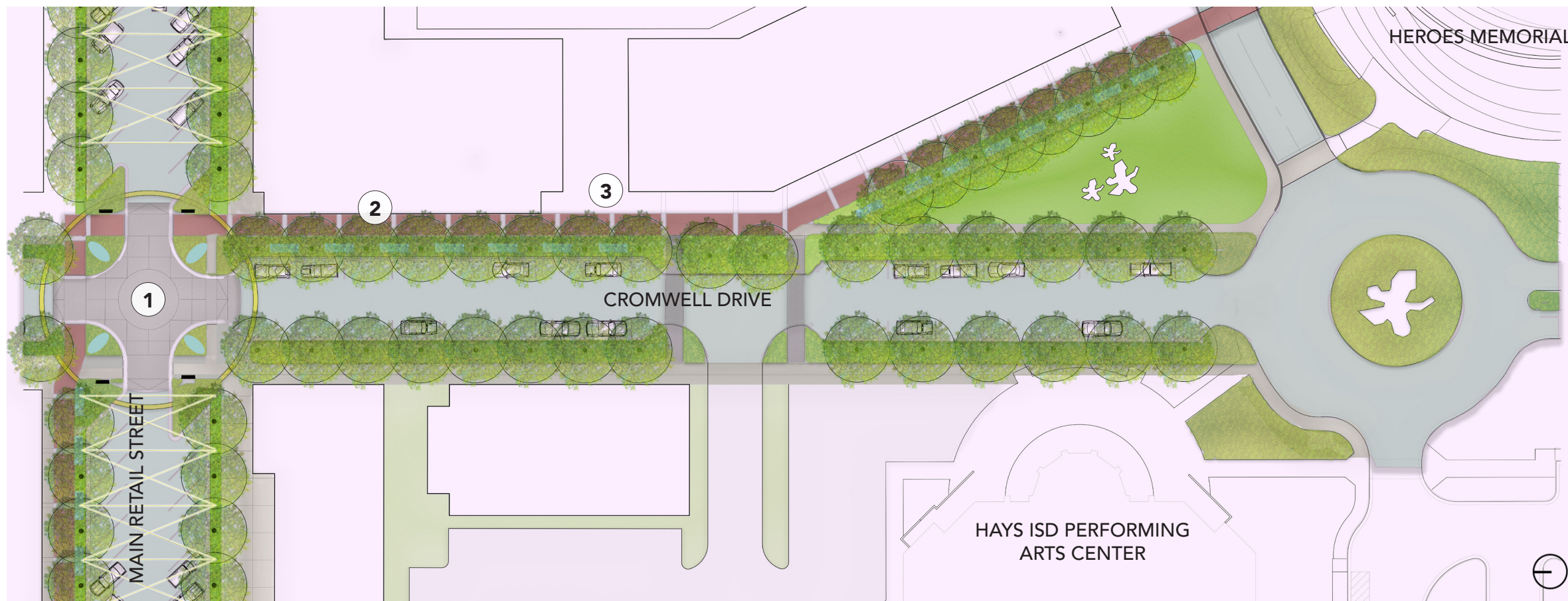


# CULTURAL TRAIL

## MATERIALS



- 1 INTEGRAL COLORED CONCRETE
- 2 RED COLORED BRICK PAVERS
- 3 BUFF COLORED PAVINGS BANDS





# CULTURAL TRAIL

## TREE CANOPY



● TREE CANOPY

# 90%

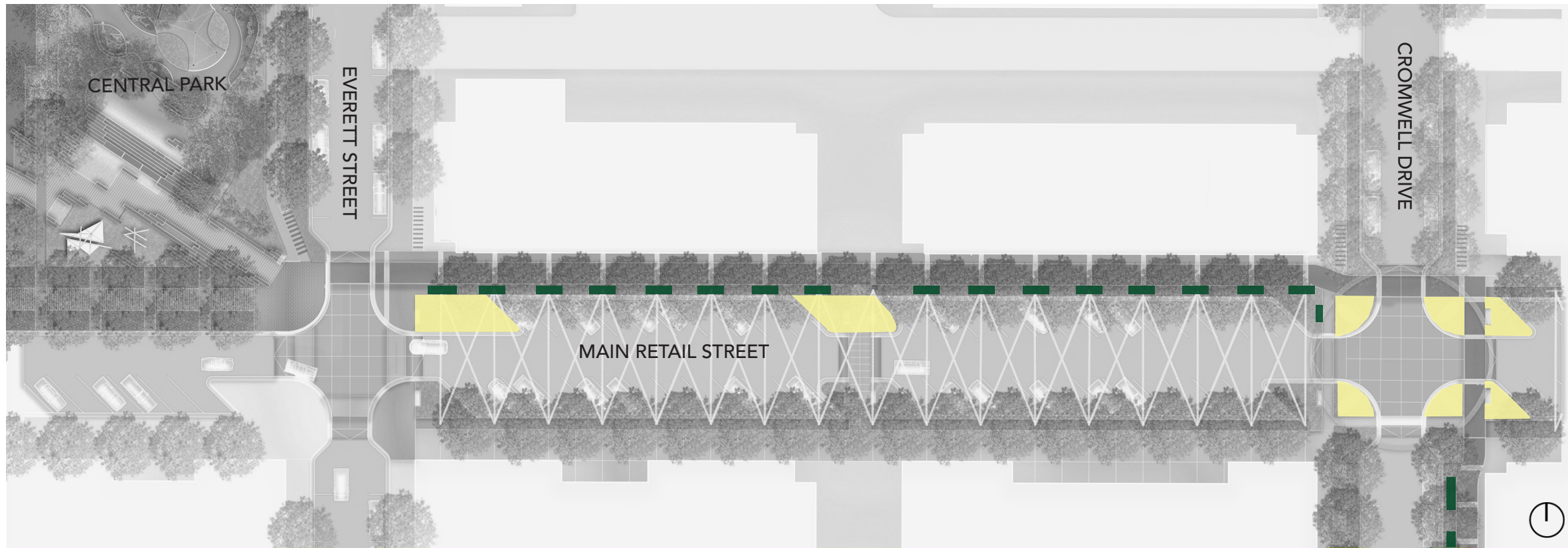
OF TRAIL IS SHADED BY TREE CANOPY



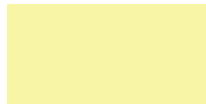


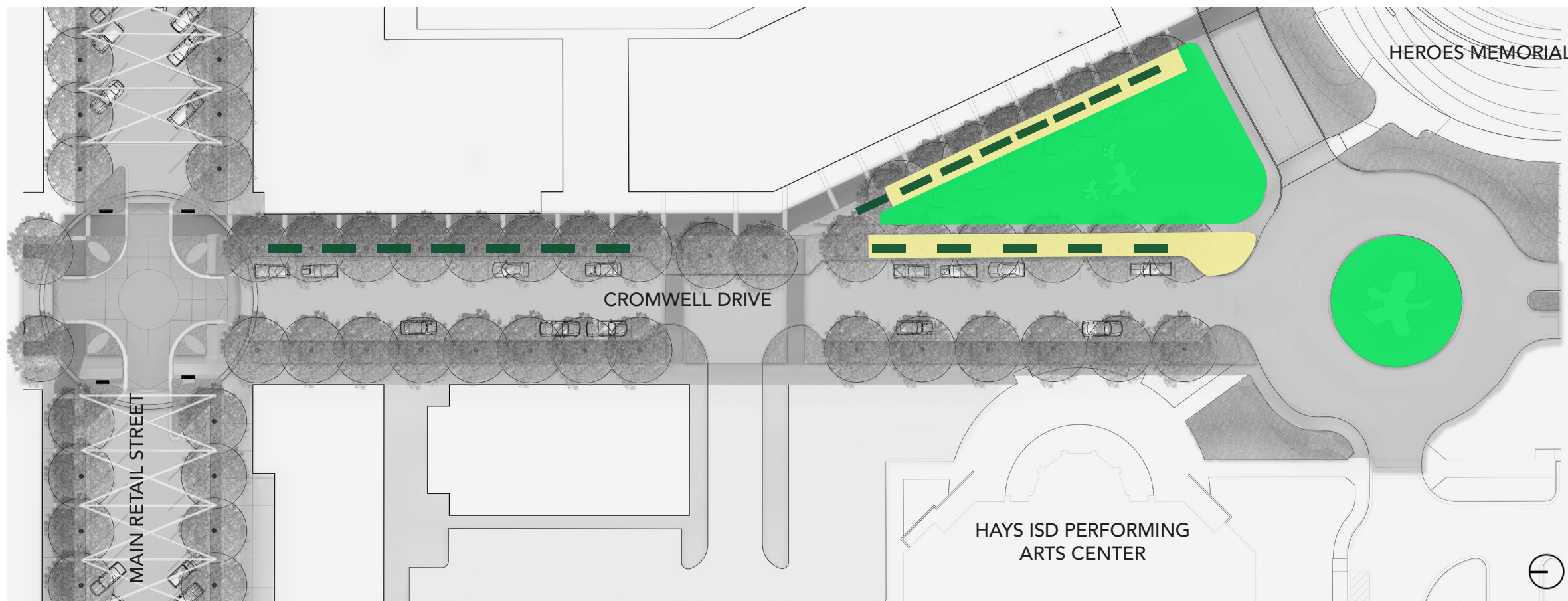


# CULTURAL TRAIL

## PLANTING UNDERSTORY



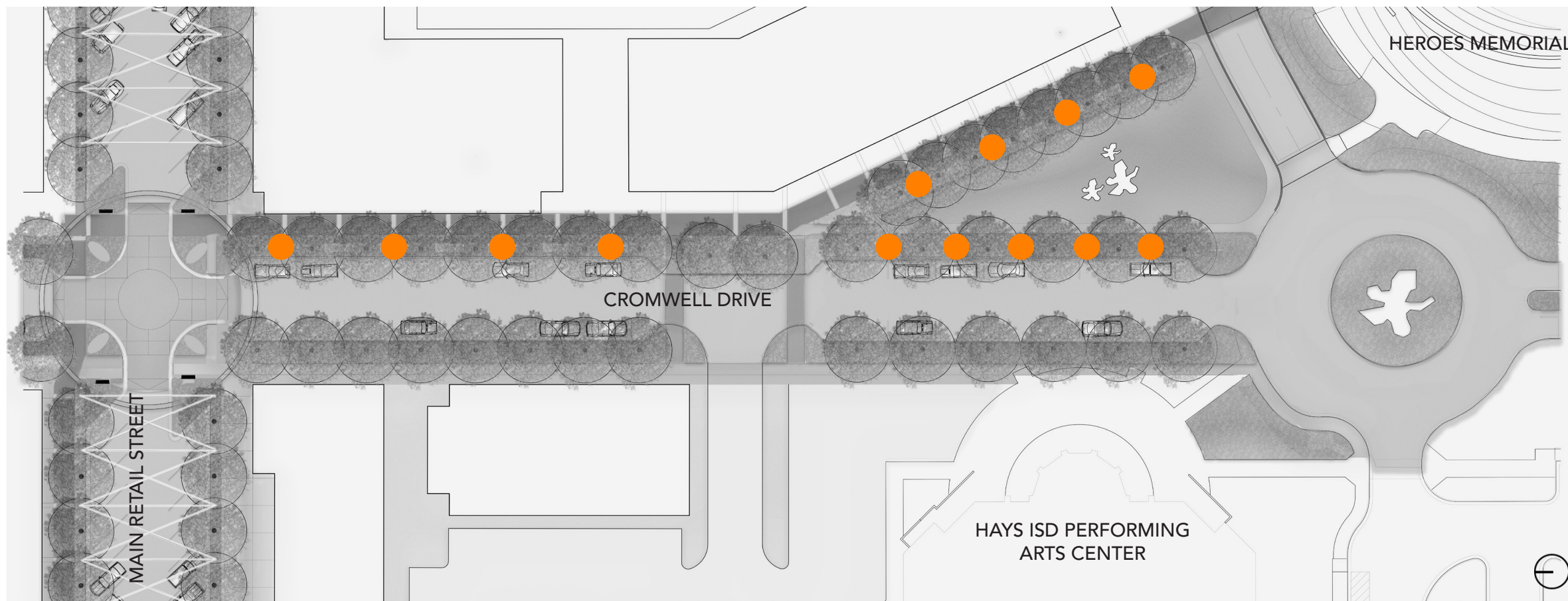
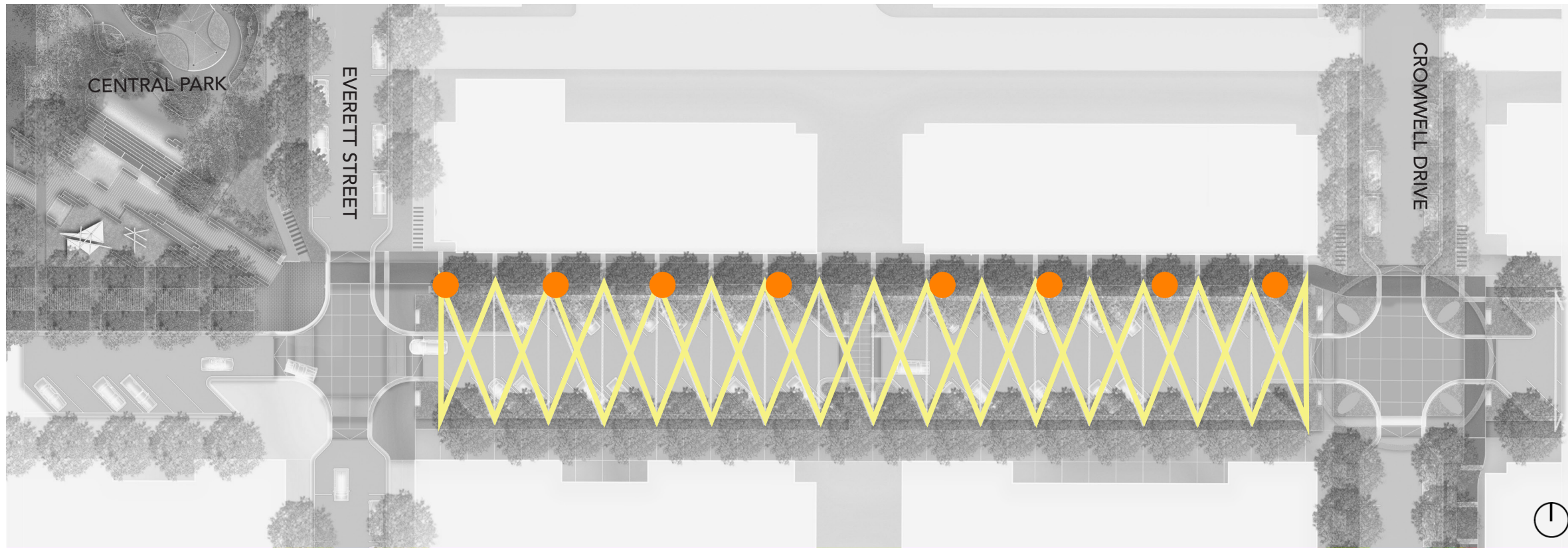
-  SHRUB/ PERENNIAL
-  TURF
-  ENHANCED PLANTING AREAS





# CULTURAL TRAIL

## LIGHTING





# CULTURAL TRAIL

## ART



ART OPPORTUNITY

1

SCULPTURE GARDEN

2

CHALK WALL

3

PAVILION MOSAIC/MURALS

4

PAVILION PERFORMANCE ART

5

LIGHT POST MOSAIC/MURALS

6

SCULPTURE PIECE OVER INTERSECTION

7

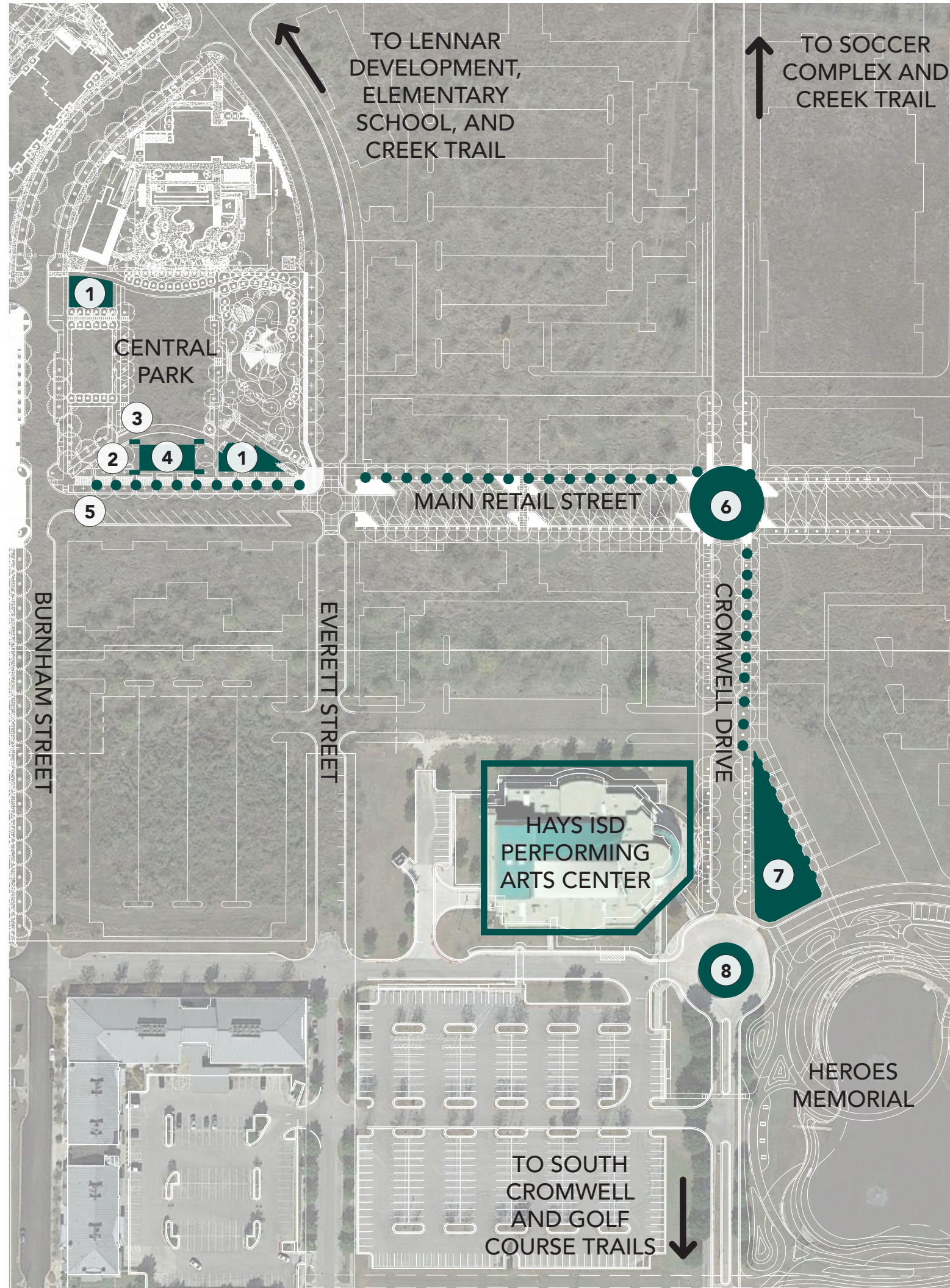
LAWN SPACE ART

8

ROUNDBOUT ART

# 59

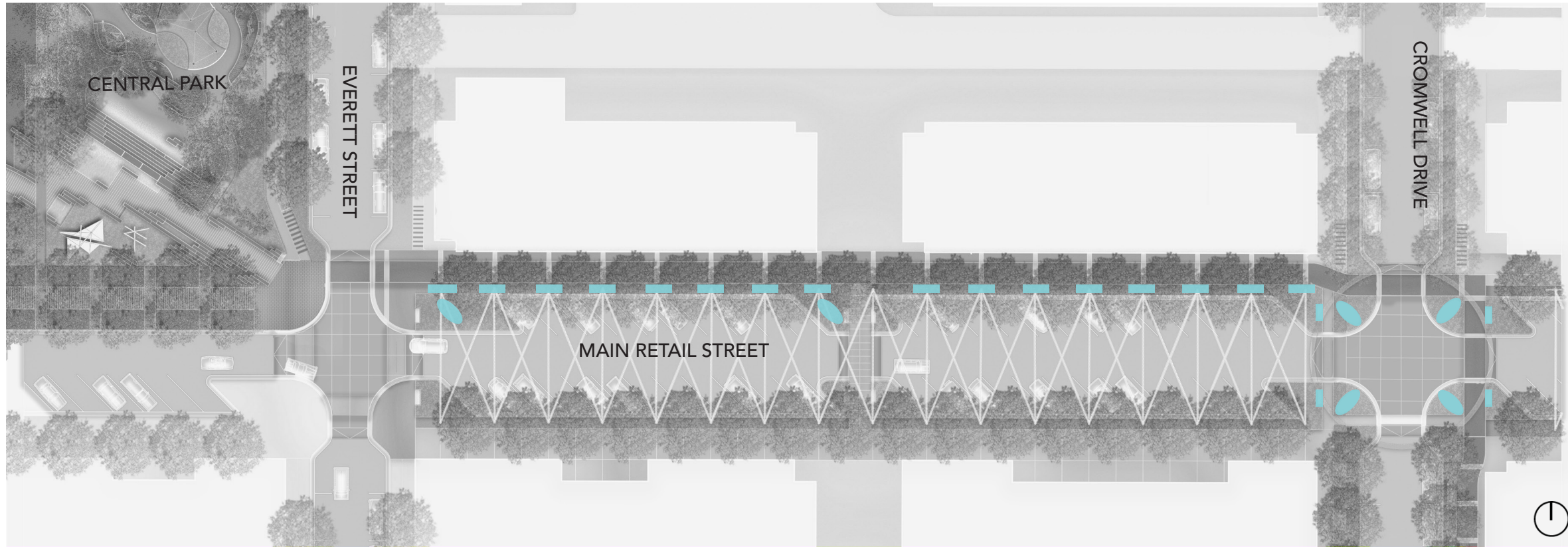
OPPORTUNITIES FOR ART





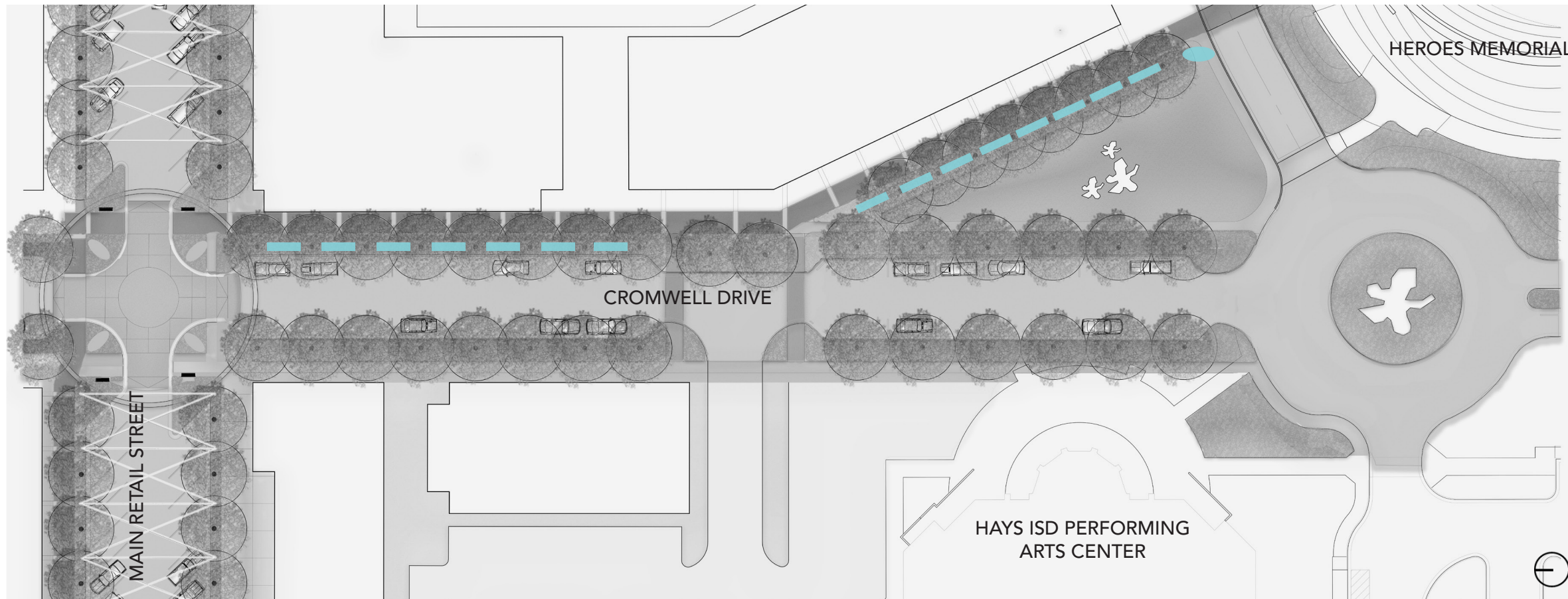
# CULTURAL TRAIL

## WATER



WATER FEATURE

**42** PLACES TO INTERACT WITH WATER





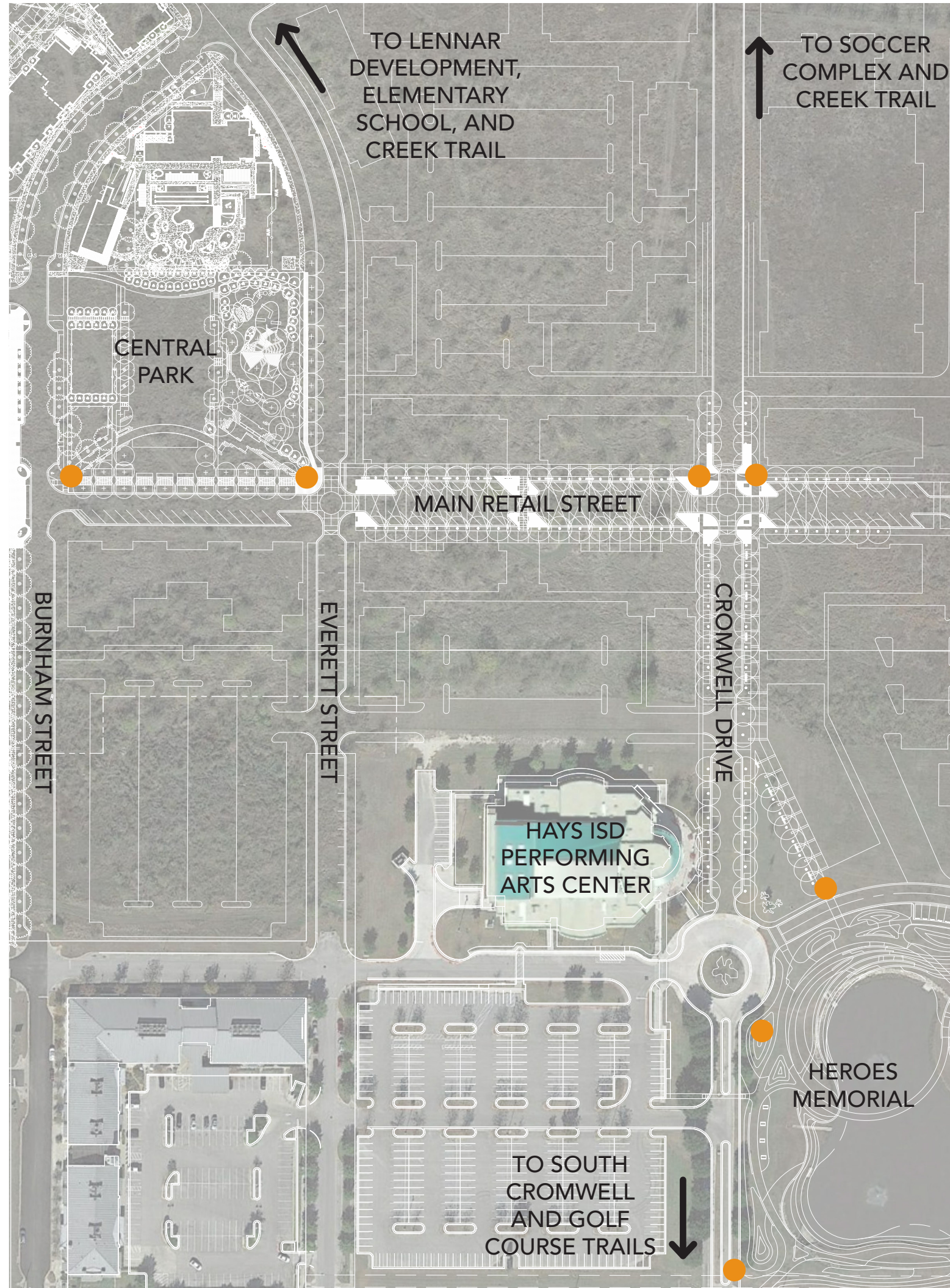
# CULTURAL TRAIL SIGNAGE



WAYFINDING &  
INFORMATIONAL SIGNS

7

OPPORTUNITIES FOR  
INFORMATION GATHERING





# CULTURAL TRAIL EVENTS



GATHERING SPACES



FARMERS MARKET



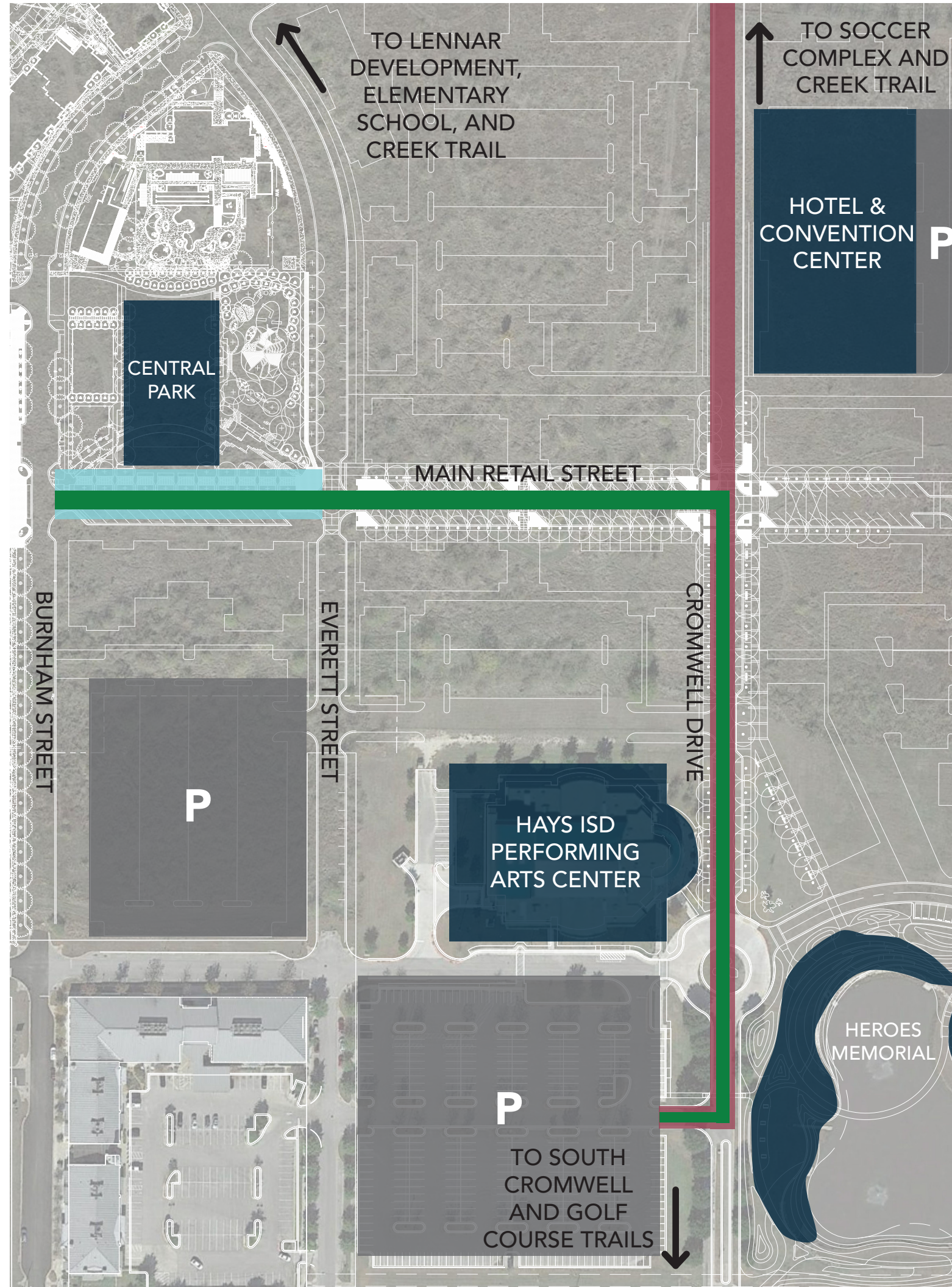
PARADE ROUTE #1



PARADE ROUTE #2



POTENTIAL OFF-STREET PARKING



**PREFERRED PLAN -  
CENTRAL PARK**



# PREFERRED PLAN NARRATIVE



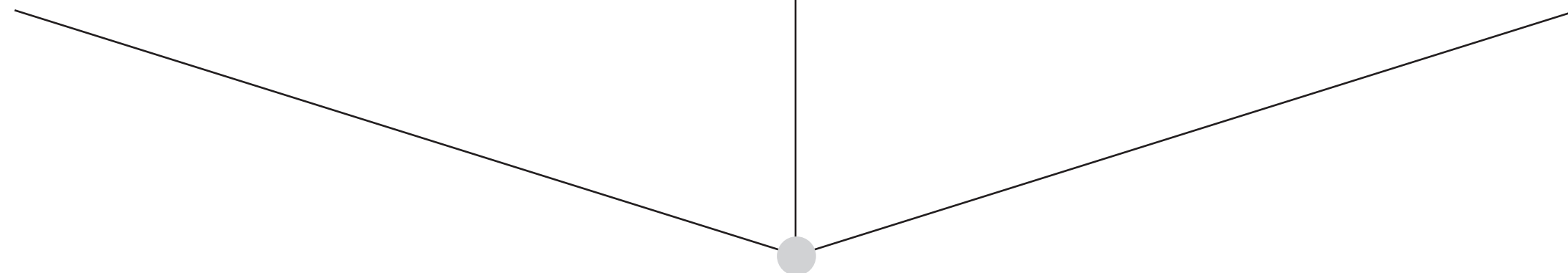
**RAIL STATION**



**RANCH**



**GEOLOGY**



**PREFERRED  
PLAN**



# CENTRAL PARK PLAN

- 1 ART GARDEN
- 2 PICNIC & READING GARDEN
- 3 RAIN GARDEN
- 4 VOLLEYBALL
- 5 LAWN
- 6 PLAYGROUND
- 7 DOG RUN
- 8 PEDESTRIAN PROMENADE
- 9 INTERACTIVE WATER FEATURE
- 10 SOCIAL GAMES
- 11 STORAGE
- 12 STAGE
- 13 REFLECTIVE WATER FEATURE
- 14 RESTROOM
- 15 MARKET SPACE





# CENTRAL PARK PROGRAM

- 4,000 SF Volleyball Court
- 2,200 SF Dog Park
- 1,800 SF Outdoor Seating
- 16,714 SF Turf Space
- 17,000 SF Playground
- 2,200 SF Water Feature
- 1,480 SF Rain Garden
- 7,400 SF Market Space
- 1,800 SF Stage Area
- 700 SF Social Games
- 500 SF Public Art Space

16,714 SF OF TURF

36% IMPERVIOUS

17,000 SF OF PLAY

11 PROGRAM SPACES

7,400 SF OF MARKET

2,200 SF OF WATER FEATURE





# CENTRAL PARK

## PARK CROSS SECTION



FRACTURE

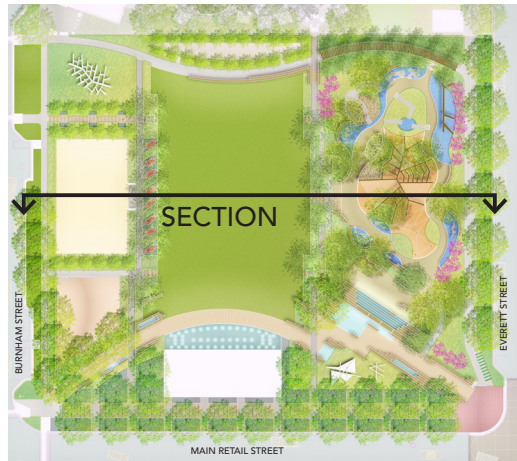


SHARED USE PATH

PLAYGROUND

LAWN / PAVILION / MARKET SPACE

VOLLEYBALL





# CENTRAL PARK

## PLAN ZONES DIAGRAM



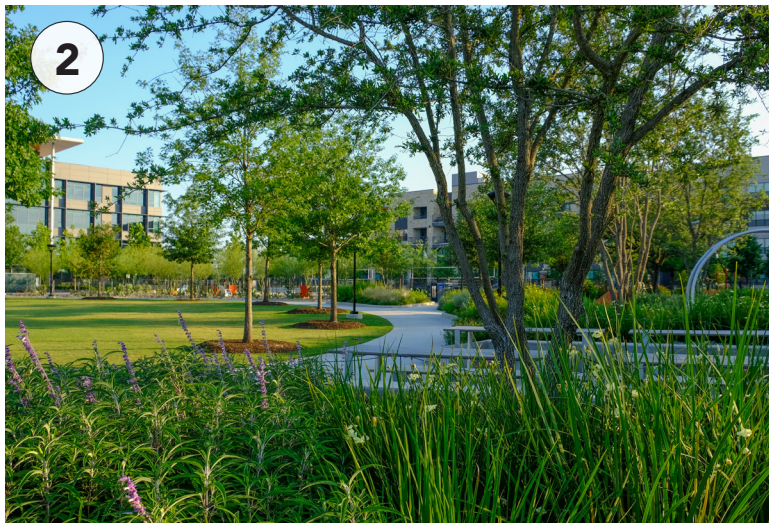
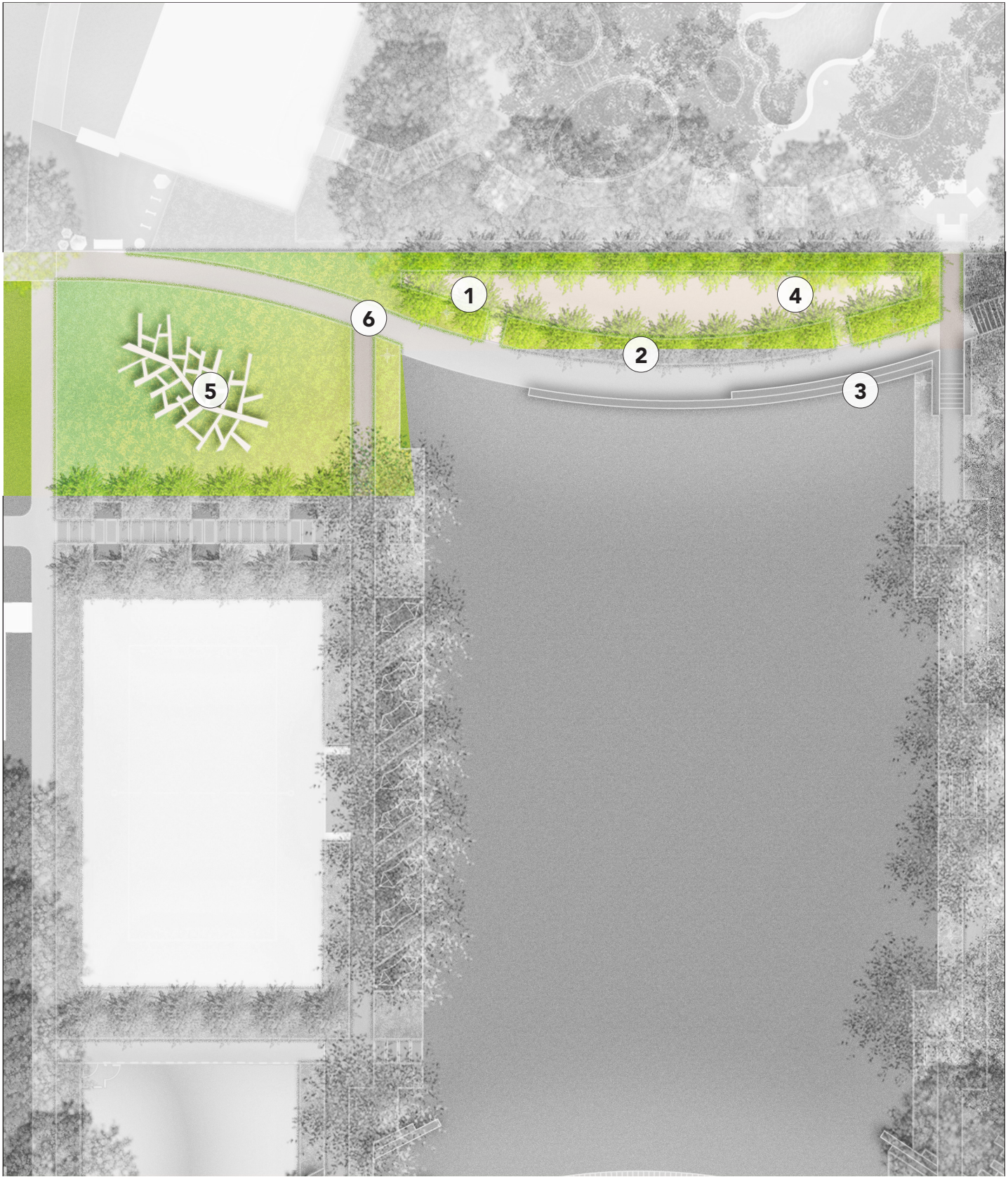


# CENTRAL PARK

## ZONE 1: ENTRY AREA & PICNIC GARDEN



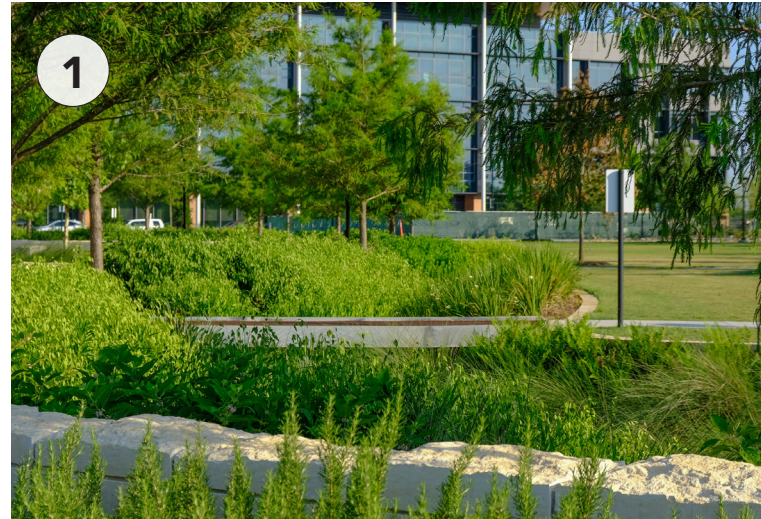
LIONHEART  
Kimley»Horn



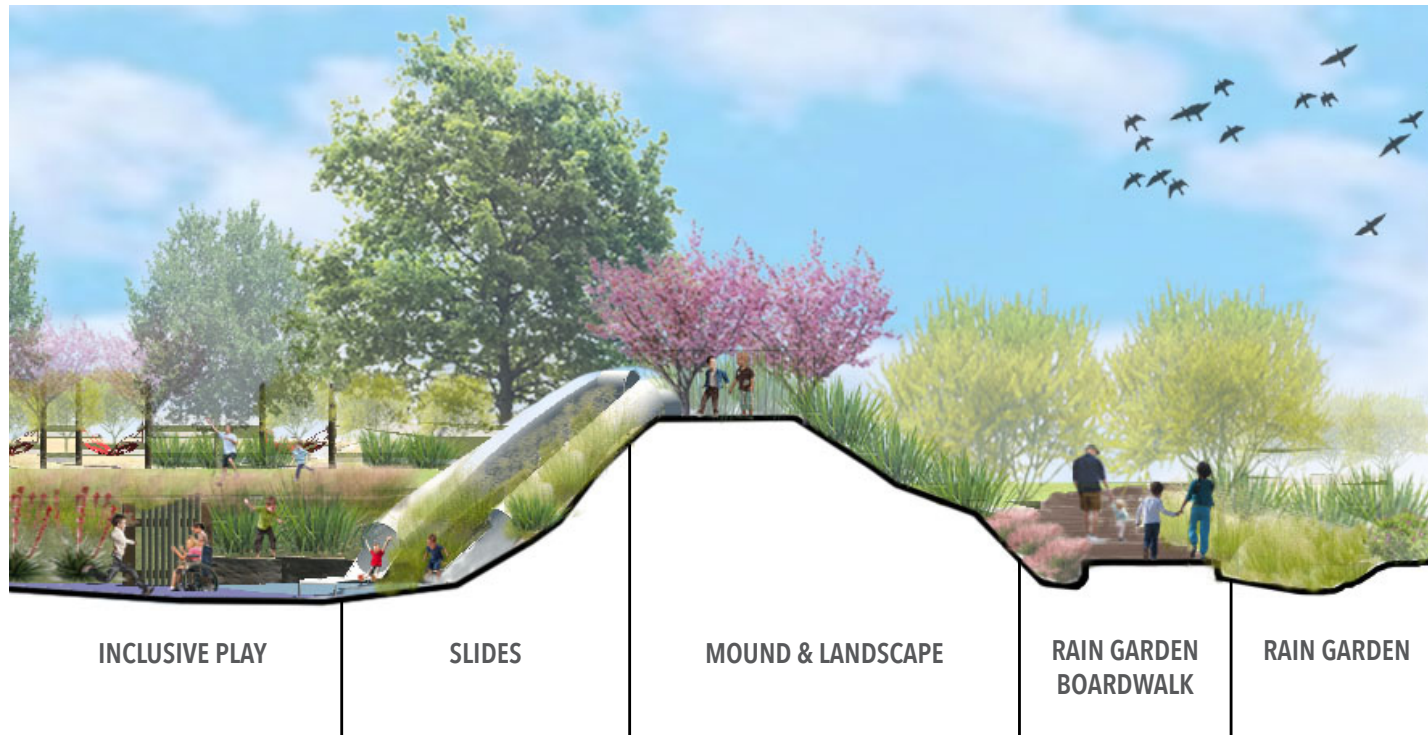


# CENTRAL PARK

## ZONE 2: RAIN GARDEN



## RAIN GARDEN SECTION





# CENTRAL PARK

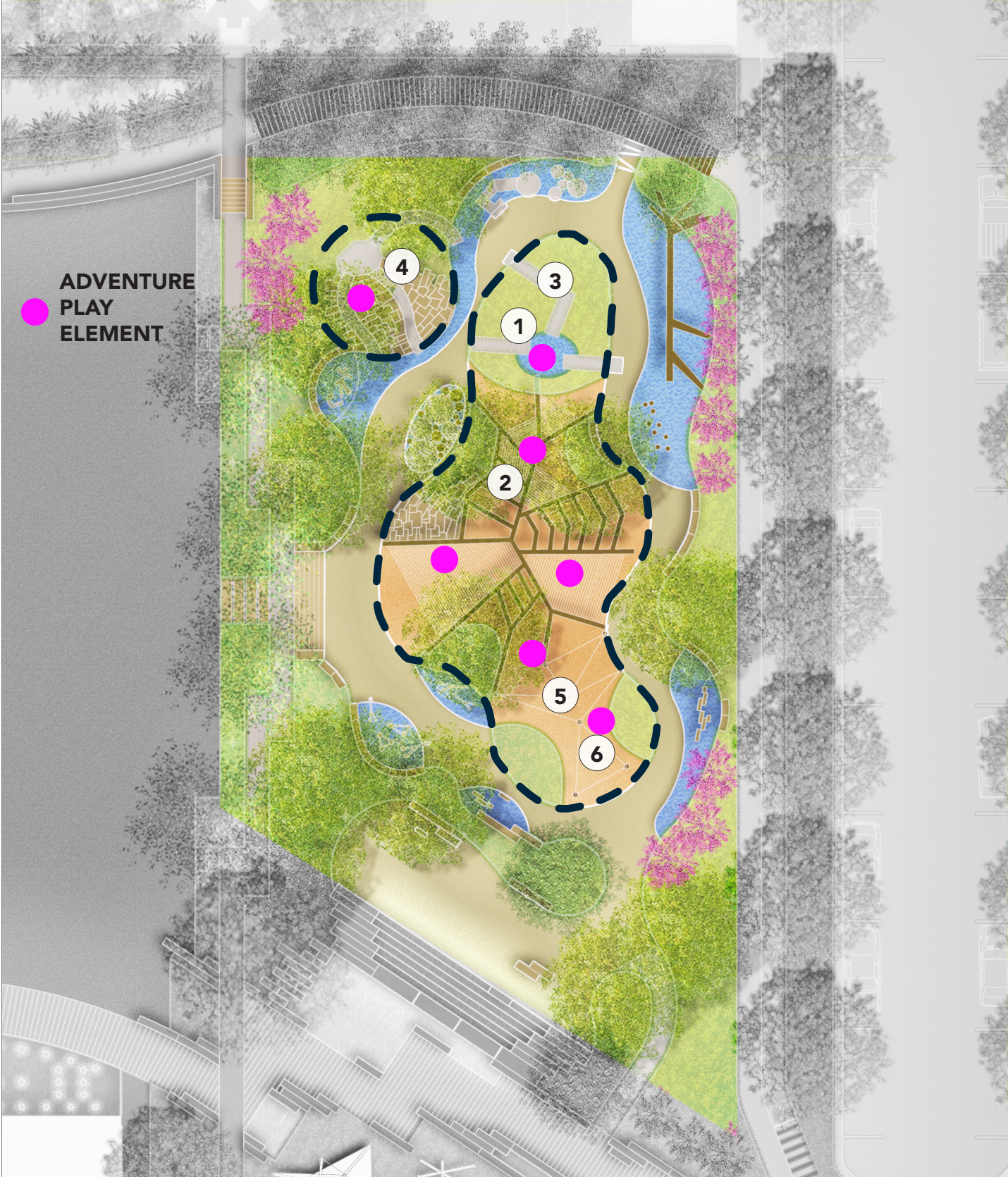
## ZONE 3: INCLUSIVE PLAY AREA





# CENTRAL PARK

## ZONE 3: ADVENTURE PLAY AREA





# CENTRAL PARK PLAYGROUND RENDERING



- 1 CLIMBING STRUCTURE
- 2 WATER PLAY
- 3 INCLUSIVE PLAY ELEMENT
- 4 SLIDE
- 5 ADVENTURE PLAY ELEMENT

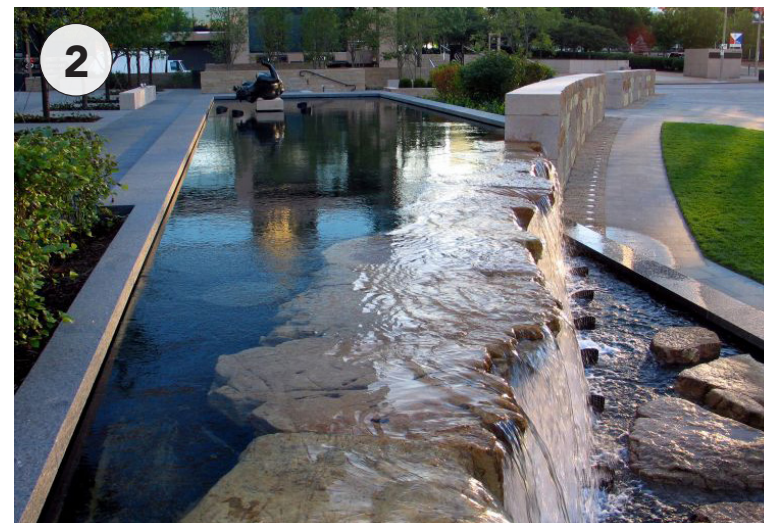
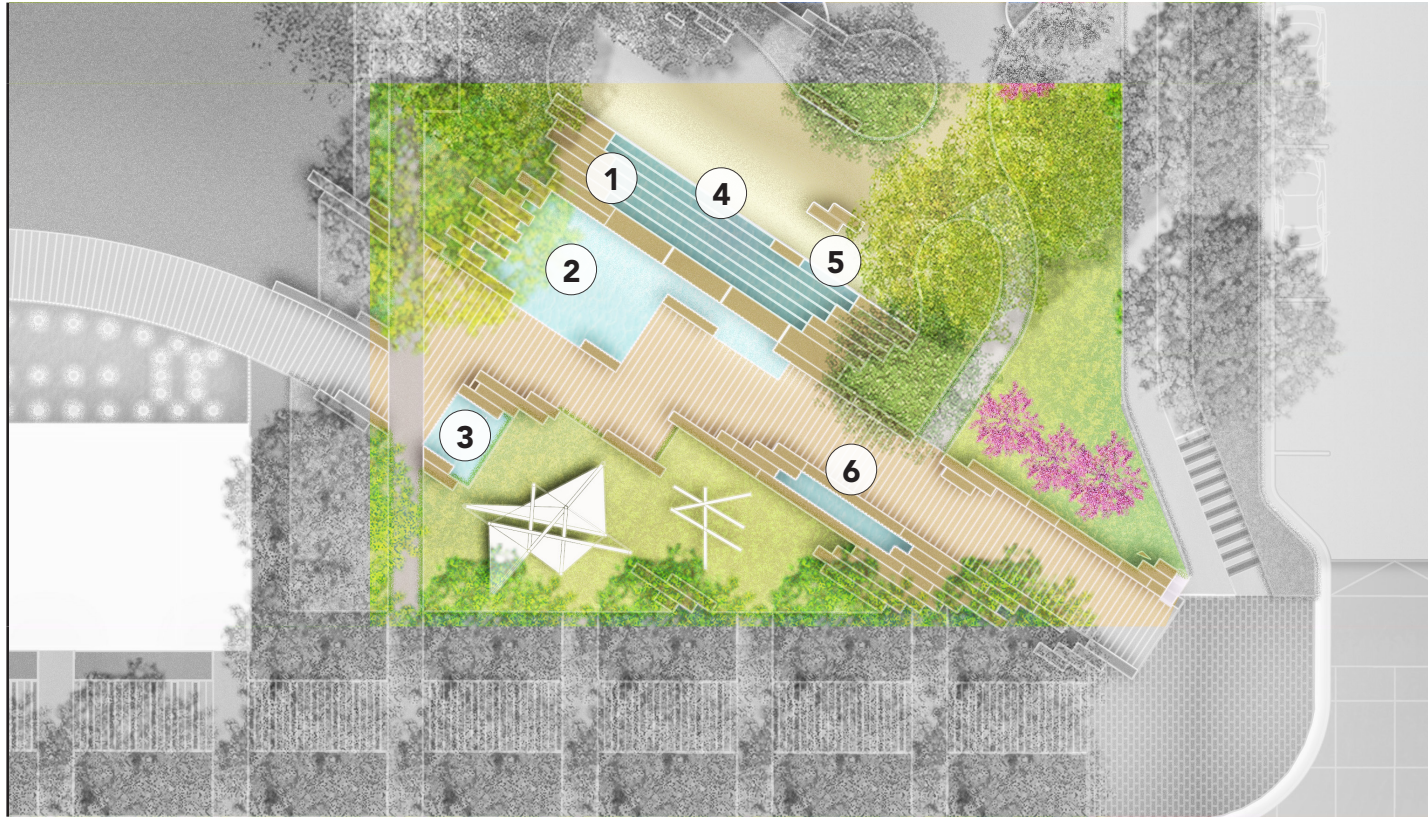


# CENTRAL PARK

## ZONE 4: ENTRY AREA & CHILDREN'S WATER PLAY



LIONHEART  
Kimley»Horn



## WATER PLAY SECTION



ENTRANCE  
PROMENADE

REFLECTING  
POOL

CASCADING  
WATERFALL

WADING POOL

INCLUSIVE PLAY





# CENTRAL PARK

## ENTRANCE RENDERING

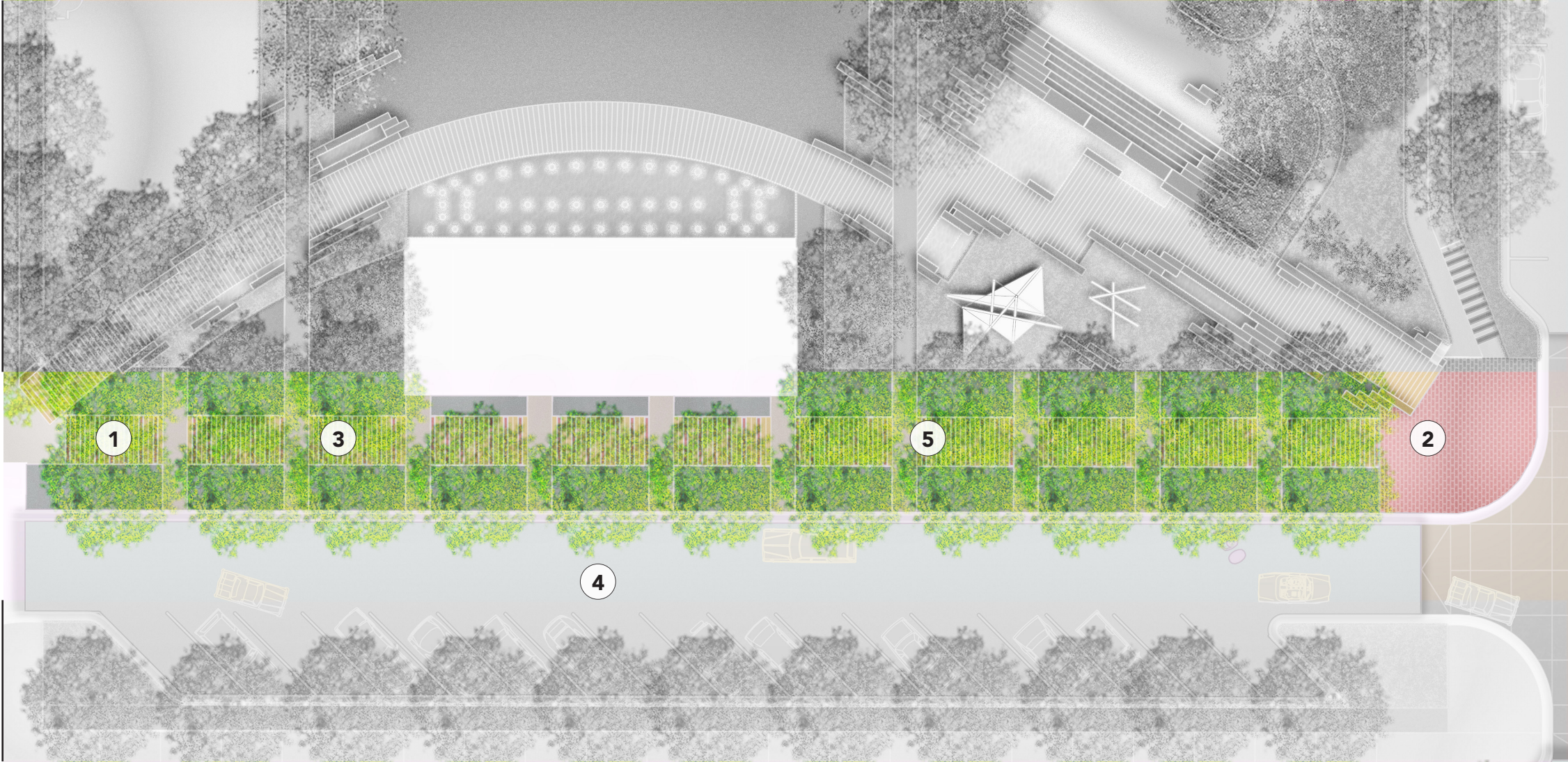


- 1 STAGE & FOUNTAIN AREA
- 2 HAMMOCK GROVE
- 3 PLAYGROUND
- 4 TURF
- 5 INTERACTIVE WATER FEATURE
- 6 REFLECTIVE WATER FEATURE
- 7 WATER RUNNEL



# CENTRAL PARK

## ZONE 5: MARKET AREA



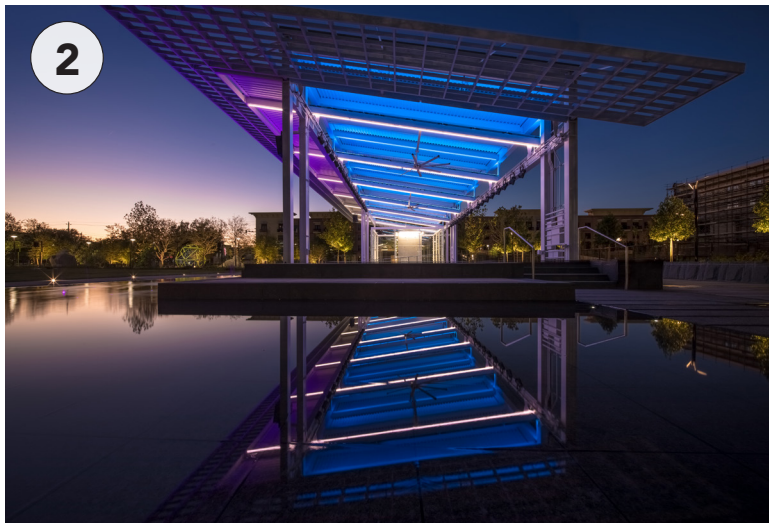
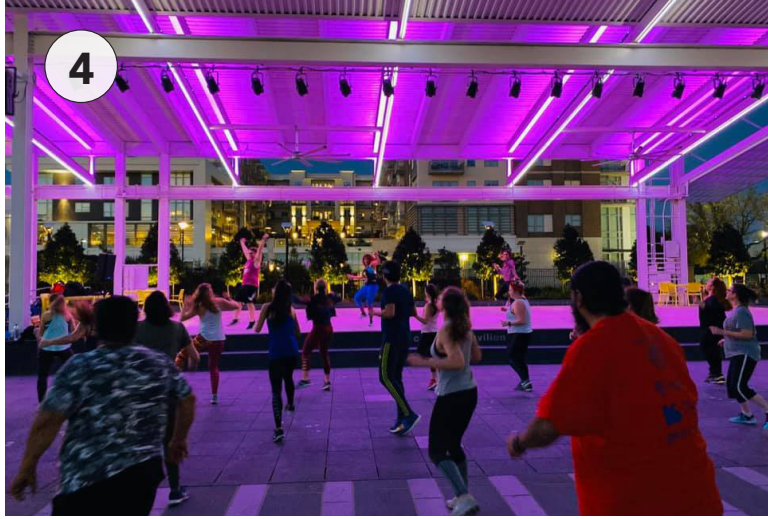


# CENTRAL PARK

## ZONE 6: LAWN, STAGE AND REFLECTING WATER PLAY



LIONHEART  
Kimley»Horn





# CENTRAL PARK

## LAWN & STAGE RENDERING



- 1 FARMERS MARKET
- 2 PUBLIC ART
- 3 RESTROOM
- 4 CHALK WALL/ SOCIAL GAMES
- 5 STAGE/ PAVILION
- 6 INTERACTIVE WATER FEATURE
- 7 DOG PARK
- 8 TURF
- 9 HAMMOCK GROVE
- 10 VOLLEYBALL





# CENTRAL PARK PAVILION/ STAGE SECTION



PEDESTRIAN PROMENADE

WATER FEATURE

PAVILION/ STAGE

MARKET PROMENADE

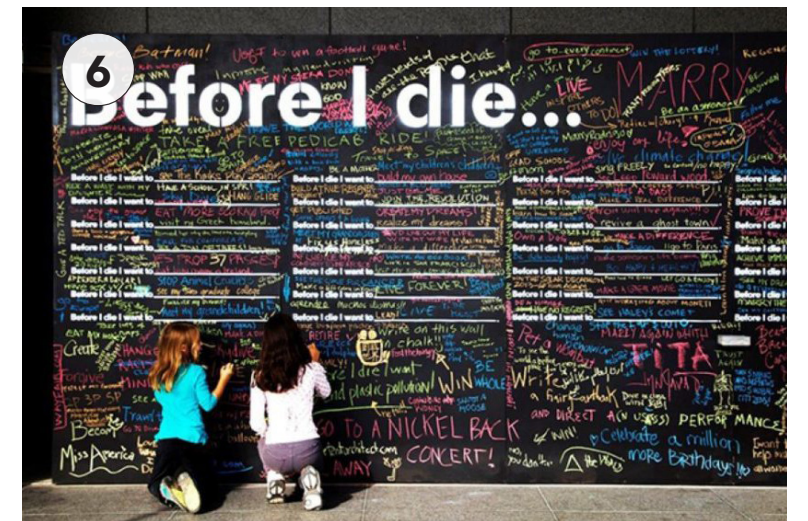
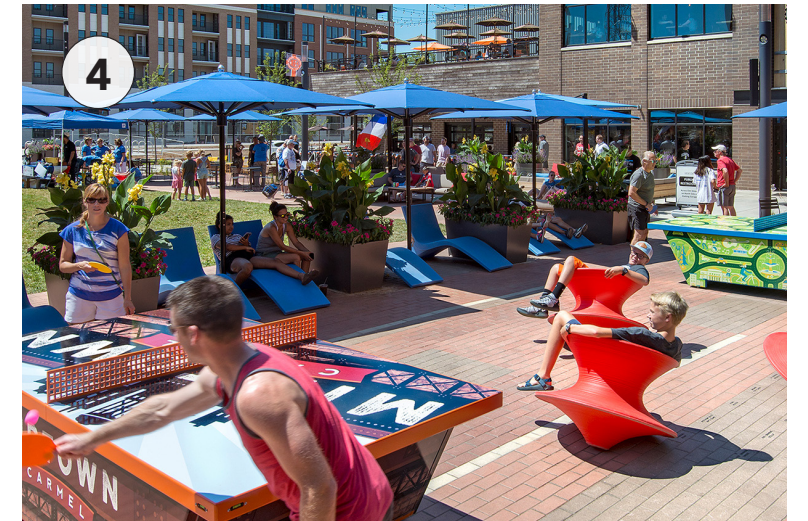
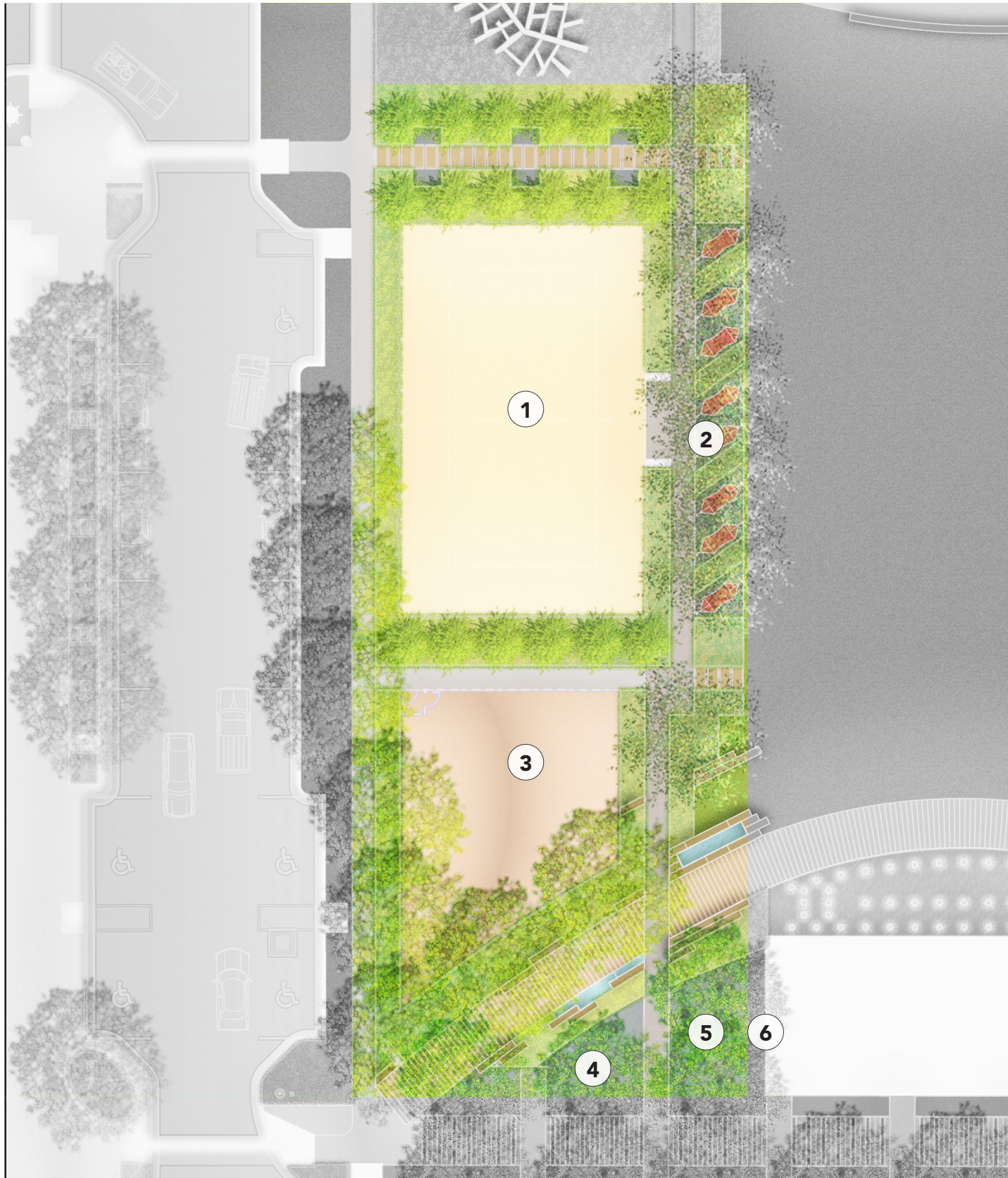
STREET (MARKET EXPANSION)








# CENTRAL PARK

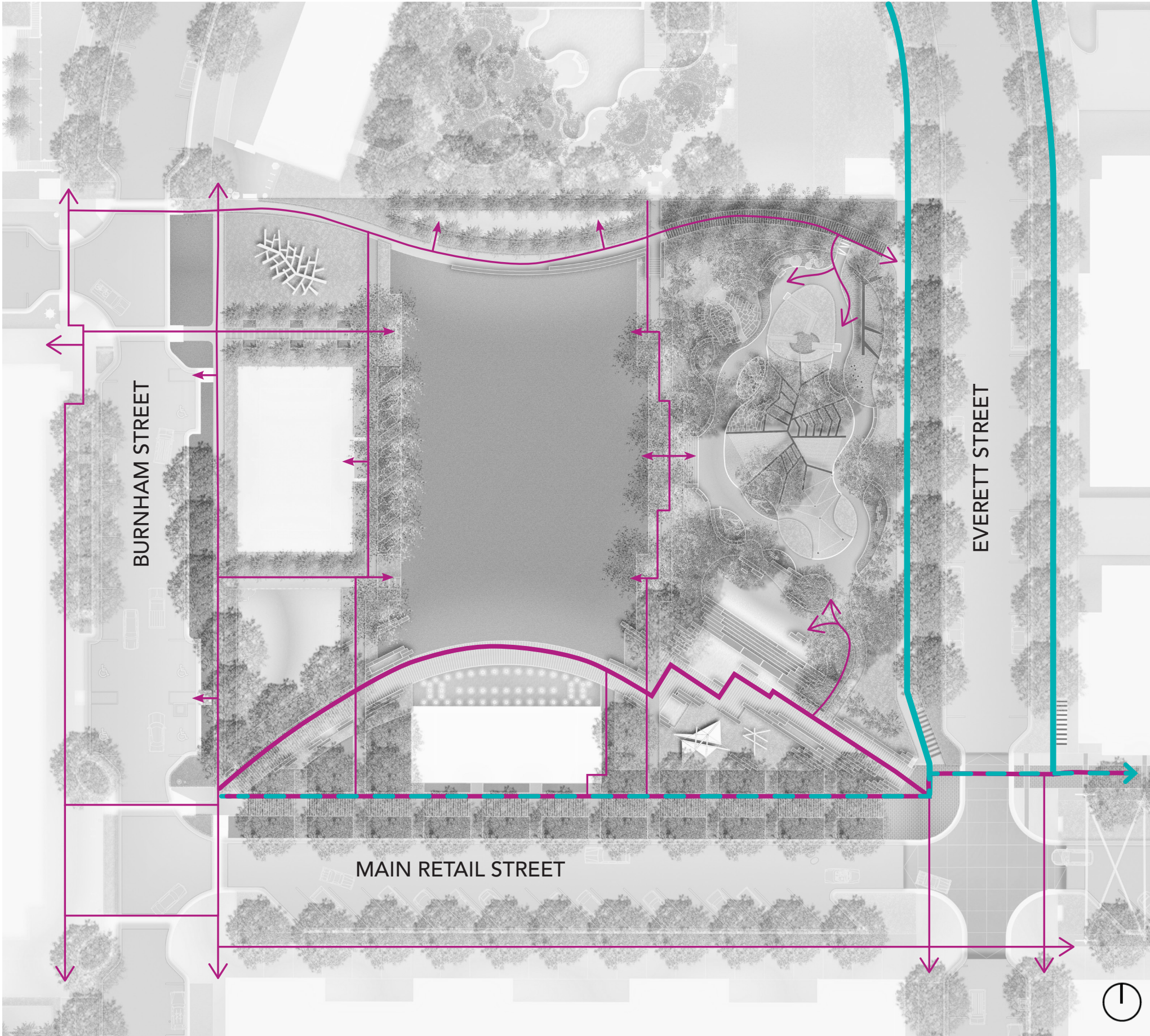
## ZONE 7: ENTRY AREA, VOLLEYBALL, SOCIAL GAMES, & DOG RUN





# CENTRAL PARK CIRCULATION

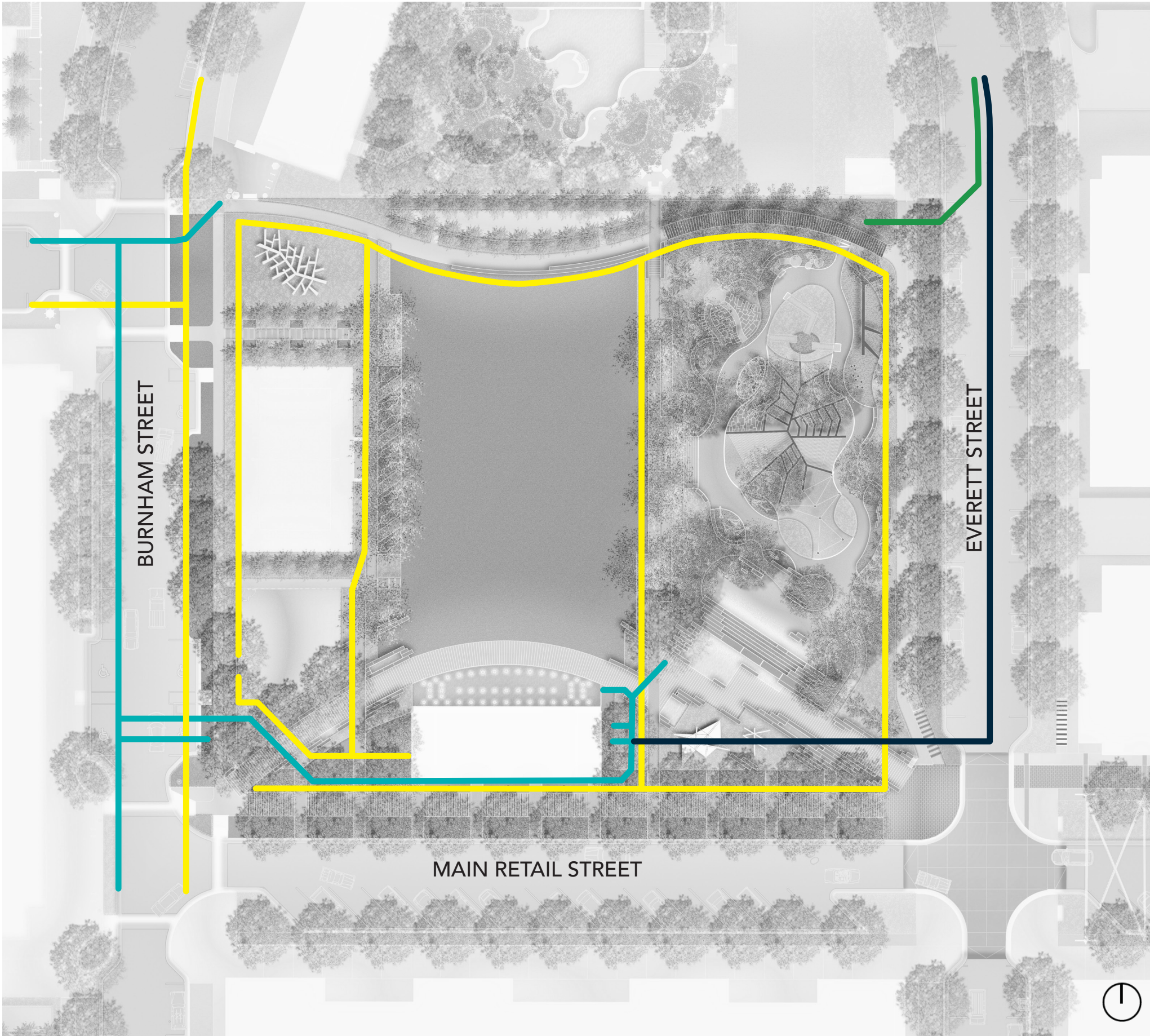
-  SHARED USE PATH
-  PEDESTRIAN PATH/ SIDEWALK
-  CULTURAL TRAIL





# CENTRAL PARK UTILITIES

- UNDERGROUND ELECTRIC
- WATER
- WASTEWATER
- STORMWATER





# CENTRAL PARK

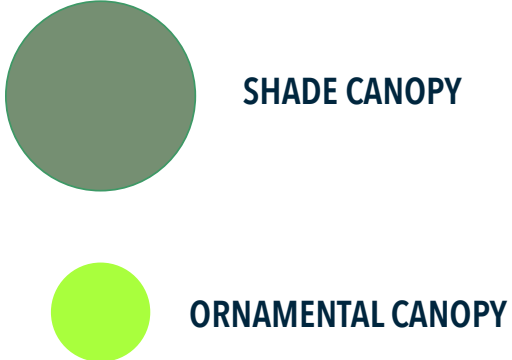
## MATERIALS

- 1 CONCRETE
- 2 LIMESTONE STEPPING STONES
- 3 SAND
- 4 DECOMPOSED GRANITE
- 5 LIMESTONE SLABS
- 6 LIMESTONE PAVERS
- 7 BRICK PAVERS
- 8 STRIPED BIKE LANE
- 9 FIBAR MULCH
- 10 HARDSCAPE WITH EMBEDDED FOSSILS
- 11 RUBBERIZED FALL SURFACE
- 12 WOOD BOARDWALK
- 13 LIMESTONE SEAT WALL



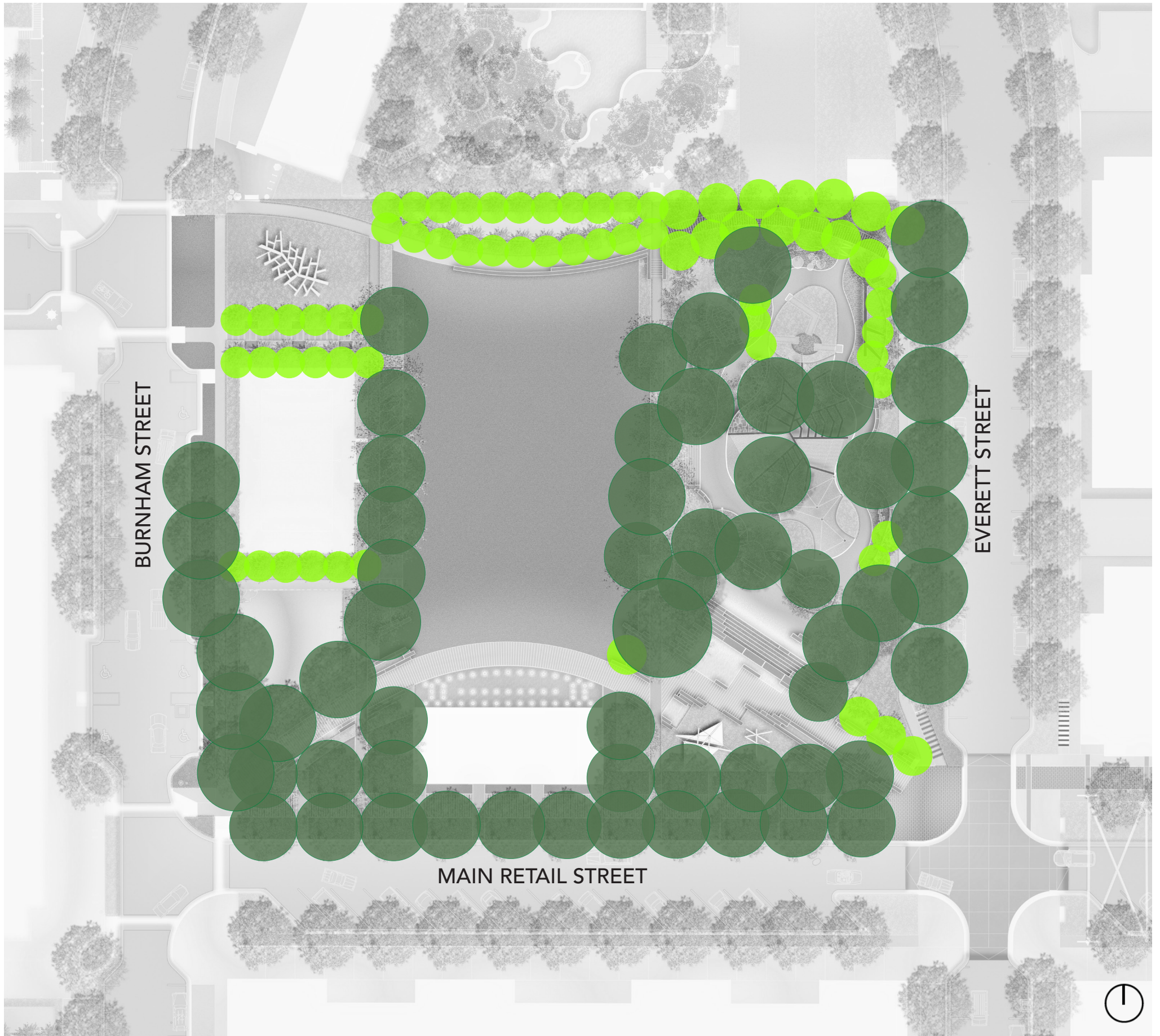


# CENTRAL PARK TREE CANOPY






# 72%

OF THE SITE WILL BE IN SHADE FROM TREES (AT FULL TREE GROWTH)

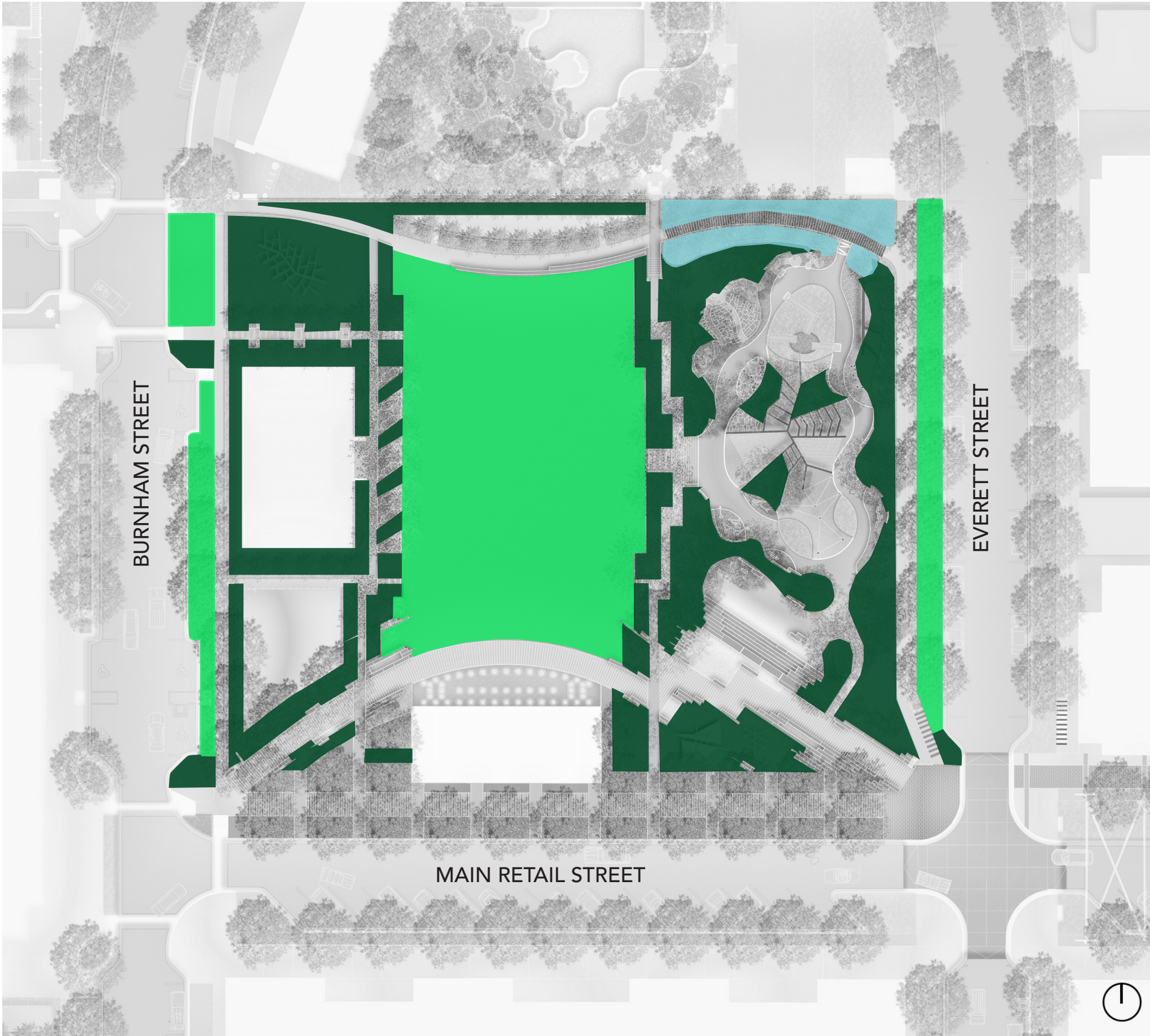




# CENTRAL PARK PLANTING UNDERSTORY

-  SHRUB/ PERENNIAL PLANTING (14,524 SF)
-  TURF (16,714 SF)
-  RAIN GARDEN PLANTING (1,480 SF)

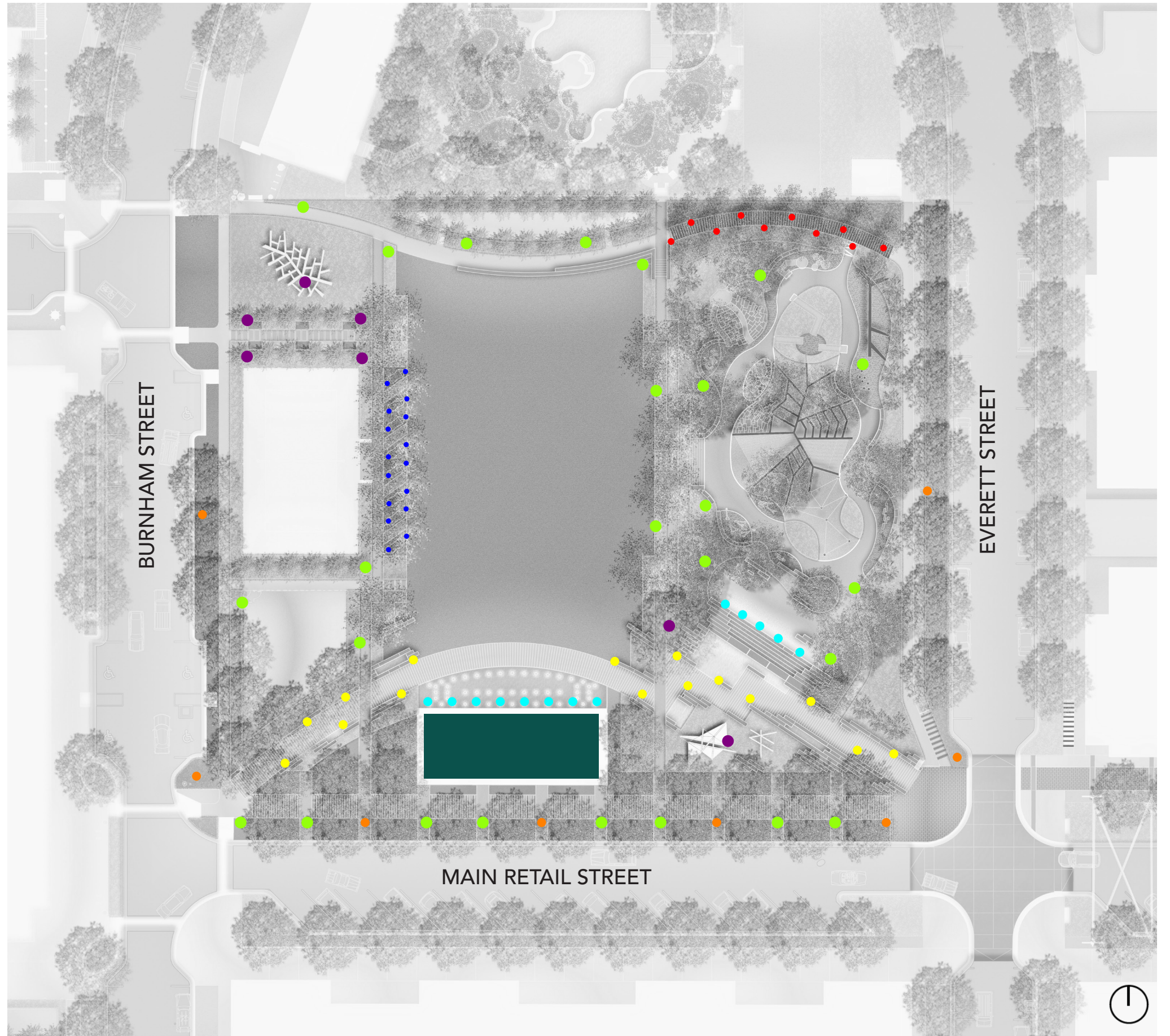
**64%**  
OF THE SITE IS PERVIOUS





# CENTRAL PARK LIGHTING

-  ART/TREE LIGHT
-  PEDESTRIAN POLE LIGHT
-  STREET LIGHT
-  PATH LIGHT
-  HAMMOCK LIGHT
-  PUCK LIGHT
-  WATER FEATURE LIGHT
-  PAVILION LIGHTS





# CENTRAL PARK

## WATER



INTERACTIVE WATER FEATURES



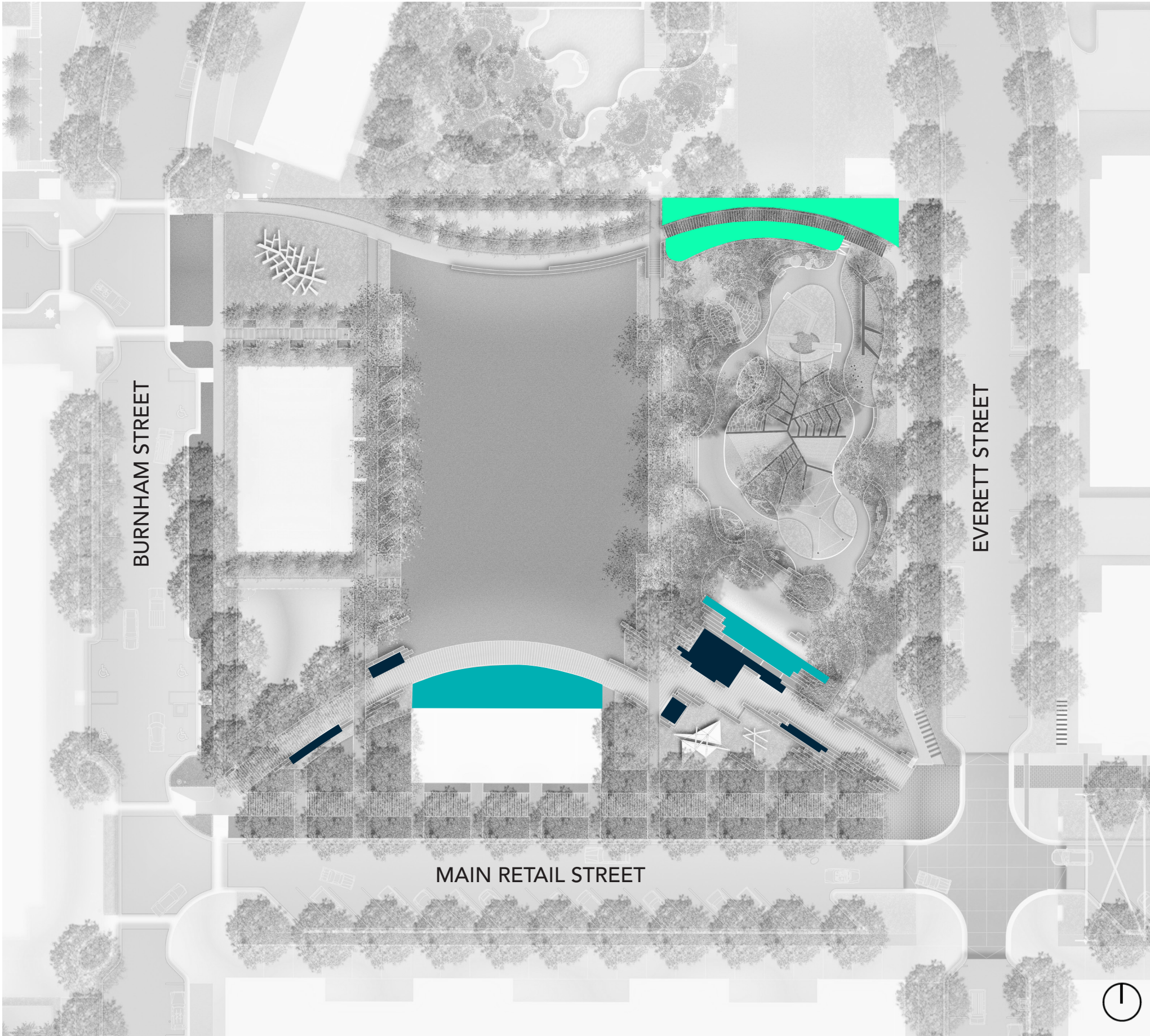
REFLECTING WATER FEATURES



RAIN GARDEN

8

PLACES TO INTERACT WITH WATER



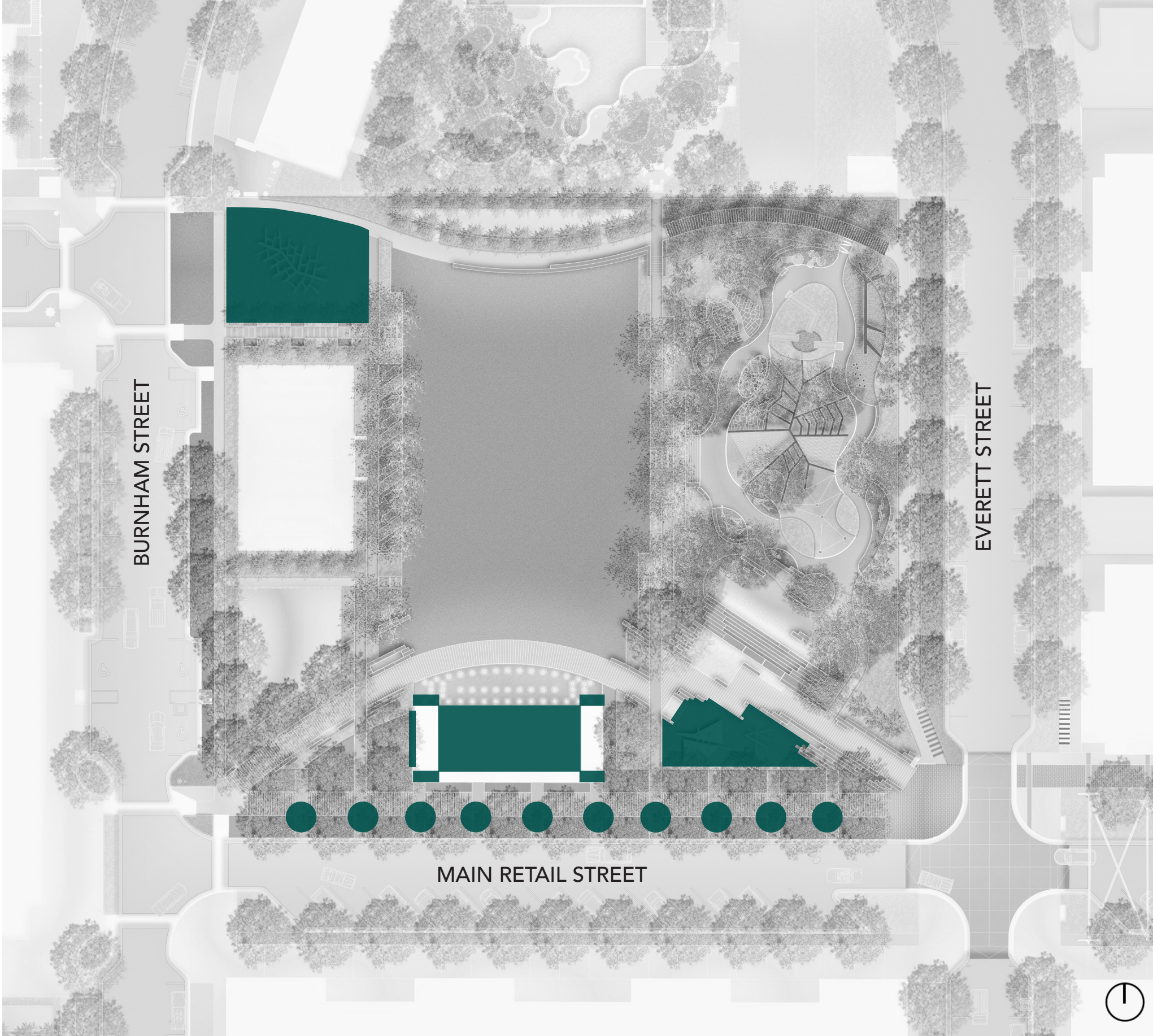


# CENTRAL PARK ART



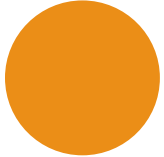
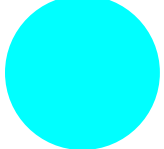
ART SPACE

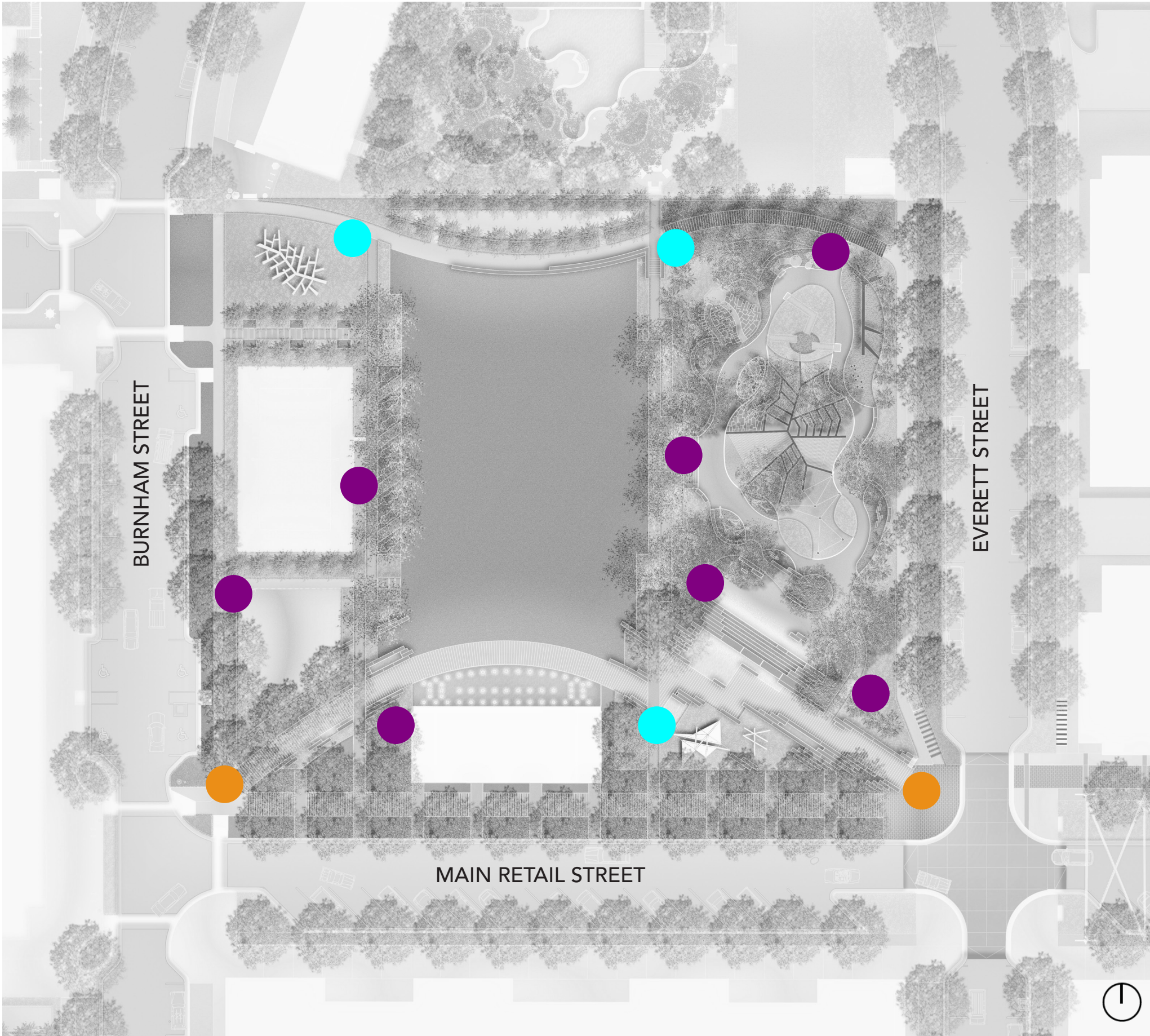
**18** OPPORTUNITIES FOR ART





# CENTRAL PARK SIGNAGE

-  WAYFINDING SIGNAGE & INFORMATIONAL KIOSK
-  REGULATORY SIGNAGE
-  INTERPRETIVE SIGNAGE





# CENTRAL PARK EVENTS



EVENT CIRCULATION



EVENT SPACE (2,245 PEOPLE)



EVENT PAVILION (1,800 SF)



PAVILION INTIMATE AUDIENCE SPACE (1,800 SF)



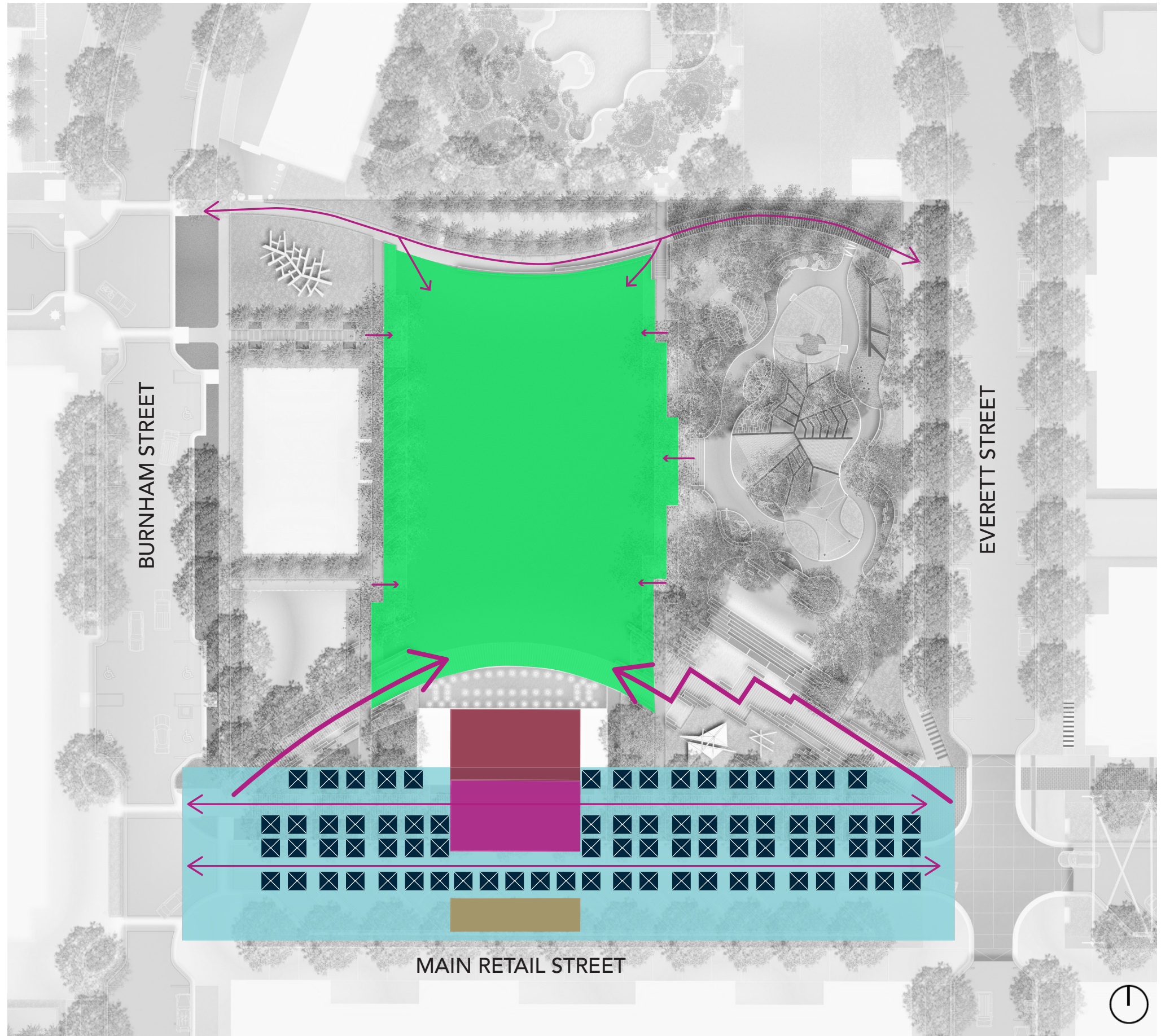
GENERAL MARKET SPACE



EVENT SERVICE AREA



MARKET TENT (80 TENT STALLS - 10'X10' EACH)





# METRICS

## BENCHMARKS

## PREFERRED PLAN

	REPUBLIC SQUARE	MARY ELIZABETH BRANCH PARK	PARK AT PEARL	CENTRAL PARK
ACREAGE	1.7	3.5	0.25	1.67
EVENT SPACE (SF)	24,000	23,000	7,100	22,445
MARKET (SF)	8,000	22,000	2,800	7,400
WATER FEATURE (SF)	—	7,000	250	2,200
PROGRAM SPACES	9	16	7	11
IMPERVIOUS COVER (%)	47%	48%	38%	36%

### PRELIMINARY COST ESTIMATES

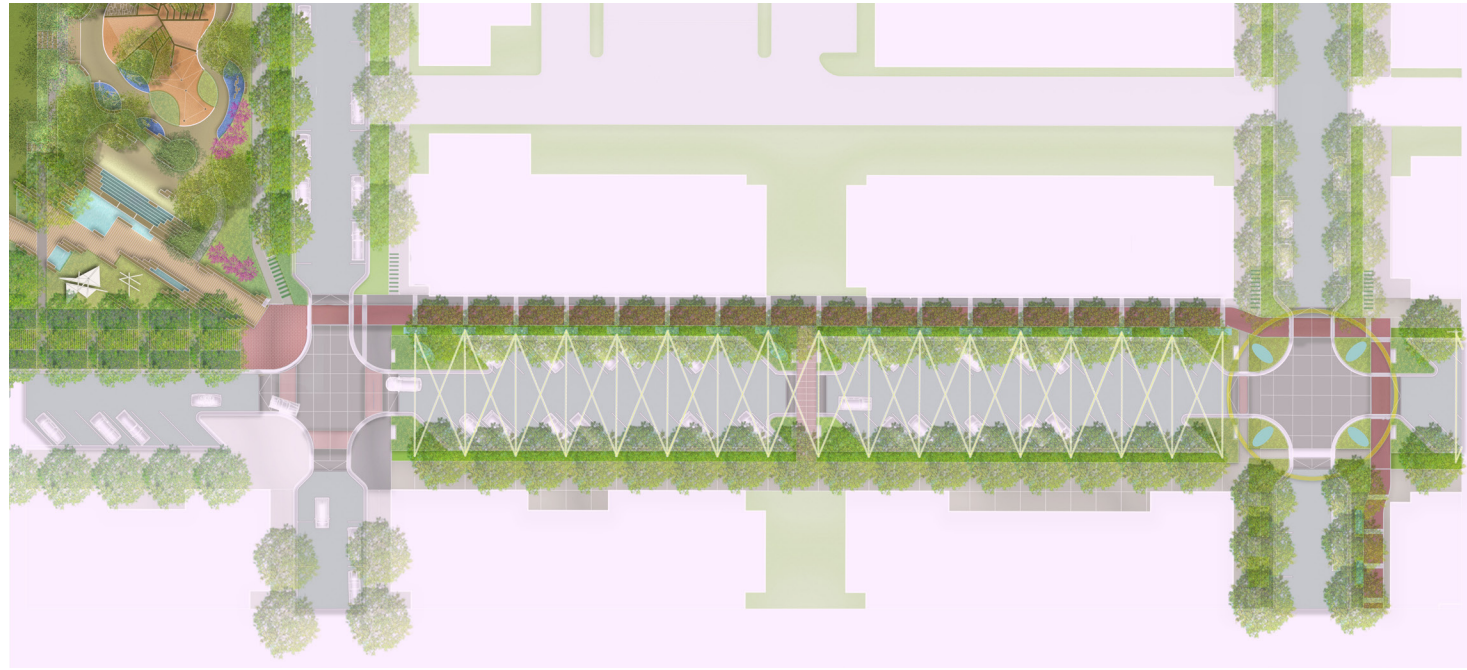
**PREFERRED PLAN**  
**\$3.80MM**

**TRAIL**  
**\$950K**

Note: Excludes Public Art Installation



# PREFERRED PLANS





**NEXT STEPS**



# NEXT STEPS

- Begin schematic design
- Draft master plan uploaded to website
- Public comment period for two weeks
- Address design alterations during the Schematic Design phase

