

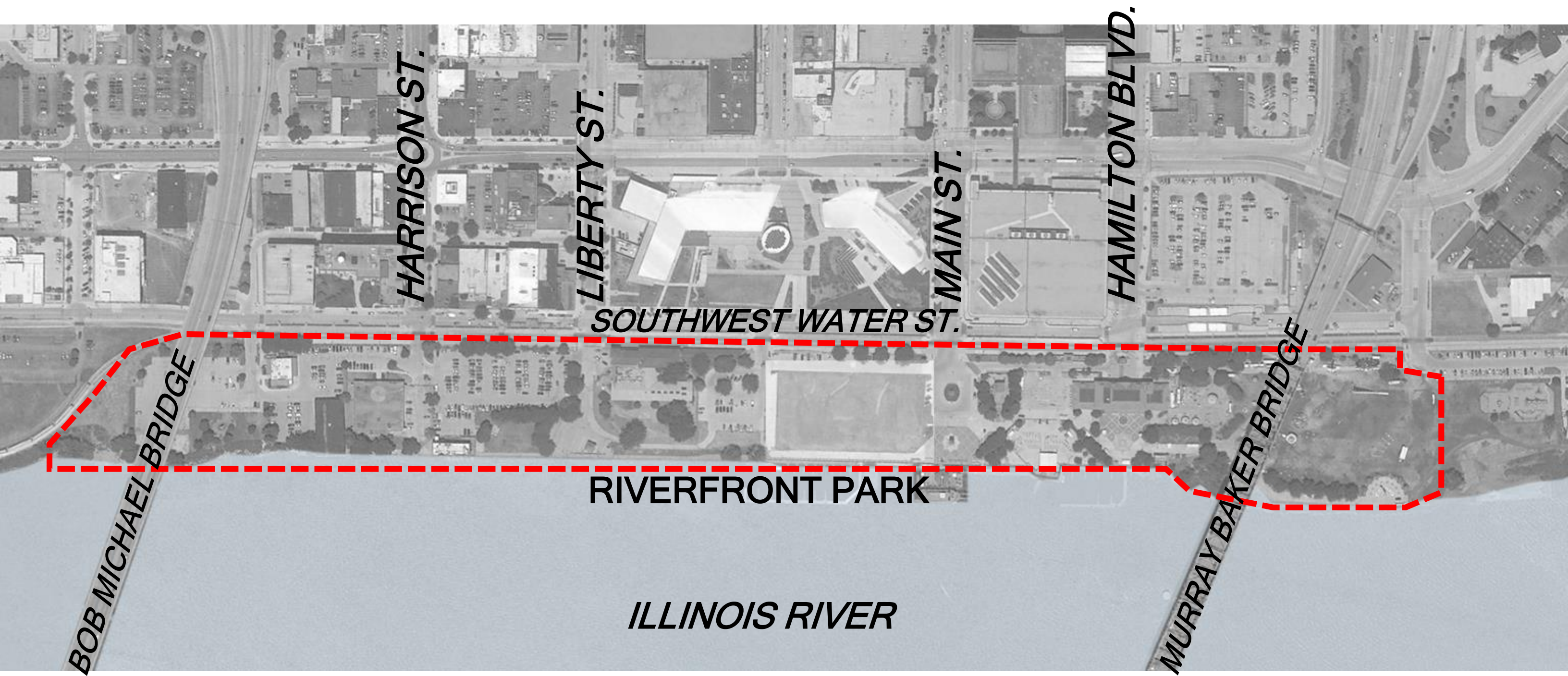


PEORIA RIVERFRONT

JULY 25, 2023



PEORIA RIVERFRONT



RIVERFRONT VILLAGE STRUCTURE



Riverfront Village Structure



Demolition



Demolition



SOUTHWEST WATER ST.

***RIVER
STATION***

ILLINOIS RIVER

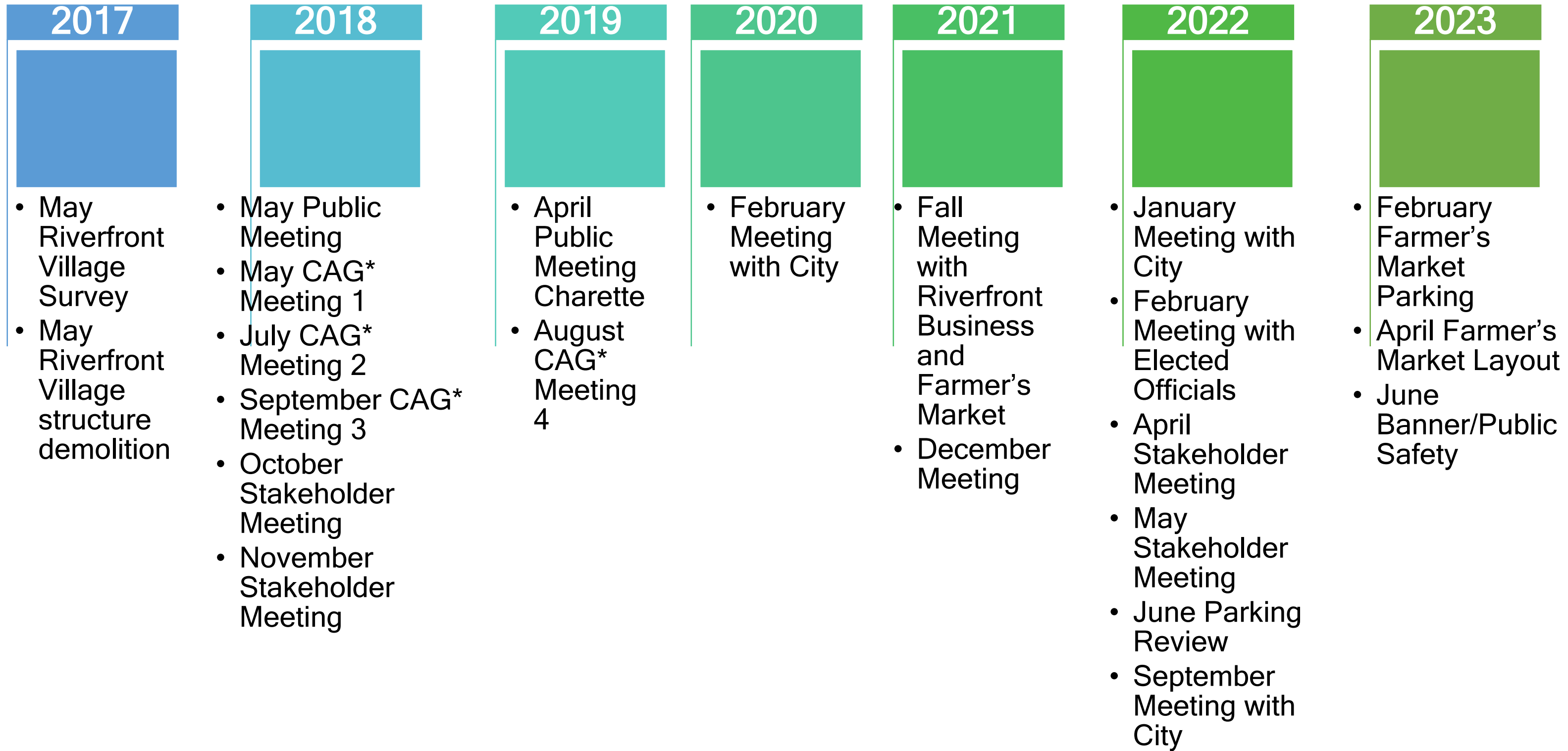
Parking lot

Stage with
Overhead
Structure

Playground

2018 preliminary plans after demolition

PUBLIC ENGAGEMENT TIMELINE



*CAG (Community Advisory Group)

RESILIENCY

LAND



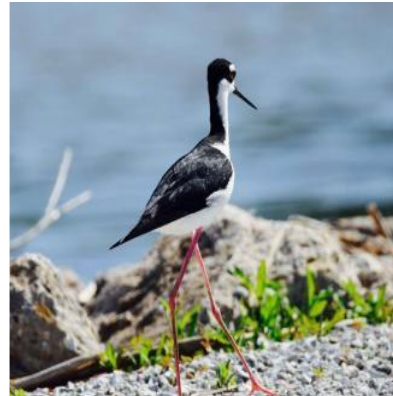
- Land efficiency / preservation
- New land dedicated to open space
- Open space dedicated for pedestrians

WATER



- Stormwater management
- Water conservation
- Water quality
- Flood protection

HABITAT



- Habitat creation, preservation, & restoration
- Habitat quality
- Population & species richness

MATERIALS & WASTE



- Reused & recycled materials
- Waste reduction / management

CARBON, ENERGY, & AIR QUALITY



- Energy use / efficiency
- Air quality
- Temperature & urban heat island effect
- Carbon sequestration & avoidance

SOCIAL



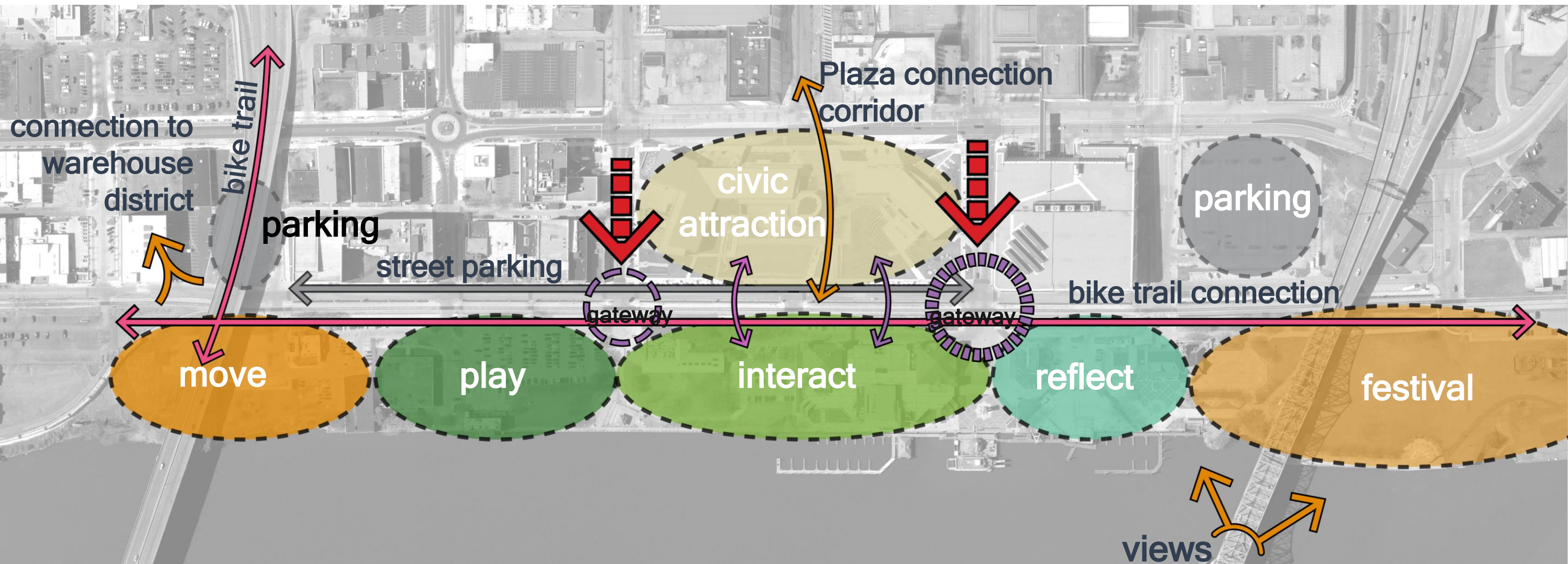
- Recreational & social value
- Cultural preservation
- Health & well-being
- Safety / security
- Scenic quality & views
- Access & equality

ECONOMIC

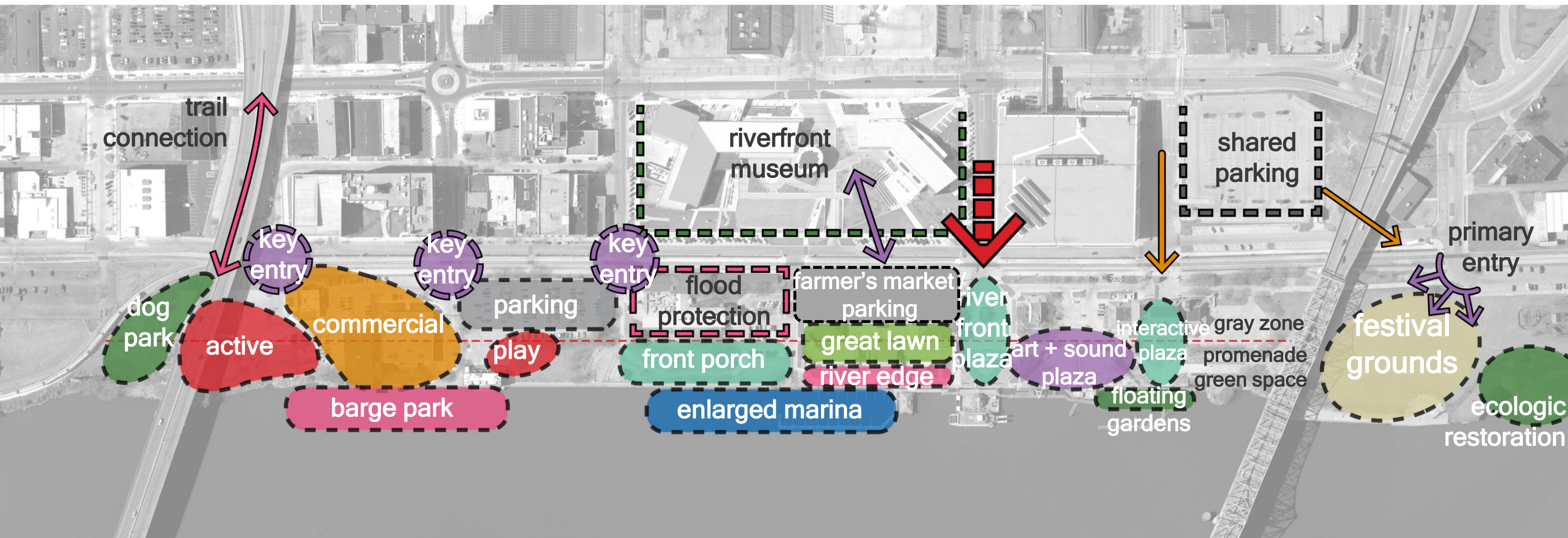


- Operations & maintenance plan
- Job creation
- Visitor spending
- Increased downtown tax revenue
- Economic development potential

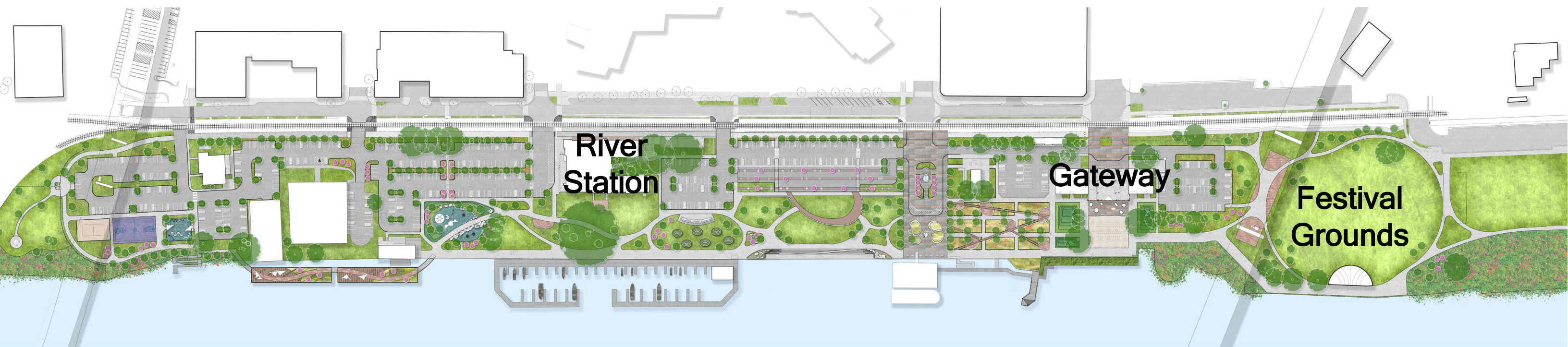
PEORIA RIVERFRONT PROGRAM



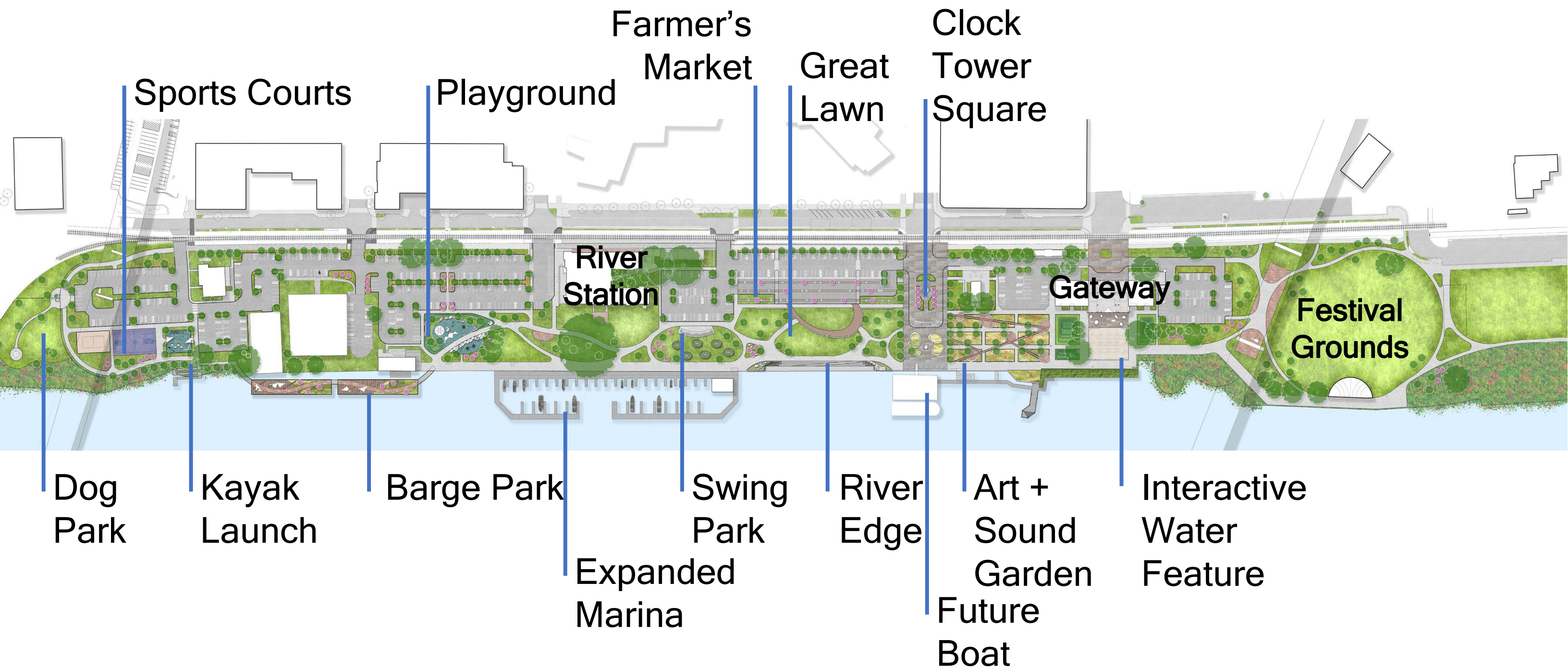
PEORIA RIVERFRONT PROGRAM



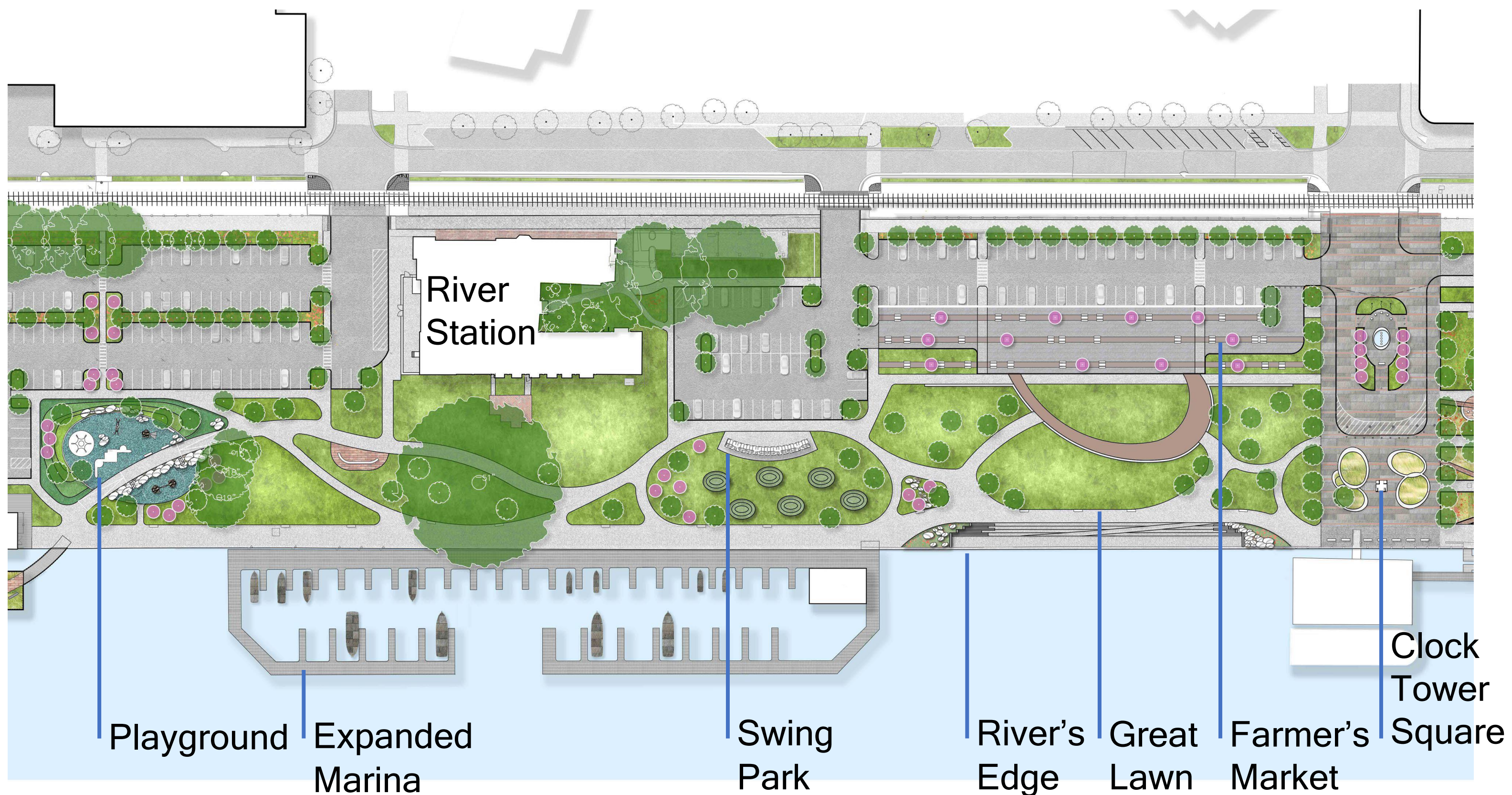
PEORIA'S NEW RIVERFRONT PARK



PEORIA'S NEW RIVERFRONT PARK



'INTERACT + PLAY' ENLARGEMENT VIEW



GREAT LAWN & RIVER'S EDGE BIRD'S EYE VIEW



RIVER'S EDGE VIEW



FLEXIBLE RIVER PLAZA VIEW



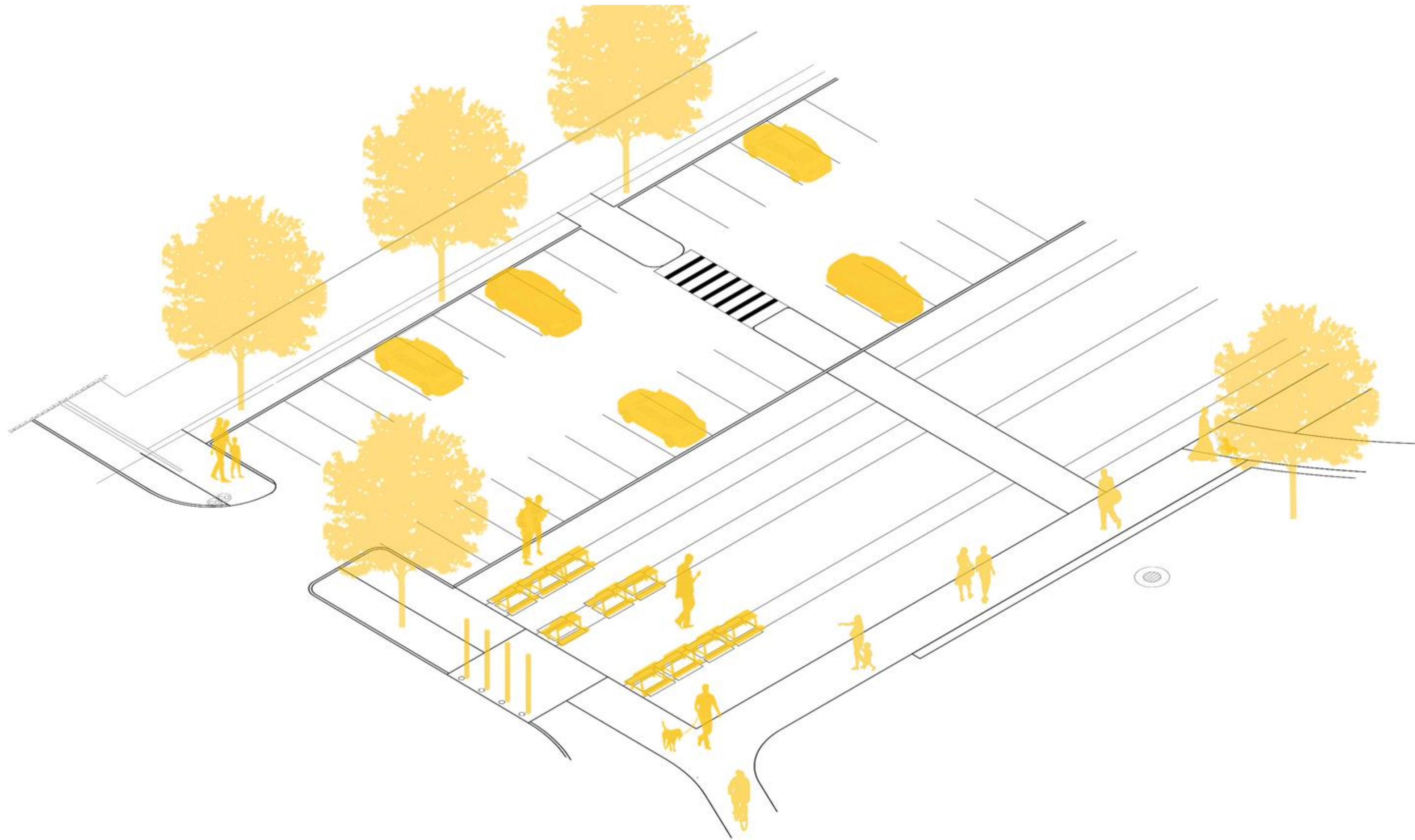
RIVER PLAZA WITH FARMERS MARKET VIEW



FLEXIBLE RIVER PLAZA TABLES OUT



FLEXIBLE RIVER PLAZA TABLES IN



SWING SEATING AT GREAT LAWN VIEW



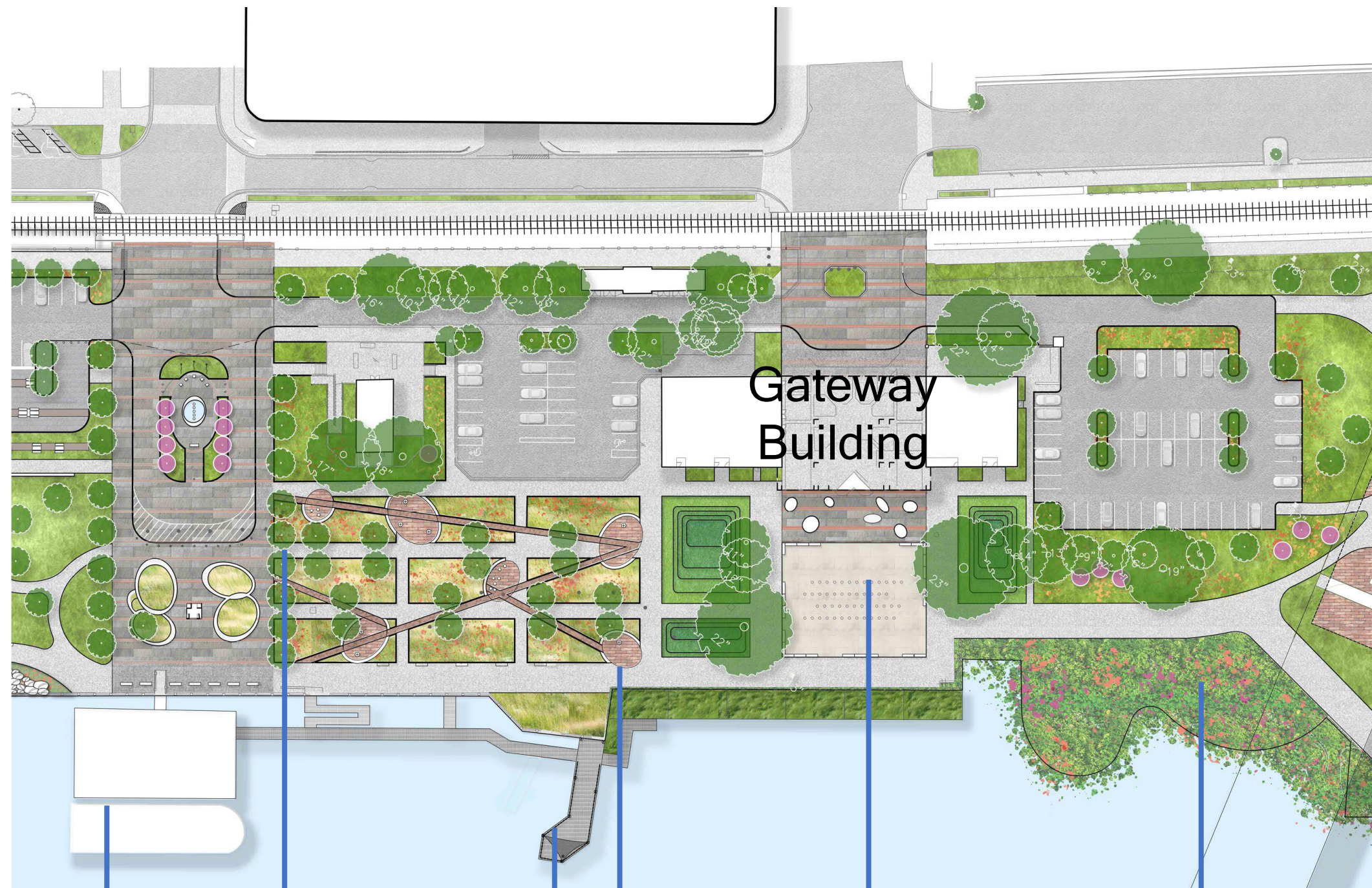
CLOCK TOWER PLAZA VIEW



CLOCK TOWER PLAZA VIEW



'REFLECT' ENLARGEMENT PLAN



Future
River
Boat

Art +
Sound
Garden

Floating
Island

Observation Deck
+ Protection Wall

Interactive
Water Feature

Habitat
Restoration

ART + SOUND GARDEN VIEW



INTERACTIVE FOUNTAIN VIEW



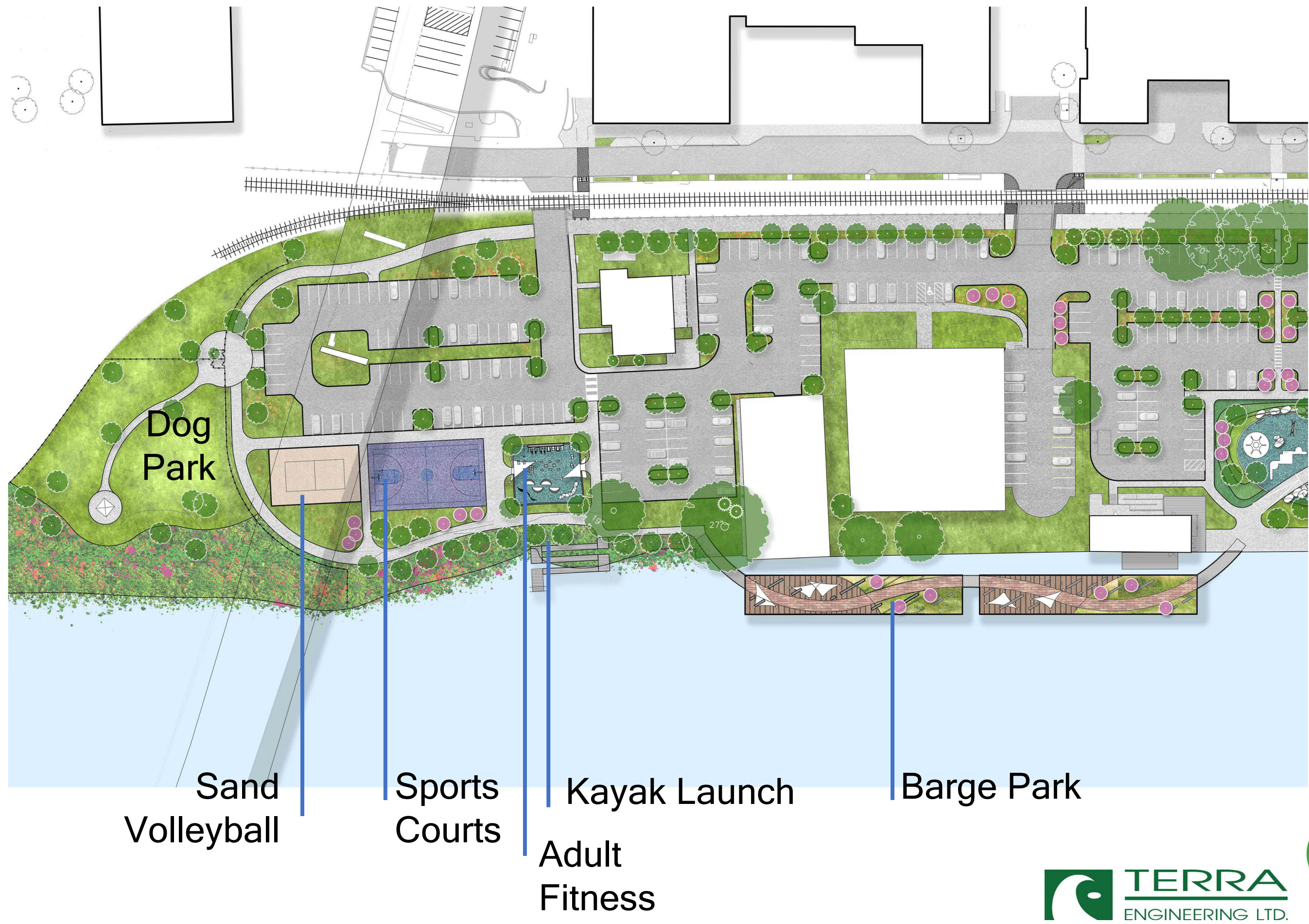
'FESTIVAL' ENLARGEMENT PLAN



BAND SHELL VIEW



'MOVE' ENLARGEMENT PLAN



PLAYGROUND VIEW



BARGE PARK VIEW



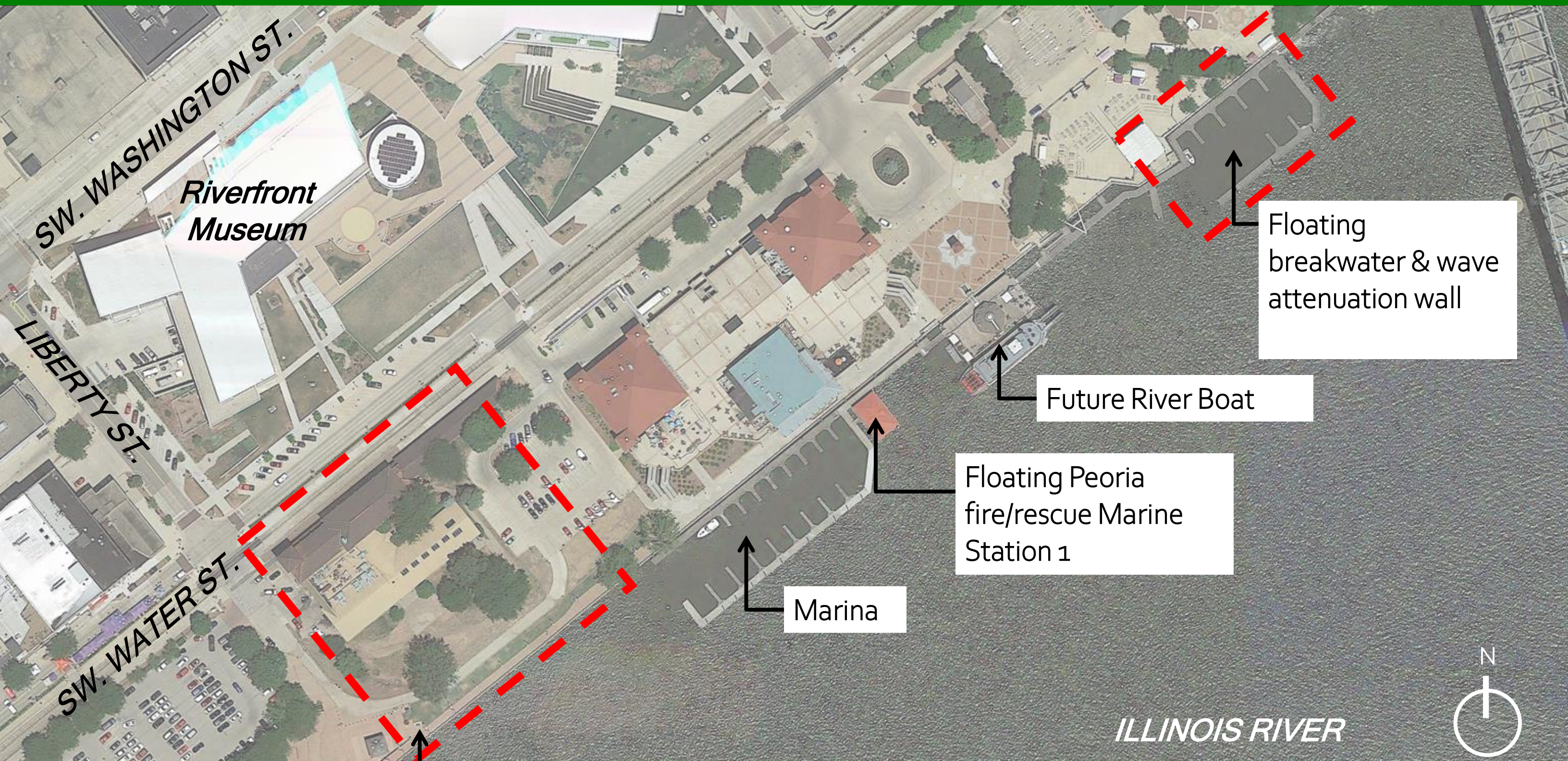
ADULT OUTDOOR FITNESS STATION



BIRD'S EYE VIEW OF PEORIA RIVERFRONT PARK



FLOOD WALL PROTECTION



SW. WASHINGTON ST.

*Riverfront
Museum*

LIBERTY ST.

SW. WATER ST.

Floating
breakwater & wave
attenuation wall

Future River Boat

Floating Peoria
fire/rescue Marine
Station 1

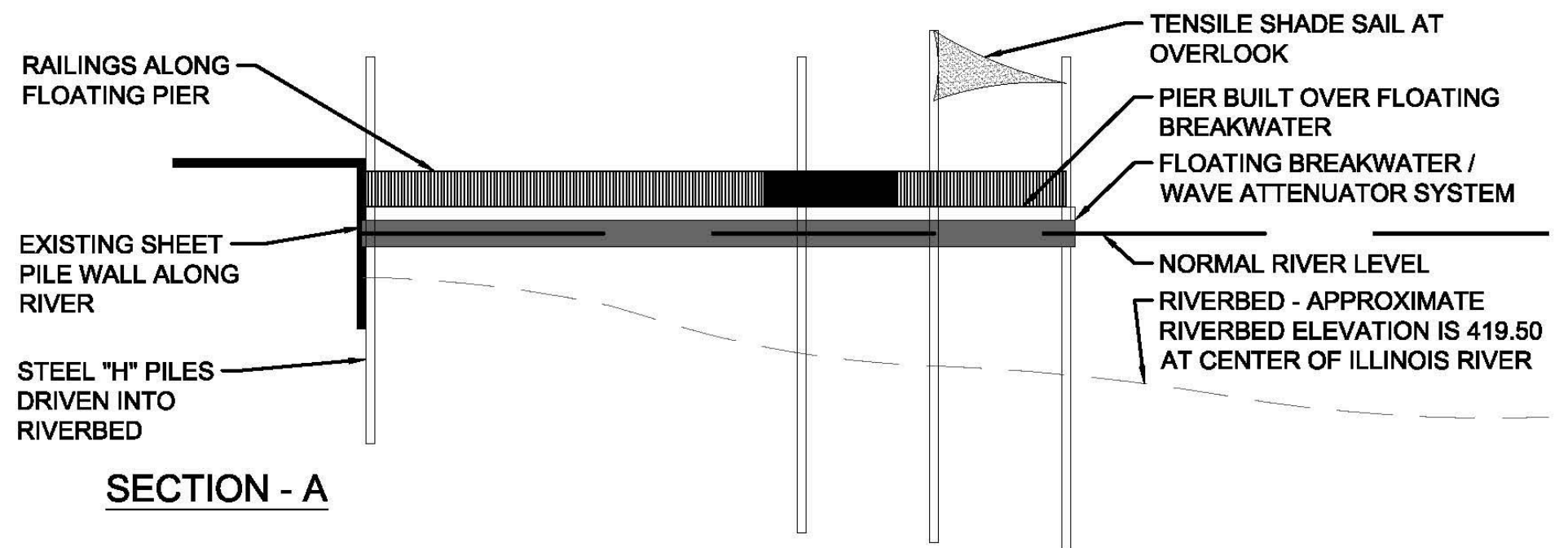
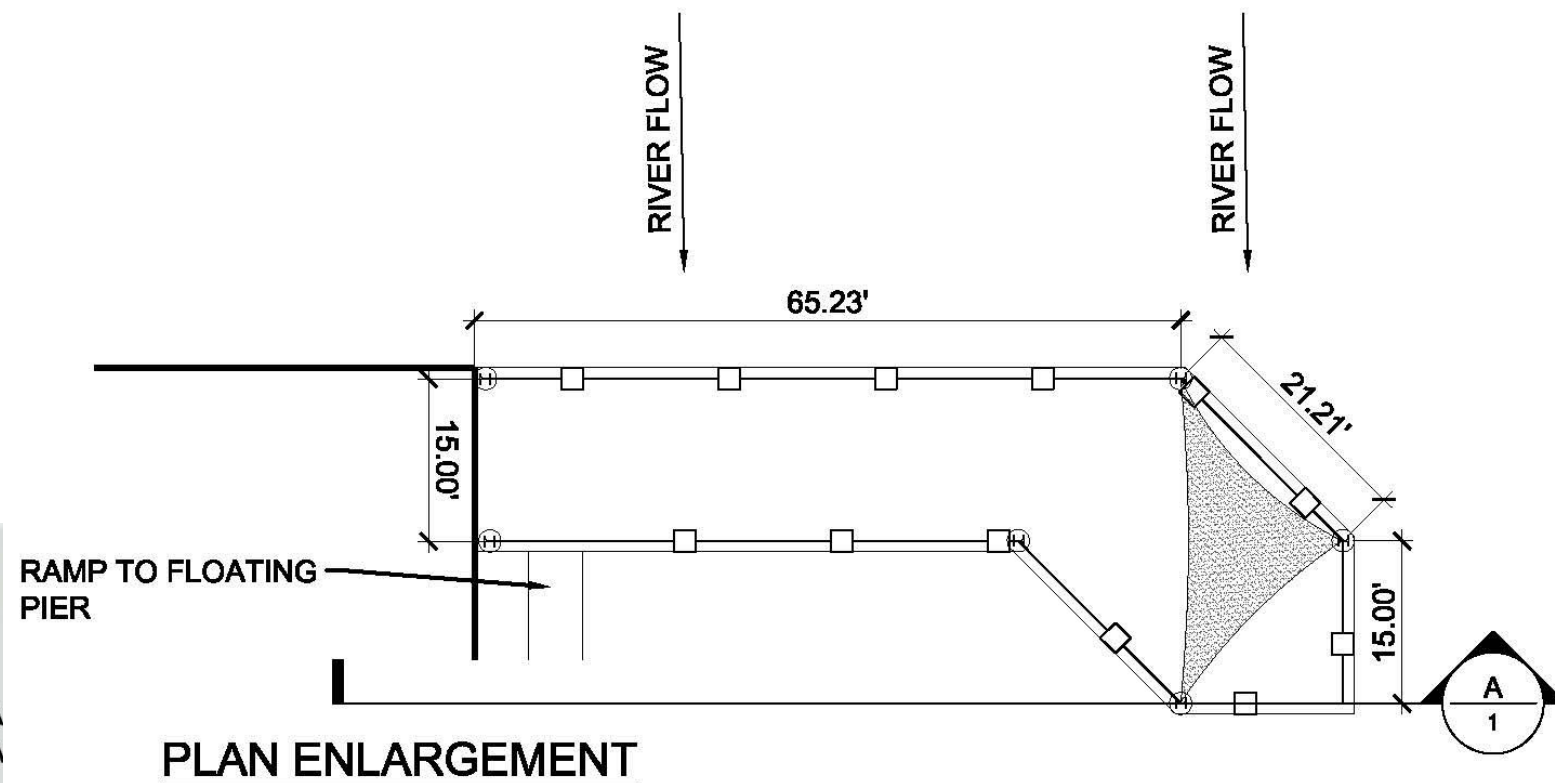
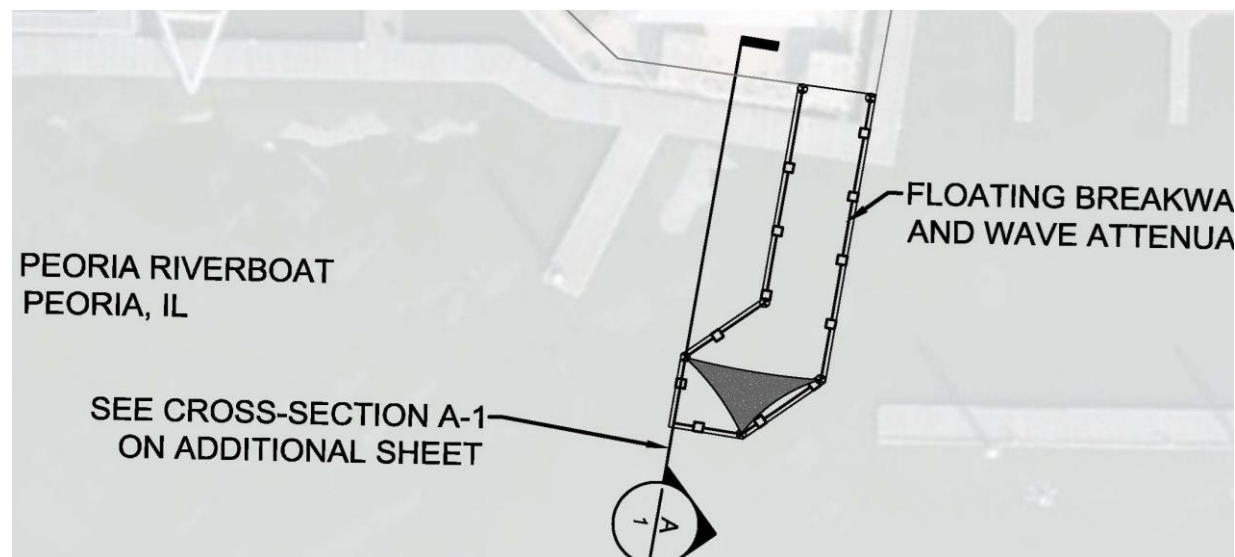
Marina

ILLINOIS RIVER



Removable flood wall to
protect historic railroad
Depot Building

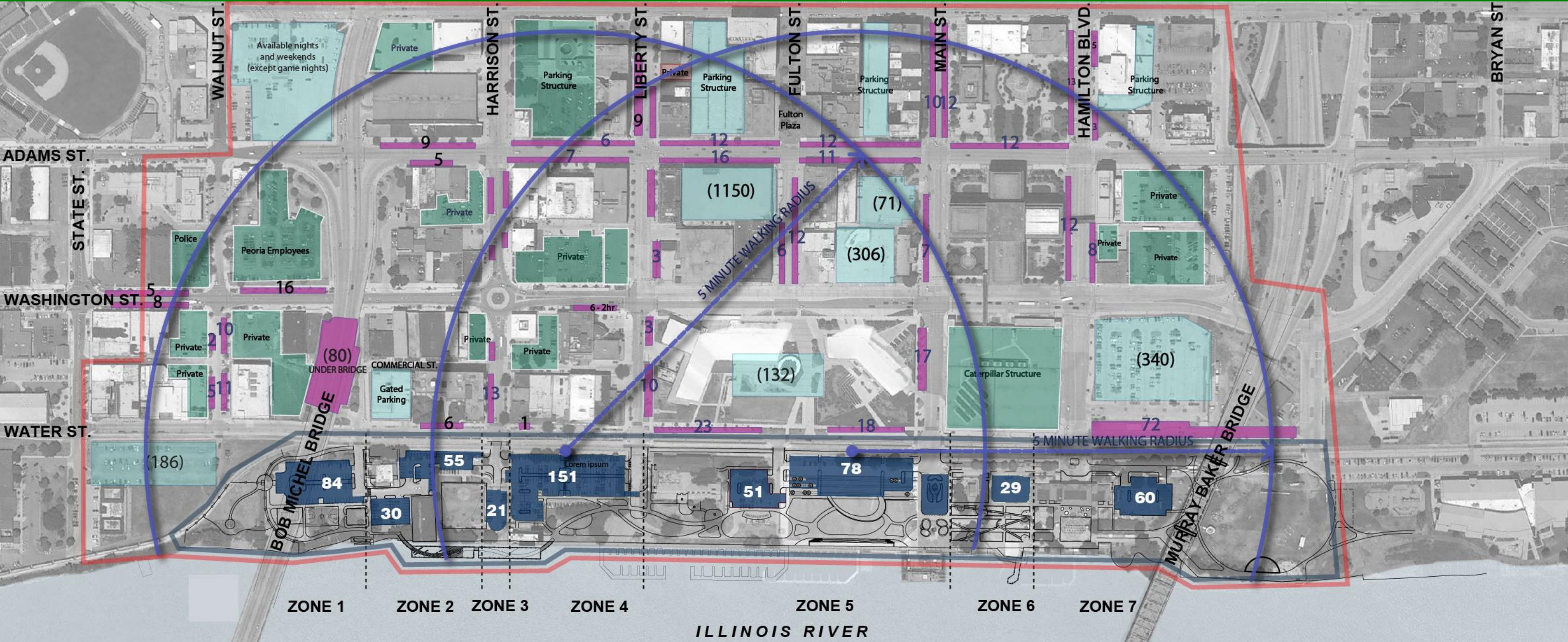
FLOOD WALL PROTECTION



FLOOD WALL PROTECTION



EXISTING PARKING INVENTORY

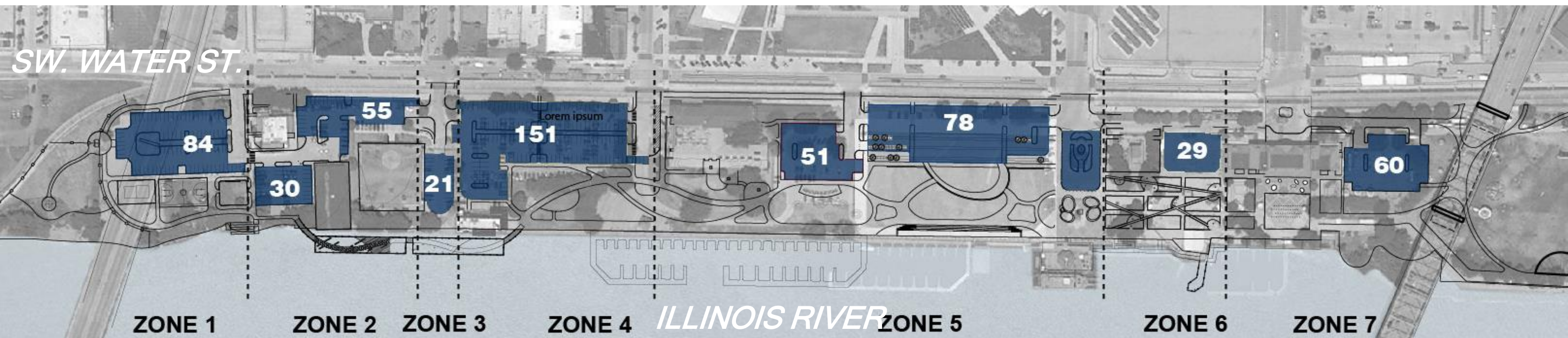


Overall 5 Min. Walk Zone

Parking Type	Qty.
Public Street Parking	525
Flexible Parking Structure	2,185
Riverfront Parking	567
Total	±3,277

- Public Street Parking
- Flexible Parking Structure
- Private Parking
- Riverfront Parking
- Project Limits
- Study Area

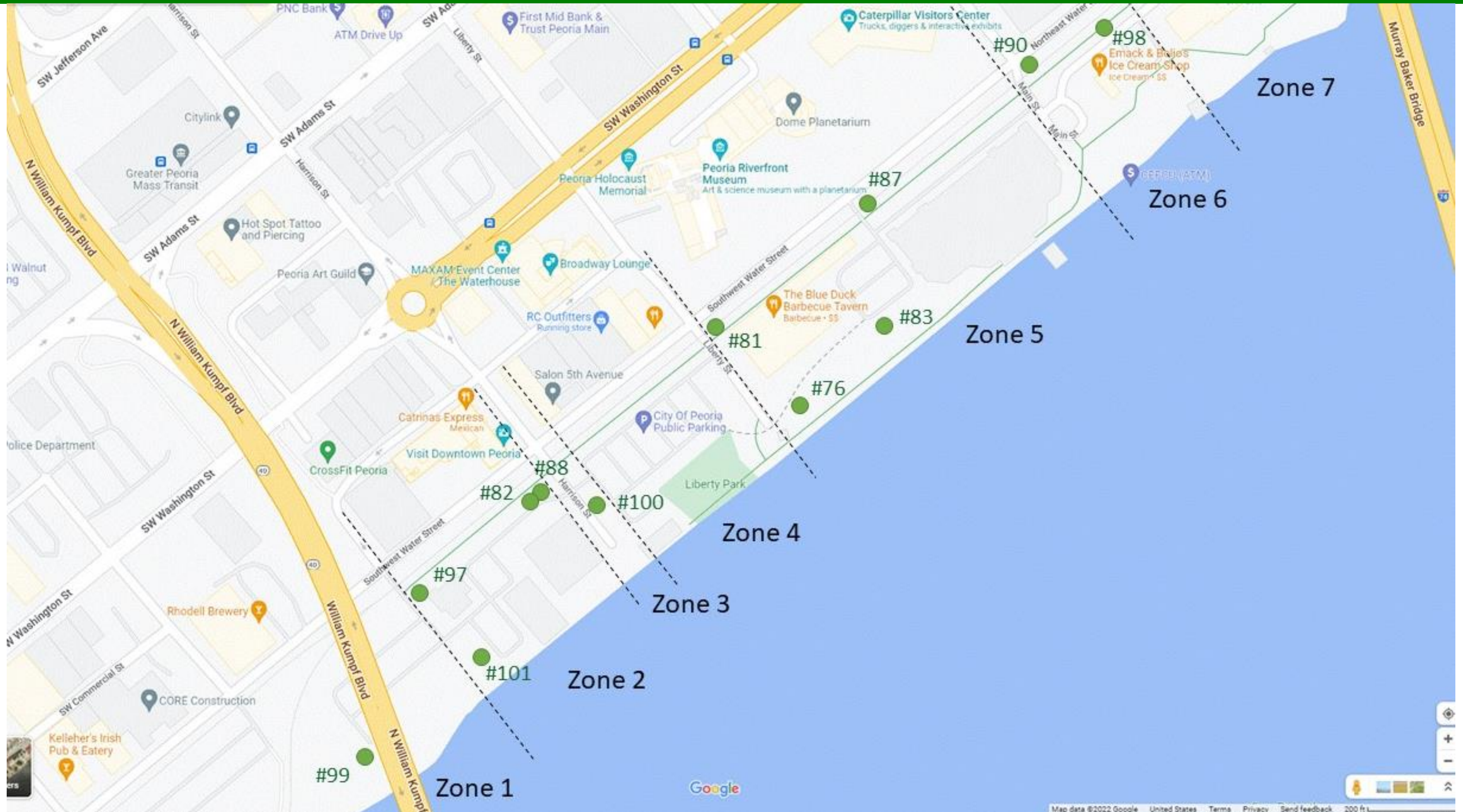
PARKING STUDY - RIVERFRONT PARKING



Riverfront Parking Count

<u>Parking Zone</u>	<u>Existing</u>	<u>Proposed</u>	<u>Net Change</u>
Zone 1	103	84	-19
Zone 2	89	85	-4
Zone 3	21	21	0
Zone 4	171	151	-20
Zone 5**	136	129	-7
Zone 6	29	29	0
Zone 7*	0	60	60
Total	549	559	10

PARKING STUDY MAY 2022



● Camera locations for riverfront market

SAFETY AND SECURITY

“

According to a systematic review of research on the relationship between violent crime and urban green space, the presence of parks and other green space reduces urban crime.

Potential causes include the role of green spaces in social interaction and recreation, their ability to affect community perception, their role in biophilic stress reduction and climate modulation, and their ability to indicate community ownership.

-International Journal of Environmental Research and Public Health

Studies support green parks to reduce crime

Improved lighting

Security cameras

Contact with nature reduces precursors to crime like stress and aggression, making people feel happier and less inclined to engage in criminal acts.

-Can Parks Help Fight Crime? NC State University

”



BIRD'S EYE VIEW OF PEORIA RIVERFRONT PARK



Resilient design to withstand seasonal flooding



18.5 acres green amenity space



4 miles of walking/running paths



+900 trees for cooling & air quality



Green infrastructure for improved water quality



PEORIA RIVERFRONT

COMMENTS & QUESTIONS?



TERRA
ENGINEERING LTD.

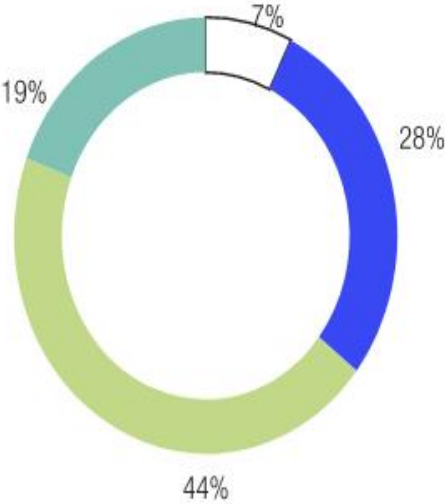


EXISTING BUILDING & PARKING COVERAGE

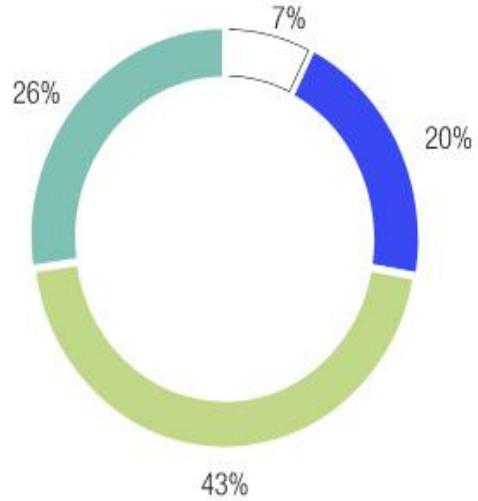
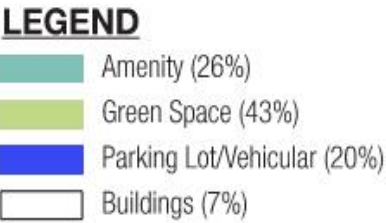


LEGEND

	Amenity (19%)
	Green Space (44%)
	Parking Lot/Vehicular (28%)
	Buildings (7%)

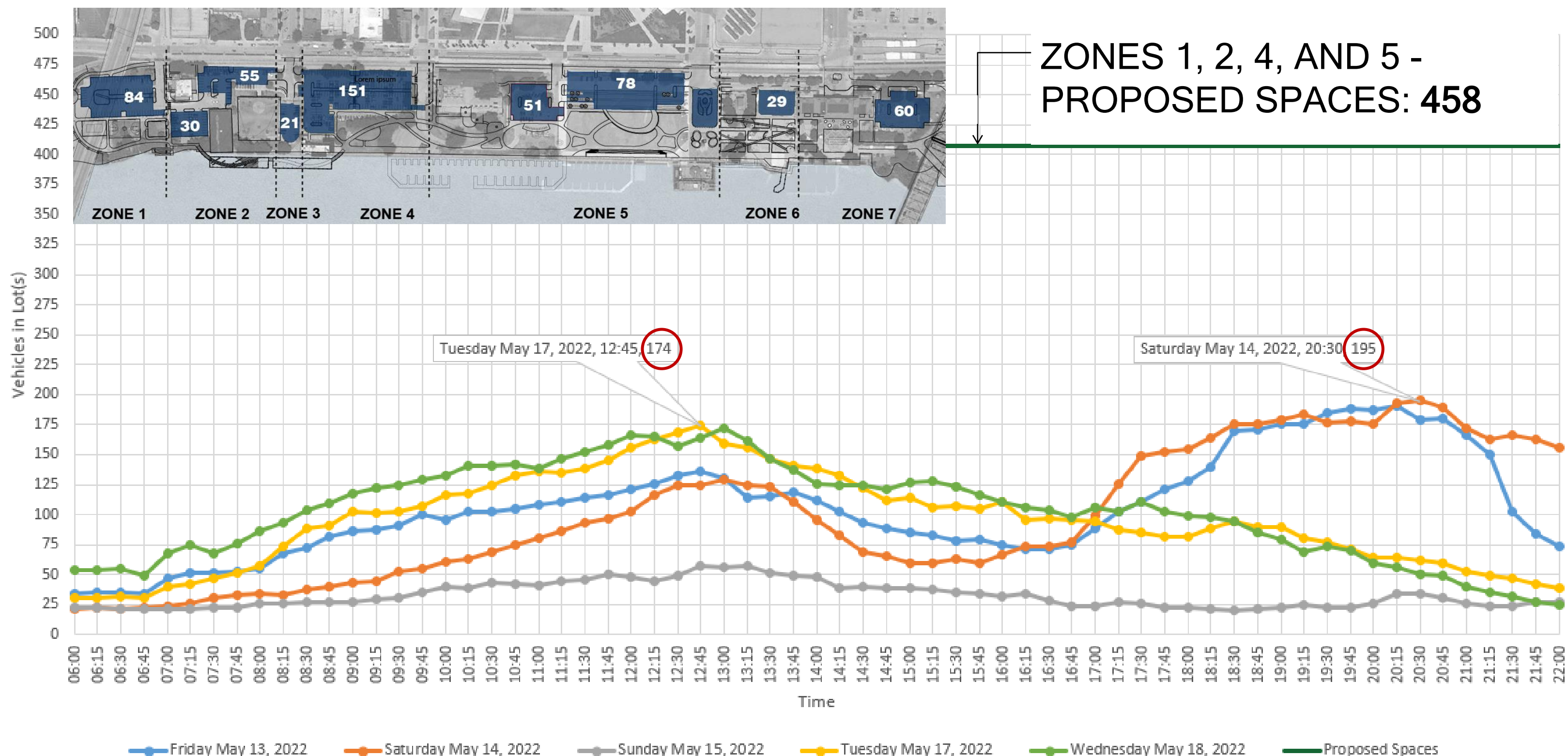


PROPOSED BUILDING & PARKING COVERAGE

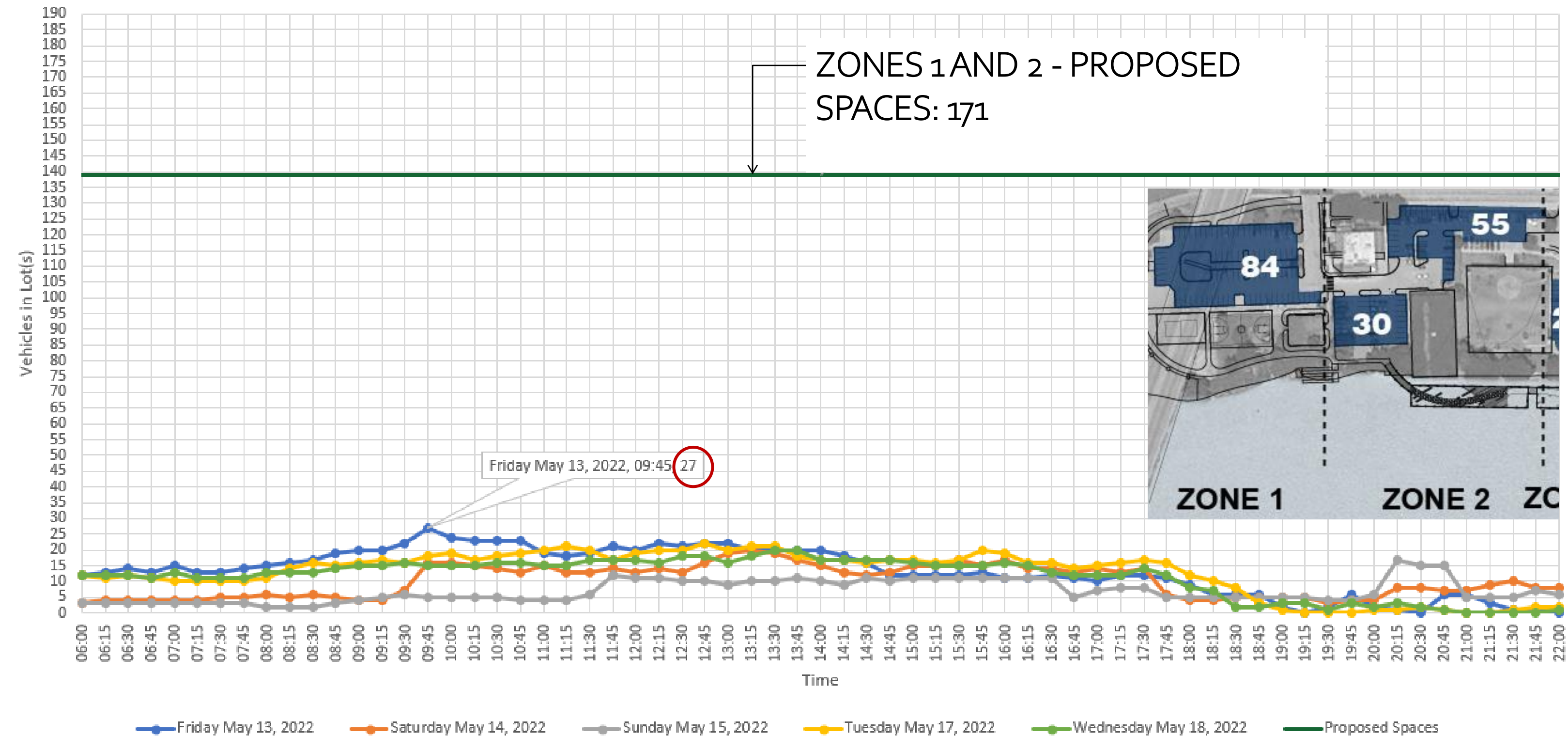


PARKING | TOTAL ZONES 1, 2, 4, AND 5*

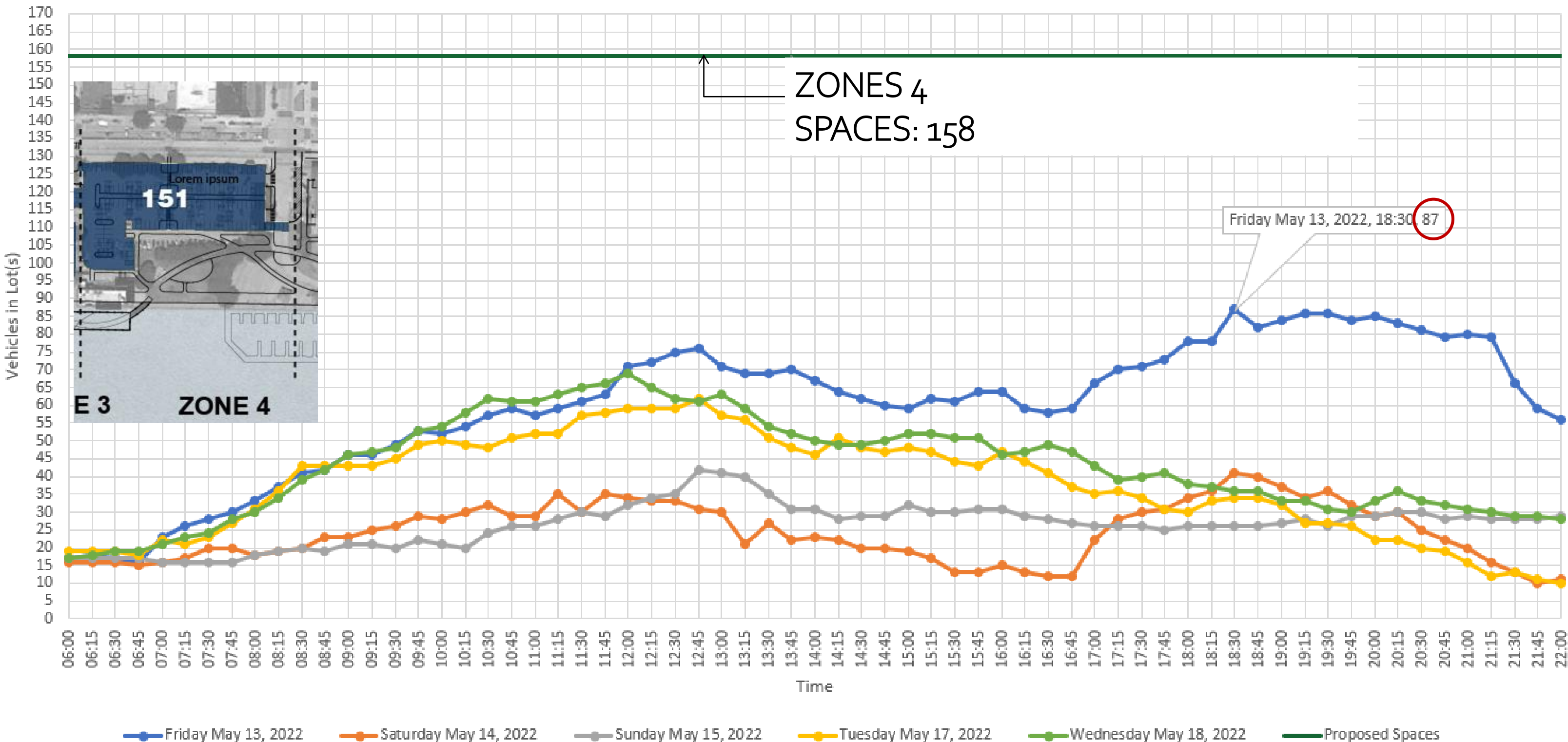
*Lot 3 (20 spaces) was excluded due to gated/employee lot



PARKING | ZONE 1 AND 2



PARKING | ZONE 4



PARKING | ZONE 5

