

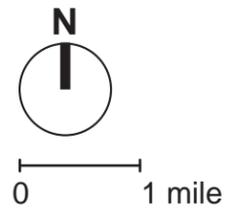


# Pier 42 and Adjacent Landscape

## Master Plan and Phase One



# Pier 42 Context



New Jersey

Bronx

Manhattan

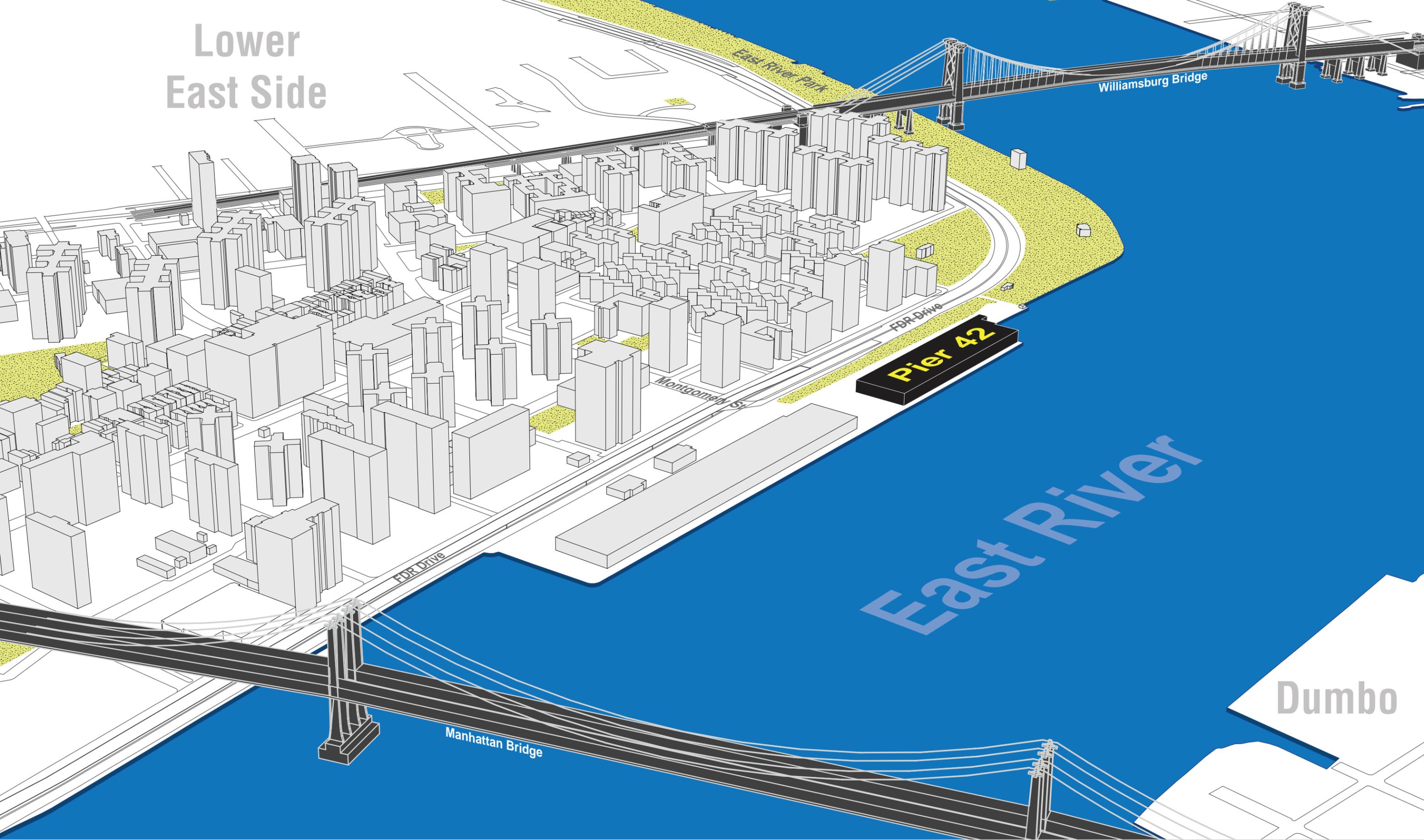
Queens

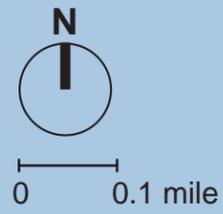
Pier 42

Brooklyn



# Lower East Side

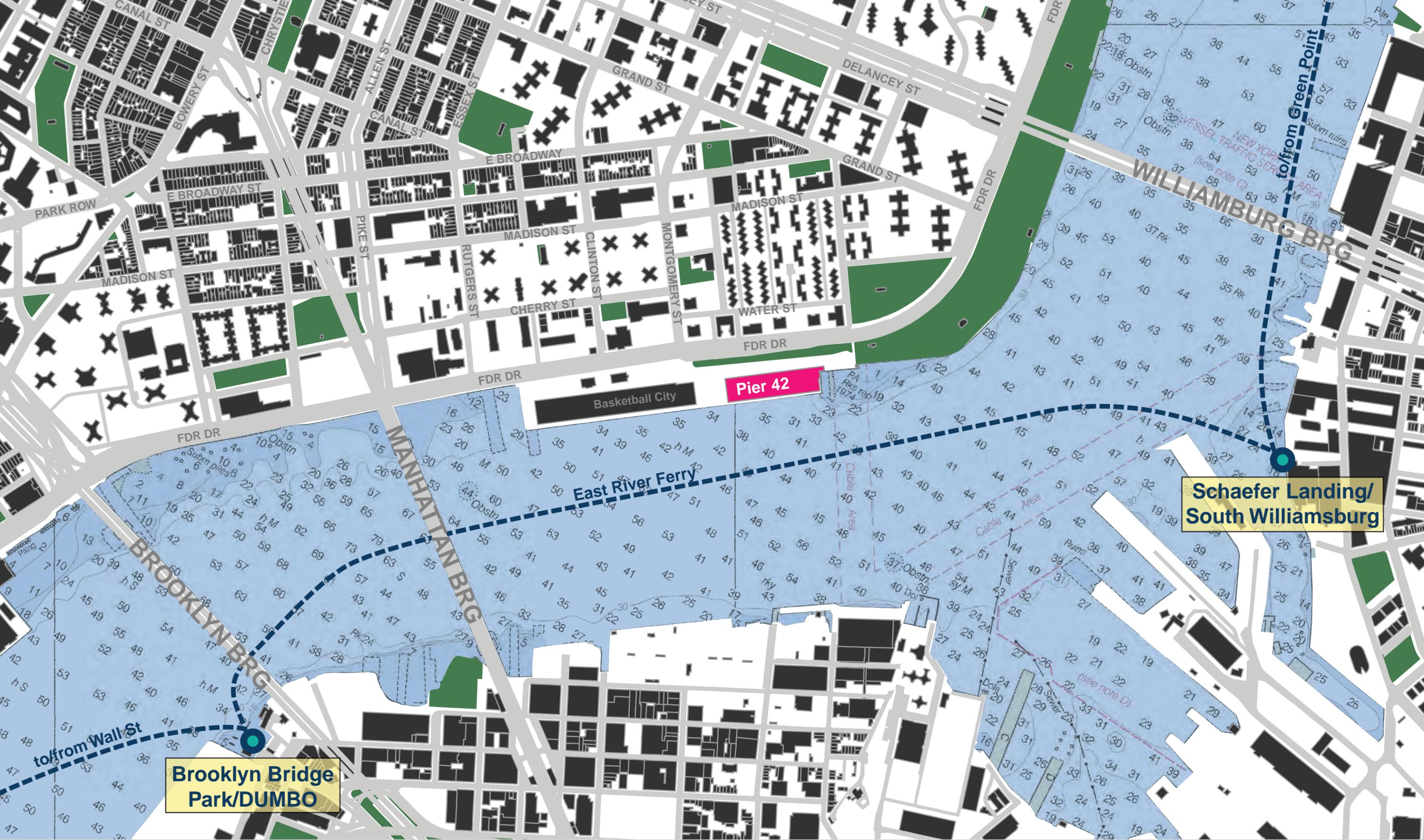




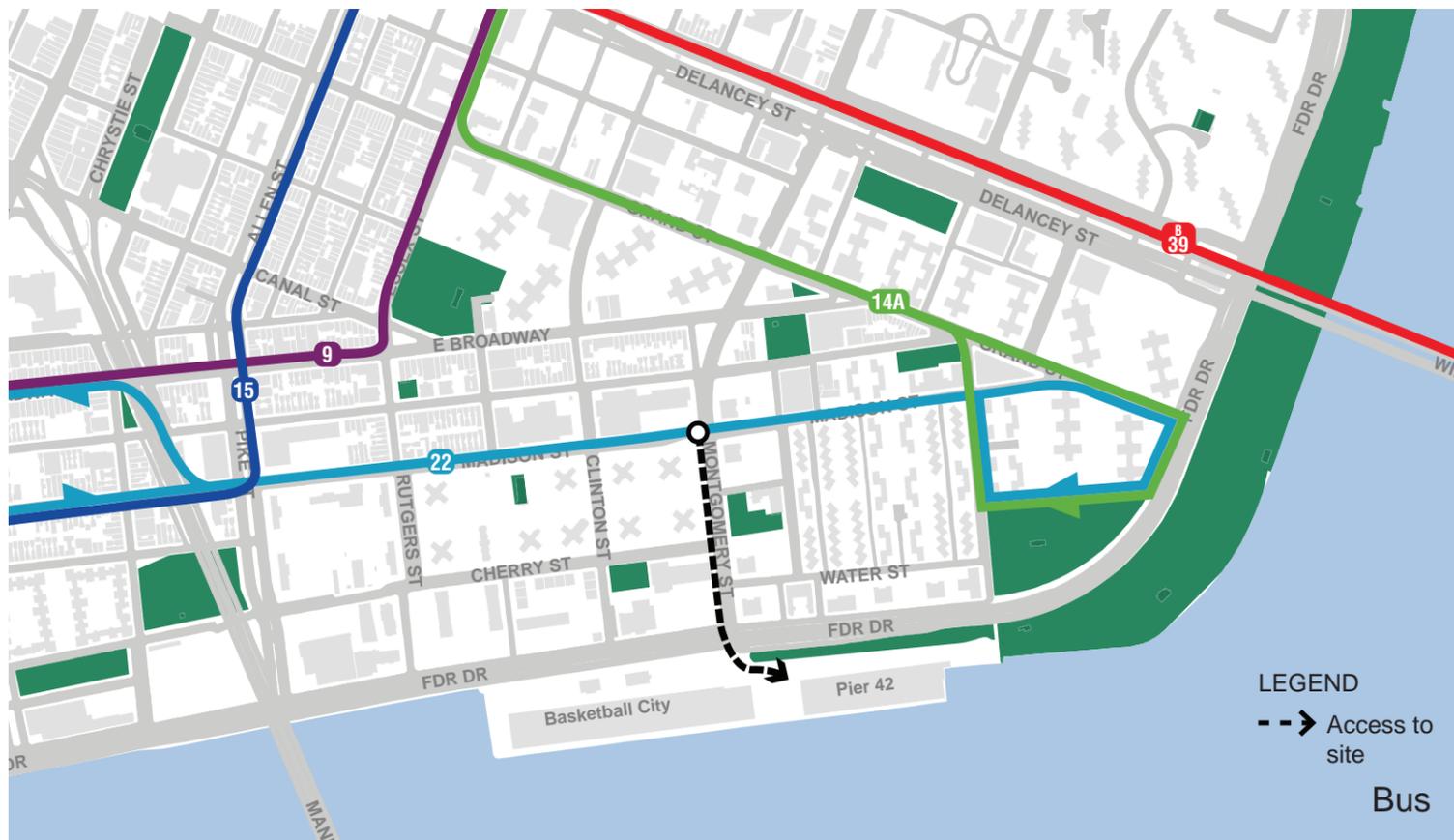


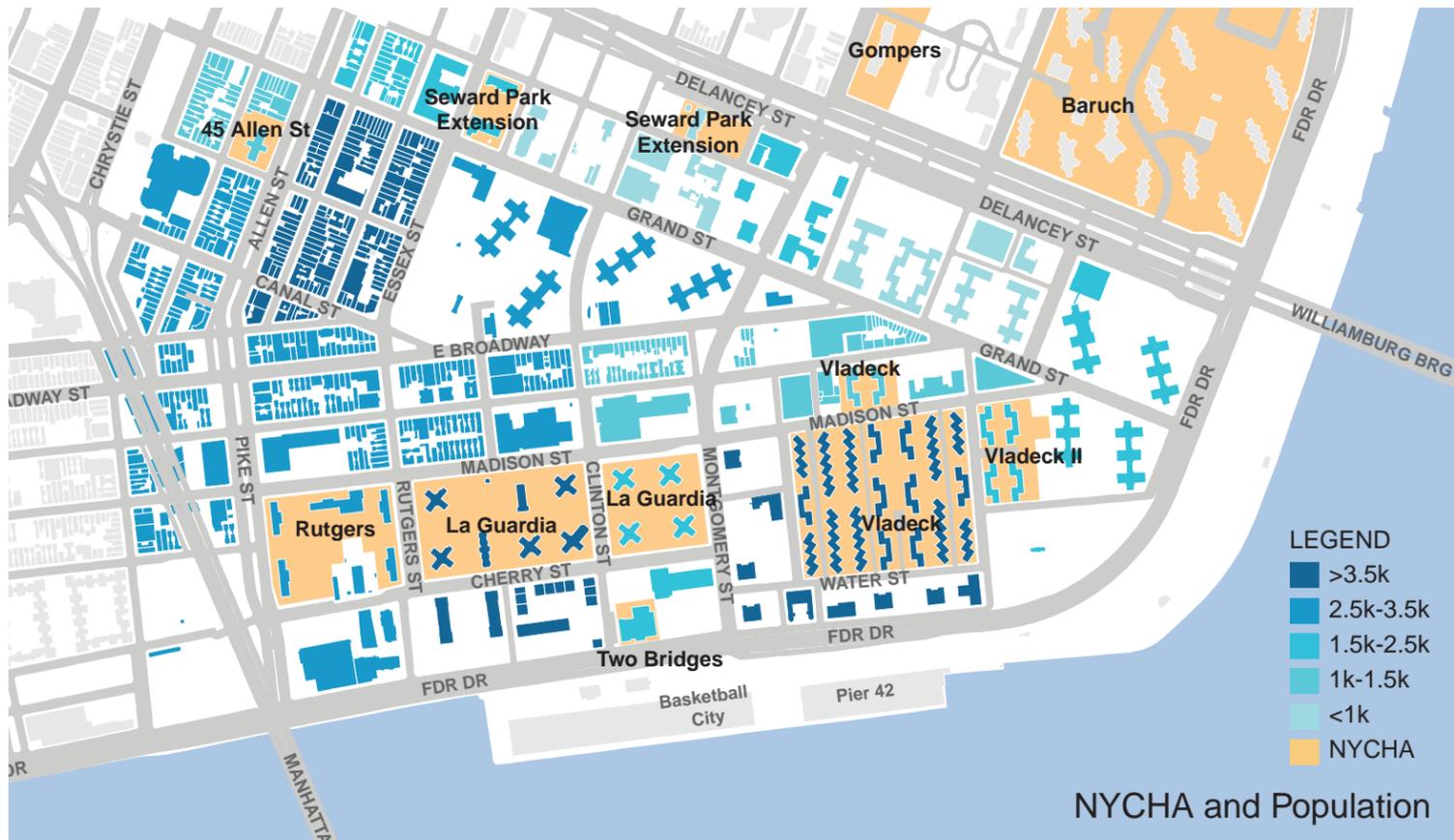
— Completed  
- - - Uncompleted



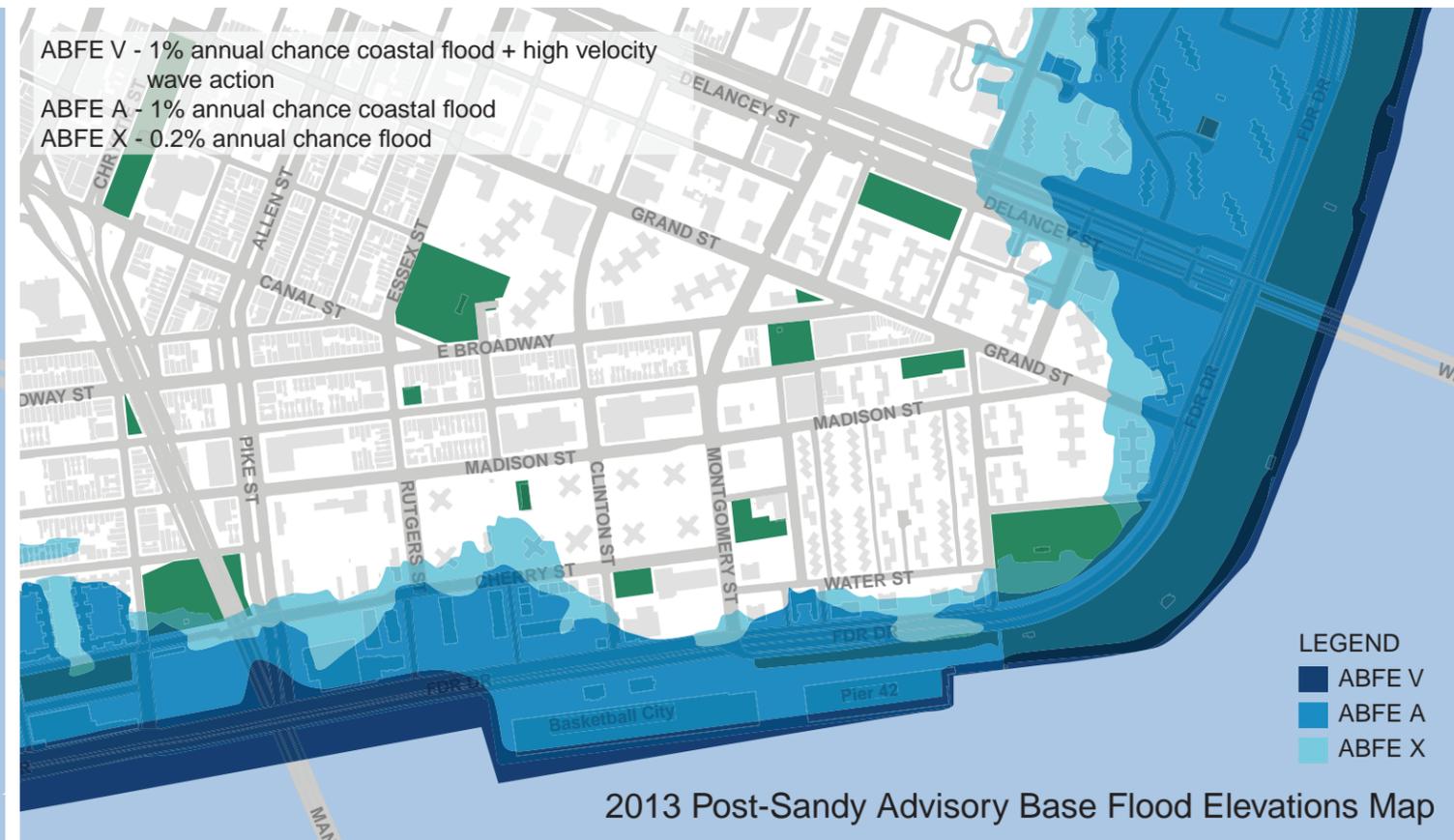








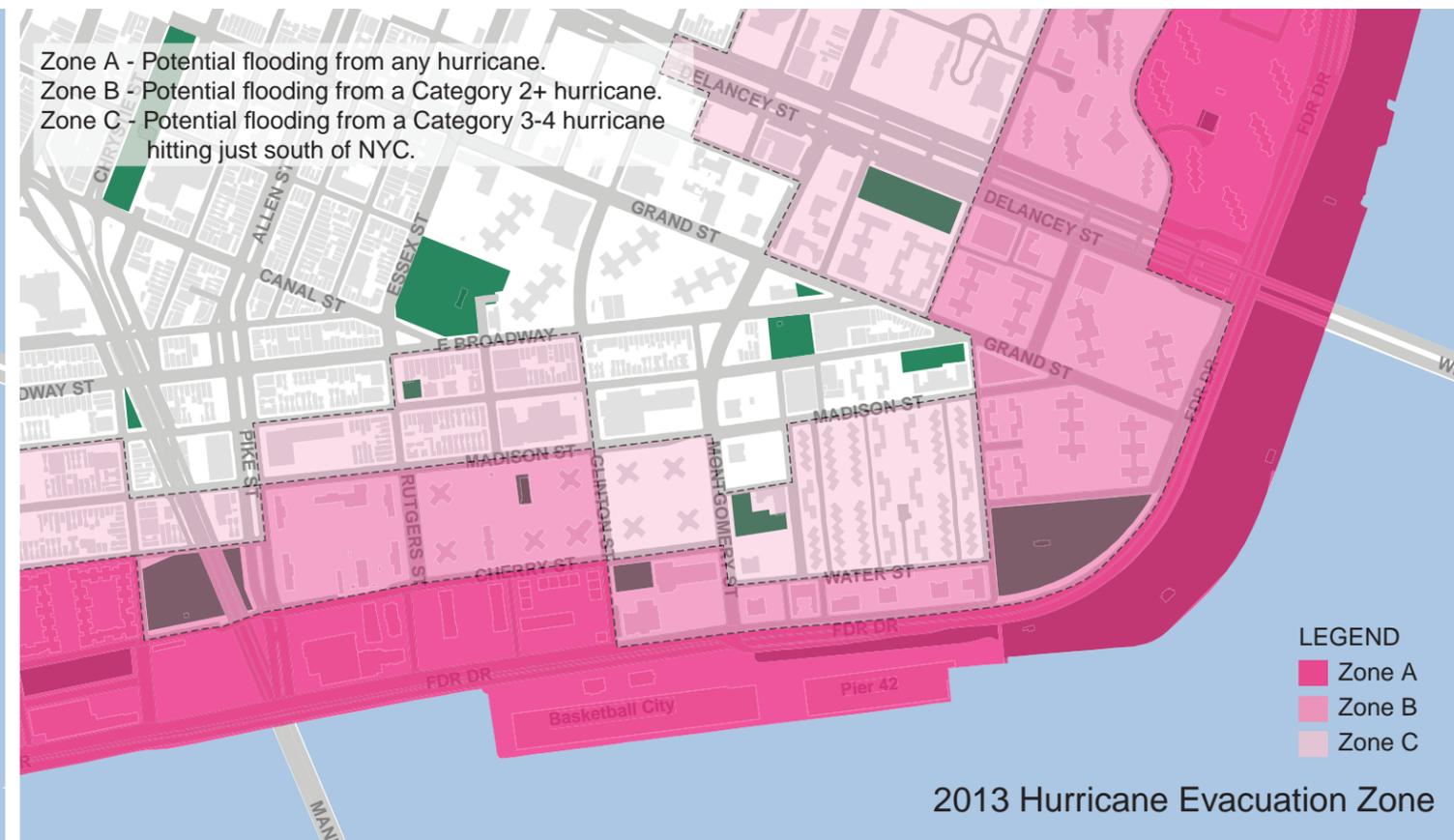
NYCHA and Population



2013 Post-Sandy Advisory Base Flood Elevations Map



Median Household Income



2013 Hurricane Evacuation Zone





Pier 42:  
8.1 acres



Seward Park:  
3.4 acres



Corlears Hook  
Park:  
4.4 acres



Nelson A  
Rockefeller Park  
(Battery Park  
City):  
7.2 acres

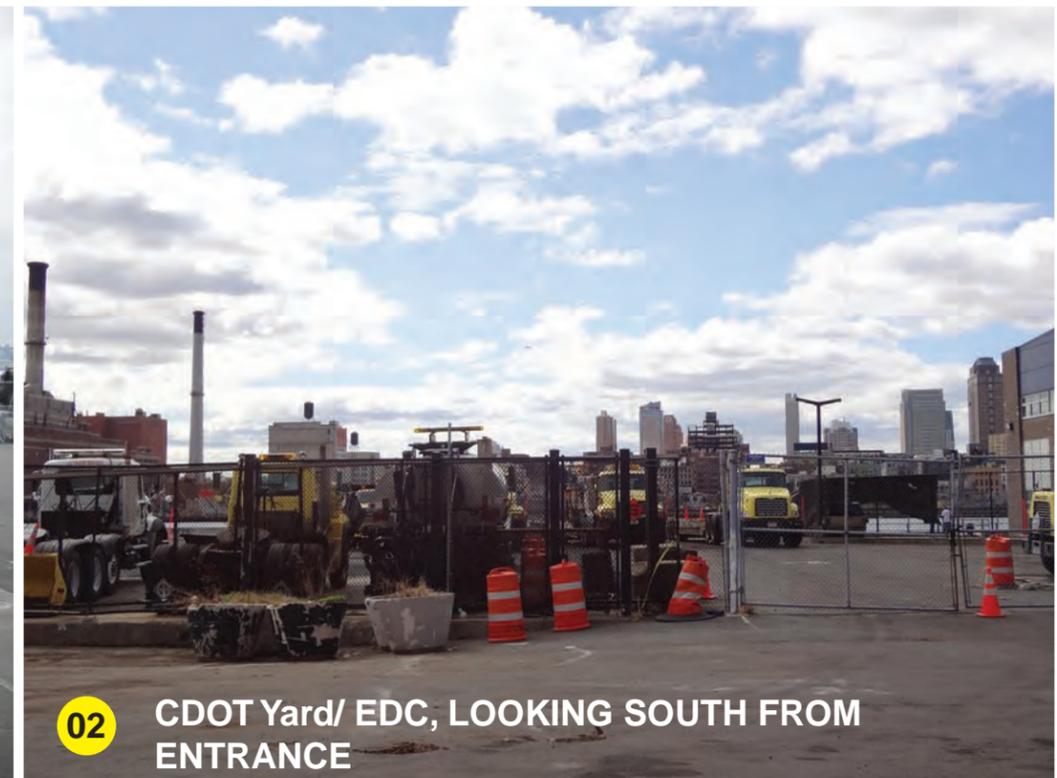


Brooklyn Bridge  
Park Pier 1:  
12.6 acres



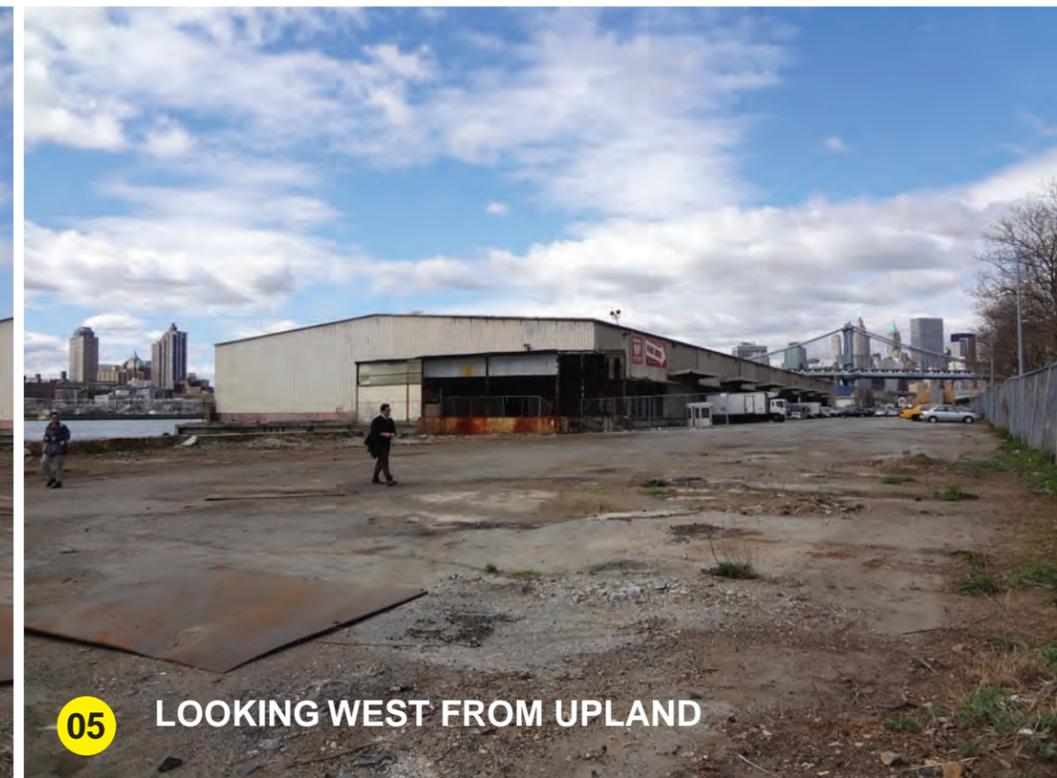
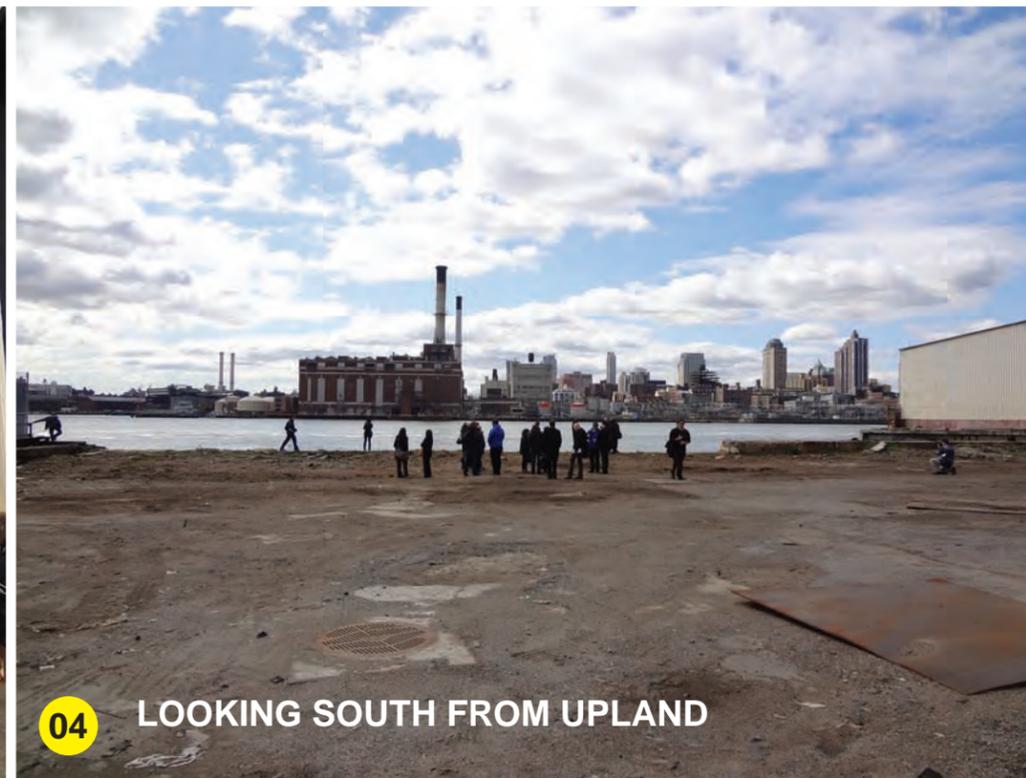
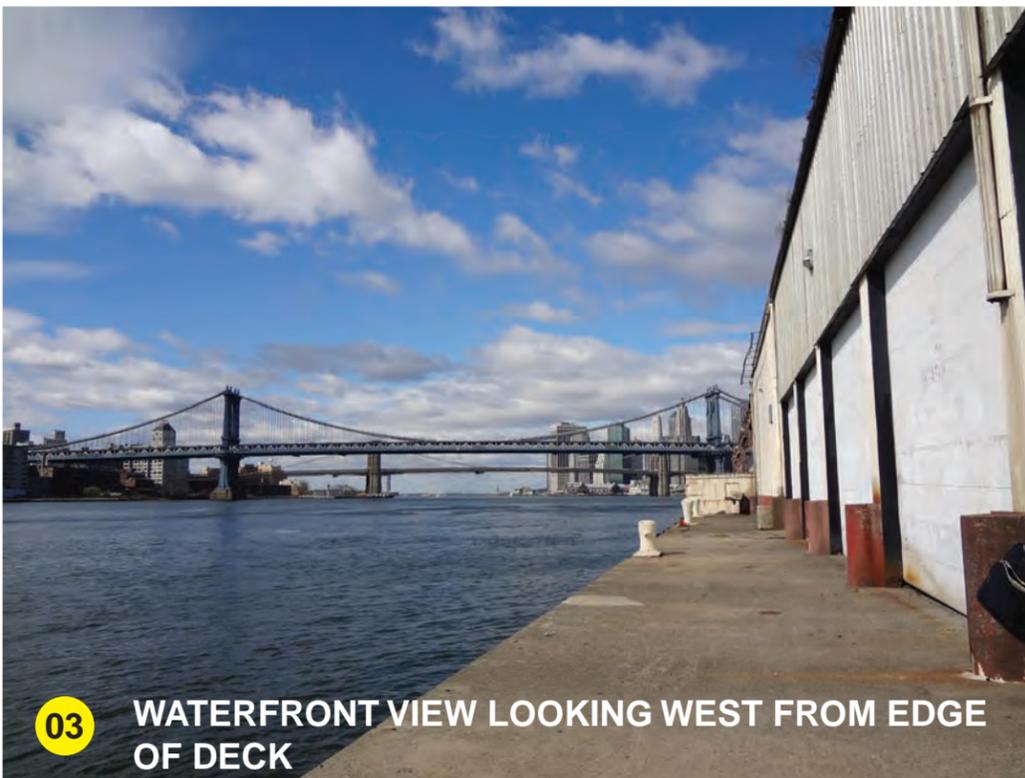
# Pier 42 Site Condition





**01** ENTRANCE FROM MONTGOMERY ST

**02** CDOT Yard/ EDC, LOOKING SOUTH FROM ENTRANCE

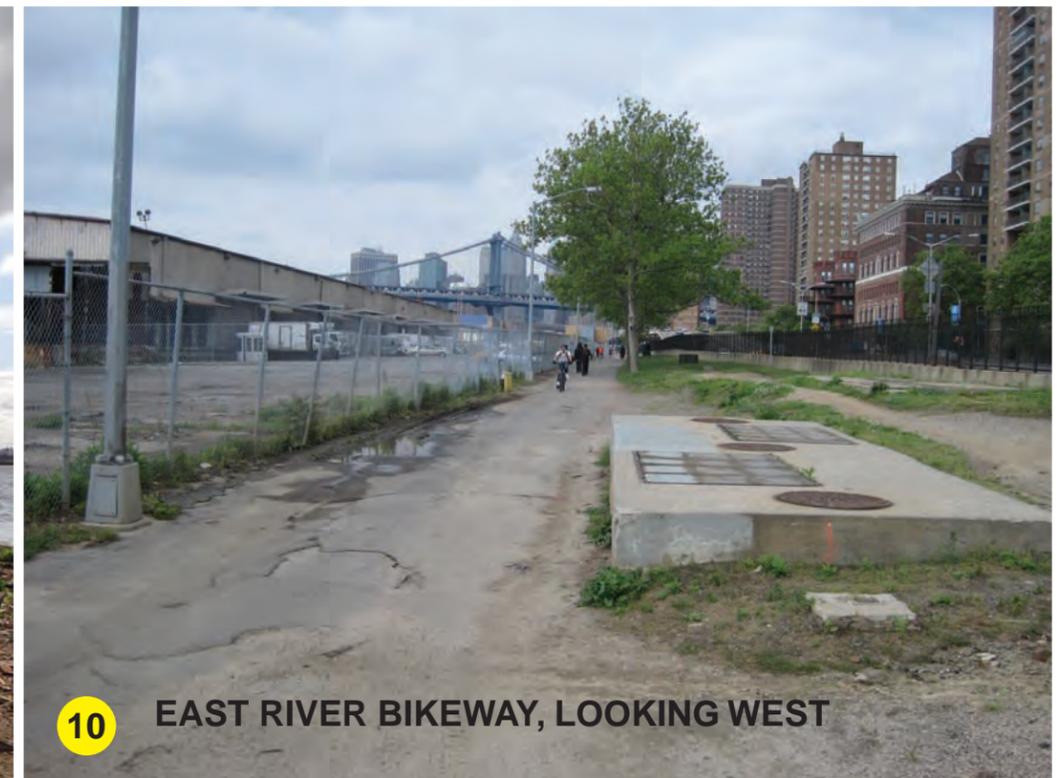
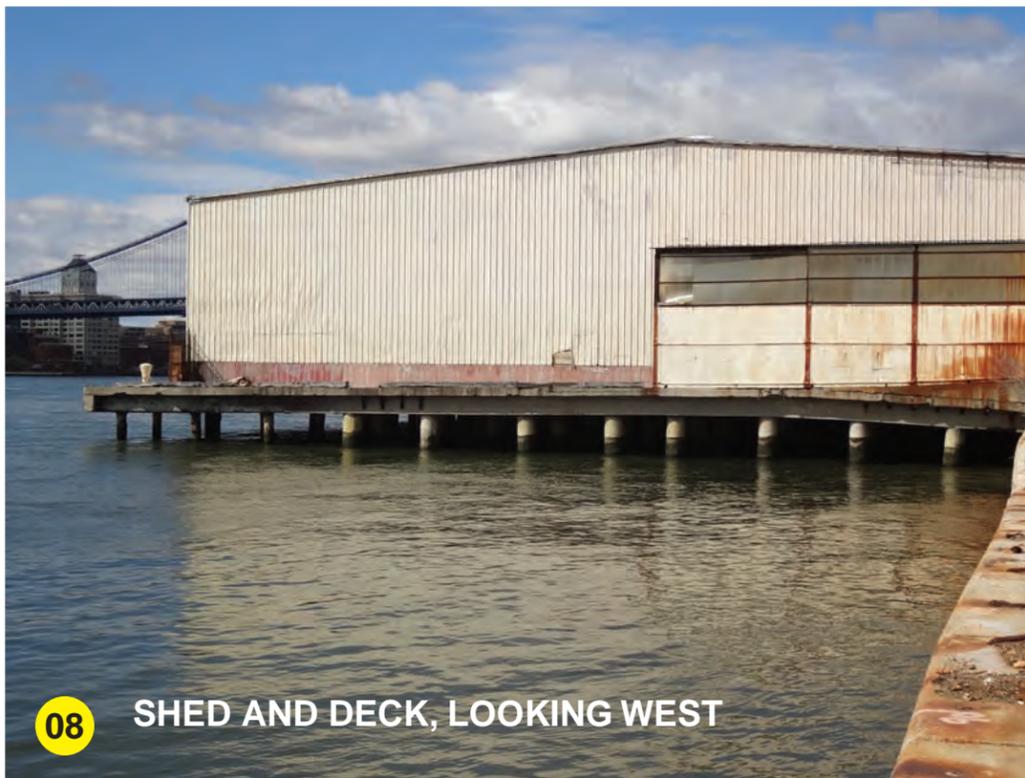
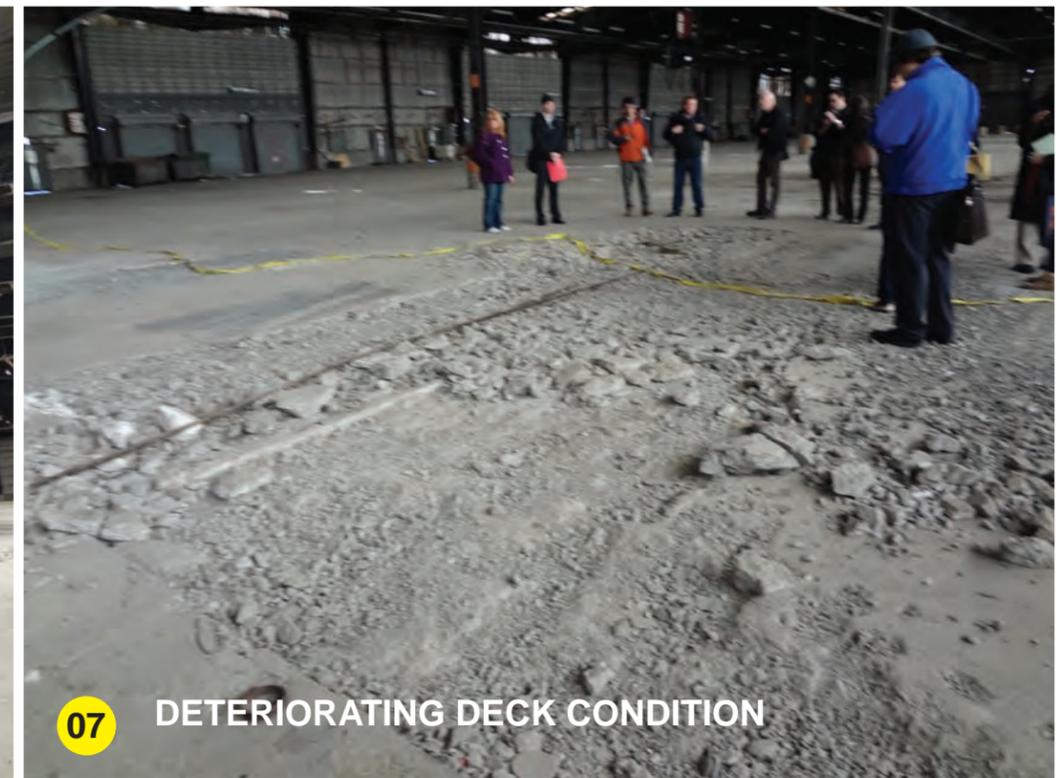


**03** WATERFRONT VIEW LOOKING WEST FROM EDGE OF DECK

**04** LOOKING SOUTH FROM UPLAND

**05** LOOKING WEST FROM UPLAND





**06** SHED INTERIOR

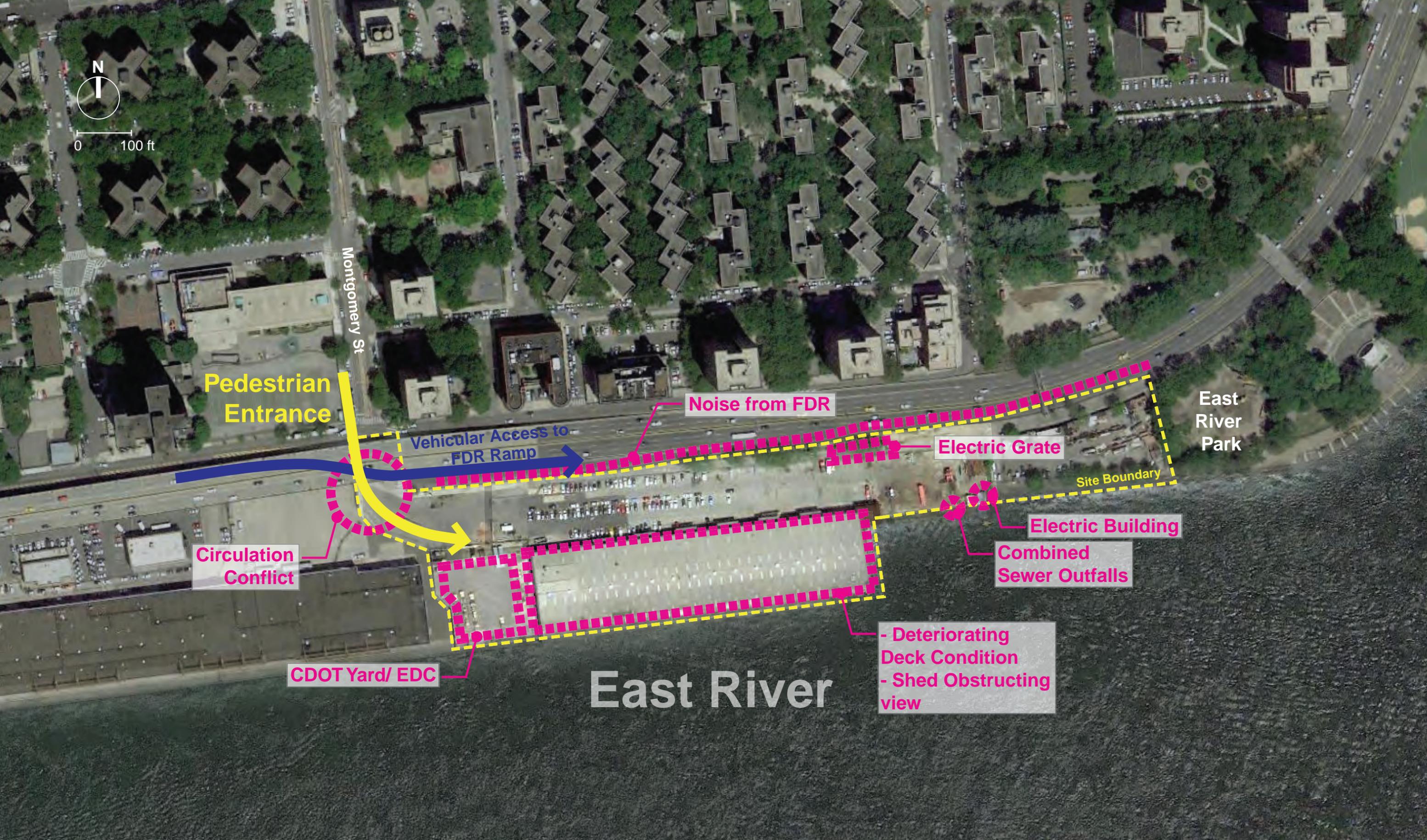
**07** DETERIORATING DECK CONDITION

**08** SHED AND DECK, LOOKING WEST

**09** CON ED ELECTRIC BUILDING, LOOKING EAST

**10** EAST RIVER BIKEWAY, LOOKING WEST





**Pedestrian Entrance**

**Vehicular Access to FDR Ramp**

**Noise from FDR**

**Electric Grate**

**Electric Building**

**Combined Sewer Outfalls**

**Circulation Conflict**

**CDOT Yard/ EDC**

**- Deteriorating Deck Condition  
- Shed Obstructing view**

**Site Boundary**

**East River Park**

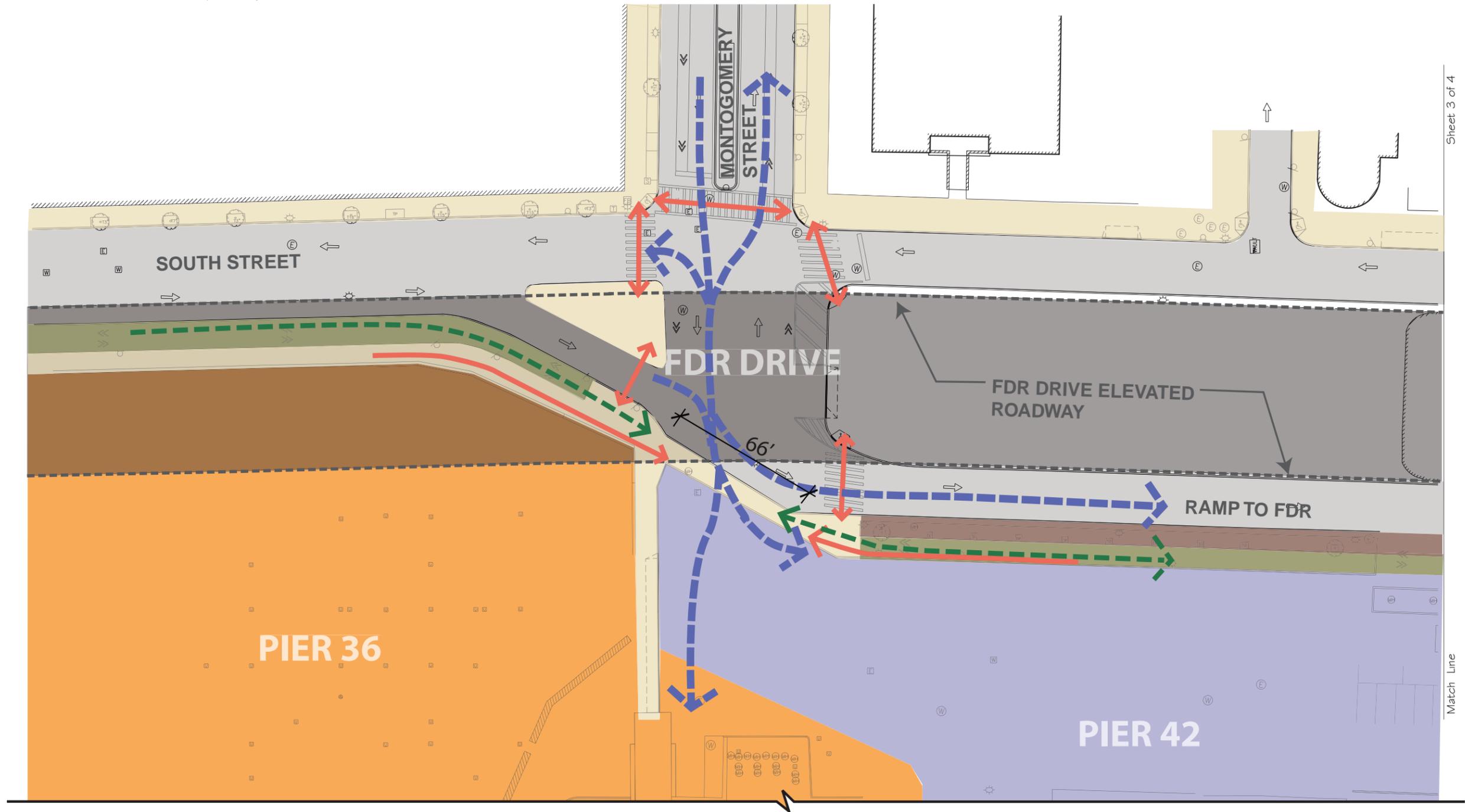
**East River**

**Montgomery St**





-  Pedestrian( Walking/ Jogging)
-  Bikeway
-  Vehicular



Sheet 3 of 4

Match Line



# Community Outreach

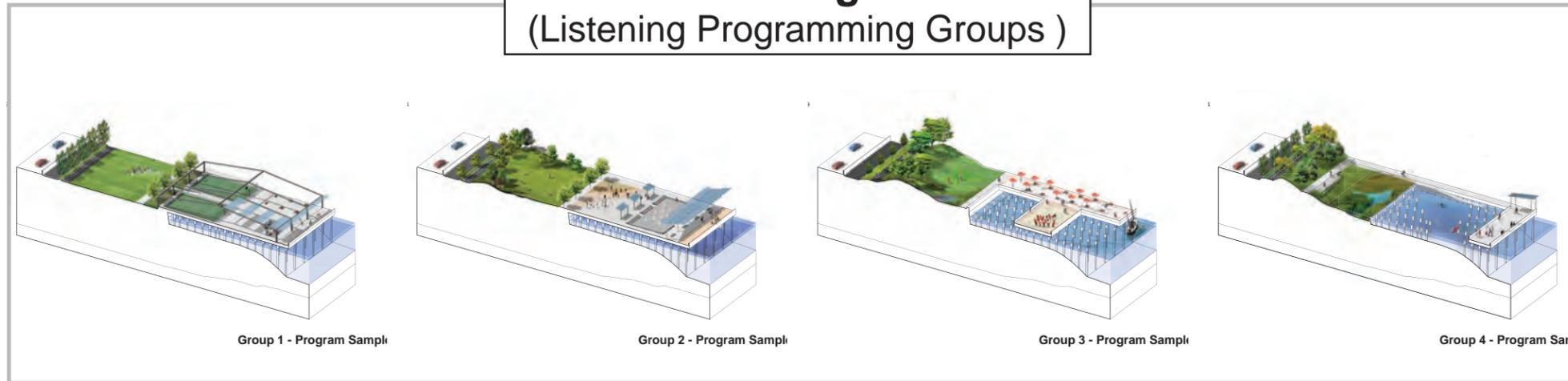
# STAKEHOLDER ENGAGEMENT PROCESS

CB3 Meeting #1 .....	June 27, 2012
Pier 42 Walking tour w/ community .....	September 30, 2012
CB3 Meeting #2: LISTENING PROGRAMMING .....	October 4, 2012
CAAAV Meeting .....	December 16, 2012
CB3 Meeting #3: LISTENING PROGRAMMING .....	January 23, 2013
Seward Park Coop .....	January 28, 2013
Local High Schools .....	January 31, 2013
NYCHA Houses: LaGuardia, Vladeck, Baruch and Rutgers .....	February 5, 2013
Lower East Side Ecology Center .....	February 5, 2013
Blueway Plan, WXY architecture + urban design .....	February 15, 2013
PS 134 .....	February 27, 2013
CB3 Meeting #4: MASTER PLAN CONCEPTS .....	May 9, 2013
CB3 Meeting #5: THE MASTER PLAN .....	December 5, 2013
PDC Conceptual Meeting .....	January 6, 2014

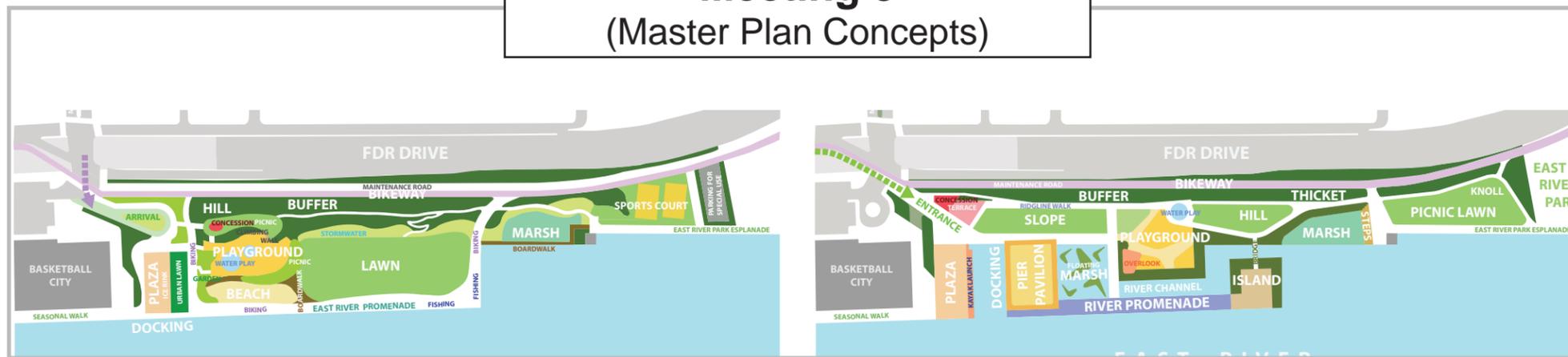
## Meeting 1 (Listening Programming)



## Meeting 2 (Listening Programming Groups)



## Meeting 3 (Master Plan Concepts)



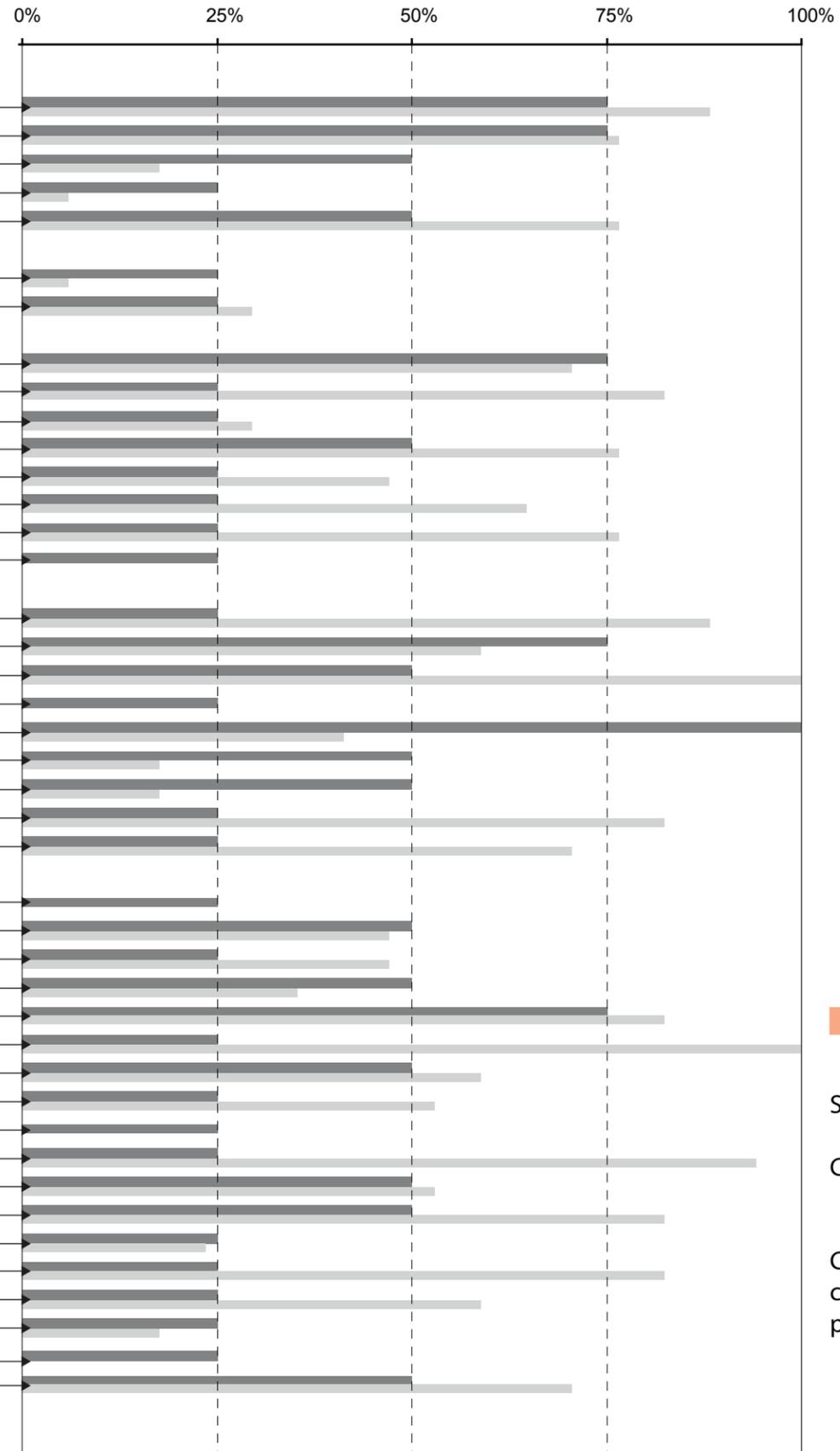


NYC Department of Parks and Recreation  
Mathews Nielsen Landscape Architects

Pier 42 and Adjacent Landscape  
12/5/2013

## Community Outreach Process

Category	No.	Ideas	Preference CB 3 10/04/12	Preference Resident Group 12/16/12
access/circulation	1	nice and safe entrance	75%	88%
	2	roadway, bikeway and pedestrian separation by the entrance	75%	76%
	3	public bus access to the park	50%	18%
	4	ferry stop / connection to blue way	25%	6%
	5	bikeway improvement	50%	76%
structure	1	retain docking	25%	6%
	2	retain decking	25%	29%
water edge	1	fishing	75%	71%
	2	more marshes / wetlands	25%	82%
	3	stormwater management	25%	29%
	4	soft / organic waterfront edge	50%	76%
	5	expose underwater habitat and piles	25%	47%
	6	sustainable water capture	25%	65%
	7	solve drainage issue	25%	76%
	8	beach	25%	0%
program	1	canopies for shade	25%	88%
	2	multi-purpose field / flexible uses	75%	59%
	3	open space / open lawn for sunbathing	50%	100%
	4	nature study	25%	0%
	5	natural plants / ecology / habitat restoration and diversity	100%	41%
	6	make park visible through berms / landforms	50%	18%
	7	FDR buffer	50%	18%
	8	tai-chi	25%	82%
	9	viewing garden	25%	71%
amenities	1	ice-skating	25%	0%
	2	swimming pool	50%	47%
	3	shelved recreation center	25%	47%
	4	outdoor movie	50%	35%
	5	affordable concession	75%	82%
	6	restrooms	25%	100%
	7	areas for seniors	50%	59%
	8	access to utilities (electricity, sewer)	25%	53%
	9	soccer field	25%	0%
	10	adult workout equipment	25%	94%
	11	playground for all ages	50%	53%
	12	seating	50%	82%
	13	lounging area	25%	24%
	14	no retail	25%	82%
	15	lots of lighting fixtures for night time use	25%	59%
	16	structure for maintenance equipment	25%	18%
	17	dog park	25%*	0%
	18	accommodate family-size group (BBQ / picnic place)	50%	71%



■ >50% preference from both meetings

Source for preference percentage:  
 CB 3 percentage =  $\frac{x \text{ (number of supporting group)}}{4 \text{ (total group number)}}$

Chinese community =  $\frac{x \text{ (number of supporting respondent)}}{17 \text{ (total respondent)}}$  percentage



# Online Survey

**1. Do you live in the area showing in the above image?**

	ResponsePercent	ResponseCount
Yes	100.0%	60
No	0.0%	0

**4. What is your age?**

	ResponsePercent	ResponseCount
under 12	0.0%	0
13-18	0.0%	0
19-25	0.0%	0
26-35	13.6%	8
36-50	54.2%	32
51-65	22.0%	13
Over 65	10.2%	6

**5. How would you get to the new park at Pier 42?**

	ResponsePercent	ResponseCount
Walk	90.0%	54
Bike	8.3%	5
Subway/ Bus then walk	0.0%	0
Dropped off by car	1.7%	1

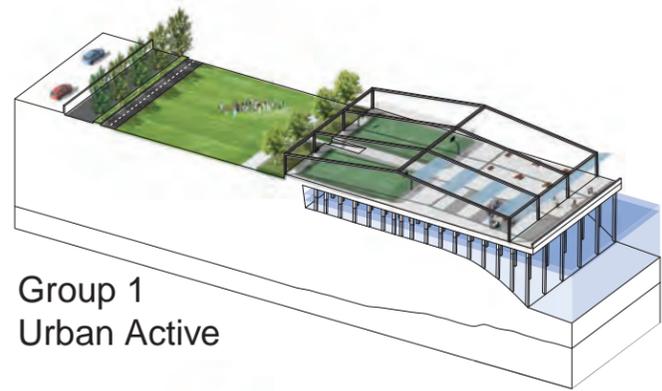
**9. What would you like to see in the new park at Pier 42? (select all that apply)**

	ResponsePercent	ResponseCount
green space	91.4%	53
space for large gatherings	32.8%	19
space for sitting on a bench in the sun or sun bathing	75.9%	44
lawns for multi-use & flexible activities	70.7%	41

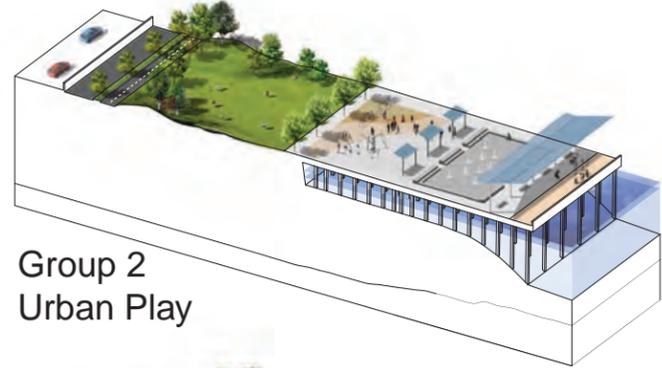
**Q10. What activities would you like to do along the river at Pier 42?**

- bicycle riding, children playroom. cultural activities
- ball-playing, theater, river access for boating
- biking
- yoga; playing with kids; picnic; sun bathing
- Enjoying pease and quiet and nature
- Enjoying pease and quiet and nature
- Walk and bike.
- work out be active with kids use scooter/bikes picnic
- I expect that I would like to sit and look at the river, and maybe eat lunch at a table with friends. Maybe sit for a few hours in the sun and read a book.
- Bike, soccer, frisbee, fly kites
- I would prefer to see open space / green space rather than athletic space.
- Sit, sunbathe, walk, explore
- Demonstration of science technology that people can learn about science, including children.
- sprinklers, playgrounds
- enjoy the view.
- Biking, playing volleyball, running.
- bike
- Picnicking and walking/running. Enjoying the views and fresh air.
- Picnic
- bike riding miniature golf snack vendor
- picnic
- Excercise, just be outdoors
- Rock climbing! I don't know if this is possible at all, but it struck me as something that could be fun and active and look interesting/inviting.
- Fun like carnivals activities.
- biking, walking, kayaking
- I would like to sit and look at one of the most beautiful views of lower Manhattan and Brooklyn to be had anywhere in the city--which is unfortunately blocked by Basketball City.
- walk, bicycling, reading, playing with grandkids
- Space to project movies during the summer, carrusel, vendors similar to Robert Moses (restaurant, restroom)

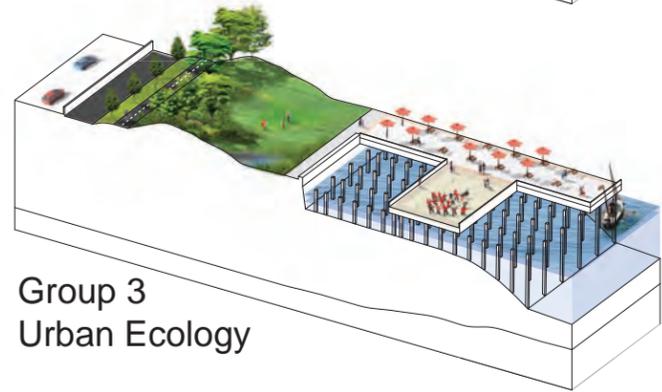




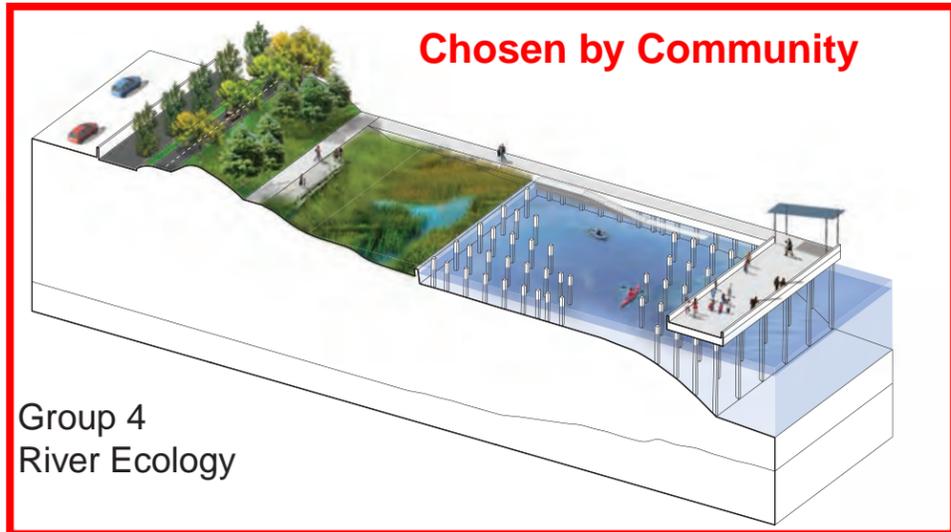
Group 1  
Urban Active



Group 2  
Urban Play



Group 3  
Urban Ecology



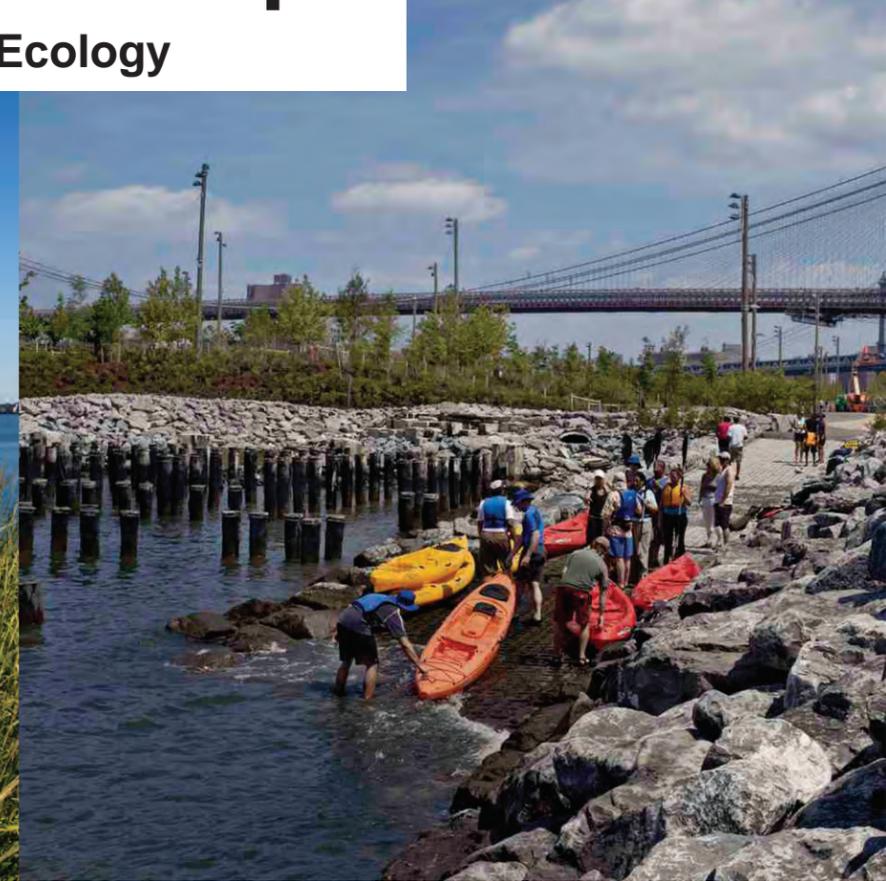
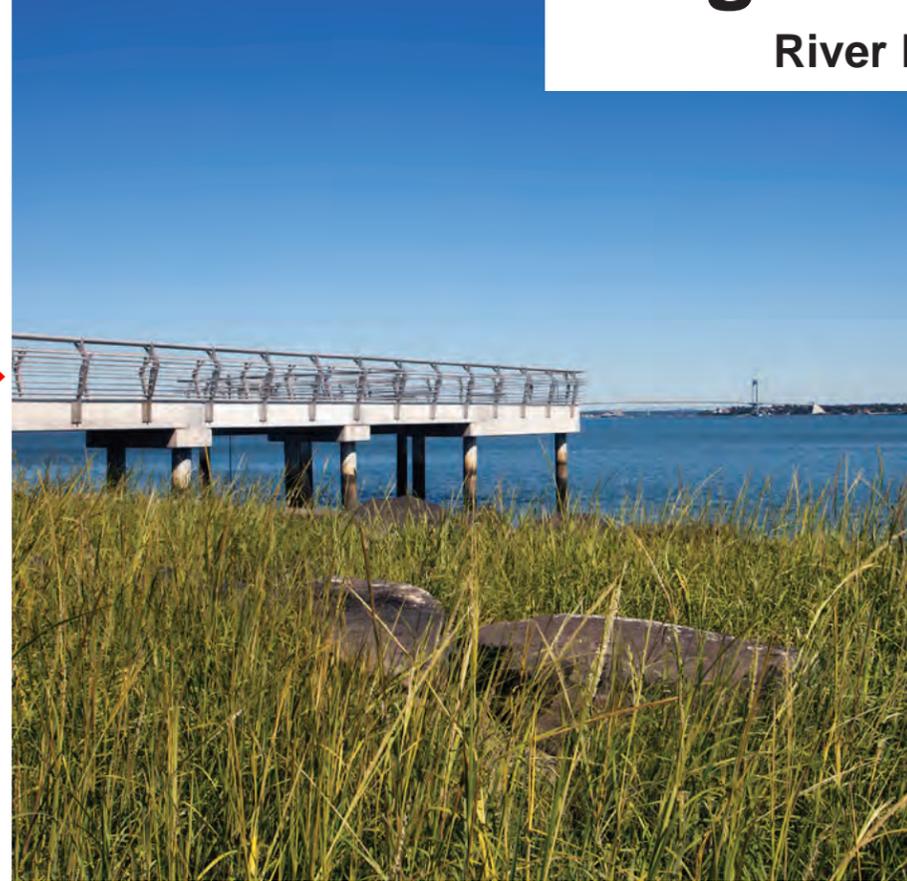
**Chosen by Community**

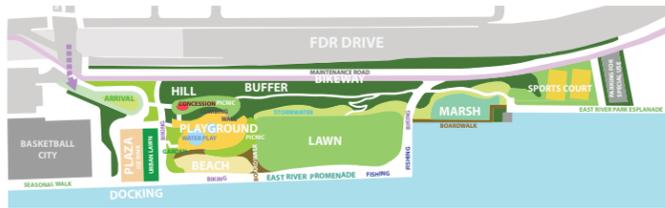
Group 4  
River Ecology



# Program Group 4

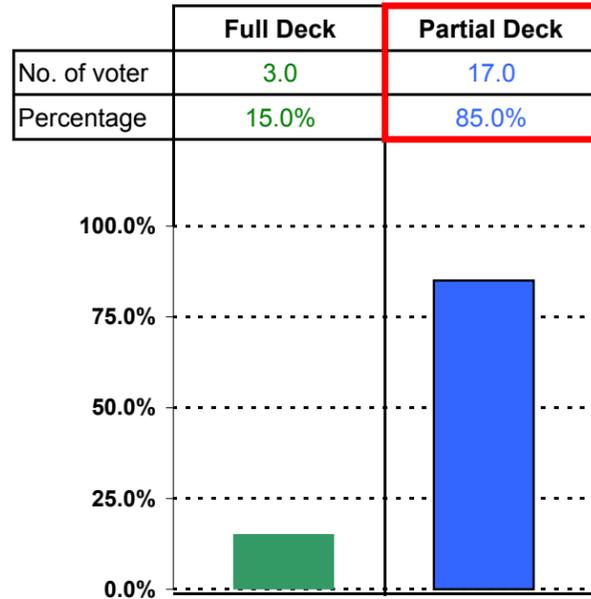
River Ecology





**Chosen by Community**

**CB3 Master Plan Score Card Summary**



**CB 3 Resolution Letter**



THE CITY OF NEW YORK  
 MANHATTAN COMMUNITY BOARD 3  
 59 East 4th Street - New York, NY 10003  
 Phone (212) 533-5300 - Fax (212) 533-3659  
 www.cb3manhattan.org - info@cb3manhattan.org

Gigi Li, Board Chair

Susan Stetzer, District Manager

June 11, 2013

Hon. Veronica M. White, Commissioner  
 New York City Department of Parks & Recreation  
 The Arsenal  
 Central Park  
 830 Fifth Avenue  
 New York, NY 10065

Dear Commissioner White:

At its May 2013 monthly meeting, Community Board 3 passed the following resolution:

WHEREAS, the community with the assistance of U.S. Senator Schumer and State Senator Squadron successfully advocated \$16 million of funding from Lower Manhattan Development Corp. allocated for the redevelopment of Pier 42; and

WHEREAS, NYC Parks Department hired Mathews Nielsen Landscape Architects to plan for redevelopment and has engaged the community with workshops and visioning sessions for the future use and design of Pier 42; and

WHEREAS, NYC Parks Department and Mathews Nielsen Landscape Architects presented two (2) master plan schemes:

- 1) Full Deck – includes tearing down of existing shed; existing pier will be completely rebuilt; creation of one (1) large lawn in the middle of new park; a small sports court; creation of a beach area; and
- 2) Partial Deck – various deteriorated sections of existing deck will be removed; a portion of existing shed will be kept and used for a variety of activities; creation of three (3) lawn areas; a kayak area; and

WHEREAS, both schemes share common design elements including:

- Entry plaza
- Bikeway along exterior of new park
- Landscaping buffer between new park & the FDR Drive
- A playground area;
- A marsh area that includes eco-study; and

WHEREAS, Mathews Nielsen Landscape Architects indicates that various elements from both schemes may be interchangeable; and

THEREFORE, BE IT RESOLVED, Community Board 3 supports the proposed Pier 42 Partial Deck scheme for its diversity of use and amenities and it is suitable for all year round usage; and

FURTHER BE IT RESOLVED, Community Board 3 supports in-depth research and design work for Pier 42 Partial Deck scheme by NYC Parks Department and Mathews Nielsen Landscape Architects, and anticipates a subsequent follow-up presentation.

If you have any questions, please do not hesitate to call us.

Sincerely,

Gigi Li, Chair  
 Community Board 3

Cc: Steve Simon, Office of Manhattan Borough Commissioner, DPR  
 Helen Yanolatos, Office of Manhattan Borough Commissioner, DPR  
 Doug Nash, Capital Projects, DPR  
 U.S. Senator Charles E. Schumer  
 New York State Senator Daniel L. Squadron



# Program Development

		Baseball Fields	Basketball Courts	Bathrooms	Bikeway	Dog Runs/Areas	Fitness Equipmen	Fishing Table	Handball Courts	Playgrounds	Roller Hockey	Skate Parks	Soccer Fields	Spray Showers	Tennis Courts	Volleyball Courts	Water Fountains	Facilities
1	Tanahey Playground		●							●	●							●
2	Coleman Playground	●	●	●		●			●	●		●		●				●
3	Sara D. Roosevelt Park		●	●					●	●			●	●		●		●
4	Seward Park		●							●				●		●		●
5	Captain Jacob Joseph Playground									●								
6	Little Flower Playground		●	●					●	●				●				●
7	Cherry Clinton Playground	●					●		●	●								●
8	Lillian D Wald Playground						●			●								
9	Corlears Hook Park	●				●				●				●				●
10	Henry M. Jackson Playground	●							●	●								●
11	Sol Lain Playground		●	●						●				●				●
12.1	Luther Gulick Playground		●						●	●				●				●
12.2	East River Park*	●		●	●	●		●					●	●	●			●

↓ Parks

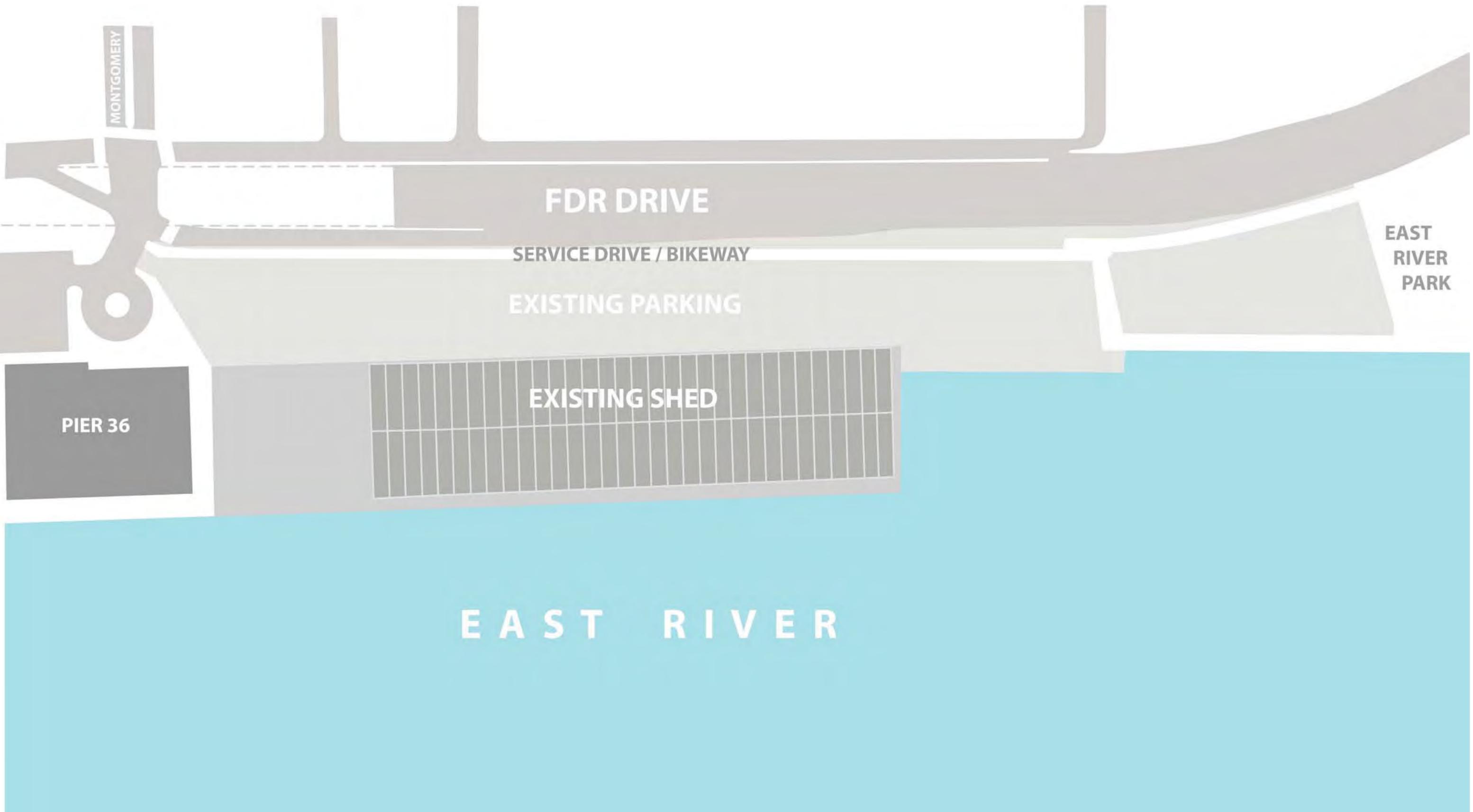
\*Note: only parks within 10 minute walking distance from Pier 42 are shown here.

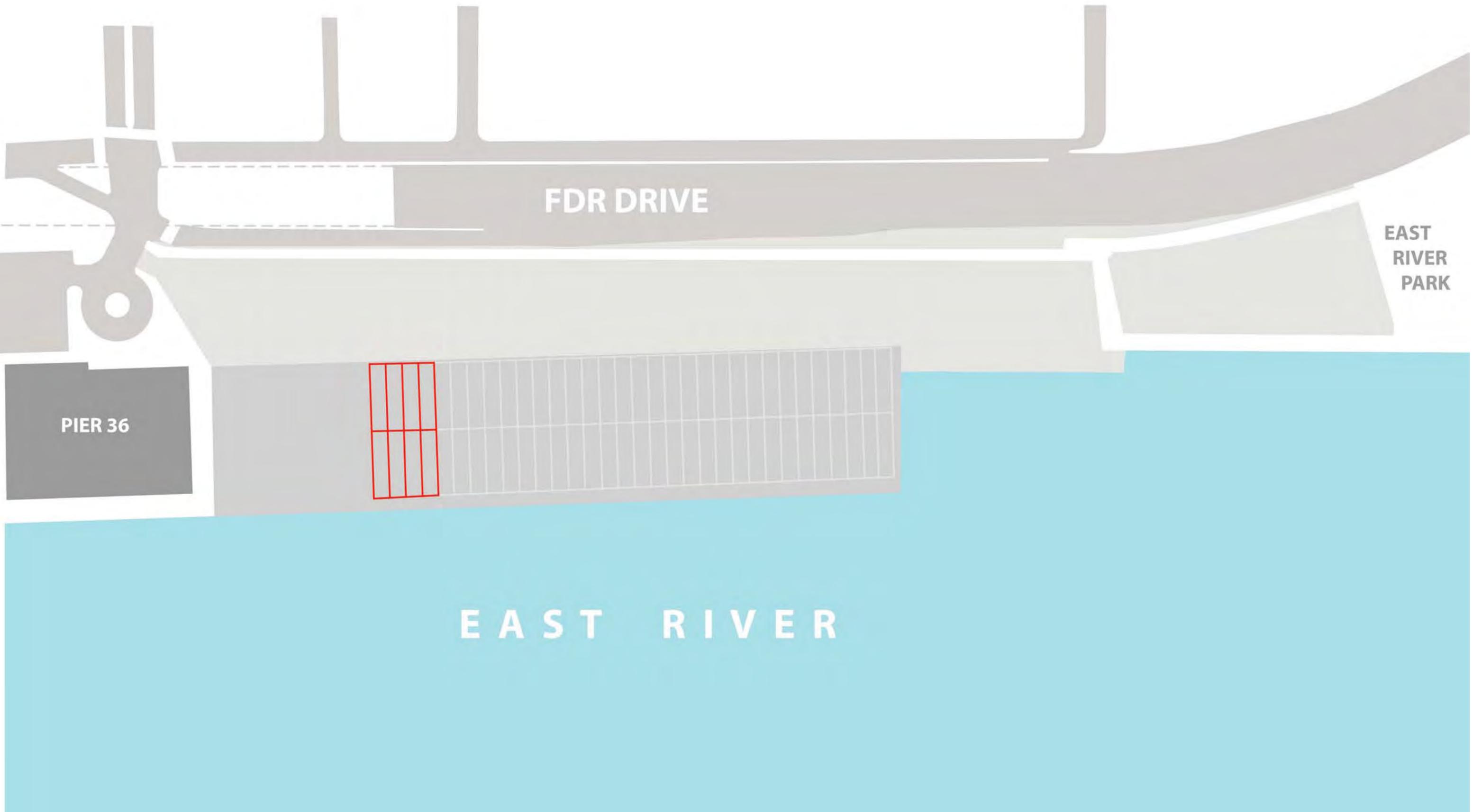


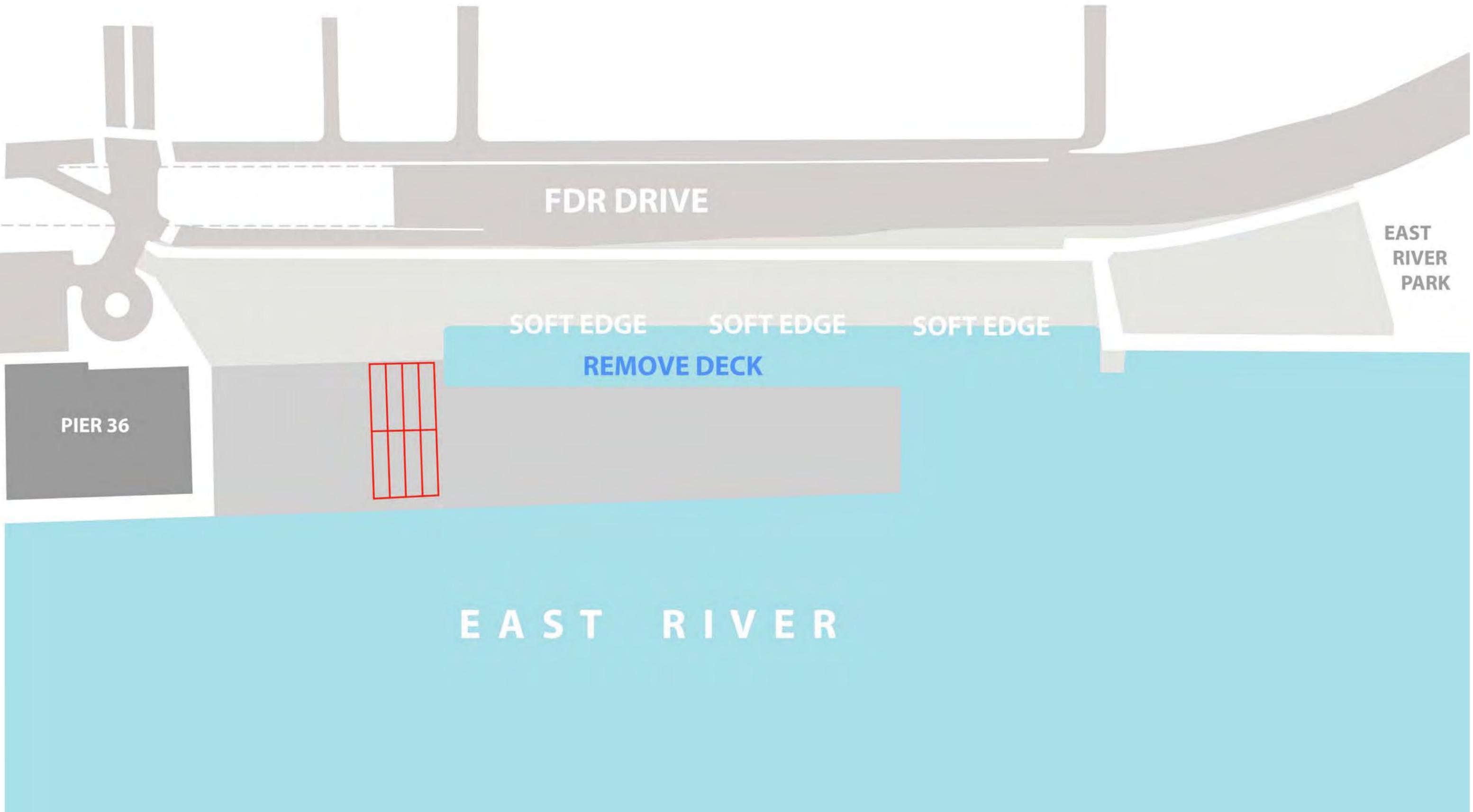
Master plan Program Components		UPLAND	PIER DECK	WATER
Highly Desired Programs	<b>1 Ecological Programs</b>			
	Marsh and Wetland			•
	Nature Study	•	•	•
	Habitat restoration/ Diversity	•		•
	Stormwater management	•		
	<b>2 Multi-Purpose Green ( not artificial turf)</b>	•		
	<b>3 Welcoming and Safe Entrance</b>	•		
	<b>4 Biking/ Bikeway</b>	•	•	
	<b>5 Screening of FDR</b>	•		
	<b>6 Service Drive</b>	•		
	<b>7 Sun Bathing</b>	•	•	
	<b>8 Seating/ Lounging</b>	•	•	
	<b>9 Strolling (pedestrian circulation)</b>	•	•	
	<b>10 Comfort Station/ Affordable Concession</b>	•		
	<b>11 Viewing Garden</b>	•	•	
	<b>12 Picnic ( no BBQ)</b>	•	•	
	<b>13 Playground/ Water Play</b>	•	•	
	<b>14 Plaza Activities</b>			
	Food Truck	•	•	
	Tai-chi	•	•	
	Green/ Farmer's Market	•	•	
Performance	•	•		
Cultural Events/ Art	•	•		
<b>15 Fishing</b>		•		
<b>16 Kayaking</b>			•	
<b>17 Urban Beach</b>	•	•		
<b>18 Docking</b>		•		
<b>19 Court Sports</b>	•	•		
<b>Seasonal</b>				
<b>1 Ice Skating</b>	•	•		
<b>2 Outdoor Movies</b>	•	•		
<b>Miscellaneous</b>				
<b>1 Historic Interpretation</b>	•	•	•	

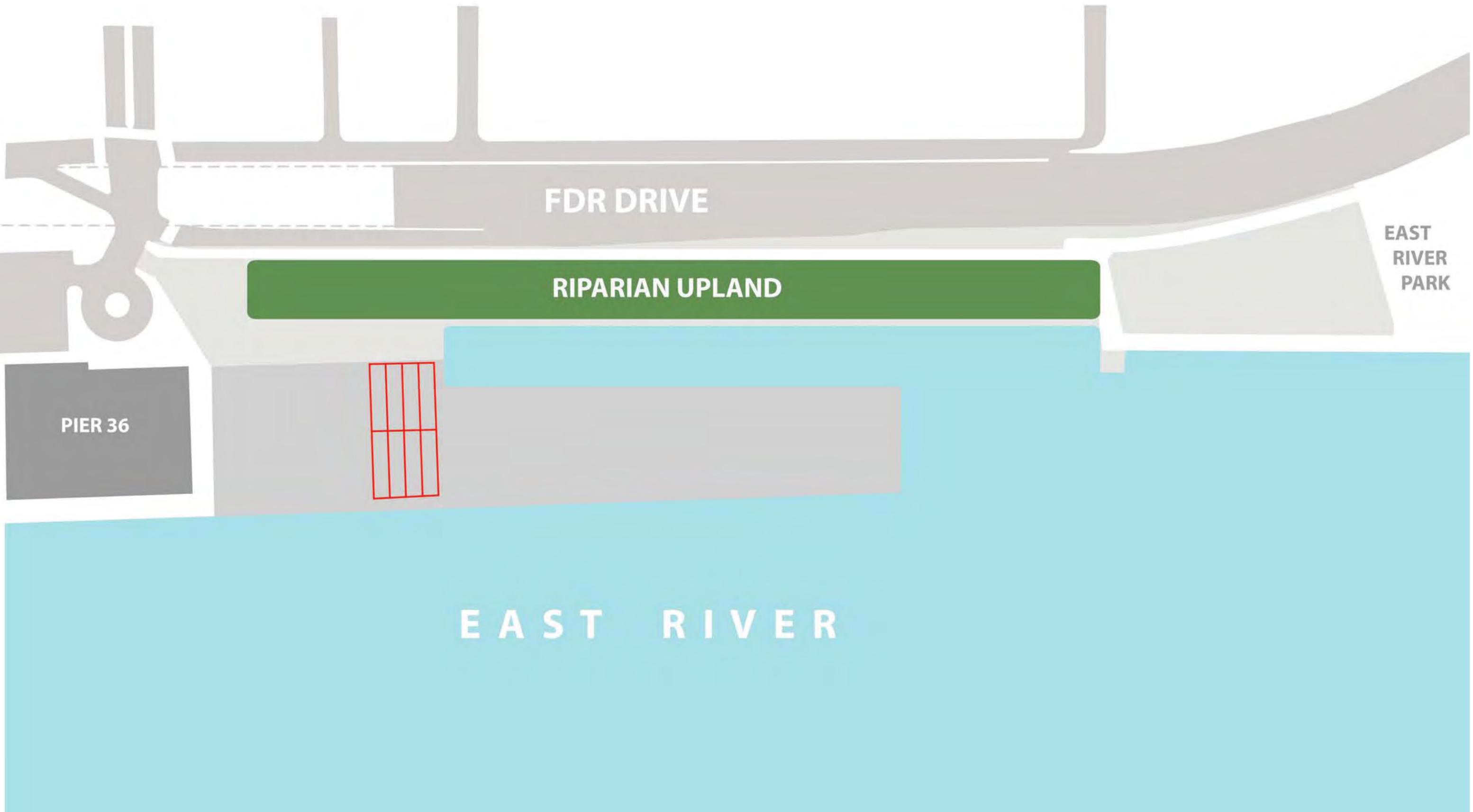


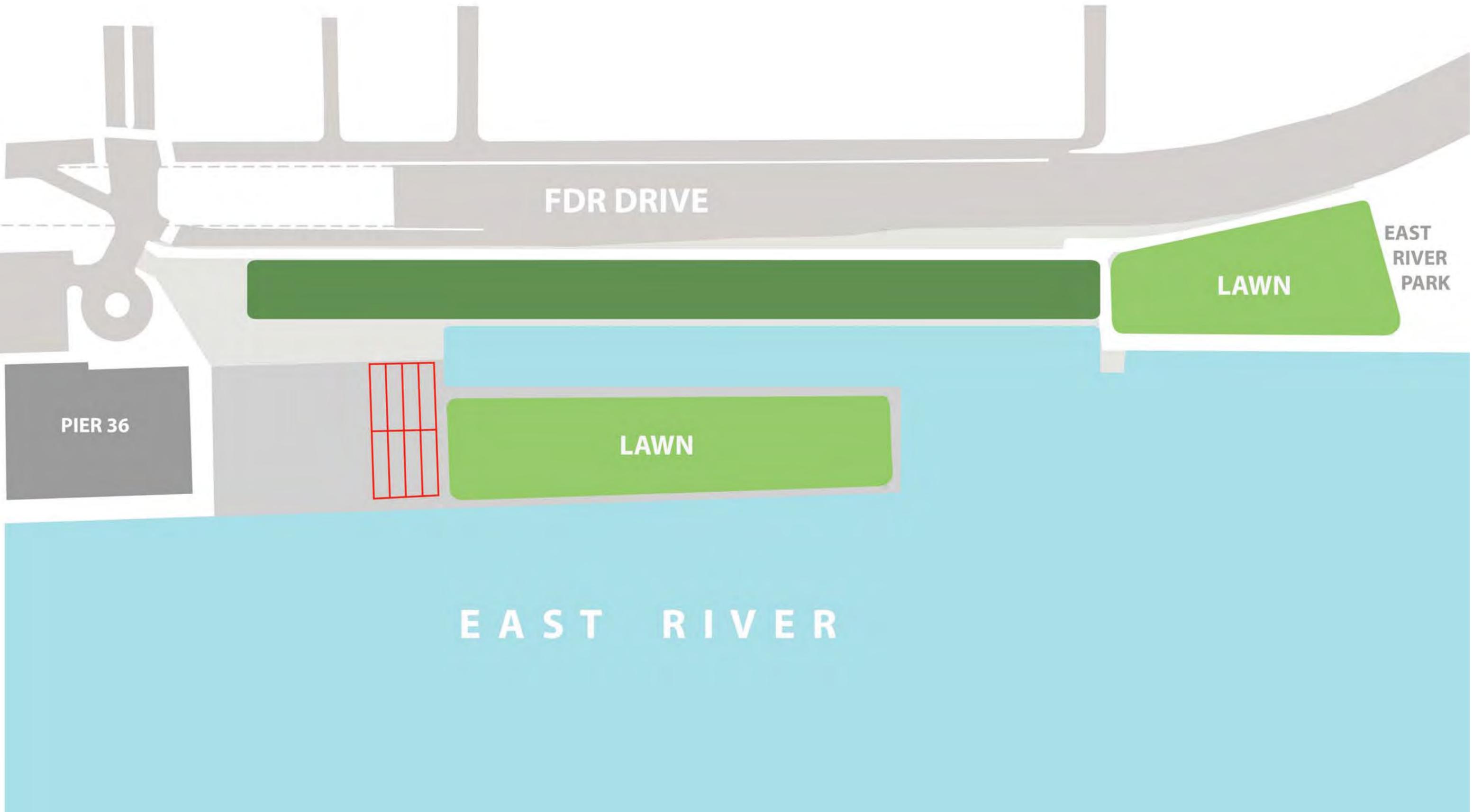
# Master Plan

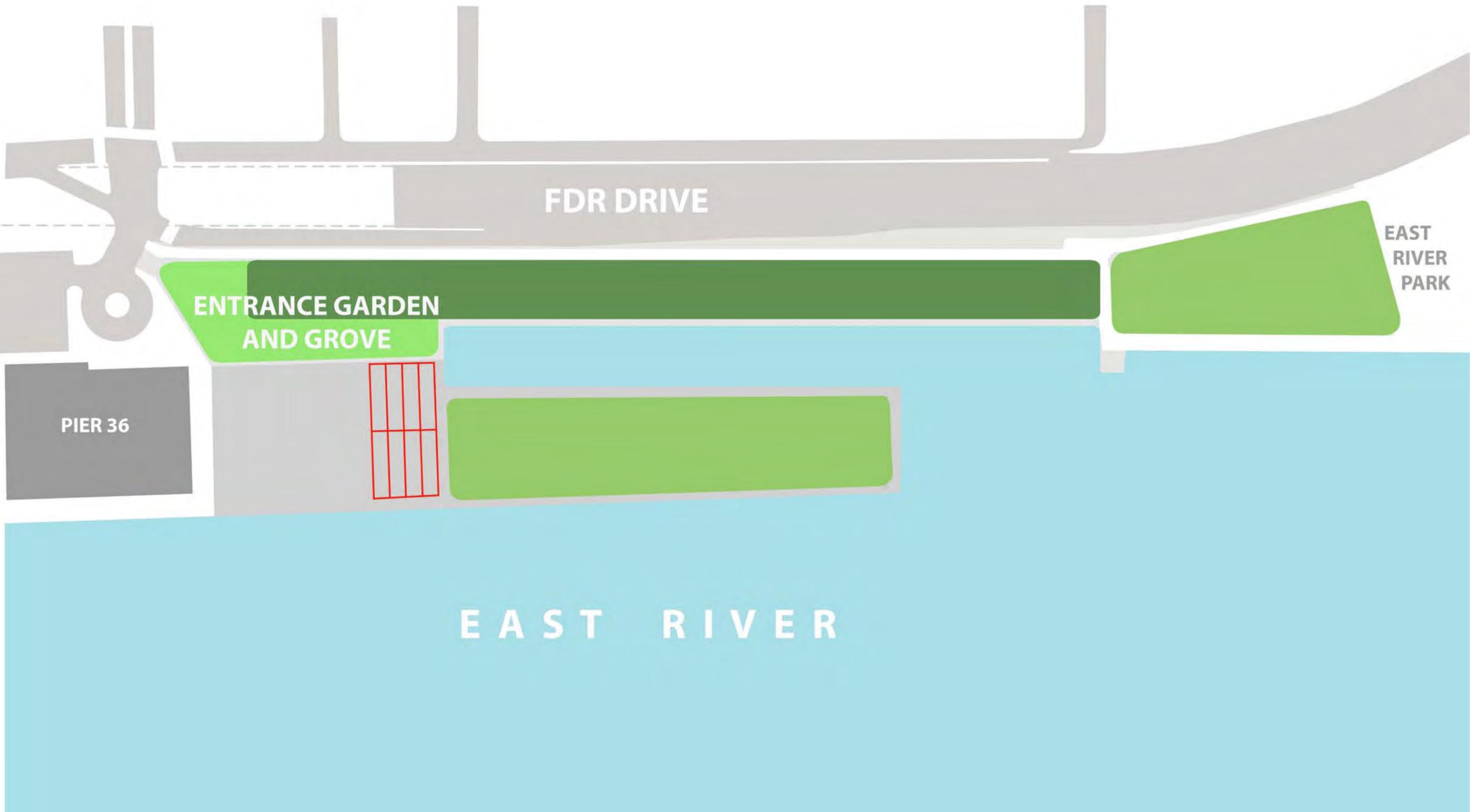


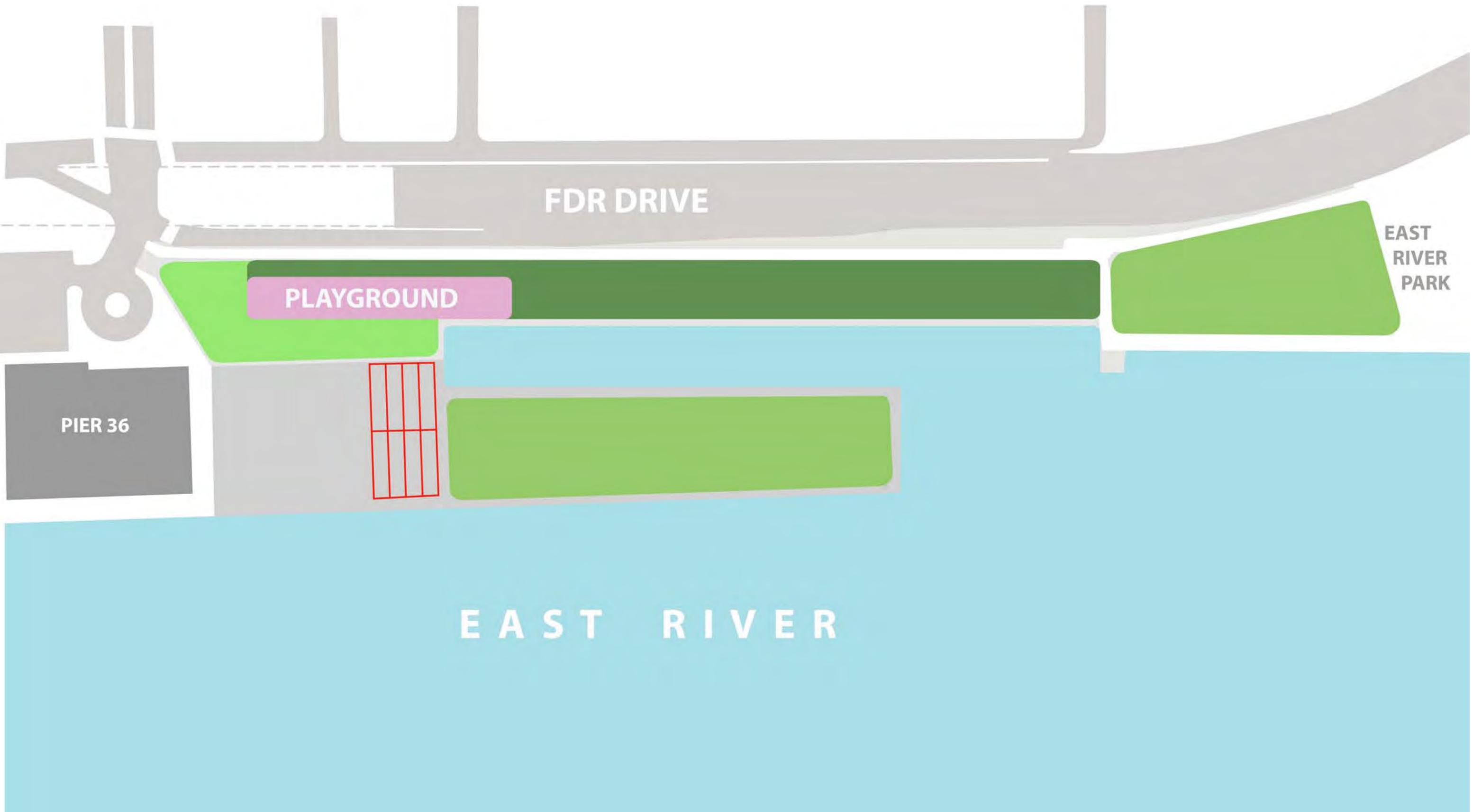


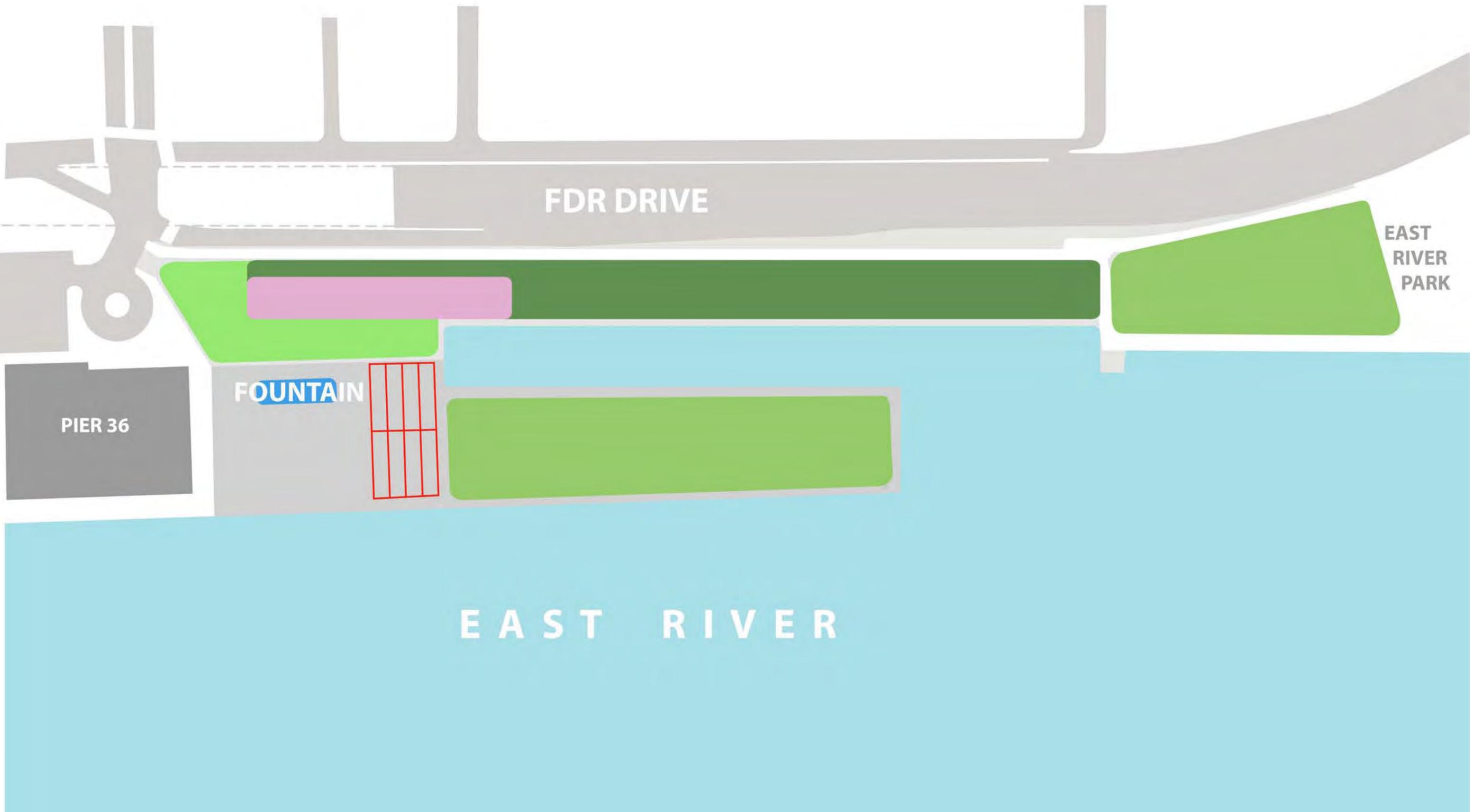


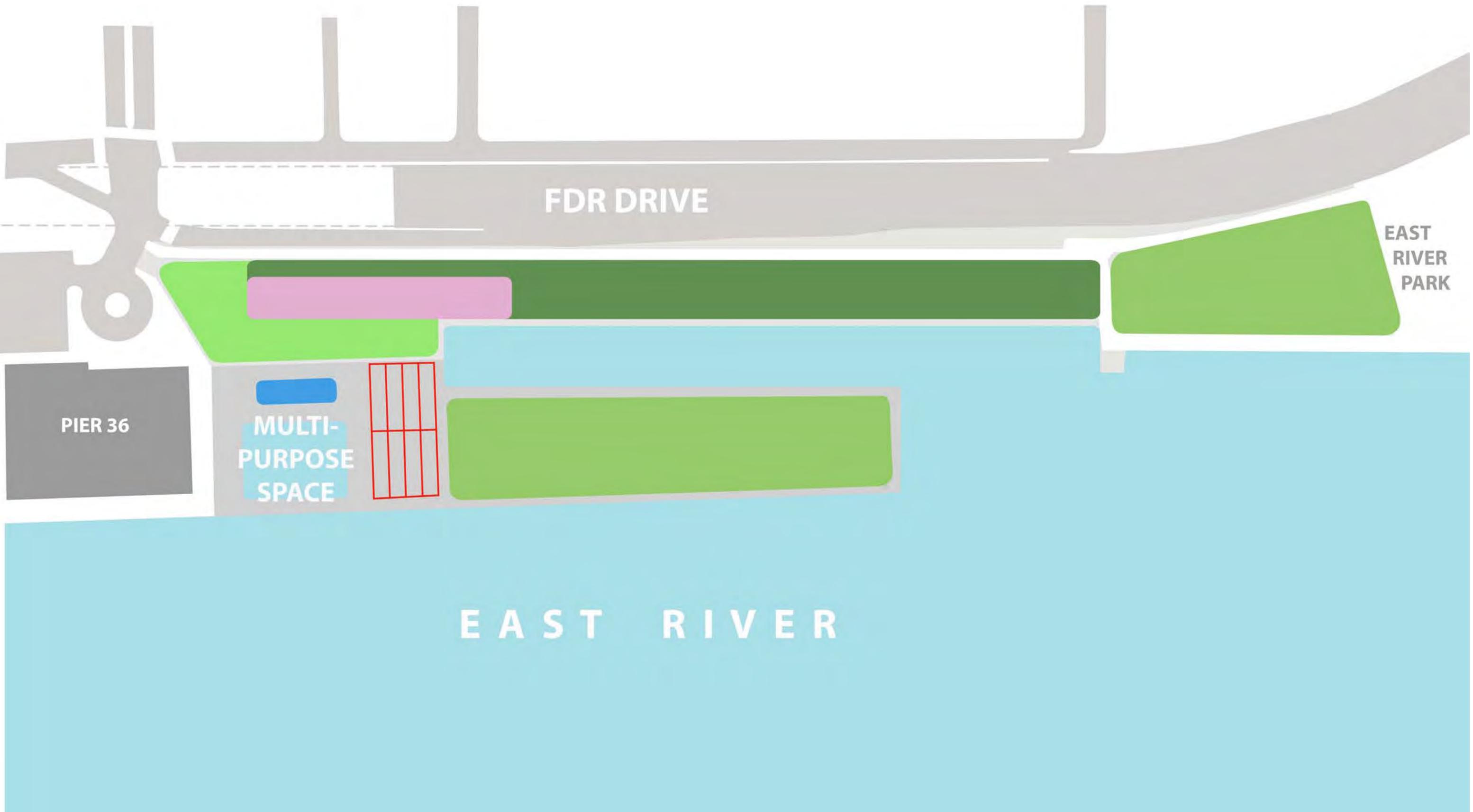


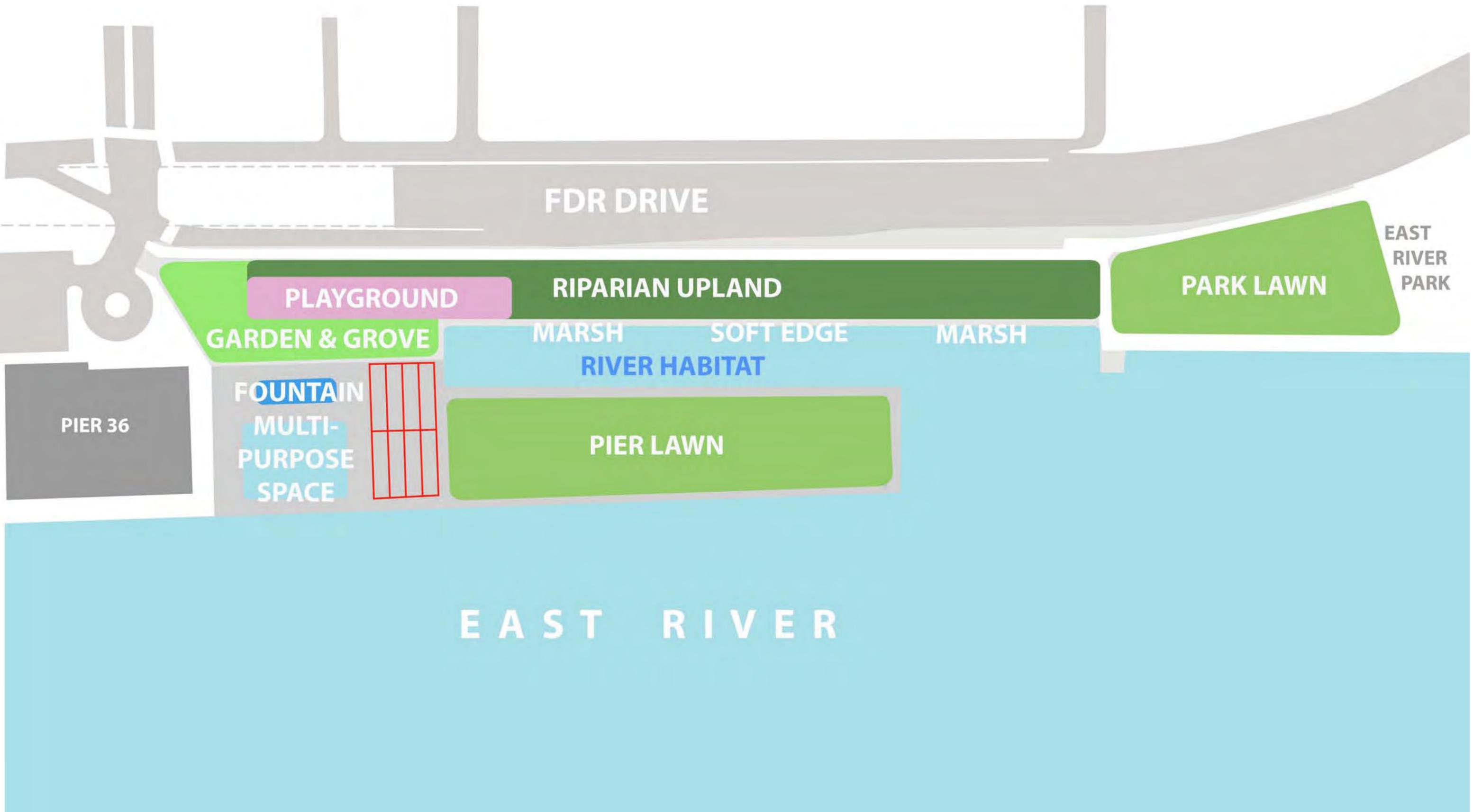


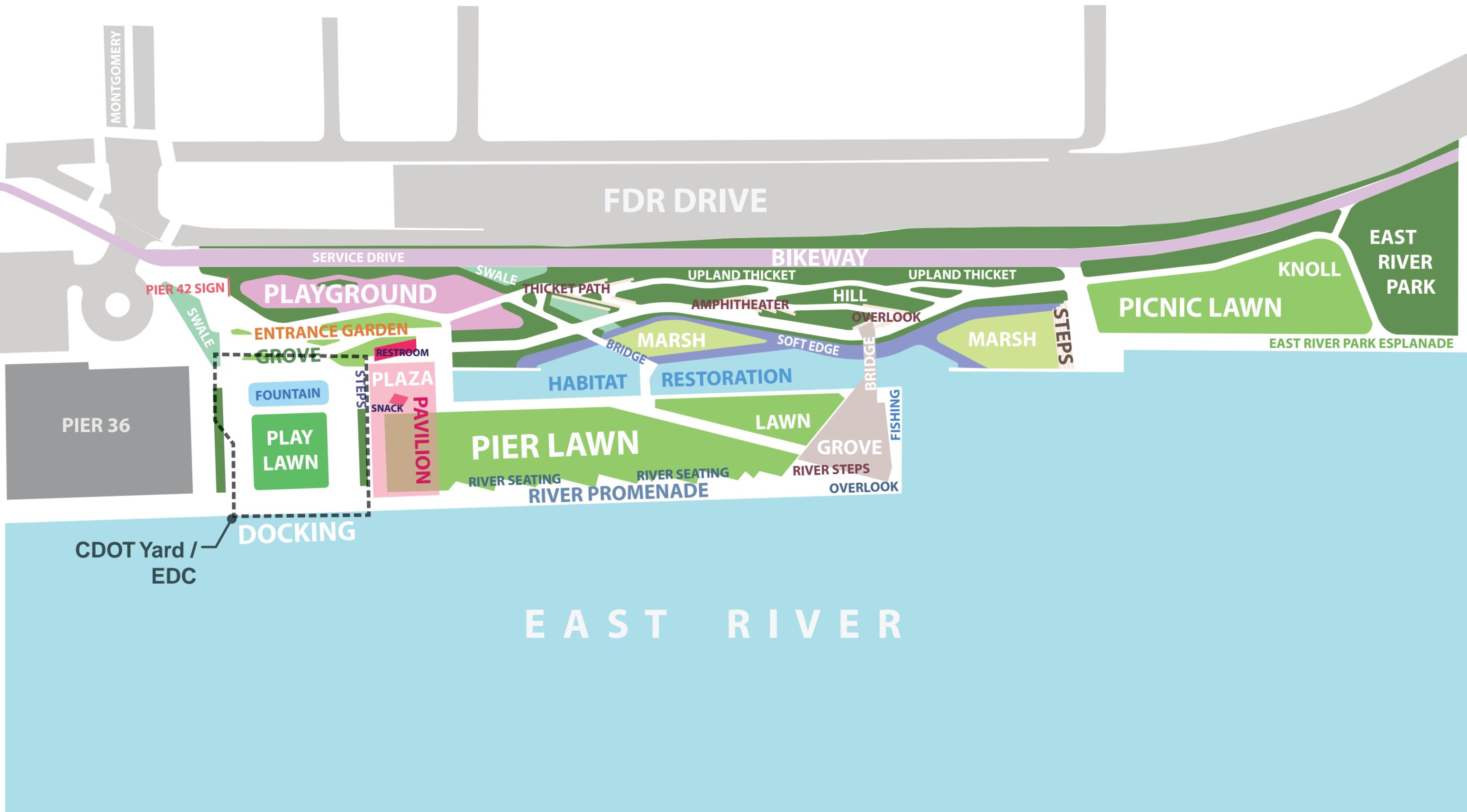












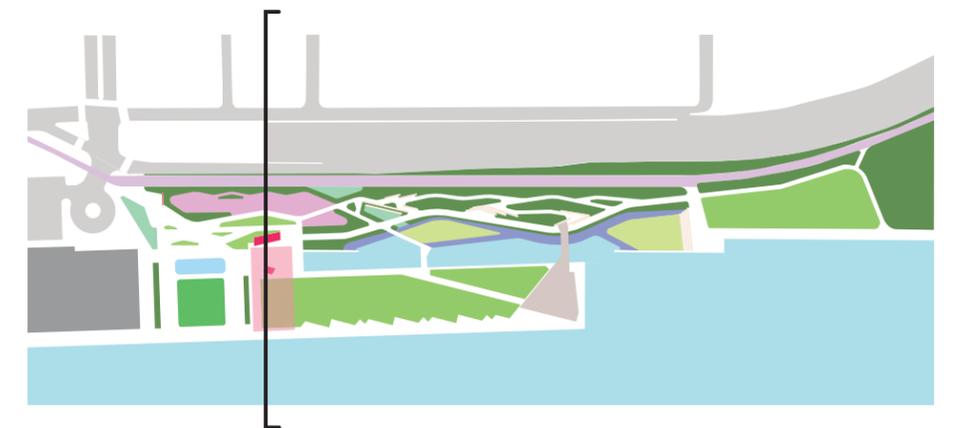


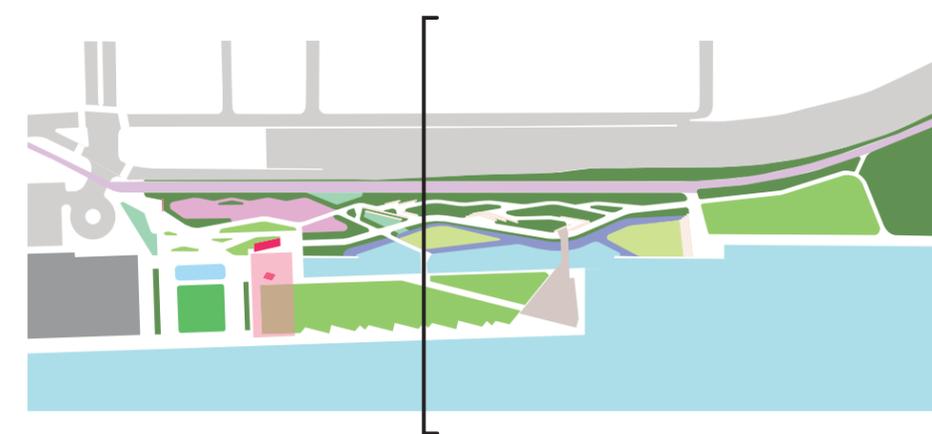
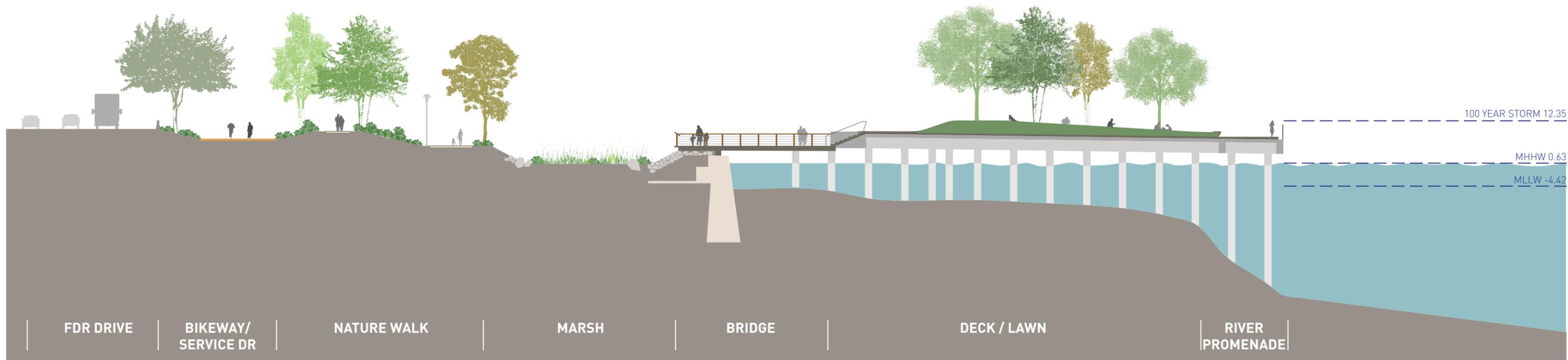
CDOT Yard /  
EDC

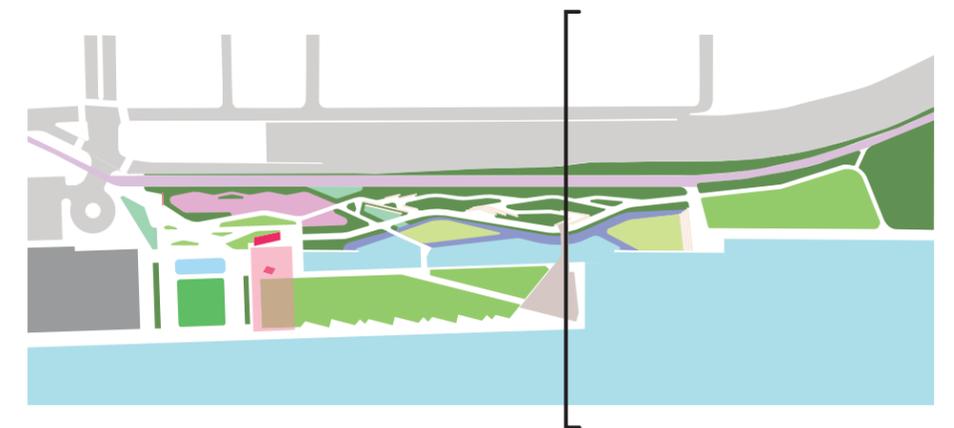
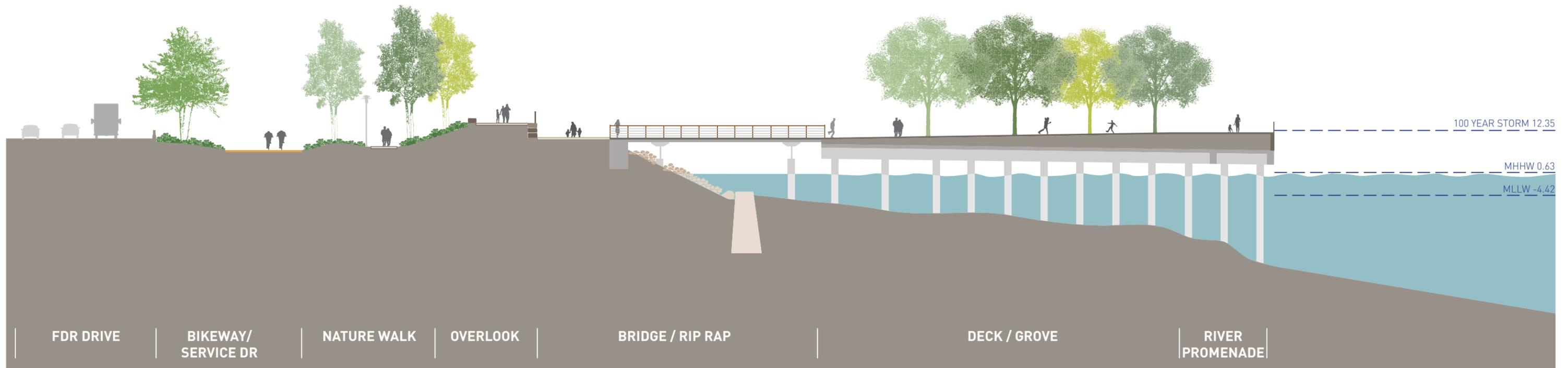
LEGEND

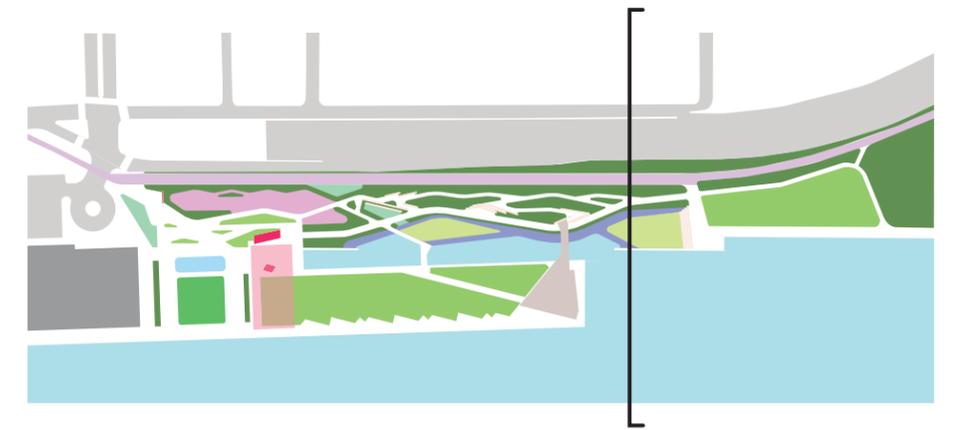
- PRIMARY PEDESTRIAN
- SEASONAL PEDESTRIAN
- COMMUNITY ACCESS
- SECONDARY PEDESTRIAN
- — — — — BIKEWAY
- - - - - BIKING WITH RESTRICTED SPEED
- ■ ■ ■ ■ SERVICE DRIVE













East River Park

**PROGRAM LEGEND**

- 1 Knoll
- 2 Picnic Lawn
- 3 Bikeway
- 4 East River Esplanade
- 5 Seating Steps
- 6 Marsh
- 7 Overlook
- 8 Buffer
- 9 Nature Walk
- 10 Bridge
- 11 Grove
- 12 River Promenade/Seating
- 13 Lawn
- 14 Habitat Restoration
- 15 Playground
- 16 Concession/ Comfort Station
- 17 Pier Pavillion
- 18 Artificial Turf
- 19 Fountain Plaza
- 20 Entrance Garden

CDOT Yard /  
EDC

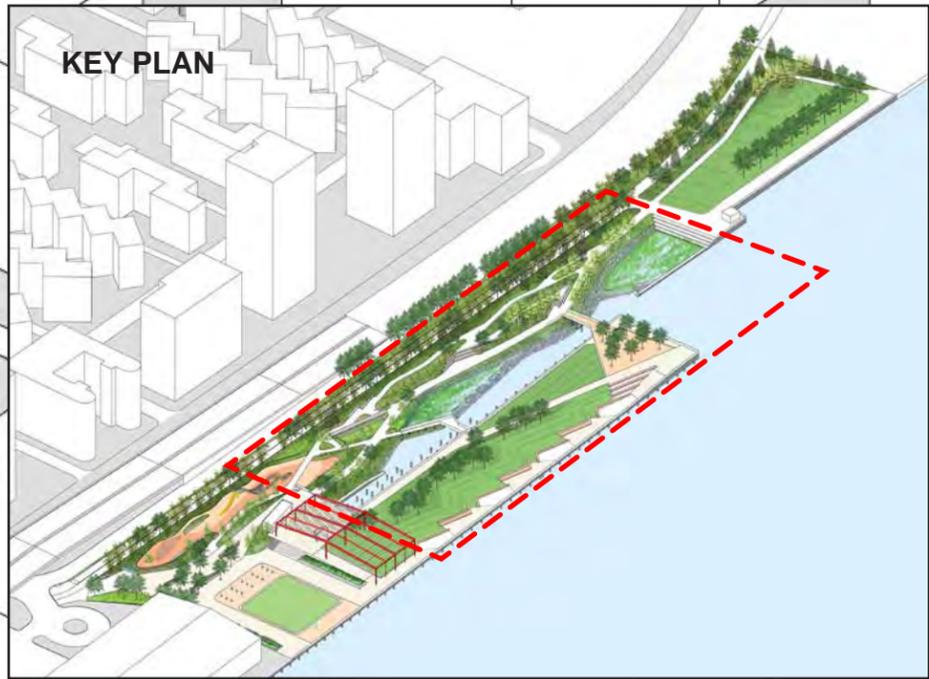




**PROGRAM LEGEND**

- 1 Knoll
- 2 Picnic Lawn
- 3 Bikeway
- 4 East River Esplanade
- 5 Seating Steps
- 6 Marsh
- 7 Overlook
- 8 Buffer
- 9 Nature Walk
- 10 Bridge
- 11 Grove
- 12 River Promenade/Seating
- 13 Lawn
- 14 Habitat Restoration
- 15 Playground
- 16 Concession/ Comfort Station
- 17 Pier Pavillion
- 18 Kayak Launch
- 19 Fountain Plaza
- 20 Entrance Garden





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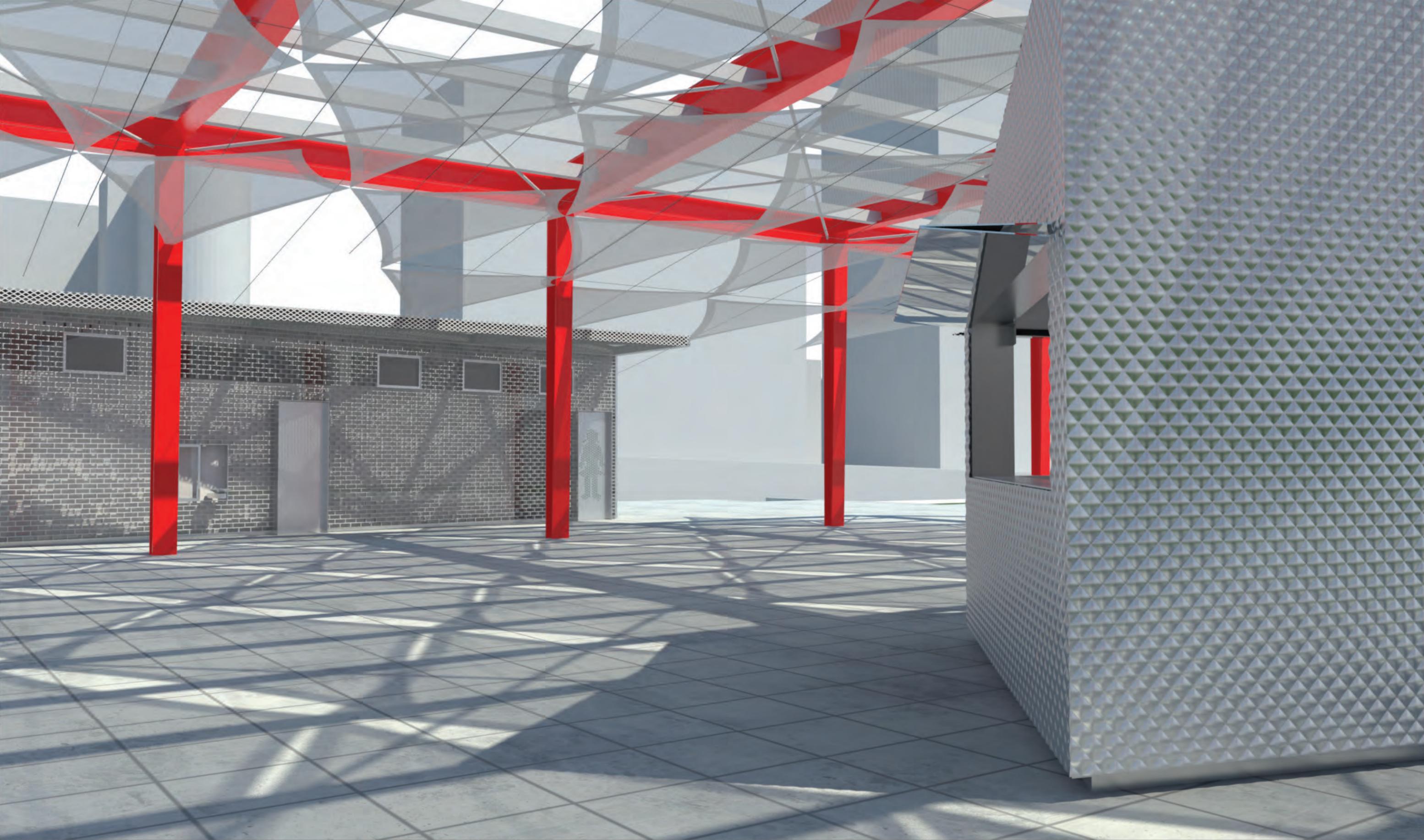


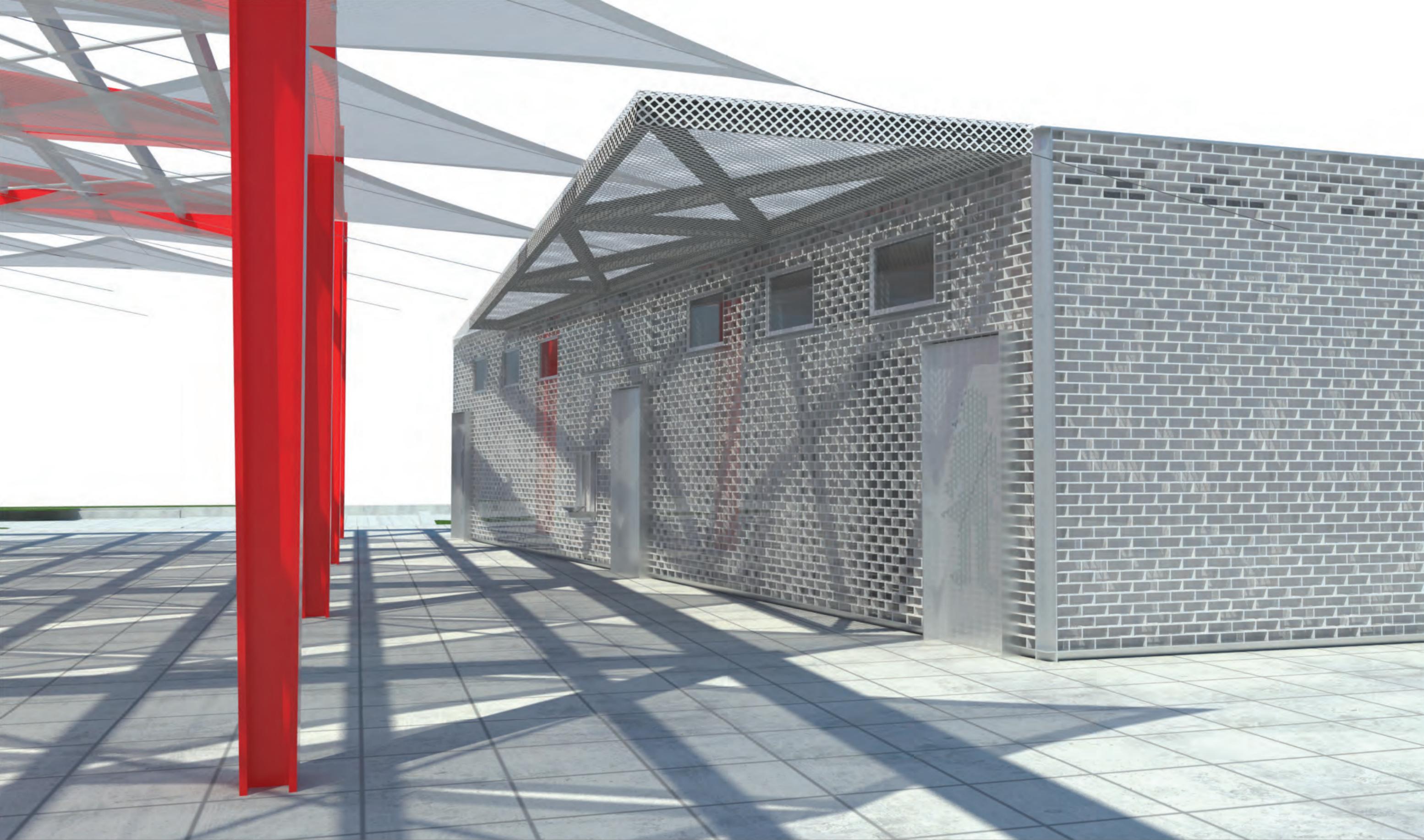










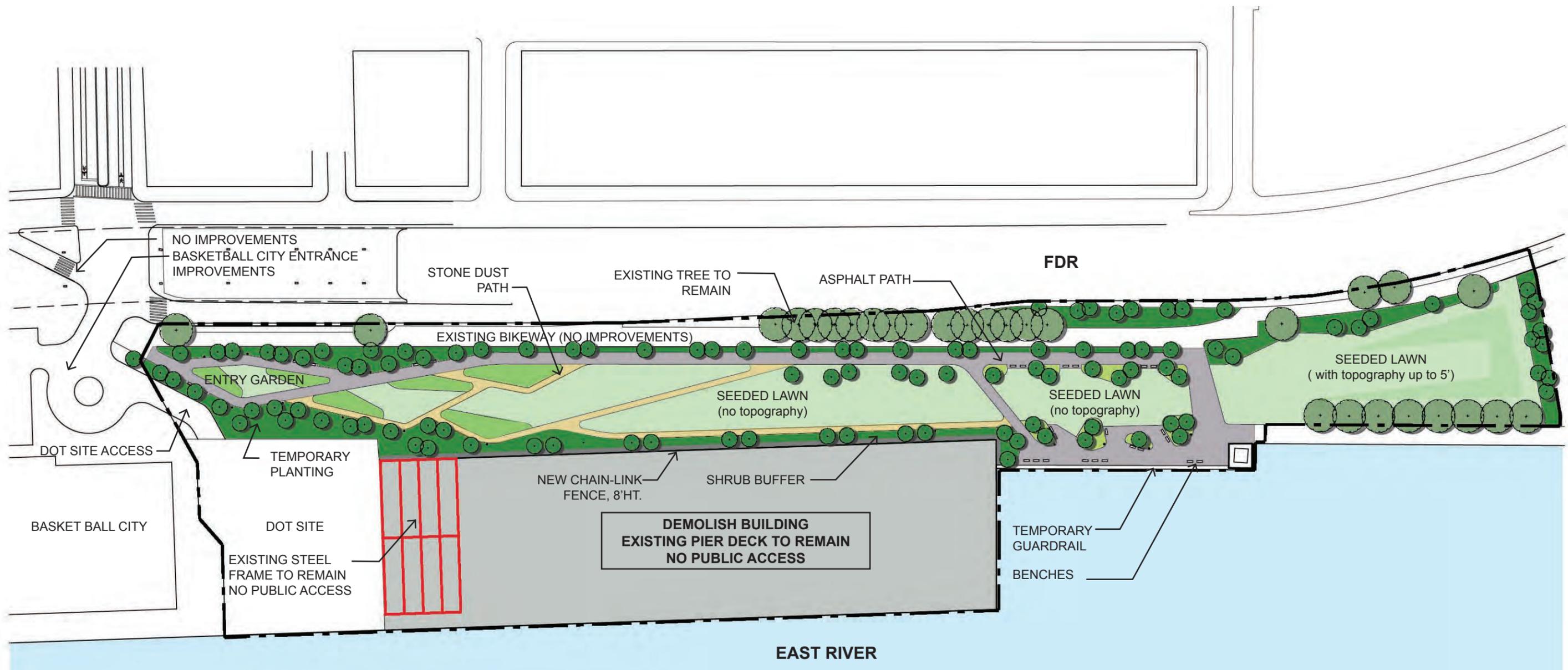


Master plan Program Components			UPLAND	PIER DECK	WATER	PROGRAM CHECK LIST	Acre	SF	Current LF	Added LF
Highly Desired Programs	1	<b>Ecological Programs</b>								
		Marsh and Wetland *1			•	√	0.62	27,000		
		Nature Study	•	•	•	√				
		Habitat Restoration/ Diversity	•		•	√	0.46	20,000		
		Stormwater management	•			√	0.12	5,300		
	2	Multi-Purpose Green ( not artificial turf) *2	•			√	1.65	72,000		
	3	Entrance Landscape	•			√	0.46	11,500		
	4	Biking/ Bikeway	•	•		√			1,455	445
	5	Screening of FDR	•			√	1.16	50,600		
	6	Service Drive	•			√			1,455	N/A
	7	Sun Bathing	•	•		√				
	8	Seating/ Lounging	•	•		√				
	9	Strolling ( pedestrian circulation)	•	•		√				5,130
10	Comfort Station/ Affordable Concession	•			√	0.03	1,200			
11	Picnic ( no BBQ)	•	•		√					
12	Playground/ Water Play	•	•		√	0.61	26,400			
13	<b>Pavilion Plaza Activities</b>				√	0.15	6,650			
	Tai-chi		•		√					
	Performance		•		√					
	Cultural Events/ Art		•		√					
14	<b>Pier Plaza Activities</b>					0.22	9,700			
	Tai-chi		•		√					
	Waterfront View		•		√					
15	Kayaking *3			•		0.26	11,500			
16	Docking		•		√				200	
	<b>Seasonal</b>									
1	Ice Skating *4	•	•		√	0.20	8,600			
2	Outdoor Movies	•	•		√	0.31	13,440			
	<b>Miscellaneous</b>									
1	Historic Interpretation	•	•	•	√					

\*1 Salt Marsh in Brooklyn Bridge Park: 25,600 SF (Apporx.)  
Wetland in Swindler Cove Park: 11,200 SF  
\*2 Bryant Park Lawn 1.1 acre  
\*3 This program will be determined per further current study  
\*4 Rockefeller Ice Rink = 122'x59' = 7,200 SF≈ 0.16 acre  
Bryant Park Ice Rink= 17,000 SF≈ 0.39 acre



**Phase One**



Legend:

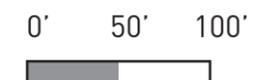
-  Existing Trees
-  Proposed Trees
-  Project Limit
-  Asphalt Path
-  Stone Dust Path

Summary:

- Demolish majority of shed structure
- Stabilize and paint remaining shed frame
- Asbestos and lead paint removals
- Keep existing pier deck: no pile cap and concrete deck improvements
- Upland landscape: trees, shrubs and seeded lawn with and without topography
- Provide seating and gathering space along water edge
- Bulkhead stone repair
- Provide interim park lighting
- Asphalt major path and stone dust secondary path

**ENHANCED PARTIAL DECK - PHASE 1**

**CONSTRUCTION COST: \$9,800,000**





CHAIN-LINK FENCE, 8' HT.

EXISTING DECK, 4' HT.



**Thank you!**