

BROOKLYN BASIN: SOUTH PARK + CHANNEL PARK



NOTE: ALL ELEVATIONS ARE SHOWN IN NAVD88 DATUM

Lake Merritt to Bay Trail Connection

The Lake Merritt to Bay Trail Connection is currently in design through the city of Oakland.

At Grade 5th Ave. Connection under Freeway

This is a critical location for connecting neighborhoods across I-880.

BCDC 100' Jurisdiction

Embarcadero Bridge

City of Oakland Project. Currently under construction with targeted completion Spring 2019.

Estuary Park

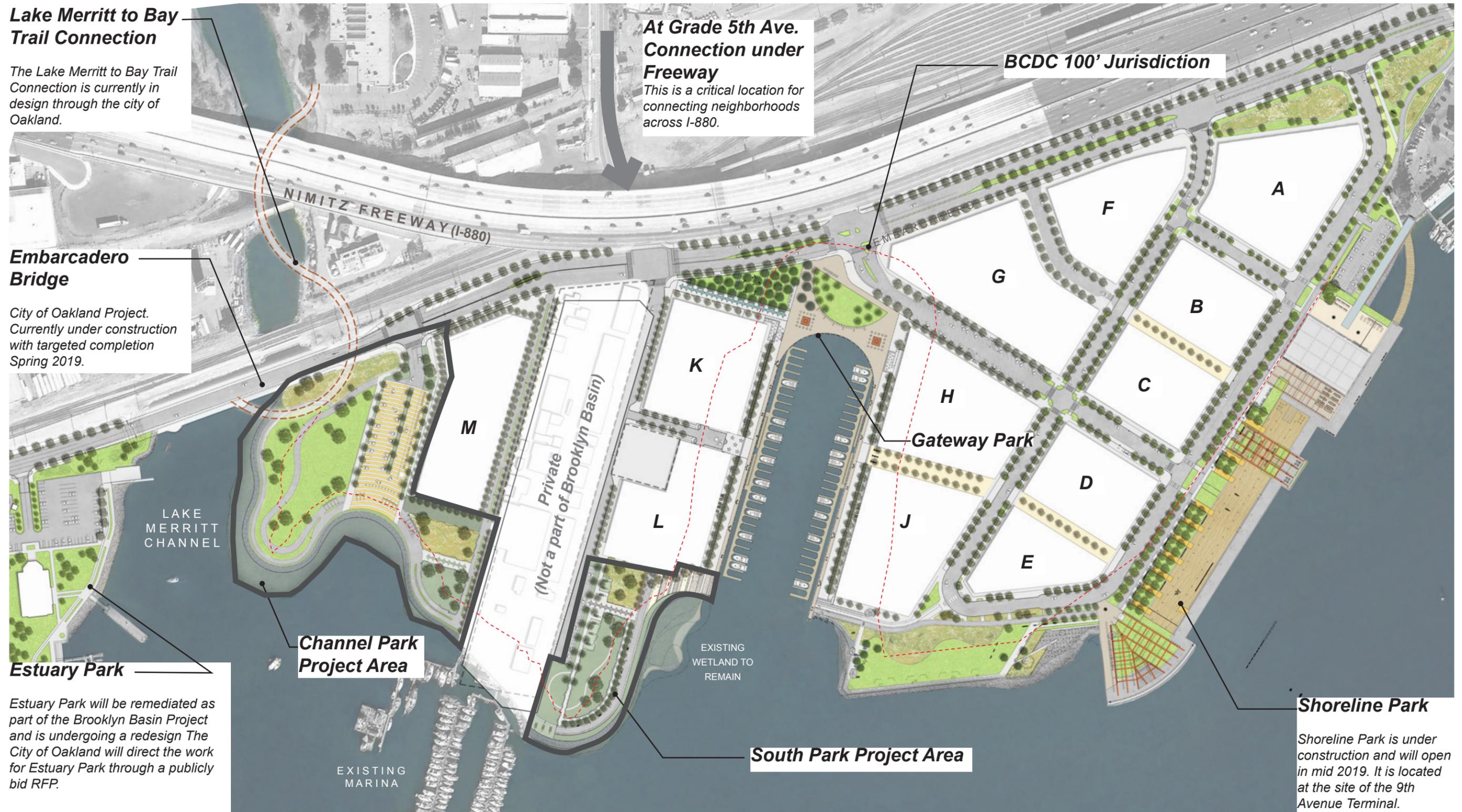
Estuary Park will be remediated as part of the Brooklyn Basin Project and is undergoing a redesign. The City of Oakland will direct the work for Estuary Park through a publicly bid RFP.

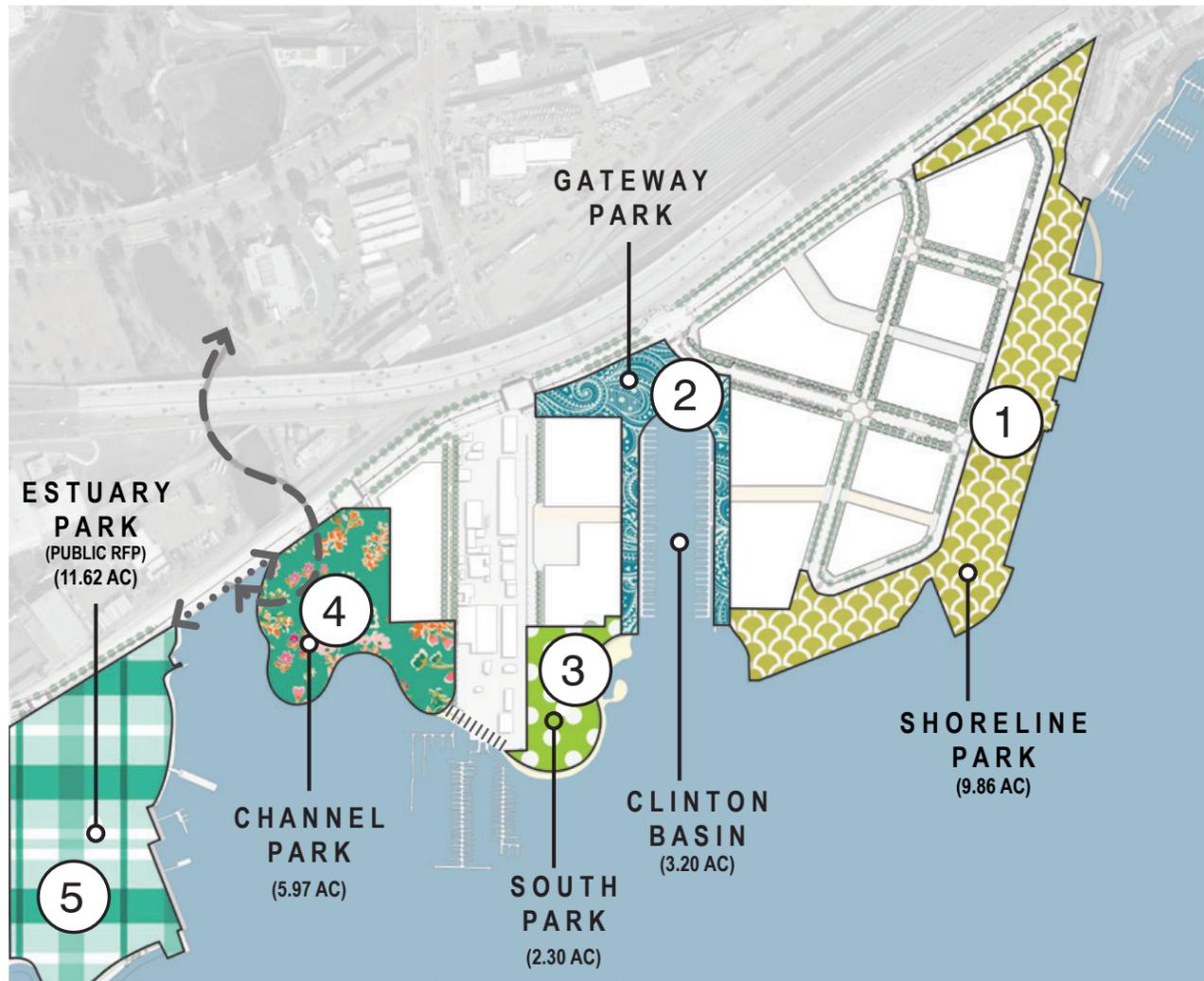
Channel Park Project Area

South Park Project Area

Shoreline Park

Shoreline Park is under construction and will open in mid 2019. It is located at the site of the 9th Avenue Terminal.





Each park in Brooklyn Basin will have a strong character and together they will form a family of open spaces linked by trails.



ESTUARY PARK

Historic park with a beloved Aquatic Center providing access to the water for rowers and paddlers. Currently under redesign through a public RFP through the city of Oakland underway.

Status: Concept Design



SHORELINE PARK

A large, south facing deck and event space is at the heart of Shoreline Park. The retrofit of 9th Avenue Terminal offers a visitor center and restaurant. Historic interpretation of the old wharf occurs throughout the park.

Status: Phase 1 Under Construction. Estimated Completion June 2019.



GATEWAY PARK AT CLINTON BASIN

A clear entrance to the park that incorporates large-scale wayfinding, kiosks and cafes to welcome visitors to the park. Boardwalk promenade along Clinton Basin and the boat marina guides visitors into park.

Status: Phase 2 Design Development



SOUTH PARK

Natural area with picnic tables and bbq grills for public use is located adjacent to existing wetland. A large, communal bench offers space for community to come together and take in views over the water or may act as a meeting spot.

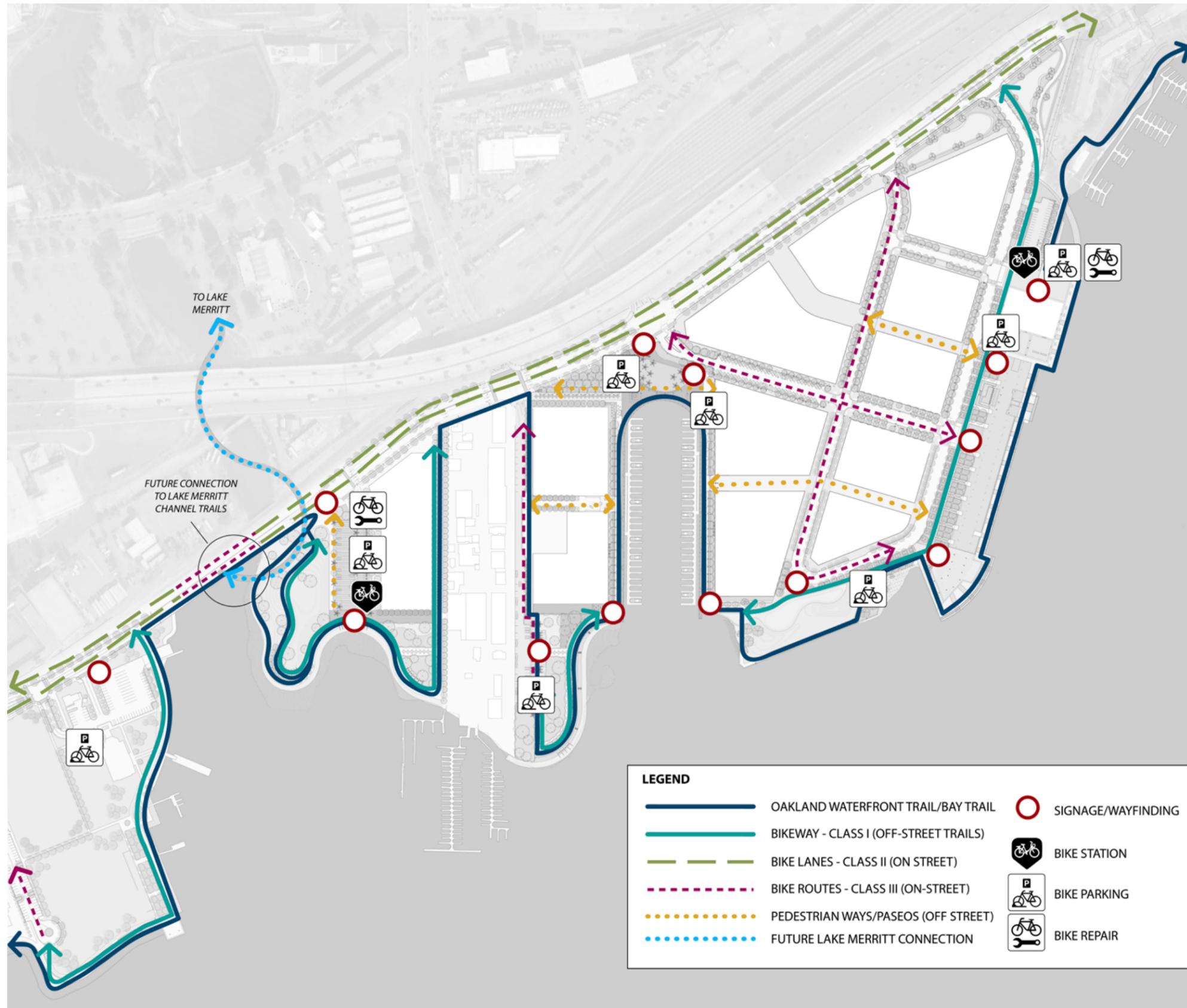
Status: Phase 3



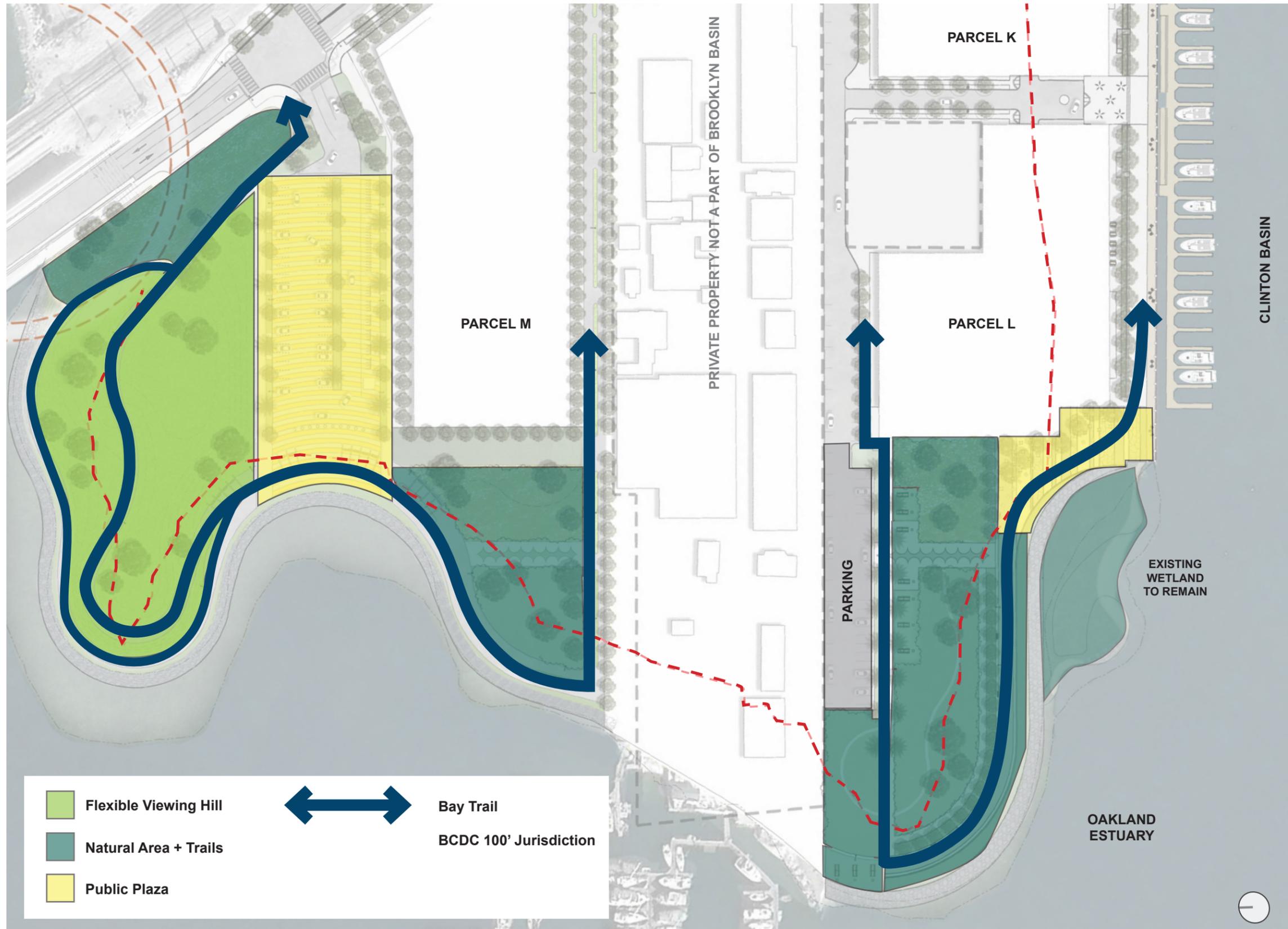
CHANNEL PARK

Viewing hill and waterfront trails adjacent to lawn areas for picnicking and impromptu gatherings. Regional parking lot that acts as a flexible space with bike parking/station and a design that can accommodate public events.

Status: Phase 4



LEGEND			
	OAKLAND WATERFRONT TRAIL/BAY TRAIL		SIGNAGE/WAYFINDING
	BIKEWAY - CLASS I (OFF-STREET TRAILS)		BIKE STATION
	BIKE LANES - CLASS II (ON STREET)		BIKE PARKING
	BIKE ROUTES - CLASS III (ON-STREET)		BIKE REPAIR
	PEDESTRIAN WAYS/PASEOS (OFF STREET)		
	FUTURE LAKE MERRITT CONNECTION		

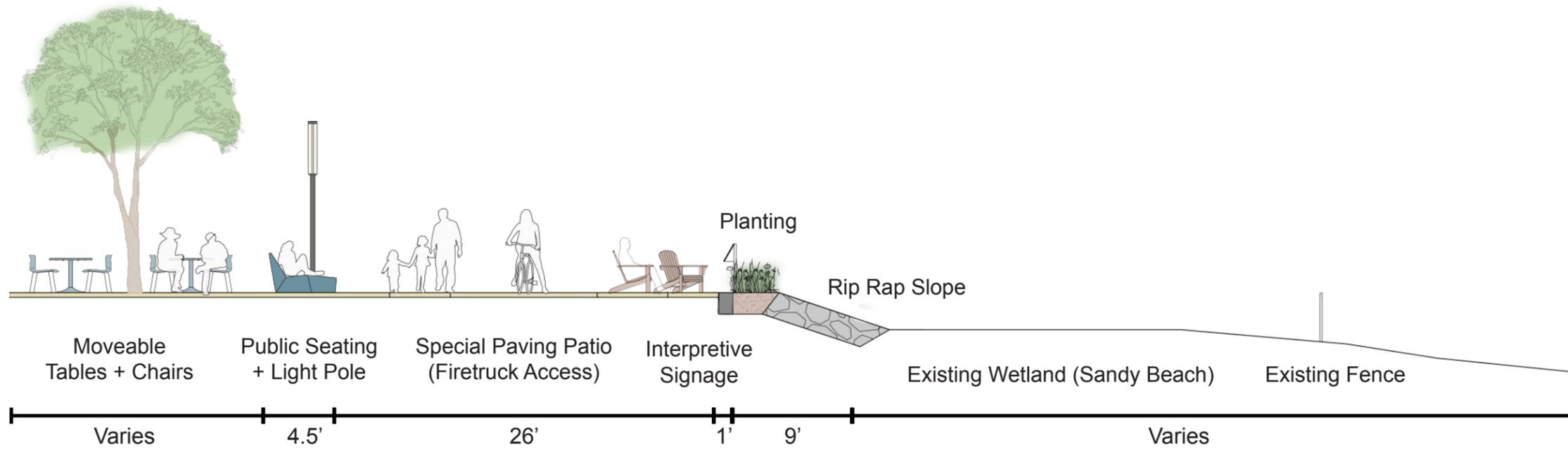




- Planting Area - Usable
- Planting Area - Viewable
- Paving Area - Publicly accessible at all times
- BCDC 100' Jurisdiction**

South Park will be a place of quiet and contemplation within the overall family of parks in Brooklyn Basin.





Public Seating



Flagstone



Concrete Paving



Rustic Furniture



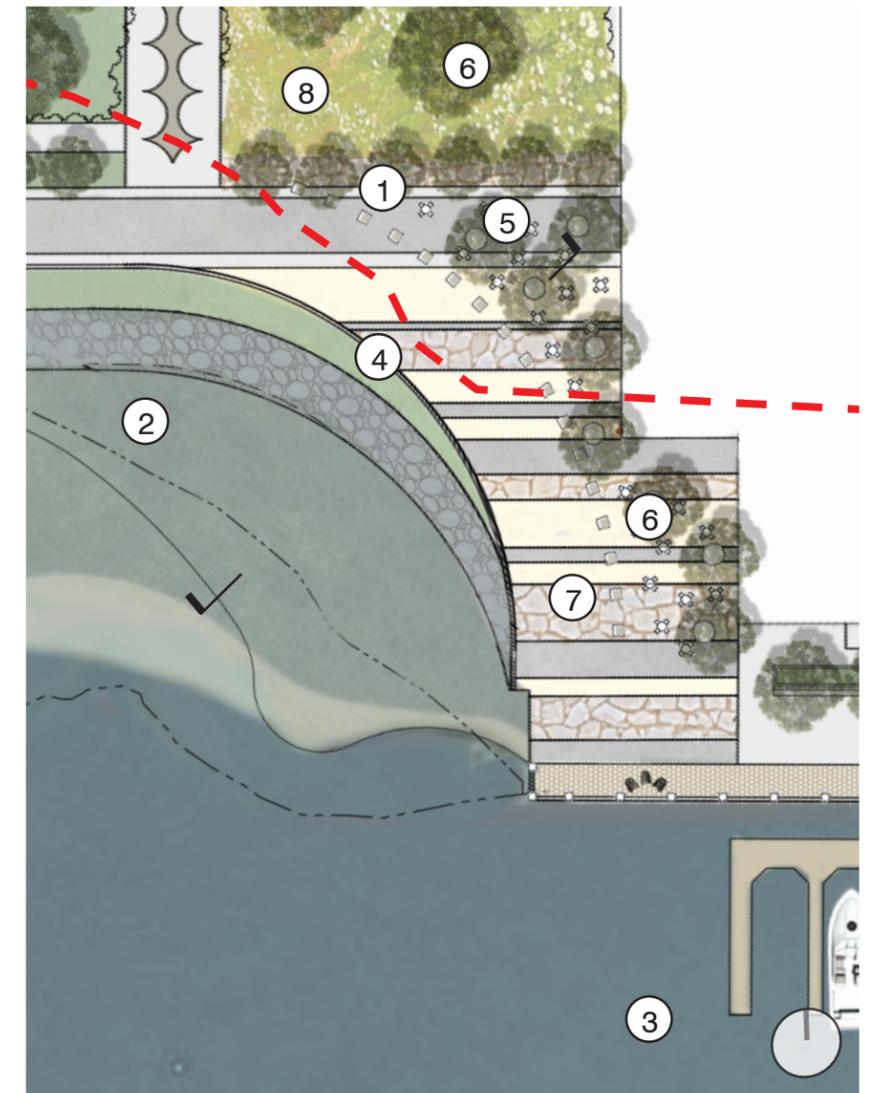
Native Plants

Key Plan



Overlook corner is designed to provide a point of slowness in the trail similar to an eddy in a stream. It will offer views over the existing wetland, a cafe opportunity, and a public seating for lounging.

1. Public Seating
2. Existing Wetland
3. Clinton Basin
4. Interpretive Signage
5. Cafe Opportunity
6. Shade Trees
7. Paved Patio
8. Bioretention Area

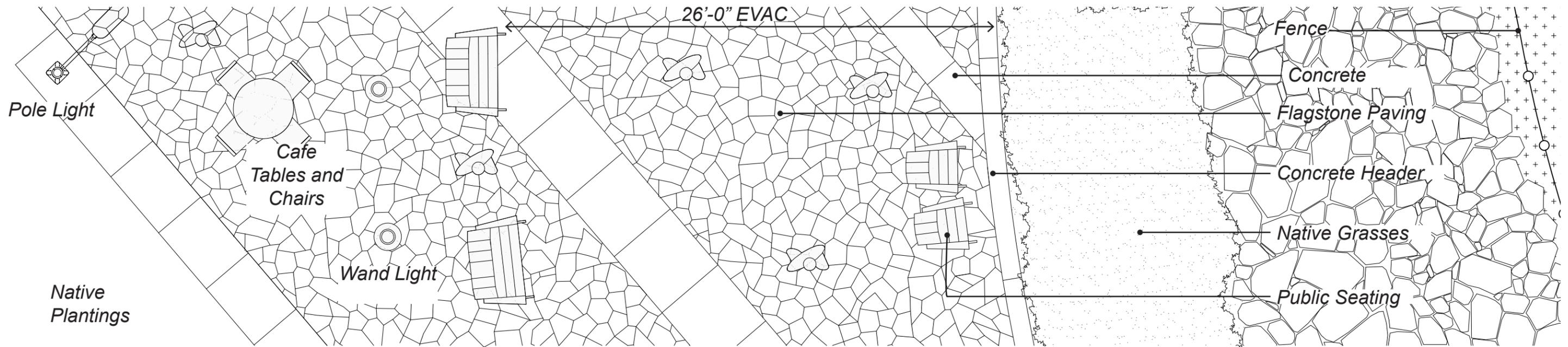
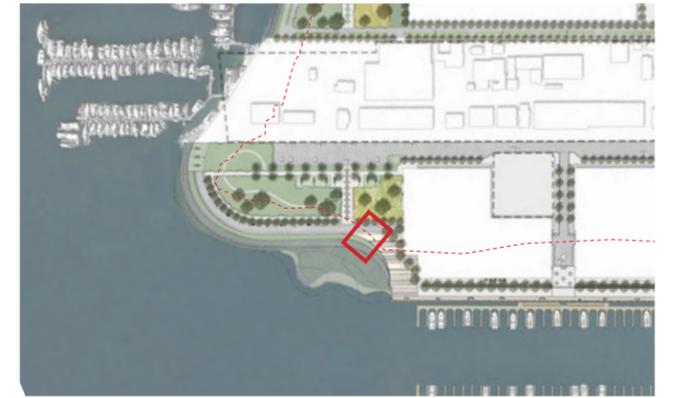


PLAN

0 50' 100'

The materials palette will evoke the raw qualities of natural material.

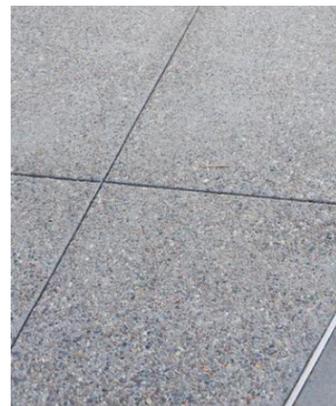
Key Plan



Public Seating



Concrete Paving



Flagstone



Native Grasses



Rip Rap





Existing gate



Existing beach area

1. Existing Wetland
2. Slope Transition
3. Meadow
4. Oakland Estuary
5. Overlook Corner
6. Bioretention Area
7. Bay Trail Directional Map
8. Interpretive Signage



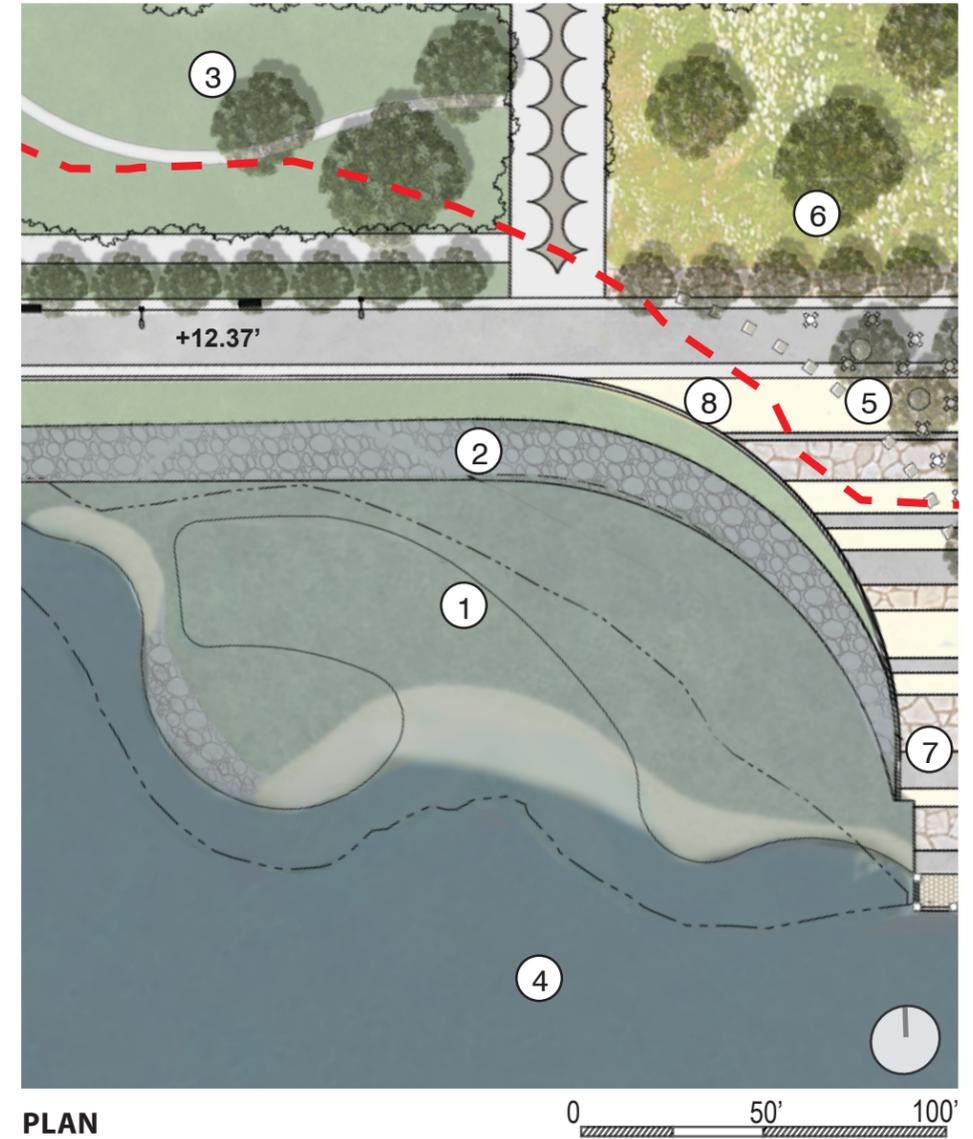
Trash



Existing edge of land



Existing view from water



PLAN

Key Plan



The existing wetland was created as a mitigation and includes a metal fence with a heron at its gate. Invasive plant and trash within the existing wetland area should be removed. New native planting will augment the wetland area and extend its habitat value.



Washingtonia filifera allee



Stormwater treatment



Picnic tables



Meadow



Oyster Shells for Wetland Walk



PLAN

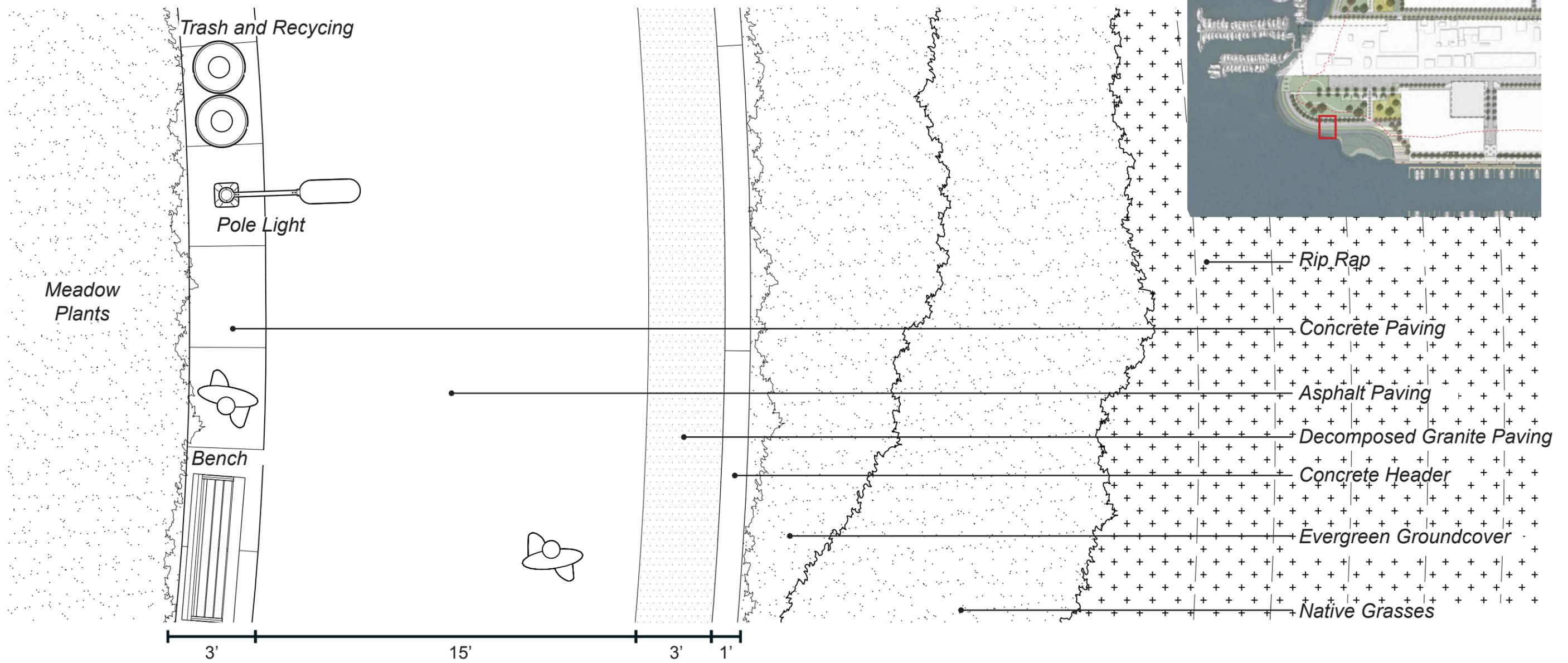
1. Parking
2. Picnic Tables
3. Native Palm Trees
4. Wetland Walk
5. Stormwater treatment area
6. Meadow + Walk

Key Plan



The Picnic Grove is designed to provide easy access to a natural area for parking and picnicking near the water. A special walkway--also providing EVAC--recalls the importance of oysters in the history of the site.

The materials palette will be simple, humble, and well proportioned.



Meadow Plants

Concrete Paving

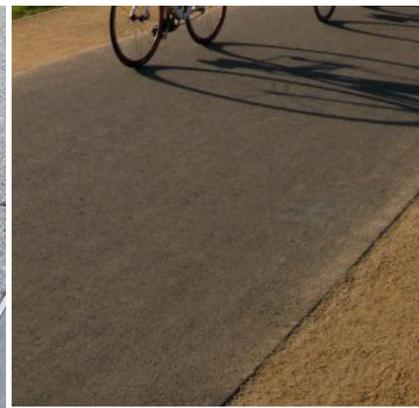
Asphalt Paving

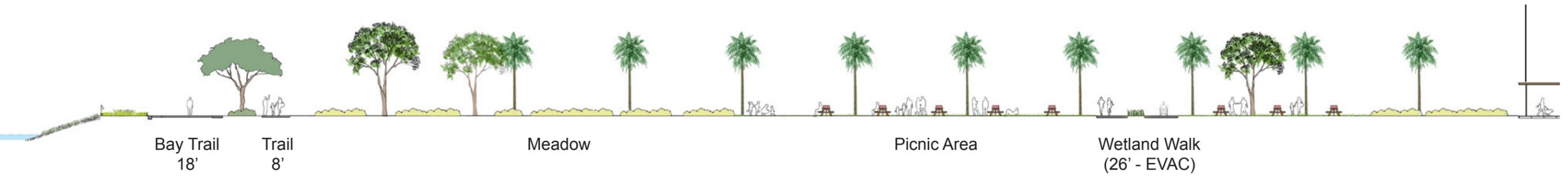
Decomposed Granite

Evergreen Groundcover

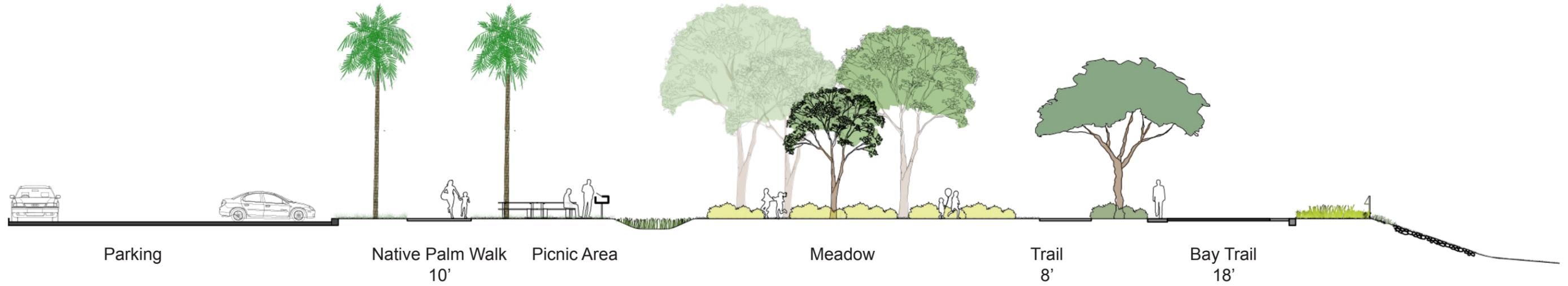
Native Grasses

Rip Rap

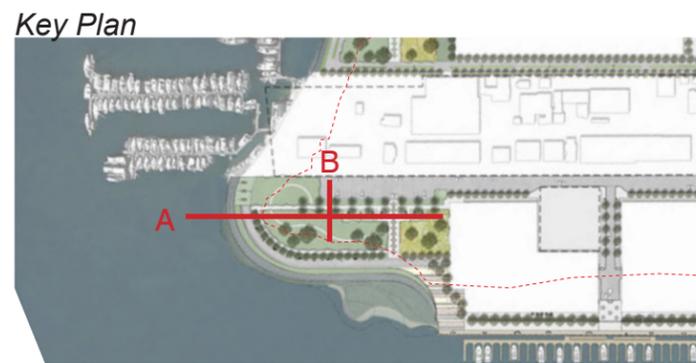




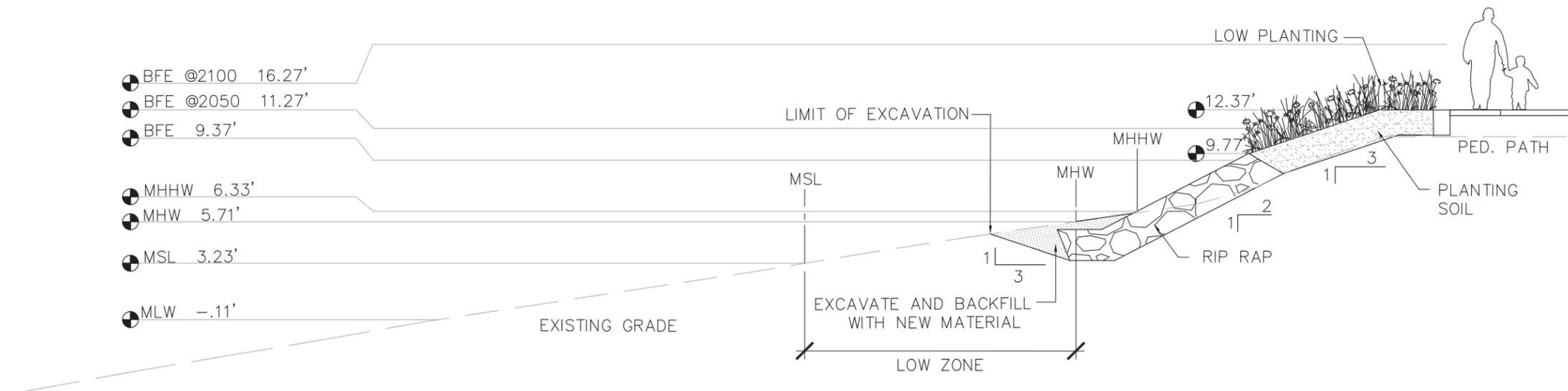
Section A



Section B

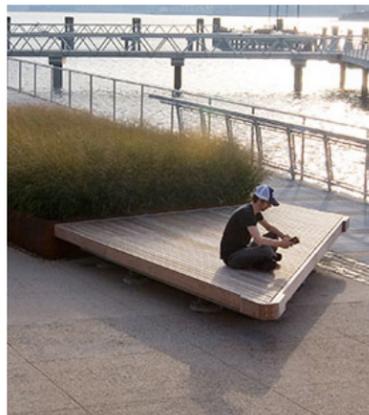
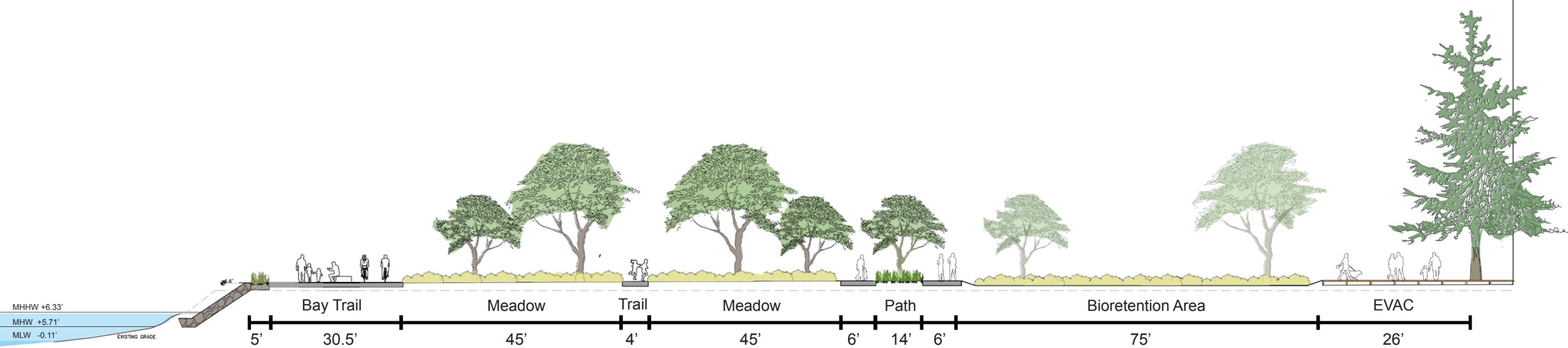


Key Plan

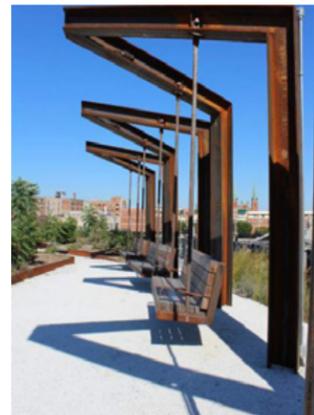


Channel Park is designed to encourage passive recreation and a connection to both the estuary and channel. It will be an important wayfinding point for the trail network.





Bench and Planter



Swings



Meadow



Stormwater treatment



Key Plan

The Meadow is a natural area with a combination of low grasses, groundcovers, and small shrubs designed to augment habitat value of the area.

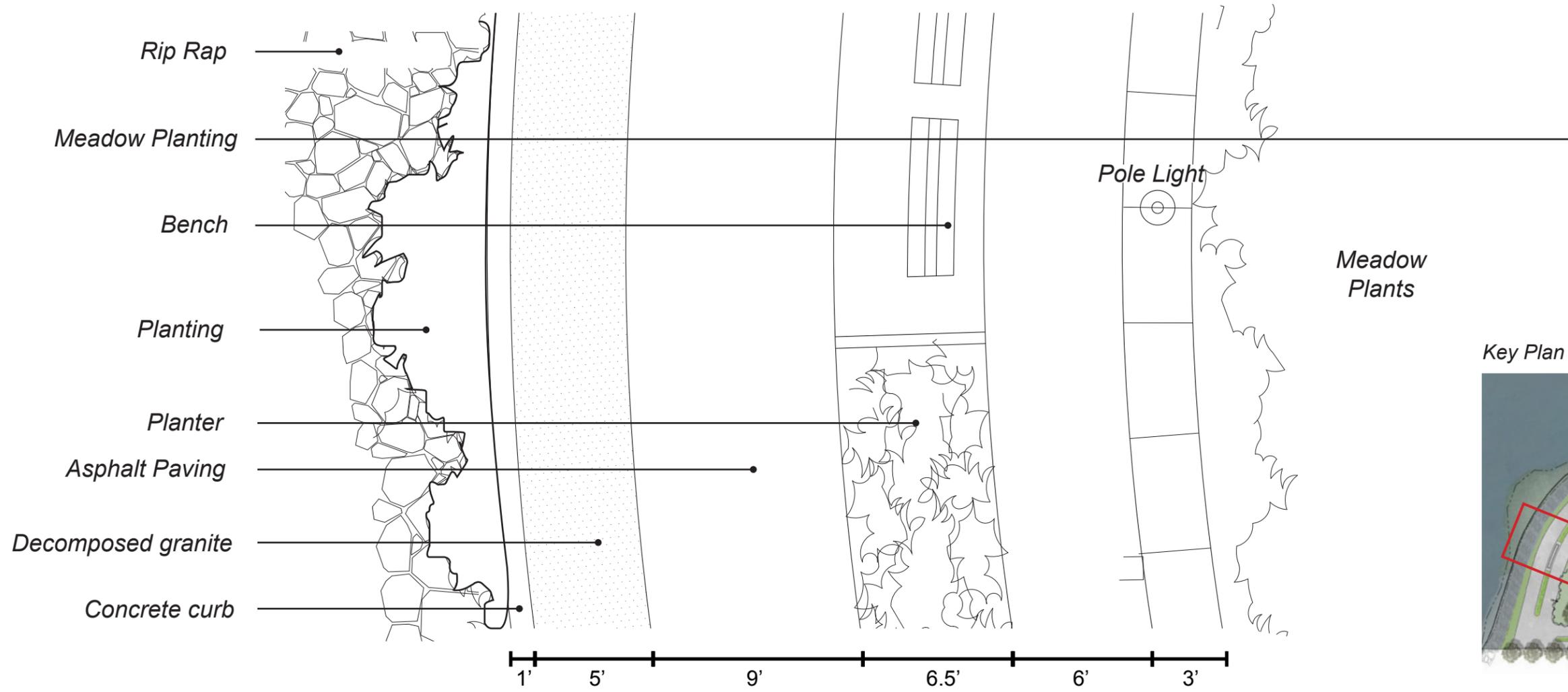
1. Bay Trail
2. Shade Trees
3. Meadow
4. Bioretention Area
5. Swings
6. Bench
7. Lighting
8. Rip Rap



PLAN

0 50' 100'

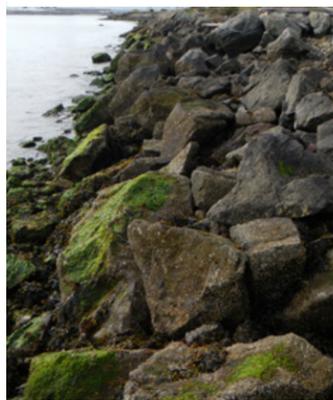
The materials palette will be simple and well proportioned.



Key Plan



Rip Rap



Evergreen Groundcover



DG



Asphalt Paving



Bench Planter



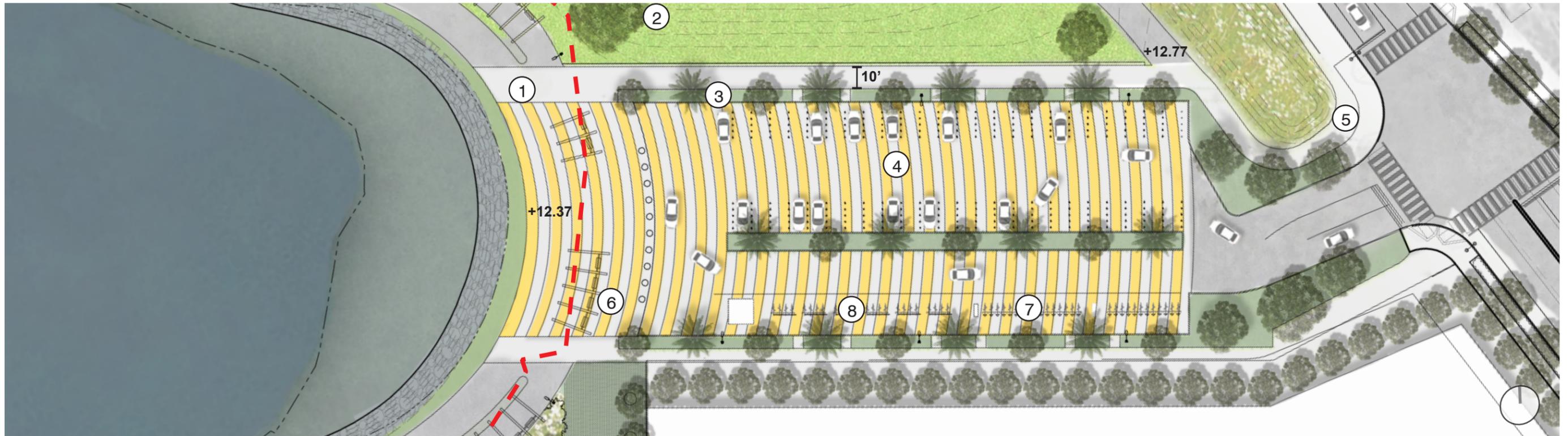
Concrete Paving



Meadow Plants



The parking lot at Channel Park has been designed as a flexible space that acts as a regional parking lot, but can also be utilized by the community for public events of various sizes. We anticipate rightsizing the day one parking, bike parking, and bike station uses and having the flexibility to close the lot for events. The design will surface the lot with paint or another material that diminishes its assumed use for automobiles and suggests alternative uses.



PLAN

1. Bay Trail
2. Shade Trees
3. Palm Tree
4. Special Paving
5. Bay Trail Directional Map
6. Swings
7. Bike Share Station
8. Bike Parking



Key Plan



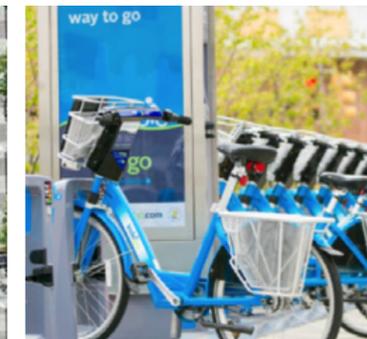
Sculptural Swings



Specialty Paving



Auto Parking

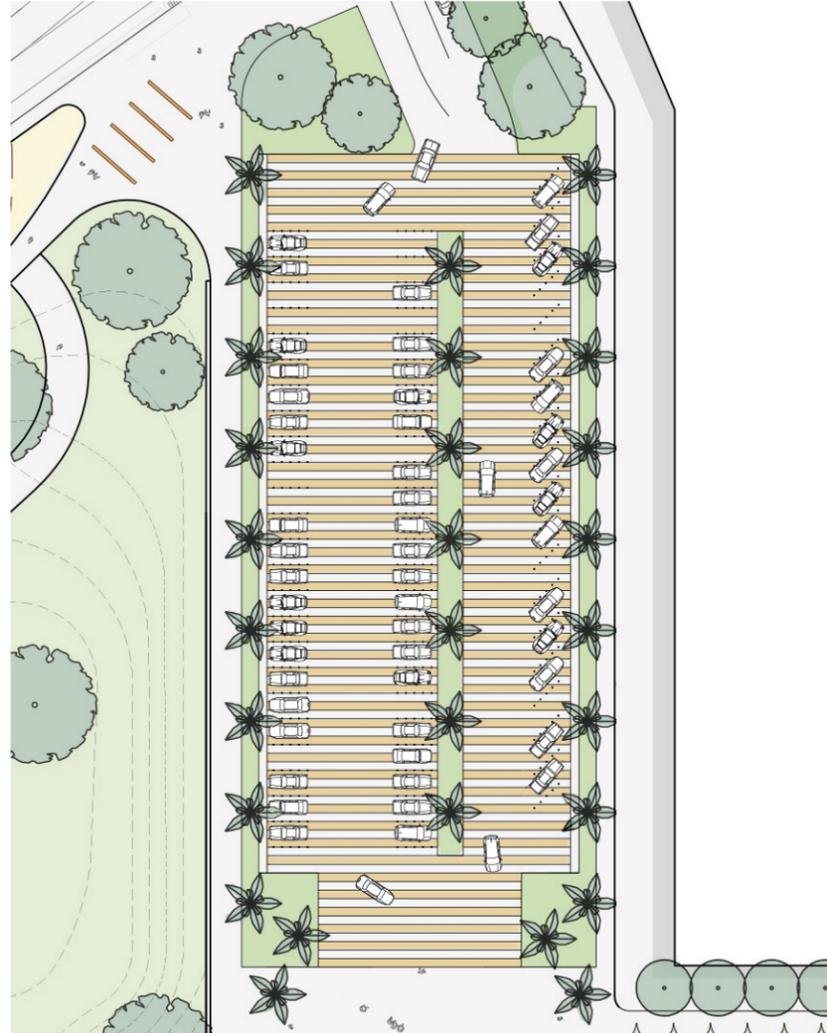


Bike Share Station

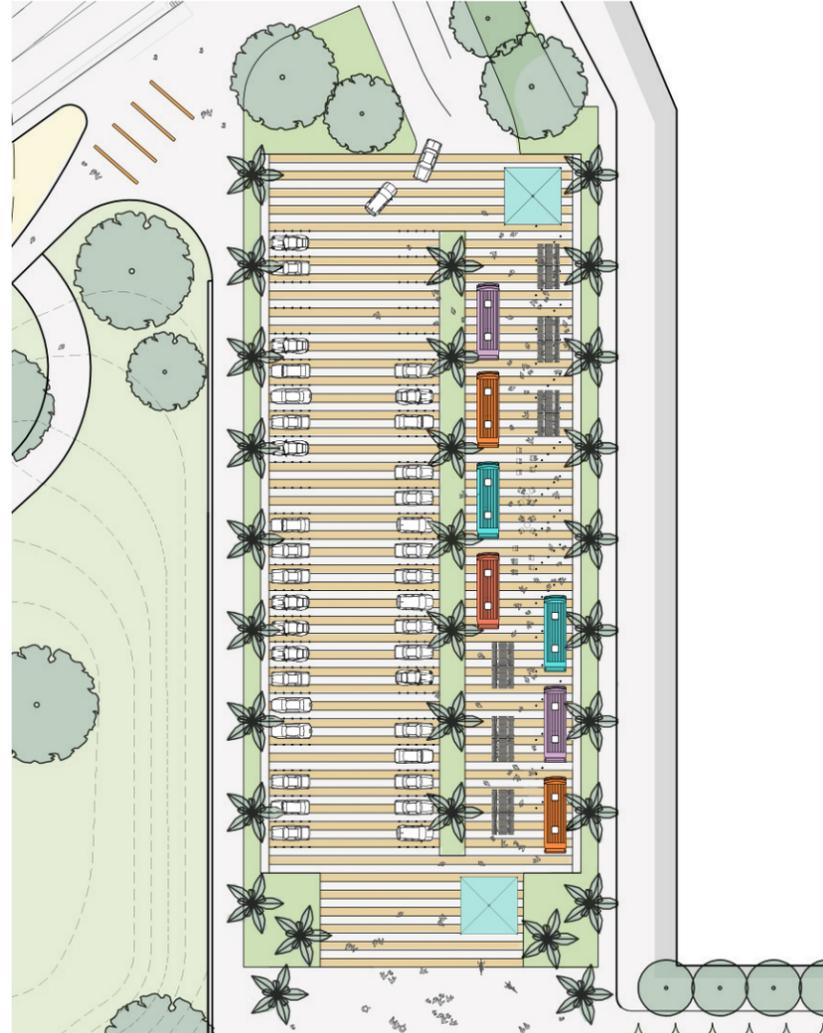


Bike Parking

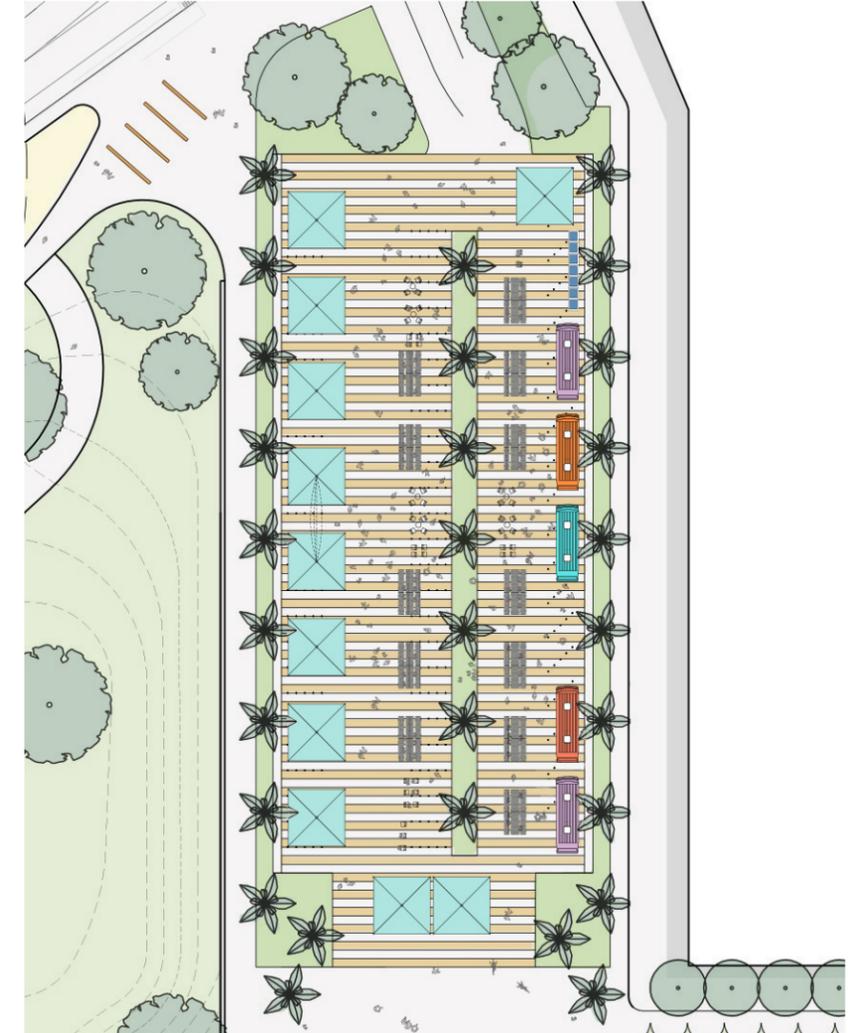
Regional Parking + Bike Parking



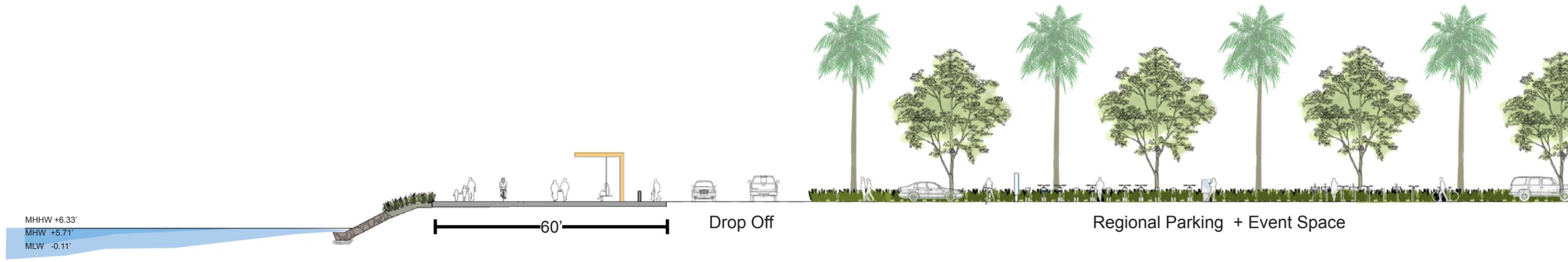
Regional Parking + Event Space



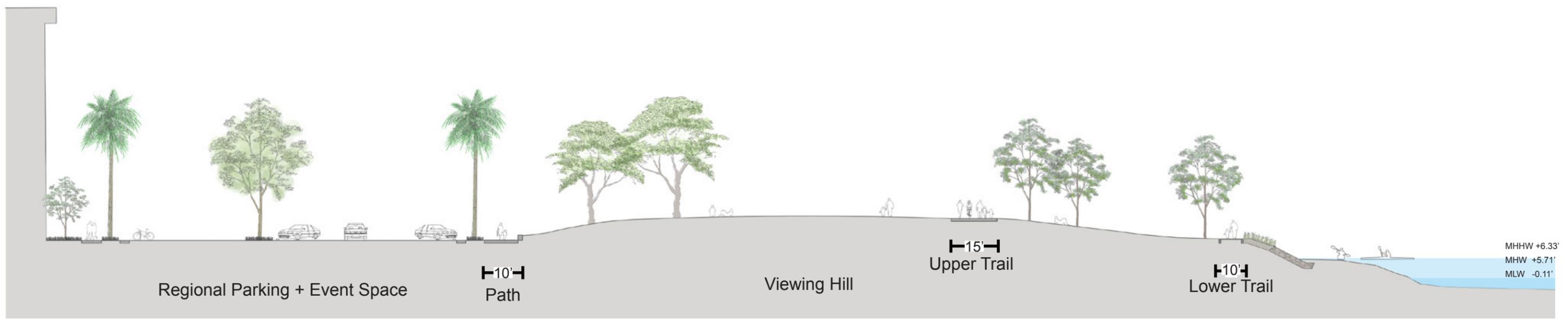
Event Space



The above diagrams demonstrate the flexibility of the arrival plaza. It allows for many different kinds of activities to occur in the space, whether it be just parking, parking and an event at the same time or an event taking up the entire space. The rightsizing of the number of car spaces relative to bike parking spaces and bike stations will be developed as the design evolves. All of the parking is public.

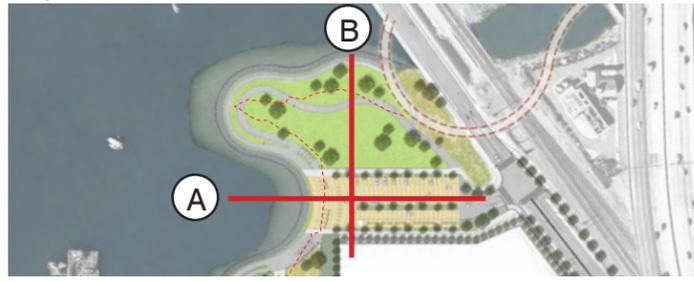


Section A

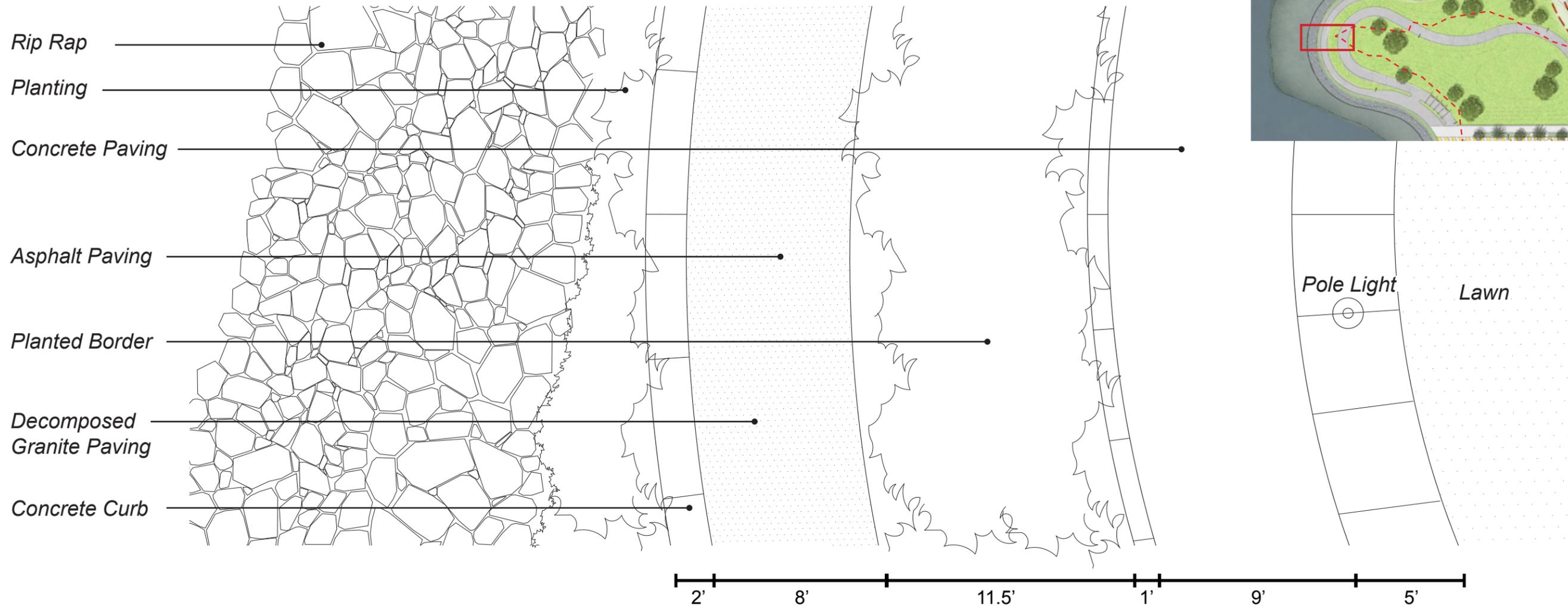
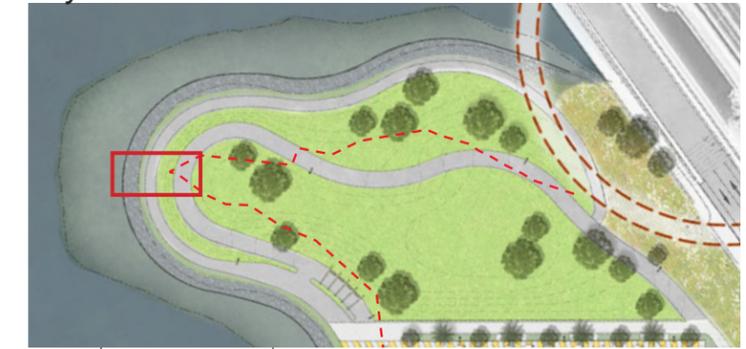


Section B

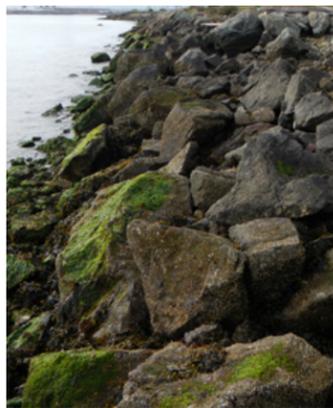
Key Plan



Key Plan



Rip Rap



Evergreen groundcover



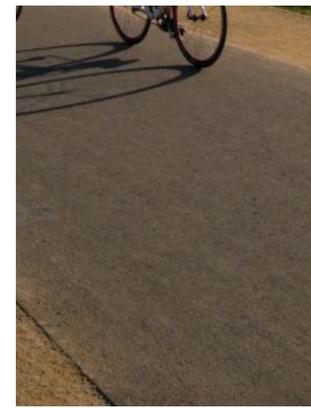
DG



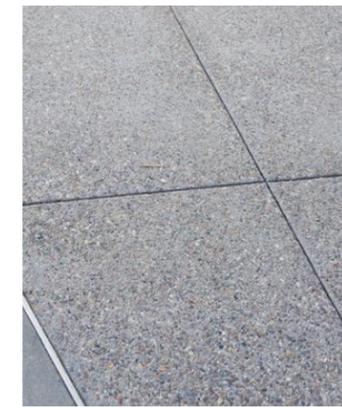
Plant Border



Asphalt Paving



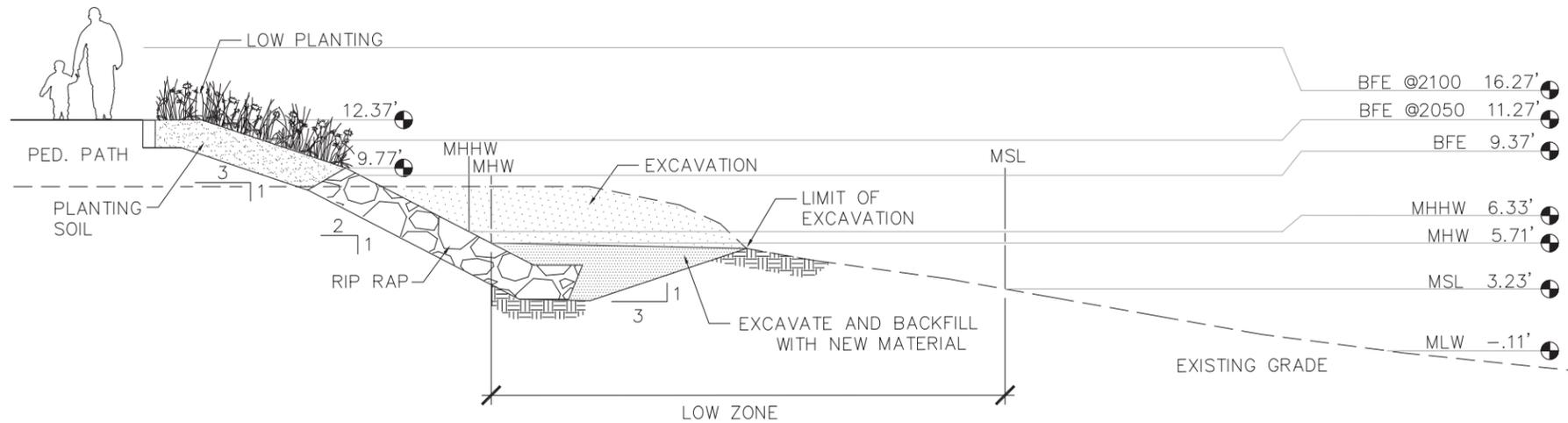
Concrete Paving



Delta Bluegrass

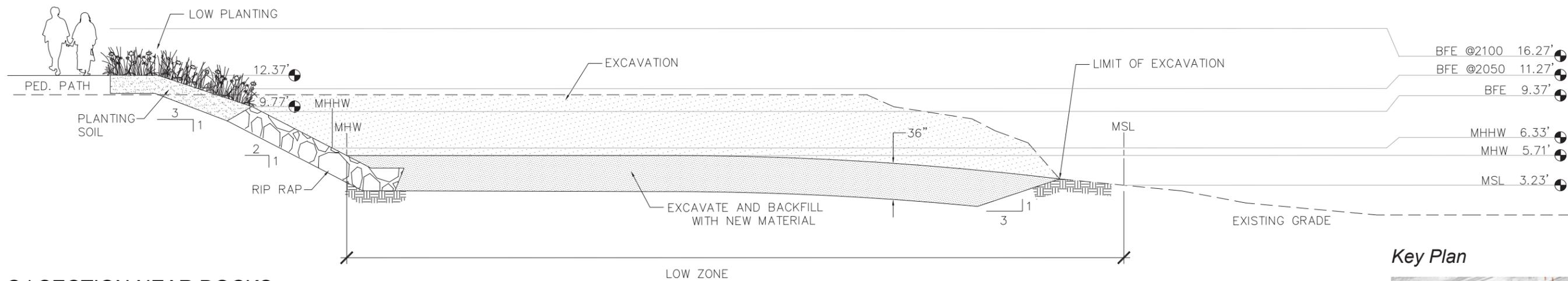


A | SECTION ALONG LAKE MERRITT CHANNELL



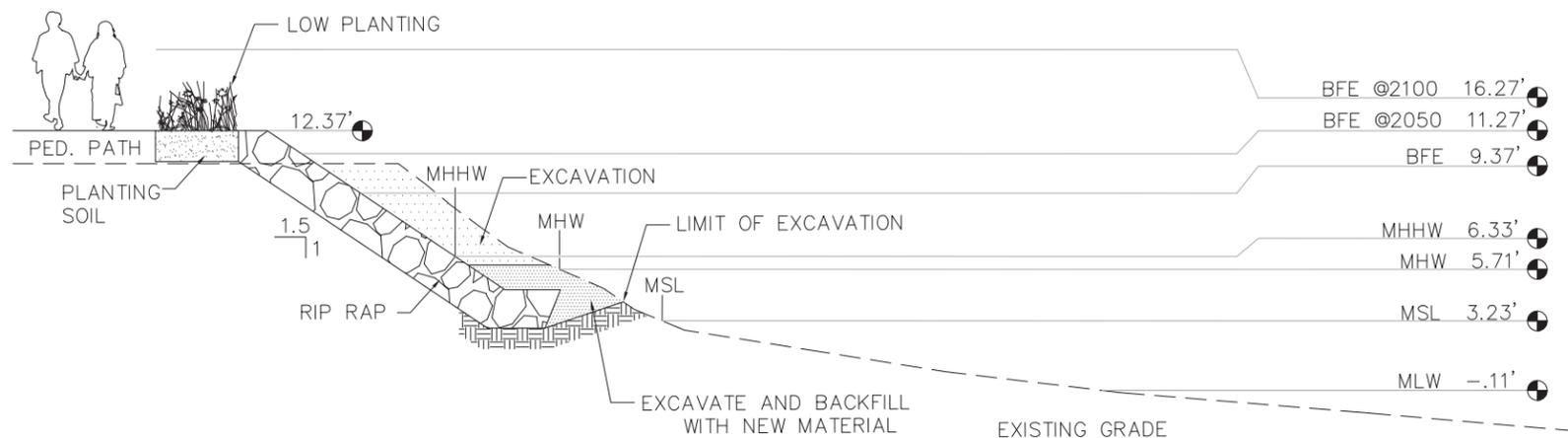
POTENTIAL FOR NATURAL RECRUITMENT OF TIDAL MARSH VEGETATION IN AREAS WHERE ELEVATIONS ARE APPROPRIATE

B | SECTION ALONG OAKLAND ESTUARY

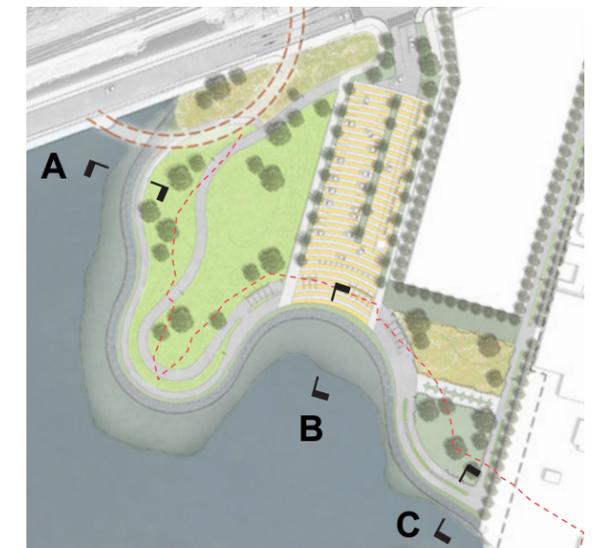


POTENTIAL FOR NATURAL RECRUITMENT OF TIDAL MARSH VEGETATION IN AREAS WHERE ELEVATIONS ARE APPROPRIATE

C | SECTION NEAR DOCKS



Key Plan



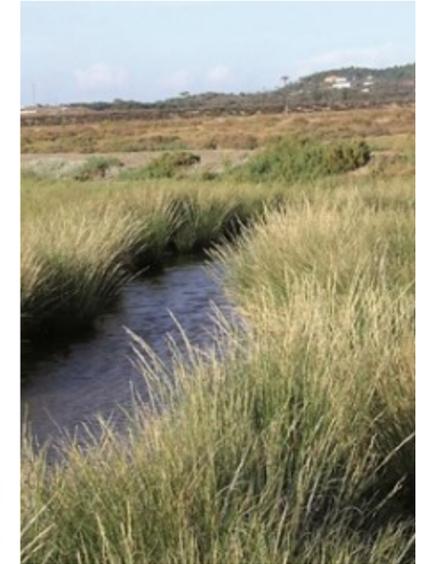
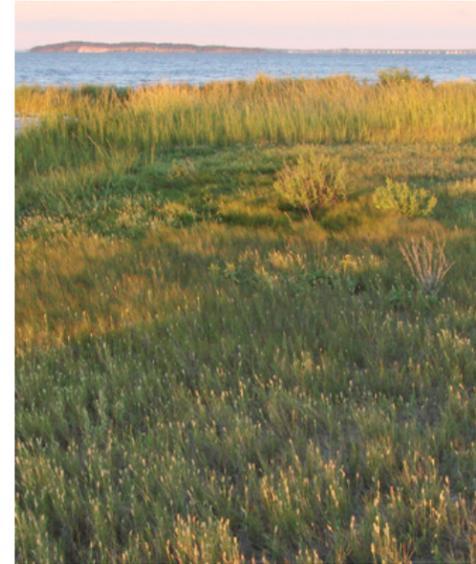
SCULPTURAL + ICONIC TREE SPECIES



COASTAL SCRUB | FLOWERING SHRUBS



LOW ZONE | GRASSES



Plant material species shown are representative of concept and design goals for planting. Water Efficient Landscaping and the use of native and endemic plants is a design criteria for our selections. Final selection of plants will be based on plant quality, availability, and season. Additional changes may be made to achieve a unified design following any required changes.



Arbutus marina



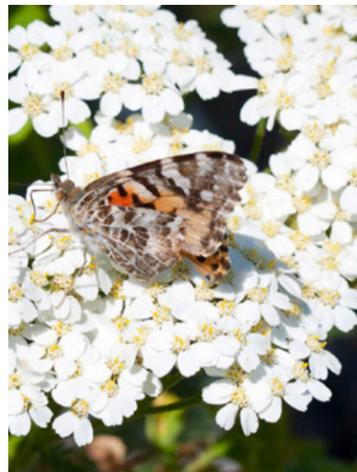
Lupinus albifrons



Allium sphaerocephalon



Ceanothus species



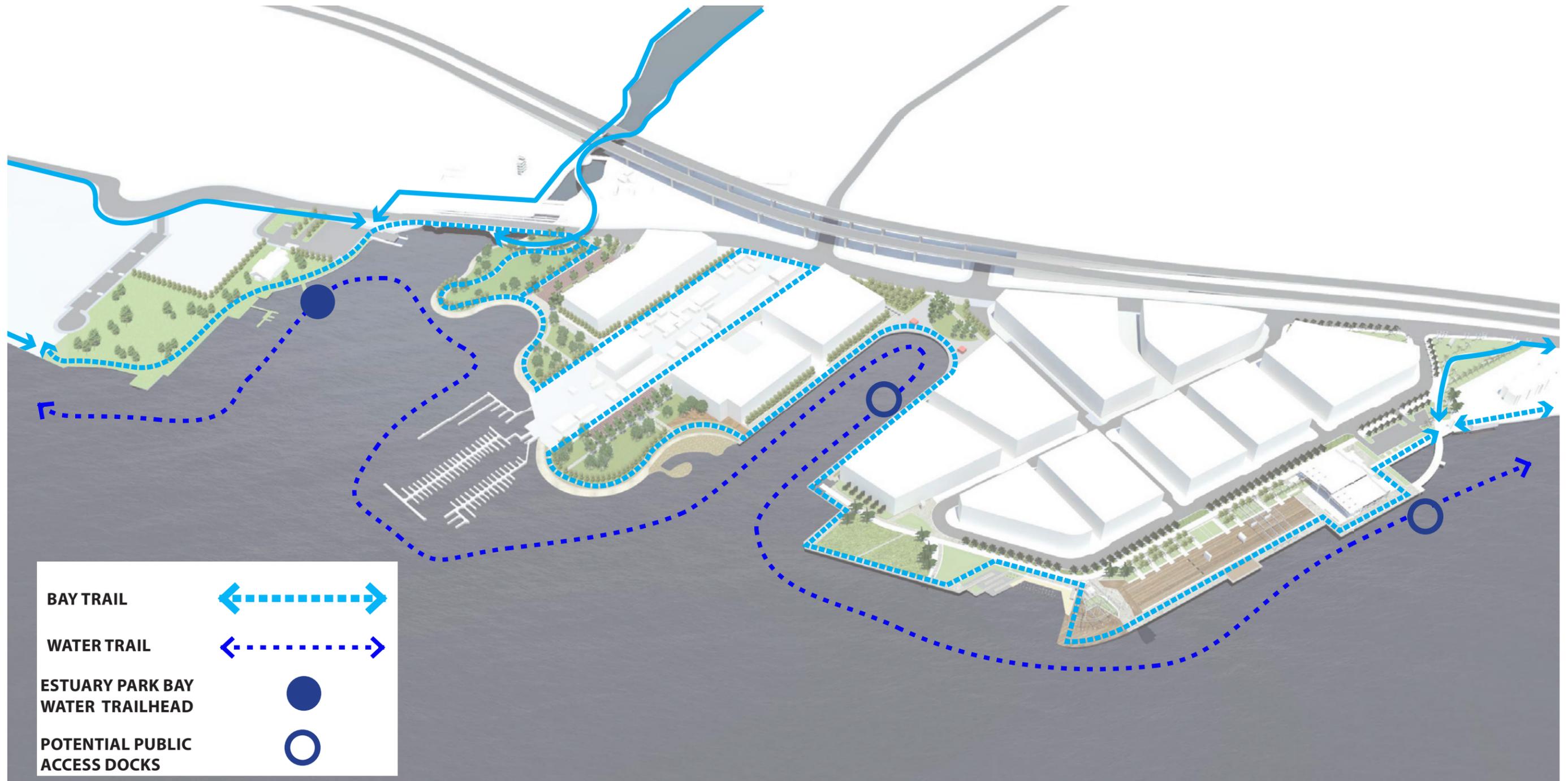
Achillea millefolium



Salvia clevelandii

Areas of Brooklyn Basin will be designed with native plants that provide habitat value and attract and support native birds, bees, butterflies, and other wildlife. Final locations and selection of plants will be based on plant quality, availability, and season.

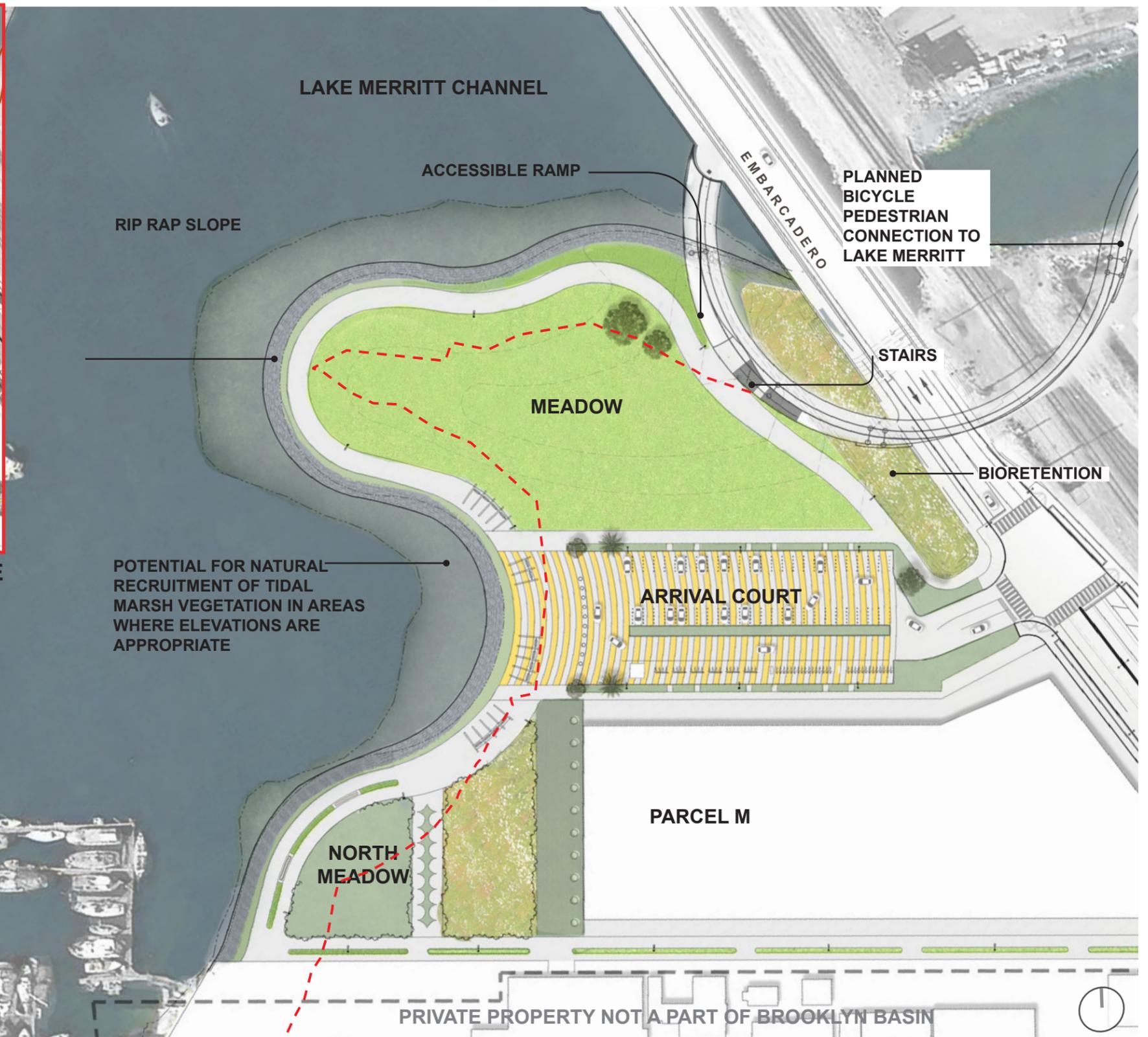
There are no official landings proposed within the park. Public water access is, however, incorporated into the marina design and at Estuary Park.



Incorporation of the Lake Merritt to Bay Trail Bridge into Channel Park would modify the landscape by lowering the grades and eliminating the Viewing Hill and the upper path, and instead having a flat meadow and a single path along the waterfront, which would provide the correct grades to meet the ramp and stairs coming down from the bridge.

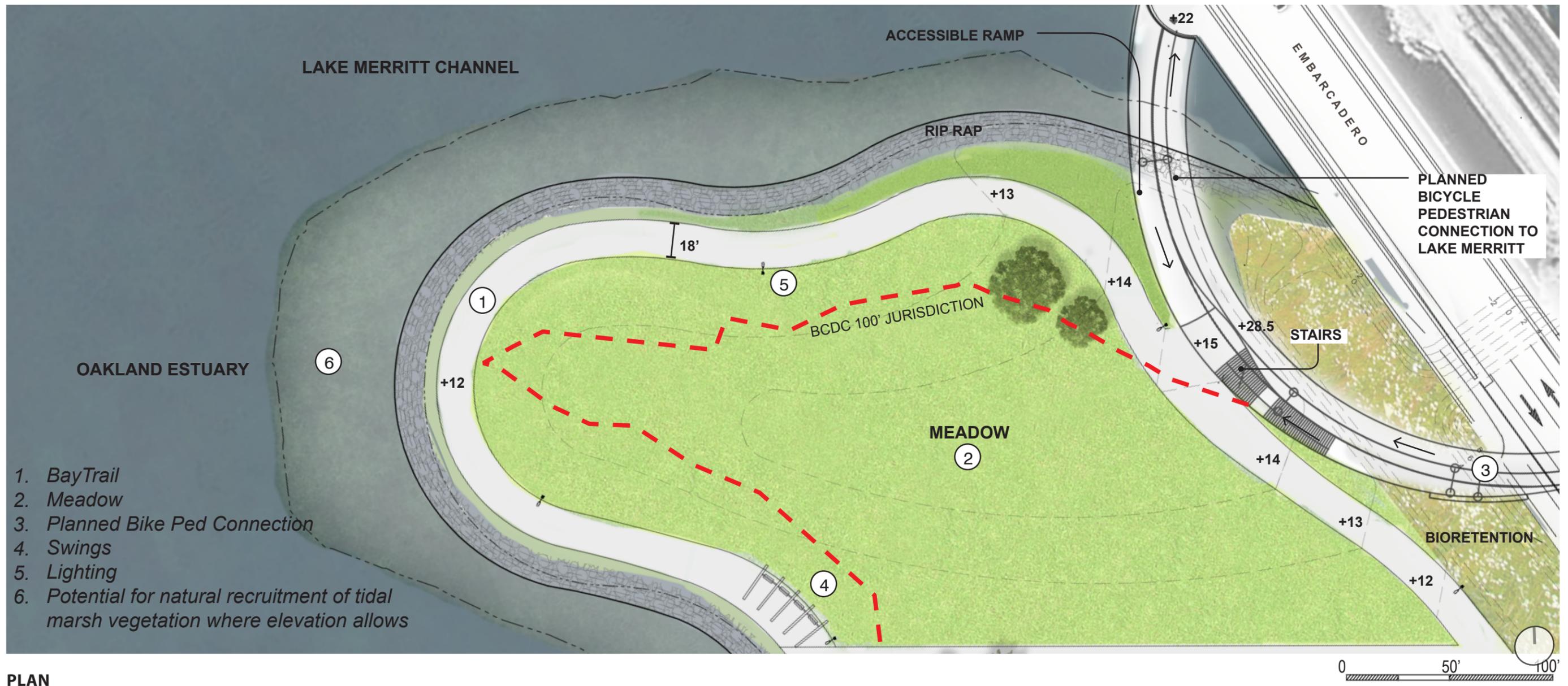


CHANNEL PARK WITHOUT BRIDGE



PRIVATE PROPERTY NOT A PART OF BROOKLYN BASIN

0 100' 200'



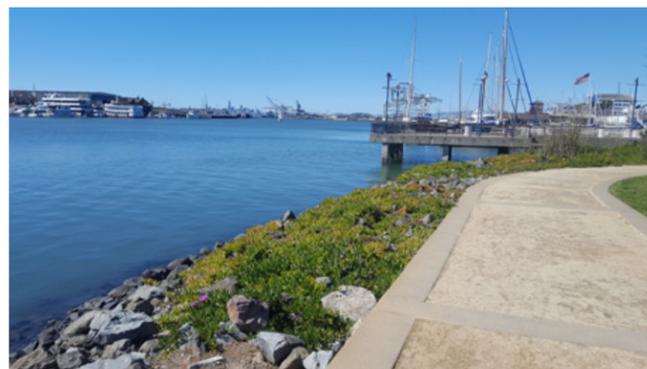
1. BayTrail
2. Meadow
3. Planned Bike Ped Connection
4. Swings
5. Lighting
6. Potential for natural recruitment of tidal marsh vegetation where elevation allows

PLAN

Key Plan



The Lake Merritt to Bay Trail Connection would allow visitors to enter the park directly via an accessible ramp or stairs from the Bicycle/Pedestrian Bridge.



Bay Trail



Meadow



Stormwater treatment