



# Seaplane Lagoon Ferry Terminal Project

Design Review Submittal

Prepared for Alameda Point Partners by April Philips Design Works in association with BKF Engineers

## Project Description

The Seaplane Lagoon Ferry Terminal is part of an overall strategy for reducing traffic congestion in Alameda by creating a transbay transit hub in the heart of Alameda Point, the former naval air station.

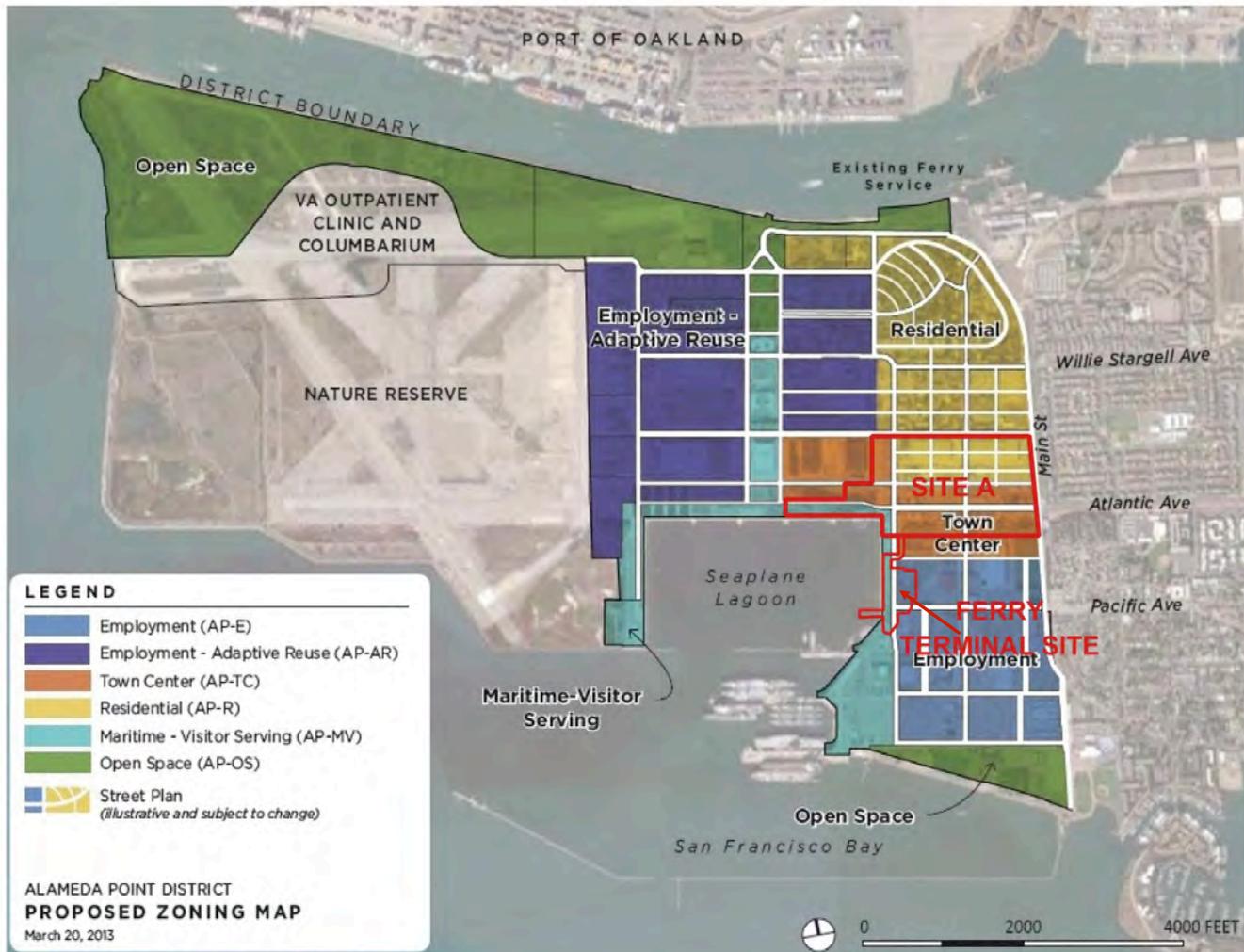
### **Permanent waterside improvements of the terminal include:**

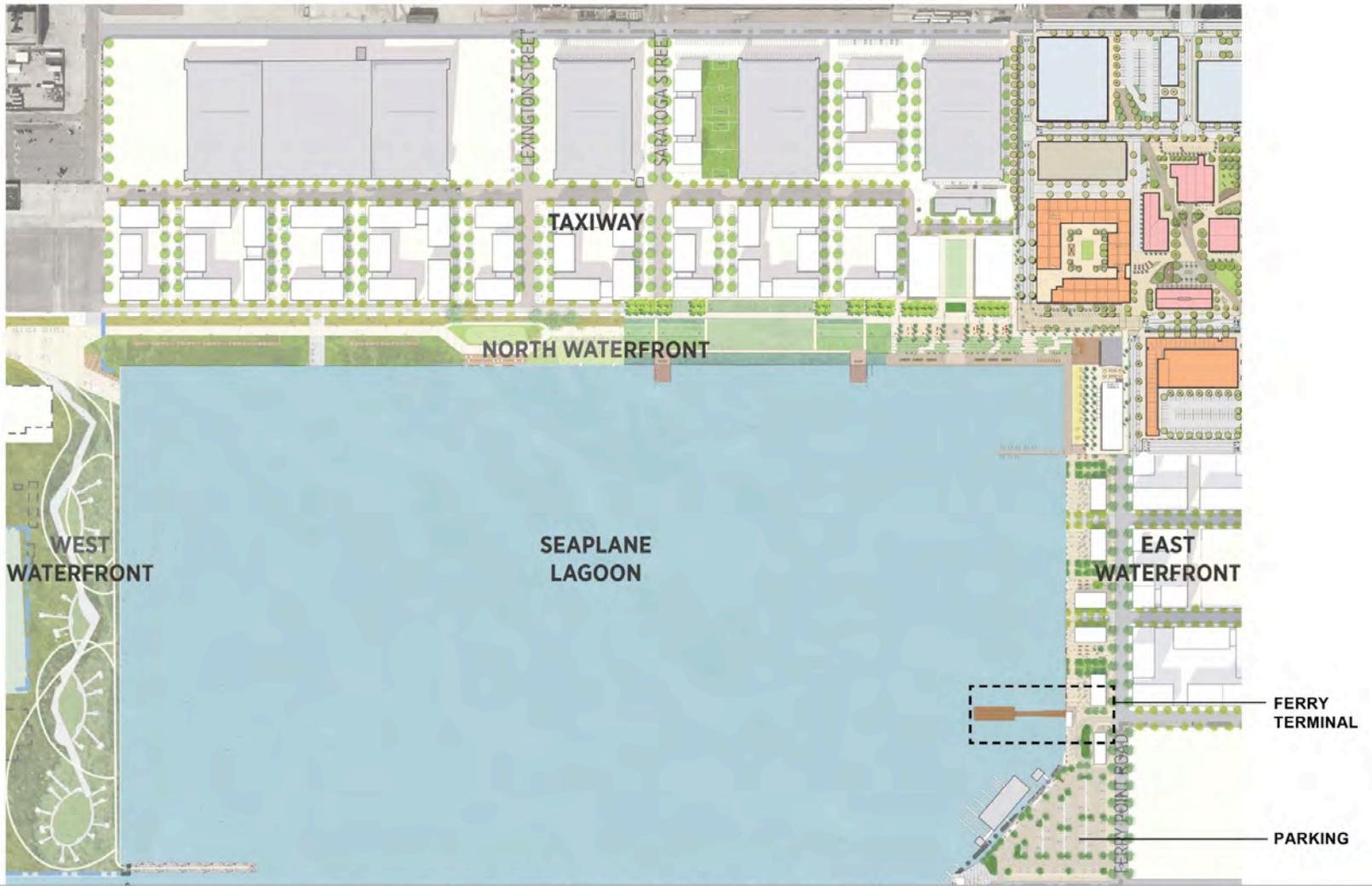
- Abutment and pier at entrance to terminal to provide secure entry from land to pedestrian gangway
- A gangway will connect the pier to the boarding float; the length of the gangway will be determined by tides at this location
- A boarding float for entering and exiting the ferry vessel, which will be held in position by an arrangement of pipe guide piles and fender piles

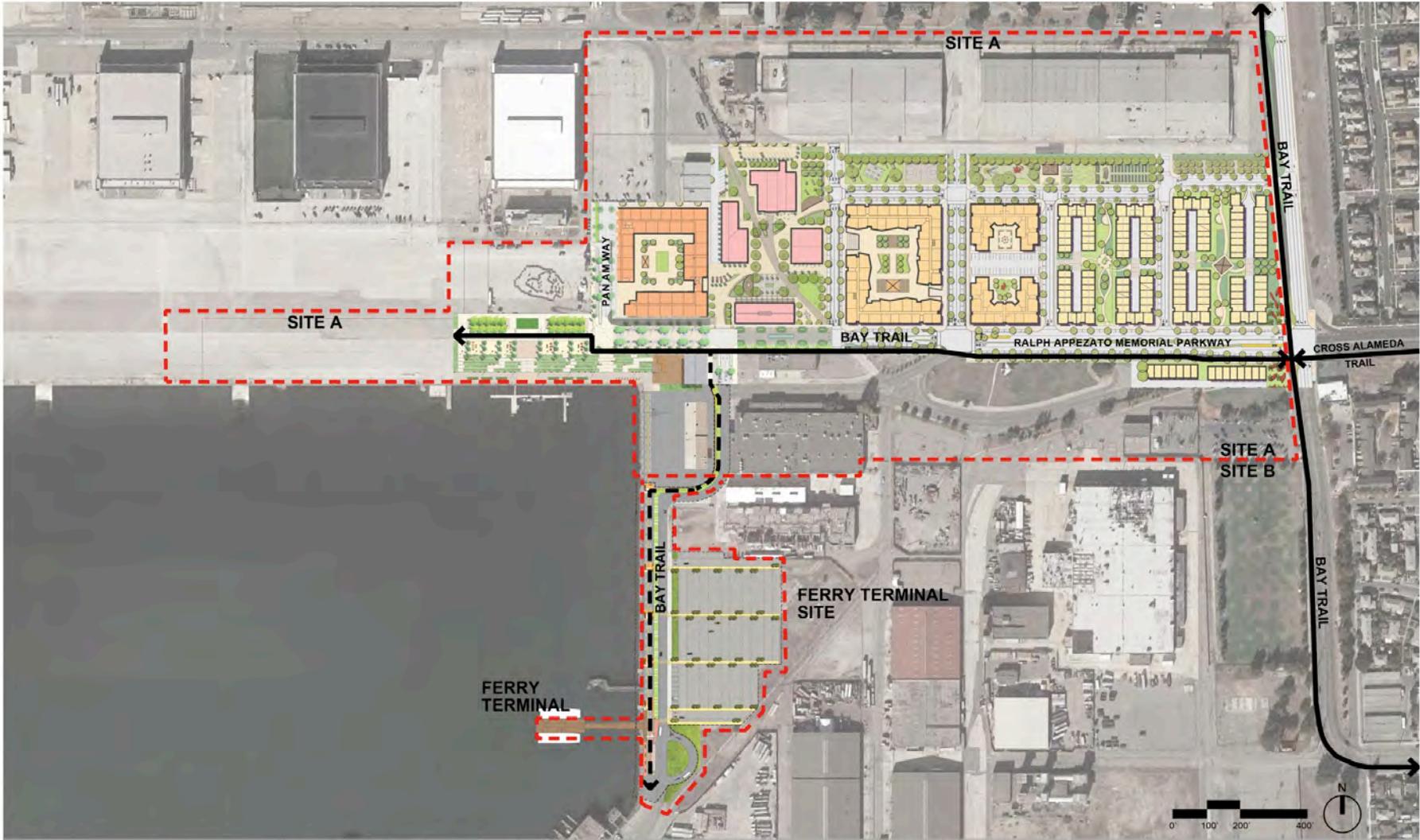
### **The landside Improvements include:**

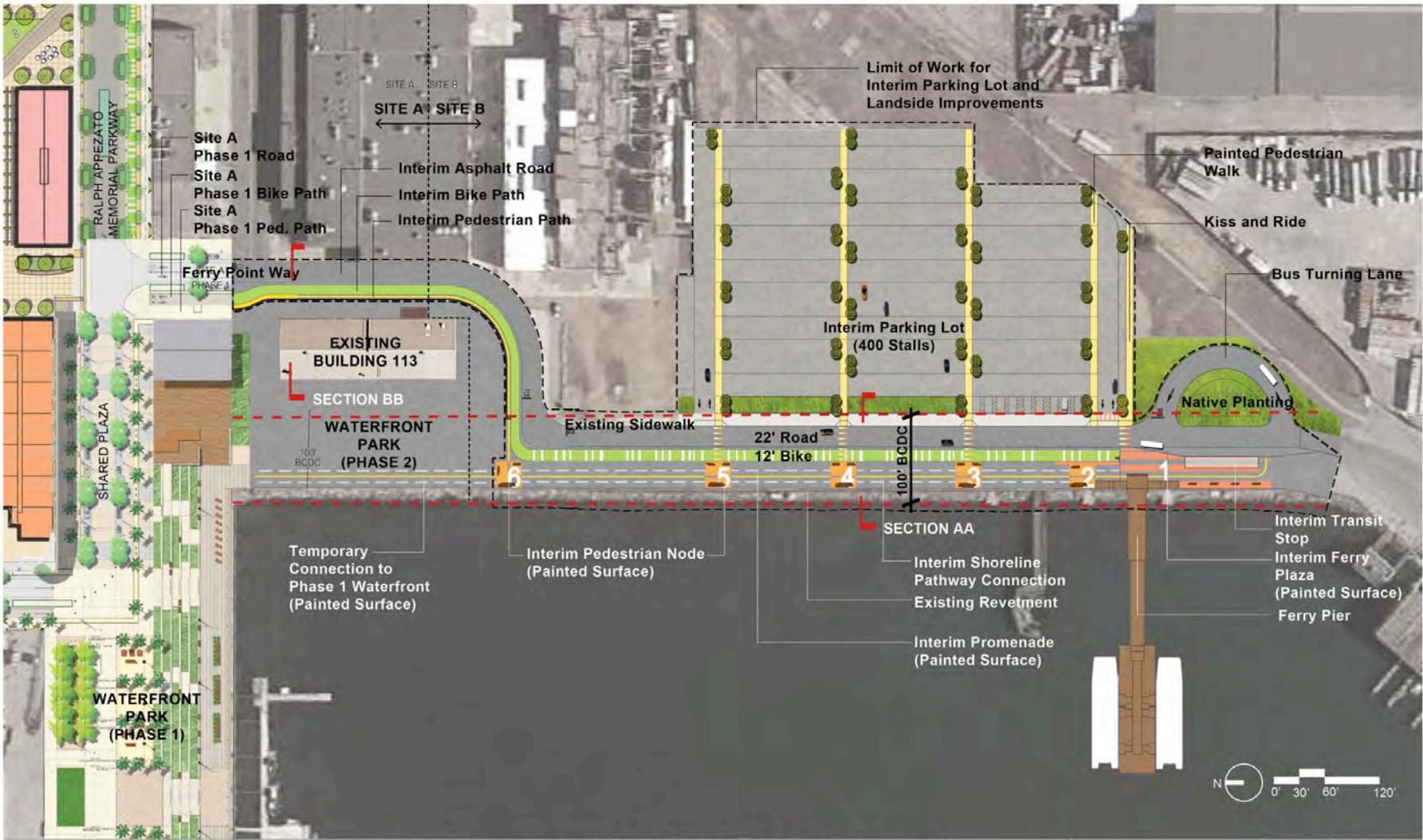
- Shoreline repairs or modifications, if necessary, where abutment ties into shoreline
- Parking facilities for 400 vehicles
- Public access path connecting a new residential mixed-use development to the terminal
- Roadway paving and striping for transit, bike, and pedestrians
- Passenger drop-off and pick-up area
- Bike parking and lockers
- Bus stop for drop-off and pick-up at the entrance to the ferry plaza
- Shade structure at the entrance to the pier for a passenger waiting area
- Bathroom

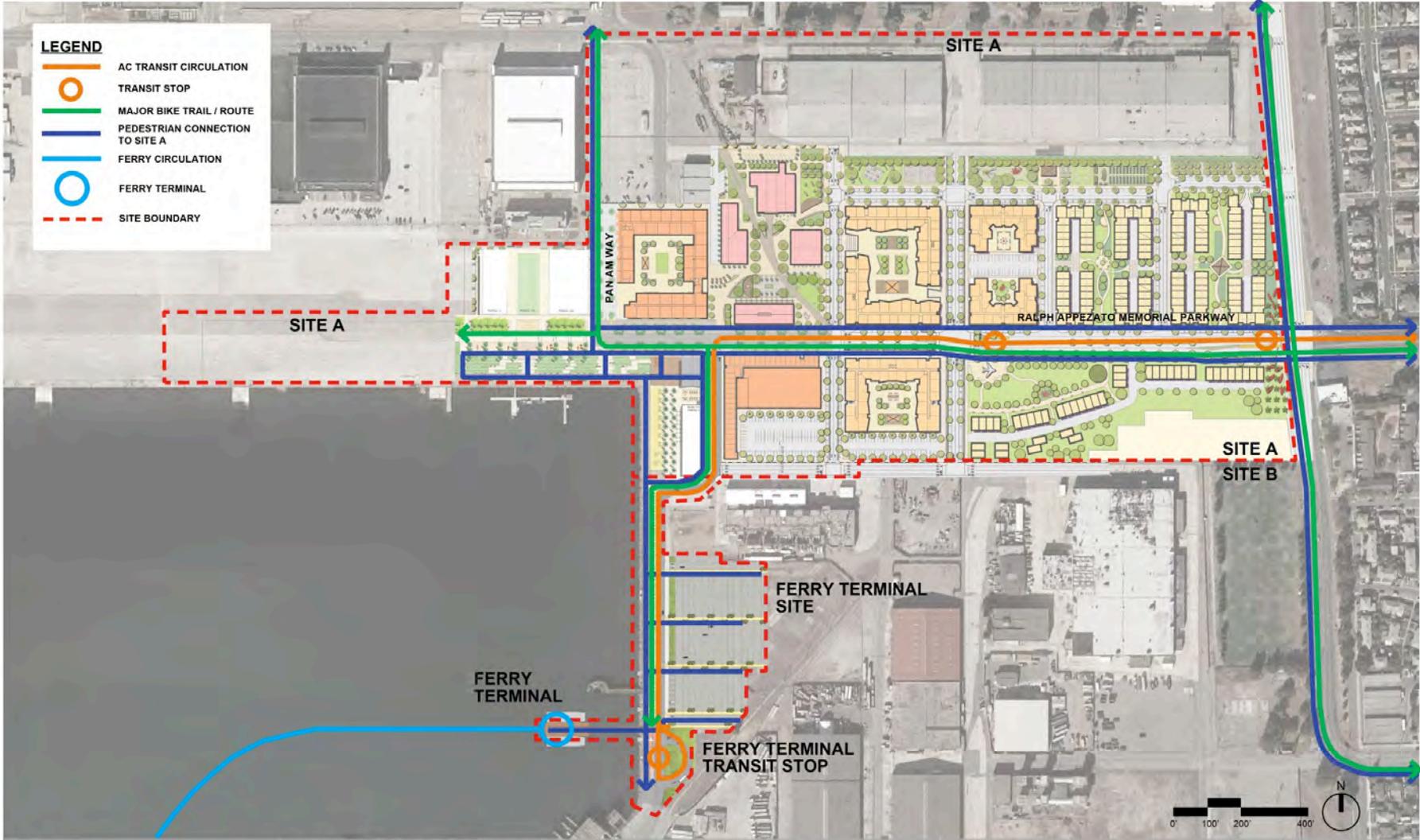












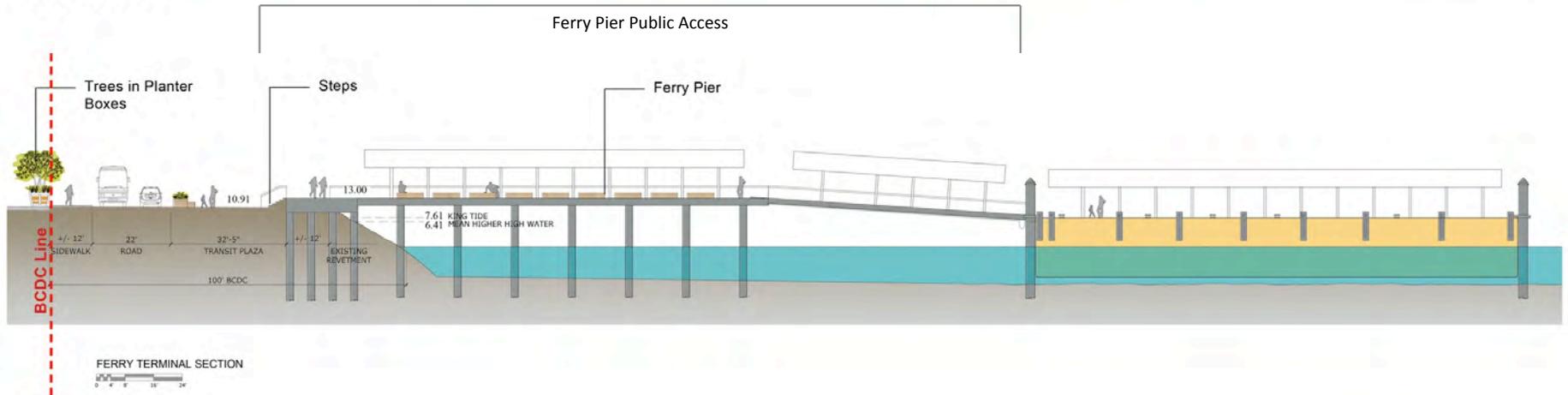
- LEGEND**
- AC TRANSIT CIRCULATION
  - TRANSIT STOP
  - MAJOR BIKE TRAIL / ROUTE
  - PEDESTRIAN CONNECTION TO SITE A
  - FERRY CIRCULATION
  - FERRY TERMINAL
  - SITE BOUNDARY

## EXISTING CONDITIONS OF THE SHORELINE

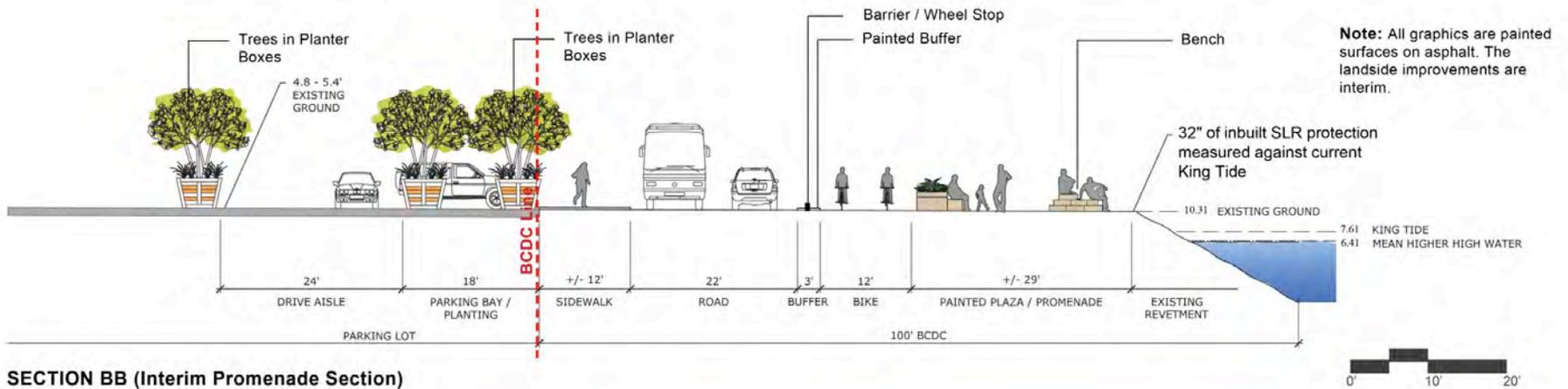




SITE PHOTOS



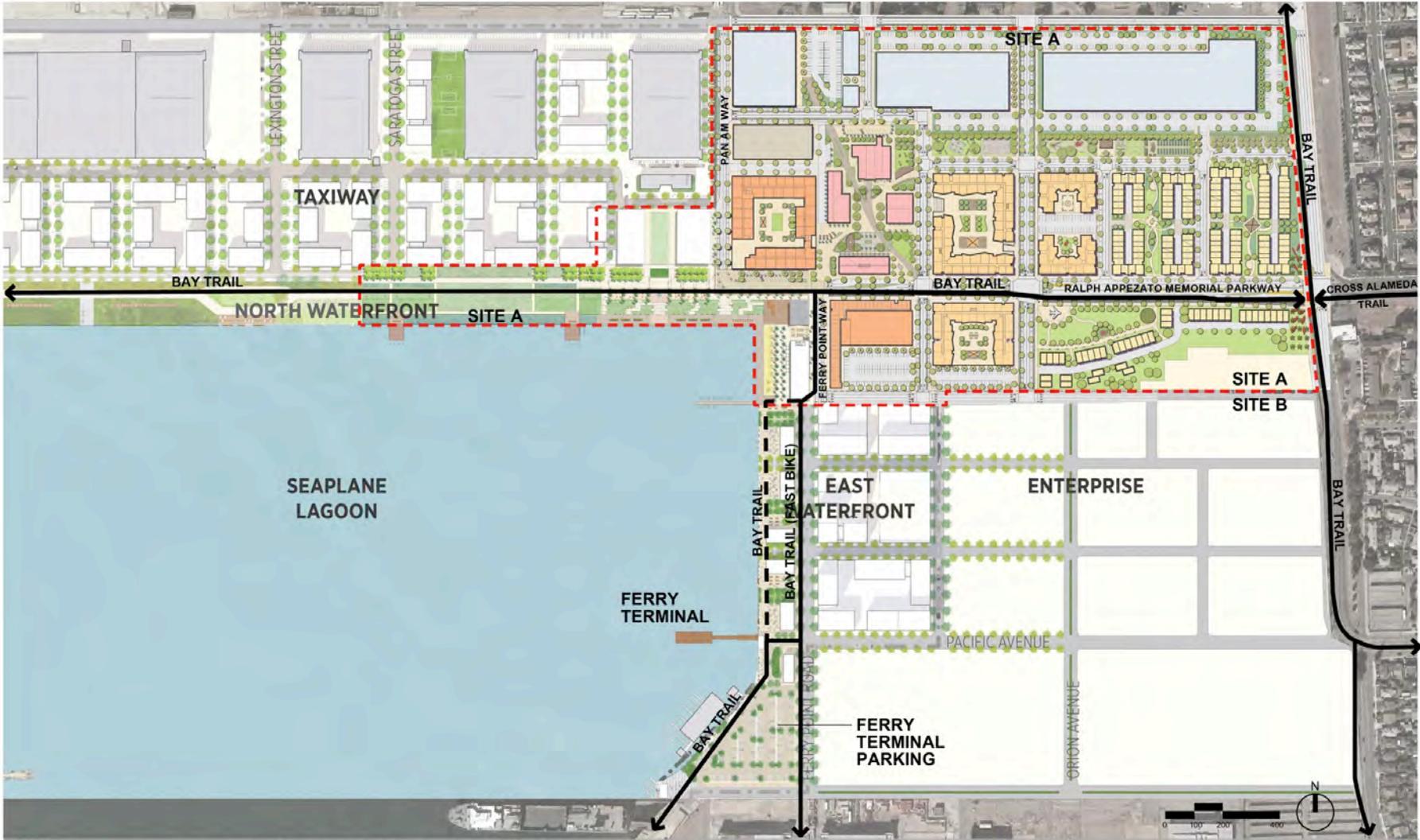
SECTION AA





PLAN ENLARGEMENT OF THE ENTRY PLAZA

# Conceptual Seaplane Lagoon Marina Village (Site B)





**PROMENADE**

The promenade is intended to be an active and authentic recreational waterfront. The public realm is supported by outdoor cafes, gathering and retail activities. A 20' wide continuous promenade connects the waterfront around the lagoon. Seating areas on both sides of the promenade offer a wide range of gathering opportunities, and are complimented by alternating pocket parks and flexible plazas located between the building parcels. An adaptable sea wall structures the water edge, and provides a flexible long term strategy for sea level rise. To enhance the marina's appeal and activity it will provide slips for day visitors as well as long-term users.

- 1 FLEXIBLE PLAZA
- 2 FLEXIBLE PLAZA
- 3 PEDESTRIAN PROMENADE
- 4 POCKET PARK
- 5 OUTDOOR CAFE SEATING
- 6 FERRY TERMINAL
- 7 BUS STOP - FERRY TERMINAL DROP OFF



SECTION THROUGH MARINA PROMENADE

55" S.L.R. + 24" FREEBOARD 16.31  
 24" S.L.R. + 2' FREEBOARD 13.71  
 100 YEAR FLOOD 9.71  
 (E) GRADE +32 (+/-)



**PROMENADE PRECEDENT IMAGES**

- 1 LOOKOUTS & SEATING: FALSE CREEK, VANCOUVER, BC
- 2 CAFE & PROMENADE: RIVERSIDE MARINA, PORTLAND, OR
- 3 DYNAMIC EDGE: SAUSALITO, CA
- 4 WATERFRONT DINING: PARADISE BAY, SAUSALITO, CA
- 5 FERRY TERMINAL: FERRY BUILDING, SAN FRANCISCO, CA



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