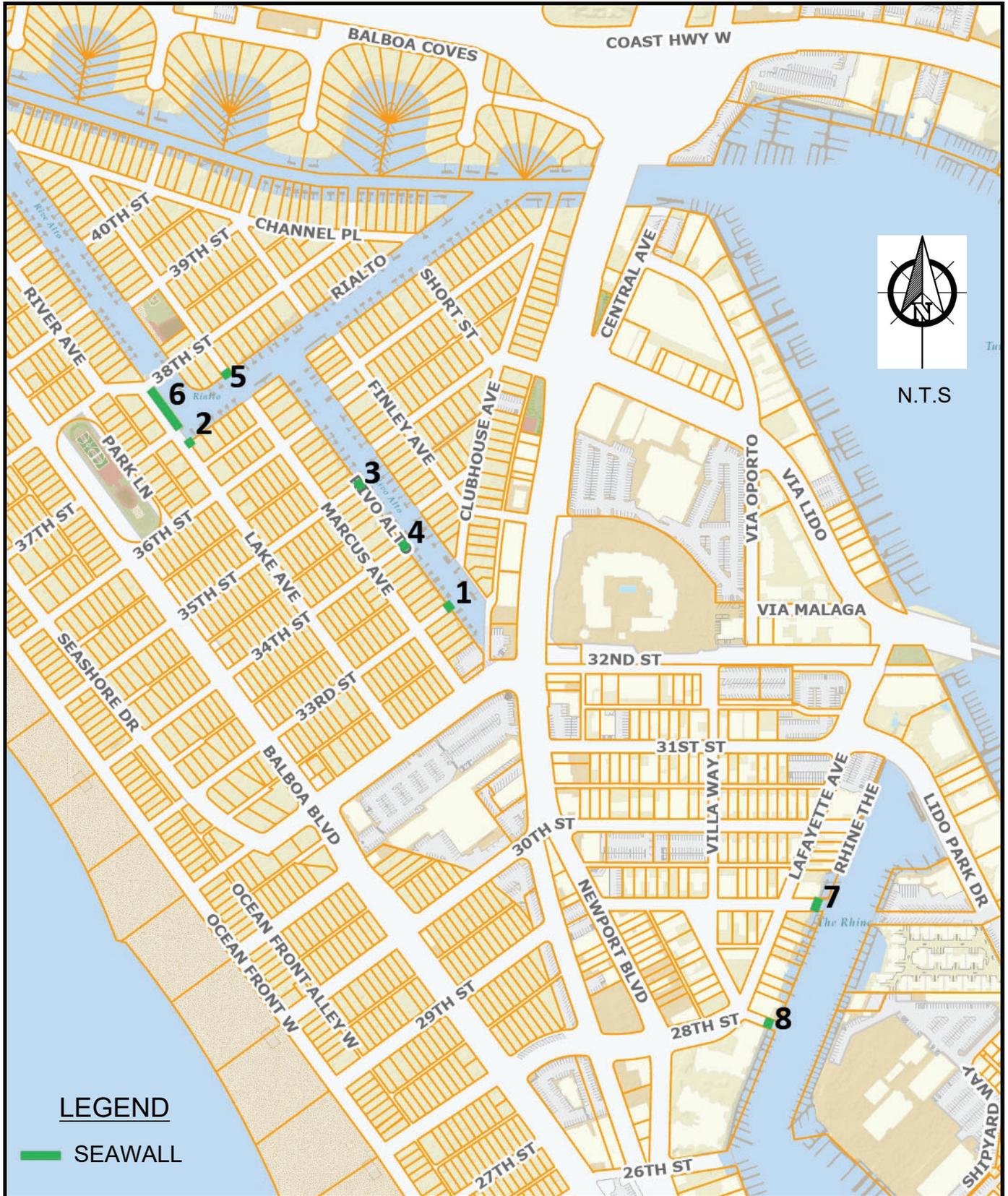


Attachment A

Location Maps

Location Map From Original Contract



NEWPORT HARBOR SEAWALL REPAIRS
 LOCATION MAP
 ATTACHMENT A

CITY OF NEWPORT BEACH
 PUBLIC WORKS DEPARTMENT

RFP NO. 24-20

DATE: 3/24/26

**City of Newport Beach
Newport Harbor Seawall Repairs Project
Design RFP No. 24-20
Seawall Locations**

1. 3212 & 3300 Marcus Avenue (33rd street end)



This segment of the bulkhead is at the end of 33rd Street between 3212 & 3300 Marcus Avenue. This location was recently identified as a new leak. The area behind the seawall is heavily landscaped so the location of the seepage is unknown. The soil/landscape area adjacent to 3212 Marcus Avenue behind the seawall appears to be lower and have recently experience some settlement.

2. Lake Avenue between 37th and The Rialto Streets (300 Rialto)



300 The Rialto has a history of continuous seepage in the sidewalk during high tide events. The intersection of Lake Avenue and The Rialto is inundated with seawater during high tide and requires City staff to pump out the seawater at this location.

3. 3412 & 3500 Marcus Avenue (35th street end)



This segment of bulkhead is at the end of 35th Street between 3412 & 3500 Marcus Avenue. This

location has had a history of flooding with a long maintenance record of patches and injections. During high tide, the end of the street requires pumping to reduce seawater on the street.

4. 3312 & 3400 Marcus Avenue (34th street end)



The cinder block wall/CMU wall along this segment continues to experience seepage despite various attempts to seal the leak over the years.

5. 312 & 400 38th Street



The location of the leak at the end of the street on Marcus Avenue between 312 and 400 38th Street is unknown. Along this bulkhead segment, the grass area is continuously moist especially during high tide and the concrete slab adjacent to the grass area appears to be hollow below grade. Various attempts have been exhausted to seal the leak but have been unsuccessful.

6. Lake Avenue Seawall between 37th & 38th Street



The City installed sheet piles in FY 2014 along this reach but Lake Avenue continues to flood and pond during high tide. There is moisture in the grass area behind the seawall. The location of the seawall seepage is unknown along this segment. During high tide, pumping is required at a localized low point at 300 The Rialto to reduce seawater on the street at the intersection of Lake Avenue and 37th Street.

7. 29th @ Lafayette Avenue (2900 Lafayette Avenue)



This segment of bulkhead is in the public right of way at the end of 29th Street adjacent to 2900 Lafayette Avenue. The building pad for 2900 Lafayette Avenue slopes towards the back corner of the building. Surface runoff ponds and overflows into the sidewalk at the end of the street. The seawall along this segment has seepage into the catch basin wall. The street/sidewalk will be raised to provide access to a new public pier scheduled to be built at this street end.

8. 28th @ Lafayette (2800 Lafayette Avenue)



This segment of bulkhead is in the public right of way at the end of Villa Way adjacent to 2800 Lafayette Avenue. During high tide, water seeps through the base of the seawall onto the sidewalk and into the street. The location of the seepage is unknown. The concrete and pavement in the general area is lifting. Routine pumping during high tide coupled with a rain event is necessary to reduce runoff and seawater on the street. Various attempts have been exhausted to seal the leak over the years but have been unsuccessful.

Location Map With Seawall #9 Added Per Amendment #1



Seawall #9

