

## **CALIFORNIA COASTAL COMMISSION**

South Coast Area Office  
200 Oceangate, Suite 1000  
Long Beach, CA 90802-4302  
(562) 590-5071



# **F16d**

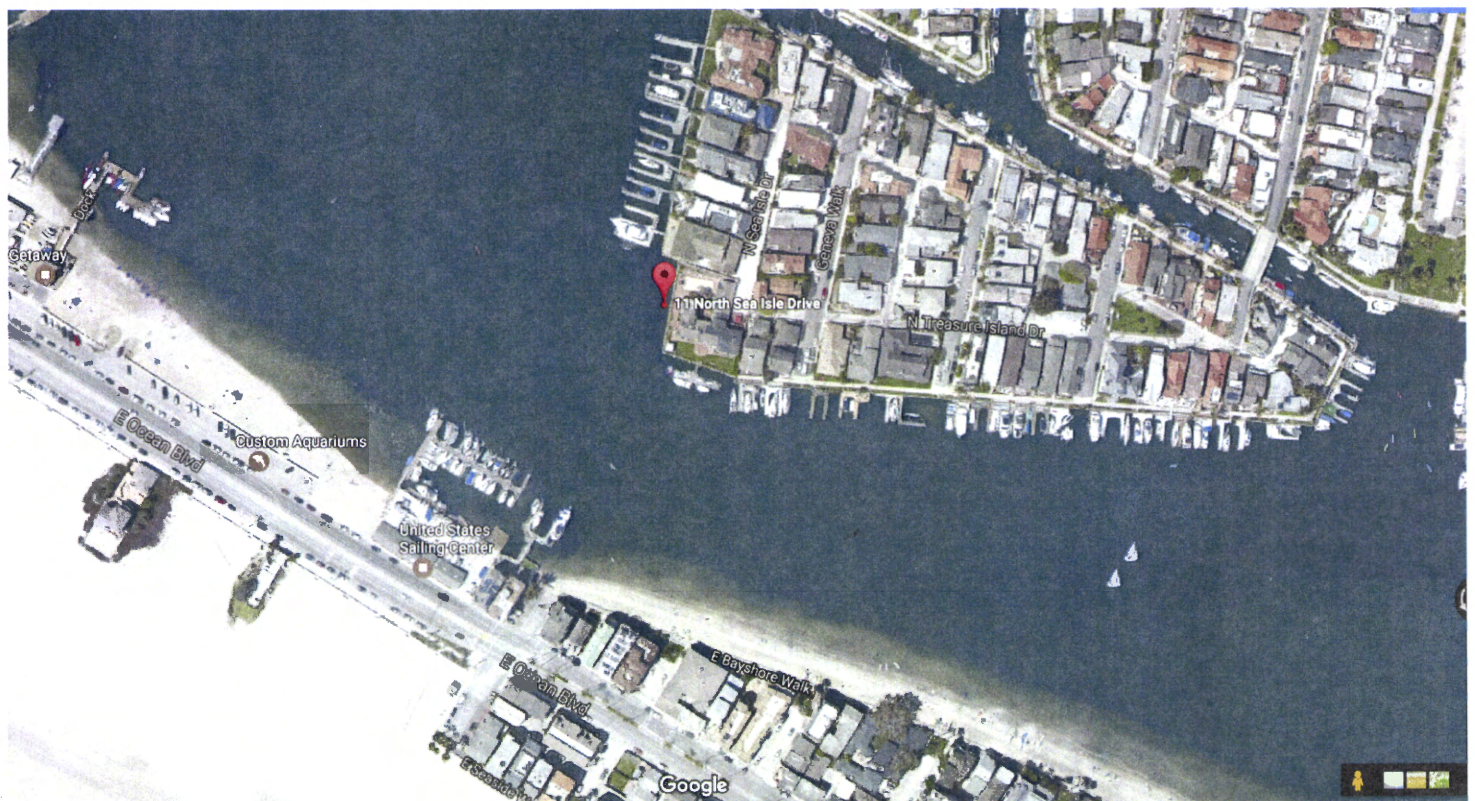
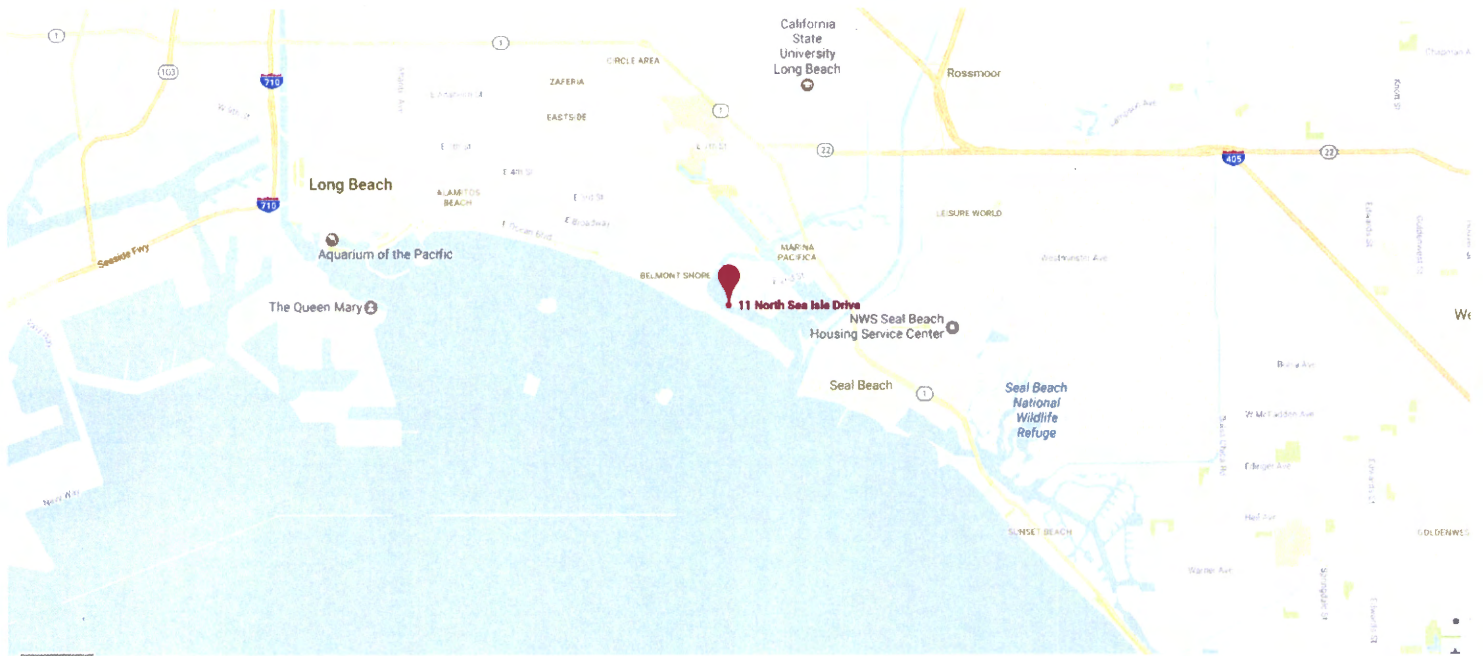
**5-16-0877 (BROWNING)**

**MAY 12, 2017**

### **EXHIBITS**

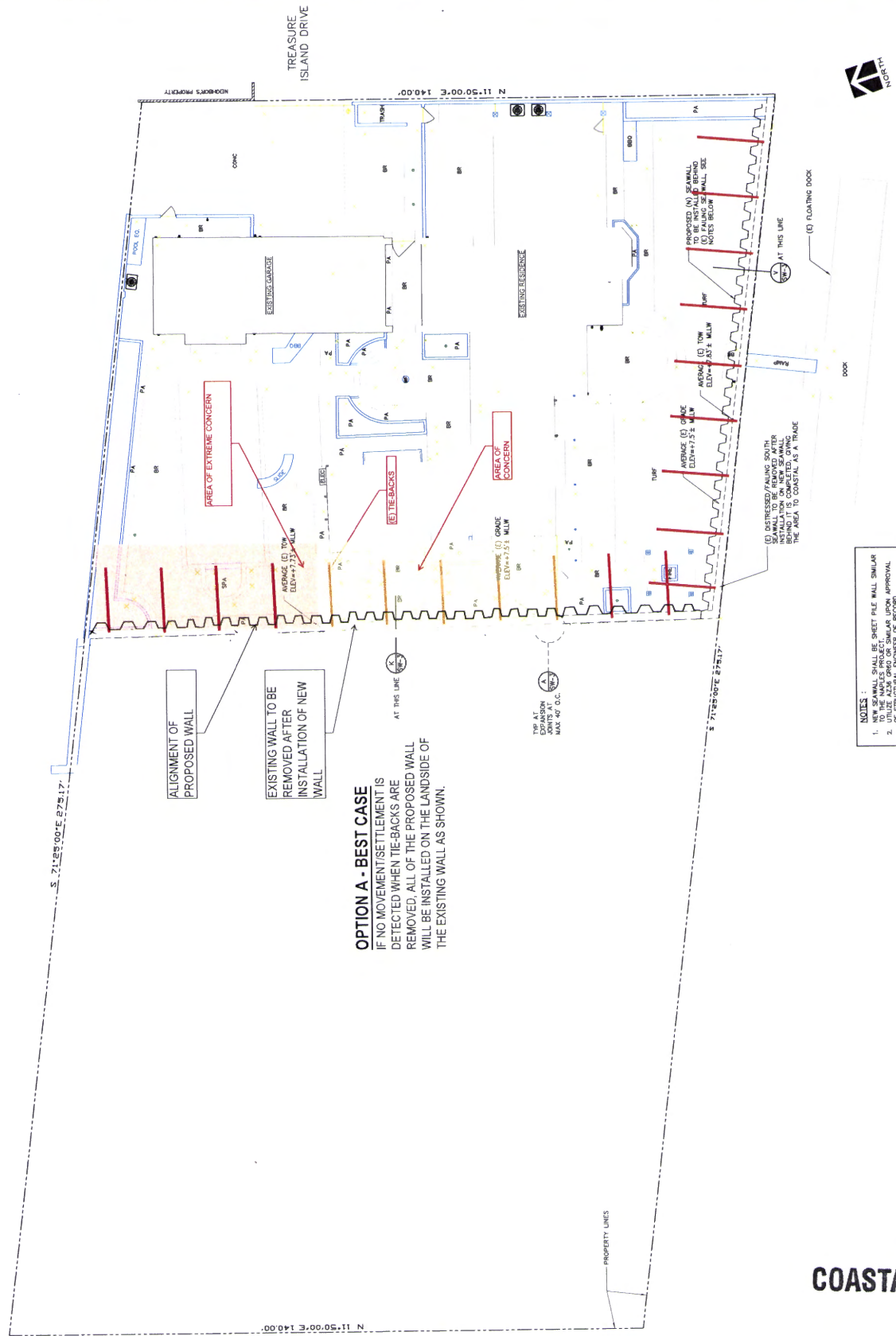
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Exhibit 4 – Seawall Section



COASTAL COMMISSION

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**NOTES :**

1. NEW SEAWALL SHALL BE SHEET PILE WALL SIMILAR TO THE MAPLES PROJECT.
2. UTILIZE 32X8 ORGO OR SIMILAR UPOON APPROVAL OF STRUCTURAL ENGINEER OF RECORD.
3. THIS DRAWING HAS BEEN ISSUED FOR THE PURPOSE OF REFLECTING THE EXISTING AND PROPOSED SEAWALLS ONLY. ALL OTHER CONDITIONS ARE EXISTING.
4. AREA OF NEW SEAWALL = 154 SQ. FT.
5. AREA GIVEN BACK ON SOUTH WALL = 208 SQ. FT.

**OPTION A - BEST CASE**

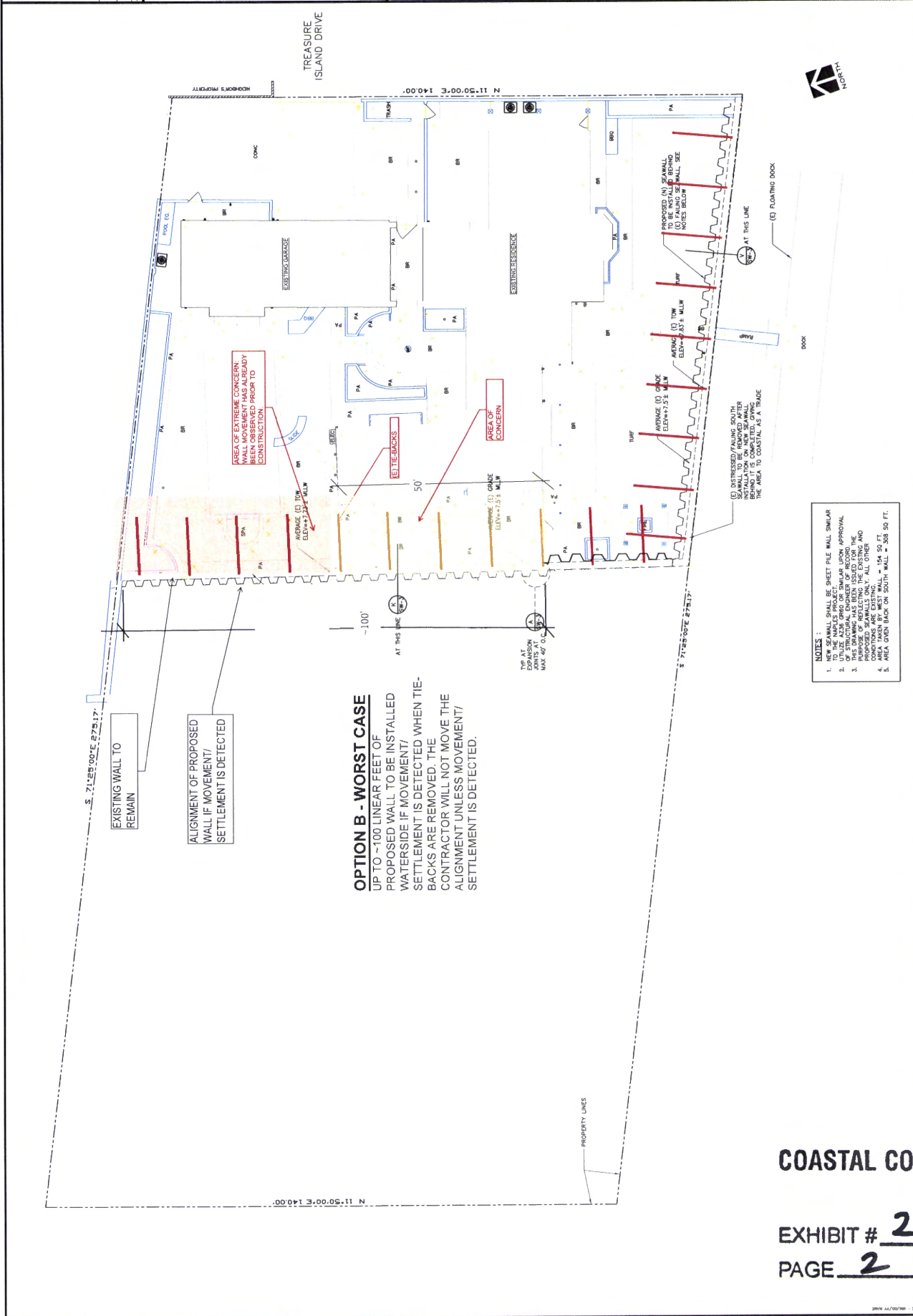
EXISTING WALL TO BE  
REMOVED AFTER  
INSTALLATION OF NEW  
WALL

ALIGNMENT OF  
PROPOSED WALL

**COASTAL COMMISSION**

EXHIBIT # 2  
PAGE 1 OF 2

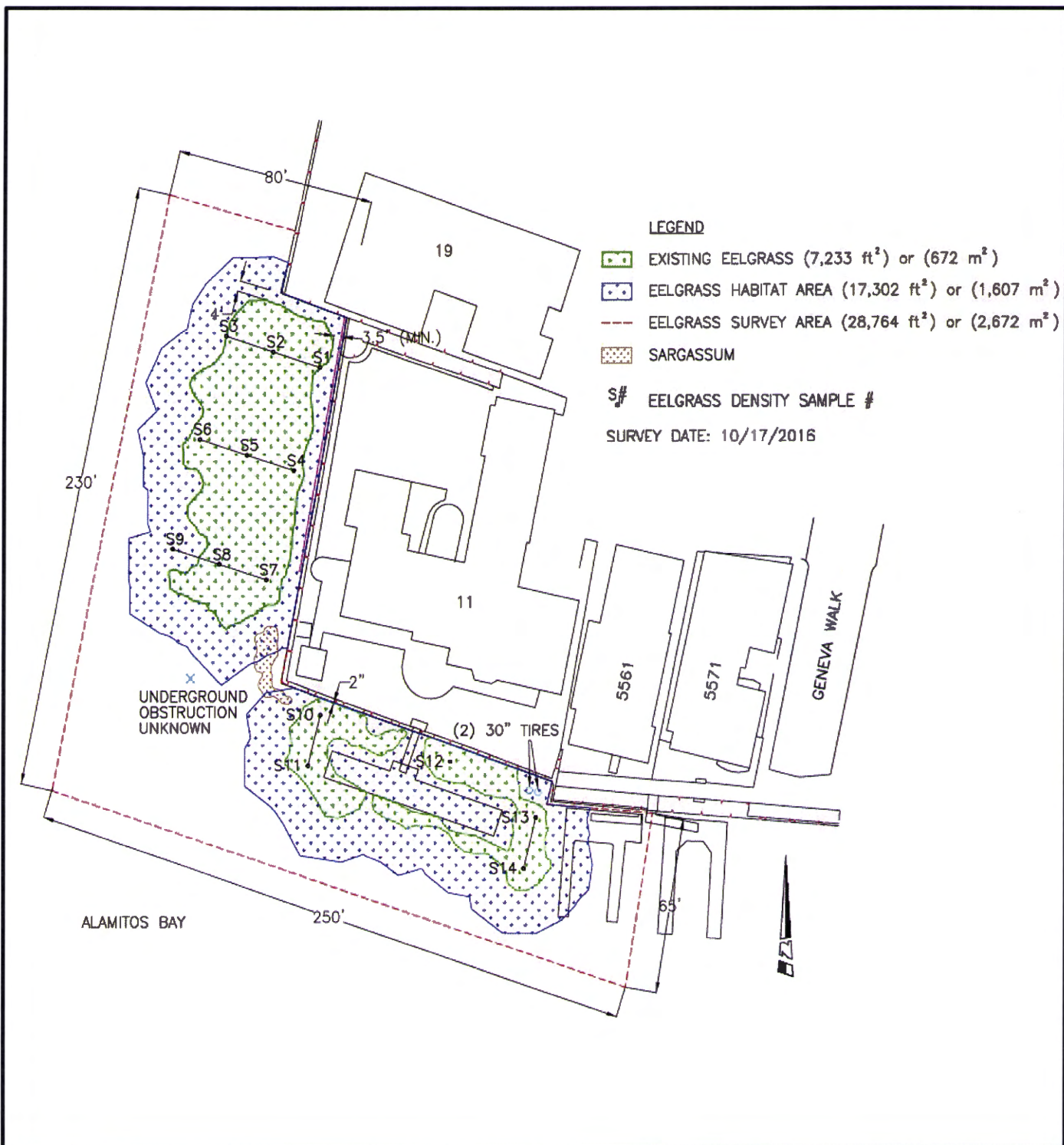
SITE PLAN/SEAWALL LAYOUT



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**SITE PLAN/SEAWALL LAYOUT**



**Tetra Tech, Inc.**

ENGINEERS ARCHITECTS SCIENTISTS

249 East Ocean Blvd., Suite 325  
Long Beach, California 90802  
Ph. (562) 495-0495 fax (562) 495-5029

## Eelgrass Survey Results

11 N. Sea Isle Dr.  
Alamitos Bay  
Long Beach, California

FIGURE 2

**COASTAL COMMISSION**

October 2016

EXHIBIT # **3**

PAGE **1** OF **1**

OWNER / APPLICANT  
**KENT BROWNING**  
11 NORTH SEA ISLE DRIVE  
LONG BEACH, CA 90803

REPLACING THE EXISTING FAILING  
SEAWALL/BULKHEAD LOCATED AT:  
11 NORTH SEA ISLE DRIVE  
LONG BEACH, CA 90803

**WILLIAM SIMPSON & ASSOCIATES, INC.**  
CONSULTING STRUCTURAL ENGINEERS  
23 ORCHARD, SUITE 250  
LAKE FOREST, CA 92630  
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DESIGNED BY: P. PETROV  
CHECKED BY: P. PETROV  
DATE: 11/29/16  
PROJECT NO: SW-3  
DATE: 09/30/16

