

**CALIFORNIA COASTAL COMMISSION**

South Coast Area Office  
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Filed: 4/26/2013  
180th Day: 10/23/2013  
Staff: C. Posner - LB  
Staff Report: 5/23/2013  
Hearing Date: June 13, 2013



# Th7a

## STAFF REPORT: CONSENT CALENDAR

**Application Number:** 5-13-024

**Applicants:** City of Long Beach & Long Beach Transit

**Agent:** Jeremiah Holcomb, Bluewater Design Group

**Project Location:** 205 Marina Drive (Berth 3 - Alamitos Bay Marina), City of Long Beach, Los Angeles County.

**Project Description:** Installation of a 70'x 16' dock float using existing piles for use as an AquaLink dock (public water taxi). The existing 120'x 10' dock float will be removed, and a new ADA-compliant 80'x 6' aluminum gangway will be installed between the waiting area on the shore and the new dock. Landside improvements for the waiting area include 1,270 square feet of new paving, bench seating, a seven-foot tall informational sign, and security lighting.

**Staff Recommendation:** Approval with conditions

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## SUMMARY OF STAFF RECOMMENDATION

The proposed project is the replacement of a City-owned boat dock in Alamitos Bay in southeast Long Beach. The proposed project will support public access, recreation and transportation. A coastal development permit is required from the Commission because the proposed project is located on submerged lands within the Commission's area of original jurisdiction.

Staff is recommending **APPROVAL** of the coastal development permit with special conditions that require the permittee to: a) avoid impacts to eelgrass, b) implement specific best management practices during construction in order to minimize adverse impacts to marine habitat and water quality, c) implement post-construction best management practices in order to minimize the potential for accidental discharges during boating activities, and d) comply with the requirements of the resource agencies. The applicants agree with the recommendation.

**See Page Two for the Motion to approve the permit application.**

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## EXHIBITS

- Exhibit 1 – Long Beach, CA Map
- Exhibit 2 – Project Location Map – Southeast Long Beach
- Exhibit 3 – Project Location Map – Alamitos Bay Marina
- Exhibit 4 – Existing Berth 3 Plan
- Exhibit 5 – Proposed AquaLink Dock Plan
- Exhibit 6 – Proposed AquaLink Dock Elevations

### I. MOTION AND RESOLUTION

**Motion:**     *"I move that the Commission **approve** the coastal development permit applications included on the consent calendar in accordance with the staff recommendations."*

Staff recommends a **YES** vote. Passage of this motion will result in approval of all the permits included on the consent calendar. An affirmative vote by a majority of the Commissioners present is needed to pass the motion.

**Resolution:**

*The Commission hereby approves a coastal development permit for the proposed development and adopts the findings set forth below on grounds that the development as conditioned will be in conformity with the policies of Chapter 3 of the Coastal Act and will not prejudice the ability of the local government having jurisdiction over the area to prepare a Local Coastal Program conforming to the provisions of Chapter 3 of the Coastal Act. Approval of the permit complies with the California Environmental Quality Act because either 1) feasible mitigation measures and/or alternatives have been incorporated to substantially lessen any significant adverse effects of the development on the environment, or 2) there are no further feasible mitigation measures or alternatives that would substantially lessen any significant adverse impacts of the development on the environment.*

## II. STANDARD CONDITIONS

This permit is granted subject to the following standard conditions:

1. **Notice of Receipt and Acknowledgment.** The permit is not valid and development shall not commence until a copy of the permit, signed by the permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.
2. **Expiration.** If development has not commenced, the permit will expire two years from the date on which the Commission voted on the application. Development shall be pursued in a diligent manner and completed in a reasonable period of time. Application for extension of the permit must be made prior to the expiration date.
3. **Interpretation.** Any questions of intent or interpretation of any condition will be resolved by the Executive Director or the Commission.
4. **Assignment.** The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.
5. **Terms and Conditions Run with the Land.** These terms and conditions shall be perpetual, and it is the intention of the Commission and the permittee to bind all future owners and possessors of the subject property to the terms and conditions.

## III. SPECIAL CONDITIONS

This permit is granted subject to the following special conditions:

1. **Permit Compliance.** The permitted use of the approved dock development is for public transportation and commercial recreational boating related uses. All development must occur in strict compliance with the proposal as set forth in the application for permit, subject to any special conditions. Any deviation from the approved plans must be submitted for review by the Executive Director to determine whether an amendment to this coastal development permit is required.
2. **Public Access To and Along the Waterway.** The permittees and the development shall not interfere with public access along the shoreline in the project area (except for the temporary disruptions that may occur during the completion of the permitted development).
3. **Eelgrass Survey and Mitigation Plan. A. Pre Construction Eelgrass Survey.** Prior to commencement of any disturbance of the intertidal or subtidal areas authorized under this coastal development permit, a valid pre-construction eelgrass (*Zostera marina*) survey shall be completed during the period of active growth of eelgrass (typically March through October). The pre-construction survey shall be completed prior to the beginning of construction and shall be valid until the next period of active growth. The survey shall be prepared in full compliance with the "Southern California Eelgrass Mitigation Policy" Revision 8 (except as modified by this special

condition) adopted by the National Marine Fisheries Service and shall be prepared in consultation with the California Department of Fish and Wildlife. The permittee shall submit the eelgrass survey for the review and approval of the Executive Director within five (5) business days of completion of each eelgrass survey and in any event no later than fifteen (15) business days prior to commencement of any disturbance of the lagoon intertidal or subtidal areas.

**B. Post Construction Eelgrass Survey.** If any eelgrass is identified in the project area by the survey required in Section A of this condition above, within one month after the conclusion of construction, the permittees shall survey the project site to determine if any eelgrass was adversely impacted. The survey shall be prepared in full compliance with the “Southern California Eelgrass Mitigation Policy” Revision 8 (except as modified by this special condition) adopted by the National Marine Fisheries Service and shall be prepared in consultation with the California Department of Fish and Wildlife. The permittees shall submit the post-construction eelgrass survey for the review and approval of the Executive Director within thirty (30) days after completion of the survey. If any eelgrass has been impacted, the permittees shall replace the impacted eelgrass at a minimum 1.2:1 ratio on-site, or at an approved location in Alamitos Bay, in accordance with the Southern California Eelgrass Mitigation Policy. All impacts to eelgrass habitat shall be mitigated at a minimum ratio of 1.2:1 (mitigation:impact). The exceptions to the required 1.2:1 mitigation ratio found within Southern California Eelgrass Mitigation Policy shall not apply. Implementation of mitigation shall require an amendment to this permit or a new coastal development permit unless the Executive Director determines that no amendment or new permit is required.

- 4. Caulerpa Taxifolia (Toxic Algae) Pre-Construction Survey.** The permittees shall undertake a survey of the project area to determine the presence of the invasive alga *Caulerpa taxifolia*, as follows:
- A. Not earlier than ninety days nor later than thirty days prior to commencement or re-commencement of any disturbance of the intertidal or subtidal areas authorized under this coastal development permit, the permittees shall undertake a survey of the project area and a buffer area at least ten meters beyond the project area to determine the presence of the invasive alga *Caulerpa taxifolia*. The survey shall include a visual examination of the substrate.
  - B. The survey protocol shall be prepared in consultation with the Regional Water Quality Control Board, the California Department of Fish and Wildlife, and the National Marine Fisheries Service.
  - C. Within five business days of completion of the survey, the permittees shall submit the survey for the review and approval of the Executive Director; and to the Surveillance Subcommittee of the Southern California Caulerpa Action Team (SCCAT). The SCCAT Surveillance Subcommittee may be contacted through William Paznokas, California Department of Fish & Wildlife (858/467-4218) or Robert Hoffman, National Marine Fisheries Service (562/980-4043).
  - D. If *Caulerpa taxifolia* is found within the project or buffer areas, the permittees shall not proceed with the project until 1) the permittees provide evidence to the Executive Director that all *C. taxifolia* discovered within the project and/or buffer area has been eliminated in a manner that complies with all applicable governmental approval requirements, including but not

limited to those of the California Coastal Act, or 2) the permittees have revised the project to avoid any contact with *C. taxifolia*. No revisions to the project shall occur without a Coastal Commission approved amendment to this coastal development permit unless the Executive Director determines that no amendment is legally required.

**5. Construction Responsibilities and Debris Removal.** By acceptance of this coastal development permit, the permittees agree to implement the proposed construction best management practices (BMPs) listed below:

- A. Any wood treatment used shall conform with the specifications of the American Wood Preservation Association for saltwater use. Wood treated with Creosote, CCA (Chromated Copper Arsenate), ACA (Ammoniacal Copper Arsenate) or ACZA (Ammoniacal Copper Zinc Arsenate) is prohibited. Treated timber shall be free of chromium and arsenic and completely sealed in epoxy resin. No exposed wood shall be used where it could come into contact with the water.
- B. No construction materials, equipment, debris, or waste shall be placed or stored where it may be subject to wave, wind, or rain erosion and dispersion.
- C. Machinery or construction materials not essential for project improvements are prohibited at all times in the subtidal or intertidal zones.
- D. Silt curtains shall be utilized to control turbidity during placement of all piles.
- E. Eelgrass shall not be disturbed. Anchors shall not be placed in eelgrass areas.
- F. Floating booms shall be used to contain debris discharged into coastal waters and any debris discharged shall be removed as soon as possible but no later than the end of each day.
- G. Divers shall recover non-buoyant debris discharged into coastal waters as soon as possible after loss.
- H. Erosion control/sedimentation Best Management Practices (BMPs) shall be used to control sedimentation impacts to coastal waters during construction. BMPs shall include, but are not limited to: placement of sand bags around drainage inlets to prevent runoff/sediment transport into the bay and a pre-construction meeting to review procedural and BMP guidelines.
- I. Any and all construction material and debris shall be removed from the site within ten days of completion of construction and disposed of at an appropriate location. If the disposal site is located within the coastal zone, a coastal development permit or an amendment to this permit shall be required before disposal can take place.
- J. At the end of the construction period, the permittees shall inspect the project area and ensure that no debris, trash or construction material has been left on the shore or in the water, and that the project has not created any hazard to navigation.

- 6. Best Management Practices (BMP) Program.** By acceptance of this coastal development permit, the permittees agree that the long-term water-borne berthing of boat(s) in the approved dock and/or boat slip will be managed in a manner that protects water quality pursuant to the implementation of the following BMPs.

**A. Boat Cleaning and Maintenance Measures:**

1. In-water top-side and bottom-side boat cleaning shall minimize the discharge of soaps, paints and debris and shall comply with all relevant water quality regulations.
2. In-the-water hull scraping or any process that occurs under water that results in the removal of paint from boat hulls is prohibited. Only detergents and cleaning components that are designated by the manufacturer as phosphate-free and biodegradable shall be used, and only minimal amounts shall be used.
3. The permittees shall minimize the use of detergents and boat cleaning and maintenance products containing ammonia, sodium hypochlorite, chlorinated solvents, petroleum distillates or lye.

**B. Solid and Liquid Waste Management Measures:**

All trash, recyclables, and hazardous wastes or potential water contaminants, including old gasoline or gasoline with water, absorbent materials, oily rags, lead acid batteries, anti-freeze, waste diesel, kerosene and mineral spirits shall be disposed of in a proper manner consistent with state and federal law and shall not at any time be disposed of in the water or gutter.

**C. Petroleum Control Management Measures:**

Oil absorbent materials should be examined at least once a year and replaced as necessary. The permittees shall recycle the materials, if possible, or dispose of them in accordance with hazardous waste disposal regulations. The boaters shall regularly inspect and maintain mechanical boat components that could discharge oil, fuel and/or any other mechanical fluid, including but not limited to engines, seals, gaskets, lines and hoses in order to prevent oil, fuel, and any other mechanical fluid spills. Boaters are also encouraged to use preventive engine maintenance, oil absorbents, bilge pump-out services, or steam cleaning services as much as possible to clean oily bilge areas. Bilges shall be cleaned and maintained. The use of detergents or soaps that can be discharged by bilge pumps is prohibited.

- 7. Resource Agencies.** The permittees shall comply with all requirements, requests and mitigation measures from the California Department of Fish and Wildlife, Regional Water Quality Control Board, U.S. Army Corps of Engineers, and the U.S. Fish and Wildlife Service and any other regulatory agency not named which has regulatory authority over any component of the proposed development with respect to preservation and protection of water quality and marine environment. Any change in the approved project that may be required by the above-stated agencies shall be submitted to the Executive Director in order to determine if the proposed change shall require a permit amendment pursuant to the requirements of the Coastal Act and the California Code of Regulations.

## IV. FINDINGS AND DECLARATIONS

### A. PROJECT DESCRIPTION

The proposed project involves improvements to an existing City-owned boat dock (Berth 3) in Alamitos Bay. Berth 3, currently used by a commercial vessel (Star Party Cruises), is proposed to be reconfigured and converted into a landing for AquaLink vessels. The AquaLink is a public water taxi service (\$5 fare) operated by Long Beach Transit between Alamitos Bay and the Downtown area (Rainbow Harbor and the Queen Mary Seaport). The AquaLink currently docks at the Alamitos Landing long dock, just south of the dock that is the subject of this application. The nearby public parking lots provide the parking supply for the water taxi users. Star Party Cruises will relocate to Berth 2 (one dock north of Berth 3), which the City has been using as a transient dock.



Project Site: Berths 1, 2 and 3 - Alamitos Bay Marina, City of Long Beach.

The proposed project is situated along the shoreline of Alamitos Bay, just north of the Alamitos Landing (formerly Seaport Village) shopping center (Exhibit #3). The shoreline in the project area is comprised of imported rocks and an elevated concrete walkway that provides public access above the rocks and the high water line (Exhibit #5). The existing 10'x 120' dock float at Berth 3 will be removed and replaced with a new 70'x 16' dock float (See Exhibits). The two existing concrete dolphin piles at Berth 3 will be used to secure the new float in place. No new piles are proposed to be installed and no dredging is proposed. A new ADA-compliant 80'x 6' aluminum gangway will be installed between the waiting area on the shore and the new dock (Exhibit #6).

The proposed improvements for the landside waiting area include: 1,270 square feet of new paving, bench seating, a seven-foot tall informational sign, and security lighting (Exhibit #5). Existing utilities (electricity, potable water and fire protection) will be modified to provide service to the new dock. The proposed project has received an “Approval in Concept” stamp from the City of Long Beach Department of Development Services and the City of Long Beach Marine Bureau.

## **B. RECREATIONAL BOATING AND MARINE RESOURCES**

The proposed project is located in coastal waters. The Coastal Act sets forth policies that encourage recreational boating while also requiring that marine resources and water quality be protected from adverse environmental effects.

Section 30224 of the Coastal Act states:

*Increased recreational boating use of coastal waters shall be encouraged, in accordance with this division, by developing dry storage areas, increasing public launching facilities, providing additional berthing space in existing harbors, limiting non-water-dependent land uses that congest access corridors and preclude boating support facilities, providing harbors of refuge, and by providing for new boating facilities in natural harbors, new protected water areas, and in areas dredged from dry land.*

Section 30230 of the Coastal Act states:

*Marine resources shall be maintained, enhanced, and where feasible, restored. Special protection shall be given to areas and species of special biological or economic significance. Uses of the marine environment shall be carried out in a manner that will sustain the biological productivity of coastal waters and that will maintain healthy populations of all species of marine organisms adequate for long-term commercial, recreational, scientific, and educational purposes.*

Section 30231 of the Coastal Act states:

*The biological productivity and the quality of coastal waters, streams, wetlands, estuaries, and lakes appropriate to maintain optimum populations of marine organisms and for the protection of human health shall be maintained and, where feasible, restored through, among other means, minimizing adverse effects of waste water discharges and entrainment, controlling runoff, preventing depletion of ground water supplies and substantial interference with surface water flow, encouraging waste water reclamation, maintaining natural vegetation buffer areas that protect riparian habitats, and minimizing alteration of natural streams.*

Section 30250 of the Coastal Act states:

*(a) New residential, commercial, or industrial development, except as otherwise provided in this division, shall be located within, contiguous with, or in close proximity to, existing developed areas able to accommodate it or, where such areas are not able to accommodate it, in other areas with adequate public services and where it will not have significant adverse effects, either individually or cumulatively, on coastal resources. In addition, land divisions, other than leases for agricultural uses, outside existing developed areas shall be permitted*



*only where 50 percent of the usable parcels in the area have been developed and the created parcels would be no smaller than the average size of surrounding parcels.*

*(b) Where feasible, new hazardous industrial development shall be located away from existing developed areas.*

*(c) Visitor-serving facilities that cannot feasibly be located in existing developed areas shall be located in existing isolated developments or at selected points of attraction for visitors.*

The marine resource policies of the Coastal Act require that the proposed project, which is located in Alamitos Bay, shall be carried out in a manner that will sustain the biological productivity of coastal waters. The intertidal and subtidal areas of Alamitos Bay contain habitat areas which shall be protected from the adverse impacts of shoreline development. The permit is conditioned to protect these marine resources.

The proposed project will support public access, recreation and transportation. The water area covered by the proposed new dock float (1,120 sq. ft.) is eighty square feet less than the water area covered by the existing dock float (1,200) sq. ft.). The new ADA-gangway will increase the area of water coverage by about four hundred square feet, and the existing concrete pier structure will not be altered. The new dock will be constructed off-site and then towed to the project site to be attached to the existing concrete dolphin piles. Silt curtains, debris booms and an anchor management plan will be used to minimize adverse impacts to marine resources. No new fill or bottom disturbance is proposed.

A 2013 underwater survey<sup>1</sup> of the project area found some small patches of eelgrass (*Zostera marina*) near the project site, and no invasive toxic algae (*Caulerpa taxifolia*) was found. The proposed project is not expected to cause any direct impacts or shading to the mapped eelgrass beds. The California Department of Fish and Wildlife (CDFW) has reviewed the proposed project and indicated that it has no objection to the project as proposed.<sup>2</sup>

There is a possibility, however, that the eelgrass patches could expand at the project site before the commencement of development, given that the 2013 growing season commenced in March and the proposed development will not start until June 2013 at the soonest. Therefore, Special Condition Three requires that a new pre-construction eelgrass survey shall be completed during the period of active growth of eelgrass (March through October). Special Condition Four requires a new survey prior to commencement of construction to determine if the invasive alga *Caulerpa taxifolia* is present in the area. Special Condition Five prohibits the disturbance of eelgrass and requires the implementation of specific best management practices (BMPs) during construction. Therefore, with the proposed best management practices and conditions of approval, the proposed project will not adversely impact eelgrass and will not contribute to the dispersal of the invasive aquatic algae.

Sections 30230 and 30231 of the Coastal Act protect water quality and biological of coastal waters. To reduce the potential for construction related impacts on water quality, the Commission imposes Special Conditions Five and Six requiring, but not limited to, the appropriate storage and handling of construction equipment and materials to minimize the potential of pollutants to enter coastal waters and

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<sup>1</sup> Baseline Eelgrass Survey in Support of the Alamitos Bay Berth 3 Dock Replacement Project, Long Beach, CA by Merkel & Associates, Inc., March 31, 2013.

<sup>2</sup> Email correspondence from William Paznokas (CDFW), dated April 22, 2013.

for the use of on-going best management practices (BMPs) following construction. As conditioned, the proposed project conforms with Sections 30230 and 30231 of the Coastal Act.

Special Condition Seven requires the permittee to comply with all requirements, requests and mitigation measures from the California Department of Fish and Wildlife, Regional Water Quality Control Board, U.S. Army Corps of Engineers, and the U.S. Fish and Wildlife Service and any other regulatory agency not named which has regulatory authority over any component of the proposed development with respect to preservation and protection of water quality and marine environment. The proposed project is for public transportation and commercial recreational boating related purposes, will not adversely impact eelgrass beds, and will not contribute to the dispersal of the invasive aquatic algae, *Caulerpa taxifolia*. Therefore, as conditioned, the proposed project will not result in any significant adverse individual or cumulative effects to water quality or the bay bottom habitat and is consistent with Sections 30224, 30230, 30231 and 30250.

### **C. PUBLIC ACCESS**

The public access and recreation policies of the Coastal Act require that maximum access and recreational opportunities shall be provided and that development shall not interfere with such access. Therefore, the proposed development must be designed to protect maximum public access along the shoreline and to nearby recreational facilities.

Section 30210 of the Coastal Act states:

*In carrying out the requirement of Section 4 of Article X of the California Constitution, maximum access, which shall be conspicuously posted, and recreational opportunities shall be provided for all the people consistent with public safety needs and the need to protect public rights, rights of private property owners, and natural resource areas from overuse.*

Section 30211 of the Coastal Act states:

*Development shall not interfere with the public's right of access to the sea where acquired through use or legislative authorization, including, but not limited to, the use of dry sand and rocky coastal beaches to the first line of terrestrial vegetation.*

Section 30221 of the Coastal Act states:

*Oceanfront land suitable for recreational use shall be protected for recreational use and development unless present and foreseeable future demand for public or commercial recreational activities that could be accommodated on the property is already adequately provided for in the area.*

The proposed project will improve (ADA access) and support public access, recreation and transportation. The public currently has unrestricted access along the shoreline at the project site. The City maintains a public transient mooring dock at the South Long Dock at Seaport Village, about two hundred feet south of the proposed project (Exhibit #3). Special Condition Two protects public access along the water by prohibiting the permittees from obstructing or interfering with public access along the shoreline, except for the temporary disruptions that may occur during the completion of the permitted development. The proposed development will not have any new adverse impact on public access to the coast or to nearby

recreational facilities. Thus, as conditioned, the proposed development conforms with the public access policies of the Coastal Act.

#### **D. LOCAL COASTAL PROGRAM (LCP)**

A coastal development permit is required from the Commission for the proposed development because it is located within the Commission's area of original jurisdiction. The Commission's standard of review for the proposed development is the Chapter 3 policies of the Coastal Act. The City of Long Beach certified LCP is advisory in nature and may provide guidance. The Commission certified the City of Long Beach LCP on July 22, 1980. As conditioned, the proposed development is consistent with Chapter 3 of the Coastal Act and with the certified LCP for the area.

#### **E. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)**

Section 13096 of the California Code of Regulations requires Commission approval of coastal development permit application to be supported by a finding showing the application, as conditioned by any conditions of approval, to be consistent with any applicable requirements of the California Environmental Quality Act (CEQA). Section 21080.5(d)(2)(A) of CEQA prohibits a proposed development from being approved if there are feasible alternatives or feasible mitigation measures available which would substantially lessen any significant adverse effect which the activity may have on the environment.

In this case, the City of Long Beach is the lead agency for purposes of CEQA review of this project. The City issued a CEQA Exemption for the proposed project on December 20, 2012. As conditioned, there are no feasible alternatives or feasible mitigation measures available which would substantially lessen any significant adverse effect which the activity may have on the environment. Therefore, the Commission finds that the proposed project, as conditioned to mitigate the identified impacts, is the least environmentally damaging feasible alternative and can be found consistent with the requirements of the Coastal Act to conform to CEQA.

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## Appendix A - Substantive File Documents

1. City of Long Beach Certified Local Coastal Program (LCP), 7/22/80.
2. Coastal Development Permit 5-08-253 (City of Long Beach – Seaport Vlg AquaLink Dock).
3. Coastal Development Permit 5-03-062 (City of Long Beach – Alamitos Bay Berths 1-3).
4. Baseline Eelgrass Survey in Support of the Alamitos Bay Berth 3 Dock Replacement Project, Long Beach, CA by Merkel & Associates, Inc., March 31, 2013.
5. Pre-Construction Caulerpa Surveys in Support of the Alamitos Bay Berth 3 Project, Long Beach, CA by Merkel & Associates, Inc., March 30, 2013.

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### AquaLink Schedule - Aquarium of the Pacific, Belmont Pier and Alamitos Bay Landing

QUEEN MARY	AQUARIUM DOC 4	BELMONT PIER	ALAMITOS BAY LANDING NOT WHEELCHAIR ACCESSIBLE	BELMONT PIER
11:00am	11:25	11:40	12:05	12:20
12:35	1:00	1:15	1:40	1:55
2:10	3:10	3:25	3:50	4:05
4:35	5:00	5:15	5:40	5:55
6:10	6:40	6:55	7:20*	7:35
7:50	8:20	8:35	9:00**	9:15

\* Sun-Thurs: Final departure leaving to the Aquarium. \*\* Fri-Sat: Final departure leaving to the Aquarium.

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# City of Long Beach

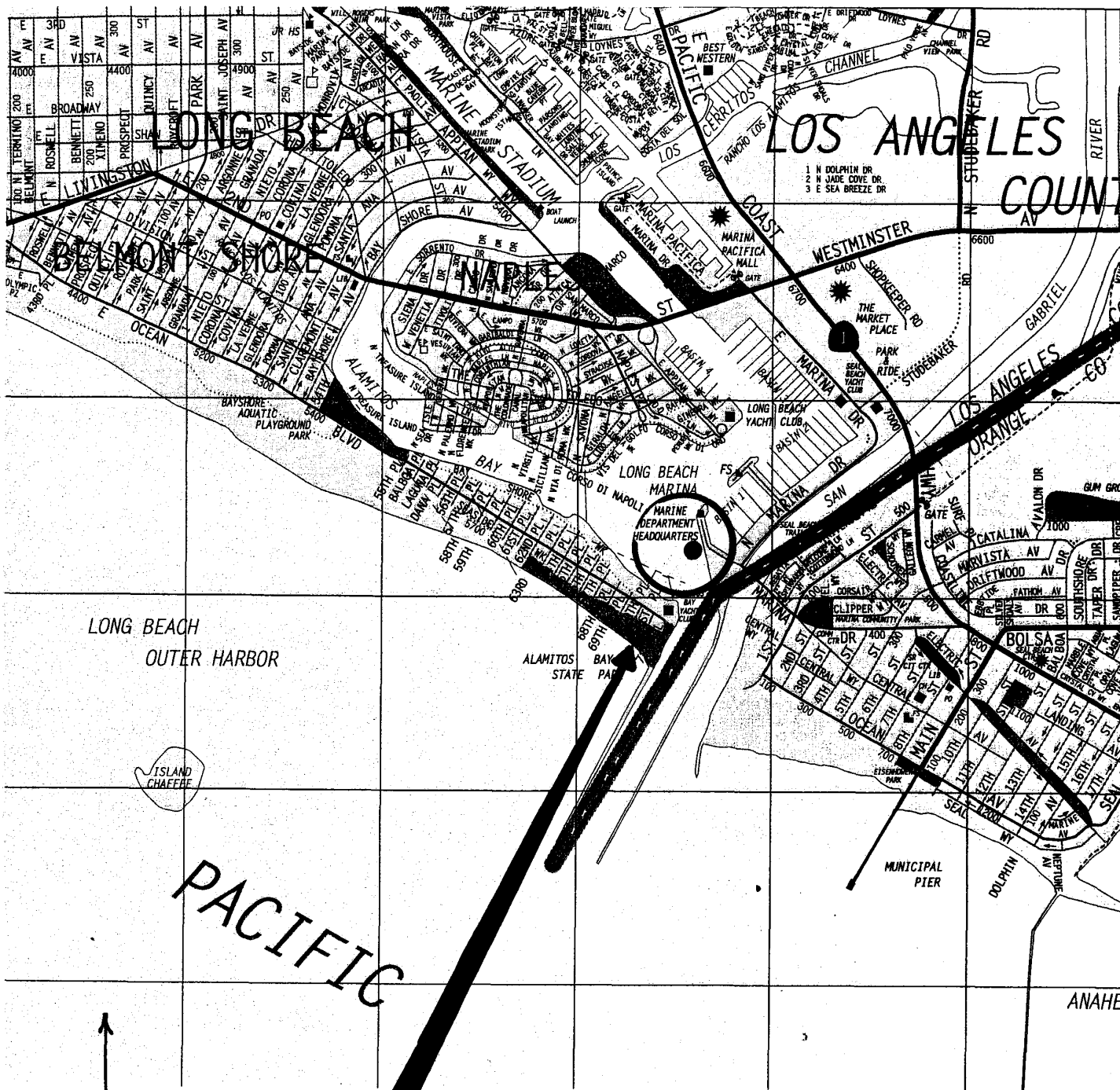


Site

COASTAL COMMISSION  
5-13-024

EXHIBIT # 1

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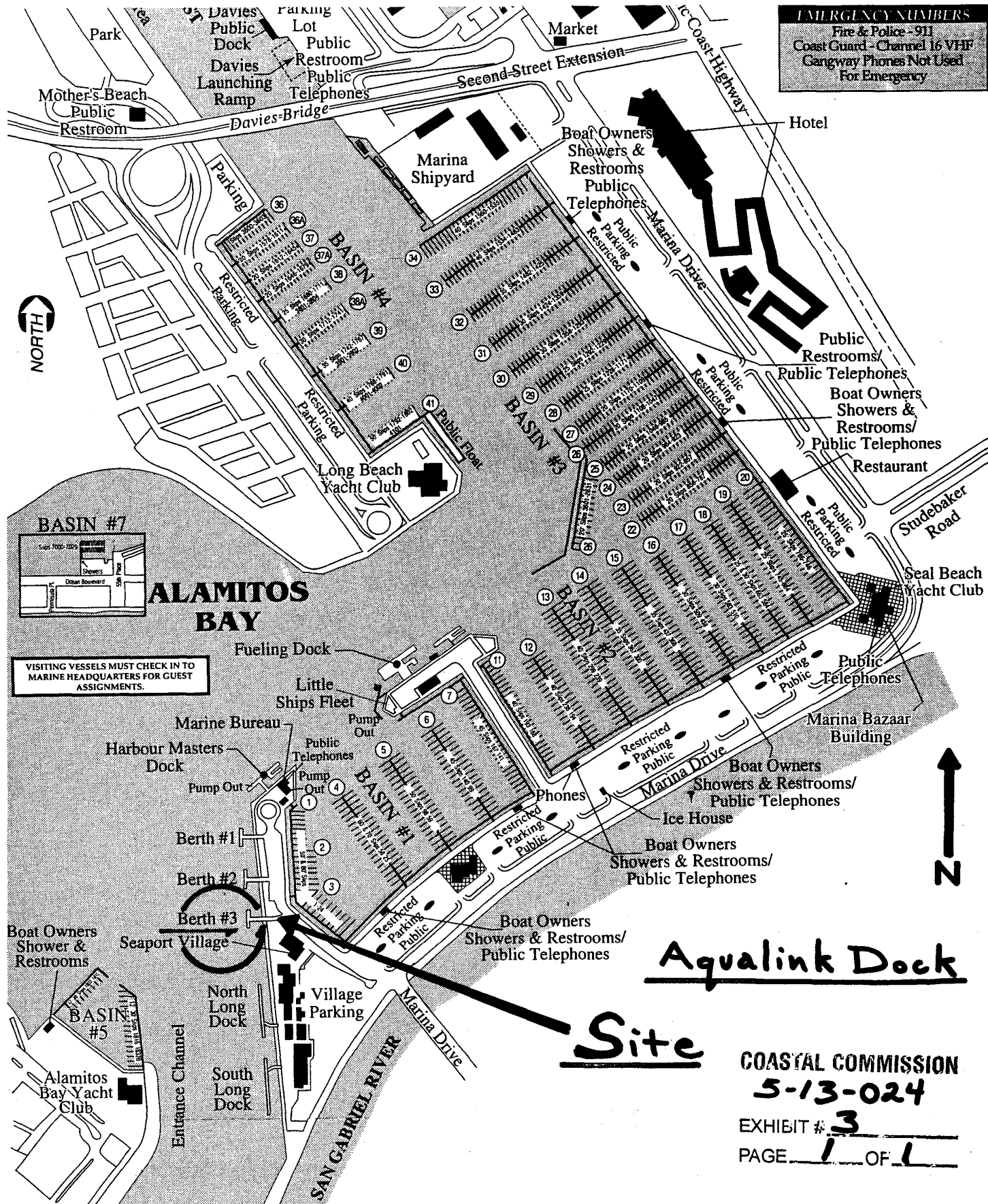
•Berth 3  
Site

COASTAL COMMISSION

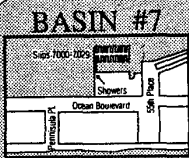
5-13-024

EXHIBIT # 2

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**EMERGENCY NUMBERS**  
Fire & Police - 911  
Coast Guard - Channel 16 VHF  
Gangway Phones Not Used  
For Emergency



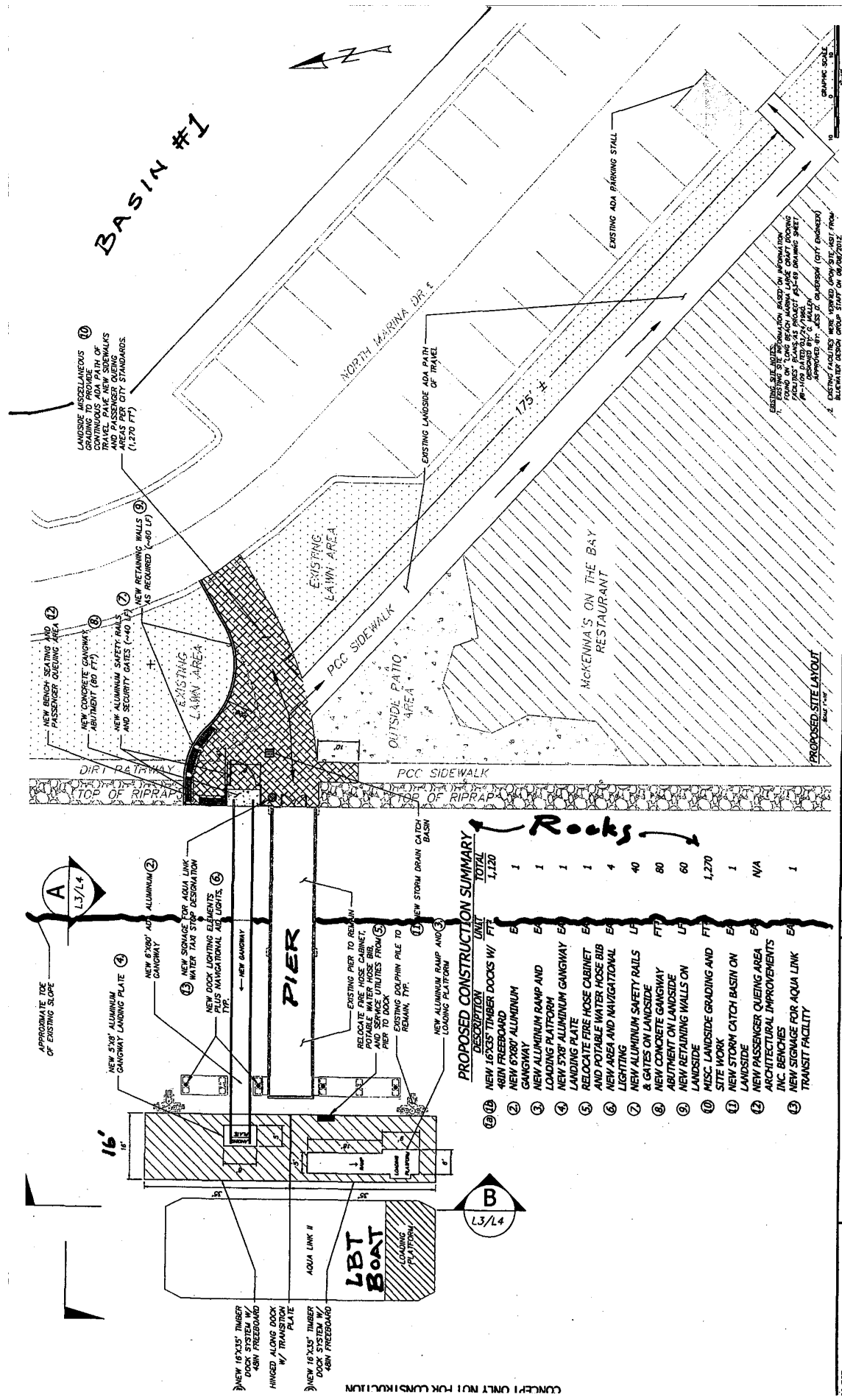
VISITING VESSELS MUST CHECK IN TO MARINE HEADQUARTERS FOR GUEST ASSIGNMENTS.

Aqualink Dock  
Site

COASTAL COMMISSION  
5-13-024  
EXHIBIT # 3  
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**PROPOSED CONSTRUCTION SUMMARY**

NO.	DESCRIPTION	UNIT	TOTAL
1	NEW 16'x35' TIMBER DOCKS W/ 4" FLOOR	LF	1,120
2	NEW 6"X8" ALUMINUM GANGWAY	LF	1
3	NEW ALUMINUM RAMP AND LOADING PLATFORM	LF	1
4	NEW 5'X8' ALUMINUM GANGWAY	LF	1
5	RELOCATE FIRE HOSE CABINET AND POTABLE WATER HOSE BIB	EA	1
6	NEW AREA AND NAVIGATIONAL LIGHTING	EA	4
7	NEW ALUMINUM SAFETY RAILS & GATES ON LANDSIDE	LF	40
8	NEW CONCRETE GANGWAY ABUTMENT ON LANDSIDE	FT <sup>2</sup>	80
9	NEW RETAINING WALLS ON LANDSIDE	LF	60
10	MISC. LANDSIDE GRADING AND SITE WORK	FT <sup>2</sup>	1,270
11	NEW STORM CATCH BASIN ON LANDSIDE	EA	1
12	NEW PASSENGER QUEUING AREA ARCHITECTURAL IMPROVEMENTS INC. BENCHES	EA	N/A
13	NEW SIGNAGE FOR AQUA LINK TRANSIT FACILITY	EA	1

**ALAMITOS BAY  
BERTH 3  
DOCK REPLACEMENT**

**LONG BEACH  
TRANSIT**

**PROPOSED BERTH 3  
CONCEPTUAL LAYOUT**

**COASTAL COMMISSION**

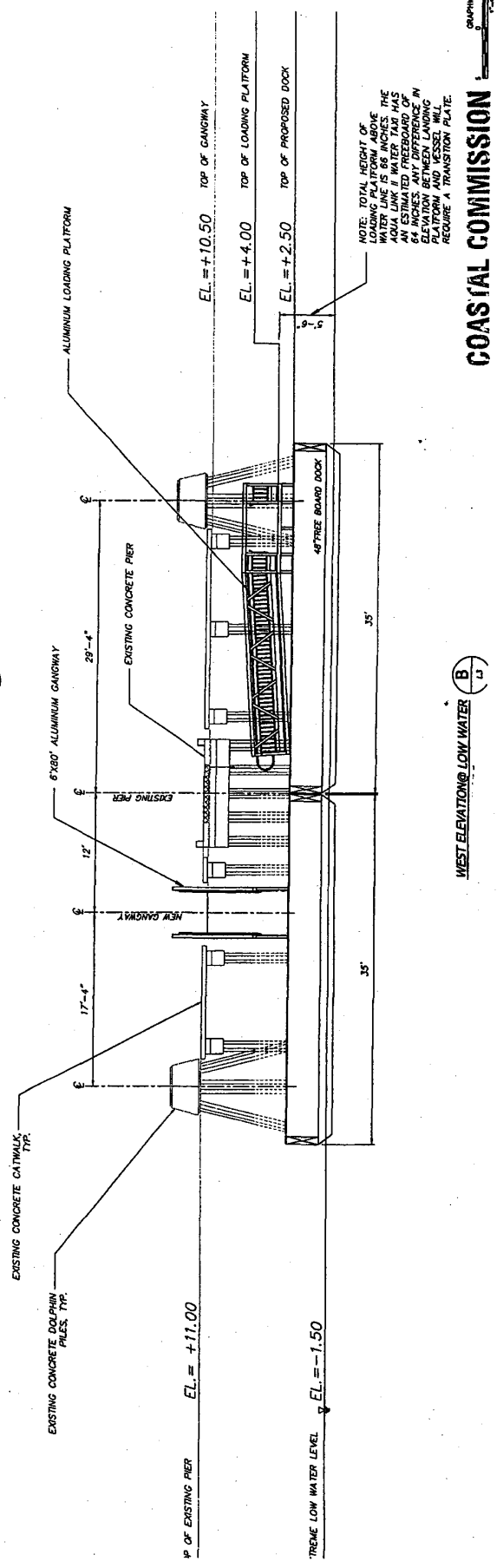
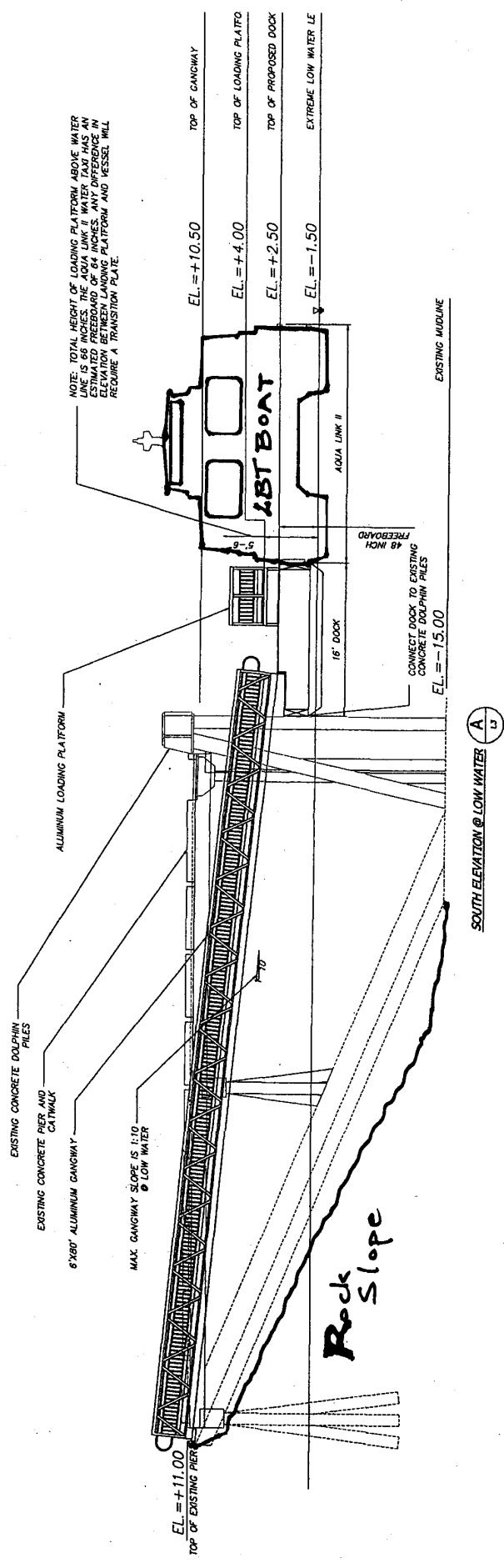
2200 W. 10th St., Suite 200  
San Pedro, CA 90731  
Tel: 310 548 3321  
Fax: 310 548 3324

DATE: 12-16  
BY: 2239  
REV: 1-3  
SHEET: 4 of 6

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EXHIBIT # **5**  
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**Proposed Dock**

CONCEPT ONLY NOT FOR CONSTRUCTION



GRAPHIC SCALE

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EXHIBIT # 6

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# Proposed Dock - Berth 3