

**Aesthetics and Visual Resources
Visual Simulation Method and
Photograph Collection**

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Technical Appendix D

AESTHETICS AND VISUAL RESOURCES Visual Simulation Method and Photograph Collection

**Berths 302-306 [APL] Container Terminal Project
Draft EIS/EIR**

December 2011

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INTRODUCTION

This report describes the process by which viewpoints were identified for the Aesthetics and Visual Resources impact analysis, and provides information about the methodology used to prepare visual simulations of the proposed Berths 302-306 [APL] Container Terminal Project on Pier 300 (proposed Project) at the Port of Los Angeles. The existing views and visual simulations associated with those views are presented in this report (Photographs 1 through 4) as well as the Draft EIS/EIR (Figures 3.1-18 and 3.1-19). Additional photographs from local viewpoints in the direction of the Project area (Photographs 5 through 60) taken but not included in the Draft EIS/EIR are also included. This report has been prepared to supplement the information summarized in Section 3.1, Aesthetics and Visual Resources of the Draft EIS/EIR.

VIEWPOINT SELECTION

The San Pedro and Port of Los Angeles Community Plans, part of the City of Los Angeles General Plan, were reviewed to identify local scenic views, local scenic routes, and historic sites within the Project area. Each location identified during the Community Plan Review was then visited to determine whether the Project site was visible over the course of four field visits conducted in December 2009, May 2010, June 2010, and November 2011. Those locations which did not have views of the Project site were eliminated from consideration in the view analysis. During the field visits, other locations with views of the Project site were identified. Those views from which the Project site was more readily available, or where there were prominent public view points, were carried forward for analysis in the Draft EIS/EIR. Representative photographs of the viewscape in the direction of the Project site were taken from each location. Photographs were taken at different times of day at several locations to provide representative daytime, twilight, and nighttime views. Figure 1 provides a reference location with an identification number and directional arrow for each of the photographs included.

Based on the community plan analysis and site reconnaissance, 15 separate viewpoints were included for analysis in Section 3.1, Aesthetics and Visual Resources of the Draft EIS/EIR (refer to Figure 3.1-2 in the Draft EIS/EIR) based on the prominence of the project site, importance of the viewing location (i.e., public accessibility of the viewpoint), and considered to provide representative of views throughout the Project vicinity. This report provides additional photographs from each location as well as a collection of photographs taken from locations that were not chosen for further analysis but are provided herein to characterize the Project area.

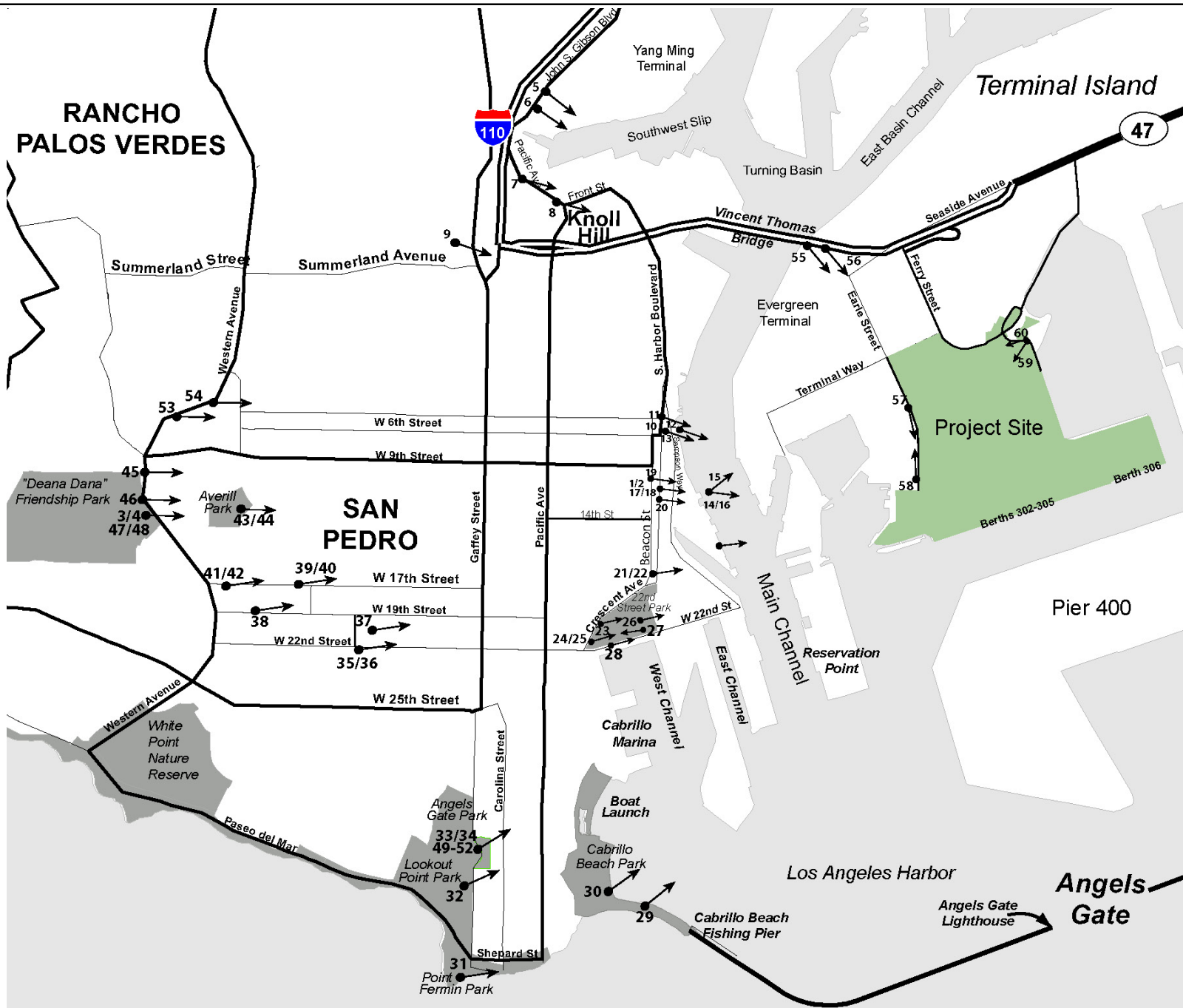
VISUAL SIMULATION METHODOLOGY

This report includes computer-generated visual simulations illustrating "before" and conceptual "after" visual conditions at the proposed Project site, which superimpose Project elements (i.e., cranes, containers, and a berthed container ship) to illustrate the potential change to the existing views. Digitized photographs and computer modeling and rendering techniques were used to prepare the simulated images using Adobe Photoshop and Adobe Illustrator (Creative Suite 5).

The "Existing Views" photographs (Photographs 1 and 3) were taken during field visits conducted in December 2009 and serve as a background for the superimposed Project elements at build-out. Each camera position was carefully recorded when the existing view was taken.

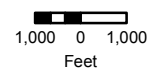
The elements graphically presented in the visual simulations are four new cranes at Berths 302-305, eight new cranes at Berth 306 (12 new cranes in total), and containers at the 41-acre backlands area. These graphic elements are designed to show a representative view of the proposed Project improvements at build-out (2027). Accordingly, the visual simulations provide a general illustration of how the proposed Project would appear from various locations and how the surrounding views would be affected, versus providing a precise visual rendering of future conditions. For example, once constructed, the height and angle of each crane would vary, both depending the precise location of installation, as well operational phase, and the location, number and stacking height of containers would vary as well.

The visual simulations, which are the same as those provided in Section 3.1, Aesthetics and Visual Resources of the Draft EIS/EIR, are presented on the following pages (Photographs 2 and 4).



Legend

- Parks
- Project Area
- → Photo Location with ID Number



Port of Los Angeles
Berths 302 - 306 [APL]
Container Terminal Project
Photo Key
Figure 1

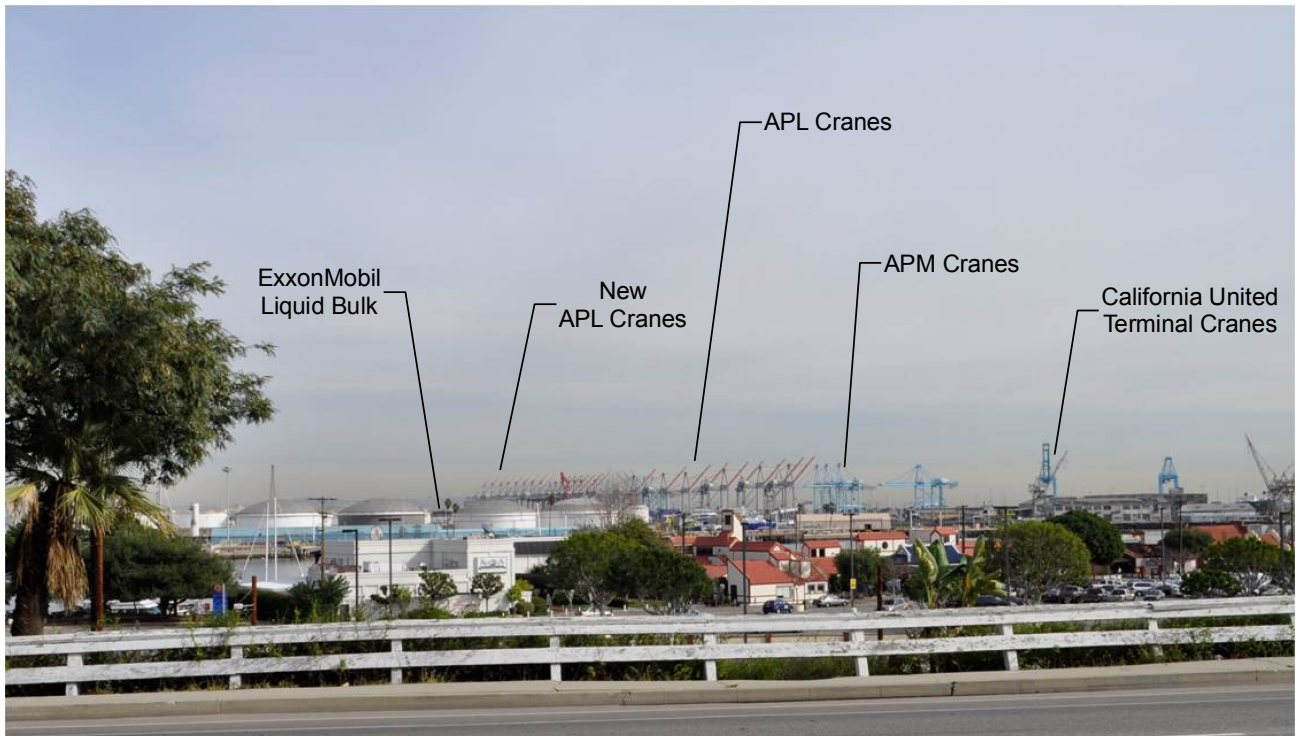


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Photograph 1: Looking East on Harbor Blvd at the 11th/Beacon St Stairway



Photograph 2: Simulation - Looking East on Harbor Blvd at 11th/Beacon St Stairway



Photograph 3: Looking Southeast from Friendship Park



Photograph 4: Simulation - Looking Southeast from Friendship Park



Photograph 5: John S. Gibson Blvd at Harbor Freeway On-Ramp/West Basin Terminal Looking Southeast Towards the Vincent Thomas Bridge and Project Site



Photograph 6: John S. Gibson Blvd Looking Southeast Towards Project Site



Photograph 7: John S. Gibson Blvd/Pacific Avenue at Channel St Looking East



Photograph 8: Pacific Avenue at Front St Looking East Towards Project Site



Photograph 9: Elberon Ave at SR 47 Looking Southeast Towards Project Site



Photograph 10: John S. Gibson Park/Sampson Way Looking East Towards Project Site



Photograph 11: Harbor Blvd at Maritime Museum Looking East Towards Project Site



Photograph 12: South Side of MaritimeMuseum Looking East Towards Project Site



Photograph 13: Sampson Way Looking East Towards Project Site



Photograph 14: Ports O'Call Village Marine Looking East Towards Project Site



Photograph 15: Ports O'Call Waterfront Looking North Towards Vincent Thomas Bridge



Photograph 16: Ports O'Call Waterfront Looking East Towards Project Site



Photograph 17: Harbor Blvd at 11th St Stairway Looking East Towards Project Site



Photograph 18: Harbor Blvd at 11th St Stairway Looking East Towards Project Site



Photograph 19:San Pedro Plaza Park/Beacon St at 10th St Looking East Towards Project Site



Photograph 20:San Pedro Plaza Park/Beacon St at 12th St Looking East Towards Project Site



Photograph 21: Bloch Field/Harbor Blvd Looking East Towards Project Site



Photograph 22: South Side of Bloch Field Looking East Towards Project Site



Photograph 23: Crescent Ave at 21st St Looking East Towards Project Site



Photograph 24: Crescent Ave at 20th St Looking East Towards Project Site



Photograph 25: Crescent Ave/21st St Looking East Towards Project Site



Photograph 26: 22nd Street Park Looking East Towards Project Site



Photograph 27: 22nd Street Park Looking North Towards Crescent Ave and San Pedro



Photograph 28: 22nd Street Park (parking lot) Looking East Towards Project Site



Photograph 29: Cabrillo Beach Park at Bicycle Path Looking Northeast Towards Project Site



Photograph 30: Cabrillo Beach Park Looking Northeast Towards Project Site



Photograph 31: Point Fermin Park Looking Northeast Towards Project Site



Photograph 32: Lookout Point Park Looking Northeast Towards Project Site



Photograph 33: Gaffey St Looking Northeast Towards Project Site



Photograph 34: Gaffey St Looking Northeast Towards Project Site



Photograph 35: W 22nd St at S Cabrillo Ave (San Pedro) Looking East Towards Project Site



Photograph 36: W 22nd St at S Cabrillo Ave (San Pedro) Looking East Towards Project Site



Photograph 37: Looking East Towards Project Site from Alley at S Cabrillo St/W 20th St



Photograph 38: W 19th St at S Patton Ave (San Pedro) Looking East Towards Project Site



Photograph 39: W 17th St at Alma St (San Pedro) Looking East Towards Project Site



Photograph 40: W 17th St Between Alma St and Leland St Looking East Towards Project Site



Photograph 41: W 17th St at Averill Ave Looking East Towards Project Site



Photograph 42: W 17th St at Averill Ave Looking East Towards Project Site



Photograph 43: Averill Park at the Gazebo Looking East Towards Project Site



Photograph 44: Averill Park at the Gazebo Looking East Towards Project Site



Photograph 45: Friendship Park From Low Elevation (Friendship Park Dr) Looking East Towards Project Site



Photograph 46: Friendship Park From Mid-Elevation(Friendship Park Dr) Looking East Towards Project Site



Photograph 47: Friendship Park From Nature Center Picnic Area Looking East Towards Project Site



Photograph 48: Friendship Park From Nature Center Picnic Area Looking East Towards Project Site



Photograph 49: Lookout Point/S Gaffey St at 35th St Looking Northeast Towards Project Site



Photograph 50: Lookout Point/S Gaffey St at 35th St Looking Northeast Towards Project Site



Photograph 51: Lookout Point/S Gaffey St at 35th St Looking Northeast Towards Project Site Just Before Dusk



Photograph 52: Lookout Point/S Gaffey St at 35th St Looking Northeast Towards Vincent Thomas Bridge – Nighttime Illumination of Inner Port



Photograph 53: Driving North on Western Ave (SR 213) at W 5th St Looking East Towards Project Site



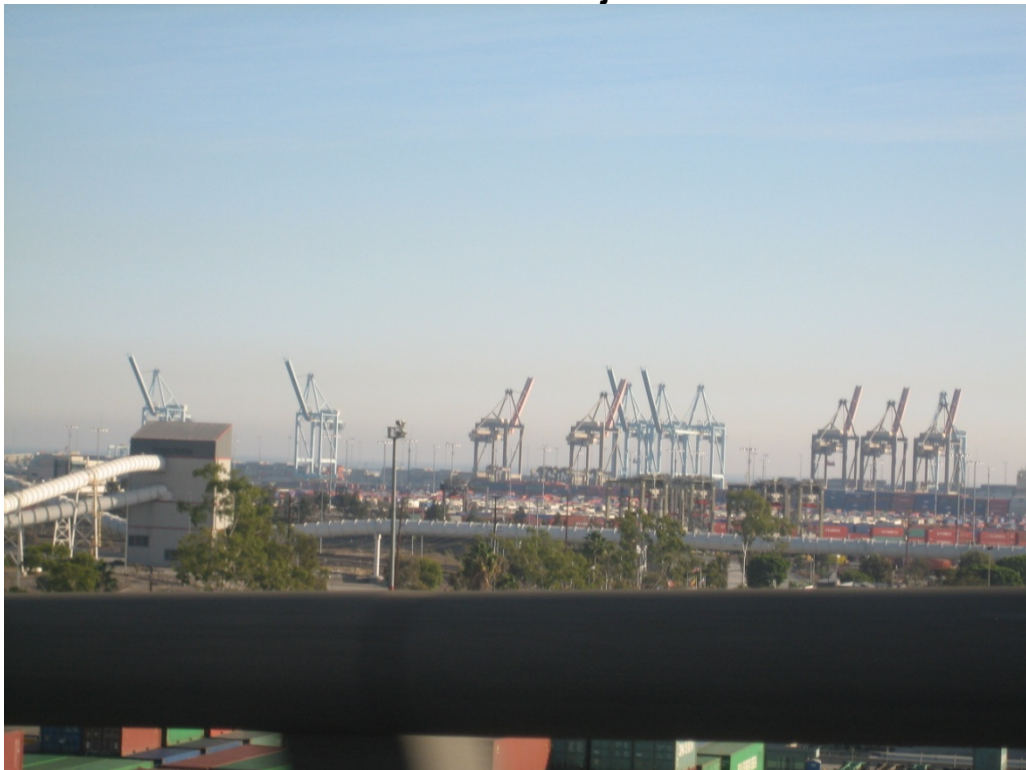
Photograph 54: Western Ave (SR 213) at W 5th St Looking East Towards Project Site



Photograph 55: Vincent Thomas Bridge (SR 47) Eastbound Looking South Towards Project Site



Photograph 56: Vincent Thomas Bridge (SR 47) Eastbound at Ferry Street Off-Ramp Looking South Towards Project Site



Photograph 57: Earle St Looking South Along Project Site's Western/Southwestern Boundary and Berth 301



Photograph 58: Earle St Looking North Towards Earle Street Gate on Project Site's Western Boundary



Photograph 59: APL Terminal's Main Entrance Off Terminal Way Looking Southwest Towards the On-Dock Rail Yard



Photograph 60: APL Terminal's Main Entrance Off Terminal Way Looking West Towards the On-Dock Rail Yard



Photograph 61: Al Larson Marina and APL Terminal from S. Seaside Ave Looking East



Photograph 62: APL Terminal from Pier 300 Turning Basin (Water) Looking Northeast



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