

# Terminal 91 Lighting Upgrades



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Date: 9/10/2013

Source: King County MAP - Property Information (<http://www.metrokc.gov/GIS/IMAP>)



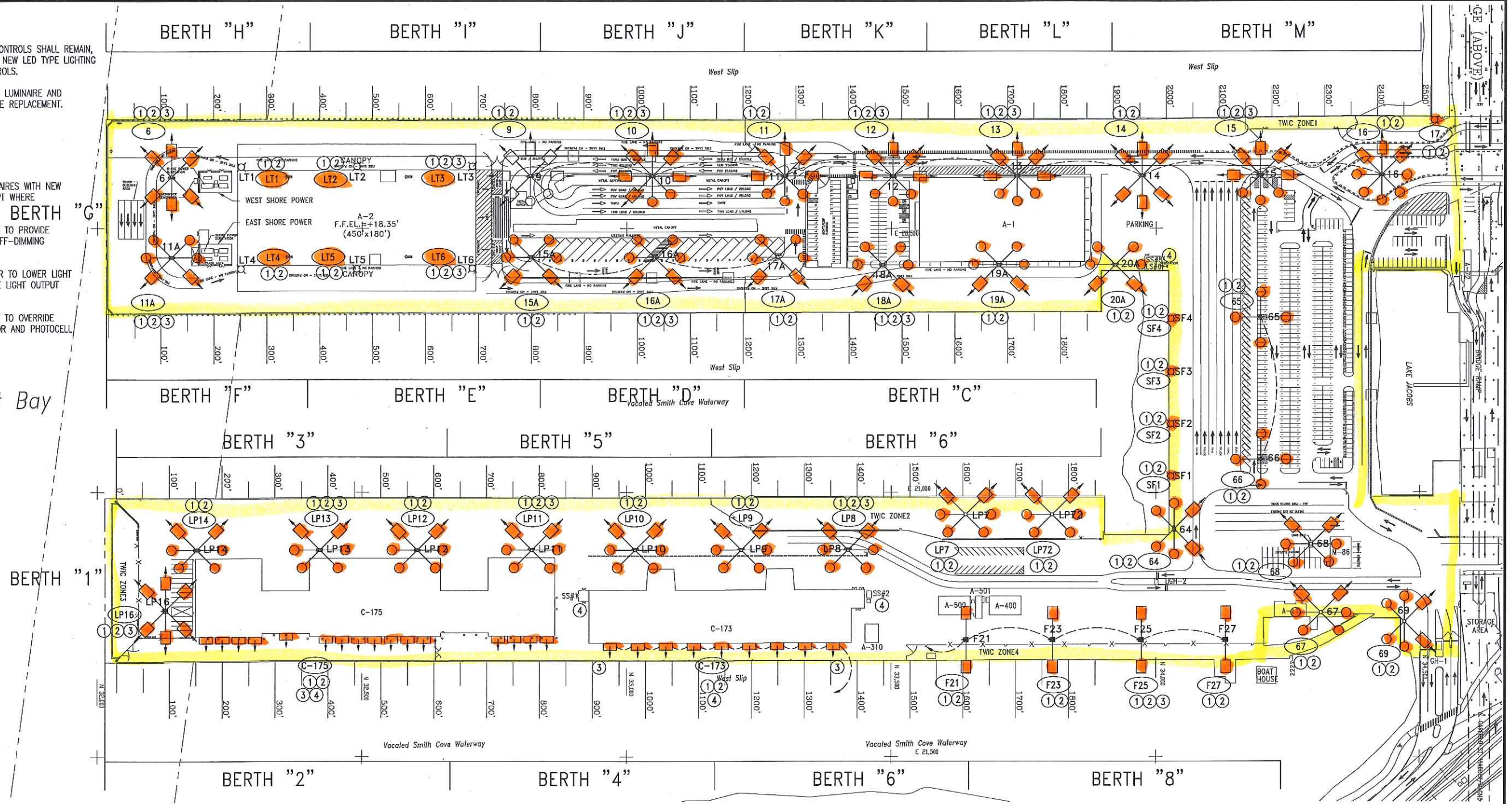


**GENERAL NOTES:**

- EXISTING LIGHT POLES, CIRCUITING AND CONTROLS SHALL REMAIN, BE PROTECTED AND MODIFIED TO ACCEPT NEW LED TYPE LIGHTING LUMINAIRES AND RF TYPE LIGHTING CONTROLS.
- VERIFY AND DOCUMENT EXISTING LIGHTING LUMINAIRE AND CONTROLS OPERATION PRIOR TO LUMINAIRE REPLACEMENT.

**SHEET NOTES:**

- REPLACE EXISTING LIGHT POLE LUMINAIRES WITH NEW LED TYPE LIGHTING LUMINAIRE, EXCEPT WHERE OTHERWISE INDICATED.
- PROVIDE NEW RF LIGHTING CONTROLS TO PROVIDE INDIVIDUAL LIGHTING LUMINAIRE ON-OFF-DIMMING CONTROLS.
- PROVIDE MOTION SENSOR CONTROLLER TO LOWER LIGHT OUTPUT DURING INACTIVITY AND RAISE LIGHT OUTPUT DURING ACTIVITY.
- PROVIDE NEW RF LIGHTING CONTROLS TO OVERRIDE ON-OFF EXISTING LIGHTING CONTACTOR AND PHOTOCCELL CONTROLS.



Elliott Bay

**LIGHTING LEGEND**

- ⊗ EXISTING LIGHT POLE
- EXISTING WALL MOUNTED LIGHT

**PLAN**

YARD LIGHTING  
PIER 90/91  
SCALE: 1"=100'

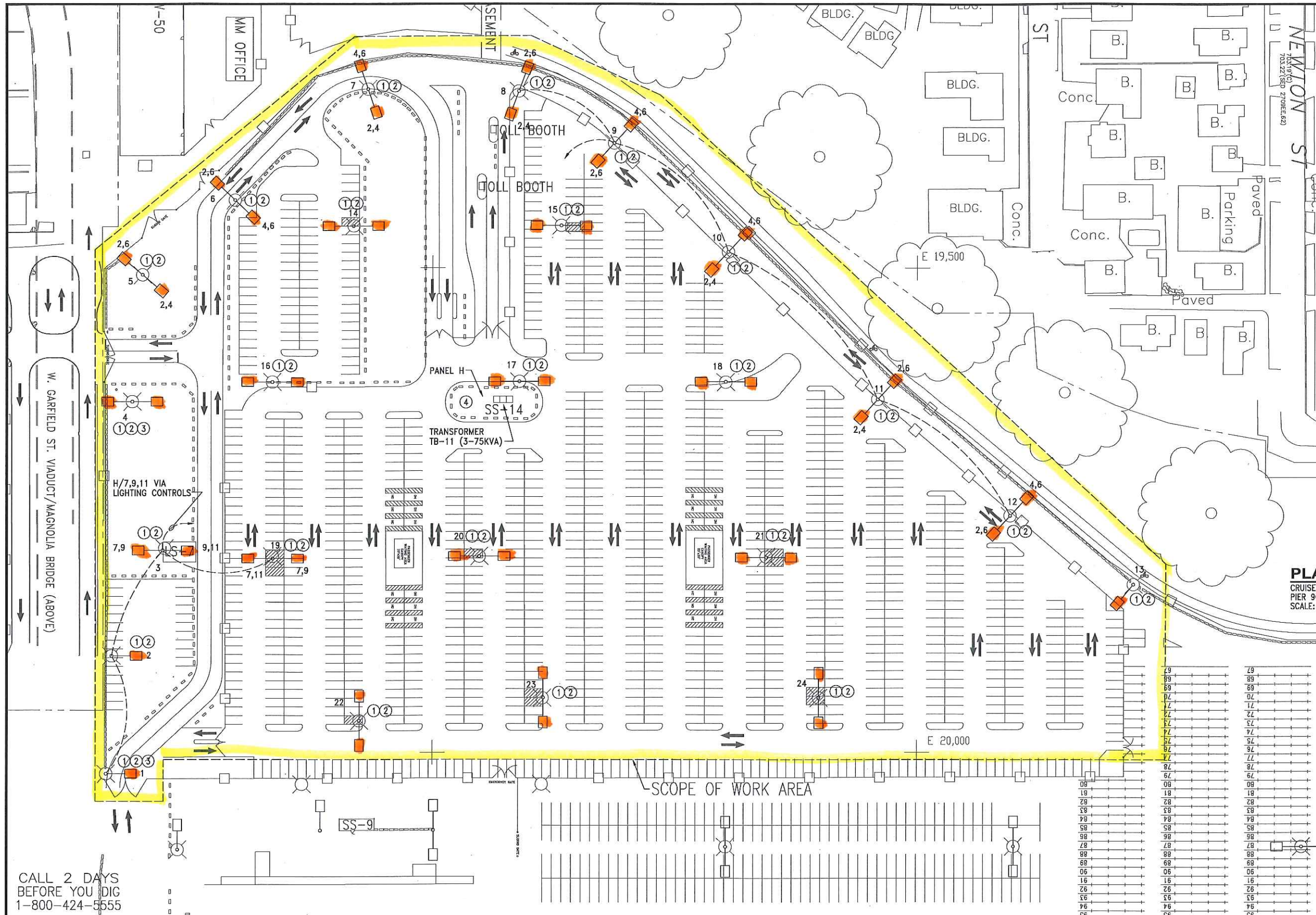


CALL 2 DAYS  
BEFORE YOU DIG  
1-800-424-5555

If this drawing is not 34x22, it is a reduced print - scale accordingly

<p>3009 113th Ave NE, Suite 100 Bellevue WA 98004 425.628.6000 woodharbinger.com</p>	PROJECT ENGR/ARCH: M.J.W. DESIGNER: M.J.W. DRAWN BY: ALB SCALE: 1"=100' DATE: 05-##-13 CHECKED BY: M.J.W. CHECKED/APPROVED BY: DCB		REVISIONS <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> <th>APP'D</th> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> <th>APP'D</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DATE	BY	DESCRIPTION	APP'D	NO.	DATE	BY	DESCRIPTION	APP'D											PROJECT MANAGER: ROBERT HOYMAN PROJECT ENGINEER: DESIGN ENGINEER: DRAWN BY: AL GRANT SCALE: DATE: MAY, 2013 CHECKED/APPROVED BY: ROBERT HOYMAN	<p><b>Port of Seattle</b> PROJECT: MARINE FACILITIES TERMINAL 91 - PIERS 90 &amp; 91 YARD LIGHTING UPGRADE SHEET TITLE: PIER LIGHTING SITE PLAN</p>	WORK PROJECT NO. XXXXXX CONSULTANT'S NO. PORT OF SEATTLE NO. E1.00
	NO.	DATE	BY	DESCRIPTION	APP'D	NO.	DATE	BY	DESCRIPTION	APP'D																





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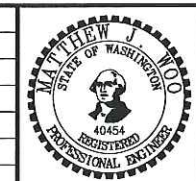
**PLAN**  
CRUISE PARKING LOT  
PIER 90/91  
SCALE: 1"=50'

- LIGHTING LEGEND**
- EXISTING LIGHT POLE
  - EXISTING WALL MOUNTED LIGHT

CALL 2 DAYS BEFORE YOU DIG  
1-800-424-5555

**Wood Harbinger**  
3009 112th Ave NE,  
Suite 100  
Bellevue WA 98004  
425.628.6000  
woodharbinger.com

PROJECT ENGR/ARCH:  
M.J.W.  
DESIGNER:  
M.J.W.  
DRAWN BY:  
ALB  
SCALE:  
DATE:  
05-##-13  
CHECKED BY:  
M.J.W.  
CHECKER/APPROVED BY:  
DCB



REVISIONS									
NO.	DATE	BY	DESCRIPTION	APP'D	NO.	DATE	BY	DESCRIPTION	APP'D

**AS BUILT AND APPROVED**  
DATE: 11-05-03  
AS CERTIFIED BY THE APPROVAL ON THE COVER SHEET FOR THIS SET, THIS DRAWING REPRESENTS A RECORD OF HOW THE PROJECT WAS CONSTRUCTED AND DOES NOT REPRESENT DESIGN OR CHANGE OF APPROVAL.

PROJECT MANAGER:  
ROBERT HOYMAN  
DESIGN ENGINEER:  
AL GRANT  
SCALE:  
DATE:  
MAY, 2013  
CHECKER/APPROVED BY:  
ROBERT HOYMAN

**Port of Seattle**  
PROJECT:  
SHEET TITLE:

**MARINE FACILITIES**  
**TERMINAL 90 PIER 90/91 YARD LIGHTING UPGRADE**

WORK PROJECT NO.  
XXXXXX  
CONSULTANT'S NO.  
PORT OF SEATTLE NO.

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