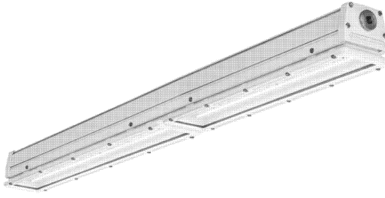
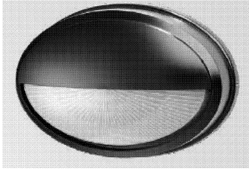
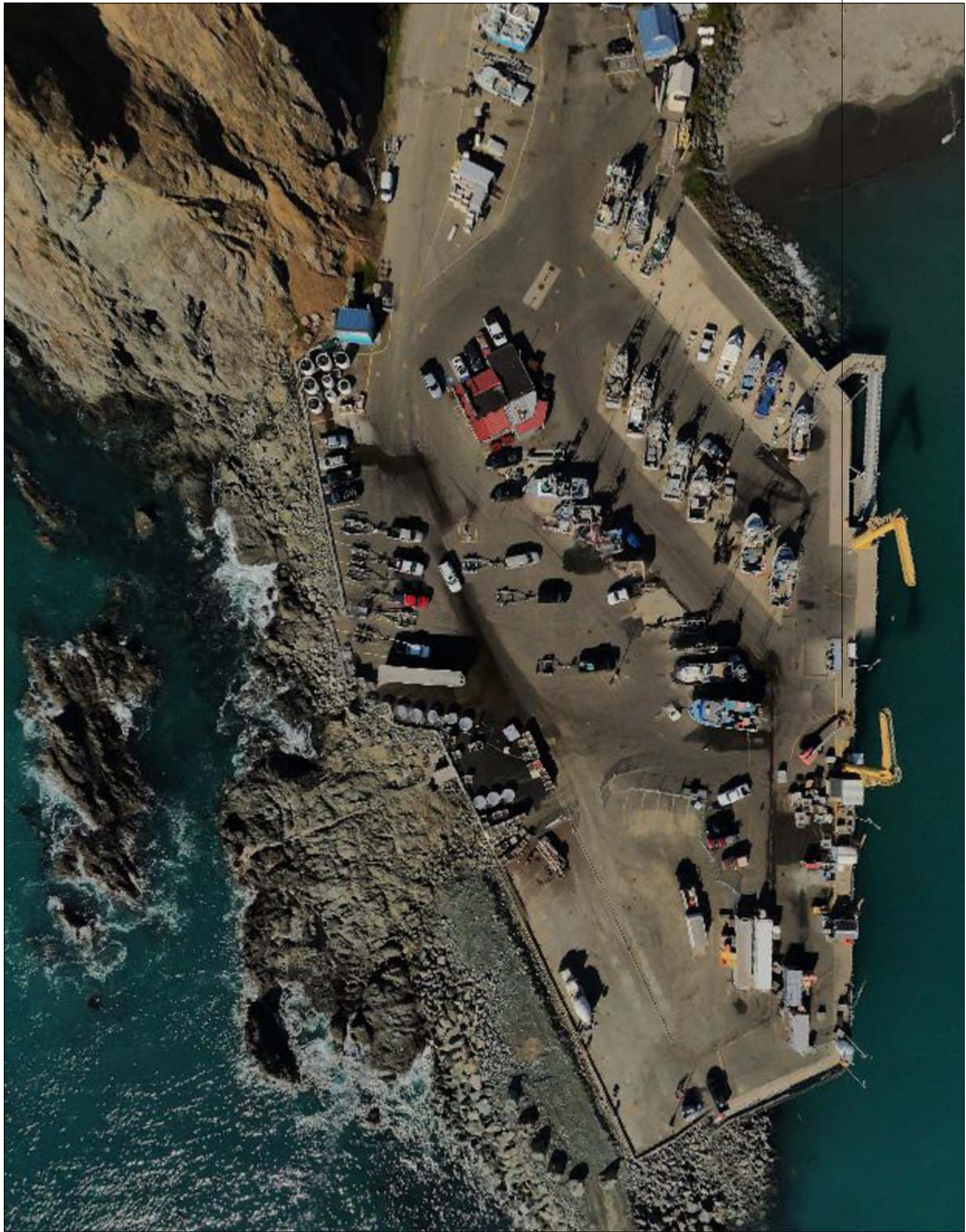


FIXTURE SCHEDULE:

TYPE	LIGHT FIXTURE DESCRIPTION	FIXTURE STYLE
A	SURFACE MOUNTED FIXTURE. 48-INCH LENGTH. 52.3-INCH OVERALL LENGTH. 53.4 WATTS LED. 8,000 LUMENS, 4000K COLOR TEMPERATURE. 80CRI. 120 VOLTAGE. MARINE RATED. CAST & EXTRUDED ALUMINUM CONSTRUCTION WITH WHITE CORROSION RESISTANT FINISH AND FLAT POLYCARBONATE FROSTED LENS. .125-INCH. STAINLESS STEEL HARDWARE. 0-10 DIMMING DRIVER. MEDIUM DISTRIBUTION. COLD WEATHER, 6W INTERNAL EMERGENCY DRIVER, -20-CELSIUS MINIMUM. 10kV SURGE PROTECTION DEVICE 120-277V. LITHONIA: FEX-L48-8000LM-FPFL-MD-120-GZ10-40K-80CRI-BE6WCP-SPD10KV-DWHXD CR	
B	WALL MOUNTED EXTERIOR FIXTURE. 13.33-INCH LENGTH x 8.75-INCH HEIGHT. 20 WATTS LED. 807 LUMEN 4000K COLOR TEMPERATURE. 82CRI. 120 VOLTAGE. MARINE RATED. ONE PIECE INJECTION MOLDED UV STABILIZED POLYCARBONATE CONSTRUCTION WITH POLYESTER BRONZE FINISH POWDER COAT. UV STABILIZED PRISMATIC POLYCARBONATE OPAL LENS. STAINLESS STEEL TORX HEAD SCREWS. NON-DIMMING DRIVER. OVAL HORIZONTAL EYELID. LUMINAIRE LED: AOV13HO YOVH NODIM 20W 40K 120 OP BRZ	

SCOPE OF WORK












PORT OF PORT ORFORD - Port Orford, Oregon

Google Earth Aerial Image - NTS



SYMBOL SCHEDULE:

	SURFACE MOUNTED FIXTURE WITH OUTLET		WALL MOUNTED DUPLEX RECEPTACLE
--- G ---	GROUND CONDUCTOR		SPECIAL PURPOSE CONNECTION
-----	UNDERGROUND CONDUIT SYSTEM		NON-FUSED DISCONNECT
-----	EXPOSED CONDUIT SYSTEM		DENOTES SHEET NUMBER
-----○	CONDUIT SYSTEM STUB UP		DENOTES BRANCH CIRCUIT "HOME RUN"
-----●	CONDUIT SYSTEM STUB DOWN		DENOTES GROUND
			DENOTES NEUTRAL
			DENOTES PHASE/SWITCH LEG

ABBREVIATIONS:

A	AMP	kCMIL	KILO CIRCLE MIL
AF	AMPERES FRAME	LCP	LIGHTING CONTROL PANEL
AFC	AVAILABLE FAULT CURRENT	LP	LIGHT POLE
AFG	ABOVE FINISHED GRADE	NTS	NOT TO SCALE
AP	ACCESS POINT	OH	OVERHEAD
AT	AMPERES TRIP	PE	PHOTO ELECTRIC DEVICE
AWG	AMERICAN WIRE GAUGE	P/N	PHASE AND/OR NEUTRAL
C	CONDUIT	Power	POWER
DT	DRY TYPE	PVC	POLYVINYL CHLORIDE
(E)	EXISTING	TYP	TYPICAL
G	GROUND	V	VOLTS
GFCI	GROUND FAULT CIRCUIT INTERRUPTER	WP	WEATHERPROOF
kAIC	KILO AMPERE INTERRUPTER CURRENT	#XP, #XG	PHASE AND GROUND CABLE AWG

INDEX OF DRAWINGS:

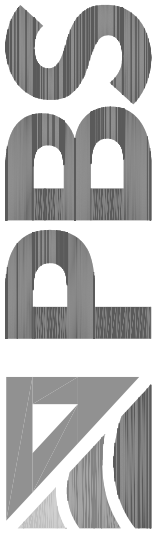
E-100	ELECTRICAL COVER SHEET
E-200	ELECTRICAL SITE PLANS
E-300	ELECTRICAL DETAILS
E-400	ONE LINE POWER RISER DIAGRAM

ELECTRICAL COVER SHEET

74353.000 PORT OF PORT ORFORD 50 TON CRANE REPLACEMENT

A SITE LOCATED IN THE CITY OF PORT ORFORD

PBS Engineering and Environmental Inc.
 4412 S Corbett Avenue
 Portland, OR 97239
 503.246.1539
 pbsusa.com



Know what's below.
 Call before you dig.

02/20/2025

DESIGNED:
 PA

CHECKED:
 PA

APRIL 25, 2024
 74353.000

SHEET ID

E-100

SHEET 15 OF 18

02/20/2025 DESIGN CLARIFICATION

CUNDIFF
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 10700 S.W. BEAVERTON-HILLSDALE HWY., STE 654
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 PROJECT NUMBER: 23-050