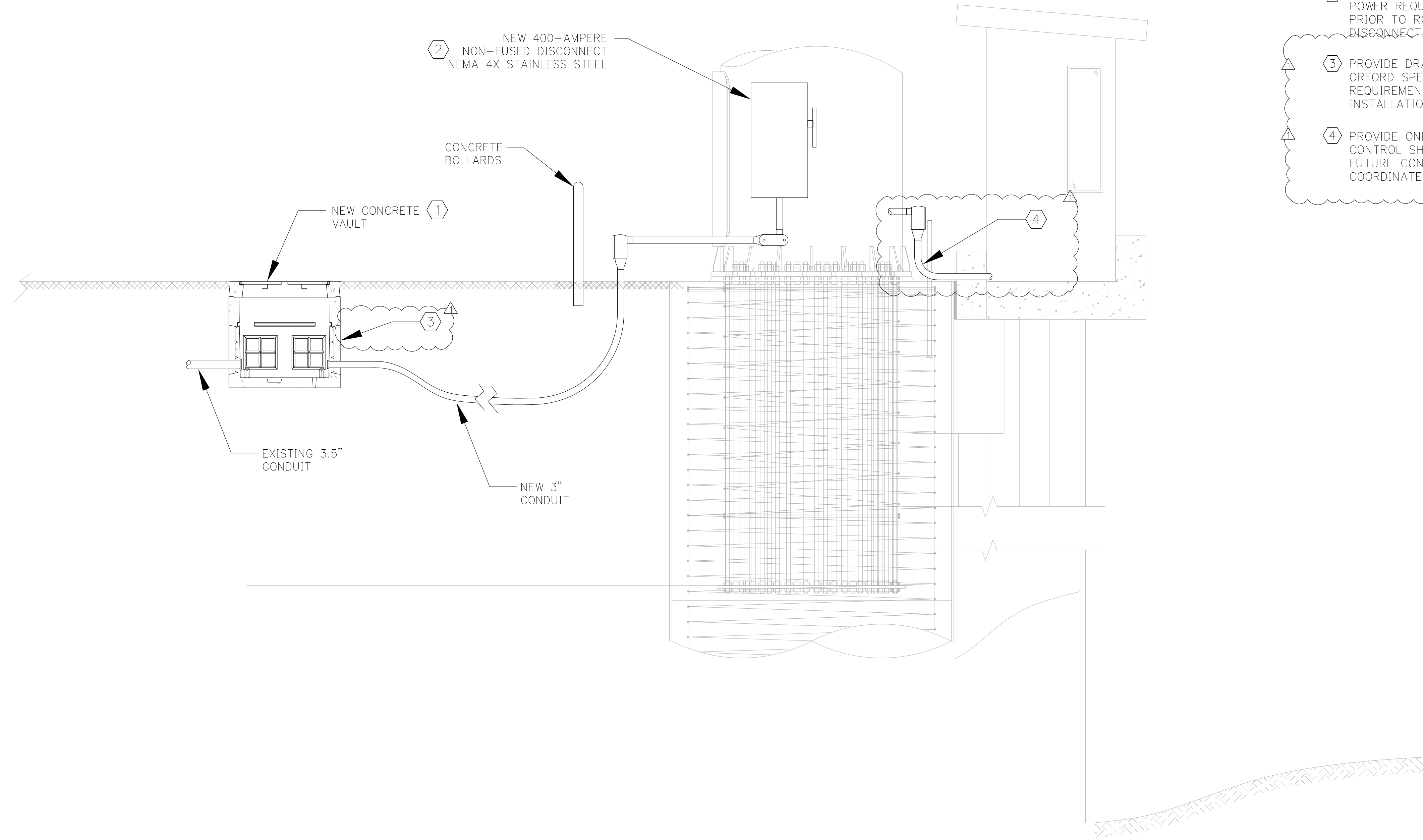


Filename: P:\2023\23-050 Port of Port Orford Crane Replacement\Drawings\Electrical\E3-00 Port Orford Electrical Details.dwg Layout Tab: (SHEET NAME HERE) User: Pedro A CAD Plot Date/Time: 2/20/2025 2:44:13 PM



**NOTES THIS SHEET:**

- ① PROVIDE NEW 2' X 3' CONCRETE VAULT WITH STEEL COVER RATED FOR HEAVY TRAFFIC TO INTERCEPT EXISTING 3.5-INCH CONDUIT AND RE-ROUT TO THE NEW CRANE LOCATION. OLDCASTLE PRECAST 233-LA OR SIMILAR.
- ② COORDINATE WITH CRANE MANUFACTURER FOR CRANE POWER REQUIREMENTS AND EXACT POINT OF CONNECTIONS PRIOR TO ROUGH-IN ANY CONDUIT OR INSTALL THE DISCONNECT.
- ③ PROVIDE DRAINAGE TO THE VAULT PER PORT OF PORT ORFORD SPECIFICATIONS. COORDINATE SPECIFIC REQUIREMENTS WITH PORT PERSONNEL PRIOR TO INSTALLATION.
- ④ PROVIDE ONE (1) 2-INCH PVC CONDUIT FROM THE CONTROL SHED TO THE INTERIOR OF THE CRANE FOR FUTURE CONTROLS. EXACT CONDUIT ROUTING TO BE COORDINATED ON SITE

**1 ELECTRICAL DETAILS**  
E3.00

△ 02/20/2025 DESIGN CLARIFICATION

**CUNDIFF**  
ENGINEERING, INC. / CONSULTING ENGINEERS  
10700 S.W. BEAVERTON-HILLSDALE HWY. STE 654  
BEAVERTON, OREGON 97005  
PH 503.521.7260 FX 503.521.7257  
PROJECT NUMBER: 23-050

PBS Engineering and Environmental Inc.  
4412 S Corbett Avenue  
Portland, OR 97239  
503.246.1839  
pbsusa.com



**ELECTRICAL DETAILS**  
**74353.000 PORT OF PORT ORFORD 50 TON CRANE REPLACEMENT**  
**A SITE LOCATED IN THE CITY OF PORT ORFORD**



Know what's below.  
Call before you dig.

02/20/2025

DESIGNED:  
PA  
CHECKED:  
PA

APRIL 25, 2024  
74353.000

SHEET ID

**E-300**

SHEET **17** OF **18**