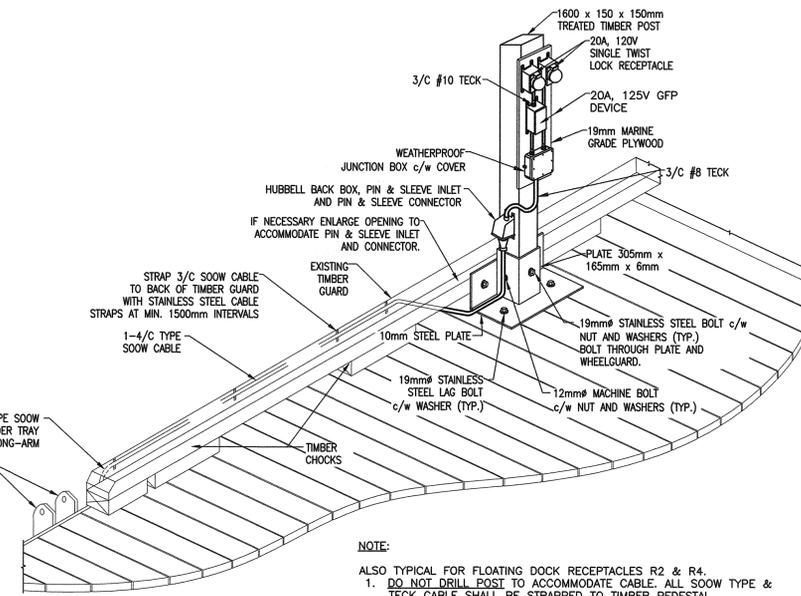
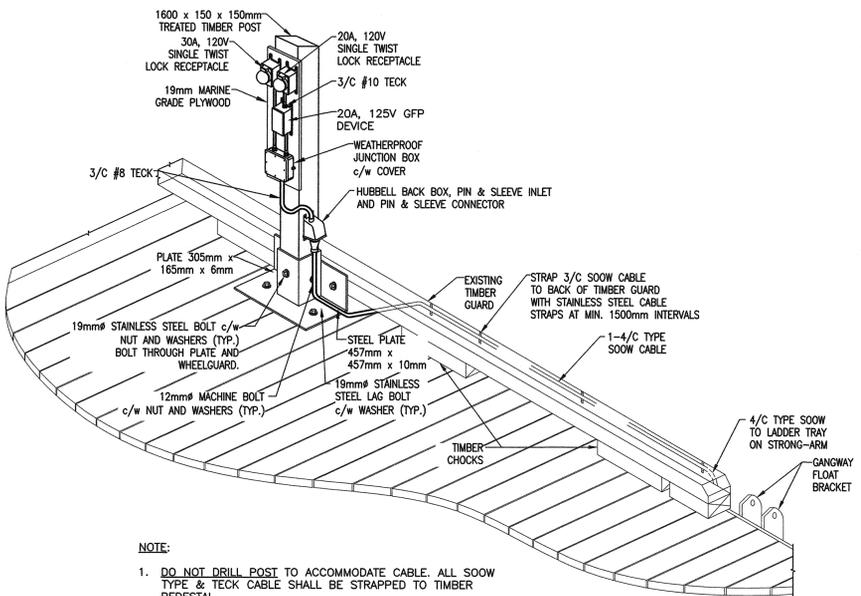


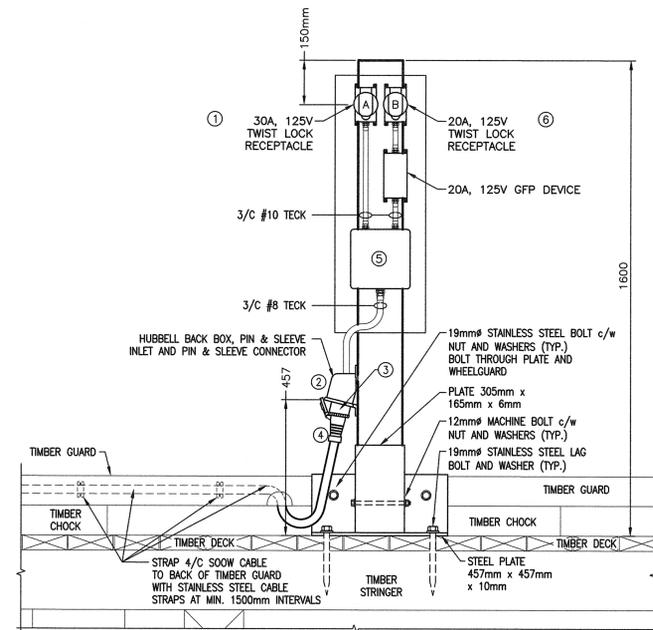
**FLOATING DOCK RECEPTACLE PC#4** (1) E7  
SCALE: 1:20



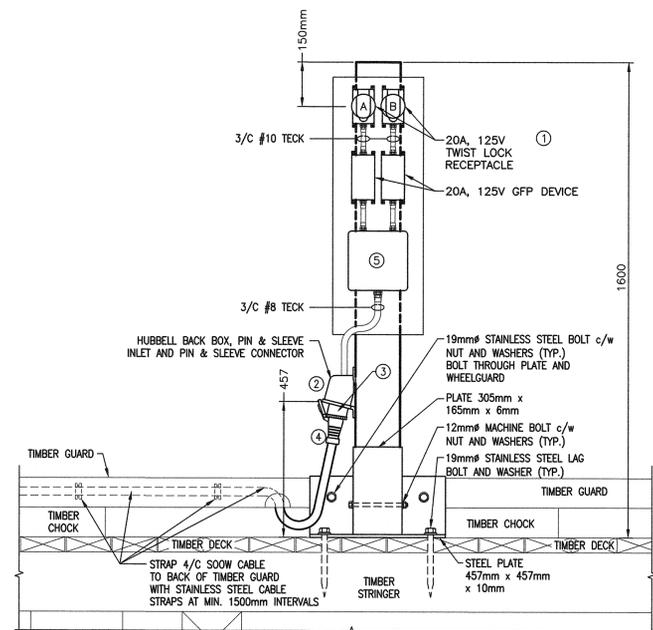
**FLOATING DOCK RECEPTACLE PC#6** (2) E7  
SCALE: 1:20



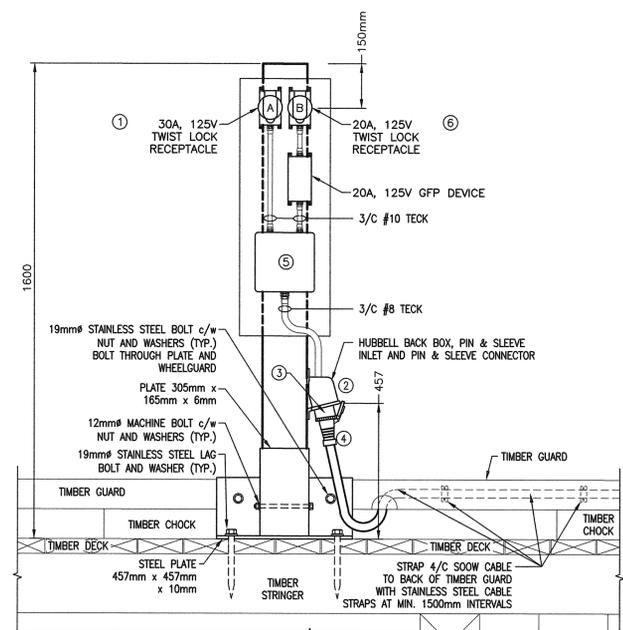
**FLOATING DOCK RECEPTACLE PC#7** (3) E7  
SCALE: 1:20



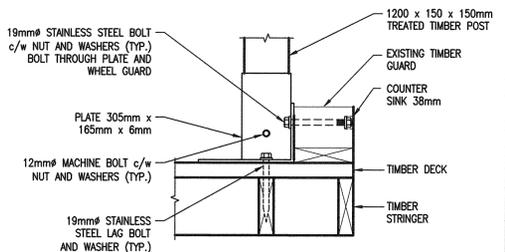
**ELEVATION - FLOATING DOCK PC#4 RECEPTACLE R1a & R1b** (4) E7  
SCALE: 1:10



**ELEVATION - FLOATING DOCK PC#6 RECEPTACLE R2a & R2b** (5) E7  
SCALE: 1:10



**ELEVATION - FLOATING DOCK PC#7 RECEPTACLE R2d & R2e** (6) E7  
SCALE: 1:10



**SECTION - POWER PEDESTALS R1-R5** (7) E7  
SCALE: N.T.S.

**EQUIPMENT/MATERIALS LIST - FLOATING DOCK ELECTRICAL RECEPTACLES R1 & R3**

- ① - 30 AMP, 120 VOLT, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L14-30R c/w HINGED AND GASKETTED COVER PLATE. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.
- ② - BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL.
- ③ - 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ④ - 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ⑤ - 200mm SQUARE CAST PVC JUNCTION BOX. EEMAC 4X RATED, SURFACE MOUNTED ON TIMBER POST, c/w MOUNTING FEET, CONDUIT HUBS, GASKETTED SCREW DOWN COVER WITH STAINLESS STEEL SCREWS. JUNCTION BOX TO BE USED ON PEDESTALS R1, R3 & R5 ONLY.
- ⑥ - 20 AMP, 120 VOLT, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L14-20R c/w HINGED AND GASKETTED COVER PLATE. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.

**NOTE (TYPICAL FOR R1-R5)**  
ALL PIN & SLEEVE INLETS, CONNECTORS AND BACK BOXES SHALL BE c/w ALL NECESSARY ACCESSORIES TO CONSTITUTE A COMPLETE WATER TIGHT INSTALLATION. I.e. CLOSURE COVERS/CAPS, HUBS, LOCKING RINGS AND LIQUID TIGHT ADAPTERS.  
ALL PIN & SLEEVE DEVICES SHALL BE ABLE TO ACCEPT PROPER SIZE WIRE TERMINATIONS.

**EQUIPMENT/MATERIALS LIST - FLOATING DOCK ELECTRICAL RECEPTACLES R2 & R4**

- ① - 20 AMP, 120 VOLT, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L14-20R c/w HINGED AND GASKETTED COVER PLATE. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.
- ② - BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL.
- ③ - 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ④ - 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ⑤ - 200mm SQUARE CAST PVC JUNCTION BOX. EEMAC 4X RATED, SURFACE MOUNTED ON TIMBER POST, c/w MOUNTING FEET, CONDUIT HUBS, GASKETTED SCREW DOWN COVER WITH STAINLESS STEEL SCREWS. JUNCTION BOX TO BE USED ON PEDESTALS R2 & R4 ONLY.

**EQUIPMENT/MATERIALS LIST - FLOATING DOCK ELECTRICAL RECEPTACLES R5**

- ① - 30 AMP, 120 VOLT, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L14-30R c/w HINGED AND GASKETTED COVER PLATE. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.
- ② - BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL.
- ③ - 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ④ - 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL.
- ⑤ - 200mm SQUARE CAST PVC JUNCTION BOX. EEMAC 4X RATED, SURFACE MOUNTED ON TIMBER POST, c/w MOUNTING FEET, CONDUIT HUBS, GASKETTED SCREW DOWN COVER WITH STAINLESS STEEL SCREWS. JUNCTION BOX TO BE USED ON PEDESTALS R1, R3 & R5 ONLY.
- ⑥ - 20 AMP, 120 VOLT, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L14-20R c/w HINGED AND GASKETTED COVER PLATE. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.

|           |                   |             |
|-----------|-------------------|-------------|
| 0         | ISSUED FOR TENDER | JUN 05 2017 |
| revisions |                   | date        |
| project   |                   | projct      |

**HARBOUR REDEVELOPMENT PORT BICKERTON EAST GUYSBOROUGH COUNTY NOVA SCOTIA**

drawing dessin

**FLOATING DOCK ELECTRICAL DETAILS**

|  |               |
|--|---------------|
| designed M.N.  | conçu         |
| date JUN 05, 2017                                      | date          |
| drawn D.C.   | dessiné       |
| date JUN 05, 2017                                      | date          |
| approved M. W. B. 06/06/17                             | approuvé      |
| date   | date          |
| Tender   | Submission    |
| PWSC Project Manager - Administrateur de projets IPSOC | no. du projet |
| project number   | R.082082.001  |
| drawing no.  | no. du dessin |
|  | E7            |