

FLOATING DOCK RECEPTACLE PC#4

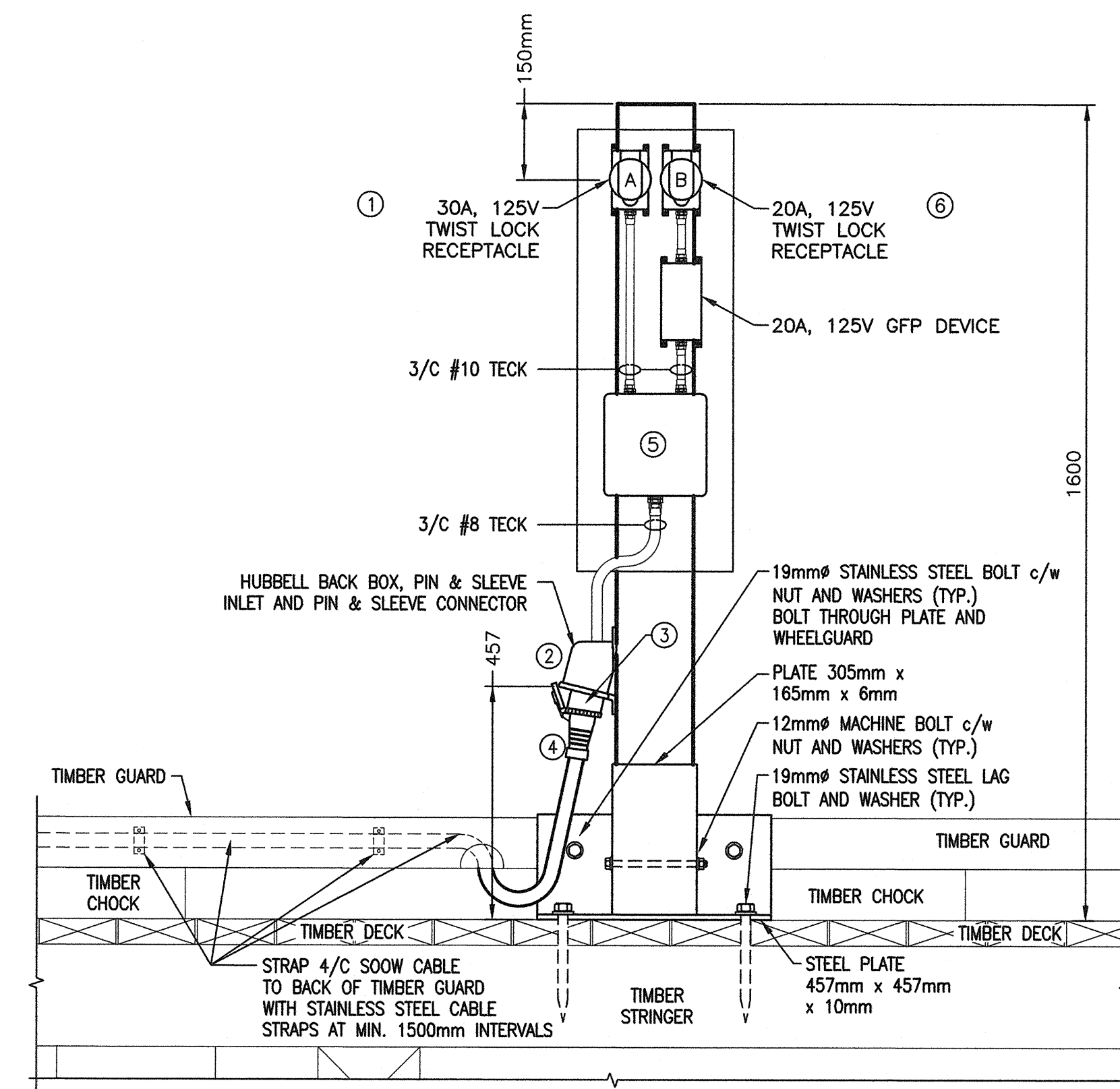
SCALE : 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm

FLOATING DOCK RECEPTACLE PC#6

SCALE : 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm

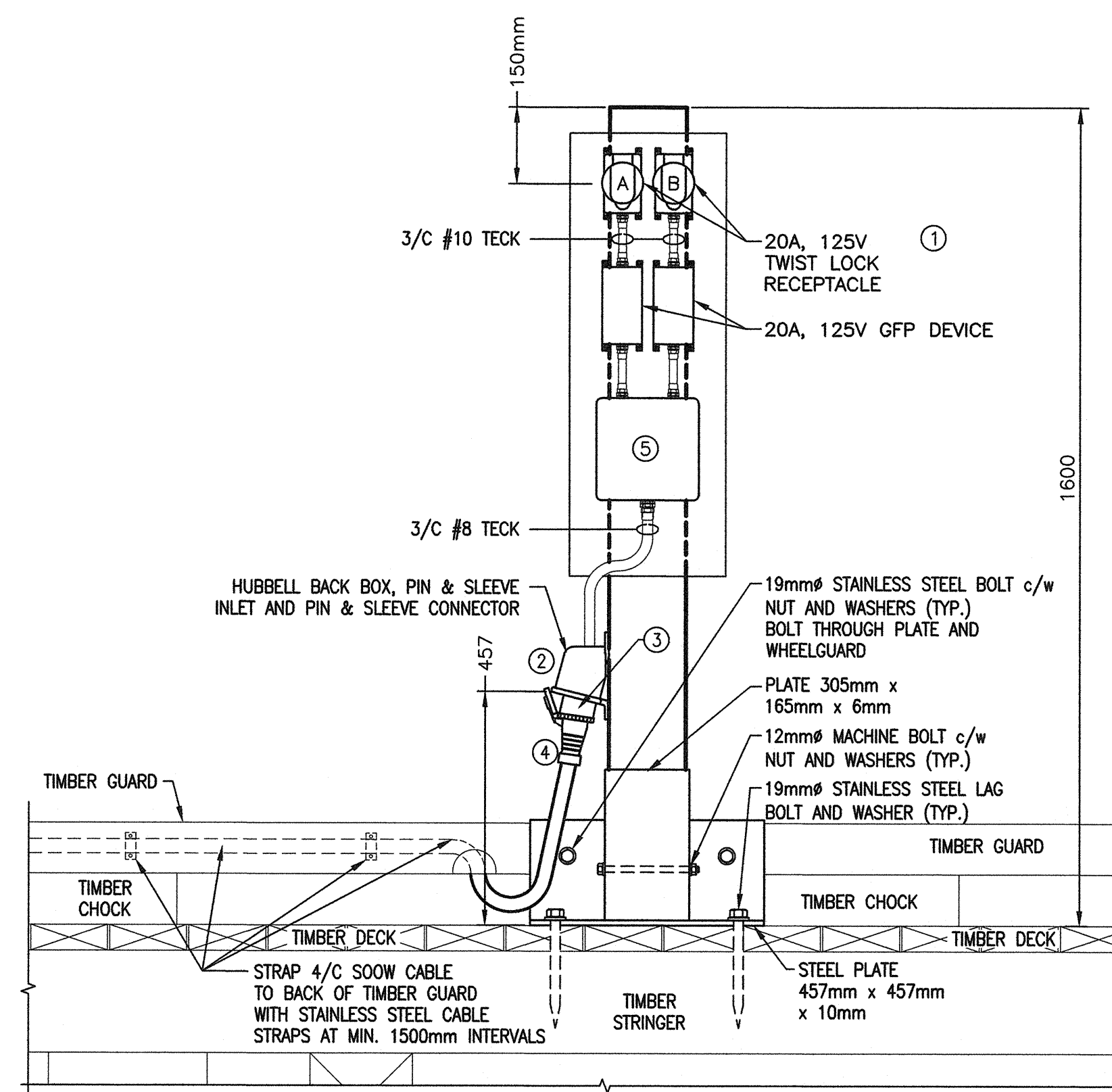
FLOATING DOCK RECEPTACLE PC#7

SCALE : 1:20
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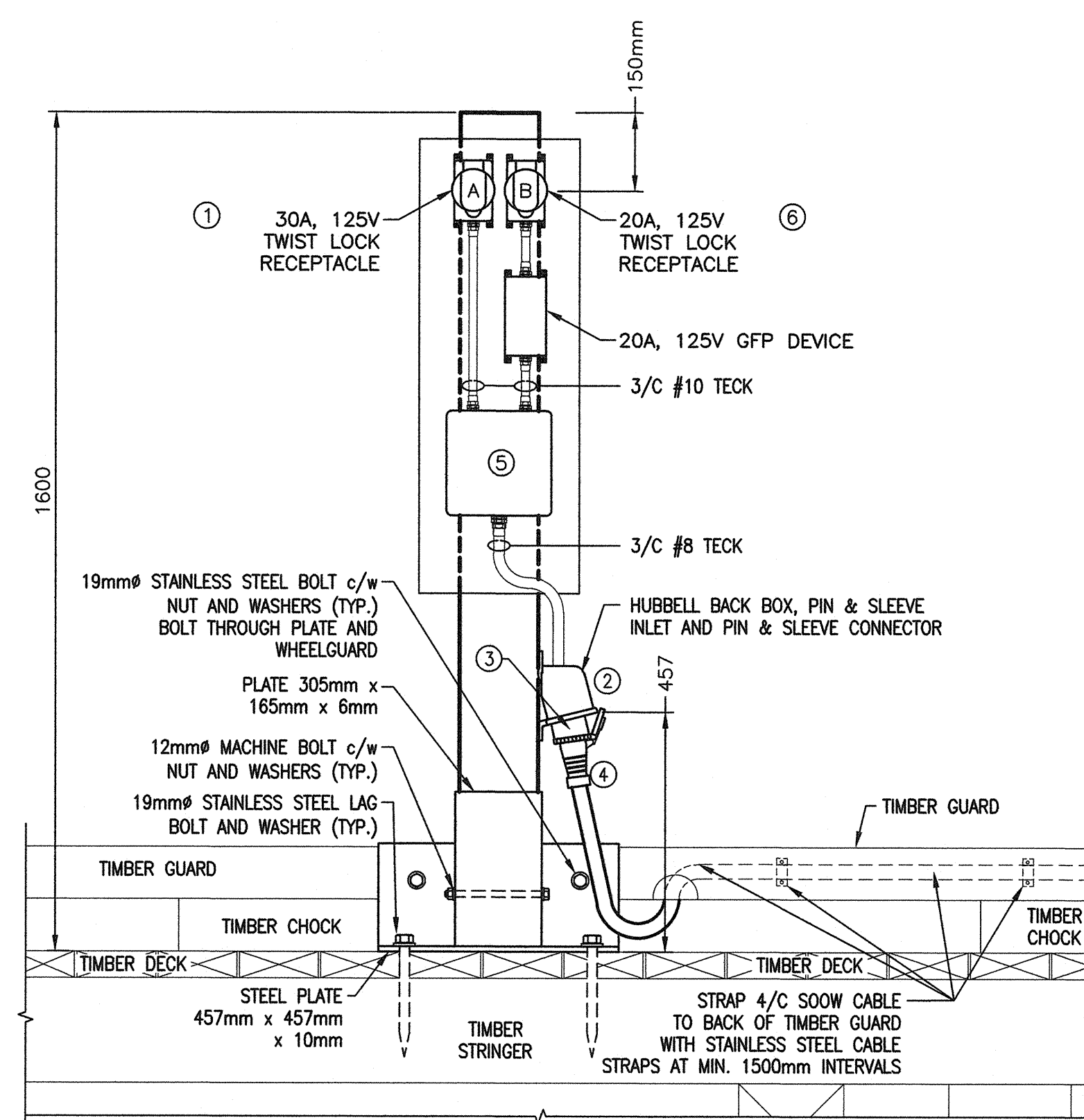
ELEVATION - FLOATING DOCK PC#4 RECEPTACLE R1a & R1b

SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



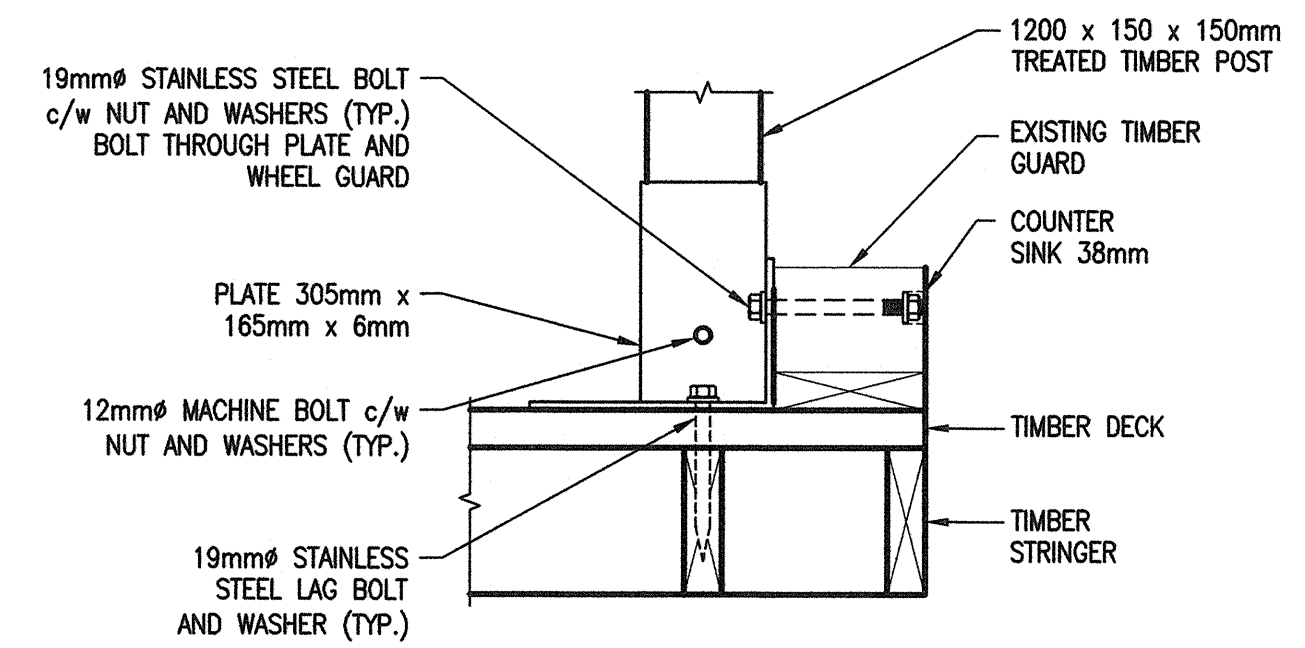
ELEVATION - FLOATING DOCK PC#6 RECEPTACLE R2a & R2b

SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



ELEVATION - FLOATING DOCK PC#7 RECEPTACLE R2d & R2e

SCALE : 1:10
0mm 100 200 300 400 500 600 700 800 900 1000mm



SECTION - POWER PEDESTALS R1-R5

SCALE : N.T.S.

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

- 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.
- BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT- YELLOW. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL
- 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.
- 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

- 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.
- BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT- YELLOW. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL
- 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

- 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.
- BACK BOX FOR PIN & SLEEVE INLET. IP67, WATERTIGHT - GRAY. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE INLET, INDUSTRIAL GRADE, IP67, WATERTIGHT- YELLOW. HUBBELL
- 120 VOLT, 3P, 4W PIN & SLEEVE CONNECTOR, INDUSTRIAL GRADE, IP67, WATERTIGHT - YELLOW. HUBBELL
- 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.
- 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		project

HARBOUR REDEVELOPMENT
PORT BICKERTON EAST
GUYSBOROUGH COUNTY
NOVA SCOTIA

drawing dessin

FLOATING DOCK ELECTRICAL DETAILS

designed M.N.	conçu
date JUN 05, 2017	
drawn D.C.	dessiné
date JUN 05, 2017	
approved M. Wall 06/06/17	approuvé
Tender	Soumission
PWSC Project Manager	Administrateur de projets TPSGC
project number R.082082.001	no. du projet
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