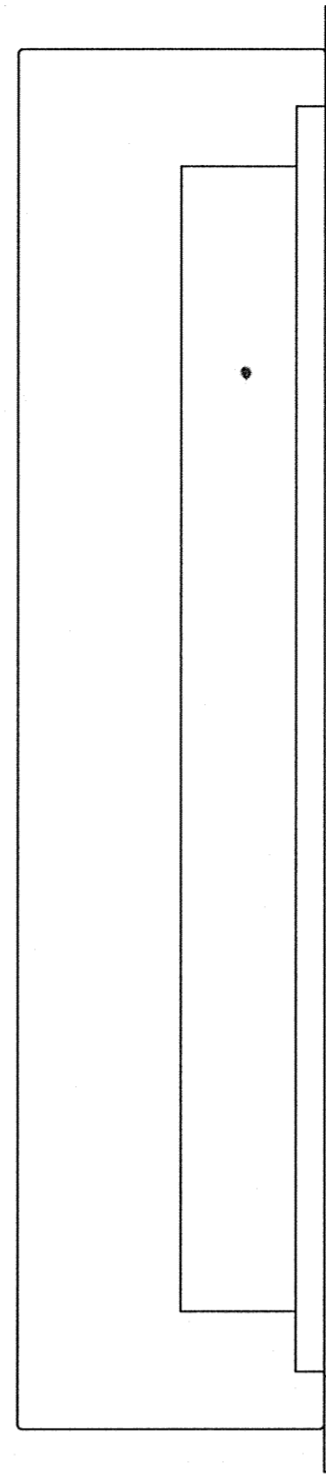
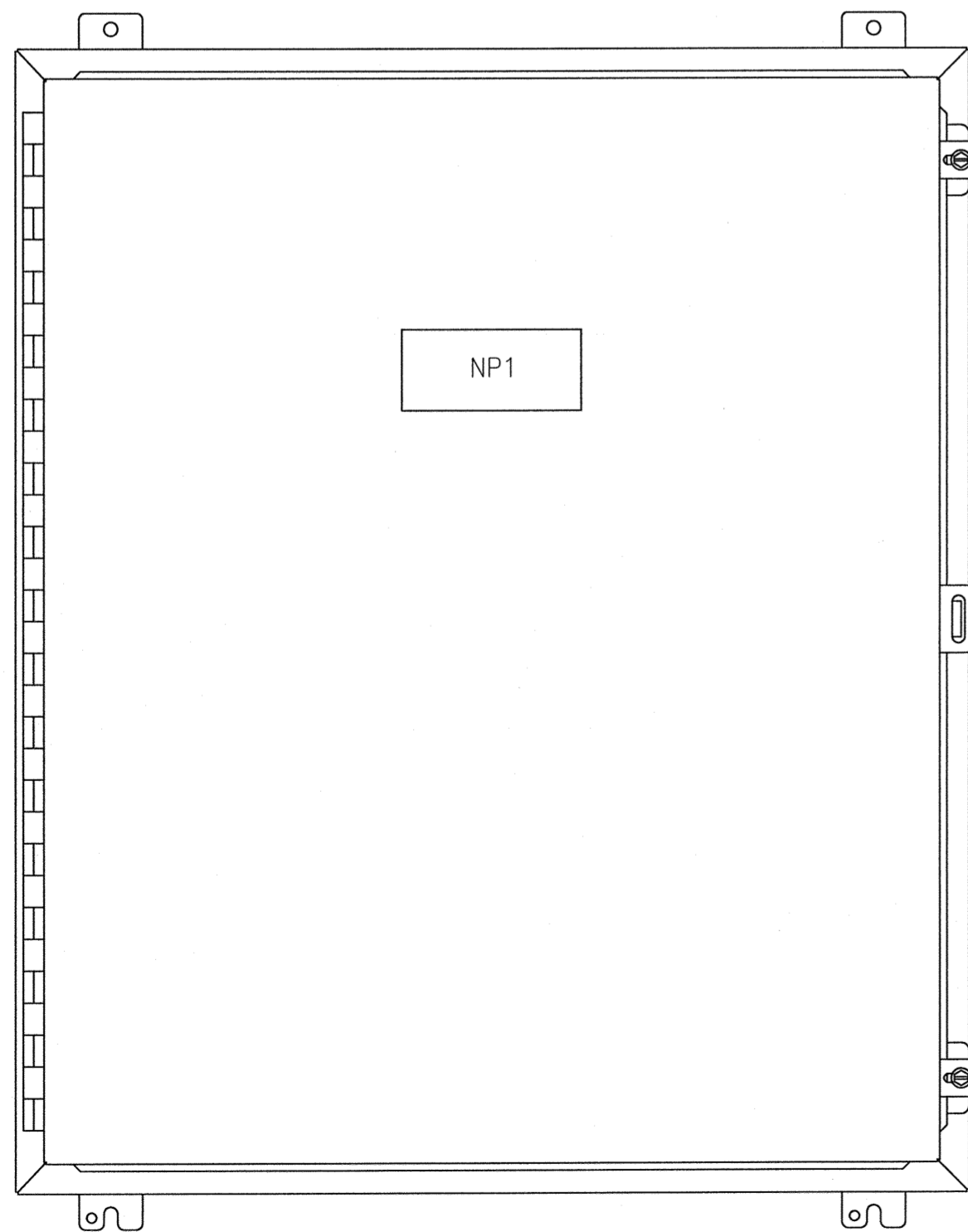


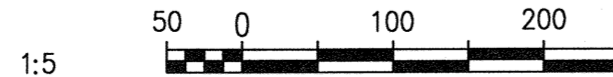
FRONT VIEW WITHOUT DOOR
SCALE: 1 : 5



SIDE VIEW
SCALE: 1 : 5



FRONT VIEW WITH DOOR
SCALE: 1 : 5



1:5



NOTES

1. JUNCTION BOX SHALL BE NEMA TYPE 12, 14 GA STEEL CONSTRUCTION, PRIMED AND PAINTED TO ANSI 61 GREY, SUITABLE FOR WALL MOUNTING WITH HINGED DOOR SECURED WITH SCREWS. HAMMOND 1418J SERIES, OR EQUIVALENT IN ACCORDANCE WITH B7.
2. TERMINAL BLOCK SHALL BE WEIDMULLER SAK 4 OR EQUIVALENT IN ACCORDANCE WITH B7, AND SHALL INCLUDE ALL MOUNTING AND LABELLING ACCESSORIES. TERMINAL BLOCK SHALL BE MOUNTED ON DIN RAIL TS 35
3. GROUNDING AND BONDING STUD SHALL BE PROVIDED IN THE JUNCTION BOX SHALL BE GROUNDED ACCORDING TO CEC.

NAMEPLATE LIST

NP1 - INSTRUMENTATION, CONTROL AND COMM JUNCTION BOX JB-S800

CONSTRUCTION NOTES

- 1 TERMINATION SECTION FOR CABLE #5 WITH QUANTITY OF 110 TERMINAL BLOCKS.
- 2 TERMINATION SECTION FOR CABLE #6 WITH QUANTITY OF 50 TERMINAL BLOCKS.
- 3 TERMINATION SECTION FOR CABLE #11 WITH QUANTITY OF 10 TERMINAL BLOCKS.
- 4 TERMINATION SECTION FOR CABLE #10 WITH QUANTITY OF 25 TERMINAL BLOCKS.

DESIGNED BY: K. OOI DRAWN BY: M.J. PERSSON SCALE: 1:5 DATE: 2014/06/27		CHECKED BY: E. RYCZKOWSKI APPROVED BY: E. RYCZKOWSKI ISSUED FOR CONSTRUCTION DATE:		CONSULTANT NO.: 474248		SOUTH END WATER POLLUTION CONTROL CENTRE SEWPPC UPGRADING/EXPANSION PROJECT JUNCTION BOX LAYOUT SECONDARY CLARIFIER TEMPORARY UV I & C FEEDERS	
00 ISSUED FOR TENDER REVISIONS		06/2014 DATE		DB ER DESIGN CHECK		CITY DRAWING NUMBER: 1-0102-ECBD-S002 SHEET: 001 REV: 00 SIZE: A1	