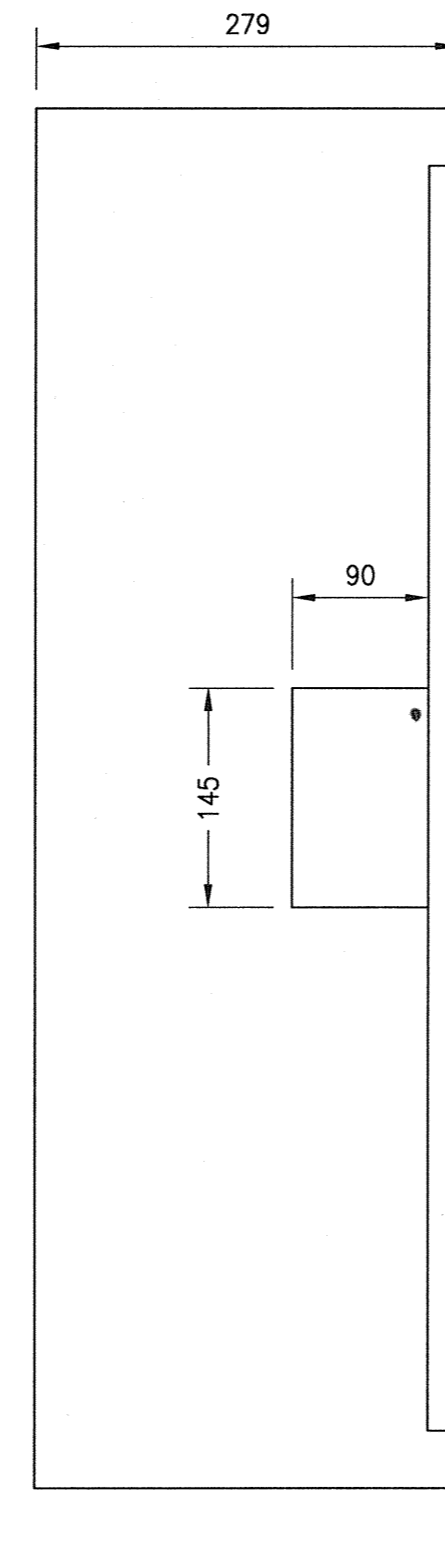
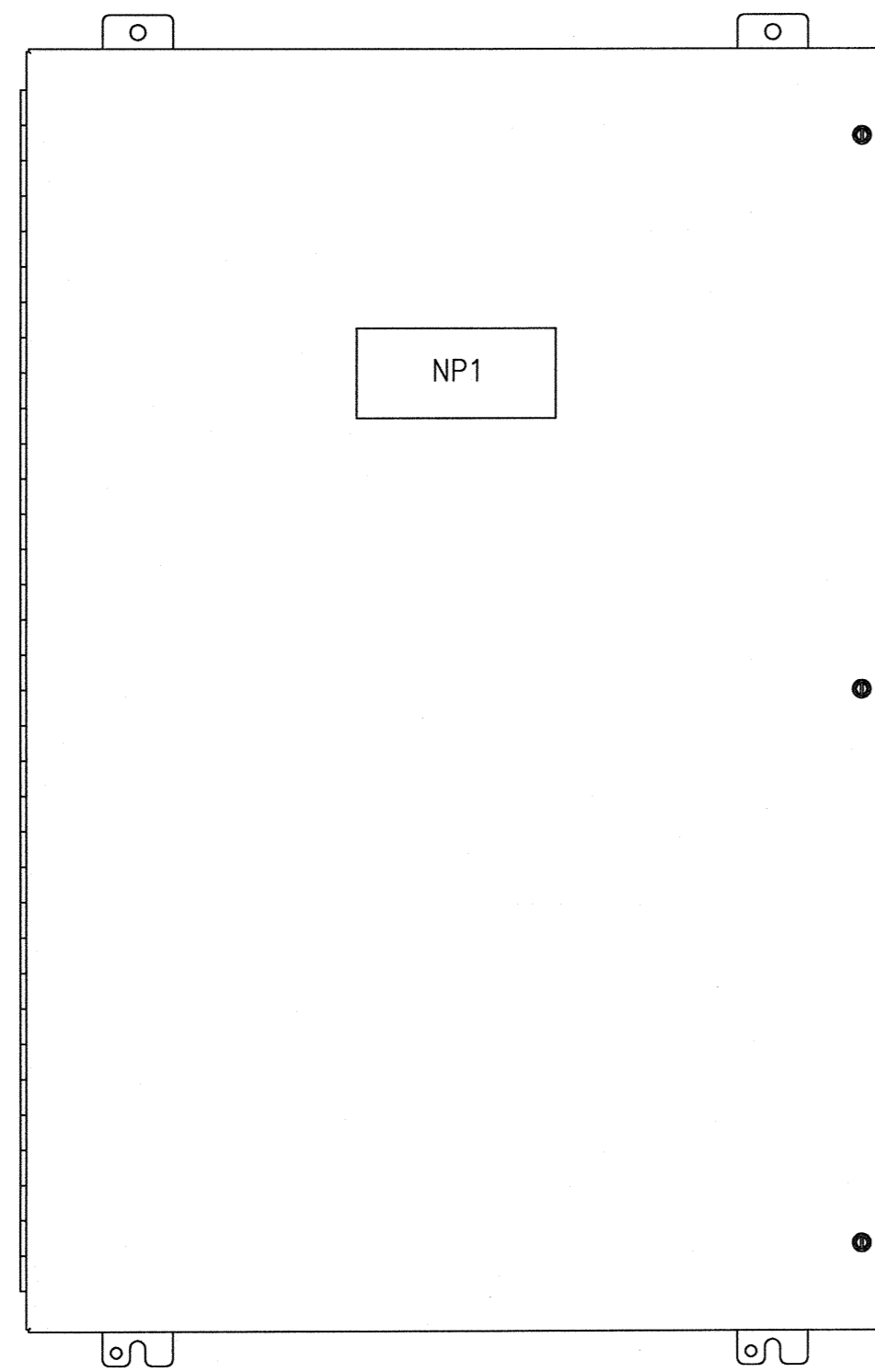


FRONT VIEW WITHOUT DOOR
SCALE: 1 : 5



SIDE VIEW
SCALE: 1 : 5



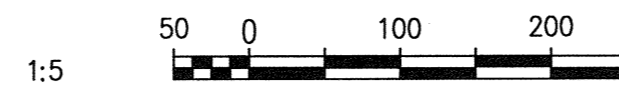
FRONT VIEW WITH DOOR
SCALE: 1 : 5

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.
2. POWER DISTRIBUTION BLOCK SHALL BE CSA CERTIFIED, 3 POLE, 800A RATED SUITABLE FOR LINE SIDE (2), 350 MCM AND LOAD SIDE (2) 350 MCM CABLES, FERRAZ-SHAWMUT MPDB SERIES OR EQUIVALENT.
3. GROUNDING AND BONDING STUD SHALL BE PROVIDED IN THE JUNCTION BOX AND SHALL BE GROUNDED ACCORDING TO CEC.

NAMEPLATE LIST

NP1 - 600V POWER CABLE JUNCTION BOX JB-S700



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 BY: E. RYCZKOWSKI DATE:		SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT JUNCTION BOX LAYOUT SECONDARY CLARIFIER TEMPORARY UV 600V FEEDERS		CITY DRAWING NUMBER: 1-0102-ECBD-S001	
00 ISSUED FOR TENDER		06/2014 DB ER		CONSULTANT NO.: 474248		SHEET REV. SIZE: 001 00 A1	