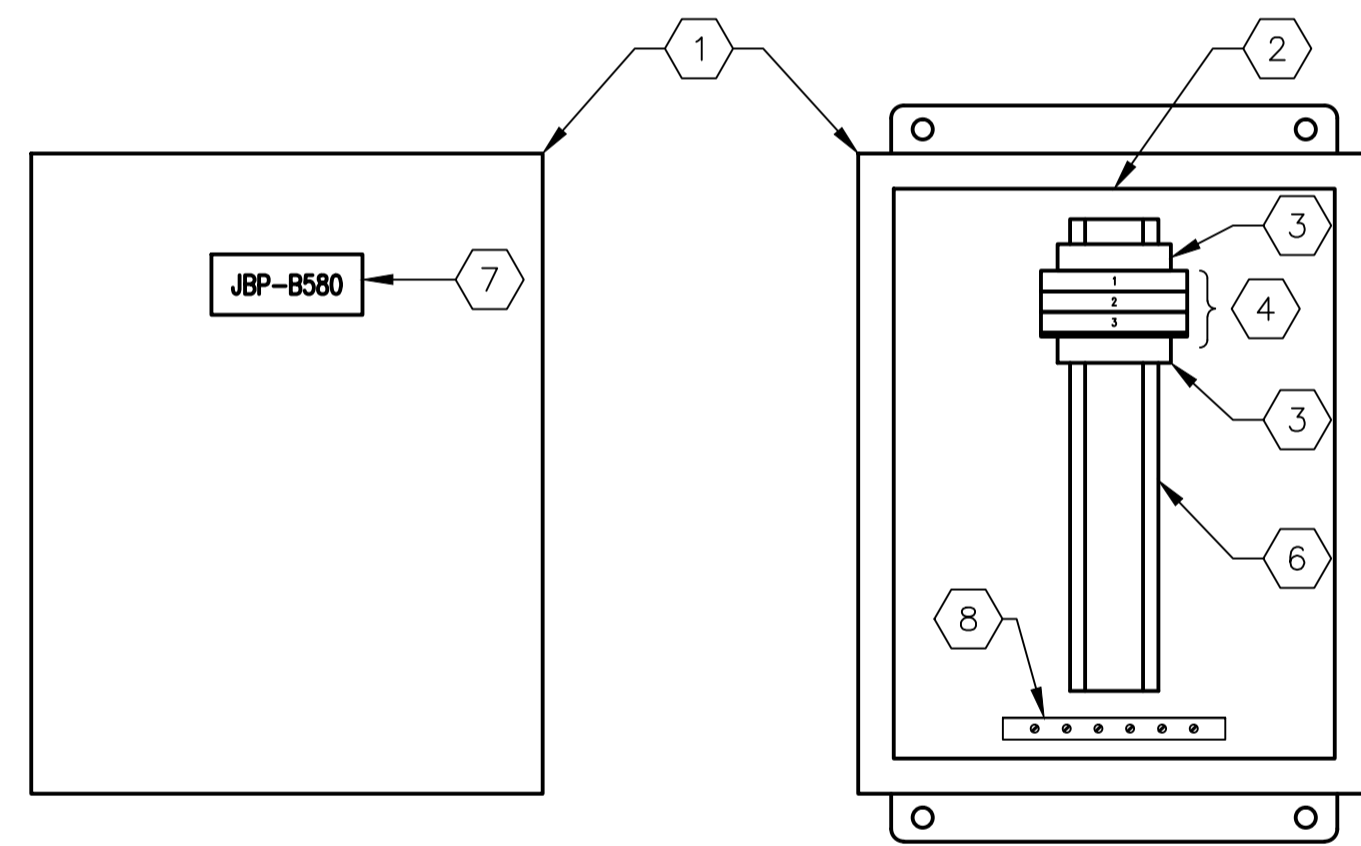


EXTERIOR PANEL VIEW
SCALE: 1 : 3

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	1	SENSOR TERMINATION ENCLOSURE	ENDRESS & HAUSER	FMX167 TERMINAL BOX
2	AS REQ'D	LAMACOIDS, 5mm HIGH BLACK TEXT ON WHITE PLATE	-	-



EXTERIOR PANEL VIEW
SCALE: 1 : 3

INTERIOR PANEL VIEW
SCALE: 1 : 3

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	AS REQ'D	JUNCTION BOX, NEMA 4	HOFFMAN	A1008CHNF
2	AS REQ'D	BACKPAN	HOFFMAN	A10P8
3	AS REQ'D	TERMINAL END CLAMP	PHOENIX CONTACT	1201442
4	AS REQ'D	FEED THROUGH TERMINAL, 50A, 24-8AWG	PHOENIX CONTACT	3044131
5	AS REQ'D	TERMINAL END COVER	PHOENIX CONTACT	3047028
6	AS REQ'D	35mm DIN RAIL	PHOENIX CONTACT	0801733
7	AS REQ'D	LAMACOIDS, 5mm HIGH, BLACK TEXT ON WHITE PLATE	-	-
8	1	GROUND BAR, 6 TAP	ILSCO	D167-6

1-0102B-A0030	LOOP DIAGRAM, B580-LT, BOILER ROOM FLOOD LEVEL
1-0102B-E0013	MOTOR SCHEMATIC, B580-SMP
1-0102B-E0012	INSTALLATION DETAIL, BOILER ROOM FLOOD PUMP
DRAWING NUMBER	REFERENCE DRAWINGS

NOTES:

1. LABEL WIREWAY COVERS AND BACKPLANE AS SHOWN.



NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR TENDER, BID OPP. 42-2013	2013/01/15	TMC	CJR
00	ISSUED FOR TENDER, BID OPP. 545-2012	2012/08/31	TMC	CJR

SNC-LAVALIN INC.
148 Nature Park Way
Winnipeg, MB, Canada R3P 0X7
204-786-8080

DESIGNED BY: I. CHURCH
DRAWN BY: M.J. PERSSON
SCALE: 1:3
DATE: 2012/04/03
CONSULTANT NO.: 112577-0116-480D-1002

CHECKED BY: C. REIMER
APPROVED BY: C. REIMER
RELEASED FOR CONSTRUCTION BY: N. HARRINGTON
DATE: 2012/08/31

ENGINEER'S SEAL

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
VENTILATION & MISC. UPGRADES
PANEL LAYOUT
JUNCTION BOXES
JBA-B580, JBP-B580

CITY DRAWING NUMBER: 1-0102B-A0031
SHEET: 001
REV: 01
SIZE: A1