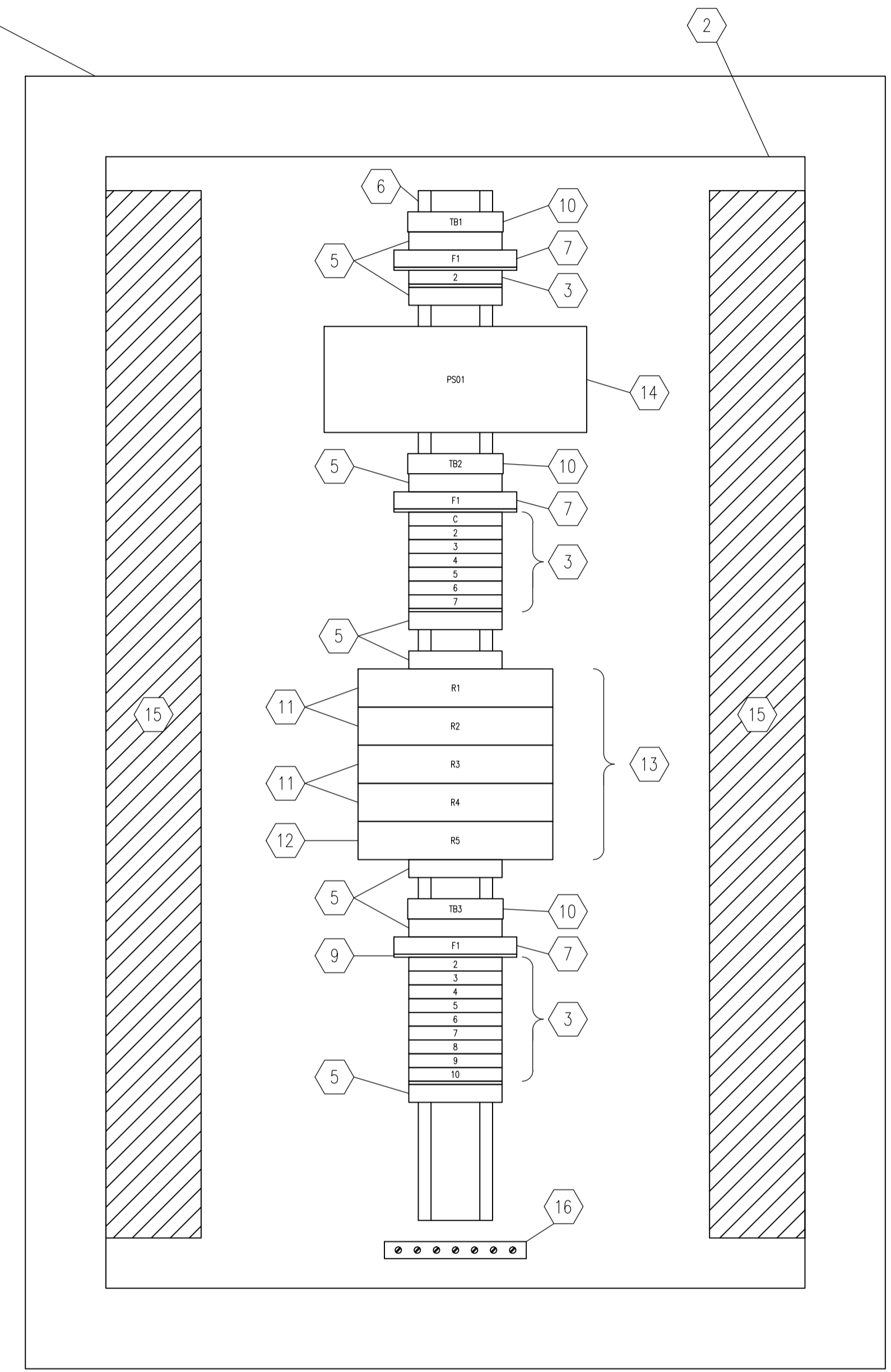


FRONT COVER VIEW
SCALE 1:2



INSIDE VIEW
SCALE 1:2

BILL OF MATERIAL				
ITEM	QTY.	DESCRIPTION	MANUFACTURER	CATALOG NO.
1	1	WALL-MOUNTED ENCL., SINGLE DOOR - 610x406x152mm	HOFFMAN	A241606LP
2	1	BACK PLATE FOR ITEM 1	HOFFMAN	A24P16
3	18	SAK 4/35 TERMINAL BLOCK	WEIDMULLER	0443660000
	AS REQ.	TERMINAL BLOCK END PLATE	WEIDMULLER	0117960000
	AS REQ.	TERMINAL MARKER	WEIDMULLER	468260000
4	AS REQ.	PHENOLIC TYPE NAMEPLATE C/W 6mm (1/4") AND 3mm (1/8") LETTERING		
5	8	TERMINAL END HOLDER	WEIDMULLER	0383560000
6	AS REQ.	MOUNTING RAIL	WEIDMULLER	0383400000
7	1	FUSE TERMINAL, 120 VAC, LED, C/W 2A FUSE	WEIDMULLER	0225560000
8	1	FUSE TERMINAL, 24 VDC, LED, C/W 0.5A FUSE	WEIDMULLER	0222760000
9	AS REQ.	FUSE TERMINAL END PLATE	WEIDMULLER	0380360000
10	3	TERMINAL GROUP LABEL HOLDER	WEIDMULLER	1631930000
11	4	RELAY, PLUG IN, SPDT 24 VDC	OMRON	G2R-1-SND 24 VDC (S)
12	1	RELAY, PLUG IN, SPDT 120 VAC	OMRON	G2R-1-SN 120 VAC (S)
13	5	RELAY SOCKET, SCREW TERMINALS	OMRON	P2RF-05-E
14	1	24 VDC POWER SUPPLY	SOLA	SDN-2.5-24-100P
15	AS REQ.	WIRING DUCT - 1.5" NARROW SLOT	PANDUIT	F1.5x1.5LLG6 C1.5LG6
16	1	GROUND BAR, 7 TAPS	ILSCO	D167-7
17	1	ARC FLASH STICKER OR LAMACOID	-	-

- NOTES:
- FOR WIRING SEE DRAWING 1-0102M-A0012.
 - LABEL ALL TERMINAL BLOCKS AS SHOWN ON THE DRAWINGS.
 - SUPPLY AND INSTALL ALL REQUIRED FUSES.
 - JUNCTION BOX IS TO BE CONSTRUCTED BY A PANEL SHOP AND BE CSA CERTIFIED.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OPP. 209-2011	2011/03/11	TMC	CJR

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

DESIGNED BY: T. CHURCH
DRAWN BY: S. COATES
SCALE: AS SHOWN
DATE: 2010/03/11

CHECKED BY: C. REIMER
APPROVED BY: C. REIMER
RELEASED FOR CONSTRUCTION BY: N. HARRINGTON
DATE: 2011/03/11

CONSULTANT NO.: 112577-0106-47DD-0105

ENGINEER'S SEAL

ORIGINAL DRAWING SEALED BY:
T. M. CHURCH
SNC-LAVALIN
MEMBER # 32682
2011/03/25
REV. 00

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
ESSENTIAL SYSTEM UPGRADES
JUNCTION BOX LAYOUT
JBA-UPS-M1

CITY DRAWING NUMBER: 1-0102M-A0013
SHEET: 001
REV.: 00
SIZE: A1

1-0102M-E0009	PLAN LAYOUT - ADMINISTRATION BUILDING COMPUTER ROOMS
1-0102M-A0012	INSTRUMENT LOOP DIAGRAM - UPS-M1 ALARMS
DRAWING NUMBER	REFERENCE DRAWINGS