

	BILL OF MATERIAL										
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER							
1	1	SINGLE DOOR TYPE 12 WALL MOUNTED ENCLOSURE 610x610x203	HOFFMAN	A242408LP							
2	1	BACKPAN	HOFFMAN	A24P24							
3	1	AC MECHANICALLY HELD LIGHTING CONTACTOR	ALLEN BRADLEY	500LG-3-0-0-A1-M3120							
4	1	AC ELECTRICALLY HELD LIGHTING CONTACTOR	ALLEN BRADLEY	500LG-2-0-0-A1-E							
5	3	SPDT AUXILIARY CONTACT	ALLEN BRADLEY	500LG-142C							
6	2	PILOT LIGHT	ALLEN BRADLEY	800T-QH2R							
7	AS REQ'D	35 mm DIN RAIL	PHOENIX CONTACT	0801733							
8	AS REQ'D	FEED-THROUGH TERMINAL	PHOENIX CONTACT	3046184							
9	3	FUSED TERMINAL	PHOENIX CONTACT	3046142							
10	3	FUSE CONNECTOR	PHOENIX CONTACT	3036806							
11	AS REQ'D	TERMINAL END PLATE	PHOENIX CONTACT	3047141							
12	AS REQ'D	TERMINAL END CLAMP	PHOENIX CONTACT	1201442							
13	AS REQ'D	NARROW SLOT WIRING DUCT, 1.26" x 3.12"	PANDUIT								
14	AS REQ'D	NARROW SLOT WIRING DUCT, 2.25" x 3.12"	PANDUIT								
15	1	RELAY, 120 VAC, DPDT, 10 A	OMRON	LY2 AC120							
16	1	RELAY BASE	OMRON	PTF08A-E							
17	1	TIME DELAY RELAY	OMRON	H3CR-A 100-240AC/100-125DC							
18	1	TIME DELAY RELAY BASE	OMRON	P2CF-11							
19	2	GROUNDING BAR	ILSC0	_							
20	AS REQ'D	LAMACOIDS									

EXTERIOR PANEL VIEW SCALE: 1:3

INTERIOR PANEL VIEW SCALE: 1:3

> APEGIN Certificate of Authorization SNC-Lavalin Inc. No. 4489

> > NO. REVISIONS

					•))	SNC-LAVALIN INC. 148 Nature Park Way	ENGINEER'S SEAL
					SNC+LAVALIN	Winnipeg, MB, Canada R3P 0X7 204-786-8080	ORIGINAL DRAWING
					DESIGNED BY: V. ELIMBAN	CHECKED BY: C. REIMER	SEALED BY: C. J. REIMER
					DRAWN BY: MJ. PERSSON	APPROVED BY: C. REIMER	SNC-LAVALIN MEMBER #21968
					SCALE: 1:3	RELEASED FOR CONSTRUCTION BY: K. R. ZUREK	2012/02/23 REV. 00
					DATE: 2011/11/02	DATE: 2012/02/23	1,2,, 3
00	ISSUED FOR TENDER, BID OPP. 907-2011	2011/11/04	VE		CONSULTANT NO.: 508042-0000-47DD-0033		
NO.	REVISIONS	DATE	DESIGN	CHECK	508042		

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

MONTCALM WASTEWATER PUMPING STATION 2011 UPGRADES PANEL LAYOUT LC-L10

SHEET REV. SIZE 001 00 A1 1-0164L-E0033-001-00.dwg city drawing number 1-0164L-E0033