



BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	1	JUNCTION BOX, NEMA 12, CONTINUOUS-HINGE, 254x254x152mm	HOFFMAN	A10106CH
2	1	BACKPAN	HOFFMAN	A10P10
3	1	INTRINSICALLY SAFE ISOLATING BARRIER, DIGITAL INPUT, 2 CHANNEL	MTL	MTL5516C
4	2	TERMINAL END CLAMP	PHOENIX CONTACT	1201442
5	AS REQ'D	35mm DIN RAIL	PHOENIX CONTACT	0801733
6	AS REQ'D	NARROW SLOT WIRING DUCT, 1.25" x 2.12", GREY	PANDUIT	F1X2LG6
7	AS REQ'D	NARROW SLOT WIRING DUCT, 1.25" x 2.12", BLUE	PANDUIT	F1X2IB6
8	AS REQ'D	LAMACOID, 5mm HIGH BLACK TEXT ON WHITE BACKGROUND	-	-
9	1	GROUND BAR, 6 TAP	ILSCO	D167-6

**NOTES:**

- LABEL WIREWAY COVERS AND ENCLOSURE BACKPAN AS SHOWN.
- PROVIDE IDENTIFICATION OF ISOLATOR WITHIN JBA-L500-1 BY MEANS OF A COMPUTER GENERATED ADHESIVE LABEL.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	2015/09/17	BJC	-

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

DESIGNED BY: B. CLEVEN  
DRAWN BY: Y. KONIG  
SCALE: 1:3  
DATE: 2015/09/10

CHECKED BY:  
APPROVED BY:  
ISSUED FOR CONSTRUCTION BY:  
DATE:

CONSULTANT NO.:

ENGINEER'S SEAL

**PRELIMINARY  
NOT TO BE  
USED FOR  
CONSTRUCTION**

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

OLIVE WASTEWATER LIFT STATION  
2015 UPGRADES  
JUNCTION BOX LAYOUT  
JBA-L500-1

CITY DRAWING NUMBER: 1-0169L-A0022  
SHEET: 001  
REV: 00  
SIZE: A1

1-0169L-A0012	WET WELL HIGH LEVEL SWITCHES LOOP DIAGRAM
DRAWING NUMBER	REFERENCE DRAWINGS