



EXTERIOR PANEL VIEW
SCALE: 1 : 2

INTERIOR PANEL VIEW
SCALE: 1 : 2

TYPICAL JUNCTION BOX

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	AS REQ'D	JUNCTION BOX, NEMA 4X, 316L STAINLESS STEEL	HOFFMAN	A1008CHNFSS6
2	AS REQ'D	BACKPAN	HOFFMAN	A10P8
3	AS REQ'D	TERMINAL END CLAMP	PHOENIX CONTACT	1201442
4	AS REQ'D	FEED THROUGH TERMINAL	PHOENIX CONTACT	3046184
5	AS REQ'D	35mm DIN RAIL	PHOENIX CONTACT	0801733
6	AS REQ'D	LAMACOIDS, WHITE BACKGROUND, BLACK TEXT	-	-
7	1	GROUND BAR, 6 TAP	ILSCO	D167-6

CONSTRUCTION NOTES	
1	CONFIRM ALL JUNCTION BOX IDENTIFIERS WITH CONTRACT ADMINISTRATOR PRIOR TO FABRICATION.

NOTES:

1. LABEL WIREWAY COVERS, BACKPLANE, AND TERMINALS AS SHOWN.



		SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080		ENGINEER'S SEAL ORIGINAL DRAWING SEALED BY: T. M. CHURCH SNC-LAVALIN MEMBER # 32682 2012/02/15 REV. 00		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT SOUTH END WATER POLLUTION CONTROL CENTRE ELECTRICAL CLASSIFICATION UPGRADES PANEL LAYOUT TYPICAL JUNCTION BOX	
DESIGNED BY: T. CHURCH DRAWN BY: M.J. PERSSON SCALE: 1:2 DATE: 2012/01/09		CHECKED BY: C. REIMER APPROVED BY: C. REIMER RELEASED FOR CONSTRUCTION BY: N. HARRINGTON DATE: 2012/02/15		CONSULTANT NO.: 112577-0113-47DD-0003		CITY DRAWING NUMBER 1-0102A-A0006	
NO. REVISIONS		DATE DESIGN CHECK		SHEET REV. SIZE 001 00 A1		1-0102A-A0006-001-00.dwg	

DRAWING NUMBER	REFERENCE DRAWINGS
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