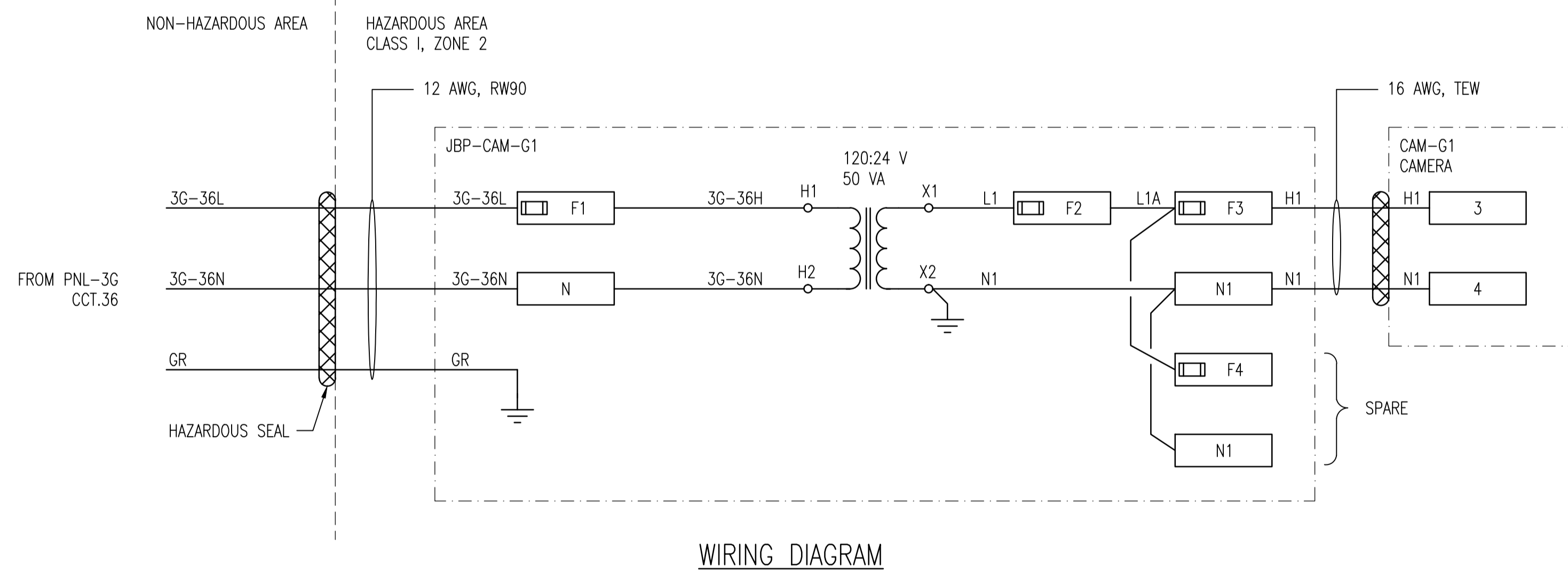


EXTERIOR PANEL VIEW  
SCALE: 1 : 2

INTERIOR PANEL VIEW  
SCALE: 1 : 2

JBA-CAM-G1

BILL OF MATERIAL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	CATALOG NUMBER
1	1	JUNCTION BOX, NEMA 4X, 316L STAINLESS STEEL	HOFFMAN	A1412CHNFSS6
2	1	BACKPAN	HOFFMAN	A14P12
3	2	TERMINAL END CLAMP	PHOENIX CONTACT	1201442
4	4	FUSE HOLDER, CLASS CC	BUSSMANN	CHCC1DU
5	AS REQ'D	35mm DIN RAIL	PHOENIX CONTACT	0801733
6	1	120-24V TRANSFORMER, 50VA, CLASS 2	-	-
7	1	LAMACOID, WHITE BACKGROUND, BLACK TEXT	-	-
8	3	FEED THROUGH TERMINAL	PHOENIX CONTACT	3046184
9	1	LAMACOID, RED BACKGROUND, WHITE TEXT	-	-
10	1	GROUND BAR, 6 TAP	ILSCO	D167-6
11	AS REQ'D	NARROW SLOT WIRING DUCT, 1.25"x2.12"	PANDUIT	-



WIRING DIAGRAM

FUSE SCHEDULE		
IDENTIFIER	TYPE	RATED CURRENT (A)
F1	CLASS CC, TIME DELAY	0.6
F2	CLASS CC, TIME DELAY	2.5
F3	CLASS CC, TIME DELAY	1.0
F4	CLASS CC, TIME DELAY	1.0

NOTES:

- LABEL BACKPLANE AND TERMINALS AS SHOWN.
- BUSSMANN CLASS CC LOW-PEAK (LP-CC) FUSES ARE DEEMED TO COMPLY WITH THE REQUIREMENTS OF CSA 22.1 18-150 (2)



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OPP. 7-2012	2012/02/08	TMC	CJR

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

DESIGNED BY: T. CHURCH  
CHECKED BY: C. REIMER  
DRAWN BY: M.J. PERSSON  
APPROVED BY: C. REIMER  
SCALE: AS NOTED  
RELEASED FOR CONSTRUCTION BY: N. HARRINGTON  
DATE: 2011/09/27  
DATE: 2012/02/15

CONSULTANT NO.: 112577-0113-47DD-2226

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 & WIRING  
CAMERA POWER SUPPLY  
JBP-CAM-G1

CITY DRAWING NUMBER: 1-0102G-A0091  
SHEET: 001  
REV: 00  
SIZE: A1