

EXISTING PANEL "SHP-B"  
 POWER SUPPLY: 120/208V, 3Ø-4W  
 MAINS: 200A  
 BRANCH BREAKERS: 42 CCTS, 10 KAIC

DESCRIPTION	REQ		N		S		LOAD	DESCRIPTION
	QTY	AREA	QTY	AREA	QTY	AREA		
B/B HEATERS, GENERAL OFFICE AREA	20	1	2	2			20	B/B HEATERS, NORTH WASHROOMS
B/B HEATERS, GENERAL OFFICE AREA	2P	3	2P	3			2P	B/B HEATERS, NORTH WASHROOMS
B/B HEATERS, GENERAL OFFICE AREA	30	1	30	1			30	CEILING HEATER, MAIN ENTRANCE
B/B HEATERS, GENERAL OFFICE AREA	2P	7	2P	7			2P	CEILING HEATER, MAIN ENTRANCE
B/B HEATERS, CASI & REAY AREAS	20	9	20	9			20	B/B HEATERS, WAITING AREA
B/B HEATERS, CASI & REAY AREAS	2P	11	2P	11			2P	B/B HEATERS, WAITING AREA
B/B HEATERS, SUPERINT. OFFICE #1	20	13	20	13			20	B/B HEATERS, ENTRANCE, N. STAIRS
B/B HEATERS, SUPERINT. OFFICE #1	2P	15	2P	15			2P	B/B HEATERS, ENTRANCE, N. STAIRS
B/B HEATERS, CHIEF OF OP OFFICE	20	17	20	17			20	B/B HEATERS, MAIN LOBBY
B/B HEATERS, CHIEF OF OP OFFICE	2P	19	2P	19			2P	B/B HEATERS, MAIN LOBBY
B/B HEATERS, CHIEF OF OP OFFICE	20	21	20	21			20	SPARE
B/B HEATERS, CHIEF OF OP OFFICE	2P	23	2P	23			2P	SPARE
SPARE	20	25	20	25			20	SPARE
SPARE	2P	27	2P	27			2P	SPARE
B/B HEATERS, E&I GENERAL OFFICE	20	29	20	29			20	SPARE
B/B HEATERS, E&I GENERAL OFFICE	2P	31	2P	31			2P	SPARE
B/B HEATERS, MANAGER'S OFFICE	20	33	20	33			20	SPARE
B/B HEATERS, MANAGER'S OFFICE	2P	35	2P	35			2P	SPARE
B/B HEATERS, MANAGER'S OFFICE	20	37	20	37			20	FANS GENERAL OFFICE AREA
B/B HEATERS, MANAGER'S OFFICE	2P	39	2P	39			2P	FANS GENERAL OFFICE AREA
FORCE FLOW HEATER, RECEIVING	40	20	40	20			40	INWARD HEATING BOOTH #1
FORCE FLOW HEATER, RECEIVING	2P	39	2P	39			2P	INWARD HEATING BOOTH #2
	42	20	42	20			42	INWARD HEATING BOOTH #2

FEDERAL PIONEER  
 NEW  
 EXISTING

LUMINAIRE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	MODEL #	VOLTAGE	LAMP TYPE	WATTAGE	LUM/HOURS
A	128x86mm SURFACE MOUNT LED LUMINAIRE, EXTRUDED ALUMINUM, WHITE POWDER COATED REFLECTORS, DIMMING LED DRIVER.	AYS LIGHTING	BSSLED-B2-750-40-80-12-M-LUM-D-S	120V	LED 4000K CRI>80	105W	9000/50000
B	128x120mm SURFACE MOUNT LED LUMINAIRE, EXTRUDED ALUMINUM, WHITE POWDER COATED REFLECTORS, DIMMING LED DRIVER.	AYS LIGHTING	BSSLED-B2-750-40-80-4-M-LUM-D-S	120V	LED 4000K CRI>80	35W	3000/50000

NOTE: ELECTRICAL CONTRACTOR IS RESPONSIBLE TO SUPPLY LUMINAIRE AS SPECIFIED IN DESCRIPTION AND MODEL NUMBER. IF ANY DISCREPANCY BETWEEN DESCRIPTION & MODEL NUMBER, CONTACT CONSULTANT PRIOR TO TENDER CLOSING.

HEATER SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	MODEL	VOLTAGE	WATTS	PH	MOUNTING	CONTROLS	COMMENTS
A	INWARD HEATER	QUELLET	UFO-R	120V	1700	1	230mm A.F.F.	ROUTE CONTROLLER	INSTALLER AS PER MANUFACTURER'S RECOMMENDATION

Public Works and Government Services / Travaux Publics et Services gouvernementaux Canada

ROY CONSULTANTS INC. 283-14-E2

1505 5th Avenue S.W. Calgary, Alberta T2C 1S5

EDMUNDSTON BORDER CROSSING P/L BOOTH 1 & 2 MODIFICATION

MADAWASKA, NEW-BRUNSWICK

Project: EDMUNDSTON BORDER CROSSING P/L BOOTH 1 & 2 MODIFICATION

Revision:

2	RE-ISSUED FOR TENDER	SEP 29 2014
1	RE-ISSUED FOR TENDER	SEP 17 2014
0	ISSUED FOR TENDER	SEP 17 2014
B	RE-ISSUED FOR 99% REVIEW	MAR 12 2014
A	ISSUED FOR 99% REVIEW	AUG 07 2014

- ELECTRICAL -  
 SCHEDULES

Designed: A. CARRIER  
 Date: SEPTEMBER 2014

Drawn: M. ROUCHAUD  
 Date: SEPTEMBER 2014

Approved: S. GODIN  
 Date: SEPTEMBER 2014

Project: EDMUNDSTON BORDER CROSSING P/L BOOTH 1 & 2 MODIFICATION

Project Number: R 071714.001

Drawing No: E2

