

FILE NAME:

DATE: 2012.09.24

PROJECT No: 2011-096

SHEET TITLE: MAIN & MEZZANINE POWER AND SYSTEMS - DEMOLITION

MAIN PANEL "M" 120V/208V/3PH/4W 225A

NOTE	DESCRIPTION	CCT	PWR. (W)	BRK. A	A	B	C	BRK. A	PWR. (W)	CCT	DESCRIPTION	NOTE
LOCK	FIRE ALARM PANEL/AV BOOSTER	1		15				60		22	BOOK MOBILE PLUG	
	SPARE	2		15						23		
	PANEL "100" (MAIN FLOOR)	3		150				15		24	SPARE	
		4						15		25	SPARE	
	PANEL "B" (BASEMENT)	5		100				15		26	SPARE	
		6						15		27	SPARE	
NEW	SPARE	7		15				15		28	KITCHEN COUNTER PLUG	
NEW	SPARE	8		15				15		29	KITCHEN COUNTER PLUG	
NEW	CONDENSER CU-1	9								30	CONDENSER CU-2	REUSE
		10	26A	40				40	26A	31		
REUSE	EVAPORATORS 1-5	11		90				15		32	EF-1, EF-2	NEW
		12						15	60	33	EVAPORATORS 6-10	NEW
	SPARE	13						15		34		
	BOOK SECURITY	14		15				15		35	FLOOR PLUGS (WORK RM)	
	COMPUTER PLUGS (HOGG RM & WORK RM)	15		15				15		36		
		16						15		37	SPARE	NEW
REUSE	RTU-1	17		27A				15		38	NEW HPS OUT LIGHTS	
		18						15		39	RTU FIRE ALARM SHUT-DN	
	FLOOR PLUGS	19		15				15	3000	40	WATER HEATER (BSMT)	
	FLOOR PLUGS	20		15				15		41		
	SPARE	21						15		42	FLOOR PLUGS (MEZZ)	

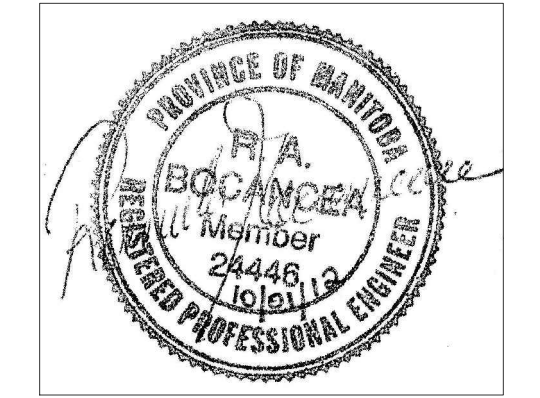
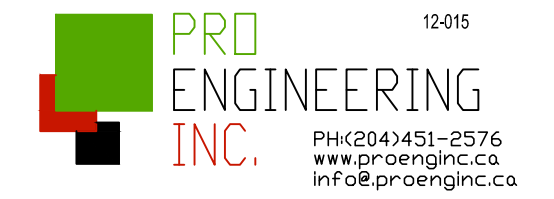
PANEL "100" 120V/240V/1PH/3W 200A (MAIN FLOOR)

NOTE	DESCRIPTION	CCT	PWR. (W)	BRK. A	A	B	C	BRK. A	PWR. (W)	CCT	DESCRIPTION	NOTE
	LIGHTS (ADULT SECT.)	1	312	15				15	421	2	LIGHTS,	
	LIGHTS (ADULT SECT.)	3	312	15				15		4	PLUGS, SIGN (OFFICE)	REUSE
	LIGHTS (ADULT SECT.)	5	270	15				15	448	6	LIGHTS (WORK RM 111, JANITOR)	
	LIGHTS (ADULT SECT.)	7		15				15		8	PLUGS (KITCHEN, WORK RM)	
	LIGHTS (ADULT SECT.)	9	540	15				15		10	LIGHTS (BSMT STORAGE)	
	LIGHTS (WRK RM. 106-ROUND) CONTACTOR COILS	11	223	15				15		12	METASYS	
	LIGHTS (WORK RM.106) CONTACTOR COILS	13	378	15				15		14	PLUG (KIT. FRIDGE)	REUSE
	LIGHTS (CHILD NORTH) CONTACTOR COILS	15	1080	15				15	512	16	LIGHTS (MECH, STORAGE, RECEIVING RM)	
	LIGHTS (EXIT, NIGHTLIGHT)	17		15				15		18	PLUGS (MECH RM, DOORBELL)	
	LIGHTS (RECP CANOPY) COPIER PLUG	19		15				15	865	20	PUBLIC WIR LIGHTS, OUTDOOR LIGHTS	REUSE
	PLUGS (RECEP PRGM RM,CRAWL SP, WORK RM)	21		15				15		22	PLUGS (KITCHEN)	NEW
	PLUGS (CHILD SECT. WORK RM A/C)	23		15				15		24	KIT. LIGHTS, ADULT SECT WEST PLUGS	
	PLUGS (ADULT SECT EAST)	25		15				15		26	EXT. SHOWCASE LIGHTS, PEOPLE CNTR PLUG)	
	CAR/PLUG BR HEAD COMP PLUG	27		15				15		28	VEST. BLOWER FAN	
REUSE	AUTOMATIC DOOR (PUBLIC WIR)	29	3A	15				15	128	30	LIGHTS (FRT EXT.VEST)	
REUSE	AUTOMATIC DOOR (STAFF WIR)	31	1.5A	15				15		32	GAS BURNER (BOILER)	
	ELECTRIC STOVE	33		30				15		34	MICROWAVE	
NEW	PLUG RM 117	35		15				15		36	CAR PLUG (EAST WALL)	
	CAR PLUG (EAST WALL)	37		15				15		38	CAR PLUG (EAST WALL)	
	CAR PLUG (EAST WALL)	39		15				15		40	CAR PLUG (EAST WALL)	
NEW	EXT. POST LIGHTS	41	180	15				15		42	CAR PLUG (EAST WALL)	

PANEL "B" 120V/240V/1PH/3W 225A (BASEMENT)

NOTE	DESCRIPTION	CCT	PWR. (W)	BRK. A	A	B	C	BRK. A	PWR. (W)	CCT	DESCRIPTION	NOTE
	EXIT LIGHTS	1A		15				15	432	2A	LIGHTS (HOGG RM-NORTH)	
	LIGHTS (HOGG RM ABOVE MEZZ)	1B	432	15				15	3.7A	2B	WATER FOUNTAIN/COOLER	REUSE
		3A		15				15		4A	TELEPHONE SYSTEM	
	LIGHTS (HOGG RM CENTRE NORTH)	3B	432	15				15		4B	SPARE	
	AUTOMATIC DOORS (VESTIBLE)	5A	3.15A	15				15		6A	LIGHTS (HOGG RM BELOW MEZZ EAST)	
	LIGHTS (HOGG RM CENTRE SOUTH)	5B	432	15				15		6B	PLUGS (EMERGENCY LIGHT)	
		7		432				15		8A	PLUG (CHILD EAST WALL), LIGHTS (BSMT ELEC RM.)	
	LIGHTS (HOGG RM SOUTH)	7		432				15		8B	PLUG (CHILD NORTH WALL)	REUSE
		9		15				15		10A	PLUGS (BASEMENT STORAGE RM. B05)	REUSE
	PLUGS (WORK RM EAST)							15		10B	CAR PLUGS (FENCE)	
	COMPUTER TERMINAL & MODEM							15		12A	PLUGS (FRONT COUNTER)	
	COMPUTER TERMINAL & PRINTER	11A		15				15		12B	CAR PLUGS (SOUTH FENCE)	
	ROUND LIGHTS (WORK RM 106)	11B		15				15				
NEW	PLUGS (COPIER, RECEP FLR)	13		15				15		14	BOILER CONTROLS	
NEW	PLUGS (COPIER, RECEP FLR)	13		15				15				
	PLUGS (SIDE FRONT COUNTER)	15A		15				15		16	BOILER CONTROLS	
REUSE	PLUGS (ADULT)	15B		15				15				
REUSE	PLUGS (COPIER, SELF CHECKOUT)	17A		15				15		18A	A/C (WORK RM), CAR PLUG (EAST)	
REUSE	COMPUTER PLUGS (ADULT SECTION-EAST)	17B		15				15		18B	CAR PLUG (EAST)	
REUSE	COMPUTER PLUGS (ADULT SECTION-EAST)	19A		15				15		20A	CAR PLUG	
		19B		15				15		20B	HEATING TRANSFORMERS	
REUSE	COMPUTER PLUGS	19B		15				15		22A	CAR PLUG	
REUSE	PLUGS (MEZZ)	21A		15				15		22B	CAR PLUG (BRICK FENCE)	
REUSE	PLUGS (MEZZ)	21B		15				15		24A	CAR PLUG (EAST)	
	PLUGS (NORTH SIDE FRONT DESK)	23A		15				15		24B	CAR PLUG (EAST)	
	PLUGS (NORTH SIDE FRONT DESK)	23B		15				15				

NOTES:



1 ISSUED FOR TENDER KO 10/01/12

No.	REVISION/DESCRIPTION	BY	DATE
SEAL			

DRAWN	CHECKED	DESIGNED	APPROVED
DTAKO	KO	DTAKO	RB
DATE: 2012.07.24	USER APPROVAL		

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
FORT GARRY LIBRARY
INTERIOR & EXTERIOR REFURBISHING
DESIGN
1360 PEMBINA HIGHWAY

SHEET TITLE
ELECTRICAL
SCHEDULES

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2011-096	E5

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1