PANEL A										
CCT NO	DESCRIPTION		LOAD	TRIP AMPS	<u>N</u> ABC	TRIP AMPS	LOAD	DESCRIPTION		CCT NO
01	LAMP A1	GFI		15	•			SPACE		02
03				2P		15		LAMP A9	GFI	04
05	SPACE					2P				06
07	LAMP A2	GFI		15				SPACE		08
09				2P		15		LAMP A10	GFI	10
11	SPACE					2P				12
13	LAMP A3	GFI		15				SPACE		14
15				2P	•	15		LAMP A11	GFI	16
17	SPACE					2P				18
19	LAMP A4	GFI		15				SPACE		20
21				2P		15		LAMP A12	GFI	22
23	SPACE					2P		SPACE		24
25	LAMP A5	GFI		15				SPACE		26
27				2P		15		LAMP A13	GFI	28
29	SPACE					2P		SPACE		30
31	LAMP A6	GFI		15				SPACE		32
33				2P		15		LAMP A14	GFI	34
35	SPACE					2P		SPACE		36
37	LAMP A7	GFI		15				SPACE		38
39				2P		15		LAMP A15	GFI	40
41	SPACE					2P				42
43	LAMP A8	GFI		15		15		SPARE		44
45				2P		15		SPARE	GFI	46
47	SPACE					15		SPARE		48
49	CRAWLSPACE LIGHTS NORTH - EM	LTG.		15		15		SPARE		50
51		GFI		2P				SPACE		52
53	CRAWLSPACE LIGHTS SOUTH - EM	LTG.		15				SPACE		54
55	LIGHTING CONTROL PANEL			15				SPACE		56
57	DROWN ALARM/OLDER SECTION			15				SPACE		58
59	·	GFI		2P				SPACE		60
VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10 kA										
MA	IN BREAKER:	MAINS	S: 4			FEE	DER: 4	C— # 3/0 AWG TECK		
мс	UNTING: SURFACE	LOCA	TION:	BASEM	ENT S	SOUTH	UTILID	OR WEST END		
FE	D FROM: PANEL 'X'									
NO	TES:									

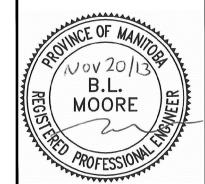
			PA	NE	EL	D			
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	AB		TRIP AMPS	LOAD	DESCRIPTION	CCT NO
01	LTG. ARCHIVES RM. & STAFF RM.		15	•	_	15		SPARE	31
02	LTG. BOARD RM. & STAFF RM.		15	♦		15		SPARE	32
03	LTG. LOBBY & LOBBY ENTRANCE		15		•	15		SPARE	33
04	LTG. SOUTH LOBBY & MAIN FLR.		15	•		15		LTG. N.W. PORTALS, 2ND LEVEL	34
05	LTG. NORTH LOBBY		15] •		15		LTG. N.W. PORTALS, 2ND LEVEL	35
06	LTG. FIRST AID & FEMALE STAFF RM		15		•	15		LTG. N.W. STAIRS, 3RD LEVEL	36
07	LTG. LUNCH & MALE STAFF RM.		15	•		15		LTG. THE SUITE	37
80	RECEPT. LUNCH RM.		15] •		15		LTG. THE SUITE	38
09	RECEPT. LUNCH RM.		15		•	15		LTG. THE SUITE	39
10	SPARE		15	•		15		RECEPT. S.W & 2ND FLR.	40
11	SPARE		15] •		15		RECEPT. N.W & 2ND FLR.	41
12	SPARE		15		•	15		RECEPT. Mr. SOLAR'S OFFICE & SHIPS LADDER	42
13	POT. LTG. S.W. PORTALS, 2ND LEVEL		15	•		15		RECEPT. THE SUITE & SHIPS LADDER	43
14	LTG. S.W. PORTALS, 2ND LEVEL		15	•		15		LTG. DIVING TOWER	44
15	LTG. S.W. PORTALS, 3RD LEVEL		15		•	15		SPARE	45
16	LTG. FAC. SUPERVISOR'S OFFICE		15	•		15		SPARE	46
17	LTG. FAC. SUPERVISOR'S OFFCE		15] •		15		SPARE	47
18	LTG. FAC. SUPERVISOR'S OFFICE		15		•	15		QUARTZ LTG. N.W. DECK	48
19	SPARE IN CEILING IN MARLINS OFFICE		15	•		15		SPARE	49
20	RECEPT. BOARD RM. FRIDGE		15	•		15		SPARE	50
21	RECEPT. HALL 3, BOARD RM. 2, STAIRS 2		15		•	15		SPARE	51
22	SPACE			•				SPACE	52
23	SPACE] •				SPACE	53
24	SPACE				•			SPACE	54
25	SPACE			•				SPACE	55
26	SPACE							SPACE	56
27	SPACE				•			SPACE	57
28	SPACE			•				SPACE	58
29	SPACE] •				SPACE	59
30	SPACE				•			SPACE	60
VOLTAGE: 120/208VPHASE: 3WIRE: 4BREAKER I.C.: 10 kAMAIN BREAKER:MAINS: 225AFEEDER: 4/C #3/0 AWG TECKMOUNTING: SURFACELOCATION:									
	DUNTING: SURFACE LOCATI								
NO	TES:								

Conditions of Use

Verify elevations and/or dimensions on drawing prior to use. Report any discrepancies to Dillon Consulting Limited.

Do not scale dimensions from drawing.

Do not modify drawing, re-use it, or use it for purposes other than those intended at the time of its preparation without prior written permission from Dillon Consulting Limited.



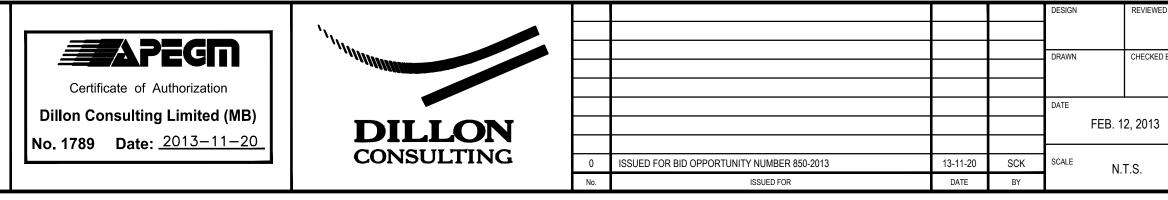
	PANEL B										
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	ABC	TRIP AMPS	LOAD	DESCRIPTION		CCT NO		
01	LAMP B1 (GFI	15	•			SPACE		02		
03			2P		15		LAMP B9	GFI	04		
05	SPACE]	2P				06		
07	LAMP B2	FI	15						08		
09			2P		15		LAMP B10	GFI	10		
11	SPACE				2P				12		
13	LAMP B3 (GFI	15	🛉			SPACE		14		
15			2P	<u> </u> ♦	15		LAMP B11	GFI	16		
17	SPACE				2P				18		
19	LAMP B4	FI	15	•			SPACE		20		
21			2P		15		LAMP B12	GFI	22		
23	SPACE				2P				24		
25	LAMP B5	FI	15	•			SPACE		26		
27			2P	<u> </u> ♦	15		LAMP B13	GFI	28		
29	SPACE			<u> </u> ♦	2P				30		
31	LAMP B6 0	FI	15	•			SPACE		32		
33			2P	<u> </u> ♦	15		LAMP B14	GFI	34		
35	SPACE			┤││♥			SPACE		36		
37	LAMP B7	FI	15	•			SPACE		38		
39			2P	┤│♥│	15		LAMP B15	GFI	40		
41	SPACE				2P				42		
43	LAMP B8	FI	15	•			SPACE		44		
45			2P	┤│╹╹	15		SUMP PUMP P3, P4	GFI	46		
47	SPACE		4.5		2P		00405		48		
49	12V TRANSFORMER L.V. SHOWERS		15	┥╇╽╽	4.5		SPACE		50		
51	LIGHTING CONTROL PANEL		15	┤│╹╹	15		TORCH	GFI	52		
53	SPARE SPARE		15	┤╽╿╹	2P		SDACE		54		
55	SPARE		15	┤╹┤╵			SPACE		56		
57	SPARE		15 15	┤│╹╽			SPACE		58 60		
59	SPARE		15				SPACE		60		
VO	VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10 kA										
MA	MAIN BREAKER: N/A MAINS: 225A FEEDER: 4C #3/0 AWG TECK										
мо	UNTING: SURFACE LC	CATION:	BASEM	ENT I	NORTH	UTILID	OR WEST END				
FEI	D FROM: PANEL 'Y'										
NO	TES:										

PANEL E										
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	AB	BC	TRIP AMPS	LOAD	DESCRIPTION	CCT NO	
01			70	•		15		VENDING	31	
02	SQR. 'D' SUB PANEL		J 3P		,	15		VENDING	32	
03]		•	15		VENDING	33	
04	WALL HEATER SWIMMERS		30]		15		VENDING	34	
05	ENTRANCE, SOUTH		2P	•	,	30		ARCHIVES RM. AIR CONDITIONER	35	
06	SPACE				•	2P			36	
07	CHLORINE RM. CONVECTOR HEATER		15	•		20		WALL HEATER N.W. EXIT DOOR	37	
08			2P	•		2P		VESTIBULE	38	
09	HAIR DRYER RM. CONVECTOR HEATER		15		•	15		RECEPT. STAFF LUNCH ROOM	39	
10			2P	•		2P			40	
11	RECEPT. VENDING / HOT TUB		15] •	•	15		MEN'S STAFF LOCKER RM. CONVEC. HTR.	41	
12			2P		•	2P			42	
13	WOMENS STAFF LOCKER RM.		15]		15		MEN'S STAFF SHOWER RM. CONVEC. HTR.	43	
14	CONVECTION HEATER		2P	」 ♦		2P			44	
15	TO BE VERIFIED		15		•	15		MEN'S BASKET RM. CONVEC. HTR.	45	
16			2P	•		2P			46	
17	WALL HTR. S.W. EXIT DOOR (VEST.)] •		20		CHIEF GUARDS OFFICE AIR COND.	47	
18	RECEPT. BOARDROOM		15		•	2P			48	
19	TO BE VERIFIED		30	•		20		CHIEF INST.'S OFFICE AIR COND.	49	
20			2P	•	•	15		WALL HTR. SWIMMER'S CONFERENCE	50	
21	RECEPT. BOARDROOM		15		•	2P		VEST. NORTH SIDE GFCI	51	
22	SPACE			•				SPACE	52	
23	SPACE] •				SPACE	53	
24	SPACE				•			SPACE	54	
25	SPACE			•				SPACE	55	
26	SPACE			•				SPACE	56	
27	SPACE				•			SPACE	57	
28	SPACE			•				SPACE	58	
29	SPACE] •				SPACE	59	
30	SPACE				¢			SPACE	60	
vo	LTAGE: 120/208V PHAS	E: 3				WIRI	E: 4	BREAKER I.C.: 10 kA		
MA	IN BREAKER: MAIN	S: 225	5A			FEE	DER: 4	/C #3/0 AWG TECK		
мс	UNTING: SURFACE LOCA	TION:								
FE	D FROM:									
	TFS:									

PANEL C								
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	<u>N</u> ABC	TRIP AMPS	LOAD	DESCRIPTION	CCT NO
01			60	•	15		SUMP PUMP ALARM	31
02	PANEL C-C		3P		15		TO BE VERIFIED	32
03					2P			33
04	WELDING RECEPT. BOILER RM.		50]	15		ELECT. RM. EXHAUST FAN	34
05			2P		15		TO BE VERIFIED	35
06	ROOM 01 LIGHTS		15]	15		CASH REGISTER	36
07	SPARE		15]	15		DOM. HW. PUMP. RECEPT.	37
08	ROOM 08 LIGHTS		15] •	2P			38
09	SPARE		15] •	15		FORCE FLOW STAIR 7,8, EXH. FAN 115	39
10	ROOM 01 LIGHTS		15]	15		DOM. HW REC. PUMP	40
11	ROOM 01 LIGHTS		15] •	2P			41
12	ROOM 01 LIGHTS		15]	15		FORCE FLOW RM. 104, 105	42
13	SPARE		15]	15		MAIN PUMP PRIME SAFETY SHUT OFF	43
14	ROOM 01 LIGHTS		15] •	15		DE FEEDERS	44
15	ROOM 01 LIGHTS		15]	15		UNIT HEATER RM. 154	45
16	ROOM 02 RECEPT.		15]	15		TO BE VERIFIED	46
17			2P		15		COOLER	47
18	RM. 01,02 STAIR #4 RECEPT		15] ♦	15		EMERG. LIGHTS	48
19	ROOM 01 RECEPT.		15]	30			49
20	ROOM 01,08 RECEPT.		30] •	3P		SUB FEEDER GLYCOL PUMPS	50
21	ROOM 01,03, RECEPT. TRANS RM. E.L.		15] •				51
22	SPACE]			SPACE	52
23	SPACE] •			SPACE	53
24	SPACE] •			SPACE	54
25	SPACE]			SPACE	55
26	SPACE] •			SPACE	56
27	SPACE			1 ♦			SPACE	57
28	SPACE]			SPACE	58
29	SPACE			1 ♦			SPACE	59
30	SPACE] ♦			SPACE	60
VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10 kA								
MA	N BREAKER: MAIN	S: 225	δA		FEE	DER: 4	/C #3/0 AWG TECK	
мо	UNTING: SURFACE LOCA	TION:	EXISTIN	IG BA	SEMEN	T ELEC	CTRICAL ROOM	
FEI) FROM:							

PANEL F								
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	ABC	TRIP AMPS	LOAD	DESCRIPTION	CCT NO
01	SPARE		15	•	15		LTG. RM. 206 & WOMAN'S WASHRM.	31
02	SPARE		15	1 ♦	15		LTG. RM. 207	32
03	SPARE		15	1 🛉	15		LTG. RM. 208 & MENS WASHROOM	33
04	SPARE		15	│ ♦ 	15		LTG. RM. 204,205,209,211	34
05	SPARE		15	1 ♦	15		LTG. RM. 210	35
06	SPARE		15	1	15		LTG. RM. 213 & P.A. SYSTEM	36
07	SPARE		15	1♦	15		LTG. RM. 216	37
80	SPARE		15	┤│∳│	15		LTG. RM. 215,218, DISPLAYS	38
09	SPARE		15	┤ │ │	15		LTG. RM. 217	39
10	SPARE		15	1 ♦	15		SPARE	40
11	SPARE		15	1	15		EXIT LIGHTS	41
12	SPARE		15	1	15		SHOW CASE LIGHTS	42
13	SPARE		15	1 ♦	15		SPARE	43
14	SPARE		15	┤│┢│	15		WOMEN'S SHOWER CONTROLS	44
15	SPARE		15	┤ │ │ ∳	20		HAND DRYER – HANDICAPPED GFCI	45
16	SPARE		15	1 ♦	20		HAND DRYER – HANDICAPPED GFCI	46
17	SPARE		15	1 ♦	60		HAND DRYER – HANDICAPPED	47
18	SPARE		15	1	2P			48
19	SPARE		15	┤┥┥│	15		RECEPT. FLOOR SCRUBBER	49
20	LTG. SUN DECK		15	┤│┢│	2P		GFCI	50
21	LTG. SUN DECK, RECEPT. POLE		15	┤ │ │ ∳	15		L.V. TRANSFORMER	51
22	SPACE			1 ♦			SPACE	52
23	SPACE			┤│┢│			SPACE	53
24	SPACE			┤││∳			SPACE	54
25	SPACE						SPACE	55
26	SPACE			1 ↓			SPACE	56
27	SPACE						SPACE	57
28	SPACE			┤┥┥│			SPACE	58
29	SPACE			╡╽ <mark></mark> ┥╽			SPACE	59
30	SPACE			┤││∳			SPACE	60
VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10 kA								
MA	IN BREAKER: MAIN	NS: 225	5A		FEE	DER: 4	/C #3/0 AWG TECK	
МС	OUNTING: SURFACE LOC	ATION:	MAIN F	FLOOF	r, sou ⁻	тн рос	DL STORAGE ROOM No.145	
FE	D FROM:							
	TES:							

NOTES:



ED BY	PAN AM POOL ELECTRICAL UPGRADE	PROJECT NO. 137300
	ELECTRICAL PANEL SCHEDULES 2 OF 4	SHEET NO.