	PANEL G												
CCT NO	DESCRIPTION	TRIP AMPS	N ABC	TRIP AMPS	DESCRIPTION	CCT NO							
01	HAIR DRYER RM. CHLORINATOR RM. S. CENTER STAIRS	15	•	20	S.E. STORAGE RM. CONVECTOR HEATER	31							
02	RECEPT. STAIRS GFCI	15	 	2P		32							
03	RECEPT. CORR., WOMENS LOCKERS, KITCHEN, S. WORKOUT RM	15	1 ♦	20	RECEPT. SCOREBOARD CLOCK	33							
04	RECEPT. CHIEF INST. OFFICE	15] 🛉	15	SOUTH LOBBY WATER COOLERS	34							
05	S.W. CONCESSION VENDING MACHINE GFCI	15	$] \mid \phi \mid$	15	EMERGENCY LIGHTS	35							
06		40	$\rceil \mid \phi$	15	RECEPT. EQUALIZER	36							
07	SUB PANEL - CONCESSION	3P	ullet	15	AIR COND. S.W. OFFICE PRESS BOX	37							
80			$\rfloor \mid lack \mid$	15	AIR COND. S.M. OFFICE PRESS BOX	38							
09	HAIR DRYER GFCI	15	$\rfloor \mid \ \ lack $	15	AIR COND. S.E. OFFICE PRESS BOX	39							
10	RECEPT. S. LOBBY S.C. MECH. SPACE S.C.STAIRS	15] 🛉 📗	15	AIR COND. S.W. OFFICE PRESS BOX	40							
11	RECEPT. S. LOBBY S.C. MECH. SPACE S.C.STAIRS	15	$\rfloor \mid lack \mid$	15	AIR COND. S.M. OFFICE PRESS BOX	41							
12	RECEPT. SOUTH PRESS BOX	30] •	15	AIR COND. S.E. OFFICE PRESS BOX	42							
13	RECEPT. S.E. CONCESSION BOOTH	15	<u> </u>			43							
14	RECEPT. S.E. CONCESSION BOOTH	15	$\rfloor \mid \blacklozenge \mid$	60	SUB PANEL — TIMNG BOOTH	44							
15	RECEPT. S.E. CONCESSION BOOTH	15	<u> </u>	3P		45							
16	RECEPT. S.E. CONCESSION BOOTH	15] 🛉 📗	60	TO BE VERIFIED	46							
17	OFFICE AIR COND. 2ND FLOOR	15] •	2P		47							
18	RECEPT. HALL OF FAME	15	<u> </u>	60	TO BE VERIFIED	48							
19	RECEPT. HALL OF FAME	15	<u> </u>	2P		49							
20	RECEPT. HALL OF FAME	15	<u> </u>	15	TO BE VERIFIED	50							
21	RECEPT. HALL OF FAME	15	<u> </u>	15	WOMEN'S STAFF RM. RECEPT.	51							
22	SPACE		<u> </u>		SPACE	52							
23	SPACE] •		SPACE	53							
24	SPACE		<u> </u>		SPACE	54							
25	SPACE		」 ♦ │ │		SPACE	55							
26	SPACE		<u> </u>		SPACE	56							
27	SPACE		<u> </u>		SPACE	57							
28	SPACE		」 ♦ │ │		SPACE	58							
29	SPACE				SPACE	59							
30	SPACE				SPACE	60							

VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10 kA
MAIN BREAKER: MAINS: 225A FEEDER: 4/C #3/O AWG TECK
MOUNTING: SURFACE LOCATION: MAIN FLOOR SOUTH POOL STORAGE ROOM No. 145
FED FROM:
NOTES:

		PA	NEL	. K			
DESCRIPTION	LOAD	TRIP AMPS	N ABC	TRIP AMPS	LOAD	DESCRIPTION	CCT NO
01 POOL LIGHTS 5 - 6		15	•	15		POOL LIGHTS 1	31
02		2P		2P			32
03 POOL LIGHTS 7 - 8		15	•	15		POOL LIGHTS 2	33
04		2P	•	2P			34
05 POOL LIGHTS 17 - 18		15	•	15		POOL LIGHTS 11	35
06		2P] •	2P			36
07 POOL LIGHTS 19 - 20		15	•	15		POOL LIGHTS 12	37
08		2P	•	2P			38
09 POOL LIGHTS 25 - 29		15	•	15		POOL LIGHTS 13	39
10		2P	•	2P			40
11 POOL LIGHTS 3 - 4		20	•	15		POOL LIGHTS 14	41
12		2P	•	2P			42
13 POOL LIGHTS 9 - 10		15	ullet	15		POOL LIGHTS 23	43
14 POOL LIGHTS 9 - 10		15	•	2P			44
15 POOL LIGHTS 15 - 16		15	•	15		POOL LIGHTS 24	45
16		2P		2P			46
17 POOL LIGHTS 21 - 22		15] •	15		POOL LIGHTS 27	47
18		2P	$ \ \ \ \phi$	2P			48
19 POOL LIGHTS 26 - 30		15		15		POOL LIGHTS 28	49
20		2P		2P			50
21 COMPUTER RECEPT. (OFFICE	<u> </u>	15	•	15		CONTROL TRANSFORMER	51
22 SPACE						SPACE	52
23 SPACE						SPACE	53
24 SPACE			1 			SPACE	54
25 SPACE						SPACE	55
26 SPACE						SPACE	56
27 SPACE						SPACE	57
28 SPACE						SPACE	58
29 SPACE						SPACE	59
30 SPACE			1 			SPACE	60
VOLTAGE: 120/208V	PHASE: 3			WIRI	E: 4	BREAKER I.C.: -	
MAIN BREAKER:	MAINS: 4			FEE	DER:		
MOUNTING: SURFACE	LOCATION:	MEZZA	NINE	MEETIN	IG ROO	OM No.202	
FED FROM:							
NOTEC:							
NOTES:							

			PA	NEL	. Н			
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	<u>N</u> ABC	TRIP AMPS	LOAD	DESCRIPTION	CC
01	TO BE VERIFIED		15	•	15		ROOM 231 LIGHTS	31
02	TO BE VERIFIED		15	1 •	15		RM. 230 LTG., N KITCHEN 2ND FLR	32
03	TO BE VERIFIED		15	1 •	15		ROOM 229 LIGHTS	33
04	ROOM 136 LIGHTS		15	1 🛊	15		SHOWCASE LIGHTS RAMP	34
05	ROOM 136 LIGHTS		15	1 •	15		ROOM 233 LIGHTS	35
06	ROOM 136 LIGHTS		15	1 •	15		ROOM 225 LIGHTS	36
07	7 KEY ROOM RECEPT.		15	1	15		RM 221 LTG. MECH. TO BE VERIFIED	37
80	8 KEY ROOM RECEPT.		15	1 •	15		SHOW CASE, RAMP LIGHTS	38
09	TO BE VERIFIED		15	1 •	15		RM 222 LTG. MECH. SPACE	39
10	TO BE VERIFIED		15	1	15		TO BE VERIFIED	40
11	TO BE VERIFIED		15	1 •	15		EXIT LIGHTS	41
12	TO BE VERIFIED		15	1 •	15		TO BE VERIFIED	42
13	TO BE VERIFIED		15	1	15		TO BE VERIFIED	43
14	TO BE VERIFIED		15	1 •	15		TO BE VERIFIED	44
15	TO BE VERIFIED		15	1 •	15		TO BE VERIFIED	45
16	TO BE VERIFIED		15	1	15		TO BE VERIFIED	46
17	TO BE VERIFIED		15	1 •	15		TO BE VERIFIED	47
18	TO BE VERIFIED		15	1 •	15		TO BE VERIFIED	48
19	TO BE VERIFIED		20		30		TO BE VERIFIED	49
20	TO BE VERIFIED		15	1 •	2P			50
21	TO BE VERIFIED		15	1 ↓	15		TO BE VERIFIED	51
22	SPACE			1			SPACE	52
23	SPACE			1 •			SPACE	53
24	SPACE			¹			SPACE	54
25	SPACE			┪			SPACE	55
26	SPACE			1			SPACE	56
				┤				57
				1111				58
								59
				┤				60
27 28 29 30	SPACE SPACE SPACE SPACE	PHASE: 3			WIRI	Ξ: 4	SPACE SPACE SPACE SPACE SPACE SPACE SPACE	
MA	IN BREAKER:	MAINS: 4			FEE	DER:		
МС	DUNTING: SURFACE	LOCATION:	MAIN F	LOOF	R NORT	H POC	DL STORAGE ROOM No.166	
	D FROM:	•	•		• •			
NO	OTES:							

		PA	NE	LL			
CCT DESCRIPTION	LOAD	TRIP AMPS	N AB	TRIP AMPS	LOAD	DESCRIPTION	CC7 NO
01 POOL LIGHTS 32 - 35		15	•	15		POOL LIGHTS 33	31
02 03 POOL LIGHTS 41 - 42		2P 15	┤│╹,	2P 15		POOL LIGHTS 34	32 33
04 04		2P		2P		FOOL LIGHTS 54	34
05 POOL LIGHTS 43 - 44		15		15		POOL LIGHTS 37	35
06		2P] •	2P			36
07 POOL LIGHTS 53 - 54		15	•	15		POOL LIGHTS 38	37
08		2P	•	2P		5001 1101/70 17	38
09 POOL LIGHTS 55 - 56		15 2P	'	15 2P		POOL LIGHTS 47	39 40
10 11 POOL LIGHTS 31 - 36		15		15		POOL LIGHTS 48	40
12		2P		2P		1 002 2101113 40	42
13 POOL LIGHTS 39 - 40		15		15		POOL LIGHTS 49	43
14		2P] •	2P			44
15 POOL LIGHTS 45 - 46		15	$ \cdot $	' -		POOL LIGHTS 50	45
16		2P	•	2P			46
17 POOL LIGHTS 51 - 52		15		15 2P		POOL LIGHTS 59	47
18 19 POOL LIGHTS 57 - 58		2P 15	['	2P 15		POOL LIGHTS 60	48 49
20 POOL LIGHTS 57 – 58		15		2P		1002 2191113 00	50
21 ISOLATED GROUND RECEPT.		15	† ₁	_		CENTRE WINDOW LIGHTS	51
22 SPACE						SPACE	52
23 SPACE] •			SPACE	53
24 SPACE			•)		SPACE	54
25 SPACE			•			SPACE	55
26 SPACE 27 SPACE			$\left\{ \left\ ight\ _{L^{2}}^{2}$			SPACE SPACE	56 57
28 SPACE			'			SPACE	58
29 SPACE						SPACE	59
30 SPACE			† ₁	,		SPACE	60
VOLTAGE: 120/208V	PHASE: 3	'		WIR	E: 4	BREAKER I.C.: -	
MAIN BREAKER:	MAINS: 4			FEE	DER:		
MOUNTING: SURFACE	LOCATION:	MEZZAI	NINE	MEETIN	IG ROC	DM No.202	
FED FROM:							
NOTES:							
110120.							

			PA	NEL	. J			
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	ABC	TRIP AMPS	LOAD	DESCRIPTION	CC
01	RECEPT. RM. 220, 233		15	•	15		EMERGENCY LTG.	3
02	LOWER ??? RECEPT. & FAN		15] •	15		SCOREBOARD CLOCK RECEPT.	32
03	STOVE AND FL.		40] •	15		WATER COOLER	33
04			2P	lack	20		SCOREBOARD POWER	34
05	PRESSURE WASHER		15] •	2P			3
06	GFCI		2P	$ \phi$	15		SHOWCASE LIGHTS	30
07	CONCESSION BOOTH SUB PANEL		40	1 🛉 📗	15		SHOWCASE	3
08			3P	$ \phi $	15		SHOWCASE LIGHTS	38
09				$ \phi$			SPACE	39
10	RECEPT. RM. 220, 225, ST. #8		15	1 🛊	15		SPARE 2ND FLOOR	4(
11	RECEPT. RM. 220, 225, ST. #8		15	1 •	15		RECEPT. DECK	4
12	RECEPT. N. OFFICE SHARED		15	1 •	15		RECEPT. DECK	4
13	RECEPT. RM. 222		60	1	15		RECEPT. DECK	4
14	TO BE VERIFIED		3P	$ \phi $	15		RECEPT. DECK	4
15				$ \downarrow$	15		AIR COND. ?? RM.	4:
16	N.W. A/C - TO BE VERIFIED		15	1	15		HAND DRYERS	46
17	N.W. A/C - TO BE VERIFIED		15	1 •	2P		GFCI	4
18	RM. 156 CONVECTOR HEATERS		15	1 •	15		N.E. PRESS BOX AIR COND. RECEPT	. 48
19			2P	$ \downarrow $	2P			4:
20	RECEPT. GFCI		15	1	30		SUB PANEL MEN'S LOCKER ROOM	50
21	TO BE VERIFIED		15	1 •	2P			5
22	SPACE			1			SPACE	5:
23	SPACE			1 •			SPACE	5.
24	SPACE			1 •			SPACE	54
25	SPACE			1			SPACE	55
26	SPACE			1			SPACE	5
27	SPACE			1 •			SPACE	5
28	SPACE			1			SPACE	58
29	SPACE			1			SPACE	5
30	SPACE			1 •			SPACE	6

VOLTAGE: 120/208V PHASE: 3 WIRE: 4 BREAKER I.C.: 10

MAIN BREAKER: MAINS: 225A FEEDER: 4/C #3/0 AWG TECK

MOUNTING: SURFACE LOCATION: MAIN FLOOR NORTH POOL STORAGE ROOM No.166

FED FROM:

NOTES:

			PA	NEL	M			
CCT NO	DESCRIPTION	LOAD	TRIP AMPS	N ABC	TRIP AMPS	LOAD	DESCRIPTION	CC'
01	SOUTH SIDE SEATING LIGHTS		15	•	15		AIR COND. FANS	31
02	SOUTH SIDE SEATING LIGHTS		15	1	15		OFFICE RECEPT.	32
03	SOUTH SIDE SEATING LIGHTS		15	1 •	15		WEST SIDE WINDOW LIGHTING	33
04	SOUTH SIDE SEATING LIGHTS		15	1	15		WEST SIDE WINDOW LIGHTING	34
05	SOUTH SIDE SEATING LIGHTS		15	1	15		WEST SIDE WINDOW LIGHTING	35
06	SOUTH SIDE SEATING LIGHTS		15	1 •	15		WEST SIDE WINDOW LIGHTING	36
07	SOUTH SIDE SEATING LIGHTS		15	1	15		WEST SIDE WINDOW LIGHTING	37
08	NORTH SIDE SEATING LIGHTS		15	1	15		TO BE VERIFIED	38
09	NORTH SIDE SEATING LIGHTS		15	1 •	15		TO BE VERIFIED	39
10	NORTH SIDE SEATING LIGHTS		15	1	15		TO BE VERIFIED	40
11	NORTH SIDE SEATING LIGHTS		15	1	15		TO BE VERIFIED	41
12	NORTH SIDE SEATING LIGHTS		15	1 •	15		LOW VOLTAGE TRANSFORMER	42
13	EAST SIDE SEATING LIGHTS		15	┪	20		COMP. OFFICE AIR COND.	43
14	EAST SIDE SEATING LIGHTS		15	1 •	2P			44
15	EAST SIDE SEATING LIGHTS		15	1 •			BLANK	45
16	EAST SIDE SEATING LIGHTS		15		20		LOUNGE AIR. COND.	46
17	EAST SIDE SEATING LIGHTS		15	1	2P			47
18	TO BE VERIFIED		15	1 •	15		CENTRE WINDOW LIGHTS	48
19	TO BE VERIFIED		15		15			49
20	TO BE VERIFIED		15	1	3P		ELECT. SERVICE SIGN EXTERIOR	50
21	TO BE VERIFIED		15	1 •				51
22	SPACE		'	┪			SPACE	52
23	SPACE						SPACE	53
24	SPACE			1 •			SPACE	54
25	SPACE			1			SPACE	55
26	SPACE			1 •			SPACE	56
27	SPACE			1 •			SPACE	57
28	SPACE			┪			SPACE	58
29	SPACE						SPACE	59
30	SPACE			1 •			SPACE	60
		HASE: 3	ı	, , , ,	WIDI	└─── E: 4	BREAKER I.C.: -	1 55
	•						BREAKER 1.0	
MA	IN BREAKER: MA	AINS: 4			FEE	DER:		
МО	UNTING: SURFACE LO	CATION:	MEZZA	NINE	MEETIN	IG ROO	OM No.202	
FFI	D FROM:							
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.







				DESIGN	REVIEWED BY	
				DRAWN	CHECKED BY	L
				DATE		
				FEB. 12, 2013		
						ł
0	ISSUED FOR BID OPPORTUNITY NUMBER 850-2013	13-11-20	SCK	SCALE N.	T.S.	
No.	ISSUED FOR	DATE	BY			

FLECTRICAL

PAN AM POOL ELECTRICAL UPGRADE

137300

ELECTRICAL PANEL SCHEDULES 3 OF 4

E423