

PANEL SCHEDULE

120/208		VOLTS				JOB NUMBER: 8489D										
3	PHASE	4	WIRE				JOB NAME: Aquavista									
200		AMP MAINS				2P1RCAP			Feed through panel							
MLO		MAIN BREAKER				LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION		
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	a	b	c								
						REC CORRIDOR P1	5		180	20	1a	800			2a	20
REC YOGA RM/ GYM P1	6		180	15	3b		800			4b	20				REC TREADMILL GYM P1	
REC THEATER P1	4		180	15	5c			800		6c	20				REC TREADMILL GYM P1	
REC AV THEATER P1	1		180	20	7a	800				8a	20				REC TREADMILL GYM P1	
REC MEN'S WOMEN'S RM P1	6		180	15	9b	180				10b	20				REC TREADMILL GYM P1	
DOOR OPNER VEST P118 P1	2		500	15	11c		800			12c	20				REC TREADMILL GYM P1	
DOOR OPNER ELEV LOBBY/SPINNING RM P1	2		500	15	13a			800		14a	20				REC TREADMILL GYM P1	
DOOR OPNER YOGARM/ THEATRE P1	2		500	15	15b	800				16b	20				REC TREADMILL GYM P1	
DOOR OPNER MEN'S CHANGE P1	2		500	15	17c					18c	20				REC SPINNING SPINNING RM P1	
DOOR OPNER WOMEN'S CHANGE P1	2		500	15	19a			500		20a	20				REC SPINNING SPINNING RM P1	
DOOR OPNER WOMEN'S CHANGE/GYM P1	2		500	15	21b	500				22b	20				REC SPINNING SPINNING RM P1	
DOOR OPNER WOMEN'S CHANGE/BF WS P1	2		500	15	23c					24c	20				REC SPINNING SPINNING RM P1	
REC AV THEATER P1	1		180	20	25a	500				26a	20				REC SPINNING SPINNING RM P1	
					27b	180				28b	15				For Metering	
					29c					30c						
					31a					32a						
					33b					34b						
					35c					36c	20				spare	
										38a	20				spare	

					37a				38a	20				spare
					39b				40b	20				spare
					41c				42c	20				spare



TOTAL WATT

TOTAL AMP

6660	7060	6320
20040		
56		

PANEL TYPE: TYPE1-SPRINKLER PROOF

LOCATION: LEVEL P1 Main Elec. Room

MOUNTING: SURFACE

PANEL SCHEDULE

120/208 VOLTS

3 PHASE 4 WIRE

200 AMP MAINS

200 MB MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

Feed Through Panel

200 AMP MAINS						2P1RCPE			JOB NAME: Aquavista					
200 MB MAIN BREAKER						LOAD PER PHASE			Feed Through Panel					
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	a	b	c	CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION
REC RCE1 CORRIDOR L2~L7	6		180	20	1a	540			2a	15	180		3	REC STAIR B
						1080			4b	15	180		4	REC STAIR J
REC RCE2 CORRIDOR L2~L7	6		180	20	3b		720		6c	15	180		4	REC STAIR EJ/Jx
							1080							
REC RCE3 CORRIDOR L2~L7	6		180	20	5c			720	8a	15	180		3	REC STAIR C
								1080						
REC RCE4 CORRIDOR L2~L7	6		180	20	7a	540			10b	15	180		7	REC STAIR K/Kx/Ky
						1080								
REC RCE5 CORRIDOR L2~L7	6		180	20	9b		1260		12c	15				SPARE
							1080							
REC RCE6 CORRIDOR L2~L7	6		180	20	11c			0						
								1080	14a	15	180		4	REC ELEV SHAFT / PIT L1 MEZZ
SPARE				20	13a	720								
						0			16b	15	180		2	REC ELEV MACH RM L1
REC RCE2 CORRIDOR L8~L12	2		180	20	15b		360							
							360		18c	20	180		5	REC CORRIDOR L1 MEZZ
REC RCE3 CORRIDOR L8~L12	5		180	20	17c			900						
								900	20a	15				SPARE
REC RCE4 CORRIDOR L8~L12	5		180	20	19a	0								
						900			22b	20	180		3	REC SERVICE CORRIDOR L1
REC RCE5 CORRIDOR L8~L12	5		180	20	21b		540							
							900		24c	15	180		6	REC E GARBAGE RM L1
REC RCE6 CORRIDOR L8~L12	5		180	20	23c			1080						
								900	26a	15	180		6	COMPACTOR CONTROL E GARBAGE RM L1
REC RCE7/8 CORRIDOR L10~L12	4		180	20	25a	1080								
						720			28b	15	180		3	REC EAST CACF RM L1
REC RCE9/10 CORRIDOR L2	2		180	20	27b		540							
							360		30c	15	1000		1	FIRE PLACE EAST MAIN LOBBY L1
SPARE				20	29c			1000						
								0	32a	20	180		6	REC EAST MAIN LOBBY L1
REC E ELEV LOBBY P1 ~ P4	4		180	15	31a	1080								
						720			34b	20	180		2	REC BIKE/DOG WASH RM L1
DOOR OPNER E ELEV LOBBY P1	2		500	15	33b		360							
							1000		36c	15				SPARE
REC ELEC RM P1	2		180	15	35c			0						
								360	38a	15	500		2	DOOR OPNER E ELEV LOBBY

DOOR OPNER E ELEV LOBBY P2	2		500	15	37a	1000			40a	15	180		2	ELEV LOBBY P3
REC						1000			40b	15	180		3	REC BICYCLE RM P3
IRRIGATION RM/MECH RM P2	3		180	15	39b		540		42c	15				
REC BICYCLE RM P2	4		180	15	41c		540							SPARE
							0							
SPARE				15	43a	1000			44a	15	500		2	DOOR OPNER E ELEV LOBBY P4
						0			46b	15	180		5	REC BICYCLE RM P4
REC IRRIGATION CONTROLLER SOUTH OUTSIDE	1		500	15	45b		900		48c	15	180		6	REC BOILER RM P4
REC IRRIGATION CONTROLLER NORTH OUTSIDE	1		500	15	47c		500	1080						
REC IRRIGATION CONTROLLER L2 ROOF SOUTH	1		180	15	49a			500	50a	15	180		6	REC CHILLER RM P4
						1080								
						180			52b	15	180		2	REC ELEV #3/#4 PIT P4
					51b		360							
							500		54c	15	180		1	REC ELEV #12 PIT P4
O/H DOOR LOADING (CONDO) L1				20	53c			180						
								500	56a	15	180		3	REC ELEV #12 MACH RM P4
					55a	540								
						500			58b	15				SPARE
					57b									
CAR WASH P4				15	59c		1000		60c	15				SPARE
					61a			1000	62a	15				SPARE
DOOR OPNER CORRIDOR (220) L2	1		500	15	63b	1000			64b	15				SPARE
							500		66c					
					65c									
									68a	15				For Metering
					67a									
									70b					
					69b									
									72c	15				METER CONTROL ELEC CLOSET EAST L2
					71c			200						
									74a					
					73a									
									76b					
					75b									
									78c					
					77c									
									80a					
					79a									
									82b					
					81b									
									84c					
					83c									

14760 13400 12200

PANEL TYPE: TYPE1-SPRINKLER PROOF

Appendix-A

TOTAL WATT 49365
-8489D Condo Electrical Panel Schedule-LTC-PWR-V1.xls

09/12/2015



TOTAL AMP

112

LOCATION:

LEVEL P1 EAST ELEC RM

MOUNTING:

SURFACE

PANEL SCHEDULE

120/208 VOLTS

3 PHASE 4 WIRE

100 AMP MAINS

100NA MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

100 AMP MAINS						2RRCPW			JOB NAME: Aquavista										
100NA MAIN BREAKER						LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION					
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	a	b	c											
Air Cooled Condenser Unit ACUC-04				50	1a	180			2a	15	180		1	REC (IRRIGATION) ROOF L11/L7					
						2882			4b	15	180		1	REC (IRRIGATION) ROOF L14					
					3b		180			6c	20	180		1	REC ROOF L14				
					5c			2882					4	REC ELEV MACH RM L13					
																	REC ELEV SHAFT L13		
Unitary DX Unit ACC-04				15	7a	720			10b	15	180		4	SPARE					
						365													
					9b		720												
							365												
Force Flow Cabinet Heater EHC-23				15	11c			0	12c	15				SPARE					
								365											
REC WINDOW WASHING ROOF (W)				30	13a	0			14a	15				SPARE					
						360													
					15b		0												
REC WINDOW WASHING ROOF (W)				15	16b		0		17c	15				SPARE					
							0												
REC WINDOW WASHING L13				30	18c			0	20a	15				For Metering					
							0												
REC WINDOW WASHING L13				15	19a	0			22b										
						0													
REC WINDOW WASHING L13				30	21b		0		24c										
							0												
REC WINDOW WASHING L13				15	23c			0	26a										
							0												
REC WINDOW WASHING L13				30	25a				28b										
REC WINDOW WASHING L13				30	27b				30c										
REC WINDOW WASHING L13				15	29c				32a										
REC WINDOW WASHING L13 / L7				30	31a				34b										
REC WINDOW WASHING L13 / L7				30	33b				36c										

PANEL SCHEDULE

120/208 VOLTS
 3 PHASE 4 WIRE
 100 AMP MAINS
 MLO MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

Note - * Lockable Breaker

100 AMP MAINS						2ERRCPE			JOB NAME: Aquavista					
MLO MAIN BREAKER						LOAD PER PHASE			Note - * Lockable Breaker					
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	a	b	c	CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION
Chimney Exhaust Fan VENTC-01				15	1a	200			2a	15*				ELEV #3 LTG ELEV. MACH. RM L13
						250			4b	15*			ELEV #3 PWR ELEV. MACH. RM L13	
					3b		200		6c	15*			ELEV #4 LTG ELEV. MACH. RM L13	
							250						ELEV #4 PWR ELEV. MACH. RM L13	
					5c			200	8a	15*				
Air Cooled Condenser Unit ACUC-05				50	7a	200								ELEV #3 & #4 CONTROLLER ELEV. MACH. RM L13
						2882			10b	15*			ELEV #3 & #4 CONTR. PANEL ELEV. MACH. RM L13	
					9b		200		12c	15*				
							2882							
					11c			0	14a	15				
Unitary DX Unit ACC-05				15	13a	0								SPARE
						365			16b	15			PWR BATTERY CHARGE GEN RM L13	
					15b		288		18c	15			SPARE	
							365							
					17c			365	20a	15			PWR E CACF RM L1	
MOTORIZED DAMPER GEN ROOM L13				15	19a									PWR E CACF RM L1
					21b				22b	15				PWR E CACF RM L1
					23c				24c	15				PWR E CACF RM L1
					25a				26a	15				REC E CACF RM L1
					27b				28b	15				For Metering
					29c				30c					
					31a				32a					
					33b				34b	15				Spare
					35c				36c	16				Spare
									38a	17				Spare

[illegible]

PANEL TYPE: TYPE1 SPRINKLER PROOF



TOTAL WATT

3897	4185	3697
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PANEL SCHEDULE

120/208		VOLTS				JOB NUMBER:		8489D						
3	PHASE	4	WIRE			JOB NAME:		Aquavista						
125		AMP MAINS												
MLO		MAIN BREAKER												
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	2RRCPE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION
						LOAD PER PHASE								
						a	b	c						
Chimney Exhaust Fan VENTC-02				15	1a	900			2a	15	180		5	REC MECH RM (1316) L13
						350			4b	15	180		6	REC GEN RM L13
Chimney Exhaust Fan VENTC-02				15	3b		1080							REC ELEV MACH RM L13
Hot Water Unit Heater UHC-14, UHC-17				20	5c			720	6c	15	180		4	REC ELEV SHAFT L13
								480	8a	15	180		2	REC COOLING TOWER L13
Hot Water Unit Heater UHC-15, UHC-16				20	7a	360			10b	20	180		1	REC MAKE UP AIR UNIT L13
SPARE				20	9b		180		12c	15	180		4	REC ROOF L14
								720	14a	20	180		1	REC (IRRIGATION) ROOF L13
REC WINDOW WASHING ROOF (E)				30	13a	180			16b	15	180		1	REC (IRRIGATION) ROOF L11/L7
						480			18c	15	180		2	SPARE
REC WINDOW WASHING ROOF (E)				15	17c			360	20a	15				SPARE
									22b	15				SPARE
REC WINDOW WASHING ROOF (E) /L13				30	19a				24c					For Metering
									26a	15				
REC WINDOW WASHING ROOF (E) /L13				15	23c				28b					
REC WINDOW WASHING L7				30	25a				30c	15	180		1	REC MECH RM (1316) L13
									32a	15	180		1	REC MECH RM (1316) L13
REC WINDOW WASHING L7				15	29c				34b					
					31a				36c					
					33b									
					35c									

	TOTAL WATT	2750	1790	2280	PANEL TYPE:	TYPE1 SPRINKLER PROOF
	TOTAL AMP	6820			LOCATION:	MECH PENTHOUSE-EAST
		19				

MOUNTING: SURFACE

PANEL SCHEDULE

120/208		VOLTS				JOB NUMBER: 8489D										
3	PHASE	4	WIRE				JOB NAME: Aquavista									
200		AMP MAINS				2P1MRAP			Feed Through Panel							
MLO		MAIN BREAKER				LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION		
DESCRIPTION		# OF REC.	# OF FIXT.	WATT / FIXT.	BRKR SIZE	CCT. NO.	a	b							c	
REC RA1 CORRIDOR L2 ~ L7		6		180	20	1a	1080			2a	15	180		6	REC MECH RM P4	
REC RA2 CORRIDOR L2 ~ L7		6		180	20	3b	1080	1080		4b	15	180		6	REC MECH RM P4	
REC RA3 CORRIDOR L2 ~ L7		6		180	20	5c			720	6c	15	180		4	REC ELEV #5/6 PIT P3	
REC RA4 CORRIDOR L2 ~ L7		6		180	20	7a	1500		1080	8a	20	1500		1	E CAR CHARGING P2	
REC RA5 CORRIDOR L2 ~ L7		6		180	20	9b		1080		10b	15	180		6	REC LOCKER/MECH RM P2	
REC RA6 CORRIDOR L2 ~ L7		6		180	20	11c			720	12c	15	180		4	REC LOCKER RM/ELEV LOBBY P2	
REC RA7 CORRIDOR L2 ~ L7		6		180	20	13a	1000		1080	14a	15	500		2	DOOR OPNER ELEV LOBBY P2	
REC RA1/RA2/RA3 CORRIDOR L8 ~ L10		6		180	20	15b		1500		16b	20	1500		1	E CAR CHARGING P2	
REC RA4/RA5/RA6 CORRIDOR L8 ~ L10		6		180	20	17c			540	18c	15	180		3	REC CACF RM/ MAIL RM L1	
REC RA7 CORRIDOR L8 ~ L10		2		180	20	19a	540		1080	20a	20	180		3	REC ELEV LOBBY L1	
SPARE					20	21b	360			22b	20				SPARE	
REC ELEV LOBBY L1M		4		180	20	23c		0	540	24c	15	180		3	REC MECH RM P3	
REC ARTSCAPE BOARDROOM L1M		6		180	15	25a			720	26a	15				SPARE	
REC ARTSCAPE ADMIN L1M		6		180	15	27b	0	200		28b	15	200		1	PWR GARBAGE CONTROL L1M	
REC ARTSCAPE OFFICE L1M		5		180	15	29c		1080	1080	30c	15	180		6	REC GARBAGE RM L1M	
DOOR OPNER ELEV LOBBY L1M		2		500	15	31a			900	32a	15				SPARE	
SPARE					15	33b	0	720		34b	15	180		4	REC ARTSCAPE ELEC RM P1M	
SPARE					15	35c			0	36c	15				For Metering	
SPARE					15	37a			0	38a						
SPARE					15	39a				40b						

PANEL SCHEDULE

120/208 VOLTS

3 PHASE 4 WIRE

200 AMP MAINS

MLO MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

						2RRAP			Feed Through Panel					
						LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIXT.	BRKR SIZE	CCT. NO.	a	b	c						
SPARE				15	1a	720			2a	20	180		4	REC AMENITY L13
						500			4b	20	180		4	REC AMENITY L13
SPARE				15	3b		720		6c	20	180		4	REC AMENITY L13
REC MECH RM L13	6		180	15	5c			720	8a	15	180		1	REC TV AMENITY L13
REC ELEV MACH RM L13	3		180	15	7a	180			10b	20	180		4	REC AMENITY KITCHEN L13
REC ELEV SHAFT L13	2		180	15	9b		720		12c	15	1000		1	FRIDGE AMENITY KITCHEN L13
REC COOLING TOWER L13	1		180	20	11c			1000	14a	15	1000		1	DISHWASHER AMENITY KITCHEN L13
REC ELEC RM L13	4		180	15	13a	1000			16b	20	1000		1	MW AMENITY KITCHEN L13
REC GENERATOR RM L13	5		180	15	15b	720			18c	15	500		2	DOOR OPNER AMENITY L13
							1000		20a					For Metering
SPARE				15	17c			0	22b	15				
SPARE				15	19a				24c					
SPARE				15	21b				26a	15				
SPARE				15	23c				28b	15				SPARE
REC MECH ROOM L13	1		180	15	25a	180			30c	15				SPARE
REC MECH ROOM L13	1		180	15	27b		180		32a					SPARE
					29c				34b					SPARE
					31a				36c					
					33b				38a					
					35c				40b					
					37a									
					39b									

PANEL SCHEDULE

120/208 VOLTS

3 PHASE 4 WIRE

200 AMP MAINS

MLO MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

Note -* Lockable Breaker

200		AMP MAINS				2ERRAP			JOB NAME: Aquavista						
MLO		MAIN BREAKER							Note -* Lockable Breaker						
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION	
						a	b	c							
Exhaust Fan EFA 10,11				15	1a	200			2a	15*	200		1	ELEV #5 CAB LTG L13 ELEV MACH RM	
						500			4b	15*	200		1	ELEV #5 CAB PWR L13 ELEV MACH RM	
SPARE				15	3b		200								
REC SECURITY L13				20	5c			200	6c	15*	200		1	ELEV #6 CAB LTG L13 ELEV MACH RM	
REC SECURITY L13				20	7a	200			8a	15*	200		1	ELEV #6 CAB PWR L13 ELEV MACH RM	
						200			10b	15*	200		1	ELEV #5 #6 CONTROLLER L13 ELEV MACH RM	
SPARE				15	9b		200								
									12c	15*	180		1	REC CONTROLLER L13 ELEV MACH RM	
SPARE				15	11c			180							
								0	14a					For Metering	
MOTORIZED DAMPER GEN ROOM L13				15	13a	0				15					
					15b						16b				
					17c		0				18c				
					19a			0	20a	15				Spare	
					21b				22b	15				Spare	
									24c						
					23c										
						1100	400	580	PANEL TYPE: TYPE1-SPRINKLER PROOF						
						2080									
						6									
									LOCATION: LEVEL 13 MECH PENTHOUSE						



TOTAL WATT
TOTAL AMP

PANEL SCHEDULE

120/208 VOLTS

3 PHASE 4 WIRE

100 AMP MAINS

MLO MAIN BREAKER

JOB NUMBER: 8489D

JOB NAME: Aquavista

100 AMP MAINS						21MCRP			JOB NAME: Aquavista					
MLO MAIN BREAKER						LOAD PER PHASE			CCT. NO.	BRKR SIZE	WATT / FIXT.	# OF FIXT.	# OF REC.	DESCRIPTION
DESCRIPTION	# OF REC.	# OF FIXT.	WATT / FIX.	BRKR SIZE	CCT. NO.	a	b	c						
REC RETAIL GABAGE RM L1	4		180	15	1a	500			2a	20				O/H DOOR RETAIL LOADING L1
						720			4b					
PWR RETAIL GABAGE CONTROL L1	1		200	15	3b		500		6c					
							200							
REC RETAIL SERVICE CORRIDOR L1	3		180	20	5c			500	8a	20				O/H DOOR RETAIL LOADING L1
								540	10b					
REC RETAIL CHILLE RM L1	5		180	15	7a	500			12c					
				15	9b		500							
							0							
REC RETAIL CONDENSER RM L1M	3		180	15	11c			500	14a	15				For Metering
								540	16b					
REC RETAIL MAKEUP AIR RM L1M	5		180	15	13a	0			18c					
						900								
REC RETAIL MECH RM L1M	4		180	15	15b		720		20a	15				Spare
								720						
REC RETAIL ELEC RM L1M	4		180	15	17c				22b	15				Spare
REC RETAIL MAKEUP AIR RM L1M	1		180	15	19a		180		24c	15				Spare
							180		26a	15				Spare
REC RETAIL MECH RM L1M	1		180	15	23c				28b					
					27b				30c					
					29c				32a					
					31a				34b					
					33b				36c					
					35c				38a					
					37a				40b					
					39b									

					41c					42c					
						3700	2100	2800							
						8600			PANEL TYPE: TYPE 1 SPRINKLER PROOF						
						24			LOCATION: L1M RETAIL ELEC RM						
									MOUNTING: SURFACE						



TOTAL WATT
TOTAL AMP