

Branch Panel: RP-BAN																																	
Location: ELECTRICAL ROOM B-28										Volts: 120/208 Wye					A.I.C. Rating: 10kA																		
Supply From: TX-RBAN										Phases: 3					Mains Type:																		
Mounting: SURFACE										Wires: 4					Mains Rating: 400 A																		
Enclosure: Type 2															MCB Rating:																		
CCT	Circuit Description									Trip	Poles	A	B	C	A	B	C	Poles	Trip	Circuit Description									CCT				
RP-BAN-1	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1	600				240			1	15 A	MECH-UH PARKING AREA B-30									RP-BAN-2			
RP-BAN-3	TV RECEPTACLE WELLNESS CENTRE-1 B-02-1									15 A	1		500					240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-4			
RP-BAN-5	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1							240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-6			
RP-BAN-7	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1	200								15 A	MECH-UH PARKING AREA B-30									RP-BAN-8			
RP-BAN-9	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1							240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-10			
RP-BAN-11	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1								240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-12		
RP-BAN-13	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1	200								15 A	MECH-UH PARKING AREA B-30									RP-BAN-14			
RP-BAN-15	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1							240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-16			
RP-BAN-17	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1								240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-18		
RP-BAN-19	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1	200						240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-20			
RP-BAN-21	GNRL RECEPT WELLNESS CENTRE-1 B-02-1									15 A	1			200					240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-22		
RP-BAN-23	BOTTLE FILLER GFCI RECEPT WELLNESS...									20 A	1									15 A	MECH-UH PARKING AREA B-30									RP-BAN-24			
RP-BAN-25	APF B-07, B-07A									15 A	1	400				200				15 A	BAS RECEPT MEP ROOM 2 B-20									RP-BAN-26			
RP-BAN-27	APF B-29, B-08B, B-08									15 A	1									15 A	MECH-UH PARKING AREA B-30									RP-BAN-28			
RP-BAN-29	GFCI OIC RECEPT Room B-07, B-07A									20 A	1				1000					240		15 A	MECH-UH PARKING AREA B-30									RP-BAN-30	
RP-BAN-31	GFCI OIC RECEPT Room B-29, B-08, B-08B									20 A	1	1500									15 A	MECH-UH PARKING AREA B-30									RP-BAN-32		
RP-BAN-33	HK RECEPT B-05, B-04									20 A	1							400			15 A	CANOPY HEAT TRACE MECH ROOM									RP-BAN-34		
RP-BAN-35	GNRL RECEPT Room B-30, B-03									15 A	1					800			0		15 A	CANOPY HEAT TRACE MECH ROOM									RP-BAN-36		
RP-BAN-37	GNRL RECEPT Room B-28, B-22, B-24, B-25									15 A	1								0		15 A	SANITARY DRAIN HEAT ELECTRICAL ROOM...									RP-BAN-38		
RP-BAN-39	GNRL RECEPT COMMUNICATORION STORAGE...									15 A	1										15 A	HEAT TRACE ELECTRICAL ROOM B-28									RP-BAN-40		
RP-BAN-41	GNRL RECEPT Room B-21, B-22									15 A	1					800				1200		15 A	DIO SHOWER ROOM									RP-BAN-42	
RP-BAN-43	GNRL RECEPT BGIS STORAGE B-21									15 A	1	400						228			15 A	MECH-FFH STAIR E ST-E									RP-BAN-44		
RP-BAN-45	HK RECEPT Room B-01, B-04, B-20									20 A	1								900		15 A	MECH-FFH COMMUNICATORION STORAGE...									RP-BAN-46		
RP-BAN-47	HK RECEPT Room B-20, B-18, B-17, B-19									20 A	1						500				1400		20 A	MECH-FCU BGIS STORAGE B-21									RP-BAN-48
RP-BAN-49	GNRL RECEPT BIKE STORAGE B-16									15 A	1		800					696			15 A	MECH-EP EXISTING EQUIPMENT ROOM B-13									RP-BAN-50		
RP-BAN-51	GNRL RECEPT F-H ROOM 2 B-14									15 A	1					800				372		15 A	MECH-FCU COMMUNICATORION STORAGE...									RP-BAN-52	
RP-BAN-53	GNRL RECEPT Room B-30, B-10									15 A	1								200		20 A	GFCI RECEPT LOBBY B-05									RP-BAN-54		
RP-BAN-55	GNRL RECEPT PARKING AREA B-30									15 A	1	600						1000			15 A	SECURITY GATE ARMS									RP-BAN-56		
RP-BAN-57	GNRL RECEPT JANITORIAL STORAGE B-09									15 A	1										15 A	DOOR OPERATOR SHOWER ROOM									RP-BAN-58		
RP-BAN-59	GNRL RECEPT Room B-30, B-12, B-13									15 A	1					600				600		15 A	DIO SHOWER ROOM									RP-BAN-60	
RP-BAN-61	DIO VESTIBULE B-20									20 A	1	600									15 A	CANOPY DRAIN HEAT TRACE MAE ROOM									RP-BAN-62		
RP-BAN-63	DIO VESTIBULE B-20									20 A	1		600					0			15 A	CANOPY DRAIN HEAT TRACE MAE ROOM									RP-BAN-64		
RP-BAN-65	TRAP SEAL PRIMER									15 A	1								0		15 A	TRAP SEAL PRIMER									RP-BAN-66		
RP-BAN-67	TRAP SEAL PRIMER									15 A	1	0						0			15 A	TRAP SEAL PRIMER									RP-BAN-68		
RP-BAN-69	SPARE									20 A	1								0		15 A	SPARE									RP-BAN-70		
RP-BAN-71	SPARE									20 A	1								0		15 A	SPARE									RP-BAN-72		
RP-BAN-73	SPARE									20 A	1	0						0			15 A	SPARE									RP-BAN-74		
RP-BAN-75	SPARE									20 A	1							0		0		15 A	SPARE									RP-BAN-76	
RP-BAN-77	SPARE									20 A	1								0		15 A	SPARE									RP-BAN-78		
RP-BAN-79	SPARE									20 A	1	0					0				15 A	SPARE									RP-BAN-80		
RP-BAN-81	SPARE									20 A	1							0		0		15 A	SPARE									RP-BAN-82	
RP-BAN-83	SPARE									20 A	1								0		15 A	SPARE									RP-BAN-84		
Total Load:										9824 VA			8872 VA			9540 VA																	
Total Amps:										83 A			74 A			80 A																	

Legend:

⚡ DENOTES GFCI BREAKER

🔒 DENOTES BREAKER LOCK ON CIRCUIT

Notes:

PANEL TO HAVE 200% RATED NEUTRAL

Panel Totals

Total Conn. Load: 28236 VA

Total Conn. Current: 76 A