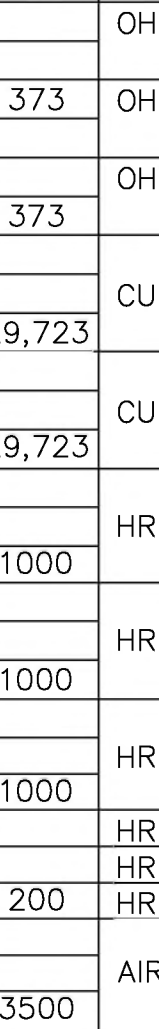


LOAD SERVED				WATTS PER PHASE			CKT. BRKR.	CKT. NO.	NEUTRAL			CKT. NO.	CKT. BRKR.	WATTS PER PHASE			LOAD SERVED			
				A	B	C			A	B	C			A	B	C				
REC RM 100				1620			20	1				2	20	1620			REC RM 100			
REC RM 100					1620		20	3				4	20		1620		REC RM 100			
REC RM 101						1260	20	5				6	20			1080	REC RM 101			
REC RM 102&103				1440			20	7				8	20	1800			REC RM 104&105			
REC RM 106&107					1980		20	9				10	20		1440		REC RM 108,109&ST1A			
REC RM 110,111,112,&113						720	20	11				12	20			1440	REC RM 114			
REC RM 114				1440			20	13				14	20	1440			REC RM 114			
REC RM 116&117					360		20	15				16	20		1800		REC RM 118&119			
REC RM 120&121						1440	20	17				18	20			1440	REC RM 122			
REC RM 122				1440			30	19				20	20	1620			REC RM 122			
REC RM 122,124,125&126					1620		30	21				22	20		900		REC RM 127&ST2A			
REC RM 200,201&202						1620	30	23				24	20			1980	REC RM 203			
REC RM 204,205&207				1080			20	25				26	20	360			REC RM 209			
REC RM 209					360		20	27				28	20		360		REC RM 210			
REC RM 210						360	20	29				30	20			1620	REC RM 211,212,213,214&215			
REC RM 217&218				1800			20	31				32	20	1260			REC RM 219			
REC RM 220					1260		20	33				34	20		1260		REC RM 221			
REC RM 222						1800	20	35				36	20			2340	REC RM 223			
REC EXTERIOR				1080			20	37				38	20	1260			REC EXTERIOR			
WATER FOUNTAIN FLR 1					500		20	39				40	20		1,500		WATER FOUNTAIN FLR 2			
MICROWAVE						2,000	20	41				42	20			1,200	REFRIGERATOR 2ND FLR			
AIC RATING 10,000 AMPS				9,900	7,700	9,200	SUBTOTAL B						SUBTOTAL A			9,360	8,880	11,100	NEW PANEL LP1	
RATING 208/120 V, 3 ϕ , 4 W, #2													SUBTOTAL B			9,900	7,700	9,200		
MOUNTING SURFACE													GRAND TOT.			19,260	16,580	20,300		
GROUND BUS ☒ YES ☐ NO																				
100 AMPS																				
MAIN CIRCUIT BREAKER RATING																				
MAIN BUS RATING 200 AMPS																				

LOAD SERVED	WATTS PER PHASE			CKT. BRKR.	CKT. NO.	NEUTRAL			CKT. NO.	CKT. BRKR.	WATTS PER PHASE			LOAD SERVED
	A	B	C			A	B	C			A	B	C	
LTS RM 100	798			20	1		2	20	1197			LTS RM 100		
LTS RM 100		798		20	3		4	20		812			LTS RM 101	
LTS RM 103,104,105&106			384	20	5		6	20			1080		LTS RM 107,108,109&110	
LTS RM 111,112,113,116&117	290			20	7		8	20	348				LTS RM 114	
LTS RM 114		348		20	9		10	20		150			LTS RM ELEVATOR	
LTS RM 118,119,120&121			377	20	11		12	20		348			LTS RM 122	
LTS RM 124,125&126	116			20	13		14	20	116				LTS RM ST1	
LTS RM 200&201		378		20	15		16	20		638			LTS RM 202&203	
LTS RM 204,205&207			206	20	17		18	20		348			LTS RM 209,210,211,213,214,215,&216	
LTS RM 217,218,219&220	319			20	19		20	20	377				LTS RM 221,222,&223	
LTS RM ST2		116		20	21		22	20		500			LTS EXTERIOR	
LTS EXTERIOR			200	20	23		24	20		100			ELEVATOR CP LIGHTING	
ELEVATOR CP POWER	5500			20	25		26	20	1000				ELEVATOR SUMP PUMP	
		5500		20	27		28	20		100			ELEVATOR SUMP PIT LIGHTING	
GENERATOR	2,000			20	29		30	20		360			ELEVATOR SHAFT REC	
		2,000		20	31		32	30	3550				DISHWASHER	
STOVE			1,000	20	33		34	30		3550			AIR FRYER	
	10,000			40	37		38	20	1440			1700	WARMER	
GRIDDLE		10,000		40	39		40	20		1380			ICE MACHINE	
			10,000	40	41	42	20		3200			PIZZA OVEN		
KITCHEN HOOD	500			20	43	44	20	3200				TRUCK BAY REC 1		
		500		20	45	46	20		180				TRUCK BAY REC 2	
SPARE	—			20	47	48	20		180			TRUCK BAY REC 3		
		—		20	49	50	20		150			KITCHEN HOOD		
				20	51	52	20					SPARE		
				20	53	54	20							
AIC RATING 10,000 AMPS	19,023	19,104	17,667	SUBTOTAL B					SUBTOTAL A		11,408	7,310	7,316	NEW PANEL LP2
RATING 208/120 V, 3 ϕ , 4 W, 4/0									SUBTOTAL B		19,023	19,104	17,667	
MOUNTING SURFACE									GRAND TOT.		30,431	26,414	24,983	
GROUND BUS ☒ YES ☐ NO														
200 AMPS														
MAIN CIRCUIT BREAKER RATING	200			AMPS		AMPS PER PHASE			146.3	127.0	120.1			

LOAD SERVED	WATTS PER PHASE			CKT. BRKR.	CKT. NO.	NEUTRAL			CKT. NO.	CKT. BRKR.	WATTS PER PHASE			LOAD SERVED
	A	B	C			A	B	C			A	B	C	
OHD-1	373			20	1		2	20	373			OHD-2		
		373		20	3		4	20		373				
OHD-3			373	20	5		6	20			373		OHD-4	
	373			20	7		8	20	373					
OHD-5		373		20	9		10	20		373			OHD-6	
			373	20	11		12	20			373			
OHD-7	373			20	13		14	100	29,723				CU-1	
		373		20	15		16	100		29,723				
CU-2	29,723		29,723	100	17		18	100			29,723			
		29,723		100	19		20	100	29,723				CU-3	
				100	21		22	100		29,723				
HR-1 EF	1000		1000	20	23		24	100			29,723			
		1000		20	25		26	20		1000			HR-2 EF	
		1000	20	27	28		20			1000				
HR-3 EF	1000		1000	20	29		30	20			1000			
				20	31		32	20	1000				HR-4 EF	
		1000	20	33	34	20		1000						
HR-5 EF	1000		1000	20	35	36	20			1000				
				20	37	38	20					HR-6 EF		
		1000	20	39	40	20		1000						
HR-1 REEL			200	20	41	42	20			1000				
HR-3 REEL	200			20	43	44	20	200				HR-2 REEL		
HR-5 REEL		200		20	45	46	20		200			HR-4 REEL		
AIR COMP DRIER			300	20	47	48	20			200		HR-6 REEL		
SPARE	-			20	49	50	20	3500				AIR COMPRESSOR		
SPARE		-		20	51	52	20		3500					
SPARE			-	20	53	54	20			3500				
AIC RATING 10,000 AMPS	34,042	34,042	33,969	SUBTOTAL B					SUBTOTAL A		66,892	66,892	66,892	NEW PANEL LP3
RATING 208/120 V, 3 ϕ , 4 W, 600MCM									SUBTOTAL B		34,042	34,042	33,969	
MOUNTING SURFACE									GRAND TOT.		100,934	100,934	100,861	
GROUND BUS ☒ YES ☐ NO														
MAIN CIRCUIT BREAKER RATING 400 AMPS														
MAIN BUS RATING 400 AMPS														
						AMPS PER PHASE			280	280	280			

NOTES
1) THE ELECTRICAL CONTRACTOR SHALL SHALL FURNISH AND INSTALL ALL LIGHTING PANELS. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL CONDUIT AND CONDUCTORS FROM THE LIGHTING PANELS TO ALL LOADS.

LOAD SERVED	WATTS PER PHASE			CKT. BRKR.	CKT. NO.	NEUTRAL			CKT. NO.	CKT. BRKR.	WATTS PER PHASE			LOAD SERVED
	A	B	C			A	B	C			A	B	C	
VRF-1-1	1040			15	1		2	15	1040			VRF-1-2		
		1040		15	3		4	15		1040				
VRF-1-3			651	15	5		6	15			651			VRF-1-4
	651			15	7		8	15	651		651			
VRF-2-1		651		15	9		10	15		651		651		VRF-2-2
			651	15	11		12	15				651		
VRF-2-3	1580			15	13		14	15	260					VRF-2-4
		1580		15	15		16	15		260				
HRV-1			1212	15	17		18	15				144		EF-1-2
	1212			15	19		20	15	144		528			EF-1-4
EF-1-3		528		15	21		22	15						EF-1-6
EF-1-5			528	15	23		24	15				144		EF-1-8
EF-1-7		528		15	25		26	15	144					EF-2-1
KEF-1		1119		15	27		28	15		2800				
			1119	15	29		30	15			2800			EF-1-1
	1119			15	31		32	20	2800					
UH.1.1,UH.1.2,UH.1.3,UH.1.4		50		15	33		34	20		200				UH.1.4,CH.1.2,CH.1.4
CH.1.1,CH.1.3			192	15	35		36	20				28		UH.2.1
CF-1				15	37		38	20	746					
		746		15	39		40	20		746				CF-2
CF-3			746	15	41	42	20			746				
	746			15	43	44	20	746			746		CF-4	
CF-5		746		15	45	46	20		746					
			746	15	47	48	20			746			CF-6	
	90			15	49	50	15	90						
HRB.1.1		90		15	51	52	15		90				HRB.2.1	
SPARE			-	20	53	54	20				-		SPARE	
AIC RATING 10,000 AMPS	7,712	6,550	5,845	SUBTOTAL B				SUBTOTAL A	6,621	7,061	5,910	NEW PANEL HP1		
RATING 208/120 V, 3 Ø, 4 W, 4/0								SUBTOTAL B	7,712	6,550	5,845			
MOUNTING SURFACE								GRAND TOT.	14,333	13,611	11,755			
YES SN														
MAIN CIRCUIT BREAKER RATING 200 AMPS						AMPS PER PHASE				39.8	37.8	32.7		