

VOLTS:		120/208 Wye		PHASES:		3		WIRE:		4		MAIN CAPACITY:		225 A			
AIC RATING:		MOUNTING:		SURFACE		FEEDER SIZE:		LOCATION:		MECHANICAL/ELECTRICAL 527		EXISTING		MAIN CONNECTION:		MLO	
MOUNTING:		SURFACE		FEEDER SIZE:		EXISTING		MAIN TYPE:		TYPE 1		MAIN TYPE:		TYPE 1			
CKT	ITEM FED	WIRE SIZE	AMPS	POLES	A (WATTS)	B (WATTS)	C (WATTS)	POLES	AMPS	WIRE SIZE	ITEM FED	CKT					
1	E RECEP 530,531,532,533	12 20 A	1	720	720			1	20 A	12	RECEP 526,526,538,539	2					
3	E RECEP 535,537,538,539	12 20 A	1			720	540	1	20 A	12	E RECEP 540,541,542	4					
5	RECEP 511	12 20 A	1					1	20 A	12	RECEP 511,512	6					
7	RECEP 511	12 20 A	1	360	360			1	20 A	12	RECEP 511	8					
9	RECEP 512	12 20 A	1			720	360	1	20 A	12	RECEP 512	10					
11	RECEP 518	12 20 A	1					1	20 A	12	RECEP 519	12					
13	E RECEP 502	12 20 A	1	540	360			1	20 A	12	E RECEP 502	14					
15	E RECEP 504,505,506	12 20 A	1			540	360	1	20 A	12	RECEP 500	16					
17	PROC. LT RM 511	12 20 A	1					1	20 A	12	RECEP 500	18					
19	PROC. LT RM 512	12 20 A	1	150	0			1	20 A	12	SPARE	20					
21	SPARE	20 A	1			0	0	1	20 A	12	SPARE	22					
23	SPARE	20 A	1			0	0	1	20 A	12	SPARE	24					
25	SPARE	20 A	1	0	0			1	20 A	12	SPARE	26					
27	SPACE	-- --	--			0	0	-- --	--	--	SPACE	28					
29	SPACE	-- --	--			0	0	-- --	--	--	SPACE	30					
31	SPACE	-- --	--	0	0			-- --	--	--	SPACE	32					
33	SPACE	-- --	--			0	0	-- --	--	--	SPACE	34					
35	SPACE	-- --	--			0	0	-- --	--	--	SPACE	36					
37	SPACE	-- --	--	0	0			-- --	--	--	SPACE	38					
39	SPACE	-- --	--			0	0	-- --	--	--	SPACE	40					
41	SPACE	-- --	--			0	0	-- --	--	--	SPACE	42					
TOTAL CONNECTED LOAD:				3210 W		3240 W		3390 W		AMPS: 27 A		LOAD: 9840 W					

VOLTS:		120/208 Wye		PHASES:		3		WIRE:		4		MAIN CAPACITY:		225 A			
AIC RATING:		MOUNTING:		SURFACE		FEEDER SIZE:		LOCATION:		MECHANICAL/ELECTRICAL 527		EXISTING		MAIN CONNECTION:		MLO	
MOUNTING:		SURFACE		FEEDER SIZE:		EXISTING		MAIN TYPE:		TYPE 1		MAIN TYPE:		TYPE 1			
CKT	ITEM FED	WIRE SIZE	AMPS	POLES	A (WATTS)	B (WATTS)	C (WATTS)	POLES	AMPS	WIRE SIZE	ITEM FED	CKT					
1	SPARE	20 A	1	0	0			1	20 A	12	SPARE	2					
3	SPARE	20 A	1			0	0	1	20 A	12	SPARE	4					
5	SPARE	20 A	1			0	0	1	20 A	12	SPARE	6					
7	SPARE	20 A	1	0	0			1	20 A	12	SPARE	8					
9	SPARE	20 A	1			0	0	1	20 A	12	SPARE	10					
11	SPARE	20 A	1			0	0	1	20 A	12	SPARE	12					
13	SPARE	20 A	1	0	0			1	20 A	12	SPARE	14					
15	SPARE	20 A	1			0	0	1	20 A	12	SPARE	16					
17	SPACE	-- --	--			0	0	-- --	--	--	SPACE	18					
19	SPACE	-- --	--	0	0			-- --	--	--	SPACE	20					
21	SPACE	-- --	--			0	0	-- --	--	--	SPACE	22					
23	SPACE	-- --	--			0	0	-- --	--	--	SPACE	24					
25	SPACE	-- --	--	0	0			-- --	--	--	SPACE	26					
27	SPACE	-- --	--			0	0	-- --	--	--	SPACE	28					
29	SPACE	-- --	--			0	0	-- --	--	--	SPACE	30					
31	SPACE	-- --	--	0	0			-- --	--	--	SPACE	32					
33	SPACE	-- --	--			0	0	-- --	--	--	SPACE	34					
35	SPACE	-- --	--			0	0	-- --	--	--	SPACE	36					
37	SPACE	-- --	--	0	0			-- --	--	--	SPACE	38					
39	SPACE	-- --	--			0	0	-- --	--	--	SPACE	40					
41	SPACE	-- --	--			0	0	-- --	--	--	SPACE	42					
TOTAL CONNECTED LOAD:				0 W		0 W		0 W		AMPS: 0 A		LOAD: 0 W					

VOLTS:		120/208 Wye		PHASES:		3		WIRE:		4		MAIN CAPACITY:		225 A			
AIC RATING:		MOUNTING:		SURFACE		FEEDER SIZE:		LOCATION:		ELECTRICAL 521		EXISTING		MAIN CONNECTION:		MLO	
MOUNTING:		SURFACE		FEEDER SIZE:		EXISTING		MAIN TYPE:		TYPE 1		MAIN TYPE:		TYPE 1			
CKT	ITEM FED	WIRE SIZE	AMPS	POLES	A (WATTS)	B (WATTS)	C (WATTS)	POLES	AMPS	WIRE SIZE	ITEM FED	CKT					
1	RECEP 531,532,533	12 20 A	1	1080	720			1	20 A	12	RECEP 532,533	2					
3	RECEP 530,531	12 20 A	1			720	720	1	20 A	12	RECEP 529,530	4					
5	RECEP	12 20 A	1					1	20 A	12	RECEP 526,528	6					
7	RECEP 525,526	12 20 A	1	720	720			1	20 A	12	RECEP 523,524,524	8					
9	POWER ROOM 536	12 20 A	1			720	720	1	20 A	12	RECEP 535,536	10					
11	RECEP 535,536	12 20 A	1					1	20 A	12	RECEP 537,538,539	12					
13	RECEP 537,538	12 20 A	1	720	720			1	20 A	12	RECEP 539,540	14					
15	RECEP 540,541,542	12 20 A	1			1080	720	1	20 A	12	RECEP 541,542	16					
17	RECEP 528	12 20 A	1					1	20 A	12	RECEP T 544	18					
19	RECEP T 545	12 20 A	1	180	540			1	20 A	12	RECEP 531,567,571	20					
21	RECEP T 510B	12 20 A	1			180	180	1	20 A	12	RECEP T 510D	22					
23	RECEP 500b,510C	12 20 A	1			900	900	1	20 A	12	RECEP 513,517	24					
25	RECEP 514	12 20 A	1	540	720			1	20 A	12	RECEP 514,516	26					
27	LIGHTING	12 20 A	1			1750	1356	1	20 A	12	LIGHTING	28					
29	LIGHTING	12 20 A	1					536	1462	1	LIGHTING	30					
31	LIGHTING	12 20 A	1	1757	84			1	20 A	12	LIGHTING	32					
33	RECEP 509	12 20 A	1			360	0	1	20 A	12	DOOR OPENERS	34					
35	MECH DAMPERS	12 20 A	1					900	0	1	SPARE	36					
37	MECH DAMPERS	12 20 A	1	1000	0			1	20 A	12	SPARE	38					
39	MECH DAMPERS	12 20 A	1			1000	0	1	20 A	12	SPARE	40					
41	SPARE	20 A	1			0	0	1	20 A	12	SPARE	42					
TOTAL CONNECTED LOAD:				9501 W		9506 W		9018 W		AMPS: 78 A		LOAD: 28025 W					

VOLTS:		120/208 Wye		PHASES:		3		WIRE:		4		MAIN CAPACITY:		225 A			
AIC RATING:		MOUNTING:		SURFACE		FEEDER SIZE:		LOCATION:		STAFF LOUNGE 507		EXISTING		MAIN CONNECTION:		MLO	
MOUNTING:		SURFACE		FEEDER SIZE:		EXISTING		MAIN TYPE:		TYPE 1		MAIN TYPE:		TYPE 1			
CKT	ITEM FED	WIRE SIZE	AMPS	POLES	A (WATTS)	B (WATTS)	C (WATTS)	POLES	AMPS	WIRE SIZE	ITEM FED	CKT					
1	EWIC	12 20 A	1	360	720			1	20 A	12	RECEP 501,501A	2					
3	RECEP 502	12 20 A	1			720	720	1	20 A	12	RECEP 502, 502A	4					
5	COPIER 502A	12 20 A	1					180	180	1	COPIER 502A	6					
7	RECEP 504,505	12 20 A	1	720	720			1	20 A	12	RECEP 504,505	8					
9	RECEP 505,506	12 20 A	1			540	360	1	20 A	12	RECEP 506	10					
11	MICRO 507	12 20 A	1					180	180	1	RECEP 507	12					
13	REF 507	12 20 A	1	180	720			1	20 A	12	RECEP 507	14					
15	VENDING MACHINE	12 20 A	1			180	180	1	20 A	12	REF 508	16					
17	RECEP 508	12 20 A	1					180	180	1	RECEP 508	18					
19	MICRO 508	12 20 A	1	180	540			1	20 A	12	RECEP 508	20					
21	RECEP 508	12 20 A	1			360	646	1	20 A	12	LIGHTING	22					