

NOTES	DESCRIPTION	CODE	A	B	C	P	AMP	CIRCUIT	AMP	P	C	B	A	CODE	DESCRIPTION	NOTES
	MULTI-FUN COMM RM LITS	L	560			1	20	1	2	20	1			L	JANITOR CLOSET LITS	
	MULTI-FUN COMM RM FLR COS	C		1260		1	20	3	4	20	1			C	JANITOR CLOSET COS	
	MULTI-FUN COMM RM COS	C			1260	1	20	5	6	20	1	720		C	JANITOR CLOSET TTB COS	
	RECREATION OFFICE LITS	L	100			1	20	7	8	20	1			C	GYM COS	
	RECREATION OFFICE COS	C		720		1	20	9	10	20	1			C	GYM EXTERIOR COS	
	CORRIDOR LITS	L			467	1	20	11	12	20	1	900		C	DRINKING FOUNTAIN COS	
	CORRIDOR COS	C	720			1	20	13	14	20	1			L	MEN/WOMEN RR LITS	
	S & E EXTERIOR COS	C		360		1	20	15	16	20	1			L	MEN/WOMEN RESTRM COS	
	GEN STORAGE LITS	L			100	1	20	17	18	20	1	466		L	LARGE CONF RM LITS	
	KITCHEN LITS	L	200			1	20	19	20	20	1			C	LARGE CONF RM COS	
	EH-2	H		1996		2	15	21	22	20	1			C	LARGE CONF RM FLR COS	
		H		1996		2	15	23	24	20	1	360		C	MEZZANINE COS	
	EH-3	H	1996			2	15	25	26	20	1			H	SPARE	
	EH-4	H		1996		2	15	27	28	20	1	750		H	WH-1	
		H		2304		2	25	29	30	20	1			H		
		H	2304			2	25	31	32	20	1				SPARE	
	EH-5	H		2304		2	25	33	34	20	1				SPARE	
		H		2304		1	20	35	36	20	1				SPARE	
	SPARE					1	20	37	38	20	1				SPARE	
	SPARE					1	20	39	40	20	1				SPARE	
	SPARE					1	20	41	42	20	1				SPARE	
DIVERSITY			CONNECT TOTAL:			TOTAL KW			TOTAL KVA			AIC				

RECEPTACLE LOAD [C]	10040	10020
LIGHTING [L]	2531	3164
MISC [M]	0	0
HEATING [H]	16700	18700
KITCHEN [K]	0	0
SUB-TOTAL (SECT. 1)	31271	31884

Sect 1 Total Amps = 88.88
Total Diversified Amps = 88.87

NOTES	DESCRIPTION	CODE	A	B	C	P	AMP	CIRCUIT	AMP	P	C	B	A	CODE	DESCRIPTION	NOTES
	N & E EXTRIOR BLDG LITS	L	380			1	20	1	2	20	1			C	GYM EXTERIOR COS	
	W & S EXTERIOR BLDG LITS	L		437		1	20	3	4	20	1	640		C	GYM EXTERIOR COS	
	ELECT/FIRE RISER RM LITS	L			65	1	20	5	6	20	1	720		C	NORTH GYMEXT COS	
	GYM LITS	L	1200			1	20	7	8	20	1			C	FIRE RISER RM COS	
	GYM LITS	L		1200		1	20	9	10	20	1	180		C	FIRE RISER RM COS	
	GYM LITS	L			1200	1	20	11	12	15	1	756		H	EH-1	
						1	20	13	14	20	1				SPARE	
						1	20	15	16	20	1				SPARE	
	SPARE					1	20	17	18	20	1				SPARE	
	SPARE					1	20	19	20	20	1				SPARE	
	SPARE					1	20	21	22	20	1				SPARE	
	SPARE					1	20	23	24	20	1				SPARE	
	SPARE					1	20	25	26	20	1				SPARE	
	SPARE					1	20	27	28	20	1				SPARE	
	SPARE					1	20	29	30	20	1				SPARE	
	SPARE					1	20	31	32	20	1				SPARE	
	SPARE					1	20	33	34	20	1				SPARE	
	SPARE					1	20	35	36	20	1				SPARE	
	SPARE					1	20	37	38	20	1				SPARE	
	SPARE					1	20	39	40	20	1				SPARE	
	SPARE					1	20	41	42	20	1				SPARE	
DIVERSITY			CONNECT TOTAL:			TOTAL KW			TOTAL KVA			AIC				

RECEPTACLE LOAD [C]	2520	2520
LIGHTING [L]	4482	5603
MISC [M]	0	0
HEATING [H]	756	0
KITCHEN [K]	0	0
Total	7758	8123

Total Amps = 21.55
Total Diversified Amps = 22.56

PANEL SCHEDULE KEYNOTES

- ROUTE THROUGH ENERGY MANAGEMENT SYSTEM
- PROVIDE LOCK-OFF BREAKER
- PROVIDE GFI-RATED BREAKER
- PROVIDE GFI-E RATED BREAKER
- PROVIDE LOCK-ON BREAKER
- PROVIDE HACR BREAKER
- STANDS FOR POWER LINK BREAKER

NOTES	DESCRIPTION	CODE	A	B	C	P	AMP	CIRCUIT	AMP	P	C	B	A	CODE	DESCRIPTION	NOTES
	KITCHEN COS	K	160			1	20	43	44	45	2			K	3172	K
	MICROWAVE	K	1404			2	20	45	46	47	1			K	3172	K
	MICROWAVE	K	1404			2	20	47	48	49	1	1500		K		
	MICROWAVE	K	1404			2	20	49	50	51	1			K		
	MICROWAVE	K	1404			2	20	51	52	53	1	1394	1394	K		OVEN
	RANGE/OVEN	K	4160			2	20	53	54	55	2			M		
	ERV	M	576			3	15	57	58	59	2			M		
	AC-1	M	576	1740		3	15	59	60	61	2	884	884	M		FC-2
	AC-2	M	1740			3	15	61	62	63	2	884	884	M		FC-3
	AC-3	M	1740			3	15	63	64	65	2	884	884	M		FC-2 HEATER
	AC-3	M	2196			3	15	65	66	67	2	2688	2688	H		FC-3 HEATER
	AC-3	M	2196			3	15	67	68	69	2	4284	4284	H		
	AC-3	M	1740			3	15	69	70	71	2			H		
	AC-3	M	1740			3	15	71	72	73	2			H		
	AC-3	M	1740			3	15	73	74	75	2			H		
	AC-3	M	1740			3	15	75	76	77	2			H		
	AC-3	M	1740			3	15	77	78	79	2			H		
	AC-3	M	1740			3	15	79	80	81	2			H		
	AC-3	M	1740			3	15	81	82	83	2			H		
	AC-3	M	1740			3	15	83	84	85	2			H		
DIVERSITY			CONNECT TOTAL:			TOTAL KW			TOTAL KVA			AIC				

RECEPTACLE LOAD [C]	0	0
LIGHTING [L]	0	0
MISC [M]	23416	21543
HEATING [H]	13844	13844
KITCHEN [K]	25732	18728
SUBTOTAL SECT. 2	63922	62213
TOTAL	94363	84096

Sect 1. Total Amps = 86.96
Sect 2. Total Amps = 173.26
Total Amps = 260.22
Total Diversified Amps = 233.60

NOTES	DESCRIPTION	CODE	A	B	C	P	AMP	CIRCUIT	AMP	P	C	B	A	CODE	DESCRIPTION	NOTES
	PANEL A	M	29470			3	300	1	2	200	3			M		PANEL B
		M	25761			3	300	3	4	200	3	2466		M		
	RTU-1	M	20808			3	200	5	6	200	3	2870	20808	M		RTU-2
		M	20808			3	200	7	8	200	3		20808	M		
		M	20808			3	200	9	10	200	3		20808	M		
	SPARE					3	100	13	14	200	3			M		SPARE
	SPARE					3	100	15	16	200	3			M		SPARE
	SPARE					3	100	17	18	200	3			M		SPARE
	SPARE					3	100	19	20	200	3			M		SPARE
	SPARE					3	100	21	22	200	3			M		SPARE
	SPARE					3	100	23	24	200	3			M		SPARE
	SPARE					3	100	25	26	200	3			M		SPARE
	SPARE					3	100	27	28	200	3			M		SPARE
	SPARE					3	100	29	30	200	3			M		SPARE
	SPARE					3	100	31	32	200	3			M		SPARE
	SPARE					3	100	33	34	200	3			M		SPARE
	SPARE					3	100	35	36	200	3			M		SPARE
	SPARE					3	100	37	38	200	3			M		SPARE
	SPARE					3	100	39	40	200	3			M		SPARE
	SPARE					3	100	41	42	200	3			M		SPARE
DIVERSITY			CONNECT TOTAL:			TOTAL KW			TOTAL KVA			AIC				

RECEPTACLE LOAD [C]	0	0
LIGHTING [L]	0	0
MISC [M]	217067	217067
HEATING [H]	0	0
KITCHEN [K]	0	0
Total	217067	217067

Total Amps = 602.96
Total Diversified Amps = 602.96

BUILDING LOAD SUMMARY

SCALE: NTS