PANEL: 1LE

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : 1DB

NEW
FLUSH MOUNTED
10 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
1	360	2	R	20	1	1800			1	20			1440	2	MAIL/COPY
3	580			20	1		1080		1	20			500	4	MAIL/COPY
5	180	1	R	20	1			720	1	20	R	3	540	6	MAIL/COPY
7	1080	6	R	20	1	1260			1	20	R	1	180	8	MAIL/COPY
9	900	5	R	20	1		1480		1	20			580	10	OFFICE 1114A
11	1400			20	1			1980	1	20			580	12	RECEPTION
13	1400			20	1	1980			1	20			580	14	OFFICE 1114B
15	500			20	1		1400		1	20	R	5	900	16	OFFICE, RECEPTION GEN. RECEPT.
17	540	3	R	20	1			1080	1	20	R	3	540	18	OFFICE 1318
19	360	2	R	20	1	760			1	20			400	20	OFFICE 1316
21	1000			20	2		1540		1	20	R	3	540	22	MDF GEN. RECEPTS.
23	1000			-	-			1500	1	20			500	24	CONF./OFFICE MOTORIZED SHADES
25	400			20	1	3200			3	30			2800	26	TRASH COMPACTOR
27	400			20	1		3200		-	-			2800	28	-
29	720	4	R	20	1			3520	-	-			2800	30	-
31	200		L	20	1	200			1	20				32	SPARE
33	200			20	1		200		1	20				34	SPARE
35				20	1			0	1	20				36	SPARE
37				20	1	0			1	20				38	SPARE
39				20	1		0		1	20				40	SPARE
41				20	1			0	1	20				42	SPARE

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 9200 8900 8800

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	250 VA	200 VA		27	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		6840 VA	6840 VA		27	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		75	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		19860 VA	19860 VA		75	TOTAL DESIGN AMPS

PANEL: 1HB

VOLT : 480V
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : MSBA

NEW
SURFACE MOUNTED
22 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
1	3464			30	3	4295			3	15			831	2	STERILIZER VACUUM PUMP
3	3464			-	-		4295		-	-			831	4	-
5	3464			-	-			4295	-	-			831	6	-
7	3464			30	3	4295			3	15			831	8	STERILIZER VACUUM PUMP
9	3464			-	-		4295		-	-			831	10	-
11	3464			-	-			4295	-	-			831	12	-
13	3464			30	3	4295			3	15			831	14	STERILIZER VACUUM PUMP
15	3464			-	-		4295		-	-			831	16	-
17	3464			-	-			4295	-	-			831	18	-
19	3464			30	3	4295			3	15			831	20	CRP-1 (INTERSTITIAL SPACE)
21	3464			-	-		4295		-	-			831	22	-
23	3464			-	-			4295	-	-			831	24	-
SPACE						0								26	SPACE
SPACE							0							28	SPACE
SPACE								0						30	SPACE
SPACE						0								32	SPACE
SPACE							0							34	SPACE
SPACE								0						36	SPACE
SPACE						0								38	SPACE
SPACE							0							40	SPACE
SPACE								0						42	SPACE

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 17180 17180 17180

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		52	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		52	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		62	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		51540 VA	51540 VA		62	TOTAL DESIGN AMPS

PANEL: 1SLPB

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : 1SDB

NEW
FLUSH MOUNTED
10 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
ENTRY RECEPT.	1	600		20	1	3100			2	30			2500	2	LER NEMA 6-30R
ENTRY RECEPT.	3	600		20	1		3100		-	-			2500	4	-
HISTOLOGY RECEPT.	5	600		20	1			1200	1	20			600	6	LER DED. RECEPT.
HIST/ STAINING RECEPT.	7	600		20	1	1200			1	20			600	8	LER DED. RECEPT.
ENTRY RECEPT.	9	600		20	1		2200		2	20			1600	10	LER NEMA 6-20R
LER RECEPT.	11	600		20	1			2200	-	-			1600	12	-
LER NEMA 6-20R	13	1600		20	2	2200			1	20			600	14	LER DED. RECEPT.
-	15	1600		-	-		4100		2	30			2500	16	LER NEMA 6-30R
LER RECEPT.	17	600		20	1			3100	-	-			2500	18	-
LER NEMA 6-30R	19	2500		30	2	3100							600	20	LER DED. RECEPT.
-	21	2500		-	-		4100		2	20			1600	22	LER NEMA 6-20R
AH 1.5 CONTROLS	23	500		20	1			2100	-	-			1600	24	-
SPARE	25			20	1	600			1	20			600	26	LER DED. RECEPT.
SPARE	27			20	1		1600		2	20			1600	28	LER NEMA 6-20R
SPARE	29			20	1			1600	-	-			1600	30	-
SPARE	31			20	1	600			1	20			600	32	LER DED. RECEPT.
SPARE	33			20	1		600		1	20			600	34	LER DED. RECEPT.
SPARE	35			20	1			600	1	20			600	36	BMS CONTROLS
SPARE	37			20	1	0								38	SPARE
SPARE	39			20	1		0							40	SPARE
SPARE	41			20	1			0						42	SPARE

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 10800 15700 10800

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		37	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		37	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		104	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		37300 VA	37300 VA		104	TOTAL DESIGN AMPS

PANEL: 1H1

VOLT : 480V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : MSB1

NEW
SURFACE MOUNTED
42 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
SPACE						3878			3	30	M		3878	2	P 1.11
SPACE							3878		-	-	M		3878	4	-
SPACE								3878	-	-	M		3878	6	-
AC-1	7	7760	M	40	3	7760			3	30	M			8	P 1.12 INTERLOCKED BACKUP
-	9	7760	M	-	-		7760		-	-	M			10	SAME SIZE AS P 1.11
-	11	7760	M	-	-			7760	-	-	M			12	-
VP-1	13	7760	M	40	3	10807			3	30	M		3047	14	DBP-1
-	15	7760	M	-	-		10807		-	-	M		3047	16	-
-	17	7760	M	-	-			10807	-	-	M		3047	18	-
FC 1.3	19	1330	M	15	3	3435			3	30	M		2105	20	RBP-1
-	21	1330	M	-	-		3435		-	-	M		2105	22	-
-	23	1330	M	-	-			3435	-	-	M		2105	24	-
SPACE	25	831	m			831								26	SPACE
SPACE	27	831	m				831							28	SPACE
SPACE	29	831	m					831						30	SPACE
SPACE	31					0								32	SPACE
SPACE	33						0							34	SPACE
SPACE	35							0						36	SPACE
SPACE	37					6616			3	150	S		6616	38	PANEL 1L1
SPACE	39						5895		-	-	S		5895	40	-
SPACE	41							3576	-	-	S		3576	42	-

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 33327 32606 30287

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		96	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		2520 VA	2520 VA		96	TOTAL DESIGN kVA
M-MOTOR LOADS		88500 VA	88500 VA		116	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		7	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		5200 VA	5200 VA		123	TOTAL DESIGN AMPS

PANEL: 1HC

VOLT : 480Y/277V 3 PHASE, 4 WIRE
BUS : 100 AMP
MAIN : LUGS ONLY
FED FROM : MSBA

NEW
SURFACE MOUNTED
65 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
SPARE	1			20	1	0			1	20				2	SPARE
LCP-1	3	200	L	20	1		200		1	20				4	SPARE
2ND FL. NORTH GEN. LTG	5	1440	L	20	1			1440	1	20				6	SPARE
2ND FL. NORTHWEST LAB SPACE LTG	7	2330	L	20	1	4932			1	20	L		2602	8	1ST FL. NORTHWEST LAB SPACE
2ND FL. SOUTHWEST LAB SPACE LTG	9	2401	L	20	1		4386		1	20	L		1985	10	1ST FL. SOUTHWEST LAB SPACE
2ND FL. SOUTHEAST LAB SPACE LTG	11	2530	L	20	1			4142	1	20	L		1612	12	1ST FL. NORTH GEN LTG.
2ND FL. NORTHEAST LAB SPACE LTG	13	2330	L	20	1	4929			1	20	L		2599	14	1ST FL. SOUTHEAST QUADRANT
2ND FL. SOUTH GEN. LTG.	15	838	L	20	1		2496		1	20	L		1658	16	1ST FL. SOUTHWEST QUADRANT
2ND FL. OFFICE PODS	17	2206	L	20	1			3079	1	20	L		873	18	1ST FL. WEST CORRIDOR LTG *
SPARE	19	969		20	1	1509			1	20	L		540	20	1ST & 2ND FLR BREAKROOM LTG *
* 2ND FL. WEST CORRIDOR LTG	21	873	L	20	1		1938		1	20	L		1065	22	1ST FLR LER LTG *
* 2ND FL. LER LTG	23	1048	L	20	1			1544	1	20	L		496	24	2ND & 3RD EAST ENTRY LTG *
MECH YARD LTG	25	420	L	20	1	640			2	20	L		220	26	EAST ENTRY DRIVE POLE LTS *
SPARE	27			20	1		220		-	-	L		220	28	*
SPARE	29			20	1			1093	1	20	L		1093	30	EAST EXTERIOR LTG *
	31					0								32	
	33						0							34	
	35							0						36	
	37					0								38	
	39						0							40	
	41							0						42	

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 12010 9240 11298

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	39474 VA	31579 VA		33	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		40	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		39	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		969 VA	969 VA		49	TOTAL DESIGN AMPS

* ROUTE CIRCUIT VIA LIGHTING CONTROL PANEL "LCP-1".

PANEL: 1SLPC

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : 1SDB

NEW
FLUSH MOUNTED
10 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
FEEZER	1	1000		20	2	2000			2	20			1000	2	FREEZER
-	3	1000		-	-		2000		-	-			1000	4	-
FEEZER	5	1000		20	2			2000	2	20			1000	6	FREEZER
-	7	1000		-	-	2000			-	-			1000	8	-
FEEZER	9	1000		20	2		2000		2	20			1000	10	FREEZER
-	11	1000		-	-			2000	-	-			1000	12	-
FEEZER	13	1000		20	2	2000			2	20			1000	14	FREEZER
-	15	1000		-	-		2000		-	-			1000	16	-
FEEZER	17	1000		20	2			2000	2	20			1000	18	FREEZER
-	19	1000		-	-	2000			-	-			1000	20	-
FEEZER	21	1000		20	2		2000		2	20			1000	22	FREEZER
-	23	1000		-	-			2000	-	-			1000	24	-
FEEZER	25	1000		20	2	2000			2	20			1000	26	FREEZER
-	27	1000		-	-		2000		-	-			1000	28	-
FEEZER	29	1000		20	2			2000	2	20			1000	30	FREEZER
-	31	1000		-	-	2000			-	-			1000	32	-
SPARE 2P	33			20	2		0		2	20				34	SPARE 2P
-	35			-	-			0	-	-				36	-
SPARE 2P	37			20	2	7000			3	150	S		7000	38	PANEL 1SLPD
-	39			-	-		7000		-	-	S		7000	40	-
SPARE	41			20	1			6400	-	-	S		6400	42	-

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 19000 17000 16400

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		52	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		52	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		145	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		52400 VA	52400 VA		145	TOTAL DESIGN AMPS

PANEL: 1SLPD

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : 1SLPC

NEW
FLUSH MOUNTED
10 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
FEEZER	1	1000		20	2	2000			2	20			1000	2	FREEZER
-	3	1000		-	-		2000		-	-			1000	4	-
FEEZER	5	1000		20	2			2000	2	20			1000	6	FREEZER
-	7	1000		-	-	2000			-	-			1000	8	-
FEEZER	9	1000		20	2		2000		2	20			1000	10	FREEZER
-	11	1000		-	-			2000	-	-			1000	12	-
FEEZER	13	1000		20	2	2000			2	20			1000	14	FREEZER
-	15	1000		-	-		2000		-	-			1000	16	-
BMS CONTROLS	17	400		20	1			1400	2	20			1000	18	FREEZER
SPARE	19			20	1	1000			-	-			1000	20	-
SPARE	21			20	1		1000		2	20			1000	22	FREEZER
SPARE	23			20	1			1000	-	-			1000	24	-
SPARE	25			20	1	0			2	20				26	SPARE 2P
SPARE	27			20	1		0		-	-				28	-
SPARE	29			20	1			0	2	20				30	SPARE 2P
SPARE	31			20	1	0			-	-				32	-
SPARE	33			20	1		0		2	20				34	SPARE 2P
SPARE	35			20	1			0	-	-				36	-
SPARE	37			20	1	0			1	20				38	SPARE
SPARE	39			20	1		0		1	20				40	SPARE
SPARE	41			20	1			0	1	20				42	SPARE

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 7000 7000 6400

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		20	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		20	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		57	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		20400 VA	20400 VA		57	TOTAL DESIGN AMPS

PANEL: 1HA

VOLT : 480Y/277V 3 PHASE, 4 WIRE
BUS : 100 AMP
MAIN : 100A, 3P
FED FROM : MSBA

NEW
SURFACE MOUNTED
22 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
* EAST UPLTS, S. POLE LTS & SCONCE	1	952	L	20	1	3932			2	20	L		2980	2	PARKING LOT LIGHTING *
LCP-1B	3	200		20	1		3180		-	-	L		2980	4	-
* EAST "POINTS OF LIGHT"	5	75	L	20	1			2825	2	20	L		2750	6	PARKING LOT LIGHTING *
SPARE	7			20	1	2750			-	-	L		2750	8	
* EXTERIOR LTG. EAST AUDITORIUM	9	132	L	20	1		825		2	20	L		693	10	PARKING LOT ENTRY DRIVE LIGHTING *
SPARE	11			20	1			693	-	-	L		693	12	
SPARE	13			20	1	322			1	20	L		322	14	PARKING LOT SIGN LTG *
* LOBBY 1012 SLOT LTS.	15	1004	L	20	1		1224		1	20	L		220	16	AUDITORIUM "EYEBROW" LTG *
* RECEPTION DOWNLIGHTS	17	105	L	20	1			451	1	20	L		346	18	CAFE LTG *
* RECEPTION SIGN LTS.	19	344	L	20	1	544			1	20	L		200	20	TERRACE SIGN *
* LOBBY 1012 EAST WALL WASH	21	138	L	20	1		720		3	15	M		582	22	DOCK LEVELER CONTROL STATION
2ND FL KITCHEN/JAN	23	413	L	20	1			995	-	-	M		582	24	-
1ST FL. GEN LTG	25	1728	L	20	1	2310			-	-	M		582	26	-
1ST FL. GEN LTG	27	1860	L	20	1		2442		3	15	M		582	28	DOCK LEVELER CONTROL STATION
1ST FL. GEN LTG	29	1628	L	20	1			2210	-	-	M		582	30	-
2ND FL. INTERIOR TERRACE AREA	31	1608	L	20	1	2190			-	-	M		582	32	-
* LOBBY 1012 UPLTS.	33	220	L	20	1		220		1	20				34	SPARE
SPARE	35			20	1			0	1	20				36	SPARE
SPARE	37			20	1	0			1	20				38	SPARE
SPARE	39			20	1		0		1	20				40	SPARE
SPARE	41			20	1			0	1	20				42	SPARE

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 12048 8611 7174

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	30176 VA	24141 VA		28	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		34	TOTAL DESIGN kVA
M-MOTOR LOADS		3492 VA	3492 VA		33	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		1	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		200 VA	200 VA		41	TOTAL DESIGN AMPS

* ROUTE CIRCUIT VIA LIGHTING CONTROL PANEL "LCP-1B".

PANEL: 1SLPA

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BUS : 225 AMP
MAIN : LUGS ONLY
FED FROM : 1SDB

NEW
FLUSH MOUNTED
10 kAIC RATING
NEMA 1 ENCLOSURE

CKT	LOAD	OUTLET	>CKT	BREAKER AMP	P	VA PER PHASE A	B	C	P	BREAKER AMP	>CKT	OUTLET	LOAD	CKT	DESCRIPTION
LER NEMA 6-30R	1	2500		30	2	5000			2	30			2500	2	LER NEMA 6-30R
-	3	2500		-	-		5000		-	-			2500	4	-
LER RECEPT.	5	600		20	1			1200	1	20			600	6	LER RECEPT.
LER 6-20R	7	1600		20	2	2200			1	20			600	8	LER RECEPT.
-	9	1600		-	-		4100		2	30			2500	10	LER NEMA 6-30R
LER RECEPT.	11	600		20	1			3100	-	-			2500	12	-
LER RECEPT.	13	600		20	1	1200			1	20			600	14	LER RECEPT.
LER 6-20R	15	1600		20	2		1600		1	20				16	SPARE
-	17	1600		-	-			1600	1	20				18	SPARE
LER RECEPT.	19	600		20	1	1200			1	20			600	20	LER RECEPT.
LER RECEPT.	21	600		20	1		3100		2	30			2500	22	LER NEMA 6-30R
LER DED 208V	23	2500		30	2			5000	-	-			2500	24	-
-	25	2500		-	-	3100			1	20			600	26	LER RECEPT.
ENTRY RECEPT.	27	600		20	1		1200		1	20			600	28	LER RECEPT.
ENTRY RECEPT.	29	600		20	1			2200	2	20			1600	30	LER NEMA 6-20R
TISSUE INCUBATOR	31	1000		20	2	2600			-	-			1600	32	-
TISSUE INCUBATOR	33	1000		-	-		2000		2	20			1000	34	TISSUE 1305 INCUBATOR
TISSUE INCUBATOR	35	1000		20	2			2000	-	-			1000	36	TISSUE 1305 INCUBATOR
TISSUE INCUBATOR	37	1000		-	-	2000			2	20			1000	38	TISSUE 1305 INCUBATOR
ENTRY RECEPT.	39	600		20	1		1600		-	-			1000	40	TISSUE 1305 INCUBATOR
ENTRY RECEPT.	41	600		20	1			1200	1	20			600	42	LER RECEPT.

THROUGH FEED OR DOUBLE LUG TOTAL VA PER PHASE 0 0 0 PANEL:
TOTAL VA PER PHASE 17300 18600 16300

KEY	DEMAND	DESIGN	CONNECTED		TOTALS	
L-GENERAL LIGHTING LOAD	125%	0 VA	0 VA		52	TOTAL CONNECTED kVA
R-RECEPTACLE LOAD (PER NEC ART. 220-13)		0 VA	0 VA		52	TOTAL DESIGN kVA
M-MOTOR LOADS		0 VA	0 VA		145	TOTAL CONNECTED AMPS
K-KITCHEN RECEPTACLES 0 AT 100% =		0 VA	0 VA		0	25% OF LARGEST MOTOR AMPS
ALL OTHER LOADS		52200 VA	52200 VA		145	TOTAL DESIGN AMPS

PANEL: 1SLPE

VOLT : 208Y/120V 3 PHASE, 4 WIRE
BU