

SCHEDULES

PANEL SCHEDULE																
DESIGNATION	LOAD			QTY	BKR	CIRC	PHASES			CIRC	BKR	QTY	LOAD			DESIGNATION
	A	B	C			No.	A	B	C	No.			A	B	C	
Existing					15	1	*			2	15					New AHU
Existing					3P	3		*		4	3P					New AHU
Existing					3P	5			*	6	3P					New AHU
Existing					15	7	*			8	15					New Control
Existing					3P	9		*		10	20					Spare
Existing					3P	11			*	12	3P					Spare
Existing					15	13	*			14	3P					Spare
Existing					3P	15		*		16	15					Spare
Existing					3P	17			*	18	15					Spare
Existing					15	19	*			20	15					Spare
Existing					3P	21		*		22	15					Spare
Existing					3P	23			*	24	15					Spare
Existing					20	25	*			26	15					Spare
Existing					3P	27		*		28	15					Spare
Existing					3P	29			*	30	15					Spare
Existing					40	31	*			32	15					Spare
Existing					3P	33		*		34	15					Spare
Existing					3P	35			*	36	15					Spare
Existing					70	37	*			38	3P					Spare
Existing					3P	39		*		40	3P					Spare
Existing					3P	41			*	42	15					Spare
Existing					70	43	*			44	3P					Spare
Existing					3P	45		*		46	3P					Spare
Existing					3P	47			*	48	20					Spare
Spare					15	49	*			50	20					Spare
Spare					3P	51		*		52	20					Spare
Spare					3P	53			*	54	20					Spare
Spare					15	55	*			56	30					Spare
Spare					3P	57		*		58	3P					Spare
Spare					3P	59			*	60	3P					Spare
	0	0	0			Total				Total			0	0	0	
PANEL DETAILS		BRANCH BREAKERS										PANEL LOADS				
Volts	600	Size	Used	Spare	Space							Ph A	Ph B	Ph C	Total	Description
Phase	3											0	0	0	0	Lighting
Amps	400											0	0	0	0	Receptacles
# Cct	60											0	0	0	0	Motors
Ic Sym	10											0	0	0	0	Ranges
LOAD SUMMARY												0	0	0	0	Dryers
	KW	Amps										0	0	0	0	Electric Heat
Load	0.0	0.0										0	0	0	0	Other
Demand	0.0	0.0										0	0	0	0	Total

PANEL SCHEDULE													
DESIGNATION	LOAD		QTY	BKR	CIRC	PHASES		CIRC	BKR	QTY	LOAD		
	A	B			No.	A	B	No.			A	B	
Receptacle	400			15	1	*		2	15		400		Receptacle
Bio Safety Cabinet		600		20	3		*	4	15			400	Receptacle
Receptacle	400			15	5	*		6	15		400		Receptacle
Receptacle		400		15	7		*	8	15			400	Receptacle
Fume Hood	800			15	9	*		10	15				Spare
RO-1		400		15	11		*	12	15				Spare
Spare				15	13	*		14	15				Spare
Spare				15	15		*	16	20				Spare
Spare				15	17	*		18	2P				Spare
	1600	1400			Total			Total			800	800	
PANEL DETAILS		BRANCH BREAKERS								PANEL LOADS			
Volts	208	Size	Used	Spare	Space					Ph A	Ph B	Total	Description
Phase	1									0	0	0	Lighting
Amps	125									0	0	0	Receptacles
# Cct	18									0	0	0	Motors
Ic Sym	10									0	0	0	Ranges
LOAD SUMMARY										0	0	0	Dryers
	KW	Amps								0	0	0	Electric Heat
Load	4.6	22.1								0	0	0	Other
Demand	0	0								2400	2200	4600	Total