



LOAD DESCRIPTION	AMP	DWG CRKT NO.	W	L	WATTS	WATT LOADS			W	DWG CRKT NO.	W	DWG CRKT NO.	AMP	LOAD DESCRIPTION		
						PH A	PH B	PH C								
TUB 1 OF 1 - REMARKS:																
EXG CIRCUIT	20	1	1	1	0	749	---	---	1498	2	2	2	15	STAIR 946 WH-1		
EXG CIRCUIT	20	1	3	3	0	---	---	749	---	---	---	---	---	---		
EXG CIRCUIT	20	1	5	5	0	---	---	749	1498	6	6	2	15	STORAGE 945 WH-1		
WETLAB 939-20 FREEZER	15	1	7	7	1440	2189	---	---	---	---	---	---	---	---		
WETLAB 939-20 FREEZER	15	1	9	9	1440	---	---	1440	---	0	10	10	1	20	EXG CIRCUIT	
2ND FLR DATA RACK	20	1	11	11	600	---	---	600	---	0	12	12	1	20	EXG CIRCUIT	
EXG CIRCUIT	20	1	13	13	0	0	---	---	0	14	14	1	20	* EXG CIRCUIT		
EXG CIRCUIT	20	1	15	15	0	---	---	0	---	0	16	16	1	20	EXG CIRCUIT	
EXG CIRCUIT	20	1	17	17	0	---	---	0	---	0	18	18	1	20	EXG CIRCUIT	
EXG CIRCUIT	20	1	19	19	0	0	---	---	0	20	20	1	20	EXG CIRCUIT		
EXG CIRCUIT	20	1	21	21	0	0	---	---	0	22	22	1	20	EXG CIRCUIT		
EXG CIRCUIT	20	1	23	23	0	0	---	---	0	24	24	1	20	EXG CIRCUIT		
EXG CIRCUIT	20	1	25	25	0	0	---	---	0	26	26	1	20	EXG CIRCUIT		
HVAC-7	45	3	27	27	12465	---	---	4155	---	0	28	28	1	20	EXG CIRCUIT	
---	---	---	---	---	---	---	---	---	4955	800	30	30	1	20	RCPTS 2ND FLOOR	
---	---	---	---	---	---	---	---	4779	---	1248	32	32	2	15	WETLAB 939-80 FREEZER	
HVAC-8	50	3	33	33	23979	---	---	9150	---	11022	4992	36	36	2	30	DRYROOM 936 LYOPHALIZER
---	---	---	---	---	---	---	---	---	11022	4992	36	36	2	30	DRYROOM 936 LYOPHALIZER	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
RESTROOM FAUCETS	20	1	39	39	400	---	---	2896	---	4992	40	40	2	30	DRYROOM 936 LYOPHALIZER	
SPARE	20	1	41	41	0	---	---	2496	---	42	42	1	20	SPARE		
TOTAL AMPS: 312.4 37456 34321 40702 TOTAL WATTS: 112479																

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						PH A	PH B	PH C							
TUB 1 OF 1 - REMARKS:															
EXG CIRCUIT	30	2	1	1	0	0	---	---	0	2	2	1	20	EXG CIRCUIT	
BIO WASTE 921 WH-2	20	2	5	5	2995	---	---	1498	0	6	6	2	15	EXG CIRCUIT	
EXG CIRCUIT	20	1	7	7	0	---	---	1498	---	---	---	---	---	---	
EXG CIRCUIT	20	1	9	9	0	0	---	---	0	10	10	1	20	EXG CIRCUIT	
EXG CIRCUIT	30	3	11	11	0	---	---	1324	1324	12	12	1	20	FIRST FLOOR LIGHTING	
---	---	---	---	---	---	---	---	864	14	14	1	20	---	FIRST FLOOR LIGHTING	
---	---	---	---	---	---	---	---	966	16	16	1	20	---	SECOND FLOOR LIGHTING	
WETLAB 939 CHEM FUME HOOD	20	1	17	17	1200	---	---	3580	4779	18	18	2	30	STAIR 942 WH-3	
VEST 920 WH-2	20	2	19	19	2995	3888	---	---	---	20	---	---	---	---	
---	---	---	---	---	---	---	---	2247	---	1498	22	22	2	15	WOMENS 929 WH-1
VEST 936 WH-2	20	2	23	23	2995	---	---	2246	---	24	---	---	---	---	
---	---	---	---	---	---	---	---	2247	---	1498	26	26	2	15	MENS 930 WH-1
INCUBATOR SUPPLY HEATER	30	2	27	27	4992	---	---	3245	---	28	---	---	---	---	
---	---	---	---	---	---	---	---	3245	1498	30	30	2	15	STORAGE 928 WH-1	
INCUBATOR SUPPLY HEATER	30	2	31	31	4992	3245	---	---	---	32	---	---	---	---	
---	---	---	---	---	---	---	---	2496	---	0	34	34	1	20	SPARE
DHU-1	30	3	35	35	6485	---	---	3362	1200	36	36	1	20	* HEAT TRACE	
---	---	---	---	---	---	---	---	6978	---	14447	38	38	3	50	HVAC-6
---	---	---	---	---	---	---	---	6978	---	40	---	---	---	---	
RCPTS ROOFTOP	20	1	41	41	800	---	---	5616	---	42	---	---	---	---	
TOTAL AMPS: 154.2 18717 15930 20881 TOTAL WATTS: 55528															

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						PH A	PH B	PH C							
TUB 1 OF 1 - REMARKS:															
RCPTS 920-921	20	1	1	1	800	1800	---	---	2400	2	2	2	20	VAV-1	
RCPTS WOMENS RM 929	20	1	3	3	200	---	---	1400	---	4	---	---	---	---	
RCPTS MENS RM 930	20	1	5	5	200	---	---	700	1000	6	6	2	15	VAV-2	
RCPTS 926/927/928	20	1	7	7	1000	1500	---	---	---	8	---	---	---	---	
RCPTS REFRIG 927	20	1	9	9	1000	---	---	2000	---	2001	10	10	2	15	VAV-3
RCPTS COFFEE STATION	20	1	11	11	400	---	---	1400	---	12	---	---	---	---	
RCPTS OFFICE 931	20	1	13	13	800	1500	---	---	1500	14	14	2	15	VAV-5	
RCPTS OFFICE 931	20	1	15	15	800	---	---	1550	---	16	---	---	---	---	
RCPTS CONFERENCE 932	20	1	17	17	1200	---	---	2250	2101	18	18	2	15	VAV-6	
RCPTS OFFICE 933	20	1	19	19	800	1800	---	---	---	20	---	---	---	---	
RCPTS OFFICE 934	20	1	21	21	800	---	---	1350	---	1100	22	22	2	15	VAV-7
RCPTS OFFICE 935	20	1	23	23	800	---	---	1350	---	34	---	---	---	---	
RCPT COOPER	20	1	25	25	1500	2300	---	---	1600	26	26	2	15	VAV-8	
PLUGMOLD DRY ROOM 938	20	1	27	27	1000	---	---	1800	---	28	---	---	---	---	
PLUGMOLD DRY ROOM 938	20	1	29	29	1000	---	---	1800	800	30	30	1	20	SERVICE RCPTS ABOVE CEILING	
PLUGMOLD DRY ROOM 938	20	1	31	31	1000	1800	---	---	800	32	32	1	20	SYSTEMS FURNITURE	
PLUGMOLD DRY ROOM 938	20	1	33	33	1000	---	---	1800	---	800	34	34	1	20	SYSTEMS FURNITURE
-20 WALK-IN FREEZER	30	2	35	35	4160	---	---	2880	800	36	36	1	20	SYSTEMS FURNITURE	
---	---	---	---	---	---	---	---	38	---	800	38	38	1	20	SYSTEMS FURNITURE
SPARE	20	1	39	39	0	---	---	0	0	40	40	1	20	SPARE	
SPARE	20	1	41	41	0	---	---	0	0	42	42	1	20	SPARE	
TOTAL AMPS: 228.6 32236 29896 24258 TOTAL WATTS: 82300															

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						PH A	PH B	PH C							
TUB 1 OF 1 - REMARKS:															
TOMBSTONES WET LAB 939	20	1	1	1	800	3150	---	---	4701	2	2	2	30	VAV-9	
TOMBSTONES WET LAB 939	20	1	3	3	800	---	---	3150	---	4	---	---	---	---	
* PLUGMOLD WET LAB 939	20	1	5	5	1000	---	---	3350	4701	6	6	2	30	VAV-10	
* PLUGMOLD WET LAB 939	20	1	7	7	1000	3350	---	---	---	8	---	---	---	---	
PLUGMOLD WET LAB 939	20	1	9	9	1000	---	---	2056	---	1056	10	10	1	20	EF-1 + EF-2
PLUGMOLD WET LAB 939	20	1	11	11	1000	---	---	1624	1248	12	12	2	15	CORR 923-80 FREEZER	
SYSTEMS FURNITURE	20	1	13	13	800	1424	---	---	---	14	---	---	---	---	
SYSTEMS FURNITURE	20	1	15	15	800	---	---	1424	---	1248	16	16	2	15	CORR 923-80 FREEZER
SYSTEMS FURNITURE	20	1	17	17	800	---	---	1424	---	18	---	---	---	---	
SYSTEMS FURNITURE	20	1	19	19	800	2240	---	---	1440	20	20	2	15	CORR 923-20 FREEZER	
SYSTEMS FURNITURE	20	1	21	21	800	---	---	2240	---	1440	22	22	1	20	CORR 923-20 FREEZER
SYSTEMS FURNITURE	20	1	23	23	800	---	---	2240	1440	24	24	1	20	CORR 923-20 FREEZER	
SYSTEMS FURNITURE	20	1	25	25	800	1600	---	---	800	26	26	1	20	SYSTEMS FURNITURE	
SYSTEMS FURNITURE	20	1	27	27	800	---	---	1600	---	800	28	28	1	20	SYSTEMS FURNITURE
SYSTEMS FURNITURE	20	1	29	29	800	---	---	1600	800	30	30	1	20	SYSTEMS FURNITURE	
SYSTEMS FURNITURE	20	1	31	31	800	3733	---	---	5866	32	32	2	40	WALK-IN COOLER 941	
-20 WALK-IN FREEZER EVAP	20	1	33	33	1920	---	---	4853	---	34	---	---	---	---	
WALK-IN COOLER 940	35	2	35	35	5366	---	---	3058	749	36	36	2	15	WALK-IN COOLER 941 EVAP	
---	---	---	---	---	---	---	---	3058	---	38	---	---	---	---	
WALK-IN COOLER 940 EVAP	15	2	39	39	416	---	---	582	---	749	40	40	2</		