

ELECTRIC HUMIDIFIER SCHEDULE

UNIT NO.	LOCATION	SERVICE	TYPE	CAPACITY LB/H	HEATER				MANUFACTURER/ MODEL NO.	REMARKS
					KW	V	PH	HZ		
L-CS-107-HE-1A	CORNER STATION	LVEA	ELECTRIC	75	26	460	3	60	NORTEC NH-075	DOMESTIC WATER W/ DILUTION CYCLE
L-CS-107-HE-1B	CORNER STATION	LVEA								
L-CS-107-HE-2A	CORNER STATION	LVEA								
L-CS-107-HE-2B	CORNER STATION	LVEA								
L-CS-107-HE-3A	CORNER STATION	OSB		33	11.4				NORTEC NH-030	
L-CS-107-HE-3B	CORNER STATION	OSB		33	11.4				NORTEC NH-030	
L-CS-160-HE-4	CORNER STATION	OSB		X	X				NORTEC NH-030	
L-EA-303-HE-7A	END STATION A	END STATION A		39.1	14.1				DRI STEAM VPC-14	RO & DEMINERALIZED OR DISTILLED WATER W/O DILUTION CYCLE
L-EA-303-HE-7B	END STATION A	END STATION A								STANDBY
L-EB-503-HE-8A	END STATION B	END STATION B								
L-EB-503-HE-8B	END STATION B	END STATION B								STANDBY

VAV TERMINAL SCHEDULE - SINGLE DUCT

SIZE	LOCATION	SERVICE	TYPE	INLET SIZE DIA (IN.)	MAX ACFM	MIN ACFM	MAX BOX AIR PD (IN. WG)	HEATING COIL			MANUFACTURER/ MODEL NO.	REMARKS
								KW	NO OF STAGES	V/PH/HZ		
01	OSB	OSB	PRESSURE INDEPENDENT	4	100	50	0.15	1	2	208/1/60	TITUS AESV-3000	X
02	OSB	OSB		5	200	100	0.20	2	2			
03	OSB	OSB		6	300	150	0.30	3	2			
04	OSB	OSB		7	450	225	0.30	5	2			
05	OSB	OSB		8	600	300	0.30	5	2			
06	OSB	OSB		9	750	375	0.30	8	2	460/3/60		
07	OSB	OSB		10	950	475	0.30	8	2			
08	OSB	OSB		12	1300	650	0.30	13	2			

VAV TERMINAL SCHEDULE - DOUBLE DUCT

SIZE	LOCATION	SERVICE	TYPE	INLET SIZE DIA (IN.)	COLD AIR		WARM AIR		MAX BOX AIR PD (IN. WG)	MANUFACTURER/ MODEL NO.	REMARKS
					MAX ACFM	MIN ACFM	MAX ACFM	MIN ACFM			
01	OSB	OSB	PRESSURE INDEPENDENT	4	100	0	100	0	0.15	TITUS EDV-3000	X
02	OSB	OSB		5	200	0	200	0	0.20		
03	OSB	OSB		6	300	0	300	0	0.30		
04	OSB	OSB		7	450	0	450	0	0.30		
05	OSB	OSB		8	600	0	600	0	0.30		
06	OSB	OSB		9	750	0	750	0	0.30		
07	OSB	OSB		10	950	0	950	0	0.30		
08	OSB	OSB		12	1300	0	1300	0	0.30		
09	OSB	OSB		14	2200	0	2200	0	0.30		

ELECTRIC DUCT HEATER SCHEDULE

UNIT NO.	LOCATION	SERVICE	HEATING CAPACITY (KW)	NUMBER OF STAGES	VOLTS/ PH/HZ	DUCT SIZE (IN)	ACCESSORIES	OPER WT (LB)	MANUFACTURER/ MODEL NO.	REMARKS
L-CS-107-HC-02			50			60X48				
L-CS-107-HC-03			50			60X48				
L-CS-107-HC-04			30			36X48				
L-CS-107-HC-05			35			36X48				
L-CS-107-HC-06			30			24X48				
L-CS-107-HC-07			25			24X24				OUTSIDE AIR
L-CS-107-HC-08			25			24X24				OUTSIDE AIR
L-CS-107-HC-09	AHU-3	AHU-3	35			24X30			CHROMALOX DHI1	
L-CS-107-HC-10	AHU-3		35			24X30			CHROMALOX DHI1	
L-CS-107-HC-11	MECH ROOM		8			18X12			CHROMALOX DHI1	OUTSIDE AIR
L-CS-107-HC-12	MECH ROOM		8			18X12				OUTSIDE AIR
L-CS-160-HC-13	UTILITY ROOM	AHU-4	2			20X20				OUTSIDE AIR
L-EA-303-HC-21	END STATION A	END STATION A	15			36X36				
L-EA-303-HC-22			3			20X20				
L-EA-303-HC-23			2			20X20				
L-EA-303-HC-24			2			20X20				
L-EA-303-HC-25			5			20X20				
L-EA-303-HC-26			6			18X12				OUTSIDE AIR
L-EA-303-HC-27			6			18X12				OUTSIDE AIR
L-EB-503-HC-35	END STATION B	END STATION B	15			36X36				
L-EB-503-HC-36			3			20X20				
L-EB-503-HC-37			2			20X20				
L-EB-503-HC-38			2			20X20				
L-EB-503-HC-39			5			20X20				
L-EB-503-HC-40			6			18X12				OUTSIDE AIR
L-EB-503-HC-41			6			18X12				OUTSIDE AIR

This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS.

This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS.

LIGO-D960964-A-0

9				J				DATE	10/31/95
8				H				DRAWN	CLP
7				G				CHECKED	
6				F				ENGINEER	
5				E				PROJ MGR	
4				D					
3				C					
2				B					
1				A					
NO.	DATE	APRD BY	DESCRIPTION OF REVISION	NO.	DATE	APRD BY	DESCRIPTION OF REVISION		



100 WEST WALNUT STREET
PASADENA, CALIFORNIA



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO. 2 - LIVINGSTON, LOUISIANA		
TITLE	SCALE	CONTRACT NUMBER
EQUIPMENT SCHEDULE	NONE	PP150969
		PROJECT NUMBER 8094
		REVISION LA-H-005

A B C D E
 J:\PLOTS\QUEUES\18B2\MU005B.PRF
 Mon Oct 30 20:25:39 1995 s3-v18b2