

A/B		MAY/NOV/6		UNIT		5-8-CH/0	
1	SEVEN	7	SEVEN	7	SEVEN	7	SEVEN
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1. ALL EQUIPMENT SHALL BE SELECTED IN STRICT ACCORDANCE WITH THE MAXIMUM AND MINIMUM RATINGS SHOWN.
2. UNIT SHALL HAVE SLOW-THRU HANDMAINTENANCE.
3. MOTOR DATA: 400 VOLTS, 3 PHASE, 60 CYCLE.
4. UNIT SHALL HAVE INLET WIND CAPABILITY WITH NOMINAL CONTROLLER.

[illegible]

1. **WATER** 100%
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SPECIAL ORDER					
N. O.	STYLE	NO. OF INCHES	WT.	SIZE	PRICE
1	QUART	25	1	18.40	39.00
2	QUART	25	1	18.40	39.00

NOTES: 1. QUART TO BE IN QUARTS & DOLLARS & CENTS

AIR HANDLING UNIT COOLING COIL SCHEDULE					
TOTAL	EXTRACTING AIR	LEAKAGE A/R	WATER	MAINFAN	MIXTURE BURNIN

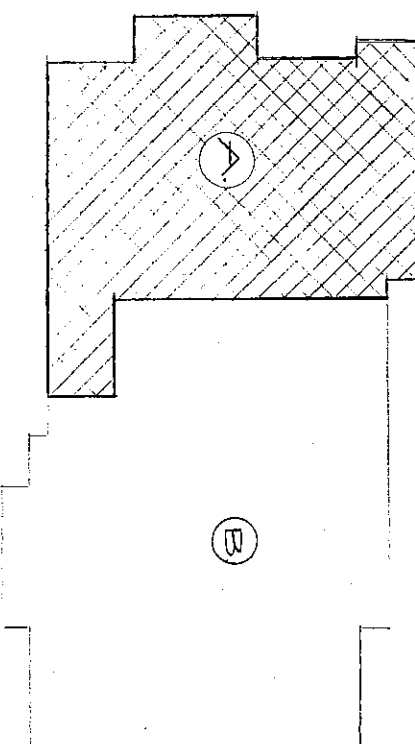
AIR HANDLING UNIT COOLING COIL SCHEDULE											
NO.	FEEL STANDARD AIR	FEEL LOAD BTU	ENTRANCE WET DBY WET WB GALL PER MIN	LEAVING WET DBY WET WB GALL PER MIN	WATER		AIR		WATER		
					IN FPM	OUT FPM	IN FPM	OUT FPM	IN FPM	OUT FPM	
1	35,000	1,675,000	81.5	77.5	5.0	3.54	1.0	4.50	8	8	12.5
2	30,000	1,395,000	81.0	77.0	4.8	3.40	1.0	4.00	8	8	12.5

[illegible]

UNIT NUMBER		AIR FLOW		PRESSURE		TEMPERATURE		HUMIDITY		SOUND		VIBRATION		ELECTROMAGNETIC INTERFERENCE		ENVIRONMENTAL		SAFETY		OTHER	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
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1	2	3	4	5	6	7	8														

HIGH PRESSURE REHEAT			BOX SCHEDULE		
NO	REFUSER MODEL NUMBER	AREA SCHEDULE	C.F.M.	MINIMUM STATIC PRESSURE	50% GPM FLOW NOTE
1	CVN-R-0	A-01, A-06	950	1.00	1.4
2	CVN-R-2	A-03, A-04	810	1.00	1.6
3	CVN-R-7	A-02	250	0.9	1.0
4	CVN-R-10B	A-04, A-05, A-11	1040	1.00	2.0
5	CVN-R-10C	A-10, A-11	5000	1.00	3.5
6	CVN-R-10D	A-12	970	1.00	1.6
7	CVN-R-10E	A-13	970	1.00	1.6
8	CVN-R-10A	A-10	5600	1.00	3.4
9	CVN-R-10B	A-12	5600	1.00	3.4
10	CVN-R-10C	A-13	5200	0.9	3.4
11	CVN-R-10A	A-10	930	0.9	1.0
12	CVN-R-10B	A-12	930	0.9	1.0
13	CVN-R-10C	A-13	870	0.9	1.0
14	CVN-R-10A	A-10	5200	1.00	3.4
15	CVN-R-10B	A-12	5200	1.00	3.4
16	CVN-R-10C	A-13	4800	1.00	3.4
17	CVN-R-10A	A-10	4800	1.00	3.4
18	CVN-R-10B	A-12	4800	1.00	3.4
19	CVN-R-10C	A-13	4400	1.00	3.4
20	CVN-R-10A	A-10	4400	1.00	3.4
21	CVN-R-10B	A-12	4400	1.00	3.4
22	CVN-R-10C	A-13	4000	1.00	3.4
23	CVN-R-10A	A-10	4000	1.00	3.4
24	CVN-R-10B	A-12	4000	1.00	3.4
25	CVN-R-10C	A-13	3600	1.00	3.4
26	CVN-R-10A	A-10	3600	1.00	3.4
27	CVN-R-10B	A-12	3600	1.00	3.4
28	CVN-R-10C	A-13	3200	1.00	3.4
29	CVN-R-10A	A-10	3200	1.00	3.4
30	CVN-R-10B	A-12	3200	1.00	3.4
31	CVN-R-10C	A-13	2800	1.00	3.4
32	CVN-R-10A	A-10	2800	1.00	3.4
33	CVN-R-10B	A-12	2800	1.00	3.4
34	CVN-R-10C	A-13	2400	1.00	3.4
35	CVN-R-10A	A-10	2400	1.00	3.4
36	CVN-R-10B	A-12	2400	1.00	3.4
37	CVN-R-10C	A-13	2000	1.00	3.4
38	CVN-R-10A	A-10	2000	1.00	3.4
39	CVN-R-10B	A-12	2000	1.00	3.4
40	CVN-R-10C	A-13	1600	1.00	3.4
41	CVN-R-10A	A-10	1600	1.00	3.4
42	CVN-R-10B	A-12	1600	1.00	3.4
43	CVN-R-10C	A-13	1200	1.00	3.4
44	CVN-R-10A	A-10	1200	1.00	3.4
45	CVN-R-10B	A-12	1200	1.00	3.4
46	CVN-R-10C	A-13	800	1.00	3.4
47	CVN-R-10A	A-10	800	1.00	3.4
48	CVN-R-10B	A-12	800	1.00	3.4
49	CVN-R-10C	A-13	400	1.00	3.4
50	CVN-R-10A	A-10	400	1.00	3.4
51	CVN-R-10B	A-12	400	1.00	3.4
52	CVN-R-10C	A-13	0	1.00	3.4

NOTES:
1. REPEAT COLLS SELECTED ON 210° ENTERING WATER AND 20° WATER TEMPERATURE DROP.



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ROOMMITT ACRES
ELEMENTARY SCHOOL


LIBERTY
ELEMENTARY SCHOOL

SHEET M-28 OF 33

EVERETT I. BROWN COMPANY -- ARCHITECTS & ENGINEERS
5500 BROADBURY AVENUE — PARK FLETCHER
INDIANAPOLIS INDIANA SHEET M-28 OF 33
LIBERTY AND GRUMMITT ACRES ELEMENTARY SCHOOLS