HEATING EVENTILATING — UNIT "B"

STADLEY ROUGH ELEMENTARY SCHOOL
DANBURY, CONN.

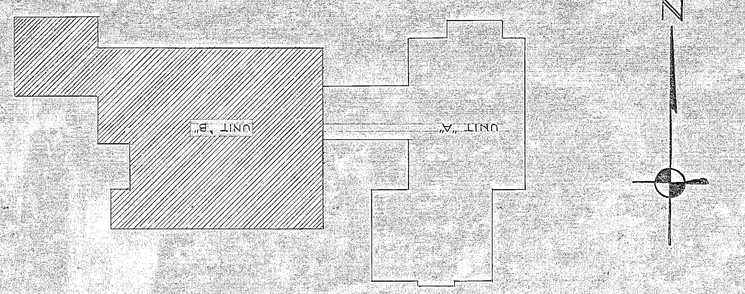
FRANK A. LACAVA
ARCHITECT
DANBURY, CONN.

SCALE	DATE
3/8"=1'-0"	OCTOBER 8, 1963

REVISION	JOB NO.
	C-903
	HV-2

STATE OF CONNECTICUT — REGISTERED ARCHITECT — 349

STATE OF CONNECTICUT — ARCHITECT'S SEAL — 2674



FAN COIL UNIT SCHEDULE

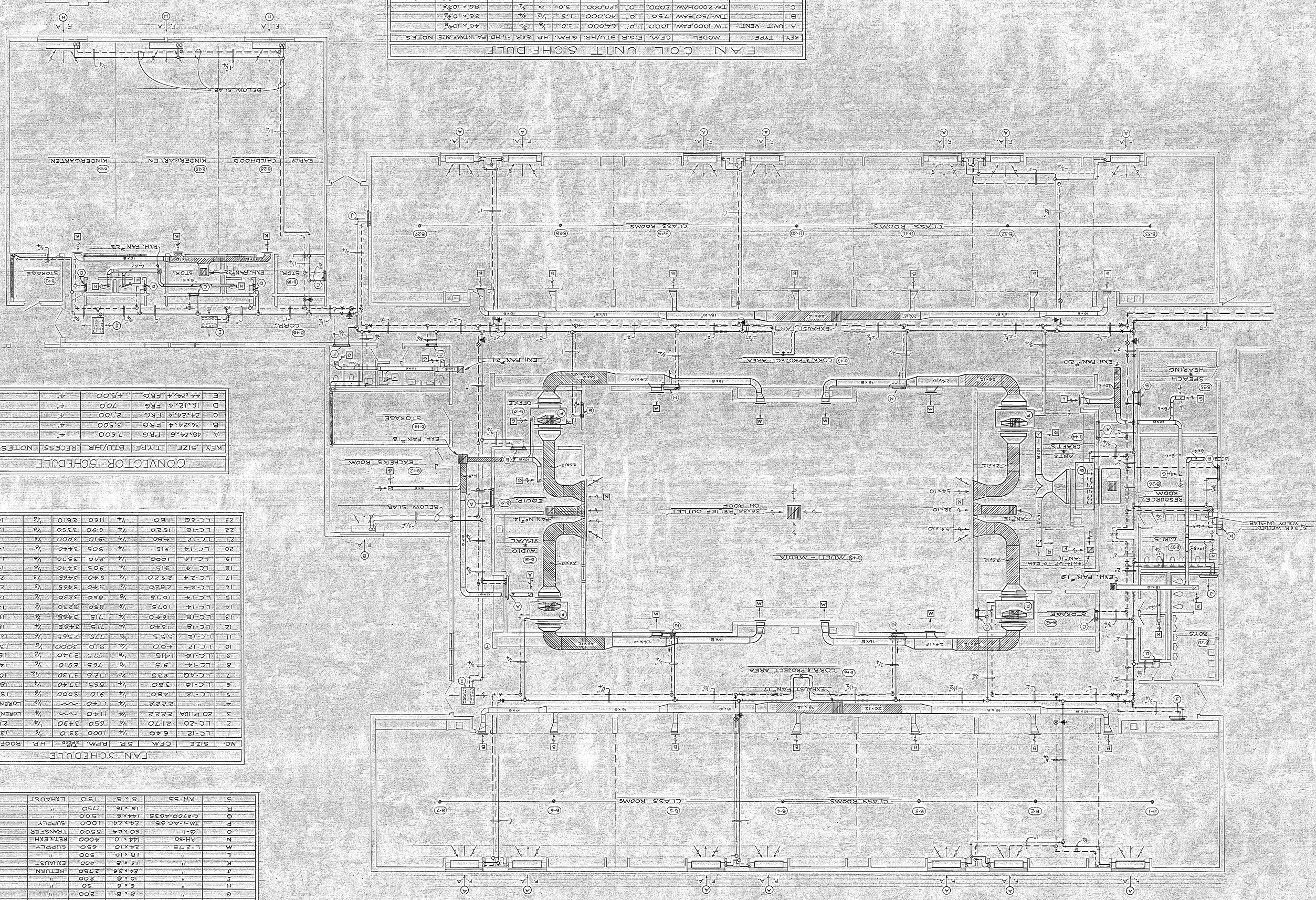
KEY	TYPE	MODEL	C.F.M.	E.S.P.	BTU/HR.	G.P.M.	H.P.	S.&R.	Ft. H.P.	F.A. INTAKE SIZE	NOTES
A	UNIT - VENT.	TW-1000 FAW	1000	1.0"	64,000	3.0	1/8	3/4		46" x 10 3/8	
B	"	TW-750 FAW	750	0"	40,000	1.5	1/12	3/4		36" x 10 3/8	
C	"	TW-2000 HAW	2000	0"	120,000	3.0	1/3	3/4		86" x 10 3/8	
D	"	TW-1000 HAW	1000	0"	100,000	6.0	1/6	1	4	46" x 10 3/8	100% FA.
E	"	TW-1000 HAW	1000	1/8"	95,000	6.0	1/4	1	3.2"	THRU ROOF	100% FA.
F	"	TW-1500 HAW	1500	1/4"	90,000	3.0	1/3	3/4	1.0"		
G	"	TW-1500 HAW	1500	1/8"	110,000	3.0	1/3	3/4	2.5"		
H	"	TW-1500 FAW	1500	0"	98,000	4.0	1/4	1	3.0"	38" x 10 3/8	
I	CAB. UNIT HTR.		375	0"	25,000	2.0	1/6	3/4	.60"		ARR. "C-6
J	"		375	0"	25,000	2.0	1/6	3/4	.60"		RECESS 4"x4" ARR. "W-3
K	"		375	0"	12,400	1.5	1/20	3/4	2.40		
L	"		375	0"	25,200	2.0	1/20	3/4	.60"		RECESS 4"x4" ARR"W-4
M	UNIT HTR.		12-21	0"	37,600	2.0	1/16	3/4	2.40		
N	CAB. UNIT HTR.		7/2	2.60	0"	15,000	1.0	1/20	3/4	2.8		ARR. "C-4

CONVECTOR SCHEDULE

KEY	SIZE	TYPE	BTU/HR	RECESS	NOTES
A	48-x24-x6	FRG	7,600	4"	
B	36-x24-x4	FRG	3,500	4"	
C	24-x24-x4	FRG	2,100	4"	
D	16-x12-x4	FRG	700	4"	
E	44-x24-x4	FRG	4,500	4"	

FAN SCHEDULE

NO.	SIZE	C.F.M.	S.P.	R.P.M.	H.P.	ROOF OPENING
1	LC-12	640	1/4"	1000	1/6	13 x 13
2	LC-20	2170	1/4"	650	1/2	21 x 21
3	20" PROP.	2222	1/16"	1140		
4	"	2222	1/4"	1140		LOREN COOK CO.
5	LC-12	480	1/4"	910	1/20	13 x 13
6	LC-16	1380	1/4"	865	1/4	18 x 18
7	LC-40	835	1/4"	1725	1/2	10 x 10
8	LC-14	915	1/8"	765	2910	14 x 14
9	LC-16	1415	1/8"	1705	3340	18 x 18
10	LC-12	460	1/4"	910	3000	13 x 13
11	LC-12	555	1/8"	775	2565	13 x 13
12	LC-16	1640	1/4"	1705	3465	18 x 18
13	LC-18	1640	1/4"	715	3465	18 x 18
14	LC-14	1075	1/8"	850	3230	14 x 14
15	LC-14	1075	1/8"	850	3230	14 x 14
16	LC-24	2620	1/4"	940	3465	26 x 26
17	LC-24	2520	1/4"	940	3465	26 x 26
18	LC-14	915	1/4"	905	3440	14 x 14
19	LC-14	1000	1/4"	840	3570	14 x 14
20	LC-14	915	1/4"	905	3440	14 x 14
21	LC-12	480	1/4"	910	3000	13 x 13
22	LC-18	1820	1/4"	690	3350	18 x 18
23	LC-6A	180	1/4"	1140	2810	10 x 10

GRILLE & DIFFUSER SCHEDULE

DESIGNATION	MODEL	SIZE	C.F.M.	TYPE	FINISH	DUCT SIZE
A	RH-55	12 x 12	300	EXHAUST		12" x 6"
B	"	16 x 6	350	"		10 x 8
C	RH-30	36 x 36	4000	RELIEF		36 x 36
D	RH-55	8 x 6	75	EXHAUST		8 x 4
E	"	24 x 16	1000	"		16 x 10
F	"	14 x 14	500	"		12 x 8
G	"	8 x 8	200	"		8 x 6
H	"	6 x 6	50	"		6 x 4
J	"	24 x 36	2750	RETURN		
I	"	10 x 6	700	"		8 x 6
K	"	16 x 16	400	EXHAUST		10 x 8
L	"	18 x 10	500	"		
M	L-275	24 x 10	650	SUPPLY		10 x 6
N	RH-50	44 x 10	4000	RET. & EXH.		
O	G-1	60 x 24	5500	TRANSFER		2-18 x 18
P	TM-1-AG-65	24 x 24	1000	SUPPLY		14"ø
Q	C-2700-A035	144 x 6	1500	"		8OOT.
R	"	16 x 16	750	EXHAUST		14 x 8
S	RH-55	6 x 6	150	EXHAUST		8 x 6