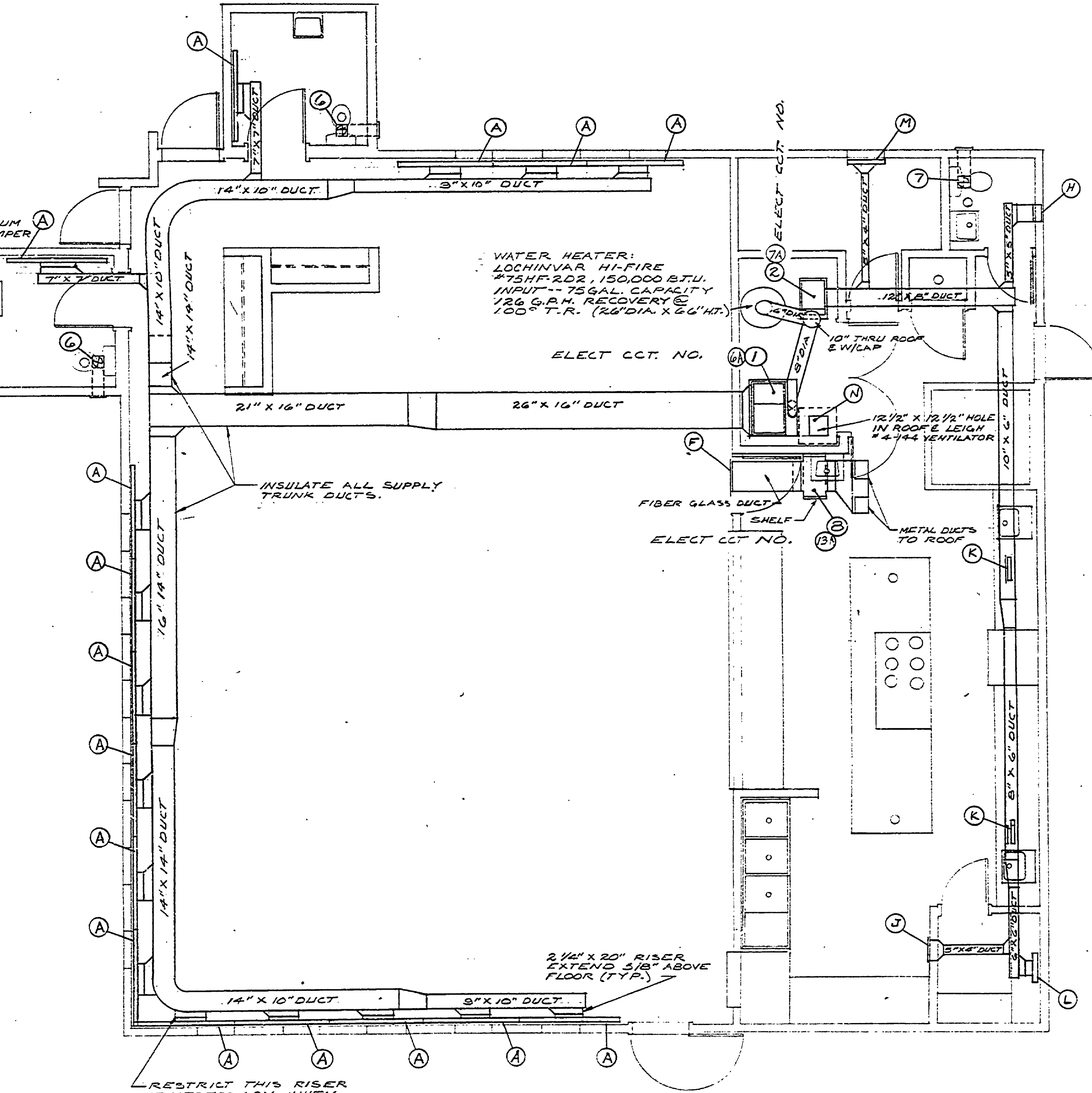
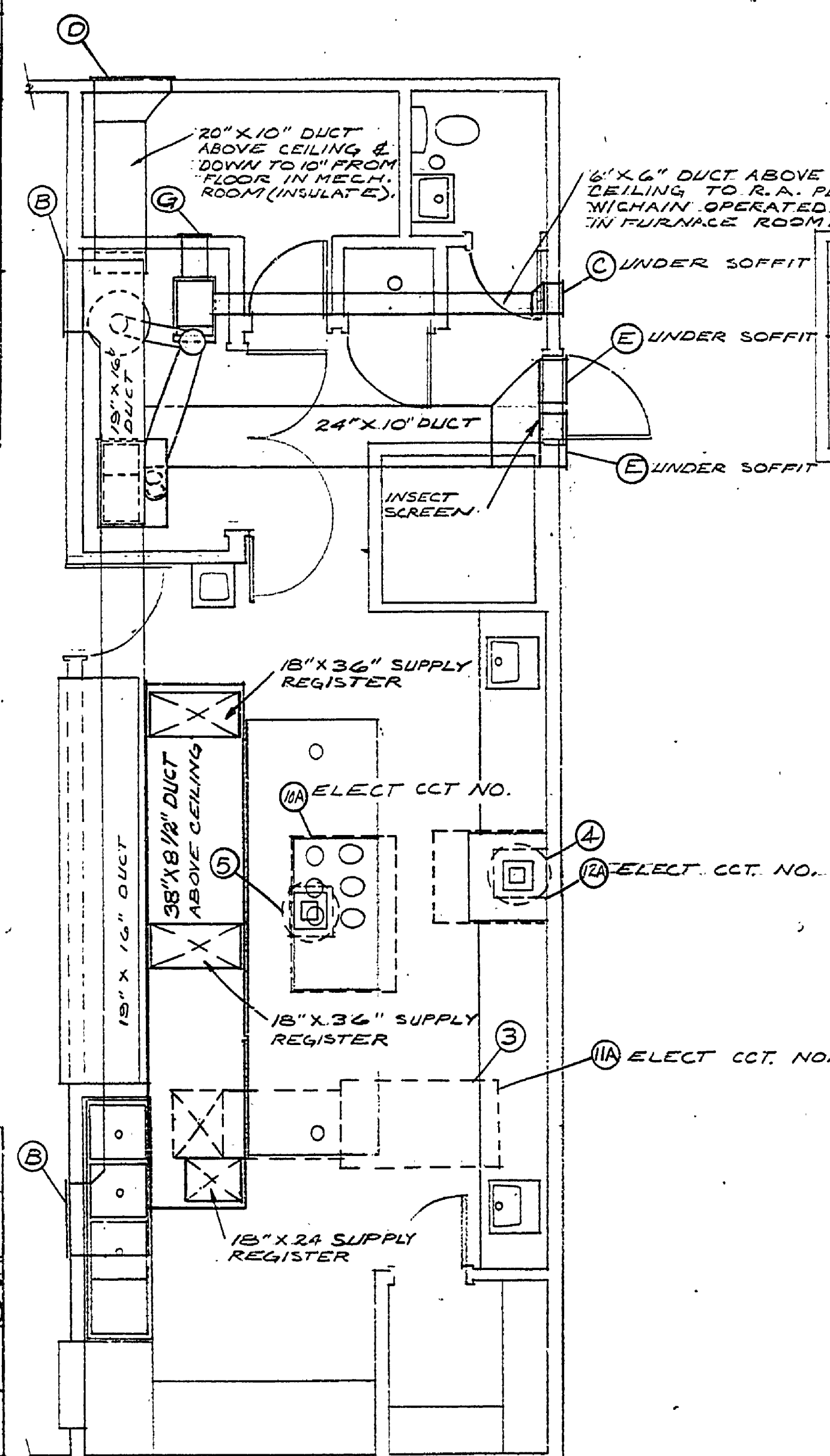


### HEATING AND VENTILATING SCHEDULE

MARK	AMT	VOLT	MANUFACTURER & NUMBER	WHERE LOCATED
1	1	N/A	BRYANT COUNTERFLOW FURNACE #220-334, 176,000 B.T.U. OUTPUT 2150 C.F.M. @ 0.40 S.P. -- FILTERS & POWER HUMIDIFIER, 1/2 HP BLOWER MOTOR.	MECHANICAL ROOM SEE DETAIL SHT #9 FOR LOCATION.
2	1	N/A	BRYANT COUNTERFLOW FURNACE #20-334, 40,000 B.T.U. OUTPUT 450 C.F.M. @ 0.40 S.P. -- FILTERS & POWER HUMIDIFIER, 1/4 HP BLOWER MOTOR.	MECHANICAL ROOM SEE DETAIL SHT #9 FOR LOCATION.
3	1	N/A	STA-KOOL MAKE-UP AIR FURNACE #EP150, 150,000 B.T.U. OUTPUT 1390 C.F.M. @ 0.20 S.P. REMOTE CONTROL PANEL, 1/3 HP BLOWER MOTOR.	ON ROOF OVER KITCHEN
4	1	115	ACME VENTILATOR #PUI0D3, 525 C.F.M. @ 0.50 S.P. 1/6 HP MOTOR, W/ PFC 230 CURB, DISCONNECT SWITCH.	FOR OVEN EXHAUST HOOD
5	1	115	ACME VENTILATOR #PUI0D4, 963 C.F.M. @ 0.50 S.P. 1/6 HP MOTOR, W/ PFC 230 CURB, DISCONNECT SWITCH.	FOR EXHAUST HOOD OVER STOVE
6	2	115	BROAN VENTILATOR #4C122, 100 C.F.M. @ 0.10 S.P. 1/60 HP MOTOR, W/RC090 WALL CAP.	(1) ONE EACH IN MEN'S & WOMEN'S TOILETS.
7	1	115	BROAN VENTILATOR #4C04B, 500 C.F.M. @ 0.10 S.P. 1/80 HP MOTOR, W/RC619 WALL CAP.	EMPLOYEE'S TOILET
8	1	115	LORREN COOK GEMINI #16-10N 580 C.F.M. @ 0.125 S.P. 1/3 HP MOTOR W/FSC SPEED CONTROL	LOCATE CONCEALED ABOVE KITCHEN CEILING. SEE DET SHT #9 FOR LOCATION



### DIFFUSER AND GRILLE SCHEDULE

MARK	AMT	MANUFACTURER & NUMBER	LOCATION & REMARKS
A	16	TITUS #PL-10	DINING ROOM & MEN'S & WOMEN'S TOILETS 2 1/4" X 20" RISER, EXTEND 5/8" ABOVE FL. (SEE SHT #5)
B	2	HART & COOLEY #640H (30" X 16")	DINING ROOM WALL
C	1	HART & COOLEY #640H (10" X 6")	REAR WALL OF KITCHEN
D	1	HART & COOLEY #640H (30" X 10")	EXTERIOR WALL OF TOILET
E	2	HART & COOLEY #640H (20" X 10")	REAR WALL OF KITCHEN
F	1	HART & COOLEY #640H (20" X 20")	DINING ROOM WALL
G	1	HART & COOLEY #640H (10" X 4")	OFFICE WALL
H	1	HART & COOLEY #741 (10" X 6")	EMPLOYEE'S TOILET
J	1	HART & COOLEY #741 (8" X 4")	KITCHEN
K	2	HART & COOLEY #741 (10" X 4")	OFFICE 10" X 3 1/4" RISER (SEE SHT #5).
L	1	HART & COOLEY #406	DRY STORAGE 2 1/4" X 10" RISER (SEE SHT #5).
M	1	HART & COOLEY #46	OFFICE
N	1	LEIGH #4-144 VENTILATOR	MECHANICAL ROOM

SURVEYED BY	DRAWN BY S. BAKUS	1/74	NO. DATE BY	REVISIONS	NO. DATE BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	MECHANICAL: HEATING PLAN MAKE-UP AIR PLAN SHEET TITLE	SLEEPER STATE PARK AREA OR PARK PROJECT MESS HALL	PROJECT NO. 24-1421	SHEET 11 OF 11 PLAN NO. A-115
DESIGNED BY T.P.	1/74	CHECKED BY T.P.	1/74	1.	3.						
	DATE		DATE	2.	4.						