

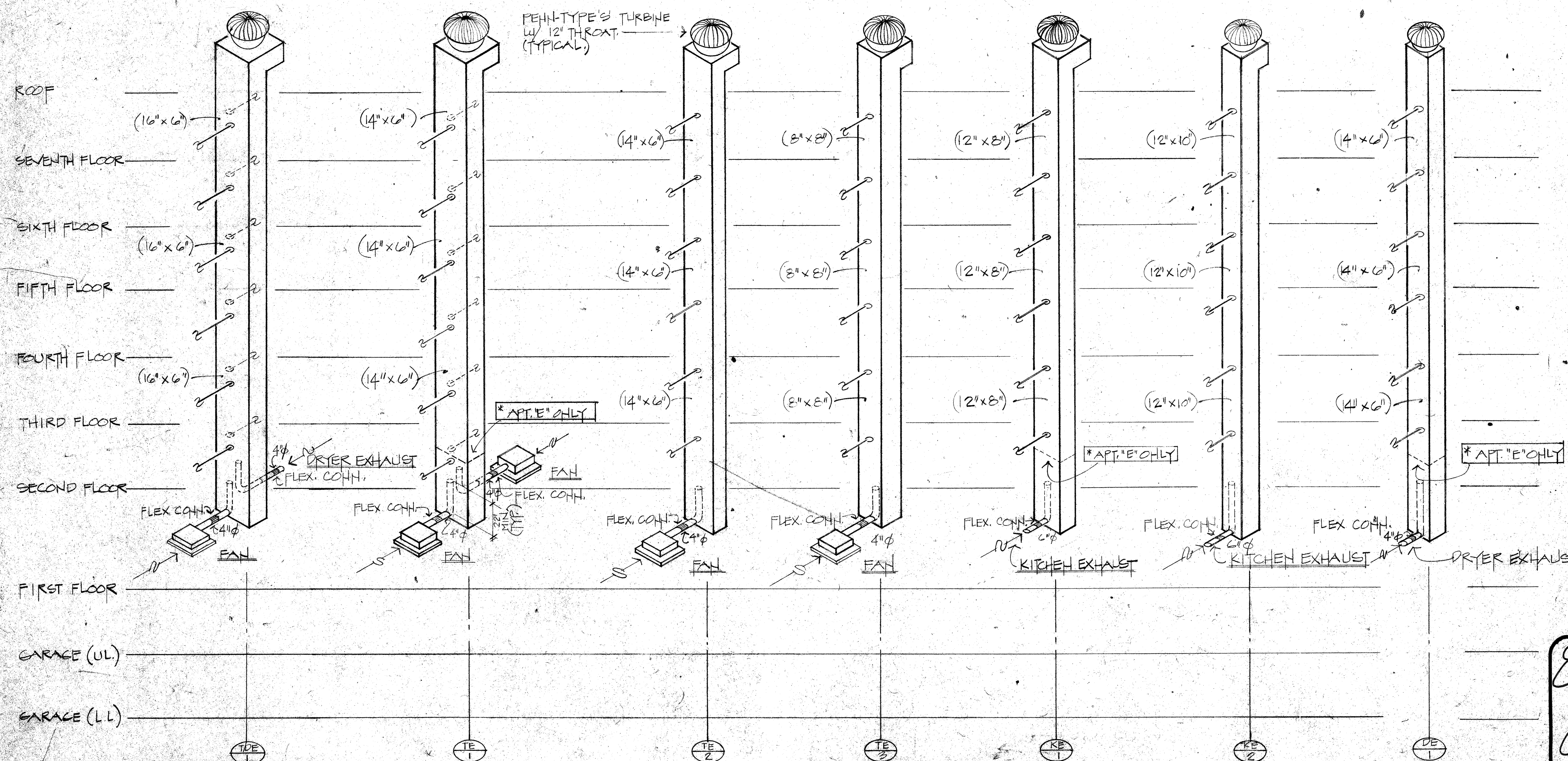
AIR CONDITIONING SCHEDULE							
A/C TYPE	LOBBY	APT. "A"	APT. "A"	APT. "B"	APT. "B"	APT. "C"	APT. "C"
A/C LOCATION	FIRST FLOOR	TYPICAL FLOOR	TOP FLOOR	TYPICAL FLOOR	TOP FLOOR	TYPICAL FLOOR	TOP FLOOR
C.F.M.	1150	1450	1990	900	1310	1155	1450
SENSIBLE HEAT (BTUH)	21,200	30,800	42,200	18,000	26,450.5	21,000	30,150
TOTAL HEAT (BTUH)	30,000	42,500	59,100	24,800	34,325.71	29,900	42,200
ENT. AIR F° (OUTDOOR)	95°F DB	95°F DB	95°F DB	95°F DB	95°F DB	95°F DB	95°F DB
VOLTS/PH/Hz	208/1/60	208/1/60	208/1/60	208/1/60	208/1/60	208/1/60	208/1/60
COMP. (RLA) & FAN (FLA)	14.4 (RLA) 0.75 (FLA)	22.7 (RLA) 0.75 (FLA)	36.7 (RLA) 2.0 (FLA)	13.7 (RLA) .75 (FLA)	20.5 (RLA) 1.0 (FLA)	14.5 (RLA) 0.75 (FLA)	22.7 (RLA) 0.75 (FLA)
MANUFACTURER	RHEEM	RHEEM	RHEEM	RHEEM	RHEEM	RHEEM	RHEEM
COND. MODEL NO.	RPGB030JA	RPGB042JA	RPGB060JA	RPGB024JA	RPGB036JA	RPGB030JA	RPGB042JA
COOL. COIL MODEL NO.	RCQB-B030	RCQB-B042	RCQB-B060	RCQB-B024	RCQB-B036	RCQB-B030	RCQB-B042
FAN COIL MODEL NO.	RHQA-13 1/3 HP	RHQA-16 1/3 HP	RHQA-20 1/2 HP	RHQA-08 1/4 HP	RHQA-13 1/4 HP	RHQA-13 1/3 HP	RHQA-16 1/3 HP
SEER/COP	12.20/3.40	11.75/3.30	10.85/3.20	11.60/3.20	11.10/3.18	12.20/3.40	11.75/3.30

AIR CONDITIONING SCHEDULE							
A/C TYPE & SEER	APT. "D"	APT. "D"	APT. "E"	APT. "E"	APT. "F"	APT. "F"	
A/C LOCATION	TYPICAL FLOOR	TOP FLOOR	TYPICAL FLOOR	TOP FLOOR	TYPICAL FLOOR	TOP FLOOR	
C.F.M.	900	1295	1130	1450	1300	1650	
SENSIBLE HEAT (BTUH)	16,982.1	23,200	21,005.5	30,100	25,200	36,000	
TOTAL HEAT (BTUH)	22,076.73	35,750	29,200	42,500	36,000	48,000	
ENT. AIR F° (OUTDOOR)	95°F DB	95°F DB	95°F DB	95°F DB	95°F DB	95°F DB	
VOLTS/PH/Hz	208/1/60	208/1/60	208/1/60	208/1/60	208/1/60	208/1/60	
COMP. (RLA) & FAN (FLA)	13.7 (RLA) .75 (FLA)	20.5 (RLA) 1.0 (FLA)	14.5 (RLA) .75 (FLA)	22.7 (RLA) 0.75 (FLA)	20.5 (RLA) 1.0 (FLA)	23.7 (RLA) 0.75 (FLA)	
MANUFACTURER	RHEEM	RHEEM	RHEEM	RHEEM	RHEEM	RHEEM	
COND. MODEL NO.	RPGB024JA	RPGB036JA	RPGB030JA	RPGB042JA	RPGB036JA	RPGB042JA	
COOL. COIL MODEL NO.	RCQB-B024	RCQB-B036	RCQB-B030	RCQB-B042	RCQB-B036	RCQB-B042	
FAN COIL MODEL NO.	RHQA-08 1/4 HP	RHQA-13 1/3 HP	RHQA-13 1/3 HP	RHQA-16 1/2 HP	RHQA-13 1/4 HP	RHQA-20 1/2 HP	
SEER/COP	11.60/3.20	11.10/3.18	12.20/3.40	11.75/3.30	11.10/3.18	11.25/3.32	

A/C SYMBOL LIST

- DUCT UNDER POSITIVE PRESSURE
- DUCT UNDER NEGATIVE PRESSURE
- FLEXIBLE CONNECTION
- SQUARE ELBOW WITH DOUBLE THICKNESS TURNING VANES
- AIR VOLUME EXTRACTOR
- AIR VOLUME EXTRACTOR BEHIND SA GRILLE
- MANUAL DUCT DAMPER
- CEILING DIFFUSER OR GRILLE
- THERMOSTAT
- SUPPLY AIR
- RETURN AIR
- OUTSIDE AIR
- CEILING DIFFUSER
- REGISTER
- GRILLE
- UNDERCUT (U)
- LOUVER DOOR
- EXHAUST REGISTER

12000 = 1 Ton cooling



EXHAUST FAN SCHEDULE									
MARK	MODEL NO. & MFG.	CFM	SPIN	H.P.	R.P.M.	VOLTS/PH/Hz	DRIVE	REMARKS	
EF#1	ACME QB36P	20,000	3/27	7.5		208/3/60		W/ INLET SQUARE & MOUNTING W/ RUBBER W/ SHEAR VIB. ISOL.	
EF#2,3	ACME PZ33L	1100	3/21	2		208/1/60			
EF#4,5	ACME PZ33L	1100	3/21	2		208/1/60			
EF#6	ACME FW7Z	200	1/4	1/40		120/1/60			
EF#7	ACME DC30J	10,000	1/4	1.0		208/1/60			
EF#8,9	ACME DC34K	15,000	3/21	1 1/2		208/1/60			
EF#10,11	ACME PR7E	350	1/4	1/22		120/1/60		ROOF @ ELEV. 85 FT. RM	
EF#12,13	ACME PR7E	350	1/4	1/22		120/1/60		ROOF @ ELEV. 84 FT. RM	

*NOTE:
ALL TOILET EXHAUST FANS THROUGHOUT BUILDING SHALL BE (TRADEWINDS V-1, 60 CFM), UNLESS OTHERWISE SPECIFIED.

Engravo
8/3/88
Engrava

R. WM. CLAYTON JR. ARCHITECT
1995 EAST OAKLAND PARK BLVD. FT. LAUDERDALE, FLA.
E & E CONSULTING ENGINEERS
2701 EAST SUNRISE BLVD. FT. LAUDERDALE, FLA.
OVERLOOK CONDOMINIUM
A/C, EXHAUST SCHEDULES

DRAWN BY: PLH
JOB NO: 8101
DATE: 8-12-81
REVISIONS: 6-11-84
AS BUILT 2-8-88
SHEET **A/C6**