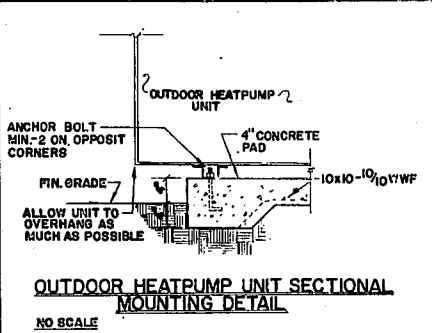
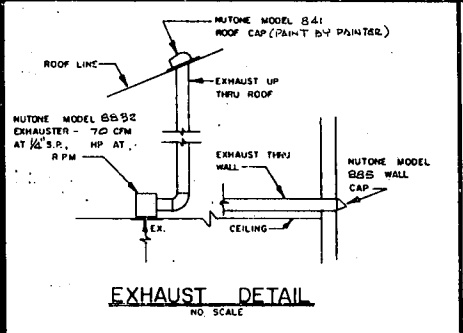


1 1/2 BED ROOM
FLOOR PLAN-MECHANICAL
1/4" = 1'-0"

HEAT PUMP EQUIPMENT SCHEDULE

INSIDE HEAT PUMP										OUTSIDE HEAT PUMP			
MARK	GENERAL ELECTRIC MODEL NO.	CFM	HP	SUPP HEAT	FLA	ELEC.	ARI COOLING CAPACITY	EER	ARI HEATING CAPACITY	C.O.P.	GENERAL ELECTRIC MODEL NO.	FLA	ELEC.
(A)	BVV 924 G	800	1/4	4.84		280/1	25000	7.2	24000	2.3	BVB 924 C 100A	14.5	230/1
(B)	BVV 924 G	800	1/4	3.80		230/1	25000	7.2	24000	2.3	BVB 924 C 100A	14.5	230/1
(C)	BVV 918 G	600	1/8	3.80		230/1	18000	7.2	18000	2.3	BVB 918 A 100G	10.7	230/1
(D)	BVV 920 G	1000	1/2	5.76		230/1	27000	8.2	28000	2.8	BVA 924 A 100A	16.2	230/1
(E)	BVV 924 G	800	1/4	4.80		230/1	25000	7.2	24000	2.3	BVB 924 C 100A	14.5	230/1

DIFFUSER SCHEDULE			
MARK	HART & COOLY MODEL NO.	SIZE	CFM
(1)	GG1	12x6	200
(2)	GG1	10x6	150
(3)	V	10x4	100
(4)	VH	20x8	350
(5)	VH	20x6	250
(6)	GG1	6x4	50
(7)	GG1	10x4	100
(8)	VH	20x10	800
(9)	RH-45	16x16	800



revisions
1 1/2" x 8 1/2" PER ARCH.

atai

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BASS, NIXON & KENNEDY, INC.
CONSULTING ENGINEERS
7416 CHAPEL HILL ROAD
RALEIGH, NORTH CAROLINA 27607

project
ASHTON WOODS APARTMENTS
owner
ASHTON WOODS ASSOCIATES
location
CARY, N. C.
job number
8002-04
drawn by
date
NOVEMBER 1980
MECHANICAL PLAN UNITS 'C' AND 'D' AND EQUIPMENT SCHEDULE
ISSUED FOR CONSTRUCTION
MARCH 2, 1981

SHEET NUMBER
M-2
OF 2 SHEETS

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