

DATE	DESIGN TO	CHECKED	REVISIONS	KEYNOTING

DESIGNATION	SF-1	EF-1	EF-2	EF-3	EF-4	EF-5	EF-6	EF-7
SERVES	Kit Hood	Kit Hood	RM103	RM104	RM114	RM122	RM123	RM120
TYPE	Roof Supply	Upblast PRV	CLC	CLC	CLC	WALL	WALL	Belt D. Prop.
CFM	550	690	147	147	764	236	236	6675
ESP (IN-H2O)	0.5	1.0	0.125	0.125	0.25	0.125	0.125	0.125
SONES		13.3	3.6	3.6	9.6	3.2	3.2	12.8
H.P.M.	1/4	1/4	35W	35W	1/4	1/40	1/40	1/2
R.P.M.	723		1550	1550	1625	1050	1050	700
POWER (VOLTAGE)	120	120	120	120	120	120	120	240-3
CURB	YES	YES	NO	NO	NO	NO	NO	NO
BACKDRAFT DAMPER	NO	YES	YES	YES	YES	YES*	YES*	YES*
BIRD SCREEN	YES	YES	YES	YES	YES	NO	NO	NO
CEILING GRILL	NO	NO	YES	YES	YES	NO	NO	NO
WEIGHT			21	21	45			
	INTAKE FILTERED	18" Minicurb 14" Min Top of Pan	ROOF JACK	ROOF JACK	ROOF JACK	* GRAVITY WALL SHUTTER	* GRAVITY WALL SHUTTER	VERTICAL DISCHARGE REVERSING MOTOR OPERATED
LOREN COOK NO.	ASP-10	12UR17D				10510D	10510D	30A4B
GEMINI NO.			4-15	4-15	6-15			

DESIGNATION	AC-1	AC-2	AC-3
SERVES	Entry & Playroom	Kitchen & Dining	Dorm.
TYPE	Bot. Outlet R.T.U.	Bot. Outlet R.T.U.	R.T.U.
HEATING: MBH INPUT	150	150	73
MBH OUTPUT	113	113	58
COOLING: TOTAL MBH	60	60	39.1
SENSIBLE MBH	46	46	28.8
AMBIENT D.B.	105°	105°	105°
EWB EVAP. CFM	2000	1500	1225
EVAP FAN HP	1 1/2	1	1/2
ESP	0.50	0.50	0.50
MIN CFM OUTSIDE AIR	275	500	250
FIELD FAB DOWNTURN PLUNUM	NO	NO	YES
ENT ECONOMIZER	YES	YES	YES
ROOF CURB	YES*	YES*	NO*
REMOTE CONTROL PANEL	YES	YES	YES
POWER	240/3	240/3	240/3
WEIGHT LB	900	900	550
CARRIER MODEL NO.	48EP006	48EP006	48BL045

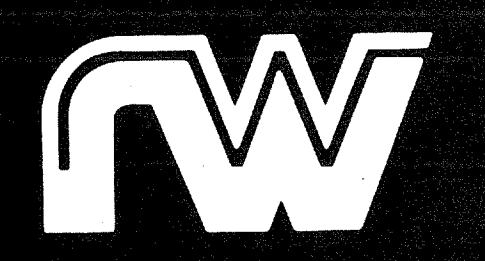
* UNITS TO BE INSTALLED LEVEL ON WOODEN FRAME FURNISHED BY GENERAL CONTRACTOR. SEE ARCHITECTURAL DRAWINGS.

DESIGNATION	UH-1	UH-2
SERVES	RM120	RM120
INPUT BTH	200	200
OUTPUT BTH	160	160
TEMP RISE	60	60
CFM	2460	2460
MOTOR H.P.	1/6	1/6
VOLTAGE	120	120
RPM	1050	1050
FLUE (INCHES)	8	8
WEIGHT (LBS)	275	275
THERMOSTAT	L.V.(WALL)	L.V.(WALL)
HASTINGS NO.	F-200	F-200
ELECTRIC UNIT HEATER		
DESIGNATION	UH-3	
SERVES	RM122	
CFM @ 70°F	500	
KW	2.5	
POWER/PHASE	240V/1	
WEIGHT (LBS)	50	
SUPPORT	WALL MOUNTED BRACKET	
THERMOSTAT	INTEGRAL FACTORY MOUNTED	
BRASCH NO.	2.5-2401	

DRAWN BY	CHECKED BY
NO	DESCRIPTION



Associated Consulting Engineers, Inc.
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Dallas, Texas 75248
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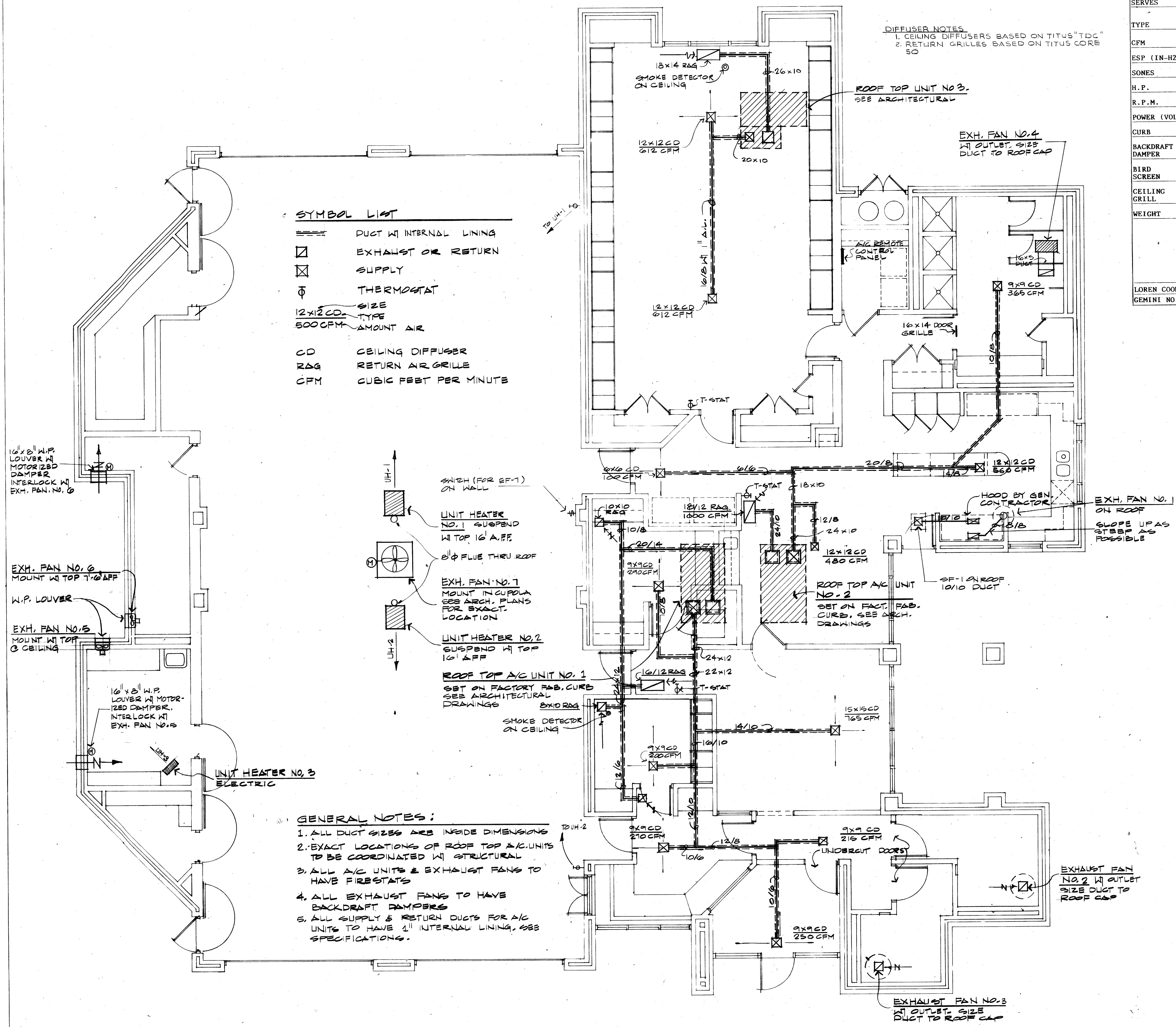
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ADDISON FIRE STATION NO. 2

ADDISON, TEXAS

SHEET TITLE	MECH. FLOOR PLAN
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81080	SHEET NO	M-4
PROJECT NO	12-2-81	OF 23
DATE		



M401 MECH. FLOOR PLAN
SC: 1/4"=1'-0"