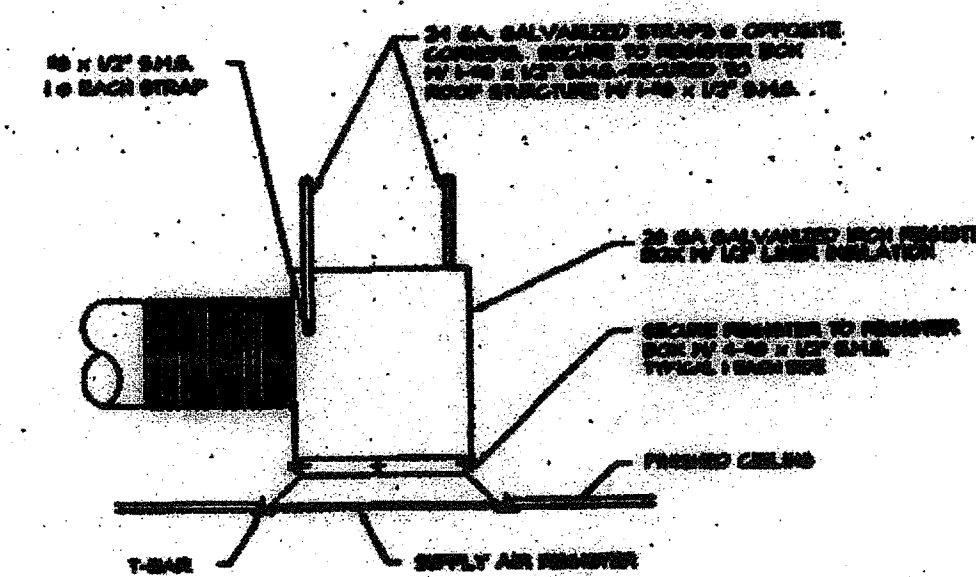


AIR CONDITIONING PLAN VIEW 24'X40' BUILDING

SCALE 1/4"=1'-0"



REGISTER BOX DETAIL

N.T.S.

EQUIPMENT & MATERIAL SCHEDULE

MARYAIR MODEL# AVF42HPAC02B WALL MOUNTED HEAT PUMP.
 42500 BTUH COOLING, SEER = 10.20
 42500 BTUH HEATING, HSPF = 6.80
 1400 GPM NOMINAL @ 43°F W.T. = 345 LBS.
 208/230V-1PH-50CY, MAXIMUM FLA = 48.55 AMPS.
 W/FACTORY MOTORIZED DAMPER

SUPPLY AIR FLENUM: GALV. IRON SHEETS W/ 1" LINER INSULATION.

INTERIOR DUCTWORK: FLEX DUCT CLASS 1 UL-181

REGISTER BOXES: GALV. IRON SHEETS W/ 1/2" LINER INSULATION

SUPPLY AIR RESISTERS: KRUEGER 6204-P25 SERIES

RETURN AIR GRILLES: METALAIR 1W SERIES.

THERMOSTAT: WHITE RODGERS 1P42 (6 +48° A.F.F.)

ATTACH ALL SUPPLY AND RETURN AIR RESISTERS TO REGISTER BOXES WITH 4-#8x1/2" S.M.S. - ATTACH REGISTER BOX TO ROOF STRUCTURE WITH 2-1 1/2" GALV. STRAPS AT OPPOSITE CORNERS

CBC 1998

PC

D.S.A.
 IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF PROFESSIONAL REGULATION
 04-101055

D.S.A.
 PORTION 1
 EXHIBITION STAMP
 THE STATE ARCHITECT
 1992-2000
 03-11-2016

 STRUCT. ENGINEER

ARCHITECT

CHANGE ORDER

CHECKED BY

1833 KENNETH Ave., Houston, TX 77058
 Tel: (281) 767-2222
 Fax: (281) 767-2222

TURO MODULAR INDUSTRIES

AIR CONDITIONING
 PLAN VIEW

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 A 03 117375
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 Date JUL 27 2016

JDM 6-22-16
 SHEET