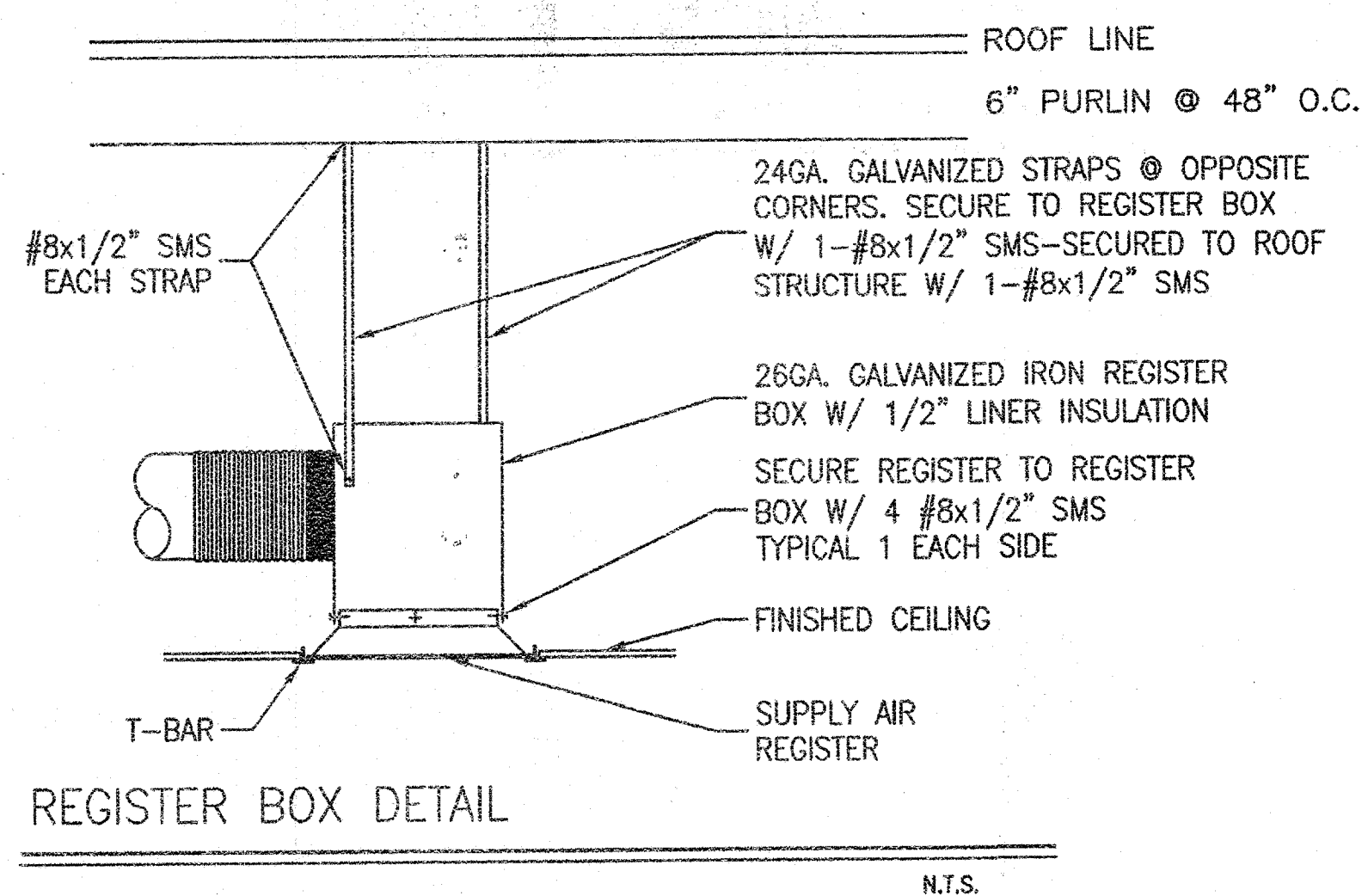


AIR CONDITIONING PLAN VIEW 24'X40' BUILDING
SCALE: 1/4" = 1'-0" TYP. OF 1 BUILDING.



EQUIPMENT & MATERIAL SCHEDULE

- AC 1 MARVAIR MODEL# AVP42HPA05NB WALL MOUNTED HEAT PUMP
42,500 BTUH COOLING, SEER = 10.20
42,500 BTUH HEATING, HSPF = 6.60
1,400 CFM NOMINAL @ 2\"/>
 - SUPPLY AIR PLENUM: GALV. IRON SHEETS W/ 1/2\"/>
 - INTERIOR DUCTWORK: FLEX DUCT CLASS 1 UL-181
 - REGISTER BOXES: GALV. IRON SHEETS W/ 1/2\"/>
 - SUPPLY AIR REGISTERS: METALAIR '7650-6' SERIES
 - RETURN AIR GRILLES: METALAIR 'RH' SERIES
 - THERMOSTAT: WHITE RODGERS '1F92' SERIES
- ATTACH ALL SUPPLY AND RETURN AIR REGISTERS TO REGISTER BOXES WITH 4-#8x1/2\"/>

AGENCY TRACKING NO. 63321-154
FILE NO. 15-6

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
03-117035
AC FLS SS BT
DATE 6/28/2016

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 105455
AC FLS SS Nb
DATE JUL 17 2003

LEGEND AND ABBREVIATIONS			
—	SUPPLY DUCT	↔	DIRECTIONAL AIR FLOW
- - -	RETURN DUCT	↔	BAROMETRIC RELIEF DAMPER THRU WALL
12"	NUMBER INDICATES DUCT SIZE	↔	UNDERCUT DOOR
⊠	RETURN REGISTER	UCD	BAROMETRIC RELIEF DAMPER THRU ROOF
⊡	RETURN REGISTER	(R)	THERMOSTAT (+ 40)
⊞	SUPPLY REGISTER	(T)	DAMPER
⊟	EXHAUST FAN	⊞	EQUIPMENT CALLOUT: TOP = EQUIPMENT TYPE, BOTTOM = IDENTIFICATION
□	12"x12" HOLE THRU BEAM	E	ELECTRICAL LOCATION
△	16"x12" HOLE THRU BEAM	CD	CONDENSATE DRAIN
◆	FIRE DAMPER	G	GAS LOCATION

MECHANICAL (HVAC) PLAN
OPP-HAND

(12-LIGHTS)
SCALE: 1/4" = 1'-0"

PC
CBC 2001

REVISIONS	Electrical Engineer's Seal	Mechanical Engineer's Seal	PC Professional of Record Seal	Architect's Seal

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
PC-04
104796
AC FLS SS SS
DATE 5/7/03

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
PC-04
104796
AC FLS SS SS
DATE 5/7/03

MODTECH
2830 BARRETT AVENUE PH (909) 943-4014
PERRIS, CALIF. 92571 FAX (909) 940-0427

PROJECT NUMBER: 4736
WILLIAM SCOTTSMAN

MECHANICAL (HVAC) PLAN 3 1/2 TON

© MODTECH, INC. 2002

DRAWN BY: GL
DATE: 07/07/03
CHECKED BY:
DATE:

MODTECH Index No.
M1.0