

IF THIS SHEET IS NOT 24 X 36 IT IS A REDUCED SCALE PRINT - SCALE ACCORDINGLY

SCALE 1/8"=1' 1/4"=1' 1/2"=1' 3/4"=1' 1"=1' 2"=1' 3"=1' 4"=1' 6"=1' 12"=1'

AIR HANDLING UNIT SCHEDULE

Table with 20 columns: UNIT NO., LOCATION, SERVING, MANUFACTURER, MODEL & SIZE, TOTAL CFM, MIN. O.A. CFM, FAN TYPE, E.S.P., T.S.P., RPM, SPEED CONTROL, BHP, MHP, VOLTS, PH, FLUID, #HIGH/#WIDE/ROWS/F.P.I., E.D.B., L.D.B., E.W.T., L.W.T., MBH, GPM, W.P.D. FT., FACE VEL. FPM, A.P.D. WC.

* HW COILS SELECTION BASED ON EXCLUSION OF HEAT WHEEL PERFORMANCE

AIR HANDLING UNIT SCHEDULE, CONTINUED

Table with 20 columns: UNIT NO., MANUFACTURER, SUPPLY (SUMMER, WINTER), EXHAUST (SUMMER, WINTER), PRESSURE DROP, PURGE (CFM), MINIMUM EFFECTIVENESS, EXHAUST FAN DATA, ELEC. DATA, STEAM TO STEAM HUMIDIFIER DATA.

AIR HANDLING UNIT SCHEDULE, CONTINUED

Table with 20 columns: UNIT NO., FLUID, #HIGH/#WIDE/ROWS/F.P.I., E.D.B., E.W.B., L.D.B., L.W.B., E.W.T., L.W.T., MBH (TOTAL), MBH (SENS.), GPM, W.P.D. FT., FACE VEL. FPM, A.P.D. WC, PRE-FILTERS, FINAL FILTERS, EXHAUST FILTERS, REMARKS.

DIFFUSER & REGISTER SCHEDULE

Table with 6 columns: TYPE, MANUFACTURER, MODEL & SIZE, FUNCTION, DESCRIPTION, REMARKS.

- NOTES: 1. ALL NECK SIZES ARE NOTED ON DRAWINGS. 2. THROW PATTERNS ARE 4-WAY UNLESS NOTED OTHERWISE. FLOW ARROWS ON PLANS INDICATE THROW PATTERNS. 3. PROVIDE OPPOSED BLADE DAMPER. 4. COLOR BY ARCHITECT.

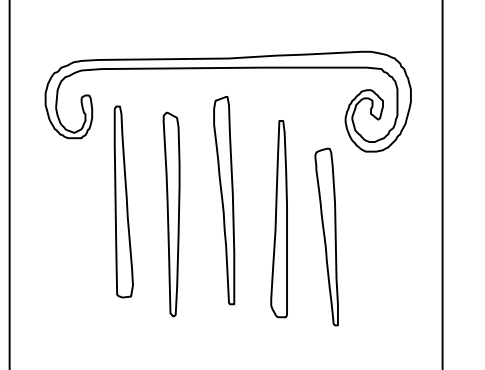
VARIABLE AIR VOLUME BOX SCHEDULE

Table with 15 columns: UNIT NO., MANUFACTURER, MODEL & SIZE, CFM RANGE, INLET SP IN. WG, DIS. NC dB, RAD. NC dB, HOT WATER COIL DATA, WPD FT. WG, APD IN. WG, REMARKS.

ROOM AIR QUANTITIES, LABORATORY AIR CONTROL VALVE (ACV) AND REHEAT COIL SCHEDULE - LOWER LEVEL

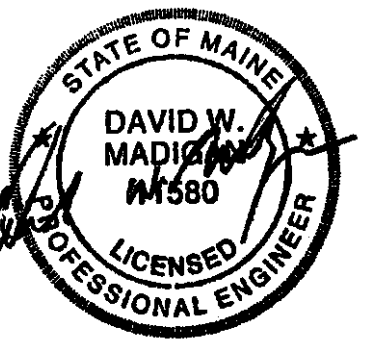
Table with 25 columns: ROOM NO., ROOM NAME, SUPPLY AIR, HOT WATER COIL DATA, GENERAL EXHAUST AIR, FUME HOODS/BSC, SNORKEL/OTHER EXHAUST, REMARKS.

NOTES



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BECKER Structural Engineers, Inc.

SYTDesign CONSULTANTS CIVIL ENGINEERING & LANDSCAPE ARCHITECTURE

Titan Mechanical, Inc. Design-Build Engineering - Mechanical Contracting

DATE DESCRIPTION

PERMIT SET

Date Issued 01/24/08

Project Number 06506

SHEET NAME

MECHANICAL SCHEDULES

Drawn By

AMM

Checked By

DWM/FBH

M6.3

PERMIT SET - NOT FOR CONSTRUCTION