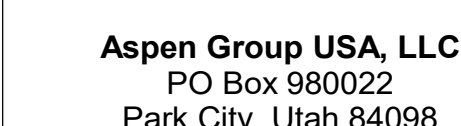


Olson Kundig

project: **SOMMET BLANC**
3300 Marsac Ave (B2 East Parcel)



principal architect _____
project manager _____
drawn by _____
checked by Checker
job no. _____
date 05/31/2024

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ENLARGED
MECHANICAL PLAN -
UNIT M

M2.4.M

- A. CONFIRM EXACT LOCATION OF ALL WALL DEVICES WITH ARCHITECTURAL ELEVATIONS.
- B. CONFIRM ALL CEILING AND WALL ACCESS DOORS WITH ARCHITECTURAL RCPS AND WALL ELEVATIONS
- C. REFER TO M3-2A-01 THROUGH M3-2C-R FOR RADIANT FLOOR HW/SR PIPING ROUTING AND SIZING.
- D. PROVIDE 1-INCH ACOUSTIC LINING FOR ENTIREY OF MAIN DUCT RUN OFF FAN COIL.
- E. ROUTE 3/4" CONDENSATE DRAINS FROM FCUTS TO NEAREST TAILPIPE.

- 1 5/8" CONDENSATE FLUE TO GAS FIREPLACE. PROVIDE PORTAL IN-LINE 180 POWERVENT (120V/15A).
- 2 RANGE HOOD EXHAUST FAN TO BE INTEGRAL WITH RANGE SPECIFIED BY THE ARCHITECT.
INTERLOCK CONTROL WITH KJKA-A.
- 3 2" RETURN AIR SLOT
- 4 1" RETURN AIR SLOT
- 5 ELECTRICAL RADIANT FLOOR TO BE PROVIDED IN MASTER BATHROOM. SEE ELECTRICAL DRAWINGS.
- 6 OWNER OPTION: PROVIDE 268/164/1 CONNECTION FOR APRILAIRE 800 HUMIDIFIER DOWNSTREAM OF FAN COIL UNIT. REFER TO ELECTRICAL DRAWINGS FOR DETAIL. REFER TO PLUMBING DETAILS FOR 1/2" COND. CONNECTION. ROUTE 3/4" OD TO NEAREST SINK/TALP/ICE. REFER TO DETAILS M5.04/8 & M5.04/2 FOR INSTALLATION CONNECTION.

REMOVE SOUND LINING FROM FCU AND PROVIDE PRICE RSP 3'-0" SOUND ATTENUATOR WITH MINIMUM INSERTION LOSS OF:

63	125	250	500	1000	2000	4000	8000
0	4	6	8	7	9	8	0

63	125	250	500	1000	2000	4000	8000
0	4	6	8	7	9	8	0

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER

7 OWNER OPTION: PROVIDE 120/16A/1 CONNECTION FOR APRILAIRE 800 HUMIDIFIER DOWNSTREAM OF FAN COIL UNIT. REFER TO ELECTRICAL DRAWINGS FOR DETAIL. REFER TO PLUMBING DRAWINGS FOR 1/2" CW CONNECTION. ROUTE 3/4" CD TO NEAREST SINK TAILPIECE. REFER TO DETAIL S M5 M/8 & M5 M/12 FOR INSTALLATION DETAILS.

REMOVE SOUND LINING FROM FCU AND PROVIDE PRICE RSP 3'-0" SOUND ATTENUATOR WITH MINIMUM INSERTION LOSS OF:

63	125	250	500	1000	2000	4000	8000
0	4	8	8	7	0	8	0

63	125	250	500	1000	2000	4000	8000
0	4	8	8	7	0	0	

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER

8 CONNECT 4"Ø TO DRYER.

9 LOCATION OF STEAM GENERATOR FOR DUCT HUMIDIFIER. CONFIRM EXACT LOCATION WITH ARCHITECT

