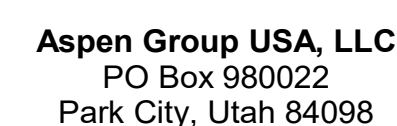


# Olson Kundig

project: **SOMMET BLANC**  
9300 Marsac Ave (B2 East Parcel)  
Park City, Utah 84060



**MEP Engineer**  
**WSP USA**  
1001 Fourth Ave., Suite 3100  
Seattle, WA 98154

principal architect \_\_\_\_\_  
project manager \_\_\_\_\_  
drawn by \_\_\_\_\_  
checked by Checker  
job no. \_\_\_\_\_  
date 5/31/2024

revisions:

[illegible]

no.	date	by
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IFC Set 3 of 3  
5/31/2024

ENLARGED  
MECHANICAL PLAN -  
UNIT G

M2.4.G

**SHEET NOTES:**

- 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 ENTIRETY OF MAIN DUCT RUN OFF FAN COIL.
- E. ALL RESIDENTIAL TOILET EXHAUST, DRYER EXHAUST, AND KITCHEN RANGE HOOD EXHAUST TO BE PART OF A SUB-DUCT EXHAUST SYSTEM.
- F. ROUTE 3/4" CONDENSATE DRAINS FROM FCUS TO NEAREST SINK TAILPIECE.

**NUMBERED NOTES:**

- 1 5"Ø CONCENTRIC FLT TO GAS FIREPLACE. PROVIDE ORTAL IN-LINE 180 POWERVENT (120V/15A).  
2 ELECTRICAL RADIANT FLOOR TO BE PROVIDED IN MASTER BATHROOM. SEE ELECTRICAL DRAWINGS.  
3 2" RETURN AIR SLOT  
4 OWNER OPTION: PROVIDE 208/164/1" CONNECTION FOR APRILRAE 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 DETAILS M5.04/8 & M5.04/12 FOR INSTALLATION CONNECTION.

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

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

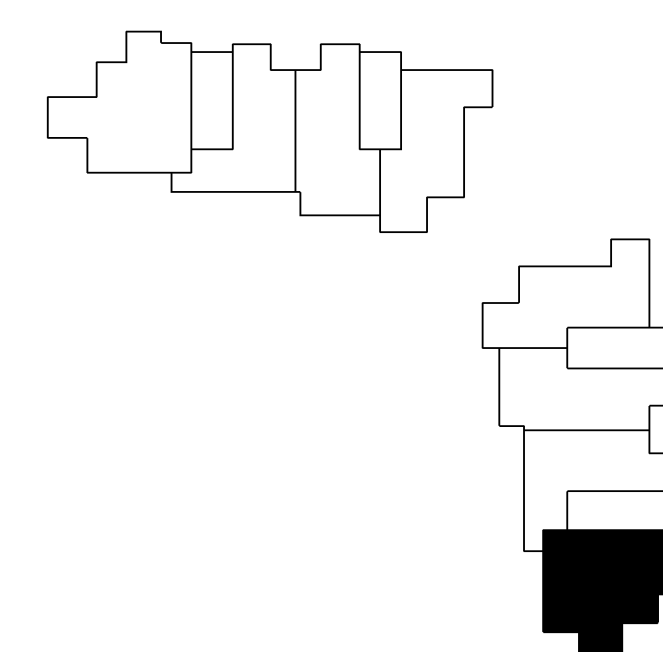
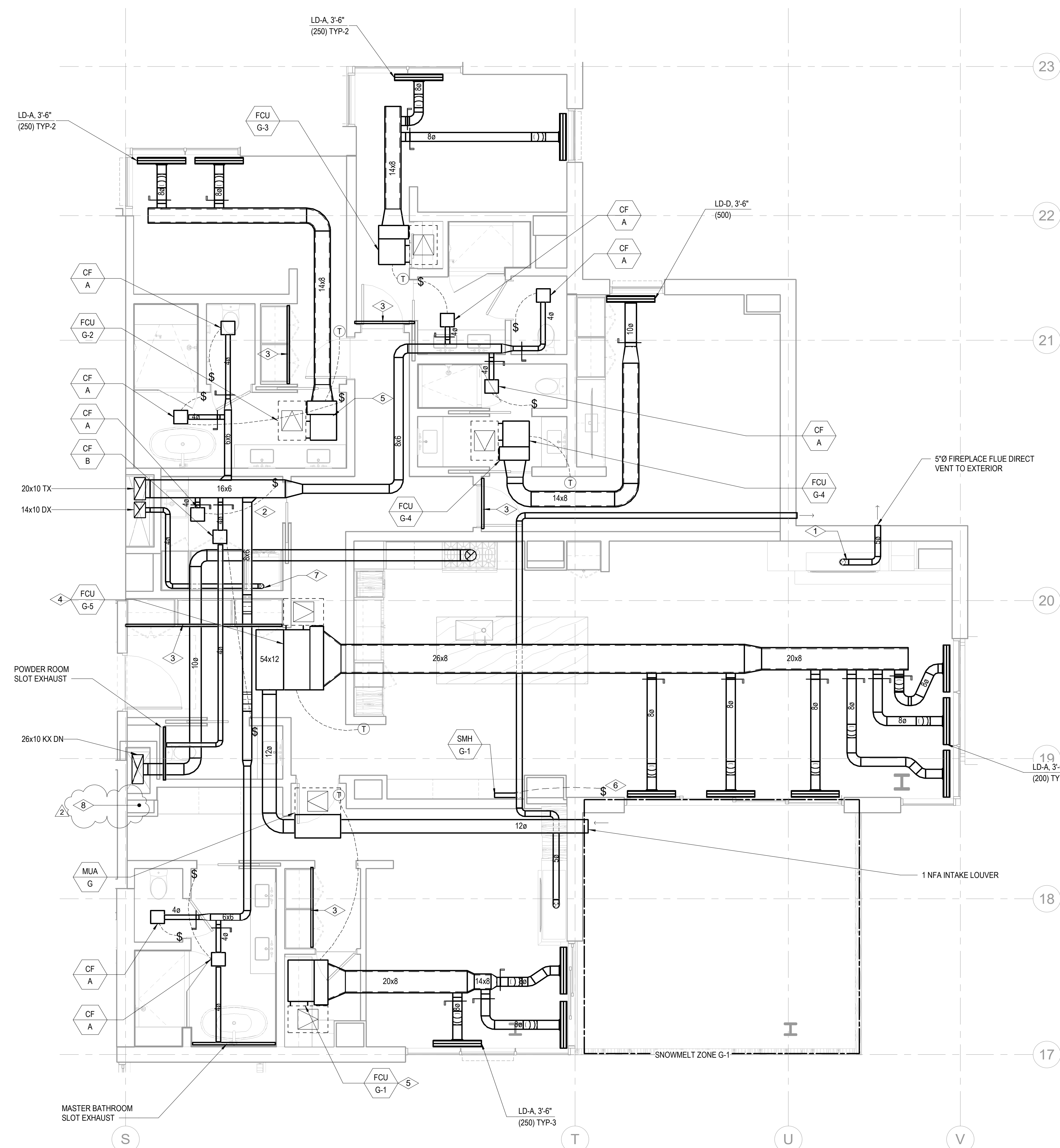
- 5 OWNER OPTION: PROVIDE 120(16A)1 CONNECTION FOR APRILAIRE 800 HUMIDIFIER DOWNSTREAM OF FAN COIL UNIT. REFER TO ELECTRICAL DRAWINGS FOR DETAIL. REFER TO PLUMBING DRAWINGS FOR 1/2" CW CONNECTION. ROUTE 3/4" CD TO NEAREST SINK TAILPIECE. REFER TO DETAILS M5.04/8 & M5.04/12 FOR INSTALLATION CONNECTION.

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

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0	4	6	8	7	9	8	0

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER

- 6 SNOWMELT OVERRIDE SWITCH. COORDINATE EXACT LOCATION WITH ARCHITECT.  
7 CONNECT 4"Ø TO DRYER.  
8 LOCATION OF STEAM GENERATOR FOR DUCT HUMIDIFIER. CONFIRM EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLING.



0 2' 4' 6' 8' 16' 2

1 TOWER A/B - MECHANICAL PLAN - UNIT G  
SCALE: 1/4" = 1'-0"