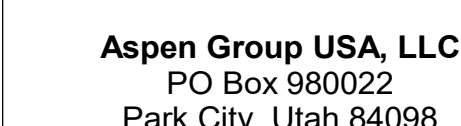


Olson Kundig

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



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:

no.	date	t
-----	------	---

IFC Set 3 of 3
5/31/2024

ENLARGED
MECHANICAL PLAN -
UNIT F

M2.4.F

- 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.

1 5"Ø CONCENTRIC FLUE TO GAS FIREPLACE. PROVIDE ORIENT L-IN LINE 180 POWERVENT (120V/15A)

2 RANGE HOOD EXHAUST FAN TO BE INTEGRAL, WITH RANGE SPECIFIED BY THE ARCHITECT. INTERLOCK CONTROL WITH MUA-A

3 ELECTRICAL RADIANT FLOOR TO BE PROVIDED IN MASTER BATHROOM. SEE ELECTRICAL DRAWINGS.

4 2" RETURN AIR SLOT

5 OWNER OPTION PROVIDE 20618A1/1 CONNECTION FOR APPLIARE 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 TRAILPIPE. REFER TO DETAIL MS 048 & MS 047A FOR INSTALLATION CONNECTION.

6 REMOVE SOUND LINING FROM FCU AND PROVIDE PRICE RSP 3" SOUND ATTENUATOR WITH A MINIMUM INSERTION LOSS OF:

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

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER.

7 OWNER OPTION PROVIDE 12015A1/1 CONNECTION FOR APPLIARE 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 TRAILPIPE. REFER TO DETAIL MS 048 & MS 047A FOR INSTALLATION CONNECTION.

8 REMOVE SOUND LINING FROM FCU AND PROVIDE PRICE RSP 3" SOUND ATTENUATOR WITH A MINIMUM INSERTION LOSS OF:

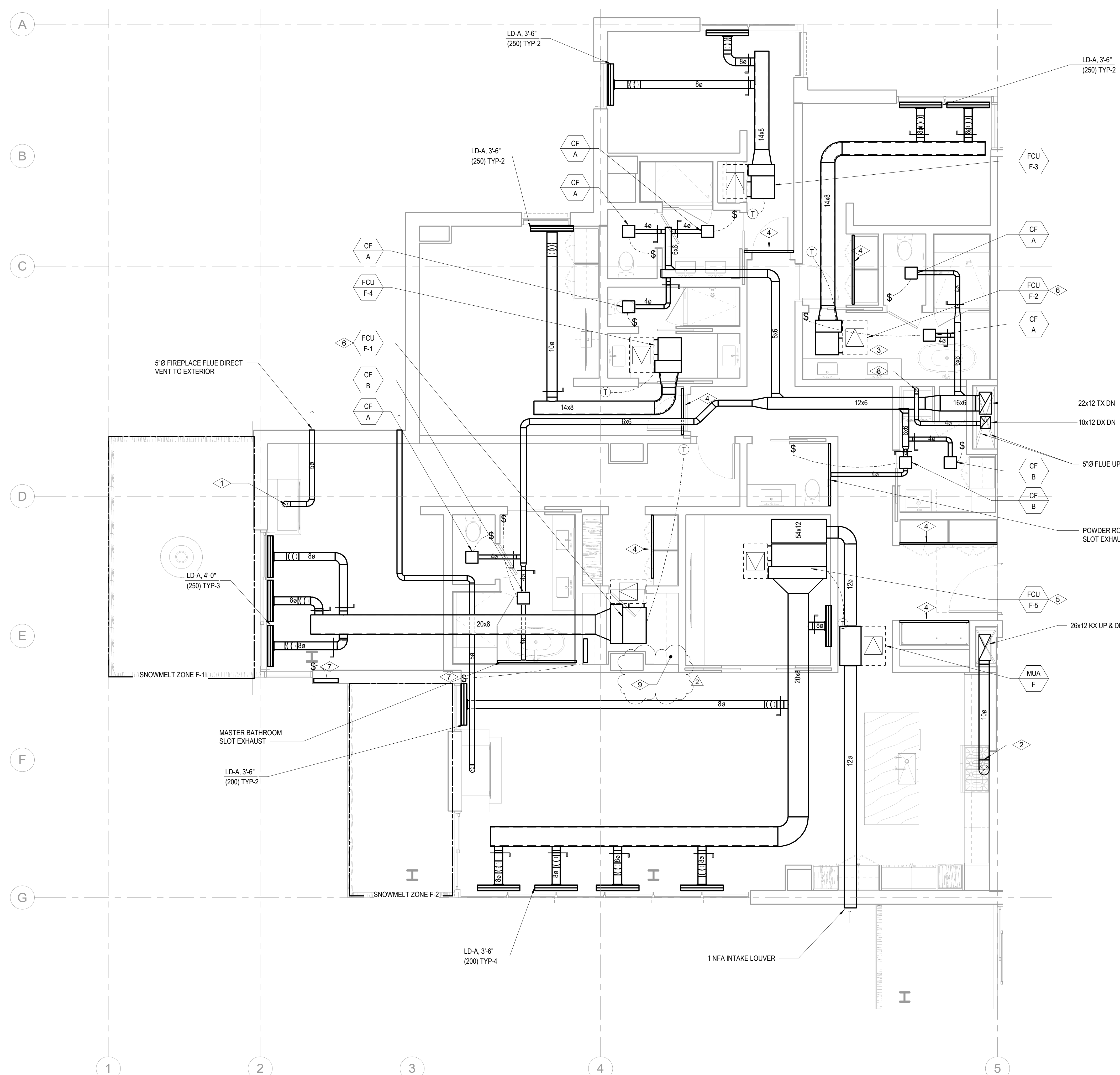
63	125	250	500	1000	2000	4000	8000
0	4	6	8	9	7	9	8

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER.

9 SNOWMELT OVERSEEN SATECH. COORDINATE EXACT LOCATION WITH ARCHITECT.

10 CONNECT #10 TO DRIVER.

11 LOCATION OF STEAM GENERATOR FOR DUCT HUMIDIFIER. CONFIRM EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLING



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

