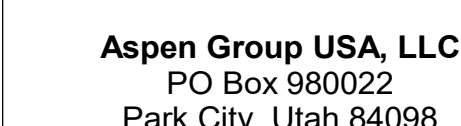


Olson Kundig

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



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

revisions:

no.	date	t
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M2.4.E

- A. CONFIRM EXACT LOCATION OF ALL WALL DEVICES WITH ARCHITECTURAL ELEVATIONS.
- B. CONFIRM ALL CEILING AND WALL ACCESS DOORS WITH ARCHITECTURAL RCP'S AND WALL ELEVATIONS.
- C. REFER TO M3-2A-01 THROUGH M3-2C-4R FOR RADIANT FLOOR HWS/R 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 ORTAL 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 Z' RETURN AIR SLOT
5 OWNER OPTION: PROVIDE 208/16A/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 TAILPIPE. 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

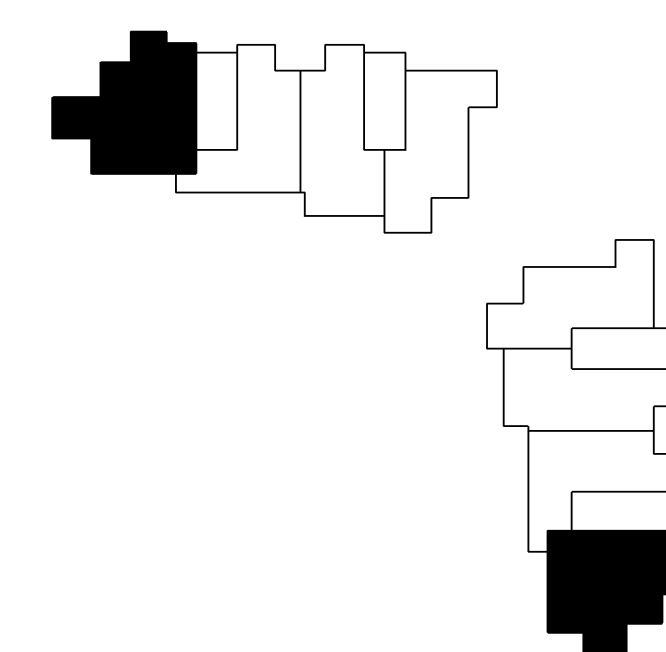
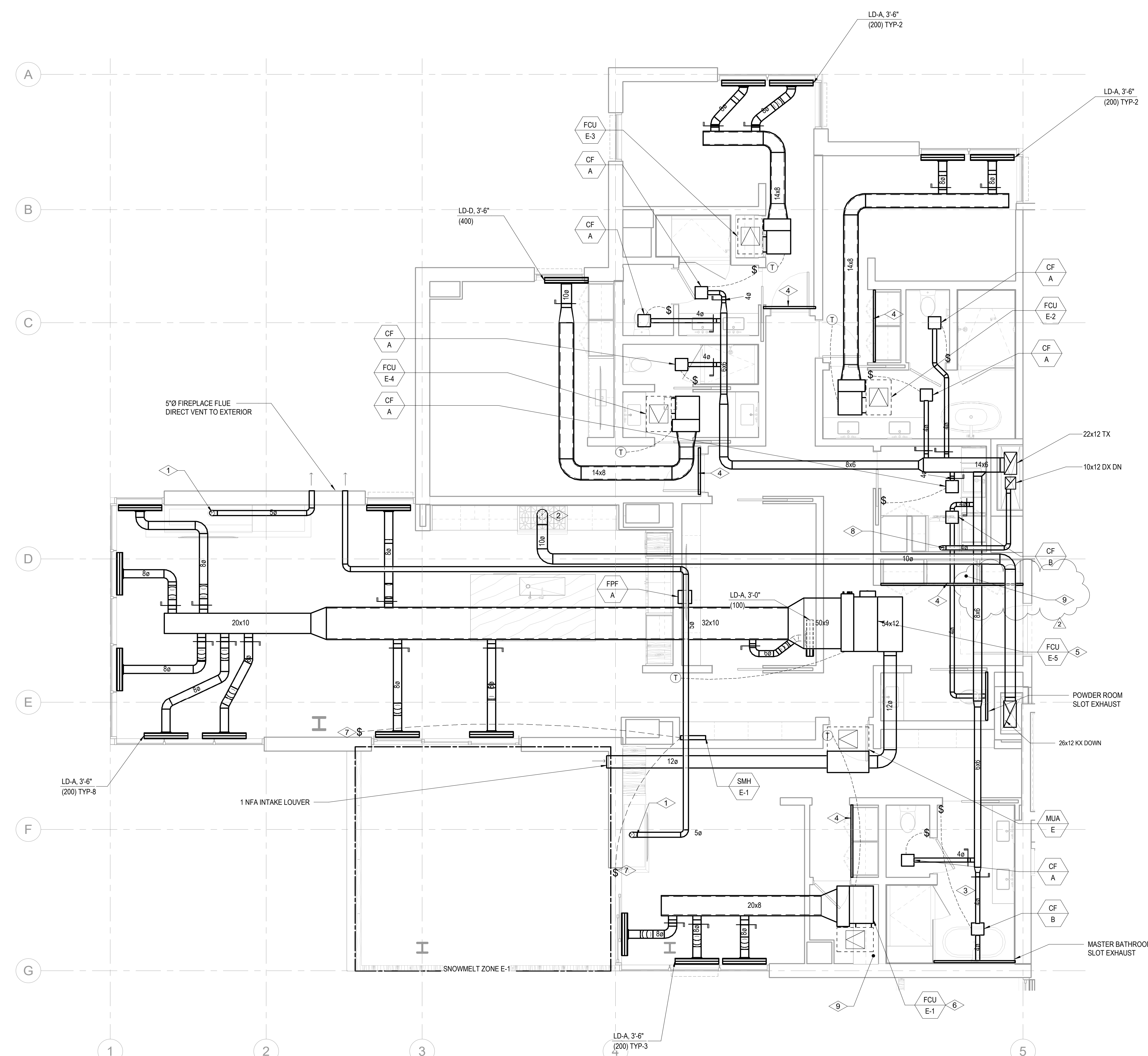
63	125	250	500	1000	2000	4000	8000
0	4	6	8	7	9	8	0

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 TAILPIPE. REFER TO DETAILS M5.0/4.8 & M5.0/4.12 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	

CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PROVIDING HUMIDIFIER.
SNOWMELT OVERRIDE SWITCH. COORDINATE EXACT LOCATION WITH ARCHITECT.
CONNECT 4"Ø TO DRYER.
LOCATION OF STEAM GENERATOR FOR DUCT HUMIDIFIER. CONFIRM EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLING.



0 1' 2' 3' 4' 8' 1

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