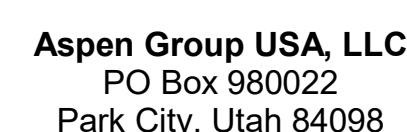


Olson Kundig

Project: **SOMMET BLANC**
3300 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:

O	5/9/2025	AS-012
J	01/16/2025	ASI 6
2	5/31/2024	IFC 3

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

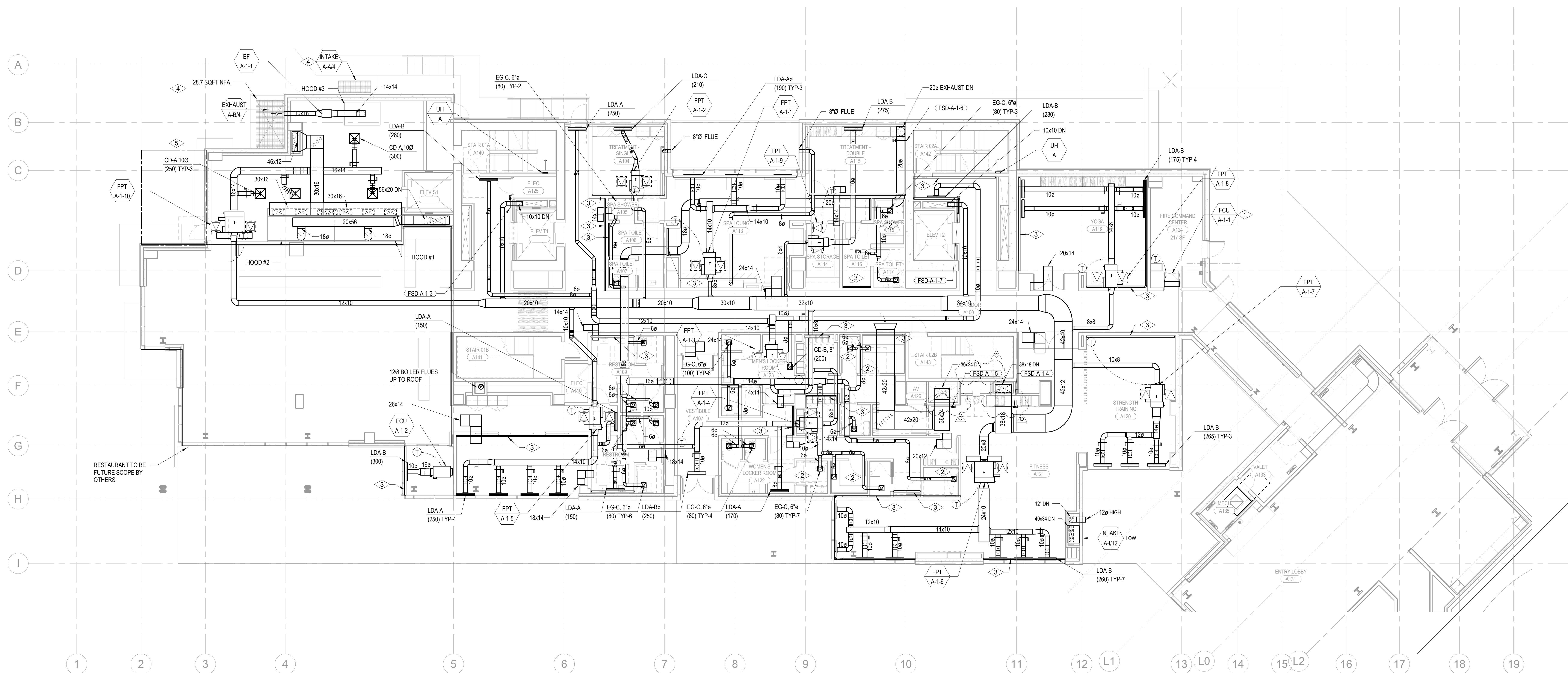
TOWER A - LVL 1
MECHANICAL DUCT
PLAN

M2.2A.11

NUMBERED NOTES:

- | | |
|----|---------------------------------------------------------------------------------------------------------------------------------------------|
| A. | REFER TO M2.4 SERIES FOR ENLARGED PLANS. |
| B. | FIREPLACE FLUE ROUTING SHOWN FOR REFERENCE. REFER TO ENLARGED UNIT PLANS FOR ROUTING AND SIZING DETAIL. |
| C. | MECHANICAL EQUIPMENT SHOWN FOR REFERENCE. REFER TO ENLARGED UNIT PLANS FOR DETAIL. |
| D. | ROOF DRAIN SHALL PROVIDE 1/2" SLOPE AND 1/2" DEPTHS IN ALL FULL HEIGHT, NON-RAFTED WALLS FOR RETURN AIR PATHS IF NO DUCT TRANSFER IS SHOWN. |
| E. | AIR EQUIPMENT, INSULATION, WRAPPING, AND INFRASTRUCTURE IN THE PLENUM SHALL BE PLENUM RATED. |
| F. | FLEX DUCT SHALL NOT BE INSTALLED ABOVE FINISHED HARDWALL CEILINGS. |
| G. | PROTECTION TYPE SHALL BE IDENTIFIED BY THE PUBLIC AREAS. SEE DETAIL-13, SHEET M5.04 |
| H. | PROVIDE REMOTE CABLE DEMAND OPERATOR IN DIFFUSERS ABOVE HARDWALL CEILINGS. SEE DETAIL-13, SHEET M6.04 |
| I. | CHILLED WATER AND HOT WATER BRANCH PIPING SHALL BE SIZED AT 1" FOR ALL FAN COIL UNITS UNLESS OTHERWISE NOTED. |

- 1 ROUTE CONDENSATE TO NEAREST SINK DRAIN AIR GAP FITTING. SEE 3/MS/04
2 GRILL AND DUCTWORK BACK TO BRANCH LINE SHALL BE STAINLESS STEEL CONSTRUCTION
3 3" FREE AIR GAP ALONG THIS WALL FOR RETURN AIR. SEE ARCH DRAWINGS
4 PROVIDE MODULATING PRESSURE CONTROLLER WITH 120V/1PH ELECTRICAL POWER.
5 EXHAUST FANS TO TERMINATE IN ARCHITECTURAL CEILING CAVITY IN ROOFTOP W/LL. EXHAUST TERMINATIONS TO BE LOCATED
1'-0" ABOVE MECHANICAL ROOM CEILING. REFER TO M4.04 DETAIL 1 AND M4.04 DETAIL 5.



1 TOWER A - LEVEL 1 MECHANICAL DUCT PLAN
SCALE: 1/8" = 1'-0"

