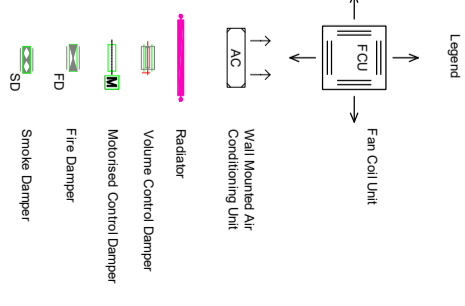


Notes

1. For general notes refer to specification.
2. Do not scale the drawing.
3. This drawing to be read in conjunction with all other Architects and Engineers drawings and specifications including outline structural specification.
4. All dimensions are in millimetres unless noted otherwise.
5. Any discrepancies between structural and architectural setting out dimensions must be brought to the attention of the Architect and Engineers.



Rev	Date	Description	Dwn App
08	21.10.20	Stage 4 Tender	AR AL
07	22.09.20	Stage 4 Tender	AR AL
06	26.06.20	Stage 4 Tender	AR AL
05	22.05.20	Stage 4 Addendum	AR AL
04	30.03.20	Stage 4 Issue	AR AL
03	16.01.20	Developed Design WIP	AD AL
02	22.11.19	Developed Design WIP	AD AL
01	29.10.19	Developed Design WIP	AD AL
00	19.08.19	Developed Design WIP	AD AL

**WEBB
YATES**
ENGINEERS

48-50 Scrutton Street
London EC2A 4HH
020 3696 1550
www.webbytates.co.uk
info@webbytates.co.uk

Project
Greville Street

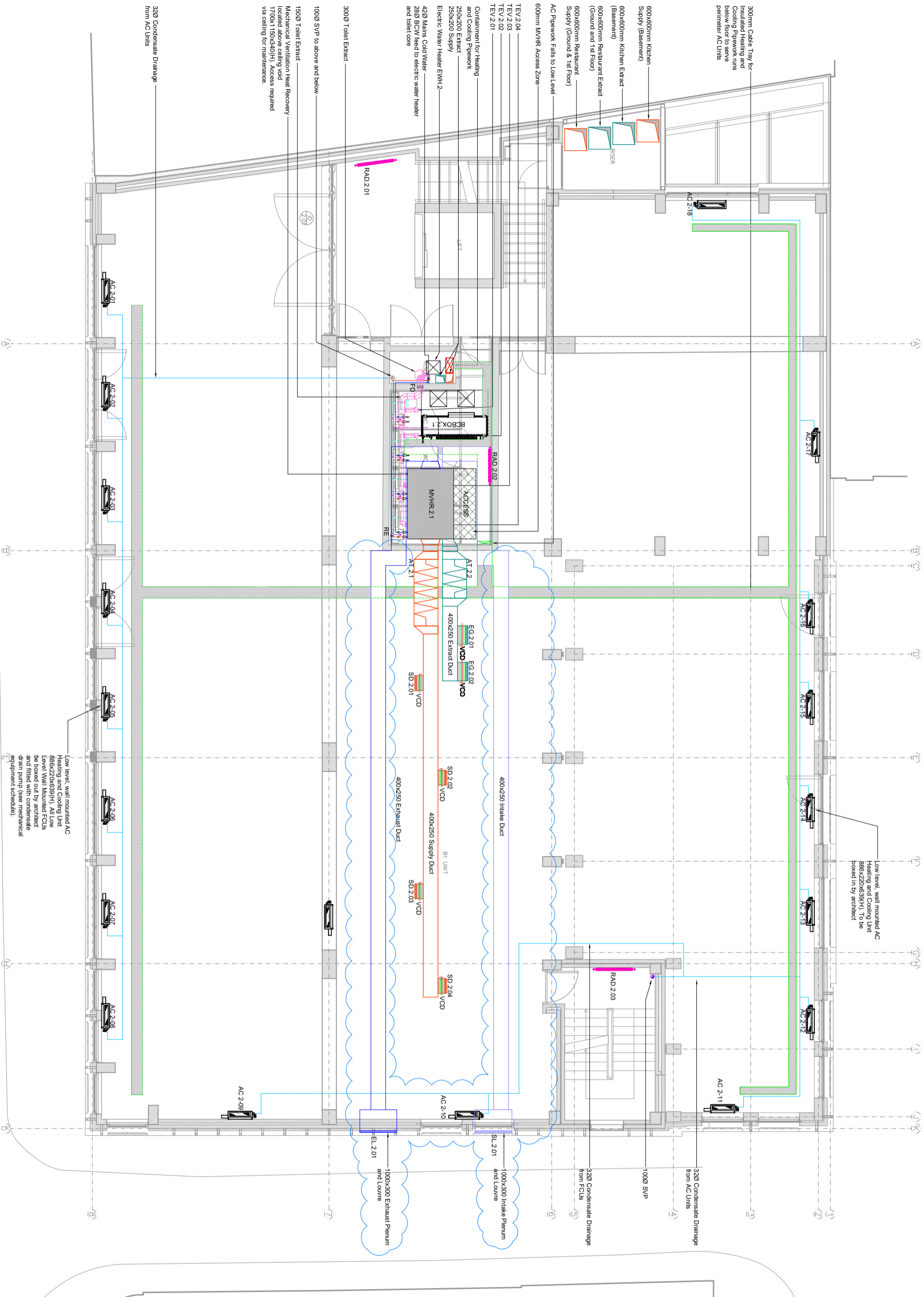
Drawing Title
Mechanical Services
Ventilation, Heating and Cooling
Typical 2nd-4th Floor Layout

Drawing Status
Stage 4 Tender

Drawn by	Checked by	Sheet size	Scale	Rev status
AD	AL	A1	1:50	S4

Drawing Number
J3304-M-DR-1020

08



300mm Cable Tray for Insulated Heating and Cooling Pipework runs below floor to serve perimeter AC Units

600x600mm Kitchen Supply (Basement)

600x600mm Kitchen Extract (Basement)

600x600mm Restaurant Extract (Ground and 1st Floor)

600x600mm Restaurant Supply (Ground & 1st Floor)

AC Pipework Falls to Low Level

600mm MVHR Access Zone

TEV 2.04

TEV 2.03

TEV 2.02

TEV 2.01

Containment for Heating and Cooling Pipework

250x200 Extract

250x200 Supply

Electric Water Heater EWH-2

420 Litres Cold Water

280 BCW lead to electric water heater and toilet cone

3000 Toilet Extract

1000 SVP to above and below

1500 Toilet Extract

Mechanical Ventilation Heat Recovery located above ceiling void 1700x1150x340(H). Access required via ceiling for maintenance.

320 Condensate Drainage from AC Units

Low level, wall mounted AC Heating and Cooling Unit 886x220x639(H). All Low Level Wall Mounted FCUs be boxed out by architect and fitted with condensate drain pump (see mechanical equipment schedule).

Low level, wall mounted AC Heating and Cooling Unit 886x220x639(H). To be boxed in by architect