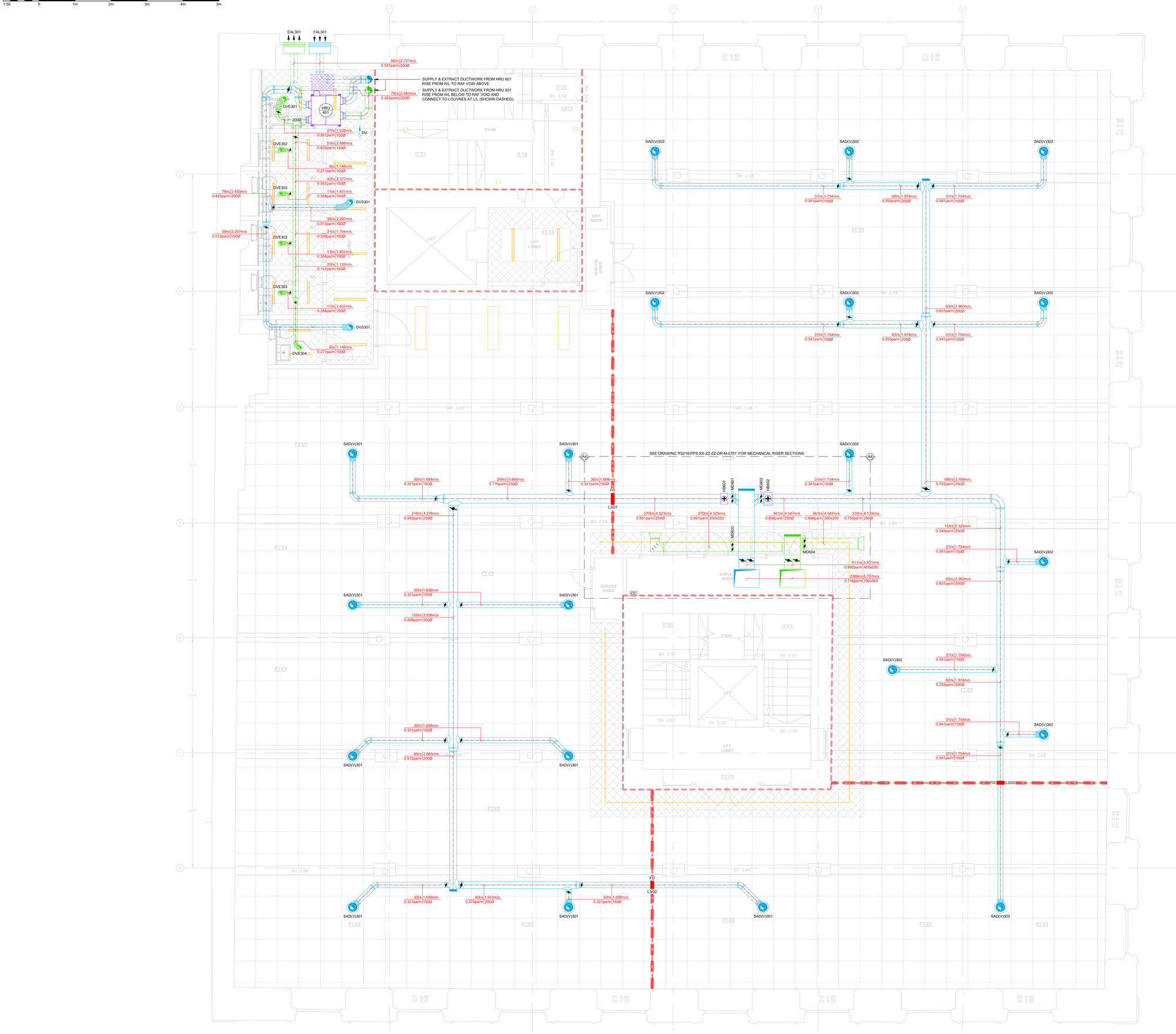


NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFIC M&E SPECIFICATIONS & THE PROJECT SPECIFIC DESIGNERS RISK ASSESSMENT.
2. DUCT RUNS, DAMPERS AND DIFFUSER LOCATIONS HAVE BEEN FULLY COORDINATED AND INSTALLED IN ACCORDANCE WITH CONSULTANT APPROVAL
3. ALL DUCTWORK CONFORMS TO DW 144.
4. ACCESS DOOR PROVIDED IN ACCORDANCE WITH DW 144. POSITION WAS AGREED ON SITE.
5. SMOKE / FIRE DAMPERS AND ACCESS PANELS INSTALLED WHERE DUCTWORK PASSES THROUGH FIRE WALLS / DOORS. ACOUSTIC PERFORMANCE IS NOT AFFECTED.
6. MAXIMUM OF 500mm FLEXIBLE DUCTWORK USED FOR FINAL CONNECTIONS.
7. MAKE UP AIR PROVIDED VIA INFILTRATION IN WC & SHOWER CUBICLES WHERE DOOR UNDERCUTS HAVE NOT BEEN SHOWN.
8. DRAWING SHOULD BE READ IN CONJUNCTION WITH MECHANICAL EQUIPMENT SCHEDULES.

LEGEND:

- SQUARE DIFFUSER
- REMOVABLE RETURN GRILLE
- SWIRL GRILLE
- CIRCULAR SWIRL GRILLE
- EGGCRATE GRILLE
- LECU GRILLE
- CIRCULAR AIR VALVE
- LINEAR DIFFUSER
- BELLMOUTH
- SUPPLY LOUVRE
- EXTRACT LOUVRE
- FIRE DAMPER
- PRIMARY SUPPLY
- EXTRACT / RETURN AIR
- SECONDARY SUPPLY
- EXISTING
- REMOVED / RELOCATED
- DTB / RTA
- DTLL / RTHL
- VOLUME CONTROL DAMPER
- BACKDRAUGHT DAMPER
- CROSSTALK ATTENUATOR
- IN LINE FAN
- HEATER BATTERY
- DOOR TRANSFER GRILLE
- DOOR UNDERCUT
- TWIN FAN
- AC CONTROLLER
- CENTRAL CONTROLLER
- FAN CONTROLLER
- ACCESS HATCH
- HEAT RECOVERY UNIT
- FAN COIL UNIT
- AC CASSETTE
- WALL MOUNTED FAN COIL
- OUTDOOR CONDENSING UNIT
- BRANCH CONTROLLER
- PANEL HEATER / RADIATOR

FLOW RATE|VELOCITY
PRESSURE LOSS|DUCT DIAMETER

- 90MIN FIRE RATED COMPARTMENT
- 90MIN FIRE RATED COMPARTMENT
- RAF VOID CAVITY BARRIER
- FLOOR GRILLE

DRAWING STATUS

AS FITTED

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SCALE @A1: 1:50	DRAWN BY: JORDAN TAYLOR
DATE: 01.08.2022	

PROJECT
FREE TRADE
FREE TRADE HALL
PETER STREET
MANCHESTER
M2 5GB

DRAWING TITLE
THIRD FLOOR
EXISITNG VENTILATION LAYOUT

DRAWING NO.	REV
P2218-PPS-XX-06-3F-DR-M-5701	AF