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WARNING:
DO NOT SCALE OFF THIS DRAWING.
VERIFY ALL DIMENSIONS AND STRUCTURAL DETAILS ON SITE.
IF IN DOUBT, ASK BEFORE ACTING.

RELATED DOCUMENTS
READ THE DRAWING IN CONJUNCTION WITH THE APPROPRIATE SPECIFICATION(S).

CHECKING
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GENERAL NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SPECIFICATIONS AND SCHEDULES.
2. ALL EQUIPMENT SHALL BE INDEPENDENTLY SUPPORTED FROM THE SLAB / STRUCTURE AND NOT BE RELIANT ON THE CEILING OR OTHER SERVICES.
3. ALL PENETRATIONS THROUGH WALL SHALL BE FILLED TO SUIT THE ACOUSTIC PERFORMANCE AND / OR THE FIRE REQUIREMENTS AS DETAILED ON THE ARCHITECT'S DRAWINGS.
4. ALL FINAL CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

VENTILATION NOTES

1. ALL EXPOSED DUCTWORK SHALL NOT BE INSULATED.
2. ALL DUCTWORK WITHIN RISERS OR CEILING VOIDS SHALL BE INSULATED.
3. ACCESS HATCHES SHALL BE PROVIDED IN ACCORDANCE WITH DW144 AND DW172.
4. ALL VCDs AND FIRE DAMPERS SHALL BE ACCESSIBLE VIA ACCESS HATCHES TO THE DUCTWORK.
5. FLEXIBLE DUCTWORK SHALL NOT EXCEED 500mm LONG.

LEGEND

- EXTRACT DUCTWORK
 - SUPPLY DUCTWORK
 - FRESH AIR INTAKE DUCTWORK
 - EXHAUST DUCTWORK
 - FLEXIBLE DUCTWORK
 - ATTENUATOR
 - CROSS TALK ATTENUATOR
 - CEILING MOUNTED EXTRACT FAN
 - WALL MOUNTED EXTRACT FAN
 - COOKER CANOPY EXTRACT FAN
 - INLINE EXTRACTOR FAN
 - INLINE TWIN EXTRACTOR FAN
 - HEAT RECOVERY UNIT
 - PLENUM BOX
 - EXTRACT LOUVER
 - DOOR TRANSFER GRILLE
 - FIRE DAMPER
 - MOTORISED SMOKE AND FIRE DAMPER
 - CIRCULAR DUCTWORK
 - RECTANGULAR DUCTWORK
 - BELLMOUTH
 - EXTRACT GRILLE
 - EXTRACT VALVE
 - EXTRACT GRILLE RECTANGULAR
 - SUPPLY GRILLE
 - SUPPLY VALVE
 - SUPPLY GRILLE RECTANGULAR
 - LINEAR GRILLE
 - VOLUME CONTROL DAMPER
 - EQUIPMENT REFERENCE
 - MATCHLINE
- ABBREVIATIONS:**
- ATT - ATTENUATOR
 - CTA - CROSS TALK ATTENUATOR
 - ES - EXTRACT GRILLE
 - EV - EXTRACT VALVE
 - FD - FIRE DAMPER
 - HRTU - HEAT RECOVERY UNIT
 - SG - SUPPLY GRILLE
 - SV - SUPPLY VALVE
 - VCD - VOLUME CONTROL DAMPER

P01	STAGE 3 ISSUE	2025.25	DS	DB
REV	DESCRIPTION	DATE	DRAWN	CHECK

STAGE 3

CLIENT

**C G P | M E P**

PROJECT

WYTHENSHAW PARK SPORTS HUB

DRAWING TITLE

MECHANICAL SERVICES
GROUND FLOOR
VENTILATION LAYOUT
SHEET 2 OF 2

SCALE @ A0	DATE	DRAWN	CHECKED
1:50	MAY '25	DS	DB

DRAWING N°	REV
15138-CGP-00-00-DR-M-5702	P01