

GENERAL NOTES:

1. ALL SERVICES/ROUTES THROUGHOUT BUILDING TO BE FULLY CO-ORDINATED ON SITE. 2. DRAWING TO BE READ IN CONJUNCTION WITH MECHANICAL INSTALLATION SPECIFICATION AND ALL OTHER RELEVANT DRAWINGS. 3. DUCTWORK MATERIAL & INSTALLATION TO DW/144 CLASS 'A'. EXTERNAL DUCTWORK INSULATION SHALL BE AS ELSEWHERE FINISHED WITH POLYISOBUTYLENE SHEETING 4. FINAL DESIGN SHOP DRAWING AND DETAIL CO-ORDINATION DRAWINGS TO BE SUBMITTED FOR ENGINEER COMMENT PRIOR TO START ON SITE. 5. FIRE DAMPERS TO BE PROVIDED AT ALL PENETRATIONS THROUGH FIRE COMPARTMENTS, SEE ARCHITECT'S DRAWING FOR COMPARTMENTATION DETAILS.

6. DUCTWORK ACCESS DOORS TO BE PROVIDED ADJACENT TO EACH CHANGE OF DIRECTION, DAMPERS AND DUCT MOUNTED EQUIPMENT OR EVERY 10m. 7. PROVIDE VOLUME CONTROL DAMPERS ON ALL DUCTWORK BRANCHES. 8. FINAL CONNECTIONS TO CANOPIES TO BE CO-ORDINATED WITH KITCHEN INSTALLER. ALL CONNECTIONS TO CANOPIES TO BE PROVIDED WITH VCD'S FOR SYSTEM BALANCING. 9. SUPPLY DUCTWORK AND AIR CONDITIONING DUCTWORK TO BE INSULATED. EXPOSED INSULATION IN FRONT OF HOUSE TO BE PAINTED TO ARCHITECT SPECIFICATION 10. PROVIDE WET TRAP ON FCU CONDENSATE DRAIN. AIR TRAP WILL NOT BE PERMITTED.

1) 150Ø EXTRACT

2 250Ø EXTRACT

3 400x250 EXTRACT

4 250Ø SUPPLY 5 200Ø SUPPLY

6)150Ø SUPPLY

7 400x250 EXTRACT TO ABOVE

8 250Ø EXTRACT TO ABOVE

9 250ØSUPPLY FROM ABOVE

(10) FIRE RATED 700x600 KITCHEN EXTRACT DUCT DROPS FROM ABOVE TO HIGH LEVEL FIRE RATED 700x600 KITCHEN EXTRACT DUCT - ROUTE TO BE COORDINATED WITH LANDLORD SERVICES

(12) FIRE RATED 700x600 KITCHEN EXTRACT DUCT CONNECTS TO EXISTING

PLANT SCHEDULE:

LEVEL BASEMENT -2

GRILLES: WATERLOO OR SIMILAR AND APPROVED:

SG.B2.1 - SQUARE 4 WAY DIFFUSER - OVERALL 600x600, DUTY 150 I/s. C/W SIDE ENTRY PLENUM BOX AND VCD.

 $\mbox{SG.B2.2}$ - $\mbox{SQUARE 4 WAY DIFFUSER}$ - $\mbox{OVERALL 373x373},$ DUTY 60 l/s. C/W SIDE ENTRY PLENUM BOX AND VCD.

EG.B2.1 - 150Ø EXTRACT VALVE, DUTY 25 I/s

DG.B2.1 - 400x400 FIRE RATED DOOR TRANSFER GRILLE

STREAT MARKETS LTD

CENTRE POINT, LINK BUILD. W1 BASEMENT LEVEL -2

VENTILATION

DRAWN BY:	HN	APPROVED BY:	JULY 2018
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