

GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING.

- POSITIONS OF ALL FITTINGS ARE INDICATIVE ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATIONS.

VENTILATION NOTES

1. ALL DUCTWORK SHALL BE MANUFACTURED IN RIGID PLASTIC & SHALL BE MANUFACTURED IN ACCORDANCE WITH THE DOMESTIC VENTILATION COMPLIANCE GUIDE.
2. FIRE SLEEVES / INTUMESCENT FIRE COLLARS SHALL BE PROVIDED WHERE DUCTWORK PASSES THROUGH ANY FIRE RATED STRUCTURE PLEASE REFER TO FIRE REPORT / ARCHITECTURAL DRAWINGS FOR FURTHER DETAILS OF FIRE RATED WALLS / SLABS ETC.
3. FLEXIBLE DUCTWORK SHALL BE USED FOR FINAL CONNECTIONS ONLY. NO FLEXIBLE DUCTWORK SHALL BE MORE THAN 300mm IN LENGTH. FLEXIBLE DUCTWORK SHALL BE ACOUSTIC TYPE ON MVMR CONNECTIONS.
4. THE DUCTWORK SUB-CONTRACTOR SHALL PROVIDE AN INSULATED PLENUM BOX TO ALLOW FOR TRANSFORMATION OF THE RIGID PLASTIC DUCTWORK TO THE EXTERNAL LOUVER.
5. EXTERNAL LOUVER CONNECTION TO BE AS PER ARCHITECTS DETAILS.
6. THE DUCTWORK SUB-CONTRACTOR SHALL ARRANGE FOR A VISUAL SITE SURVEY OF THE BUILDING STRUCTURE PRIOR TO FABRICATION OF DUCTWORK.
7. THERMAL INSULATION SHALL BE APPLIED TO INTAKE AND EXHAUST DUCTWORK AS A MINIMUM.
8. BATHROOM / WC DOORS SHALL BE UNDERCUT TO PROVIDE VENTILATION AIR PATH ROUTES.
9. MVMR CONNECTIONS TO BE CIRCULAR DUCTWORK TO CEILING VOID AND SLIM DUCT WITHIN CEILING VOID.

AV	AIR VALVE	EL	ARCHITECTURAL LOUVER (0.03m ² Free Area Minimum)
SA	SUPPLY	DL	DROP FROM ABOVE
S	EXTRACT	DTB	DOWN TAKE
F	FRESH AIR INTAKE	MVMR	MECHANICAL VENT WITH REAT RECOVERY
EX	EXHAUST		CEILING VOID
EF	EXTRACT FAN	CV	

