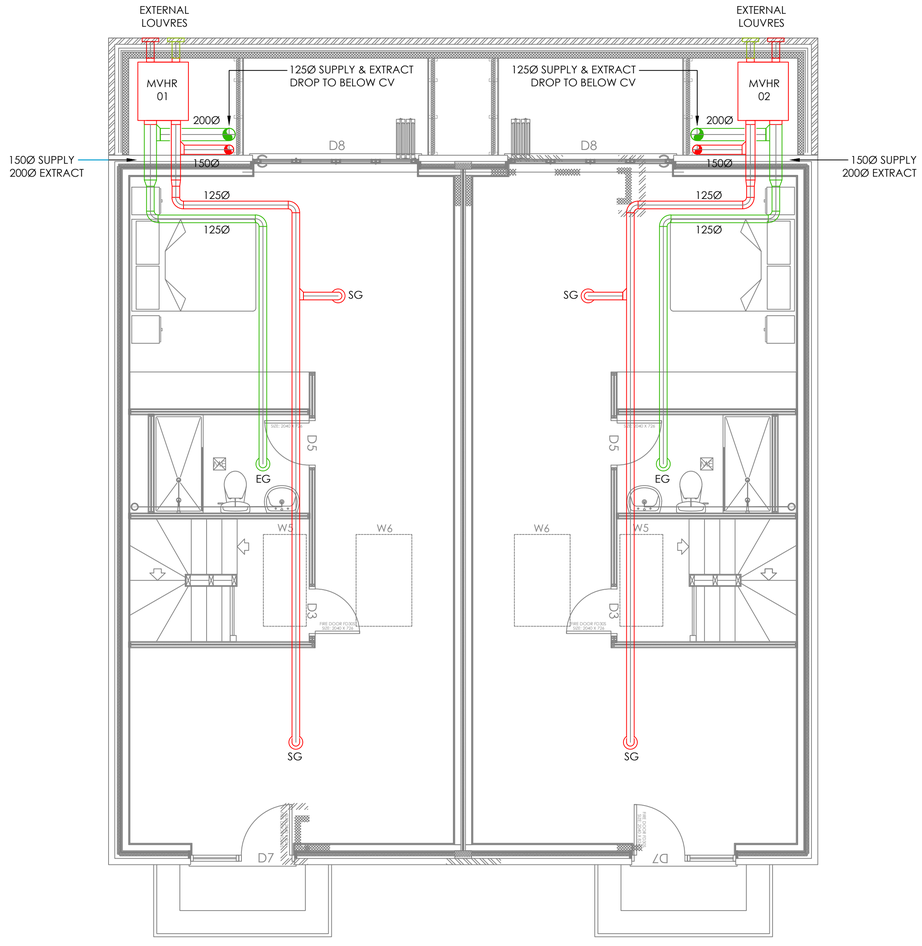

SECOND FLOOR 1:50

ace consultancy engineering business environment member

ISO 9001:2015

Constructionline

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VENTILATION NOTES

1. ALL MVHR DUCTWORK SHALL BE MANUFACTURED IN RIGID PLASTIC & ALL MVHR DUCTWORK SHALL BE MANUFACTURED IN RIGID PLASTIC & IN ACCORDANCE WITH THE DOMESTIC VENTILATION COMPLIANCE GUIDE.
2. MVHR UNIT IS TO RUN AT CONTINUOUS TRICKLE WITH BOOST BEING MVHR UNIT IS TO RUN AT CONTINUOUS TRICKLE WITH BOOST BEING ACTIVATED VIA AN INTERNAL BOOST HUMIDISTAT.
3. ALL AIR VALVES SHALL BE 125mm. ALL AIR VALVES SHALL BE 125mm.
4. FIRE SLEEVES SHALL BE PROVIDED WHERE DUCTWORK PASSES FIRE SLEEVES SHALL BE PROVIDED WHERE DUCTWORK PASSES THROUGH ANY FIRE RATED STRUCTURE.
5. FLEXIBLE DUCTWORK SHALL BE USED FOR FINAL CONNECTIONS ONLY. FLEXIBLE DUCTWORK SHALL BE USED FOR FINAL CONNECTIONS ONLY. NO FLEXIBLE DUCTWORK SHALL BE MORE THAN 500mm IN LENGTH. FLEXIBLE DUCTWORK SHALL BE ACOUSTIC TYPE ON MVHR CONNECTIONS.
6. THE DUCTWORK SUB-CONTRACTOR SHALL PROVIDE AN INSULATED THE DUCTWORK SUB-CONTRACTOR SHALL PROVIDE AN INSULATED PLENUM BOX TO ALLOW FOR TRANSFORMATION OF THE RIGID PLASTIC DUCTWORK TO THE EXTERNAL LOUVRE.
7. THE DUCTWORK SUB-CONTRACTOR SHALL ALLOW FOR A VISUAL SITE THE DUCTWORK SUB-CONTRACTOR SHALL ALLOW FOR A VISUAL SITE SURVEY OF THE BUILDING STRUCTURE PRIOR TO FABRICATION OF DUCTWORK.
8. THERMAL INSULATION SHALL BE APPLIED TO THE FOLLOWING AREAS: INTAKE AND EXHAUST DUCTWORK.
9. BATHROOM / WC DOORS SHALL BE UNDERCUT TO PROVIDE BATHROOM / WC DOORS SHALL BE UNDERCUT TO PROVIDE VENTILATION AIR PATH ROUTES.

REV	CHK	DATE	DESCRIPTION
T2	RJ	21.07.21	TENDER ISSUE
T1	RJ	15.07.21	TENDER ISSUE

Architectural X-Ref Drawings:

FF&E X-Ref Drawings:

Drawing Status: STAGE 3 - TENDER

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R JORDAN	P CHAMBERS	P CHAMBERS	A1
Date: JAN 2021	Scale: 1:50		

Client: HOWARD AND SEDDON

Project: 27 TRENCHARD DRIVE

Drawing Title: VENTILATION LAYOUT
PLOT 3&4 SECOND FLOOR

Project No:	Rev:
C3666-HEC-DR-SF-M-5703	T2

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