

This system has been designed in good faith and complies with current building control regulations. Do not scale from guide. This guide is not to be used for Construction purposes.

The duct runs have been positioned in the best possible positions and pipes may need to be altered slightly due to unforeseen site conditions.

Provided cost is for the materials listed for this guide. If extra materials are required due to unforeseen site conditions this would be at an additional cost.

Any major alterations from this guide would be at the responsibility of the installer.

All ductwork in unheated spaces requires to be insulated. All ductwork to be the same size and type listed as the guide.

The design assumes that the ceiling voids are sufficient to accommodate ducting.

All doors require an undercut to allow free transfer of air. Design excludes the use of fire dampers.

Always read the installation guide before installing any ventilation system.

If you have any queries please contact us.

The heat recovery unit requires:

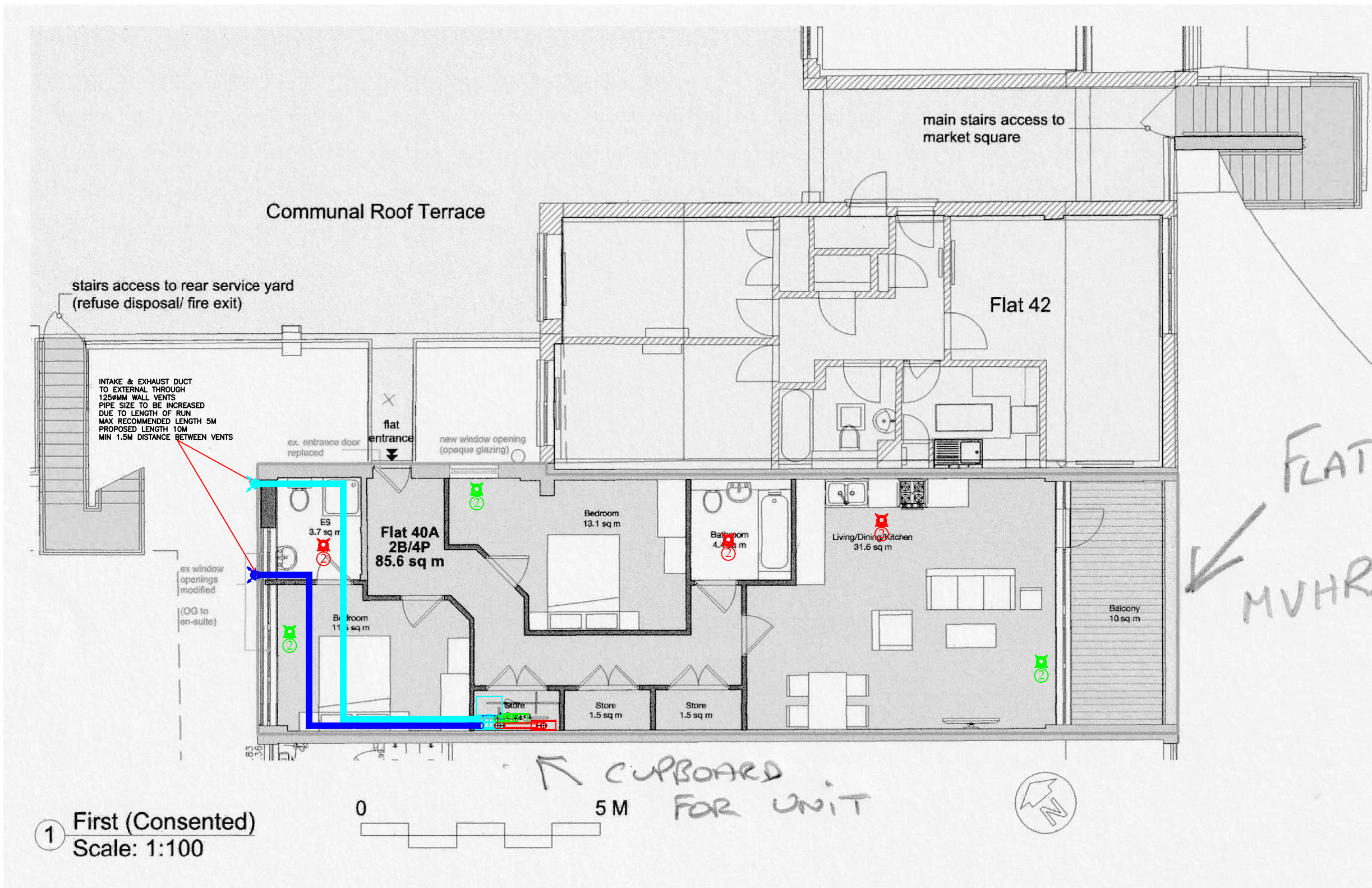
1. Condensation drain to internal waste system (provided by others).
2. Three amp switched spur (provided by others).
3. Additional sensors may be required, please refer to your installation guide.

LEGEND MVHR	ITEMS PICTURED SUBJECT TO AVAILABILITY	
Left Hand	Right Hand	VENT AXIA
		KINETIC BH
		555Wx550Hx285D - 15Kg
		DISTRIBUTION BOX
		RETURN AIR CEILING DIFFUSER c/w 125mm Ø RETURN AIR VALVE
		SUPPLY AIR CEILING DIFFUSER c/w 125mm Ø SUPPLY AIR VALVE
		EXHAUST AIR OUTLET c/w 125mm Ø ST.ST. WALL VENT
		MAKE-UP AIR INLET c/w 125mm Ø ST.ST. WALL VENT
		SUPPLY 75mm Ø RADIAL PIPE
		RETURN 75mm Ø RADIAL PIPE
		EXTRACT DUCT 125mm Ø
		SUPPLY DUCT 125mm Ø
		INSULATED EXHAUST DUCT 125mm Ø
		INSULATED INTAKE DUCT 125mm Ø

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1 First (Consented)
Scale: 1:100

PROJECT:	Barrie Eagle
DRAWING:	MVHR System
REF:	BPC - 1864713832
DATE:	16/11/21
REV:	1