Disclaimer:
Do not scale from this drawing
All contractors must visit the site and be responsible for taking and checking dimensions.
All construction information should be taken from figured dimensions only.
Any discrepancies between drawings, specifications and site conditions must be brought to the attention of the supervising officer.

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1:500 0 5 10 15 25m

PITSFORD ROAD, MANCHESTER

KEY

MECHANICALLY VENTILATED EXTRACT:

- **Decentralised Mechanical Extract Ventilation (dMEV) as above.**
- **Trickle vents in windows as above.**
- **Mechanical Extract Ventilation Units in location driven by Part O report. This allows rapid removal of air in lieu of opening windows due to acoustic constraints to satisfy Part O - Overheating requirements.**

MECHANICAL VENTILATION & HEAT RECOVERY (MVHR):

- **MVHR unit based in the loft with ductwork to continuous running extracts fans in Cloaks, Bathrooms, En-Suites, Kitchens & Utility Rooms.**
- **Provides pre-heated incoming fresh air.**
- **No trickle vents.**
- **Mechanical Extract Ventilation Units in location as above, to satisfy Part O - Overheating requirements.**

REFER TO ACOUSTIC REPORT FOR SPECIFIC TRICKLE VENT & GLAZING REQUIREMENTS.

NORTH

St Augustine's C of E Primary School

Sports Facility

Wilsons Park

Existing footpath link

Existing access

Woodland mix

Native scrub mix and small trees

Viaduct

Warehouse

Builders Yard

Works

Miles Platting Junction

Tunnel

61.6m

64.8m

Rev.	Date	Description	By	Chd
B	03.02.26	Updated to latest layout	CO	
A	19.05.25	First issue	RJ	

Client

Project
PITSFORD ROAD MANCHETER

Drawing Title
Ventilation Requirements

Drawn by	RJ	Checked by	-	Date	19.05.25
Status	PRELIMINARY			Scale @ A0	1:500
Job no.	BHM282	Dwg no.	VR01	Rev.	B

Astle Planning & Design Limited
The Steam Mill,
Steam Mill Street,
Chester,
CH3 5AN
01244 886644
info@astlepd.co.uk
www.astlepd.co.uk

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