

KEY PLAN (NTS)

EXTRACT FAN SCHEDULE									
Ref	Location	Manufacturer	Model	Type	Height (mm)	Length (mm)	Volume (ls)	Pressure (Pa)	Control
EF01	Access WC	Manrose	X5	QF100TXSOP	160	160	15	20	Via Lighting PIR
EF02	Office	Manrose	X5	QF100SX5OP	160	160	10	20	Via Lighting PIR
EF03	Kitchen	Manrose	X5	QF100HTXSOP	160	160	23	20	Via Lighting PIR and Built In Humidistat
EF04	Access WC	Manrose	X5	QF100TXSOP	160	160	15	20	Via Lighting PIR
EF05	WC	Manrose	X5	QF100TXSOP	160	160	15	20	Via Lighting PIR
EF06	Kitchenette	Manrose	X5	QF100HTXSOP	160	160	10	20	Via Lighting PIR and Built In Humidistat
EF07	Staff Room	Manrose	X5	QF100HTXSOP	160	160	10	20	Via Lighting PIR and Built In Humidistat

GRILLE SCHEDULE								
Ref	Location	No Off	Manufacturer	Model	Height (mm)	Length (mm)	Volume (ls)	Pressure (Pa)
SG01	Community Studio	3	Gilberts	DG4	300	300	135	6
EG01	Community Studio	3	Gilberts	DG4	300	300	135	8

This drawing is not to be scaled. All dimensions to be checked on site and any discrepancies to be reported to PB Design and Consultancy Ltd. All material is produced on behalf of PB Design and Consultancy Ltd. All drawings to be read in conjunction with specification where applicable.

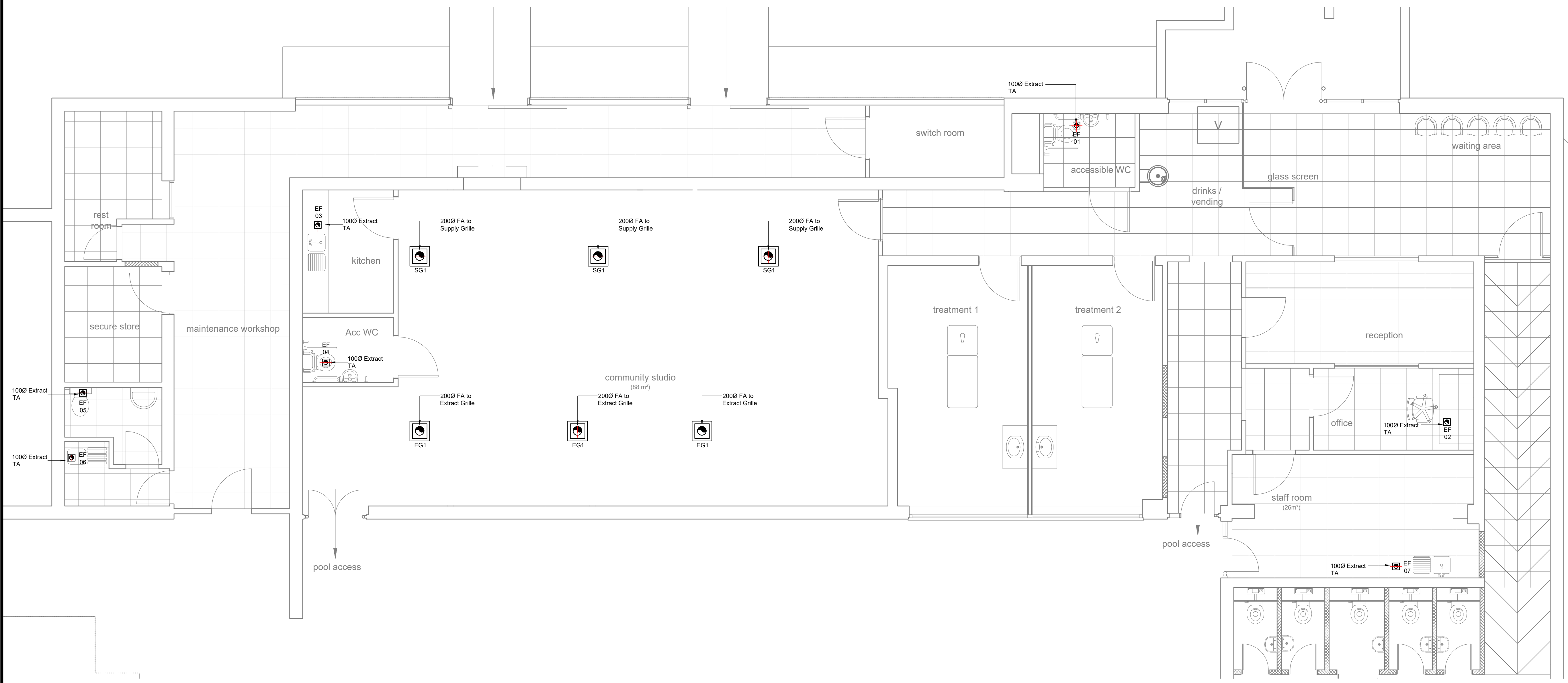
GENERAL NOTES
This drawing to be read in conjunction with the mechanical specification

Do not Scale from this drawing

DRAWING SPECIFIC NOTES

- This drawing to be read in conjunction with schematic drawing 240502-M09 and layout drawing 240502-M08.
- All ductwork within ceiling voids to be insulated.
- Final location of all grilles to be co-ordinated with lighting layout.
- No ductwork penetrations shall be cut through existing wooden roof beams.

LEGEND	
	DUCTWORK TO/FROM ABOVE
	SPIRAL DUCTWORK
	FLEXIBLE DUCTWORK
SG	SUPPLY GRILLE
EV	EXTRACT VALVE
TA	TO ABOVE
FA	FROM ABOVE



T01	11.09.24	Tender Issue
Rev	Date	Description

PB Design and Consultancy Ltd
 Woodside Cottage, Wood Lane, Hemphol, Bedford MK41 0LT
 Tel: 01772 261194
 e-mail: peter@pbdesignltd.co.uk

CLIENT
 Ware Town Council
 The Priory
 High Street, Ware
 Hertfordshire.
 SG12 9AL

PROJECT
 Ware Priory Lido
 Priory Street, Ware
 Hertfordshire.
 SG12 0DE
 Proposed Extension and Refurbishment

PROJECT NUMBER 240502

DRAWING TITLE
 Proposed Mechanical Ventilation Services
 Plan 1 of 2

DATE October 2024 **SCALE** 1:50

DRAWN BY PM **CHK** PM

DRAWING No 240502-M06 **REV** T01