



proposed ground floor layout 1:100

Details of background ventilation;

All window openers are to open beyond 30 degrees.

Trickle vents to be provided 5000mm sq in habitable rooms

and 2500mm sq in kitchens and bathrooms (clear area)

Doors to be undercut 10mm to allow for cross ventilation.

Details of mechanical ventilation:

overhead 60/s-extract fan to be fitted in the Kitchen and ducted to external air.

Install 15l/s extract fans in the following rooms:

All 3 en-suites, garage store, Utility room, ground floor toilet and Games area. All fan ducts to be insulated, and to

operate from the light switch with a 15 min overrun.

Purge ventilation to all rooms to equal 5% of the floor area

fire detection alarm system to be installed in acc with Grade D2

Cat 1 D3 all in accordance with BS 5839 (6)

Smoke alarms to be mains operated and conform to BS EN 14604
Cat: LBD3 all in accordance with BS 5833-0

Heat alarms also to be mains operated and conform to BS5446-2

both smoke and heat alarms to have a standby power supply that remains operable and committed to 200

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 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
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 14. *Chlorophyll n* (Chl *n*)
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 21. *Chlorophyll u* (Chl *u*)
 22. *Chlorophyll v* (Chl *v*)
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 25. *Chlorophyll y* (Chl *y*)
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 27. *Chlorophyll aa* (Chl *aa*)
 28. *Chlorophyll ab* (Chl *ab*)
 29. *Chlorophyll ac* (Chl *ac*)
 30. *Chlorophyll ad* (Chl *ad*)
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 36. *Chlorophyll aj* (Chl *aj*)
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 40. *Chlorophyll an* (Chl *an*)
 41. *Chlorophyll ao* (Chl *ao*)
 42. *Chlorophyll ap* (Chl *ap*)
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 47. *Chlorophyll au* (Chl *au*)
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 52. *Chlorophyll az* (Chl *az*)
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'B' 8th November 2022
balconies removed from rear flat roof extension

sliding doors D5 & D6 to have 1100mm high clear safety glazed Juliet balconies fitted.

'A' 6th October 2023

details of fire detect

details of mechanical ventilation added

details of background ventilation added

UB sizes over openings in Kitchen / Dining added

Revisions

Description

100mm loadbearing internal wall

now 300mm cavity, was

Hard wired heat detection

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proposed first floor layout 1:100

proposed floor plans 1:100

Proposed extensions and alterations to existing bungalow at Bridleway, Whins Lane, Simonstone, BB12 7QT	drawing no	006 'B'
For Mr R Watt	scale	1:100 at A3
	date	August 2022
	drawn	DC

drawn

DC
