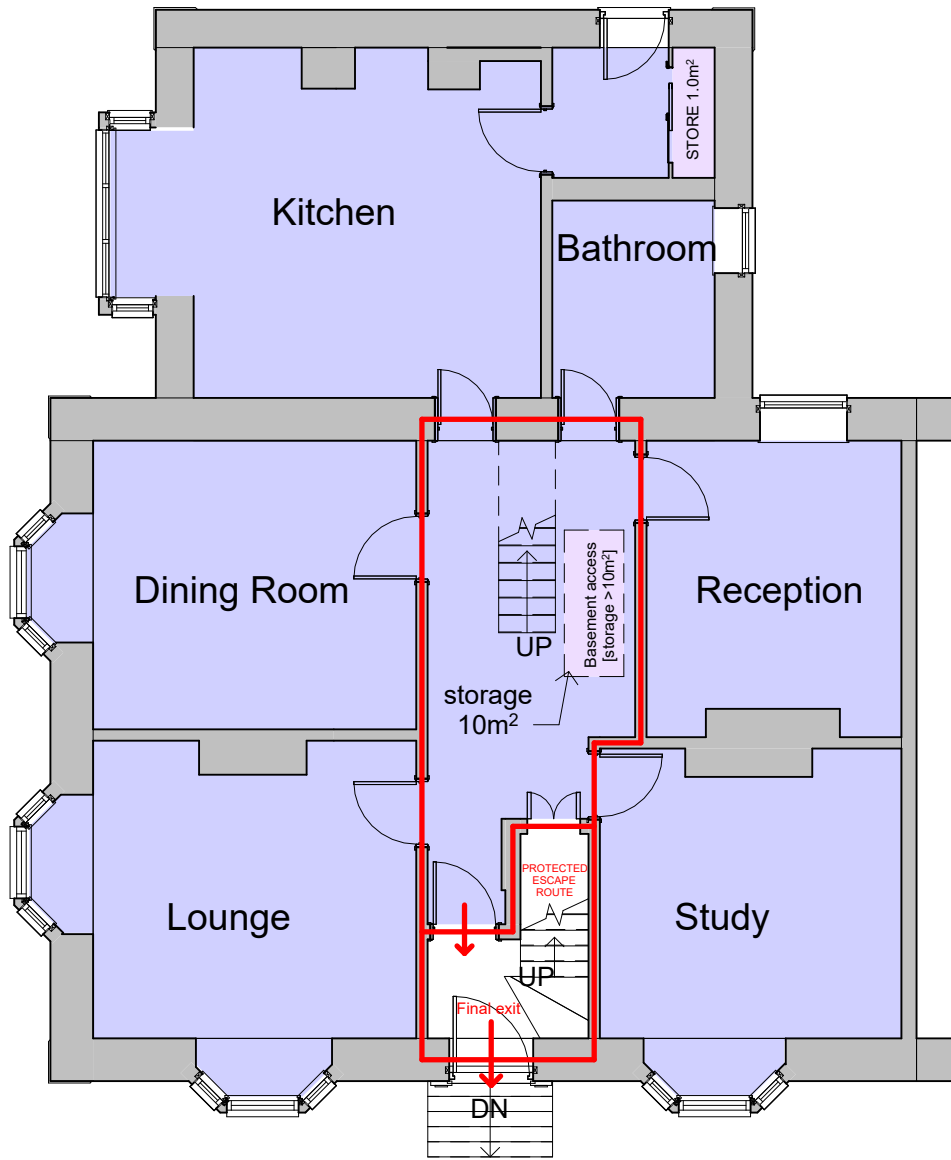
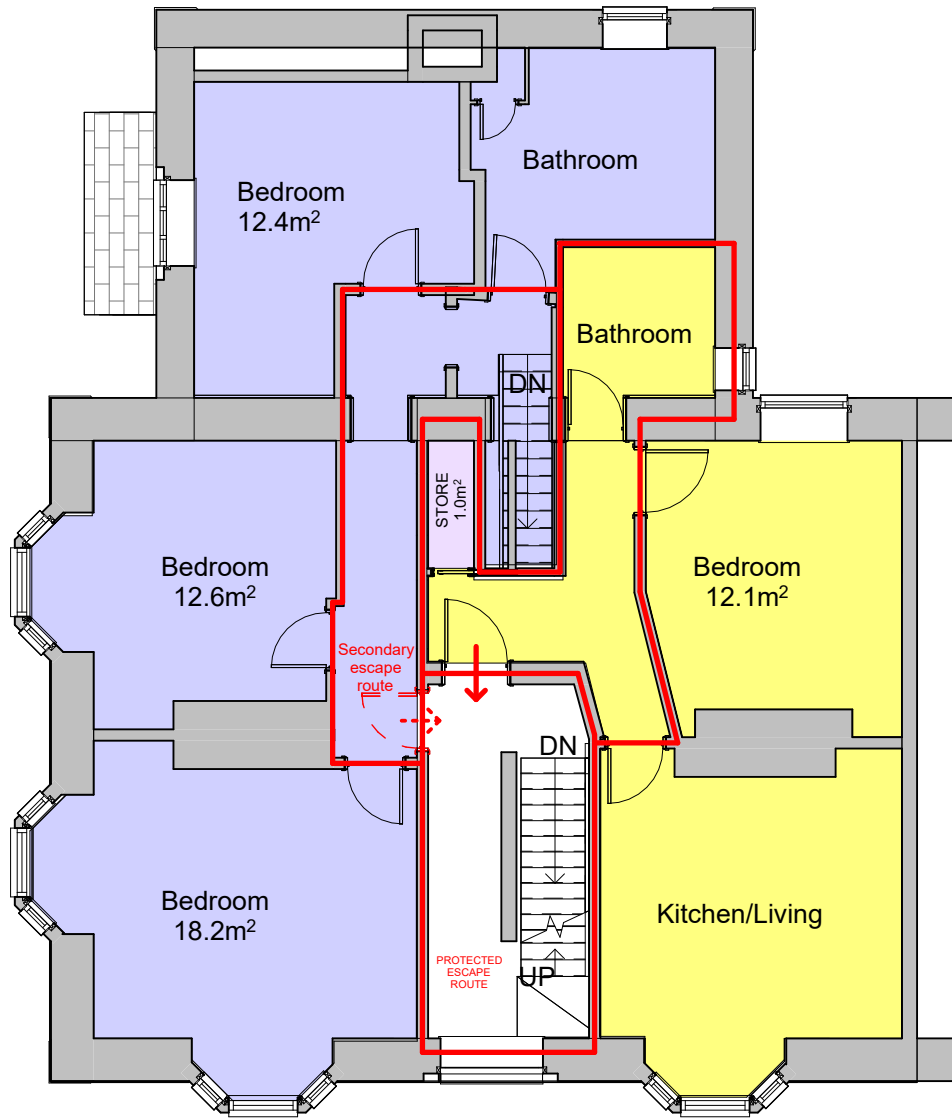
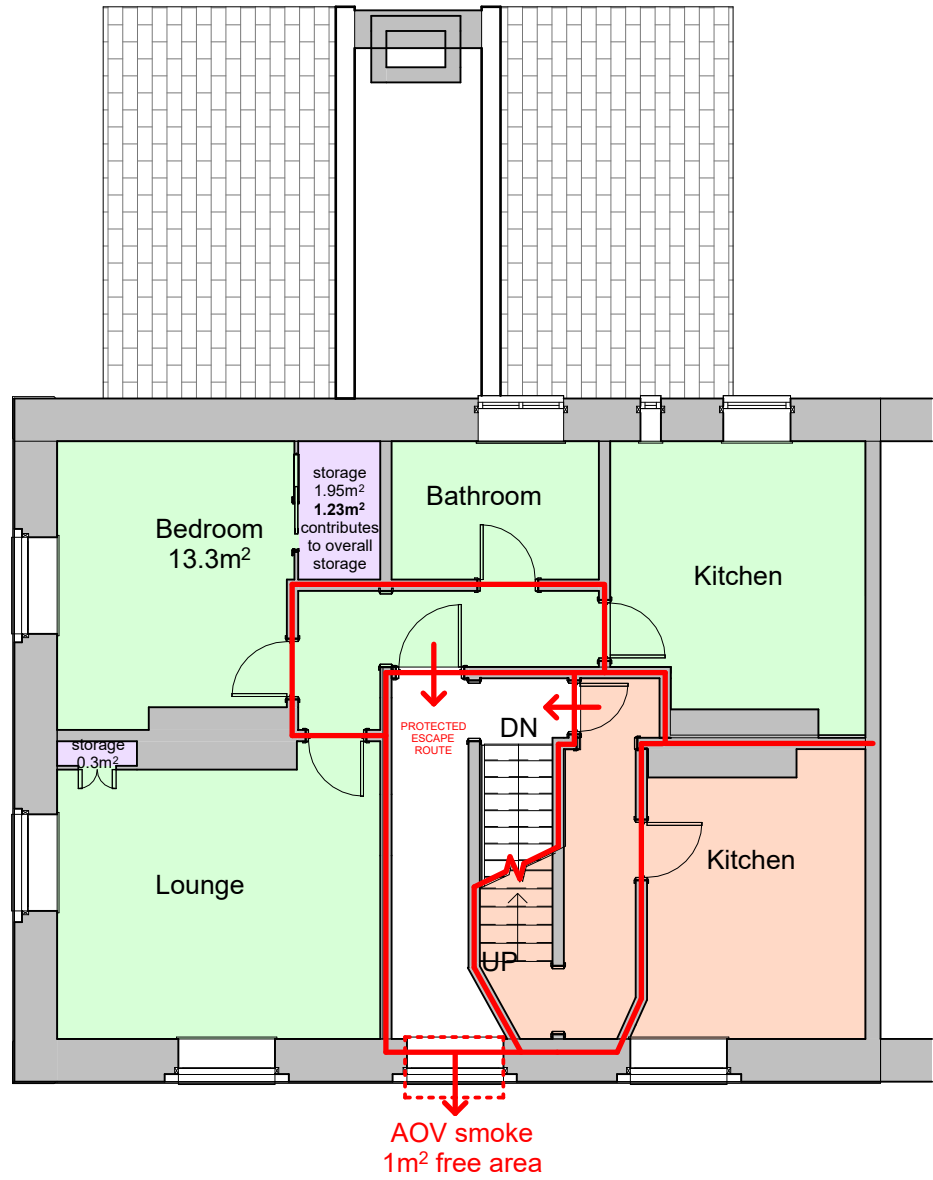




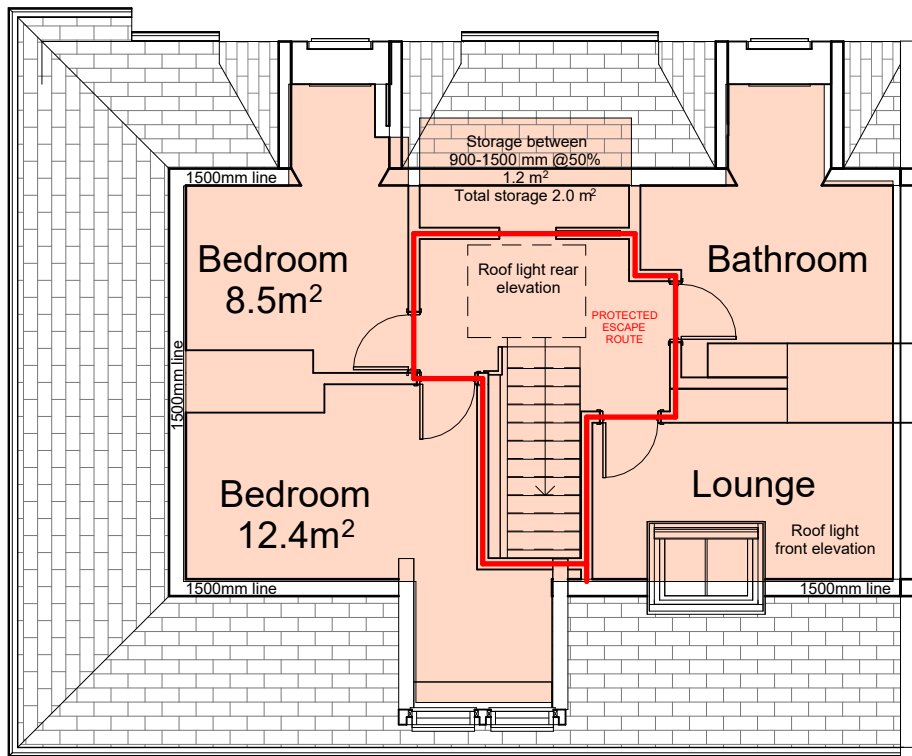
Ground Floor FFL Proposed
1 : 100



First Floor FFL Proposed
1 : 100



Second Floor FFL Proposed
1 : 100



Third Floor FFL Proposed
1 : 100

Apartment number colour key - see space standards table top right

DESIGN NOTES

SPACE STANDARDS

Apartment	Description	NDSS GIA / m2	Occupancy	Room	Area/m2	Width /m	Compliant Y/N
1	GF/F1 Maisonette	187.80	3 bed 6 people storage 2.5m2 min	Bedroom 1	18.20	3.80	Y
				Bedroom 2	12.60	3.80	Y
				Bedroom 3	12.40	4.00	Y
				Storage	11.00		Y
2	F1 single storey	42.50	1 bed 1 person storage 1m2 min NDSS 39m2 min w bath	Bedroom	12.10	3.90	Y
				Storage	1.00		Y
3	F2 single storey	55.40	1 bed 2 people storage 1.5m2 min NDSS 50m2 min	Bedroom	13.10	4.20	Y
				Storage	1.50		Y
4	F2/F3 Maisonette	73.50	2bed 3 people storage 2m2 min NDSS 70 m2 min NB - measured to 1500mm height on F3	Bedroom 1	12.40	3.90	Y
				Bedroom 2	8.50	3.00	Y
				Storage	2.00		Y

FIRE DESIGN

Fire design subject to full design and consultation with fire authority prior to, during and subsequent to building regulations approval for proposed works. A planning assumption has been made here as follows. Each apartment will be compartmented from each other and an internal fire-protected single escape route will be provided to a final exit via the front door to street level. Although apartment 1 maisonette second floor is below 4.5m, an option to provide a second escape route from this apartment in place of escape windows is provided to avoid excessive hang and drop. Additionally, following advice from Cundall's, a protected escape route for apartment 1 to be provided from first floor to ground via main entrance.

The red lines denote initial view of possible compartment lines and provision of protected escape route.

Drawings aligned to Cundall Fire Assessment - feedback dated 24 April 2024

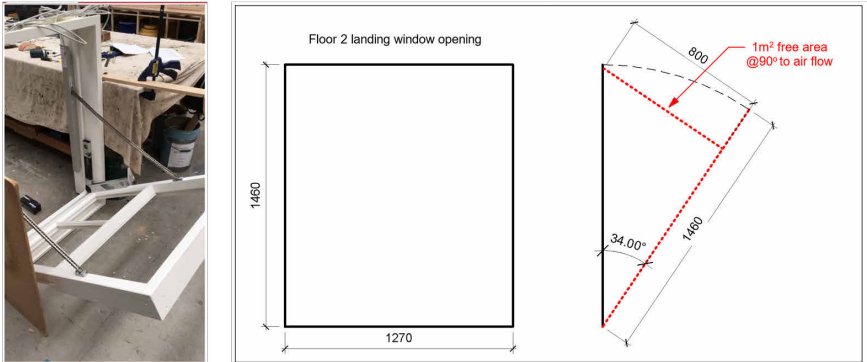
AUTOMATIC OPENING VENT PROPOSAL TO MAINTAIN FRONT FACADE:

NB - SUBJECT TO BUILDING CONTROL/CONSERVATION OFFICER AGREEMENT

Retain existing Floor 2 landing window but re-frame as per below:

Example – rocburn ltd sash opener solutions

<https://SlidingSashWindowOpener.com> | [WindowOpeners \(window-openers.com\)](https://WindowOpeners.com)



Proposed – retain existing window but re-mount within new outward opening frame controlled by smoke triggers automatic sensor. This will give the 1m2 free air opening at a 34-degree swing,

Alternative window frame replacement solution- should the above proposal be insufficient for fire safety an option is to replace the existing timber sash with a replica aluminium framed window unit.

Drawing Title

**Proposed floor
plans**

Scale @ A2

1 : 100

Job Number

JVD79

Date/Time stamp

**23/07/2024
13:33:22**

Drafted by

GC

Client Name

David Busby

Sheet Number

E105

**FOR SCALE DRAWING
PRINT AT 100% A2**