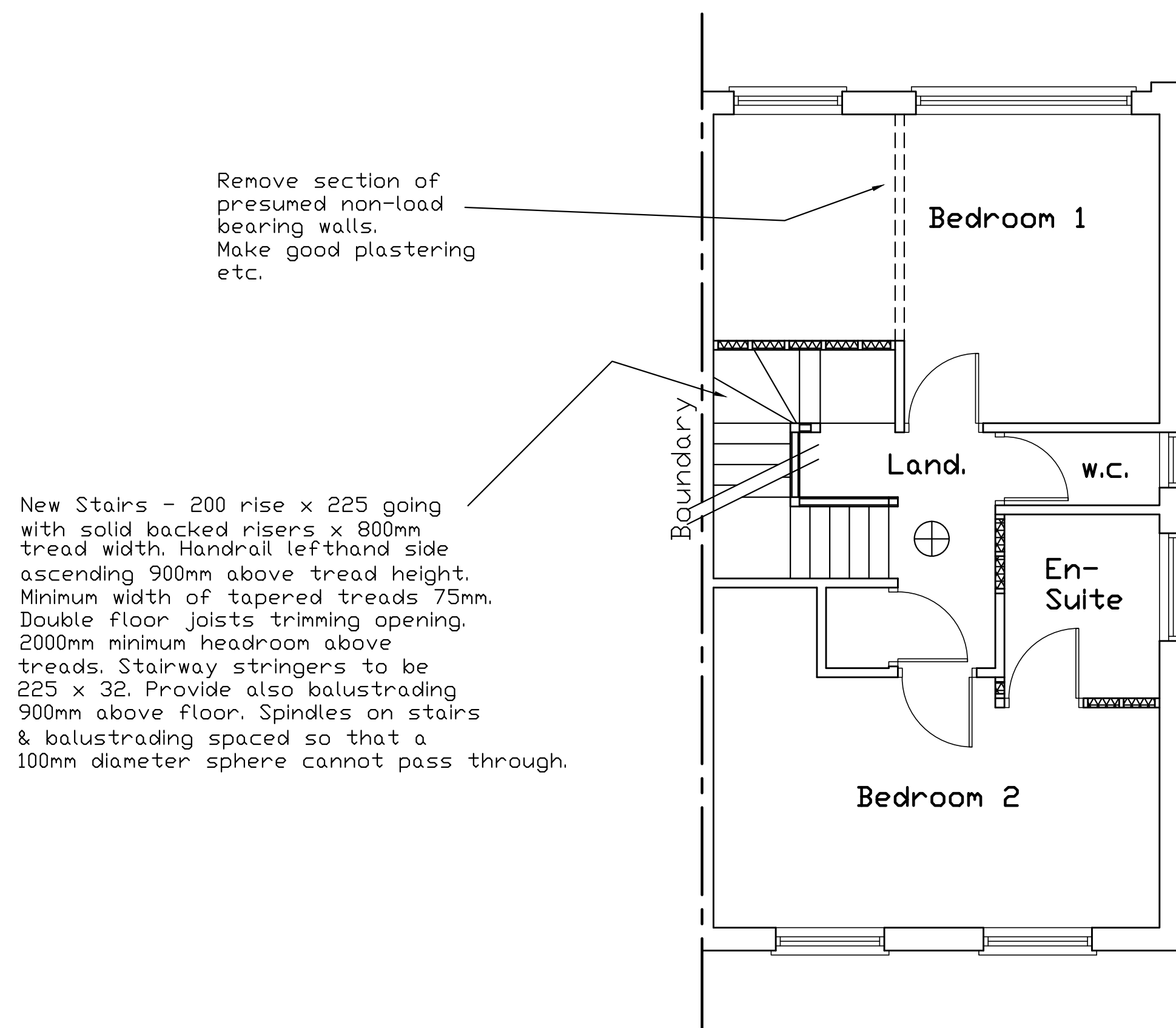




Smoke detectors must be provided to the staircase enclosure at grd., 1st & 2nd floor level ceilings interlinked & connected to the main electrical supply with battery back up meeting BS 5839-Part 6.

An installation & commissioning certificate is required for the smoke detectors.

At job completion the occupier is to be provided in writing with details on the use & maintenance of smoke detectors.

Radiators in new rooms to incorporate thermostatically controlled valves.

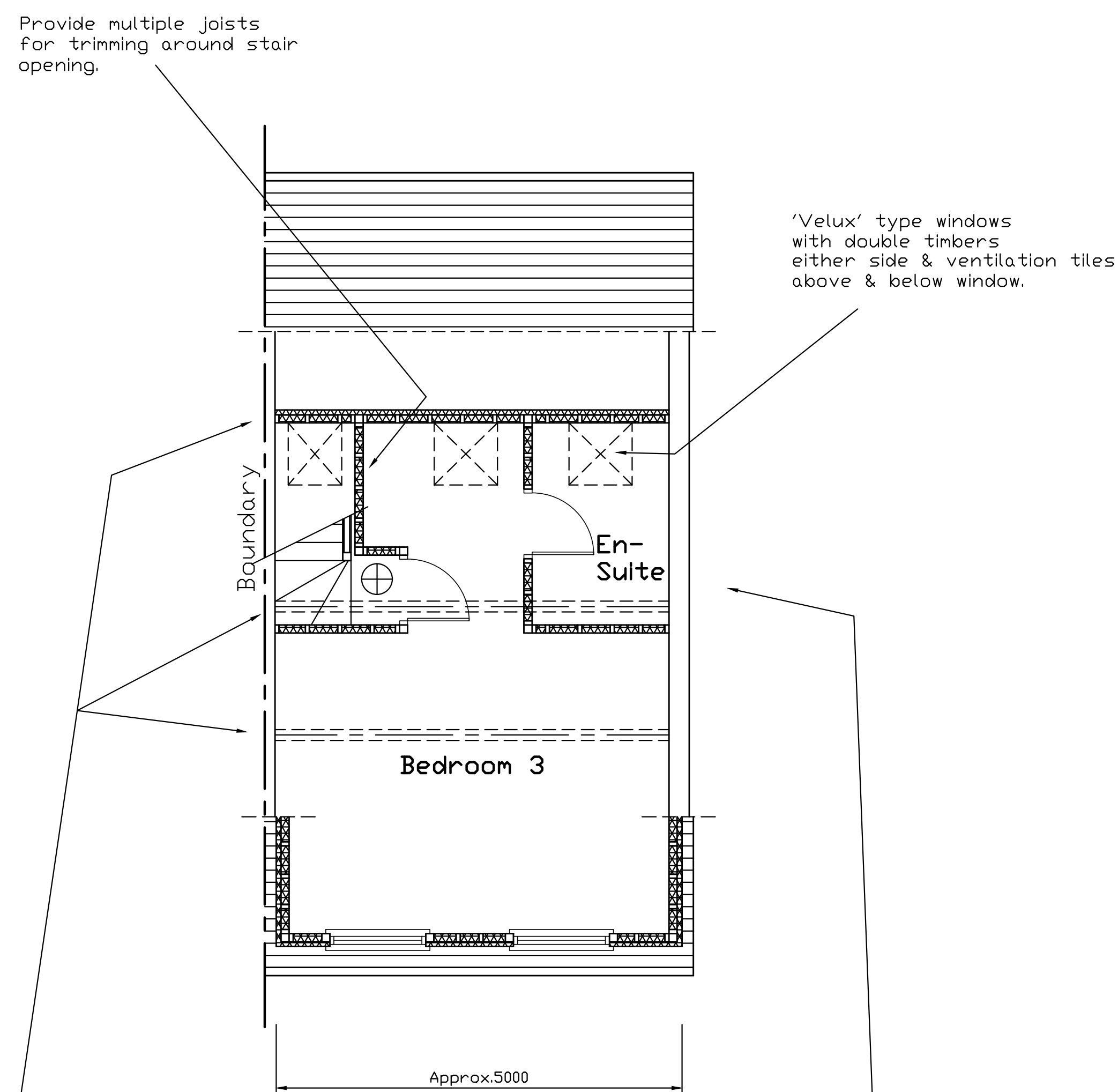
75% of lighting to be energy efficient in accordance with regulation L1B & the Domestic Building Services Compliance Guide.

Confirmation on positions of the energy efficient lights & fittings to be made by builder, client & building inspector on site.

Electrical cables in the floor to be run in conduit and above any sound insulation. Cables within insulated partitions to also run in conduit and not to be totally encompassed in insulation.

All new electrical work to be designed, installed, inspected & tested in accordance with BS 7671 (IEE Wiring Regulations 17th Edition).

The electrical works to be undertaken by an installer registered under a suitable electrical self-certification scheme.



Provide steels shown thus:- =====
clad with 2-no. 12.5thk plasterboards
wire bound with 1.6 galv. M.S wire
@ 100crs. & plaster finish. 150 thk
concrete padstones each end (see calcs)
As an alternative use intumescent paint.

Provide extract fans to Bathroom & En-Suite capable of extracting @ 15L/S fan may be operated intermittently. Fan to ducted to outside air.

1st Floor Plan

2nd Floor Plan

Confirmation that the soffit of the staircase up to the 2nd floor will be provided with a 1/2 hour fire resistance & similarly the ground & 1st floor. Provide 2-no. 12.5 thk plasterboards & set finish

The second floor fire doors & frames to be provided with certificates at job completion. Ceilings to roof to be taped and sealed including services passing through.

All doors to habitable rooms and kitchens 4.5m above ground level to be fitted with E20/FD20 doors with min. 25mm x 50mm stops glued and screwed.

Confirmation that all doors to stair serving habitable rooms to be FD20.

Any upgrade necessary to existing ceiling and floor for fire resistance and/or sound insulation to be confirmed on site when work commences and the existing structure is uncovered.

(Should the ceilings be 9.5mm plasterboard then an additional 9.5mm plasterboard would be needed to the whole ceiling).

Provide 100mm mineral wool having a density of 10kg/m³ to the floor for the extent of the room being constructed in the roof. The partitions then surrounding the room in the roof will then have to be provided with sound insulation equivalent to 10kg/m². This sound insulation would need to be on the outside of the studs facing the roof and undertake the joint role of thermal insulation. It must be taken down to the mineral wool in the floor and cut around the ceiling joist to form an imperforate sound blanket for the new room.

All Items, Notes, Dimensions & General Design Contained On This Drawing Are For Guidance Purposes Only.

Nominated Builder Or Person Responsible For The Project Should Make A Thorough Check Prior To Commencement Of Works Against Site, Drainage Service Drawings, Current Building Regulations, British Standards & Codes Of Practice.

The Originator (s.d.o) Will Not Accept Any Liability For Mistakes That Could Occur.

Proposed

Rear Dormer

For:-
Mr & Mrs Golding
48 Nursery Road
Meopham
Kent DA13 0NF

Approved		Drawn sJo	
Scale 1:50 & 1:100		Size A1	Checked
Drawing No.		Date Feb./23	
2302/01		Sht 2 of 2	
Revision			