

The Regulatory Reform Order will apply to this project - On completion of the proposed works a suitable Fire Risk Assessment should be carried out

All Structural beams that are to be installed will be encased in materials affording 60 minutes fire resistance.

The existing emergency lighting provision will be risk assessed and where necessary, be extended or amended to take account of the proposed alterations. Any alterations will be in accordance with the current edition of BS5266: Part 1 or an equivalent standard.

Sufficient emergency lighting will be provided to ensure adequate illumination for any external pathways and gates that form part of the escape routes from the building to a place of ultimate safety

The existing fire detection and warning system will be risk assessed and where necessary, be extended or amended to take account of the proposed alterations. Any additions or alterations will be in accordance with the recommendations of BS5839: Part 1 or an equivalent standard.

Emergency escape signage will be installed to either, ISO 7010, BS 5499 - 4: 2013 or Health and Safety (Safety and Signals) Regulations/EC Safety Signs Directive (92/58/EEC) over exit doors and along exit routes as required. This will be consistent with other signage within the building.

Commissioning and Installation certificates will be provided for the fire alarms and emergency lighting on completion of the project

Half hour fire resisting doors are to be fitted with intumescent strips, cold smoke seals and a positive self-closing device.

All doors and external gates on escape routes will be readily operable without the use of a key and open in the direction of travel if an occupancy greater than 60 is expected. Exit doors fitted with electronically powered locks should fail to open upon activation of the fire alarm or power failure, they should also be fitted with a (Type A) manual door release to BS EN-54-11:2001 on the side approached by people making escape.

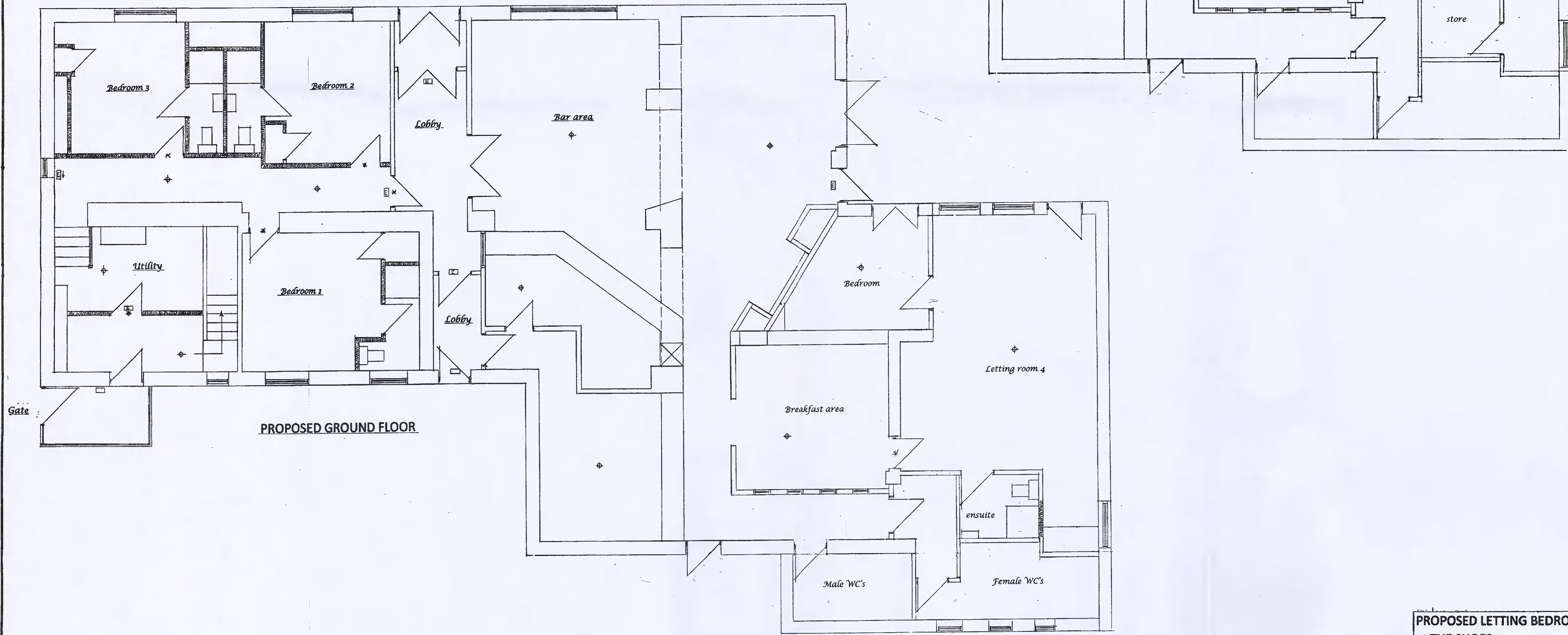
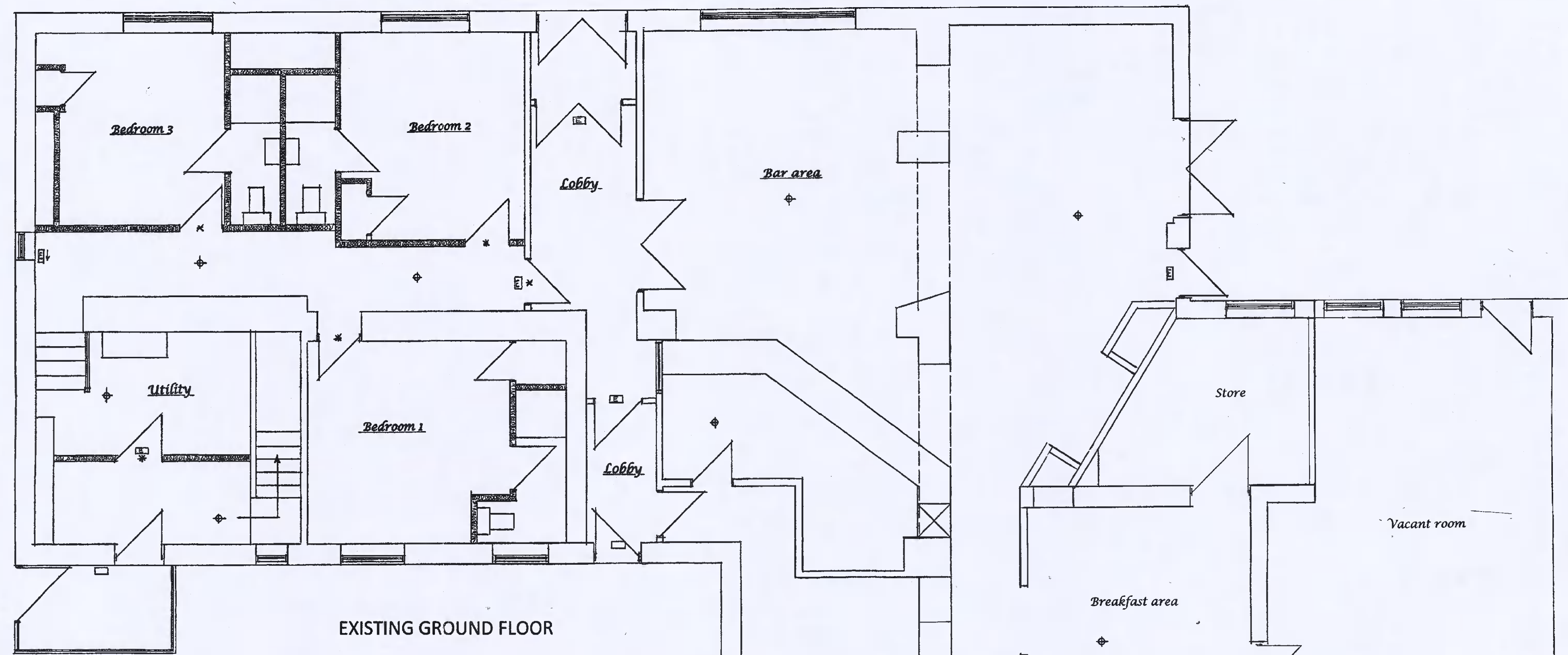
Any penetrations within a fire resisting element will be effectively fire stopped, and duct work should be fitted with the appropriate damper.

Walls and ceilings will have a Class B-s3, d2 surface spread of flame rating to circulation spaces. A circulation space is defined as a space mainly used as a means of access between a room and an exit from the building or compartment

Class C-s3, d2 elsewhere other than to small rooms. A poorer classification can be used within a room but not poorer than Class D-s3, d2 and not to an area greater than 50% of the floor area of the room, subject to a maximum area of 60m<sup>2</sup>.

Class D-s3, d2 to a small room less than 30m<sup>2</sup> in area.

Under regulation 38. The person carrying out the work shall give fire safety information to the responsible person not later than the date of completion of the work, or the date of occupation of the building or extension, whichever is earlier.



**PROPOSED LETTING BEDROOM**  
at THE SHOES  
PLAWSWORTH ROAD  
SACRISTON ; SCALE 1:50