



10mm air gap to underside.

replaced with new if necessary.

100mm telecex GA4000 insulation fixed via dabs to new 200mm block solid wall. Breathable membrane fixed over the insulation with min. 100mm laps. 25x50mm battens fixed to insulation face at max. 600mm c/c to provide support for 12.5mm plasterboard and skim finish

PROPOSED GROUND FLOOR PLAN  
scale 1:50

The floor plan illustrates the layout of the first floor, including three bedrooms, two bathrooms, an en-suite, a landing, and an extended bedroom. Key structural and construction details are noted throughout the plan:

- Fire escape window:** Located on the exterior wall, it must have a minimum height and width of 450mm, a maximum sill height of 1100mm from the floor level, and be made of fire-rated glass with a minimum thickness of 33mm.
- Lintel CN71A:** Specified for the fire escape window.
- Existing chimney:** Located in the extended bedroom, it is noted to be removed.
- Existing lintels:** In the en-suite and bathroom, lintels are to be replaced with new ones if necessary.
- 100mm Celotex GA4000 insulation:** To be fixed via dabs to the exterior wall in the extended bedroom and over the insulation with 100mm lags in the bathroom.
- 25x50mm battens:** To be fixed over the insulation in the bathroom, with insulation fixed at a maximum of 600mm c/c to provide support for 12.5mm plasterboard and skim finish.
- New steel beam:** To be installed in the extended bedroom.
- Stairs:** A central landing with stairs going 'up' and 'down'.
- Boundary:** Indicated on all four sides of the property.
- Internal doors:** A note specifies that internal doors to the main entrance are to have 100mm air gaps to the outside.

scale 1:50

