

Why the materials are considered appropriate

The proposal to replace the flat entrance doors to the Grade 2 Listed blocks on Bourne Estate is designed to bring back uniformity of design to this Edwardian Estate. Over the years, many different modern door types have been fitted that are to the detriment of the blocks' historic appearance.

Many of the doors on the estate are insecure and do not meet the current standards governing Means of Escape in the event of Fire. The proposed door design recreates the original 'high-waisted' doors to flats - as fitted at the turn of the 20th Century and is certificated as a compliant FD30s fire door (as legally required in the relevant Fire Risk Assessment Surveys).

This application aims to discharge two conditions relating to the design of the door furniture and the door glazing.

No original fittings are thought to survive, but these doors would typically have had hammered iron fittings, letter boxes, door knockers etc. For this reason, the ironmongery now proposed is black metal, as this is in keeping with the originals. The new ironmongery is manufactured by UAP Limited who specialise in high quality fire rated door furniture.

As these new flat entrance doors are classed as fire-doors, there is a requirement to provide glazing that is also tested fire resistant.

The fluted glass proposed within the new doors is the type of obscured glass commonly used in period properties of this type and matches the obscured glass to be used for privacy in adjoining windows where bathrooms or WCs are situated.

A previous proposal involved producing the fluted effect with an adhesive film and residents' understandable objections to this have been noted. The proposed glazing is now genuine fluted glass as well as two panes of clear fire rated glass.