Supporting Method Statement

- Erect scaffold, including temporary roof over asbestos stair enclosure.

- Carefully remove lower section of existing escape stair (running longitudinally in light well). Base of upper section of stair to be modified to facilitate temporary means of escape over Lecture Theatre roof.

- Specialist contractor to remove existing asbestos stair enclosure (and steel escape stair within) from light well taking care not to damage adjacent stonework.

- Existing flat roof coverings to be stripped from base of light well to enable inspection of extent and condition of original roof structure below.

- Asbestos partition walls forming enclosure to escape stair at ground floor corridor level to be removed, taking care not to damage original plastered wall finishes. Modern ceiling linings associated with stair enclosure to be removed also.

- New opening created in internal masonry wall at first floor level between existing internal fire escape stair and room recently formed by partitioning off part of the existing kitchen, to allow access through from the light well via the former Kitchen window opening to the existing internal escape stair. Plastered wall finishes made good to match the original, presumed lime plaster.

- Flat roof structure at base of light well to be repaired, to infill where the asbestos stair enclosure has been removed, or renewed entirely depending on condition once exposed. Timber 'coffered' detailing to be used to match existing, remaining, detail evident in the stair enclosure. New plaster to be lime.

- Insulation to be introduced above roof as part of the University's commitment to improve the thermal performance of all its buildings, prior to installation of new, felt roof coverings.

- Window openings at the east end of the light well, currently obscured by the asbestos stair enclosure, are to be carefully opened up by removing masonry infill. Glazing is to be re-introduced to the lower of these windows, allowing increased daylight to enter the Beyer Building's ground floor corridor. The window above, into the former Kitchen, is to be altered to permit the installation of a new glazed screen and door, which will form the new access between the external escape stair and internal escape stairs (as part of the revised escape strategy). The new door/screen will involve removal of the existing central stone mullion and

part of the existing cill, in order to accommodate the necessary door. All work will be carefully carried out by a stonemason.

- Externally, the remaining high level section of the existing, painted steel escape stair will be dismantled. All damage to stonework will be made good with indent repairs, as necessary.

- The new, powder coated, galvanised steel stair will then be installed, to the designs shown on the submitted drawings, taking care not to damage the stonework to which it is fixed. This will include a new horizontal section, which again runs along the length of the light well, but on the opposite side, attached to the south wall (the rear wall of the Beyer Building ground floor Lecture Theatre) rather than running directly in front of the Beyer Link Building's windows. This will complete the external stair structure.

- The remaining internal works will involve installing a new section of suspended timber floor and short flight of stairs to overcome level changes encountered between the new door into the Beyer Building from the external fire escape and the existing, internal escape stair, as part of the proposed fire exit route. This area will be under-drawn with fire-resisting plasterboard to the small area of ceiling directly below (in the ground floor corridor). This is needed to maintain the fire compartmentation and will be plastered to match the existing finishes inside the corridor.

- All affected internal finishes and external masonry will be made good to match the existing (as necessary) prior to completion of the works.