



D-D Section through No 4 Ellen Street + Aparthotel

Schedule Of Building Fabric Repair Works

Please note, all works to historic buildings will be carried out in accordance with the Conservation Architects recommendations.

Please see the Conservation Architect's Specifications for further information.

Summary of works

Early timber windows to remain in situ following repair by specialist joiners.

All modern uPVC/alumin windows within the existing facade to be replaced with multi-pane vertical sliding sash in box frames

All blocked openings and missing windows within the existing facade to be replaced with multi-pane vertical sliding sash in box frames unless otherwise stated.

Salvage all existing stone slate on the historic structures for reuse on the building. Remove all concrete roof tiles and other contemporary roof finishes, repair, replace and treat roofing elements as necessary, and finish with salvaged and replacement stone slates.

Historic roof timbers to be repaired on a minimum intervention basis.

All existing lead flashings, parapet gutters and dpc to roof fabric to be removed and replaced with appropriate materials as recommended by the Conservation Architect.

Chimney Repair
Generally all existing brick chimneys are to be repaired and repointed. Chimneys that are plaster rendered are to have render removed, flashings replaced and rerendered.

In cases where the masonry is loose and damaged and there is risk of moisture penetration the conservation architect may instruct the top few courses of brick to be removed and rebedded on a bitumen coated lead dpc.

Existing Timber Floor
Generally all existing suspended timber floors are to be retained, repaired and upgraded to meet loading requirements.

Repair all existing lime plaster in accordance with Conservation Architects recommendations.

Rainwater Goods Replace all circular down pipes & decorative hopper heads with heritage cast iron rainwater goods.

Clean and treat brickwork in accordance with Conservation Architects recommendations. Allow for repointing of brickwork and repairs to brickwork and stone as necessary.

All internal plaster surfaces and joinery to be finished in matt emulsion and oil paints, and external plaster rendered surfaces to be finished in mineral paint as recommended by the Conservation Architect.

Existing Door Upgrading

An intumescent system is to be used to upgrade raised and fielded panel doors to fire rated doors. Envirograf papers to be used in conjunction with intumescent paints to achieve 30 min fire rating.

Proposal Key - Elevations:

(26) Atrium link from Aparthotel to Georgian Suite conversions.

Opera Site

CLIENT

Limerick City and County Council

CONSULTANT

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All levels referenced to Malin Head Datum



ISSUE/REVISION HISTORY

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Parcel 2A - Building Sections - Proposed Sheet 2 of 3

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