

TYPICAL SECTION UPPER ACOUSTIC FLOORS

15mm Engineered laminate floor finish (or ceramic tiles on Ditra matting for wet areas) laid on a seperating layer

Hodgson & Hodgson Reduc Foundation 35 (F35) Sound insulation flooring floating on joists.

47x220mm floor joists

100mm H & H Fire Wool insulation (45kg/m.sq.) friction fitted between joists on 2 layers 12.5mm fireline plaster board (laid on mesh between and over joists) to acheive 1hr fire resistance and increased sound insulation.

2 layers 15mm soundblock fixed to Casoline MF Ceiling on acoustic hangers. Plus skim.

15mm Engineered laminate floor finish (or ceramic tiles on Ditra matting for wet areas) laid on a

Sound insulation flooring floating on joists.

100mm H & H Fire Wool insulation (45kg/m.3.) friction

15mm layers soundblock plasterboard. Seal around

Access not available to existing restaurant ceiling from

seperating layer Hodgson & Hodgson Reduc Foundation 35 (F35)

fitted between joists to acheive 1hr fire resistance and increased sound insulation laid on 2 layers 15mm soundblock friction fitted between the joists and seal joints with intumscent sealant

H & H Fire Mesh to support firewool and 2 layers the plasterboard with intumscent sealant.

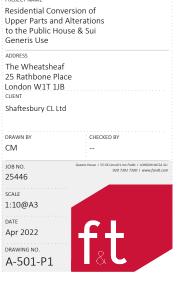
Existing ceiling

NOTE. ALL FLOORS: TO ACHIEVE 60MIN FIRE PROTECTION TO CONFORM TO THE REQUIREMENTS OF BUILDING REGULATIONS FOR ACOUSTIC AND FIRE SEPARATION.

TYPICAL SECTION ACOUSTIC FLOOR

IMMEDIATELY ABOVE COMMERCIAL

1:10



DRAWING TITLE

CM

Kitchen Waste Storage

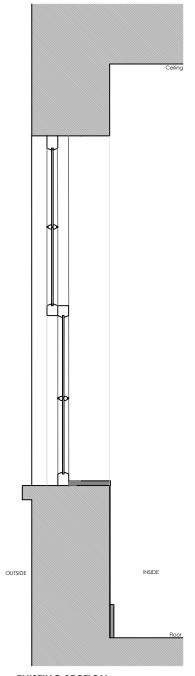
Typical Floor Details

SECTION A-A

as Existing

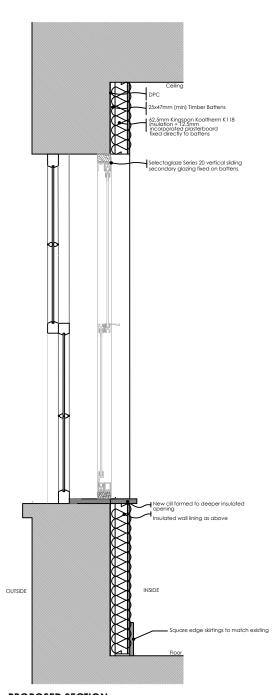
SECTION A-A

as Proposed



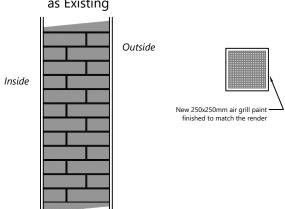
EXISTING SECTION DETAIL THROUGH EXTERNAL WALL

General Notes:
Exact profiles and replicas to be copied on-site using identical moulds/studies to match.
All techniques, materials and finishes to carefully match the existing present.



PROPOSED SECTION DETAIL THROUGH EXTERNAL WALL

SECTION B-B as Existing



SECTION B-B

as Proposed - Air vent grill carefully cut into wall paint finished to match the surrounding existing render Inside Render tidied around new opening then redecorated · Vent core-drilled through brickwork for ventilation system Internal plaster reformed around vent opening and made good then redecorated to match —Kingspan K118 insulated plasterboard on timber battens.
 With two coats of Gyproc Drywall Sealer Treated softwood battens, backed with a strip of DPC



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1:20@A3

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