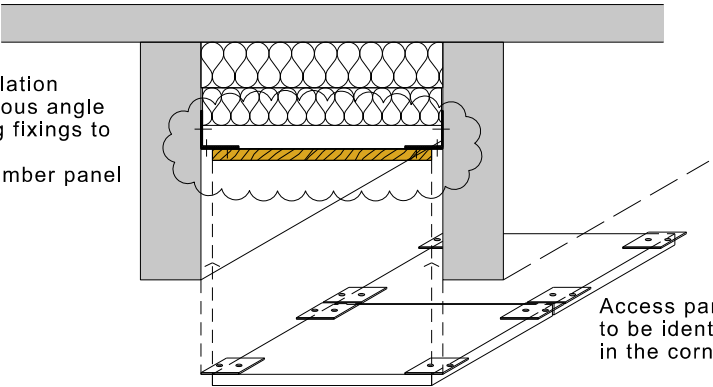


- 1. Install insulation
- 2. Fix continuous angle
- 3. Fix rear lug fixings to timber panels
- 4. Screw fix timber panel in recess



Access panels (size TBC by BAMSE) to be identified with a 3mm red dot in the corner

Part section and 3D to illustrate fixing of Ground Floor timber panels

FIRST FLOOR
Proposed Level
29.000 FFL

Existing floor boards to be cleaned and retained - Nullifire System W+ clear intumescent coating as noted below

Existing timber floor joists (retained as existing) - Nullifire System W+ clear intumescent coating to be applied to all exposed existing timber floor, joists and other timber elements as specified in the fire strategy

Thermal Insulation- fully infill

450* [timber lining]

Solid Timber infill

Solid Timber infill

* : SITE DIMENSION REQUIRED

Durabella (OEA) Floating floor system - timber battens on acoustic cradles as shown on drawing A2735 and WP NBS specification K11

RAF void - height varies
375 x 130 x 50mm battery back up with 25mm clear air gap to perimeter

Acoustic insulation - 25mm thk mineral wool insulation (density 60-1000 Kg/m3) laid over the existing floor as required by Acoustic consultant

Kingspan Kooltherm K3 rigid insulation between joists. First Floor construction (above public routes) to achieve a minimum U value of 0.25 W/m2K - overall insulation thickness 110mm. (ie 1 layer 50mm thk + 1 layer 60mm thk)

50 x 50 continuous RSA fixing into existing joists to support timber soffit lining
15 x 15mm shadow gap

PPC metal plate (black) to provide fixing connection for timber soffit lining

Existing timber floor joists (retained as existing) - Nullifire clear intumescent coating to be applied to the u/s of the timber floor and joists

15mm thk timber lining between joists. Spec and type of timber to be advised by specialist sub-con to avoid moisture and distortion

proposed light fitting

existing chamfer to timber beam

underside of existing cast iron beam

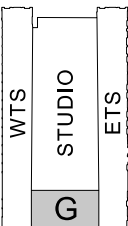
DO NOT SCALE FROM THIS DRAWING

9	RP	29.06.10	Revisions as bubbled.
8	RP	16.12.09	Revisions as bubbled.
7	RP	04.12.09	Revisions as bubbled.
6	RP	17.08.09	Revisions as bubbled.
5	RP	10.08.09	Light fitting indicated as bubbled.
4	RP	22.07.09	Revisions as clouded.
3	RPJ	01.07.09	Revisions as clouded (insulated soffit detail updated)
2	MJA	26.01.09	Revisions as clouded
1	MJA	27.08.08	V.E. AMENDMENTS
0	TMB	09.07.08	ISSUED FOR CONSTRUCTION
-	MJA	05.03.08	ISSUED FOR COMMENT



ARGENT

key plan



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project

ARGENT ESTATES LTD.
EGY KINGS CROSS

title

CONTRACT NO. 1
GRANARY BUILDING
LIGHTWELL DETAILS
Ref: FIRST FLOOR DETAILS

drawing status

CONSTRUCTION

contract no. scale 1:5 @ A3

client ref. date FEB 2008

drawn by MJA checked by

drawing no 15900 G A2704 9