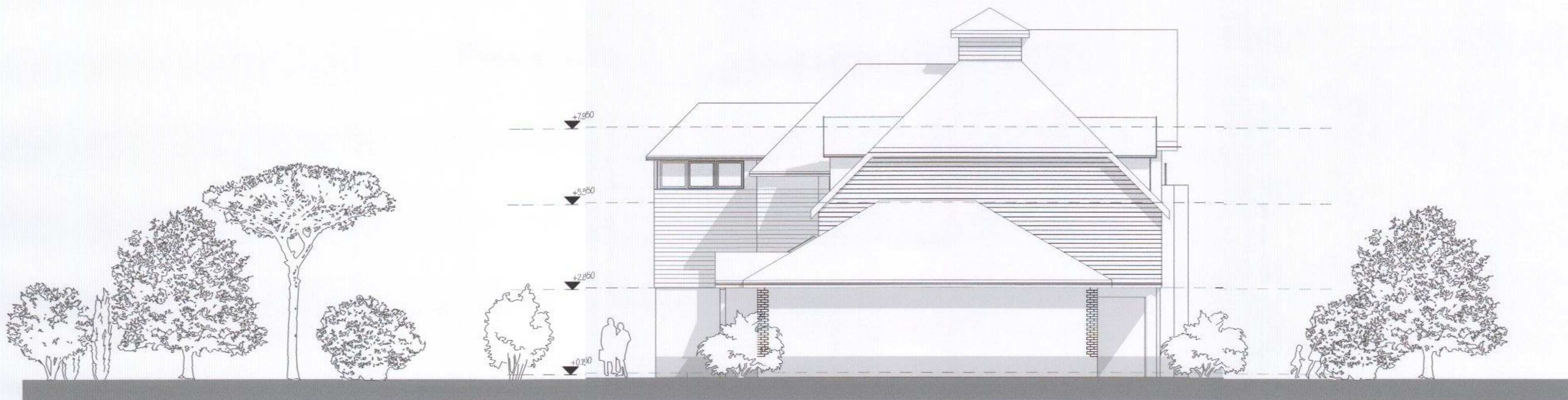
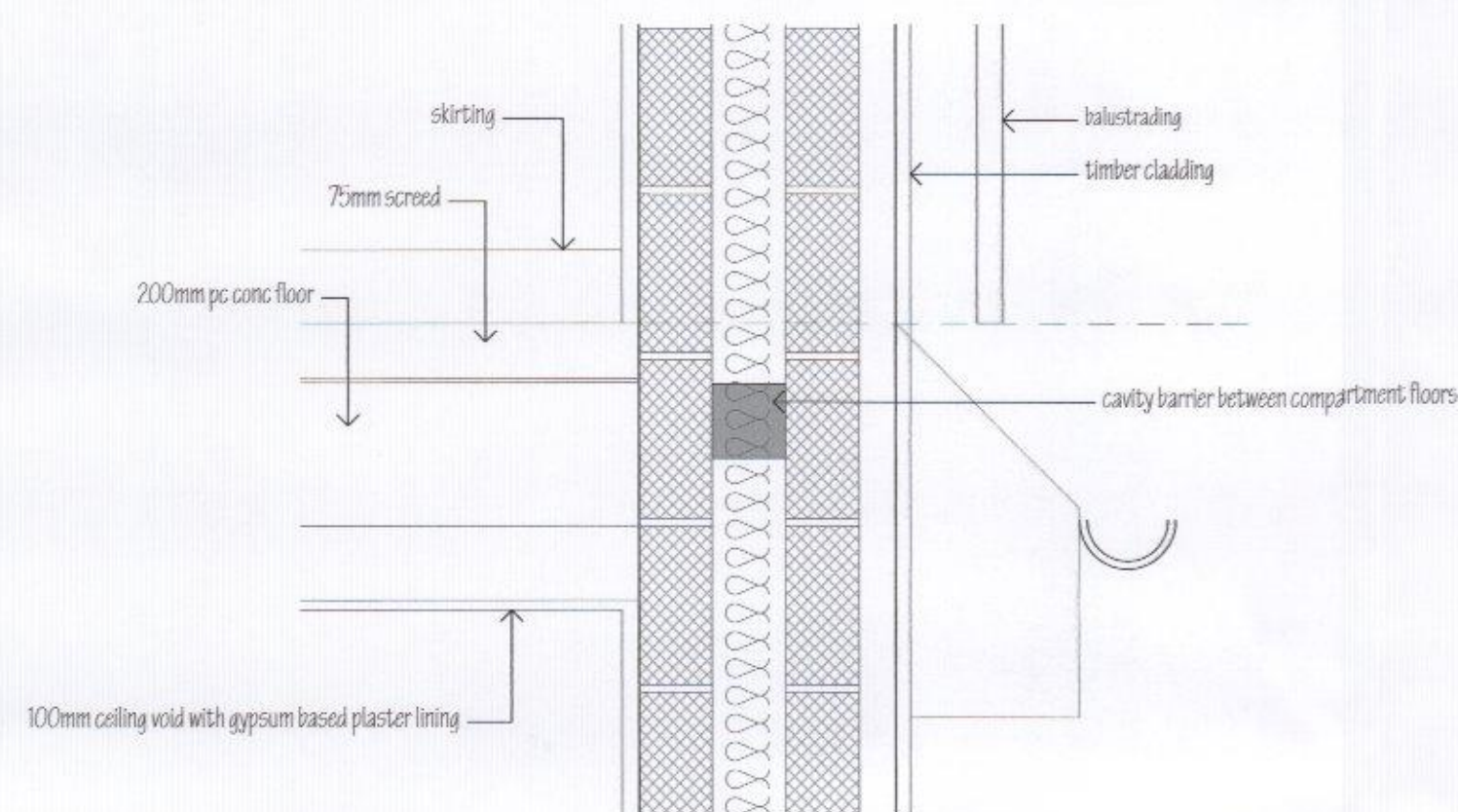




WEST ELEVATION AS PROPOSED 1:100

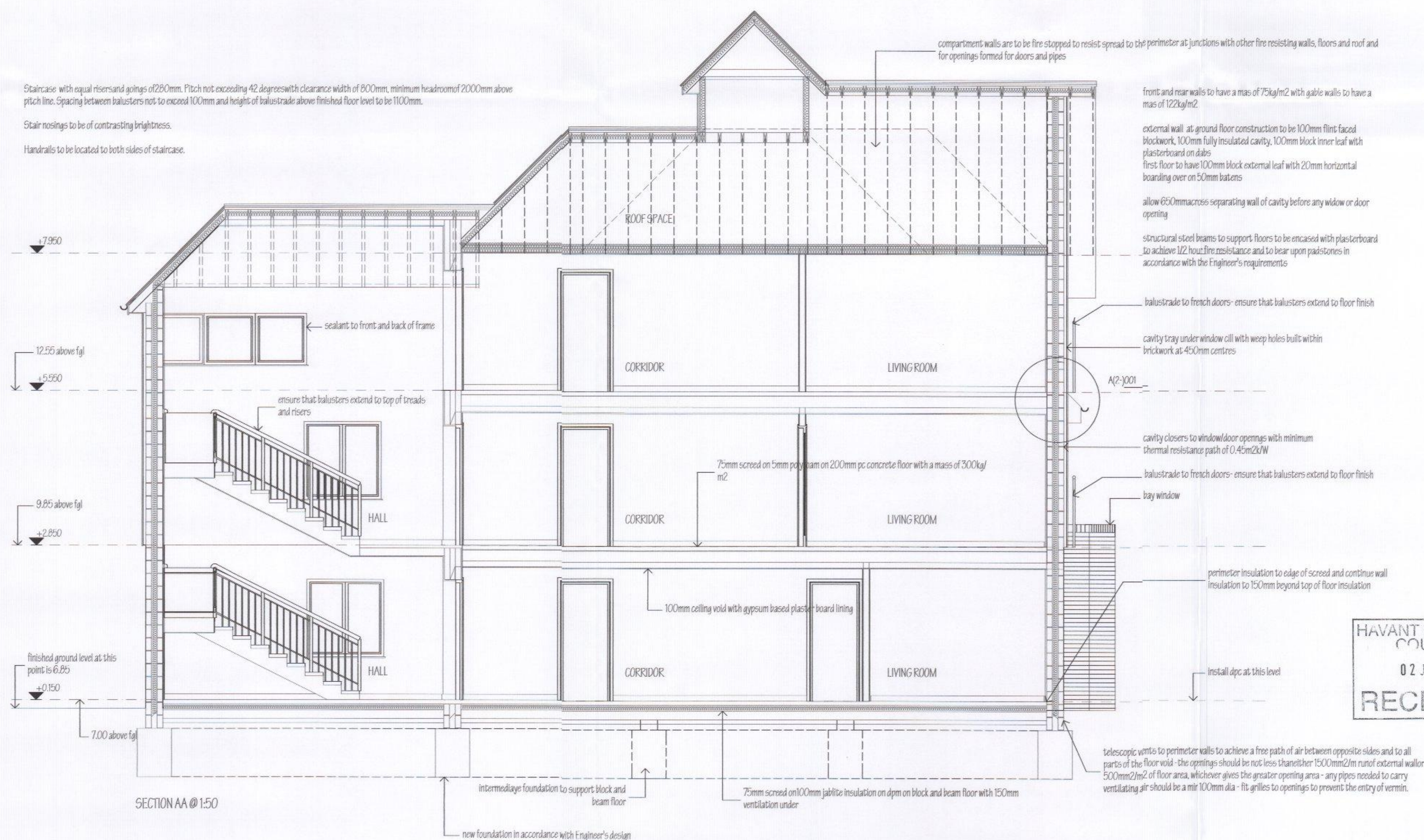


A/2-1001
VERTICAL SECTION AT COMPARTMENT WALL/FLOOR JUNCTION @ 1:10

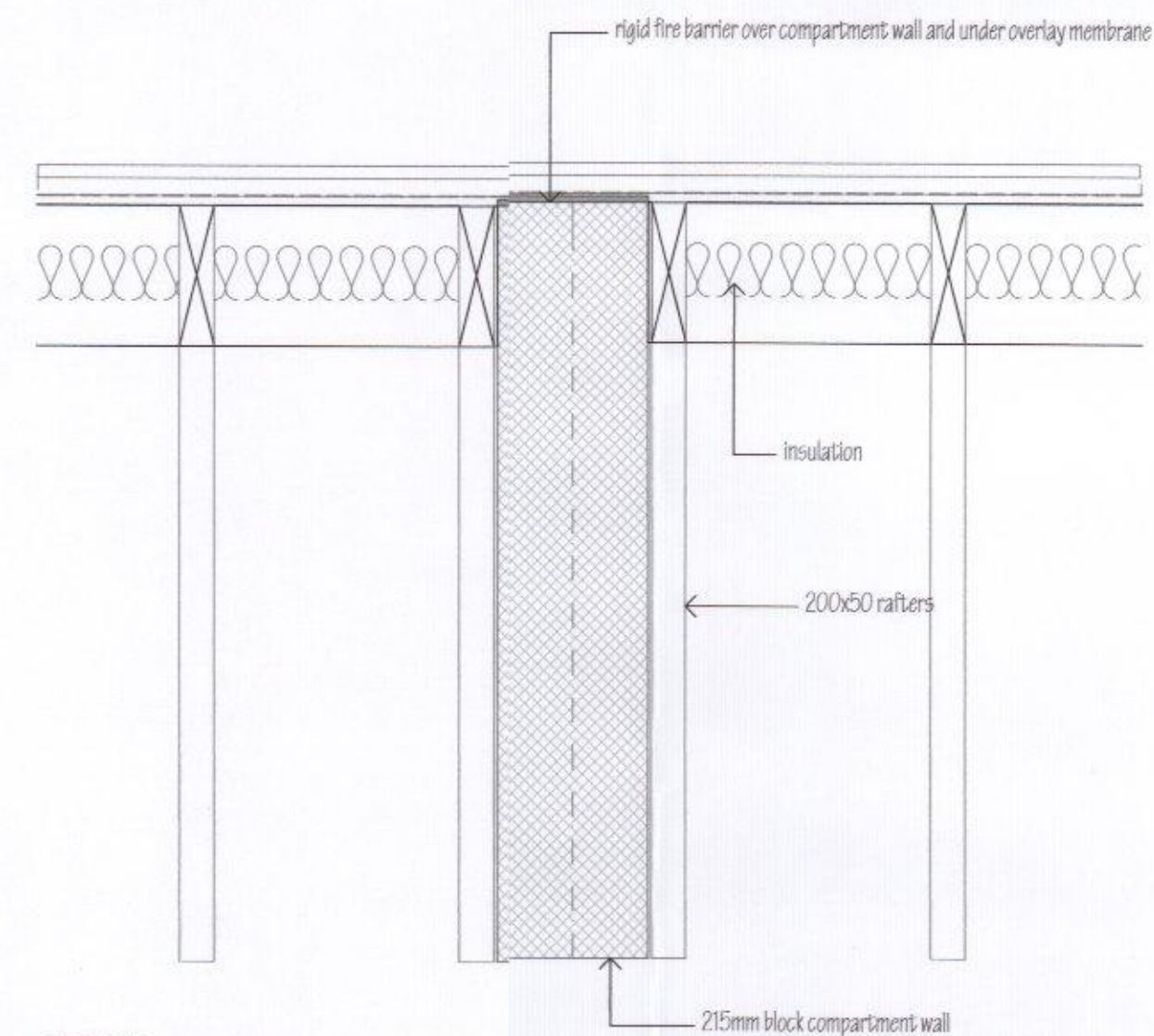
Staircase with equal risers and goings of 280mm. Pitch not exceeding 42 degrees with clearance width of 800mm, minimum headroom of 2000mm above pitch line. Spacing between balusters not to exceed 100mm and height of balustrade above finished floor level to be 1100mm.

Stair nosings to be of contrasting brightness.

Handrails to be located to both sides of staircase.



SECTION AA @ 1:50



A/2-1003
VERTICAL SECTION AT JUNCTION BETWEEN COMPARTMENT WALL/ROOF @ 1:10

compartment walls are to be fire stopped to resist spread to the perimeter at junctions with other fire resisting walls, floors and roof and for openings formed for doors and pipes

front and rear walls to have a mass of 75kg/m2 with gable walls to have a mass of 122kg/m2

external wall at ground floor construction to be 100mm flint faced blockwork, 100mm fully insulated cavity, 100mm block inner leaf with plasterboard on dabs
first floor to have 100mm block external leaf with 20mm horizontal boarding over on 50mm battens

allow 650mm across separating wall of cavity before any widow or door opening

structural steel beams to support floors to be encased with plasterboard to achieve 122 hours fire resistance and to bear upon padstones in accordance with the Engineer's requirements

balustrade to french doors - ensure that balusters extend to floor finish

cavity tray under window sill with weep holes built within brickwork at 450mm centres

cavity closers to window/door openings with minimum thermal resistance path of 0.45m2K/W

balustrade to french doors - ensure that balusters extend to floor finish

bay window

perimeter insulation to edge of screed and continue wall insulation to 150mm beyond top of floor insulation

install dpc at this level

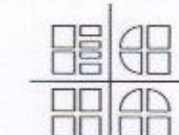
telescopic vents to perimeter walls to achieve a free path of air between opposite sides and to all parts of the floor void - the openings should be not less than either 1500mm2/m run of external wall or 500mm2/m2 of floor area, whichever gives the greater opening area - any pipes needed to carry ventilating air should be a min 100mm dia - fit grilles to openings to prevent the entry of vermin.

NOTES:
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EDWARD CAUSH + ASSOCIATES
All dimensions must be checked on site prior to the
commencement of construction and the Architect notified of any
discrepancy. Figured dimensions are to be used in preference to
scaled dimensions. The Local Planning Authority may scale from
this drawing as the only exception. No deviation from the
drawing will be permitted without the written consent of the
Architect.

REVISIONS

CONSTRUCTION ISSUE

PURPOSE OF ISSUE
INFORMATION
DESIGN
TENDER
CONSTRUCTION



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CLIENT
MR IAN BARRETT

JOB TITLE
PROPOSED DEVELOPMENT OF
41 STATION ROAD
HAYLING ISLAND
PO11 0EA

DRAWING TITLE

ELEVATION, SECTION AA & DETAILS
PHASE 1

SCALE
1:100, 50 & 10

DATE
06/12/2007

DRAWN BY
EC

CHECKED BY

DRAWING NUMBER

04:924:L(2-) 204

