

Knauf acoustic non-setting mastic, as NBS Clause K10/510.

Existing timber skirting to be relocated, where this is not possible new MDF skirting as NBS Clause P20/200 is to be installed to match the profile of the existing skirting.

4mm Kardean LVT as NBS Clauses M50, the floor sub-contractor prior to the LVT being laid is to ensure the proposed adhesive is compatible with the latex leveling screed.

Prior to any floor finishes being applied a 2mm self leveling latex screed is to be applied to the 32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, and in accordance with manufacturers details and recommendations.

75 x 50mm Timber joists as NBS Clause G20/210C sat within CMS Danskin Acoustic Saddles and Battens as NBS Clause K11/115A and fixed in accordance with manufacturer's recommendations and details.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, needs to be taken down to abut the 25x50mm steel angle to ensure the separation between the party wall and floor.

In accordance with the Sandy Brown Acoustic Report the acoustic floor build up must be individual to each room and not interact with the partition walls.

Where none party walls break the boarding of the party wall the dry lining sub-contractor must install 25 x 50mm 3mm Thick steel angle fixed only to the existing timber floor boards in accordance with the Sandy Brown Acoustic Report and Details. The gap behind the angle is to be tightly packed with mineral wool to achieve a density of 45 Kg/m³. The ends of the steel angles are to be filled with Knauf acoustic non-setting mastic, as NBS Clause K10/510.

DETAIL - 001:
NON PARTY WALL HEAD DEFLECTION AND FLOOR DETAIL WITH THE COMPARTMENT FLOOR
@ SCALE 1:5

Knauf acoustic non-setting mastic, as NBS Clause K10/510.

Existing timber skirting to be relocated, where this is not possible new MDF skirting as NBS Clause P20/200 is to be installed to match the profile of the existing skirting.

4mm Kardean LVT as NBS Clauses M50, the floor sub-contractor prior to the LVT being laid is to ensure the proposed adhesive is compatible with the latex leveling screed.

Prior to any floor finishes being applied a 2mm self leveling latex screed is to be applied to the 32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, and in accordance with manufacturers details and recommendations.

75 x 50mm Timber joists as NBS Clause G20/210C sat within CMS Danskin Acoustic Saddles and Battens as NBS Clause K11/115A and fixed in accordance with manufacturer's recommendations and details.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, needs to be taken down to abut the 25x50mm steel angle to ensure the separation between the party wall and floor.

25 x 50mm 3mm Thick steel angle fixed only to the existing timber floor boards in accordance with the Sandy Brown Acoustic Report and Details. The gap behind the angle is to be tightly packed with mineral wool to achieve a density of 45 Kg/m³. The ends of the steel angles are to be filled with Knauf Acoustic non-setting mastic, as NBS Clause K10/510.

In accordance with the Sandy Brown Acoustic Report the acoustic floor build up must be individual to each room and not interact with the partition walls.

DETAIL - 002:
WALL TYPE 1 HEAD DEFLECTION AND FLOOR DETAIL WITH THE COMPARTMENT FLOOR
@ SCALE 1:5

The installation of the dry lining works are to be in accordance with NBS Clause K10/435. The setting out of the metal framing for the external wall linings are to be in accordance with NBS Clause K10/455.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, where the strips are required to be jointed 5mm Collecta C-Strip acoustic tape is to be used as NBS Clause K11/115B.

The installation of the mineral wool insulation is to be in accordance with K10/505.

32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, to achieve a densitv of 1500 Kg/m³, fixed in accordance with manufacturers details and recommendations.

50mm Knauf RS45 mineral wool slab insulation to achieve a density of 45 Kg/m³ installed between the timber joists as NBS Clause K11/115A.

Existing 70mm thick timber floorboards to be made good as required and highlighted in the Building Repair Scope of Works.

25 x 50mm 3mm Thick steel angle fixed only to the existing timber floor boards in accordance with the Sandy Brown Acoustic Report and Details. The gap behind the angle is to be tightly packed with mineral wool to achieve a density of 45 Kg/m³. The ends of the steel angles are to be filled with Knauf acoustic non-setting mastic, as NBS Clause K10/510.

Beech Wall Type 01 as NBS Clause K10/125A fixed in accordance with manufacturers standard details and specification.

The installation of the mineral wool insulation is to be in accordance with K10/505.

The sealing of gaps and air paths are to be in accordance with NBS Clause K10/510.

Prior to areas being closed up by dry lining an inspection of the fire stopping works should be undertaken in accordance with NBS Clause P12/920.

The installation of the dry lining works are to be in accordance with NBS Clause K10 / 435. The setting out of the metal framing for the external wall linings are to be in accordance with NBS Clause K10 / 455.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, where the strips are required to be jointed 5mm Collecta C-Strip acoustic tape is to be used as NBS Clause K11/115B.

The installation of the mineral wool insulation is to be in accordance with K10 / 505.

32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, to achieve a density of 1500 Kg/m³, fixed in accordance with manufacturers details and recommendations.

50mm Knauf RS45 mineral wool slab insulation to achieve a density of 45 Kg/m³ installed between the timber joists as NBS Clause K11/115A.

Existing 70mm thick timber floorboards to be made good as required and highlighted in the Building Repair Scope of Works.

25 x 50mm 3mm Thick steel angle fixed only to the existing timber floor boards in accordance with the Sandy Brown Acoustic Report and Details. The gap behind the angle is to be tightly packed with mineral wool to achieve a density of 45 Kg/m³. The ends of the steel angles are to be filled with Knauf acoustic non-setting mastic, as NBS Clause K10/510.

Beech Wall Type 01 as NBS Clause K10/125A fixed in accordance with manufacturers standard details and specification.

The installation of the mineral wool insulation is to be in accordance with K10/505.

The sealing of gaps and air paths are to be in accordance with NBS Clause K10/510.

Prior to areas being closed up by dry lining an inspection of the fire stopping works should be undertaken in accordance with NBS Clause P12/920.

DETAIL - 003:
COMPARTMENT FLOOR ABUTMENT WITH THE EXISTING EXTERNAL BRICKWORK FACADE
@ SCALE 1:5

GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED.
- DIMENSIONS ARE NOT TO BE SCALED FROM THE DRAWING.
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT EDITION OF THE BUILDING REGULATIONS (BS) (INCLUDING AMENDMENTS) AND ALL RELEVANT BRITISH STANDARDS/CODES OF PRACTICE.
- CONTRACTOR IS RESPONSIBLE FOR THE CORRECT SETTING OUT OF THE WORKS ON SITE. ALL DIMENSIONS TO BE CHECKED PRIOR TO FABRICATION OF MATERIALS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS.
- THIS DRAWING SHALL NOT BE DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF BEECH DESIGN AND BUILD LIMITED.

Knauf acoustic non-setting mastic, as NBS Clause K10/510 is to be applied to the top of the skirting.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, where the strips are required to be jointed 5mm Collecta C-Strip acoustic tape is to be used as NBS Clause K11/115B.

5mm Collecta ES5 perimeter flanking strip as NBS Clause K11/115B, needs to be taken down to ensure the separation between the external wall and floor.

Prior to any floor finishes being applied a 2mm self leveling latex screed is to be applied to the 32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, and in accordance with manufacturers details and recommendations.

The 32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, must be laid from the edge of the external wall abutment as a full board with no cuts to the perimeter in accordance with manufacturers details and recommendations.

32mm Thick Knauf GIFA Brio Floorboard as NBS Clause K11/115C, to achieve a densi³, fixed in) Kg/m accordance with manufacturers details and recommendations.

50mm Knauf RS45 mineral wool slab insulation to achieve a density of 45 Kg/m³ installed between the timber joists as NBS Clause K11/115A.

Existing 70mm thick timber floorboards to be made good as required and highlighted in the Building Repair Scope of Works.

The fire stopping sub-contractor is to install ablative fire rated fire batt to the perimeter of the external wall / compartment floor abutment within the acoustic floor build up cavity to achieve a insulation and integrity fire rating of 60 minutes on approval of the Technical Submission of the proposed products in accordance with NBS Clauses P12.

All existing external wall abutment with the new compartment floor build ups are to be filled by a perimeter intumescent mastic fire seal by the fire stopping sub-contractor and is to achieve a fire rating of 60 minutes in accordance with NBS Clause P12 / 338A. The fire stopping sub-contractor is to provide a Technical Submission for the products that they are proposing to utilise in accordance with NBS Clause P12/338A.

Refer to the Building Repair Scope of Works Drawings and Specification in conjunction with the GM Structures Details and Specification for details of the repair works to the existing brickwork facade.

The fire stopping at the perimeters of the dry lining systems are to be in accordance with NBS Clause K10 / 555.

A ISSUED FOR TENDER NP 07.05.21

Rev Description By Date



PICCADILLY WAREHOUSE

PROJECT:

MINDLE HOUSE
INTERNAL WALL TYPES
WALL TYPE DETAILS

DRAWING

TENDER

DRAWING STATUS

DRAWN LD I CHECKED NP

SCALE 1:5 I DATE

013-MDB-MH-ZZ-DT-A-2200 A

DRAWING NUMBER

REV:

WALL TYPE DETAILS

1:5