

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED.
3. DIMENSIONS ARE NOT TO BE SCALED FROM THE DRAWING.
4. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT EDITION OF THE BUILDING REGULATIONS 1981 (INCLUDING AMENDMENTS) AND ALL RELEVANT BRITISH STANDARDS/CODES OF PRACTICE.
5. THE CONTRACTOR IS RESPONSIBLE FOR THE CORRECT SETTING OUT OF THE WORKS ON SITE. ALL DIMENSIONS TO BE CHECKED PRIOR TO FABRICATION OF MATERIALS.
6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS.
7. THIS DRAWING SHALL NOT BE DUPLICATED WITHOUT THE EXPRESS WRITTEN PERMISSION OF BEECH DESIGN AND BUILD LIMITED.



TYPE 01 K10/125A Party Walls / Corridor Walls	TYPE 02 K10/125B Internal Wall Within Apartments	TYPE 03 K10/125C Service Riser / Dry Riser Boxing
System reference: Knauf - K10 125A Fire resistance: 90 min Sound insulation Performance: Rw 63dB Total Thickness: 145 mm Fixings: 2 x 15mm Knauf Soundshield Plus Board, within bathroom areas outside layer of board to be substituted with 15mm Knauf Performance Plus Board Framing: 70mm Knauf C Stud (0.55) at max 600mm centres + 15mm Knauf Resilient bar to ONE SIDE ONLY Insulation: 25 x 50mm 3mm thick steel angle is to abut the head and floor detail of the partition which is only to be fixed into the existing floor and there it interfaces with the partition a non setting acoustic mastic is to be applied, please refer to the partition details for further information.	System reference: Knauf - K10 125B Fire resistance: 30 min Sound insulation Performance: Rw 42dB Total Thickness: 100 mm Fixings: 1 x 15mm Knauf Wallboard, within bathroom areas 1 x 15mm Knauf Performance Plus Board is to be utilised. Framing: 70mm Knauf C Stud (0.55) at max 600mm centres Insulation: 1 x 25mm Knauf Earthwool Acoustic Roll (Ecoose Technology)	System reference: Knauf - K10 125C Fire resistance: 90/60 min Sound insulation Performance: Rw 42dB Total Thickness: 90 mm Fixings: Room Side: 2 x 15mm Knauf Fire Panel Shaft Side: 15mm Knauf Core Board Framing: 60mm Knauf C Stud (0.52) at max 600mm centres Insulation: 1x 25mm Knauf Earthwool Acoustic Roll (Ecoose Technology)
TYPE 04 K10/125D Internal Lining / Boxing / Shower Boxings	TYPE 05 K10/175A Internal Lining To Existing Blockwork	TYPE 06 K10/155A External Wall Lining
System reference: Knauf - K10/125D Fire resistance: N/A Sound insulation Performance: N/A Total Thickness: 85 mm Fixings: 1 x 15mm Knauf Soundshield Plus Board, within wet areas 1 x 15mm Knauf Performance Plus Board is to be utilised. Boards are to be installed to one side of the stud only. Framing: 70mm Knauf C Stud (0.55) at max 600mm centres Insulation: 1x 25mm Knauf Earthwool Acoustic Roll (Ecoose Technology)	System reference: Knauf - K10 175A Fire resistance: 60 Minutes which is Fire Engineered by Hydroc Fire Consultants. Sound insulation Performance: N/A Total Thickness: 45 mm from face of blockwork to allow a 30mm M&E service zone Fixings: 1 x 15mm Knauf FirePanelBoard, within wet areas 1 x 15mm Knauf Performance Plus Board is to be utilised Framing: Knauf GylLyner Brackets at max 600mm centres Insulation: 1x 25mm Knauf Earthwool Thermal Roll Building Slab RS45 (Ecoose Technology) For Basement window reveals Wall Type 5 is to be utilised on the window reveals to cover the tanking membrane and ensure the window operations are not negated by a larger lining.	System reference: Knauf - K10 155A Fire resistance: N/A Sound insulation Performance: N/A Total Thickness: 100mm (Lining Only) Fixings: 2 x 15mm Knauf Soundshield Plus Board, within bathroom areas outside layer of board to be substituted with 15mm Knauf Performance Plus Board are to be installed to one side of the stud only. Framing: 70mm C Stud (0.55mm gauge) at max 600mm centres, stud to be offset from the internal face of the existing wall by 50mm. Insulation: Complete with vapour check to metal studs as NBS Clause P10/310A, prior to the boards being installed, as added in 75mm Knauf RS45 Slab insulation. Membrane Level: 6mm Cavity Drainage Membrane Layer by Trace Basements with accompanying sealed brick plugs
TYPE 07 K10/155B Beam & Column Encasements	TYPE 08 F10/355 Core Blockwork	
System reference: Knauf - K10/155B Fire resistance: 60min Sound insulation Performance: N/A Total Thickness: 90 mm Fixings: 2 x 15mm Knauf Soundshield Plus Board Framing: 50 mm Knauf C Channels at max centres 600mm Insulation: 1x 25mm Knauf Earthwool Acoustic Roll (Ecoose Technology) Complete with vapour check as NBS Clause P10/310A.	System reference: F10/355 Fire resistance: 120min Sound insulation Performance: N/A Total Thickness: 140 mm Density: (TBC by SE) 70mm - 600kg load Fixings: The blockwork is to be lined with Wall Type 05.	
- - - - - Pattress (12mm Plywood as NBS G20/311A)		
PK Pattress Kitchen Height: Wall cabinet: from 1300mm to ceiling Base cabinet: from 750mm to 1050mm Min. Length: 2000mm	PH Pattress Bed Headboard Height: from floor to 1200mm	PSV Pattress Shower Head and Valves Height: from 1050 to ceiling
PTV Pattress TV Height: from 1000mm to 2100mm Min. Length: 1800mmPattress TV	PL Pattress Laundry Room Height: from 750mm to 1500mm	PPR Pattress Plant Room Height: full height
PW Pattress Wardrobe Height: From 2000mm to 2100mm Min. Length: 1100mm	PM Pattress Mirror Height: from floor to 2300mm	PSG Pattress Secondary Glazing From sill to head
PR Pattress Radiator Height: From floor to 1000mm	PSS Pattress Shower Screen Height: from floor to ceiling Min. Length: 200mm	PBM Pattress Bathroom Mirror From 1000mm to ceiling

The specialist dry lining sub-contractor is to bring to the Attention of Beech Design & Build any specifications / interface details that may not be in accordance with the manufacturers specifications and details prior to the specialist dry lining sub-contractor being appointed.

An allowance is to be made that all head deflections are 15mm.

Asterisk dimensions indicate the minimum dimension that can be achieved, the main contractor is to inform the architect if the stated dimension can not be achieved.

Where any walls break the acoustic line of Wall Type 1 a, 25 x 50mm 3mm thick steel angle is to abut the head and floor detail of this partition which is only to be fixed into the existing floor and there it interfaces with the partition a non setting acoustic mastic is to be applied, please refer to the partition details for further information.

INTERNAL WALL TYPES LEGEND

A ISSUED FOR TENDER NP 07.05.21

Rev Description By Date



PICCADILLY WAREHOUSE

PROJECT:

MINDLE HOUSE
INTERNAL WALL TYPES
SETTING OUT PLANS
SECOND FLOOR

DRAWING

TENDER

DRAWING STATUS

DRAWN LD I CHECKED NP

SCALE As indicated I DATE 07.05.21

013-MDB-MH-02-PL-A-2200 A

DRAWING NUMBER REV: (A3)