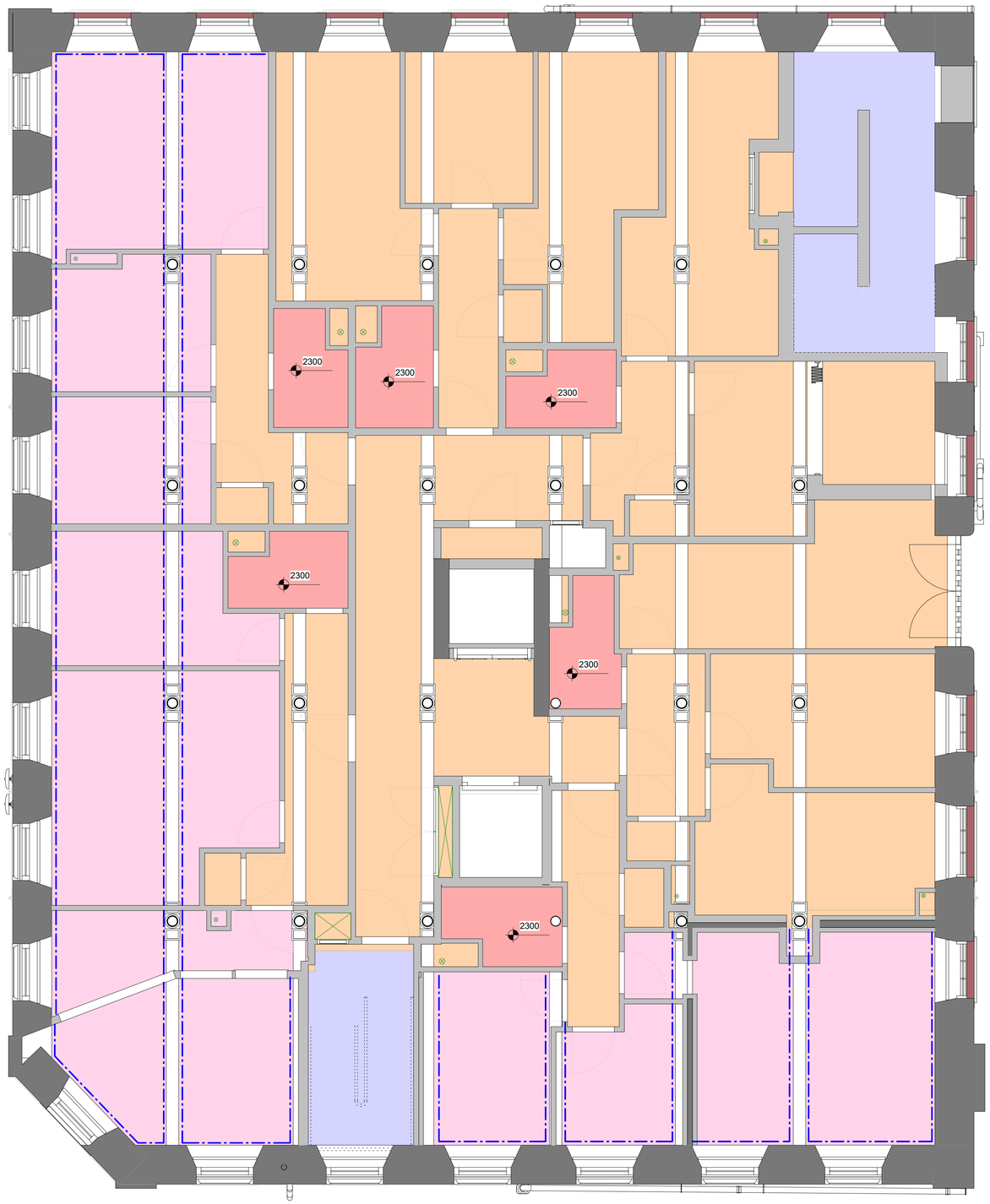
GENERAL NOTES

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 1991 (INCLUDING AMENDMENTS) AND ALL RELEVANT BRITISH STANDARDS/CODES OF PRACTICE
5. 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



1 | 01 - FIRST FLOOR - REFLECTED CEILING PLANS
1 : 50

TYPE 01 - K10/220A Bathroom Ceilings
Fire Resistance: N/A

Acoustic performance: N/A

Facings:
1 x 15mm Knauf Performance Plus
Framing:
Knauf MF Ceiling Suspension System
Insulation:
50mm Knauf Earthwool Mineral Wool Insulation.

Minimum M&E service void of 300mm will be required.

TYPE 02 - New Plaster Ceiling
Fire Resistance: N/A

Acoustic performance: N/A

Facings:
1 x 15mm Knauf Sound Shield
Framing:
Knauf MF Ceiling Suspension System
Insulation:
50mm Knauf Earthwool Mineral Wool Insulation.

Minimum M&E service void of 300mm will be required.

TYPE 03 - Existing Timbers to be Exposed
Fire Resistance: 60 Minutes
Acoustic performance: DnT,w+Ctr 43 dB.

The fire protection of the compartment floor is provided by a Fire Engineered Solution by means of a Thermoguard type paint due to the listed building condition.

TYPE 04 - Existing Lathe & Plaster Ceiling with fire rated ceiling below.
Fire Resistance: 60 Minutes
Acoustic performance: DnT,w+Ctr 43 dB

Facings:
2 x 15mm Knauf Fire Panel
Framing:
Knauf MF5 fixed to the new timber beams
Insulation:
100mm Knauf RS45 Mineral Wool slab insulation friction fitted between the new timber beams.

TYPE 05 - Refurbishment Area
Fire Resistance:
Acoustic performance:

TYPE 06 - External Soffit with fire rated ceiling below.
Fire Resistance: To be engineered by Hydrock to achieve 60 Minutes fire resistance.
Acoustic performance: N/A

Facings:
2 x 15mm Knauf Performance Plus
Framing:
Knauf MF5 fixed to the proposed Floor Type 11.
Insulation:
100mm Knauf RS45 Mineral Wool slab insulation friction fitted to underside of Floor Type 11.

Replica Cornicing

600mm Min. Offset to be cut from walls that intrude on exiting Lathe & Plaster Ceiling.

Existing fire Treated column and collar, supporting existing timber beams

600 x 600mm Picture Frame Non Fire Rated Access Panel as NBS Clause K10 / 430A. Position of Access hatches to be confirmed by M&E Sub-contractor.

2300 Indicates height from FFL for bathrooms (mm)

Denotes change in level

NOTE : FINAL HEIGHT TO BE CONFIRMED ON SITE DUE TO THE VENTILATION DUCTS

This drawing is to be read in conjunction with the Fire Strategy Report provided by Hydrock

Any penetration/lighting in the ceilings need to be fire stopped to 60 minutes FR.

Additional protection may be require within the partition cavity around electrical fittings in the walls between apartments and apartment-corridor to achieve 60 minutes FR.

This drawing is to be read in conjunction with Knauf specifications and details.

CEILING TYPE LEGEND

Rev	Description	By	Date
A	ISSUED FOR TENDER	NP	07.05.21

CLIENT: MANCHESTER design + build

PROJECT: PICCADILLY WAREHOUSE

DRAWING: MINDEL HOUSE
REFLECTED CEILINGS PLANS
FIRST FLOOR

DRAWING STATUS: TENDER

DRAWN: LD | CHECKED: NP

SCALE: As indicated | DATE: 07.05.21

DRAWING NUMBER: 013-MDB-MH-01-PL-A-3500 | REV: A

(A1)