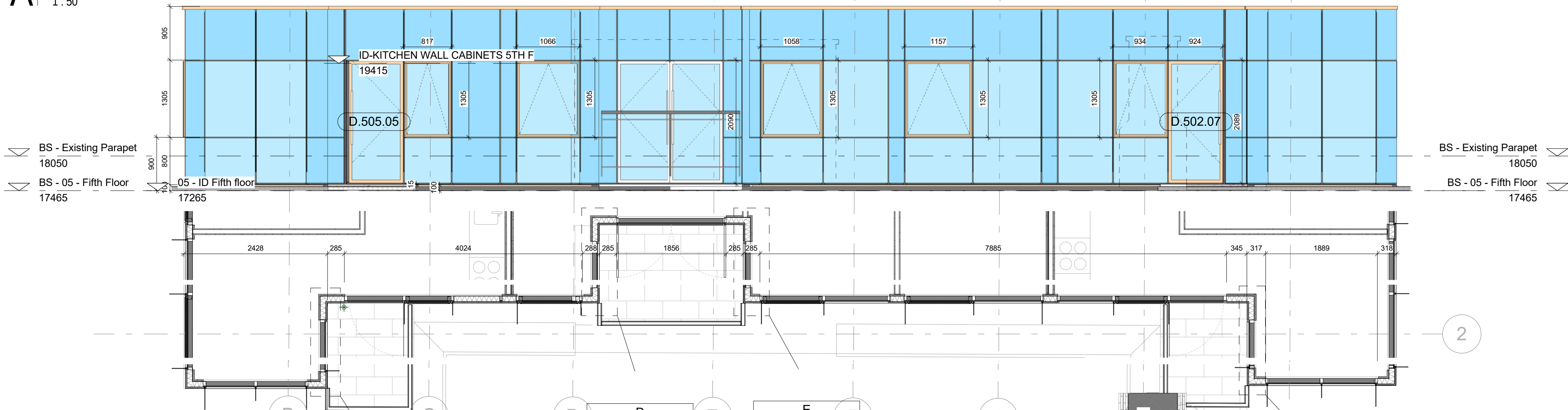
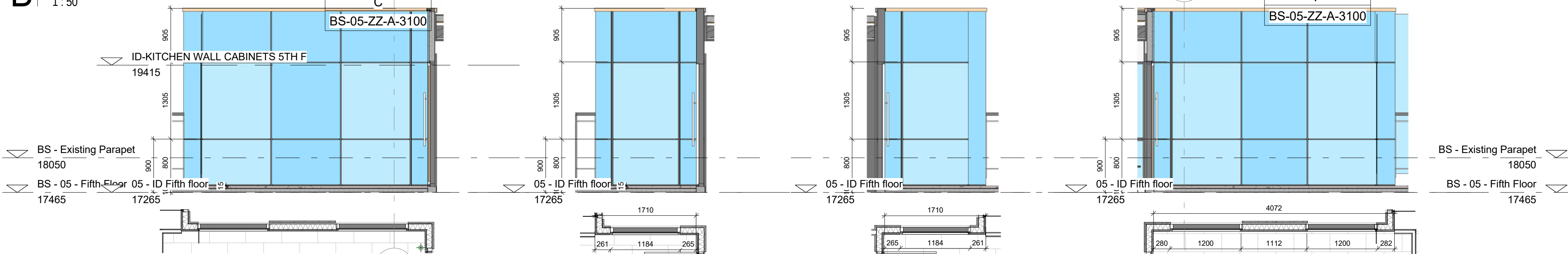


A CW - NW ELEVATION
1:50



B CW - NE ELEVATION
1:50

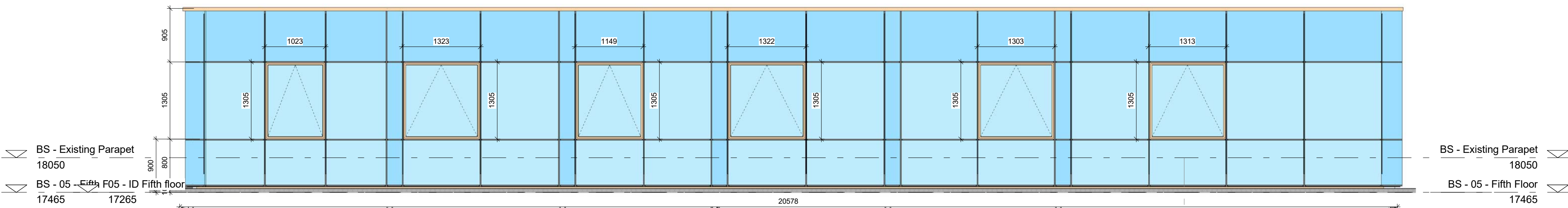


C CW BALCONY 1
1:50

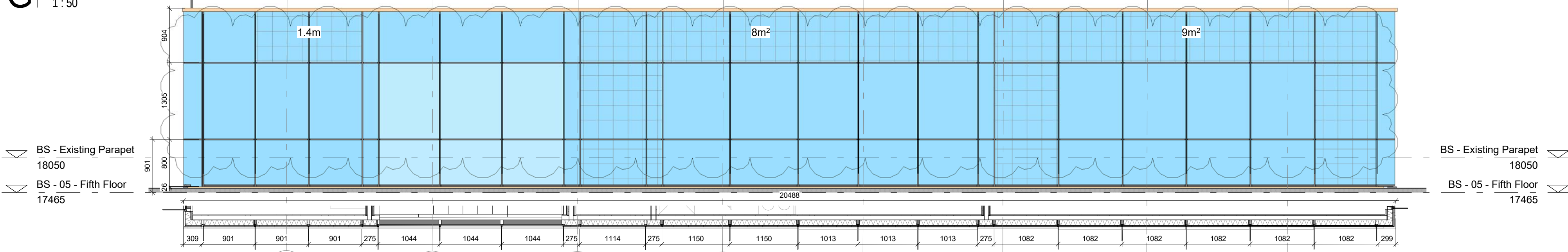
D CW BALCONY 2 LEFT
1:50

E CW BALCONY 2 RIGHT
1:50

F CW BALCONY 3 ELEVATION
1:50



G CW - SE ELEVATION
1:50



H CW - SW ELEVATION
1:50

CURTAIN WALL LEGEND

1:50

STRUCTURAL SILICONE DOUBLE GLAZED PANEL BS6206: 1981 TOUGHENED OR LAMINATED..... WHERE OPENING LIGHTS ARE INDICATED UNIT IS TO BE CONCEALED DOUBLE GLAZED UNIT WITH OPENING HANDEL TO MIDDLE OF MULLION TO FRAME OF UNIT

STRUCTURAL SILICONE DOUBLE GLAZED SPANDREL PANEL WITH PLASTERBOARD FIXED BEHIND AND INSULATION TO THE CAVITY, REFER TO INTERNAL WALL TYPE DRAWINGS 22 SERIES

STRUCTURAL SILICONE DOUBLE GLAZED SPANDREL PANEL ZONES WITH PLASTERBOARD FIXED BEHIND AND INSULATION TO THE CAVITY. PANELS AND FRAME TO ACHIEVE 60 MINUTES OF FIRE RESISTANCE, FROM INSIDE THE BUILDING (60 MINUTES LOAD-BEARING, 60 MINUTES INTEGRITY, AND 15 MINUTES INSULATION), IN ACCORDANCE WITH TABLE B3, ADB1:2019. m² INDICATES AREA TO BE FIRE RATED PER APARTMENT UNIT.

BRONZE PPC INSULATED ALUMINIUM FACED PANELS WITH PLASTERBOARD FIXED BEHIND, REFER TO INTERNAL WALL TYPE DRAWINGS 22 SERIES

SSG MULLION PROFILE, ALUMINIUM OR STEEL FRAME BACK BOX (STEEL MAY BE REQUIRED FOR FIRE RESISTANCE IN INDICATED AREAS)

GLAZED FIN PANELS BS6206: 1981 TOUGHENED OR LAMINATED..... FIXED INTO SSG MULLION PROFILE FRONT VIA SPECIALIST CAPPING PIECE BY MANUFACTURER (FIRE CONSULTANT TO CONFIRM GLAZING SUITABILITY)

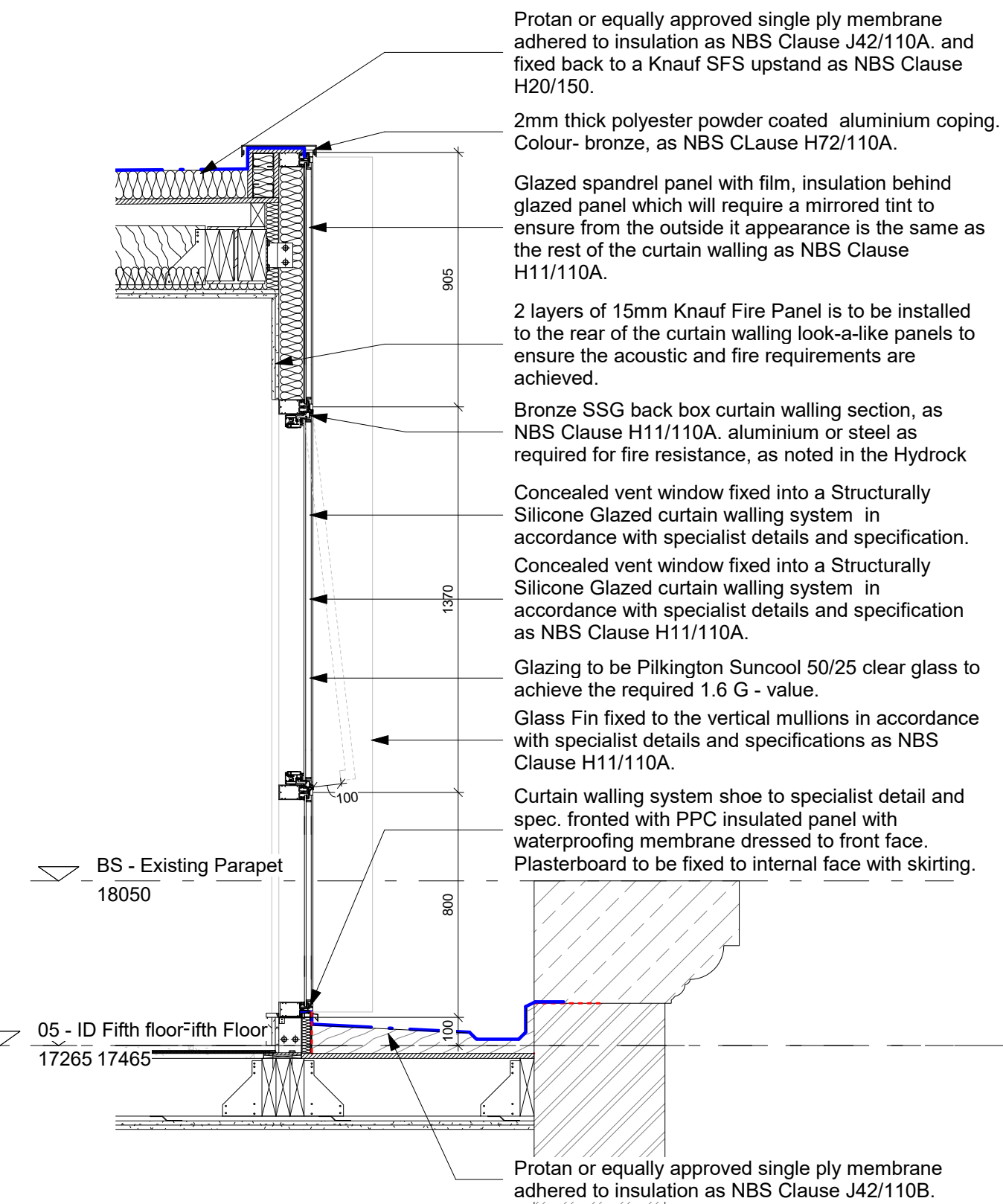
SYSTEM TO ACHIEVE:
U-VALUE - 1.6 W/(m².K)
G-VALUE - 0.3

OVERALL ACOUSTIC RATING -
- LIVING AREAS 31' R_w+C_e(dB)¹
- BED ROOMS 36' R_w+C_e(dB)

FIRE RATING - PANELS AND FRAME TO ACHIEVE 60 MINUTES OF FIRE RESISTANCE, FROM INSIDE THE BUILDING (60 MINUTES LOAD-BEARING, 60 MINUTES INTEGRITY, AND 15 MINUTES INSULATION), IN ACCORDANCE WITH TABLE B3, ADB1:2019.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE BEECH DESIGN & BUILD GA AND PLANNING INFORMATION, SANDY BROWN ACOUSTIC REPORT, HYDROCK FIRE STRATEGY AND THE GM STRUCTURES INFORMATION.

THE DRAWING FORMS THE DESIGN INTENT FOR THE ROOFTOP EXTENSION WHICH IS TO BE DEVELOPED BY THE FACADE SPECIALIST SUB-CONTRACTOR WHO WILL BE RESPONSIBLE FOR ALL DETAIL DESIGN AND CO-ORDINATION OF THE ROOFTOP EXTENSION.



3 TYPICAL SECTION
1:20

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. 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.

B ISSUED FOR TENDER NP 22-06-21

A ISSUED FOR TENDER NP 12-04-21

Rev Description By Date

MANCHESTER
design + build

PICCADILLY WAREHOUSE

PROJECT:

BLOOM STREET

CURTAIN WALLING

FIFTH FLOOR

DRAWING

TENDER

DRAWING STATUS

DRAWN NP I CHECKED NP

SCALE As indicated I DATE 31.03.21

013-MDB-BS-05-ZZ-A-3100 B

DRAWING NUMBER REV

(A3)