



Door Plan - Level 03 Copy 1
1 : 100

Door Schedule_Level 03					
Mark	Phase Created	Height	Width	Operation	DEFECTS
D-03-01a	Existing	2100	1000	Suite 2B	
D-03-002a	Existing	1200	580	Suite 2B	
D-03-002b	Existing	1200	580	Suite 2B	
D-03-301	New Construction	2100	1010	Suite 2A	
D-03-302	New Construction	2300	950	Please refer to detail drawings	

Ironmongery Legend:

- Suite 1A**
Upgrade of existing timber door - FR30 Smoke seals installed as drawing 32492 (To be approved by Fire Eng./BC/Conservation Officer):
- Lever Handle with back plate (no cylinder opening) - Antique Brass - Frelan Burlington Kensington
 - Mortice latch 30FD
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Smoke seals - as drawing 32492
 - Smoke seals applied to frame rebate as drawing 32492
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Kick Plates - Brass
- Suite 1A(i)**
New 30min FR Doorset with fire ironmongery as Suite 1A
- Smoke seals as drawing 32492

- Suite 1B**
Upgrade of existing timber door - FR30 Smoke seals installed as drawing 32492 (To be approved by Fire Eng./BC/Conservation Officer) Double leaf:
- Diglock - Borg BL5401 FT - Polished Brass - 30FD
 - Flush bolts to slave leaf, slave leaf on left from corridor side
 - Easi-T rebate set sashlock 30FD
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Kick Plates - Brass

- Suite 1C**
Upgrade of existing timber door - FR30 Smoke seals installed as drawing 32492 / New 30min FR Doorset (To be approved by Fire Eng./BC/Conservation Officer)
- Diglock - Borg BL5401 FT - Polished Brass - 30FD
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Kick Plates - Brass

- Suite 1D**
Upgrade of existing timber door - FR30 Smoke seals installed as drawing 32492
- Access Control - card reader
 - Lever Handle with back plate (no cylinder opening) - Antique Brass - Frelan Burlington Kensington
 - Thumbturn with Mortice latch 30FD
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Kick Plates - Brass

- Suite 2**
Lever handle with eurokey lock:
- Lever Handle with back plate (Eurolock cylinder opening) - Antique Brass - Frelan Burlington Kensington with Thumbturn
 - Mortice latch 30FD
 - Cylinder - Eurolock 30FD - Thumbturn to suit cylinder
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Kick Plate - Brass

- Suite 2A**
Lever handle with eurokey lock (Comms Room):
- Lever Handle with back plate (cylinder opening) - Antique Brass - Frelan Burlington Kensington with thumbturn
 - Mortice latch 30FD
 - Cylinder - Eurolock 60FD
 - Large Thumbturn to suit cylinder
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Kick Plate - Brass

- Suite 2B**
Upgrade of existing timber door - FR30 Smoke seals installed as drawing 32492
- Lever handle with eurokey lock
- Lever Handle with back plate (cylinder opening) - Antique Brass - Frelan Burlington Kensington with thumbturn
 - Mortice latch 30FD
 - Cylinder - Eurolock 30FD
 - Large Thumbturn to suit cylinder
 - Door Closer Overhead Door closer variable Power - Carlisle Brass - CDG025 with full accessory cover pack (Satin Brass) - CDG025SB
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Kick Plate - Brass

- Suite 3**
Accessible WC:
- New heavy duty particle door - NFR
- DDA Compliant Disabled Toilet Handle Set (Dual Handed)
- Kick Plate - Brass

- Suite 4**
WC Cubicles:
- New heavy duty particle door - NFR
- Frelan Lever Handle with back plate (no cylinder opening) - Antique Brass
 - Mortice latch
 - WC Thumbturn - release with indicator
 - Kick Plate - Brass

- Suite 5:**
New heavy duty particle door - NFR
- Existing Pull Handle
- Strike Plate
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Kick Plates - Brass

- Suite 6**
Electrical Risers - New Timber 60 min Fire doors and frames with associated fire ironmongery for lockable riser cupboard door
- Easi T Euro Profile BS Cylinder and Turn Sashlock - FD60 - Thumbturn release
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated

- Suite 6A**
Refurbished existing timber doors - fire ironmongery for lockable door - 30minFR
- Easi T Euro Profile BS Cylinder and Turn Sashlock - FD30 - Thumbturn release
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated

- Suite 6B**
Refurbished existing timber doors - fire ironmongery for lockable door - 60minFR
- Easi T Euro Profile BS Cylinder and Turn Sashlock - FD60 - Thumbturn release
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated

- Suite 7**
Lever door handle NFR
- Lever Handle with back plate (no cylinder opening) - Antique Brass - Frelan Burlington Kensington
- Mortice latch - Polished Brass
 - Eurospec Grade 13 Ball Bearing P Hinge - Antique Brass - Fire Rated
 - Kick Plate - Brass

Notes:

- This drawing is copyright.
- Do not scale dimensions from this drawing.
- This drawing is to be read in conjunction with all other relevant drawings.
- All discrepancies on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- Use drawing only for purpose(s) issued.
- This drawing may contain colour.

Scale Bar

01m2m3m5m

Scale: 1:100

North Point

Key Plan

The following external model files are included within this drawing:

PLEASE NOTE, REPAIR TO EXISTING DOORS AND FRAMES SHOULD BE READ IN CONJUNCTION WITH FIS REPORT - 55107 - Rutherford Building - Fire Door Survey

DUE TO GRADE II LISTING OF THE BUILDING MCHAVE REQUESTED REPAIR WHERE POSSIBLE - STRATEGY FOR THE DOORS HAS BEEN BETTERMENT APPROACH, ALL NEW AND EXISTING FIRE DOORS TO HAVE SMOKE SEALS APPLIED TO BASE OF DOOR AND SMOKE SEALS APPLIED TO REBATE OF NEW AND EXISTING FRAMES

05-01

Remove the door from the frame, repair any openings / gaps within the door. Router the bottom, sides and head of the door and install smoke seals. Reinstall door leaf ensuring all gaps are within the allowed tolerance - max. 3mm gap around perimeter of door. French Polisher to rectify finish defects once door leaf has been reinstated.

05-02

Correct any twisting to frame, Splice timber frame with new timber into where the damage has occurred. Door finish to be completed by French Polisher to rectify finish defects once door leaf has been reinstated.

SOME DOORS IDENTIFIED DURING SURVEY AS BEING TWISTED, CONSERVATION OFFICER AND CLIENT MADE DECISION NOT TO PROCEED WITH NEW DOORS AND INTENTION TO ADJUST DOOR WITHIN FRAME. JOINER TO REMEDIATE DOOR AND FRAME SO THAT MIN. 3mm SMOKE GAP IS ACHIEVED. IF MIN. GAP IS NOT ACHIEVED CONTRACTOR TO ALERT ARCHITECT.

Existing Timber door to be remediated with smoke seals

New Solid timber door to match existing design with smoke seals

05-06

New aluminium threshold mechanically fixed to existing floor finish - Gradus KA556/BC B555 - H61 Walnut

P1

2025/10/07

Ironmongery / access control in abeyance

AB

RM

Rev

Date

Revision Notes

Drawn

Review

MANCHESTER

1824

The University of Manchester

ARCADIS

Project

Rutherford Building

Drawing Title

Door Schedule_Timber doors - Level 03

Job Number

141532

Date

13/06/2023

Security Classification

Drawn By

AJ

Scale@A1

As indicated

Purpose

PRELIMINARY

Reviewed By

AB

Drawing Number

32496-RBUM-ARC-XX-03-DR-A-32496

Revision

P1