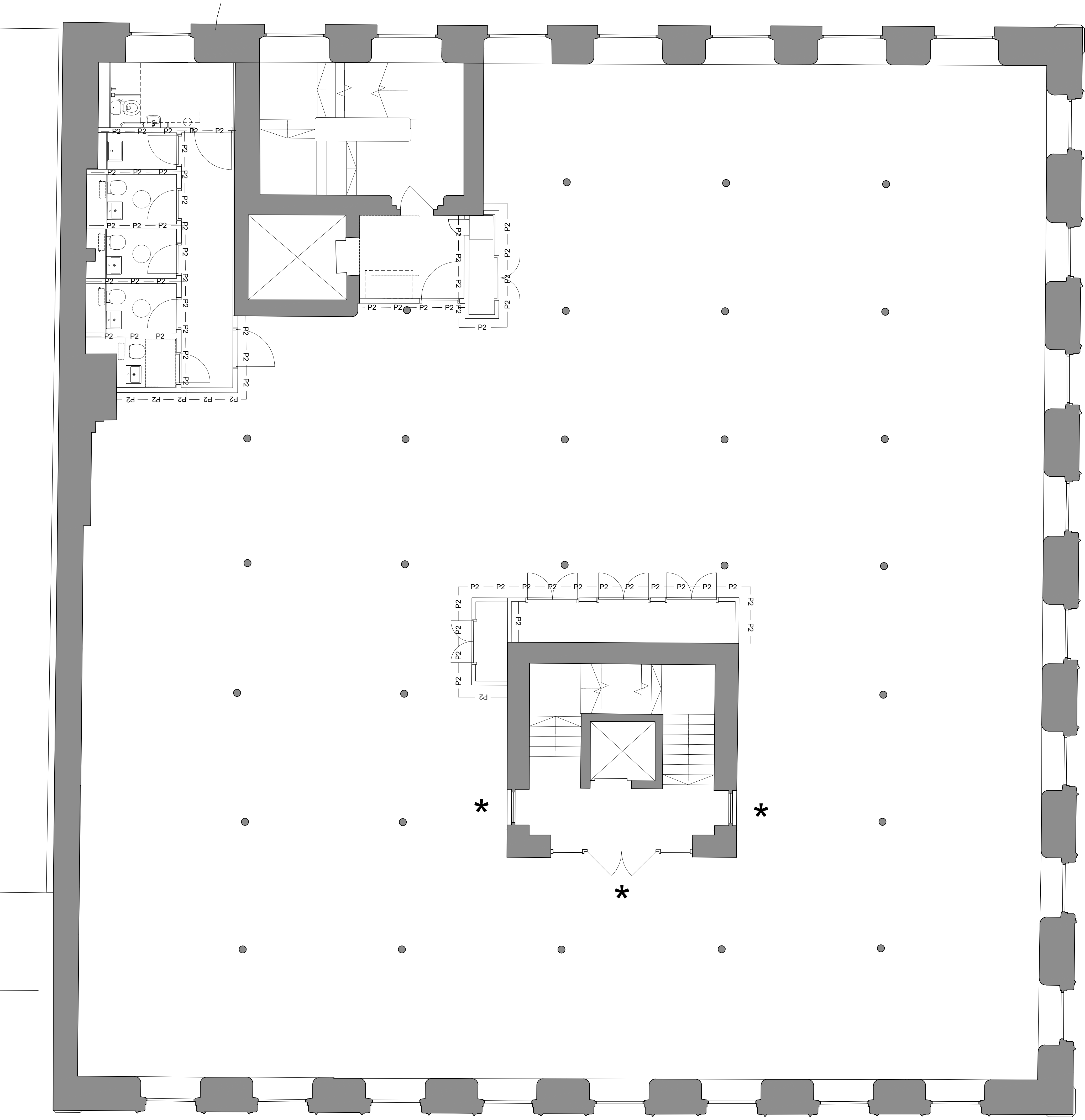




- PARTITION TYPE LEGEND**
- PARTITION TYPE P1**
— P1 — SLAB TO SLAB 90MIN FR RATED
DESCRIPTION: 132MM SLAB TO SLAB PARTITION. 2 X LAYERS OF 15MM GYPROC SOUNDBLOC WALLBOARD EACH SIDE OF 70MM 'C' STUDS AT 600MM CENTRES. 25MM ISOVER ACOUSTIC PARTITION ROLL (APR 1200) IN THE CAVITY.
dB RATING: 51dB
FIRE RESISTANCE: 90 MIN
- PARTITION TYPE P2**
— P2 — SLAB TO SLAB PARTITION 30MIN FR RATED
DESCRIPTION: 122MM SLAB TO SLAB PARTITION. 2 X LAYER OF 12.5MM GYPROC WALLBOARD EACH SIDE OF 70 S 50 'C' STUDS. STUDS POSITIONED AT 600MM CENTRES. 25MM ISOVER ACOUSTIC PARTITION ROLL (APR 1200) IN THE CAVITY
dB RATING: 45dB
FIRE RESISTANCE: 30 MIN
- PARTITION TYPE P3**
— P3 — RAF - FLOOR TO CEILING PARTITION
DESCRIPTION: 122MM RAISED ACCESS TO CEILING PARTITION. 2 X LAYER OF 12.5MM GYPROC WALLBOARD EACH SIDE OF 70 S 50 'C' STUDS. STUDS POSITIONED AT 600MM CENTRES. WITH 50MM ISOVER ACOUSTIC ROLL TO CAVITY & 50MM FIRETHERM INTUBATT ABOVE CEILING & BELOW RAF
dB RATING: 53dB
FIRE RESISTANCE: N/A
- PARTITION TYPE P4**
— P4 — RAF - PART HEIGHT PARTITION WITH BULKHEAD OVER
DESCRIPTION: 122MM FLOOR TO CEILING PARTITION. 2 X LAYER OF 12.5MM GYPROC WALLBOARD EACH SIDE OF 70 S 50 'C' STUDS. STUDS POSITIONED AT 600MM CENTRES. WITH 50MM ISOVER ACOUSTIC ROLL TO CAVITY & 50MM FIRETHERM INTUBATT ABOVE CEILING & BELOW RAF
dB RATING: 53dB
FIRE RESISTANCE: N/A
- PARTITION TYPE G1**
— G1 — DOUBLE GLAZED PARTITION - FIXED HEIGHT WITH PARTITION TYPE P1 BULKHEAD ABOVE.
DESCRIPTION: OPTIMA TECHNISHIELD 50 DOUBLE GLAZED SYSTEM WITH 15MM OPTIMA FIRE RATED GLASS 12.8MM ACOUSTIC LAMINATED GLASS FULL HEIGHT DOUBLE GLAZED DOORS (OR EQUIVALENT & CONSENTED TO). BLACK POWDERCOATED PERIMETER METAL FRAME WITH GLASS TO GLASS JOINTS.
dB RATING: 45dB
FIRE RESISTANCE: 90 MIN
- PARTITION TYPE G2**
— G2 — DOUBLE GLAZED PARTITION - FIXED HEIGHT WITH PARTITION TYPE P2 BULKHEAD ABOVE.
DESCRIPTION: OPTIMA TECHNISHIELD 50 DOUBLE GLAZED SYSTEM WITH 15MM OPTIMA FIRE RATED GLASS 12.8MM ACOUSTIC LAMINATED GLASS FULL HEIGHT DOUBLE GLAZED DOORS (OR EQUIVALENT & CONSENTED TO). BLACK POWDERCOATED PERIMETER METAL FRAME WITH GLASS TO GLASS JOINTS.
dB RATING: 45dB
FIRE RESISTANCE: 30 MIN
- PARTITION TYPE G3**
— G3 — DOUBLE GLAZED PARTITION - FIXED HEIGHT WITH PARTITION TYPE P2 BULKHEAD ABOVE.
DESCRIPTION: OPTIMA REV 54 DOUBLE GLAZED SYSTEM WITH 12.8MM ACOUSTIC LAMINATED GLASS FULL HEIGHT DOUBLE GLAZED DOORS (OR EQUIVALENT & CONSENTED TO). BLACK POWDERCOATED PERIMETER METAL FRAME WITH GLASS TO GLASS JOINTS.
dB RATING: 45dB
FIRE RESISTANCE: N/A
- PARTITION TYPE G4**
— G4 — GLAZED BALUSTRADE
DESCRIPTION: FRAMELESS GLASS AND MINIMAL METAL HANDRAIL BALUSTRADE (OR EQUIVALENT & CONSENTED TO)
- LINING TYPE L1**
— L1 — SLAB TO SLAB LINING
DESCRIPTION: 97MM SLAB TO SLAB PARTITION. 2 X LAYER OF 12.5MM GYPROC WALLBOARD WITH 70 I 70 'I' STUDS. STUDS POSITIONED AT 300MM CENTRES. INNER LAYER OF WALL BOARD TO BE REPLACED WITH PLY PATRESSING AS SHOWN ON DRWINGS.
dB RATING: N/A
FIRE RESISTANCE: N/A

- *** EXISTING GLAZED SCREEN AND DOORS TO BE RETAINED
- NEW DOOR OPENING IN EXISTING WALL
- ⊠** NEW BLOCKWORK INFILL TO EXISTING BLOCKWORK WALL

notes

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0.5

1

1.5

2

2.5m

1:50@A1

rev.	date	details	by
A	18.02.22	Issued for Information. Issued for Planning	BC

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Freetrade Exchange Refurbishment

Clearbell

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drawing title

Scoping Plan

Third Floor

Internal Partitions Types

scale	date	drawn	format
1:50	FEB 2022	BC	a1

status	revision
Information	A

drawing number	revision
CFM.AR(22)016	A