

FOURTH FLOOR PARTITION SETTING OUT LAYOUT SCALE 1:100 @ A1

ALL DIMENSIONS TO BE CHECKED ON SITE

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH
RELEVANT CONSULTANTS DRAWINGS

LEGEND - PARTITIONS

K10:120 SLAB TO SLAB NON RATED PARTITION
TWO LAYERS OF 12.5 mm SOUNDBLOCK BOARD EACH
SIDE OF 70 mm GYPFRAME 'C' STUDS AT 600 mm
CENTRES.
50 mm ISOVAR APR 1200 IN CAVITY.

100MM HIGH SKIRTING. EQUATES TO LAB RATING TEST OF 53Db Rw.

K10:130
SLAB TO SLAB FIRE RATED PARTITION
WITH 100 MM HIGH SKIRTING. (RwDb 57)
ANY PENETRATIONS TO BE FIRE STOPPED ABOVE AND

(10:140

BELOW THE FLOOR.

PLASTERBOARD WALL TO BE FINISHED ROOM SIDE. WALL TO BE HELD DOWN FROM SLAB / CEILING TO ALLOW FOR VENTILATION TO PREVENT HEAT GAIN BETWEEN THE PERIMETER GLAZING AND PLASTERBOARD WALL. REFLECTIVE MANIFESTATION TO BE APPLIED TO EXTERNAL GLAZING TO CONCEAL NEW PARTITION AND TO PREVENT SOLAR GAIN.

NOTE:

EXISTING COLUMNS / WALLS TO BE CLAD IN PLASTERBOARD WHERE INDICATED.

K30: 110

2500 MM HIGH OPTIMA REVOLUTION 100 DOUBLE GLAZED SYSTEM. FRAMES TO BE JETT BLACK - RAL 9005. BARRIERS REQUIRED BELOW THE RAF & ACOUSTIC PLASTERBOARD BULKHEAD ABOVE.

NOTE: DOORS TO BE DOUBLE GLAZED OPTIMA EDGE SYMMETRY TO COMPLY WITH PART M 2010. ACOUSTIC BARRIERS REQUIRED BELOW THE RAF & PLASTERBOARD BULKHEAD ABOVE.

K10: 150

LOW LEVEL PLASTERBOARD WALL AS JOINERY SURROUND. NOTE: STEEL MAY BE REQUIRED TO SUPPORT WALL / JOINERY. JOINERY SUPPLIER / MANUFACTURER TO CONFIRM SUPPORT REQUIREMENTS PRIOR TO INSTALLATION OF THE WALL.

WALLS WHICH ARE ASSUMED TO BE EXISTING FIRE RATED WALLS WHICH PROCEED TO THE UNDERSIDE OF THE SLAB TO PROVIDE FULL SEPARATION. IF THIS IS NOT THE CASE, ADDITIONAL CAVITY BARRIERS SHALL BE REQUIRED IN THESE LOCATIONS.

CROSS TALK ATTENUATORS TO M&E CONSULTANTS SPECIFICATIONS AND DRAWINGS.

SLIDING / FOLDING WALL

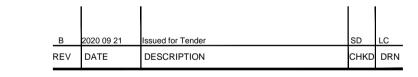
CROSS TALK ATTENUATORS TO M&E CONSULTANTS SPECIFICATIONS AND DRAWINGS.

ACOUSTIC DETAILS

ENVELOPE THE MULLION / PROFILE WITH 2 NO LAYERS OF PLASTERBOARD EACH SIDE OF THE ELEMENTS TO PREVENT FLANKING NOISE. WALL TO BE SET OUT FROM CENTER LINE OF MULLION.

THE APPROPRIATE JUNCTIONS SHALL BE IMPLEMENTED ON SITE AS REQUIRED AND ACOUSTIC CONSULTANT / ARCHITECT SHALL BE INVITED TO INSPECT SUCH JUNCTIONS AT AN APPROPRIATE STAGE OF THE FIT OUT WORKS TO ENSURE COMPLIANCE WITH GOOD PRACTICE.

JUNCTION BETWEEN EXISTING CORE STRUCTURE WALL AND NEW PARTITION TO BE CLOSED & SEALED WITH ACOUSTIC MASTIC. ALL PARTITIONS TO BE SEALED AROUND PERIMETER WITH ACOUSTIC NON-SETTING MASTIC.



TENDER

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CLIENT 3M

— PF

2 CUMBERLAND HOUSE

JOB NUMBER:	95 073
DATE	APRIL 2020
SCALE:	1:100
DRAWN	LC
CHECKED	SD
FILE NAME	950731 T1104 Fourth Floor Setting Out Layout

DRAWING

FOURTH FLOOR

PARTITION SETTING OUT LAYOUT

BLOCK DRAWING NUMBER ZONE REVISION

T1104

В

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