



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

NOTE
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
BELOW THE FLOOR.

K10:140
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.

REV	DATE	DESCRIPTION	ISSUED FOR TENDER	SD	LC
B	2020.09.21				

TENDER

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CLIENT
3M

PROJECT

2 CUMBERLAND HOUSE

JOB NUMBER: 95 0731
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

B

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