

WT-2.1

STANDARD WALL LINING

BRITISH GYPSUM DRILYNER BASIC
1 x LAYER 12.5mm PLASTERBOARD LINING.
DOT AND DABS ADHESIVE.
TAPE AND JOINT - PAINT FINISHED.

WT-2.2

STANDARD IWL PARTITION

BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: NONE
SIDE 2 LININGS: 1 x LAYER 12.5mm
PLASTERBOARD LINING.
TAPE AND JOINT - PAINT FINISHED.

WT-2.3

STANDARD STUD PARTITION
30min FRR

BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: 1 x LAYER 12.5mm
PLASTERBOARD LINING
SIDE 2 LININGS: 1 x LAYER 12.5mm
PLASTERBOARD LINING.
TAPE AND JOINT - PAINT FINISHED.
50 THICK ISOVER APR1200 CAVITY ROLL.

WT-2.4

THERMAL LINING TO EXISTING
EXTERNAL WALLS

XTRATHERM SAFE-R SR/TB 80mm
(92.5mm O/A) COMPOSITE INSULATION
PANEL.
DOT AND DAB ADHESIVE.
TAPE AND JOINT - PAINT FINISHED.

WT-2.5

ACOUSTIC STUD PARTITION
60min FRR

BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: 2 x LAYER 15.0mm SOUNDBLOC LINING
SIDE 2 LININGS: 2 x LAYER 15.0mm SOUNDBLOC LINING
TAPE AND JOINT - PAINT FINISHED.
50mm ROCKWOOL RWA45 ACOUSTIC INSULATION SLABS
FITTED TIGHTLY IN STUD CAVITY

Rw dB 56 achieved when installed in accordance with British
Gypsum System reference A206231

Rw dB 53 required by Planning Condition 4

Rw dB 43 required by Approved Doc E

WT-2.6

ACOUSTIC IWL PARTITION

ACOUSTIC UPGRADE TO EXISTING
PARTY WALLS.

BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: NONE
SIDE 2 LININGS: 1 x LAYER 15.0mm SOUNDBLOC LINING
TAPE AND JOINT - PAINT FINISHED.
50mm ROCKWOOL RWA45 ACOUSTIC INSULATION
SLABS FITTED TIGHTLY IN STUD CAVITY

Rw dB 59 achieved when installed in accordance with
British Gypsum System reference B216002

Rw dB 53 required by Planning Condition 4

Rw dB 43 required by Approved Doc E

WT-2.7

MOISTURE RESISTANT STUD
PARTITION

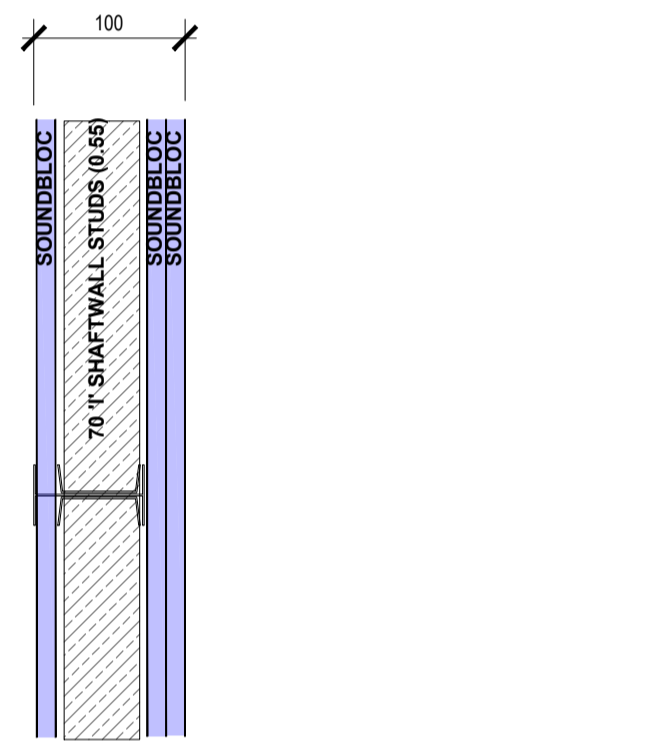
BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: 1 x LAYER 15mm MOISTURE
RESISTANT PLASTERBOARD LINING
SIDE 2 LININGS: 1 x LAYER 15mm MOISTURE
RESISTANT PLASTERBOARD LINING
TAPE AND JOINT - PAINT FINISHED.
50 THICK ISOVER APR1200 CAVITY ROLL.

NOTE: M.R PLASTERBOARD TO BATHROOM /
ENSUITE SIDE OF PARTITION ONLY.

WT-2.8

TILED SHOWER ENCLOSURE
STUD PARTITIONS

BRITISH GYPSUM CLASSIC
70 'C' STUDS AT 400 CTRS.
SIDE 1 LININGS: 1 x LAYER 12.0mm WBP
PLYWOOD SUBSTRATE.
1 x LAYER 12.0mm GLASROC H TILE BACKER.
SELECTED APPLIED WATERPROOFING
LAYER TO WALL AND FLOOR.
50 THICK ISOVER APR1200 CAVITY ROLL.



60MIN FRR SHAFTWALL RISER

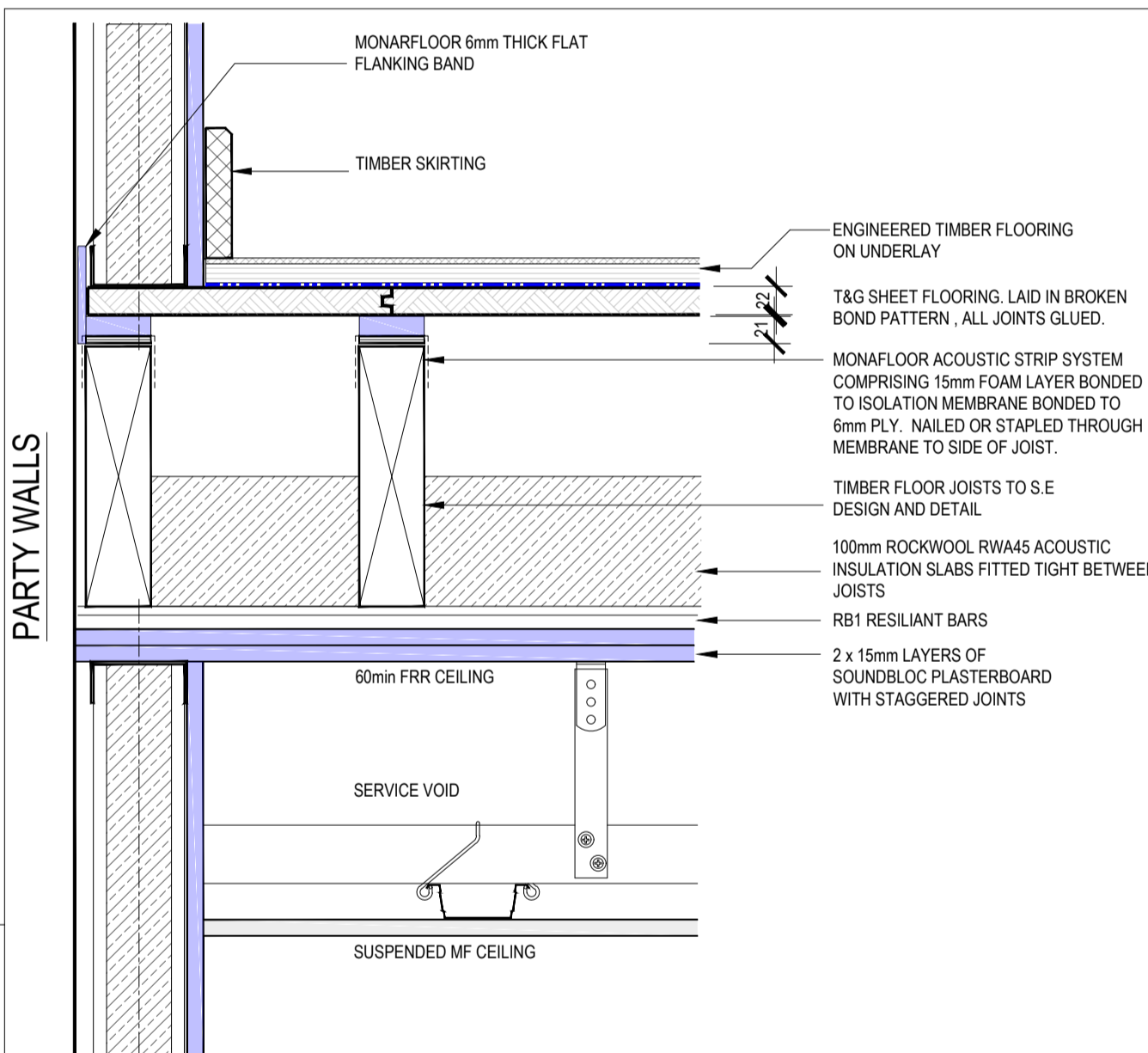
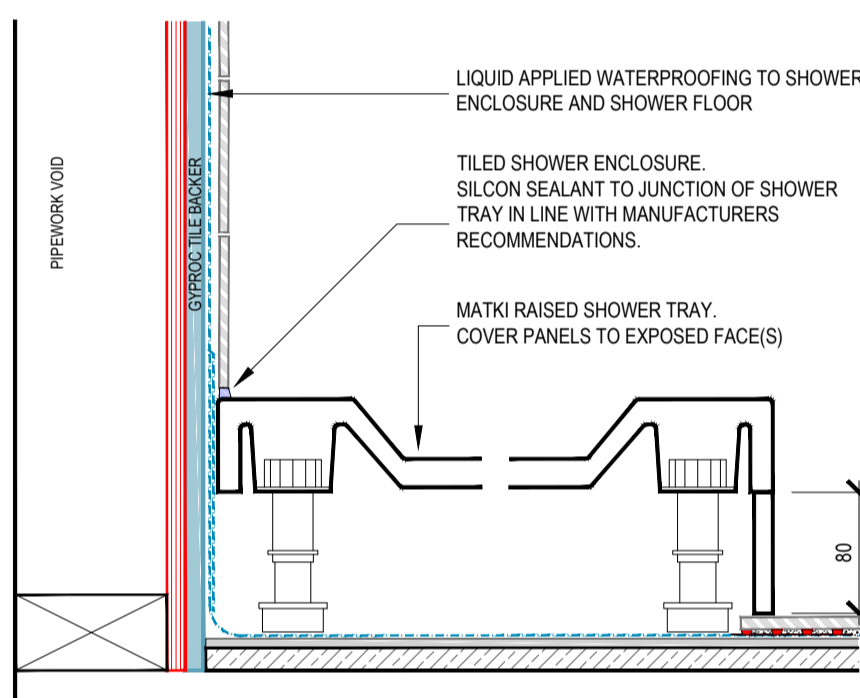
WT-2.9

BRITISH GYPSUM SHAFTWALL
70 'C' STUDS AT 600 CTRS.
SIDE 1 LININGS: 2 X LAYERS 15.0mm SOUNDBLOC
PLASTERBOARD
SIDE 2 LININGS: 1 x LAYER 15.0mm SOUNDBLOC LINING
SECURED BY GYPFRAME.
TAPE AND JOINT - PAINT FINISHED.
50mm ROCKWOOL RWA45 ACOUSTIC INSULATION SLABS
FITTED TIGHTLY IN STUD CAVITY.

WT-2.10

SHOWER PARTITION

SOFTWOOD TIMBER FRAMING.
100 x 50 FRAMING AT 400 CTRS A PIPE WORK CAVITY.
SIDE 1 LININGS: 1 x LAYER 12mm WBP PLYWOOD SUBSTRATE.
1 x LAYER 12mm GLASROC H TILE BACKER WALLBOARD.
SELECTED LIQUID APPLIED WATER PROOFING LAYER.
SELECTED WALL TILES.



1.2

2ND / 3RD / 4TH FLOORS

SELECTED ENGINEERED TIMBER FLOATING FLOOR.
SEPARATING LAYER AS SPECIFIED BY FLOORING MANUFACTURER.
22mm T&G MOISTURE RESISTANT FLOORING GRADE CHIPBOARD. SCREWED AND GLUED IN BROKEN
BOND PATTERN. ALL JOINTS GLUED.
MONAFLOOR ACOUSTIC STRIP SYSTEM COMPRISING 15mm FOAM LAYER BONDED TO ISOLATION
MEMBRANE BONDED TO 6mm PLY. ACOUSTIC STRIP NAILED OR STAPLED THROUGH MEMBRANE TO
SIDE OF JOIST.
100mm ROCKWOOL RWA45 ACOUSTIC INSULATION SLABS FITTED TIGHT BETWEEN JOISTS
RB1 RESILIENT BARS.
2 x 15mm LAYERS OF SOUNDBLOC PLASTERBOARD.
TIMBER JOISTS TO S.E DESIGN AND DETAIL.
SUSPENDED CEILING TO FORM SERVICES VOID.
1 x 12.5mm LAYER STANDARD PLASTERBOARD SUPPORTED ON MF SYSTEM ON ACOUSTIC HANGERS.

MONAFLOOR STRIP SYSTEM ACOUSTIC FLOOR.

Rw dB 48 achieved when installed in accordance with
Manufacturers instructions

Rw dB 43 required by Approved Doc E.

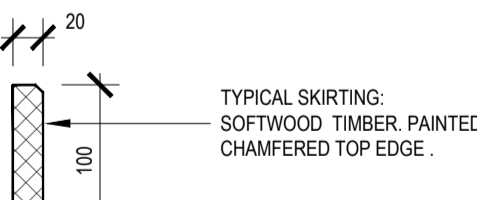
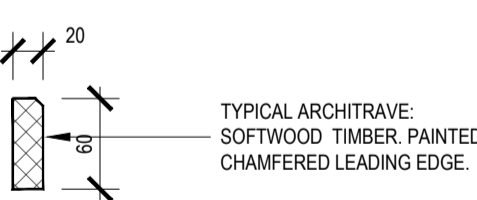
Lnw dB 51 achieved when installed in accordance with
Manufacturers instructions.

Lnw dB 64 required by Approved Doc E.

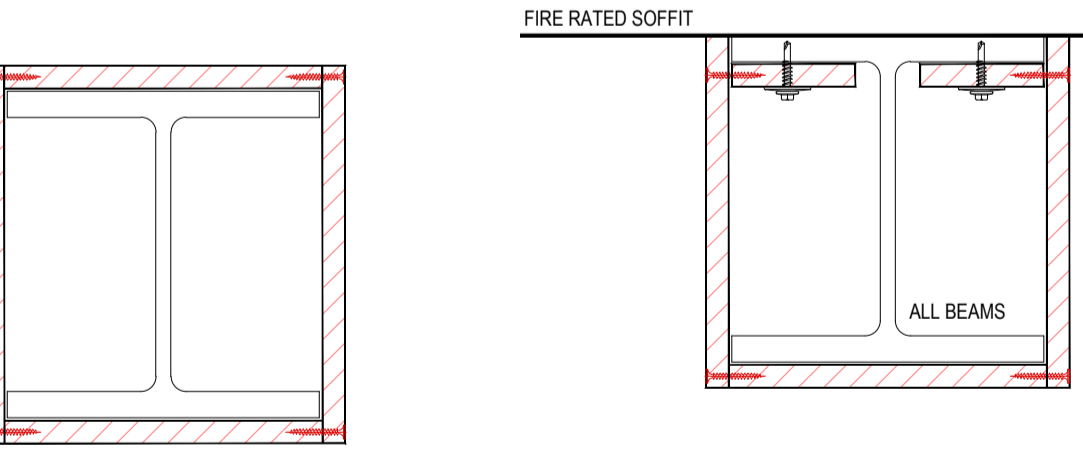
1.3

BATHROOM / TILED FLOORS

SELECTED FLOOR TILES LAID OVER
SCHULTER DITRA 25 MEMBRANE OR SIMILAR
APPROVED DECOUPLING / WATERPROOFING
MEMBRANE.
6mm CEMENT BASED BOARD SUBSTRATE.
SEALANT BETWEEN BOARD JOINTS.
BOARDS MECHANICALLY FIXED
15mm ACOUSTILAY SOUND UNDERLAY. BY
CMS DANSKIN ACOUSTICS.
20mm T&G MOISTURE RESISTANT FLOORING
GRADE CHIPBOARD. SCREWED AND GLUED.
TIMBER JOISTS TO S.E DESIGN AND DETAIL.



TIMBER TRIM

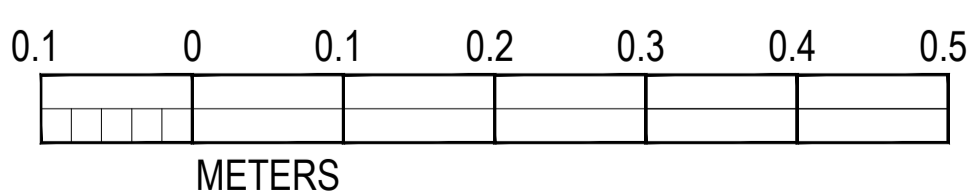


4.1

STEEL COLUMNS
60min FRR TO ALL STEELWORK.
BRITISH GYPSUM FRAMELESS FIRECASE
BOARD SYSTEM.
1 X LAYER 15mm BOARD.

STEEL BEAMS

CONTRACTORS CHOISE - 60MIN FRR
NTUMESCENT PAINT FINISH.



notes: This drawing is copyright. Do not scale from drawing. The Main Contractor is to check all dimensions and report any discrepancies to the Project Architect prior to work on site.

Revision table with columns for revision number, date, and notes.

Client and project information table including client name, project address, title, scale, date, status, and job number.

MNA logo and contact information for Mark Newton Associates.