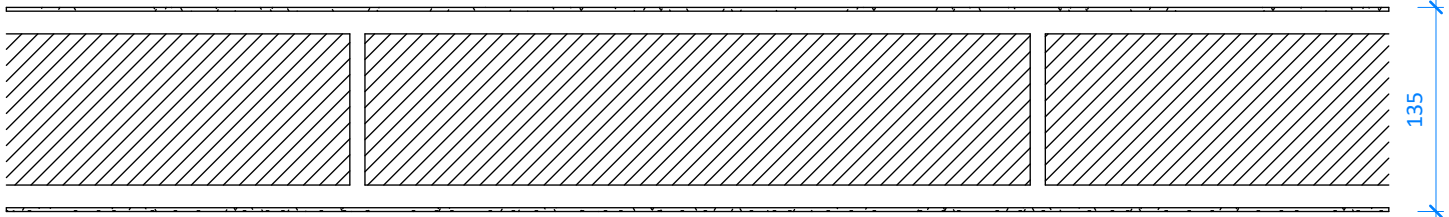


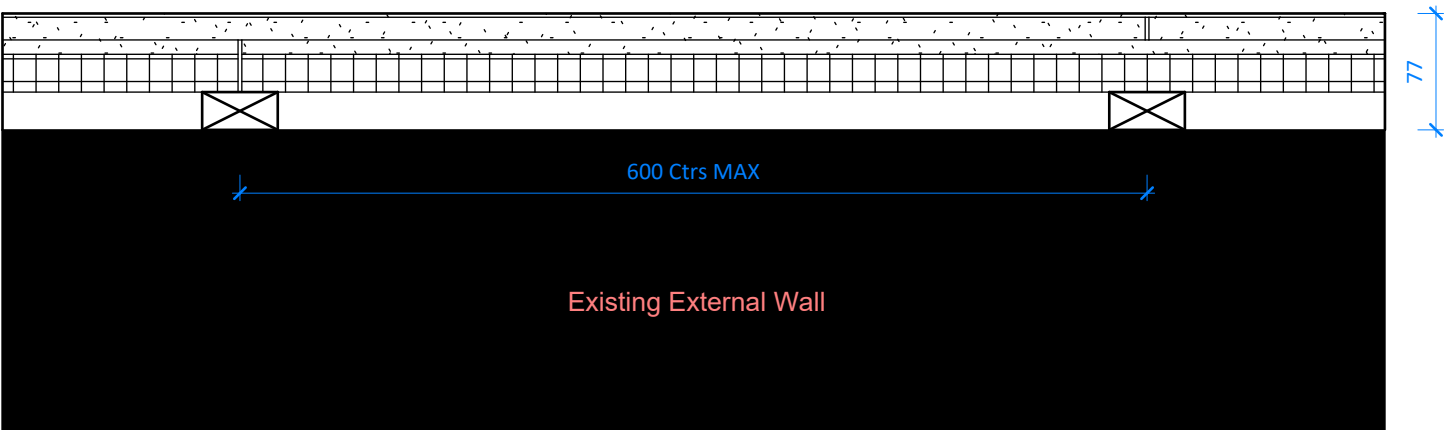
Infill



2.5mm	*Anticipated but will vary*	Wet Plaster Finish
100mm	*Anticipated but may vary*	Solid Medium Density 7.3N Concrete Block
2.5mm	*Anticipated but will vary*	Wet Plaster Finish

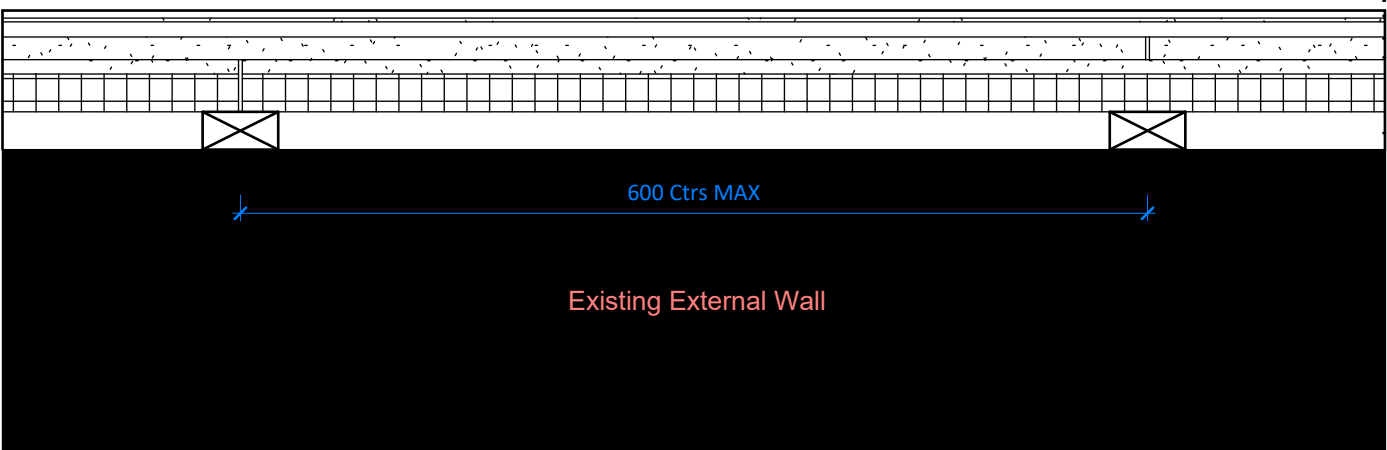
Notes: Methodoligy as per above and each instance will vary, on-site measurement is required to ensure continuity of interfaces with FR60 and acoustic linings and may require individual detailing

WT01 Interior Thermal Lining (U-value =0.296)



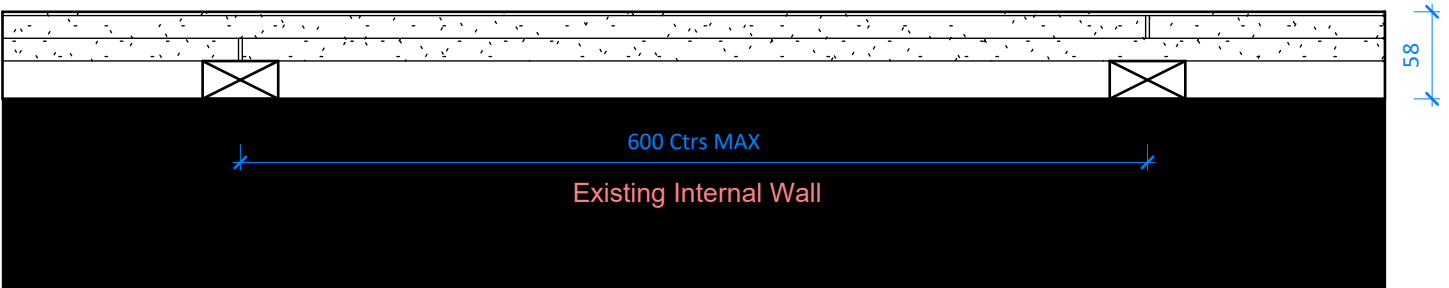
Improve existing U-Value to >= 0.3	2.5mm	Wet Plaster Finish
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	15mm	BG Gyproc Soundbloc
	35mm	9.5mm BG Gyproc Wallboard
	25 x 50mm	25mm BG Gyproc Thermaline PIR
	Laid on	Treated Sawn Batten
		Existing External Wall

WT01A Moisture Resistant Tile Faced Interior Thermal Lining



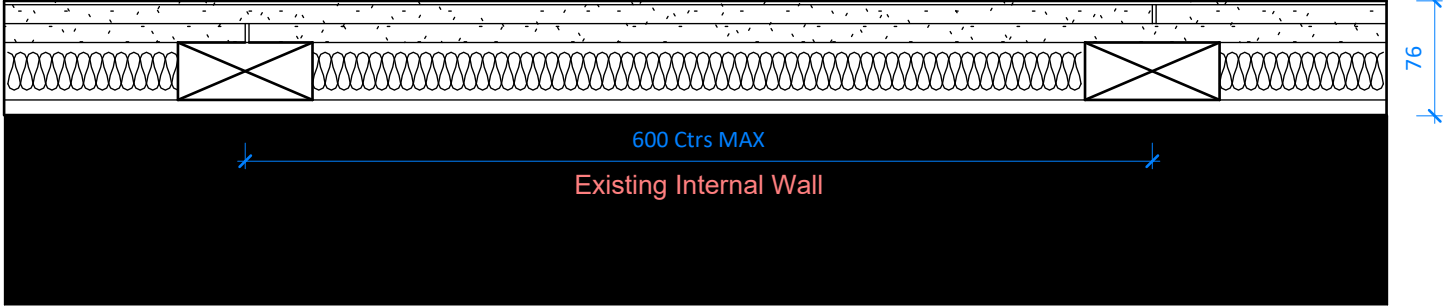
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	5mm	Ceramic Tile Finish
	2.5mm	Tile Adhesive
	10mm	Tile backer board Marmox Multiboard
	15mm	BG Gyproc Soundbloc MR
	35mm	9.5mm BG Gyproc Wallboard
	25 x 50mm	25mm BG Gyproc Thermaline PIR
	Laid on	Treated Sawn Batten
		Existing External Wall

WT02 FR60 Lining



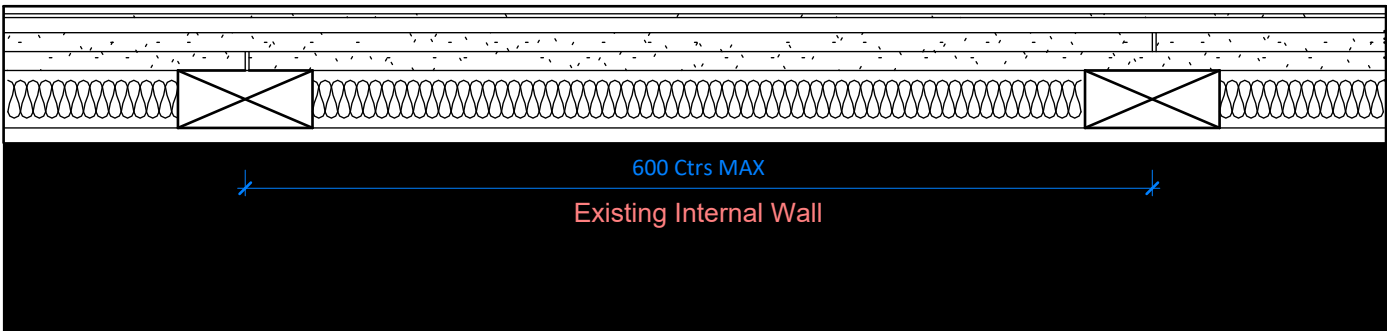
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	2.5mm	Wet Plaster Finish
	15mm	BG Gyproc Soundbloc
	15mm	BG Gyproc Soundbloc
	25 x 50mm	Treated Sawn Batten
	Laid on	Existing Internal Wall

WT03 Acoustic Lining (Db TBC)



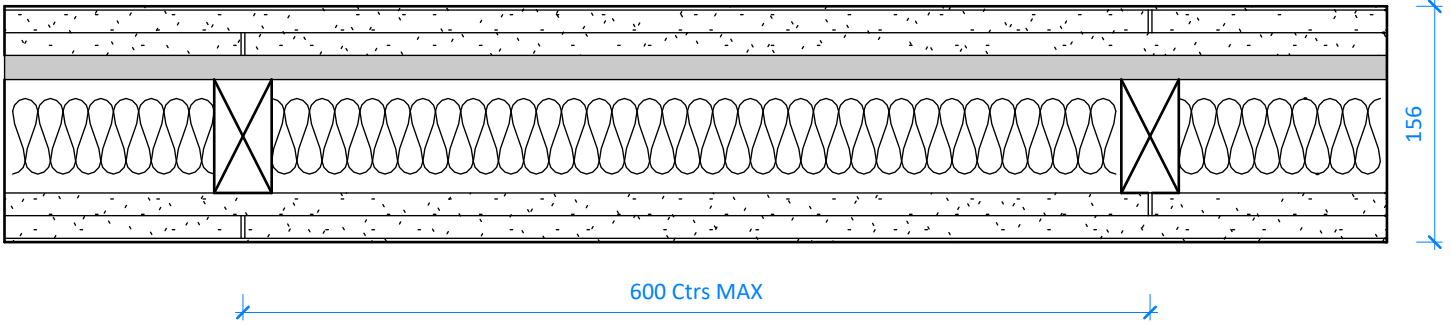
To HA Acoustics Detail	2.5mm	Wet Plaster Finish
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	12.5mm	BG Gyproc Soundbloc
	12.5mm	BG Gyproc Soundbloc
	38 x 89mm	CLS Timber Studs (Landscape)
	10mm	Infilled with 25mm Mineral Wool (10kg/m3)
	Laid on	Offstand from face
		Existing Internal Wall

WT03A Moisture Resistant Tile Faced Acoustic Lining (Db TBC)



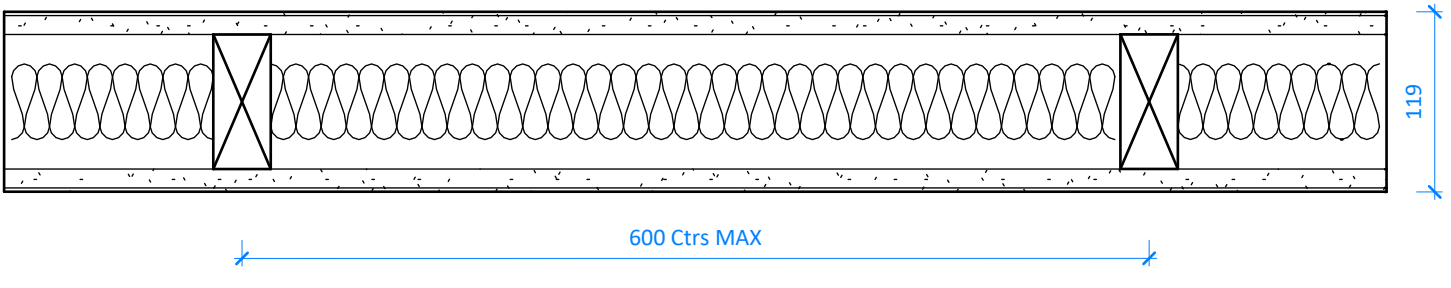
To HA Acoustics Detail	5mm	Ceramic Tile Finish
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	2.5mm	Tile Adhesive
	2.5mm	Plaster skim
	12.5mm	BG Gyproc Soundbloc MR
	12.5mm	BG Gyproc Soundbloc MR
	38 x 89mm	CLS Timber Studs (Landscape)
	10mm	Infilled with 25mm Mineral Wool (10kg/m3)
	Laid on	Offstand from face
		Existing Internal Wall

WT04 LW Acoustic Timber Party Wall (FR60) (Db TBC)



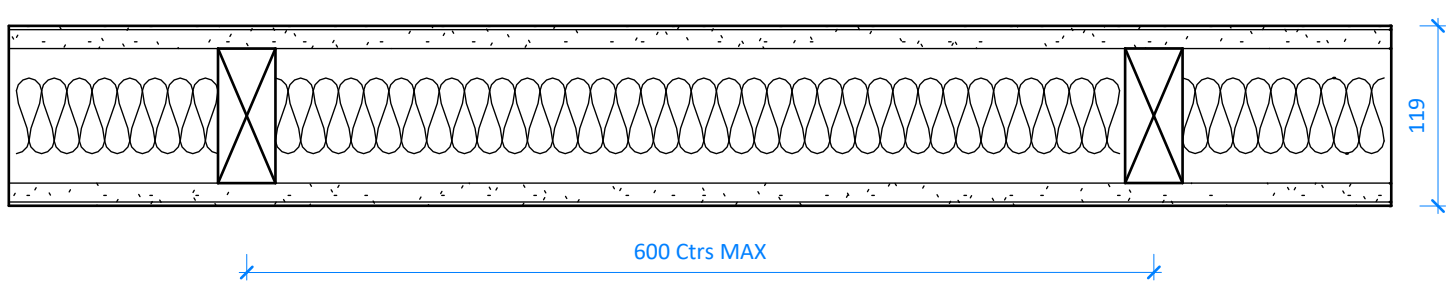
To HA Acoustics Detail	2.5mm	Wet Plaster Finish
Notes: Overlaying BG Gyproc Soundbloc board jointing to be staggered and installed as per instalation notes.	12.5mm	BG Gyproc Soundbloc
	12.5mm	BG Gyproc Soundbloc
	16mm	BG Gyproc Soundbloc
	75 x 38mm	BG Gyframe RB1 Resilient Bars
	12.5mm	CLS Timber Studs
	12.5mm	Infilled with 50mm Isover Acoustic Partition Roll
	2.5mm	BG Gyproc Soundbloc
		BG Gyproc Soundbloc
		Wet Plaster Finish

WT05 Timber Partition Wall



2.5mm	Wet Plaster Finish
12.5mm	BG Gyproc Soundbloc
89 x 38mm	CLS Timber Studs
	Infilled with 50mm Isover Acoustic Partition Roll
12.5mm	BG Gyproc Soundbloc
2.5mm	Wet Plaster Finish

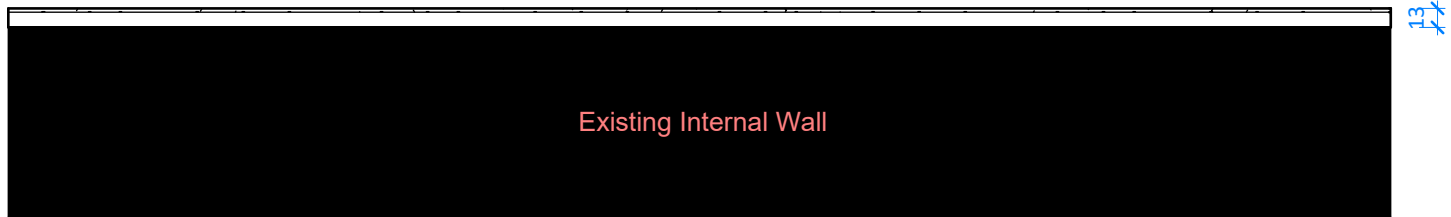
WT06 Infill Timber Partition Wall



2.5mm	Wet Plaster Finish
12.5mm	BG Gyproc Soundbloc
89 x 38mm	CLS Timber Studs
	Infilled with 50mm Isover Acoustic Partition Roll
12.5mm	BG Gyproc Soundbloc
2.5mm	Wet Plaster Finish

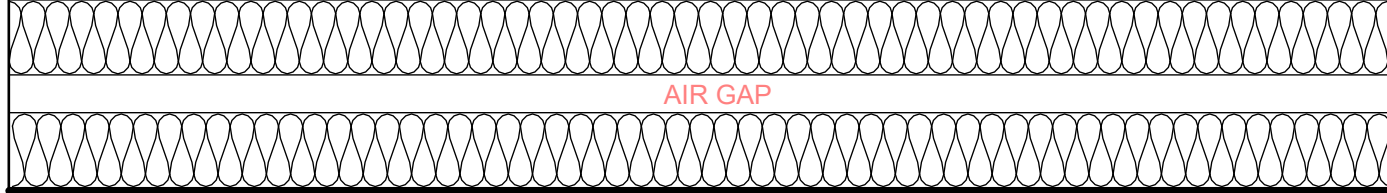
Notes: Same wall type as WT05 but each instance will require on-site measurement and individual detailing to ensure continuity of interfaces with FR60 and acoustic linings. Details supplied on 9210/9211

WT07 Tile Face Lining



5mm	Ceramic Tile Finish
2.5mm	Tile Adhesive
10mm	Tile backer board Marmox
	Multiboard mechanically fixed to existing wall

WT08 Roof Space FR60 Compartmentation Partition



50mm	Rockwool Fire Barrier EN
25mm	Air Gap
50mm	Rockwool Fire Barrier EN

Notes: To be installed as per Rockwool's installation instructions, to include a 1500mm horizontal overlap (refer to drawing 0272)

To be hung from the roof trusses to the top of compartment walls

CDM Design Risk Note: Wall Types

Residual risks associated with the installation of wall build-ups include:

- Manual handling of heavy or bulky materials, such as plasterboard sheets and insulation
- Potential dust inhalation during cutting or fitting of boards, insulation, or cement-based products
- Use of power tools and fixings at height, increasing risk of falls
- Ensuring correct installation to achieve required fire, acoustic, and thermal performance
- All handling of insulation to follow manufacture's COSHH data and HSE manual handling guidance.
- Contractors must ensure lifting plans, PPE, and safe cutting methods are in place.

General Internal Linings Notes

- All drying systems to be installed in accordance with the relevant manufacturer's technical guidance (e.g. British Gypsum White Book, Siniat).
- Fixings to be appropriate for the existing substrate and confirmed on site prior to commencement.
- Where linings are applied over existing masonry or timber studwork, ensure air gaps, battens, insulation, and fire barriers are as specified.
- All drying interfaces at junctions, openings, and service penetrations to maintain specified acoustic and fire performance. Do not install drying until all first fix services and substrate inspections have been completed.

To be read in conjunction with the Designer's Risk and Hazard Identification Register, as outlined in the accompanying Pre-Construction Health and Safety Information Pack.

Contractors to check all dimensions on drawings.

Any discrepancies must be reported to KTA Architects Ltd or the contract administrator before proceeding.

Do not scale except for planning purposes, work to figured dimensions.

A Fire Consultant must be appointed for this project. KTA drawings & schedules to be read in conjunction with the Fire Consultant Fire Strategy Report. The Fire Strategy Report takes precedence over any KTA drawing or schedule & any discrepancy should be brought to KTA's attention

This drawing must be read in conjunction with all relevant consultants drawings.

This drawing is © KTA Architects Ltd.

Revision Schedule

Revision Number	Revision Date	Revision Description	Issued/ Authorised by
T1	22/08/2025	Stage 4 Tender Issue	GH/AC

TENDER ISSUE NOT FOR CONSTRUCTION

Drawings issued for tender purposes only.

Not to be used for construction.

This drawing forms part of a coordinated package issued for tender purposes in accordance with RIBA Stage 4. All specifications, schedules, and consultant drawings must be read in conjunction. The contractor is responsible for ensuring full coordination between trades.

Existing layouts are based upon third-party survey data including SUMO Plan Survey and Currie Brown refurbishment drawings. Due to the nature and format of this information, dimensions shown are indicative only.

The contractor is responsible for confirming all critical site dimensions and conditions prior to commencement of fabrication, installation, or ordering of materials. Any discrepancies are to be reported immediately to the design team.

- Installation Notes:
- All layer board install should be mounted with their joints staggered.
 - The first layer (inner layer) to be fixed with screws, at 300mm centres within the fields of the boards and 150mm centres at the board ends.
 - The second layer (outer layer) to be fixed with screws, at 230mm centres within the fields of the boards and at 150mm centres at the board ends.
 - The perimeter of the wall or ceiling to be sealed with flexible or acoustic sealant and all joints and screwheads taped with self-adhesive plasterboard scrim tape.

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Project
Park House Isles of Scilly

Title
Proposed Internal Wall Types

Author GH Checkd by AC Scale 1 : 5 @ A1

Project 24129 Status Stage 4

Drawing number 24129-KTA-XX-XX-D-A-9201 T1