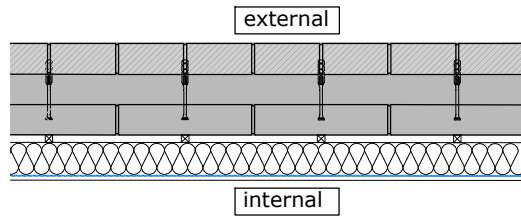




LT01 Existing Internal Garage Wall Lining

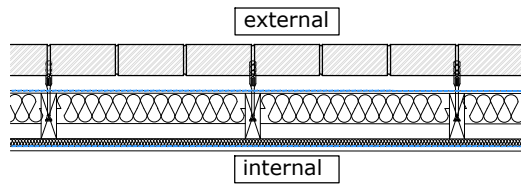
Existing internal garage wall construction.
 New 25mm treated timber battens fixed to the existing wall.
 12.5mm gypsum plasterboard.
 3mm plaster skim finish.



WT01 External Wall Upgrade Construction U-Value = 0.17 W/m2K

Existing external wall construction:
 102.5mm facing brick.
 uninsulated (assumed)
 100mm thermalite blockwork.

Proposed upgrade.
 New 25mm treated timber battens fixed to the existing inner leaf.
 110mm Eurothane GP insulation (equal or approved).
 vapour control layer.
 15mm gypsum plasterboard.
 3mm plaster skim finish.



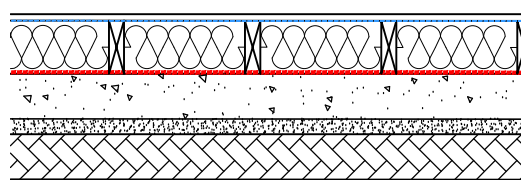
WT02 New External Wall Below Window Construction U-Value = 0.17 W/m2K

102.5mm facing brick.
 50mm clear cavity.
 0.5mm breather membrane.
 9mm OSB sheathing board.
 147mm timber studs @ 600mm ctrs to be filled with 100mm Eurothane GP (equal or approved).
 50mm 50mm Eurothane GP inside studs (equal or approved).
 0.3mm vapour control layer.
 15mm gypsum plasterboard.
 3mm plaster skim finish.



PT01 Internal Partition

3mm plaster skim finish.
 12.5mm gypsum plasterboard.
 70mm timber studs @ 600mm ctrs.
 Rockwool insulation within studs (equal or approved).
 12.5mm gypsum plasterboard.
 3mm plaster skim finish.

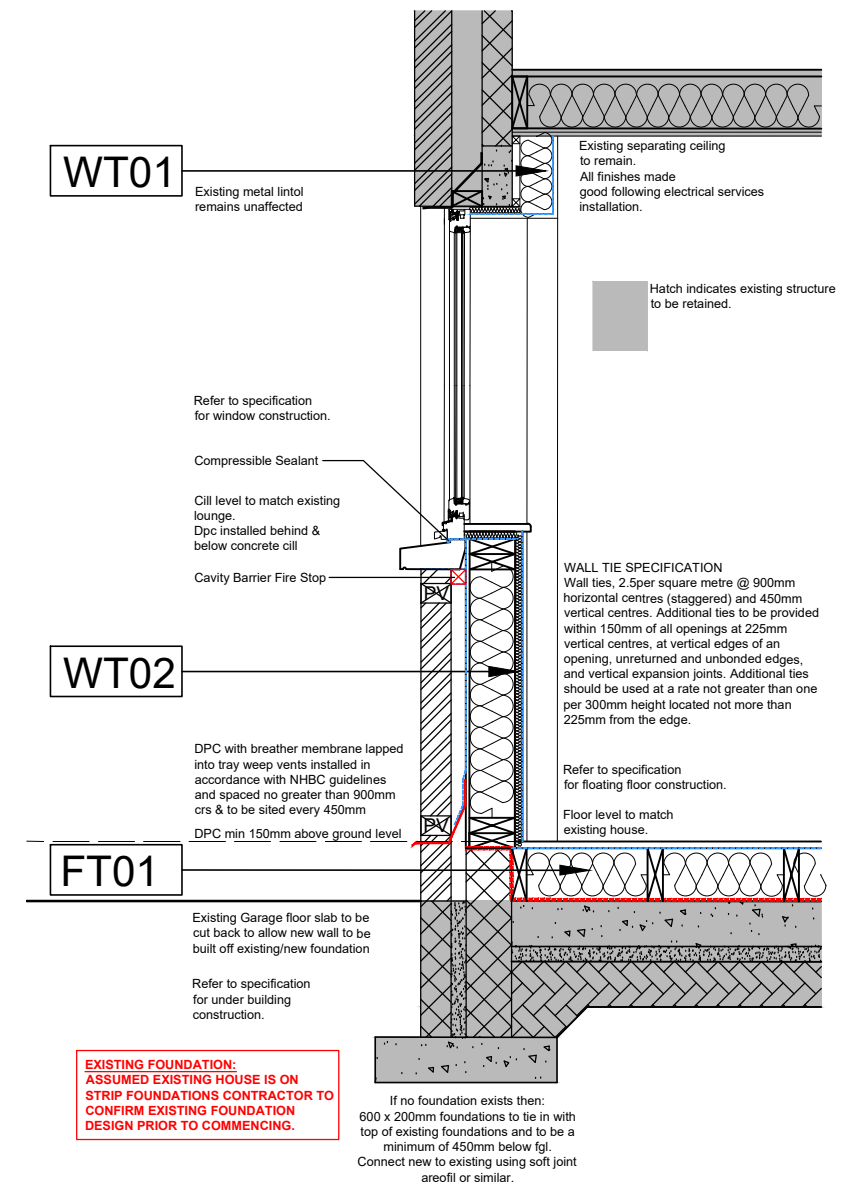


FT01 New Timber Floating Floor Construction U-Value = 0.15 W/m2K.

22mm moisture resistant chipboard.
 0.3mm vapour control layer.
 125mm timber floor joists @ 450 c/c,
 filled with 120mm Eurothane GP insulation (equal or approved).
 0.3mm 1200 gauge DPM installed on top of existing concrete slab.

Existing concrete slab and solumn.

Wall & Floor Specification
 1:25 @ A3



Section A-A
 1:25 @ A3

All dimensions to be checked, prior to ordering of materials, or construction. Any queries or discrepancies, to be highlighted to Bach Design immediately. All materials to be installed in accordance with manufacturers instructions.

The purpose of this drawing is solely for the purposes of obtaining either Planning or Building Warrant Approval. This drawing may be suitable for construction but it may be necessary to augment and/or amend this information for this purpose. No liability will be accepted for any omission on this drawing, should the drawing be used for construction purposes.

<p>Do not scale from this drawing. If in doubt, ask. This drawing is the property of bach design limited and must not be copied, reproduced or disclosed without written permission.</p>	<p>previous revisions revision: -- first issue</p> <p>by: BM date: 13.02.2024</p>	<p>14 barnhill drive newton mearns glasgow g775fy</p> <p>0141 321 7397 info@bachdesign.co.uk</p>		<p>project: 21 Strathannoch Way, East Kilbride client: Kenny Roden drawing: Proposed Section & Wall/Floor Specification scale @ A3: 1:25 dwg number: 24009_102 revision: - date: 13.02.2024 status: BUILDING WARRANT</p>
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