

DO NOT SCALE

DPC to be fitted at new cill; Horizontal DPC to be installed 150mm Minimum above Existing Ground Level

Stainless Steel Wall Ties to be fixed at 375mm horizontally and 600mm vertically
1200mm Long Galvanised wall ties to be fixed to new frame at maximum 1200mm centres, and built into new external masonry at base level.

Ceiling - Existing Insulation

Existing Lintel Arrangement to Remain Unaltered

FFL to Ceiling Height = 2340

UPVc Window to Match Existing
PC Concrete Cill to Match Existing
Render Finish to Match Existing

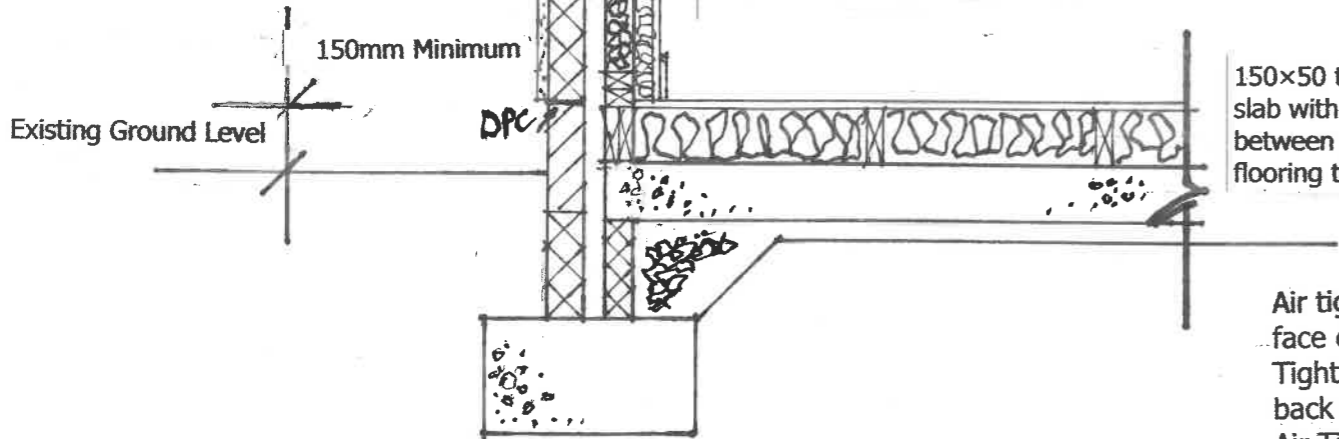
25mm PIR Insulation Board to all window reveals

Proposed window to be 1200 Wide x 1600 High
Cill to be 800 above FFL
Exact Sizes to be Confirmed by Manufacturer

New masonry wall built off existing foundation.
Existing garage floor slab cut back to line of cavity with DPM turned up face.
FYFE Stone feature to match existing

150x50 timber joists to be laid on existing garage floor slab with 120mm Kingspan Theremafloor TF70 laid between joists; 18mm moisture resistant chipboard flooring to finish

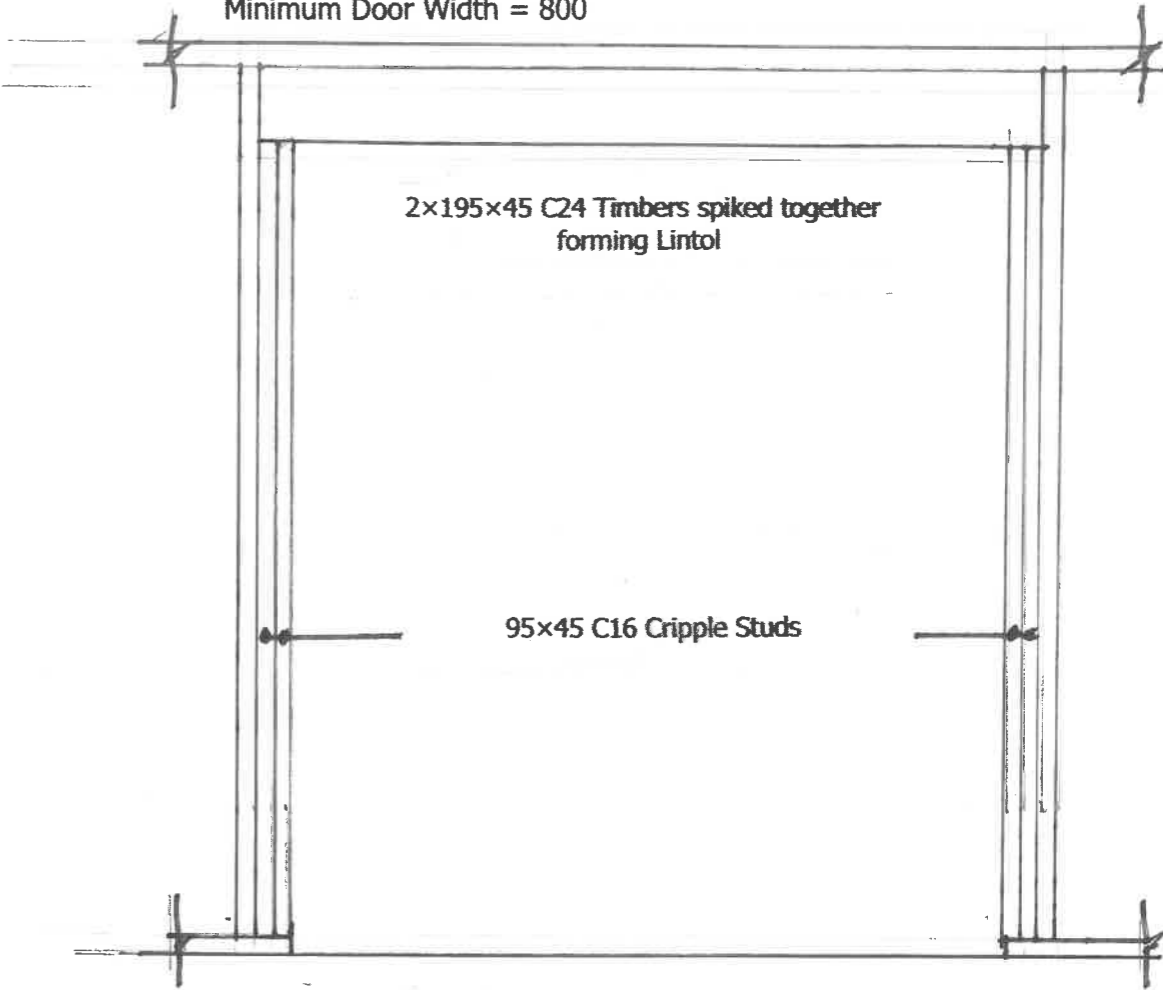
Air tightness seal to be installed between inside face of frame and structural opening, Air Tightness tape and sealant to be applied to back of frame
Air Tightness Barrier on wall to overlap with barrier in floor.



Section Through New Infill Wall 1:20

All Works to Comply with Building (Scotland) Act 2003 and Building (Scotland) Regulations 2004 as Amended (2019)

Opening Width to be confirmed by Client once Door type selected
Minimum Door Width = 800



Cripple Stud General Arrangement 1:20



Project Details	Conversion of Garage forming Proposed Family Room
Client	Mr AA Smith and Ms D Larkin
Location	51, Corsehill Crescent, Hamilton, ML3 8FD
Drawing Title	Proposed Section and Construction Details
Drawing Number	AD03
Date	December 2023
Scale	As Noted; Print at A3