



**Foundations**  
 Sample Trench-Fill Foundations set out centrally under load-bearing walls.  
 Minimum Sample below existing ground level in accordance with NHBC Standards, Sample- Building Near Trees (Table 18) & to satisfaction of Sample Control Officer on site.  
 All concrete to Sample  
 Cavity walls in hard burnt common bricks or Sample up to ground level.  
 Foundation with drainage running below or adjacent to are to be taken down to the invert of the drain & are to be protected by a lintel to the satisfaction Sample

**Floor Construction**  
 New Sample Floor.  
 Sample and grooved chipboard flooring grade type Sample  
 Polythene V.C.L.  
 Sample GA3060 Rigid Insulation.  
 1200G D.P.M.  
 Sample Sand as leveller on the Existing Concrete Slab.

**D.P.C**  
 To be Astos or similar, minimum 2000 gauge D.P.C. positioned at min 150mm above outside ground level.  
 Minimum 3 courses of class 'B' engineering brickwork below D.P.C.  
 Dampcor or similar insulated Cavity Closers to all reveals.

**Wall Construction ("U" Value 0.30W/m2k)**  
 External walls Sample construction consisting of:  
 Sample thick Facing brickwork to match existing.  
 Sample with 85mm Crown Dritherm Cavity Slab.  
 100mm Thermalite Shield Block Sample  
 Include stainless steel vertical twist cavity wall ties with an embedment of min 50mm on each leaf, to be placed every Sample horizon Sample  
 ties around openings to be placed Sample  
 Cavity below ground to be filled with a lean mix concrete Sample the level of the DPC.  
 New brickwork to Sample  
 Cavity to be kept clear of any mortar droppings which may bridge the cavity.  
 Internal walls to receive Sample plasterboard on dabs finish.

**Glazing Sample**  
 Double Glazed Sealed units to be Double glazed with Sample as per Sample of the Building Regulations 2006.  
 Sample air gap between glazing, incorporating controllable background Sample  
 Sample to kitchen, Utility, Bathroom & other sanitary accommodation.  
 Sample to all other habitable rooms.  
 All glazing in critical locations to satisfy requirement - toughened, laminated safety glass to Sample Class "C" doors/side panels Sample

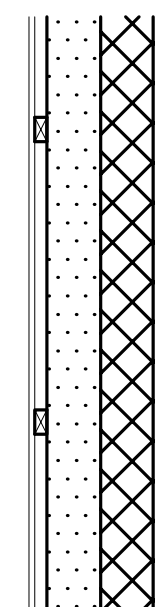
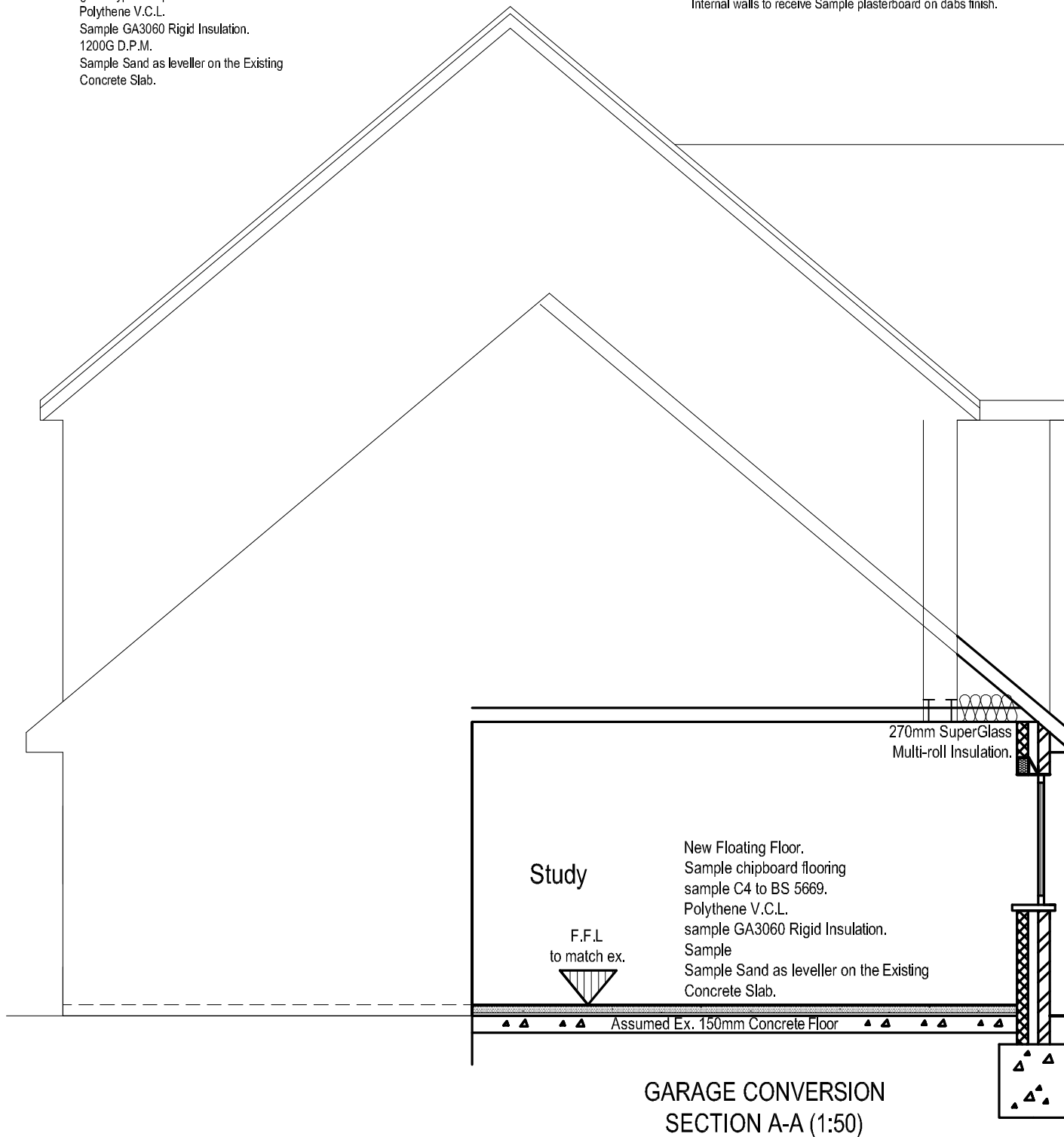
**Window Openings**  
 Windows to contain Sample openings a minimum of 1/20th of the floor area of the room in which they are Sample

**Note\***  
 Sample or Pivot Window opens less than 30° the opening area must be at least Sample of the floor area of the room.

**Ventilation**

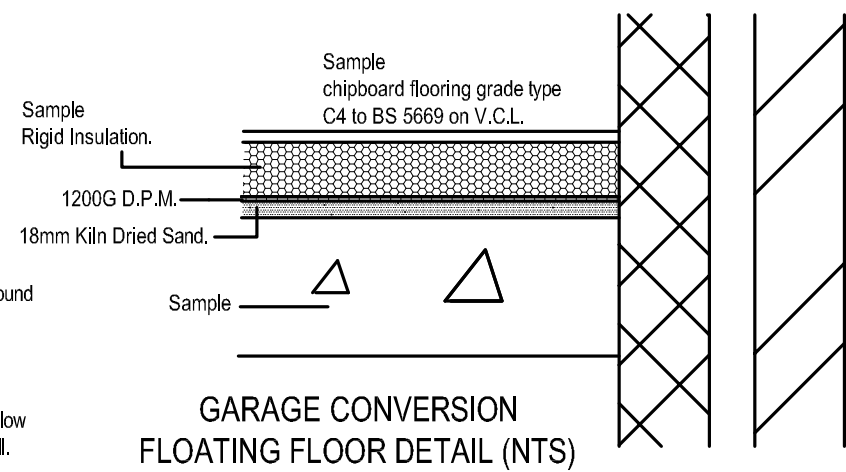
**Internal Doors**  
 Provide a 10mm air gap below all new internal doors.

**Lintels**  
 Sample similar, insulated, pressed steel  
 Lintels over all external openings, with 150mm min end bearings & 12.5mm Plasterboard skim Sample  
 Sample to check & confirm wall construction prior to ordering Sample.



Internal walls Sample  
 Sample Block wall to be lined with:  
 Sample GA 3065 Insulation fitted against & sealed with mastic to the wall.  
 Sample 600mm C/C treated battens mechanically fixed to the insulation & through to the wall, creating a 25mm cavity.  
 Sample & skim finish.  
 All to Sample Written Instruction.

**GARAGE CONVERSION WALL CONSTRUCTION (NTS)**



**GARAGE CONVERSION FLOATING FLOOR DETAIL (NTS)**

Generally  
 Sample client's requirements.  
 Sockets to be located between Sample floor level.  
 Provide Sample efficient light fitting in the extension capable of only accepting Sample  
 Provide thermostatic radiator valves Sample.

Sample  
 All electrical installations to be carried out by a competent person in accordance with Sample Prior to completion the Building Inspector must be provided with a copy of:  
 1. An Electrical Installation Certificate issued under Sample or  
 2. Sample Certificate signed by a person competent to do so.

**Extension Design Plans**  
**Architectural Services**  
 T: 07547 498861  
 www.extension-design-plans.co.uk

CLIENT: Sample	PROJECT: Garage Conversion
ADDRESS: Address	
Town	DWG NUMBER: 000 - 1
City	REVISION: A
Postcode	PURPOSE: Building Regulations

DATE: Date 08

A3 Plot

1/100 Scale  
 0 1000mm