



## SPECIFICATION

All work and materials to comply with the currently applicable Building Regulations, British Standards, Codes of Practice and/or Eurocodes and all materials to be fixed and/or applied strictly in accordance with the written instructions of the manufacturer.

**WALLS** - to be cavity walls with 2 leaves of 100mm solid concrete block with 50mm cavity with stainless steel cavity ties at 900mm horizontal centres and 450mm vertical with pebble dashed external finish to match existing house and fairface block internal finish. Walls to have DPC at 150mm above Ground Level externally with cavity tray and at floor level internally with DPM lapped over. Window lintols to be Catnic CG 50/100 and door lintol to be Catnic CH 50/100.

**FOUNDATIONS** - to be 650x200mm C20 concrete strip foundations on natural firm sub-strata with minimum bearing capacity of 100kN/sq.m

**FLOOR** - to be 100mm C20 concrete on 1000 guage Visqueen DPM on sand blinded consolidated crushed stone fill.

**ROOF** - to be concrete interlocking tiles to match house on 32x25mm preservative treated battens on breathable sarking felt on trussed rafters at 450mm centres with 20 degree pitch. Trusses clipped to 100x75mm wall plate strapped to walls at 1500mm centers with 25x5mm galvanised straps.

Proposed Garage at 5 Lismore Grove Buxton

Scale 1/50

Drg.No.011214

PROPOSED