



Matching roof tiles on 30 x 25 battens
under roof waterproofing on 100 x 50
common rafters @ 450 c/s.
150 x 50 ceiling joist @ 4500 c/s.
Structurally 100 x 50 wall plates
wall plates strapped down to blockwork
@ 12m c/s with 30 x 5 galv ms straps.
Outer leaf in matching brickwork tied
with stainless steel 75mm bolts
450 c/s vertical, 225 c/s at reveals.
100mm torvis block inner leaf.
100mm torvis full cavity fill
Vapour barrier 100 x 50 board to ceiling
Double glazed casement Low E glass
16m air gap. U-Value 1.6 W/m²K.
D.P.C to head, cills & sills secured
225mm vertically.
W/12 d.p.c. min. 150mm above G level.
Head d.p.c. taken across ms batten
100 x 50 c/s over 100 x 50 Kingspan
1200g d.p.m. tied to w/12 d.p.c.
Blinding layer on 100mm hard-core.
300mm concrete foundation blocks.
200 concrete beams
Found to satisfachon of B.C.O on site.

Electric installation by member of competent person scheme and certified on completion

Heating alterations by Gas Safe Engineer and certified on completion.

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