

First Floor Plan
(Scale 1:50 @ A1)

Key (Works to Walls).

- New Blockwork / brickwork infill.
- Existing studwork wall.
- New studwork wall.

Blockwork infills to disused window openings.

203 x 203 x 46 UKC (S275)
Steel beam supports rear wall over
ground floor opening.

Blockwork infills to disused
window openings.

New window opening cut.
p.c. builderswork lintels over.

Provide full depth solid timber noggins
under new stud partition line.

New window opening cut.
p.c. builderswork lintels over.

New door opening formed in timber
load-bearing stud wall. Double up
studs on either side of opening and
provide timber lintel comprising 2
no. 150x47 (C16) timbers supported
on cripple studs.

Double up joists under new stud wall
line. Joists bolted together with M10
bolts at approx 800mm centres.

225 x 47 (C16)
Joists @ 400c/c

225 x 47 (C16)
Joists @ 400c/c

203 x 133 UKB

203 x 133 UKB

0 1 2 3 4 5m 10m
scale 1:50

10 Clorane Gardens

Structural scheme.

First floor – Structural Alterations

K697 – SK8

Rev A

19/1/16

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