



REVISION:	DESCRIPTION:	MADE BY:	DATE:
A	Revisions following Heritage Consultant comments	NH	23-1-21

Timber floors
Existing floors to be removed, new floors of 250mm thick 180mm wide ball finished oak boards, 18mm gaps. Provide void of minimum depth 130mm between floor joists to meet the requirements within Building Regulations Part E on a separating floor. Gaps should not exceed 0.125 x depth of the joist and be cut clear to the support. The 0.07 of the joist should have a diameter of not greater than 0.25 times the depth of a joist and should be shielded between 0.25 and 0.4 times the span from the support.

Staircase
800mm wide facing external wall to gull floor to floor dimensions. Treads to be minimum 200mm, going paved treads and 180mm plywood treads attached to external walling and built into new stud enclosure. Provide minimum 2000mm gaps within top floor hallways and to allow the passage of a 100mm diameter sphere. Landings to be no less than width of stair. Minimum pitch of stair to be 4:2 degrees. Handrails to be not less than 500mm above floor.

External walls
Provide concrete as necessary with lime mortar and reformed bricks all to match existing and finished 0.19(2)13(1)(c) (or equal).

Roof
Provide all necessary fixings and scrim cloth at board edges and gulling perimeter. Provide insulation to match existing. Provide full cross-fall over joists to give U value of 0.18W/m²K or better.

Windows & Doors
Windows to top floor to be timber frame with double glazed units to provide U value of 1.5W/m²K or better. Doors to be 2000mm high and 750mm wide. Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Electrical
Electrical wiring to be installed in accordance with BS 5839-6:2013, with detectors fitted in accordance with the recommendations of BS 5839-6:2013 to at least a Grade D Category L103 standard.

Building Services
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Structural
Timber stud construction over line constructed over line in the second floor level. Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Partitions
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Roof
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Windows & Doors
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Electrical
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Building Services
Provide all necessary fixings and hardware to comply with BS 6206 and Building Regulations.

Client: Mrs K Simonds
Project: Proposed Conversion of Disused Mill
Title: Plans, Section & Elevation
Scale: 1:50
Drawn: NH
Checked: [Signature]
Date: September 2020

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