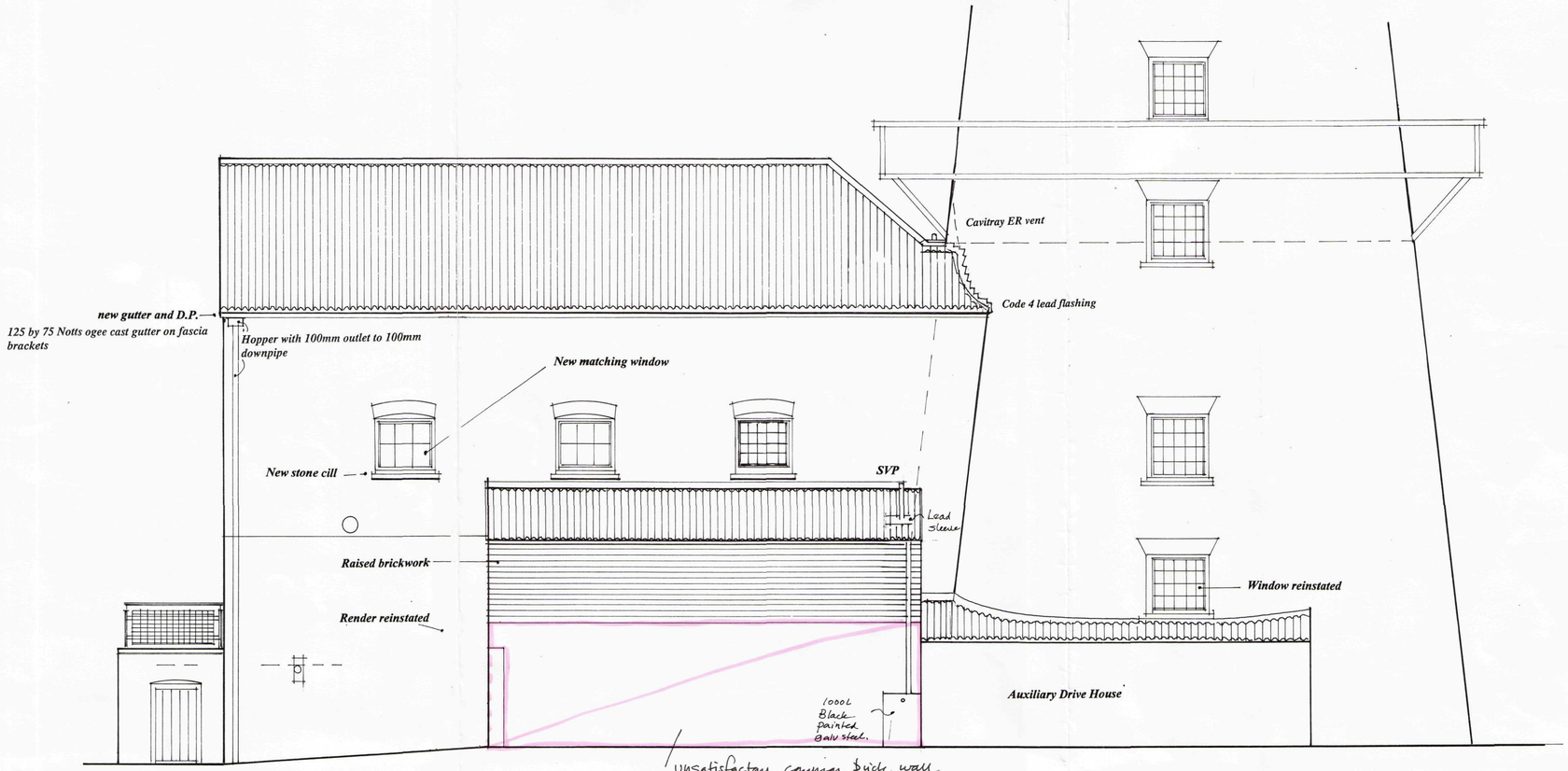
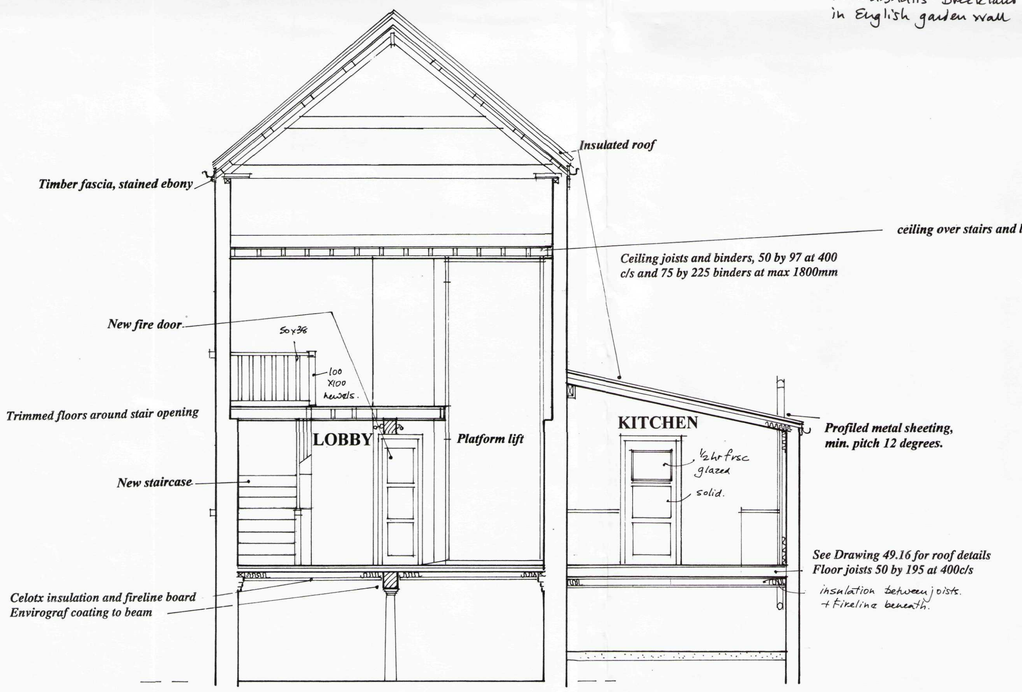
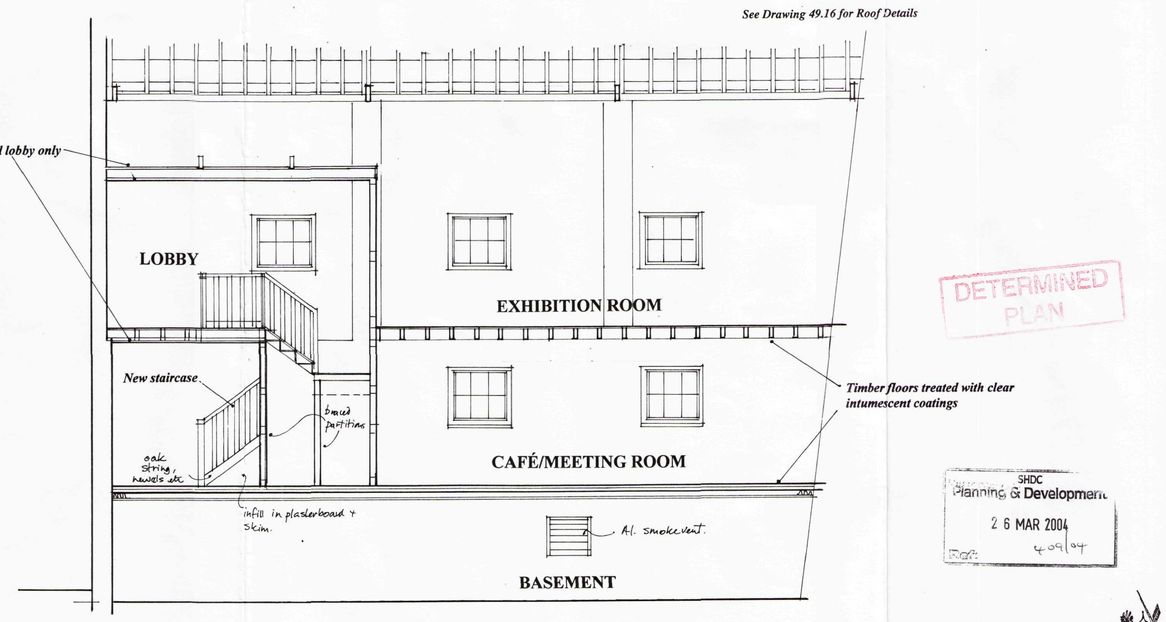


NORTH ELEVATION

Unsatisfactory common brick wall to be taken down, and new 225mm wall constructed, on new footings, in Marshalls Brecklaud Multi in English garden wall bond (3).



CROSS SECTION



LONGITUDINAL SECTION

DETERMINED PLAN

SHDC Planning & Development 26 MAR 2004 Ref: 4/09/04

PART K STAIRS et al.

Total rise 2530 assumed. 14 risers at 180.7mm, and treads at 260mm, with stair width 900mm between wall and handrail. Handrails at 900mm measured from pitch line. Guarding to have spindles placed so that 100mm sphere cannot pass between. 2m headroom to be maintained for staircase.

External stairs and platform to have guarding of 900mm minimum for flights and 1100mm for platforms.

All doors on main routes to have vision panels, apart from main entrance doors to building which are historic panelled doors that must remain in situ. These will generally be fixed open during opening hours.

NOTES:

All dimensions must be checked on site and not scaled from this drawing.

L CONSERVATION OF FUEL AND POWER

Windows are to remain as single glazed, even where replaced. They will however be upgraded and draught-proofed in Granary.

External walls will also remain as existing apart from new lean to area forming kitchen and cloaks. These are to be lined with Celotex double R GA2038 insulation boards, timber battens and plasterboard to give U value of 0.35 m^2K/W. Reveals lined with 10mm double R GA2010 as thermal break.

For roof see drawing 49.16

Underside of basement floor to be lined with GA2060, screwed to underside of floor boards using washer and screws, with all joints taped. (P/A equals 0.57, insulant conductivity 0.19) New basement floor, P/A equals 0.84, thickness of insulant required equals 90mm. Foam.

Space heating to be operated by thermostatic and timed controls on heater systems.

Main lighting (not display lighting) to include up to 95% of high efficacy lamps. Lighting controls to allow for maximum use of daylight with local switches for each working area and time switches to ensure that fittings are not left on when building is not in use.

Hot water vessels insulated with 35mm factory applied P.V.foam with zero ozone depletion potential and min density 30/kgm.

Where not contributing to the room or space heating pipes insulated outside with min pipe diam thickness of 0.045 W/MK material.

	Date	Revisions
D	June 2002	Rainwater buttonlled.
C	June 2002	Minor notes.
B	April 2002	Roof junction amended.
A	March 2002	Building Regs notes added.

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ANDERSON & GLENN

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In association with Boucher & Sons, consultant millwrights

Client: **Moulton Windmill Project Ltd**

Job Title: ***Registered Charity No 1078747***

MOULTON MILL RESTORATION

Drawing Title

PROPOSED ELEVATIONS OF GRANARY

Scale: **1:50**

Date: **SEPTEMBER 2000** Drawn by:

Drg. No. **49.15** Rev. A

A PRODUCT OF THE UNO RANGE – ARCHITECT CAT. No. 7311

594 x 841mm A1