The Old Farmhouse Preston Cirencester GL7 5PR

## **Design and Access Statement**

Replacement of existing single glazed timber windows with flush casement double glazed windows

- 1. The Old Farmhouse is a Grade 2 listed building thought to have been built in the early 19<sup>th</sup> century. It was listed in 1986 in a drive-by listing.
- 2. The house has single glazed, timber framed, flush casement windows which show signs of disrepair.
- 3. The windows do not provide good insulation and are always heavy with condensation throughout the winter, requiring to be "hoovered" to remove excess precipitation each day. In extremely cold weather, ice forms on the inside of the windows.
- 4. Other works have been carried out to renovate the property under 18/01036/FUL and 18/01037/LBC. All glazing in the new openings and closures is highest quality double glazing with very high u-values (1.80).
- 5. We propose to continue this improvement and conservation of the building by replacing the existing single glazed windows with double glazed units to match the existing (ie with no visible difference).
- 6. The new units would be made using highest quality finger jointed hardwood and have argon filled double glazing with soft-coat energy saving glass. The frames would have slim glazing bars to match existing and be painted as per the existing frames in Farrow & Ball "Pigeon". All ironmongery would match existing.
- 7. The works would not change the size of any of the existing apertures, nor interfere with any of the historic fabric of the building either internally or externally.
- 8. The introduction of double glazing will preserve the building for many years to come, make it a much more energy efficient home and help to address the climate emergency by helping to insulate the house effectively. Typical u-value of the new windows would be 1.40.
- 9. All works would be carried out within the site so no special access is required.