

Rusling End Farmhouse, SG4 8TD

Single-storey glazed infill link on north elevation and single-storey glazed link between Farmhouse and Henhouse on west elevation.
Internal and external alterations to Henhouse and Stables to facilitate conversion to additional ancillary accommodation.

REF-03/25: Construction materials

Date: 05/03/2025

Notes on construction materials for the proposal:

- Building material sources for listed buildings should be as near to the listed building as possible to have the best chance at finding materials to fit in with the local vernacular.

In this case Butler Brothers and Solopark in Cambridgeshire, Watts Roofing are near and have knowledgeable staff but wherever sourced, materials should match the building when altering the existing structure.

- Reclaimed bricks with no stone saw marks or defects located by taking a sample to reclamation yards
- All bricks, stone and timber discovered or removed during the works should be retained and re-used where appropriate
- New Timber should be locally sourced and air dried
- Imported oak should be avoided
- Mortar should be breathable, lime-based and depending upon the task, usually 3.5NHL lime to two parts sharp sand and one part plastering sand
- Walling only when temperature is above 3°C and rising and lime mortar must be protected from frost for several days.
- If in doubt refer to SPAB website and booklets
- Rustling End Farm proposed glass links will have discrete slim profile aluminium frames powder coated in matt black and no visible frames where possible
- Base walls will be constructed using reclaimed matching bricks and floors using reclaimed stone.
- Structural openings to include carefully toothed in reclaimed brick to match, reclaimed oak lintels where visible to structural engineers details and reuse existing doors where appropriate.
- Lime plaster to internal walls
- Oak Frame repairs and alterations to be carried out following traditional craft techniques and using seasoned tapered oak pegs where visible.
- Debris from construction process should be separated and re-used or recycled as much as is possible