

East Elevation
1 : 50

West Elevation
1 : 50

MATERIALS

Roof:
Existing Staffordshire Blue Plain Clay roof tiles to be retained and reused on main elevations. Timber fascia boards and open soffits with exposed rafters and purlins underneath overhang.
New roof to comprise of insulated roof to current Part L, and Staffordshire blue tile finish to match existing in colour and appearance and reused tiles discarding broken and split tiles. Proposed roof covering to be mechanically fixed in accordance with BS5534 and mortared to replicate existing appearance. Existing fascia to be retained and replaced where defective. New Solar Century C21e Solar plain tile system to added to southern roof slope.
Flashings: New GRP valley gutter to be introduced and tiles cut into valley.

Walls:
Existing external walls are all tooled irregular stone blocks of differing depths and brick piers between double doors on south elevation. Internal walls are all 230mm brick and blockwork partitions. Some stonework has been replaced on internal face of external stone walls on the first floor. Generally stonework dates back to the original barn structure of approx c1840-1870 and brick walling dates to alterations carried out in the 1960s when the agricultural barn was converted to artist studios used by our clients' parents.
Existing external walls appear to have been repointed with cement mortar, where repointing is required, lime mortar NHL 3.5 made flush with the existing stonework is to be used.
Existing external walls to have permeable internal insulation applied, with a limewashed finish.

Windows:
Existing windows: All windows are timber framed windows with single glazing. Upper floor circular windows are metal windows with single glazing. Existing wooden rooflights with Georgian single paned wired glass.

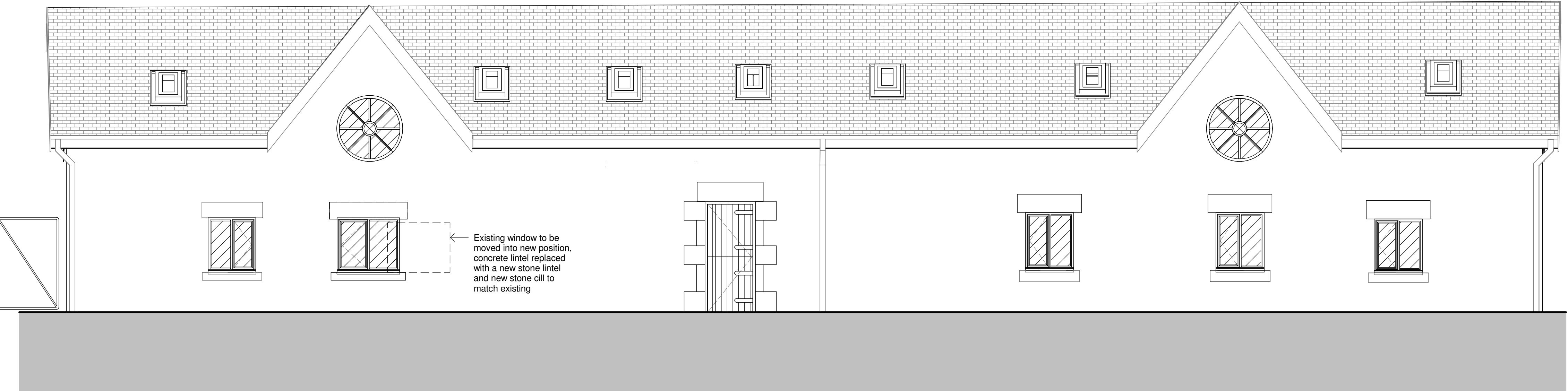
Proposed Windows:Ground Floor Windows will be replaced with painted off white timber windows with double glazed casement units to meet current Part L standards providing good natural light. Upper floor circular windows are to be repaired and retained and internal secondary glazing to be fitted.

Existing rooflights are to be enlarged and replaced with conservation rooflights to meet current Part L Standards. 2no new conservation rooflights to be added in the proposed office space. Existing concrete lintels and cills to window and door openings to be replaced where sited are to be replaced with new stone lintels and cills to match existing proportions.

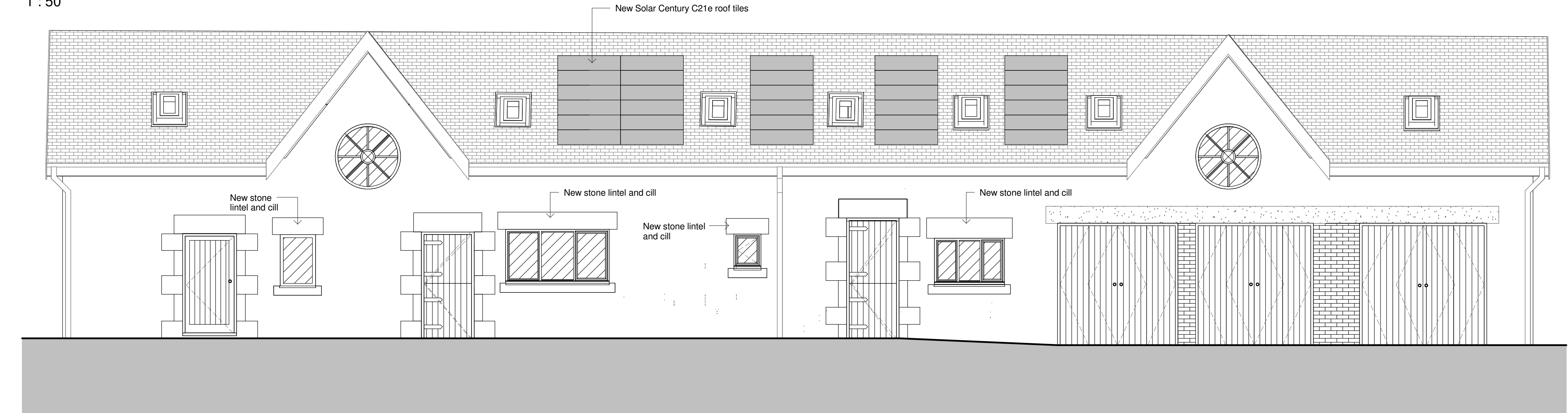
Doors:
Existing Doors: Timber ledged and braced stable doors.
Some external doors have an internal glazed door.

Proposed Doors: Timber (internally) framed, ledged and braced vertically boarded doors to replace all existing stable doors and existing glazed internal doors retained and new glazed internal doors added to comply with Part L Standards, with hook latches to allow them to be held open when in use. Where possible the joiner is to reuse existing sound doors and convert to suit current regulation standards. New door to proposed Kiln room to be framed, ledged and braced vertically boarded door to comply with Building Regulations Part L.

Replacement doors to new Sculpture Studio to be quarter folded timber framed ledged and vertically boarded doors with hook latches to allow them to open. New internal double glazed window and casement doors to be installed internally to provide good natural light.



North Elevation
1 : 50



South Elevation
1 : 50

Rainwater Goods:
Existing rainwater goods are suspected to contain asbestos (subject to testing) are to be removed using a certified asbestos removal service.
New rainwater goods will be black powder coated aluminium half round gutters fixed back to the fascia boards with 60mm dia. round downpipes.

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Rev.	Drawn	Comments	Date
A	SS	Alterations made to internal layout, glazing bars taken out of windows, spiral stair removed, disabled car parking spaces moved nearer to building, and landscaping added, following meeting with Clients	11/03/16
SS	SS	Drawings issued to Client and Steve Clarkson in Progress	11/03/16
C	SS	New location of King Post Truss removed. Composite window changed to door, door to kiln room changed to framed ledged and braced. New social area created on first floor and wall added between office and Social Area, following discussion with Client. Site Plan changed to Car Park Plan.	16/03/16



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Client:
Ms Louise Adams and Mr Mark Delf

Project:
**The Fenns Barn, Moss Hill, Stockton Brook
Proposed Art Studio**

Title: **Proposed Elevations**

Status: **Planning**

Date: **23/03/2016**

Scale @A1: **1 : 50**

Project No: **15-026**

AS(0)08

Drawn: **SS**

Checked: **BSP**

Drawing No.:

Rev: **C**

Planning