

Brickwork Alterations (Outbuilding)
Method Statement

01/06/25

Sussex Lodge

Sussex Lane

Spencers Wood

RG7 1BY

1. Introduction

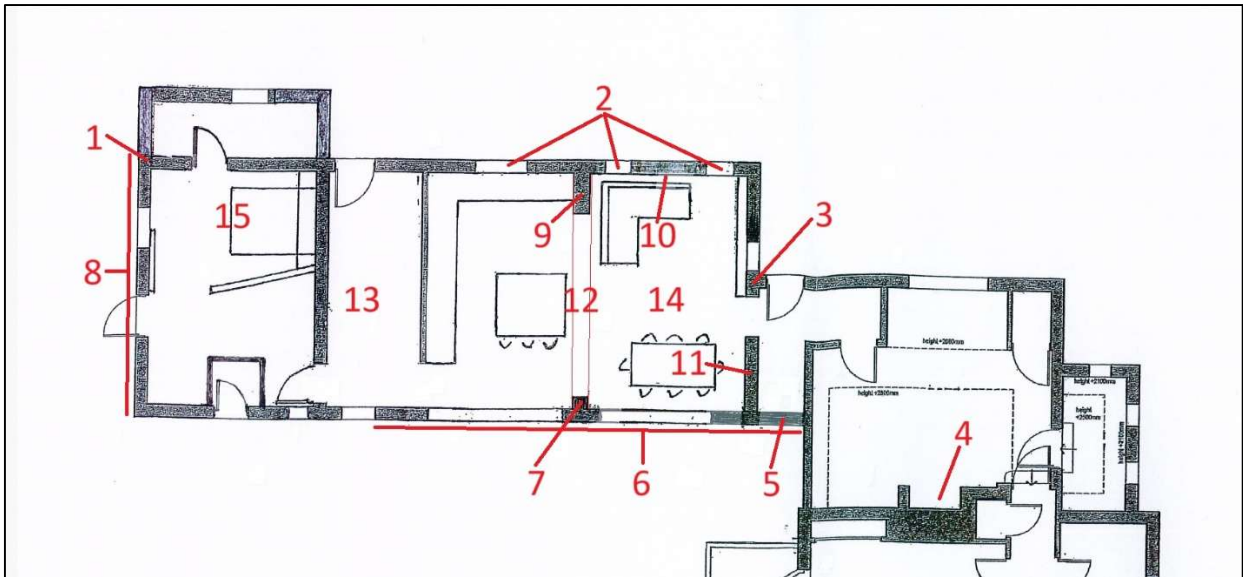
This Method Statement provides a summary and explanation of the methods and sequencing of activities associated with the rebuilding, repointing and repairing of the outbuilding external walls.

2. Scope of Works

The rebuilding of the eastern wall, identified as No. 6 below.

The repairing (as required) of all external walls to the outbuilding

The repointing (as required) of all external walls to the outbuilding



2.2 Enabling Works, Hoarding and Gates

All necessary precautions will be taken to protect existing materials being retained and re-used.

3. Construction Sequence & Method Statement

3.1 REBUILDING THE EASTERN EXTERNAL WALL TO THE OUTBUILDING (No.6 above)

i. Dismantling & storage

The existing wall, built with cement and lime mortar will be taken down brick by brick using hand tools. Those bricks that can be salvaged will be neatly stacked for re-use. Any mortar stuck to the bricks will be removed using hand tools and grinding discs, taking care not to damage the bricks.

ii. Rebuilding

The wall will be rebuilt using the salvaged bricks and any additional quantity required to replace bricks damaged during dismantling will be from reclaimed bricks sourced off site to match. A lime mortar mix will be used to match as closely as possible to the original mortar on the house.

The brickwork on the outbuilding shows an irregular burnt header pattern, quite different to that shown on the 'main house'. The wall will be rebuilt to reflect the outbuilding being different to the house with the burnt headers much less pronounced.

3.2 REPAIRING EXTERNAL WALLS TO THE OUTBUILDING

i. Extent of works

There are a number of bricks/ areas of brickwork within the existing external walls of the outbuilding that require replacement due to varying levels of damage.

All works will be kept to a minimum but all areas where there is structural damage and/or risk of weather penetration will be reviewed and repaired.

Examples below:



ii. Repair

As required, bricks will be carefully removed from the relevant section of wall and replaced with either the same brick turned around, or bricks salvaged from elsewhere within the property during the renovation works, to present an undamaged brick face to the exterior.

3.3 REPOINTING EXTERNAL WALLS TO THE OUTBUILDING

i. Extent of works

There are a number of areas of brickwork within the existing external walls of the outbuilding where cement mortar has been previously used. In addition there are also areas where the original lime mortar requires repair.

All works will be kept to a minimum but areas where the mortar is no longer satisfactory, either through age, damage or use of cement mortar, will be reviewed and repointed.

ii. Repointing

All areas of pointing requiring work, will be raked out to a suitable depth and repointed with lime mortar mix to match as closely as possible with original mortar.