



**ST MARKS PRIMARY SCHOOL,
LOWER BOSTON ROAD,
HANWELL**

**Report on Connection of Existing
Caretakers House to the Existing School
Buildings**

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**On behalf of
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1.0 Review

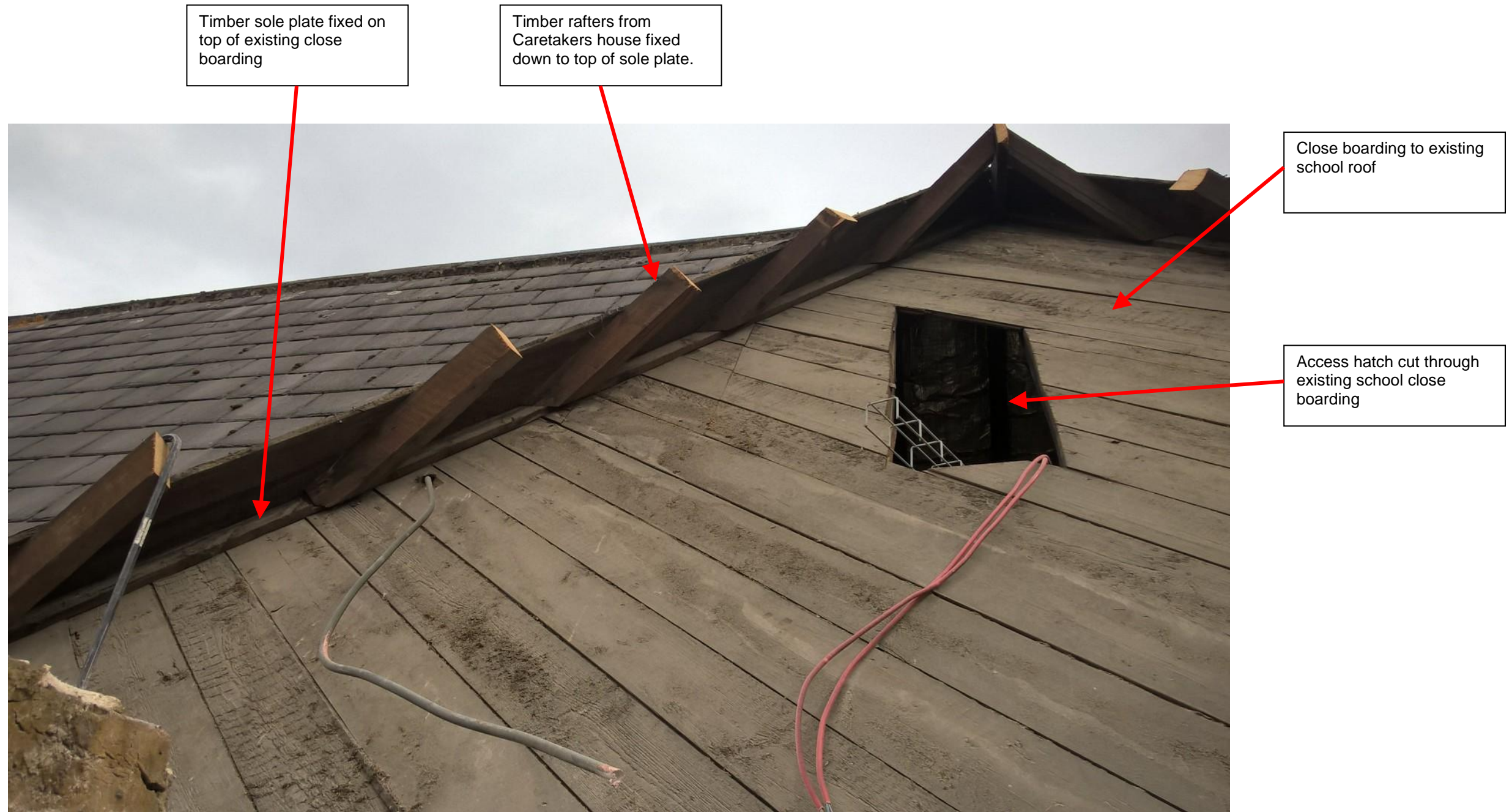
The demolition of the Caretakers house is progressing well and with the roof tiles, felt, battens and rafters removed the connection between the caretakers house and the existing school buildings has been fully exposed and can now be reviewed.

Roof – The roof to the existing school building comprises of timber rafters spanning between eaves. Purlins and ridge. The rafters are covered in a timber close boarding ‘sarking’ layer on top of which would be laid the battens, felt and tiling. As can be seen in photo 1 below, the caretakers house rafters were fixed down to the top of a timber sole plate that was, in turn, fixed down to the top of the timber close boarding. There is no apparent ‘building in’ of the structures and the removal of the timber rafters and sole plate from the caretakers house will not cause any structural instability in the school buildings. Once these elements have been removed the battens, felt and tiles can be replaced on the school buildings to match the existing.

Walls – in a similar way to the roof, the walls to the caretakers house appear to have been built up against the existing school building walls but have not been ‘toothed in’ to create a structural connection (see photo2 below). The removal of the walls to the caretakers house will not, therefore, cause any structural instability to the school buildings.

2.0 Annotated Photographs

2.1 Photo 1 – Roof



2.2 Photo 2 – Walls

