

The Thatched Cottage
Cambridge Road
Quendon
Saffron Walden
Essex
CB11 3XJ

18 April 2023

Dear Sir/Madam,

RE: UTT/22/3097/HHF and UTT/22/3113/LB

Regarding the conditional approval of the above applications, please find below a schedule of the external materials and finishes to be used for the two bay cart lodge and restoration of the fireplace and chimney.

1. Two Bay Cart lodge

- Forterra 65mm Oakthorpe Red Multi Brick will be used for the low brick plinth. These are a match in colour, texture and size to the bricks used in the 1995 extension to the listed building. Please of the bricks can be found at:

<https://www.forterra.co.uk/wp-content/uploads/2021/02/Oakthorpe%20Red%20Multi%20Stock%20Brick%20Datasheet.pdf>

- A Portland cement and soft sand mortar will be used to lay the bricks on the cart lodge plinth.
- The main timbers of the cart lodge frame will 150mm green oak with traditional joints and wooden pegs.
- Larch featheredge timber painted with black preserver will be used to cover the external walls of the cart lodge.
- Reclaimed clay pantiles for the roof, matching the existing pantiles on the listed building.
- JA Solar Percium Monocrystalline All Black solar panels to be installed on the SSE roof.
- Black 112mm plastic guttering and associated downpipes will be used for rainwater collection.

2. Restoration of Chimney and Inglenook Fireplace

- The bricks used for the works to the fireplace and chimney will be Ibstock Swanage Handmade Light Red 50mm bricks. These have both the correct technical properties for the work and are a good match to the existing bricks in the inglenook fireplace

for size, texture, and colour. The link to the product specification on the manufacturer's website is:

https://www.ibstockbrick.co.uk/apicon/techdata/techdata.php?brick_code=B4302A

- Conserv NHL 3.5 Lime Mortar – Ravenfell for joints 10mm and above. For joints smaller than 10mm, Conserv NHL 3.5 Lime Mortar – Mosswood Gold will be used (which has a finer grit size). Both these mortars have the correct technical properties for chimney / fireplace restoration and provide an excellent colour and texture match to the existing mortar. Links to the product info are:

<https://www.lime-mortars.co.uk/lime-mortar/hydraulic/nhl-3.5/ravenfell/25kg>

and

<https://www.lime-mortars.co.uk/lime-mortar/hydraulic/nhl-3.5/mosswood-gold/25kg>

Let me know if you require further information from me.

Regards

William Chisholme