



The Green Man Building Company Ltd

• Brandon road, Watton, Thetford • Phone: 07805877286 • E-Mail: greenmanbuilding@hotmail.com

Web: www.thegreenmanbuildingcompany.com

Date: 27th February 2021

Mrs. S Bernal

2 Park Villa
Thornham Parva
Suffolk
IP23 8EY

2 Park villa - Listed Grade II 17th C Timber framed with 20th C additions

Dear Sally,

As I'm sure you are aware from viewing our website, we are a specialist team of craftsmen and women who work exclusively with Listed and Heritage buildings. Our approach is very much to work with clients in a bespoke manner; we will present options and talk you through the merits of each. We are able to present proposals to Conservation Officers and generally have very positive relations with them across the region. We are members of the GUILD OF MASTER CRAFTSMEN and as such our work is regularly vetted for quality of workmanship and customer service. You can check our feedback rating through the Guild. Also, if you wanted to speak with any previous clients, we can arrange for you to do so or view our work.

Remedial works -

Render to front façade, gable & rear elevations;

The current render is in reasonable condition although it is completely unsuitable for a timber frame construction, as it is too hard and has no flexibility or breathability. A timber frame building produces quite a bit of movement over time and cement renders cannot cope, therefore cracks begin to appear, which are visible on the external render, allowing water ingress to the underlying fabric (timber frame). Once the water has seeped in to the cracks it has nowhere to go as the cement traps this because it is unable to breathe like a lime render. Over time the moisture within the structure will begin to rot the timbers and weaken the structure as well as producing damp to the internal walls.

Solutions:

- ❖ Carefully remove existing render from the front, gable & rear elevation of the original 17th C Property only to inspect timbers underneath & report findings
- ❖ Apply swan oak lath to apply render or Savolit wood wool board using stainless steel fixings.
- ❖ Apply Lime fibre chalk render in 2 coats, finishing at 25mm thick.

To be done each elevation in EURY IE front first, then side, then rear
Elevation to be covered in plastic sheeting to protect from elements Continued...

Company No: 8566986

VAT No: 168 6471 69