From: Lewis Denton [redacted]
Sent: 15 April 2021 16:57
To: Jack Robson [redacted]
Cc:
Subject: 221076- RE: Amsterdam Inn (500771) - dangerous boundary wall

Hi Jack,

Further to our site survey of the boundary wall this morning this is a summary of our observations and recommendations.

General observations:
The brickwork wall is visibly leaning towards the neighbour's property and has been propped up with his own scaffolding.
The section of flint wall at the rear had been removed at the time of our inspection (0945).
The last section of the brickwork wall at the rear has significant cracking at the joint to the short return/pier wall section where the wall is leaning into the neighbour's garden. We feel stability to this section of the wall has only been sustained by the neighbour's scaffold support over the top of the return/pier wall. See photo "IMG_8120" attached.

Recommendations:
The scaffold propping to the rear section of wall into the neighbours garden should be seen as a temporary measure only, and as it has been installed by the neighbour we feel Stonegate are not protected against prosecution if the propping fails, or if the Neighbour decides to take down the scaffolding and leave the wall unsupported. Therefore we advise that the last section of wall be taken down urgently back to the next pier support (please see attached photo "section of wall to be taken down". The neighbour will need to be liaised with so that the existing scaffold propping to this section of wall can be removed. If preferable the wall could be reduced to 1m height to make it safe rather than full taking down.
Regarding the remaining length of wall along the side of the house to the pavement. We would not be able to justify the existing construction using design calculations. Therefore this wall will need to either be strengthened or replaced. During our visit the Neighbour mentioned he would be happy with a new concrete posted timber fence which could be a good cost effective replacement. For as long as the wall remains as it is, we recommend that the scaffold supports must stay in place. Therefore, this wall should be replaced as soon as possible.

Please let me know if you would like us to put the above into a formal report or if you would like a design specification for a new brickwork boundary wall.

Please give me a call if you would like to discuss anything.

Kind regards,
Lewis Denton MEng CEng MICE
Associate Director

Baxter Glaysher Consulting Limited | 33/35 Bell Street, Reigate, Surrey RH2 7AW

t: 01737 240241 | m: 07710 713477| e: lewis.denton @bg-consulting.co.uk | www.bg-consulting.co.uk



