

S1/SEA/313/CB/HO/7.0/R1

18th October 2022

Mr. E. Chatwin
Arthur Chatwin Ltd
4 Market Street
Nantwich
Cheshire
CW5 5DJ

Dear Sirs

RAYS BAKERY HIGH STREET PRESCOT

Further to our site meeting on 6th October 2022 we write to confirm our concern regarding the structural stability of the frontage of Rays Bakery in particular the corner of the property with the right hand end wall.

We understand that the end wall was rebuilt approximately 30 years ago due to bowing of the wall and we suspect settlement of the wall. The settlement of the end wall has affected the front wall where there is a disused access door with reduced buttressing. See photograph below



The lack of buttressing, reduced stability, and settlement of this corner has caused cracking around the door opening. In addition a lintel over the window opening increases the applied load onto the reduced masonry bearing.



Old Marsh Farm Barns
Welsh Road, Sealand
Flintshire CH5 2LY
Telephone: 01244 288 178

As the door is redundant we would propose that a foundation is installed below the door opening and infill brickwork provided to provide increased stability to this corner. In addition the brickwork bed joints should be routed out and stainless steel reinforcement installed to repair the cracked masonry.

We attached details of the Helifix reinforcement for your information.

We trust that you will find the above to be satisfactory. Should you have any queries, please do not hesitate to contact me.

Yours faithfully



Clive Braidwood
Technical Director
BETTS ASSOCIATES



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