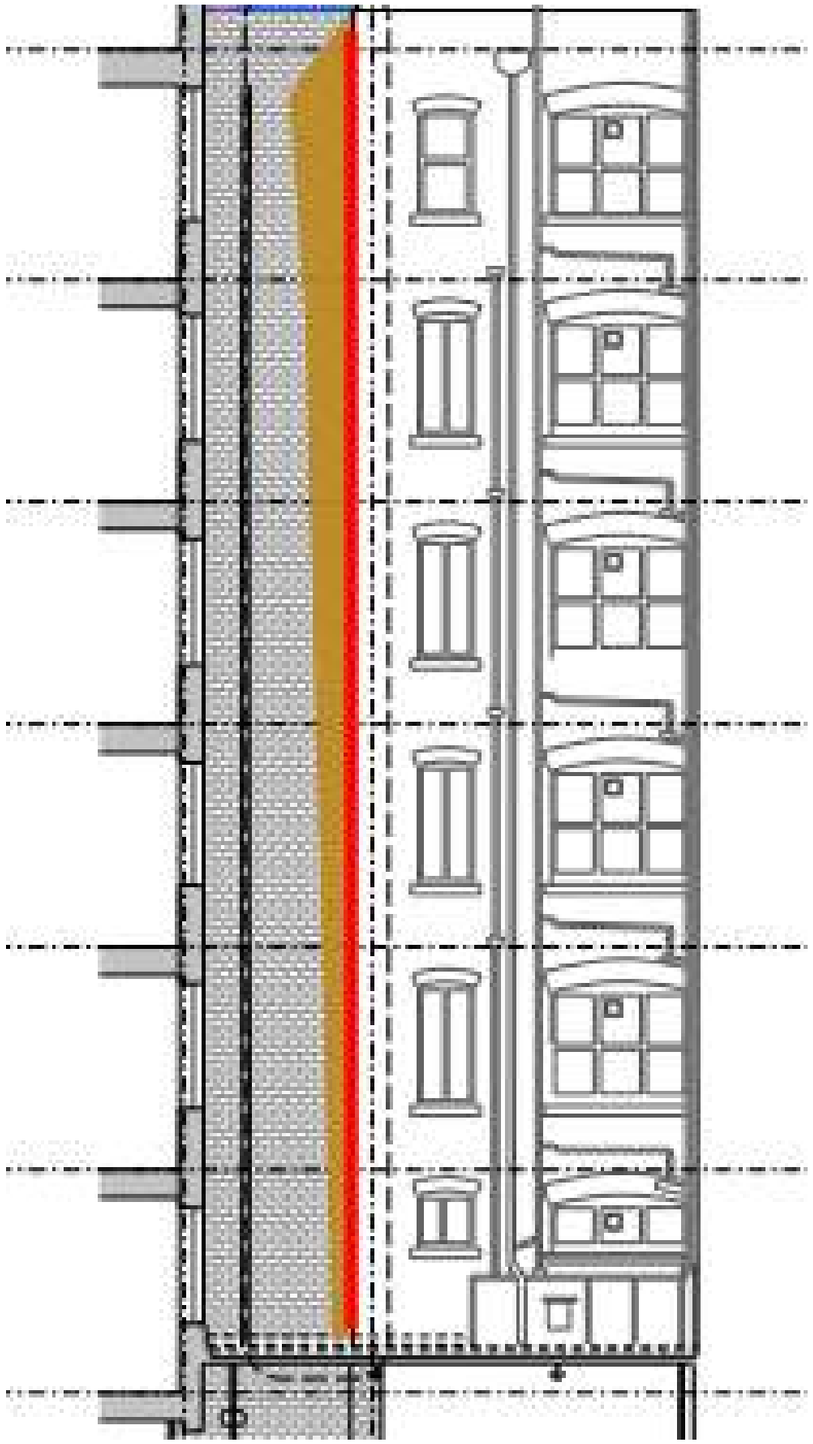


Straight joint red line:





Photograph of investigations:

Method:

All works will be carried out in accordance with Healeys drawing HC-17204-(20)-23 REV A. Brickwork has already been removed from the affected area inside the atrium. On investigation it was found that the steel had delaminated up to 3 times its original size. Unfortunately, the cracking has caused damaged to some of the bull nose bricks as can be seen above. Due to this a straight joint will be required, as indicated in with the red line. The joint to the left had side of this will be toothed back in as per the Healey Consulting drawing.

Dantzic - Methodology for repair of atrium crack issue

Russells Construction