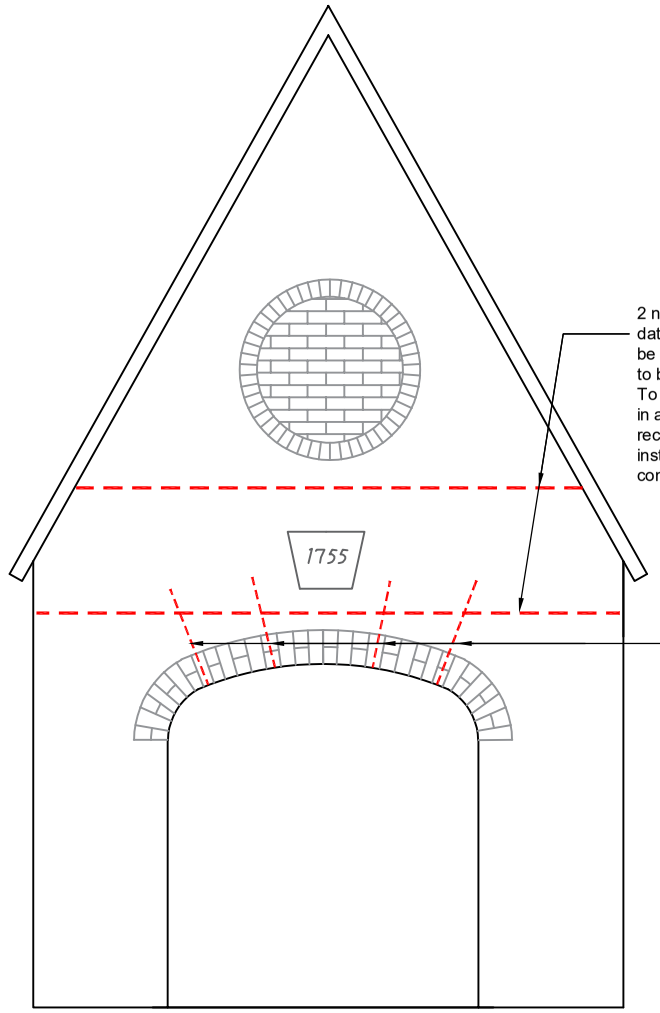
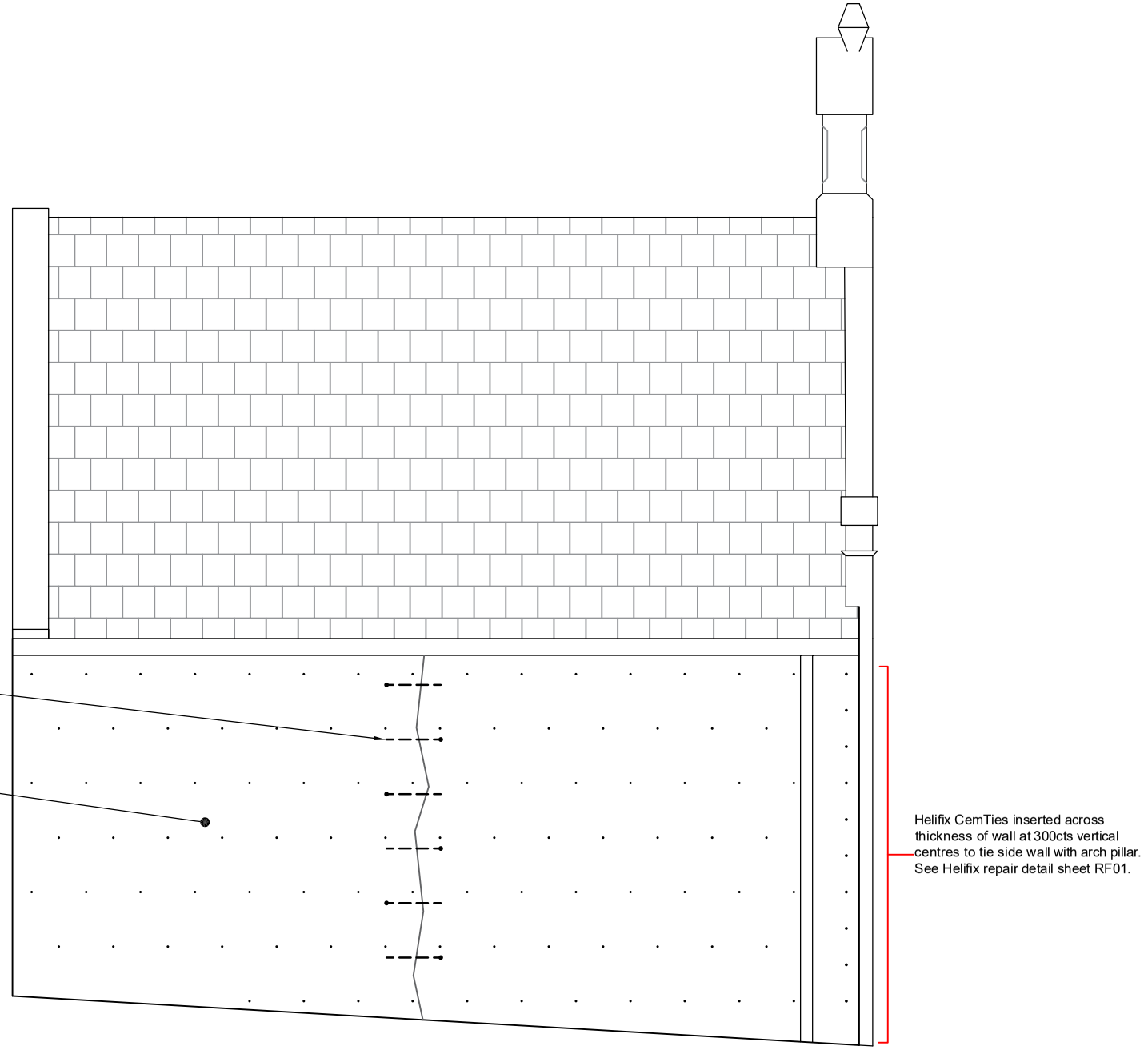


2 no. Cintec anchors above and below date stone within depth of wall. Anchors to be Cintec RWT 20x20 SHS. Upper anchor to be installed below coping stones.
To be installed by approved installer only in accordance with manufacturers recommendation. Cintec to comment on installation proposals prior to works commencing on site.

Helifix CemTies inserted vertically up into masonry though brick arch. Ties to overlap with lower Cintec anchor. For installation details follow steps in Helifix repair detail MA01

SOUTH ELEVATION
AS PROPOSED
1:50



Helifix 'CemTie' 8mm ties installed into wall across crack positions. Ties installed from alternate sides at approx. 450mm vertical centres. See Detail 1 (drawing S03) and Helifix detail sheet RD-CS07.

Helifix CemTies inserted across thickness of wall at 450cts vertically and horizontally. Centers to be staggered. See Helifix detail sheet RF01.

Helifix CemTies inserted across thickness of wall at 300cts vertical centres to tie side wall with arch pillar. See Helifix repair detail sheet RF01.

EAST ELEVATION
AS PROPOSED
1:50

TENDER

NOTE:

- All dimensions are to be confirmed on site prior to commencement of works.
- The appointed contractor is responsible for temporary works.

PEIRIANWYR YMGYNGHORI CYF
Grace & Howe 07946 005 496
CONSULTING ENGINEERS LTD

Designed	Checked	Date
AE	PE	23.10.26

Drawn	Scales
AE	1:50 @A3

Project
Llanerch-y-Medd
Lychgate

Sheet
South and East Elevations
Masonry Repairs As Proposed

Project No.	Sheet. No.	Revision
GH0445	S04	R0

150 mm
100
50
10 mm
0

Original Sheet Size A3 [420x297]