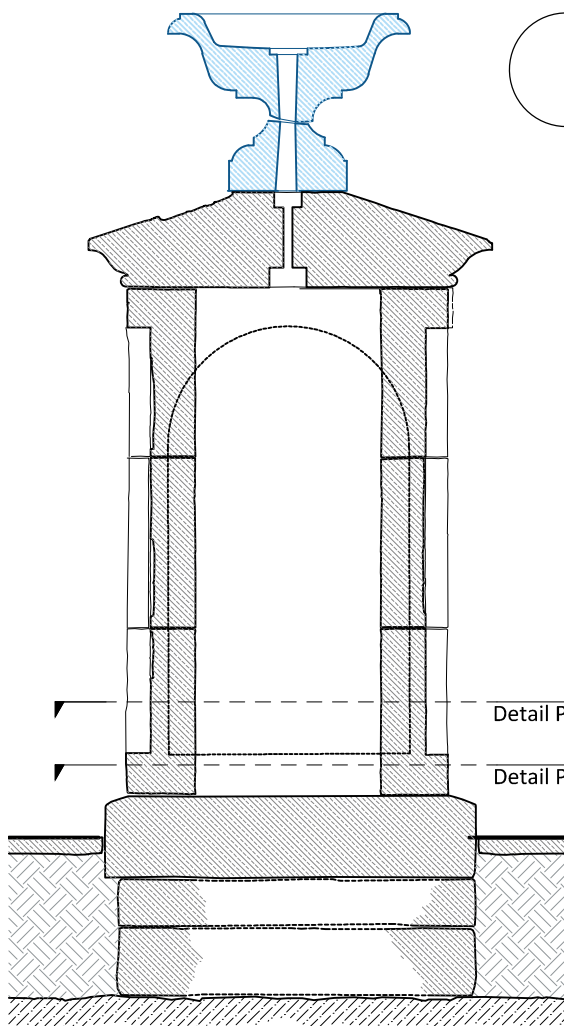




Key Section

Detail Plan 02

Detail Plan 01

Plinth [A1] below.

Outline above of Cornice [5].

Structural displacement to the west of
Cenotaph south facade lower panel [C2] of at
least 20mm. (Type A defect)

Cementous mortar pointing (D1 Defect) to
fill structural displacement gaps >10mm
between east facade Cavendish panel and
Cenotaph south facade panel [C2]

Approximate location of 20th/21st
century engineering brick to the rear
of lower tap hole panel [2D]. Observed
via 16.04.26 endoscope survey.

Severe cracking >10mm (Type B defect)
through full depth of lower Cenotaph
west facade central panel [D2].

Plinth [B1] below.

Cementous mortar pointing (D1
Defect) to fill structural displacement
gaps >10mm between east facade
Cavendish panel and Cenotaph North
facade panel [B2]

Detail Plan 02
(1:10)

Severe cracking (Type B defect) at the lower
northeast corner of the Cavendish frame [2A]
resulting in a 22mm displacement north as
indicated.

Structural displacement resulting in northeast
corner of Cavendish Motif panel [2A] & [3A]
moving east at least 15mm. (Type A defect)

20th/21st century engineering brick
- refer also to above left note. Refer
also to Bench Architects drawing
-E-049 for photographic record.

Key to DECAY TYPES.

- Type A - DISPLACEMENTS - indicating
continued and worsening structural
movement.
- Type B - CRACKS/FRACTURES - caused by
structural movement or freeze-thaw salt
crystallization.
- Type C - SURFACE LOSS - greater than 8mm
and up to 15mm with delamination and
'contour-scaling', which has been followed by
further crumbling and flaking of the ashlar.
- TYPE C.3. Minor surface delaminating
including impact damage less than 8mm.
- Type D - CEMENTITIOUS MORTAR

Outline above of Cornice [5].

Plinth [A1] below.

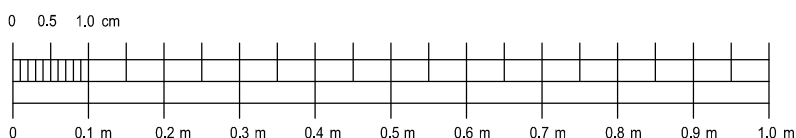
Structural displacement to the
west of Cenotaph south facade
lower panel [C2] of at least 20mm.
(Type A defect)

Cementous mortar pointing (D1
Defect) to fill structural
displacement gaps >10mm between
east facade Cavendish panel and
Cenotaph south facade panel [C2]

Detail Plan 01
(1:10)

Severe cracking (Type B defect) at lower
northeast corner of the Cavendish frame
[2A] resulting in a 22mm displacement
north as indicated.

Structural displacement resulting in
northeast corner of Cavendish Motif
panel [2A] & [3A] moving east at least
15mm. (Type A defect)



1:10

PROJECT:

Eagle Parade Conduit
Eagle Parade
Buxton
Derbyshire
SK17 6EQ

CLIENT:

Buxton Civic Association

SUBJECT:

EXISTING
COMPONENT ANALYSIS
DETAIL PLANS 01 & 02

PLANNING &
LISTED BUILDING

DRAWING NO:

24233-E-042C

DATE:

February 2026

Revisions:

First Issue: 17.02.26 A:
Revisions to Decay Types
Key.18.02.26. B: Amended
following 16.03.26
foundation opening up
investigation and
endoscope survey 03.04.26.
C: Project title changed
from Eagle Parade
Drinking Cistern to Eagle
Parade Conduit..

SCALE:

As Shown @ A3

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dimensions should be followed.