



02 Elevation 30 - Proposed Remedial Works to Brickwork and Parapets (RF22 Abutment to East Facing Museum Wall)
1:50

NOTES:

1. This drawing has been based on the following survey information prepared by others.

Initial issue as per SOVA2A0903 MBS - received 17th January 2024

Updated sections as per SOVA2A0903 MBS REV A - received 26th February 2026.

2. Further detail has been added to embellish the surveyed information this has been based on:

Photographs taken from site visits from May 2024 onwards.

Images of drone survey prepared by others October 2024.

Opening up works carried out: September to December 2025

3. As the above information is not fully intrusive and exhaustive the Main Contractor needs to investigate and take measurements prior to any ordering of building materials dependant on this information.

Repair Legend
All dimensions must be checked by the contractor before commencing work on site.
No deviation from this drawing will be permitted without the prior written consent of the Architect.
This drawing is to be read with all relevant Morse Webb Ltd, Structural, M&E and Specialist drawings, reports and specifications.
Any discrepancies in dimensions or details on or between these drawings / reports / specifications should be brought to the attention of Morse Webb Ltd in writing for clarification.
Refer to S.Eng drawings and documents.

Parapet Walls and Coped Gables

- Remove all defective existing bricks. Supply, bed, and point new individual bricks to replace removed bricks. To match existing appearance on a like for like basis.
- Remove all loose and displaced existing bricks and mortar.
- Reuse, rebed, and point existing individual bricks to match existing appearance on a like for like basis.
- Assess mortar joints between brickwork along coped gables and parapet walls. Replace out existing defective mortar and point using lime mortar / s mortar to match existing.
- Assess mortar joints between terracotta bricks and terracotta coping stones along coped gables and parapet walls. Replace out existing defective mortar and point using lime mortar / s mortar to match existing.
- Remove all loose and displaced existing terracotta copings.
- Reuse, rebed, and point existing individual copings to match existing appearance on a like for like basis copings.

 Investigate causes of damp/efflorescence to brickwork. Remove salts/efflorescence and carry out remedial works. Remove and replace existing defective bricks with new bricks, bedded and pointed in mortar to match existing. Rake and repoint open / defective existing brickwork mortar joints in mortar to match existing.

 Refix or remove and replace loose / defective / lifting lead flashings to coped gables and repoint fixing mortar joints.

☐ Remove all moss / vegetation / staining and clean existing brickwork, terracotta bricks, natural stone coping stones, and terracotta coping stones along all coped gables and parapet walls.

 Supply and fix new natural stone coping stones to coped gables and parapet walls to replace defective existing coping stones.

 Supply and fix new terracotta coping stones to coped gables and parapet walls to replace defective existing coping stones.

	Inspect pinnacles and finials at high level and report condition. Allow for localised / isolated minor repair to terracotta, and repointing of open and defective mortar joints.
	Remove brick copings, tile creasing, and flashings to parapets and cart away. Carry out localised brickwork repairs and repoint mortar joints. Raise parapet height, supply and lay new DPC, new plain clay tile creasing, and new brick on edge copings, bedded and pointed in lime mortar to match existing.

 Remove defective modern sheet upstand to parapet wall and replace with new sheet upstand to match existing material / detail.

Remove and replace existing plain clay roof tiles. Lay new tiles on new pre-treated softwood battens to match existing on a like for like basis. Exact locations TBC on site.

Remove and install lead apron dressings, flashings, and aprons over/ to existing patent glazing / roof lanterns and redeem salvage value. Supply and fix new lead apron linings, dressings, and flashings.

Key Plan



General Works:

The below works are to be undertaken to all roofs:

1. Specialist to inspect existing protection system and review installation testing certificates to ensure it is in accordance with current standards and regulations (in collaboration with all roofs RF7 to RF23). Locally remove the existing lightning protection system where required to undertake works to the roof, and refit.
2. Remove existing mansard flat arrest system and cork away. Supply and fix new mansard flat arrest system in full accordance with British Standards and specialist instructions and ensure lightning protection system is maintained.
3. Specialist to inspect existing bird proof system and determine its suitability. If required, remove existing bird proof system, including all adhesive and fittings from roof structure. Refit new bird proof system using bird proof netting and/or anti-perch devices.
4. Remove all debris, and rubbish from all roof voids and cork away.
5. Remove all chimneys at high level to determine repairs. Condition of existing flanching to be reviewed and flues to be inspected for natural ventilation of heat and former fireplace level. Repairs and remedial works to be reviewed on site.
6. Specialist to inspect roof structure and determine any structural issues. To propose and design all fire safety measures, including fire separation / stopping to ensure existing and proposed compartmentation / separation is achieved. Collaborative warranties to be provided for all works.
7. Specialist to inspect existing fire protection. Specialist Consultant / Subcontractor to specify all fire stopping to services which include on all designated fire protected floors, walls, and ceilings. Install and monitor installation and certify the installation on site to ensure all fire safety standards and requirements. Collaborative warranties to be provided for all works.

0/20.03.26	Issued as Planning
revision/date	note

 **morseWEBB**
a r c h i t e c t s

The Byre The Street Bramley Hampshire RG25 5DE
T: 01256 587888 W: www.morsewebb.co.uk

Reading Town Hall, Alterations and Improvements

Elevation 29-30 Proposed Remedial Works to Brickwork and Parapets

scale 1:50 @A1	status PLANNING	
job no. 997	dwg no. 486	status/revision PL00 © Morse Webb L