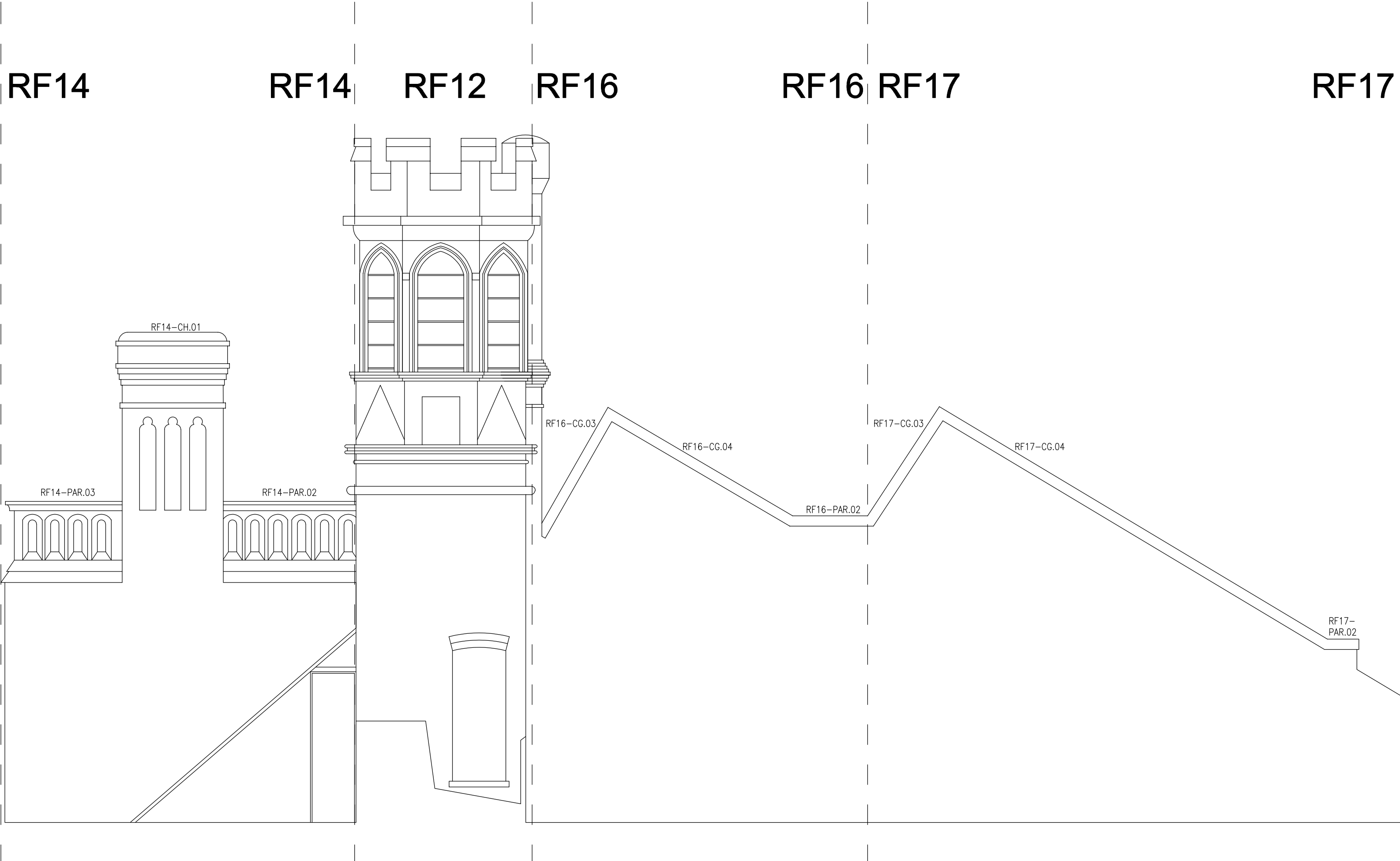
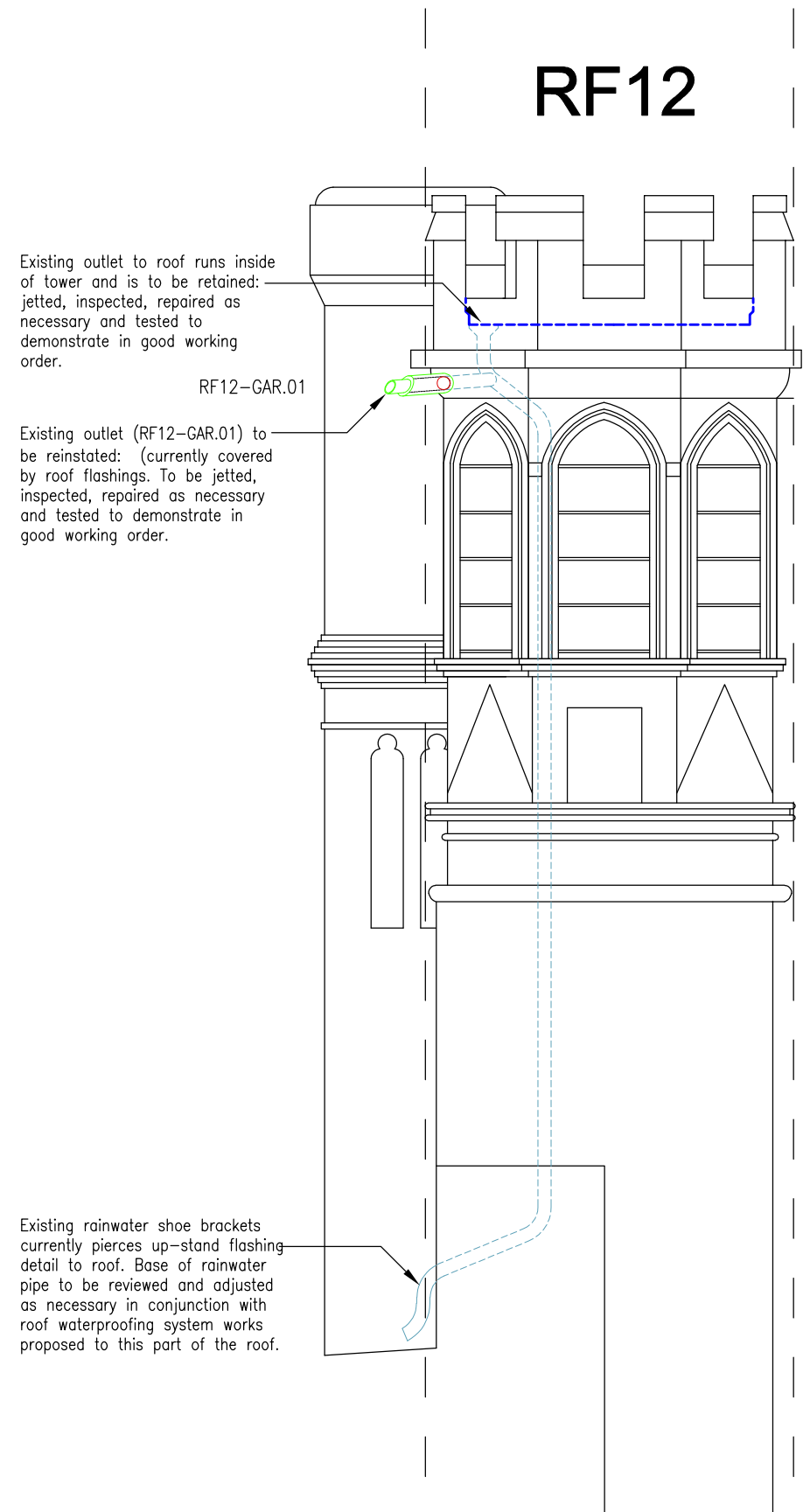




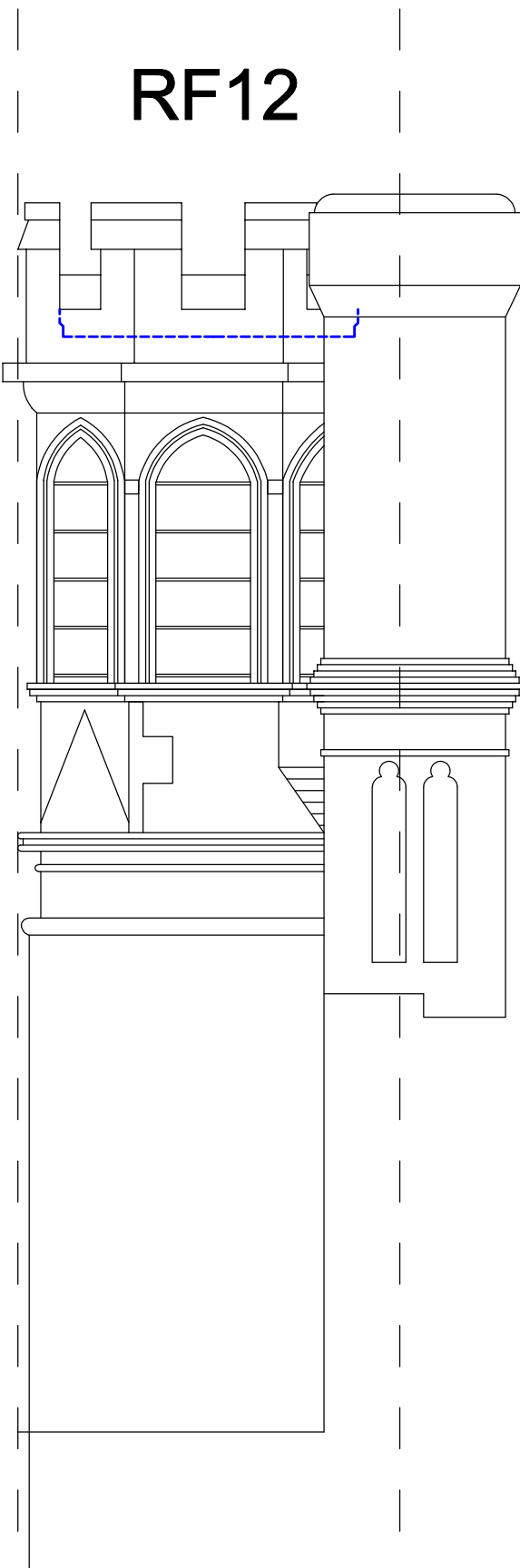
01 Elevation 19 - Proposed Remedial Works to Rainwater Goods (RF12, RF14, RF16 & RF17 External Face)

1:50



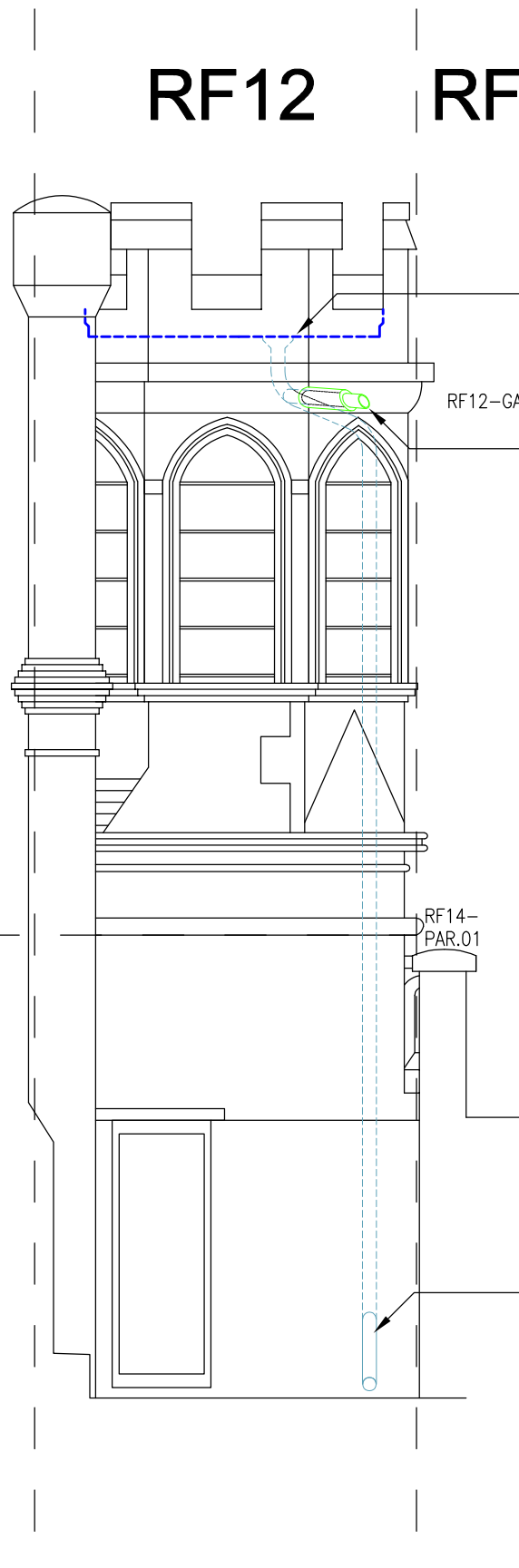
02 Elevation 08 - Proposed Remedial Works to Rainwater Goods (RF12 External Face)

1:50



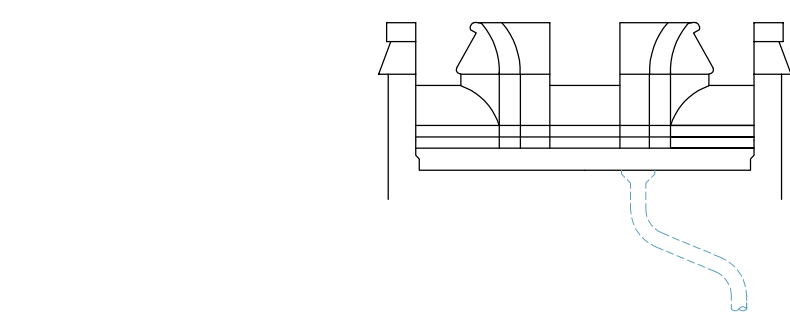
03 Elevation 09 - Proposed Remedial Works to Rainwater Goods (RF12 External Face)

1:50



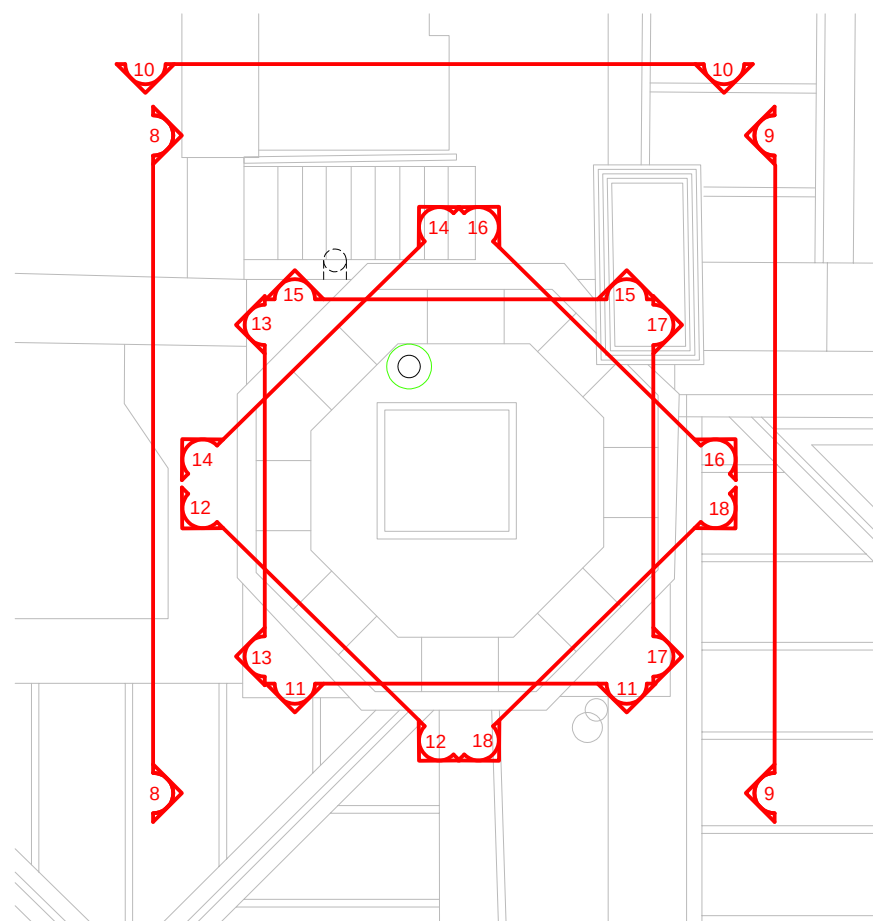
04 Elevation 10 - Proposed Remedial Works to Rainwater Goods (RF12 External Face)

1:50



05 Elevations 11 to 18 - Proposed Remedial Works to Rainwater Goods (RF12 Internal Face)

1:50



06 RF12 Key Plan

Scale Bar 1:50
0 1 2.5 5

NOTES:

- This drawing has been based on the following survey information prepared by others.
 - Initial issue as per SOVA240903 MBS - received 17th January 2026.
 - Updated sections as per SOVA240903 MBS REV A - received 26th February 2026.
- 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.
- 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&C 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.

Rainwater goods key

Existing Hidden Roof (concealed behind walls or parapets) as Sova measured survey.

Proposed Hidden Roof (concealed behind walls or parapets) including flat roof gutters laid to 1:40 design falls and sumps to rainwater outlets.

Proposed Drainage Access: Galvanised steel gantry access, steps, handrail and Mansard (o.s.e.) fall restraint system illustrated indicatively to specialist design and support to existing structure to be confirmed by S.Eng.

Existing rainwater goods (or soil pipes / soil vent pipes as labelled) to be retained.

Existing rainwater goods (or soil pipes / soil vent pipes as labelled) to be removed.

New rainwater goods (or soil pipes / soil vent pipes as labelled) to be removed.

New projecting lead lined gargoyle overflow and drip

New cast iron hopper with top overflow and base transition to specified rainwater pipe diameters.

New narrow cast iron hopper to existing or specified rainwater pipe diameters.

New access platform and steps

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

Prior to laying new roof, waterproofing materials, and rainwater goods: remove all moss / vegetation / staining and redundant roofing materials. Clean all existing substrate surfaces prior to installation in accordance with manufacturers recommendations.

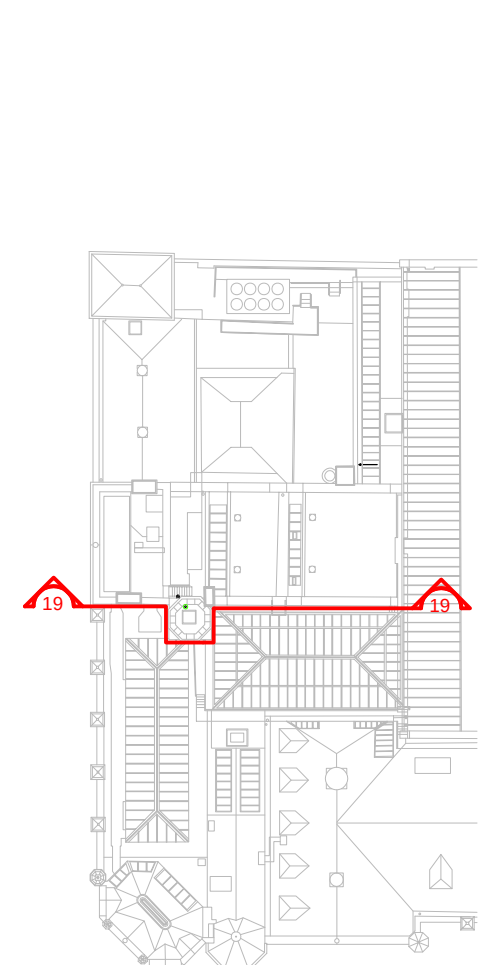
Damaged Brickwork – Spot Repairs

Refer to Brick Repair drawings 480–487 for general Brick Repairs, including areas of efflorescence, replacing loose or damaged bricks.

Where removing rainwater goods:

- If individual bricks are cracked, surface is spalled, or severely damaged by efflorescence: remove entire brick and replace removed bricks and re-bed. To match existing appearance on a like for like basis.
- Where clean holes remain from prior fixings, remove plugs and broken screws, point with lime-based mortar matched to material's colour, texture and porosity. (Do not use cement based products as these are too rigid and impermeable and could lead to moisture trapping, spalling and long term further damage to masonry).
- Where mastic or other sealants are adhered to brick face, carefully scrape clean and remove residue from brick faces using an approved gentle method:
 - Manual removal (cold pack)
 - Heat application (for shumen)
 - Low pressure superheated water (DOFF System)
 - Specialised low impact abrasive systems (TORC).

Key Plan



PL00/20.03.26 Planning Issue.
revision/date note



project
Reading Town Hall,
Alterations and Improvements

title
Elevations 11-18 Proposed Remedial
Works to Rainwater Goods

scale	status	
1:50 @A1	PLANNING	
job no.	dwg no.	status/revision
997	583	PL00
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