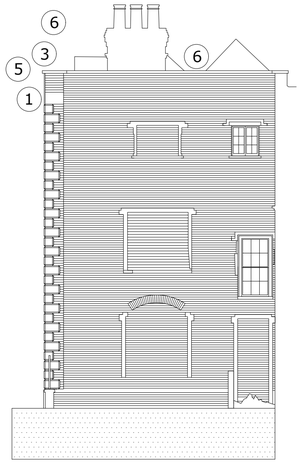


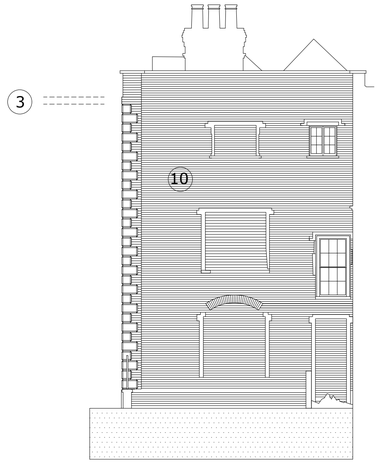
Existing West Elevation



Proposed West Elevation



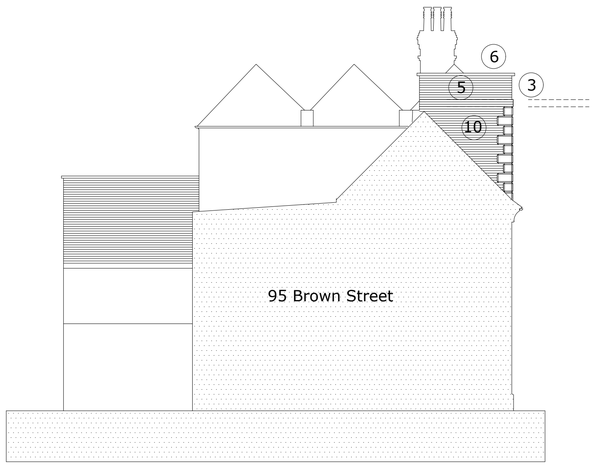
Existing South Elevation



Proposed South Elevation



Existing North Elevation



Proposed North Elevation

Notes:

1 Existing render to be removed

2 Existing damaged cornice to be removed

3 Parapet taken down to lower dashed line

4 3 course brick platt band

5 Parapet re-built using matching red/orange bricks in a lime/sand mortar

6 New coping stones - once weathered with a drip mould

7 Rubbed brick arches to be re-built to match existing

8 Damaged quoin blocks repaired or replaced where damaged or missing

9 Damaged and missing keystones repaired or replaced where damaged or missing

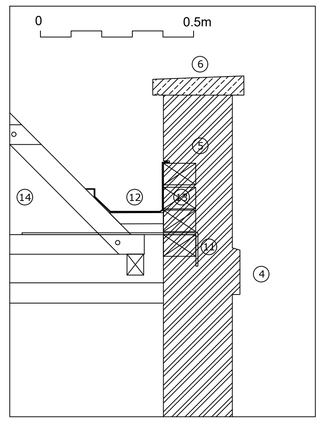
10 Wall to have hard sand/cement pointing removed and re-pointed with a lime putty/sand mix. Bricks rendered over to be cut out and replaced with matching bricks

11 Steel restraint straps built in to new parapet and fixed to new timers on roof structures in accordance with the structural engineer's details.

12 new code 5 lead gutters laid in accordance with LSA recommendations

13 4 courses of engineering bricks behind west facade

14 Existing roof structure strengthened to engineer's details



Detail Section Through Parapet 1:10

0 2 4 6 8

Window Schedule Works:

W10 The rubbed brick arch to be carefully removed and good rubbers set aside for re-use. The arch to be re-formed with new, matching bricks, to make up for missing or broken bricks. Bedding to be a lime putty based mortar.A false keystone is to be formed, to match all others on the facade, using a lime based mortar 1:3. A key to be made using 5 no stainless steel pins drilled and adhered with epoxy adhesive into the brickwork.

W11 Ditto

W6 A false keystone is to be formed, as above in W10.

W7 The brickwork above the arch to be re=pointed. joints to be raked out to a depth of 40mm and pointed with a NHL3.5: sand (1:3) mix and struck off flat.

W9 Ditto

Generally:
All keystones are to be fixed using 5 no. stainless steel, 5mm dia. pins drilled through the faces in a regular pattern. The pins are to be recessed by 10mm and the holes plugged with a lime mortar.
The faces of the keystones to be cleaned of a all lichen and moss and shelter-coated with a lime wash.

Quoin Repairs:

Badly damaged quoin blocks are to be removed.

Missing quoins to be fre-formed to match existing as per the replacement key stones.

All other quoins are to be fixed using the same pins, fixing, hole plugging and shelter coating as per the keystones.

Gerald Steer
Chartered Architect
BSc B Arch MSc RIBA

1 ParsonageClose
Stratford-sub-Castle
Salisbury SP1 3LP

t: 01722 331559

e: gerry@geraldsteer.com

Rev	Date	Description

Do not scale other than for planning purposes. Report any discrepancies to the Architect's office.

All rights described in Chapter IV of the Copyright, Design and Patents Act 1988 have been generally asserted. ©

Title : Roof repairs at Priory Lodge
Brown Street Salisbury
SP1 2BX

Drawing : Roof Plan

Scale : 1:200 and 1:10 @ A3 1:100 and 1:5 @ A1
Drawn : GS
Date : Nov. 2023

Drawing No. 1288.P.04

Revision