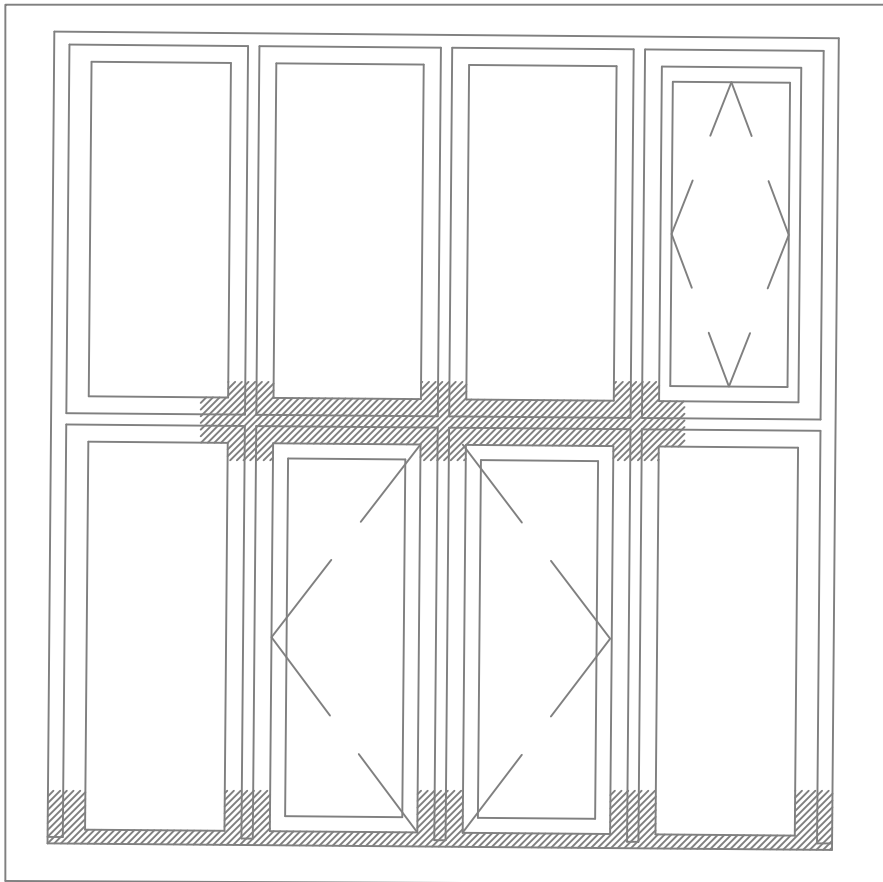




Stonework:

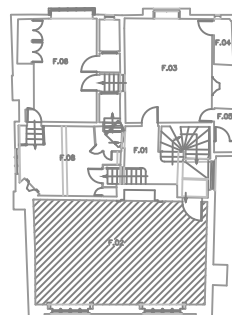
Rake out the open joints and fill with a mixture of lime putty and stone dust. Brush the surface to expose the aggregate. Soft and waste areas to be either cut out and matching pieces let in using the mortar, above. Alternatively, the wasted areas to be cut back to solid stone and a plastic repair undertaken using s/steel wire drilled and epoxy glued-in and a mix of slaked lime and stone dust tooled on and tooled to match existing profiles.

Shutters are to be eased, including some paint removal. They are to be made to open and close, as intended.

Fixing putty and mortar pointing to be replaced where cracked or loose, to match existing.



Image showing typical degradation of stone.



Description

Chilmark stone mullioned window with matching, moulded transom.

Mouldings are ovolo with fillets. There are some open joints between components. The sills and transoms have weathered resulting in a loss of profiles.



Glazing is hand-blown cylinder glass. Some panes are cracked and they are marked with the letter 'C'. Glass quarries are fixed using a mixture of linseed oil putty and/or a soft lime mortar.

There are 2 metal, side-hung casements with wrought iron, spring casement stays and, above the transome, a center pivot metal casement..

A casement has a missing stay. The sprung stays are all rusted

Joinery: There panelled shutters, each side, in shutter boxes.

Schedule of works

Remove the pane with the hole. Clean out the rebates. Replace using matching cylinder glass set in soft lime mortar.

Remove the casements, sprung stays and frames. Replace missing catches and stays, to match existing.

De-rust the metal components. Paint with an epoxy-based primer and give 2 coats of Zinser oil-based paint in off-white. Replace the casements in a soft lime mortar.

Detail Specifications for repair works to:

Window W 2/F-02

1306-D-45