

1625

Parmoor, 26 Cambray Place, Cheltenham, Gloucestershire GL50 2JN

23/00272/LBC Internal and external refurbishment works at 26 Cambray Place, Cheltenham

Stone Report and Method of Repair for Existing Porch

Prepared by Mckenzie Masonry Restoration Specialists

Note: To be read in conjunction with approved drawing 1625_323

The logo for EDW, consisting of the letters 'EDW' in a white, serif font, set against a black rectangular background with a diagonal cut on the right side.

Mckenzie Masonry

Restoration Specialists

Stone report

After my visit to the civic society building in Cheltenham to check on the condition of stone columns at the rear of the property and check their structural integrity, at first inspection it looked like the paint had just peeled off the lower section of the right hand column upon closer inspection you can clearly see that a thin layer of cementous render had fallen away exposing the stone underneath, which is showing signs of fracture in the vertical plane but not deep enough to effect the structural integrity of the column. I then proceeded to check the columns for any other loose render of which there are none. This is not to say there are no more fractures in the stone underneath the render. The column bases are also in a rather weathered state

Course of action

Vertical fracture to right hand column

Remove the cracked section of stone from right-hand column and perform a indent repair to the area, using a local stone (Syreford Stone) stone to be held in using stainless steel dowels and epoxy resin and lime based mortar for beds and joints

Remove all cementous mortar to expose stone to allow a full inspection, once carried out replace with lime based render which has a better breathing property for the stone underneath

Column bases

Remove paint and render and with the use of ceramic pins and lime based restoration mortar restore bases back to original shape

If this is allowed due to their listing

Shaun Mckenzie

Mckenzie Masonry