

1-15 Stedham Chambers

DESIGN AND ACCESS STATEMENT

Introduction

The current entry system to 1-15 Stedham Chambers on Coptic Street needs to be replaced due to its current state. Currently the entrance is in a poor state of repair. The complete door entry system is now beyond economical repair as the main electronic control system is faulty and no longer available from the manufacturer as they are no longer trading. A replacement would need to be bespoke and extremely expensive as it would have to include new moulding tools etc. This would give an estimated cost of a replacement station within the dwelling of around £1500 each. In accordance with CIBSE guide M, the indicative life cycle of 15 years for access control equipment has been exceeded as the current system is estimated to be 20 years old. The replacement should ensure the functionality of the gate for at least a further 15 years.

The Design



A



B



C



D

- A. Existing railings at Stedham Chambers
- B. Existing British Museum railings, Great Russell Street
- C. Example gate
- D. Gate with proposed mesh

The proposed gate has been designed with consideration to the immediate local context and conservation area. Photo **A** shows the existing railings at Stedham Chambers which are painted black, and photo **B** shows the railings to the British Museum. The railings in the area are black and have decorative finials which top the railings, which we have also included in the design of the proposed gate.

Photos **C** is an example of completed work from the contractor. Our proposal, similar to **C**, will be in black with a diamond mesh welded behind the railings as in photo **B**. The proposed gate will be constructed from mild steel and polyester powder coated in textured gloss in black.

Overall the finished installation should uphold the character of the Camden Conservation Areas and will most definitely improve the residents' access for 15+years.