

DESIGN AND ACCESS STATEMENT

INTRODUCTION

The proposals as outlined in this report are for the installation of lightning protection at 23 Pembridge gardens.

The Applicant in conjunction with their Partners Kier Services Limited are delivering borough wide improvements to their housing stock through a series of planned maintenance, which includes installing lightning protection where appropriate.

DESCRIPTION

The description of this property in British Listed Building reads as "TQ2985NW FORTRESS ROAD 798-1/32/484 (East side) 14/05/74 Nos. 44-94 (Even) GVII Symmetrical terrace of 26 houses in 4 blocks linked by recessed entrance bays. Early C19. Yellow stock brick (some later patching), with rusticated stucco ground floors. Nos 76-84 (Palmer House), mostly refaced in multi-coloured stock brick. EXTERIOR: 4 storeys and semi-basements except end bays to blocks of 3 storeys, attics in slated mansard roofs and semi-basements. Nos 76-84, 4 storeys, attics with dormers insulated roofs. Mostly 2 windows each. End bays of each block slightly projecting. Recessed entrance bays with stucco pilastered porticoes (No. 94 with wreathes in frieze, some with roundels), square-headed doorways with pilaster-jambes carrying cornice-heads, fanlights and panelled doors, most half glazed. Other entrances with similar doorways. Gauged brick flat arches to recessed sashes except 1st floors with casements and cast-iron balconies of lyre design. Plain stucco 3rd floor sill bands (except Nos 76-84), meeting cornice of end bays with stucco balustraded parapets, Nos 44, 52, & 86 having balustrading removed and only outer dies retained. Other houses with plain brick parapets, Nos 78-84 stuccoed. "Fortess Terrace" inscribed on parapet. INTERIORS: not inspected. HISTORICAL NOTE: No. 56 was the home of Ford Maddox Brown (GLC plaque)".

PROPOSALS

The specific proposals relate to the installation of lightning protection to 92 Fortress Road NW5 2HJ. .

DESIGN / CONSTRUCTION

The air termination conductors shall be installed as per the design detail. These shall be colour matched to the substrate, as far as the standardised colours of the PVC sheathing permits. The size of conductors is relatively small and these shall be routed to minimise the visual impact of the installations.

Where possible we will look to use 8mm circular conductor to minimise the visual impact of the installations.

In respect to the down conductors, we will look to route these conductors behind rain water pipes and into corners as far as practicable. In addition, these shall also be colour matched to the substrate (as far as the standardised colours of the PVC sheathing permits) a means of minimising the visual impact of the installations.

At each down conductor position shown there will need to be an earth fitted at ground level. This shouldn't provide a visual impact other than the inspection housing which will be fitted flush with the finished floor level.