

## Design and Access Statement

### The Old Building, Thornhaugh Street, London, WC1 H0XG – Replacement of Windows

The Old Building is part of the School of Oriental and African Studies (SOAS) and is a Grade II Listed Building.

The School of Oriental and African Studies are looking to upgrade the thermal properties of the building as well as enhancing the aesthetic appearance of the Old Building.

It is proposed to replace the existing Crittall single glazed W20 style windows with new double glazed W20 windows. Advice has been sought from Crittall Windows Ltd to the selection of the proposed windows along with the colour matching of the powder coated finish.

The replacement windows are to match existing as far as is possible but the new units are to have double-glazing as apposed to the existing single glazing. The new double-glazing units are to comprise of 4mm clear float inner, 8mm Krypton gas filled cavity with black spacer, 4mm grey anti-sun outer glass.

The existing secondary glazing located in a small number of offices (notably to the first floor South East corner of the building) that has been installed at some point during the life of the building are to be removed and all reveals made good.

The existing ironmongery is to be replaced with new like for like ironmongery, manufactured by Crittall Windows Ltd and as shown on the enclosed documentation supporting the application.

To enable analysis of construction materials, corrosion protection, cross section detail and finishes generally a sample window was removed and replaced with the proposed new window as manufactured by Crittall Windows Ltd. Please refer to drawing W080228 L(0)5 for further detail and photos regarding the sample window. Should you wish to see the sample window please do not hesitate to contact ourselves to arrange a visit. This window has been installed to the Lower Ground Floor to the South end of the South East elevation.

Access to the replacement windows is not to change.