Secondary Glazing

Friends Meeting House Euston Road London NW1 2BJ

April 2010

Ref: 09/1292

RICS

DESIGN & ACCESS STATEMENT FOR SECONDARY GLAZING

Friends House, the London Headquarters of the Society of Friends, was completed in 1927 to designs by Irish Architect Hubert Lidbetter. The building remains in the use for which it was

designed, with some alterations and acquired Grade II listing in 1996.

Friends house has many types of window ranging from timber vertically sliding sash casements, timber hinged sashes and steel Critall windows. At present the windows facing the Euston Road have been secondary glazed already, presumably for sound insulation from the busy main road. This has been done rather sporadically with many different secondary glazing designs utilised. The windows to the south elevation facing Endsleigh Gardens have also, generally been secondary glazed. There are, however, 142 windows that remain single glazed and would benefit from secondary glazing throughout Friends House.

The secondary glazing will aid the provision for conservation of fuel and power, minimise cold drafts and provide much increased sound insulation. The addition of the secondary glazing will reduce heat loss by up to 65% (Selectaglaze) and meet Part L standards in the areas to be provided.

Following meeting the Conservation Officer, Alan Wito, we were advised the frames for the secondary glazing should be constructed out of Aluminium to ensure they have a low profile and are unobtrusive. Alan Wito also suggested that the secondary glazing frames sit tight into the reveals against the existing window. The proposed mullion and transome of the secondary glazing will align those of the existing windows to ensure that they are unobtrusive internally and would be undetectable from the exterior of the building.

Thomas & Thomas

Chartered Building Surveyors

30A Green Lane, Northwood, Middlesex, HA6 2QB
Tel: 0208 560 9404 Fax: 01923 836184 E-mail: mail@ttsurveyors.co.uk