



WELWYN HATFIELD  
PLANNING

31 DEC 2013

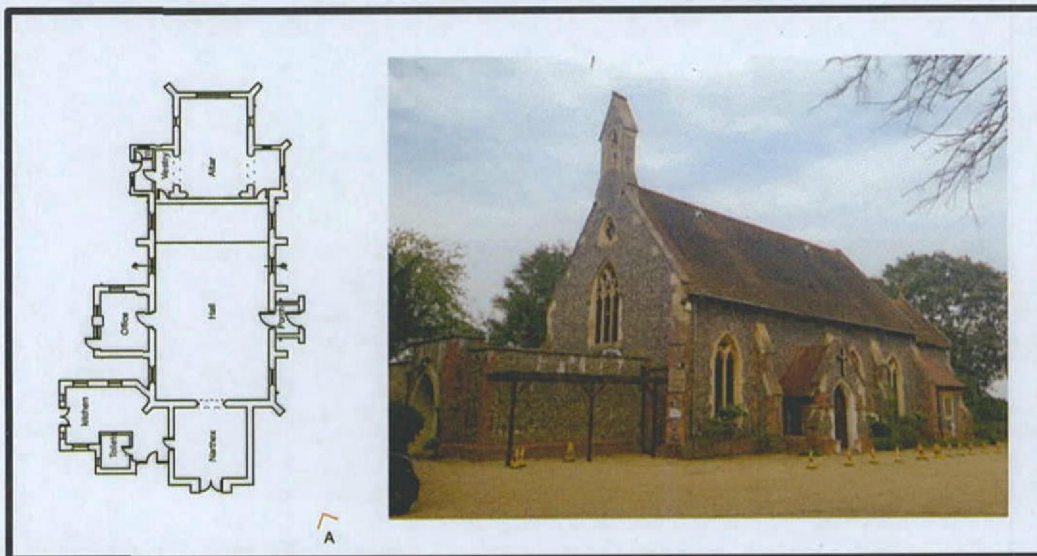
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## DESIGN STATEMENT

11.12.13.

**Proposed Roof & Stone Works To The Twelve Apostles Church, Kentish Lane,  
Brookmans Park, Herts AL9 6NG. (Our ref 1312/2)**



**Existing Ground Floor Plan and Photograph**  
(View from point 'A' as indicated on the above plan)

### **The Site, Church Use and Services**

The Church is located to the east of Brookmans Park and south of Essendon.

It lies on Kentish Lane (B158) at the junction with Woodfield Lane and approximately 1.75km to the north from the junction with the A1000 Great North Road.

The proposals map of the Welwyn Hatfield District Plan shows the site within the Green Belt. The site is within the North Mymms Common and Newgate Street Farmed Plateau Landscape Area.

The site is used by the Twelve Apostles Church which is a Greek Orthodox Church and also serves other Orthodox communities such as Romanians, Russians, Bulgarians etc.

The Church moved to this site in 1999 and at that time its average attendance was 80.

The attendance has gradually grown as many of the Greek community have moved out of London and the number of members is currently 300. The church serves a wide area as the nearest other Greek Orthodox churches are at London (19km), Luton and Cambridge.

Services are held on Saturday mornings between 9.30-10.30am and evenings between 5.00-6.00pm and Sunday mornings 9.30am-12.30pm. Weddings and Baptisms are also held on Sundays & Saturdays. The main service is on Sunday morning and the average attendance for a normal Sunday is between 150 and 200. However for three important dates in the Church calendar, Easter, Christmas and the Twelve Apostles Day (30th June), whereupon the attendance is considerably higher.

### **The Proposal**

The proposed works consist of renewing the pitched roofs, gutters & downpipes, together with brick & stonework repairs & stone cleaning as per our attached drawings and PAYE Stonework & Restoration Ltd.'s proposed masonry cleaning and repair works schedule items dated 19.09.13, ref. E9682 L12223.

### **Proposed Materials**

The finishes to be as follows:-

1. Hand made clay tiles type Traditional Weathered from Cowden TBM Ltd.
2. Gutters and rainwater pipes in square section mid grey powder coated aluminium.
3. Brick, stone & render repair works to match existing.

### **Sustainability**

- A. BRE Global (Building Research Establishment) assume a life span of 60 years in their calculations for clay tiles, but many examples exist of tiles still in service after 120 years. Second-hand *clay roof tiles* are regularly re-used on renovation projects, and are in fact a sought after and expensive commodity.  
When finally reduced to rubble, clay roof tiles are used as aggregate within new building projects, and this continues their sustainable value by reducing the need for new excavation of aggregate stone.
- B. The new gutters and rainwater pipes' aluminium is recyclable.

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