

## **Sunlight and daylight assessment for demolition of a rear outside utility room and erection of a single storey rear extension to a dwelling.**

### **Site address:**

59 The Slade  
OX3 7HN  
Oxford

### **Applicants:**

Grzegorz Agacinski  
Katarzyna Hutnik

### **Daylight/ sunlight analysis**

The proposed extension does not impact upon neighbours regarding sunlight, daylight, or overshadowing.

The proposed development has been designed with great consideration for neighbouring properties' access to sunlight, daylight, and potential overshadowing. In the process of a daylight and sunlight assessment the Building Research Establishment (BRE) latest guidelines were taken into account.

The computation path of the sun for the neighbouring property No. 57 was generated, and analysed. The findings were used to guide the decision about the dimensions of the proposed extensions to ensure the neighbouring property No. 57 right to sunlight and daylight access is not affected.

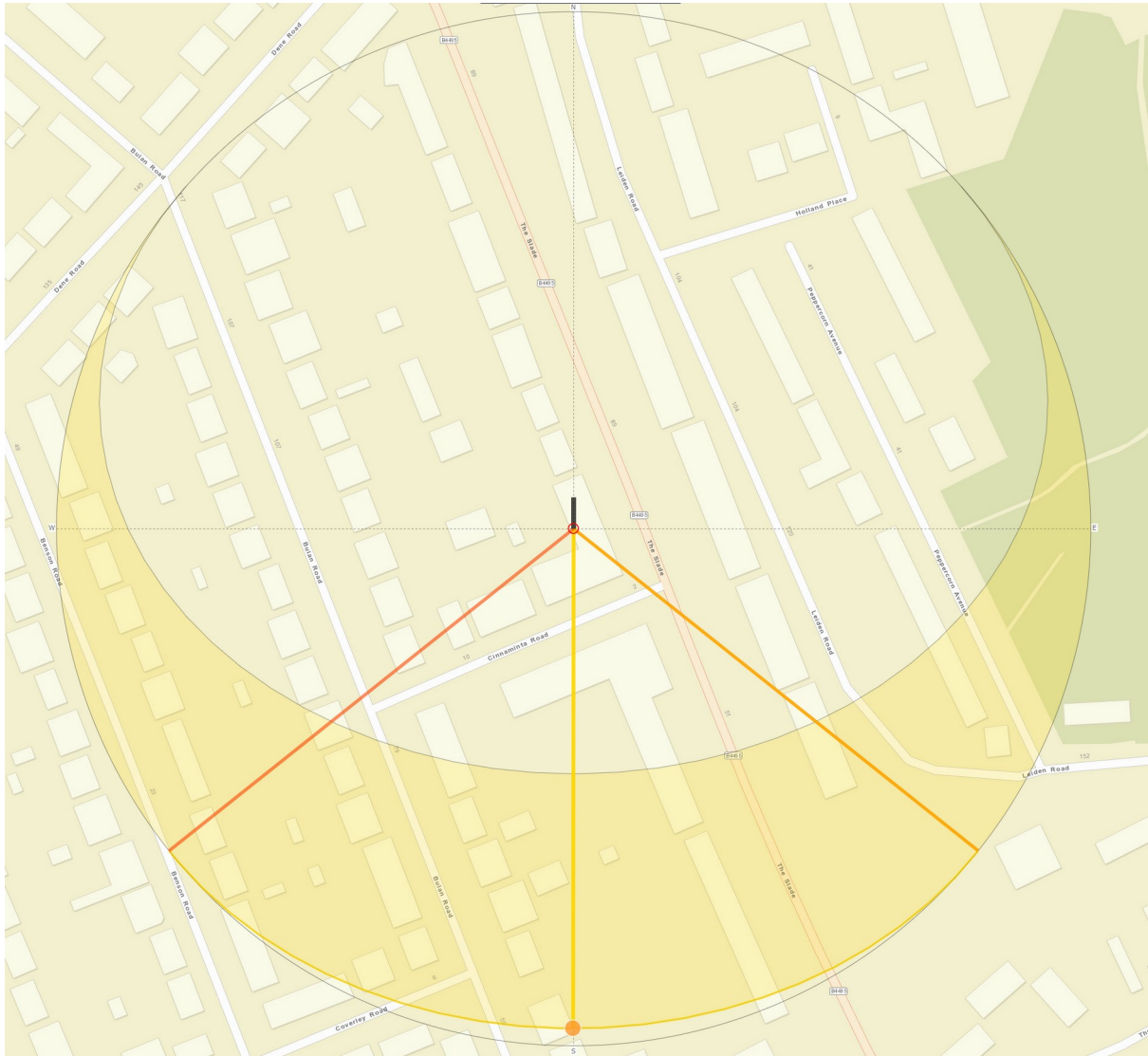
We assure that the proposed extension will not compromise the No.57 neighbouring property's access to daylight and sunlight. The proposed extension is positioned to the north of the neighbouring property No.57, ensuring no or very minimal shadowing effects. Position of neighbour property No.57 in relation to the applicant's property ensures that the No.57 neighbouring property will receive sunlight and daylight all year, throughout the day. Please see attached graphs showing exposure to the sunlight for the longest and shortest days in a year. From generated graphs and carried assessment we are certain that property No.57 would not experience any decremental impact on the sunlight and daylight access. For the majority of the year No.57 property and garden would receive the same amount of the sunlight and daylight as it gets at present.

The proposed extension will be sited around 3 metres from the No.61 neighbouring property, therefore does not impact upon neighbours regarding sunlight, daylight, or overshadowing. Moreover, property No.61 is situated on the raised ground at least 0.5m above ground level of the applicants' property No.59.

We are committed to preserving the light conditions of our neighbours and ensuring harmonious coexistence within the neighbourhood.

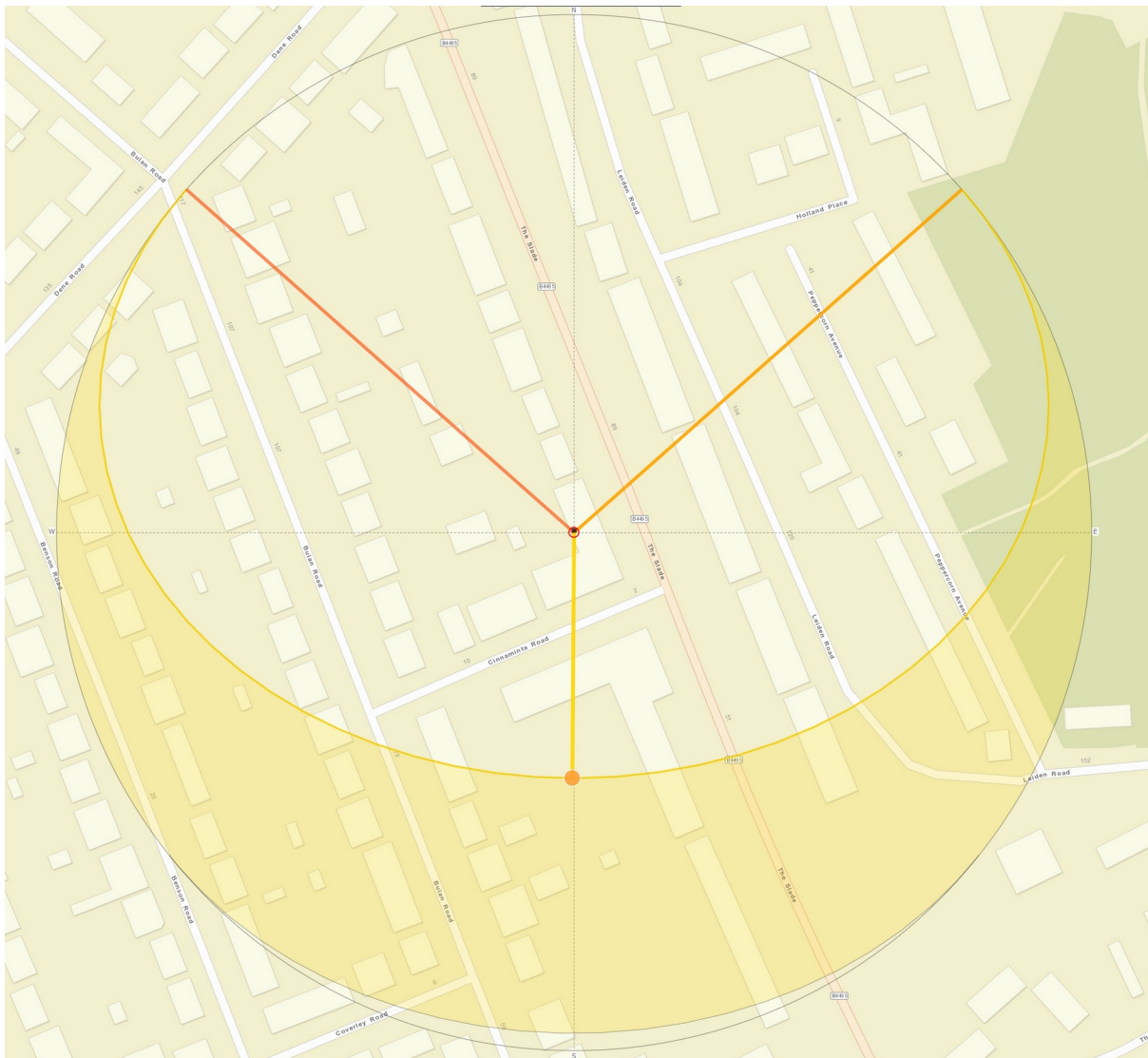
**Sunlight and daylight analysis supporting graphs:**

**The computation path of the sun for December 21<sup>st</sup>, OX3 7HN, 57 The Slade (the shortest day of the year).**



The black line on the graph depicts direction of the shadow. It is towards the applicant property No.59 (not towards neighbour No.57).

The computation path of the sun for June 20<sup>th</sup>, for OX3 7HN, 57 The Slade (the longest day of the year).



The black line/dot depicts the direction of the shadow. It is towards applicant's property not towards the neighbour property No. 57.