



## **Land Adjacent To Wrakes Farm Long Lane Thornton**

### **Condition 8 – Light Mitigation**

#### ***Condition 8 of planning application DC/2020/02628 states:***

Prior to occupation of the development a light mitigation strategy, including measures to reduce light spillage onto foraging habitats for bats shall be submitted to and approved in writing by the Local Planning Authority. The development shall be carried out in perpetuity in accordance with the approved strategy.

Reason: In order to prevent excessive light spill onto surrounding habitat.

As identified in the Preliminary Ecological Appraisal conducted by Tyrer Ecological Consultants Ltd, 17/12/2020:

“9.6 Installation of lighting as part of any development that exceeds current levels may have a negative impact upon foraging/commuting bats. It is recommended that lighting must not illuminate the ponds, the boundary trees and hedgerows. There are many measures that can be used, where lighting is unavoidable to reduce potential impacts. These include, however are not limited to, the light source used, luminaire design and light accessories to direct light at its intended target. Numerous software programmes are currently available which can be used inform lighting plans, demonstrating how lighting decisions will illuminate a site.”

We are seeking to get this condition discharged as we have no need for any external lighting to be installed.

Our new greenhouse will only be in operation during daylight hours, therefore there is no need for us to have any new light sources around the site entrance, greenhouse growing area, ponds or boundary. Our working hours reduce in the winter to reflect the shorter days.

We do not use growing lights on our crops as typically seen used at some tomato growers in the local area.

Due to the reasons stated above, we believe we are compliant with this condition on the basis that we won't have any lights that will affect foraging habitats or bats.