



Planning Consultation Response
Street Lighting Section

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Date: 14/09/2020

Application No.: P/2020/0061/HYBR
Hybrid Planning Application for the following development (major development);
Proposal: (i) Full Planning Permission for the erection of a B8 logistics warehouse, with ancillary offices, associated car parking, infrastructure and landscaping; and (ii) Outline Planning Permission for Manufacturing (B2) and Logistics (B8) development with ancillary offices and associated access infrastructure works (detailed matters of appearance, landscaping, layout and scale are reserved for subsequent approval)
For: Hybrid Application
Location: Land to the west of Omega South & South of the M62, Bold, St Helens

Updated lighting design plan from applicant revision P4 31.07.2020

The amended plan includes an increased fence height to 3.5m adjacent to Booth's Wood. This screening appears to have reduced the light spill calculations towards the northern boundary of Booth's Wood. Most of the light spill levels do not exceed the acceptable level of 1 Lux, in accordance with design guidance provided relating to bats. There is still however the possibility of the lighting level exceeding 1 lux (2/ 3 Lux) towards the most eastern point of the woods.

The addition of lighting on the proposed footway/ cycle link would undoubtedly increase light spill levels towards Booth's Wood. At this stage the applicant has confirmed this route will not be lit. Any subsequent amendments shall be assessed in addition to these comments.

The light spill calculations north of the site towards the M62 have also reduced slightly. This appears to be due to amendments to the site layout.

Two additional luminaires are proposed; a soffit mounted lantern and a low-level illuminated bollard. Both do not appear to have a significant impact on the existing proposed illumination levels.

All previous observations still apply.

Recommendation

None at present. Any proposed changes must be submitted in full for assessment.

In consideration of the above comments, should planning consent be granted, we reserve the right to require adjustment to, and/ or shielding of, any light source which is subsequently found to create either a hazard or a nuisance.

Kathryn Williams
Network Management Engineer