

Substantive response of the Local Highway Authority to a planning consultation received under The Development Management Order.



Response provided under the delegated authority of the Director of Environment & Transport.

APPLICATION DETAILS

Planning Application Number: 25/00940/FUL

Highway Reference Number: 2025/0940/04/H

Application Address: Park House Farm Leicester Lane Desford Leicester Leicestershire LE9 9JJ

Application Type: Full

Description of Application: Removal of the existing wind turbines, installation of two new wind turbines and associated infrastructure

GENERAL DETAILS

Planning Case Officer: Laura Ashton

Applicant: Mr Paul Hilyer

County Councillor: Markfield, Desford & Thornton ED - Charles Whitford CC

Parish: Desford

Road Classification: Class B

Substantive Response provided in accordance with article 22(5) of The Town and Country Planning (Development Management Procedure) (England) Order 2015:

The Local Highway Authority does not consider that the application as submitted fully assesses the highway impact of the proposed development and further information is required as set out in this response. Without this information the Local Highway Authority is unable to provide final highway advice on this application.

Advice to Local Planning Authority

Background

The Local Highway Authority (LHA) has been consulted by the Local Planning Authority (LPA) for the removal of the existing wind turbines, installation of two new wind turbines and associated infrastructure located at Park House Farm, Leicester Lane, Desford Leicester, LE9 9JJ.

The LHA has reviewed the following documents as part of this application:

- Application Form;
- Location Plan, drawing number COG849/APP/004/a;
- Existing Site Plan, drawing number COG849/APP/005/a;
- Site Plan, drawing number COG849/APP/006/a;
- Turbine & GRP Unit Elevation, drawing number COG849/APP/007/a;

- General Specification Vestas V52-850 kW, 50/60 Hz, OptiSpeed – Wind Turbine, Document number 946506 V10;
- Proposed Traffic Access Route, drawing number COG849/APP/023/a;
- Swept Path Analysis – Part A, drawing number COGAPP/849/026/a;
- Swept Path Analysis – Part B, drawing number COGAPP/849/027/a; and
- Planning Statement, Version 1.0.

Site Access

The site is located on Leicester Road which is a classified B road (B582) subject to a 40mph speed limit. The Applicant is proposing to use the existing access that serves Park House Farm and access to the existing wind turbines which are to be replaced.

The LHA has reviewed the Swept Path Analysis - Part A, drawing number COGAPP/849/026/a for a 27m long indicative trailer. It appears that the tracking on drawing PP3 for the site access would encroach on third party land and also falls outside of the Applicant's red line boundary.

The LHA request more detail of how the site will be accessed within the Applicant's red line boundary and of the possible temporary measures at the site entrance as stated in section 8.8 of the Planning Statement.

The LHA also request swept path analysis for HGVs accessing and egressing the site in all directions to evidence that the access is suitable designed to allow safe access and egress for all vehicles. Tracking should be conducted at a minimum speed of 15kph, with a note added to the drawing confirming this. The length of the Max Legal Length Articulated Vehicle was increased from 16.5m to 18.55m in May 2023. This should be reflected in the revised plans.

The LHA note that no swept path plans have been submitted demonstrating a 27m long indicative trailer egressing the site access or its journey back to the M1. Should a vehicle like this be necessary for the decommissioning of the existing wind turbines or for the construction of the new wind turbines, swept path analysis for the above will be required.

The Applicant has acknowledged in section 8.6 of the Planning Statement that:

'Other than minor temporary arrangements (such as bollard removal at the A47/B582 junction and the use of temporary tracking), no permanent highway improvements are required. Any temporary works within the public highway will be subject to the necessary consents from the Local Highway Authority'.

It is advised that all costs associated with the removal/ relocation/ reinstating of any street furniture will be the sole responsibility of the Applicant.

Highway Safety

The LHA has reviewed its Personal Injury Collision (PIC) data for the previous five years and there have been two recorded collisions within 500m of the proposed site access. All of these were classed as slight in severity. The LHA consider there are no patterns of PICs that are likely to be exacerbated by the proposed development.

Trip Generation

The Applicant has stated within section 8.4.5 of the Planning Statement that there will be approximately 8 Abnormal Indivisible Load Vehicle trips required to deliver the turbine components.

There will also be a number of Normal Load HGV trips for the decommissioning process and the construction process of the new wind turbines.

The Applicant has stated that the exact number of trips for the Abnormal and Normal HGV Loads will be confirmed once the transportation arrangements are finalised.

The Applicant has stated in section 8.4.7 of the Planning Statement that there will be between 6 and 10 members of staff present per day during the turbine installation phase with a maximum of 10 two-way vehicle movements per day.

The LHA do not currently raise any concerns regarding the trip generation as this will be a temporary situation owing to the construction phase of the development. However, it does not appear that the Applicant has submitted any trip generation and types of vehicles that would be involved in the decommissioning process. This information will be required for the LHA to give a full response concerning trip generation.

Off-Site Implications/ Internal Layout

The Applicant is proposing to utilise the most direct route from the M1 to the site via the A5460, A563, A47 and then on to the B582.

The Swept Path Analysis - Part A, drawing number COGAPP/849/026/a also demonstrates swept path for a 27m long indicative trailer at the roundabout at the A563 (PP1) and the junction at the A47 and B582 (PP2).

The Applicant has stated in section 8.4.5 of the Planning Statement:

'It will also be confirmed with the relevant authorities whether a pilot car or police escort will be required to assist with traffic management.'

Mitigation methods of temporary street sign removal and temporary verge protection on the turn onto park House Farm have been proposed within Table 8.1 of the Planning Statement. Temporary tracking is also suggested along the Park Farm track to allow safe passing.

It appears that no other mitigation measures will be necessary for the 27m long indicative trailer to navigate these roads and junctions.

Public Right of Way S2

The application site includes the access route from Leicester Lane to and via the curtilage of Park House Farm. Just before the first of the turbine sites, the access route is crossed by public right of

way Footpath S2 which is marked by a pecked line labelled 'Path' on the submitted Location Plan. Also, the S2 public right of way either comes close to, or in practice may overlap with the access route between the west side of the Park House Farm curtilage and a property called 'The Bungalow'. The LHA request details as to what measures will be in place during construction to prevent conflict between users of the PRow and construction traffic.

Date Received
16 October 2025

Case Officer
Emma Peacock

Reviewer
BD

Date issued
6 November 2025