

OVERVIEW

CLIENT LF (NO 2) LIMITED

SECTORS Residential

LOCATIONPerton, Staffordshire

PLANNING AUTHORITYSouth Staffordshire Council

HIGHWAY AUTHORITY Staffordshire County Council

PROJECT TEAM Turley Node

PROJECT MANAGER Andrew Snowden

PROJECT DIRECTOR
James Darrall

RELATED PROJECTS Bower Farm, Bridgwater

LAND WEST OF WROTTESLEY PARK ROAD, PERTON



PROJECT

We were appointed by LF (No. 2) Limited to support a proposed outline application for a residential development of up to 220 units on land at to the west of Wrottesley Park Road, Perton. The site benefitted from an allocation in the Site Allocations Document for a minimum of 163 dwellings.

APPROACH

We prepared a Transport Assessment and Travel Plan to support the planning application, which demonstrated that the development would be accessible by sustainable modes of transport and would not result in a significant impact on the local highway network.

A key element of our work was the assessment of traffic impact on nearby junctions, in particular the signalised A41 junction with Wrottesley Park Road. We carried out junction capacity assessments at the junction, which demonstrated that in the 2023 baseline scenario, the junction was forecast to operate over capacity. Whilst the addition of the proposed development would have an adverse impact on this, we were able to demonstrate that this would not be severe in the context of NPPF. We also demonstrated that a simple change in intergreen times would provide a significant betterment in comparison to the baseline scenario.

OUTCOME

The highway authority confirmed that it had no objection to the proposed development, subject to conditions. The application was granted consent by South Staffordshire Council in December 2018.

