**From:** Mark Berry <Mark.Berry@kirklees.gov.uk>
**Sent:** 03 October 2024 11:14
**To:** Nina Sayers <Nina.Sayers@kirklees.gov.uk>
**Cc:** Highways DevelopmentControl <Highways.DevelopmentControl@kirklees.gov.uk>; Chris Dows <Chris.Dows@kirklees.gov.uk>
**Subject:** RE: 2022/92081 - Land at, Huddersfield Road/Leeds Road, Birstall, Batley, WF17 9AA

This application seeks approval to the demolition of an existing buildings and the erection of a retail food store with associated parking and landscaping at land at, Huddersfield Road/Leeds Road, Birstall, Batley.

The highways consultation response dated 4th October asked for a PICADY assessment of the site assess junction and Leeds Road. The applicants have provided a technical note prepared by Paragon Highways including a PICADY assessment of the site access/ Leeds Road junction.

The Technical Note is summarised as follows:

*"The Technical Note provides amended information in respect to the net increase in traffic because of the development in accordance with Kirklees Council's Highways Officers requirements. Based on these figures it is anticipated that the proposed convenience store would provide a net increase of between 49 and 74 vehicle movements during each of the network peak periods.*

*To enable the capacity assessment a peak hour traffic survey was carried out at the Leeds Road/ Huddersfield Road junction on the 23rd of November 2023.*

*The survey included all turning movements at the signals junction and included the flows along Leeds Road adjacent to the proposed site access.*

*From the PICADY analysis subsequently undertaken the proposed site access junction will operate well within the normal requirements for the Ratio of Flow to Capacity (RFC value less than 0.85 during the 2023 and 2033 flow scenarios in the weekday AM and PM peak periods).*

*It is acknowledged that the nearby signals junction may queue back during busy periods along Leeds Road on occasions. To assist development traffic turning right into the site and to provide some comfort to the Council, a keep clear marking or box junction marking could be installed so that right turn movements into the site are unhindered"*.

Paragon Highways Plan number 1620-201C shows the proposed access moved to the west to allow the provision of a widened footway into the site and improve visibility from the site access to the east or right when exiting the site. Vehicle swept paths are shown which demonstrate that a 16.5m articulated lorry can enter, exit and turn within the site.

Investigation have been undertaken in conjunction with WYCA and the Councils Highway Safety Section with a view to finding a suitable revised location for the bus stop at the site entrance, unfortunately no suitable location has been identified. Consequently, given that there are just 6 buses per hour and the footway is to be widened the bus stop is to remain in its current location.

Highways Development Management (HDM)comments:

1, Vehicle Swept Paths

Whilst the vehicle swept path provided by Paragon Highways demonstrate that a 16.5 m articulated lorry can theoretically access and turn within the site, the swept paths are tight to kerb line, vehicle parking spaces and other features within the site and a Service Management Plan should therefore be conditioned which should restrict the size of vehicles that can enter the site.

2, Bus Stop to remain in its current location.

Whilst this is not considered ideal by HDM given that there are just 6 buses per hour and the footway is to be widened which should provide space of people waiting for the bus to stand, these proposals are considered an improvement when compared to the existing situation and on-balance the proposal for the bus stop to remain is therefore considered acceptable.

Overall HDM have therefore no further objection to these proposals.

**Conditions:**

Service Vehicle Management Plan.

Construction Traffic Management Plan.

Turning facilities to be provided.

Measures to Managing Parking to Leeds Road site frontage (7am to 6.30pm Mon to Sat to no parking at any time).

Keep clear marking or box junction marking to be provided.