

**Consultation Response from Mike Hibbert,  
KC Waste Strategy( Refuse & Recycling)**

**2024/92031 Headlands Works, Headlands Road, Liversedge, WF15 7NT**

**Outline application for erection of residential development, adoptable road and public open space**

**Date Responded:31/07/2024.**

**Responding Officer: Mike Hibbert**

**Responding Ref: WPN 24- 022**

## **NOTES/COMMENTS:**

The following comments are made without prejudice and purely from the point of view of the Waste Collection Authority. They are intended to help create an environment that functions safely and efficiently for waste management; and reduce the negative impacts of bin blight on the neighbourhood. Addressing these will also enable the proposal to better meet the policy requirements of LP24 part d (vi), LP43 and the Kirklees Highway Design Guide SPD in respect of refuse collection. Ultimately this will be to the benefit both residents and the Authority for the life of the development.

This outline application is for 23 dwellings. The proposed site layout is a revision of the schemes granted outline planning permission in 2017 and 2013.

The applicant has submitted drawing Proposed Site Layout MWA XX-XX-DR-A 0003 Rev P3 dated 06/24 and Paragon Highways Headlands Works, Liversedge, Transport Statement. Dated July 2024 that states in Section 3.11 Servicing “In terms of servicing, the proposals allow for a Kirklees Council refuse vehicle to enter and egress the development site in a forward gear via the internal turning arrangements provided at the head of the cul-de-sac and those adjacent to plot no.6. Vehicle swept paths for a Kirklees specification refuse vehicle utilising these turning facilities can be found at Appendix A.”

### **Waste storage and presentation:**

The plan is annotated with the location of bin storage and presentations points

Refuse bin storage location

Refuse bin collection point

- It is welcomed that space is provided for 3 x 240ltr bins in the rear gardens of each property. As the proposed dwellings have private gardens, opportunities to encourage composting should be sought to better meet the council's 'clean and green' objectives for waste reduction.
- Guidance indicates the storage footprint for a 240ltrs wheeliebin is 940mm x 780mm with enough room to allow removal of the bin from the storage location.

- For Plots 3, 4, 5 and 23 bins will need a Bin Collection location adjacent to the adopted highway at the end of the turning head.
- Angular road shapes such as that shown adjacent to Plots 7, 10, 21 and 22 present difficulties for street cleaning, are a common area for litter and dirt to accumulate. This needs to be properly considered in any detailed proposals

#### **Refuse Collection Vehicle access:**

The Authority defers to Highways colleagues for technical analysis of the road layout and swept paths in respect of RCV access but offers the following observations in this regard.

#### **The WCA has a strong preference for looped roads rather than use of turning heads.**

- Suitable site access and manoeuvrability space for a Refuse Collection Vehicle is vital to the Council's ability to discharge its obligation to collect waste from domestic properties. This obligation will exist in perpetuity on any residential development and as such will be a critical consideration in the layout of the site.
- Swept path analysis must show the manoeuvrability of this vehicle throughout the site, demonstrating the safe passing of other vehicles likely to be using the road – either parked or moving.
- The Authority will not take an RCV into private drives or roads that are not built to adoptable standards. Where the Plan shows shared surface streets/ block paving, confirmation is sought these are adopted/ constructed to adoptable standard.
- Parked cars are a perpetual problem for RCV access and as such it is important to account for potential parking spaces, even where these are undefined when assessing RCV access around the site.
- **The Waste Industry Safety and Health (WISH) Forum guidance states “Reversing causes a disproportionately large number of moving vehicle accidents in the waste/recycling industry. Injuries to collection workers or members of the public by moving collection vehicles are invariably severe or fatal. BS 5906: 2005 recommends a maximum reversing distance of 12 m.”**
- The turning head in front of Plots 19 and 20 must be demonstrably sufficient for an 11.22m refuse collection vehicle. **Active measures should be taken to prevent parking in the turning head as otherwise an RCV would have a long reverse manoeuvre, that is a recognised safety risk and is not acceptable.**
- Prior to the commencement of development, details of temporary waste collection arrangements to serve occupants of completed dwellings whilst the remaining site is under construction shall be submitted for approval prior to first occupation and shall be so retained thereafter.

**Full detailed guidance on waste management requirements can be found in in the [Kirklees Waste Management Design Guide 2020](https://www.kirklees.gov.uk/beta/planning-applications/guidance-and-advice-notes.aspx) (available on the Planning advice notes page at: <https://www.kirklees.gov.uk/beta/planning-applications/guidance-and-advice-notes.aspx>)**

Waste policy context:

- Local Plan Policy LP24 (part d.vi) and National Planning Policy for Waste (para 8) by –“incorporating adequate facilities to allow occupiers to separate and store waste for recycling and recovery that are well designed and visually unobtrusive and allows for the convenient collection of waste”
- Local Plan Policy LP43 Waste Management Hierarchy “The council will encourage and support the minimisation of waste production and support the re-use and recovery of waste materials including, for example, recycling, composting and Energy from Waste recovery”.
- Local plan Policy LP15 – residential use in town centres part h: provision of refuse storage and collection.
- Scheme design should conform to Building for a Healthy Life (2020); Building Regulations 2010 part H6; and British Standard 5906:2005 Waste Management in Buildings Code of Practice.

Further advice on Highway matters is contained in the [Kirklees Highway Design Guide SPD](https://www.kirklees.gov.uk/beta/planning-policy/adopted-supplementary-planning-documents.aspx) which can be found at <https://www.kirklees.gov.uk/beta/planning-policy/adopted-supplementary-planning-documents.aspx>