



My Ref: PH/1377A  
Planning Ref: 2021/93621  
Date: 3<sup>rd</sup> August 2023

**RESPONSE TO HDM CONSULTATION – DATED 29/06/2023  
ERECTION OF 12 DWELLINGS AND ASSOCIATED WORKS, LAND OFF FULWOOD DRIVE,  
GOLCAR, HUDDERSFIELD, HD7 4JH**

**Introduction**

I refer to the Highways Officers Consultation Response dated 29/06/2023 in respect to the planning application (application reference 2021/93621) for the erection of 12 new dwellings and associated works on land off Fullwood Drive, Golcar.

Below I provide a brief summary of the HDM concerns and my comments, which should prove that the proposals are suitable for planning approval purposes.

It should be considered that as part of the outline planning approval (application reference 2017/93638) the Highways Officer confirmed that the point of access was deemed adequate (HDM consultation dated 16/11/2017).

**Paragon Highways Response to Concerns Raised**

**Concerns have been raised in respect to the access location off Fullwood Drive, with an uncomfortable manoeuvre for larger vehicles.**

The swept path analysis shows that a 11.22m refuse collection vehicle can negotiate the proposed access. The access has been amended to include a radius on the north side as it meets Fullwood Drive and also identifies a continuation of the south side footway that proceeds within the site. The amended access and vehicle tracking is shown on the drawing attached.

**The curve immediately after the junction appears to have a centreline radius greater than that requested by local guidance.**

The proposed adoptable internal road provides a hybrid shared surface with a footway along the south side only. The shared surface street is classified as a 'Type C' street where the centreline radius is determined by using vehicle tracking. The layout plan approved at outline (planning reference 2017/93638) contained a similar centreline radius. The plan attached shows that the centreline radius is suitable and compliant with Kirklees Council's Highway Design Guide.

**HDM request that a suitably sized refuse vehicle can access the site without taking up both sides of the carriageway.**

The plan attached shows the vehicle tracking for a 11.22m long refuse collection vehicle, which does utilise both sides of the carriageway, which is typical for residential streets. The road would have to be widened to circa 7.5m to allow a refuse vehicle to pass a car, which is considered onerous and can present road safety issues in terms of traffic speed and crossing distances for pedestrians. The refuse vehicle is not frequent (once per week), and the short length of the access road provides good intervisibility between cars and the refuse vehicle. Visitor parking is provided that accords with the 1 space per 4 units, and suitable car parking provision is provided for each of the units. The likelihood of on street parking is considered to be remote.

**HDM requests that the shared surface serving plots 6 to 9 contains adoptable gradients and detail showing the transition from footway to shared surface.**

Shared driveways are private and do not form part of the adoptable street network. The gradients quoted refer to adoptable streets (see Key Design Drive 10 within Kirklees Councils Highway Design Guide). Any transitions between footway and the private drive can be agreed at detailed design stage.

**Concerns relating to car parking provision for plots 11 and 12.**

The proposals have been amended to so that plot 12 will have one bedroom only. The key design driver 20 within the Council's Highway Design Guide requires 2 spaces for those dwellings with 2 or 3 bedrooms, with no provision specified for 1 bedroom dwellings. Therefore, the off street car parking provision is considered to be suitable and compliant with the key design driver.

**Concerns relating to visitor parking provision adjacent to plot 12, possibly being used by the occupiers of plots 11 and 12. The visitor parking may also cause adoption issues.**

As above, plots 11 and 12 and remaining plots contain suitable off street parking in accordance with key design driver 20. Therefore, it is considered that the visitor spaces would be used by visitors to the site and not the residents of plots 11 and 12. The visitor spaces are contained within the adoptable highway (surrounded by the adoptable hard margin) and should not cause issues with the future road adoption process.

Following the changes to the layout and additional information above and attached, the latest proposals are considered to be acceptable meeting the requirements of Kirklees Council's Highway Design Guide adopted SPD.

Leigh J Ogden  
FIHE MCIHT



General Notes

- This drawing should not be scaled for setting out purposes.
- This drawing shows the provisional design only and is subject to Local Authority approval.
- This drawing is based upon a topographical / ordnance survey provided by others.

B 03.08.2023 ADDITIONAL TRACKING

PROJECT  
FULLWOOD DRIVE, GOLCAR

TITLE  
VEHICLE TRACKING  
- 11.22m REFUSE VEHICLE

SCALE  
1:250 @ A3

DRAWING  
1377 001B

DATE  
AUG 2023



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