

PROPOSED CARAVAN PARK

Land West of Desford Lane, Desford Leicestershire

Stage 1 Road Safety Audit

Audit Date October 2025

Designer's Response

Introduction

This Designer's Response has been prepared to address the single matter raised as a "problem" resulting from the Stage 1 Road Safety Audit carried out for the proposed caravan park on land west of Desford Lane.

To access the development, it is proposed to provide an improved junction on Desford Lane.

The Auditors were supplied with a package of information including one Savoy Consulting drawing detailed in the Audit and associated speed readings.

ITEMS RAISED AT ROAD SAFETY AUDIT

2.1 Problem

Location Caravan Site Access.

Summary: Internal site carriageway width at access risks vehicles entering the site being blocked by those exiting the site, leading to vehicles obstructing Desford Lane and potential shunt collision.

Description

The proposed internal site layout shows a 6m carriageway width on the approach to the junction with Desford Road reducing to 4.5m leading into the site. Whilst tracking details have been provided for a vehicle towing a caravan manoeuvring in and out of the site this does not consider another vehicle, particularly another vehicle towing a caravan, attempting the opposing movement at the same time. Should two vehicles not be able to safely pass or manoeuvre into space to allow another vehicle to pass at the site entrance there is a danger of vehicles overhanging the carriageway of Desford Lane. This risks collisions with vehicles travelling on Desford Lane and vehicles attempting to turn into the site.

Recommendation

It is recommended that swept path analysis is undertaken showing a vehicle towing a caravan waiting to exit the site whilst a vehicle enters the site from Desford Lane to ensure that this manoeuvre can be safely completed. The proposed design should be amended to reflect any necessary layout changes arising from this.

Designer's Response

This recommendation is not accepted at this time for the following reasons:

- ❖ The application is for only eight pitches.
- ❖ Any visitor with a towing caravan is very likely to stay for several days.
- ❖ The traffic movements associated with this use will be very low.
- ❖ The likelihood of two towing caravans meeting at the new access is extremely remote.
- ❖ If this was ever likely to occur there is good intervisibility that would allow a towing caravan to wait on Desford Lane whilst the other towing caravan leaving the site.
- ❖ The same would be true for a towing caravan waiting for a caravan to enter the site, before leaving.
- ❖ It is possible for one vehicle to pass a towing caravan at the site access.

In the opinion of the Designer the risk of any collision as described will not occur.

October 2025