1 - Introduction

This Design and Access Statement accompanies an application for the retention of a temporary litter fence at Pebble Hall, Theddingworth, in Daventry District. A period of 5 years is proposed, as it is possible that circumstances will change and the fence may not be required as a permanent structure; a temporary permission would thus enable the position to be reviewed in the future.

2 - Design Principles and Concepts

2.1 – Use
The fence has been erected to contain litter i.e. light items of plastic waste, within the designated waste site, to prevent its spread on to adjoining farmland.

Since the site was first constructed to carry out composting operations, there has been a problem of windblown litter. The majority of the green waste is collected from households in Harborough and adjoining Districts and it has always had a significant proportion of contamination with plastics. The screening of the finished compost removes the majority of the plastic, so that it is not then spread on the agricultural land, but there has always been a problem with wind blowing through the site and lifting plastic from the compost windrow surface and carrying it out in to the surrounding fields.

The fence also allows the opportunity for the litter to be collected at regular intervals for re-incorporation into the compost or for disposal off-site.

2.2 – Amount
The length of the fence is 370 metres. It is constructed in 6m sections, each section having a 5m high post at each end with litter netting secured between the posts. The netting is 6m wide, but the lowest 1m is placed below the level of the fence posts along the top of the earth bank on which the fence sits. This prevents any litter from blowing underneath the fencing.

2.3 – Layout
The fence is sited along the top of the earth bank that surrounds the composting and wood waste site on three sides.

2.4 – Scale
The fence is 5m high, which is tall in the context of its rural setting. However, any less height would mean that during gusty winds, litter would still be carried over the fence and into the fields.
2.4 – Landscaping
There has been considerable landscaping carried out around the outer boundaries of the waste complex, which will provide a significant amount of screening within a few years. No additional landscaping is considered necessary in this location.

2.5 – Appearance
The posts are of steel and the netting is a dark colour, which when seen against the backdrop of the rising landform, is as inconspicuous as possible.

Photographs above were taken during the winter. During the summer, the leaves on the trees in the foreground will provide significant screening to views of the site from the highway.

3 – Access

3.1 – Access to the Transport Network
This is not appropriate in this case.

3.2 – Car Provision
This is not appropriate in this case.

4 – Drainage

4.1 – This is not appropriate in this case.