

PROVEN PERFORMANCE

*Environmental Improvements, Leicestershire Highway Works Alliance
Maintenance free recycled plastic fencing
erected on time and to budget*



THE CHALLENGE

Narborough Road South, through Braunstone town, is a busy dual carriageway and one of the busiest routes into Leicester. Running parallel to each side of the main carriageway are two directional service roads separated by a narrow verge area.

Working alongside Leicestershire Highways Officers (LHO) we managed the removal of 3km of wire mesh metal fencing that was positioned in both narrow verge areas and replaced with aesthetically pleasing low maintenance fencing.

OUR SOLUTION

Working together with LCC to agree the design criteria and it was concluded that the fencing should meet a number of criteria:

- To act as a physical barrier preventing pedestrians from access onto the dual carriageway.
- Have an ability to withstand minor vehicle impacts and, if severely damaged, that replacement sections could be erected quickly and easily.
- To be maintenance free and durable

Four different types of fencing were put forward to LCC, a trial section was erected and members were invited to view and give feedback on the design, look and feel. Following this initial feedback a second trial section was erected on site and local residents were invited to comment and agree the final design.

RESULTS AND BENEFITS

The final fencing solution included recycled plastic fence panels and recycled plastic posts. All posts are galvanized, as are the curved upper section vertical panels and all associated fixings. The lower section panels are made of non-flammable, stain resistant recycled plastic with a 75 year guarantee. This reduces the future costs for traffic management and man hours associated with painting, repair works and similar maintenance work.

For more details contact your enquires@tarmac.com or call **0800 1 218 218**