



PROJECT CASE STUDY

Mulberry Place

Pentland Homes Development, Kent

Arbus Ltd

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“Our installers found the materials nice to handle and work with, the holes all aligned perfectly. Any queries they had were supported efficiently by the team, and we’re delighted with the final result.”

ALEX CORRIDAN-BROWN
VRS Supervisor

BENEFITS

UKCA Marked Products within Range

This provides longer-term certainty and flexibility as guidance currently suggests that the UK Government will mandate UKCA-marked materials in the near future.

Aesthetically Pleasing

Tertu TimberRail combines the strength of a steel structure with the attractive appearance of a renewable timber exterior.

Additional Accessories

Additional accessories, such as handrails, can be added to the system to add a practical element as well as the high level protection offered by VRS.

Adapted for Requirements

Tertu TimberRail is available in a range of working widths and system profiles. We suggest an installation adapted to meet all of your requirements.

Sustainable

The range includes several carbon-neutral and negative products, and all variants are fully recyclable at end of their service life.

OVERVIEW

Highway Care has worked with Arbus Ltd who installed Tertu TimberRail T22 Vehicle Restraint System (VRS) with additional pedestrian handrail, driven posts and a 4-metre ramped end terminal. The system also features rear post cladding with an anti-tamper mechanism. This has led to a protective measure within the new housing estate, accompanied by additional practical, sustainable and aesthetic benefits.

SOLUTION

Highway Care was approached by Arbus Ltd to supply a TimberRail T22 VRS solution with the additional requirements of a pedestrian handrail. The VRS was to run adjacent to an attenuation basin and complement the rural surroundings of the new housing development.

After working closely with the customer to design a solution which fulfilled their requirements, as well as offering additional benefits, we have provided a Tertu T22 and handrail solution with driven posts and 4-metre ramped end terminals. The design also features rear post cladding with an anti-tamper mechanism. This solution is CE marked to provide longevity, and carries excellent green credentials, being fully recyclable.

