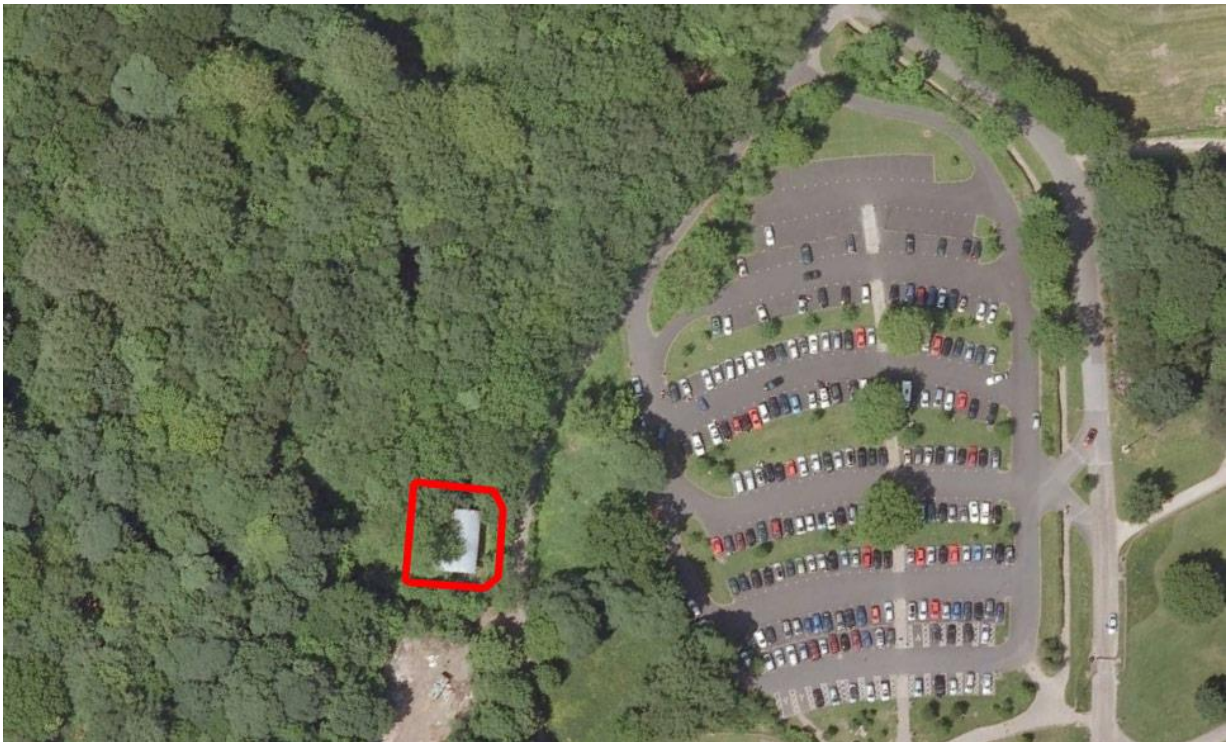


Estate / Parkland fencing specification

(To be submitted to Planning prior to installation)

Location:

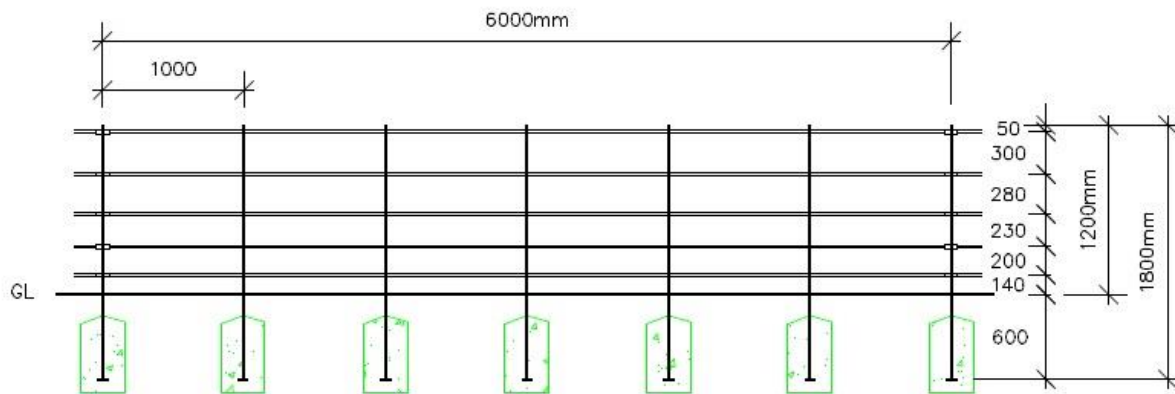
The Estate fencing will replace the existing palisade fencing currently in situ around the perimeter of the Dutch Barn compound. The two sets of maintenance gates to the complex will remain in the same position as the existing gates. A pedestrian gate will be installed in the middle of the North fence line to provide access to the Treetop Nets facility. Please see map below with red line illustrating the location of the Estate fencing. Maintenance gates will be situated on the angled sections of the red line, North East corner and South East corner.



Full Specification:

The Estate fencing for the perimeter of the Dutch Barn compound will be an exact match as the rest of the 5 bar Estate fencing throughout Heaton Park.

This is known as: **Traditional Estate & Parkland Fencing** originally manufactured in wrought iron, the modern method uses mild steel and is the strongest, most long lasting method of retaining stock or defining boundaries. As well as its longevity, Estate fencing represents a subtle elegance, its thin steel section being less intrusive and therefore enhancing the traditional Grade II listed landscape of Heaton Park. The fence and gates will be colour coated in dark green Hammerite paint to match the existing fencing and gates within Heaton Park.



Estate Rail Details Scale 1:50 @ A3

Notes:

Intermediate posts 40 x 10mm flat steel bar 1800 long with baseplates and drilled for rails and welded at through points.

Connection posts 40 x 10mm flat steel bar 1800 long with baseplates and tube connectors for rails fixed with grub screws.

Top rail 20mm dia steel round bar.

Inner / Lower rails in 16mm dia steel round bar.

All steelwork to be hot dipped galvanized.

Post holes at 1m centres backfilled with Postcrete.

Design of gates:

The Estate fencing gates, two maintenance and one pedestrian, for the perimeter of the Dutch Barn compound will be an exact match as the rest of Estate fencing gates throughout Heaton Park, incorporating the curved metalwork detail in each corner of the top rung.

Pedestrian Gate:
1200mm H x 1200mm W
Post is 1260mm H



Pedestrian Gate: Closure & locking mechanism detail



Drop bar closure mechanism:



Maintenance gate:
1200mm H x 3500mm W



Maintenance gate locking mechanism detail:

