

Design and Access Statement

Site Location

Townsend House, 109 High Street, Barkway, Royston, SG8 8ED

Description of proposed development design

Two pairs of new metal automated swing vehicle gates. Designed to fit in the existing gaps between Laurel bushes currently flanking the entrance and exit of the gravel driveway.

The gates will be manufactured and installed by a local gate company - Autogate services, based in Hertfordshire.

The metal (wrought iron-style) gates are chosen to reflect the primary material used for gates and railings during the Georgian/Regency period. The gates are symmetrical and maintain a balanced and formal appearance. The gates follow the traditional period design of vertical bars, simple pointed finials, and scrollwork. The design is intended to be dignified and elegant and therefore enhance the appearance of the property entrance and exit.

Access

To comply with Hertfordshire Council Highways document 'Place & Movement Planning and Design Guidance', the gates will be set back 7m from the road edge. Both pairs of gates will open inwards. Therefore, will avoid waiting vehicles obstructing traffic, cycles and footway users passing.

Both gates will operate using underground gate motors.

There will be a video intercom system with keypad – mounted on a free-standing swan neck post located on the front right of the entrance gate. Exit will be facilitated by way of a magnetic loop. Upon detection the gates will open, and vehicles are able to leave the premises freely, without the need for other devices.

Landscaping

As the gates will fit into the existing entrance and exit driveway gaps, its envisaged that only a slight trim of the existing laurel hedges will be needed (if at all). The entrance gate will be set on an angle to mirror the driveway layout. No alteration to any of the surrounding trees is intended. Minor groundwork will be required to provide power to both gates. This will be provided from the existing electrics, within the cart lodge. The process will involve scraping back the shingle to facilitate the buried protected cable and then returning the shingle to it original layout.