

## VEHICLE SLIDING GATE SPECIFICATIONS

9 Water Works Cottages, Upper Sunbury Road, Hampton, Richmond Upon Thames, TW12 2DS

### Introduction

No 9 Waterworks Cottage is part of a group that includes four semi-detached houses and a five-bedroom house on Upper Sunbury Road, all recognized for their townscape merit. These properties are situated within the historic Vauxhall and Southwark waterworks complex, constructed in the 1850s, originally to accommodate employees of the waterworks. The proposal for No 9 involves creating a parking space at the front of the property and installing a dropped kerb to the highway, like those at Nos 6, 7, and 8. This document details the mechanism used to manoeuvre the vehicle sliding gate.

### Vehicle Sliding Gate Mechanism Specification:

- **Motor Name:** BXV04AGS Gate Motor 24v
- **Max Leaf Weight:** 400kg per gate
- **Gate Speed:** 12 m/min
- 24v Intensive Use - can open and close on a regular basis in high volume areas
- Built-In Obstacle Detection
- Battery backup is available for this motor for in the event of a mains power failure.
- Gate will operate across a gate floor track to match no.8 Waterworks Cottage.

