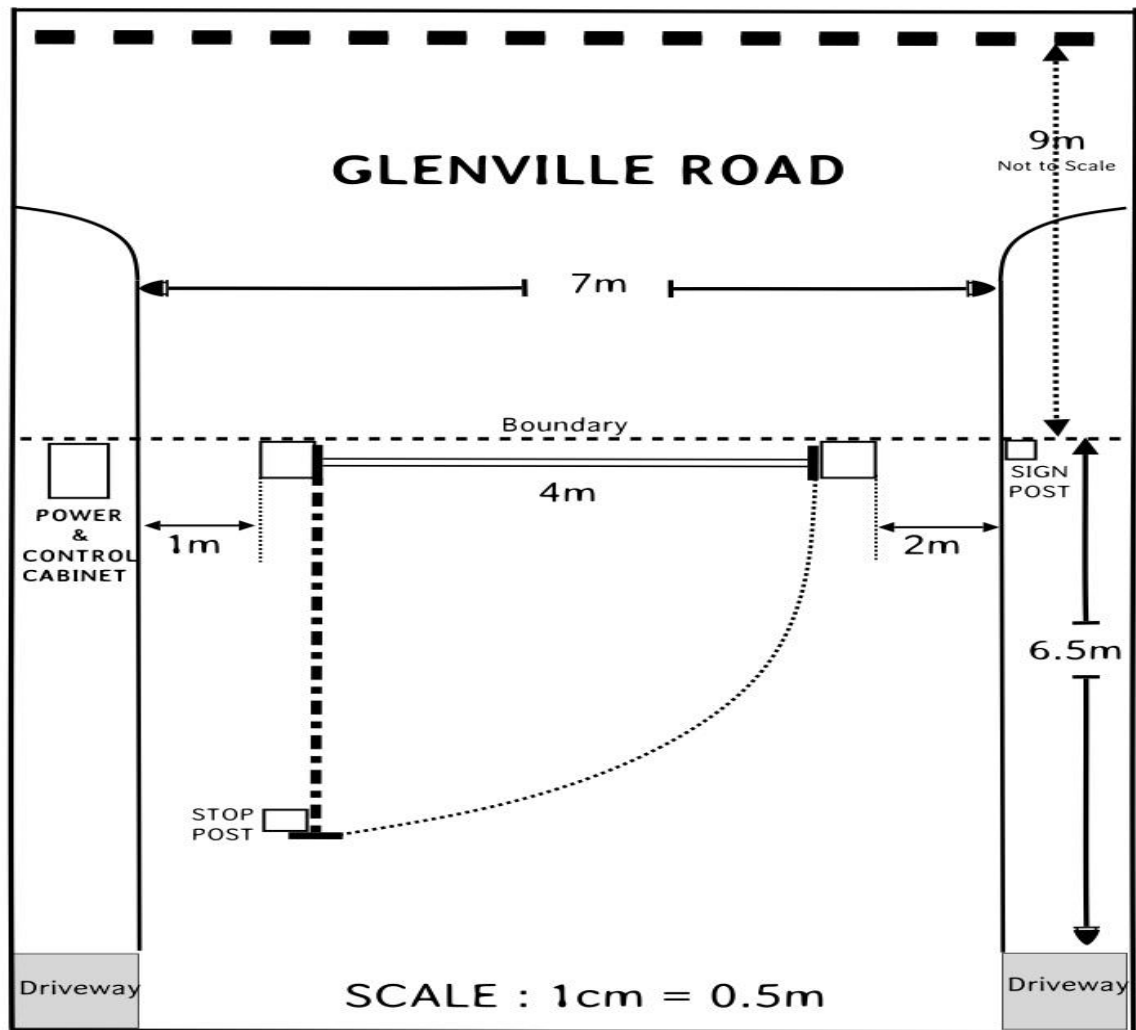


Gate Location / Dimension / Description



The gates will be automated using a pair of Axo heavy duty self-locking gear motors. These motors are powerful and reliable and will securely lock the gates open or closed and have a key operated manual release to allow you to open the gates in the event of a failure.

The Axo motor system has amper metric force limitation and is EN compliant, this means the motors will stop and reverse the gates if they encounter an obstacle, a CE certificate of conformity will be issued on completion and testing of the installation.

The gates would be set to open by use of remote-control handsets to allow the gate to be opened from up to 50 metres away.

For entry there will be a push button, this will mean that anyone can press the button to gain access. There will also be an exit post with push button. An emergency fire key switch will be fitted.

Once opened the gate is set to automatically close after a pre-set time, the vehicle sensors inside the gateway and an infra-red safety beam installed at the gateway will prevent the gate from closing if a vehicle is stopped in the gateway.

Power for the gateway will be taken from the national grid on the right-hand side creating a new outdoor circuit suitable to use for the gateway; The contractor will provide an electrical certificate as well as installing a metre for monitoring the usage.