



Proposed Front
Elevation

scale 1:100



Proposed Side
Elevation

scale 1:100



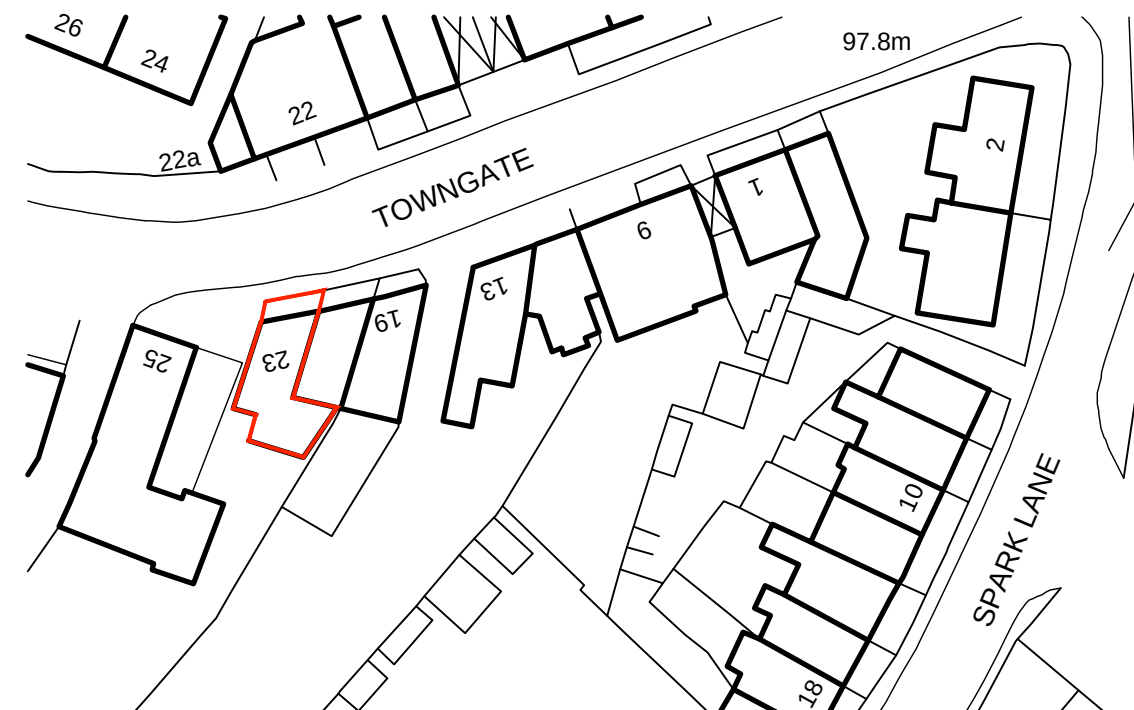
Existing Front
Elevation

scale 1:100



Existing Side
Elevation

scale 1:100



Specification

Shutter Curtain: Galvanized steel, interlocking lathes, in a traditional 75 mm-deep design, facilitating easy and economical replacement.

Counterbalance: Helically wound torsion spring in a steel tube and roller assembly, mounted on special long-life bearings.

Guide Assembly: Formed from mild steel material, with a sufficient depth to provide adequate wind loading. Wind anchors are supplied as standard on all doors over 3.8 m wide.

Bottom Member: Produced from a cold rolled section in all galvanized material.

Operation

With a selection of different reduction gears and counterbalance springs to suit individual door sizes, operation of the rolling shutter door can be provided in any of several ways:

Self-Colling: For doors up to 8 sq. m (max. height 2.8 m); a push-up type is available allowing operation of the door from either side.

Manual Hand Chain: An endless hand chain mounted inside provides easy operation for any given door height.

Electric Operation: A selection of motor units, single or three phase, all with limit switches and controls, providing "fingertip" operation and producing the best results in the way of saving energy by allowing easy and fast closing of the door; a manual override is available in the event of a power failure.

Locking

Depending upon the operation chosen, lockable shoot bolts or wall-mounted chain keep; both suitable to receive padlocks. Additionally, guide locks and ground bolts are available.

Finish

As standard, Galvanised steel

Planning Considerations

Due to the nature of the goods sold and the level of security required the design incorporates a solid galvanised metal shutter.

There are similar roller shutters in the local vicinity.

			8 MORSTON BUSINESS PARK, WHALEY ROAD, BARUGH GREEN, BARNSELEY. S75 1HQ			Phone: 01226 208482 Fax: 01226 283030 Email: info@whiteaguspartnership.co.uk Web: www.whiteaguspartnership.co.uk		
ARCHITECTURAL SERVICES AND SURVEYORS								
Project. PROPOSED ROLLER SHUTTER 23 TOWNGATE, MAPPLEWELL BARNSELEY, S75 6AT					Client. MR G. GREASLEY			
Drawing Title. ELEVATIONS					Date. NOV 2014		Scale. 1:50 @ A3	
					Ref. 14-078		Dwg. No. 01	
							Rev.	
Date	Suffix	Description			Date	Suffix	Description	