



The Green Barrier™

Patented Design & Construction

Project Profile: Gartcosh, Glasgow

Client: North Lanarkshire Council

Detail: Acoustic Green Barrier™ in living Willow, 50m x 2.5m high.

Objective: To reduce heavy motorway traffic noise close to the village of Gartcosh.

Constr. Date: Spring 2004

The Green Barrier™, attractive and of natural appearance, was chosen as the most appropriate acoustic barrier to blend in with surroundings adjacent to a new housing development and busy intersection.



The busy M73 motorway runs alongside the village. Noise levels were considerable before erection of the Acoustic Green Barrier™.



The Rock Delta core provides the sound absorption, giving an 11db reduction in noise.



The Green Barrier™ will soon start to grow and form a living acoustic screen, which is environmentally friendly and pleasing to the eye.



The Green Barrier™ – able to be installed and accommodate undulation and a degree of slope, whilst remaining tidy. The barrier shown, 3 months after planting.

With acknowledgement to North Lanarkshire Council.