

Key Features

- ◉ **Incised Vertical Timber Board Structure**
(Timber structures absorb/reflect sound helping reduce levels)
- ◉ **Conforms and Tested to BS EN 1793**
(Highways England Requirement for noise reducing devices)
- ◉ **Durability**
(Wood Treated to BS 8437, incised for ground contact)
- ◉ **Compliant with Highways Sector Scheme 2C**
(Standard for Pre-fabrication of environmental barriers)
- ◉ **30 Year Desired Service Life**
(Manufacturer offers this subject to correct installation)

Suitable For

- ◉ Urban Noise Reduction
- ◉ Residential Privacy
- ◉ Commercial & Industrial Spaces
- ◉ Schools & Educational Institutions
- ◉ Transportation Infrastructure



Conforms to BS EN 1793

(Also tested and complies to BS EN 1794-1 & 1794-2)
These standards measure sound insulation properties of road traffic noise reducing devices.



Long Service Life

Manufacturer states this has a 30 year desired service life, subject to correct installation.



Simple Installation

Each kit comes with loose components for constructing one bay or a ready assembled panel for quick and effective installation. Choose a steel or timber post.



Stylish and Modern

Timber has an inviting warm look that will work well in most settings

Specification

System Height (Installed)	2.4m
Bay Width	2.4m
Kit Style	Loose Kit, Pre-Assembled
Ground Installation	Dig In Only
Material	Incised, pressure treated timber, Tanalised to UC4
Source	Supplied by a reputable UK sawmill (FSC certified)



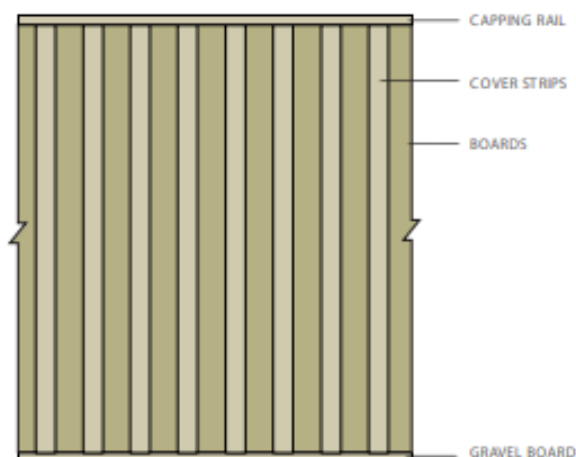
Call our Expert Sales Team for more information.

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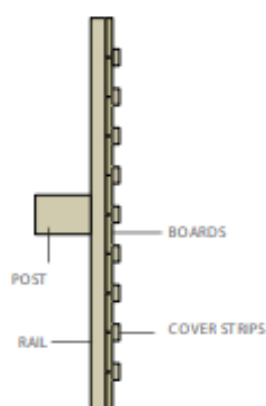


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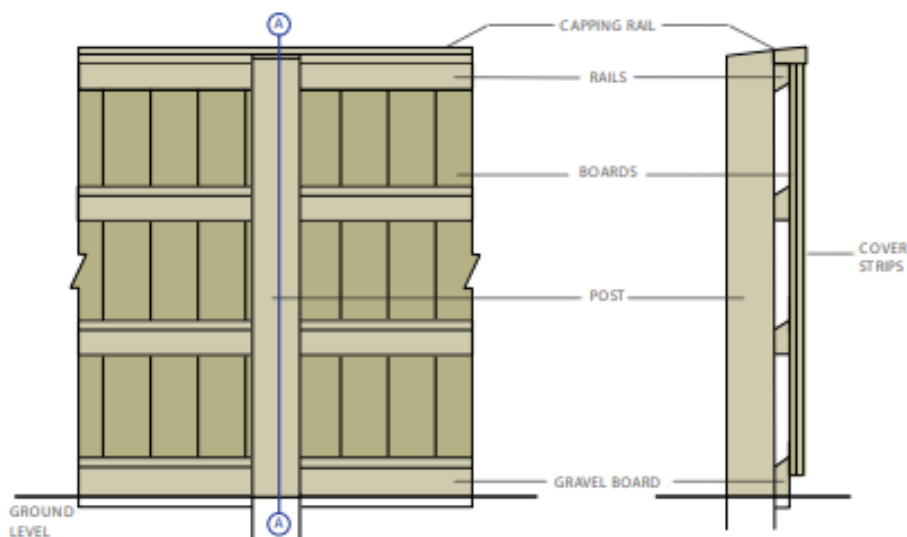
FRONT VIEW



PLAN VIEW
(Capping omitted)



REAR VIEW



SECTION A-A

Structural calculations may be required by qualified persons. No responsibility can be accepted by using this design without professional advice.

Design in accordance with specification for Highway Works Clause 2504. Treatment to Sector Scheme 4.

Reflective sound screen fitted to timber or steel posts.

Height of sound screen variable to suit specific locations. Post centres at 2.4m unless otherwise specified.

Conforms and tested to BS EN 1793. Also tested and complies to BS EN 1794-1 and BS EN 1794-2.

Complies with Highways Sector Scheme 2C for the prefabrication of environmental barriers.

Average density 26.4kg/m³ (excluding posts).



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