



THE YARD, WESTWOOD FENCING AND LANDSCAPING PROPOSALS

December 2025

1 INTRODUCTION

- 1.1 The proposals are for retention of the dog day care centre. As part of the assessment a noise barrier has been recommended. This is recommended to reduce possible noise levels at a building that is to be converted under the GPDO Schedule 2 Part 3 Class Q, into a dwellinghouse.
- 1.2 The dwellinghouse under Class Q will be occupied by the persons who run the dog day care centre. They are not, therefore, likely to be adversely affected by any noise, it being their business.
- 1.3 However it is recognised that the two entities, if both were to be developed, could be separated, and a noise barrier would then be appropriate.
- 1.4 This document provides full details of the proposed fencing and a landscaping and landscaping management plan. This document provides that information.
- 1.5 It provides it in the following order:
- section 2 describes the proposed fencing;
 - section 3 describes the proposed landscaping;
 - section 4 sets out a management methodology.

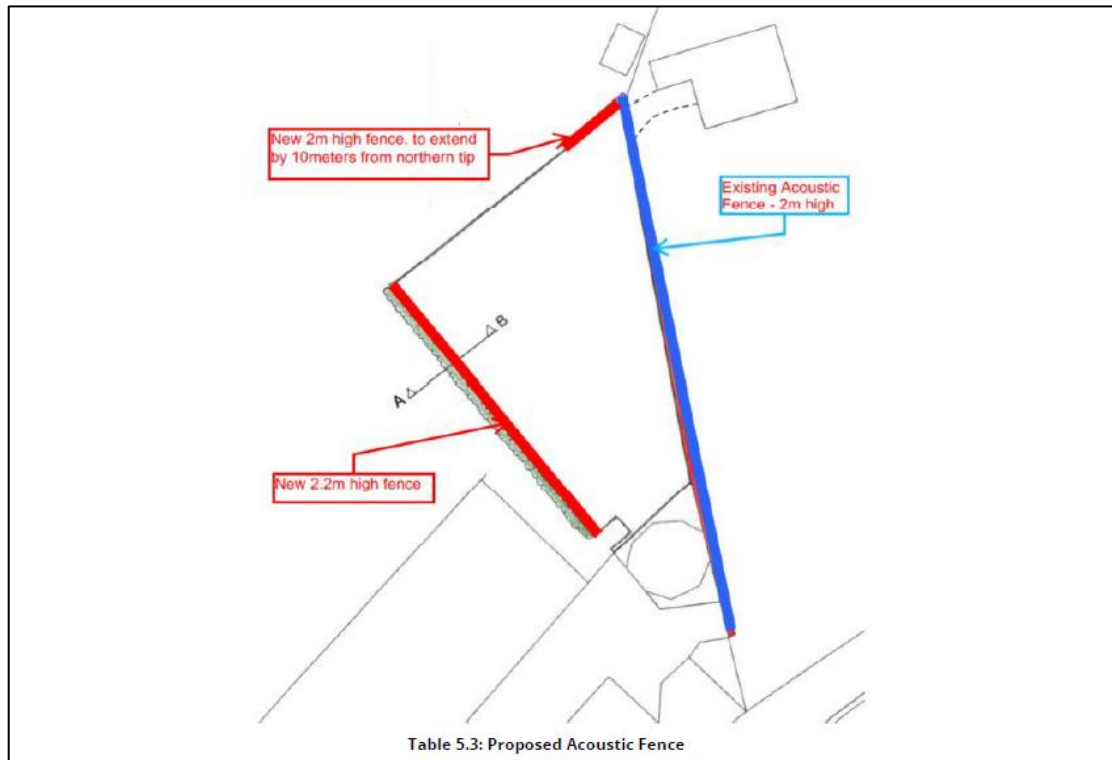
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2 THE PROPOSED FENCING

- 2.1 The Environmental Noise Assessment Report (MACH Group, November 2025) recommends a fence as follows (6.4.1 of their report).

Insert 1: Location of Proposed Fencing



- 2.2 The barrier needs to meet the following criteria.

Insert 2: Criteria for Fence

- Be a solid construction
- Have no gaps between the floor and the acoustic screen
- Must be non-permeable and thus have no gaps within the acoustic barrier
- Have a surface mass of $\geq 12\text{kg/m}^2$. Typical suitable materials include 10mm cement particle board, 2mm sheet steel or 18mm plywood, other solutions from acoustic barrier specialists are available.
- The above characteristics should be maintained throughout the lifetime of the noise barrier

- 2.3 The exercise area is currently fenced with a mesh fence off metal posts.
- 2.4 An acoustic fence, such as the one shown at **Attachment A**, will be provided.
- 2.5 The fencing will be 2.4m high.

Conditions

- 2.6 The Class Q can be converted, but that is not a guarantee that it will be.

2.7 A condition is suggested, as follows:

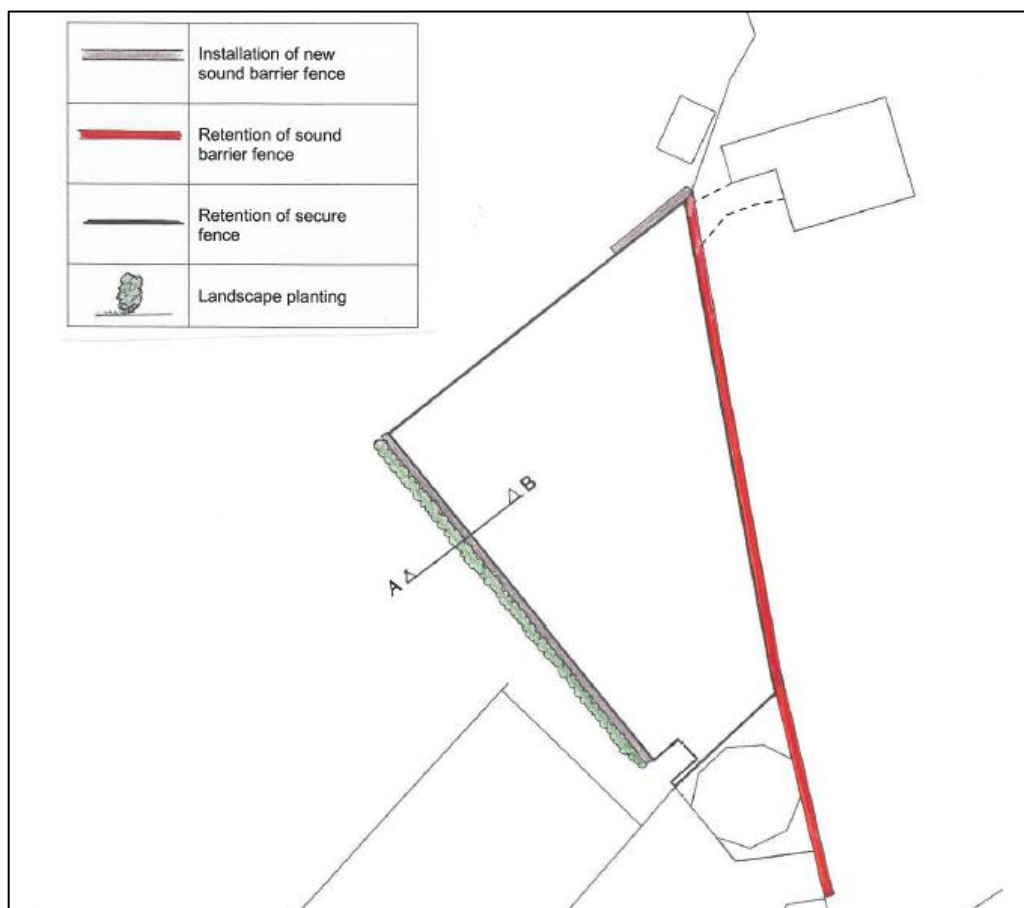
“In the event that the barn conversion applied for under prior determination application PL/2024/02742 is commenced, the acoustic fence approved under the documents dated (to be added) shall be erected within 6 months, and the Applicant shall write to the local planning authority advising them when works are complete”.

3 **LANDSCAPING**

3.1 It is proposed to plant a mixed thorn hedge on the field-side of the fence. It will be necessary, for the first five years, for that to be protected from being eaten by horses, so a strand of electric fencing will be needed temporarily.

3.2 The proposed hedgerow is shown as follows, and in detail on **Plan KCC3092/12**.

Insert 4: Proposed Hedgerow



3.3 The hedge will be planted as a staggered, double row at 40cm spacing. It will be made up of a random mixture of the following plants. No blackthorn is included because of the risk of infection in horses from the thorns:

- (i) 75% hawthorn (*Crataegus monogyna*);

- (ii) 10% hazel (*Corylus avellana*);
- (iii) 10% field maple (*Acer campestre*);
- (iv) 5% dog rose (*Rosa canina*).

3.4 These will be planted as 60-80 bare-rooted plants and planted within small guards, as below.

Insert 4: Proposed Planting Protection



3.5 It will be planted on the west side of the acoustic fence.

3.6 The 45m length will therefore require:

- approx. 170 hawthorn plants;
- approx. 23 hazel plants;
- approx. 23 field maple plants;
- approx. 12 dog rose plants.

Management

3.7 The area around the newly planted hedges will be kept free from invasive levels of weeds for the first five years. This will be achieved by a mixture of strimming and a small amount of chemical spraying close to the tube guards until the hedges are established.

3.8 As required, newly planted hedges will be watered in the first 3 seasons, until they are established.

3.9 Any dead or dying plants will be replaced within the first five years.

3.10 The hedge will be cut annually / alternate years once it has reached the 2.4m of the fence. This will be done mechanically

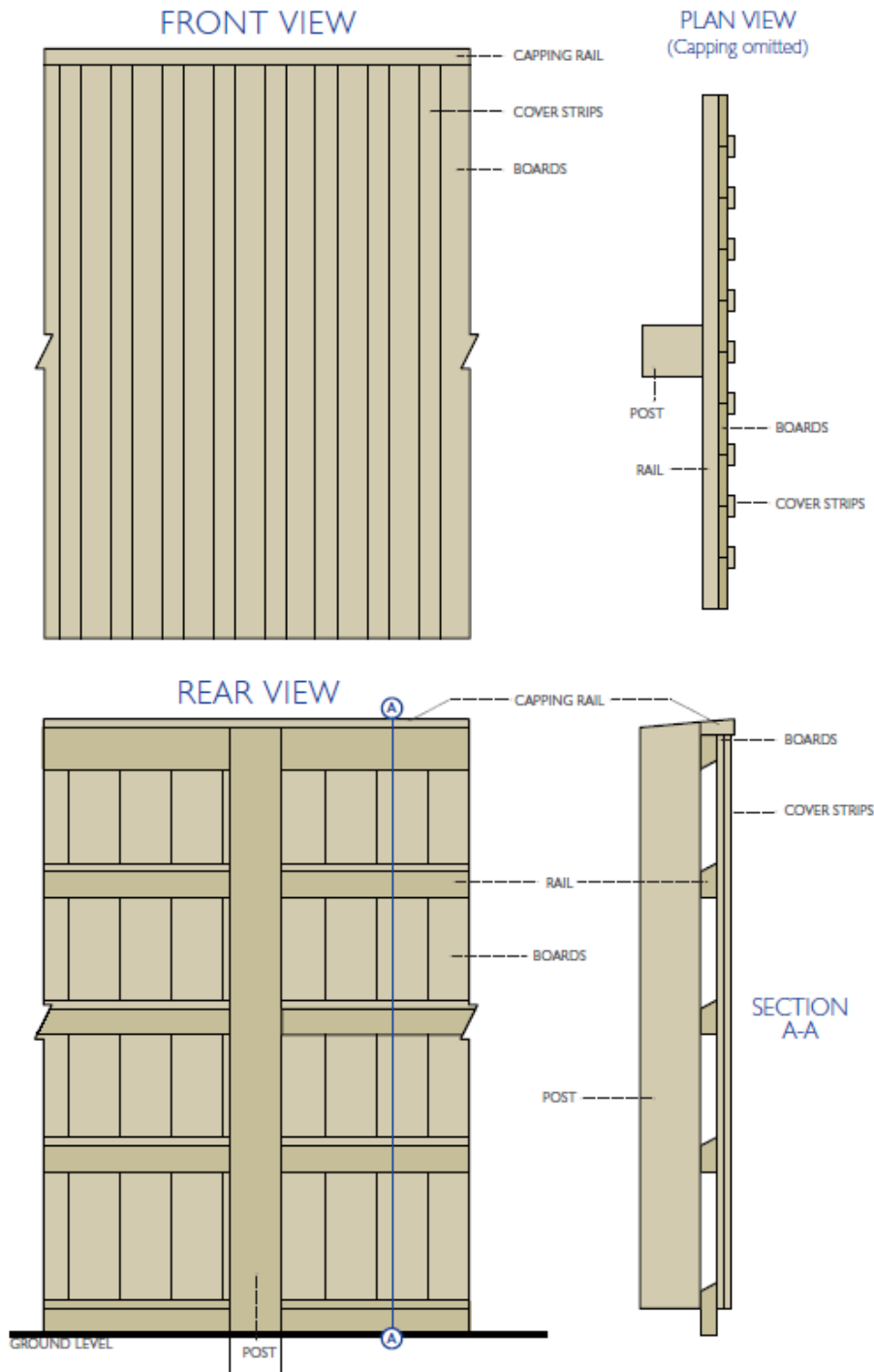
Attachment A
Details of Fence

REFLECTIVE SOUND SCREENS

AUGUST 2012

PLEASE NOTE:

1. STRUCTURAL CALCULATIONS MAY BE REQUIRED BY QUALIFIED PERSONS, NO RESPONSIBILITY CAN BE ACCEPTED BY USING THIS DESIGN WITHOUT PROFESSIONAL ADVICE.
2. DESIGN IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS CLAUSE 2504. TREATMENT TO SECTOR SCHEME 4.
3. REFLECTIVE SOUND SCREEN FITTED TO TIMBER POSTS (FOR ILLUSTRATION PURPOSES ONLY). STEEL POSTS CAN BE AN ALTERNATIVE.
4. HEIGHT OF SOUND SCREEN VARIABLE TO SUIT SPECIFIC LOCATIONS. POST CENTRES AT 3.0M UNLESS OTHERWISE SPECIFIED.
5. CONFORMS AND TESTED TO BS EN 1793. ALSO TESTED AND COMPLIES TO BS EN 1794-1 AND BS EN 1794-2.
6. COMPLIES WITH HIGHWAYS SECTOR SCHEME 2C FOR THE PREFABRICATION OF ENVIRONMENTAL BARRIERS.



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REFLECTIVE SOUND SCREEN

BS EN 1793-2: 1998

Acoustics - Road traffic noise reducing devices

Test method for determining the acoustic performance

SIZE: 8.64m²

SOURCE ROOM

Volume: 136m³
 Condition: clean
 Type: small reverberation room
 Location: acoustic transmission suite

RECEIVING ROOM

Volume: 220m³
 Condition: clean
 Type: large reverberation room
 Location: acoustic transmission suite

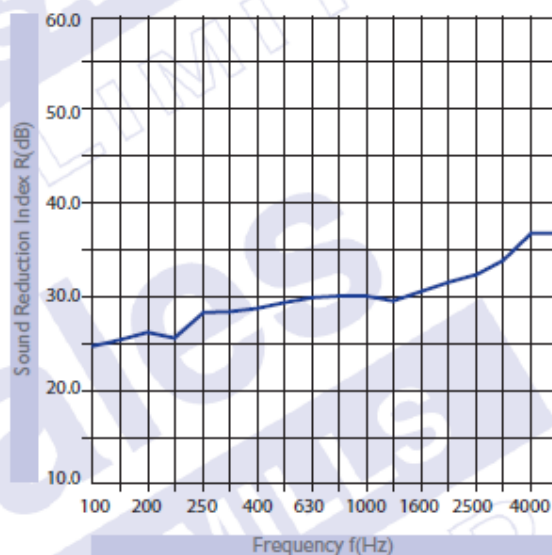
TEMPERATURE: 17.8°C

HUMIDITY: 58.6%

DL_R: 30

CATEGORY: B3

FREQUENCY HZ	R
100	24.7
125	25.3
160	26.3
200	25.8
250	28.5
315	28.4
400	29.0
500	29.6
630	30.0
800	30.1
1000	29.8
1250	29.7
1600	30.6
2000	31.6
2500	32.1
3150	33.7
4000	36.9
5000	37.1



Test results for HALES SAWMILLS LTD - REFLECTIVE SOUND SCREEN, issued by:

University of Salford (Acoustics Test Laboratory)

UKAS accredited test laboratory No. 1262

Test reference number: AC09/215/06

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