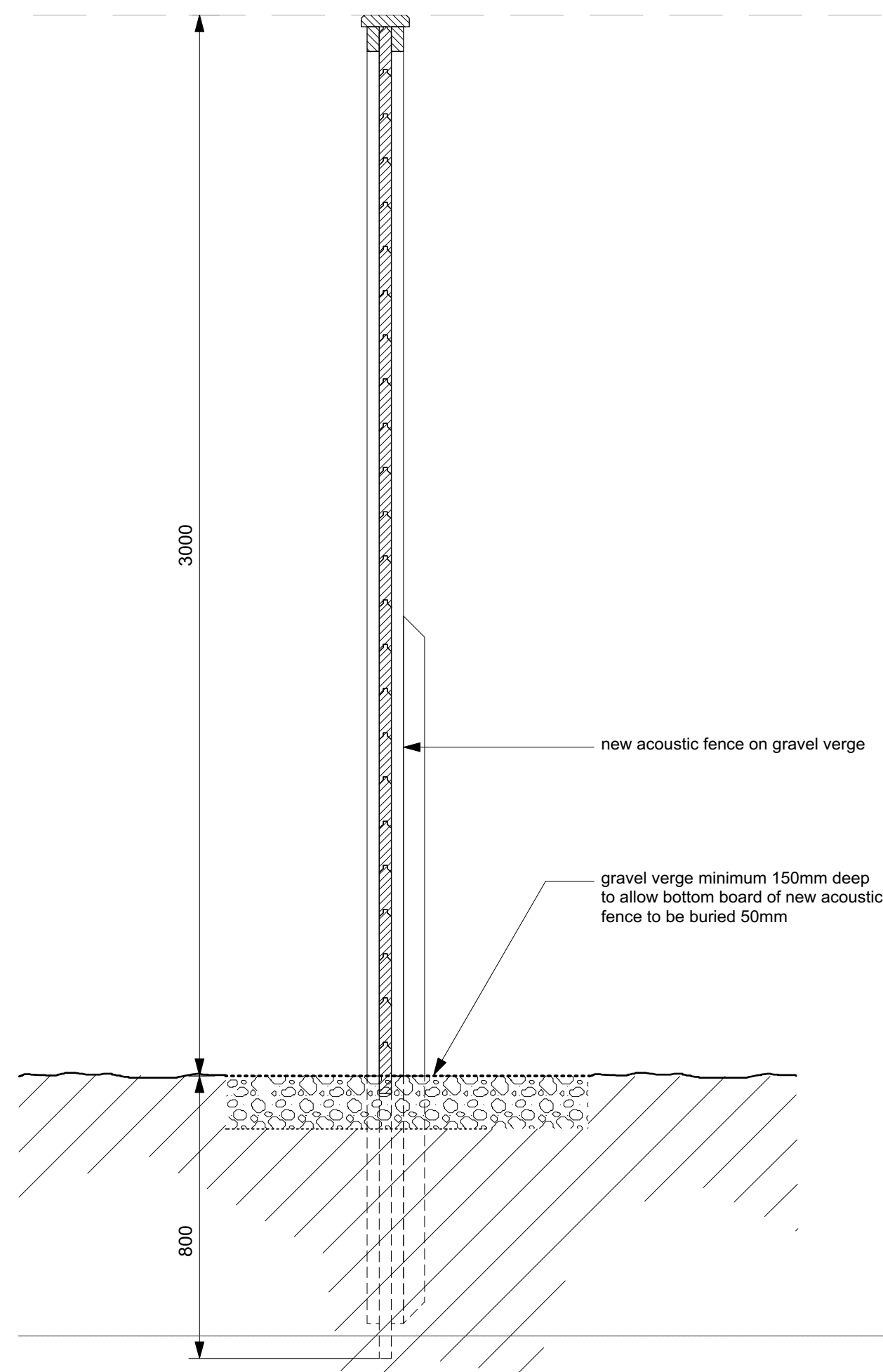
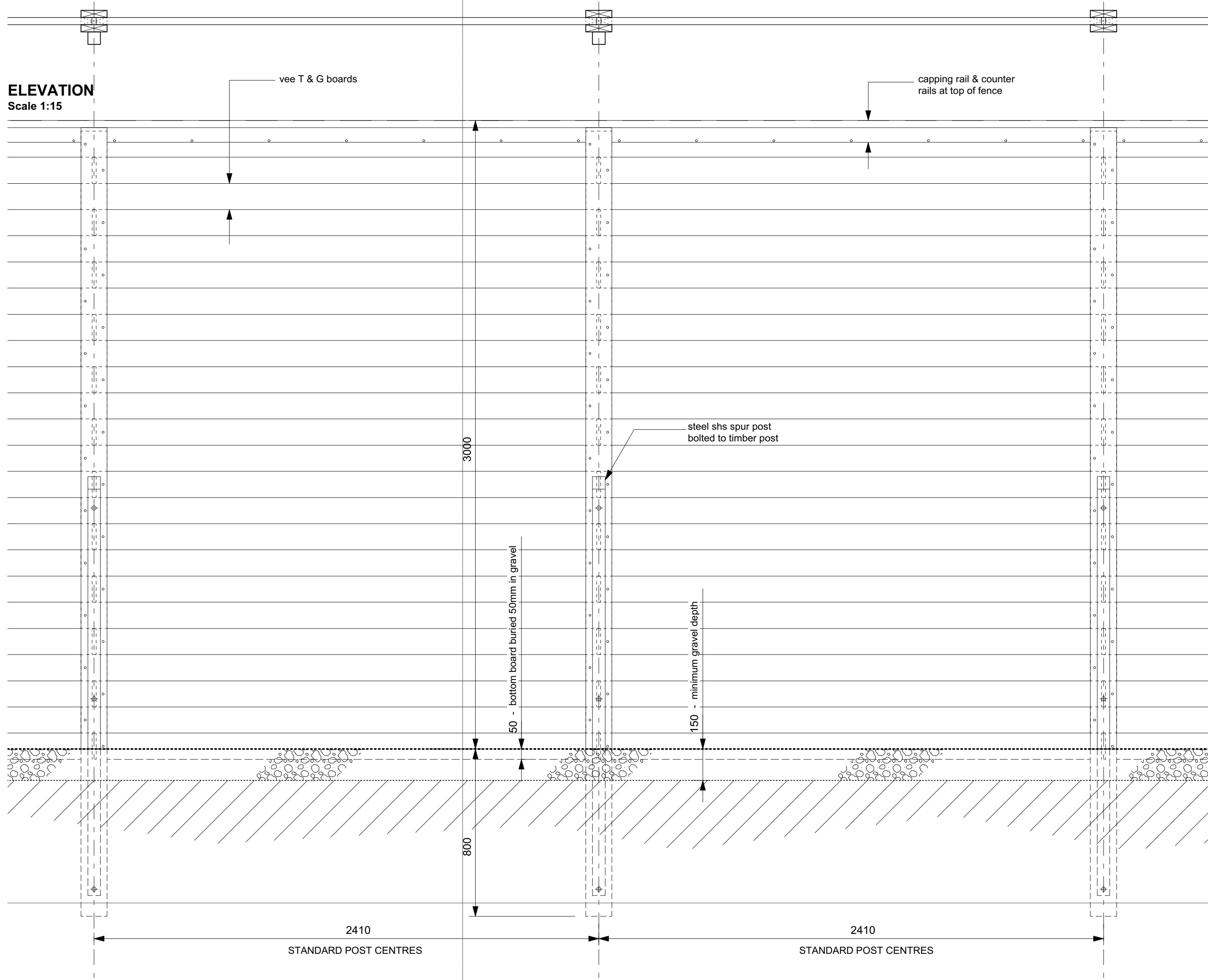


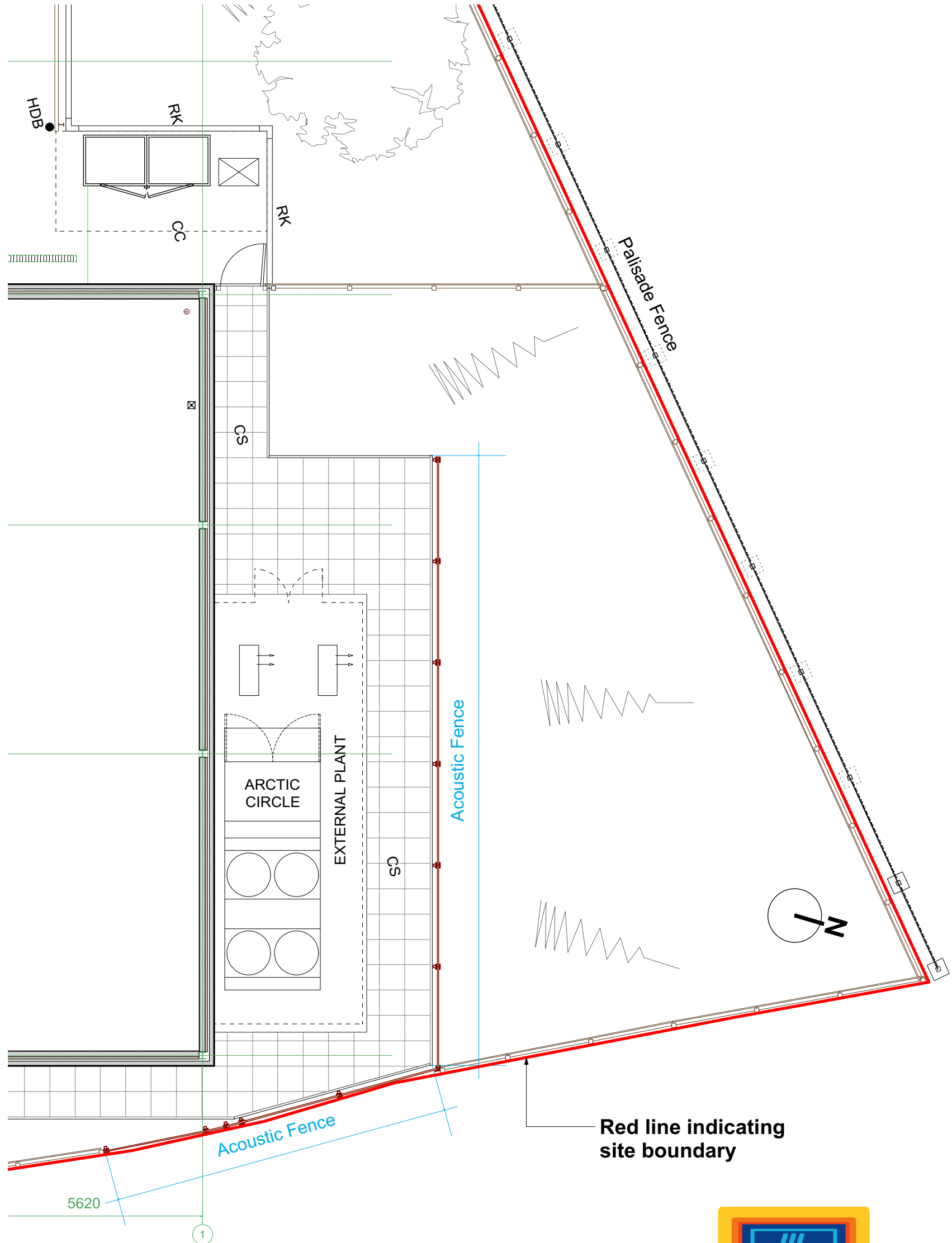
SECTION
Scale 1:15



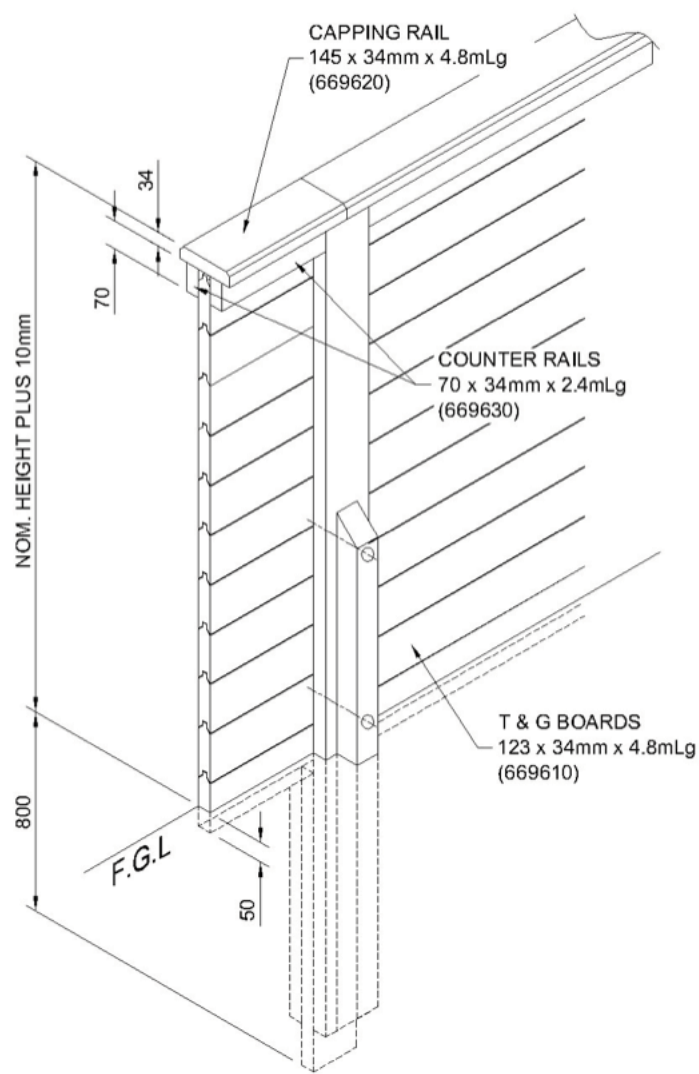
PLAN
Scale 1:15



SITE PLAN
Scale 1:100

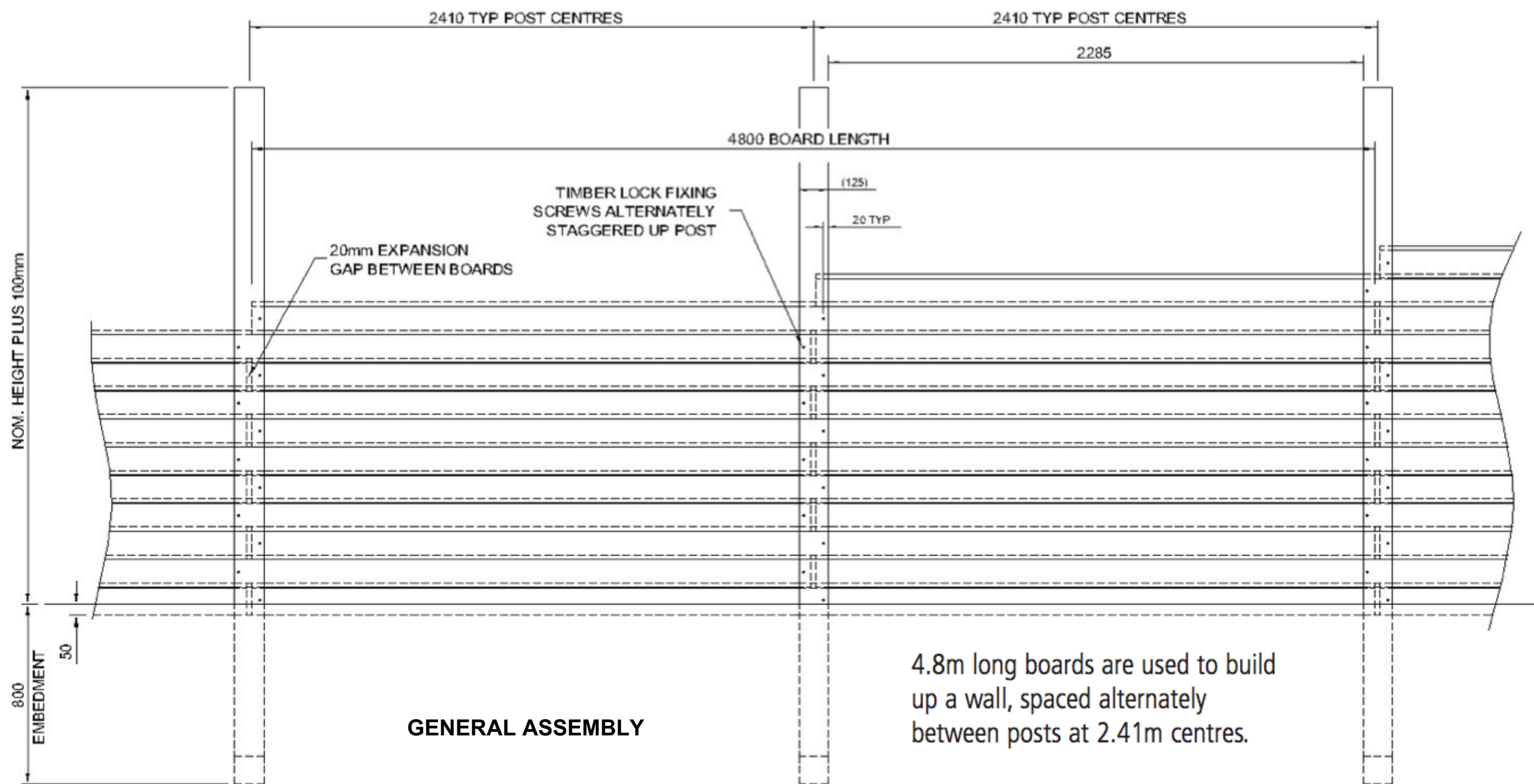


FOR LOCATION & EXTENT OF ACOUSTIC BARRIER FENCE SEE DRAWING W202
ALL INSTALLED AS MANUFACTURER RECOMMENDS



GENERAL ASSEMBLY

1. Posts are made with 'solid' bottom sections for below ground, with the top sections remaining 'open' for clamping the boards.
2. Posts are designed to be sunk into the ground to depth of 800mm. The centre section of the post is 750mm long. This allows the bottom fence board to act as a gravel board to a depth of 50mm into the ground.
3. The bottom of the side boards will not go to the full depth of the post hole.
4. The post sides extend 125mm above the nominal height of the fence (for standard heights). Once the fence is erected they are trimmed to the same level as the top board. This arrangement facilitates any variations in board dimensions caused by moisture content. The Fence Erector needs to apply cut and treat to cut post tops.
5. Fence systems above 2.0m high will have a steel spur post fitted to the post shown. They are designed to support the fence up to a height of 1.2 - 1.4m below the finished level of the fence. These spur posts are sent separately, for fixing to the timber post during installation on site.
6. The screws should be used to secure completed rows of boards as the height of the fence is gradually built up, in order to maintain its strength during the build. Do not assemble the full height 'loose' as there is a risk of collapse, especially in windy conditions.



GENERAL ASSEMBLY

ACOUSTIC BARRIER FENCE :

Type : Jakoustic System or Similar Approved
Height : 3000mm

System comprises :

- Unique timber 'tuning fork' design posts
- 125mm boards featuring an interlocking 'vee' tongue and groove
- Fence is finished with a capping and counter rail
- Vee T&G profile has been carefully developed to locate the boards in such a way that eliminates gaps that sound will easily travel through, even when boards shrink and expand with changes in the weather.
- All timber used is Jakcure pressure treated and covered by 25-year guarantee, giving lasting protection above and below ground against all wood-boring pests and all forms of wet and dry rot.

Laboratory Results :

Rating according to BS EN 1793 –
2:1998 Category = B3
Superficial Mass 12kg/m2 (suggested)

Manufacturer :

Jacksons Fencing
Stowting Common
Ashford KentTN256BN
+44 (0) 1233 750393
web - www.jacksons-fencing.co.uk
email - acoustic@jacksons-fencing.co.uk

EQUALLY PERFORMING SYSTEM WILL BE
CONSIDERED SUBJECT TO APPROVAL

Refer to Noise Assessment Report by Entran -
Dated 22.06.16 v2



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Project

ALDI Stores

Ledbury

Client

ALDI Stores Ltd

Drawing Title

Acoustic Control Fence

Project No.	Drawing No.	Rev.
140217	AD5925	-
Scale	Paper Size	Filename
1:varies	A1	As drwg no.
Date	Drawn	Checked
17/01/17	LI	NR
		CONSTRUCTION