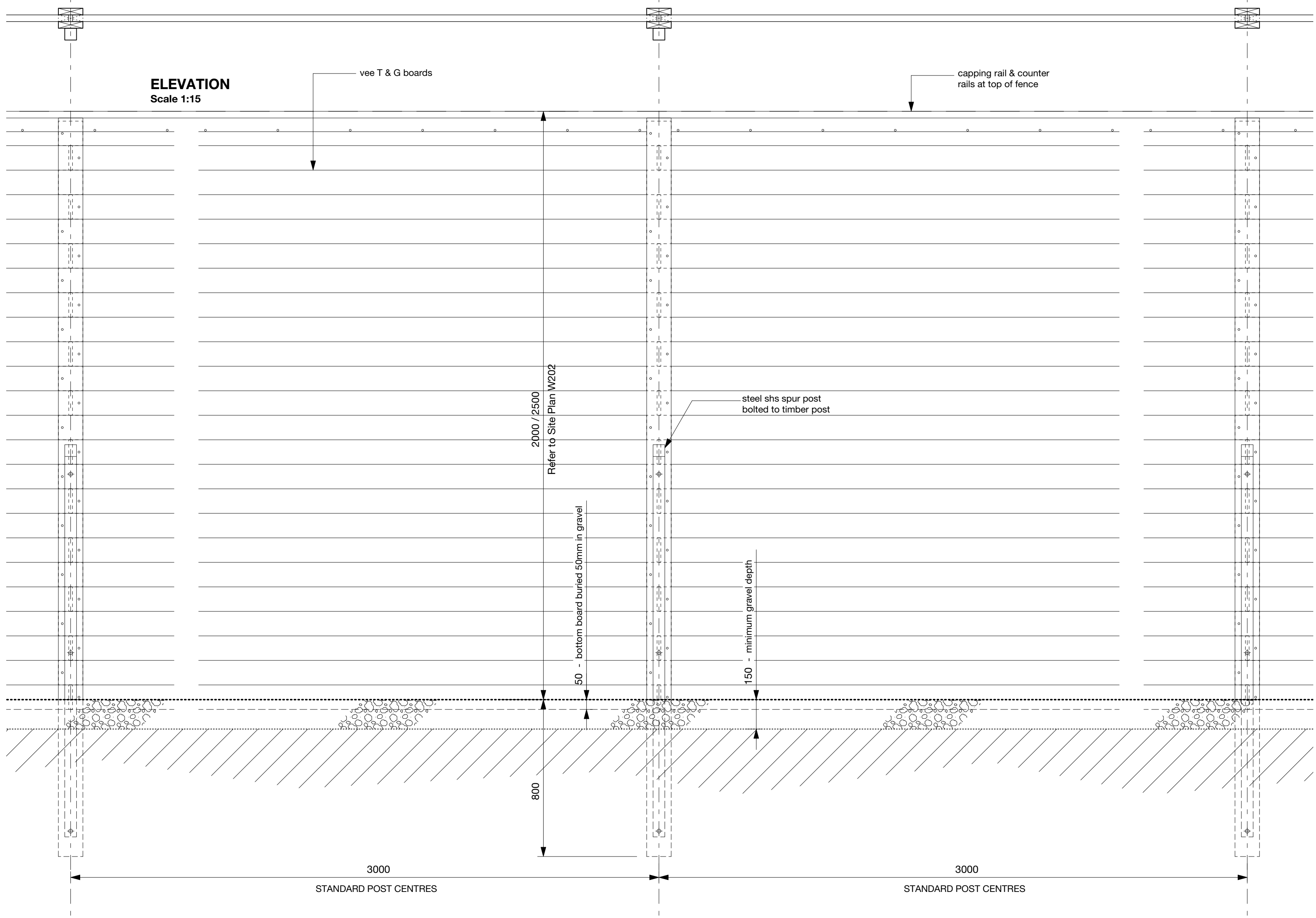
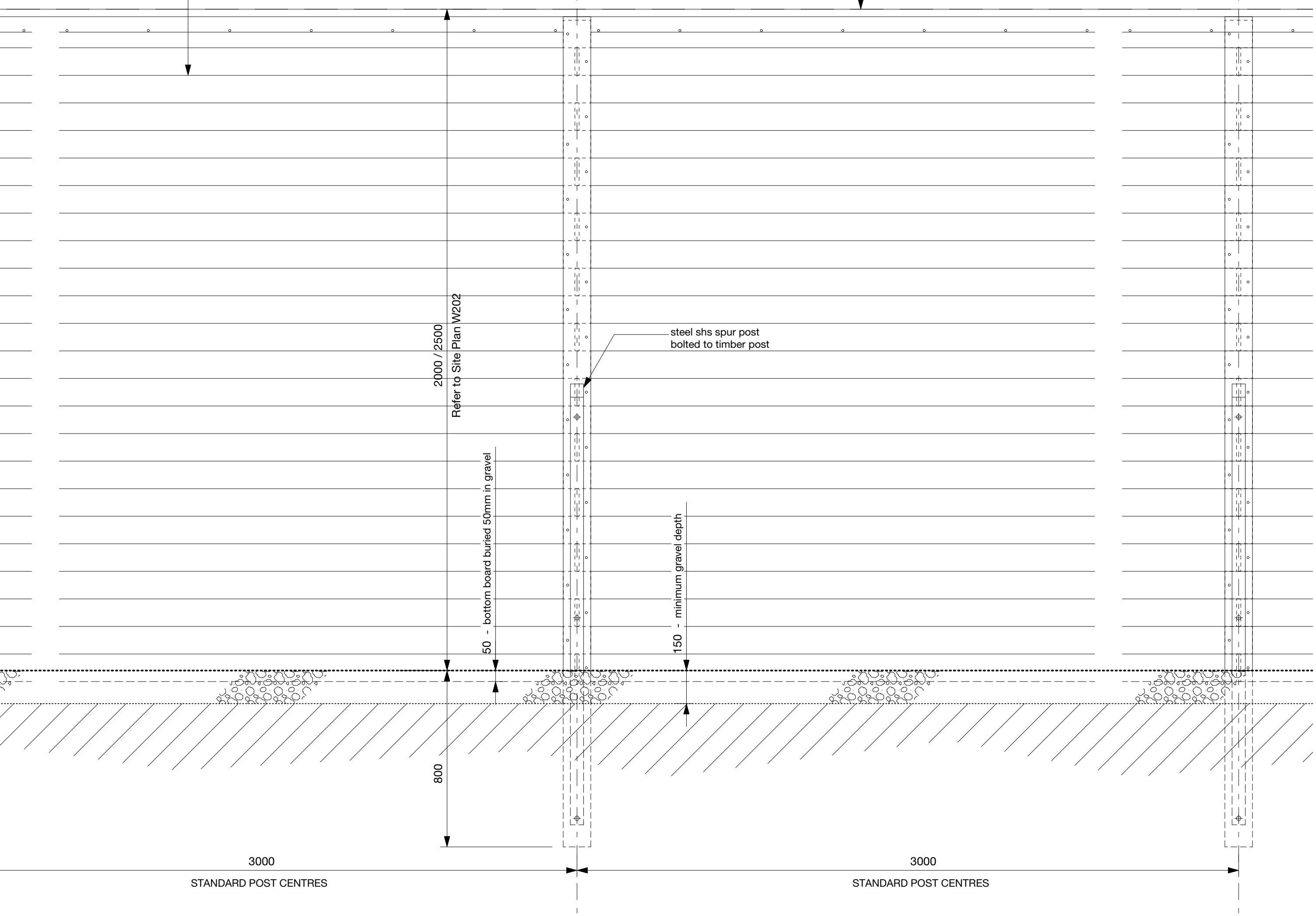


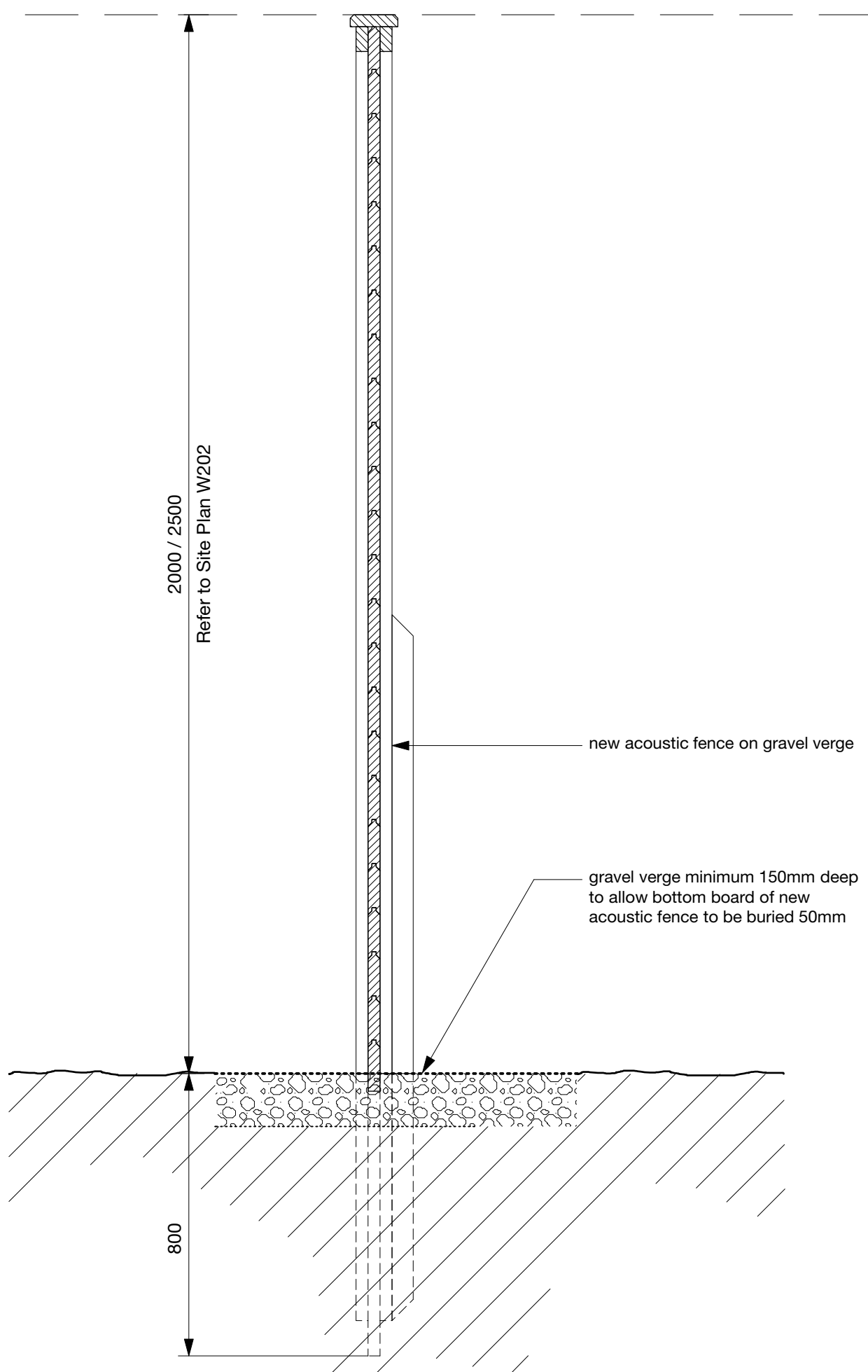
PLAN
Scale 1:15



ELEVATION
Scale 1:15



SECTION
Scale 1:15



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

ACOUSTIC BARRIER FENCE :
Type : Hales Groovy NoiseStop Reflective Acoustic Screen
Height : Refer to site plan, drawing no. W202

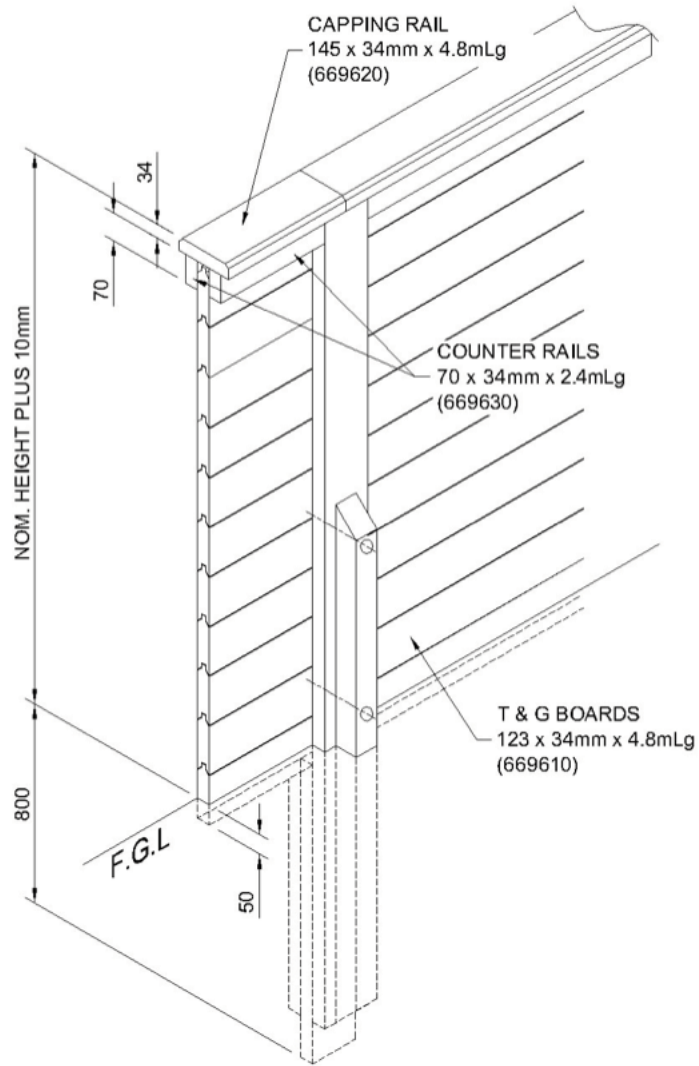
System comprises :
- Boards featuring an interlocking "vee" tongue and groove
- Fence is finished with a capping, counter rail and cover strips at post/board joint position
- Vee T&G profile has been carefully developed to locate the boards in such a way that eliminates gaps that sound will easily travel through, even when boards shrink and expand with changes in the weather.
- All timber used is to be 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

Manufacturer :
Hales Sawmills
Market Drayton
Shropshire TF9 2PP
+44 (0) 1630 653359
web - www.halessawmills.co.uk

Refer to Noise Assessment Report -

SHARPS REDMORE - Dated 03.06.2021
Project No 1817857



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.

Kendall Kingscott

Chartered Architects
Chartered Building Surveyors
Interior Designers
CDM Services

Project
Aldi, Abbey Road, Neath.
New Store

Client
ALDI Stores Ltd.

Scale
1:25

Page Size
ISO A1

Filename
190487 AD5925 Acoustic Fence.vwx

Date
29/06/21

Drawn
JC

Checked
GS

Purpose/Status
CONSTRUCTION

Rev Date By Ap Note
A 30/09/2021 GS JC Acoustic fence manufacturer and system updated to reflect proposed spec by fence contractor being equivalent to previous spec. Notes updated to remove reference to 'equivalent system'.

Drawing Title
Acoustic Control Fence

Project Number
190487

Drawing Number
AD5925

Revision
A