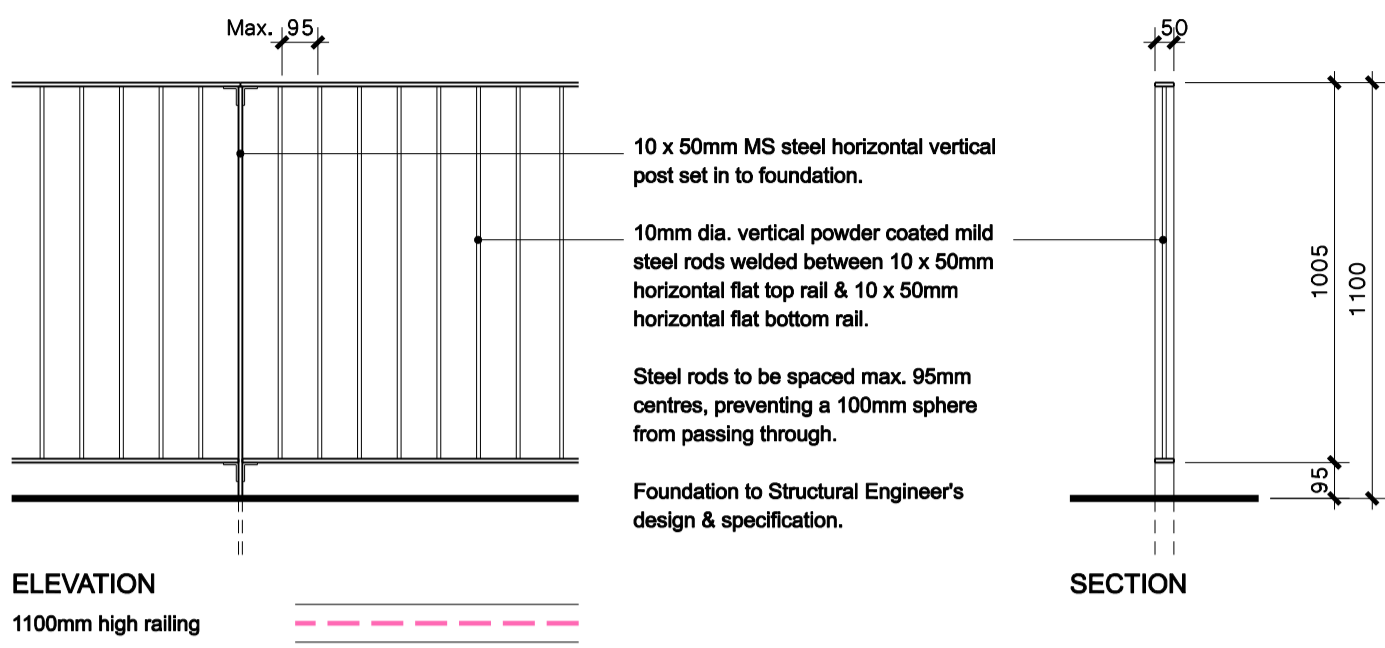


BOUNDARY TYPE 01



10 x 50mm MS steel horizontal vertical post set in to foundation.

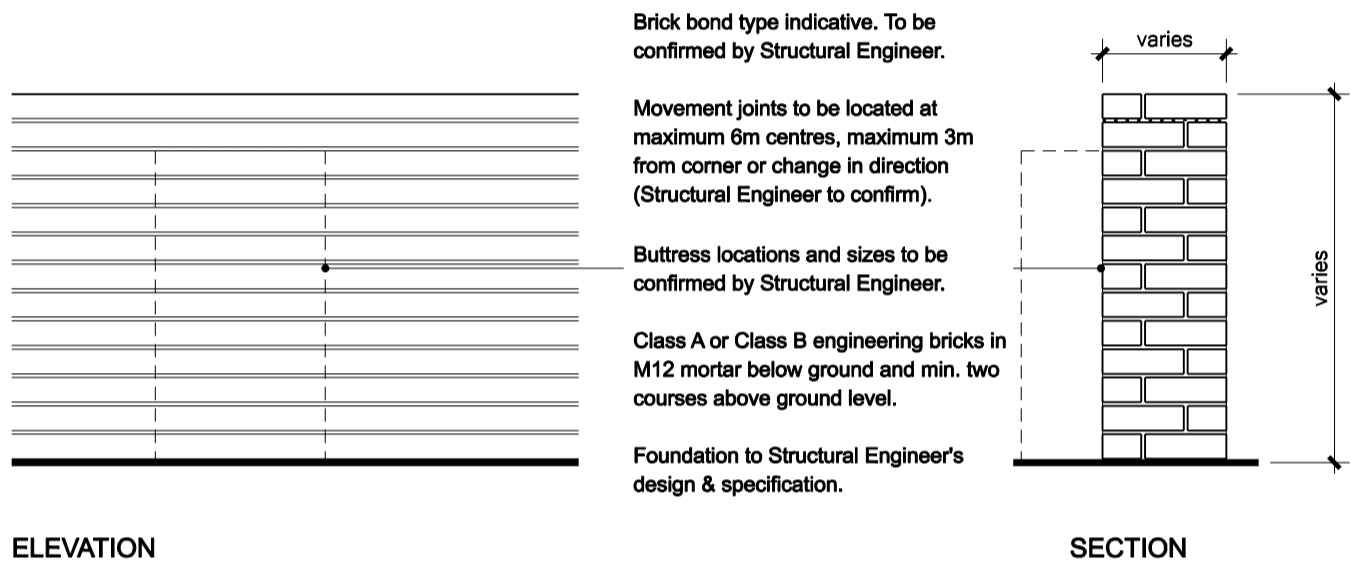
10mm dia. vertical powder coated mild steel rods welded between 10 x 50mm horizontal flat top rail & 10 x 50mm horizontal flat bottom rail.

Steel rods to be spaced max. 95mm centres, preventing a 100mm sphere from passing through.

Foundation to Structural Engineer's design & specification.

ELEVATION
1100mm high railing

BOUNDARY TYPE 03



Brick bond type indicative. To be confirmed by Structural Engineer.

Movement joints to be located at maximum 6m centres, maximum 3m from corner or change in direction (Structural Engineer to confirm).

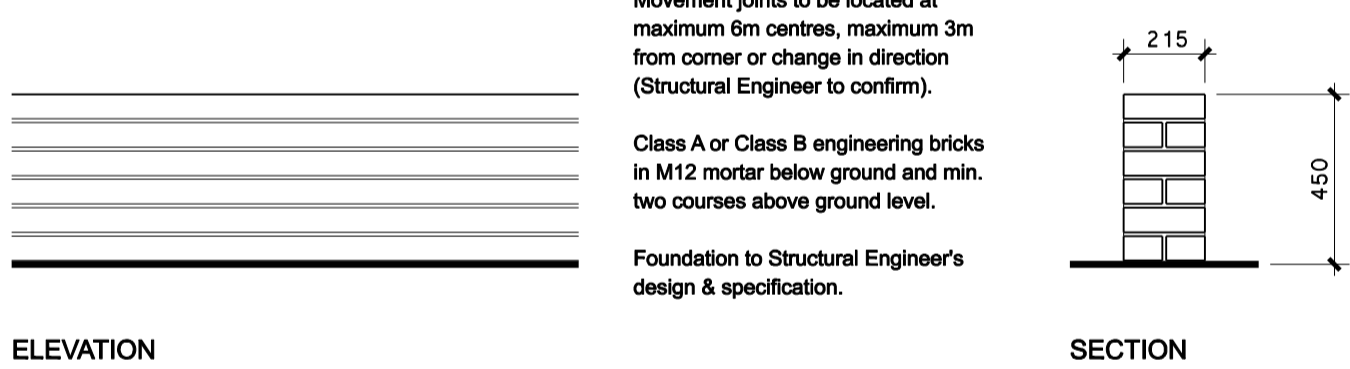
Buttress locations and sizes to be confirmed by Structural Engineer.

Class A or Class B engineering bricks in M12 mortar below ground and min. two courses above ground level.

Foundation to Structural Engineer's design & specification.

ELEVATION
Retaining brick wall

BOUNDARY TYPE 05



Brick bond type indicative. To be confirmed by Structural Engineer.

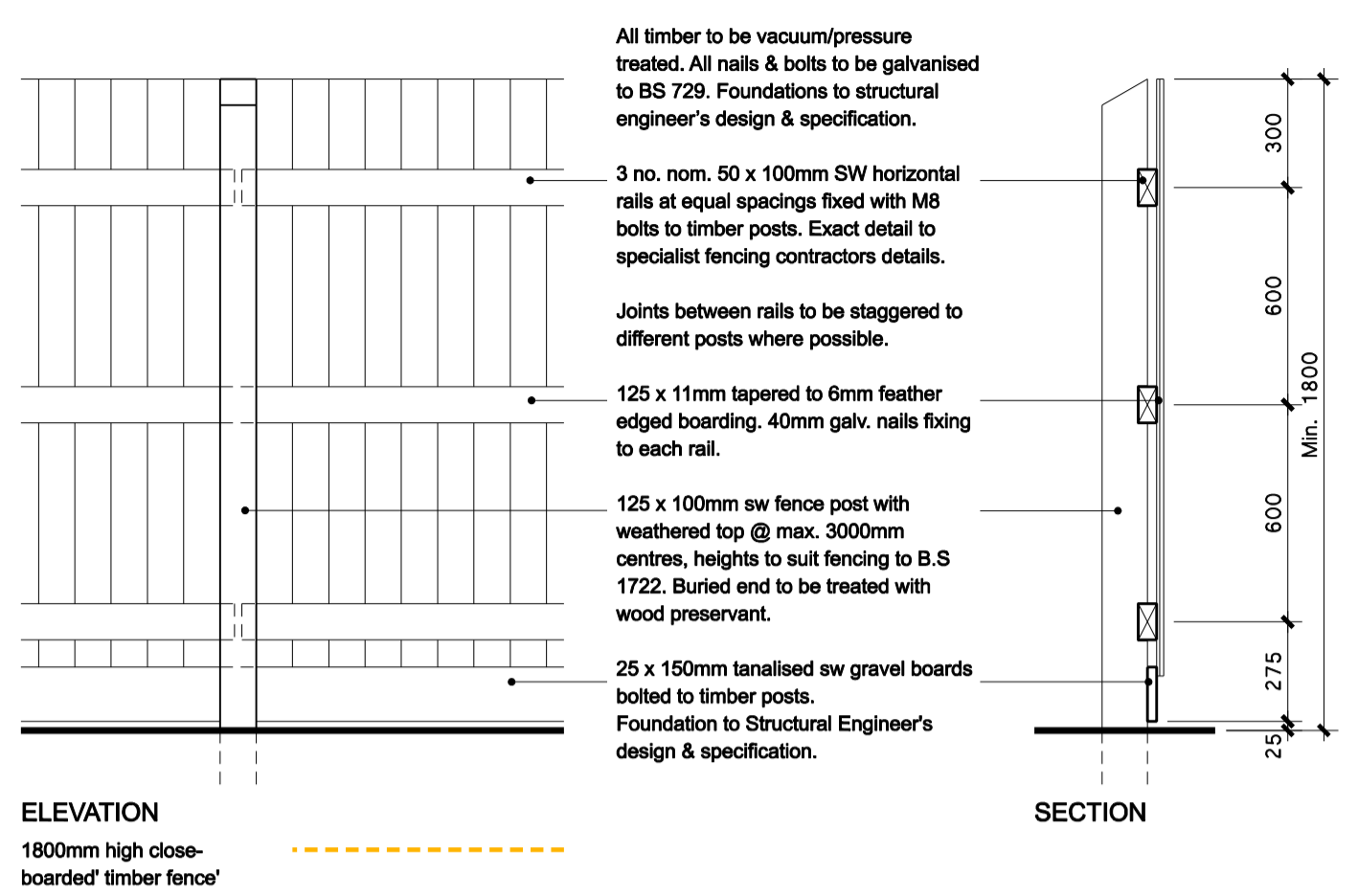
Movement joints to be located at maximum 6m centres, maximum 3m from corner or change in direction (Structural Engineer to confirm).

Class A or Class B engineering bricks in M12 mortar below ground and min. two courses above ground level.

Foundation to Structural Engineer's design & specification.

ELEVATION
450mm high brick wall

BOUNDARY TYPE 02



All timber to be vacuum/pressure treated. All nails & bolts to be galvanised to BS 729. Foundations to structural engineer's design & specification.

3 no. nom. 50 x 100mm SW horizontal rails at equal spacings fixed with M8 bolts to timber posts. Exact detail to specialist fencing contractors details.

Joints between rails to be staggered to different posts where possible.

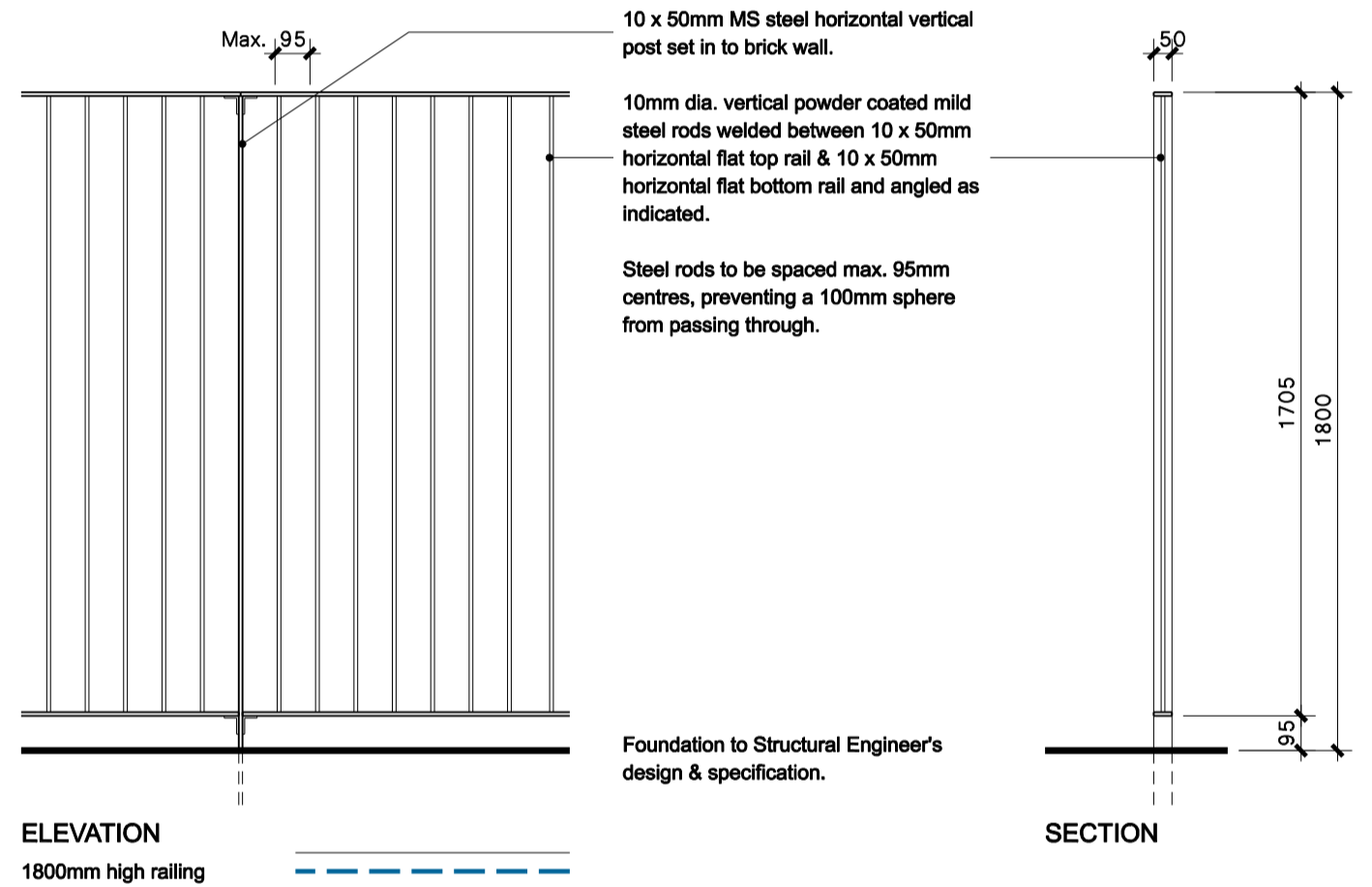
125 x 11mm tapered to 6mm feather edged boarding. 40mm galv. nails fixing to each rail.

125 x 100mm sw fence post with weathered top @ max. 3000mm centres, heights to suit fencing to B.S 1722. Buried end to be treated with wood preservative.

25 x 150mm tanalised sw gravel boards bolted to timber posts. Foundation to Structural Engineer's design & specification.

ELEVATION
1800mm high close-boarded timber fence

BOUNDARY TYPE 04



10 x 50mm MS steel horizontal vertical post set in to brick wall.

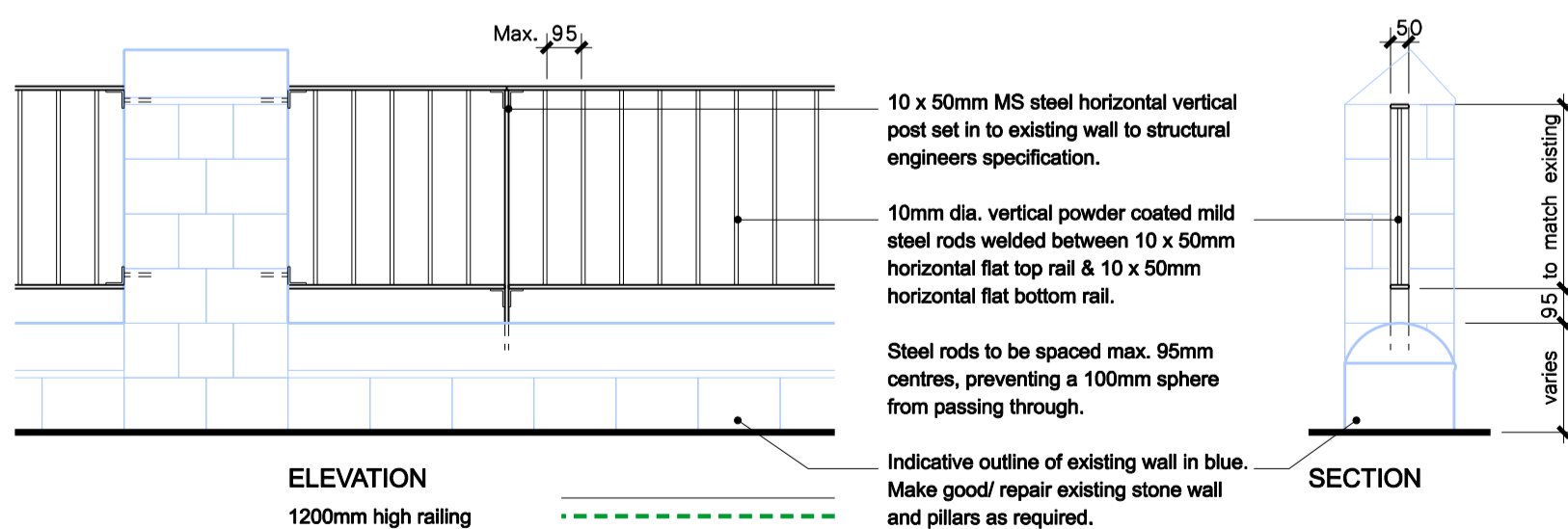
10mm dia. vertical powder coated mild steel rods welded between 10 x 50mm horizontal flat top rail & 10 x 50mm horizontal flat bottom rail and angled as indicated.

Steel rods to be spaced max. 95mm centres, preventing a 100mm sphere from passing through.

Foundation to Structural Engineer's design & specification.

ELEVATION
1800mm high railing

BOUNDARY TYPE 06



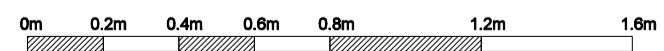
10 x 50mm MS steel horizontal vertical post set in to existing wall to structural engineers specification.

10mm dia. vertical powder coated mild steel rods welded between 10 x 50mm horizontal flat top rail & 10 x 50mm horizontal flat bottom rail.

Steel rods to be spaced max. 95mm centres, preventing a 100mm sphere from passing through.

Indicative outline of existing wall in blue. Make good/ repair existing stone wall and pillars as required.

ELEVATION
1200mm high railing



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Project
Aberthin Road, Cowbridge
Client
Hafod Housing
Drawing Title

Boundary Details

NOTES. Do not scale. All dimensions are in millimetres unless stated otherwise

Date
AUG '19
Scale
1:20 @ A2
Drawing No.
3703_PA_232
Rev.
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