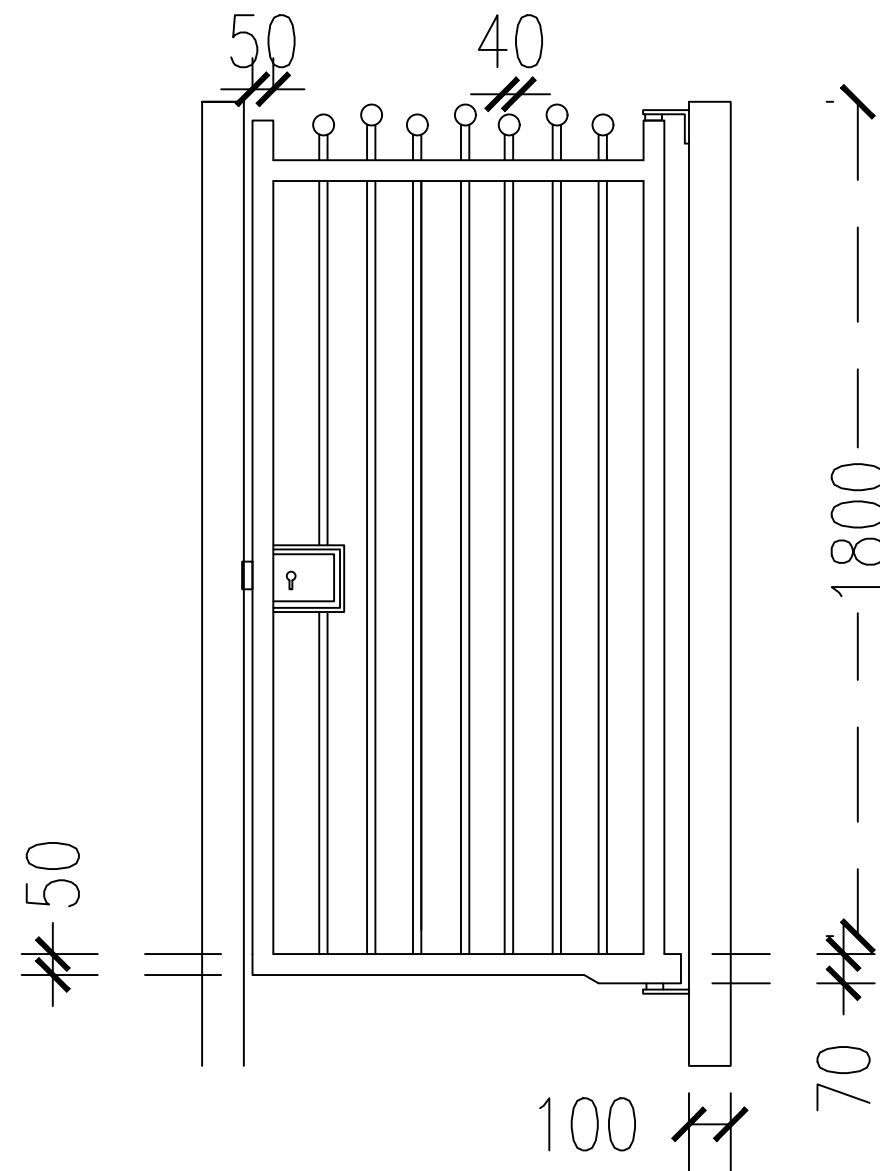
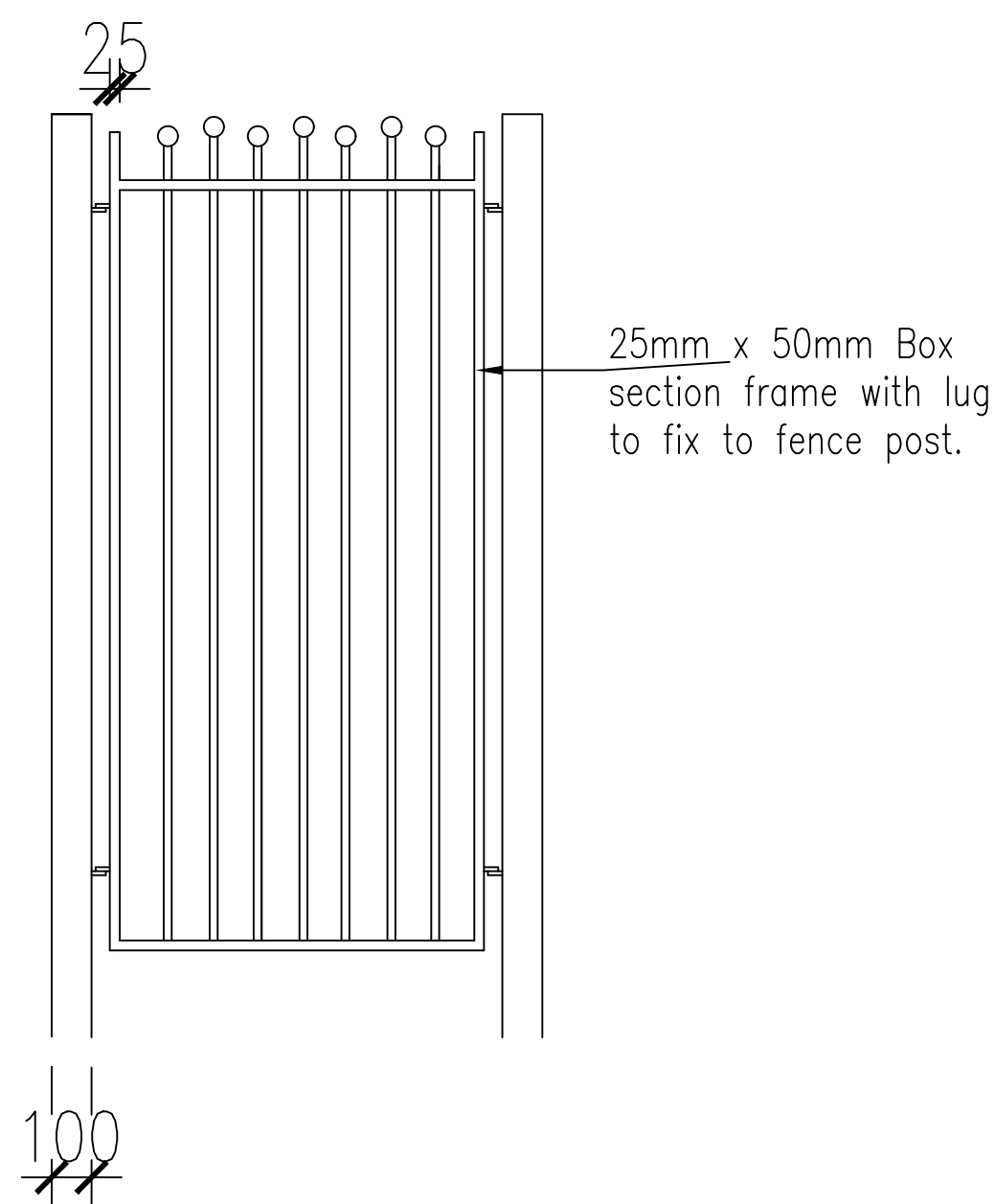


Gate



Panel



NOTES:

All components to be galvanised treated and paint spray coated after assembly and prior to delivery to site.
Finish is to be either

1. Paint Spray coating to be **HIGH BUILD VINYL PRIMER FINISH** (PRIHBVPCOL) obtainable from:-
HMG Paints Ltd. Riverside Works, Collyhurst Road, Manchester.

Lancs. M40 7RU (Tel: 0161 2057631)
All to be applied as manufacturers instructions.
or

2. Powdercoat finish is to be to BS EN 13438:2013
All to be applied as manufacturers instructions.

Colour to be RAL 0005 Jet Black unless specified elsewhere.

Any gates are to match fence panel style and secured at hinge side to prevent unauthorised removal. 40mm nominal size balls for Style B
Vertical bars to be 20mm diameter with 100mm max gap between.

Signet 40 key latch, bolted through 50mm box section, locking latch/push pad mechanism to be incorporated into lock. Britain 2003V door closer to be incorporated into bottom arm of gate. Gate frames are to be constructed of 50mm box section (70mm to accommodate closer).

Where gates are outward opening they are to be fitted with a Green emergency exit Push pad. Internal opening gate are to be fitted with a thumb turn latch, to allow emergency egress.

All gates are to be fitted with punched mesh to the inner face, fixed with Tec screws, to prevent unauthorised operation of the latch from outside.

Where side panels are fitted adjacent to the gates, they are also to receive mesh. Mesh is to be Brunperf Mild Steel R4 T5 1mm. Coated, colour to match gate.

All site fittings to be galvanised and paint spray treated as general fencing

Site alterations **will not** be allowed and all components are to be manufactured to suit site conditions

All work areas to be kept clear of loose materials at **all** times

Prior to any excavation a CAT scan should be carried out in the locality

All areas to be made good after works completed

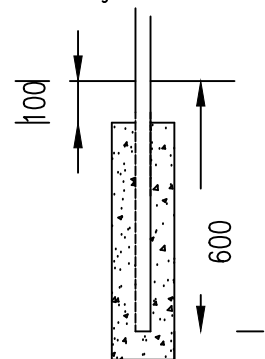
No half loops allowed on manufacturing, panels to be made to full loop only. Style B.

Maximum permitted gap under gate to be 100mm.

All vertical bars to be welded to top and bottom rails, where bars pass through top rails both sides must be welded.

GATE POSTS TO BE 100X100MM BOX SECTION FIXED AS PER FENCE POSTS

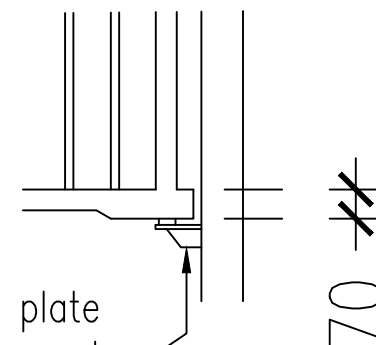
Post to be 100mm x 100mm Box section. Post set in C30 concrete 600mm in ground.



Foundation Detail

Concrete to be kept min. 150mm below finished ground level and made good with topsoil/Tarmac if required

10mm plate and support gusset fixed to gate post.



 WREXHAM COUNTY BOROUGH COUNCIL Housing Services, Housing and Public Protection Department, Rutlin Road, Wrexham, LL13 7TU Tel: (01978) 315300 Fax: (01978) 315355			
Project: Alley Gate Specification			
Detail: General Arrangement			
Drawn By: KB	Date: Sept 2018	Checked By:	
Scale: NTS	Project No:	Dwg No: 6	Rev: