



Type	Rails	Height	Main Posts	Prick Posts	BS Ref.
Mortice					
F46	3	1100	1800	1600	MPR 11/3
F47	4	1100	1800	1600	MPR 11/4
F48	4	1300	2100	1800	MPR 13/4
F49	5	1500	2300	2000	-
Nailed					
F50	3	1100	1800	1600	SPR 11/3
F51	4	1100	1800	1600	SPR 11/4
F52	4	1300	2100	1800	SPR 13/4
F53	5	1500	2300	2000	-

Notes

1. Specification Clause 306 applies unless otherwise stated in appendix 1/15 or appendix 3/2.
2. Preservation treatment as specified to Clause 311.
3. To BS 1722 Part 7.
4. Post spacing reduced as necessary for curved section.
5. Grade ST3 concrete footings to Clause 2602 (if specified).
6. Where the fence forms a boundary between the highway and private property, the prick post and any barbed wire shall be fixed to the private property side unless otherwise stated in appendix 1/15.
7. All nails, extension arms, fittings shall be galvanised to BS EN IOS 3834-2
8. Where barbed wire is required in appendix 3/2 or 1/15, it shall be mild steel complying with BS 4102, two ply, 2.5mm dia. four barbs at 85mm spacings - zinc coated, complying with BS EN 10244-2, attached to an extension arm bent at an angle of 45° from the vertical, and shall be able to accommodate 3 strands of barbed wire, each strand being 100mm apart.

Rev: Date: Description: Approved by:



Checked by: GP Approved by: SB

ISSUED 12/05/17

Post and Rail Fences

This is a typical detail and may require conversion to a full scheme specific drawing.

NOT TO SCALE
(all units in millimetres)

Disclaimer : Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

SD/3/2
Standard Detail Number

Revision Number