TEMPORARY FENCING

Highway Construction Details

Temporary Fencing

SD/3/1

Fencing

NOTES (To be read in conjunction with Drg Nos SD/3/2-5)

- All dimensions are in millimetres unless otherwise stated.
- All fittings to be zinc coated and comply with BS 443.
- Type 1 fencing (BS 1722 Part 3 SW 120) shall be used where cattle are in adjoining land; Type 2 fencing for arable land; Type 3 fencing (BS 1722 Part 4 - CW 120) for footpath or protection of pedestrians; and Type 4 fencing for sheep or pig grazing land
- Barbed wire should not be included on any proposal for temporary fencing in an area to which the public have free access
- Struts shall be fixed to notch in posts with 2 no 125 x 5 galvanised round wire nails
- Struts shall have wooden base plates 150 x 150 x 25 thick fixed to strut by four galvanised round wire nails.
- 7. If posts are to be driven the butt end shall be pointed for 225mm. If posts are not driven the post holes shall be carefully backfilled and rammed as filling proceeds.
- Where locall conditions require a stock proof fence of greater height Type 4A may be used This type is similar to Type 4 except for post height of 1275 and two plain wires fixed as shown dotted Timber and top two wires as BS 1722 Part 3 - SW 120 Mesh and fittings as BS 1722 Part 2 C8/80/30W.
- Line wire to be 40mm diameter mild steel to BS 4102.
- 10. Barbed wire will be two ply 25mm diameter mild steel wire to BS 4102 with 4 point barbs at 85mm centres.
- 11. All line wire, stirrup wire and barbed wire shall be zinc coated and comply with BS 443.

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