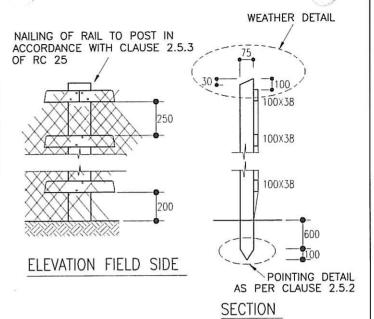


## **FIXING**

- 1. FIX 1 LINE WIRE TO FIELD SIDE OF POSTS AS CLOSE TO GROUND LEVEL AS POSSIBLE.
- 2. SECURE CHAINLINK MESH TO FIELD SIDE OF RAILS WITH 4 STAPLES PER LIN. METRE ON THE TOP RAIL AND 1 STAPLE PER LIN. METRE ON OTHER RAILS. SECURE TO LINE WIRE WITH 2mm TYING WIRE OR WITH APPROVED GALVANISED HOG-RINGS AT 4 TIES/HOG-RINGS PER METRE. 2mm GALV.

  M.S. TYING WIRE TO COMPLY WITH BS 1722. WIRE STAPLES SHALL BE GALV. 30mm X 3.75mm ROUND



## NOTES:

- FENCES SHALL BE CONSTRUCTED IN ACCORDANCE WITH RC 25 AND ERECTED IN ACCORDANCE WITH CLAUSE 2.5 OF RC 25 EXCEPT WHERE OTHERWISE SHOWN.
- ANY LENGTH OF FENCING (INCLUDING BRANCHES OR SPURS) SHALL START WITH A POST AND END WITH A POST. AN ADDITIONAL POST SHALL BE PROVIDED AT FENCE JUNCTIONS AND AT FENCE CORNERS.
- 3. POST HOLES FALLING IN ROCK SHALL BE EXCAVATED TO THE DEPTH SHOWN ON THIS DRAWING OR, WITH THE ENGINEER'S APPROVAL, TO A DEPTH OF 500mm, AND SHALL BE BACKFILLED WITH MIX ST2 CONCRETE. WHERE A REDUCED DEPTH OF HOLE IS ACCEPTED BY THE ENGINEER, THE TOP OF THE POST SHALL BE SUITABLY CUT AND TREATED IN ACCORDANCE WITH THE RELEVANT CCA OR CREOSOTE MANUFACTURER'S RECOMMENDATIONS.
- 4. FENCE TYPES SHALL BE AS FOLLOWS DEPENDING ON THE REQUIRED PRESERVATION TREATMENT:

TYPE A COPPER-CHROME-ARSENIC IN ACCORDANCE WITH RC 25 AND IS/EN 599, PARTS 1 AND 2.

TYPE B CREOSOTE IN ACCORDANCE WITH RC 25.

NATIONAL ROADS AUTHORITY

ROAD CONSTRUCTION DETAILS

S FENCING

P1 03/00 Issue Date

TIMBER POST AND RAIL FENCE TYPES A AND B RCD/ 300/1