

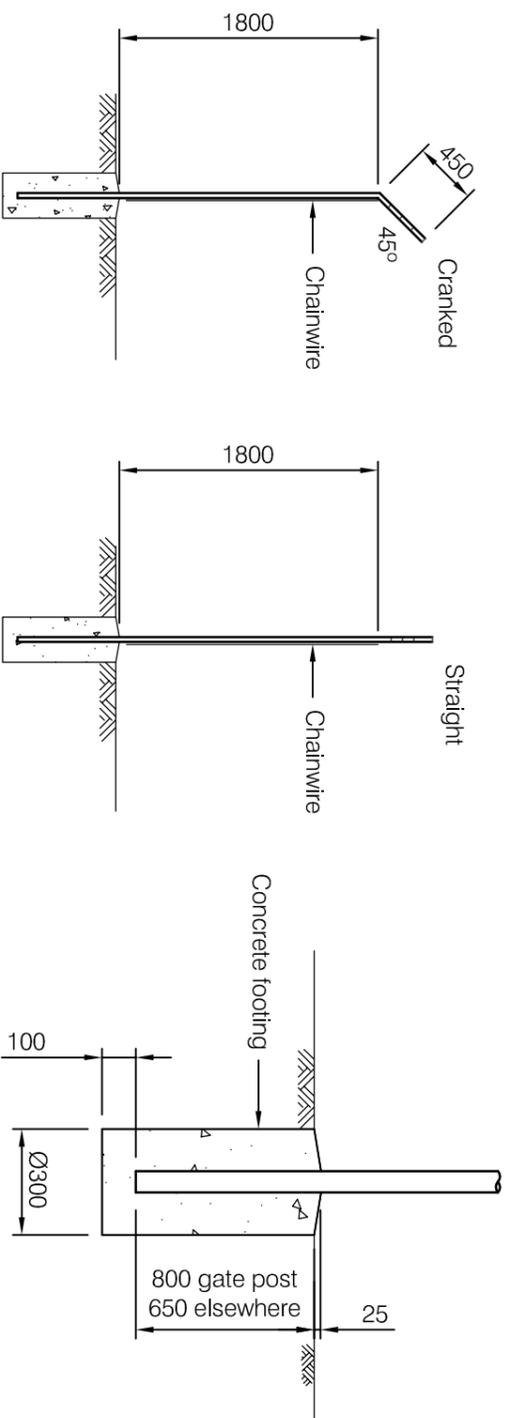
TYPICAL SECTION - SECURITY FENCING

STANDARD SECURITY FENCING

S1027

A ORIGINAL ISSUE

A



TYPE 1

TYPE 2

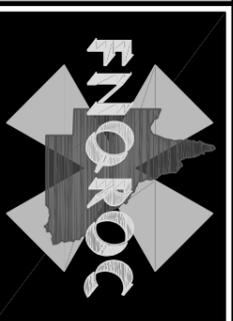
FOOTING DETAIL

NOTES

1. Posts: Gate posts to be 89 O.D. x 4.0 H.D. galvanised steel tube, to AS 1074. Corner, end and every eighth post to be 60 O.D. x 3.6 H.D. galvanised steel tube to AS 1074. Intermediate posts and goose necked stays to be 40 O.D. x 3.2 H.D. galvanised steel tube to AS 1074. Galvanised steel end caps to be provided to all posts. All posts to be vertical.
2. Corner posts to be adopted where the change in angle in horizontal alignment exceeds 20 degrees.
3. Stays to be provided at end posts, gate posts, corner posts and every eighth post.
4. Standard couplings shall be used unless otherwise approved. Gates may be welded.
5. When welding is approved all welds to be 5 thick continuous fillet welds to AS 1554, with cold galvanizing treatment to complete welds.
6. Cables to be formed from two 3.15 diameter wires twisted together and installed in accordance with AS 1725.
7. All posts, stays and cables are to be galvanised in accordance with AS 1650.
8. Concrete N20 minimum in accordance with AS 1379 and AS 3600.
9. Chainwire mesh shall be heavy duty galvanised 3.15 thick x 50 opening.
10. Chain wire to be fixed using 1.6 wire ties as follows :
 - Intermediate posts at 3 locations.
 - End posts at 3 locations.
 - Horizontal cable at 375 centres to top cable.
 - Horizontal cable at 600 centres to middle cable.
 - Horizontal cable at 450 centres to bottom cable.
11. Barbed wire to AS 2423
12. All dimensions in millimetres.

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SECURITY FENCING

Standard Drawing S1027

A ORIGINAL ISSUE	REVISIONS	DATE
		12/3/04

A	REVISIONS