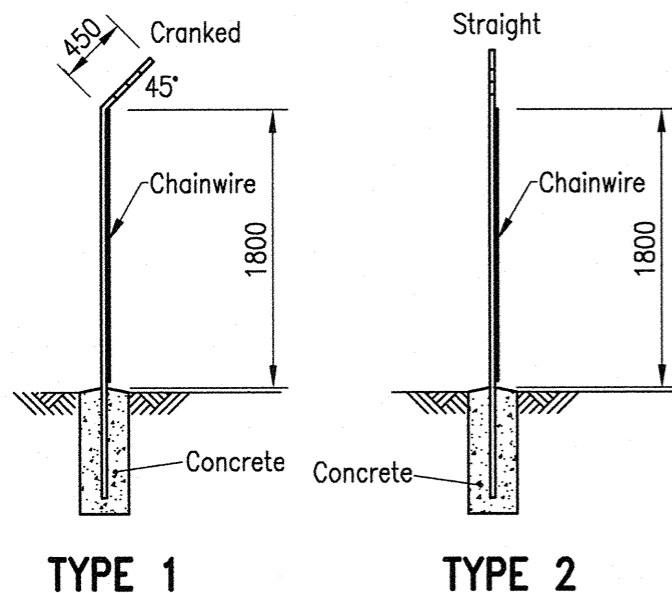


TYPICAL SECTION

NOTES

- POSTS: Gate posts to be 88.9 x 4 CHS galvanised steel tube, to AS 1163 and AS 4792. Corner, end and every eighth post to be 60.3 x 3.6 CHS galvanised steel tube to AS 1163 and AS 4792. Intermediate posts and goose necked stays to be 42.4 x 3.2 CHS galvanised steel tube to AS 1163 and AS 4792. Galvanised steel end caps to be provided to all posts, Galvanised to AS 4680. All posts to be vertical.
- Corner posts to be adopted where the change in angle in horizontal alignment exceeds 20 degrees.
- Stays to be provided at end posts, gate posts, corner posts and every eighth post.
- Standard couplings (down-ee fittings) may be used as an alternative to welds. For all connections except goose necked stays which shall be welded to posts.
- All welds to be 5 thick continuous fillet welds to AS 1554. with cold galvanising treatment to completed welds.
- Cables to be formed from two 3.15mm diameter wires twisted together and installed in accordance with AS 1725.
- All posts, stays and cables are to be galvanised in accordance with AS 4534, AS 4680 and AS 4792.
- All concrete N25 in accordance with AS 1379 and AS 3600.
- 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.
- Barbed wire to AS 2423.
- All dimensions in millimetres.



REVISIONS					
AMENDMENT	INITIALS	DATE	AMENDMENT	INITIALS	DATE
F				L	
E				K	
D				J	
C				I	
B				H	
A				G	

Notes 1 and 7 Aust. Stds. Updated
ORIGINAL ISSUE

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APPROVED

 CHIEF OPERATING OFFICER (ES)
 DATE 14.9.10

STANDARD DRAWING

CHAIN WIRE SECURITY FENCING

ROADWORKS

SR.34

REV: B DRAWER: 100