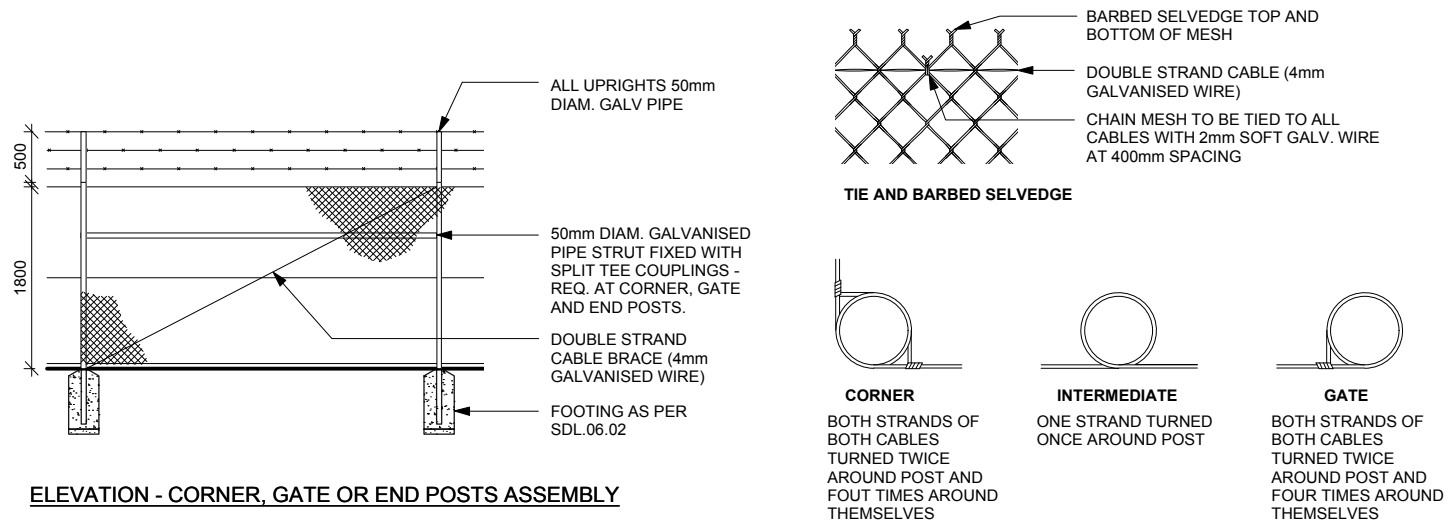


ELEVATION - POST AND STRAINER POSTS ASSEMBLY



ELEVATION - CORNER, GATE OR END POSTS ASSEMBLY



NOTES:

As a minimum standard, security fencing shall:

1. Have a minimum height of 2.35 metres above ground level and be black in colour. Due to the height of this fence, this structure is subject to a building permit.
2. Comprise 50mm galvanised chain wire mesh 1800mm in height. The mesh shall be specified as 3.15mm heavy galvanised wire with black pvc coating. The mesh shall be installed 50mm above the existing ground level and the top and bottom shall be barbed selvage.
3. Comprise three (3) double strand (4mm galvanise wire) cables to support the chain wire mesh. A cable shall run along the top, bottom and middle of the mesh component (ie 900mm spacing between cables). The chain mesh shall be tied to the wire cables at 400mm spacings via 2mm soft galvanised fencing wire.
4. Comprise three (3) rows of high tensile 2.5mm galvanised barbed wire at the top of the fence.
5. Comprise double strand (4mm galvanise wire) cabled braces attached to turnbuckle at corners, gates, strainer posts and end posts. Bracing cables shall be installed diagonally.
6. Comprise 50mm diameter galvanised tube uprights spaced at 4.0 metre centres (maximum). Uprights to include an angled splayed top (500mm in height) to house the barbed wire. All uprights shall include galvanised end caps.
7. Comprise 50mm diameter galvanised strainer posts at ends, where the fence changes direction or where there is a significant change in ground level requiring the fence to be raised or lowered.
8. Comprise 50mm diameter angled galvanised tube stays 1.3 metres in height and horizontal strut bars 4.0 metres in length at gates, corners and end posts. Stays and struts shall be securely fixed to the uprights via galvanised split tee couplings.

STANDARD DETAIL

PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

Date: 3 November 2014
Revision: A