

## **SPECIFICATION FOR CONSTRUCTION OF STEEL POST-AND-RAIL OR PANEL FENCES**

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### **GENERAL:**

1. The fence position and its ends shall be located by title pegs, or other alternative means as approved by the appropriate Council Officer.
2. The fence post footings shall be minimum 300mm diameter by 900mm deep, with the posts embedded a minimum of 450mm into the concrete footing.
3. The fence height shall be a minimum of 1.8 metres from ground to top of fence at all locations, unless an alternative height is proposed and approved by Horsham Rural City Council.
4. The fence height may be reduced to 1200mm height at the footpath over a maximum of two post spacings, unless otherwise approved.
5. The fence shall have a timber plinth 140mm high x 45mm thick being H4 grade treated pine (termite resistant) having a length of at least two post spacings and is to be joined at posts only.

### **POST & RAIL FENCES:**

6. Fence posts shall be 50 x 50 x 1.6mm galvanised posts spaced a maximum of 2.4 metres apart and provided with a matching galvanised post cap.
7. The fence cladding is to be single-sided colourbond steel with the coloured side facing Council land, or alternatively double sided colorbond steel with the upper (rib side) facing Council land. The cladding shall be a minimum of 0.47mm total thickness (base and coating).
8. A capping matching the colour of the colorbond fence shall be provided to the top of the cladding.

### **PANEL FENCES:**

9. The steel fence materials are to be sourced from Australian manufacturers only (i.e. not imported material). The colorbond fence cladding is to be double-sided colorbond steel with a minimum total thickness (base and coating) of 0.35mm.
10. The post sections, post caps and top and bottom rails are to be colorbond, to match the fence cladding colour.

This Specification adopted as policy, **Monday, 24th June 2009.**