



TYPICAL TIMBER PALING AND PICKET FENCE



NOTES:

1. As a minimum, posts should be 125mm X 75mm ACQ treated kiln dried Pine posts (Hazard Class H5) installed at a maximum spacing of 2.7 metres from centre to centre. The timber upright shall be set plumb and the top of posts shall be shaped to minimise water from pooling. Footings shall be 600mm deep X 450mm wide 25 Mpa concrete.
2. As a minimum, plinth board must be 150mm X 25mm ACQ treated kiln dried pine plinth board (Hazard Class H5) fixed to posts by a hot dip galvanised steel bracket fix with 2 hot dip galvanised tech screws.
3. As a minimum, three (3) 75mm X 50mm ACQ treated kiln dried pine rails (Hazard Class H5) to be fixed to posts by two (2) 75mm hot dipped galvanised nails per post.
4. As a minimum, palings must be 100mm X 13mm (2mm variation) ACQ treated pine palings (Hazard Class H5) with a 25mm overlap on both sides of each under paling (to accommodate shrinkage). A 200mm maximum overhang between the top of the rail and the top of the paling and a 200mm maximum overhang between the bottom of the rail and bottom of the paling is recommended. Under palings shall be fixed to each of the three (3) rails by one (1) 45mm long hot dip galvanised flat head nail and over palings shall be fixed to each of the three (3) rails by two (2) 56mm long hot dip galvanised flat head nails. All nails to be counter sunk 2mm in depth.
5. As a minimum, the first fence panel (2.7 metres in length) immediately adjacent to the road reserve shall be graduated in height to ensure pedestrians can clearly see cars egressing private property prior to the vehicle crossing the footpath.

STANDARD DETAIL

PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

Date: 3 November 2014
Revision: A

SDL.3.09