



TYPICAL TIMBER PALING AND PICKET FENCE



NOTES:

1. As a minimum, posts should be 140mm X 140mm kiln dried dressed Cypress Pine posts (or similar hardwood with a Natural Durability Class 1 rating) 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 800mm deep X 450mm wide 25 Mpa concrete.
2. As a minimum, plinth board must be 150mm X 38mm 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 15mm (2mm variation) ACQ treated kiln dried pine palings (Hazard Class H5) with a 25mm overlap on both sides of each under paling (to accommodate shrinkage). 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, capping must be 90mm X 45mm machined ACQ treated kiln dried pine peaked fence cap (Hazard Class H5) fixed in position by 75mm long hot dip galvanised flat head nails.

Alternative side and rear fencing details shall be reviewed on a case by case basis.

## STANDARD DETAIL

### PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

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