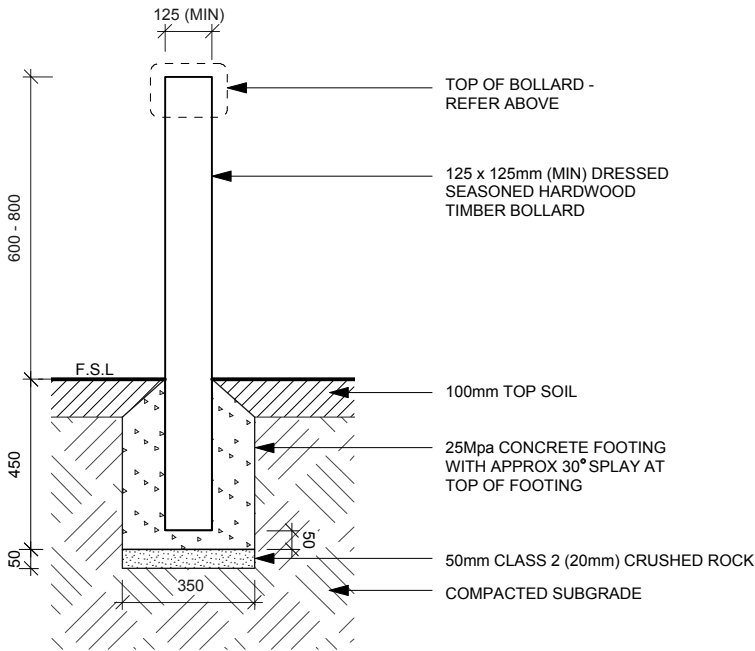
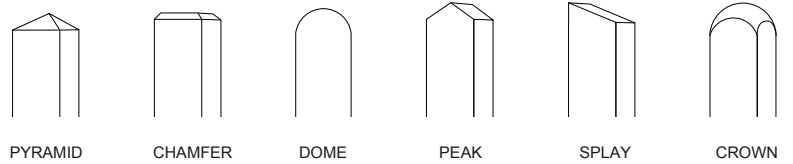
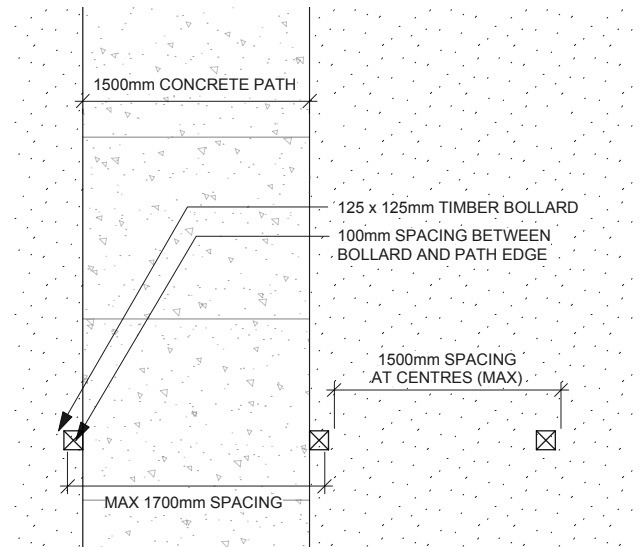


Timber Bollard



SECTION - TIMBER BOLLARD



PLAN - TIMBER BOLLARD SPACING



NOTES:

1. As a minimum, bollards should be 125mm X 125mm in width, 1200mm in height (400mm below ground and 600 - 800mm above ground).
2. As a minimum, bollards must be dressed seasoned hardwood with a Natural Durability Class of 2 or better. All timber must be straight, clean and free of defects. Council will consider the use of alternative bollard materials (steel, recycled composite plastic) on a case by case basis.
3. Concrete footings shall be nominally 350mm X 350mm in width and 450mm in height. Concrete footings must be 25MPa as a minimum and include a gentle splay (MIN 30 degrees) away from the upright.
4. Footings for larger bollards to be reviewed on a case by case basis.
5. Bollards must be painted or stained with reapplication every 18 months or as required.
6. Maximum spacing between bollards is 1500mm centre to centre except at path entries.

STANDARD DETAIL

PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

Date: 3 November 2014
Revision: A

SDL.3.01