

What is a Tree Well

A tree well or tree planting pit is an opening created for a street tree to be planted where hardstand verge treatments such as synthetic grass brick paving or concrete exist.

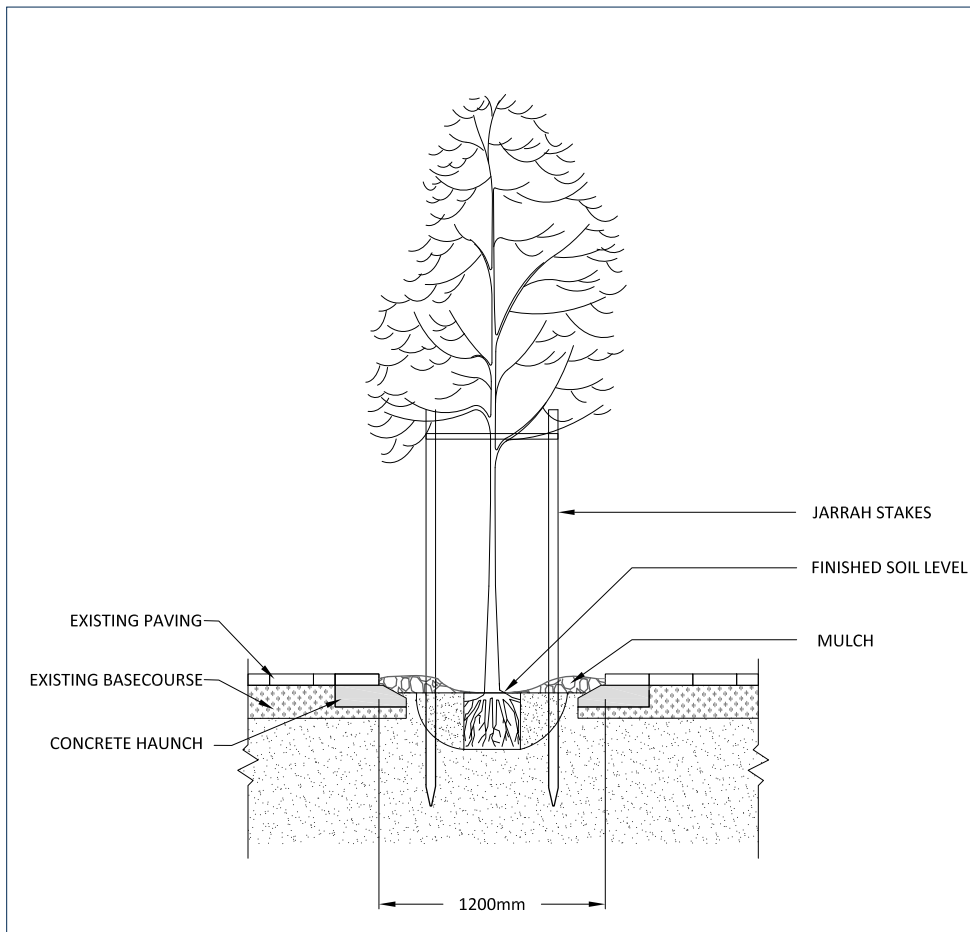
The opening will measure a minimum of 1.2 x 1.2 metres and its centre will be located approximately 2.7 metres out from the property boundary towards the road. It is usually located centrally along the available verge area.

Unless otherwise requested surplus materials will be left on site.

Why is the City installing Tree Wells?

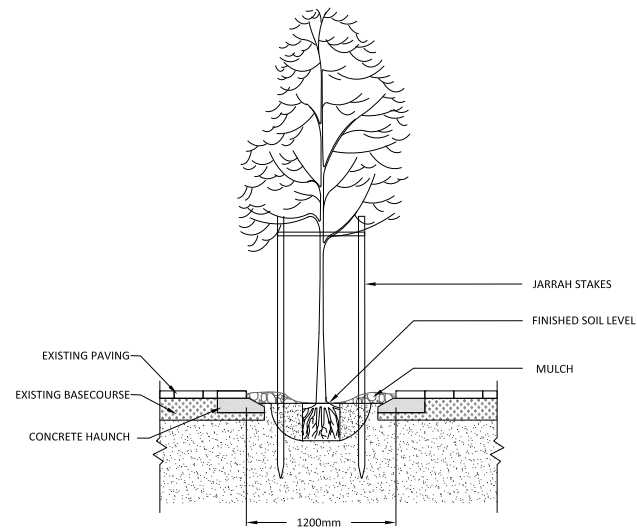
One consequence of the installation of hardstand verge treatments is an increase in what is called the urban heat island effect. This leads to increased power consumption, increased heat stress and negative health effects. Street trees help to offset this.

It is a condition of the City's Verge Treatment Policy that where a hardstand verge treatment such as paving, synthetic turf or concrete has been installed on the verge, provision for the planting of a street tree is required.

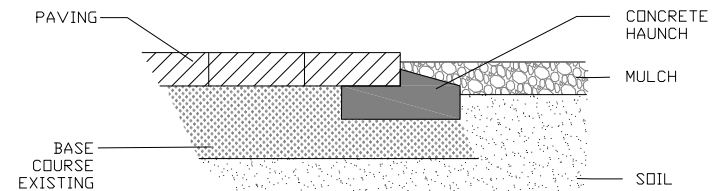


Example Tree Wells

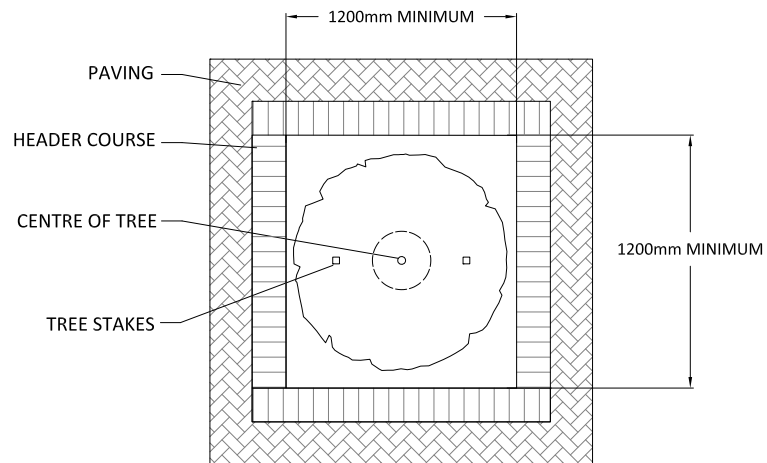




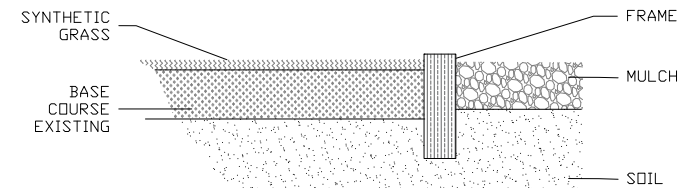
TREE WELL VERTICAL ELEVATION



TREE WELL INSTALLATION - PAVING



TREE WELL DETAIL PAVED VERGE



TREE WELL INSTALLATION - SYNTHETIC GRASS