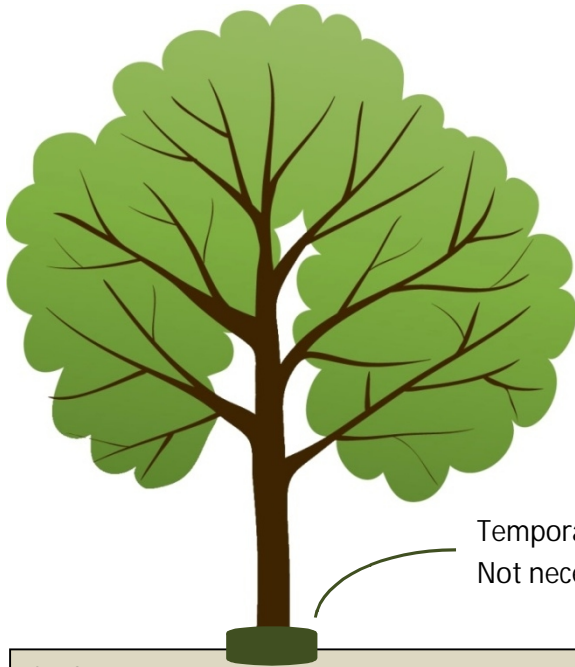


Construction guide

Tree surround – light pedestrian traffic



Temporary or permanent tree collar.
Not necessary for established trees.

Purpose

To provide a flexible hard wearing surface whilst allowing water and air to freely permeate through to the roots below. Minimise cracking and trip hazards.

<p>Surface course – hand applied and trowelled to a smooth finish by StoneSet or an approved installer An aggregate size of 10mm requires a minimum 30mm depth of StoneSet.</p>
<p>Sub base – newly planted trees only, not necessary for established trees provided the existing soil is free draining. A 100mm depth of well compacted 20/5mm crushed rock.</p>
<p>A geotextile membrane</p>
<p>Soil – applied when planting tree A suitable depth of well compacted reinforced tree soil worked well around the root ball to avoid settlement.</p>

Advantages

An attractive and hardwearing, flexible solution for a maintenance free tree surround.
A natural aggregate finish with no loose stone. No toxins are released.

Notes

StoneSet can be overlaid onto the existing soil of an established tree, provided the soil is free draining. Areas that may be overrun by vehicles should have structural layers designed according to Highways Agency requirements.

This generalised specification is based on normal good practice for flexible surfacing and does not absolve the specifier from designing a construction suitable for the expected tree requirements, traffic and ground conditions pertaining on a given site. Please discuss suitable site specific details before specifying.

