

Tree Technical Note

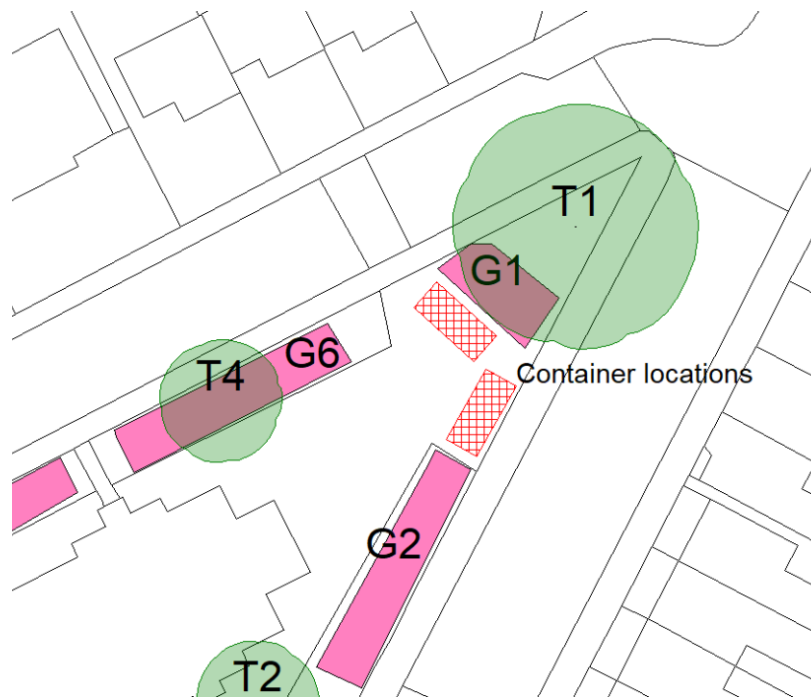
Client: St Stephens Church

Site Address: Place of Worship, Adeline Street, Newport, NP20 2HA

Note by: James Pinder Tech Cert (Arbor A)

Date: 15.08.2025

Findings & outcome



The church requires two storage containers to be placed within the hard surfaced car park area within the church grounds. The placement does not affect surrounding trees and their rooting areas due to the hard surfaced nature of the intended locations.

Access to the car park by a HIAB type lorry is available to the north west side of the car park – just to the east of G6. It is an existing vehicle access. Lifting arcs are clear of trees meaning that containers can be placed onto the car park surface without a risk to trees such as T1 London plane, G1, G2 and G6 limes. T4 cherry is well outside the intended work zone.

No tree protection measures are required due to the open nature of the site and the existing ground conditions.

If required, an arboricultural watching brief could be used on site for the day of delivery and installation to make sure that trees are not affected but I do not think this is required following my site visit and assessment.

There has been discussion over visual screening methods for the containers. Hedges have been suggested around the boundary but there would not be sufficient soil volumes to allow appropriate growth and stability of a screening hedge that is high enough to screen the containers in the car park. It would therefore be more suitable to use timber cladding or some other landscape softening surface over the containers. This could include hanging living plant walls or some other cladding feature to break up the shape and surface of the containers. The containers could also benefit from utilising a “living roof” rather than the natural steel surface of the container.

Management of hedges would prove costly and difficult. The root mass required to support sufficient height hedges will lead to external highway pavement damage and also damage to the church car park. On this basis, I would suggest that tall hedges are not used as a screening method for the containers.

Should there be any further questions in relation to trees on the site and this installation project, please contact me at: james@treecareconsulting.co.uk