Design and Construction Note
702.01
Street Trees and Reticulation Design
Large Tree-Pit

Reviewed: 06/12/2018

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General Notes

1. The soil used to fill tree pits shall be installed and lightly compacted prior to planting trees.
2. Road and footpath construction shall be completed prior to digging tree pits.
3. It is preferred that tree pits be a minimum of one full paver back from the back of kerb.
4. Root barrier (600mm deep around pit walls) shall only be used at locations where there is a higher risk of roots disrupting the stability of nearby pavements and shall only be installed with approval from the City of Perth.
5. If tree pits are enlarged so that the potential plane of failure encroaches on the side of the tree-pit, 'Twinside' or similar approved concrete retaining walls shall be installed at the base of the pit on the traffic side.

SOIL MIXTURE SPECIFICATIONS
- Refer to the Co-ordination & Design Unit at the City of Perth.
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