Tree as specified, refer to Plant Schedule. Set out for approval by Landscape Architect prior to planting.

90mm dia. perforated PVC pipe with top capped and filter fabric surround as per BSD-8305.

Ag drain to top of tree pit connected to PVC pipe.

Footpath surface — refer to Infrastructure Design Planning Scheme Policy (Chapter 5) for type. If concrete refer to BSD-5202. If asphalt refer to inset detail.

Porous paving — refer Note 1. 70mm deep porous paving on 100mm gravel, hand compacted. Allow 100mm clearance around tree — to be filled with loose stone to match porous paving. Growth rings to be installed at 100mm and 200mm radius from tree.

20mm gravel screenings 100mm depth. Imported topsoil, refer to general notes for specification.

Kerb and channel. Refer to BSD-2001.

Modular soil cell system to support rootball. Install as per manufacturer's instructions. Extent of required area depends upon size of rootball and constraints.

20mm dia. gravel in 100mm deep drainage layer. Fall subgrade to Ag pipe.

Subsurface drainage as specified in 300 x 300mm gravel trench all wrapped in approved geofabric. Connect Ag drain to stormwater system.

Note: Verify location of services prior to excavation of tree hole.

GENERAL NOTES
1. Porous paving to be the following — Koonunga (Bellevedere) Grey (3-6mm aggregate range).
2. Ensure porous pave is installed flush with surrounding footpath.
3. Tree species to be selected as per Infrastructure Design Planning Scheme Policy.
4. Tree pit to be installed to full depth and width where possible.
5. Ensure services have been located prior to excavation. Confirm with service providers if tree location conflicts with service.
6. Where possible incorporate WSUD detail to capture street water. Refer to BSD-8031.
7. Refer to BSD-9008 for tree pit soil specifications.
8. Refer to BSD-5202 for concrete and reinforcing mesh details unless noted otherwise.
9. Refer to BSD-9008 for Modular cell specifications.

DESIGN REVIEWED AND CERTIFIED FOR ISSUE
NAME __________ R.BELLEFROI __________ DATE __________
SIGNATURE _______________ ORIGINAL __________ DATE __________

Brisbane City Council Standard Drawing
Tree with Porous Paving

BSCD-9009
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