

Notes:

- Ø1000mm ring of 75mm deep 'Ornamental Grade Bark Mulch' or equivalent approved, to base of tree.
- Standard & Extra heavy standard trees are to be secured in place with triple staking and support cross-member, secured with adjustable strap.
- Tree irrigation and aeration system.
- Standard tree - species, size and stem in accordance with the planting schedule. Centre of tree pit to be marked with timber stake (min. 1500mm), prior to tree planting.
- Min. 300mm topsoil and 600mm subsoil to BS3882. Sides of pit to be loosened as necessary. Care to be taken during excavation, i.e. avoidance of smearing by mechanical bucket operation.
- Sides of tree pit to be loosened following excavation to maximise aeration and lateral root growth.
- Tree Root Barrier adjacent when in close to proximity to services and utilities, if required. It is not to be wrapped around the rootball, ie. Rootbarrier 600.
- Base of tree pit to be loosened to a minimum depth of 200mm. Base to be domed to facilitate drainage and backfilled with Ø30-40mm clean, angular aggregate.

Works by the Main Contractor Notes:

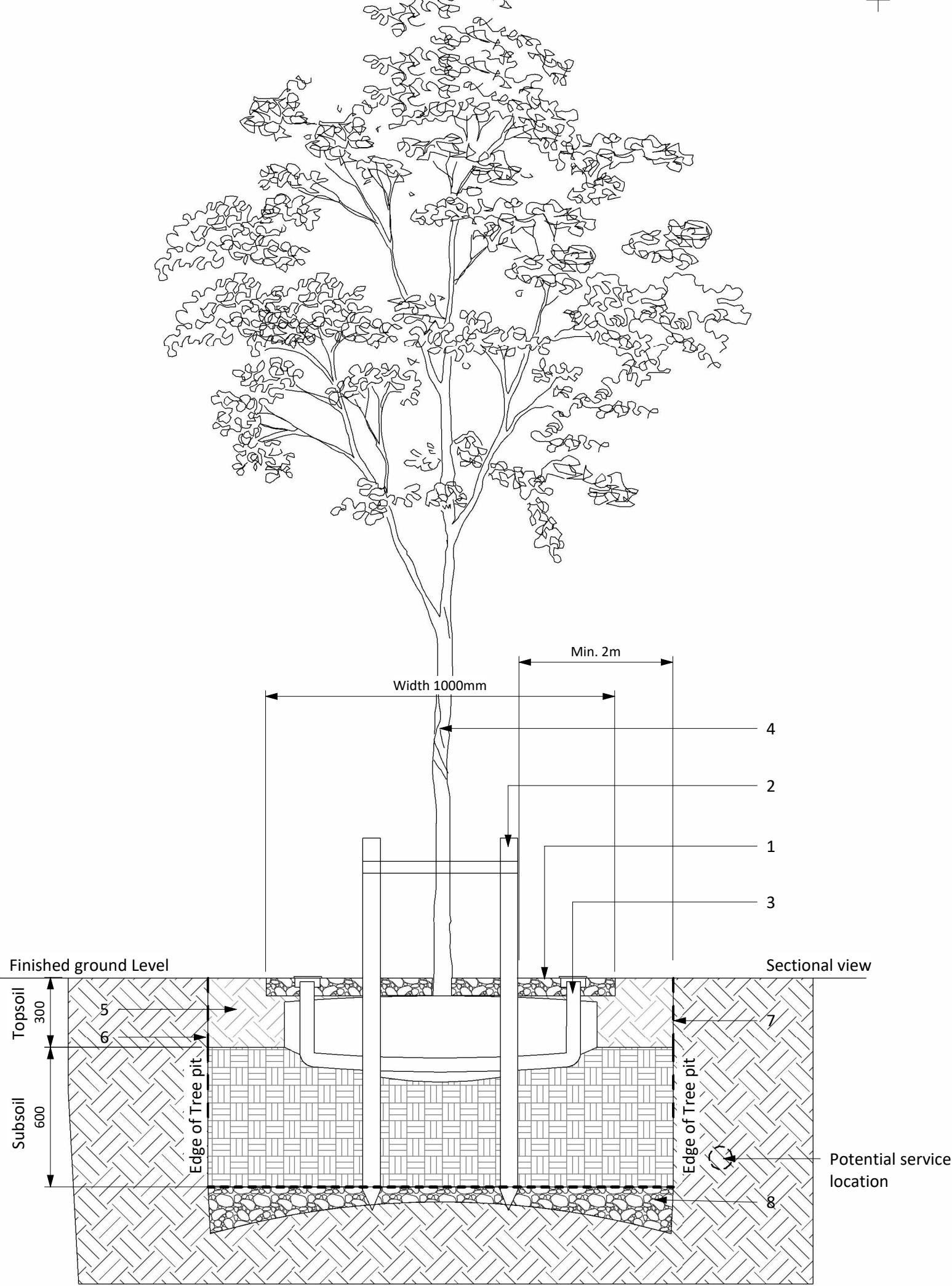
Tree Pit Excavations

Excavate pit to achieve desired width and depth of tree pit. Any stone, rubble, rubbish and other foreign debris that is exposed in the digging of the tree pits shall be removed from site.

Fork over the base and sides of tree pits to thoroughly loosen the soil and to relieve compaction to a minimum depth of 200mm. All smooth, glazed or compacted sides to tree pits shall be loosened by forking to encourage lateral rooting.

Subsoil layers around tree pits

The contractor is to ensure that subsoil layers are free-draining. Drainage is to be installed at the discretion of the Landscape Contractor in the event of potential ponding or waterlogging in the base of the pits. French drains, or similar approved, to be installed in consultation with the Engineers.



TREE PIT DETAIL WITHIN SOFT LANDSCAPE AREAS
SCALE 1:20

PL	PL02	12/12/24	Issued for PAC
S1	P03	06/12/24	Draft for team review
STATUS	REV	DATE	DESCRIPTION

CLIENT	REVISED BY
Coleg Gwent	CCM
CHECKED BY	CS
ORIGINATOR NO	156917

CONSULTANT	STRIDE TREGLOWN
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PROJECT	Coleg Gwent
	Crosskeys Campus, Crosskeys

DRAWING TITLE	Tree Planting Detail, in soft landscape
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SUITABILITY STATUS	SCALE
PL - PLANNING	1 : 20
	@A3

PROJECT - ORIGIN - FUNCTION - SPATIAL - FORM - DISCIPLINE - NUMBER	STATUS_REVISION
156474-STL-XX-XX-DR-L-09152	PL_PL02