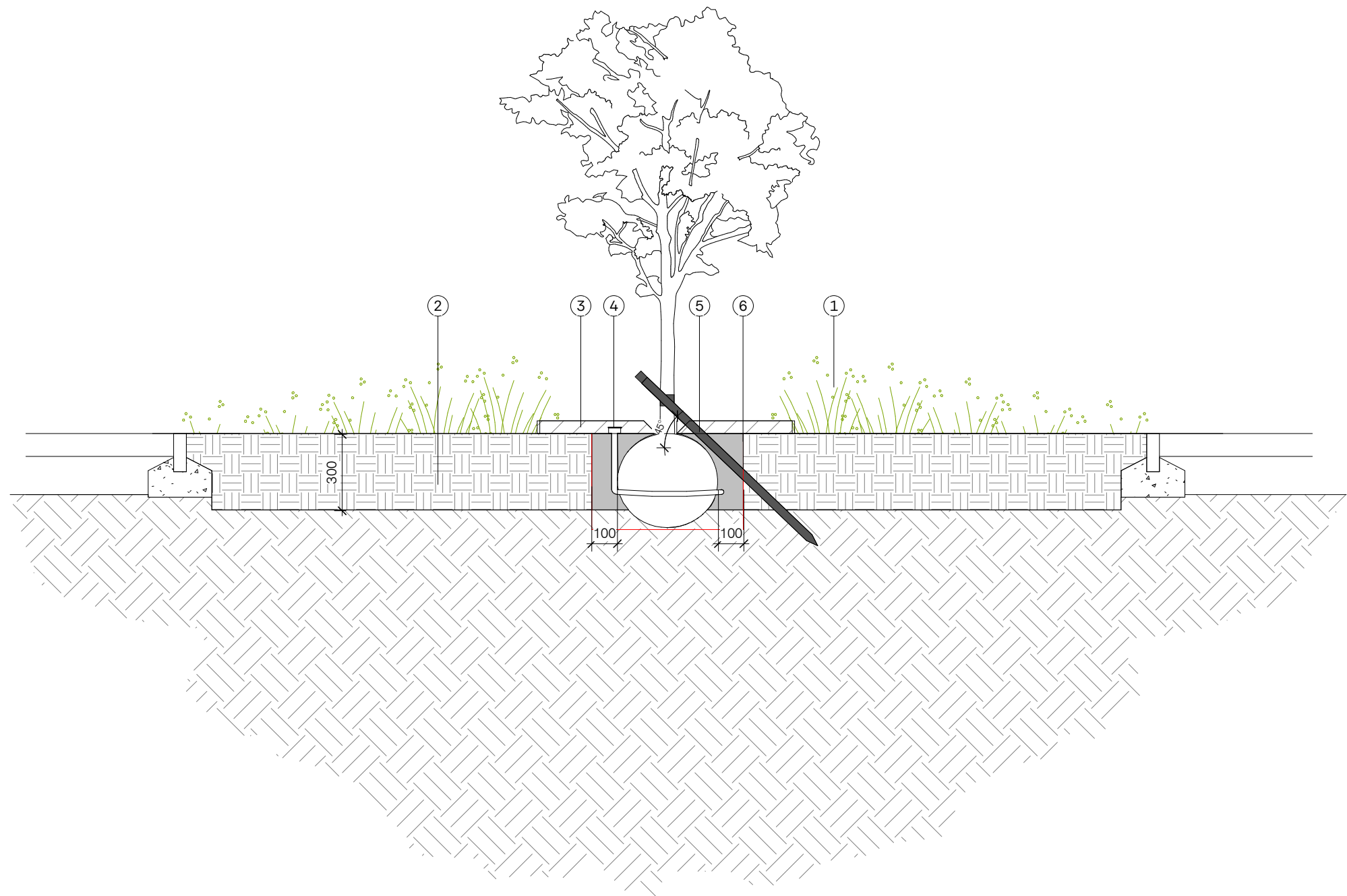
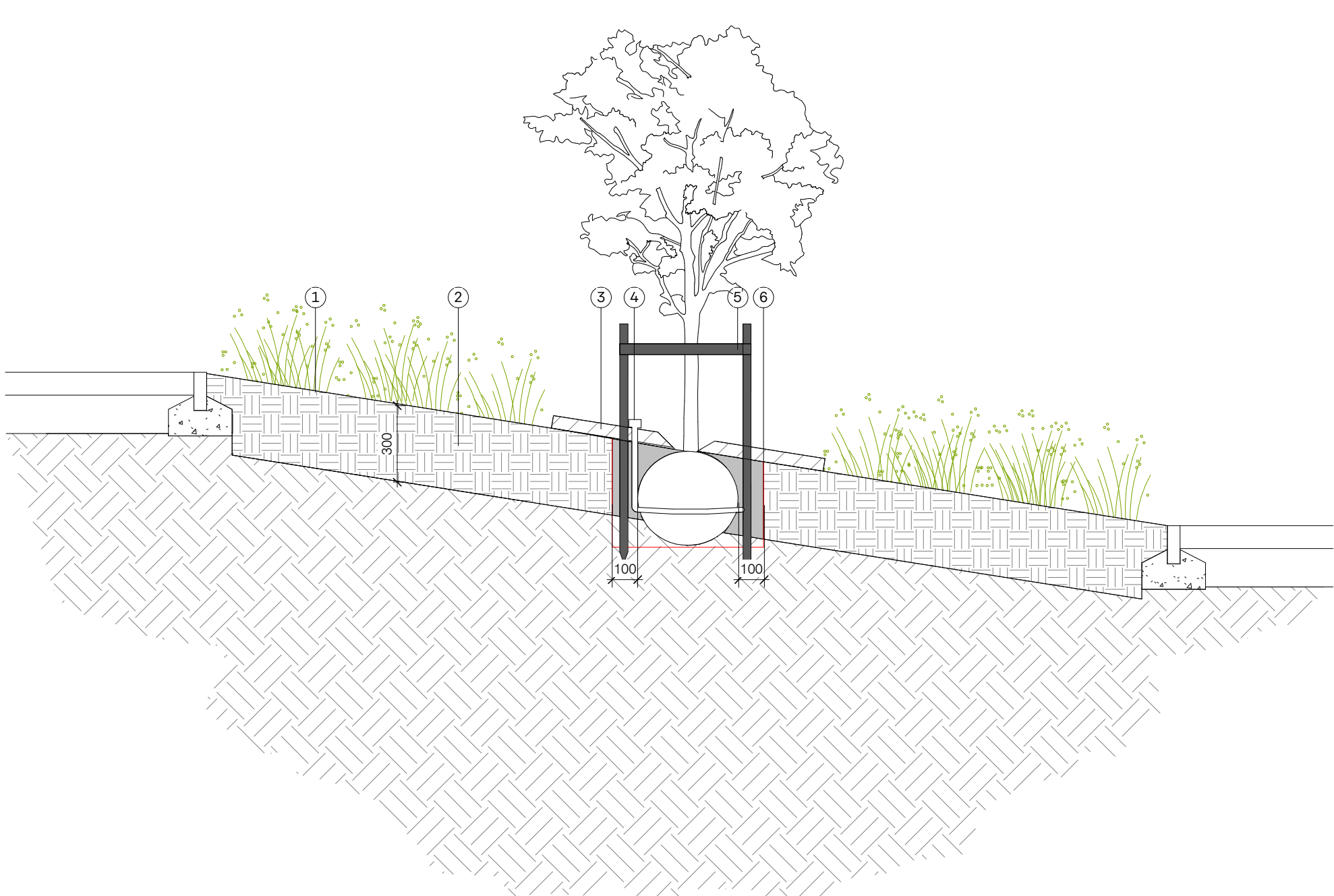


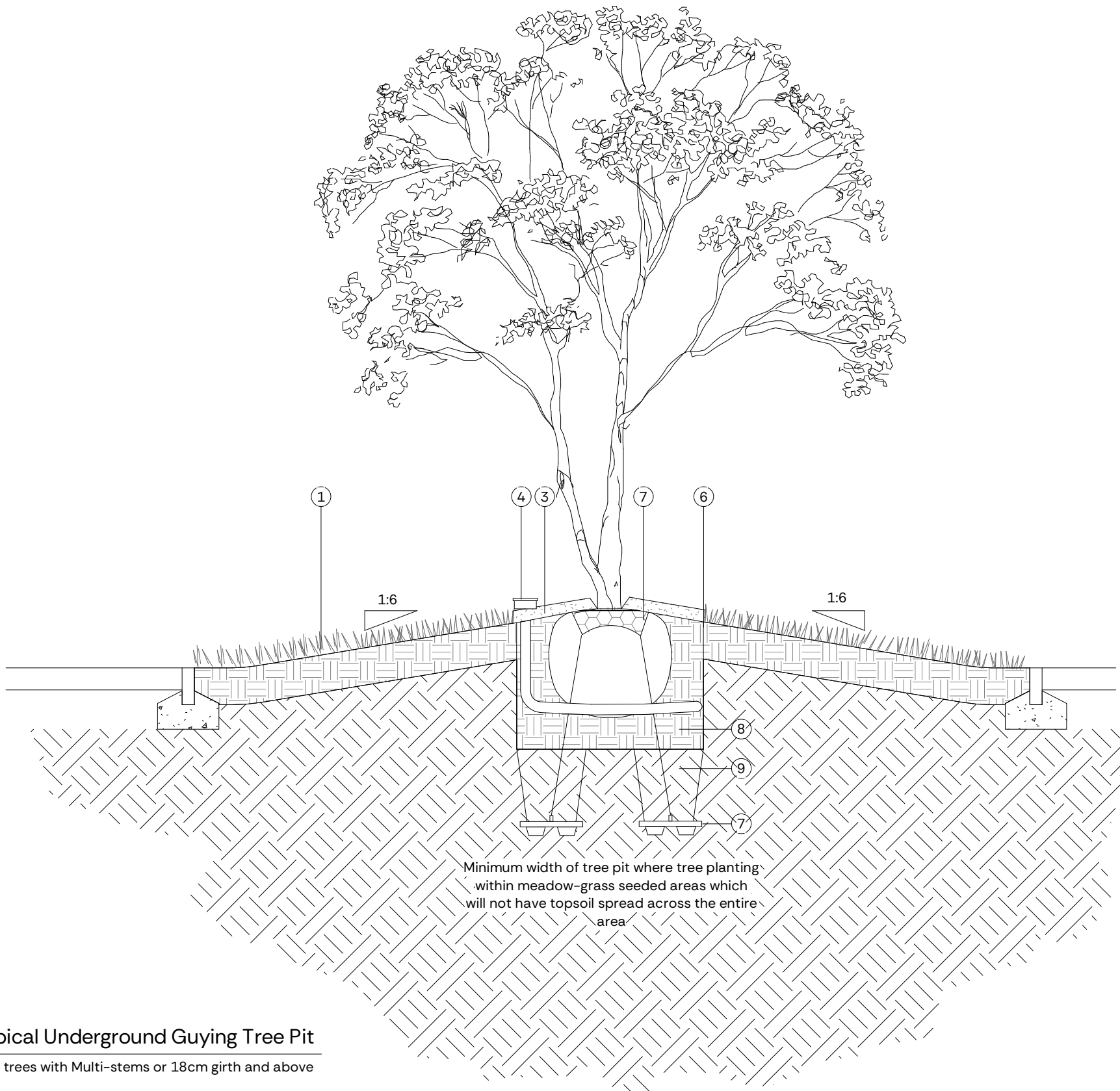
Scale											
1:20 @ A1 (1:40 @ A3)											
0.2	0.4	0.6	0.8	1	1.2	1.4	1.6	1.8	2m		



1 Typical Single Stake Tree Pit
New trees with 16cm girth or below



2 Typical Double Stake Tree Pit
New trees with 16cm girth or below on sloping terrain
or where applying an angled stake at low level is difficult



3 Typical Underground Guying Tree Pit
New trees with Multi-stems or 18cm girth and above

- Key
- 1) Planting around new tree as specified in 26CD07-NVB-40-2XX-L-L-40001-Planting Schedule
 - 2) 300mm topsoil backfill to be laid for general planting areas as per specification, see NBS clause Q28/135.
 - 3) 50mm deep x 1m diameter mulched circle around all new trees to be planted, see NBS clause Q31/576.
 - 4) Aeration/irrigation pipe as specified, see NBS clause Q31/512.
 - 5) Single Angled Stake or Double stake as specified, see NBS clause Q31/540.
 - 6) Sides and base of tree pit to be loosened, see NBS clause Q31/505.
 - 7) Tree anchor as specified with steel cable and rootball to NBS Q31/526
 - 8) Depth of topsoil backfill to suit size of rootball
 - 9) Subsoil backfill compacted to 60% at 300mm depth above anchoring

Notes

Excavate sub-soil and stone material to achieve desired width and depth of tree pit and deposit away from site. Any stone, rubble, rubbish and other foreign debris that is exposed in the digging of the tree pits shall be similarly removed from site unless agreed with the contract administrator.

Fork over the base lightly to remove compaction and smearing but not too deeply or the tree could sink down later. Generously fork over the side of the tree pits to thoroughly loosen the soil. All smooth, glazed or compacted sides to tree pits shall be loosened by forking to encourage lateral rooting.

The contractor is to ensure that subsoil layers are free-draining.

Topsoil backfill layers shall be 300mm deep and shall be lightly consolidated to a depth no deeper than the existing topsoil on site. It is to be thoroughly watered to expel air pockets and with due allowance being made for subsequent settlement.

Subsoil backfill layers shall be as deep as required and shall be lightly consolidated up to the level of the existing adjacent sub-soil. It is to be thoroughly watered to expel air pockets and with due allowance being made for subsequent settlement.

Ensure all binding material around the roots is removed before planting.

Add Mycorrhizal fungi powder to the roots when planting.

Ensure that the roots of the tree are not pot bound and not spiralling round. Also ensure that the true nursery line of the roots is revealed. This is where the first proper roots emerge, ensure no soil is above this or the bark will rot and kill the tree.

P01	Issued for Information	20/03/2026
Rev.	Description	Date
Client & Project		Proj Ref. - 2230
Abbeyfield School Abbeyfield School Expansion		
Document Title		
Typical Landscape Detail 1 of 2		
Project Stage	Purpose	Scale @ A1
RIBA 4	INFORMATION	1:20
Document Reference.		
Project-Originator-Zone-Level-Type-Role-Number	Rev	Status
26CD07-NVB-30-2XX-D-L-33005	P01	S2