

Key Plan of Tree Pit Details
scale 1:100 @ A1

1. PT2 60mm depth high quality concrete block paving unit for pedestrian zones, to Landscape Architect's Specification.
2. Sand laying course to Engineer's Specification and Details.
3. Sub base type 1 granular material to Engineer's Specification and Details.
4. Capping class 6F1 or 6F2 to Engineer's Specification and Details.
5. CK1 High quality exposed aggregate concrete kerb. Refer to Landscape Specification Q10/110.
6. Hot rolled asphalt to vehicle carriageway to Engineer's Specification and Details.
7. AC 20 binder course to Engineer's Specification and Details.
8. Base course to Engineer's Specification and Details.
9. Capping class 6F1 or 6F2 to Engineer's Specification and Details.
10. Surface water attenuation tank to Engineer's requirements.
11. PT4 80mm depth high quality porous concrete block paving for vehicle loadings to Landscape Architect's Specification.
12. Base course perforated with 75mm diameter holes on 750mm orthogonal grid to Engineer's Specification and Details.

13. Soft landscape proposal (shrubs planting + mulch layers at each tree pit), to Landscape Architect's Specification.
14. Anchorplate strapped anchor system.
15. Aeration pipe to tree rootball, with plastic cap finished flush with top of mulch layer. Refer to Landscape Specification Q31/514.
16. Rootball. Contractor to note that size of rootball shown (diameter and depth) is provided as approximate guide only and no other intent is applied. Refer to Landscape Specification Section Q31.
17. Proprietary Rootsoil 20 topsoil for use within top 600 of soil profile.
18. Proprietary Roofoil sub subsoil for use within soil profiles 600mm or deeper.
19. Proprietary Rootspace @600mm depth (1 unit deep) C/W twin walled geonet & open reinforcing mesh.
20. Positive perforated drainage pipe.
21. Proprietary 20mm open reinforcing mesh
22. Proprietary Twin walled structural geonet
23. Proprietary Roottrain arbovernt cast aluminum trafficable aeration inlet with 150mm square top and manifold.

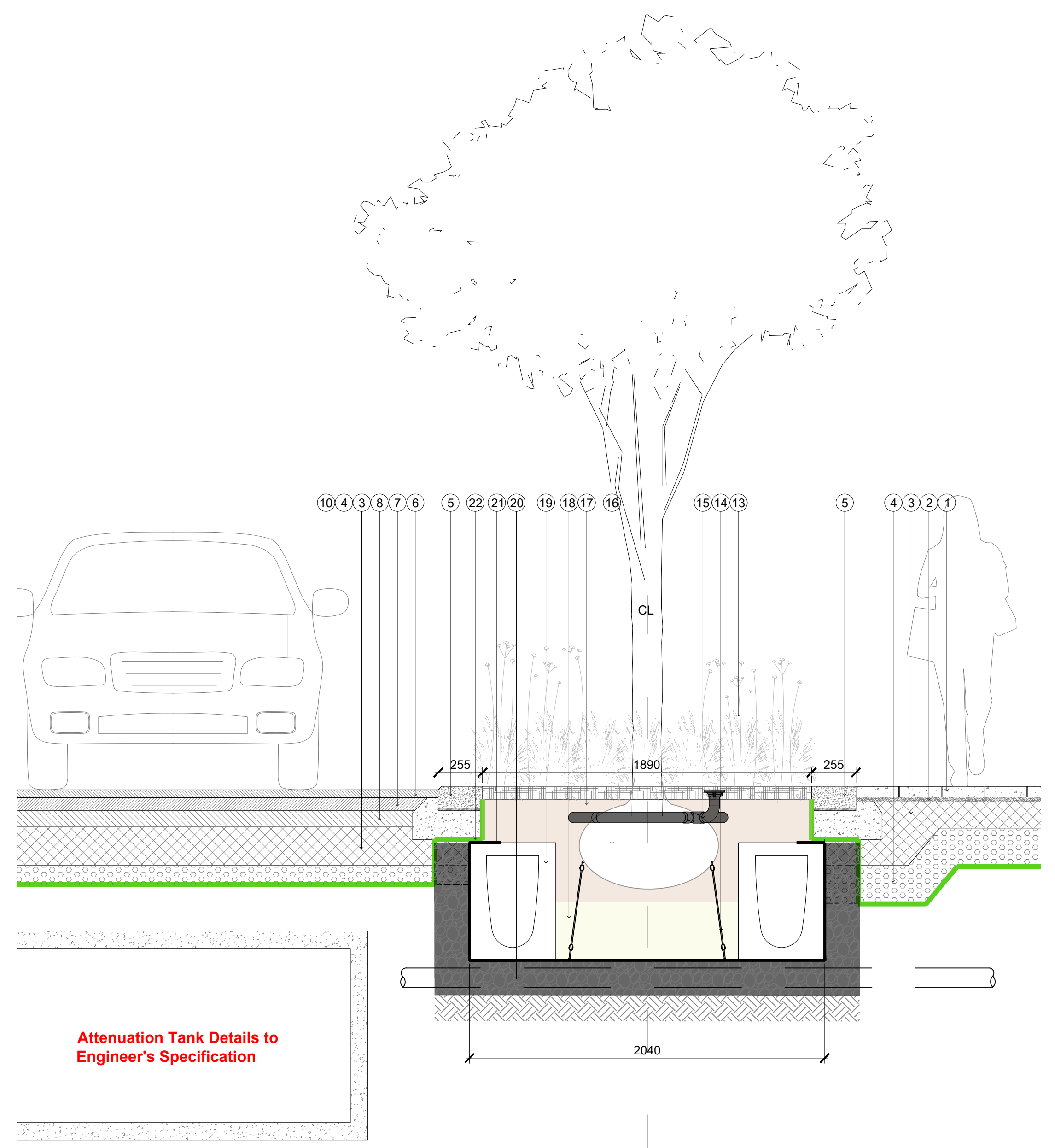
Note: Typical details are prepared to reflect a proprietary root cell system compatible with relevant Highways specification and loading requirements e.g. RootSpace 600 and associated compatible products in support of street tree planting within paved areas adjacent to the carriageway, available from Green Blue Urban Ltd or equal approved.

GENERAL NOTES:

1. All dimensions and levels to be checked and verified on site before commencing any work or producing shop drawings.
2. This drawing is to be read in conjunction with all other relevant drawings, specifications and schedules.
3. Any discrepancy concerning the drawings should be referred to the originator / CA immediately.
4. All dimensions in millimetres unless noted otherwise.
5. All levels in metres.
6. Existing service alignments to be checked on site by the contractor on site by the contractor prior to construction work commencing.
7. The content of this drawing is to be read in conjunction with the latest project CDM risk register.

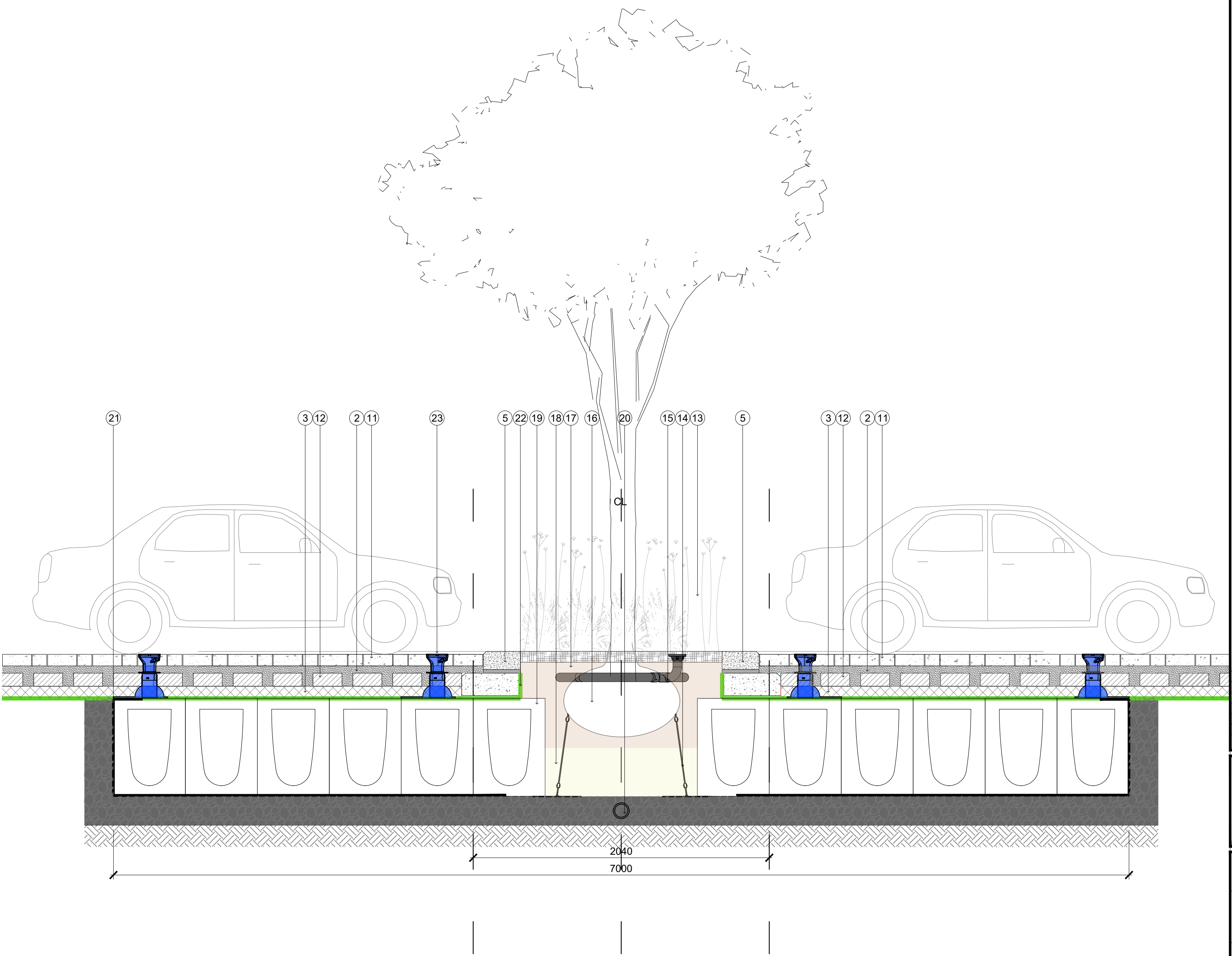
NOTES:

1. Refer also to Landscape Legend, drawing AGC377-GRA-2A-DR-L-9001.
2. For tree species and planting positions please refer to Plant Schedules and Softworks GA, ref. AGC377-GRA-2A-DR-L-5001.
3. Typical Pavement and Makeup Details are based on the Civil Engineer's requirements, drawing F330510718-STN-XX-XX-DR-C-701.
4. Typical TP4 tree pit details are required to support proposed street tree species:
 - *Tilia cordata 'Greenspire'*
 - *Alnus cordata*



Attenuation Tank Details to Engineer's Specification

01 Typical TP4 Tree Pit Sectional Detail 1
scale 1:20 @ A1



02 Typical TP4 Tree Pit Sectional Detail 2
scale 1:20 @ A1

NOTE
For previous iterations of this document, please refer to document number AGC377-GRA-2A-DR-L-5504. Please note that this version of this drawing supersedes and replaces any earlier versions that have been issued.

Rev.	Date	Description	Drawn	Chkd
P01	01.12.2023	FOR PLANNING	PJ	PC

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CLIENT
LB CAMDEN

PROJECT
AGAR GROVE REGENERATION
PHASE 2A

TITLE
Typical TP4 Tree Pit Detail

Scale: 1:20 @ A1 Date: 06/02/2023 Drawn: KSF Checked: CH Approved: PC

Status: FOR PLANNING

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