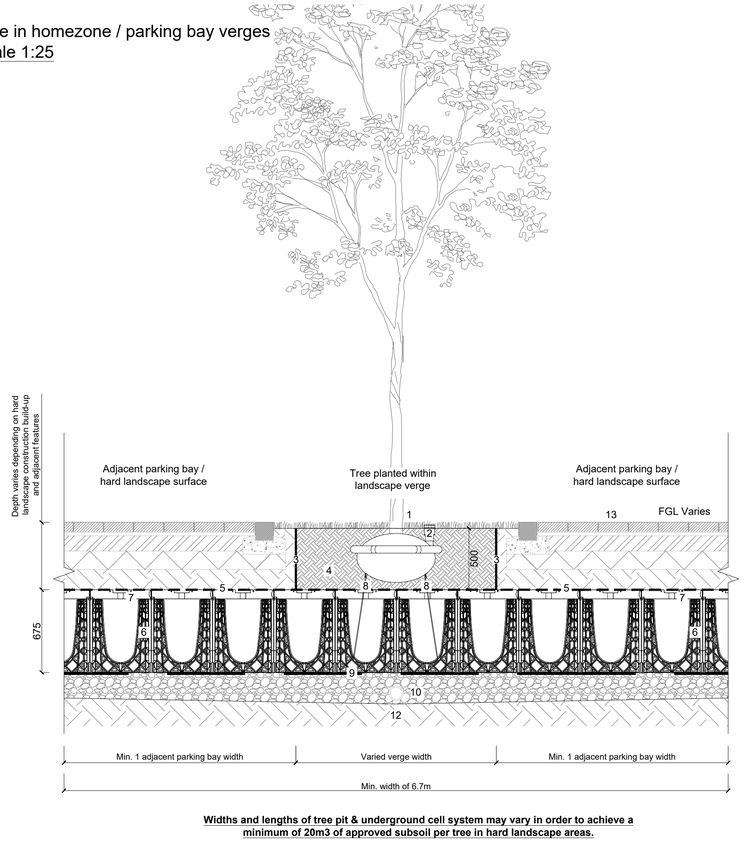
X:\JOBS\9094_KISHOGE_KSG\57CAD\DRAWINGS\9094-LDA-XX-XX-DR-L-7102 SKETCH EXEMPLAR SOFT DIETAILS.DWG

Tree in homezone / parking bay verges
Scale 1:25

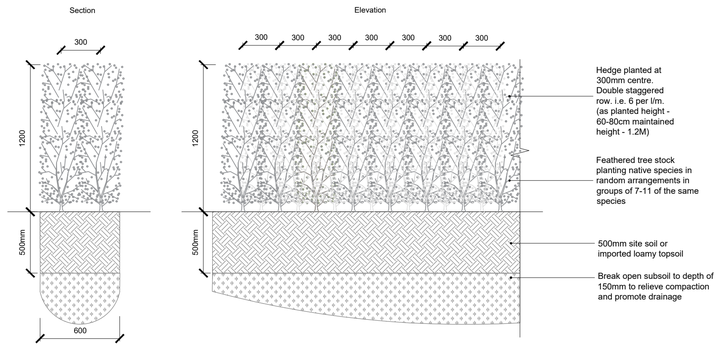


Widths and lengths of tree pit & underground cell system may vary in order to achieve a minimum of 20m3 of approved subsoil per tree in hard landscape areas.

1. 75mm deep bark mulch to be spread over a 1.2m diameter area around the tree trunks.
2. Irrigation inlet pipe with steel aeration cap.
3. Tree pit root director to sides of tree pit adjacent to hardstanding or within 3m of any underground services. ReRoot 600 or equal approved.
4. Tree pit to be filled with topsoil to a maximum depth of 300mm enriched with sanitised and stablised composted material certified to PAS 100 and mycorrhizhal inoculant, over 200mm deep approved subsoil. Compost to be applied at a rate of 25kg/m^3.
5. Twinwall GeoNet laid over the Rootspace structure
6. RootSpace cellular system. 600mm deep, 10 modules square filled with topsoil to BS3882, sandy loam classification.
7. RootSpace Airflow Lid. 75mm deep, to be placed on top of RootSpace 600mm upright.
8. Underground anchor system - 2no kits per tree may be required if tree above 40cm girth. Arborguy strapped with AnchorPlates or equal approved.
9. Plastic open reinforcing mesh, 20mm aperture laid below and to sides of RootSpace structure.
10. 300mm deep clean free draining gravel to sides and bottom of the planting pit Inclusive of positive drainage connection via 150mm diameter perforated WavinCoil pipe (wrapped in geotextile membrane). Drainage design by engineer
12. Sub-base to engineers specification
13. Adjacent hard surfaces to Engineer's detail. Final coordination of finishes and tree pit details to be developed.

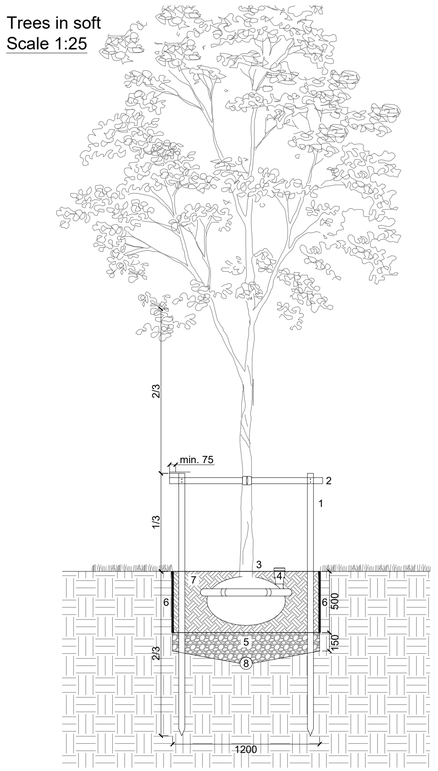
NOTE:
Where excavations encounter local on site constraints the plan shape and dimensions of the RootSpace structure can be altered to suit ensuring the same topsoil volume is retained. Any deviation from the design intent should be reviewed and agreed with the LA prior to progression.

Typical mixed native hedge (120mm high) planting detail 1200mm
Scale 1:25



NOTE:
Planting trenches shall be approx 500mm depth and 600mm wide or excavated 150mm wider than the root spread with base and sides forked to remove any compaction.
Polythene and other non-perishable containers shall be removed and badly damaged branches and roots are to be carefully pruned. Care should be taken to avoid damage to plants during planting operations. On completion of each day's planting - all planting is to be watered to field capacity.
If using site topsoil, mix well with a compost to improve nutrient levels, fibrous material and drainage. Incorporate micorrhizal fungi granules around roots of each plant before backfilling.

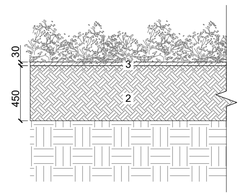
Trees in soft
Scale 1:25



1. Pressure treated turned timber stakes with a minimum diameter of 75mm and minimum length of 1800mm. The height above ground should be $\frac{2}{3}$ of the total height between ground level and first scaffolding branches. Stakes shall be shaped at the top and positioned to avoid damage to the rootball or other areas of the installation.
2. Pressure treated timber cross bar 100mm x 30mm with heavy duty rubber strap fixed to the timber with galvanised mild steel clout nails.
3. 75mm deep bark mulch to be spread over a 1.2m diameter area around the trees trunks.
4. Plastic irrigation pipe with filter cap.
5. Minimum 150mm deep clean free draining gravel at the bottom of the planting pit above drainage connection.
6. Tree pit root director to sides of tree pit adjacent to hardstanding or within 3m of any underground services.
7. Tree pit to be filled with topsoil to a maximum depth of 300mm enriched with sanitised and stablised composted material certified to PAS 100 and mycorrhizhal inoculant, over 200mm deep approved subsoil. Compost to be applied at a rate of 25kg/m^3.
8. Positive drainage connection via 150mm diameter perforated WavinCoil pipe (wrapped in geotextile membrane). Drainage design by engineer

NOTE:
Bottom of tree pit to be broken up to a depth of 100mm.Where trees are planted within 3m of any underground services, service trenches should be lined with a linear root barrier.

Shrub planting
Scale 1:25



1. All plants shall comply with BS:3936.1:1992. They shall be well-grown, bushy, healthy, well-established plants of good form and with a fibrous root system. They shall be true to size and description as scheduled.
2. Planting pits for each shrub should be approximately 300x300x300mm or excavated 150mm wider than the root spread and forked to remove any compaction. Shrubs shall be planted in topsoil complying to BS:3882:2015 to a depth of 450mm at the locations and densities indicated.
3. Upon completion of planting operations to the satisfaction of the landscape architect a 25-30mm layer of mulch is to be spread to cover all exposed topsoil, taking care to avoid damage or covering plants. Mulch / composted bark, a sample provided for approval prior to being brought to site. Prior to spreading the mulch the planting bed shall be lightly forked removing any detritus, weeds etc...

NOTE:
Polythene and other non-perishable containers shall be removed and badly damaged branches and roots are to be carefully pruned. Care should be taken to avoid damage to plants during operations. On completion of each day's planting all planting is to be watered to field capacity.

LEGEND

Scale as shown

REV.	DESCRIPTION	APP.	DATE
P02	Issued for planning - reissue	CFo	25.02.25
P02	Issued for planning - revised red line boundary	CFo	11.02.25
P01	Issued for planning	Slr	09.12.24
/	Issued for planning - DRAFT for team review	Slr	22.11.24

LDĀDESIGN

PROJECT TITLE
Kishoge Part 10 Application

DRAWING TITLE
Site 5 Sketch Exemplar Soft Details

ISSUED BY	Glasgow	T: 0141 222 9780	
DATE	12.11.24	DRAWN	CFo
SCALE@A1	As shown	CHECKED	Slr
STATUS	Planning	APPROVED	Slr

DWG. NO 9094-LDA-XX-XX-DR-L-7102

No dimensions are to be scaled from this drawing.
All dimensions are to be checked on site.
Area measurements for indicative purposes only.

Sources Ordnance Survey