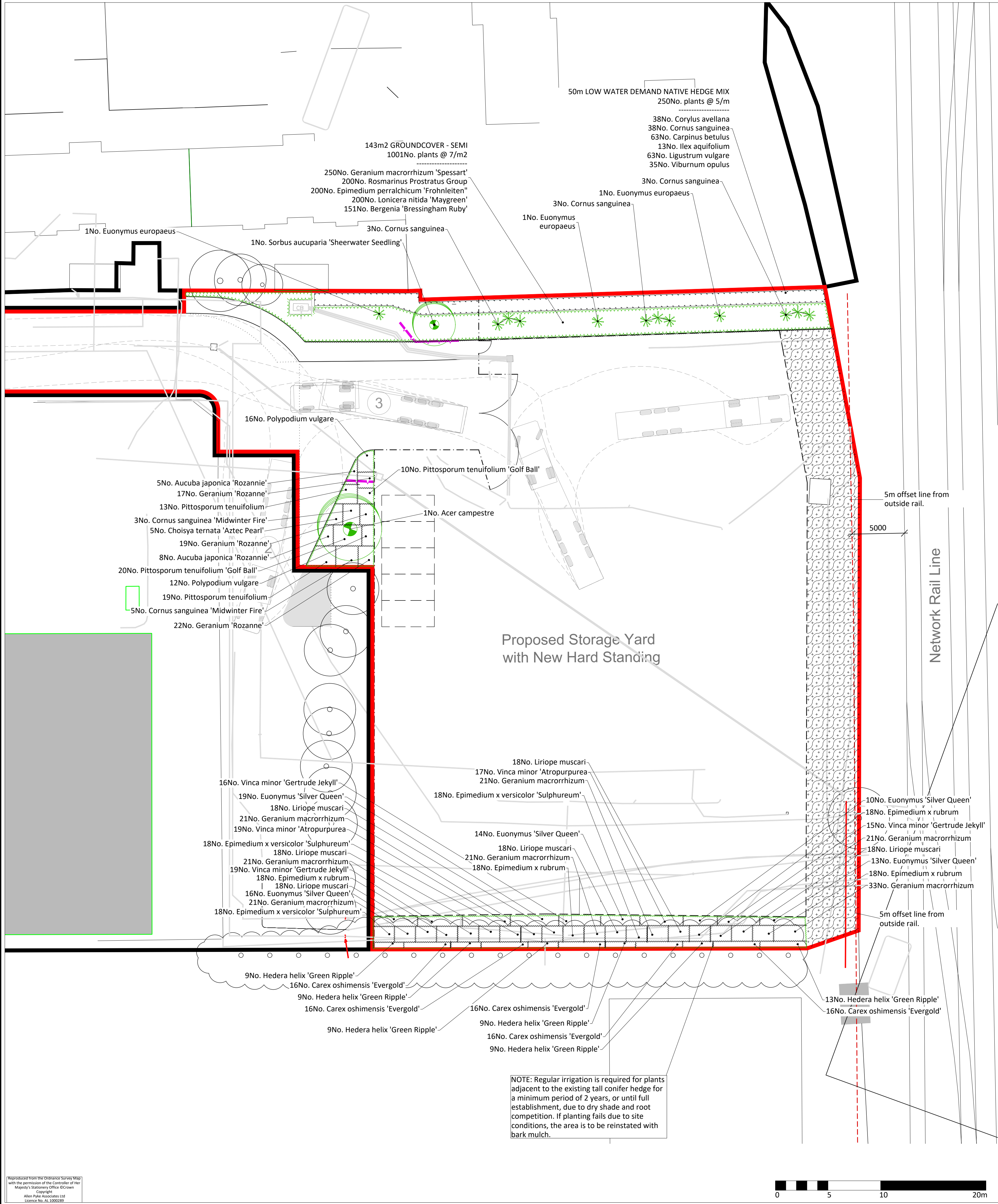




HORTICULTURAL NOTES

- All work to be carried out to the satisfaction of the Landscape Architect. No planting position shall be altered without the approval of the Landscape Architect.
- Planting will commence during the first planting season (mid Nov-mid March) after substantial completion of the site. Should planting commence outside the dormant period (October to mid-March), allow for all bare root stock to be supplied container grown and an intensive watering regime.
- The soil profile for landscape areas shall be as follows above existing subsoil: wildflower meadow areas - 150mm subsoil; Shrub areas - 150mm topsoil; Tree pits - 300mm topsoil (depending on size of rootball). Topsoil to BS 3882:2015, subsoil to BS 8601:2013. All landscaped areas to be free draining.
- Contractors to ensure all planting beds and tree pits are free draining. Prior to topsoiling all compacted ground is to be fully de-compacted and deep ripped (400-600mm) to allow good drainage.
- All areas where soil is to be incorporated over formerly hard areas or compacted ground, these are to be excavated a further 300mm, or as required to remove all sub-base aggregate and backfilled to below topsoil level with free draining subsoil to match PH of topsoil used on site. Following settlement of subsoil, top up areas and cultivate to depth of topsoil.
- Contractor to only work with or over topsoil when dry to avoid compaction and the need for lengthy remedial operations to re-create a friable, free-draining soil.
- Trees to be selected and planted in accordance with BS 8545:2014. Tree pits in soft areas should be no deeper than the existing rootball or container depth and should have a diameter at least 75mm greater than the root system. The base of the tree pit, if sub-soil, should remain undisturbed, unless additional measures are specified, to avoid sinking of the rootball. Sides of the tree pit should be scarified to promote lateral root growth. The root-flare should be proud of the soil and easily visible after planting. Tree stock should be supplied with nursery line marked on tree if available from nursery and line planted flush with ground level. Existing soil horizons (where visible/ apparent) should be replicated as far as practicable.
- Unless specified otherwise, trees are to be secured by stakes: 14-16cm girth trees and below by single stake and 16-18cm girth trees and larger to be double staked. Multi-stem trees to be secured with single angled stake to main leader. Trees to be secured at low level (500mm) with biodegradable ties. Stakes to be placed outside of the rootball and extend at least 450mm into the ground. Once the tree has established stakes are to be removed (minimum 5 years).
- Each new tree pit shall incorporate a seep hose system to facilitate a hose being inserted to avoid unnecessary water loss. All trees planted in grass shall be fitted with mower/ trimmer guards or mulched with a min 500mm diameter circle of mulch away from the main stem/trunk to protect stem/ trunk from trimmer damage.
- Where trees are to be planted in close proximity to public services such as foul, surface and mains water, an appropriate root barrier such as ReRoot600 to 2000 or equivalent is to be installed to a depth below invert levels of services. Root barrier to be located as far from the tree as possible to maximise root growth and stability of the tree.
- Where manhole covers are located in shrub beds or hedge planting ensure that plants are spaced appropriately so they are not immediately adjacent to the cover.
- All preparations, both hard and soft under/ around trees to be retained must be carried out by hand to protect roots.
- All plant material procedures are to conform to the relevant British Standards (3936/4428) codes of practice and the specification.
- All shrubs are to be furnished with at least 3 strong breaks and supplied container grown. Shrubs to be planted in holes big enough to accommodate the plant without damaging the roots. Plants to be firmed, watered in and dead/damaged branches removed after planting.
- The use of pesticides (herbicides, insecticides, fungicides and slug pellets etc) should be discouraged to prevent cumulative fatal effects to animals via the food chain, particularly invertebrates, birds and/or mammals. Any pesticides used should be non-residual.
- A slow-release fertilizer shall be applied after planting in accordance with manufacturer's instructions.
- All plant beds where access to ground floor windows is required are to have 400mm gravel strip offset from building facades. Gravel to be pea shingle or similar approved.
- All planted areas to be mulched with a medium grade bark mulch such as Melcourt Amenity Bark Mulch, 3-35mm, or similar, to a minimum depth of 50mm after plants have been well watered. Where perennials are used a fine composted mulch such as Melcourt Composted Fine Bark or similar shall be applied to a depth of 50mm Care must be taken not to smother the plants.
- Where appropriate hedge species shall be pruned by up to one third to promote bushy growth.
- Any tree, shrub or area of grass shall be replaced within a period of five years if they die within the next planting season after planting with another such plant of similar size and species.
- Should the site be at risk of rabbits, deer or badger appropriate measures should be agreed, prior to planting, to ensure successful plant establishment - spiral rabbit protection guards, staking turf, appropriate stock fencing etc.

PLANT SCHEDULE

TREES

QTY	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT	SPECIFICATION
1No.	Acer campestre	RB	STD	18-20cm	clear stem min. 200cm
1No.	Sorbus aucuparia 'Sheerwater Seedling'	RB	STD	16-18cm	clear stem min. 200cm

HEDGE MIXES

PERCENT	QTY	PLANT NAME	STOCK	SIZE
50m LOW WATER DEMAND NATIVE HEDGE MIX planted @ 5/m in a double staggered row				
15%	38No.	Corylus avellana	B Trans	80-100cm
15%	38No.	Cornus sanguinea	B Trans	60-80cm
25%	63No.	Carpinus betulus	B Trans	80-100cm
15%	13No.	Ilex aquifolium	RB	80-100cm
25%	63No.	Ligustrum vulgare	B Trans	80-100cm
15%	38No.	Viburnum opulus	B Trans	80-100cm

To be planted in species groups of 5-7. 900mm high timber stake and wire mesh fence on the outer edge of the hedge.

SHRUBS

QTY	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
13No.	Aucuba japonica 'Rozannie'	C 5L	30-40cm	3/m2	bushy; 3 breaks
5No.	Choisya ternata 'Aztec Pearl'	C 5L	30-40cm	2/m2	bushy; 6 breaks
8No.	Cornus sanguinea 'Midwinter Fire'	C 10L	80-100cm	1/m2	branched; 5 breaks
9No.	Cornus sanguinea	B	60-80cm	3/m2	branched; 5 breaks
3No.	Euonymus europaeus	C 20L	150-175cm	1/m2	branched; 8 breaks; Min. height 150-175cm
72No.	Euonymus 'Silver Queen'	C 5L	20-30cm	4/m2	branched; 7 breaks; 30-40cm dia
58No.	Hedera helix 'Green Ripple'	C 1L	30-40cm	5/m2	Several shoots; 3 breaks
30No.	Pittosporum tenuifolium 'Golf Ball'	C 5L	20-30cm	4/m2	Bushy; 5 brks
32No.	Pittosporum tenuifolium	C 10L	60-80cm	4/m2	Bushy; 5 brks
36No.	Vinca minor 'Atropurpurea'	C 2L		5/m2	Several shoots; 3 brks
50No.	Vinca minor 'Gertrude Jekyll'	C 2L	20-30cm	5/m2	Several shoots; 3 brks

PLANT MIXES

PERCENT	QTY	PLANT NAME	SIZE	SPECIFICATION
143m2 GROUND COVER - SEMI planted @ 7/m2				
25%	250No.	Geranium macrorrhizum 'Spessart'	C 1L	30-40cm
20%	200No.	Rosmarinus Prostratus Group	C 3L	30-40cm
20%	200No.	Epimedium perralchicum 'Frohneiten'	C 2L	20-30cm
20%	200No.	Lonicera nitida 'Maygreen'	C 3L	30-40cm
15%	150No.	Bergenia 'Bressingham Ruby'	C 2L	

Individual varieties to be planted in groups of 10 or more.

HERBACEOUS PLANTS

QTY	PLANT NAME	STOCK	SPACING	SPECIFICATION
80No.	Carex oshimensis 'Evergold'	C 3L	6/m2	Full pot
72No.	Epimedium x rubrum	C 2L	6/m2	Full pot
54No.	Epimedium x versicolor 'Sulphureum'	C 2L	6/m2	Full pot
58No.	Geranium 'Rozanne'	C 2L	7/m2	Full pot
159No.	Geranium macrorrhizum	C 2L	7/m2	Full pot
108No.	Liriope muscari	C 5L	6/m2	Full pot
28No.	Polypodium vulgare	C 3L	5/m2	Full pot

NOTES AND ABBREVIATIONS:

B = Bare root (bagged).
C = Container (or pot) grown, followed by size of the container (or pot).
FORM = Shape of tree as supplied by the nursery.
QTY = Quantity
RB = Rootballed (balled and wrapped).
SIZE = Height or Spread of juvenile plant.

Std = (clear stem) Standard.
STOCK = Root condition/protection method eg Bare root.
Trans = Transplant (or undercut seedling).

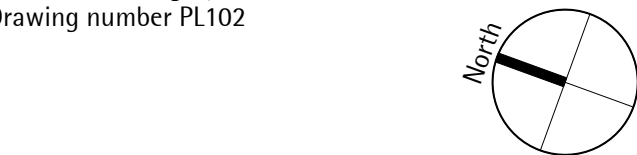
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.
Plant Schedule generated by "Qscape" software 07/07/2026

APAL FILE REFERENCE
3507-APA-ZZ-XX-PP-L-2000.dwg

Notes

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Do not scale from this drawing.

Based on drawing by Boast Architects
Drawing number PL102



LEGEND

- Existing tree
- Proposed tree
- Proposed specimen shrub
- Proposed mixed planting
- Proposed groundcover mix
- Proposed native hedge
- Proposed wildflower meadow
Special General Purpose Meadow
Mixture EM3 by Emorsgate or
equal approved
- Root barrier; Indicative location of root
barrier; GreenBlue Urban ReRoot
1000mm; Used where trees are within
close proximity to services.
- Existing services to be retained;
Interpolated from Topo survey
37559 R1 with old survey.dwg

Note:

- The location of existing underground services is based on available records and top survey information. Where services are untraceable or uninspected, locations are indicative only. All proposed planting shall be subject to verification of services on site and adjusted as necessary to avoid conflict.
- All proposed planting is subject to confirmation of existing trees, including any arboricultural constraints and Root Protection Areas (RPAs) as defined within the arboricultural report. Planting locations shall be adjusted as necessary to avoid conflict with existing trees and their root protection zones.

Notes and Abbreviations	
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P02	Update to horticultural notes. Change to groundcover mix along eastern boundary.	07/07/26	SB	
P01	Preliminary issue.	28/05/26	CG	JZ/SB
Rev	Description	Date	Drawn	Checked

Drawing Status
PLANNING

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Client Bengo Management	Scale 1:200@A1
Project Anglian Business Park Royston	Project No 3057
Drawing Title Planting Plan and Schedule	Date 27/05/26 By/Chk JZ/SB
Drawing Number 3507-APA-ZZ-XX-PP-L-2000	Revision P02