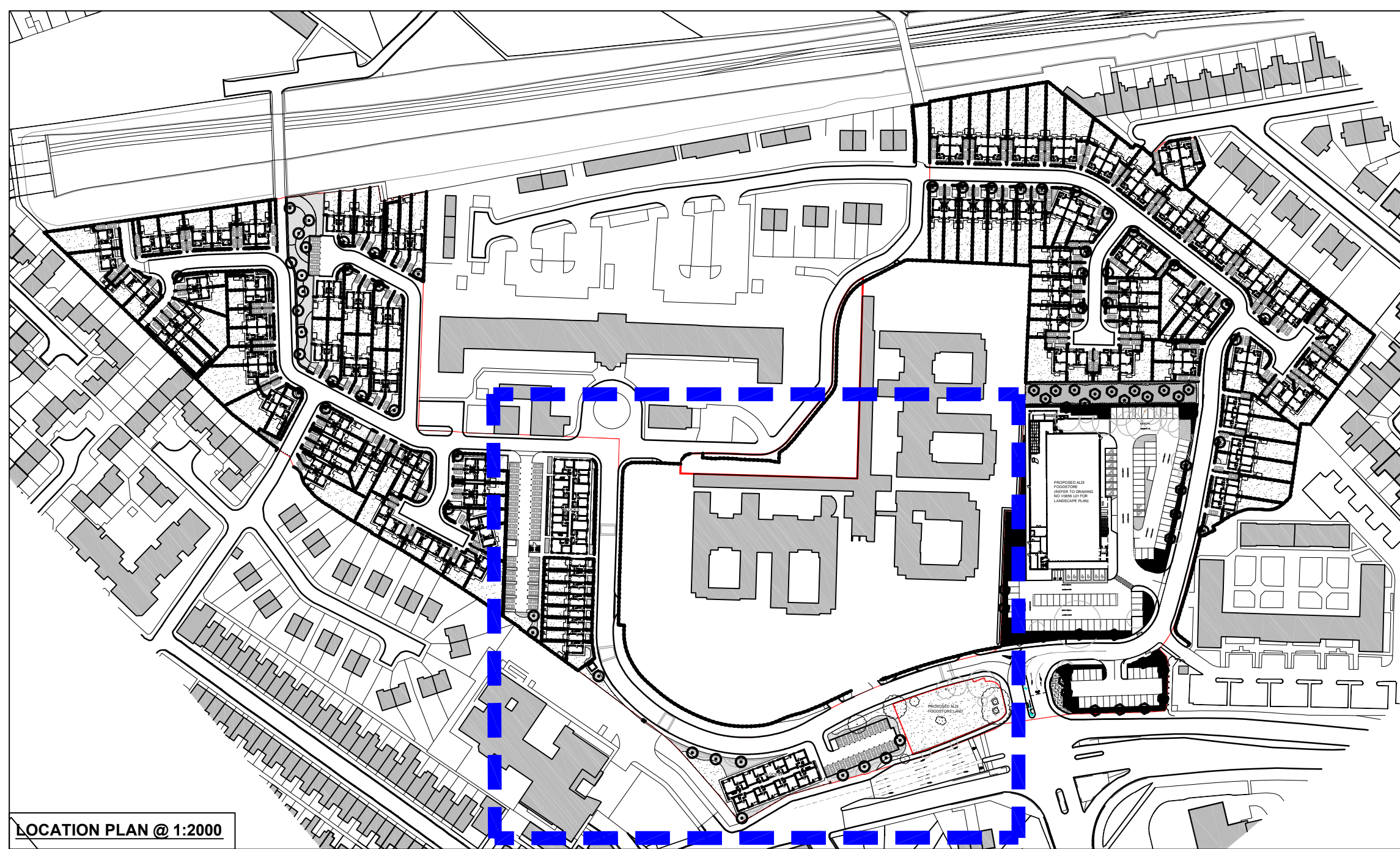


PLANTING SCHEDULE - L03										
Name	Abb	Height	Root	Container	Habit	Breaks	Density		Total No	
Ornamental Planting										
Berberis thunbergii 'Aroncupurea Nana'	BIAN	20-30	C	3L	Branched	4	5/m²		115	
Ceanothus thyrsiflorus 'Repens'	CIR	30-40D	C	3L	Bushy	5	5/m²		138	
Choisya ternata 'Sundance'	CIS	30-40	C	3L	Bushy	4	5/m²		371	
Cornus alba 'Kory Halo'	CalH	60-80	C	3L	Branched	4	3/m²		183	
Escallonia 'Donard Star'	EDS	40-60	C	3L	Bushy	4	4/m²		183	
Eunymous fortunei 'Emerald 'n' Gold'	EIEG	20-30D	C	3L	Bushy	7	5/m²		70	
Hebe 'Midsummer Beauty'	HMB	30-40	C	3L	Bushy	5	5/m²		110	
Hebe rakaiensis	HR	20-30	C	3L	Bushy	5	5/m²		62	
Lavandula angustifolia 'Hidcote'	LH	20-30	C	3L	Bushy	5	5/m²		61	
Lonicera nitida 'Baggenses Gold'	LiBG	30-40	C	3L	Bushy	3	4/m²		348	
Lonicera nitida 'Maigreen'	LiM	30-40D	C	3L	Bushy	6	5/m²		10	
Mahonia aquifolium 'Appollo'	MA	30-40	C	3L	Branched	3	4/m²		147	
Photinia 'x-frazen Little Red Robin'	PLRR	30-40	C	3L	Branched	6	4/m²		301	
Prunus laurocerasus 'Otto Luyken'	PIOL	30-40	C	3L	Bushy	3	4/m²		262	
Pyracantha 'Orange Glow'	POG	60-80	C	3L	Leader & Lateralis	3	4/m²		52	
Spiraea japonica 'Goldflame'	SGF	30-40	C	3L	Bushy	6	4/m²		44	
Viburnum x davidi	VD	40-60	C	3L	Branched	3	5/m²		20	
Trees										
Name	Abb	Form	Age	Grth	Height (cm)	Clear stem	Root	Breaks	Density	Total No
Betula utilis jacquemontii	Buj	Multi stem	4x	/	300-350	/	RB	3 stems	Item	1
Prunus avium 'Piena'	PaP	Standard extra heavy	3x	14-16	425-600	175-200	RB	5	Item	10
Specimen Shrubs										
Name	Abb	Height	Root	Container	Habit	Breaks	Density		Total No	
Amanchier lamardckii	AI	250-300	RB	/	Multi Stem, 3x	3	Item		10	
Phormium tenax	PI	/	C	15L	Triple Crown	/	Item		5	
Pieris foribunda 'Forest Flame'	PFF	60-80	C	15L	Bushy	7	Item		9	
Structural Hedgerows										
Name	Abb	Height	Root	Container	Habit	Breaks	Density		Total No	
Cotoneaster franchetti	CF	40-60D	C	5-7L	Bushy	6	4/m²		61	
Grosselia littoralis	GI	60-80	C	5-7L	Bushy	5	4/m²		102	
Prunus lusitanica	PI	60-80	C	5-7L	Bushy	5	4/m²		380	
* Structural hedgerow to be planted in a double staggered row of a single species at 0.5m centres.										
* Any plants found not to be in accordance with the specification above after post completion site inspection will be replaceable at contractors expense in accordance with substitutions paragraph of specification on drawing.										
* Order to be placed in accordance with plant schedules, match quantities on drawing before placing order for plants.										

* Structural hedgerow to be planted in a double staggered row of a single species at 0.5m centres.
* Any plants found not to be in accordance with the specification above after post completion site inspection will be replaceable at contractors expense in accordance with substitutions paragraph of specification on drawing.
** Contractor to ensure numbers on plant schedules match numbers on drawing before placing order for plants.



LANDSCAPE SPECIFICATION

NOTE: All soft landscape works to be carried out in accordance with BS5428:1989.

SUBSOIL

Subsoil should be broken up to relieve compaction and aid drainage prior to topsoiling to the following depths:
- For light and non cohesive subsoils: 300mm
- For stiff clay and cohesive subsoils: 450mm
Immediately before spreading topsoil, remove stones larger than 50mm.

TOPSOIL

To be supplied and spread by the main contractor to the approval of the Landscape contractor, in accordance with BS 3882: 2007. To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, not more than slightly stony and free of pernicious weeds. Subsoil to be well broken up prior to top-soiling to relieve compaction. Topsoil depths should be:
Areas for Ornamental Shrub Planting: minimum 450mm

CULTIVATION

Weeds to be prevented from seeding or becoming established by applying a suitable herbicide and allowing the correct time to elapse, as directed by the manufacturer. Compacted soil to be broken up to a depth of 100mm, with any stones, grass tufts or rubbish larger than 50mm in any direction to be removed, leaving a regular and even surface. Suitable slow release fertiliser to be supplied and spread @ 50g/m² to all planted areas.

CLIMATIC CONDITIONS

Topsoiling should be carried out in the driest conditions possible - cultivation to be carried out when the soil is moist, friable and not waterlogged or frozen. Topsoil should not be handled during or after heavy rainfall or when it is wetter than the plastic limit as defined by BS 3882. Planting should not take place in waterlogged conditions or when the ground is frozen.

SOIL AMELIORANT

Peat free compost to be spread over ornamental shrub beds @ minimum 50mm depth prior to cultivation.

TREES

All trees within shrub beds to be planted in separate pits in accordance with tree planting details.
Tree pit to be 1000mm depth including minimum 150mm thick drainage layer of well washed gravel with a geotextile layer separating growing medium from drainage layer. Pit bottom to be broken up to minimum depth of 250mm and sides to be scarified.
Trees to be backfilled with topsoil - tree planting compost 1:6 by volume. All plant material to comply with BS 3936 Part 1: 1992, be obtained from a nursery certified by the HTA and transported to site in accordance with the HTA Plant Handling Guide: 1996. All trees to be planted to the original root collar and the following methods should be implemented to secure them:
Trees in soft - double staked using 75mm dia. pressure treated timber stakes and cross bar, secured with tree tie and spacer at a height not exceeding 1/3 of the tree height. Trees in hard - Platypus underground guying system or equal approved.

SHRUB PLANTING

All shrubs to be positioned as shown on the drawing and to the density and specification listed in the plant schedule. Planting holes to be 150mm wider than the root spread, have the base ground thoroughly broken up before planting and backfilled with compost.

MIXES

To be arranged in groups of 3,5&7 or as specified on plant schedules with no two groups of the same species touching.

SUBSTITUTIONS

Upon submission of evidence that certain materials, including plant materials, are not available at the time of the Landscape contract, the Landscape Contractor may be permitted to substitute other materials and plants in exceptional circumstances during the contract with an agreed adjustment of prices.
All substitutions shall be of nearest equivalent species and variety to the original specified but shall be subject to approval by the Landscape Architect before any change is made.

MULCH

75mm depth of 8-35mm ornamental bark mulch to be supplied and spread to all planting areas. Finished mulch level to be installed and maintained at 25mm below any adjacent kerbs or paving surfaces.

MAINTENANCE

All planting areas to be maintained to a high standard for 12 months after practical completion, to ensure the landscape scheme is successful, and discourage decline of the area. The site is to be visited at minimum once per month. Any defects or plant losses occurring in the first 12 months to be replaced at the contractors expense. All planting beds to be re-timed and kept weed free through hand weeding and application of approved herbicide where appropriate. The specified thickness of mulch is to be maintained. The condition of all trees is to be regularly checked, with ties and stakes adjusted or replaced as necessary. Shrubs to be pruned at appropriate times of year to promote healthy growth and desirable ornamental features. All arisings to be removed. Watering should take place as necessary to ensure establishment and continued success of all planting.

LANDSCAPE KEY

- Proposed trees in soft landscape
Refer to schedule for species and specification.
- Proposed specimen shrubs
Refer to schedule for species and specification
- Proposed ornamental shrub planting
Refer to schedule for species and specification
- Proposed formal hedgerow
Refer to schedule for species and specification
- Proposed amenity grass
To be Rolawn Medallion turf or similar approved

NOTE

SURROUNDING CONTEXTUAL BUILDINGS AND INFORMATION ARE BASED ON RECEIVED ORDNANCE SURVEY DRAWINGS AND ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. ASSUMING THE BOUNDARY IS SUBJECT TO CONFIRMATION.

Project Title	Proposed Housing Development	Drawing Title	Landscape Plan - Layout 2 of 3
Client	Walton Hospital Site Liverpool	000-Client No.	V13757 L03
Drawn By	DW	Checked By	AS
Scale	1:250	Drawing Date	AD
Drawn By	DW	Checked By	AS
Date	04/15	Rev	B

LANDSCAPE DESIGNERS
4 ST JOHN'S NORTH, WAKEFIELD, WF1 3QA. TEL 01924 330256
web@vectordc.co.uk

POSITIONS OF TREES ARE SUBJECT TO
CONFIRMATION BY CLIENT OF SERVICES
& FOUNDATION DEPTHS - TO BE IN
ACCORDANCE WITH NHBC GUIDELINES