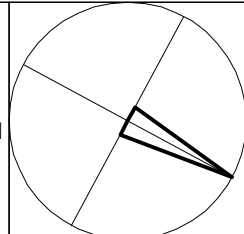


NOTE:
SURROUNDING CONTEXTUAL
BUILDINGS AND INFORMATION ARE
BASED ON RECEIVED ORDINANCE
SURVEY DRAWINGS AND ARE SHOWN
FOR ILLUSTRATIVE PURPOSES ONLY.
ASSUMED SITE BOUNDARY IS
SUBJECT TO CONFIRMATION



NORTH

PLANTING SCHEDULE

Name	Abb	Height	Root	Container	Habit	Breaks	Density	Quantity
Shrubs								
Carex oshimensis 'Evergold'	CoE	/	C	3L	S	/	6/m²	75 No.
Choisya ternata 'Sundance'	CIS	40-60	C	3L	Branched	3	4/m²	71 No.
Cotoneaster 'Coral Beauty'	CCB	30-40	C	3L	Bushy	5	5/m²	20 No.
Eleagnus ebbingei 'Limelight'	EeL	40-60	C	3L	Branched	3	3/m²	10 No.
Euonymus fortunei 'Emerald Gaeity'	EfEG	20-30D	C	3L	Bushy	7	5/m²	85 No.
Euonymus fortunei 'Silver Queen'	EfSQ	20-30D	C	3L	Bushy	7	5/m²	110 No.
Hebe 'Red Edge'	HRE	20-30	C	3L	Bushy	5	5/m²	70 No.
Lonicera nitida 'Baggesens Gold'	LnBG	30-40	C	3L	Bushy	3	4/m²	50 No.
Mahonia aquifolium 'Appollo'	MaA	30-40	C	3L	Branched	6	3/m²	15 No.
Pachysandra terminalis 'Green Carpet'	PIGC	15-20D	C	3L	V	9	5/m²	60 No.
Photinia x fraseri 'Little Red Robin'	PLRR	30-40	C	3L	Branched	6	3/m²	24 No.
Prunus laurocerasus 'Otto Luyken'	PIOL	40-60	C	3L	Leader & laterals	4	4/m²	128 No.
Viburnum davidii	Vd	20-30	C	3L	Bushy	3	5/m²	75 No.
Viburnum tinus 'Eve Price'	VEP	30-40	C	3L	Bushy	4	4/m²	15 No.
Vinca minor 'Argenteovariegata'	VmA	/	C	3-4L	V	/	7/m²	195 No.

Note:

Contractor to ensure numbers on schedule match those on drawing before placing order for plants.

LANDSCAPE SPECIFICATION

NOTE: All soft landscape works to be carried out in accordance with BS4428:1989.

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 with no two groups of the same species touching.

TIMES OF YEAR FOR PLANTING

Landscape works to be carried out during the first possible planting periods following completion of the building and associated engineering works / car park areas in accordance with the following:
Native and ornamental trees: During dormant winter period - Late October to late March
Bare root native transplants: During dormant winter period - Late October to April
Container grown ornamental and specimen shrubs: At any time if ground and weather conditions are favourable.

MULCH

75mm depth of 8-35mm ornamental bark mulch (peat-free) 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 5 years 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 within the 5 years period to be replaced with planting of similar size and species to that originally specified unless agreed otherwise. All planting beds to be re-firmed 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.

Soft Landscape Key:

Existing trees to be retained

To be retained and protected in accordance with BS5837:2012. Refer to Delta-Simons Arboricultural survey and report for information on the existing site trees and tree protection details.

Existing Tree to be removed

Refer to Delta-Simons Arboricultural survey and report for information on the existing site trees.

Proposed trees

Refer to planting schedule for species and specification

Proposed specimen shrubs

Refer to planting schedule for species and specification

Proposed ornamental shrub planting


Refer to planting schedule for species and specification

Hard Landscape Key:

Timber knee rail (0.45m High) to Architects details

PLANTING SCHEDULE								
Name	Abb.	Form	Age	Girth (cm)	Height (cm)	Clear stem	Root	Quantity
Trees								
Betula utilis 'Jacquemontii'	BuJ	Standard extra heavy	3x	16-18	min 450	min 200	RB	1 No.
Pyrus calleryana 'Chanticleer'	PcC	Standard (Extra Heavy)	3x	16-18	min 450	min 200	RB	4 No.
Tilia cordata 'Rancho'	TcR	Standard (Extra Heavy)	3x	18-20	min 450	min 200	RB	8 No.
Name	Abb	Height	Root	Container	Habit	Breaks	Density	Quantity
Specimen Shrubs								
Amelanchier lamarckii	Al	100-120	C	10L	Multi-stem	6	As Shown	3 No.
Phormium 'Yellow Wave'	PYW	/	C	10 -12L	Triple Crown	6	As Shown	6 No.

Queen's Drive West Derby

				12.06.2015 A 26.01.2015 A	Updated to co-ordinate with Architects revised site plan - 1No. Gink tree omitted adjacent trolley park - Plant quantities added		JA A3
				Revisions	Description		Drawn
Project Title	PROPOSED DEVELOPMENT			Drawing Title	LANDSCAPE PLAN		
	MERSEYSIDE SOCIETY FOR DEAF PEOPLE QUEENS DRIVE LIVERPOOL			Job-Dwg No	V12402-L01	Rev	B
Client	Simons Developments						
Status	FOR PLANNING						
Scale	1:200		Drawing Size	A1			
Drawn By	AS	Checked By		Date	01/2015		
				LANDSCAPE DESIGNERS			
				4 ST. JOHNS NORTH, WAKEFIELD, WF1 3QA. TEL 01924 332056			
				www.vectorltd.co.uk			