

CAD file reference V:\Aldi Projects\ALDI NESTON REGION\0856 NES Rice Lane, Liverpool\04 Landscaping

	PLANTING SCHEDULE									
	Name Ornamental Planting	Abb	Height	Root	Container	Habit	Breaks	Density		
\times \wedge	Berberis thunbergii 'Atropurpurea Nana' Berberis thunbergii 'Rose Glow'	BtAN BtRG	20-30 30-40	C C	3L 3L	Branched Branched	4 4	5/m² 4/m²		
	Ceanothus thyrsiflorus 'Repens' Choisya ternata 'Sundance'	CtR CtS	30-40D 30-40	C C	3L 3L	Bushy Bushy	5 4	5/m² 5/m²		
	Eleagnus x ebbingei 'Limelight' Escallonia 'Donard Star'	EeL EDS	40-60 40-60	C C	3L 3L	Branched Bushy	3 4	3/m² 4/m²		
	Euonymous fortunei 'Emerald 'n' Gold' Hebe rakaiensis	EfEG Hr	20-30D 20-30	C C	3L 3L	Bushy Bushy	7 5	5/m² 5/m²		
	Hypericum 'Hidcote' Lavandula angustifolia 'Hidcote'	HH LaH	30-40 20-30	C C	3L 3L	Bushy Bushy	5 5	4/m² 5/m²		
	Lonicera nitida 'Baggesens Gold' Lonicera nitida 'Maigreen'	LnBG LnM	30-40 30-40D	C C	3L 3L	Bushy Bushy	3 6	4/m² 5/m²		
	Mahonia aquifolium 'Appollo' Photinia x fraseri 'Little Red Robin'	MaA PfLRR	30-40 30-40	C C	3L 3L	Branched Branched	3 6	4/m² 4/m²		
	Photinia x fraseri 'Red Robin' Prunus laurocerasus 'Otto Luyken'	PfRR PIOL	30-40 30-40	C C	3L 3L	Branched Bushy	6 3	3/m² 4/m²		
	Spiraea japonica 'Goldflame' Viburnum x davidii	SjGF Vd	30-40 40-60	C C	3L 3L	Bushy Branched	6 3	4/m² 5/m²		
	Name	Abb.	Form	Age	Girth	Height (cm)	Clear stem	Root	Breaks	Density
PfLRR 6No TcR	Trees Betula pendula	Вр	Standard extra heavy	Зx	14-16	425-600	175-200	RB	5	ltem
	Betula utilis 'Jacquemontii' Pinus sylvestris	BuJ Ps	Multi stem Leader / Laterals	4x 5x	/	300-350 250-300	 	RB RB	3 stems /	ltem Item
LnBG	Pyrus calleryana 'Chanticleer' Sorbus aucuparia 'Streetwise'	PcC SaS	Standard extra heavy Standard extra heavy	3x 3x	18-20 14-16	min 450 425-600	min 200 175-200	RB RB	/ 5	ltem Item
	Tilia cordata 'Rancho'	TcR	Standard extra heavy	3x	18-20	min 450	min 200	RB	/	ltem
	Name Specimen Shrubs	Abb.	Height	Root	Container	Habit	Breaks	Age	Density	
	Amelanchier lamarckii Phormium tenax 'Purpureum'	Al PtP	250-300 /	RB C	/ 15L	Multi Stem Triple Crown	3	3x /	ltem Item	
	Name	Abb	Age/Condition	Height	Root	Container	Habit	Breaks	% in Mix	Density
	Native Whip Planting Cornus sanguinea	Cs	1+2	60-80	В	/	Branched	3	15%	1/m²
	Corylus avellana Crataegus monogyna	Cav Cm	1+2 or 1/2 1+1 or 1/1	60-80 100-125	BB		Branched Transplant - seed raised	3 /	15% 30%	1/m² 1/m²
PfLRR	llex aquifolium Rosa canina	la Rc	/ 1+1 or 1/1	60-80 60-80	C B	3L /	Leader & Laterals Branched	3	20% 10%	1/m² 1/m²
	Salix caprea	Sc	0/1	60-80	B	/	Branched	2	10%	1/m²
	* Any plants found not to be in accordance contractors expense in accordance with					vill be replaceable	at			
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	PfLRR CtS LaH 1No PtP PIOL								` 	
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	PfLRR CtS LaH 1No PtP PIOL		lo BuJ - PfLRR - 1No PtP					Sub	Sta	
	PfLRR CtS LaH 1No PtP PIOL	-CtS -1N	lo BuJ – PfLRR – 1No PtP – EfEG	CtS			EI	Sub	Sta	
	PfLRR CtS LaH 1No PtP PIOL	-CtS -1N	lo BuJ – PfLRR – 1No PtP – EfEG			BtRG		Sub	Sta	
	PfLRR CtS LaH 1No PtP PIOL	-CtS -1N	lo BuJ – PfLRR 1No PtP —EfEG			BtRG	-3No BuJ	Sub	Sta	
	PfLRR CtS LaH 1No PtP PIOL	-CtS -1N	lo BuJ – PfLRR 1No PtP —EfEG			BtRG		Sub	Sta	
	PfLRR CtS LaH 1No PtP PIOL	Cts 1N FH	lo BuJ – PfLRR 1No PtP —EfEG			BtRG	-3No BuJ	Sub	Sta	
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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.

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 occuring in the first 12 months to be replaced at the contractors expense. 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.

Landscape Key

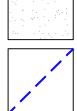
×	Proposed trees in soft landscape Refer to schedule for species and specification
	Existing trees to be removed
	Proposed specimen shrubs
\odot	Refer to schedule for species and specification



Proposed ornamental shrub planting Refer to schedule for species and specification

Proposed amenity grass To be Rowlawn Medallion turf or similar approved

Refer to schedule for species and specification



ReRoot 1000 linear pavement protection by Greenleaf or similar approved.

Proposed native buffer mix planting

Installed in accordance with manufacturers specification

— LnBG	aice lone							16-04-15 A Revisions	3No trees omitted from south-w Description	vestern boundary	DW Drawn	SR Check	
	.0	Project Title	Proposed Foodstore Development					Drawing Title Landscape Plan					
	4		Walton H Rice Lane	Э				Job-Dwg No	V0856	LO1	Rev	А	
	\bigwedge		Liverpool										
		Client	Aldi Stores Ltd						1 <i>0</i> .C				
		Status	FOR PLANNING							design cor			
		Scale	1:250 Drawing Size A1				LA	NDSCAPE	DESIGN	ER	S		
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