

NOTES ON PLANTING

1. Topsoil / Subsoil: Topsoil shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall. Topsoil should be in accordance with BS3882:2015 and where subsoil is required, to be in line with BS8601:2013. It is recommended that samples are tested with Certification and Analysis Reports with a concise analysis. To be provided to the landscape Architect / Client for approval. If the soil doesn't meet the BS standard specialist advise should be received to see if the soil can be improved.
2. Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated / superceded legislation), and following manufacturers instructions and undertaken by qualified staff. The topsoil shall then be cultivated to 150mm depth)
3. Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification. Shrubs shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x250mm depth with 5 litres Tree and Shrub Compost.
4. Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
5. Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.
6. Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
7. On excavation of the tree pit a bucket test should be undertaken to review the water infiltration. Certain species of trees will decline if the ground drainage is poor. Monitor the water egress. If water sits for long periods or doesn't drain the pit may require further works to break up the ground. A clean stone drainage layer may assist to ensure that the root ball isn't sat within standing water.

TREES - HEAVY STANDARDS Tree pits to be 900x900x900mm backfilled with sub soil and 450mm topsoil. Stakes to be 65mm diameter treated softwood driven firmly into the ground. Stakes to be 1m above ground level and fixed to tree with suitable rubber tree tie. Add in 100mm depth clean stone gravel at the base of the tree pit to aid with drainage. Trees planted within grass to have 500mm diameter of 75mm depth pulverised ornamental bark mulch around the tree trunk.

8. Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. The trees should be watered through the irrigation pipe to ensure that the water gets down to the rootball. These trees should be watered regularly throughout spring-summer during the first 2 years to ensure that the tree root system establish well.

9. Tree species selected subject to soil conditions and NHBC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.

Church Road

Modified Grassland Mix
258nr Ca bp
258nr Cen ni
258nr Cer gl
258nr St m
172nr Tr d
172nr Tr pr
172nr Tr r
172nr Vic cr

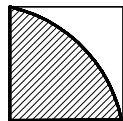
Okell Drive

Planting Schedule (Individual)											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
110	7	Fgs syl - h	Fagus sylvatica - hedge	80-100cm		BR	Container			3.00	
Herbaceous											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
15	CmID	Carex morrowii 'Ice Dance'	25-30cm			C	3L			5.00	
21	LmLB	Liriope muscari 'Uzac Beauty'	30-40cm			C	3L			5.00	
Shrub											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
17	BIAN	Berberis thunbergii 'Atrapurpurea Nana'	30-40cm			C	3L	Branched		4.00	
17	EFG	Euonymus fortunei 'Emerald Gaiety'	30-40cm			C	3L	Bushy		4.00	
5	HoRE	Hebe abichiana 'Red Edge'	30-40cm			C	3L			4.00	
17	HP	Hebe pinguifolia 'Pagel'	30-40cm			C	3L	Bushy		4.00	
15	SLP	Spiraea japonica 'Little Princess'	30-40cm			C	3L	Bushy		4.00	
7	Sk KG	Skimmia confusa 'Kew Green'	30-40cm			C	3L	Bushy		4.00	
Tree											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
4	Acr cm	Acer campestre	300-400cm	12-14cm	3x	RB			Heavy Standard		
5	Cb	Carpinus betulus	300-400cm	12-14cm	3x	RB			Heavy Standard		

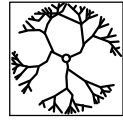
Planting Schedule (Mix)											
Modified Grassland Mix											
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
410	Ca bp	Capsella bursa-pastoris	15.00 %	10-30cm			C	2L		Plug planting	2.00
410	Cen ni	Centaurea nigra	15.00 %	10-30cm			C	2L		Plug planting	2.00
410	Cer gl	Cerastium glomeratum	15.00 %	10-30cm			RB	2L		Plug planting	2.00
410	St m	Stellaria media	15.00 %	10-30cm			RB	2L		Plug planting	2.00
273	Tr d	Trifolium dubium	10.00 %	10-30cm			C	2L		Plug planting	2.00
273	Tr pr	Trifolium pratense	10.00 %	10-30cm			C	2L		Plug planting	2.00
273	Tr r	Trifolium repens	10.00 %	10-30cm			C	2L		Plug planting	2.00
273	Vic cr	Vicia cracca	10.00 %	10-30cm			C	2L		Plug planting	2.00

LEGEND

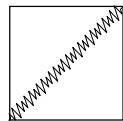
SOFT LANDSCAPE



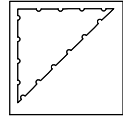
Trees and Hedgerows to be Retained



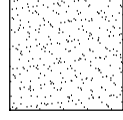
Proposed Native Tree
Trees to be planted as 12-14cm girth, Heavy Standard, 3-4m high, to be staked and secured with suitable rubber ties.



Proposed Native Hedge
80-100cm, BR stock, planted as a double staggered row at 300mm centres



Proposed Ornamental Planting
Mixed shrub and herbaceous planting, 3-5L pots with 10-15L specimens. Planting beds to receive 75mm depth ornamental bark mulch.



Existing Modified Grassland
To be retained.



Existing Modified Grassland
To be enhanced from poor condition to good condition.
A sensitive grassland regime, i.e., annual cutting and no enrichment, to be implemented. Details to be provided by ecologist.

Refer to the planting schedule for a list of typical species found in modified grassland that was recommended by the ecologist and could be used to supplement the existing modified grassland.

GENERAL NOTES

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3. This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
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6. All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
7. All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
8. All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

REVISION NOTES

Rev	By	Description	Date
-	-	-	--/--/--

Client

BDP

Project

Okell Drive, Halewood, Liverpool

Description

Planting Plan

Status

For Approval

Scale @ A1

1:200

Job number

4736

Drawn

EO

Drawing number

201

Checked

CT

Date

11.10.24

Revision

-

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