

PLANTING SPECIFICATION

- GENERAL**
- Ecological Requirement:** Post laid post-based materials shall not be used in implementing the works. This includes the ground area used as paths or verges or staff stock.
- Timing:** Planting shall be implemented during the first planting session from mid-November to mid-March to avoid adverse weather conditions.
- Plant Stock:** Post laid stock must be used in accordance with the schedule of parts shown on the drawing. Post stock shall be sourced from nurseries that comply with BS 3936: 2012.
- Planting Conditions:** Planting shall not be undertaken when the ground is frozen, waterlogged or in excessively windy conditions or in other weather conditions which may affect the successful establishment of staff stock. A parts schedule is to be provided to advise weather conditions.
- Planting Positions:** A parts must be planted in the exact positions shown on the drawing. It is not acceptable due to site changes or unauthorised see or reroof etc. Then changes must be agreed and confirmed in writing by the Contract Administrator.
- Watering:** Prior to Planting: A contractor grown grass and root ball post laid stock shall be thoroughly watered before planting on the same day as the planting operation.

PLANTING BEDS

- Bed Width:** Shrub beds shall be 1m in maximum width where space allows. Hedge beds shall be 700mm for long row hedges and 300mm for short row hedges.
- Auxiliary Application:** Supply planting beds with lime-coated herbicide. There may be some areas where a weed growth need to be controlled prior to planting. It is necessary to ensure that planted trees are free from perennial weeds growing at or near the base of the plant.
- Cultivation:** Create a 1m long beds to 300mm depth to form a open textured free draining growing medium. Remove any stones larger than 100mm and remove any dead vegetation matter. Areas of existing soil that have become compacted shall be broken up and reformed by hand digging or deep topsoff to a depth of 600mm if it occurs due to the event of the standards.
- Pinked Surface:** Rake a shrub and hedge beds to form a even surface. Remove any surface debris and other debris larger than 50mm in diameter that lie on the topsoil. Remove any 50mm in diameter debris from the growing medium prior to planting.
- Planting:** Cut off any ground strata that is planted area. Old ground stock may be notch pruned following planting. Any cuttings left on the site around the base of the plant.
- Wood Chip Mulch:** Mulch shall be coarse wood chip to a depth of 50mm over the planting area.
- Pruning:** Trimmed any old or dead planting debris and hedge or bushy areas to remove damaged, dead or diseased branches and remove any weak, thin or brittle growth in a manner and at a point appropriate for the species.
- Watering:** Water each plant until it has absorbed water. This will be done daily upon planting and at the end of the day during which the planting was carried out.

TRIMMING

- Borders:** Trim back borders so that the diameter / depth of the plot is a gap of a minimum of 150mm between the outer edge of the plot and the side of the plot. Remove any stones and other debris over 100mm diameter and any vegetation material. Remove any loose soil and any debris from the border. Trim back the border to a depth of 600mm in a minimum of 1m radius from the proposed tree position if it occurs due to the event of the standards.
- Cutting:** Trim back edges and bottom of plots according to the required height. Any soil that has become compacted shall be broken up and reformed by hand digging or deep topsoff to a depth of 600mm to a minimum of 1m radius from the proposed tree position if it occurs due to the event of the standards.
- Single Standard Standard and Feathered trees:** NB: Only trees smaller stock size trees if actually necessary to support tree. Stake trees with a single stake 1m only x 100mm diameter and secured by a tie back. If staked the tie back must be removed after 1 year and the tree must be able to stand alone.
- Planting:** Plant trees and shrubs to the same depth as the original tree. Tree to be set 200mm from top of stake. Back fill with topsoil and firm in after planting.
- Matching:** Tree pits in shrub beds - no more than 100mm apart adjacent shrub planting. Tree pits in grass areas - Ensure tree pits are 100mm below grass surface to a level of 200mm from the base of the tree. This forming a small depression. Spread 60mm depth mulch around each tree pit surface.

- MAINTENANCE PERIOD:** Carry out the following maintenance operations and planting schedule. Ensure that maintenance operations are carried out as necessary to keep the works in a tidy condition throughout the tree maintenance period.
- Weed control:** Remove any weed growth by hand or treat with spot herbicides as soon as possible taking care to avoid spray drift.
- Litter removal:** Remove litter from site & litter and other debris during each maintenance visit.
- Pruning:** Prune off dead, damaged, diseased or misshapen growth from shrubs and trees to promote good health and shape.
- Repotting:** Repot or make good immediately any soft landscape item that is found to be decomposing or failing during the maintenance period.
- Watering:** Water soft landscape items as necessary throughout the maintenance period to ensure establishment. Replace or make good immediately any soft landscape item that is due to lack of water.

PLANT SCHEDULE

SHRUBS	PLANT NAME	STOCK	SIZE	SPACING
6000 Abe g	Abe x grandiflora	C 2L	30-40cm	3/m2
1600 Ber ver	Berberis verticillata	C 2L	10-20cm	5/m2
4000 C cor	Cytisus callitrichoides	C 3L	20-30cm	3/m2
2000 Cytus	Cytisus scoparius decumbens	C 3L	30-40cm	3/m2
2000 Esp App	Espinae 'Apple Blossom'	C 5L	40-60cm	2/m2
1200 Heb rak	Hebe rakaia	C 3L	20-30cm	4/m2
1200 Heb mar	Hebe maritima	C 3L	20-30cm	4/m2
1400 Hyd red	Hydrostachys aduncum	C 3L	30-40cm	2/m2
400 Ig Go 25L	Ilex x 'Golden King'	C 25L	90-120cm	1/m2
2000 Lig 20cm	Ligustrum ovalifolium	C 2L	20-30cm	2/m2
9300 Mah App	Mitchella rotundifolia	C 3L	30-40cm	3/m2
500 Osm Var 25L	Osmunda heterolepis 'Variegata'	C 25L	80-100cm	1/m2
7400 Phi MH	Phillyrea latifolia 'Marine' (var)	C 3L	30-40cm	3/m2
2000 Pot Pil	Potentilla fruticosa	C 2L	20-30cm	2/m2
800 Sar ros	Santolina rosmarinifolia	C 3L	15-20cm	5/m2
6900 Sar Dig	Succowia hookeri 'Dymat'	C 3L	30-40cm	4/m2
1300 Sp Gg	Spirea sp. 'Gold and'	C 3L	30-40cm	3/m2

HERBACEOUS PLANTS	PLANT NAME	STOCK	SIZE
2000 Bet Jac F	Betula jacquemontii	C 2L	8/m2
3200 Bet Jac F	Betula jacquemontii	C 2L	3/m2

TREES	PLANT NAME	STOCK	FORM	Girth Height
300 Ame Rob H	Amaranthus retroflexus 'Rob H'	C 2L	150-180cm	
300 Bet Jac F	Betula jacquemontii	C 15L	FTH	150-180cm
300 Car bet F	Carpinus betulus	C 15L	FTH	150-180cm
2000 Ma h	Mitchella hirsutissima	C 15L	FTH	150-180cm
2000 Py Cha F	Pyracantha coccinea 'Chanticleer'	C 15L	FTH	150-180cm
3000 Sar She F	Sorbus 'Sheerwater Gold'	C 15L	FTH	150-180cm
200 T cor f	Tilia cordata	C 15L	FTH	150-180cm

HEDGES	CODE	PLANT NAME	STOCK	SIZE
11m L-9cm Hedge	Ligustrum ovalifolium	C 3L	40-60cm	
33m Parts spaced	3/m in 5 age row			

HEDGE NIXES	PERCENT	CITY	PLANT NAME	STOCK	SIZE
20%	67m HEDGE MIX 1	planted	5m x 2 Double staggered row		
20%	251m HEDGE MIX 1	planted	5m x 2 Double staggered row		
60%	251m HEDGE MIX 1	planted	5m x 2 Double staggered row		
40%	44m HEDGE MIX 1	planted	5m x 2 Double staggered row		
30%	12m HEDGE MIX 1	planted	5m x 2 Double staggered row		
1%	6m HEDGE MIX 1	planted	5m x 2 Double staggered row		
1%	6m Eucalyptus gunnii	planted	5m x 2 Double staggered row		
1%	6m Eucalyptus gunnii	planted	5m x 2 Double staggered row		
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1%	6m Eucalyptus gunnii	planted	5m x 2 Double staggered row		
1%	6m Eucalyptus gunnii	planted	5m x 2 Double staggered row		
2%	6m Prunus avium	planted	5m x 2 Double staggered row		
1%	6m Rosa canina	planted	5m x 2 Double staggered row		

Plant drawings 100-200m long across



KEY

- Existing trees
- Proposed trees
- Existing hedges
- Proposed hedges
- Proposed shrub planting
- Grass areas
- Grass - rear garden areas

Revisions : A-22-03-23 Amended in accordance with LPA comments

Land & Sculpture Design Partnership
LANDSCAPE ARCHITECTURE SCULPTURE ARBORICULTURE

SITE : 92-102 Windermere Avenue, Hullbridge

DRG : Structural Landscaping Plan

DRN : Gt. Gt.

SCALE : 1:200 @ A1

DATE : March 2023

No : LSDP.2010.01 Rev A

OCTAGON HOUSE THE WATER RUN HTCHAM PWSCH IP77LN
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NOTES AND ABBREVIATIONS:
C = Container for delivery, to be checked by size of the container for pot.
FORM = Shape of tree as supplied by the nursery.
FB = Father
GTC = Gt. Gt.
SIZE = Height and spread of plant
STOCK = Root球 (root球) as supplied as method 2eg Bare root
SIZE = Height and spread of plant
-A parts to be completely backfilled off
-Substitutions to be agreed with Landscape Architect
Plant Schedule generated by "Cooper" software 2203/2023