

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Number
A ca	Acer campestre	6-8	250-300	B	2x LS; clear stem 150-175cm; 3 brks	3
A ca	Acer campestre	14-16	400-450	RB	3x EHS; clear stem min. 200cm; 5 brks	7
A ca 'S'	Acer campestre 'Streebise'	14-16	400-450	RB	3x EHS; clear stem min. 200cm; 5 brks	4
A da	Acer dasycarpus	175-200	175-200	RB	2x Multi-stem; bushy; 3 stems	3
B pe	Betula pendula	6-8	250-300	B	2x LS; clear stem 150-175cm; 3 brks	6
B u j	Betula utilis jacquemontii	350-400	350-400	RB	4x Multi-stem; bushy; 3 stems min.	3
F s	Fagus sylvatica	6-8	250-300	RB	2x LS; clear stem 150-175cm; 3 brks	4
F s	Fagus sylvatica	14-16	400-450	RB	3x EHS; clear stem 175-200cm; 5 brks	3
M sy	Malus sylvestris	6-8	250-300	B	2x LS; clear stem 150-175cm; 3 brks	4
P c 'Ch'	Pyrus calleryana 'Chanticleer'	14-16	400-450	RB	3x EHS; clear stem 175-200cm; 5 brks	7
S au	Sorbus aucuparia	14-16	400-450	RB	3x EHS; clear stem 175-200cm; 5 brks	2
T co	Tilia cordata	14-16	400-450	RB	3x EHS; clear stem 175-200cm; 5 brks	4

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	m Ctrs	Length m	Number
Fagus sylvatica	80-100	B	1+2; Transplant - seed raised	0.5	92	368	
No. of rows - Offset m	2	0.5	Sub-totals			368	

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	m Ctrs	Length m	Number
Ligustrum ovalifolium	80-100	B	0/2; Cutting; branched; 5 brks	0.25	58	232	
No. of rows - Offset m	1		Sub-totals			232	



Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mx%	m Ctrs	Number
Acer campestre	40-80	B	1+1; Transplant - seed raised	6	78		
Corylus avellana	60-80	B	1+2; Transplant - seed raised; branched; 3 brks	6	78		
Crataegus monogyna	60-80	B	1+1; Transplant - seed raised	70	913		
Ilex aquifolium	40-80	2L	Leader with laterals	6	78		
Prunus spinosa	60-80	B	1+1; Transplant - seed raised; branched; 2 brks	6	78		
Rhamnus frangula	60-80	B	1+1; Transplant - seed raised; leader with laterals; 3 brks	2	26		
Rosa canina	60-80	B	1+1; Transplant - seed raised; branched; 3 brks	2	26		
Viburnum opulus	40-60	B	1+1; Transplant - seed raised; branched; 2 brks	2	26		
Length m - No. of rows - Offset m	328	2	0.5	100%	0.5	1303	

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mx%	No./m²	Number
Choisya Aztec Pearl'	30-40	3L	Bushy; 5 brks	15	3	17	
Geranium oxonianum 'Wargrave Pink'	3L	Full pot	10	4	15		
Hemerocallis 'Pink Damask'	3L	Full pot	15	4	23		
Hypericum 'Hidcote'	20-30	2L	Bushy; 3 brks	15	3	17	
Lavandula angustifolia 'Hidcote'	20-30	3L	Bushy; 5 brks	15	3	17	
Pennisetum alopecuroides 'Hameli'	3L	Full pot	7.5	3	9		
Sarcococca humilis	25-30	5L	Bushy; 6 brks	15	3	17	
Stipa tenuissima	3L	Full pot	7.5	5	14		

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mx%	No./m²	Number
Achillea millefolium 'Summer Pastels'	2L	Full pot	10	4	16		
Alchemilla mollis	2L	Full pot	5	3	6		
Choisya temata 'Sundance'	20-30	2L	Bushy; 3 brks	15	4	23	
Comus stolonifera 'Flaviramea'	40-60	2L	Branched; 3 brks	15	2	12	
Euphorbia amygdaloides robbiae	2L	Full pot	10	5	20		
Hydrangea macrophylla 'Blue Wave'	30-40	3L	Branched; 3 brks	10	3	12	
Hypericum 'Hidcote'	20-30	2L	Bushy; 3 brks	10	3	12	
Molinia caerulea arundinacea 'Transparent'	3L	Full pot	7.5	3	9		
Sedum 'Herbstfreude'	3L	Full pot	5	3	6		
Stipa tenuissima	3L	Full pot	7.5	5	15		
Verbena bonariensis	3L	Full pot	5	5	10		

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mx%	No./m²	Number
Berberis thunbergii 'Atropurpurea Nana'	25-30	5L	Branched; 5 brks	15	3	10	
Choisya Aztec Pearl'	30-40	3L	Bushy; 5 brks	10	3	7	
Euonymus fortunei 'Emerald 'n' Gold'	20-30D	20-25	3L	Bushy; 7 brks	10	3	7
Geranium macrorrhizum 'Album'	2L	Full pot	15	4	13		
Hakonechloa macra	2L	Full pot	15	4	13		
Hemerocallis illoasphodelus	3L	Full pot	10	3	7		
Lavandula angustifolia 'Hidcote'	20-30	3L	Bushy; 5 brks	10	3	7	
Potentilla fruticosa 'Red Ace'	25-30D	3L	Bushy; 4 brks	15	3	10	

Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mx%	No./m²	Number
Achillea millefolium 'Summer Pastels'	2L	Full pot	5	4	12		
Alchemilla mollis	2L	Full pot	5	3	9		
Calamagrostis x acutiflora 'Karl Foerster'	3L	Full pot	7.5	4	18		
Choisya temata 'Sundance'	20-30	2L	Bushy; 3 brks	10	4	24	
Comus sanguinea 'Midwinter Fire'	40-60	2L	Branched; 3 brks	10	4	24	
Euphorbia amygdaloides robbiae	2L	Full pot	10	5	31		
Geranium pilostemon	3L	Full pot	5	3	9		
Hydrangea macrophylla 'Blue Wave'	30-40	3L	Branched; 3 brks	10	3	18	
Hypericum 'Hidcote'	20-30	2L	Bushy; 3 brks	10	3	18	
Miscanthus sinensis 'Yakushima Dwarf'	3L	Full pot	7.5	3	14		
Sedum 'Herbstfreude'	3L	Full pot	5	3	9		
Stipa tenuissima	3L	Full pot	7.5	5	18		
Verbena bonariensis	5L	Full pot	5	5	15		

REVISION:
A. Tree schedule updated. TB 6-2-25
B. Mix A totals increase. TB 6-2-25
C. All schedules amended to suit revised landscape masterplan revision C. TB 22-9-25

OUTLINE SPECIFICATION:
GENERAL
All works to be in accordance all relevant British Standards and the Landscape Consultant's planting plans and specification (to be issued) and in compliance with the National Landscape Specification (NLS) 1998, latest revision.

SETTING OUT
All dimensions and levels should be checked and adjusted on site. Contractor responsible for care around all services. Do not scale from this drawing.

SITE PREPARATION
Building rubble in excess of 50mm dimension to be removed, compaction ripped 150mm deep or broken out by JCB back-actor leaving surface rough. Ensure free drainage.

TOPSOIL
Multipurpose topsoil BS:3882 medium loam, not more than slightly stoney, pH 5.7-7.5.
Depth 450mm all planting areas. 150mm to all other areas. Provide Declaration of Analysis of topsoil to Employer's Agent.

TOPSOIL - MEADOW
Specific purpose topsoil to BS:3882, low fertility. 150mm depth to be used. Supplier to provide certification of testing.

TREE PIT
Transplants 300mmØ x 300mm depth
Whips 300mmØ x 300mm depth
Light Standard 900mmØ x 600mm depth
Extra Heavy Standard 1200mmØ x 750mm depth

PREPARATORY HERBICIDE
Weed allowed to grow and treated with up to three applications of weed killer prior to cultivation or planting during the fallow period.

GRASSING
Grassing between April-October.
Cultivate to prepare seed bed. Finished seed bed levels 25mm above pavings and kerb edges. Stones pick to 25mm. Pre-seeding fertiliser 50g/m². Grass mix chosen for low maintenance requirements:-
GRASS SEED MIX from DLF Trifolium Tel: 01386 791102:
LAWN 'Pro 50 Quality lawn (with Ryegrass)'
LOW MAINTENANCE 'Pro85 DOT Road verge mix Eng&Wis'
MEADOW: Pro flora 8 'Legacy Country Meadow' (General Purpose)

PLANTS
General
Plant material in accordance with the HTA's National Plant Specification 1997. All plants container grown, well formed and free from disease. Plant handling to CPSE Plant Handling Code.

Quality as supplied by:
Johnsons of Whitley Ltd, York YO26 8AQ. Tel: 01423 330234.
Or other nursery listed in the Horticultural Trades Association Nursery Certification Scheme.

Planting
Planting areas cultivated 150 mm deep and stone picked of material greater than 50mm. Plant material pit planted 300 x 300 x 200 minimum. Approved planting compost incorporated into the soil during planting.

Backfill mix	Enmag	P4	Compost
Shrubs	35g	5g	10 litres
Transplants	35g	5g	10 litres
Whips	35g	5g	10 litres
Light Standard	50g	25g	50 litres
Extra Heavy Standard	75g	50g	75 litres

Backfill mix (30%) incorporated into topsoil (70%) during planting.

TRANSPLANT / HEDGE STAKING AND SPIRAL GUARDS
(Use this for Hedges at transplant size)
60cm x 38mm Biodegradable Spiral Guard. Secured with 100cm Bamboo cane driven at least 30cm into the ground.

TREE STAKING
Light Standard -Short Single Staking
Short staked using Unilog painted black 75mm min diameter. Driven vertically 450mm on windward side into base of pit. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1. Tie within 25mm of top of stake.

Extra Heavy Standard -Short Double Staking
Preserved softwood 100mm min diameter. Driven vertically 450mm into base of pit on either side. Cross bar - timber, as stake. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1.

Extra Heavy Standard - Short triple staking (when planted in grass)
Preserved softwood 75mm min diameter. Driven vertically 450mm on three sides. Tie within 25mm of top of stakes with flexible J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2.

MULCH
Total cover coarse bark mulch to shrub areas, Melcourt Bark Nuggets 75mm deep.

AFTERCARE
24 months aftercare by planting contractor. Including grass and meadow cutting, weed, pest and disease control, pruning and watering. Weed control by residual herbicide or hand weeding as necessary to achieve a weed free condition. Watering in periods of drought to ensure establishment and continued thriving of planting.

DEFECTS LIABILITY
Twenty-four months on plant material and grass. Replacements in November in year of loss.

ONGOING MAINTENANCE
Continue to maintain for five years from completion of planting by hand weeding and spot treatment of weed killer to any weed in planted areas until plants close canopies. Replace failures for 5 years.

IMPLEMENTATION PROGRAMME:
First planting season following construction

LANDSCAPE MANAGEMENT:
Site Owner to implement 5-year management plan to cover the following regular, seasonal and annual maintenance operations:

Trees:
Water monthly April to September in periods of drought
Inspect trees annually in winter
Undertake formative pruning of young trees to encourage good growth and shape - As required.
Following strong winds, re-firm base and check tree stakes for stability. - As required
Check tree ties on new tree planting and replace/loosen/remove as necessary
Apply slow release fertiliser to base of each tree; 50g per new tree. - Annual, Mar-Apr

Shrubs:
Remove litter
Water monthly April to September in periods of drought
Maintain plant beds weed free
Remove dead plants
Trim planting to prevent encroachment onto paths
Prune planting clear of all signage and sightlines
Prune beech hedges once annually
Firm up rocked plants
Eradicate any occurrence of Japanese Knotweed

Meadow Grass
Cut twice annually in spring and autumn
Remove litter

Plant failures
Replace any dead plants in following planting season (Nov - Mar).

FOR PLANNING

WEDDLES

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WEDDLES.CO.UK
0114 250 1181
UNIT 4 WESTBROOK COURT
SHEFFIELD, S11 8YZ

Job LAND TO SOUTH OF KING EDWARD STREET,
BELTON

Title
PLANTING DETAILS

scale@A1	drawn	date	drawing number	revision
1:250	TB	NOV 24	1883-002	C