

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 more often in periods of drought to ensure continued survival
Inspect trees annually in winter
Check tree ties on new tree planting and replace/loosen/remove as necessary
Carry out minor tree surgery as necessary to promote healthy growth
Slow release feed once a year

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 invasive species

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

IMPLEMENTATION PROGRAMME:

First planting season following construction

KEY:

- Existing Trees/Hedges Retained
- Heavy Standard Tree
- Light Standard Tree
- Ornamental Shrub Planting
- Shrub & Perennial Planting
- Wildflower Meadow
- Hedging
- Lawn
- Gravel
- Pathway
- Paving
- Gabion retaining wall (Short)
- Gabion retaining wall (Tall)
- Site Boundary



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 (NBS) 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.

TREE PIT
Light Standard 900mmØ x 600mm depth
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)
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 Whixley Ltd, York YO26 8AQ. Tel: 01423 330234.
Or other nursery listed in the Horticultural Trades Association Nursery Certification Scheme.

Planting
Plant November to March.
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
Light Standard	50g	25g	50 litres
Heavy Standard	75g	50g	75 litres

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

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.

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.

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

AFTERCARE
24 months aftercare by planting contractor. Including grass cutting, weed, pest and disease control, pruning and watering.
Weed control by residual herbicide to a weed free condition around plants. Spot treat with weed killer and hand weed as necessary. 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.

Weddle Landscape Design
LANDSCAPE ARCHITECTURE
ENVIRONMENTAL PLANNING
Mews Studio, Charnwood House, Tel (0114) 250 1181
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Job **PARK FARM, HOLMESFIELD**

Title
LANDSCAPE MASTERPLAN

scale@A1	drawn	date	job number	number	revision
1:200	TB	FEB 20	1063	PFH 04	B

Ref	Species	Form	Girth	Height	Stem	Root	Tot. No.
LIGHT STANDARD							
PaP	Prunus avium 'Plena'	SLI	6-8	250-300	150-175	BR	2
Sa	Sorbus aucuparia	SLI	6-8	250-300	150-175	BR	2
HEAVY STANDARD							
Qr	Quercus robur	She	12-14	350-400	175-200	BR	2
Txe	Tilia x euc'hora	She	12-14	350-400	175-200	BR	2

HEDGING - Mix C		AREA							
		62 m ²							
Species	Height (cm)	Form	Size/Age	Root	Breaks	Plants per msq	Planting Area %	Total No.	
Fagus sylvatica Double staggered rows 0.5m apart	80-100	T	1+1	BR	4	4	100	248	

SHRUB MIX A		AREA							
		60 m ²							
Species	Height (cm)	Root	Size/Age	Habit	Breaks	Plants per msq	Planting Area %	Total No.	
Comus sanguinea 'Mid-Winter fire'	40-60	BR	3L	B	3	3	10	18	
Corylus maxima 'Purpurea'	60-80	C	3L	B	3	3	5	9	
Forsythia x intermedia 'Lynwood Gold'	40-60	C	3L	B	7	2	10	12	
Geranium 'Wargrave Pink'	-	C	2L	FP	-	4	15	36	
Hebe 'Great Ome'	20-30	C	2L	Bu	5	4	15	36	
Ilex aquifolium 'Silver Queen'	40-60	C	3L	L/L	3	3	5	9	
Potentilla fruticosa 'Primrose Beauty'	20-30	C	3L	Bu	4	4	15	36	
Philadelphus 'Manteau d'Hermine'	30-40	C	3L	B	4	2	5	6	
Skimmia japonica 'Rubella'	20-30	C	2L	Bu	3	4	10	24	
Viburnum tinus 'Eve Price'	30-40	C	2L	Bu	3	3	10	18	

SHRUB MIX B		AREA							
		38 m ²							
Species	Height (cm)	Root	Size/Age	Habit	Breaks	Plants per msq	Planting Area %	Total No.	
Choisya ternata	20-30	C	2L	-	-	3	15	17	
Chaenomeles x superba 'Simonii'	40-60	C	3L	Bu	2	3	10	11	
Hakonechloa macra	-	C	2L	T	-	5	5	10	
Cornus alba 'Sibirica'	60-80	C	3L	B	4	2	10	8	
Rudbeckia fulgida var. sullivantii 'Goldsturm'	-	C	2L	-	-	5	5	10	
Photinia x fraseri 'Red Robin'	40-60	C	3L	B	6	2	10	8	
Achillea filipendulina 'Cloth of Gold'	-	C	2L	Bu	2	5	4	4	
Euonymus fortunei 'Emerald 'n' Gold'	20-30	C	3L	Bu	3	4	15	23	
Potentilla fruticosa 'Red Robin'	20-30	C	3L	Bu	4	4	15	23	
Crococsmia x crocosmiflora 'Emily McKenzie'	30-40	C	3L	Bu	3	3	10	11	

Based on CODA Studios dwg '2814-0105' received 13/2/20

Revisions:

- A - Patio's revised to be sunken courtyards. April '20. TB
- B - Retaining wall and steps added to sunken courtyards. Jul '20. TB

