



**MANAGEMENT + MAINTENANCE PROGRAMME
and
PLANT SCHEDULE**

In relation to:
Proposed Housing Development
Main Street, Bilton.

26 October 2020

Aim: to establish a range of standard trees which will enhance wildlife and amenity values of the site.

YEAR	TASK	OBJECTIVE	FREQUENCY	TIME
1	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
	WEED CONTROL	Maintain a weed free area around each tree of at least 1m in diameter. Fork over soil if required to keep loose and improve aeration.	MONTHLY	MAY / OCT
	WATERING	Water during establishment period as specified. Monitor available water throughout the defects liability period and irrigate as specified.	AS REQUIRED	
	CHECKS	Check to ensure plants are firmly anchored and that guards / shelters / stakes and ties are secure. Reposition and replace ties as necessary.	4 x YEAR	
2	GENERAL MAINTENANCE	Carry out programme as detailed for Year 1		
	PLANT REPLACEMENT	To remove dead / diseased plant material. Remove and replant as required.	ONCE	FEB / MAR
3	FORMATIVE PRUNING	Crown prune by removing dead branches and reducing selected side branches by one third to preserve a well balanced head and ensure the development of a strong single leader. Removed duplicated branches and potentially weak of tight forks. In each case cut back to live wood.	ONCE	FEB / MAR
	TREE STAKES AND TIES	Remove stakes and ties once plants are independantly anchored and supported.	ONCE	FEB / MAR
	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
	WEED CONTROL	Maintain a weed free area around each tree of at least 1m in diameter. Fork over soil as required to keep loose and improve aeration.	MONTHLY	MAY / OCT
4	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
	WEED CONTROL	Maintain a weed free area around each tree of at least 1m in diameter. Fork over soil as required to keep loose and improve aeration.	MONTHLY	MAY / OCT
5 - 9	GENERAL MAINTENANCE	Carry out programme as detailed for Year 4		
10	GENERAL MAINTENANCE	Carry out programme a detailed for Year 4.		
	FORMATIVE PRUNING	Crown prune by removing dead branches and reducing selected side branches by one third to preserve a well balanced head and ensure the development of a strong single leader. Removed duplicated branches and potentially weak of tight forks. In each case cut back to live wood.	ONCE	FEB / MAR
<p>All pruning works to be undertaken outside of the bird breeding / nesting season</p>				

MIDDLE FARM, BILTON

LANDSCAPE MANAGEMENT + MAINTENANCE SCHEDULE

TREES

Aim: to develop a healthy, well established hedge which provides a strong visual barrier and improve local amenity.

YEAR	TASK	OBJECTIVE	FREQUENCY	TIME
0 - 1	LITTER PICK	To keep base of hedge clean, safe and tidy. All arisings to be removed off site.	4 x YEAR	
	WEED CONTROL	To reduce competition to newly planted stock for light, water and nutrients -manually remove weeds are required.	MONTHLY	MAY / OCT
	CHECKS	Check to ensure plants are firmly anchored.	4 x YEAR	
2	GENERAL MAINTENANCE	Carry out programme as detailed for Year 1		
	FORMATIVE PRUNING	To promote stronger growth to newly planted hedgerow stock and create bushier plants.	ONCE	OCT / NOV
	PLANT REPLACEMENT	To remove dead / diseased plant material from within the hedgerow, and replace with healthy stock, to reduce the development of gaps within the planting.	ONCE	FEB / MAR
3 - 5	GENERAL MAINTENANCE	Carry out programme as detailed for Year 1		
	HEDGE TRIMMING	Allow to achieve planned height [1200mm] and trim back lateral branches moderately to establish required shape. Allow for two cuts per year, or as specified.	2 X YEAR	
6 - 10	HEDGE TRIMMING	Once fully established, trim plants neatly to regular line and shape, removing current growth rather than old wood.	2 X YEAR	
	GENERAL MAINTENANCE	Continue to maintain base of hedge in a clean and weed free state	4 x YEAR	
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>All pruning works to be undertaken outside of the bird breeding / nesting season</p> </div>				

Aim - to create a species rich hedgerow capable of providing screening and as a refugia for many taxa.

YEAR	TASK	OBJECTIVE	FREQUENCY	TIME
1	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
	WEED CONTROL	To reduce competition to newly planted stock for light, water and nutrients. Manually removed weeds as required.	MONTHLY	MAY / OCT
	WATERING	Water during establishment period as specified. Monitor available water throughout the defects liability period and irrigate as specified.	AS REQUIRED	
	CHECKS	Check to ensure plants are firmly anchored and that guards / shelters / stakes and ties are secure. Reposition and replace ties as necessary.	4 x YEAR	
2	GENERAL MAINTENANCE	Carry out programme as detailed for Year 1	MONTHLY	ONGOING
	FORMATIVE PRUNING	To promote stronger growth to newly planted hedgerow stock and create bushier plants. Cut back previous seasons growth by approx 50%.	ONCE	FEB / MAR
	PLANT REPLACEMENT	To remove dead / diseased plant material. Remove and replant as required.	ONCE	FEB / MAR
3	GENERAL MAINTENANCE	Carry out programme as detailed for Year 2	ONCE	FEB / MAR
	TIE / GUARD REMOVAL	Remove all stakes and guards from developing / established plant stock.	ONCE	FEB / MAR
4	GENERAL MAINTENANCE	Carry out programme as detailed for Year 2	MONTHLY	ONGOING
5	GENERAL MAINTENANCE	Carry out litter and weed control as described above, allowing for the development of a diverse / desirable ground flora at the hedge base.	MONTHLY	ONGOING
	FORMATIVE PRUNING	Cut hedge back to approx 1.2m high x 0.6m wide base to develop desired 'A' profile.	ONCE	FEB / MAR
6	GENERAL MAINTENANCE	Carry out litter and weed control as described above, allowing for the development of a diverse / desirable ground flora at the hedge base.	MONTHLY	ONGOING
	HEDGE CUTTING	Once fully established, the hedgerow should be cut, in February, on a biennial cycle to promote growth / berry production. Increase the cutting height by 10cm for each cut, allowing the hedge to slowly progress throughout its growing cycle and create a dense, healthy hedge.	EVERY 2nd YEAR	FEB / MAR
7 - 10	GENERAL MAINTENANCE	Carry out programme a detailed for Year 6.	MONTHLY	ONGOING
		All pruning works to be undertaken outside of the bird breeding / nesting season		

MIDDLE FARM, BILTON
LANDSCAPE MANAGEMENT + MAINTENANCE SCHEDULE
HEDGEROWS

Aim: to develop an attractive frontage and internal amenity to the site.

YEAR	TASK	OBJECTIVE	FREQUENCY	TIME
1	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
	WEED CONTROL	Plant beds to be maintained in a weed free state via hand weeding / hoeing. Fork over soil as required to keep loose and improve aeration.	MONTHLY	MAY / OCT
	REMOVAL OF DEAD MATERIAL	At the end of the growing season, check all shrubs and remove all dead wood and damaged branches. Retain dead herbaceous growth on plants as long as possible, but remove when it becomes untidy / begins to decompose.	ONCE	NOV / FEB
	LOOSE MULCH	Top up as required to maintain specified depths [50mm]	ONCE	NOV / FEB
	WATERING	Water during establishment period as specified. Monitor available water throughout the defects liability period and irrigate as specified.	AS REQUIRED	
	CHECKS	Check to ensure plants are firmly anchored and firm any loose plants as required	4 x YEAR	ONGOING
2	GENERAL MAINTENANCE	Carry out programme as detailed for Year 1		
	PLANT REPLACEMENT	To remove dead / diseased plant material and replace with healthy stock. Remove and replant as required.	ONCE	FEB / MAR
3	FORMATIVE PRUNING	Thin, trim and shape each specimen as required and appropriately to species, location, season and stage of growth, leaving a well balanced natural appearance. Generally prune to encourage healthy and bushy growth and desirable features e.g. flower / fruit production.	ONCE	FEB / MAR
	EXCESSIVE OVERHANG	Remove growth encroaching onto grassed areas, paths, road, sightlines etc. However, allow ground cover plants to partially overlap pathways.	ONCE	FEB / MAR
	WEED CONTROL	Plant beds to be maintained in a weed free state via hand weeding / hoeing. Fork over soil as required to keep loose and improve aeration.	MONTHLY	MAY / OCT
	LITTER PICK	Remove litter and debris as required. All arisings to be removed from site.	MONTHLY	ONGOING
4 - 10	GENERAL MAINTENANCE	Carry out programme as detailed for Year 3		

All pruning works to be undertaken outside of the bird breeding / nesting season

PLANT SCHEDULE**Middle Farm, Main Rd, Bilton.**

Trees	Girth	Pot Size	No' Req.
Acer campestree 'Elsrijk'	10 - 12 cm	RB	3
Acer campestree	10 - 12 cm	RB	4
Amelanchier lamrakii	8 - 10 cm	RB	2
Betula utilis	10 - 12 cm	RB	2
Carpinus betulus 'Fastigiata'	12 - 14 cm	RB	2
Crataegus prunifolia	8 - 10 cm	RB	1
Liquidambar styraciflua	12 - 14 cm	RB	1
Sorbus aria 'Lutescens'	10 - 12 cm	RB	3
Sorbus aucuparia 'Asplenifolia'	10 - 12 cm	RB	1

Wall Shrubs

Cotoneaster horizontalis	60 - 90	5ltr	2
Euonymus 'Kathy'	60 - 90	5ltr	2
Pyracantha 'Orange Glow'	60 - 90	5ltr	1

Shrubs

Lonicera pileata 'Maygreen'	30 - 40	2 ltr	12
Hypericum 'Hidcote'	30 - 40	3 ltr	20
Prunus lusitanica	60 - 90	5 ltr	20
Viburnum tinus	30 - 40	3 ltr	25

Hedgerow Mix at 6 plants per metre.

Acer campestre	10%	1+1 / 40-60	100
Corylus avellana	20%	1+1 / 40-60	200
Crataegus monogyna	40%	1+1 / 40-60	400
Ilex aquifolium*	10%	2 ltr	100
Prunus spinosus	15%	1+1 / 40-60	150
Rosa canina	5%	1+1 / 40-60	50

All planted areas to be made up with minimum 400mm depth clean, weed free top-soil, above free draining sub grade. Top soil in accord with BS3882:2015 - multi-purpose / 20mm screened, Ph 6 - 7.

All planted areas to receive minimum 50mm 'amenity' grade bark mulch after planting.

Root barrier installation between tree planting and hard surfaces:

Green Blue Re Root 1000

<https://www.greenblue.com/gb/products/reroot/>



COMPANY OF
GARDENERS

**Middle Farm
Main Road, Bilton.**

Implementation Programme

*All soft development works to be implemented within
the first planting season followings completion of all building / civils
works.*

26th October 2020