

PLANT SCHEDULE					
TREES					
Planted at marked position each with two post and timber crossbar installed with arb strapping and clear spiral rabbit guard. Multi-stem trees installed with single driven stake at 45°					
Dressed with 75mm organic bark mulch each at base.					
QUANTITY	SPECIES	HEIGHT cm	GIRTH cm	FORM	TYPE
14 No.	Amelanchier x grandiflora Robin Hill	175-200cm	-	Multi-stem	20t CG
3 No.	Betula utilis var. jacquemontii	350-450cm	-	Multi-stem	CG
11 No.	Carpinus betulus	350-450cm	12-14cm	Std	CG
4 No.	Crataegus monogyna	350-450cm	12-14cm	Std	CG
3 No.	Malus sylvestris	350-450cm	12-14cm	Std	CG
UK NATIVE MIXED SPECIES HEDGE - Total length of mixed hedge throughout the scheme: 132 lin m					
Double staggered rows - 5 per metre. Planting in species groups of 3 excluding Ilex. All whip planting to be installed with Mint Rainrow Treebio Biodegradable Vole Spiral Guard and 900mm canes. Mulch application to base of hedge.					
PERCENTAGE	QUANTITY	SPECIES	HEIGHT cm	TYPE	SIZE
30%	198 No.	Acer campestre	60-80	BR	-
3%	33 No.	Carpinus betulus	90-120	BR	-
5%	33 No.	Cornus sanguinea	60-80	BR	-
10%	66 No.	Corylus avellana	60-80	BR	-
25%	165 No.	Crataegus monogyna	90-120	BR	-
5%	33 No.	Ilex aquifolium	20-30	CG	2lt
10%	66 No.	Malus sylvestris	40-60	BR	-
10%	66 No.	Viburnum opulus	60-80	BR	-
Total: 660					
SINGLE SPECIES HEDGE Total length of hedge treatment throughout the scheme: 38 lin m					
Double staggered rows - 5 per metre. All whip planting to be installed with Mint Rainrow Treebio Biodegradable Vole Spiral Guard and 900mm canes. Mulch application to base of hedge.					
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
190 No.	Fagus sylvatica	60-80	-	BR	5 per metre
SHRUBS & HERBACEOUS PERENNIALS					
Dressed with 75mm depth of medium grade ornamental organic bark across planting areas					
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
36 No.	Alchemilla mollis	20-30	2lt	CG	600
39 No.	Bergenia Bressingham White	15-20	2lt	CG	400
36 No.	Erysimum Bowles's Mauve	20-30	3lt	CG	400
46 No.	Gaura Whirling Butterflies	30-40	1lt	CG	400
14 No.	Heuchera Walnut	10-20	2lt	CG	400
32 No.	Hydrangea tetraphylla Autumn Joy	20-30	3lt	CG	600
23 No.	Pittosporum tenuifolium Golf Ball	30-40	5lt	CG	800
48 No.	Rosa Kent	20-30	2lt	CG	600
67 No.	Salvia nemorosa 'Caradonna'	20-30	2lt	CG	600
40 No.	Verbena bonariensis	30-40	1lt	CG	600
14 No.	Veronica rakensis	30-40	3lt	CG	600
24 No.	Veronica Wingley	20-30	3lt	CG	600
26 No.	Viburnum opulus 'Compactum'	30-40	5lt	CG	800
GRASSES					
Dressed with 75mm depth of medium grade ornamental organic bark across planting areas					
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
75 No.	Deschampsia cespitosa	30-50	3lt	CG	600
22 No.	Stipa tenuissima	30-40	2lt	CG	400
FERNS					
Dressed with 75mm depth of medium grade ornamental organic bark across planting areas					
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
17 No.	Dryopteris erythrosora Brilliance	30-40	3lt	CG	600

GRASSWORKS SCHEDULE	
GENERAL LANDSCAPE TURF	
Total Turf Areas Combined: Approx. 770 m²	
Pro Turf 3 (With Fye economy) - DLF TRIFOOLIUM - or approved similar	
30%	Strawinsky - perennial ryegrass
45%	Rossianite - strong creeping red fescue
25%	Wagner - chewing fescue

WILDFLOWER GRASS TREATMENT - Wildflower Turf SuDs Turf	
Total Treatment Area: Approx. 90 m²	
Product code: WFT-SuDs-37-Bio	
WILDFLOWER TURF LTD (wildflower@wildflowerturf.co.uk)	

Mix made up of 37 UK native wildflowers and grasses, minimum 50% wildflowers.
 (NON REGULAR MANAGEMENT OF GRASSLAND PROPOSED)

Wild Flowers - 50%	
Common name	Latin name
Autumn Hawkbit	(Scorzoneroides autumnalis)
Beltony	(Stachys officinalis)
Bird's-foot Trefoil	(Lotus corniculatus)
Blackder Campion	(Silene vulgaris)
Cat's ear	(Hypochaeris radicata)
Common Knapsweed	(Centaurea nigra)
Common Sorrel	(Rumex acetosa)
Common Toadflax	(Linaria vulgaris)
Common Vetch	(Vicia sativa)
Cowslip	(Primula veris)
Field Scabious	(Knautia anensis)
Kibney Vetch	(Anthyllus vulneraria)
Lady's Bedstraw	(Gallium verum)
Meadow Buttercup	(Ranunculus acris)
Meadow Cranesbill	(Geranium pratense)
Meadowsweet	(Filipendula ulmaria)
Musk Mallow	(Malva moschata)
Or Eye Daisy	(Leucanthemum vulgare)
Perforate St John's Wort	(Hypericum perforatum)
Ragged Robin	(Lychnis flos-cuculi)
Red Campion	(Silene dioica)
Ribwort Plantain	(Plantago lanceolata)
Rough Hawkbit	(Leontodon hispidus)
Salad Burnet	(Sanguisorba minor)
Self-heal	(Prunella vulgaris)
Tufted Vetch	(Vicia cracca)
White Campion	(Silene latifolia)
Wild Carrot	(Daucus carota)
Wild Marjoram	(Origanum vulgare)
Wild Red Clover	(Trifolium pratense)
Yarrow	(Achillea millefolium)
Yellow Rattle	(Rhynanthus minor)
Grasses - 50%	
Common name	Latin name
Sheep's Fescue	(Festuca ovina)
Crested Dog's tail	(Cynosurus cristatus)
Yellow Oatgrass	(Trietum flavescens)
Slender Creeping Red Fescue	(Festuca rubra ssp. littoralis)
Sweet Vernal Grass	(Anthoxanthum odoratum)
Smooth Stalked Meadow Grass	(Poa pratensis)

TREE PROJECTED CANOPY COVER AREA SCHEDULE				
QUANTITY	SPECIES	HEIGHT cm (@ PLANTING)	GIRTH cm (@ PLANTING)	PROJECTED CANOPY COVER AREA m² (@ 25yrs)
TREES				
14 No.	Amelanchier x grandiflora Robin Hill	175-200cm	Multi-stem	-
3 No.	Betula utilis var. jacquemontii	350-450cm	Multi-stem	-
11 No.	Carpinus betulus	350-450cm	Std	12-14cm
4 No.	Crataegus monogyna	350-450cm	Std	12-14cm
3 No.	Malus sylvestris	350-450cm	Std	12-14cm

14 No.	Amelanchier x grandiflora Robin Hill	175-200cm	Multi-stem	-	5.50m²
3 No.	Betula utilis var. jacquemontii	350-450cm	Multi-stem	-	12.10m²
11 No.	Carpinus betulus	350-450cm	Std	12-14cm	13.30m²
4 No.	Crataegus monogyna	350-450cm	Std	12-14cm	13.00m²
3 No.	Malus sylvestris	350-450cm	Std	12-14cm	18.90m²

TREE PIT SUNDRIES / SPECIFICATION	
Tree pit ancillaries available from Green Blue Urban: http://www.greenblue.com/gby (or similar)	
18 x Large kits required in total:	
Staking System:	
16 x Double round stake kits with half round cross bar, rubber Arb block and strapping.	
17 x Small kits (multi-stems) required in total:	
Staking System:	
17 x Single round stake kits with rubber Arb block and strapping.	
Tree Pit Irrigation System:	
16 x Rain Rain irrigation system:	
Specs: Length: 1.7m	

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11 No.	Carpinus betulus	350-450cm	Std	12-14cm	13.30m²
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