

Project Title: East Halewood - Halewood Oaks

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REV:

C01

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P05- Soft Landscape Schedule

QTY	UNIT	CODE	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT	SPECIFICATION
Trees							
21	No.	ACE ELS gr20-25	Acer campestre "Elsrijk"	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
29	No.	ACE Crim gr20-25	Acer platanoides "Crimson Sentry"	RB	S-M	min. 450cm	3x; Semi-mature; clear stem minimum 200cm
15	No.	Aes hip gr20-25	Aesculus hippocastanum	RB	S-M	min 450cm	3x; Semi-mature; clear stem minimum 200cm
21	No.	Aln glu gr20-25	Alnus glutinosa	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
9	No.	Aln inc gr20-25	Alnus incana	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
4	No.	Ame lam f	Amelanchier lamarckii	B	FTH	150-180cm	
3	No.	BET DAL IS	Betula pendula "Dalecarlica"	C 25L	STD	6-8cm	
13	No.	FAG SYL gr20-25	Fagus sylvatica	RB	SM	500-550cm	3x; Semi-mature; clear stem minimum 200cm
40	No.	LIQ Fest gr20-25	Liquidamber styraciflua "Festival"	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
22	No.	LIR TUL gr20-25	Liriodendron tulipifera	RB	S-M	min. 450cm	3x; Semi-mature; clear stem minimum 200cm
29	No.	Pin syl Nor gr 20-25	Pinus sylvestris 'Norska'	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
1	No.	PRU PLE xhs18	Prunus avium "Plena"	RB	STD	400-450cm	3x; Extra Heavy Standard; clear stem minimum 200cm
6	No.	PRU Ran gr20-25	Prunus sargentii "Rancho"	RB	S-M	min.500cm	3x; Semi-mature; clear stem minimum 200cm
10	No.	PYR CHA gr20-25	Pyrus calleryana "Chanticleer"	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
5	No.	QUE ILE gr20-25	Quercus ilex	RB	S-M	min. 450cm	3x; Semi-mature; clear stem minimum 175cm
33	No.	Que ROB gr20-25	Quercus robur	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
3	No.	SOR LUT gr20-25	Sorbus aria "Lutescens"	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
7	No.	SOR ASP gr20-25	Sorbus aucuparia "Asplenifolia"	RB	S-M	min. 500cm	3x; Semi-mature; clear stem minimum 200cm
17	No.	TIL EUC sm	Tilia x euchlora Semi-Mature	RB	S-M	20-25cm	

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PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
Plant Mixes						
1642m2 EHSUE NATIVE BUFFER MIX planted @ 1m centres						
20%	328	No.	Acer campestre	B Trans	60-80cm	1+1; Transplant - seed raised
15%	246	No.	Corylus avellana	B Trans	60-80cm	1+2; Transplant - seed raised; branched; 3 breaks
50%	821	No.	Crataegus monogyna	B Trans	60-80cm	1+1; Transplant - seed raised
5%	82	No.	Ilex aquifolium	C 5L	60-80cm	Leader with laterals
10%	164	No.	Prunus spinosa	B Trans	60-80cm	1+1; Transplant - seed raised; branched; 2 breaks
Individual varieties to be planted in groups of between 5 and 9, except for Prunus spinosa which is to be planted in groups of 1-3.						
Prunus spinosa to be planted to edge. Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.						
17m2 EHSUE Country Edge (Public) Ornamental SHADE planted @ 4/m2						
25%	17	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
25%	17	No.	Ajuga reptans	C 2L	20-30cm	Full pot;
10%	7	No.	Polystichum setiferum	C 2L	20-30cm	Full pot;
10%	7	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks
15%	10	No.	Anemone nemorosa	C 0.5L		Full pot; British native-origin
5%	3	No.	Anthriscus sylvestris 'Ravenswing'	C 2L		Full pot;
10%	7	No.	Dicentra spectabilis 'Alba'	C 2L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 10-30, apart from *Anthriscus*, *Polystichum* and *Dryopteris* spp. which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with *Ajuga* and *Vinca* spp. to be planted to outer edges.

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
Shrubs							
27	No.	Ame lam 15L	Amelanchier lamarkii	C 15L	175-200cm	1/m2	Feathered; 5 breaks
4	No.	Cor ave 15L	Corylus avellana	C 15L	100-125cm	1/m2	Branched; 5 breaks
9	No.	Mal Eve 15L	Malus 'Evereste'	C 15L	STD	1/m2	Light Standard; clear stem 150-175cm; 3 breaks
25	No.	Mal Flo 15L	Malus floribunda	C 15L	STD	1/m2	Light Standard; clear stem 150-175cm; 3 breaks
22	No.	Sal pur 10L	Salix purpurea	RB	150-175	1/m2	0/1/2; Transplant - cutting raised; branched; 4 breaks
PERCENT	QTY	UNIT	PLANT NAME	SPECIFICATION			
Bulb/Wildflower Mixes							
118m2 EHSUE Wildflower MIX 'Shaded Areas Mix' planted @ 4/m2							
0.20%	1	No.	Stachys officinalis				
2.00%	9	No.	Hyacinthoides non scripta				
2.00%	9	No.	Hyacinthoides non scripta				
0.10%	0	No.	Ajuga reptans				
1.00%	5	No.	Chrysanthemum segetum				
1.00%	5	No.	Chrysanthemum segetum				
1.80%	8	No.	Agrostemma githago				
15.00%	71	No.	Cynosurus Cristatus				
0.10%	0	No.	Digitalis purpurea				
0.80%	4	No.	Alliaria petiolate				
0.10%	0	No.	Stellaria holostea				
2.00%	9	No.	Galium mollugo				
0.50%	2	No.	Torilis japonica				
0.20%	1	No.	Arum maculatum				
0.50%	2	No.	Filipendula ulmaria				
0.10%	0	No.	Lychnis flos cuculi				
0.50%	2	No.	Allium ursinum				
3.00%	14	No.	Silene dioica				
25.00%	118	No.	Festuca rubra litoralis				
10.00%	47	No.	Festuca rubra rubra				
2.00%	9	No.	Myrrhis odorata				
25.00%	118	No.	Festuca arundinacea				
25.00%	118	No.	Silene alba				
1.00%	5	No.	Geum urbanum				
0.50%	2	No.	Poa nemoralis				
0.50%	2	No.	Teucrium scorodonia				
1.60%	8	No.	Iris pseudacorus				
Wildflower mix to be sown to suppliers guidance, including ground preparation. Substitutions to be agreed with landscape architect and contract administrator. Seed supplied by Emorsgate Seeds (wildseed.co.uk), or similiar and approved.							
6,924m2 EHSUE Wildflower MIX 'Butterfly & Honeybee Mix' planted @ 4/m2							
5.00%	1385	No.	Agrostis capillaris				
15.00%	4154	No.	Festuca rubra commutata				
1.00%	277	No.	Centaurea nigra				
0.60%	166	No.	Vicia sativa				
1.90%	526	No.	Chrysanthemum segetum				
1.50%	415	No.	Papaver rhoeas				
1.40%	388	No.	Centaurea cyanus				
0.20%	55	No.	Anthriscus sylvestris				
0.10%	28	No.	Primula veris				
0.50%	138	No.	Taraxacum officinale				
0.50%	138	No.	Oenothera biennis				
0.50%	138	No.	Dipsacus fullonum				
0.50%	138	No.	Knautia arvensis				
0.10%	28	No.	Digitalis purpurea				
0.50%	138	No.	Alliaria petiolate				
1.00%	277	No.	Trisetum flavescens				
1.00%	277	No.	Centaurea scabiosa				
0.80%	222	No.	Anthyllis vulneraria				
1.00%	277	No.	Lotus corniculatus				
0.50%	138	No.	Malva moschata				
1.20%	332	No.	Leucanthemum vulgare				
1.50%	415	No.	Silene dioica				
1.00%	277	No.	Trifolium pratense				
44.00%	12186	No.	Festuca ovina				
15.00%	4154	No.	Festuca rubra litoralis				
0.20%	55	No.	Scabiosa columbaria				
1.50%	415	No.	Silene alba				
1.00%	277	No.	Trifolium repens				
1.00%	277	No.	Achillea millefolium				
Wildflower mix to be sown to suppliers guidance, including ground preparation. Substitutions to be agreed with landscape architect and contract administrator. Seed supplied by Emorsgate Seeds (wildseed.co.uk), or similiar and approved.							

1,559m2 EHSUE Wildflower MIX 'Wetland & Ponds Mix' planted @ 4/m2

0.30%	19 No.	Leontodon autumnalis
0.10%	6 No.	Pulicaria dysenterica
2.00%	125 No.	Ranunculus repens
20.00%	1247 No.	Cynosurus Cristatus
0.10%	6 No.	Succisa pratensis
0.50%	31 No.	Lotus uliginosus
0.20%	12 No.	Sanguisorba officinalis
0.20%	12 No.	Lycopus europaeus
1.50%	94 No.	Juncus inflexus
0.20%	12 No.	Eupatorium cannabinum
1.00%	62 No.	Lythrum salicaria
0.20%	12 No.	Caltha palustris
3.80%	237 No.	Ranunculus acris
0.50%	31 No.	Filipendula ulmaria
2.00%	125 No.	Leucanthemum vulgare
0.10%	6 No.	Lychnis flos cuculi
15.00%	935 No.	Poa trivialis
2.80%	175 No.	Sanguisorba minor
25.00%	1559 No.	Festuca rubra litoralis
10.00%	624 No.	Festuca arundinacea
5.00%	312 No.	Phleum bertolonii
5.00%	312 No.	Deschampsia caespitosa
0.30%	19 No.	Alisma plantago aquatica
2.20%	137 No.	Iris pseudacorus
2.00%	125 No.	Rhinanthus minor

Wildflower mix to be sown to suppliers guidance, including ground preparation. Substitutions to be agreed with landscape architect and contract administrator. Seed supplied by Emorsgate Seeds (wildseed.co.uk), or similar and approved.

4,144m2 EHSUE Verges & Species Rich Lawn MIX planted @ 4/m2

0.50%	83 No.	Leontodon autumnalis
0.50%	83 No.	Lotus corniculatus
1.00%	166 No.	Medicago lupulina
5.00%	829 No.	Agrostis capillaris
0.20%	33 No.	Hypochaeris radicata
10.00%	0 No.	Festuca rubra commutate
2.00%	332 No.	Centaurea nigra
0.20%	33 No.	Cerastium fontanu
0.50%	83 No.	Rumex acetosa
0.10%	17 No.	Primula veris
2.50%	414 No.	Agrostis stolonifera
2.30%	381 No.	Ranunculus repens
0.30%	50 No.	Taraxacum officinale
1.00%	166 No.	Linum usitatissimum
1.25%	207 No.	Galium verum
2.50%	414 No.	Lolium perenne
2.25%	0 No.	Ranunculus acris
2.00%	332 No.	Trifolium pratense
1.00%	166 No.	Plantago lanceolate
0.50%	83 No.	Leontodon hispidus
5.00%	829 No.	Poa trivialis
1.00%	166 No.	Prunella vulgaris
20.00%	0 No.	Festuca ovina
12.50%	0 No.	Festuca rubra litoralis
0.20%	33 No.	Scabiosa columbaria
5.00%	829 No.	Poa pratensis
15.00%	0 No.	Festuca rubra rubra
2.50%	414 No.	Phleum bertolonii
2.00%	332 No.	Trifolium repens
0.50%	83 No.	Teucrium scorodonia
0.50%	83 No.	Achillea millefolium
0.20%	33 No.	Rhinanthus minor

Grass & Wildflower mix to be sown to suppliers guidance, including ground preparation. Substitutions to be agreed with landscape architect and contract administrator. Seed supplied by Emorsgate Seeds (wildseed.co.uk), or similar and approved.

QTY	UNIT	CODE	Mix	Rate
Seed Mixes				
967	m2	AMG	Species Rich Amenity Grass seed/Turf	6g/m2

Notes and Abbreviations

- B = Bare root (bagged).
- C = Container (or pot) grown, followed by size of the container (or pot).
- FORM = Shape of tree as supplied by the nursery.
- Fth = Feather.
- QTY = Quantity
- RB = Rootballed (balled and wrapped).
- SIZE = Height or Spread of juvenile plant.
- Std = (clear stem) Standard.
- STOCK = Root condition/protection method eg Bare root.
- Trans = Transplant (or undercut seedling).
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.