Planting Schedule

Native Planting along naturalised Corridor

Abbrev	Name	Height cm	Root Type	Specification	Ht. %	No.m	Qty
Cmon	Crataegus monogyna	90-120	BR	Transplant - seed raised	20	2	592
Cp	Carex pendula		2L	Full pot	20	2	592
Be	Eucalyptus gunnii	90-120	BR	Transplant - seed raised	20	2	592
Ip	Iris pseudocorus		1L	Full pot	20	2	592
Vo	Viburnum opulus	90-120	BR	Transplant - seed raised	20	2	592
						Total	2960

Meadow Area

Area	M2
Area 1	62
Area 2	641
Area 3	181
Area 4	1369
Area 5	106
Area 6	38
TOTAL	**2397**

Bulb Planting

Abbrev	Name	Specification	No.m	Qty
AhPS'	Allium hollandicum 'Purple Sensation'	Loose Bulbs	10	1995
			Total	

Hedgerow

Abbrev	Name	Height cm	Root Type	Specification	No.m	Qty
Fs	Fagus sylvatica	120-150	BR	1+1 Transplant - seed raised; branched 3 brks, planted in a double staggered row @ 400mm centres	5	290
				Total		290

Trees

Abbrev	Botanical Name	Girth/ Dia cm	Height cm	Root Zone	Specification	Qty
ApCS'	Acer platanoides 'Crimson Sentry'	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	3
AFAB'	Acer freemani auturn blaze	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	7
ApD'	Acer platanoides 'Drumondi'	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	5
Be	Betula emanii	16-18	400-450	RB	3x; EHS; clear stem min. 200cm	28
Bp	Betula pubescens	16-18	400-450	RB	3x; EHS; clear stem min. 200cm	33
BuJ'	Betula utilis 'Jacquemonti'	18-20		RB	3x EHS; clear stem min. 200cm	30
CbF'	Carpinus betulus 'Fastigiata'	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	16
FsDG'	Fagus sylvatica 'Dawyck Gold'	16-18	350-450	RB	3x; EHS; clear stem min. 200cm	3
FsDP'	Fagus sylvatica 'Dawyck Purple'	16-18	350-450	RB	3x; EHS; clear stem min. 200cm	4
Ld	Larix decidua	16-18	min 450	RB	3x; EHS; clear stem min. 200cm	4
Ls	Liquidambar styraciflua	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	4
PcC'	Pyrus calleryana 'Chanticleer'	20-25	450-500	RB	3x; EHS; clear stem min. 200cm	8
Pp	Prunus padus	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	2
PSB'	Prunus 'Sunset Boulevard'	18-20	400-450	RB	3x; EHS; clear stem min. 200cm	7
Ps	Pinus sylvestris	150-200		RB		12
Qr	Quercus robur	18-20	450-500	RB	3x; EHS; clear stem min. 200cm	1
Qru	Quercus rubra	18-20	450-500	RB	3x; EHS; clear stem min. 200cm	7
QrFK	Quercus robur 'Fastigiate Koster'	18-20	450-500	RB	3x; EHS; clear stem min. 200cm	1
Sa	Sorbus aucuparia	16-18	400-450	RB	3x; EHS; clear stem min. 200cm	15
					Total	190

Woodland Mix

Abbrev	Name	Height cm	Root Type	Specification	Mix %	No.m	Qty
Ac	Acer campestre	90-120	BR	Transplant - seed raised	15	0.44	99
Ag	Alnus glutinosa	120-150	BR	Transplant - seed raised	20	0.44	129
Bp	Betula pubescens	8-10cm	BR	Transplant - seed raised	25	0.44	163
Qr	Quercus rubra	8-10cm	BR	Transplant - seed raised	10	0.44	65
Cmon	Crataegus monogyna	90-120	BR	Transplant - seed raised	10	0.44	65
Ld	Larix decidua	120-150	BR	Transplant - seed raised	10	0.44	65
Ps	Pinus sylvestris	120-150	BR	Transplant - seed raised	10	0.44	65
						Total	651

Native Hedgerow

Abbrev	Name	Height cm	Root Type	Specification	Mix %	No.m	Qty
Cmon	Crataegus monogyna	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	30	902	
Ca	Corylus avellana	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	96	
Ia	Ilex aquifolium	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	96	
Psp	Prunus spinosa	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	45	842	
Pp	Salix cinerea	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	10	192	
Vo	Viburnum opulus	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	96	
						Total	1884

Existing Hedgerow Infill Planting

Abbrev	Name	Height cm	Root Type	Specification	Mix %	No.m	Qty
Cmon	Crataegus monogyna	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	30	202	
Ca	Corylus avellana	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	34	
Ia	Ilex aquifolium	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	34	
Psp	Prunus spinosa	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	45	304	
Pp	Salix cinerea	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	10	68	
Vo	Viburnum opulus	90-120	BR	Transplant - seed raised; to be retained at a height of circa 120cm	5	34	
						Total	676

Native Woodland Mix

Abbrev	Name	Height cm	Root Type	Specification	Mix %	No.m	Qty
Bp	Betula pubescens	8-10cm	BR	Transplant - seed raised	25	0.44	383
Ca	Corylus avellana	90-120	BR	Transplant - seed raised	5	0.44	77
Cmon	Crataegus monogyna	90-120	BR	Transplant - seed raised	30	0.44	459
Ia	Ilex aquifolium	90-120	BR	Transplant - seed raised	5	0.44	77
Psp	Prunus spinosa	90-120	BR	Transplant - seed raised	25	0.44	383
Ps	Pinus sylvestris	120-150	BR	Transplant - seed raised	10	0.44	153
						Total	1529

Shrubs/Herbaceous

Abbrev	Botanical Name	Girth/ Dia cm	Height cm	Root Zone	Specification	No.m²	Qty
A'BW'	Agapanthus 'Brewsingham White'			3L	Full pot	5	85
A'NJ'	Anemone 'Honorine Jobert'			2L	Full pot	4	206
Bs	Buxus sempervirens			2L	Bushy; 4 brks	4inM	760
CxaKF'	Calamagrostis x acutiflora'Karl Foerster'			2L	Full pot	4	284
Cp	Carex pendula			2L	Full pot	3	183
GcMB'	Geum chiloense 'Mrs Bradshaw'			2L	Full pot	4	32
HpBB'	Hydrangea paniculata 'Bobo'			2L	Bushy; 4 brks	3	51
Ip	Iris pseudocorus			1L	Full pot	5	65
PKZ'	Prunus laurocerasus 'Zabeliana'			2L	Full pot	4	884
PL'	Prunus lusitanica			2L	Full pot	4	454
Ro	Rosmarinus officinalis			2L	Full pot	3	130
Sc	Sarcococca confusa			2L	Full pot	4inM	1137
Sg	Stipa gigantea			2L	Full pot	3	38
St	Stipa tenuissima			2L	Full pot	4	393
Vb	Verbena bonariensis			2L	Full pot	3	217
						TOTAL	4919

Legend

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- Site Boundary
- Proposed Amenity **grass areas with public ownership and to public open space**: grass seed sown on 150mm clean topsoil (imported if necessary), over 250mm subsoil, all subsoil to be punctured and consolidated to aid natural drainage.
- Grass areas within private ownership.
- Proposed shrub planting areas within public open space, positioned within 450mm clean topsoil (imported if necessary) to areas shown; to include the following (but not limited to) typical species (all in 2L pot sizes): Rosmarinus officinalis, Escallonia 'Apple Blossom', Hypericum hidcote, Caryopteris clandonensis 'Heavenly Blue', Ceanothus 'Autumnal Blue', Symphoricarpus x chenaultii, Abelia 'Edward Goucher', Rosa 'White Fairy', Viburnum davidii.
- Proposed shrub planting areas within private ownership, positioned within 450mm clean topsoil (imported if necessary) to areas shown; to include the following (but not limited to) typical species (all in 2L pot sizes): Rosmarinus officinalis, Escallonia 'Apple Blossom',Hypericum hidcote, Caryopteris clandonensis 'Heavenly Blue', Ceanothus 'Autumnal Blue', Symphoricarpus x chenaultii, Abelia 'Edward Goucher', Rosa 'White Fairy', Viburnum davidii.
- Proposed woodland mix planting to areas shown; to include the following (but not limited to) typical species: Acer campestre, Alnus glutinosa, Betula pubescens, Quercus rubra, Crataegus monogyna, Larix decidua, Pinus sylvestris.
- Proposed shrub mix with native element along naturalized corridor
- Proposed Native woodland mix planting to areas shown; to include the following (but not limited to) typical species: Betula pubescens, Corylus avellana, Crataegus monogyna, Ilex aquifolium, Prunus spinosa, Pinus sylvestris.
- Existing Hedgerow to be retained or infilled as necessary with similar species where possible. Allowance for 'infilling existing hedgerows with native hedgerow species as necessary following cutting the top and sides by 1/3 or as deemed appropriate'.
- Existing Tree planting to be retained.
- Proposed zone managed as meadow grassland/biodiversity area with wildflower mix
- Proposed beech hedgerow planting; allow for double staggered row with timber post and wire support fence.
- Proposed native hedgerow to areas shown; to include the following (but not limited to) typical species: Corylus avellana, Crataegus monogyna, Ilex aquifolium, Prunus spinosa.
- Proposed open space and street tree planting.
- Proposed tree planting within private ownership; , to include the following: (but not limited to) typical species. Pyrus c. 'Chanticleer', r/b, 18-20cm girth, Carpinus b. 'Frans fontaine', r/b, 14-16cm girth, Fagus sylvatica'Dawyck', r/b, 3-3.5m in height, Acer plat. 'Columnare', r/b, 18-20cm girth; see LD-01-PP for planting details.
- Existing stream
- Existing attenuation pond - open water body.
- Proposed dry ditch - To be filled with angular stone, topped off with a Terram/geotextile membrane, topsoil/subsoil layer add and grass seeded
- Existing open drain reconfigured, refer to Engineers drawings for detail.
- Grass mounding to a maximum slope of 1:4.
- +0.50 Proposed landscape/grass mounding levels to be referenced from adjoining hardscape/kerb lines'
- Proposed location of attenuation tanks, to Engineers detailed proposals.
- +105.60 Softscape proposed levels.

Appropriate root barriers to be installed as necessary where services run close to existing/proposed trees.

Refer to Tree Survey, Tree Constraints drawing, Tree Protection Plan and supporting Aboricultural Impact Assessment as prepared by 'The Tree File' for all detailed information which has been fully co-ordinated with the Landscape Plans.

Project name: Proposed Strategic Housing Development at Dunshaughlin East - Phase 2	Project number: 19-048
Drawing name: Planting Plan (1 of 3)	Drawing number: PP-01-PP
Drawing scale @ A1: 1:500	Drawn by: ad / Checked by: ld
Status: Planning	date: 30.09.2020

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