

As per parks and landscape SDZ Strategy

No.	Trees	Form	Age / Condition	Girth (cm)	Clear Stem (cm)	Min. Height (cm)	Roots	Comments
SEMI MATURE STREET TREES								
T1	<i>Carpinus betulus</i> 'Frans fontaine'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T2	<i>Crataegus monogyna</i> 'Stricta'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T3	<i>Pyrus calleryana</i> 'Chanticleer'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T4	<i>Acer campestre</i> 'Elsrijk'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T5	<i>Sorbus</i> 'Sheerwater Seedling'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T6	<i>Amelanchier x grandiflora</i> 'Robin Hill'	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T7	<i>Malus tschonoskii</i>	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
T8	<i>Magnolia kobus</i>	SM	3x / 4x	20-25	200	500 - 550	Rootball	Well formed crown
SEMI MATURE & STANARD OPEN SPACE TREES								
T9	<i>Quercus robur</i>	SM	3x / 4x	18-20	200	450-500	Rootball	Well formed crown
T10	<i>Betulus pendula</i>	SM	3x / 4x	18-20	200	450-500	Rootball	Well formed crown
T11	<i>Corylus avellana</i>	SM	3x / 4x	18-20	200	450-500	Rootball	Well formed crown
T12	<i>Prunus avium</i> 'Plena'	SM	3x / 4x	18-20	150	400-450	Rootball	Well formed crown
T13	<i>Salix alba</i>	SM	3x / 4x	18-20	200	450-500	Rootball	Well formed crown
T14	<i>Pinus sylvestris</i>	SM	3x / 4x	18-20	/	300	Rootball	Well formed crown
T15	<i>Amelanchier lamarkii</i>	SM	3x / 4x	18-20	150	450-500	Rootball	Well formed crown
T16	<i>Prunus</i> 'Umineko'	SM	3x / 4x	18-20	150	450-500	Rootball	Well formed crown
T17	<i>Crataegus monogyna</i>	Std	3x / 4x	8-10	150	250-300	Rootball	Well formed crown
T18	<i>Prunus spinosa</i>	Std	3x / 4x	8-10	150	250-300	Rootball	Well formed crown

ROADSIDE NATIVE HEDGEROW						
Species	Designation	Root Type	Height cm	Total plants / Lin M	% Mix in Area	
<i>Crataegus monogyna</i>	1+2	BR	120-150cm	3	50	
<i>Prunus spinosa</i>	1+2	BR	120-150cm	3	30	
<i>Rosa canina</i>	1+2	BR	120-150cm	3	15	
<i>Ilex aquifolium</i>	2L	CG	20-35cm	4	5	

RESIDENTIAL NATIVE HEDGEROW						
Species	Designation	Root Type	Height cm	Total plants / Lin M	% Mix in Area	
<i>Ligustrum vulgare</i>	1+2	BR	120-150cm	3	100	

ECO CORRIDOR (Northern Boundary)						
Species	Designation	Root Type	Height cm	Total plants / m sq.	% Mix in Area	
Native Tree Planting						
<i>Quercus robur</i>	Semi Mature	RB	425-500cm	As shown	As shown	
<i>Alnus glutinosa</i>	Semi Mature	RB	425-500cm	As shown	As shown	
<i>Salix caprea</i>	Standard	RB	250-300cm	As shown	As shown	
<i>Betula pendula</i>	Standard	RB	250-300cm	As shown	As shown	
<i>Euonymus europaeus</i>	Semi Mature	RB	250-300cm	As shown	As shown	
<i>Betula pubescens</i>	Semi Mature	RB	425-500cm	As shown	As shown	
Whip Planting						
<i>Crataegus monogyna</i>	Whips 1+2, 120-150cm			1.5m	40.0%	
<i>Prunus spinosa</i>	Whips 1+2, 120-150cm			1.5m	25.0%	
<i>Rosa canina</i>	Whips 1+2, 120-150cm			1.5m	10.0%	
<i>Ilex aquifolium</i>	CG. 2L, 20-30cm			3	5.0%	
<i>Cornus sanguinea</i>	Whips 1+2, 120-150cm			1.5m	10.0%	
<i>Corylus avellana</i>	Whips 1+2, 120-150cm			1.5m	10.0%	

ECO CORRIDOR (Community Green)						
Species	Designation	Root Type	Height cm	Total plants / m sq.	% Mix in Area	
Native Tree Planting						
<i>Quercus robur</i>	Semi Mature	RB	425-500cm	As shown	As shown	
<i>Alnus glutinosa</i>	Semi Mature	RB	425-500cm	As shown	As shown	
<i>Salix caprea</i>	Standard	RB	250-300cm	As shown	As shown	
<i>Betula pendula</i>	Standard	RB	250-300cm	As shown	As shown	
<i>Euonymus europaeus</i>	Semi Mature	RB	250-300cm	As shown	As shown	
<i>Betula pubescens</i>	Semi Mature	RB	425-500cm	As shown	As shown	

Existing Ditch to have swale mix . Refer to planting schedule.

RAINGARDEN MIX								
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area	
	<i>Carex pendula</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Calamagrotis acutiflora</i> 'Karl Foerster'	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	10%	
	<i>Dryopteris felix mas</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Aster ageratoides</i> "Stardust"	Container Grown	2 Litre Pot	300-400	300-400	5	5%	
	<i>Aster thomsonii</i>	Container Grown	2 Litre Pot	100 - 500	100 - 500	5	5%	
	<i>Liatris spicata</i>	Container Grown	2 Litre Pot	300-400	300-400	4	5%	
	<i>Perovskia atriplicifolia</i>	Container Grown	2 Litre Pot	1000 - 1500	500-1000	2	5%	
	<i>Carex oshimensis</i> "Everest"	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	10%	
	<i>Echinacea purpurea</i>	Container Grown	3 Litre Pot	300-400	300-400	3	10%	
	<i>Nepeta</i> 'Six Hills Giant'	Container Grown	3 Litre Pot	200 - 300	200 - 300	4	10%	
	<i>Salvia nemorosa</i> "Iubecca"	Container Grown	2 Litre Pot	100 - 500	100 - 500	5	10%	
	<i>Sedum Herbstfreude</i> ('Autumn Joy')	Container Grown	3 Litre Pot	300-400	300-400	4	10%	

PRIVACY PLANTING MIX 1								
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	QTY	% Mix in Area
	<i>Astelia chathamica</i> 'Silver spear'	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	59	5%
	<i>Choisya temata</i> "Sundance"	Container Grown	2 Litre Pot	300-400	300-400	4	94	10%
	<i>Euonymus fortunei</i> 'Silver Queen'	Container Grown, Bushy, 3 breaks	2 Litre Pot	100 - 300	100 - 300	3	106	15%
	<i>Pittosporum</i> "Tom Thumb"	Container Grown	2 Litre Pot	300-400	300-400	3	106	15%
	<i>Prunus laurocerasus</i> "Otto luyken"	Container Grown	3 Litre Pot	400-600	400 - 600	3	180	20%
	<i>Hebe</i> "Great Orme"	Container Grown	5 Litre Pot	700-900	300-500	3	90	10%
	<i>Rosa</i> 'Penelope'	Container Grown	5 Litre Pot	700-901	300-501	3	45	5%
	<i>Hydrangea macrophylla</i>	Container Grown	3 Litre Pot	400-600	400 - 600	3	90	10%
	<i>Salvia x sylvestris</i>	Container Grown	3 Litre Pot	400-600	400 - 600	5	118	10%

PRIVACY PLANTING MIX 2								
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	QTY	% Mix in Area
	<i>Lonicera nitida</i> 'Maygreen'	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	0	5%
	<i>Prunus laurocerasus</i> 'Zabeliana'	Container Grown	2 Litre Pot	300-400	300-400	4	0	10%
	<i>Euonymus fortunei</i> 'Silver Queen'	Container Grown, Bushy, 3 breaks	2 Litre Pot	100 - 300	100 - 300	3	0	15%
	<i>Pittosporum</i> "Tom Thumb"	Container Grown	2 Litre Pot	300-400	300-400	3	0	15%
	<i>Prunus laurocerasus</i> "Otto luyken"	Container Grown	3 Litre Pot	400-600	400 - 600	3	0	20%
	<i>Hydrangea paniculata</i>	Container Grown	5 Litre Pot	700-900	300-500	3	0	10%
	<i>Saracoccoca hookeriana</i>	Container Grown	2 Litre Pot	300-400	300-400	3	0	15%
	<i>Dryopteris felix mas</i>	Container Grown	2Litre Pot	400-600	400 - 600	3	0	10%

SHRUB & GROUND COVER MIX (Courtyards)								
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area	
	<i>Lonicera nitida</i> 'Maygreen'	Container Grown	2 Litre Pot	35-50cm	5	5	15%	
	<i>Anemthele lessoniana</i> (<i>Stipa arundinacea</i>)	Container Grown	2 Litre Pot	300-400	300-400	3	15%	
	<i>Heuchera Plum Pudding</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Anthriscus sylvestris</i> 'Ravenswing'	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Lavandula angustifolia</i>	Container Grown	2 Litre Pot	300-400	300-400	5	10%	
	<i>Phlomis russelliana</i>	Container Grown	2 Litre Pot	300-400	300-400	5	10%	
	<i>Geranium</i> 'Azure Rush'	Container Grown	2Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Rudbeckia fulgida</i> var. <i>sullivantii</i> 'Goldstum'	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	10%	
	<i>Stipa tenuissima</i>	Container Grown	2 Litre Pot	300-400	300-400	4	10%	

WILDFLOWER MEADOW MIX		
	Planting Method	% Mix
GF03 All-Ireland Pollinator Plan Wildflower Mixture	Hand Sown	100%

SWALE MEADOW MIX - Biodiverse wildflower and grasses planting mixture suitable for SUDS		
	Planting Method	% Mix
Wetland wild flora mix	Hand Sown	100%

AMENITY GRASS MIX		
	Planting Method	% Mix
Amenity Grass Mix	Hand Sown	100%

Flowering Bulbs Mix (BM1)		
	Planting Method	% Mix
Camassia, Muscari, Allium, Narcissus sp.	Hand Sown	100%



PROJECT

CLONBURRIS
PHASE 1
SDZ

CLIENT



CONSULTANT

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DETAILS TO BE REFINED AT DETAILED DESIGN FOLLOWING CO-ORDINATION AND SIGN OFF WITH SOUTH DUBLIN COUNTY COUNCIL

ISSUE/REVISION

01	15/04/2022	PART 8 PLANNING
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60650394

SHEET TITLE

PLANTING SCHEDULES

SHEET NUMBER

CLBR-ACM-00-SHT-20-L-1004