

Ref	Orchard trees SEMI MATURE	Qty	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
MJD	Malus "John Downie"	0	Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Me	Malus "Evereste"	0	Std	3 x transplanted	25-30 cm	2.0m	min. 500cm	Rootball	Well formed crown
Ms	Malus sylvestris	0	Std	3 x transplanted	25-30 cm	2.0m	min. 500cm	Rootball	Well formed crown

Ref	Parkland Trees SEMI MATURE	Qty	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
Tc	Tilia cordata "Greenspire"		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Ee	Euonymus europaeus		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Ag	Alnus glutinosa		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Pp	Prunus padus		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Sa	Sorbus aucuparia		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Bp	Betula pubescens		Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown

Ref	Woodland Trees	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
Pav	Prunus avium	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Qr	Quercus robur	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Ps	Pinus sylvestris	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Fs	Fagus sylvatica	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Bpe	Betula pendula	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Ac	Acer campestre	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Sa	Sorbus aria	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Cb	Carpinus betulus	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown
Pc	Pyrus communis	Std	4 x transplanted	10-12 cm	2.0m	min. 300-350cm	Rootball	Well formed crown

Ref	Ornamental Trees SEMI MATURE	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
Al	Amelanchier lamarckii "Robin Hill"	Std	4 x transplanted	20-25 cm	2.0m	min. 500-550cm	Rootball	Well formed crown
Ap	Acer palmatum "Osakasuki"	Std	4 x transplanted	20-25 cm	2.0m	min. 500-550cm	Rootball	Well formed crown
PcC	Pyrus calleryana "Chanticleer"	Std	4 x transplanted	20-25 cm	2.0m	min. 500-550cm	Rootball	Well formed crown

No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area
	Sedum Herbstfreude (Autumn Joy)	Container Grown	3 Litre Pot	300-400	300-400	4	3%
	Rudbeckia fulgida "Goldstrum"	Container Grown	2 Litre Pot	300-400	300-400	4	3%
	Perovskia atriplicifolia	Container Grown	2 Litre Pot	1000 - 1500	500-1000	2	3%
	Salvia nemorosa "Iubeca"	Container Grown	2 Litre Pot	100 - 500	100 - 500	4	3%
	Aster ageratoides "Asran "	Container Grown	2 Litre Pot	300-400	300-400	5	3%
	Aster ageratoides "Stardust"	Container Grown	2 Litre Pot	300-400	300-400	5	3%
	Aster thomsonii	Container Grown	2 Litre Pot	100 - 500	100 - 500	8	3%
	Liatris spicata	Container Grown	2 Litre Pot	300-400	300-400	4	3%
	Osmunda regalis	Container Grown	3 Litre Pot	300-400	300-400	2	3%
	Lobelia cardanalis	Container Grown	2 Litre Pot	300-400	300-400	3	3%
	Echinacea purpurea	Container Grown	3 Litre Pot	300-400	300-400	3	3%
	Geranium sanguineum	Container Grown	2 Litre Pot	100 - 500	100 - 500	5	3%
	Stipa tenuissima 'Pony Tails'	Container Grown	3 Litre Pot	200 - 300	200 - 300	5	3%
	Carex oshimensis "Everset"	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	3%
	Nepeta 'Six Hills Giant'	Container Grown	3 Litre Pot	200 - 300	200 - 300	4	3%
	Persicaria bistorta	Container Grown	3 Litre Pot	200 - 300	200 - 300	4	3%
	Astrantia major	Container Grown	2 Litre Pot	200 - 300	200 - 300	4	3%
	Coreopsis grandiflora "Sunfire"	Container Grown	2 Litre Pot	100 - 500	100 - 500	3	3%
	Knautia macedonica	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	3%
	Leucanthemum x superbum	Container Grown	2 Litre Pot	200 - 300	200 - 300	3	3%
	Scabiosa caucasica	Container Grown	3 Litre Pot	500 - 1000	500 - 1000	3	3%
	Potentilla x fruticosa	Container Grown	3 Litre Pot	200 - 300	200 - 300	3	3%
General Notes:				Total Area : 1810 sq.m		(does not take gradients into account)	

Wetland Marginal Mix 1 (WM)							
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area
	<i>Caltha Palustris</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-500	5	20%
	<i>Isolepis cernua</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-400	5	20%
	<i>Typha latifolia</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-500	3	15%
	<i>Ranunculus lingua</i>	1L Aquatic Pod	Aquatic Pod	100-200	400-500	4	15%
	<i>Lythrum salicaria</i>	1L Aquatic Pod	Aquatic Pod	100-200	400-500	3	15%
	<i>Iris pseudacorus</i>	1L Aquatic Pod	Aquatic Pod	100-200	200-300	4	15%
General Notes:				Total Area : 1501 sq.m		(does not take gradients into account)	

Shrub Mix 1 (SM1)							
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area
	<i>Spiraea japonica</i>	Container Grown, Bushy, 5 breaks	2 Litre Pot	300-400	300-400	4	10%
	<i>Lavandula angustifolia "Hidcote"</i>	Container Grown, Bushy, 7 breaks	5 Litre Pot	300-400	300-400	4	10%
	<i>Sarcococca confusa</i>	Container Grown, Bushy, 6 breaks	3 Litre Pot	200 - 300	200 - 300	2	10%
	<i>Escalonia</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	4	10%
	<i>Pittosporum "Tom Thumb"</i>	Container Grown	2 Litre Pot	300-400	300-400	5	10%
	<i>Choisya ternata "Sundance"</i>	Container Grown	2 Litre Pot	300-400	300-400	4	10%
	<i>Ilex crenata</i>	Container Grown, Bushy, 5 breaks	15 Litre Pot	800 - 1000	800-1000	4	10%
	<i>Convolvulus cneorum</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	8	10%
	<i>Rosmarinus officinalis "Prostratus"</i>	Container Grown, Bushy, 4 breaks	2 Litre Pot	400-600	400 - 600	4	10%
	<i>Prunus laurocerasus "otto luykem"</i>	Container Grown	3 Litre Pot	400-600	400 - 600	3	10%
General Notes:				Total Area : 10 sq.m		(does not take gradients into account)	

Shrub Mix 2 (SM2)							
No	Species	Designation	Root Type	Height mm	Spread mm	Total plants / sq.m	% Mix in Area
	<i>Sarcococca confusa</i>	Container Grown, Bushy, 6 breaks	3 Litre Pot	200 - 300	200 - 300	2	12%
	<i>Pittosporum "Tom Thumb"</i>	Container Grown	2 Litre Pot	300-400	300-400	5	10%
	<i>Choisya ternata "Sundance"</i>	Container Grown	2 Litre Pot	300-400	300-400	4	12%
	<i>Erysimum "Bawies Mauve"</i>	Container Grown	2 Litre Pot	300-400	300-400	3	10%
	<i>Hebe "Great Orme"</i>	Container Grown, Bushy, 3 breaks	2 Litre Pot	200 - 300	200 - 300	2	10%
	<i>Asteilia</i>	Container Grown	2 Litre Pot	200 - 300	200 - 300	5	10%
	<i>Polystichum setiferum</i>	Container Grown	3 Litre Pot	200 - 300	200 - 300	5	10%
	<i>Erica carnea "Nathalie"</i>	Container Grown, Bushy, 3 breaks	2 Litre Pot	100 - 300	100 - 300	8	10%
	<i>Pyracantha coccinea</i>	Container Grown	3 Litre Pot	400-600	400 - 600	3	4%
	<i>Prunus laurocerasus "otto luykem"</i>	Container Grown	3 Litre Pot	400-600	400 - 600	3	12%
General Notes:				Total Area : 100 sq.m		(does not take gradients into account)	

Hedge Planting (H)						
No	Species	Height mm	Age	Roots	Percentage	Total plants / sq.m
	<i>Prunus lusitanica</i>	300 - 500	5L Pot	Container	100%	3
	<i>Ilex aquifolium</i>	300 - 500	5L Pot	Container	100%	6
	<i>Fagus sylvatica</i>	900 - 1200	\	BR	100%	3
	<i>Griselinia littoralis</i>	300 - 500	5L Pot	Container	100%	3
	<i>Oleria macrodonta</i>	300 - 500	5L Pot	Container	100%	6

Native Hedgerow Mix (NH)					
No	Species	Designation	Root Type	Height mm	% Mix in Area
WHIPS - 70%					
	<i>Prunus spinosa</i>	1+2: transplant	Bareroot	80-100cm	20%
	<i>Crataegus monogyna</i>	1+1: transplant	Bareroot	80-100cm	30%
	<i>Sambucus nigra</i>	1+1: transplant	Bareroot	60-80cm	5%
	<i>Corylus avellana</i>	1+1: transplant	Bareroot	40-60cm	5%
	<i>Ilex aquifolium</i>	Well formed habit	2L	40-60cm	2.5%
	<i>Euonymus europaea</i>	1+1: transplant	Bareroot	40-60cm	2.5%
	<i>Rosa canina</i>	1+0: transplant	Bareroot	40-50cm	2.5%
	<i>Viburnum Opulus</i>	1+1: transplant	Bareroot	40-60cm	2.5%
FEATHERED - 20%					
	<i>Crataegus monogyna</i>		Bareroot	150-175cm	10%
	<i>Prunus padus</i>		Bareroot	150-175cm	10%
CLIMBERS - 10%					
	<i>Lonicera periclymenum</i>		2L	30-40cm	4%
	<i>Lonicera caprifolium</i>		2L	30-40cm	3%
	<i>Rosa rubiginosa</i>		2L	30-40cm	3%
General Notes:				Total Length : 491.47 Lin m	
(does not take gradients into account)					

Flowering Bulbs Mix (BM)		
No	Planting Method	% Mix
Camassia, Muscari, Allium, Narcissus sp.	Hand Sown	100%
General Notes:		
Total Area for Bulb Mix is 1711.81 sq.m. (does not take gradients into account)		

Wildflower Meadow Grass Mix (WM)		
No	Planting Method	% Mix
GF03 All-Ireland Pollinator Plan Wildflower Mixture	Hand Sown	100%
General Notes:		
Total Area for Grass Mx TBC (does not take gradients into account)		

Amenity Grass Mix (GM)		
No	Planting Method	% Mix
Amenity Grass Mix	Hand Sown	100%
General Notes:		
Total Area for Grass Mx TBC (does not take gradients into account)		

Swale Grass Mix (SG)		
No	Planting Method	% Mix
Wetland wild flora mix	Hand Sown	100%
General Notes:		
Total Area : TBC (does not take gradients into account)		

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
- ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
- DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- FOR GENERAL NOTES & LEGENDS REFER TO DRAWING STG-AEC-00-00-DR-L-000001.

No	DATE	DESCRIPTION
-	07/06/24	ISSUE FOR PART 8
I/R	DATE	DESCRIPTION