



PLANTING SCHEDULE								
Trees	Girth / Form / Height	Planting Density	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5		
<i>Betula pendula</i>	14-16cm girth (Heavy Standard)	as shown on drawing	18	Trees to be staked	Note - Establishment Maintenance to be 18 months after end of Defects Liability Period. Defective (dead or dying) plants to be replaced at end of Establishment Maintenance Period. Monthly tasks during Establishment Maintenance Period: -Water weekly during dry weather -Weed removal at base of shrub or tree -Fertilise around shrub or tree	Every year: -Trees to be thinned and pruned. -Tree ties and staking to be removed by end of yr 2		
<i>Quercus robur</i>	14-16cm girth (Heavy Standard)	as shown on drawing	8					
<i>Sorbus aucuparia</i>	14-16cm girth (Heavy Standard)	as shown on drawing	12					
<i>Crataegus monogyna</i> 'Stricta'	14-16cm girth (Heavy Standard)	as shown on drawing	3					
<i>Quercus robur</i> (semi-mature)	25-30cm girth (Semi-Mature)	as shown on drawing	2					
Hedging - beech	Height / Pot size	% in mix	Planting Density (no./m)	Length (m)	Total No.	Comments		
		100	257	1285				
<i>Fagus sylvatica</i>	60-80cm shoot length/bare root	100	5		1285			
Hedging - native	Height / Pot size	% in mix	Density (no./m)	Length (m)	Total No.	Comments		
		100	200	1000		600mm spiral guards and bamboo cane supports		
<i>Corylus avellana</i>	60-80cm shoot length/bare root	10	5		100			
<i>Crataegus monogyna</i>	60-80cm shoot length/bare root	80	5		800			
<i>Ilex aquifolium</i>	40-60cm shoot length/bare root	5	5		50			
<i>Prunus spinosa</i>	60-80cm shoot length/bare root	5	5		50			
Bulb planting			Density (no./m2)	Area (m2)	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
			27	911		Bulbs to be thrown and planted where they fall.	Grass to be left unmown until bulb foliage has started to die back in June	
<i>Camassia quamash</i>	standard bulb size	25	20		135			
<i>Crocus sp.</i> (mixed purple and yellow)	standard bulb size	25	75		506			
<i>Narcissus</i> 'Empress of Ireland'	standard bulb size	50	20		270			
Herbaceous/Shrub Planting Mix	Height / Pot size	% in mix	Density (no./m2)	Area 2 (m2)	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 5-10
		100	444	2220		To be planted in groups of 3-5 of same species	Note - Establishment Maintenance to be 18 months after end of Defects Liability Period. Defective (dead or dying) plants to be replaced at end of Establishment Maintenance Period. Monthly tasks during Establishment Maintenance Period: -Water weekly during dry weather -Weed removal at base of shrub or tree -Bark mulch to be applied to beds	Every year: -Cornus to be pruned to ground in alternate years. -If over crowding of shrub bed has occurred then alternate shrubs to be removed. Top up bark mulch after 3 years
<i>Rudbeckia laciniata</i>	2L pot	10	6		266			
<i>Verbena bonariensis</i>	2L pot	15	5		333			
<i>Stipa arundinacea</i>	2L pot	15	5		333			
<i>Mahonia x media</i> 'Charity'	3L pot, bushy	10	5		222			
<i>Choisya 'Aztec Pearl'</i>	3L pot, min. 3 no. breaks	10	5		222			
<i>Cornus sanguinea</i> 'Midwinter Fire'	3L pot, min. 3 no. breaks	10	5		222			
<i>Geranium</i> 'Rozanne'	2L pot	10	5		222			
<i>Liriope muscari</i>	2L pot	10	5		222			
<i>Viburnum davidii</i>	5L pot, min. 5 no. breaks	10	4		178			
To be underplanted with bulbs:					4440			
<i>Allium christophii</i>	standard bulb size	100	10		4440	Bulbs to be thrown and planted where they fall.		
Wildflower mix	Supplier		Density (g/m2)	Area (m2)	Total weight (g)	Comments	Establishment Maintenance Period 18 months	Management year 5-10

1			
2			
No.	Construction Risk	Maintenance Risk	Demolition Risk

In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

Drawing Notes
1. This drawing is to be read in conjunction with:-

- LEGEND**
- Site boundary
 - Proposed tree - *Amelanchier grandiflora*
 - Proposed tree - *Betula pendula*
 - Proposed tree - *Sorbus aucuparia*
 - Proposed tree - *Quercus robur*
 - Proposed tree - *Quercus robur* (Semi-Mature)
 - Proposed herbaceous/shrub planting mix
 - Proposed mown grass
 - Proposed wildflower meadow
 - Proposed hedge - native
 - Proposed hedge - beech
 - Proposed bulbs
 - Existing tree - to be retained

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Project
Residential Development, Deerpark, Adare

Title
Planting Plan - North Site
for

Client
Limerick CCC

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1			
2			

No.	Construction Risk	Maintenance Risk	Demolition Risk
In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.			

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

Drawing Notes
 1. This drawing is to be read in conjunction with-

- LEGEND**
- Site boundary
 - Proposed tree - *Amelanchier grandiflora*
 - Proposed tree - *Betula pendula*
 - Proposed tree - *Quercus robur*
 - Proposed tree - *Sorbus aucuparia*
 - Proposed tree - *Crateagus monogyna 'Stricta'*
 - Proposed herbaceous/shrub planting mix A
 - Proposed herbaceous/shrub planting mix B
 - Proposed mown grass
 - Proposed wildflower meadow
 - Proposed hedge - beech
 - Proposed hedge - native
 - Proposed ornamental grasses - A
 - Proposed ornamental grasses - B
 - Proposed focal point shrubs
 - Proposed bulbs
 - Existing tree - to be retained

PLANTING SCHEDULE								
Trees	Girth / Form / Height	Planting Density	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5 - 5		
<i>Amelanchier grandiflora</i>	Multistem 2-2.5m tall	as shown on drawing	2	Trees to be staked	Note - Establishment Maintenance to be 18 months after end of Defects Liability Period. Defective (dead or dying) plants to be replaced at end of Establishment Maintenance Period. Monthly tasks during Establishment Maintenance Period: -Water weekly during dry weather -Weed removal at base of shrub or tree -Fertilise around shrub or tree	Every year: -Trees to be thinned and pruned. -Tree ties and staking to be removed by end of yr 2		
<i>Betula pendula</i>	14-16cm girth (Heavy Standard)	as shown on drawing	6					
<i>Quercus robur</i>	14-16cm girth (Heavy Standard)	as shown on drawing	4					
<i>Sorbus aucuparia</i>	14-16cm girth (Heavy Standard)	as shown on drawing	7					
<i>Crateagus monogyna 'Stricta'</i>	14-16cm girth (Heavy Standard)	as shown on drawing	3					
Hedging	Height / Pot size	% in mix	Planting Density (no./m)	Length (m)	Total No.	Comments		
<i>Fagus sylvatica</i>	60-80cm shoot length/bare root	100	5	407	2035			
		100	5		2035			
Hedging	Height / Pot size	% in mix	Planting Density (no./m)	Length (m)	Total No.	Comments		
		100	5	155	775	600mm spiral guards and bamboo cane supports		
<i>Corylus avellana</i>	60-80cm shoot length/bare root	10	5		78			
<i>Crateagus monogyna</i>	60-80cm shoot length/bare root	80	5		620			
<i>Ilex aquifolium</i>	40-60cm shoot length/bare root	5	5		39			
<i>Prunus spinosa</i>	60-80cm shoot length/bare root	5	5		39			
Bulb planting		Planting Density (no./m2)	Area (m2)	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5 - 5	
			12	405	Bulbs to be thrown and planted where they fall.	Grass to be left unmown until bulb foliage has started to die back in June		
<i>Camassia quomash</i>	standard bulb size	25	20	50				
<i>Crocus sp.</i> (mixed purple and yellow)	standard bulb size	25	75	225				
<i>Narcissus 'Empress of Ireland'</i>	standard bulb size	50	20	120				
Herbaceous/ Shrub Planting Mix A	Height / Pot size	% in mix	Planting Density (no./m2)	Area 2 (m2)	Total No.	Comments	Establishment Maintenance Period 18 months	Management year 5-10
		100		634	3170	To be planted in groups of 3-5 of same species	Note - Establishment Maintenance to be 18 months after end of Defects Liability Period. Defective (dead or dying) plants to be replaced at end of Establishment Maintenance Period. Monthly tasks during Establishment Maintenance Period: -Water weekly during dry weather -Weed removal at base of shrub or tree -Bark mulch to be applied to beds	Every year: -Cornus to be pruned to ground in alternate years. -If over crowding of shrub bed has occurred then alternate shrubs to be removed. Top up bark mulch after 3 years
<i>Rudbeckia laciniata</i>	2L pot	10	6		380			
<i>Verbena bonariensis</i>	2L pot	15	5		476			
<i>Stipa arundinacea</i>	2L pot	15	5		476			
<i>Mahonia x media 'Charity'</i>	3L pot, bushy	10	5		317			
<i>Choiya 'Atec Pearl'</i>	3L pot, min. 3 no. breaks	10	5		317			
<i>Cornus sanguinea 'Midwinter Fire'</i>	3L pot, min. 3 no. breaks	10	5		317			
<i>Geranium 'Rozanne'</i>	2L pot	10	5		317			
<i>Lilope muscari</i>	2L pot	10	5		317			
<i>Viburnum davidii</i>	5L pot, min. 5 no. breaks	10	4		254			
To be underplanted with bulbs:					6340			

Herbaceous / Shrub Planting Mix B	Height / Pot size	% in mix	Planting Density (no./m2)	Area 2 (m2)	Total No.	Comments	
		250		634	1648		
<i>Choiya 'Atec Pearl'</i>	2L pot	10	6		380		
<i>Cornus sanguinea 'Midwinter Fire'</i>	3L pot, min. 3 no. breaks	10	5		317		
<i>Stipa arundinacea</i>	2L pot	15	5		476		
<i>Viburnum davidii</i>	5L pot, min. 5 no. breaks	15	5		476		
Ornamental Grasses - A	Height / Pot size	% in mix	Planting Density (no./m2)	Length (m)	Total No.	Comments	
		100	6	18	108		
<i>Miscanthus sinensis 'Zebrinus'</i>	2L pot	100	6		108		
Ornamental Grasses - B	Height / Pot size	% in mix	Planting Density (no./m2)	Length (m)	Total No.	Comments	
				12			
<i>Deschampsia cespitosa 'Goldtau'</i>	2L pot	100	6		72		
Proposed focal point shrubs	Height / Pot size	Planting Density	Total no.				
<i>Sambucus racemosa 'Sutherland Gold'</i>	15L pot	As shown on drawing	12				
Wildflower mix	Supplier	Planting Density (g/m2)	Area (m2)	Total weight (g)	Comments	Establishment Maintenance Period 18 months	Management year 5-10
All-Ireland Pollinator Plan Wildflower Mixture	Design by Nature	1.5	206	309		Establishment cut to 10cm, in spring, cut again in Sept-Oct. Cuttings to be removed and composted	Cut in September-October. Cuttings to be removed and composted

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Project
Residential Development, Deerpark, Adare

Title
 Planting Plan - South Site
 for

Client
Limerick CCC

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