PL29 S01 T3

Tankersley Planting Specification

To be read in conjunction with Drawing PL29 L01, L02, L03, L04 & L05

Species native to the British Isles highlighted

Ornamental Shrubs

Individual Trees

Species [abrev.]	Size	Spec	Totals
Acer campestre (Ftd) [Ac]	Feathered 200-250cm	2x, min 5 breaks, BR bagged	**10**
Alnus glutinosa (Ftd) [Ag]	Feathered 200-250cm	2x, min 5 breaks, BR bagged	**15**
Betula pendula 'Tristis' [Bp'T']	12-16cm Heavy Standard	3.5-4.25m Root balled	**7**
Carpinus betula [Cb]	12-16cm Heavy Standard	3.5-4.25m Root balled	**32**
Prunus avium 'Flora Plena' [Pa]	14-16cm Extra heavy standard	4.25-6.00m Root balled	**10**
Sorbus commixta 'Embley' [Sc'E']	12-14cm Heavy standard	3.5-4.25m Root balled	**9**
Tilia cordata 'Greenspire' [Tc'G']	14-16cm Extra heavy standard	4.25-6.00m Root balled	**9**

Woodland Mix Planted at 1m centres in random groups minimum 3No./group. Inc 1% as Light Standard trees 175-200cm, 6-8cm girth

				Plant numbers					
Species	**Height (cm)**	**Root Zone**	**% Mix**	~~**w. mix 1**~~	~~**w. mix 2**~~	~~**w. mix 3**~~	**w. mix 4**	**w. mix 5**	**Totals**
Betula pendula	60-80	BR	20	0	0	0	165	260	**425**
Castanea sativa	60-80	BR	10	0	0	0	83	130	**213**
Corylus avellana	60-80	BR	5	0	0	0	41	65	**106**
Ilex aquifolium	60-80	BR	5	0	0	0	41	65	**106**
Populus tremula	60-80	BR	10	0	0	0	83	130	**213**
Quercus robur	60-80	BR	20	0	0	0	165	260	**425**
Quercus x rosacea	60-80	BR	15	0	0	0	124	195	**319**
Ulmus glabra	60-80	BR	5	0	0	0	41	65	**106**
Viburnum opulus	60-80	BR	10	0	0	0	83	130	**213**

Native Hedge Mix Planted in a double staggered row at 6No. / linear metre.

				Plant numbers		
Species	**Height (cm)**	**Root Zone**	**Mix**	**N. H. mix 1**	**N. H. mix 2**	**Totals**
Acer campestre	60-80	C(2l) branched	10%	33	29	**61**
Corylus avellana	60-80	C(2l) branched	20%	65	58	**123**
Crateagus monogyna	60-80	C(2l) branched	20%	65	58	**123**
Euonymus europaeus	60-80	C(2l) branched	10%	33	29	**61**
Prunus spinosa	60-80	C(2l) branched	20%	65	58	**123**
Rosa canina	60-80	C(2l) branched	20%	65	58	**123**

Single species shrub planting

Species	Size	Root Zone	Density	Totals
Cornus aurea	40-60cm	3Lt	4/m²	14
Cornus sanguinea	60-80cm	BR	4/m²	30
Hypericum 'Hidcote'	30-40cm	3Lt	4/m²	53

Structural Shrub Mix Planted at 3/m^2

				Plant numbers
Species	**Height (cm)**	**Root Zone**	**Mix**	**S. S. mix 1**
Choisya 'Aztec Pearl'	40-60cm	C(3L)	10%	26
Cornus alba 'Siberian Pearls'	40-60cm	C(3L)	20%	52
Cornus sanguinea 'Winter Beauty'	40-60cm	C(3L)	10%	26
Cornus stolonifera 'Flaviramea'	40-60cm	C(3L)	15%	39
Escallonia 'Apple Blossom'	40-60cm	C(3L)	5%	13
Hebe 'Mrs Winder'	30-40cm	C(3L)	10%	26
Lonicera pileata 'Loughgall Evergreen'	30-40cm	C(3L)	5%	13
Prunus laurocerasus 'Cherry Brandy'	40-60cm	C(3L)	5%	13
Rosa 'Kent'	30-40cm	C(3L)	10%	26
Viburnum opulus 'Compactum'	30-40cm	C(3L)	10%	26

Shrub and Herbaceous Mix Planted at 4/m^2

				Plant numbers		
Species	**Height (cm)**	**Root Zone**	**Mix**	~~**S. H. mix 1**~~	~~**S. H. mix 2**~~	**Totals**
Lavendula angustifolia 'Hidcote'	20-30	C(3L)	30%	0	0	**0**
Salvia officinalis purpuescens	20-30	C(3L)	20%	0	0	**0**
Salvia vulgaris	20-30	C(1.5-2L)	10%	0	0	**0**
Stipa tenuifolia	20-30	C(1.5-2L)	15%	0	0	**0**
Liriope muscari	20-30	C(1.5-2L)	25%	0	0	**0**
Through plant bulbs in groups of 3-5 Planted at 2/m^2						
allium giganteum		12+cm		0	0	**0**

Low Shrub Mix Planted at 4 per m²

				Plant numbers							
Species	**Height cm**	**Root Zone**	**Mix**	**L. S. mix 1**	**L. S. mix 2**	**L. S. mix 3**	**L. S. mix 4**	**L. S. mix 5**	~~**L. S. mix 6**~~	~~**L. S. mix 7**~~	**Totals**
Brachyglottis Dunedin Group 'Sunshine'	30-40	C(3L)	25%	28	32	32	9	9	0	0	**112**
Hebe pinguifolia 'Sutherlandii'	20-30	C(3L)	30%	34	39	39	11	11	0	0	**134**
Hypericum 'Hidcote'	30-40	C(3L)	20%	22	26	26	7	7	0	0	**89**
Rosa 'White Meidiland'	30-40	C(3L)	20%	22	26	26	7	7	0	0	**89**
Weigela florida 'Follis Purpureis'	40-60	C(3L)	5%	6	6	6	2	2	0	0	**22**

Pond Ede Mix Planted at 3 per m^2

Species	Height	Root Zone	Mix	P. E. mix 1
Iris pseudacorus		C(0.5L)	50%	240
Myosotis scorpioides		Plug (0.5L)	50%	240