

Existing hedge to be retained & properly maintained.

Existing boundary hedge to be retained & properly maintained. Any gaps to be planted up.

Existing boundary hedge to be retained & properly maintained. Any gaps to be planted up.

Existing boundary hedge to be retained & properly maintained. Any gaps to be planted up.

SELECT STANDARD TREES

No.	SPECIES	Girth	Transplant	Height	Clear stem	Breaks	Root Condn
28	Acer campestre (Ac)	10-12cm	2x	3-3.5m	1.75-2m	4	bagged
7	Alnus glutinosa (Ag)	10-12cm	2x	3-3.5m	1.75-2m	4	bagged
22	Betula pendula (Bp)	10-12cm	2x	3-3.5m	1.75-2m	4	25L c.g.
10	Carpinus betulus (Cb)	10-12cm	2x	3-3.5m	1.75-2m	4	bagged
17	Prunus avium (Pa)	8-10cm	2x	2.5-3m	1.75-2m	3	bagged
11	Quercus robur (Qr)	10-12cm	2x	3-3.5m	1.75-2m	4	25L c.g.
17	Sorbus aucuparia (Sa)	10-12cm	2x	3-3.5m	1.75-2m	4	bagged

112 No. total (of which 19No. advanced planting - denoted by magenta circle and shading)

All trees to be single short staked and rabbit guarded;
75mm depth bark mulch applied to 450mm radius.

WOODLAND PLANTING (PW)

SPECIES	Size	Condn	c.g./ b.r.	PW1 Area No. 515m2 226	PW2 Area No. 16m2 16	PW3 Area No. 8m2 8	PW4 Area No. 121m2 53	PW5 Area No. 505m2 222	PW6 Area No. 106m2 47	PW7 Area No. 104m2 104	PW8 Area No. 103m2 103	PW9 Area No. 110m2 48	PW10 Area No. 44m2 44	PW11 Area No. 16m2 16	PW12 Area No. 21m2 21	PW13 Area No. 27m2 27	PW14 Area No. 5m2 5	PW15 Area No. 58m2 53	PW16 Area No. 27m2 27	PW17 Area No. 34m2 34	PW18 Area No. 425m2 187	PW19 Area No. 132m2 132	PW20 Area No. 59m2 90	PW21 Area No. 88m2 88	PW22 Area No. 224m2 224	PW23 Area No. 203m2 203	TOTAL
Alnus glutinosa	80-100cm	1+1	b.r.	11			3	11	3												7	4	3	11	10		63
Betula pubescens	80-100cm	1+1	b.r.	11			3	11	3												7	4	4	11	10		64
Carpinus betulus	100-125cm	1+2	b.r.	7			3	9	3												4	3	3	7	6		44
Pinus sylvestris	80-100cm	2x	rootball	9				9													5	4	3	9	8		47
Quercus robur	100-125cm	1+2	b.r.	7				7													3	2	2	7	6		34
Acer campestre	60-80cm	1+1	b.r.	34	4	3	8	33	7	16	16	7	7	2	3	4	7	5	7	28	20	13	13	35	30		302
Cornus sanguinea	60-80cm	1+2	b.r.	23			5	22	4	10	10	6	4	4	4	3	5	7	7	9	19	13	10	10	22		219
Corylus avellana	60-80cm	1+2	b.r.	23	2		5	22	4	10	10	6	4		2	3	7	5	7	19	13	9	9	22	20		202
Crataegus monogyna	60-80cm	1+1	b.r.	56	7	5	13	55	12	43	42	19	18	7	8	11	20	10	11	72	33	22	22	56	51		393
Ilex aquifolium	60-80cm	3L	c.g.	11			5	11	4	5	5	4	3							10	7	5	5	11	10		96
Ligustrum vulgare	60-80cm	3L	c.g.	-	3					10	10				2	3	7			19							61
Prunus spinosa	60-80cm	1+1	b.r.	23			5	22	4	5	5	6	2		1	2	3	5		10	13	9	9	22	20		165
Rosa arvensis	60-80cm	1+1	b.r.	11			3	11	3	5	5		2							10	7	5	5	11	10		88

NOTES

Woodland Planting beds - PW2, 3, 7, 8, 10-13, 15-17, and 19-23 @ 1m centres; PW1, 4-6, 9, and 18 @ 1.5m centres.
PW4, 6, 9, 19, 20 and 22 covering 783m2 to be advanced planting (denoted by magenta boundary line) out of a total area of 2987m2 proposed woodland planting.
All trees and shrubs to be fitted with 600m high clear rabbit guards complete with bamboo cane support, with the exception of Ilex and Pinus which are to be protected with a shrubshelter supported by 2No. bamboo canes.
All planting to be maintained for a minimum of 5 growing seasons and in accordance with the Management Plan. Planting stations to be sprayed out to a radius of 300mm.

ORNAMENTAL SHRUBS (S)

[Indicative species shown subject to detailed design of the Care Village & Live Work schemes]

S1 - Cistus corbariensis
S2 - Deutzia discolor Elegantisima; Philadelphus Manteau d'Hermine
S3 - Forsythia Lynwood; Lonicera nitida Maygreen; Potentilla Katherine Dykes; Ribes sanguinea King Edward VII
S4 - Nandina domestica Firepower; Viburnum davidii; Spiraea bumalda Anthony Waterer
S5 - Skimmia japonica Foremanii; Viburnum opulus Compactum; Cornus alba Elegantisima;
S6 - Chamaecyparis stricta
S7 - Pyracantha Orange Glow
S8 - Berberis thunbergii; Osmanthus heterophyllus; Philadelphus Sybille; Syringa microphylla Superba
S9 - Philadelphus coronarius Variegatus; Hebe pinguifolia pages; Hebe pinguifolia orientalis
S10 - Hypericum Tricolor; Chamaecyparis stricta Pearl; Sedum spectabile Autumn Joy
S11 - Mahonia atropurpureum
S12 - 3No. Amelanchier canadensis; Elaeagnus ebbingei Gilt Edge; Pyracantha Orange Glow; Weigela middendorffiana; Lonicera nitida Maygreen; Geranium endressii Wargrave Pink; Cotinus coggygria

S13 - Cornus alba Elegantisima; Prunus cistena Crimson Dwarf; Ribes sanguinea King Edward VII; Berberis cordifolia; Hedera helix Goldheart
S14 - Viburnum opulus Compactum; Spiraea nipponica Snowmound; potentilla Elizabeth
S15 - Fatsia japonica; Skimmia japonica Foremanii
S16 - Osmanthus delavayi; Deutzia rosea; Cotoneaster skogholm Coral Beauty; Hebe Great Orme
S17 - Hypericum Tricolor; Spiraea Goldflame; Euphorbia griffithii Fireglow
S18 - Escallonia Donard Star; Weigela middendorffiana; Viburnum Anne Russell
S19 - Cotoneaster simonsii; Kerria japonica; Mahonia Charity; Philadelphus Sybille; Ribes sanguinea King Edward VII
S20 - Berberis thunbergii; Crataegus monogyna; Viburnum opulus
S21 - Pyracantha Orange Glow; Escallonia Donard Star; Forsythia Lynwood
S22 - Spiraea bumalda Anthony Waterer; Skimmia japonica Foremanii
S23 - Philadelphus nipponica Snowmound; Potentilla Katherine Dykes; Osmanthus heterophyllus
S24 & S25 - Viburnum davidii; Sedum spectabile Autumn Joy; Sarcococca humilis; Nandina domestica Firepower; Geranium endressii Wargrave Pink

HEDGEROWS (H)

			22m	3m	22m	26m	11m	8m	10m	18m	9m	15m	9m	6m	6m	8m	10m	14m	28m	25m	5m	17m	8m	8m	
Acer campestre	60-80cm	1+1	b.r.	17	3	20					11														74
Carpinus betulus	60-80cm	1+1	b.r.			66	20						27	18	18	24			84	75	15	24	24		543
Crataegus monogyna	60-80cm	1+1	b.r.	72	10		85				49						45			55					316
Ilex aquifolium	60-80cm	3L	c.g.	10			12	22	16	20	36	18	12	12	16		7	8							44
Ligustrum vulgare	60-80cm	1+1	b.r.		2	44					7							56	50	10		9	16	16	364
Prunus spinosa	60-80cm	1+1	b.r.	11			13										8								49
																									1390

HEDGEROWS (H)

					21m	9m	8m	9m	11m	17m	20m	5m	10m	5m	9m	11m	4m	5m	3m	3m	15m	15m	7m	8m	13m	
Acer campestre	60-80cm	1+1	b.r.	16		6														11	5			10	48	
Carpinus betulus	60-80cm	1+1	b.r.	27		6	27	33	51	60	15	30	15	27	33	12	15	9	9	49	45	23	42	432		
Crataegus monogyna	60-80cm	1+1	b.r.	68		26																		208		
Ilex aquifolium	60-80cm	3L	c.g.	10																7	30	3	16	30		
Ligustrum vulgare	60-80cm	1+1	b.r.	18	4	18	22	34	40	10	20	10	18	22	8	10	6	6						288		
Prunus spinosa	60-80cm	1+1	b.r.	11															8		4	7	34			
																								1040		

HEDGEROWS (H)

	H43 15m	H44 5m	H45 15m	H46 5m	H47 6m	H48 14m	H49 9m	H50 15m	H51 21m	H52 7m	H53 12m	H54 45m	H55 10m	H56 10m	H57 11m	H58 4m	H59 8m	H60 5m	H61 19m	H62 10m	H63 10m	TOTAL
Acer campestre	60-80cm	1+1	b.r.		4	5																67
Carpinus betulus	60-80cm	1+1	b.r.	45	15	45		24	42	27	45	63	21									408
Crataegus monogyna	60-80cm	1+1	b.r.																			145
Ilex aquifolium	60-80cm	3L	c.g.			16	20						39	146	33	36						290
Ligustrum vulgare	60-80cm	1+1	b.r.	30	10	30		16	28	18	30	42	14				8	16	10			42
Prunus spinosa	60-80cm	1+1	b.r.			3	3						6	23		5	6					272
																						1270

Hedge Planting - 'Defensible' hedgerows H1, 2, 4, 10, 15, 19, 22, 24, 38, 40, 42, 46, 47, 54, 55, 57, and 58 to include thorny species for external boundary protection; maintain to a maximum of 1.2m high within public areas, and 1.8m high by rear gardens. 'Amenity' hedgerows H3, 5-9, 11-14, 16-18, 20, 21, 23, 25-37, 39, 41, 43-45, 48-53, 56, and 59-61 to contain non-thorny species for non-defensible spaces and internal garden boundary treatments. The two main entrance hedges (H62 and H63) are to be planted as 'instant' hedges and clipped annually to a maximum height of 1.8m with flat tops and sides.

Revisions	By/Date	Chk/Date	Rev
Live Work layout and planting revised. Alnus trees and numbers amended and included in table	da/13.03.15	da/13.03.15	C
Boundary and internal hedgerow notes added	da/31.10.14	da/31.10.14	B
H62 & H63 spec; advanced PW areas amended	da/31.10.14	da/31.10.14	A

CLIENT
ENHANCED DEVELOPMENTS LTD

SCHEME
ANZIO CAMP, LEEK, STAFFORDSHIRE

TITLE
**SOFT LANDSCAPE - CARE DEVELOPMENT
Western Section**



Date	Scale	Drawn / Date
27.10.14	1:250 & 1:500 @ A0	dma/27.10.14

DRWG No.
LS6155/PL/107C