

legend

proposed ornamental planting

proposed rain gardens

proposed swales with run-off along surface planted as shown and oversown with SUDS-tolerant wildflower seed mix

selected site-won boulders to approval with varying and approximate dimensions 450x1200x900mm above ground

proposed dry swales: gravel surface at bottom with wildflower or planted sides

proposed SUDS underdrain below surface

proposed SUDS turf

proposed wildflower seeding

proposed pond

proposed surfaced rills

proposed native planting for edge mix or hedging

existing trees retained

existing wildflower grassland footpath & swale retained

proposed amenity turf and/or seed

proposed garden hedgerow

proposed relocated neutral grassland (refer to LEMP for translocation methodology)

proposed relocated marshy grassland (refer to LEMP for translocation methodology)

'Coed Dinefwr' (Llandello) green oak timber bench with armrests

Fitzpatrick Woolmer Rustic Oak Fingerposts

proposed trees: brownfield site is raised by 1m; contaminated land is capped and locally deeper areas dug for tree pits and root spread areas

proposed orchard trees: brownfield site is raised by 1m; contaminated land is capped and locally deeper areas dug for tree pits and root spread areas

orchard trees

12no. fruit trees to be supplied as bare root stock and sourced from Apple Wise Fruit Tree Nursery (formerly Dolau Hirion Fruit Trees) <http://www.applewise.co.uk/>

Apples
MM111 rootstocks 2yr
2no. of each:
Ashmead's Kernel
Beauty of Bath
Bramleys Seedling
Fig or Wydd
Tom Putt

Plum
St Julian A rootstock 2 yr
2no. of each:
Shropshire Prune

planting specification

Spacing	ID	No.	Latin Name	Scheduled Size	
4/m2	AJR	339	Aucuba japonica 'Rozanne'	30-40cm, 3L	3 breaks in lower third, bushy
TREE	Atq	15	Acer tataricum ssp. ginnala	3.5m fthrd	RB
8/m2	BE	519	Bergenia 'Erolia'	30-40, 5L	Full pot
TREE	Bp-8	64	Betula pendula	8-10cm	Rootballed
TREE	Bp-12	25	Betula pendula	12-14cm	Rootballed
TREE	Bp-18	20	Betula pendula	18-20cm	Rootballed
8/m2	Bu	374	Butomus umbellatus	plug plant	fully rooted
as shown	Ca-1	1751	Corylus avellana	1+2, 80-100cm	BR
SPEC	CaF-HS	6	Cupressus arizonica 'Fastigiata'	Half standard 25L	40-50cm ball
SPEC	CaFS	6	Cupressus arizonica 'Fastigiata'	35L	1.5m spiral
3/m2	Cap	935	Calluna palustris	plug plant	fully rooted
5/1lm&4/m2	Cb-H	2086	Corpus betulosus	100/125cm, BR	1+2, 5 breaks
3/1lm	CHG	294	Cornus sericea 'Hedgerow's Gold'	30-40cm, 3L	Bushy
as shown	Cm-BR	1608	Crataegus monogyna	1+2, 80-100cm	BR
8/m2	CpS	760	Carex phyllocephala 'Sparkler'	30-40cm, 3L	full pot
as shown	Cs	1166	Cornus sanguinea	1+1, 60-80cm	BR
4/m2	Cr	134	Ceanothus thyrsiflorus 'Repens'	30-40cm, 3L	Bushy
4/m2	CWD	395	Chamaecyparis 'White Dazzler'	40-50cm, 3L	5 breaks in lower third
3/m2	Cxp	94	Cistus x pulverulentus 'Sunset'	40-60cm, 5L	7 breaks in lower third, bushy
6/m2	DG	774	Deschampsia cespitosa 'Goldtau'	30-40cm, 3L	full pot
3/1lm	Ee	509	Elaeagnus ebbingei	30-40cm, 3L	3 breaks in lower third
3/m2	Fja	51	Fatsia japonica	30-40cm, 3L	5 breaks in lower third
4/m2	H&M	227	Hydrangea 'Annemari'	60-80cm, 3L	5 breaks in lower third
3/m2	HPD	134	Hydrangea 'Pink Diamond'	30-40cm, 3L	3 breaks in lower third
6/m2	Hxh	687	Helleborus x hybridus	20-30cm, 3L	Full pot
as shown	Ia-H	616	Ilex aquifolium	120-150cm, 7L	5 breaks in lower third
8/m2	Ila	760	Iris lazica	20-30, 3L	Full pot
8/m2	Ip	1102	Iris pseudacorus	plug plant	fully rooted
8/m2	Isb	1626	Iris sibirica	20-30, 3L	Full pot
4/m2	LaA	356	Lavandula angustifolia 'Alba'	40-50cm, 7.5L	5 breaks in lower third, bushy
3/1lm	LG	161	Lavandula 'Grappenhall'	30-40cm, 3L	5 breaks in lower third, bushy
as shown	Lp	531	Lonicera periclymenum	60-90cm, 3L	min 2 breaks, cane removed on planting
TREE	Lst	18	Liquidambar styraciflua 'Slender Silhouette'	3.5m fthrd	130L
4/m2	Ma	682	Mahonia aquifolium 'Apollo'	20-30cm, 3L	main leader, well branched
4/m2	MML	449	Miscanthus sinensis 'Morning Light'	30-40, 3L	full pot
TREE	Mop	1	Morus plataniifolia	18-20cm, 2.5m clear stem	flat canopy trimmed 1.5mx1.5m
TREE	MR	6	Malus 'Rudolf'	10-12cm	
4/m2	Pac	449	Polystichum aculeatum	20-30, 3L	Full pot
4/m2	PBS	230	Phormium 'Bronze Surfer'	40-60cm, 3L	Minimum of 5 spears
TREE	PcC	2	Pyrus calleryana 'Chanticleer'	18-20cm	RB
8/m2	PDR	816	Persicaria amplexicaule 'Fat Domino'	20-30, 3L	Full pot
3/1lm	PIR	297	Photinia x fraseri 'Red Robin'	40-60, 3L	5 strong breaks in lower third
TREE	PmG-15	3	Pinus mugo 'Gnom'	60-80m, 15L	bushy, single leader, furnished to base
4/m2	PoD	207	Physocarpus opulifolius 'Diabolo'	40-60cm, 3L	3 breaks in lower third
3/m2	PolS	713	Polystichum setiferum	30-40, 3L	Full pot
TREE	Pra	11	Prunus avium	18-20cm	RB
as shown	Psp	162	Prunus spinosa	1+1, 80-80cm	BR, 3 breaks
SPEC	PxIR-25	3	Photinia x fraseri 'Red Robin'	Half standard 25L	40-50cm ball
TREE	Qr-fthrd	13	Quercus robur	18-20cm RB	fthrd to ground
4/m2	Rb	253	Rosa 'Fu Dagmar Hastrop'	30-40, 3L	5 breaks in lower third
as shown	Rca	854	Rosa canina	1+2, 80-100cm	BR, 5 breaks in lower third
3/m2	RK	35	Rosa 'Kent'	30-40, 3L	5 breaks in lower third
1/m2	Rvi	41	Ribes nigrum	40-60cm, 3L	3 breaks in lower third
3/1lm	ROE	135	Rosa 'Queen Elizabeth'	30-40cm, 3L	3 breaks in lower third
R/A	R/A	70	Rosa rugosa 'Alba'	60-80 BR	5 breaks in lower third
4/m2	RSS	42	Rosmarinus officinalis 'Severn Sea'	30-40cm, 3L	3 breaks in lower third
TREE	Sa-Pol	14	Salix alba	16-18cm, pollarded at 1.8m	
TREE	Sauc	11	Sorbus aucuparia	14-16cm	Rootballed
4/m2	SFI	157	Spiraea japonica 'Firelight'	30-40cm, 3L	5 breaks in lower third
4/m2	SFI	122	Spiraea japonica 'Firelight'	30-40, 3L	Bushy, 5 breaks in lower third
4/m2	SKG	143	Skimmia x confusa 'Kew Green'	30-40cm, 3L	5 breaks in lower third
2/m2	SR	201	Skimmia 'Reevesiana'	30-40cm, 5L	5 breaks in lower third
8/m2	Ss	760	Sisyrinchium striatum	20-30, 3L	Full pot
TREE	UNH	3	Ulmus 'New Horizon'	20-25cm, 4m high	2m clear stem, RB
3/m2	VAR	98	Viburnum x burkwoodii 'Anne Russell'	30-40cm, 3L	3 breaks in lower third
4/m2	Vdl	449	Vinca difformis	20-30, 3L	Full pot
as shown	Vo	948	Viburnum opulus	1+2, 60-90cm	BR or CG

