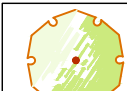
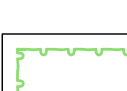
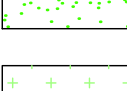
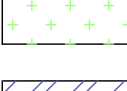
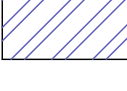
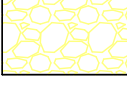




- Notes:
- Proposed tree planting.
 - Proposed specimen planting.
 - Proposed planting with 50mm depth bark mulch.
 - Proposed turf areas, Rolawn Medallion quality.
 - Proposed Emorsgate EL1 flowering lawn seed mix, 4g/m2.
 - Proposed Emorsgate EW1 woodland seed mix, 4g/m2.
 - 75mm depth ornamental gravel surfacing. Timber edging where adjacent to soft landscaping.
 - Logpile hibernacula created from arisings of freeworks on site.

REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR PLANNING			
Redbrick House 6 York Court Wilder Street Bristol BS2 8QH info@yeslandscape.co.uk www.yeslandscape.co.uk			
CLIENT: HAMPSHIRE HOMES			
ARCHITECT: JAMES POTTER ASSOCIATES			
SITE: WELLERS CLOSE FELPHAM			
TITLE: SOFT LANDSCAPING PLANTING PLAN (2 of 4)			
SCALE AT A1: 1:100	DATE: 06/2019	DRAWN: JA	CHECKED: JA
PROJECT NO: 43-04	DRAWING NO: 02	REVISION:	

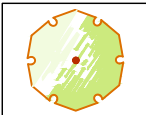


- Notes:
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REV:	DESCRIPTION:	BY:	DATE:
STATUS:	FOR PLANNING		
 Redbrick House 6 York Court Wilder Street Bristol BS2 8QH info@yeslandscape.co.uk www.yeslandscape.co.uk			
CLIENT:	HAMPSHIRE HOMES		
ARCHITECT:	JAMES POTTER ASSOCIATES		
SITE:	WELLERS CLOSE FELPHAM		
TITLE:	SOFT LANDSCAPING PLANTING PLAN (4 of 4)		
SCALE AT A1: 1:100	DATE: 06/2019	DRAWN: JA	CHECKED: JA
PROJECT NO: 43-04	DRAWING NO: 04	REVISION:	



Notes:

 Proposed tree planting.

 ReRoot 600 root barrier to all hard landscaping under 3m from proposed trees.

REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR PLANNING			
Redbrick House 6 York Court Wilder Street Bristol BS2 8QH info@yeslandscape.co.uk www.yeslandscape.co.uk			
CLIENT:	HAMPSHIRE HOMES		
ARCHITECT:	JAMES POTTER ASSOCIATES		
SITE:	RINGWOOD AVENUE AMESBURY		
TITLE:	ROOT BARRIER GENERAL ARRANGEMENT		
SCALE AT A1: 1:200	DATE: 06/2019	DRAWN: JA	CHECKED: JA
PROJECT NO: 43-07	DRAWING NO: 05	REVISION:	

TREES							
CODE	NAME	QTY	GIRTH	HEIGHT	SUPPLY	CLEAR STEM	COMMENTS
T1	Acer 'Crimson King'	4	14-16cm	425-600cm	RB	175-200cm	as tree planting in HARD landscaping detail
T2	Betula pendula	2	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T3	Betula pubescens	1	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T4	Crataegus laevigata	2	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T5	Malus 'Golden Hornet'	2	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T6	Malus 'John Downie'	3	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T7	Prunus padus	3	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T8	Prunus subhirtella 'Autumnalis Rosea'	2	14-16cm	425-600cm	RB	175-200cm	as tree planting in HARD landscaping detail
T9	Pyrus calleryana 'Chanticleer'	2	14-16cm	425-600cm	RB	175-200cm	as tree planting in HARD landscaping detail
T10	Salix caprea	2	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
T11	Sorbus aucuparia	3	10-12cm	300-350cm	RB	175-200cm	as tree planting in SOFT landscaping detail
HEDGING							
CODE	NAME	QTY	MIX %	HEIGHT	SUPPLY	DENSITY	COMMENTS
	Prunus lusitanica	165	100.0%	100-125cm	RB	3/m	clipped to 1m height after planting
LOW SHRUB MIX - 88m2							
CODE	NAME	QTY	MIX %	HEIGHT	SUPPLY	DENSITY	COMMENTS
	Hebe albicans 'Red Edge'	53	15.0%	30-40cm	5L	4/m2	
	Hebe pinguifolia 'Sutherlandii'	53	15.0%	30-40cm	5L	4/m2	
	Hypericum calycinum	53	15.0%	20-30cm	3L	4/m2	
	Prunus laurocerasus 'Otto Luyken'	71	20.0%	40-60cm	5L	4/m2	
	Sarcococca digyna var. humilis	71	20.0%	40-60cm	5L	4/m2	
	Vinca minor	53	15.0%	20-30cm	2L	4/m2	

SEMI-NATIVE SHRUB MIX - 92m2							
CODE	NAME	QTY	MIX %	HEIGHT	SUPPLY	DENSITY	COMMENTS
	Cornus sanguinea 'Midwinter Fire'	49	17.5%	60-80cm	5L	3/m2	
	Cornus stolonifera 'Flaviramea'	42	15.0%	60-80cm	5L	3/m2	
	Hypericum 'Hidcote'	42	15.0%	40-60cm	3L	3/m2	
	Osmanthus x burkwoodii	14	5.0%	40-60cm	5L	3/m2	
	Photinia fraseri 'Little Red Robin'	28	10.0%	40-60cm	5L	3/m2	
	Prunus laurocerasus 'Otto Luyken'	21	7.5%	40-60cm	5L	3/m2	
	Sambucus nigra	7	2.5%	60-80cm	5L	3/m2	as single specimen
	Sambucus nigra f. porphyrophylla 'Gerda'	7	2.5%	40-60cm	5L	3/m2	as single specimen
	Sarcococca humilis	21	7.5%	40-60cm	3L	3/m2	
	Symphoricarpos albus	42	15.0%	40-60cm	3L	3/m2	
	Viburnum opulus	7	2.5%	60-80cm	5L	3/m2	as single specimen
NATIVE SHRUB MIX - 217m2							
CODE	NAME	QTY	MIX %	HEIGHT	SUPPLY	DENSITY	COMMENTS
	Corylus avellana	22	10.0%	60-80cm	BR	1/m2	
	Cornus sanguinea	44	20.0%	60-80cm	BR	1/m2	
	Crataegus monogyna	44	20.0%	60-80cm	BR	1/m2	
	Euonymus europaeus	22	10.0%	60-80cm	BR	1/m2	
	Prunus spinosa	22	10.0%	60-80cm	BR	1/m2	
	Sambucus nigra	33	15.0%	60-80cm	BR	1/m2	
	Viburnum opulus	33	15.0%	60-80cm	BR	1/m2	

GENERAL

All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants to be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frost bound or during periods of cold, drying winds.

SUBSOIL

Subsoil should be broken up to relieve compaction and aid drainage prior to topsoiling to the following depths:

- 300mm for light and non cohesive subsoils
- 450mm for stiff clay and cohesive subsoils

TOPSOIL

To be supplied and spread by the main contractor to the approval of the landscape contractor, in accordance with BS 3882:2015. To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, and free from weeds. Subsoil to be well broken up prior to top-soiling to relieve compaction. Immediately before spreading topsoil, remove stones larger than 50mm. Topsoil depths to be:

- 150mm for proposed grass areas
- 450mm for proposed planting areas
- 600mm for proposed tree pits

GROUND PREPARATION

Where necessary, treat existing weeds with a glyphosate-based herbicide and allow a suitable period as recommended by the manufacturer or this to take effect.

A general purpose slow-release fertiliser at a rate of 50g/m², and non-peat Tree Planting and Mulching Compost at a rate of 20L/m² are to be incorporated into the top 150mm of topsoil during final cultivation of topsoil.

All extraneous matter such as plastic, wood, metal and stones greater than 50mm are to be removed during cultivation.

Tree pits are to be excavated to the specified size and the base broken up a further 150mm. The sides shall be well scarified to prevent smearing.

TREE PLANTING

All rootballed, container grown and trees over heavy standard size are to be supported with double stakes and cross rail fixed at 750mm above ground with a rubber tie. Stakes should be driven into ground before planting trees to avoid rootball disturbance.

Heavy standard and larger trees are to be planted with a perforated irrigation pipe laid around the rootball.

Trees are to be placed into pits and backfilled with topsoil incorporating fertiliser and TPMC as specified. Firm in trees well and secure with rubber tree ties and spacers.

Water trees in well and spread bark mulch at a depth of 50mm to a diameter of 800mm around each tree.

GENERAL PLANTING

Shrubs and herbaceous plants are to be set out as shown on the planting plan and pit planted into prepared topsoil at the specified densities. All plants are to be backfilled and firmed in with minimal rootball disturbance.

All planting areas to be well watered and covered with 50mm depth bark mulch.

Where against buildings, rear of planting beds to have 500mm wide unplanted bark mulch strip for maintenance access.

BAREROOT PLANTING

All bareroot stock is to be root-dipped in water-retaining polymer prior to planting.

Native planting to be notch planted into prepared topsoil on an informal 1m grid. Major species generally to be planted in towards the centre of each block in groups of 5 of the same species. Minor species to be planted in groups of 3 towards the edges of each block. Bareroot hedging to be notch planted into prepared topsoil as double-staggered rows at the densities specified.

All native and hedge planting areas to be well watered and covered with 50mm depth bark mulch immediately after planting.

TURFING

Grass areas require further cultivation for an even surface, followed by light consolidation and then lightly raked to create a fine tilth. All weeds, detritus and stones larger than 25mm are to be removed from the surface. A pre-seeding fertiliser should be applied at a rate of 35g/m². Turfing shall not be carried out when the ground is waterlogged, frost bound or during periods of cold, drying winds.

Turf to be Rolawn Medallion quality or equal alternative and inspected on delivery. Turf should be laid within 24 hours of delivery. Turves to be laid in line with good horticultural practices, staggering joints and leaving no gaps. Only lay whole turves to edges and trim with a knife, edging shears or a half moon.

Start watering on the day turf is laid. On hot days, watering may be necessary prior to laying all the turf. Ensure that the new lawn is never short of water. Lift corners of the turf to confirm water has percolated through to the underlying soil. Water repeatedly until the turf is well established

GRASS & WILDFLOWER SEEDING

Seeded areas require further cultivation for an even surface, followed by light consolidation and then lightly raked to create a fine tilth for seed bed. All weeds, detritus and stones larger than 25mm are to be removed from the surface.

Seed shall be sown in March / April or September / October during calm weather and not when the ground is frost bound or waterlogged. Seed should be sown at the specified rates in two equal sowings in transverse directions. After sowing the seed should be lightly raked into the soil for good contact.

MAINTENANCE

The landscape contractor shall maintain all areas of new planting and grass for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

TREE & SHRUB MAINTENANCE

The site is to be visited on a monthly basis throughout the year to undertake the following operations:

- Weed clearance - all planting areas to be kept weed free by hand weeding.
- Litter clearance - all litter is to be removed from planting beds.
- Watering - all trees are to be watered weekly from April to end of September unless deemed unnecessary due to heavy rain. On each occasion, the ground must be brought up to field capacity within 1m of any tree or shrub. Shrubs are to be watered during dry periods.
- Checking trees - all tree ties and stakes are to be checked and adjusted if too tight, too loose or if chafing is occurring. Any broken stakes are to be replaced.
- Evergreen shrub mix - to be trimmed uniformly across site maintaining a height between 0.6-1m.
- Semi-native shrub mix - Cornus species to be coppiced in late March to early April (as new growth is developing) to make most of stem's winter colour and promote new growth.
- Formative pruning - any damaged shoots or branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy, well-shaped specimens.

GRASS MAINTENANCE

When newly turfed areas reach 50mm they should be rolled over and after 24 hours cut to a height of 30mm. All arisings shall be removed from the grassed area. All areas should be cut a second time when they reach 50mm again.

Grass areas to be cut regularly with a total of 18 visits in a calendar year.

EL1 FLOWERING LAWN MAINTENANCE

The grass sward may take 12-18 months to knit together as turf. There will not usually be any flowers until the second year. Mow newly sown flowering lawns regularly (every 7-10 days during growing season) throughout the first year of establishment. Cut to a height of 40-60mm, removing cuttings if dense. This will gradually develop a good sward structure, help maintain balance between faster growing grasses and slower developing wild flowers, and control annual weeds.

Carefully dig out or spot treat any residual perennial weeds such as docks. Once established, mow regularly as with a lawn but not too short (25-40mm).

To permit flowering, mowing can be relaxed from late June. Cut again when the sward gets untidy (after 4-8 weeks). Mowing may be suspended earlier in the year to allow cowslips to flower. Arisings should be collected and removed from site.

[illegible]

ARUN DISTRICT COUNCIL FP/42/19/DO: