

NOTES

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Materials and landscaping shall generally be in accordance with the following documents - BS3085 Nursery Stock and BS4428 Recommendations for General Landscaping Operations.

Plant material to be the size and dimensions as noted in the schedule and shall be healthy with good fibrous root systems.

For headstocks, change design, services and root barriers see Broadleaves drawings.

Tree Planting Requirements for Change Construction (indicated). The root barrier panel shall extend to either 10-20cm depth minimum, or greater (to the maximum of the root plate).

For trees planted in 1.5m x 1.5m pits in the ball environment by retention, Jackson and Smith 2005 plus 0.5m (if in 5) rounded up or down to the nearest 0.25m.

Ball development layout is indicative only, see architects drawings for details.

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Scale 1:500 @ A0

0 10 20 30 40 50m

KEY

Application Site Boundary

Existing Retained Vegetation

Root Protection Area (RPA)

Proposed Native Species Scrub Planting

Species	Native	Size	%
Acer campestre	Field Maple	8-10cm grth	10
Cornus sanguinea	Dogwood	8-10cm tr	15
Corylus avellana	Hazel	8-10cm tr	25
Crataegus monogyna	Hawthorn	8-10cm tr	25
Europhor monogyna	Wild privet	8-10cm tr	7.5
Liquidum vulgare	Dog rose	8-10cm tr	7.5
Rosa rugosa	Dog rose	8-10cm tr	7.5
To be planted at 1.5m centres. Planting to be well heeled. Planting blocks to be contained by rabbit proof fencing. Trees mulched at base.			

Proposed Native Species Riparian Scrub Planting

Species	Native	Size	%
Acer campestre	Field Maple	8-10cm grth	10
Cornus sanguinea	Dogwood	8-10cm tr	20
Corylus avellana	Hazel	8-10cm tr	20
Crataegus monogyna	Hawthorn	8-10cm tr	15
Prunus spinosa	Blackthorn	8-10cm tr	15
Salix viminalis	Crack	8-10cm tr	10
Viburnum opulus	Guelder rose	8-10cm tr	10
To be planted at 1.5m centres. Planting to be well heeled. Planting blocks to be contained by rabbit proof fencing. Trees mulched at base.			

Proposed Standard Trees (Planted within Scrub Planting)

Species	Common Name	Size
Acer campestre	Field Maple	8-10cm grth
Alnus glutinosa	Common Alder	8-10cm grth
Populus tremula	Aspen	8-10cm grth
Quercus robur	Oak	8-10cm grth
Salix caprea	Goat Willow	8-10cm grth
Salix cinerea	Grey Willow	8-10cm grth
Salix fragilis	Crack Willow	8-10cm grth
Tilia cordata	Lime	8-10cm grth
To be planted in 1m x 1m tree pits or at suitable size to accommodate root container size. All trees should be staked or double staked using pointed softwood / peeled chestnut / larch or oak stakes, free from projections and large or edge knots and fixed above ground. Trees will be retained as necessary to ensure survival. Trees mulched at base.		

Proposed Advanced Extra Heavy Standard Trees

Species	Common Name	Size
Acer campestre	Field Maple	16-18cm grth
Acer campestre 'Streetwise'	Field Maple	16-18cm grth
Liquidambar styraciflua	Sweet Gum	16-18cm grth
Malus sylvestris	Crisp Apple	16-18cm grth
Prunus avium	Wild Cherry	16-18cm grth
Quercus robur	Oak	16-18cm grth
Sorbus aucuparia	Mountain Ash	16-18cm grth
Tilia cordata 'Green Spire'	Lime	16-18cm grth
In open space areas trees to be planted in 1m x 1m tree pits with double short stake and tree guard. All modified trees within the LRA will be secured using a proprietary underground guying system and root guarding system as specified in Cranbrook Phase 3 - Eastern Sports Pitches Specification.		

Proposed Orchard Standard Trees

Species	Common Name	Size
Malus domestica	Apple	8-10cm grth
Malus domestica 'Winter'	Apple	8-10cm grth
Prunus Bryanton Gage	Plum	8-10cm grth
Prunus 'Dorset Pearl'	Plum	8-10cm grth
Prunus 'Concorde'	Peach	8-10cm grth
Prunus 'Hendel Hupp'	Peach	8-10cm grth
To be planted in 1m x 1m tree pits with double short stake and tree guard.		

Proposed Native Species Hedge Planting

Species	Native	Size	%
Acer campestre	Field Maple	8-10cm tr	7
Corylus avellana	Hazel	8-10cm tr	15
Cornus sanguinea	Dogwood	8-10cm tr	5
Crataegus monogyna	Hawthorn	8-10cm tr	45
Europhor monogyna	Spiraea	8-10cm tr	5
Ilex aquifolium	Holly	3L	2.5
Prunus spinosa	Blackthorn	8-10cm tr	10
Thymus cathartica	Blackthorn	8-10cm tr	2.5
Viburnum lantana	Wayfaring tree	8-10cm tr	5
To be planted at 6 plants per linear m, double staggered row. Plants to be protected by stakes and rabbit guards.			

Proposed Ornamental Planting

Species	Size	Species
Calamagrostis brachytricha	40-60 3L	3m/2
Chrysanthemum	40-60 3L	2m/2
Cornus alba 'Elegantissima'	40-60 3L	2m/2
Cornus alba 'Kesselringii'	40-60 3L	2m/2
Europhor luteum	40-60 3L	6m/2
Hebe rakiensis	40-60 3L	3m/2
Osmanthus heterophyllus	40-60 3L	3m/2
Philadelphus Belle Etoile	40-60 3L	2m/2
Prunus 'Otto Luyken'	40-60 3L	3m/2
Rosa 'Flower Carpet'	40-60 3L	3m/2
To be planted at 400mm for shrub planting. Planting to be well heeled. All planted areas are to be mulched.		

Proposed Meadow Grassland

BS10 H8 10 Marginal Land (or similar approved). Sub-soil of low nutrient status to be used for these areas. See Open Space Landscape Management Plan.

Proposed Colourful Meadow Grassland

Pastoral Meadows Patchwork Quil Perennial Mix or similar approved.

Sown at a rate of 20kg/100m². Sub-soil of low nutrient status and of free draining nature to be used for these areas. Seed to be sown on a PAS 100 green.

Proposed Wet Grassland

Wet Grassland to be British Seed Houses WFG8 - Wetland and Flood Areas (or similar approved). Sub-soil of low nutrient status to be used for these areas - see Open Space Landscape Management Plan.

Proposed Amenity Grassland

BS10 H2 - Low Maintenance Grassland Mix (or similar approved). For full sports pitch details see Sports Pitch Specification.

Proposed Bulb Planting

Species	Common Name	%
Galanthus nivalis	Snowdrops	25
Hyacinthoides non-scripta	Native Bluebell	25
Narcissus pseudonarcissus	Native Daffodil	25
To be planted at 3 times their depth and at 200mm centres.		

Proposed Street Furniture

Type	Product	Colour
Litter Bin	Bronze Eco Litter Bin	Black
Cycle Stand	Marshall Chertan Fin	Stainless Steel

Relocated Watercourse

(to engineers detail)

Proposed Macadam Road / Car Park / Footpaths

Sports Pitch Drainage

(see Sports Pitch Specification and engineers drawings for full details)

Timber Pedestrian Gateway

1.3m High by 1.8m wide universal gate galvanneal self closing hinges and casters)

Devon Air Ambulance Landing Area Light

(10m high column with 2 LED light panels)

7m Watercourse Easement

LEAP [400m²]