



### KEY

- PROPOSED EXTRA HEAVY STANDARD TREES** (Tree pit size: 1000x1000x1000mm backfilled with topsoil)
 

Species	DBH	Height	Clear stem	Root
<i>Acer pseudoplatanus 'Nigra'</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Betula pendula</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Carpinus betulus</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Pinus nigra Maremna</i>	20-25cm	3.5-4.25m	1.8-2.1m	RB
<i>Populus nigra</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Quercus chrysolepis</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Quercus cerris</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Quercus ilex</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
<i>Sorbus nemoralis</i>	12-14cm	3.5-4.25m	1.8-2.1m	RB
- PROPOSED ORNAMENTAL PLANTING** (450mm depth of topsoil)
 

Species	Supply Size	Pot	Spacing
<i>Alamygdalus 'Sunburst'</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Ceanothus delavayi 'Violette de Venailles'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Choisya ternata 'Sundance'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Cornus alba 'Tragacanth'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Cornus stolonifera 'Lavendulae'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Eleagnus x oblonga</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Genista lyallii</i>	20-30	3L	Full pot, fully rooted pot, healthy crown
<i>Geranium 'Suttons Blue'</i>	40-60cm	5L	Fully rooted pot, healthy crown
<i>Hebe 'Great One'</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Hebe 'Mascot'</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Hebe 'White Gem'</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Hippocrepis emerusoides</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Hydrangea aspera 'Macrophylla'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Lavandula angustifolia 'Violetus'</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Lonicera nitida</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Muscariota striata 'Morning Light'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Prunus laurocerasus 'Obo Luyken'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Rosa chinensis officinalis</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Rubuscula 'Tudor'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Salix officinalis 'Purpurea'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Sambucus nigra</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Sarcococca hookeriana var. Humilis</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Santoloba chamaecyparissus</i>	20-30cm	3L	Full pot, fully rooted pot, healthy crown
<i>Spiraea japonica 'Snowmound'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
<i>Spiraea japonica 'Tetrarix'</i>	40-60cm	5L	Full pot, fully rooted pot, healthy crown
- PROPOSED WOODLAND MIX PLANTING** (300mm depth of topsoil)
 

Flattened trees planted in single species groups of 3.5 x 3m apart and 3m from extra heavy standard trees. Shrubs to be planted in groups of 7.15 of the same species on a 1.5m grid. Each plant to have stake and shelling.

Species	Common Name	Size	Pot Size
40% <i>Abies balsamea</i>	Abies	1.75-2.0m	10L
20% <i>Calluna vulgaris</i>	Hazeltree	1.5-1.75m	10L
20% <i>Pinus nigra</i>	Corsican Pine	1.5-1.75m	10L
10% <i>Populus nigra</i>	Black Poplar	1.5-1.75m	10L
10% <i>Quercus ilex</i>	Evergreen Oak	1.5-1.75m	10L
10% <i>Salix caprea</i>	Goat Willow	1.5-1.75m	10L
- PROPOSED SCRUB MIX PLANTING** (300mm depth of topsoil)
 

Transplants planted in groups of 7.15 of the same species on a 1.0m grid.

%	Species	Common Name	Size	Age	Root/Pot Size
10%	<i>Azalea canadensis</i>	Sevicrobery	400-600mm	1+1	BR
10%	<i>Catalpa bignonioides</i>	Hawthorn	400-600mm	1+1	BR
10%	<i>Hippocrepis emerusoides</i>	Sea Buckthorn	2m	10L	BR
10%	<i>Tamarix tetrandra</i>	Salt Cedar	2m	10L	BR
10%	<i>Prunus spinosa</i>	Blackthorn	400-600mm	1+1	BR
20%	<i>Salix viminalis</i>	Osier	300-400mm	1+1	BR
10%	<i>Rosa canina</i>	Dog Rose	400-600mm	1+1	BR
10%	<i>Ulex europaeus</i>	Gorse	300-400mm	3L	BR
- PROPOSED NATIVE HEDGEROW** (500mm depth of topsoil)
 

Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

%	Species	Common Name	Size	Age	Root
50	<i>Cataglyphis monogyna</i>	Hawthorn	400-600mm	1+1	BR
20	<i>Prunus spinosa</i>	Blackthorn	400-600mm	1+1	BR
20	<i>Hippocrepis emerusoides</i>	Sea Buckthorn	400-600mm	1+1	BR
10	<i>Ulex europaeus</i>	Gorse	400-600mm	1+1	BR
- PROPOSED WETLAND MIX PLANTING** (300mm depth of topsoil)
 

Transplants planted in groups of 7.15 of the same species on a 1.0m grid.

%	Species	Common Name	Size	Age	Root/Pot Size
10%	<i>Baccharis canadensis</i>	Sewewberry	2m	5L	BR
10%	<i>Betula pendula</i>	Birch	2m	5L	BR
10%	<i>Cataglyphis monogyna</i>	Hawthorn	2m	5L	BR
10%	<i>Hippocrepis emerusoides</i>	Sea Buckthorn	2m	10L	BR
20%	<i>Tamarix tetrandra</i>	Salt Cedar	2m	10L	BR
20%	<i>Salix viminalis</i>	Osier	2m	5L	BR
- PROPOSED WELDFLOWER MEADOW AREA** (100mm depth of topsoil)
 

(Emergent Meadow Feature for Sandy Soils EM7)
- PROPOSED CLOSE MOWN GRASS AREAS** (150mm depth of topsoil)
- PROPOSED ROUGH MOWN GRASS AREAS** (150mm depth of topsoil)
- SANDBEACH AREA**

- PROPOSED SCRUB MIX PLANTING** (300mm depth of topsoil)
 

Transplants planted in groups of 7.15 of the same species on a 1.0m grid.

%	Species	Common Name	Size	Age	Root/Pot Size
10%	<i>Azalea canadensis</i>	Sevicrobery	400-600mm	1+1	BR
10%	<i>Catalpa bignonioides</i>	Hawthorn	400-600mm	1+1	BR
10%	<i>Hippocrepis emerusoides</i>	Sea Buckthorn	2m	10L	BR
10%	<i>Tamarix tetrandra</i>	Salt Cedar	2m	10L	BR
10%	<i>Prunus spinosa</i>	Blackthorn	400-600mm	1+1	BR
20%	<i>Salix viminalis</i>	Osier	300-400mm	1+1	BR
10%	<i>Rosa canina</i>	Dog Rose	400-600mm	1+1	BR
10%	<i>Ulex europaeus</i>	Gorse	300-400mm	3L	BR
- PLANTING SPECIFICATION**

Site species tables for detailed information.  
 All planting to be implemented with imported multi-purpose topsoil (Compost) (70-30mm top, volume) depths as per list below.

Specimen trees: 1m3 pit, 1x1m by 1m deep  
 Hedgerow Specimen: 2x1.25m pit, 0.5m top 0.5m deep  
 Beds: Generally 0.5m deep throughout beds with trees pits as above  
 Grass: 100mm deep

Pits to backfill base and sides of pit (except bed) to be broken up to an additional depth of 150mm to facilitate drainage.

Backfill with imported topsoil to be high quality, screened, multi-purpose with a neutral pH value, specification to BS2022. Incorporate 30% BS3 PAS 100 compost. Plant with irrigation tube with single vent with cap.  
 Finished bed to have 50mm deep dark turk mulch cover.

All planting beds to be equipped with the following **AMENDMENTS**:  
 Slow release fertiliser: ENMG 320 at 50g per m2  
 Water retention crystal: ENMG 320 at 20g per m2

**Tree staking**  
 Specimen trees to be double staked against prevailing wind direction and centrally laid specialist rubber tree tie at 1.2m.

**Grass areas, (Resilient medium turf contact: no-walk)**  
 TLL: 53405000320  
 WEB: www.no-walk.co.uk

Laid on 150mm general purpose grade topsoil, screened to 20mm, peat free, to be BS12, 2000 with the following **AMENDMENTS**:  
 Slow release fertiliser (40g/m2)  
 Continual care for top-dress to all lawned areas after establishment in spring.

**Specialist top-dressing medium**  
 Bed and area mix (BS-200) applied at 20 mm/m2 or a 3mm deep layer mix to be worked into sward to create even coverage and a level surface free from hollows.
- LANDSCAPING NOTES - General Guidance**
  - Existing trees on or adjacent to site are to be retained shall be protected in accordance with BS 5832:2022. Trees to be retained to be retained in situ until such time as they are removed in accordance with commencement to completion of all works on site.
  - All excavated areas to be made good with imported subsoil to BS 5832:2022 (Specification for Subsoil and Compacted Soil) or imported subsoil to be laid on site (Imported subsoil) and compacted to BS 5832:2022 (Specification for Subsoil and Compacted Soil). All excavated areas to be clear of rocks and rubble (up to 100mm diameter and any other debris) that may impede with the establishment of plants. Each area to have a minimum depth of 400 mm topsoil. Graded areas to have a minimum depth of 150mm. Tree pit soil depth/mix to be in accordance with BS 5832:2022 (Specification for Subsoil and Compacted Soil) and BS 5832:2022 (Specification for Subsoil and Compacted Soil).
  - All plants are to be supplied in accordance with Horticultural Trade Association's Protected Plant Specification and from a B11 Certified nursery. Delivery and backfilling of all plant material to be in accordance with BS 5832:2022 (Specification for Subsoil and Compacted Soil) and BS 5832:2022 (Specification for Subsoil and Compacted Soil).
  - All specimens and ground cover plants to be planted in accordance with BS 5832:2022 (Specification for Subsoil and Compacted Soil) and BS 5832:2022 (Specification for Subsoil and Compacted Soil).
  - Plants shall be planted in random fashion. Any and all ground cover plants to be planted in positions and spacings shown on the drawing and schedule.
  - Native shrubs are to be planted in accordance with the positions and spacings shown on the drawing and schedule.
  - Native shrubs are to be planted in accordance with the positions and spacings shown on the drawing and schedule.
  - All plants shall be watered to field capacity immediately after planting and mulched with 100mm depth of mulch grade crushed earth.
  - All trees to be double staked with cross bar and tied using 1.5 m long, 15 mm diameter rounded free release tree bands, rubber tie and spacer block. Stakes not to extend more than 600mm above ground level.
  - Foot barriers (Height 1000 or equivalent) to be included adjacent to buildings and services where necessary.
  - Where necessary, detailed planting shall be carried out during the period of 1 November to 31 March when the ground is not frozen or waterlogged. If planting is required outside the stated period, then the ground shall be worked into sward to create even coverage and a level surface free from hollows.
  - All planting and ground establishment/maintenance operations to be in accordance with BS 5832:2022 (Specification for Subsoil and Compacted Soil) and BS 5832:2022 (Specification for Subsoil and Compacted Soil). Trees are to be established/maintained in accordance with BS 5832:2022 (Specification for Subsoil and Compacted Soil).
  - Watering to field capacity during drought conditions.

North  
 Scale  
 6 12 24 36 48 60 120m