

 
 Girth
 Height
 Clear stem
 Root

 12-14cm
 3.5-4.25m
 1.8-2.1m
 RB

 12-14cm
 3.5-4.25m
 1.8-2.1m
 RB

 12-14cm
 3.5-4.25m
 1.8-2.1m
 RB

 20-25cm
 3.5-4.25m
 1.8-2.1m
 RB

 12-14cm
 3.5-4.25m
 1.8-2.1m
 RB
 Quercus cerris Quercus ilex Sorbus x intermedia

PROPOSED ORNAMENTAL PLANTING (450mm depth of topsoil)

Size Spacing

3L Full pot, fully rooted pot, healthy crown

5L Full pot, fully rooted pot, healthy crown

5L Full pot, fully rooted pot, healthy crown Supply Size 20-30cm Brachyglottis 'Sunshine'
Ceanothus delileanus 'Gloire de Versailles'
Choisya ternata 'Sundance'
Cornus alba 'Elegantissima'
Cornus stolonifera 'Flaviramea'
Eleagnus x ebbingei

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01

20-30-01 600mm 600mm 500mm 600mm 500mm 500mm 500mm 500mm 500mm Full pot, fully rooted pot, healthy crown Fully rooted pot, healthy crown Full pot, fully rooted pot, healthy crown Cornus alba 'Elegantissima' Cornus stolonifera 'Flaviramea' Eleagnus x ebbingei Genista lydia Geramiun 'Johnson's Blue' Hebe 'Great Orne' Hebe 'Marjorie' Hebe 'White Gem' 20-30 40-60cm 20-30cm 20-30cm 20-30cm Full pot, fully rooted pot, healthy crown Full pot, fully rooted pot, healthy crown Bushy, min 6 breaks Full pot, fully rooted pot, healthy crown 40-60cm 3L 40-60cm 5L 20-30cm 3L 20-30cm 3L N/A 5L 40-60cm 3L 20-30cm 3L N/A 5L Hippophae rhamnoides Hydrangea aspera 'Macrophylla' Lavandula angustifolia 'Hidcote' 600mm 600mm 400mm 500mm 500mm 500mm 450mm 400mm Lonicera nitida Miscanthus sinensis 'Morning Light' Prunus laurocerasus 'Otto Luyken' Rosmarinus officinalis Rudbeckia fulgida 'Goldsturn' Salvia officinalis 'Purpurescens' 20-30cm Full pot, fully rooted pot, healthy crown Full pot, tuliy rooted pot, neariny crown
Bushy, min 6 breaks
Fully rooted pot, healthy crown
Full pot, fully rooted pot, healthy crown
Fully rooted pot, healthy crown
Fully rooted pot, healthy crown Sambucus nigra 'Aurea'
Sarcococca hookeriana var. Humilis
Santolina chamaecyparissus 40-60cm 5L 40-60cm 5L 20-30cm 3L Spiraea nipponica 'Snowmound' Spiraea japonica 'Firelight' 500mm 500mm 40-60cm 5L 40-60cm 5L

PROPOSED WOODLAND MIX PLANTING (300mm depth of topsoil)

Feathered trees planted in single species groups of 3-5 at 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 shelterguard.

% Species
40% Alnus incana
20% Crataegus monogyna
20% Pinus nigra maritima
20% Populus nigra
10% Quercus ilex
10% Salix caprea 
 Common Name
 Size
 Pot Size

 Alder
 1.75-2.0m
 10L

 Hawthorn
 1.3-1.5m
 10L

 Corsican Pine
 1.5-1.75m
 10L

 Black Poplar
 1.5-1.75m
 10L

 Evergreen Oak
 1.5-1.75m
 10L

 Goat Willow
 1.5-1.75m
 10L

PROPOSED SCRUB MIX PLANTING

(300mm depth of topsoil) Fransplants planted in groups of 7-15 of the same species on a 1.0m grid.

 
 %
 Species
 Common Name
 Size
 Age
 Root/f

 10%
 Amelanchier canadensis
 Serviceberry
 400-600mm
 1+1
 BR

 10%
 Crataegus monogyna
 Hawthorn
 400-600mm
 1+1
 BR

 10%
 Hippophae rhamnoides
 Sea Buckthorn
 2m
 10L

 20%
 Tamarix tetrandra
 Salt Ceder
 2m
 10L

 10%
 Prunus spinosa
 Blackthorn
 400-600mm
 1+1
 BR

 20%
 Salix viminalis
 Osier
 300-400mm
 3L
 1+1
 BR

 10%
 Rose canina
 Dog Rose
 400-600mm
 1+1
 BR

 10%
 Ulex europaeus
 Gorse
 300-400mm
 3L
 3L
 Age Root/Pot Size 1+1 BR  
 %
 Species
 Common Name

 10%
 Amelanchier canadensis
 Serviceberry

 10%
 Crataegus monogyna
 Hawthorn

 10%
 Hippophae rhamnoides
 Sea Buckthorn

 20%
 Tamarix tetrandra
 Salt Ceder

 10%
 Prunus spinosa
 Blackthorn

 20%
 Salix viminalis
 Osier

 10%
 Rose canina
 Dog Rose

 10%
 Ulex europaeus
 Gorse
 400-600mm 1+1 BR 300-400mm 3L 400-600mm 1+1 BR 300-400mm 3L

PROPOSED NATIVE HEDGEROW 300mm depth of topsoil) Planted at 450mm centres in a double staggered row. Rows to be 500mm apart. 
 %
 Species
 Common Name
 Size
 Age
 Root

 50
 Crataegus monogyna
 Hawthorn
 450-600mm 1+1
 BR

 20
 Prunus spinosa
 Blackthorn
 450-600mm 1+1
 BR

 20
 Hippophae rhamnoides
 Sea Buckthorn
 450-600mm 1+1
 BR

 10
 Ulex europaeus
 Gorse\*
 450-600mm 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
 10% Amelanchier canadensis
 10% Betula pendula
 10% Crataegus monogyna
 10% Hippophae rhamnoides
 20% Tamarix tetrandra
 20% Salix viminalis Serviceberry Birch Hawthorn Sea Buckthorn Salt Ceder

PROPOSED WILDFLOWER MEADOW AREA

Emorsgate Meadow Mixture for Sandy Soils EM7 PROPOSED CLOSE MOWN GRASS AREAS (150mm depth of topsoil)

(50mm depth of topsoil)

PROPOSED ROUGH MOWN GRASS AREAS (150mm depth of topsoil)

SAND/BEACH AREA

Prior to backfilling base and sides of pit/ trench/ 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 BS3882. Incorperate 30% BSI PAS 100 compost. Plant with irrigation tube with single vent with cap. Finished bed to have 50mm deep bark flake mulch cover.

All planting beds to be enhanced with the following ameliorants: Slow release fertilizer: ENMAG CRF at 50g per m2 Water retention crystal: Broadleaf P4 Granules @ 20g per M2

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

Grass areas: Rowlawn medallion turf contact: rowlawn
TEL: 02456046050
WEB: www.rowlawn.co.uk

Laid on 150mm general purpose grade topsoil, screened to 20mm, peat free, to bs 3882: 2009 with the following <u>ameliorants</u>: Rowlawn groright lawn establishment fertiliser @ 40g/m2 Contractor to include for top-dress to all turfed areas after establishment in spring.

spring.
Topdressing:
specialist top-dressing medium
sand-soil mix: (80-20%) applied at 3l per m2 or a 3mm deep layer mix to worked into sward to create even coverage and a level surface free

 All plants are to be supplied in accordance with Horticultural Trade Association's National Plant Specification and from a HTA certified nursery. Delivery and backfilling of all plant material to be in accordance with BS4428UCLUCPSE Code of Practice for 'Handling and Establishing Landscape Plants, Parts I, II and III. All specimen and ground cover shrubs to be planted in accordance with <u>BS 3936: - Specification</u> for Nursery Stock. Part 1 Trees and shrubs (1992) and <u>Part 10 Ground cover plants (1989)</u>

5. All trees to be supplied, planted and maintained in accordance with <u>BS 8545:2014</u>

Plants shall be planted in random fashion avoiding informal formal regimented lines at densities indicated in the schedule (except for specimens and formal hedges which are to be planted in positions and spacings shown on the drawing and schedule). 7. Native shrubs are to be planted in their species groups of 7,9 and 15.

Native hedges 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 50mm depth of medium grade crushed mulch. 10 All trees to be double staked with cross bar and tied, using 1.5 m long, 75 mm diameter rounded tree stakes 75mm brace, rubber tie and spacer block. Stakes not to extend more than 650mm above ground level.

11.Root barriers (ReRoot 1000 or equivalent) to be included adjacent to buildings and services where necessary. 12.Unless otherwise stated 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 this period agreement shall be sought and all bar root plants shall be substituted with container grown stock.

13.All planting and grass establishment / maintenance operations to be in accordance with <u>BS</u>
4428.1989 Code of practice for general landscape operations (excluding hard surfaces). Trees
are to be established / maintained in accordance with <u>BS8545</u>. 14. Watering to field capacity during drought conditions.



MEDMERRY PARK COVE REDEVELOPMENT

LANDSCAPE MASTERPLAN

PHASE 1: Strategic planting proposals

- 1					
	<b>DWG. NO:</b> 23_261_D202				
	SCALE	1:1000@A1	DATE	JUNE 2023	
	STATUS	PLANNING	DRAWN	CC	