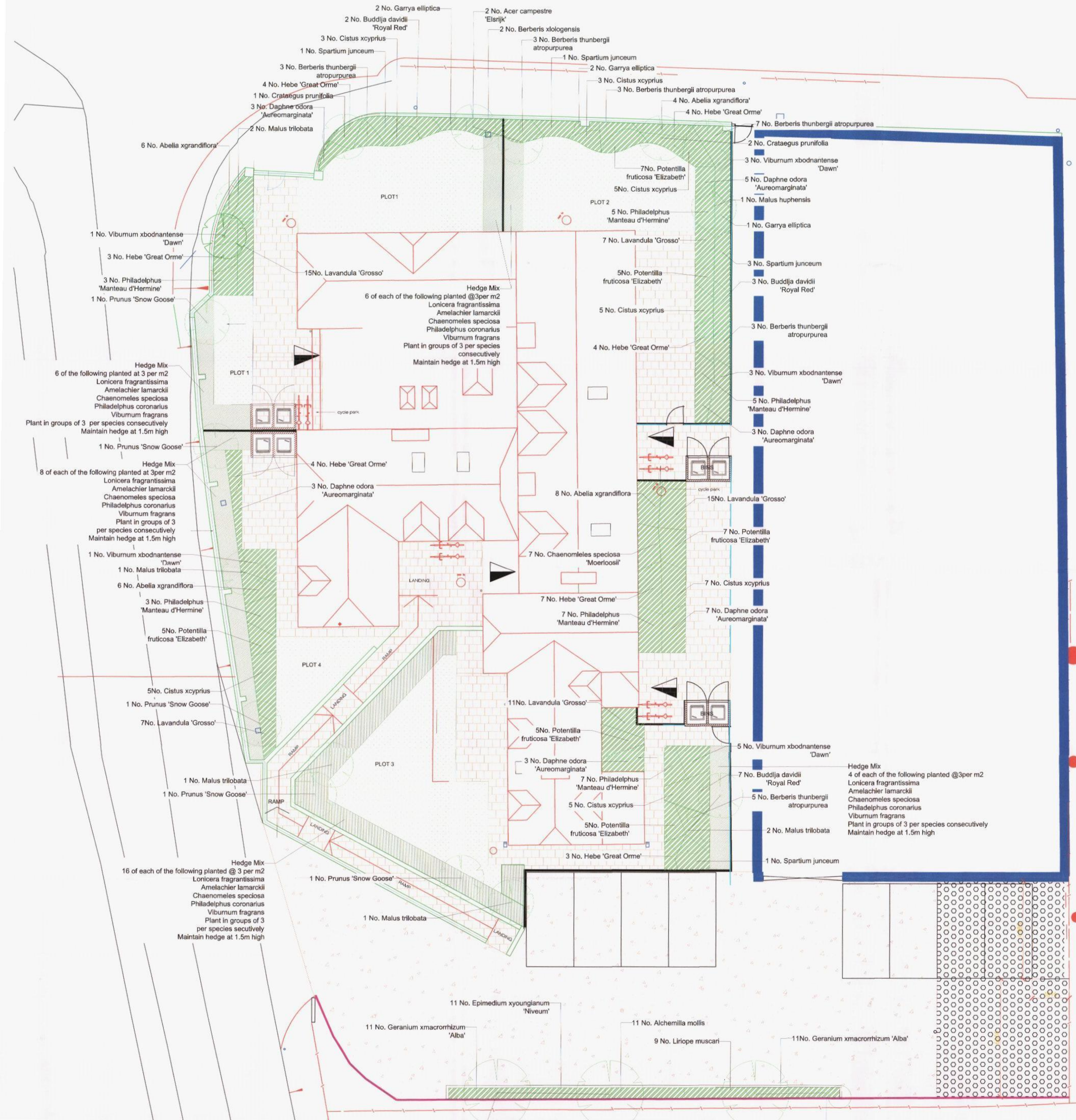




PLANT SCHEDULE - BEDHAMPTON ARTS CENTRE

Species	Common Name	Girth	Height	Quantity
Acer campestre 'Elsrijk'	Field Maple	12-14cm BR	3.5-4.25cm	2
Crataegus prunifolia	Thorn	12-14cm BR	3.5-4.25cm	3
Malus hughensis	Crab Apple	12-14 cm BR	3.5-4.25cm	2
Malus trilobata	Crab Apple	12-14cm BR	3.5-4.25cm	11
Prunus 'Snow Goose'	Ornamental Cherry	12-14cm BR	3.5-4.25cm	5

Species	Common Name	Pot Size	Density	Height	Quantity
Abelia xgrandiflora	Barberry	3 IL CG	3/m2	30-40cm	18
Berberis xthunbergii	Barberry	2 IL CG	3/m2	30-40cm	2
Berberis thunbergii 'atropurpurea'		2 IL CG	3/m2	30-40cm	6
Berberis 'Red Chief'		2 IL CG	3/m2	30-40cm	10
Buddleja 'Royal Red'	Butterfly bush	2/3 IL CG	3/m2	40-60cm	12
Chaenomeles speciosa 'Moerlosii'	Flowering Quince	3 IL CG	3/m2	40-60cm	7
Cistus xscyprius	Rock rose	3 IL CG	3/m2	30-40cm	30
Cotoneaster horizontalis 'Variegatus'		3 IL CG	3/m2	40-60cm	10
Daphne odora 'Aureomarginata'	Daphne	3 IL CG	3/m2	30-40cm	21
Garrya elliptica 'James Roof'		3 IL CG	2/m2	30-40cm	5
Hebe 'Great Orme'		2 IL CG	3/m2	20-30cm	21
Lavandula angustifolia 'Grosso'	Lavender	1.5 IL CG	5/m2	15-20cm	50
Philadelphus 'Manteau d'Hermine'	Mock orange	3 IL CG	3/m2	20-30cm	27
Potentilla fruticosa 'Elizabeth'		2 IL CG	3/m2	20-30cm	29
Sarcococca 'Christmas Box'		3 IL CG	3/m2	20-30cm	7
Skimmia xjaponica 'Rubella'		2 IL CG	3/m2	10-20cm	7
Skimmia 'Veschi'		2 IL CG	3/m2	20-30cm	14
Spartium junceum 'Alba'	Spanish broom	2 IL CG	1/m2	40-60cm	6
Viburnum xbodnantense 'Dawn'		3 IL CG	2/m2	40-60cm	12

Species	Common Name	Pot Size	Density	Quantity
Alchemilla mollis	Lady's Mantle	1.5 IL CG	5/m2	11
Epimedium xyoungianum 'Niveum'		1-1.5 IL CG	-	11
Geranium xmacrorrhizum 'Alba'		1-1.5 IL CG	-	22
Liriope muscari		2 IL CG	-	11

Flowering Hedge - Plant at 3m/2 500mm centres across planting bed.

Species	Common Name	Pot Size	Density	Height	Quantity
Amelanchier lamarckii	June berry	Feather BR	3/m2	100-125cm	40
Chaenomeles 'Nicoline'	Flowering quince	2 IL CG	3/m2	30-40cm	40
Lonicera fragrantissima	Winter honey-suckle	3 IL CG	3/m2	40-60cm	40
Philadelphus coronarius	Mock Orange	2 IL CG	3/m2	20-30cm	40
Viburnum farreri (fragrans)		3 IL CG	3/m2	40-60cm	40

Lawns:

Turf: Wessex General from Cowplain Turf tel. 02392 593392 - 140m2

Tree Planting Protection:

Trees to be double staked - softwood stakes 1.2m/32mm and
Tree ties to be 'Supersoft' 2.2cm x 45cm length from Acorn Products tel. 01621 874201
Protect hedge with polypropylene mesh until established.

SPECIFICATION NOTES:

N.B. All planting needs to be carried out only between October and February.
All plants in accordance with BS 3936 and trees BS5236.
Any substitutions agreed with LA

- Please refer to specification when implementing this design.
- Prepare all new planting areas and lawns by excavating to subsoil layer, and breaking up subsoil layer to aerate and improve drainage.
- Topsoil to BS 3882 for all shrub beds should be a minimum of 400mm and 1000mm for tree pits, backfilled with topsoil with 50mm per m 2 well of well rotted farmyard manure or other approved organic material added. Mark prepared beds with a peg. Ensure soil levels and quality are adequate before planting.
- Ensure all rubble, subsoil, large stones, weeds and existing turf and rubbish is removed and the full depth of the empty plant beds is noted by the supervisor before placing topsoil.
All plant composts are to be peat-free. Glyphosate weedkiller only is approved for use.
- Slow release fertiliser shall be added to each plant pit at a rate of 35g per plant and 200g per tree.
- All plants shall comply with the Horticultural Trades Association National Plant Specification.
- All plants and trees should be thoroughly watered in after planting, soaking to full depth of soil.

TREE PLANTING:

- Tree pits to be 1000mm diam x 1000mm deep
The bottom of the pits to be broken up to a depth of 150mm deep backfilled with 50% Fisons tree planting compost or similar approved.
Planting shall be in accordance with BS 4428
- 2 no. stakes for tree planting to be straight, pointed softwood 1.2m x 75mm diam max. 600mm below ground level and 600mm above ground. Insert stake prior to backfilling.
- Tree ties 'Supersoft' tree ties 2.2cm x 45cm that expands with the growth of the tree, from Acorn or similar approved

LAWNS

- Prepare soil for lawns by excavating down to subsoil layer, and breaking up to ensure aeration and percolation.
- All topsoil including undisturbed ground to be rotavated to min 150mm depth and cross harrowed to produce fine tilth consolidating lightly with a Cambridge roller. Remove all stones over 40mm from surface. Do not carry out ploughing, ripping or tipping of soil within the branch spread of existing trees and hedges
- Finished levels to grassed areas to be 50mm above adjoining paving, kerb levels and married in with previous soil levels to existing trees. Levels to give gentle falls to enable drainage. Make good any hollows after cultivation. Ensure smooth even fall to finished surface.
- Contractor to supply and spread a pre-germination fertiliser at manufacturer's recommended rate.
- Turf to be laid by layers on planks and laid closely side by side. Planks to support workmen and barrows and provide access
- Turfs to be laid on prepared soil bed and firmed into position in consecutive rows with broken joints closely butted to correct levels. Lightly and evenly firm with wooden beaters
- Dress turf with fine sandy soil brushing into joints. Make good any and variation in finished levels
- Roll turf after laying to assist growth.
- Water with oscillating sprays or sprinklers.

KEY



Maintenance:

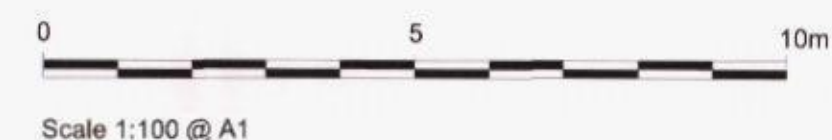
- Planting should be maintained by forking out weeds, regular watering in dry weather for first two years, checking and loosening tree ties as necessary with removal after two years and removal of rubbish and litter. Mulch should be topped up to 75mm settled depth annually and fertiliser added one year after planting. Maintenance shall be for one year for shrubs and 5 years for trees following planting during which time the contractor will be liable for plant losses which occur due to death, disease or deformity and vandalism before practical completion. All plants lost shall be replaced in the first year with gaps filled in.

- The contractor shall continue to maintain landscaped areas until defects have been rectified.

Pavings

For paving use Marshalls 'Saxon' in col. Buff or similar approved

Mowing Edge: Between raised planters and grass to 100mm wide turf to be 35mm min. proud of mowing edge



Chris Flint Associates Ltd

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Brighton Crafer
Landscape Architect CML

REVISIONS	REVISIONS	DATE
SERV. A	Changes to Dimensions	10.13
PROJECT:	Bedhampton Arts Centre - Landscape Proposals	
DRAWING TITLE:	PLANTING PLAN AND SCHEDULE and Specification	
DRAWING NO:	1007/5400	DRAWN BY: BC
SCALE:	1:100@A1	PURPOSE: Planning 1.10.13