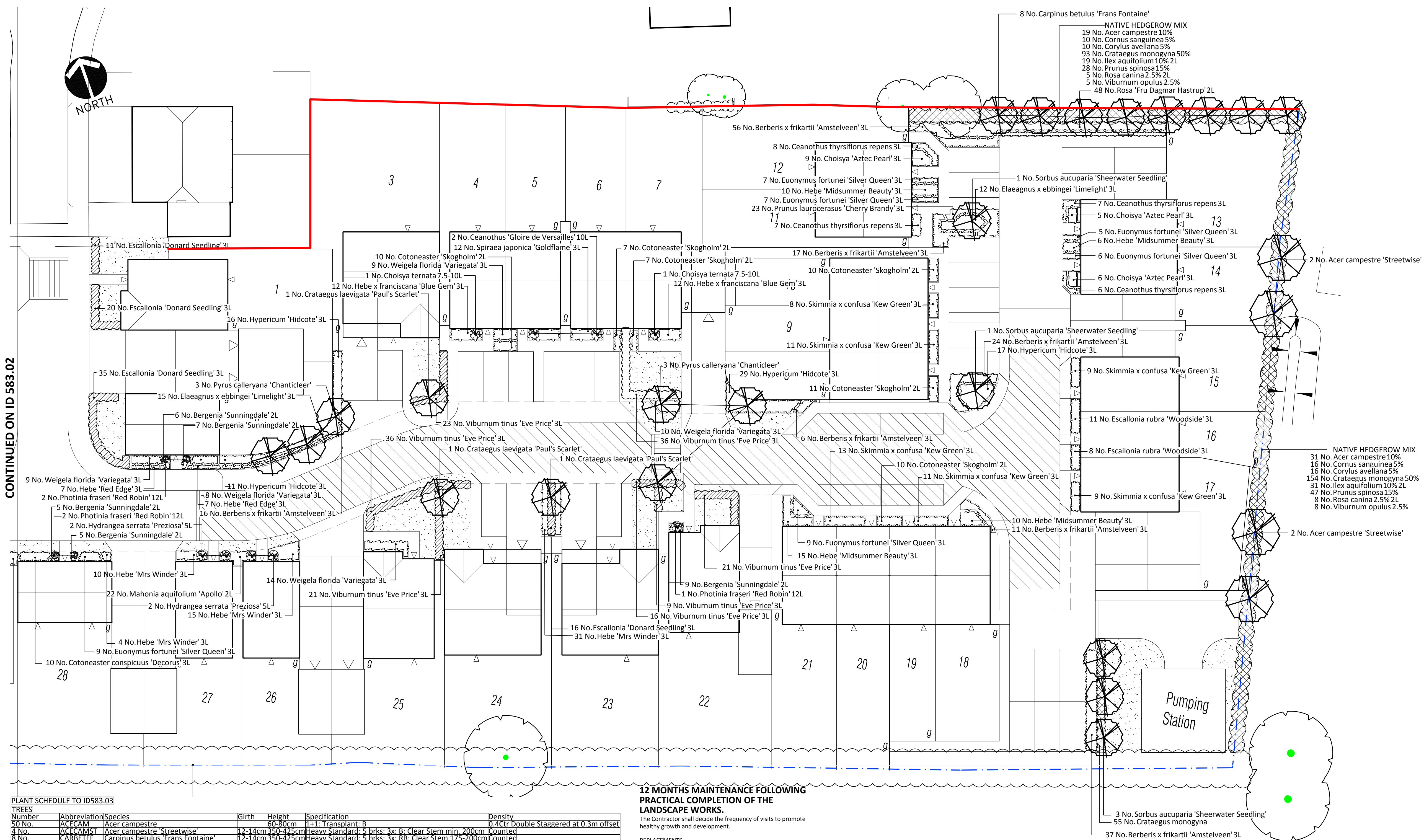




PLANT SCHEDULE TO ID583.03

TREES						
Number	Abbreviation	Species	Girth	Height	Specification	Density
50 No.	ACFCAM	Acer campestre	60-80cm	1+1: Transplant: B	0.4Ctr Double Staggered at 0.3m offset	
4 No.	ACFCAMST	Acer campestre 'Streetwise'	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: B: Clear Stem min. 200cm	Counted
8 No.	CARBETFF	Carpinus betulus 'Frans Fontaine'	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	Counted
1 No.	CRALAPS	Crataegus laevigata 'Paul's Scarlet'	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	Counted
302 No.	CRAMON	Crataegus monogyna	60-80cm	1+1: Transplant: B	0.4Ctr Double Staggered at 0.3m offset	
117 No.	CRAMON	Crataegus monogyna	60-80cm	1+1: Transplant: B	0.4Ctr Double Staggered at 0.3m offset	
6 No.	CRAMON	Crataegus monogyna	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	Counted
9 No.	CRAMON	Crataegus monogyna	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	Counted
9 No.	CRAMON	Crataegus monogyna	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	Counted
Total: 495 No.						

SHRUBS						
Number	Abbreviation	Species	Height	Diameter	Specification	Pot Size
167 No.	BERFRA	Berberis x frikartii 'Amstelveen'	25-30cm		Bushy: 4 brks: C	3L
40 No.	CHOISYA	Choisya 'Aztec Pearl'	30-40cm		Bushy: 3/6 brks: C	3L
26 No.	COR	Cornus avellana	60-80cm		1+2: Branched: 3 brks: B	3L
10 No.	CD	Cotoneaster conspicuus 'Decorus'	30-40cm		Bushy: 4 brks: C	3L
2 No.	CEADEGDV	Ceanothus 'Gloire de Versailles'	60-80cm		Leader & Lateral: 6 brks: C	Counted
48 No.	CEATHR	Ceanothus thyrsiflorus repens	30-40cm		Bushy: 5 brks: C	3L
4 No.	CHOISYA	Choisya ternata	60-80cm		Bushy: 5/7 brks: C	3L
26 No.	COR SAN	Cornus sanguinea	40-60cm		1+1: Transplant: BR	0.4Ctr Double Staggered at 0.3m offset
55 No.	COTSUSK	Cotoneaster 'Skogholm'	30-40cm		Bushy: 3 brks: C	4L
82 No.	EDS	Escallonia 'Donard Seedling'	60-80cm		Bushy uniform upright hedging plant: 4/6 brks: C	3L
17 No.	ELAEBL	Elaeagnus x ebbingei 'Limelight'	30-40cm		Branched: 3 brks: C	3L
19 No.	ERW	Escallonia rubra 'Woodside'	30-40cm		Bushy: 3/6 brks: C	3L
43 No.	EUOFOSO	Euonymus fortunei 'Silver Queen'	20-30cm	20-30cm	Bushy: 5 brks: C	4L
14 No.	HEBALRE	Hebe 'Red Edge'	20-30cm		Bushy: 5 brks: C	4L
12 No.	HEBALRE	Hebe 'Red Edge'	20-30cm		Bushy: 5 brks: C	4L
41 No.	HEBMB	Hebe 'Midsummer Beauty'	30-40cm		Bushy: 5 brks: C	3L
60 No.	HEBMW	Hebe 'Mrs Winder'	30-40cm		Bushy: 5 brks: C	3L
4 No.	HYDPREA	Hydrangea serrata 'Preziosa'	60-80cm		Bushy: 4/6 brks: C	Counted
173 No.	HYPH	Hypericum 'Hidcote'	30-40cm		Bushy: 5 brks: C	3L
50 No.	ILEAO	Ilex aquifolium	40-60cm		Leader & Lateral: C	0.4Ctr Double Staggered at 0.3m offset
22 No.	MAHAQAP	Mahonia aquifolium 'Apollo'	15-20cm		Branched: C	5L
5 No.	PIRR	Photinia fraseri 'Red Robin'	30-40cm		Half Standard: Ball: Clipped: C	Counted
16 No.	PRULACB	Prunus laurocerasus 'Cherry Brandy'	30-40cm		Bushy: 3 brks: C	3L
75 No.	PRUSP	Prunus spinosa	60-80cm		1+1: Branched: 2 brks: B	0.4Ctr Double Staggered at 0.3m offset
13 No.	ROSCA	Rosa canina	40-60cm		Branched: 3 brks: C	0.4Ctr Double Staggered at 0.3m offset
61 No.	SKICOKEG	Skimmia x confusa 'Kew Green'	30-40cm		Bushy: 3 brks: C	3L
12 No.	SPIAJAO	Spiraea japonica 'Goldflame'	30-40cm		Bushy: 6 brks: C	3L
162 No.	VIB PRI	Viburnum tinus 'Eve Price'	60-80cm		Bushy uniform upright hedging plant: 4/6 brks: C	3L
13 No.	VIBOP	Viburnum opulus	60-80cm		1+2: Branched: 3 brks: B	0.4Ctr Double Staggered at 0.3m offset
50 No.	WEIFLVA	Weigela florida 'Variegata'	40-60cm		Branched: 5 brks: C	3L
Total: 1232 No.						

HERBACEOUS				
Number	Abbreviation	Species	Specification	Density/Pot Size
32 No.	BERSU	Bergenia 'Sunningdale'	Full Pot: C	6/m ² 2L
Total: 32 No.				

12 MONTHS MAINTENANCE FOLLOWING PRACTICAL COMPLETION OF THE LANDSCAPE WORKS.

The Contractor shall decide the frequency of visits to promote healthy growth and development.

REPLACEMENTS

The landscape contractor carries a defects liability for 12 months following completion of the planting. Replace any dead or dying plants in the first growing season following planting.

WEEDING - ORNAMENTAL BEDS

Maintain the planting beds weed free by hand or suitable herbicide treatment.

WEEDING - NATIVE MIX PLANTING

Maintain minimum 600mm diameter weed free area around each plant using a suitable non-residual herbicide treatment.

WATERING

Allow for watering as required to promote healthy plant growth. Access to water supplied by the Employer.

TREE STAKES AND TIES

Check stakes and ties for chafing and stability at each maintenance visit.

MULCH

Top up mulch to original specified depth at the end of the maintenance period.

NATIVE HEDGE

Objective - dense hedge to 1800mm high. Trim twice yearly once the hedge had reached 1000mm high.

PRUNING

Prune as necessary to control lateral growth, remove dead or diseased plant material, and to promote natural shape. Do not use a hedge trimmer to prune shrubs.

DISEASE

Monitor all planting for disease and treat as necessary.

MOWN GRASS

Remove clippings. Cut to 100mm to remove excess grass. Grass areas which fail are to be cultivated and reseeded/returfed.

Maximum height of grass at any time - 75mm. Cut as and when necessary to a height of 25mm. Remove arisings. Make good areas of settlement.

LONG GRASS

Remove clippings. Cut to 100mm to remove excess grass. Grass areas which fail are to be cultivated and reseeded/returfed.

September/October Cut to 100mm after flowering.

LEGEND

EXISTING

Trees retained

Refer to Arboricultural Consultant for details and protection

Shrubs and hedges retained

PROPOSED

Heavy Standard Deciduous Trees

Native large at maturity

Heavy Standard Deciduous Trees

Native and Ornamental

Small to medium size at maturity

Ornamental shrubs

Ornamental Hedge

Specimen Plants

Native Planting

Native Hedge

Mown Grass

To maintain max 100mm height

Long Grass

Mown twice per year to minimum height of 100mm.

Rabbit Proof Fencing with general wire mesh to keep out dogs etc. whilst planting matures - remove after 3 years.

1m high post and wire mesh fencing to BS1722-2. Code 1M/100/7/150. Rabbit proof netting dug into the ground 150mm and fixed to fence posts.

Stockproof Fencing

1.2m high post and wire mesh to BS1722-2. Code 1H/120/10/15

Close boarded Fence 1.8m high

5 4 3 2 1 0 5 10 15m

SOFTWARES SPECIFICATION

GENERAL

All planting and landscape operations to comply with "Recommendations for General Landscape Operations" BS4428 (1989). Plant material is to comply with the National Plant Specification.

PREPARATION WITHIN THE CROWN SPREAD OF EXISTING TREES

Remove weeds and existing vegetation by hand digging. Retain existing topsoil and cultivate by hand with no greater change of level than 100mm. Proposed planting to be spaced to avoid damage to tree roots. Planting pits to be backfilled with fresh topsoil 75% and compost 25 % mix.

GENERAL PREPARATION

Break out any existing hard surfaces to the full depth of construction and excavate to allow full depth of topsoil and compost indicated below. Finished levels of topsoil with mulch dressing to be 50mm above adjacent pavings and 150mm below D.P.C.

PREPARATION FOR REPLACEMENT PLANTING

Where existing planting is to be removed and replaced with new planting. Grub out existing roots to full depth and extent. Particularly where conifers have been removed, replace existing topsoil with fresh site or imported topsoil which meets the specification below.

TOPSOIL

Imported topsoil to be Multipurpose quality topsoil as stated in BS3882:2007. If site topsoil is to be reused it must be equivalent to the Multipurpose quality in the BS. Devoid of stones and debris over 50mm dia and free from weeds, vegetation and other deleterious material. Do not use topsoil contaminated with oil or other materials poisonous to plants. Topsoil depths: Shrub beds 450mm. Grass areas 150mm.

FERTILISER

All shrub beds to be top dressed with a slow release fertiliser such as Ficote 140 or similar. Applied to manufacturer's recommended rate.

COMPOST

Compost shall be well rotted manure, spent mushroom compost or matured peat free compost made from botanical residues. Graded particles of no larger than 12mm with substantial amount of organic fines and pH around 6.5. The product is to be free of physical contaminants, viable weed seeds and pathogens and shall be untreated by additives. Shrub beds shall have a 50mm depth cultivated into the soil.

PLANTING SHRUBS

Shrub pits to be 150 mm wider than the container size or large enough to allow the full spread of bare root shrubs. Back fill with excavated material.

PLANTING ORNAMENTAL HEDGES

Plant hedge in a single row at 3 plants per linear metre. Planting pits to be 150 mm wider than the container size or large enough to allow the full spread of bare root shrubs. Back fill with excavated material.

PLANTING NATIVE HEDGES

Plant in double staggered rows 300mm apart, spacing 5/6 plants per linear metre. Planting trench to be 400 mm wide and 300mm deep. Back fill with excavated material and dress with slow release fertiliser. Cut back the height of the newly planted hedge immediately by 20% to encourage bushy growth from the base.

PLANTING TREES WITH FULL HEIGHT DOUBLE STAKES

Supports: Double full length minimum 75mm dia/sq. Position stakes close to the rootball and drive stakes at least 300mm into the bottom of the pit before planting. Cut off stake just below the lowest branch. Fit with crossbar and rubber webbing with cushion.

Planting - Excavate pit 150mm deeper and 500mm wider than the rootball. Break up base of pit. Backfill with 70% excavated material, 30% tree planting compost by volume. Dress with slow release fertiliser to manufacturer's recommendations.

TREE ROOT MANAGEMENT

Trees planted adjacent to public footpaths/highways or on site shoulder services and utilities should have a linear root barrier fitted such as Greenleaf "Reroot" 600 or 1000 depending on the depth of the adjacent services. Install to manufacturer's recommendations. Tel 01424 71797.

WATERING

Immediately after planting, water all trees and shrubs thoroughly. Allow for watering to promote healthy growth throughout the maintenance period.

MULCH TO ORNAMENTAL BEDS

Spread 75mm depth of good quality bark mulch 8-65mm in any dimension. Free from pests, disease, fungus, weeds, sticks, leaves and rubbish and rested for 90 days.

REPLACEMENTS

The landscape contractor carries a defects liability for 12 months following completion of the planting. He shall be required to replace any plants in the first growing season following planting, which are dead or dying.

TURF

Areas proposed for new grass to be treated with suitable herbicide and cultivated, leveled and stones etc removed. Turf to be laid in spring or autumn and a suitable irrigation system made available throughout the establishment period. Turf to be Rowlawn "Medallion" or similar general purpose, cultivated turf big roll. The Contractor is to maintain the grass until the end of the defects liability period.

GRASS SEEDING AREAS

Areas proposed for new grass to be treated with suitable herbicide and cultivated, leveled and stones etc removed. Ground to be cultivated to a fine tilth and treated with an application of pre-seeding fertiliser N-P-K 6:9:6. Areas to be seeded in spring or autumn and a suitable irrigation system made available throughout the establishment period. Seed mix to be British Seedhouses A19 or similar mix of 30% Perennial Ryegrass, 40% Creeping Red Fescue, 25% Chewings Fescue, 5% Browntop Bent, @ 20-25gm/m2. The contractor is to maintain the grass until the end of the Defects Liability Period.

IMPLEMENTATION TIMETABLE

Soft landscape works to be implemented in the first suitable growing season following completion of the construction works.

- BARE ROOT AND ROOT BALLED PLANTS** - November to March
- CONTAINER GROWN PLANTS** - as above, or at any time if ground and weather conditions are favourable, and a water supply is available for watering in prolonged periods of warm, dry weather.
- GRASS SEEDING** - April to October, if ground and weather conditions are favourable, or a water supply is available for watering, if required.
- TURFING** - at any time, but preferably Autumn. A water supply must be available in Spring and Summer.

Rev Date By Note

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Client

Project

FELLOWS GARDENS - YAPTON

Drawing title

LANDSCAPE PROPOSALS 2 of 2

Drawing No.

ID583.03A

Scale

1:200@A1

Date

02-14

Drawn By

HM

Hilary Martin

integrated design

Chartered Landscape Architect

96 Pantleay Road-Christchurch-Dorset-BH23 3JW

T: 01202 474399 E: hilarymartin.co.uk

www.hilarymartin.co.uk