All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer.

If the formation level is compacted it should be ripped through before topsoiling. Topsoil depths to be 450mm for shrub beds and 150mm for grass areas.

2.0 ORNAMENTAL SHRUBS AND TREES

here necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75gm/m2 and Tree Planting and Mulching Compost at the rate of 20litres/m2 are to be incorporated into the top 150mm of topsoil during final cultivations. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.

and including selected standards are to be supported with single 75mm diameter stakes. All rootball, container grown and trees over heavy standard size shall be double staked. Any feature trees semi mature in size to be secured with a below ground anchoring system (such as a deadman anchor). Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc.

Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil at the specified centres with minimal disturbance to the rootball and well firmed in.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree Planting and Mulching Compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers. Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas ensuring groundcover plants are not buried

The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

The site is to be visited monthly throughout the year to undertake the following operations

Weed clearance: All planting areas are to be kept weed free by hand weeding or herbicide treatment.

<u>Litter clearance</u>: All litter is to be removed from planting beds.

<u>Watering</u>: Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons. Checking trees: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced. Formative pruning: Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens.

3.0 NATIVE HEDGE PLANTING

The hedge line shall be set out using 38x38x1200 stakes at maximum 50m intervals and all herbaceous material within 400mm of the centre line shall be sprayed out using an approved herbicide at least two weeks before planting.

3.2 Preparation
The 800mm wide hedge line shall be cultivated to 150mm incorporating Enmag or equal at 75gm/m2

dying or diseased and will replace these plants during the following planting season.

3.3 Planting Plants shall be notch planted in two rows 250mm apart and staggered at 300mm centres. All plants are to be protected with a 600mm proprietary shelter secured with a stake/cane and ties as recommended by the manufacturer.

Using approved herbicides a 800mm wide swathe centred on the hedgeline shall be kept weed free throughout the maintenance period. Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead,

The area to be seeded shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 100mm removing all weeds, debris and stones over 25mm diameter. The surface shall be raked to smooth flowing contours with a fine tilth, incorporating pre-seeding

Turfing operations shall be in accordance with BS 4428.

Whole turves shall be laid around the perimeter of the area to be turfed. The central area shall be laid in rows with staggered joints, well butted together, working from planks positioned on turves already laid. The turf shall be watered on completion. Any unevenness shall be made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed into the joints.

4.3 Seeding Grass seed shall be sown in April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in transverse directions at 35 g/m2. After sowing the contractor shall lightly rake the seed into intimate contact with the soil. All seed mixes to be specified in accordance with those set out in the approved management plan.

When newly seeded areas reach 50mm they should be cut back to a height of 30mm and then cut twice annually in early Spring and late Summer. All arisings shall be removed or spread evenly across grassland. Any bare patches shall be made good at this time.

5.1 Existing Topsoil Pre-planting herbicide application:-

Apply by suitable spraying apparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997

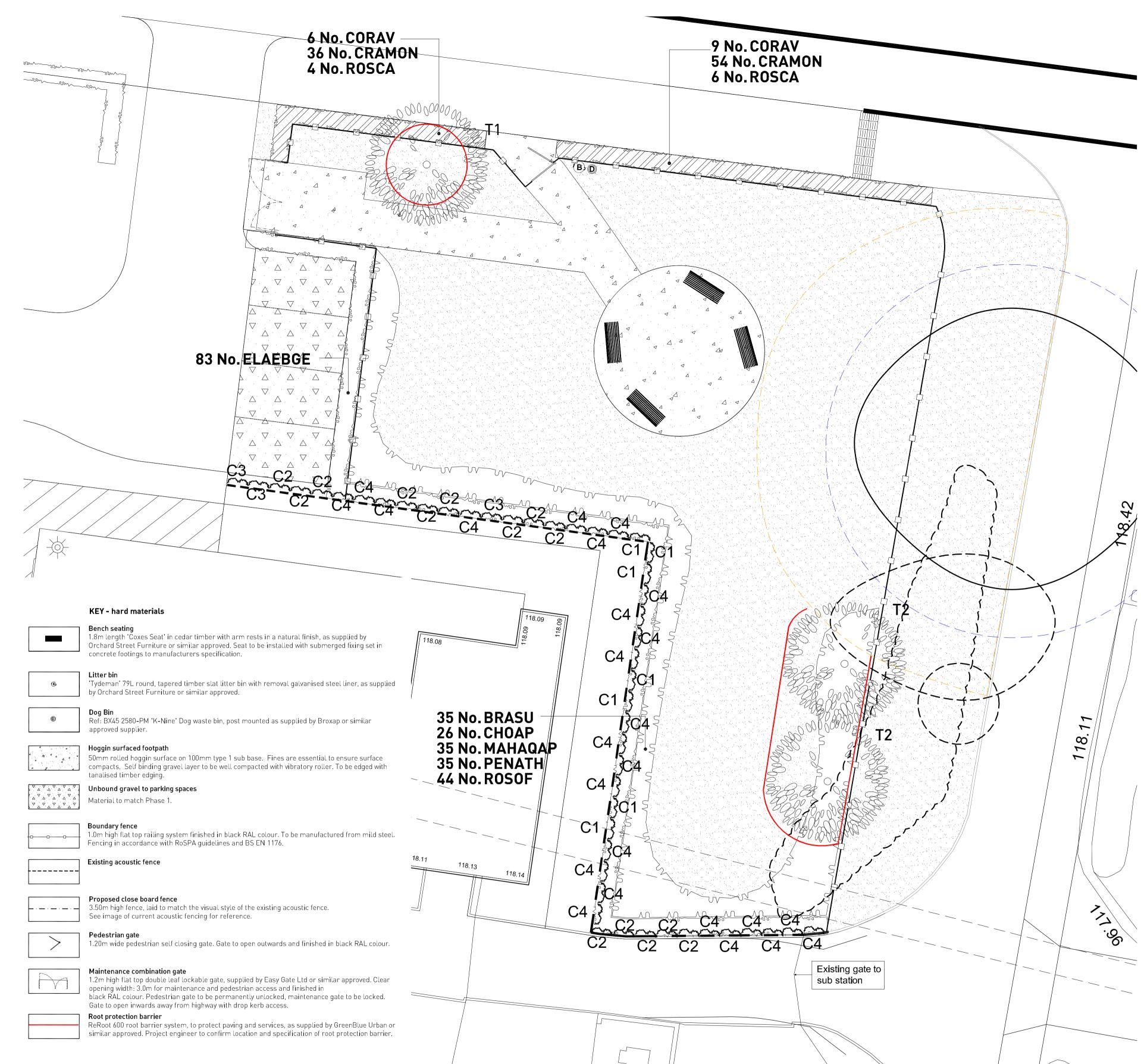
Apply by suitable spraying apparatus, an approved translocated systemic nerotable to the manufacturer's instructions and to 1977 Control of Pesticides Regulations and 2003 COSHH regulations on all beds, except those which are both weed free and are to receive agrotextile sheet mulch. Spray immediately if any weeds are present. If none are showing, but there may be a delay before planting, or the area is to be seeded, spray after one month following cultivation, to allow dormant seed to terminate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, in suitable weather (no wind) and any damage caused by spray drift, from incorrect usage or spillage, shall be rectified at the contractor's own cost. Repeat as necessary to ensure complete kill and rake Carry out the following works to the existing topsoil on site to ensure it Conforms to BS 3882:2015, being free from rocks larger than

Som diameter, concrete, all roots, wire, brick, and have less than 20% clay. Allow for pre-application of herbicide as above. Fertilise with 100g per meter square of Vitax "Nutricote 180" slow release fertilizer, in accordance with the manufacturer's instructions. For beds less than 5 meters in width, fork over thoroughly or machine rotovate soil to a depth of 300mm, ensuring that the subgrade and topsoil are completely broken up and free draining, relieving any compaction. For beds greater than 5 metres in width, break up the subgrade and topsoil using a tractor mounted subsoiler or ripper at 500mm centres to a depth of 500mm, except where there are services, or within 10 meters of tree stems or 3 meters of existing hedges. Do not rip areas where roots greater than 10mm diameter

Any imported topsoil for making up ground, shall conform to BS:3882:2015, and be free from rocks (over 50mm diameter),



Current acoustic fencing







Soft landscape proposals

See plant schedule for details.



Existing trees/vegetation to be removed



Existing trees/vegetation to be retained

Root protection area (blue) and adjusted root protection area (yellow) to compensate for paving. Levels to be retained unchanged within RPAs.

Areas of grass seed



Amenity grass seed mix to informal areas.

PLANT SCHEDULE

F	SPECIES	SUPPLY	SIZE(cm)	GIRTH(cm)CTRS(m)
	Fagus sylvatica f. purpurea	SM	500+	20/25	as shown
	Carpinus betulus 'Frans Fontaine'	EHStd	450/650	18/20	as shown

All trees to be planted in accordance with the implementation and maintenance guidelines. The tree planting schedule and landscape proposals must be referred to by the Structural Engineer during foundation design. No tree species, size or location should be altered without prior approval from the Landscape Architect.



SPECIES	SUPPLY	SIZE(cn
Corylus avellana	T 1+1	60/80
Crataegus monogyna	2x Fthd	125/150
Rosa canina	T 1+1	60/80
	Crataegus monogyna	Corylus avellana T 1+1 Crataegus monogyna 2x Fthd

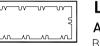
Hedgerow shrubs to be supplied as bareroot stock unless stated and to be planted in accordance with the implementation and maintenance guidelines. The landscape proposals must be referred to by the Structural Engineer during foundation design. No hedgerow shrub species, size or location should be altered without prior approval from the Landscape Architect. Hedgerow shrubs to be planted on a double staggered row, 250mm apart with no less than 6 per linear metre within a 50cm wide bed and mulched in accordance with implementation and maintenance guidelines. The feathered Hawthorn is to have a upright central stem furnished with evenly spread and balanced lateral growth the full length of the stem. Shrubs to be attached to a double line support (one for feathered hawthorn at 1m high and one for hazel and dog rose at 60cm high) fence using an approved clip tie and cut back to 1m in height at time of planting.



SINGLE SPECIES HEDGEROWS - for screening

R SPECIES SUPPLY SIZE(cm) HABIT CTRS BGE Elaeagnus ebbingei 'Gilt Edge' 3L 40/60 Bushy 0.70	
RGE Flaeagnus ebbingei 'Gilt Edge' 31 40/60 Rushy 0.70	'RS(m)
55E Eddagrids abbringer out Edge 6E 40/00 Eddiny 0.70	0

All hedgerow shrubs to be planted in accordance with the implementation and maintenance guidelines. The landscape proposals must be referred to by the Structural Engineer during foundation design. No hedgerow shrub species, size or location should be altered without prior approval from the Landscape Architect. Hedgerow shrubs to be planted in a single row within a 50cm wide bed and mulched in accordance with implementation and maintenance guidelines.



LAP SHRUB MIX

ABBR	SPECIES	SUPPLY	SIZE(cm)	HABIT	CTRS(m)
BRASU	Brachyglottis 'Sunshine'	2L	20/30	Bushy	0.70
CHOAP	Choisya 'Aztec Pearl'	2L	20/30	Bushy	0.70
MAHAQAP	Mahonia aquifolium 'Apollo'	2L	20/30	Bushy	0.70
PENATH	Pennisetum alopecuroides 'Hamelin'	2L	-	Bushy	0.70
ROSOF	Rosmarinus officinalis	2L	20/30	Bushy	0.70

All shrubs to be planted in accordance with the implementation and maintenance guidelines. No shrub species, size or location should be altered without prior approval from the Landscape Architect. Individual species to be planted in groups of 3-7.



CLIMBERS - To electric sub station buffer

ABBR	SPECIES	SUPPLY	SIZE(cm)	HABIT
C1	Hydrangea anomala subsp. petiolaris	25L	150/175	Trellis Framework
C2	Jasminum nudiflorum	25L	80/100	Trellis Framework
C3	Lonicera x heckrottii 'Gold Flame'	25L	60/80	Trellis Framework
C4	Ceanothus thyrsiflorus 'Concha'	20L	150/175	Trellis Framework

All feature climbers to be planted in accordance with the implementation and maintenance guidelines. No feature shrub species, size or location should be altered without prior approval from the Landscape Architect.

> L- (11/02/2019 AP) Updated to client comments K- (21/12/2018 JB) Updated to client comments. J- (20/02/2018 LB) Updated to suit latest Arb report at client request. H- (18/01/2018 LB) Updated to suit client comments G- (17/01/2018 LB) Updated to suit client comments. F- (15/01/2018 LB) Updated to suit client comments.
> E- (13/11/2017 LB) Drawing title change at client request. D- (08/11/2017 LB) Close board fence information updated as client request. C- (03/11/2017 LB) Updated to suit client comments. B- (26/10/2017 LB) Updated to suit client comments. A- (23/10/2017 LB) Updated to suit client comments and latest layout. Revisions:

M- (18/03/2019 JB) Amendments to plant specifications and gates/railings.

Eastern Gateway Pocket Park **Detailed Proposals**

Drawing Ref. Bir. 4322_35-M Client: **Dorchester Group**

: 31/08/2017 Date Drawn by : WM/LB Checked by : AP : 1 : 100 @ A1

First Issue- 31/08/2017 LB



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