



 Tree locations are subject to confirmation of engineering and foundation details. Foundations shall comply with guidelines set by structural engineering consultants, and shall accord with the current NHBC Standards 'Building near Trees' and shall accommodate immediate and future impact of • Tree pits to be excavated to minimum 1m x 1m x

tree or shrubs on buildings and their foundations. Any proposed substitutions, whether species, cultivar, pot size or other specification, must be approved by landscape architect prior to planting;

 Any significant layout changes necessitating revised details (such as new retaining walls casting (see below). shade on planting beds) should be reported to the landscape architect;

 All Nursery Stock to comply with BS3936 Part 1:1992 and all subsequent amendments;

 The supply and planting of trees will be in accordance with BS 8545:2014;

 All Landscape operations to comply with BS4428:1989 and all subsequent amendments

 All planting beds and pits except Hedera areas to receive compost during cultivations at a rate of 1m3 to 20m2 and slow release fertiliser (e.g. Ficote 140) • Grass areas in front gardens and other areas to be man-made boards as shown in BS 5837 (2012), at rate of 25g/plant and 200g/tree; beds to be thoroughly watered following planting and before receiving 75mm (settled) depth bark mulch; watering to continue as required throughout first growing season following planting; and

 Where native planting is proposed underneath existing canopies, the density of planting is to be substantially reduced in order to damage to tree All rootballed trees to be anchored underground with Greenleaf Rootball Fixing System and planted with Greenleaf 'Root Rain Urban' watering pipes,

fitted according to manufacturer's instructions; 1m depth. In sloping ground, maintain horizontal

No soil, spoil or other material shall be deposited and maintained appropriate to season; bases and vertical sides with no less than minimum within the fenced areas;

depth throughout. Break up bottoms of pits to a depth of 150mm and scarify sides. Pits to be Underground services to be routed to avoid backfilled with a previously prepared mixture of 90% fenced areas; topsoil, together with 10% peat free planting compost in addition to organic slow release fertilizer • No burning to take place within 10m of the furthest extent of the canopy of trees to be retained on site or on land adjoining;

 Bareroot/containerised trees to be staked with short double stakes a maximum of one quarter the height of the tree above ground, and fixed with biodegradable hessian ties;

 Trees in grass to be planted in 1.0m diameter mulched bed which is to be retained weed free and it shall be removed only with the written consent of edged with half moon tool for the first three years

following planting; All avenue trees to be selected to be of similar size, form and habit;

turfed; grass areas under trees to be seeded; back Figure 5 gardens to be stone picked and left as bare soil; and Garden hedges to be planted in single rows along centreline of 0.8m width bed.

Protection of existing trees and hedges to be Preparatory work

The fence shall be kept in constant repair

The protective fencing shall be retained in

• The fence shall be at least 2.4 metres high,

comprising of a scaffolding framework, as in 8.2.2 of BS 5837 (2012), supporting a minimum of

200mm exterior grade ply or other approved robust

throughout the development work;

the planning authority;

• All planting and grass areas to be cultivated and • Prior to construction on site, protective fencing spread with a good quality topsoil to BS 3822 to a shall be erected around each tree or group at a depth of not less than 150mm (grass areas), minimum radius from the trunk of the tree of the 400mm (planting beds); topsoil allowed to settle canopy extent plus 10% (whichever is the greater). prior to planting or turfing; turf laid to all frontages

• 300mm slabbed maintenance strip to be installed

in between back of planting beds and house walls; Rear gardens to be cultivated/stone picked and

occupation of each dwelling; The landscape contractor to make him/herself aware of any underground services prior to position until completion of the development, when

left for planting by occupier, except where shown;

All landscape works to be completed prior to

legend proposed ornamental shrub beds proposed garden hedge (800mm wide bed) proposed native hedge (1500mm wide bed)

proposed turf proposed specimen & climbing plants

existing trees & vegetation retained wildflower grassland: Emorsgate EM1 General Purpose Meadow sown at 4g/m2 managed by differential

existing woodland floor retained, with additional bulb and plug planting (refer to notes) tree protection fencing (refer to notes)

proposed native shrub mix (with ornamental Cornus and blackcurrant/raspberry adjacent paths)

reptile refugia built from rocks, stones and soil (refer to Ecology Report)

grassy mounds over buried rubble and logs (refer to Ecology Report)

Rootballed 5 Betula albosinensis 'Fascination' 6 Betula albosinensis 'Fascination' 66 Berberis thunbergii 'Orange Rocket' 30-40, 3L 3 breaks in lower third 60cm dia. ball 5 Buxus sempervirens 1 Betula utilis 'Jacquemontii' 3-5no. multistem, 5.0-6.0m 1112 Corylus avellana 1+2, 60-80cm BR or CG 1 Cedrus atlantic 'Glauca' 110L 140 Choisya 'Aztec Pearl' 30-40cm, 3L 5 breaks in lower third 80 Cornus alba 'Sibirica Variegata' 30-40cm, 3L 3 breaks in lower third 1986 Carpinus betulus 60-80cm, BR double staggered row 1.4-1.6m 2 Cercis canadensis 'Forest Pansy' 30-40cm, 3L 36 Cornus sericea 'Hedgerow's Gold' 234 Crataegus monogyna 1+2, 60-80cm triple staggered row 46 Cornus sanguinea 'Midwinter Fire' 30-40cm, 3L 36 Crataegus prunifolia 12-14cm 1163 Cornus sanguinea 60-90cm, BR 744 Cornus stolonifera 'Kelseyi' 30-40cm, 3L 52 Ceanothus thyrsiflorus 'Repens' 30-40cm, 3L 117 Cistus x pulverulentus 'Sunset' 40-60cm, 5L 7 breaks in lower third, bushy 208 Elaeagnus ebbingei 'Limelight' 30-40cm, 3L 3/4 breaks in lower third, bushy 32 Euonymus japonicus 'Chedju' 30-40cm, 3L 5 breaks in lower third 28 Fatsia japonica 60-80cm, 10L 3 breaks in lower third 41 Geranium 'Patricia' Bushy plant 388 Hebe 'Autumn Glory' 20-30cm, 3L Bushy, 3 breaks in lower third 20-30cm, 3L 28 Heuchera 'Licorice' 21 Hebe 'Marjorie' 30-40cm, 3L 3 breaks in lower third 26 Hebe 'Midsummer Beauty' 30-40cm, 3L 3 breaks in lower third 62 Helleborus orientalis 20-30cm, 3L 30-40cm, 3L 48 Hydrangea quercifolia 3 breaks in lower third 100 Ilex aquifolium 60-80cm, 3L 2/3 breaks in lower third 90 Lavandula angustifolia 'Alba' 40-50cm, 7.5L 5 breaks in lower third, bushy min 2 breaks, cane removed on planting 20 Malus 'Rudolf' 12-14cm Similar size and habit 14 Nandina domestica 30-40, 3L Bushy, 5 breaks in lower third 483 Photinia x fraseri 'Red Robin' 40-60, 3L 5 breaks in lower third 44 Potentilla 'Goldfinger' 20-30cm, 3L Bushy, 3 breaks in lower third 11 Prunus laurocerasus 'Magnoliifolia' 12-14cm rootballed 53 Phormium 'Surfer' 40-60cm, 3L Minimum of 5 spears 1+1, 60-80cm BR, 3 breaks 903 Prunus spinosa 26 Pittosporum tenuifolium 'Silver Queen' 40-50cm, 3L 3 breaks in first third 3 Parthenocissus tricuspidata 'Veitchii' 90–120cm caned, min 2 breaks 29 Phormium tenax 'Sundowner' 3L, 40-60cm min of 5 spears 60-80cm, 15L 3 Phormium tenax 'Yellow Wave' Minimum of 7 spears, triple crown 4 Phormium tenax 'Yellow Wave' 40-60cm, 3L Minimum of 5 spears 18-20cm RB 30 Quercus robur 9 Rosa 'Fru Dagmar Hastrop' 30-40, 3L 5 breaks in lower third 10 Rosa 'Golden Wings' 30-40cm, 3L 3 breaks in lower third 205 Rubus idaeus 60-80cm, BR bushy, 5 breaks 293 Ribes nigrum 'Ben Sarek' 60-80cm, BR bushy, 5 breaks 16 Rosa 'Roseraie de l'Haÿ' 30-40, 3L 5 breaks in lower third 175-200, 1+2 10 Sorbus aucuparia 12-14cm 8 Sorbus aria 'Majestica' 336 Salix caprea 175-200mm 30-40, 3L 47 Spiraea nipponica 'Snow Mound' Bushy, 5 breaks in lower third 30-40, 3L 3 breaks in lower third, bushy 13 Viburnum tinus

2.5-3.0m, 20L

Pat Pot 6-8cm Half std

Scheduled Size 30-40cm, 3L

Minimum of 3 stems

No. Latin Name

59 Arundinaria auricoma

5 Betula albosinensis 'Fascination'

1 Wisteria floribunda 'Macrobotrys'

Revision E: October 2015: Partial replan Revision D April 2015: Revisions to layout Revision C December 2014: Protective fencing added to oak adjacent Plot 120 Revision B September 2014: Amendments to layout Revision A: Amendments to planting catherine etchell associates

scale • 1:250 at A0

date • April 2014

drawing number • 876.01

drawn • CE

revision • F

Revision F: January 2016: Revisions to replanned area; TPO trees along NE boundary



Planting Plan

Sheet 1 of 3

Port Road,

Wenvoe

Redrow Homes

