

Planting notes:

Soils

- Subsoil to be scarified to 200mm depth prior to spreading of topsoil. Imported and as saved topsoil to be in accordance with BS 3882: 2015. Grass areas to have minimum topsoil depth of 150mm, proposed shrub and hedge planting areas to have minimum topsoil depth of 300mm. Any weed / grass growth to be sprayed out with appropriate herbicide at least 10 days prior to cultivation.

Tree planting

- Prepare trees and transplant in accordance with BS 8545: 2014.
- Tree pits to be 500mm wider than, and the same depth as the rootball. Excavated material to be separated into topsoil and subsoil and stockpiled for backfilling. Pits to be excavated with slightly raised centre; bottom to be scarified to a depth of 200mm, with soil ameliorant worked in to base. Tree pit sides to be scarified. Tree pits to be backfilled with excavated material from tree pit, installed to original soil profiles in accordance with BS 8545: 2014.
- All standard trees (8-10cm girth) and above to be fitted with 60mm Ø perforated plastic irrigation pipe as supplied by Green Blue Urban or similar approved. Lay pipe in loop above root ball with slight fall away from inlet pipe. Trim length to ensure a close fit in the tree pit. Connect both ends of pipe securely into plastics T junction on inlet. Black plastic inlet, with cap to protrude slightly above finished surround level. Well water trees after planting.
- All standard trees (8-10cm girth) and above to be staked. Extra heavy standard trees (14-16cm girth) and above to be double-staked.
- Stakes to be driven vertically at least 300mm into bottom of pit before planting. Consolidate material around stake and firm sufficiently to prevent movement of the rootball. Cut off stakes to approximately 600 mm above ground level. Adjustable ties to be used to attach trees to stakes.
- Where necessary trees to be protected from rabbits with securely-staked individual rabbit mesh guards.
- Trees within grassed areas to be fitted with strimmer guards.
- Base of trees planted in grass areas to be covered with 75mm depth bark mulch to 1.0 metre diameter and kept weed-free.
- Proposed tree planting and foundation design to be in accordance with NHBC standards. NHBC radii are based on an assumed high clay shrinkability soil type and assumed minimum foundation depth of 1m. NHBC radii are illustrated on this drawing as a guide and should not be relied upon for construction purposes.

Shrub and herbaceous planting

- Herbaceous stock, small grasses, ground cover shrubs and woody shrubs to be planted in small groups (max. 5no). Refer to schedule for densities.
- Groupings of evergreen, deciduous and herbaceous shrubs should be appropriately positioned to provide varied beds. For example, care should be taken to avoid large areas of deciduous species that would not be in leaf in the winter months.
- Herbaceous stock, small grasses and low ground cover shrubs are to be located at the front of beds adjacent to footpaths and entrances to properties.
- Larger specimen shrubs (10-12L stock) are to be located individually at the rear or centre of beds. Specimen shrubs should not be positioned in front of ground floor windows or immediately adjacent to doors or footpaths in order that views and access is not obstructed. Ultimately specimen shrubs should protrude from surrounding ground cover or smaller species.
- Shrub areas to be covered with 75mm depth bark mulch and kept weed-free.
- Water immediately after planting, prior to mulching.
- Geotextile membrane.

Hedge planting

- Hedge plants to be pit planted in double staggered rows 300mm apart at 450mm centres (or as otherwise scheduled).
- Lengths of hedge planting to be covered with 75mm depth bark mulch and kept weed-free.
- Water immediately after planting, prior to mulching.
- Where necessary trees to be protected from rabbits with rabbit fence and/or securely-staked individual rabbit mesh guards.
- Geotextile membrane???

Grass

- Front gardens to be turfed. Topsoil to turfing areas be rotavated and levelled as required with any debris or stones greater than 50mm Ø removed. Pre-turfing fertiliser to be applied in accordance with manufacturer's instructions. Turf to be laid from planks with broken joints well butted up, pegged to slopes where required. Well water after laying to avoid shrinkage.
- Rear gardens and large areas of public open space to be seeded during March, April or September. Topsoil to seeding areas be rotavated and levelled as required with any debris or stones greater than 20mm Ø removed. Pre-seed fertiliser to be applied in accordance with manufacturer's instructions. Lightly rake areas after sowing. Refer to schedules for seed mixes and sowing rates.
- Wildflower meadow seeding to be carried out as above. Refer to schedules for seed mixes and sowing rates.

Planting Schedule

Trees

Number	Abbreviation	Species	Specification	Height	Girth	Density
5 No.	A col	Alnus cordata	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm	450-650cm	18-20cm	Counted
3 No.	A lam	Amelanchier lamarckii	Multi-Stemmed: Bushy: 3 Stems min.: 3x: RB	350-400cm		Counted
5 No.	PINSY	Pinus sylvestris	RB :5x: Leader with laterals :Feathered base	350-400cm		Counted
10 No.	Q r	Quercus robur	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm	450-500cm	18-20cm	Counted
7 No.	S auc	Sorbus aucuparia	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm	450-500cm	18-20cm	Counted

Native Hedge Mix

Number	Abbreviation	Species	Specification	Density	Percentage Contribution
225 No.	Cbe	Carpinus betulus	1u1 :BR	0.3Ctr Double Staggered at 0.3m offset	15%
225 No.	Cav	Corylus avellana	1+1 :Branched :2 brks :BR	0.3Ctr Double Staggered at 0.3m offset	15%
375 No.	Cmo	Crataegus monogyna	1+1 :BR	0.3Ctr Double Staggered at 0.3m offset	25%
76 No.	Ia	Ilex aquifolium	1+1 :BR	0.3Ctr Double Staggered at 0.3m offset	5%
375 No.	Psp	Prunus spinosa	1+1 :Branched :2 brks :BR	0.3Ctr Double Staggered at 0.3m offset	25%
225 No.	Rarv	Rosa arvensis	1+1 :Branched :2 brks :BR	0.3Ctr Double Staggered at 0.3m offset	15%
Total :1501 No.					

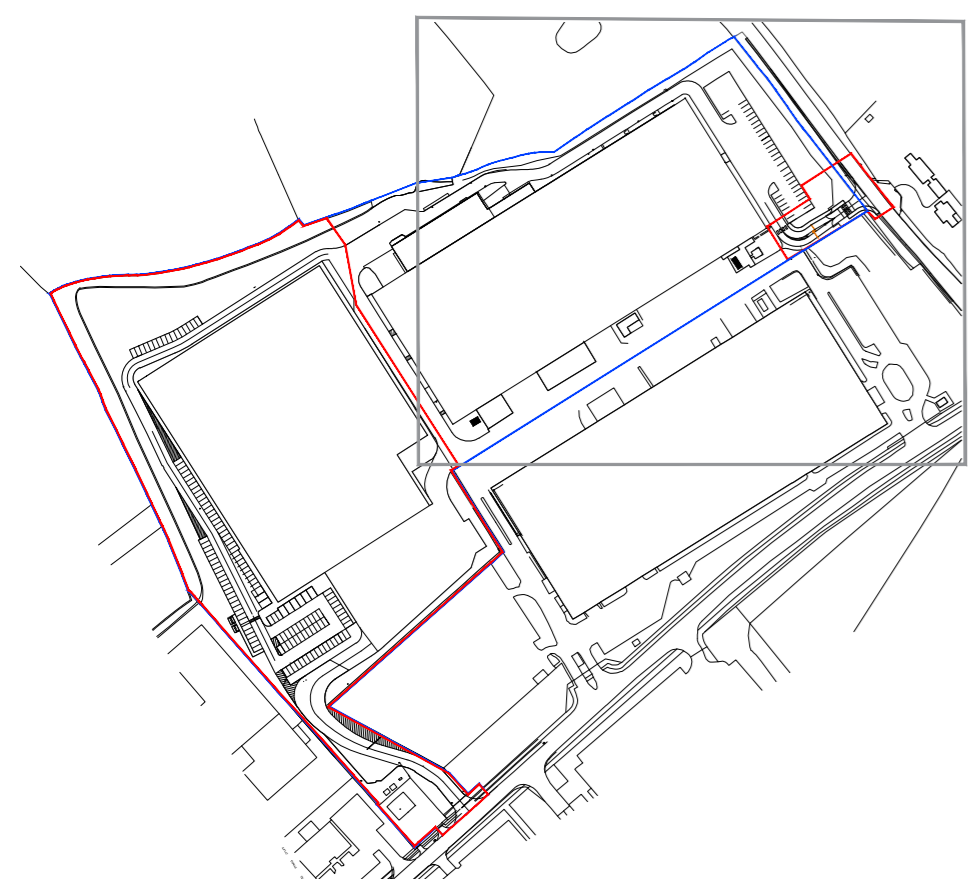
Shrub Mix

Number	Abbreviation	Species	Specification	Pot Size	Density	Percentage Contribution
171 No.	C san 'M F'	Cornus sanguinea 'Midwinter Fire'	Branched: 3 brks: C	3L	4/m ²	10%
171 No.	C s 'F'	Cornus stolonifera 'Flaviramea'	Branched: 4 brks: C	3L	4/m ²	10%
171 No.	E e	Euonymus europaeus	Branched: 5 brks: C	5L	2/m ²	20%
171 No.	L pi	Lonicera pileata	Bushy: 6 brks: C	3L	4/m ²	10%
87 No.	P mu 'Mu'	Pinus mugo 'Mughus'	Bushy	5L	2/m ²	10%
341 No.	PIT BAL	Pittosporum tenuifolium 'Golf Ball'	Bushy: 3 brks :C	3L	4/m ²	20%
341 No.	S co	Sarcococca confusa	Bushy: 6 brks :C	3L	4/m ²	20%
Total :1686 No.						

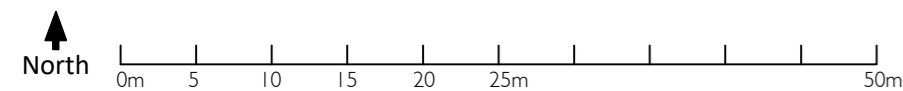
Ground Cover Mix (5m2)

Number	Abbreviation	Species	Specification	Pot Size	Percentage Contribution
245 No.	C o 'E'	Carex oshimensis 'Evergold'	Full Pot	3L	14%
350 No.	G ma	Geranium macrorrhizum	Full Pot: C	3L	20%
245 No.	L mu	Liriope muscari	Full Pot	3L	14%
108 No.	L pi	Lonicera pileata	Bushy: 6 brks: C	3L	10%
176 No.	P a 'S'	Persicaria affinis 'Superba'	Full Pot: C	3L	10%
212 No.	S 'H'	Sedum 'Herbstfreude'	Full Pot: C	3L	12%
350 No.	V mi	Vinca minor	Several shoots :3 brks	3L	20%
Total :1686 No.					

Locator Plan - Sheet 2 of 2



Scale: 1:500



KEY

- Application Boundary
- Ownership Boundary
- Existing Trees / woodland - Indicatively shown, refer to Arb report for full details
- Proposed trees (EHS)
- Proposed native hedgerow
- Proposed shrub planting mix
- Proposed ground cover mix
- Proposed meadow (shown indicatively) Geminal Seeds : WF19 (Pollinators Paradise)
- Proposed amenity grass Geminal Seeds : A19 (All purpose Landscaping)

General Notes:

- Drawing is for planning purposes only and is intended for no other use.
- For information on building design, site levels, cycle storage or boundary treatments, refer architect/ engineers drawing package.
- All existing grass areas disturbed during construction along northern boundary to be seeded with WF19 mix all areas to be seeded with A19 mix.

Date: 09.09.22
Drawn by: JP/SW
Checker: LS/NJ
Rev by: JP/SW
Rev checker: JF
QM Status: Checked
Product Status: Issue