Planting Schedule

J					
Trees					
Number	Species	Specification	Height	Girth	Pot Size
4	Acer campestre	Extra Heavy Standard: C: Clear Stem min. 200cm	450-500cm	18-20cm	100-200L
1	Acer campestre 'Elsrijk'	Semi-Mature: C: Clear Stem min. 200cm	500-550cm	20-25cm	150-250L
8	Acer campestre 'Streetwise'	Extra Heavy Standard: C: Clear Stem min. 200cm	400-450cm	16-18cm	45-85L
15	Acer campestre 'William Caldwell'	3x :LargeFeather	500-550cm	20-25cm	100L
10	Betula utilis jacquemontii	Extra Heavy Standard: C: Clear Stem min. 200cm	450-500cm	18-20cm	100-200L
10	Carpinus betulus 'Frans Fontaine'	Extra Heavy Standard: C: Clear Stem min. 200cm	450-500cm	18-20cm	100-200L
6	Carpinus betulus 'Frans Fontaine'	Semi-Mature: C: Clear Stem min. 200cm	550-600cm	25-30cm	300-500L
8	Platanus x hispanica	Semi-Mature :Clear Stem min. 200 :C	500-550cm	20-25cm	150-200L
5	Quercus palustris	Extra Heavy Standard: C: Clear Stem min. 200cm	450-500cm	18-20cm	100-200L
5	Sorbus aria 'Lutescens'	Extra Heavy Standard :Clear Stem min. 200 :C	450-500cm	18-20cm	100-200L
29	Tilia cordata 'Greenspire'	Extra Heavy Standard: C: Clear Stem min. 200cm	450-500cm	18-20cm	100-200L
Total :101			,		

Number	Species	Specification	Height	Density	Pot Size
41	Choisya ternata 'Sundance'	Bushy: 4 brks: C	30-40cm	3/m²	3L
6	Cornus alba 'Aurea'	Branched: 4 brks: C	40-60cm	3/m²	3L
5	Cornus alba 'Sibirica'	Branched: 3 brks: C	40-60cm	2/m²	3L
11	Cornus sanguinea 'Midwinter Fire'	Branched: 3 brks: C	40-60cm	3/m²	3L
40	Euonymus fortunei 'Emerald 'n' Gold'	Bushy: 7 brks: C	20-25cm	3/m²	3L
165	Hebe 'Autumn Glory'	Bushy: 5 brks: C	20-30cm	3/m²	3L
43	Hebe 'Great Orme'	Bushy: 3 brks: C	30-40cm	3/m²	3L
90	Hebe rakaiensis	Bushy: 5 brks: C		3/m²	3L
109	Lonicera nitida 'Maigrün'	Bushy: 6 brks: C		3/m²	3L
973	Pachysandra terminalis 'Green Carpet'	Several Shoots: 9 brks: C		4/m²	3L
182	Pittosporum tenuifolium 'Tom Thumb'	Bushy: 3 brks: C	15-20cm	3/m²	3L
104	Spiraea japonica 'Goldflame'	Bushy: 6 brks: C	30-40cm	3/m²	3L
133	Viburnum opulus 'Compactum'	Bushy :4 brks :C	30-40cm	4/m²	3L

Native W	Native Woodland Shrub Mix						
Number	Species	Specification	Height	Density	Pot Size		
580	Crataegus monogyna	1+1: Transplant - seed raised: Branched: 3 brks: C	60-80cm	3/m²	2L		
437	Corylus avellana	Branched: 2 brks: C	40-60cm	3/m²	2L		
437	Cornus sanguinea	Branched: 3 brks: C	40-60cm	3/m²	2L		
146	Euonymus europaeus	Branched: 3 brks: C	40-60cm	3/m²	2L		
291	Ligustrum vulgare	Branched: 3 brks: C	40-60cm	3/m²	2L		
291	Prunus spinosa	Branched: 3 brks: C	40-60cm	3/m²	2L		
146	Rosa canina	Branched: 3 brks: C	40-60cm	3/m²	2L		
291	Viburnum opulus	Branched: 3 brks: C	40-60cm	3/m²	2L		
146	Rhamnus frangula	Leader with Laterals: 3 brks: C	40-60cm	3/m²	2L		
146	llex aquifolium	Leader with Laterals: C	30-40cm	3/m²	2L		

Understory Mix					
Number	Species	Specification	Height	Pot Size	Densi
11	Alnus glutinosa	2x; Feathered; 4 breaks :B	150-175cm		1.5Ct
18	Corylus avellana	1+2; Transplant - seed raised; branched; 3 breaks :BR	60-80cm	2L	1.5Ct
26	Crataegus monogyna	2x; Feathered; 4 breaks :B	150-175cm		1.5Ctı
11	llex aquifolium	Leader with Laterals: C	30-40cm	2L	1.5Ctı
22	Salix caprea	0/1/2; Transplant - cutting raised; 3 breaks :B	150-175cm		1.5Ctı

Ground flora for Shrubs & Ground Cover Mix				
Number	Species	Specification	Pot Size	Density
724	Asperula oderata		0.3L	5/m²

1124 I IIIIdia valga		1113			0.0L	0/111
Drought	Drought Tolerant Turf					
Species		Spe	cification	Area	a	
Drought	Tolerant Turf					

Carpinus hedge

Percentage Contribution Carpinus betulus 1+1: Transplant - seed raised: Branched: 3 brks: C 0.45Ctr Double Staggered at 0.45m offset 100% Woodland Shade Mix

B 3349

Species Specification Area Woodland Shade Mix Total :783.39m²

Total :1425.41m²

WOODLAND SHADE MIX or similar approved

30% native grasses Pretty grasses to help retain soil moisture and create wildlife

For more information about each flower, click on the article

NOTES

the relevant current British Standards.

then be refilled with new top grade top soil.

shrub areas - 450mm. Standard tree pits refer to details.

planning authority.

manufacturers specification.

mower/strimmer guards.

shaded and watered.

of practice and the specification.

1. All work to be carried out to the satisfaction of the landscape architect and in accordance with

2. No planting position shall be altered without the approval of the landscape architect and local

3. Landscape areas shall be top soiled to the following minimum depths grassed areas -300mm.

4. All topsoil to BS3882 general grade. Top soil areas to be cultivated by hand or machine prior to

planting with minimal compaction by machines. Tree pits shall incorporate tree fertilizer to

ripped to a sufficient level to break any subsoil pan before cultivation. For individual trees

6. All standard trees shall be secured with biodegradable ties to double stakes that extends 1m

underground ties shall be removed/cut at between two to three years, when trees are

inserted to avoid unnecessary water loss. All trees planted in grass shall be fitted with

7. All proposed native trees and shrubs shall where possible be obtained with local provenance.

9. All plants shall adhere to the industry standard BS 3936-1:1992, nursery stock specification for

10. 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

suppliers shall be registered under the HTA nursery certification scheme.

trees and shrubs and be in accordance with the national plant specification (NPS). All nurseries

waterlogged, frost bound or during periods of cold drying winds. no bare root stock has been

specified but if substitution are made, all bare root stock shall be root dipped in an approved

11. All supplied container grown shrubs to be planted in holes big enough to accommodate the plant

water-retained polymer. All stock to be of native provenance, container planting should be kept

without damaging the roots (min. 300mm3). Plants to be firmed, watered in and dead/damaged

Area # 14 m²
8 No. Carpinus betulus 'Frans Fontaine' 18-20cm

development, in accordance with BS 5837 (part 6.2.2). If compaction has occurred soil shall be

decompaction within restricted areas shall be achieved by through excavation of a minimum tree

pit 400mm deep by 4m2 and loosening the subsoil layer for a further 300-450mm. the pit shall

above the ground level. Stakes shall extend at least 450mm into the ground. advanced nursery

stock trees shall be secured with underground guys as appropriate to their size. Stakes and

established. Each new tree pit shall incorporate a seep hose system to facilitate a hose being

5. All areas to be soft landscaped shall be protected from compaction associated with

- Crested dogstail
- Sheeps Fescue Yellow Oatgrass

70% native wildflowers

Autumn hawkbit

Betony

- Birdsfoot trefoil Catsear
- Common knapweed Common Sorrel
- Common toadflax Common vetch Cowslip
- Daisy Dames violet Field Scabious Kidney vetch
- Ladys bedstraw Meadow Buttercup Meadow Cranesbill Meadow vetchling
- Meadowsweet Musk Mallow
- Pepper saxifrage Primrose
- Ragged robin Red campion Ribwort plantian
- Rough hawkbit Salad burnet
- Sanfoin Selfheal
- Tufted Vetch White campion Wild carrot
- Wild marjoram Wild Mignonette

15 Poa nemoralis

 Wood Sage Yellow Rattle

EG9 – GRASS MIXTURE FOR HEDGEROWS AND WOODLAND or similar approved

Grass	es	
%	Latin name	Common name
12.5	Agrostis capillaris	Common Bent
2.5	Anthoxanthum odoratum	Sweet Vernal-grass (
2.5	Brachypodium sylvaticum	False Brome (w)
31.25	Cynosurus cristatus	Crested Dogstail
1.25	Deschampsia cespitosa	Tufted Hair-grass (w)
35	Festuca rubra	Red Fescue

Wood Meadow-grass

branches removed after planting.

- 12. P4 polymer shall be applied at manufacturers recommended quantities during planting. 13. A slow release fertilizer shall be applied after planting in accordance with manufacturers
- instructions. 14. All planted areas to be mulched with a medium grade dark matured wood chip mulch to a minimum depth of 75mm after plants have been well watered. care must be taken not to
- smoother the plants. 15. Before turfing, rotavate and level topsoil as required, remove debris and stones above 30mm dia. Add pre-seeding fertilizer to manufacturers specification. Turf shall be weed free, laid from
- planks (to avoid damage) with broken joints and well butted up. Finished compacted levels to be a minimum of 20mm above adjacent hard surfacing. Water as necessary to avoid shrinkage. 16. Grass seed shall be sown during march/april or september. Topsoil to be rotavated and levelled
- as required, removing debris and stones above 320mm dia. Preseeding fertilizer to be added at manufacturers specification. seed to be applied at a minimum of 50g per metre. Area to be lightly watered and raked over after sowing where possible to aid establishment. finished compacted levels as above.
- 17. Where appropriate hedge species shall be pruned to a reduction in height by 30% immediately upon planting.
- 18. Tree positions have been chosen in accordance with practice note 4.2 of the N.H.B.C. guide,
- Foundations. where required foundations will be designed to accommodate trees and shrubs. 19. All preparations, both hard and soft under/around trees must be carried out by hand to protect
- 20. Planting will commence during the first planting season (mid nov-mid march) after substantial
- completion of the site. 21. Any tree, shrub or area of turf shall be replaced within a period of five years if they die within the
- 8. All plant material procedures are to conform to the relevant British Standards (3936/4428) codes next planting season after planting with another such plant of similar size and species. 22. Peat, or peat based material shall not be used where possible on site. where possible all plants
 - shall be obtained in a peat free compost when container grown plants are specified. 23. When planting, allow for water retention granules (eg 'broadleaf p4' or equal) for all plants at the
 - manufacturer's suggested rate.
 - 24. On delivery, all bare root plants should be root-dipped (eg with broadleaf root-dip or equal) at the manufactures suggested rate to prevent drying out and to lessen planting shock.
 - 25. For all standard trees allow for double stake and crossbar and hessian pad and strapping. Allow for 1no. 80ltr bag of tree planting and mulching compost per tree to be mixed with the tree pit backfill. while establishing a 1000mm square should be kept free of grass around the tree. 26. All plants will need protection from rabbits.
 - 27. If strimmers are to be used for maintenance then all standard trees in grass must be fitted with strimmer guards.

Double Staggered Hedge Carpinus betulus Length = 12.44m

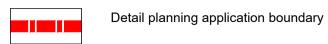
1 No. Carpinus betulus 'Frans Fontaine' 25-30cm

Drought Tolerant Turf Area = 32m²

Figured dimensions only are to be used. All dimensions to be checked onsite. Differences between drawings and between drawings and specification or bills of quantites to be reported to the PRC Group.

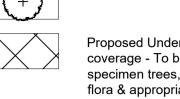
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Drawn/Chkd: Date: Revisions: A. Minor amendments EM 29.06.21



Existing trees/ vegetation - to be

Proposed specimen trees



Proposed Understory Mix 60% of area coverage - To be under planted with specimen trees, native shrubs, ground flora & appropriate grass seed mixture. Proposed grassland seed - EG9 -Grass mixture for hedgerows and woodland To be installed as per manufactures instructions and soil profile to be provided by soil specialists. Application rate: 5g/m².

Proposed Native Woodland Shrub Mix -To be under planted with ground flora & appropriate grass seed mixture. Proposed grassland seed - EG9 -Grass mixture for hedgerows and woodland To be installed as per manufactures instructions and soil

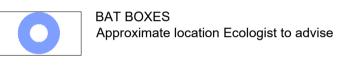
profile to be provided by soil specialists. Application rate: 5g/m².

Proposed shrub planting - ornamental shrub and ground cover mix

Proposed Woodland Shade Mix Woodland Shade Mix is a blend of 35 native wildflowers and 3 grasses typically found growing in woodland margins and hedgerows

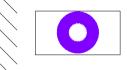
Proposed drought tolerant turf

ECOLOGICAL ENHANCEMENTS - All shown indicatively



Approximate location Ecologist to advise





To be made from tree removed on site, dead wood will be utilised for both log piles and standing deadwood features.



Location Plan NTS

Client: XLB PROPERTY & PATRON HOOK LTD

> Project: BARTLEY WOOD BUSINESS PARK, HOOK

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PRC

Drawing Title: LANDSCAPE GENERAL ARRANGEMENT PLAN DRAWING SHEET 1 OF 5

Offices

Construction Preliminary Information Approval