

PLANTING SCHEDULE

Planting Schedule - Trees									
Plant Name	Common Name	Girth	Height	Root	Age	Form	Clear Stem	Breaks	Quantity
Acer campestre	Field maple	14-16cm	500-550cm	RB	3x	Standard (Extra-heavy)	200cm+		6
Acer platanoides	Norway maple	16-18cm	450-500cm	RB	3x	Standard (Extra-heavy)	200cm+		3
Alnus glutinosa	Common alder	14-16cm	400-450cm	RB	3x	Standard (Extra-heavy)	200cm+		2
Amelanchier lamarckii	Snowy Mespilus	N/A	250-300cm	RB	3x	Multi-stemmed	175-200	5	3
Betula pendula	Silver birch	14-16cm	400-450cm	RB	3x	Standard (Extra-heavy)	200cm+		15
Betula pendula multistem	Silver birch	N/A	250-300cm	RB	3x	Multi-stemmed	N/A	3+	5
Betula utilis jacquemontii	West Himalayan birch	N/A	300-350cm	RB	3x	Multi-stemmed	N/A	3+	6
Carpinus betulus	Hornbeam	16-18cm	450-500cm	RB	3x	Standard (Extra-heavy)	200cm+		5
Corylus avellana	Hazel, Cobnut	N/A	250-300cm	B		Feathered	N/A	3	8
Fagus sylvatica	Common beech	14-16cm	500-550cm	RB	3x	Standard (Extra-heavy)	175-200cm		2
Malus domestica	Apple	N/A	200-250cm	C, 12L	3x	Standard	N/A	3+	3
Picea abies	Norway spruce	14-16cm	400-450cm	RB	3x	Standard (Extra-heavy)	200cm+		1
Prunus avium	Gean, Wild cherry	14-16cm	500-550cm	RB	3x	Standard (Extra-heavy)	175-200cm		2
Prunus avium 'Plena'	Cherry	14-16cm	400-450cm	RB	3x	Standard (Extra Heavy)	200cm+		15
Prunus domestica 'Victoria'	Plum	N/A	200-250cm	C, 12L	3x	Standard	200cm+	3+	1
Prunus serrula	Tibetan cherry	N/A	200-250cm	RB	3x	Multi-stemmed	N/A	3	1
Prunus serrulata 'Snow Goose'	Snow goose Flowering cherry	14-16cm	500-550cm	RB	3x	Standard (Extra-heavy)	175-200cm		4
Pyrus communis	Common Pear	N/A	200-250cm	C, 12L	3x	Standard	N/A	3+	2
Quercus robur	Common, English oak	14-16cm	400-450cm	RB	3x	Standard (Extra-heavy)	200cm+		4
Salix alba	White willow	14-16cm	500-550cm	RB	3x	Standard (Extra-heavy)	175-200cm		1
Salix caprea	Goat willow	14-16cm	500-550cm	RB	3x	Standard (Extra Heavy)	200cm+		1
Sorbus aucuparia	Mountain ash or Rowan	14-16cm	400-450cm	RB	3x	Standard (Extra Heavy)	200cm+		7
Tilia cordata	Small-leaved lime	14-16cm	400-450cm	RB	3x	Standard (Extra Heavy)	200cm+		5

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Key:

B = Bare-rooted and bagged

C = Container

L = Container size in litres

RB = Root-balled

1/1 = 2 year seedling transplanted after the first year

1/2 = 3 year seedling transplanted after the first year

3x = Number of times transplanted

Planting Schedule - Hedge Mixes - Planning								
Plant Name	Common Name	Height	Specification	Age	Form	Breaks	Density per m2	Mix %

S01 Native Hedgerow Mix

Shrub								
Cornus sanguinea		60-80cm	B	1/1	Transplant		4	15
Corylus avellana	Hazel, Cobnut	60-80cm	B	1/2	Transplant	3	4	15
Euonymus europaeus	Spindle	60-80cm	B	1/1	Transplant		4	10
Viburnum opulus	Guelder rose	100-125cm	B	1/2	Transplant	3	4	10
Tree								
Acer campestre	Field maple	100-125cm	B	1/2	Transplant		4	30
Alnus glutinosa	Common alder	60-80cm	B	1/1	Transplant		4	10
Betula pendula	Silver birch	60-80cm	B	1/1	Transplant		4	10

S02a Formal Hedge

Tree								
Carpinus betulus	Hornbeam	25-30cm	C; 2L		Bushy		6	100

S02b Formal Hedge

Shrub								
* Plant hedgerow in a double staggered row at a density of 4 plants per linear metre. Group the same species in clusters of 6 to 9 for a natural effect.								
Sarcococca confusa	Sweet Box	25-30cm	C; 2L		Bushy	4	6	100

Planting Note:

Soil Amelioration

Soil sampling will be undertaken prior to planting to inform the soil amelioration methodology.

For soil compaction, existing vegetation will be cut down to ground level followed by shallow cultivation to decompact the soil. Deep subsoil cultivation is not required unless indicated by the soil sampling. For nutrient status / soil improvement, the most appropriate method of soil improvement will be guided by the soil sampling results.

Planting stock:

All planting to conform to the National Plant Specification and shall be supplied in accordance with relevant British Standards including:

-BS 3936 Nursery Stock - Specification for trees and shrubs and ground cover plants

-BS 4043 Recommendations for transplanting root balled trees

-BS 4428 General Landscaping operations

-BS 5236 Cultivation and planting of trees in the advanced nursery stock category

-Any trees imported from Italy will need to be tested against the disease Phytophthora cinnamomi.

Results will need to be in writing and demonstrate the trees are entirely disease free and with the information supplied by an accredited arboriculturalist.

-Any trees imported from Italy will need to have a health certificate approved by the EU.

Trees:

No trees are to be planted within easement for future proofing and to avoid the need for use of root barriers. Contractor to ascertain the location of all sewers and services prior to tree planting.

Shrubs:

All shrubs shall be supplied as scheduled and comply with quality standards as set out in BS 3936: Part 1. All container grown stock to comply with current edition of British Container Growers Standards to the grade specified.

Times of year for planting:

-Deciduous trees and shrubs: November to March.

-Conifers and evergreens: November to March. (Both deciduous and coniferous trees to be planted in the dormant period, once they have been lifted by nurseries.)

-Container grown trees/plants: At any time if ground and weather conditions are favourable.

-Watering and weed control: Provide as necessary.

NOTES

Check all dimensions on site. Do not scale from this drawing.

Report any discrepancies and omissions to HLM Architects

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DESIGN/SKETCH DESIGN

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PHOTOCOPIED/SCANNED INFORMATION

NB This drawing is based on photocopied / scanned information liable to distortion in scale.

AREA CALCULATIONS

NB The areas shown are approximate only and have been measured off preliminary drawings as the likely areas at the current state of design using the stated option from the Code of Measuring Practice, 6th edition. RICS/ISVA. These may be affected by future design development and construction tolerances, or the result of surveys for existing buildings. Take account of these factors before planning any financial or property development purpose or strategy and seek confirmation of latest areas before decision making.

3RD-PARTY INFORMATION

NB This drawing includes information provided by independent surveyors and/or consultants, to whom all queries shall be made.

HLM Architects can accept no liability for its content or accuracy.

P01	PAC APPLICATION	17/08/2026	EB	DW
Rev	Description	Date	By	Chk
Revisions				Suitability
Project				S4

HERONSBRIDGE ALN

Client

HERONSBRIDGE ALN
SCHOOL / KIER
CONSTRUCTION

Title

PLANNING-PLANTING
SCHEDULE - SHEET 1

Drawing No.	Revision
HER-HLM-ZZ-ZZ-L-L-055001	P01

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