



Native Hedge (150m length)

Species	Percentage cover	Planting distance	Numbers
		Two staggered rows spaced 400mm apart. Plant with post at 300mm centres. Spacing per meter.	
Blackthorn <i>Prunus spinosa</i>	40%	2.5m	300
Hawthorn <i>Crataegus monogyna</i>	20%	2.5m	150
Field Maple <i>Acer campestre</i>	10%	2.5m	75
Hazel <i>Corylus avellana</i>	10%	2.5m	75
Gelder Rose <i>Viburnum opulus</i>	5%	2.5m	38
Viburnum tree <i>Viburnum lanata</i>	5%	2.5m	38
Dogwood <i>Cornus sanguinea</i>	5%	2.5m	38
Spindle <i>Eunymus europaeus</i>	5%	2.5m	38
Native Hedge planting sub total			782

Specimen trees

Species	Planting Size	Planting Location	Numbers
Oak <i>Quercus robur</i>	Ex Heavy Std	ST01	2
Spindle Oak <i>Quercus petraea</i>	Ex Heavy Std	ST02	1
Beech <i>Fagus sylvatica</i>	Ex Heavy Std	ST03	2
Sweet chestnut <i>Castanea sativa</i>	Ex Heavy Std	ST04	3
Small leaved Lime <i>Tilia cordata</i>	Ex Heavy Std	ST05	5
Field Maple <i>Acer campestre</i>	Ex Heavy Std	ST06	1
Wild service tree <i>Sorbus torminalis</i>	Ex Heavy Std	ST07	3
Black poplar <i>Populus nigra</i>	Ex Heavy Std	ST08	2
Yew <i>Taxus baccata</i>	60L pot 1.5-1.75m	ST09	1
Standard trees sub total			20

Planting Notes:

Woodland edge planting to be a single row of mixed shrub species planted in groups of 3, 5, or 7 number along the outside boundary of the woodland planting blocks as shown. Space shrubs between 2-3m apart.

Woodland planting blocks to be planted in staggered lines at 2-3 meter centres with protective guards. Plant each species in small groups making sure to mix groups of different species in random patterns for a natural effect.

Rev.	By	Description	Auth.	Date



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Project

Pucklechurch Wood
(Leigh Farm South)

Drawing

**WOODLAND
PLANTING PLAN**

Scale	Drawn	Date	Checked	Approved
1:1250 @A1	AJS	Sept 2025	-	NG

Dwg No.	Rev.
LA294-M02	-

Ref:

Block A - woodland planting (2.65ha)
woodland edge planting (200m length)
Block A2 - Scots pine mix (0.6ha)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	848
Beech <i>Fagus sylvatica</i>	20%	2.5m	848
Hazel <i>Corylus avellana</i>	20%	2.5m	848
Field Maple <i>Acer campestre</i>	10%	2.5m	424
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	424
Wild Cherry <i>Prunus avium</i>	10%	2.5m	424
Field Elm <i>Ulmus minor</i>	5%	2.5m	212
Elder <i>Sambucus nigra</i>	5%	2.5m	212
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block A woodland planting sub total			4270

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	16
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	16
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	16
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	8
Elder <i>Sambucus nigra</i>	10%	2.5m	8
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	8
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	8
Block A woodland edge planting sub total			80

Species	Percentage cover	Planting distance	Numbers
Scots Pine <i>Pinus sylvestris</i>	60%	2.5m	576
Silver birch <i>Betula pendula</i>	20%	2.5m	192
Guelder Rose <i>Viburnum opulus</i>	10%	2.5m	96
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	96
Block A2 Scots pine mix sub total			960

Block B - woodland planting (3.37ha)
woodland edge planting (865m length)
Block A2 - Scots pine mix (0.4ha)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	1078
Beech <i>Fagus sylvatica</i>	20%	2.5m	1078
Hazel <i>Corylus avellana</i>	20%	2.5m	1078
Field Maple <i>Acer campestre</i>	10%	2.5m	539
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	539
Wild Cherry <i>Prunus avium</i>	10%	2.5m	539
Field Elm <i>Ulmus minor</i>	5%	2.5m	270
Elder <i>Sambucus nigra</i>	5%	2.5m	270
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		40
Block B woodland planting sub total			6431

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	69
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	69
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	69
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	35
Elder <i>Sambucus nigra</i>	10%	2.5m	35
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	35
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	35
Block B woodland edge planting sub total			347

Species	Percentage cover	Planting distance	Numbers
Scots Pine <i>Pinus sylvestris</i>	60%	2.5m	384
Silver birch <i>Betula pendula</i>	20%	2.5m	128
Guelder Rose <i>Viburnum opulus</i>	10%	2.5m	64
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	64
Block B2 Scots pine mix sub total			640

Block C - woodland planting (2.07ha)
woodland edge planting (525m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	662
Beech <i>Fagus sylvatica</i>	20%	2.5m	662
Hazel <i>Corylus avellana</i>	20%	2.5m	662
Field Maple <i>Acer campestre</i>	10%	2.5m	331
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	331
Wild Cherry <i>Prunus avium</i>	10%	2.5m	331
Field Elm <i>Ulmus minor</i>	5%	2.5m	166
Elder <i>Sambucus nigra</i>	5%	2.5m	166
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block C woodland planting sub total			3341

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	44
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	44
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	44
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	22
Elder <i>Sambucus nigra</i>	10%	2.5m	22
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	22
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	22
Block C woodland edge planting sub total			220

Block D - wet woodland planting (0.54ha)

Species	Percentage cover	Planting distance	Numbers
Black poplar <i>Populus nigra</i>	35%	2.5m	302
Alder <i>Alnus glutinosa</i>	30%	2.5m	259
Downy birch <i>Betula pubescens</i>	15%	2.5m	130
Alder Buckthorn <i>Frangula alnus</i>	10%	2.5m	66
River birch <i>Betula nigr</i>	5%	2.5m	43
Dogwood <i>Cornus sanguinea</i>	5%	2.5m	43
Block D wet woodland planting sub total			844

Block E - woodland planting (2.13ha)
woodland edge planting (298m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	682
Beech <i>Fagus sylvatica</i>	20%	2.5m	682
Hazel <i>Corylus avellana</i>	20%	2.5m	682
Field Maple <i>Acer campestre</i>	10%	2.5m	341
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	341
Wild Cherry <i>Prunus avium</i>	10%	2.5m	341
Field Elm <i>Ulmus minor</i>	5%	2.5m	170
Elder <i>Sambucus nigra</i>	5%	2.5m	170
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block E woodland planting sub total			3439

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	25
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	25
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	25
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	12
Elder <i>Sambucus nigra</i>	10%	2.5m	12
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	12
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	12
Block E woodland edge planting sub total			123

Block F - woodland planting (1.9ha)
woodland edge planting (560m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	30%	2.5m	912
Resilient Oak <i>Quercus petraea</i>	20%	2.5m	608
Hazel <i>Corylus avellana</i>	15%	2.5m	456
Field Maple <i>Acer campestre</i>	15%	2.5m	456
Holly <i>Ilex aquifolium</i>	10%	2.5m	304
Hawthorn <i>Crataegus monogyna</i>	10%	2.5m	304
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block F woodland planting sub total			3070

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	45
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	45
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	45
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	22
Elder <i>Sambucus nigra</i>	10%	2.5m	22
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	22
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	22
Block F woodland edge planting sub total			223

Block G - woodland planting (1.56ha)
woodland edge planting (345m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	499
Beech <i>Fagus sylvatica</i>	20%	2.5m	499
Hazel <i>Corylus avellana</i>	20%	2.5m	499
Field Maple <i>Acer campestre</i>	10%	2.5m	250
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	250
Wild Cherry <i>Prunus avium</i>	10%	2.5m	250
Field Elm <i>Ulmus minor</i>	5%	2.5m	125
Elder <i>Sambucus nigra</i>	5%	2.5m	125
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block G woodland planting sub total			2527

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	28
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	28
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	28
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	14
Elder <i>Sambucus nigra</i>	10%	2.5m	14
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	14
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	14
Block G woodland edge planting sub total			140

Block H - woodland planting (0.97ha)
woodland edge planting (215m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	310
Beech <i>Fagus sylvatica</i>	20%	2.5m	310
Hazel <i>Corylus avellana</i>	20%	2.5m	310
Field Maple <i>Acer campestre</i>	10%	2.5m	155
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	155
Wild Cherry <i>Prunus avium</i>	10%	2.5m	155
Field Elm <i>Ulmus minor</i>	5%	2.5m	78
Elder <i>Sambucus nigra</i>	5%	2.5m	78
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block H woodland planting sub total			1681

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	17
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	17
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	17
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	9
Elder <i>Sambucus nigra</i>	10%	2.5m	9
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	9
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	9
Block H woodland edge planting sub total			87

Block I - woodland planting (0.94ha)
woodland edge planting (137m length)

Species	Percentage cover	Planting distance	Numbers
Oak <i>Quercus robur</i>	20%	2.5m	301
Beech <i>Fagus sylvatica</i>	20%	2.5m	301
Hazel <i>Corylus avellana</i>	20%	2.5m	301
Field Maple <i>Acer campestre</i>	10%	2.5m	150
Sweet chestnut <i>Castanea sativa</i>	10%	2.5m	150
Wild Cherry <i>Prunus avium</i>	10%	2.5m	150
Field Elm <i>Ulmus minor</i>	5%	2.5m	75
Elder <i>Sambucus nigra</i>	5%	2.5m	75
Ground cover			
Butchers broom <i>Ruscus aculeatus</i>	In small groups 3, 5 to 7 scattered through block		30
Block I woodland planting sub total			1533

Species	Percentage cover	Planting distance	Numbers
Hazel <i>Corylus avellana</i>	20%	2.5m	11
Spindle <i>Eucrymus europaeus</i>	20%	2.5m	11
Guelder Rose <i>Viburnum opulus</i>	20%	2.5m	11
Wayfaring tree <i>Viburnum lanana</i>	10%	2.5m	6
Elder <i>Sambucus nigra</i>	10%	2.5m	6
Purging Buckthorn <i>Rhamnus cathartica</i>	10%	2.5m	6
Dogwood <i>Cornus sanguinea</i>	10%	2.5m	6
Block I woodland edge planting sub total			67