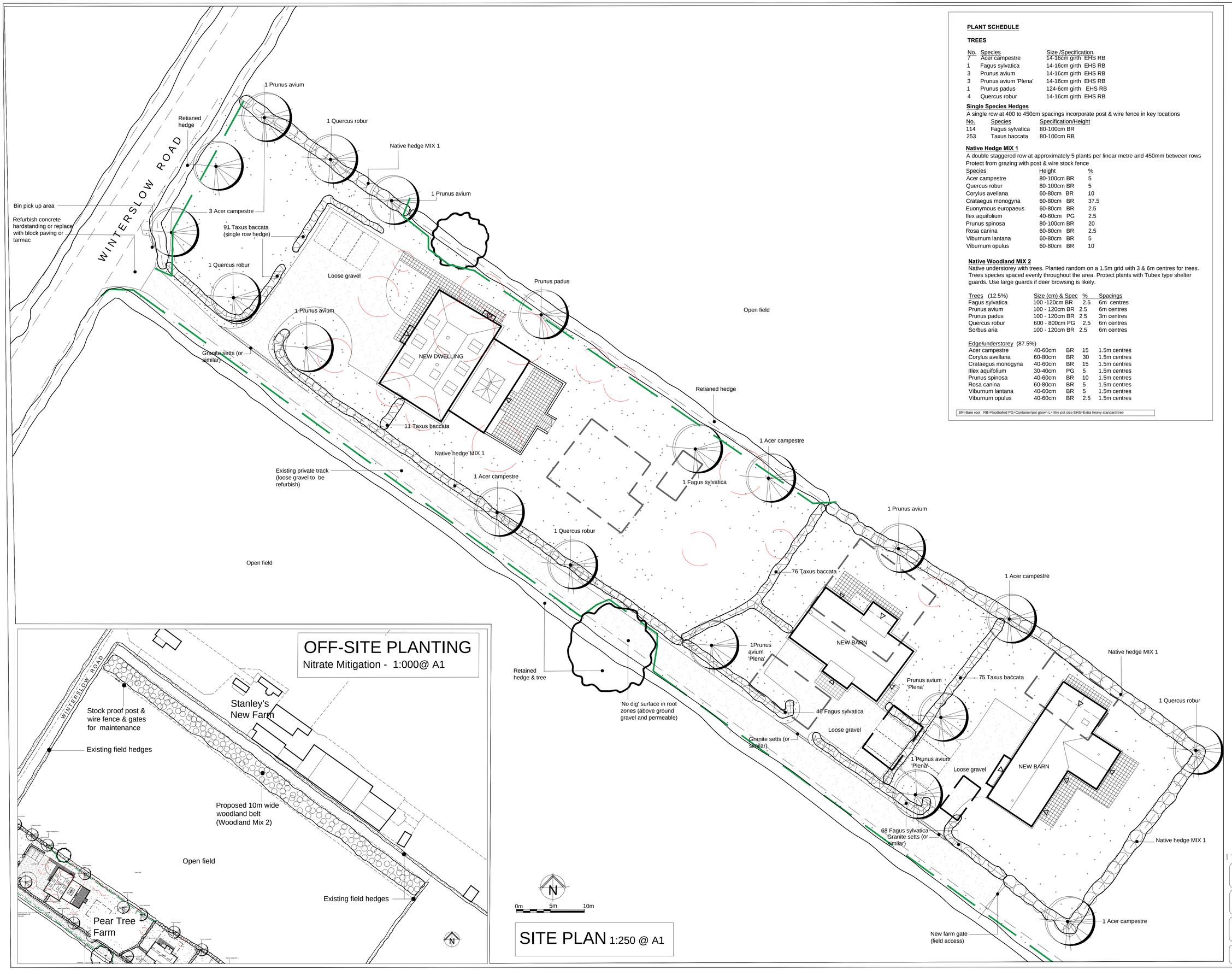

SITE PLAN 1:250 @ A1

PLANT SCHEDULE

TREES

No.	Species	Size /Specification.
7	Acer campestre	14-16cm girth EHS RB
1	Fagus sylvatica	14-16cm girth EHS RB
3	Prunus avium	14-16cm girth EHS RB
3	Prunus avium 'Plena'	14-16cm girth EHS RB
1	Prunus padus	124-6cm girth EHS RB
4	Quercus robur	14-16cm girth EHS RB

Single Species Hedges

A single row at 400 to 450cm spacings incorporate post & wire fence in key locations

No.	Species	Specification/Height
114	Fagus sylvatica	80-100cm BR
253	Taxus baccata	80-100cm RB

Native Hedge MIX 1

A double staggered row at approximately 5 plants per linear metre and 450mm between rows
Protect from grazing with post & wire stock fence

Species	Height	%
Acer campestre	80-100cm BR	5
Quercus robur	80-100cm BR	5
Corylus avellana	60-80cm BR	10
Crataegus monogyna	60-80cm BR	37.5
Euonymous europaeus	60-80cm BR	2.5
Ilex aquifolium	40-60cm PG	2.5
Prunus spinosa	80-100cm BR	20
Rosa canina	60-80cm BR	2.5
Viburnum lantana	60-80cm BR	5
Viburnum opulus	60-80cm BR	10

Native Woodland MIX 2

Native understorey with trees. Planted random on a 1.5m grid with 3 & 6m centres for trees. Trees species spaced evenly throughout the area. Protect plants with Tubex type shelter guards. Use large guards if deer browsing is likely.

Trees (12.5%)	Size (cm) & Spec	%	Spacings
Fagus sylvatica	100 -120cm BR	2.5	6m centres
Prunus avium	100 - 120cm BR	2.5	6m centres
Prunus padus	100 - 120cm BR	2.5	3m centres
Quercus robur	600 - 800cm PG	2.5	6m centres
Sorbus aria	100 - 120cm BR	2.5	6m centres

Edge/understorey (87.5%)				
Acer campestre	40-60cm	BR	15	1.5m centres
Corylus avellana	60-80cm	BR	30	1.5m centres
Crataegus monogyna	40-60cm	BR	15	1.5m centres
Illex aquifolium	30-40cm	PG	5	1.5m centres
Prunus spinosa	40-60cm	BR	10	1.5m centres
Rosa canina	60-80cm	BR	5	1.5m centres
Viburnum lantana	40-60cm	BR	5	1.5m centres
Viburnum opulus	40-60cm	BR	2.5	1.5m centres

BR=Bare root RB=Rootballed PG=Container/pot grown L= litre pot size EHS=Extra heavy standard tree

- Demolished Buildings
- Retained Vegetation
- Proposed Trees (EHS)
- Single Species Hedges (Single Row)
- Native Hedge Mix (see schedule)
- Native Woodland Mix (See schedule)
- Lawn/Grass Areas
- Paving (Sandstone flags of similar)
- Loose Gravel (permeable construction- no fines limestone chippings or similar)
- Removed Trees
- Root Protection Areas

NOTES:

All plant material should comply with the minimum requirements of BS 3936 1-1992 'Nursery stock. Specification for trees and shrubs'. Material to be procured, handled and maintained in accordance with best practice in BS 8545: 2014 'Trees: from nursery to independence in the landscape'.

Extra heavy standard trees (EHS) to be supplied rootballed and supported with 2 no. tanalised softwood square stakes, timber cross bar and appropriate rubber biodegradable ties.

Native hedge MIX 1 to be planted in a double staggered row at 5 plants per linear metre & 450mm between rows. Native woodland MIX 2 to be planted on a 1.5m grid or with trees at 3 or 6m centres as per schedule. Single species hedges to be planted at 400m 450mm spacing in a single row.

All bare root stock to be pit planted incorporating slow release fertiliser, 5 litres of peat free planting compost per pit and a sprinkling of Root Grow to the base of the pit, in contact with the roots.

Lawn areas to have a minimum of 150mm of topsoil over a minimum of 150mm of loose and free draining sub soil. Planting areas to have a minimum of 300mm of topsoil over a min of 150mm of loose and free draining sub soil. Tree pits to be approximately 1 x 1 x 1 deep and backfilled with a minimum of 300mm sub-soil with 300mm of lightly compacted top soil. The base of the pit to be broken up to a depth of 150mm to aid drainage where necessary. The grass/lawn and planting areas shall be excavated to remove compaction and builder's rubble etc. If necessary, imported soils shall conform to BS 3882: 2007.

Where trees are located adjacent to services or structures, install an approved root barrier.

Lawn areas to be formed using a good quality meadow turf. Other disturbed areas or amenity grass areas made good or seeded with Emosgate EL1 Flowering Meadow Mixture (or similar, suitable for chalk soils or specific site conditions) sown at 4g/m2 into a clean seed bed with thin & nutrient poor soils as per suppliers seeding and management recommendations and in accordance with the approved management plan. Assess the site conditions after earthworks and adjust the seed mix to similar wildflower mix if necessary.

Any tree works to be supervised by a qualified Arboroculturalist. Tree works and tree protection to be in accordance with BS 5837:2012 'Trees in Relation to Design, Demolition & Construction'.

All plants to be protected against rabbit/dear browsing with appropriate tree/shrubs guards as necessary.

Soft landscape works to be undertaken at the earliest opportunity in the first planting season after construction. All areas to be maintained weed free and plant losses to be replaced like or like throughout the agreed maintenance period.

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Client: Laura Ludlow

Project: Pear Tree Farm, Pitton, SP5 1EG

Dwg Title: Landscape Proposals

Scale	Date	DB	Dwg No	Rev
1:250@ A1	10/23	AC	ACLA/BLU 01	D