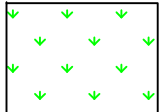
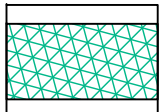
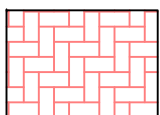
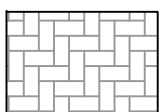
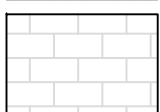
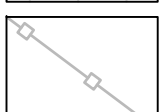
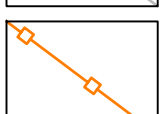
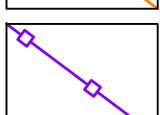
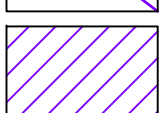
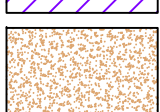
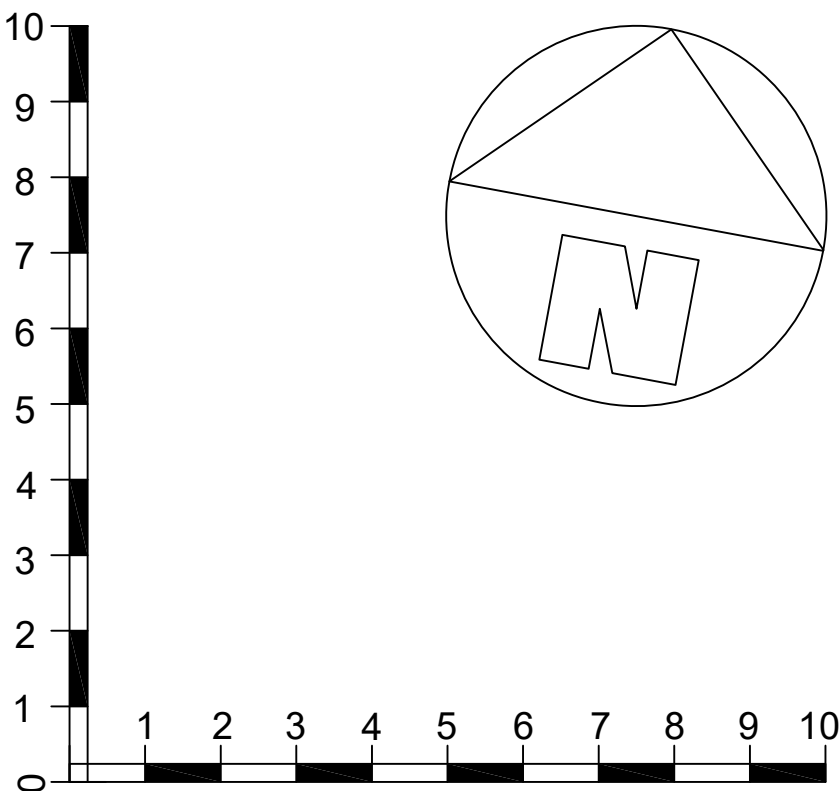


LEGEND

-  Existing vegetation to enhance
-  Lawn
-  New trees
-  Mixed native hedge
-  Mixed planting
-  Marshalls Driveline Priora Block paving (Brindle)
-  Marshalls Driveline Priora Block paving (Charcoal)
-  Marshalls Conservation X Priora Paving (400x600mm, Silver Grey)
-  Existing closeboard fence
-  New closeboard fence
-  New timber post and rail fence
-  Tree pit
-  Bark mulch

Planting Schedule					
Trees					
Key	Species	Girth	Pot size	Qty	Contribution
Pa	Prunus amanogawa	12-14cm	45 litre	3	Pollinator
Sa	Sorbus aucuparia	12-14cm	45 litre	3	Native/Pollinator
So	Sorbus aria	12-14cm	45 litre	1	Native/Pollinator
TOTAL				7	
MNH - Mixed Native Hedging. Species mixed at random. 4 plants per metre in double-staggered rows.					
%	Species	Pot size	Density	Qty	Contribution
50	Craetagus monogyna	Bareroot	4/m	15	Native/Pollinator
10	Acer campestre	Bareroot	4/m	3	Native/Wildlife
10	Corylus avellana	Bareroot	4/m	3	Native/Wildlife
10	Prunus padus	Bareroot	4/m	3	Native/Pollinator
10	Prunis spinosa	Bareroot	4/m	3	Native/Pollinator
10	Rosa canina	Bareroot	4/m	3	Native/Pollinator
TOTAL				30	
MP - Mixed Planting. 5 plants per metre. Species mixed at random in groups of 1, 3 or 5.					
%	Species	Pot size	Density	Qty	Contribution
40	Bergenia 'Bressingham Ruby'	9cm	5/m	20	Pollinator
20	Dryopteris felix-mas	9cm	5/m	10	Native
20	Sarcococca confusa	9cm	5/m	10	Pollinator
20	Skimmia 'Wakehurst White'	9cm	5/m	10	Pollinator
TOTAL				50	



Existing hedge: Trim back from sight lines, cut back ivy, remove weeds and non-native species. Where gaps or areas below 1.5m height occur, replant with Mixed native hedgerow species. allow occasional tree species within the hedgerow to grow out.

Fill gateway gap with 10xMNH

General Planting Specification

All PLANTING STOCK SHALL COMPLY WITH the requirements of the British Standards 3936, and shall be healthy, strong with a good shape and strong root system in accordance with the National Plant Specification. The native plants are to be of local providence and be well labeled. The supply and planting of trees to be in accordance BS 8545:2014. 'Trees: from nursery to independence in the landscape'. Trees and shrubs are to be lifted only between mid October and mid March and to handled and transported in accordance with relevant codes of practice, with roots kept moist and wrapped to protect them from adverse weather conditions.

All planting operations shall be carried out in accordance with British Standards 4428. Planting pits are to be dug at a size in excess of the roots to allow the roots to be spread out in the pit. All plants are to be planted at their natural depth as they existed in the nursery.

Where trees are planted within areas of hard surface, tree pits should be installed prior to hard surfacing and should allow for a minimum of 6m3 rooting space beneath the finished paving surface. Tree pits should be back-filled with structural tree soil beneath the level of the paving sub-base.

Imported Topsoil -All imported topsoil is to comply with the current BS3882 (2015), and is to be supplied, stored and spread in accordance with Annex N of the above BS except where otherwise stated in the contract documents. The soil shall be free from perennial weeds, seeds and all foreign matter.

Classification: Topsoil GRADE in accordance with BS 3882:2015 (as above) for all tree and shrub planting and grass areas. It is to be supplied from a named source and named suppliers as approved by the Client's representative. Full certification to be provided for all imported topsoil; If test criteria falls short of the BS3882 2015 the topsoil will be rejected.

Texture: SANDY LOAM OR SANDY CLAY LOAM

PH: 6 - 7.5

Contamination - Do not use topsoil contaminated with subsoil, rubbish or other materials that are:

- Detrimental to healthy plant growth
- Corrosive, explosive or flammable
- Hazardous to human or animal life

In all areas to receive topsoil, do not use subsoil contaminated with the above materials.

Depth of topsoil - The following depths of topsoil should be supplied and laid:

1. Tree pits 600mm
2. Shrub beds 400mm
3. Grass areas 100mm

Trees - 40 litres of peat free tree planting compost or well rotted manure is to be incorporated in the backfill of all tree pits. Trees are to be staked with low stakes, 1500mm long, 750mm into the ground and the tree secured by one tree tie. All trees are to have netlon strimmer guards and mulched 1 metre diameter round the tree with 75mm deep with medium grade bark mulch.

Hedging - excavate 450mm deep, and break up the base of the planting beds. Provide and lay 400mm deep topsoil in accordance with BS 3882. Cultivate to this depth and incorporate 100mm of well rotted farmyard manure or approved compost. Supply plants in accordance with BS 3936 and plant in accordance with BS 4428. Plant all hedging in a double staggered row, 4 per metre. Mixed native hedging species are to be at random in odd-numbered groups. Supply and lay medium grade ornamental bark mulch 75mm deep to all shrub beds. All hedging plants are to be supplied with spiral guards.

Grass - cultivate areas and provide topsoil if required for minimal 150mm depth, cultivate to fine tilth. All stones greater than 38 mm in any one dimension shall be carted off site to tip.

Turf - Rectangular cut meadow turf to be supplied in rolls, not dried out or yellowed. Turf will be laid on the day of delivery, to be undamaged and laid from suitably sized a running board turf grown on any nylon matting will not be accepted. Lay turf in stretcher bond close butted, and make good joints with screed sand/topsoil. The finished level of the turf to be 50mm higher than hard surfaces. Water in.

Grass seed is to be spread in two directions at a rate in accordance with the suppliers instruction or if not specified at 50 grams per square metre. Grass seed areas to be lightly raked to ensure seed is evenly incorporated into the upper 10 mm of soil.

Maintenance

All plants are to be maintained until established. Planting beds are to be kept weed free. Grass to be kept maintained at a consistent height and weed free. Hedge bases are to be kept free from weeds. Any additional weed growth round the base of the plant removed. The bark mulch is to be topped up annually to 75mm and the planting beds kept free of litter.

New mixed native hedge - The hedges are to be maintained at a consistent height depending on species and location and faced back from the sight lines along the front boundary. Where trees are present within hedges, cut around the trunks with hand tools to prevent damage. Maintain all hedges at around the following height or as directed by the client:

- Mixed native hedge: 1.8m

Grass - Mow lawn grass when it reaches 7.5-9 cm tall, removing no more than one-third of the blade length per cut to prevent stress. Use sharp blades for clean cuts; vary mowing directions weekly. Leave clippings as mulch. Mow weekly in peak growth (spring/summer). Water deeply but infrequently.

Enhancement

Existing native hedge with trees - Survey the hedgerow to identify gaps (>10% length), low patches, and existing tree standards. Manage ivy cover, retaining it for pollinators and nesting birds; trim selectively to prevent dominance.

Establish a 1m uncultivated buffer strip adjacent to the hedgerow, free from pesticides and cultivation.

Infill gaps and low patches with native species mix. Plant at appropriate density to achieve <10% gaps, ensuring 80%+ native woody cover and structural diversity from under-storey to emergent canopy. Use local provenance stock and install rabbit guards against browsing and damage.

Once the gapped-up sections of the hedge are well established release suitable hedgerow tree species to mature into trees, creating canopy layers while monitoring for shading on under-storey. Avoid over-thinning; maintain integrity with periodic light trimming every 2-3 years in the off-season.

Annual Maintenance for Trees

All plants are to be maintained until established.

Maintain at 1 metre diameter surround to trees free from grass, weeds and rubbish at all times.

Newly-planted trees are to be watered during April-September

- The intervals between watering is to be fortnightly with additional visits if there has not been rainfall within a weekly period.
- Trees should be watered twice monthly during the summer months for the first 2 years unless there is adequate rainfall to fully hydrate the surrounding ground.
- Fork over panned down areas.
- Maintain mulched areas at specified depth, topping up as necessary to maintain a 75 mm cover.
- Check each stake and tie where fitted and adjust, re-fix or renew as necessary to ensure that no damage occurs to any tree and check each stake is supporting its tree in the intended manner.
- Check that each tree is growing healthily and remove all dead wood, damaged or diseased branches. Remove any suckering shoots growing from the clear stem. Prunings are to be removed off site to the contractors tip.
- Any wounds shall be neatly pared back to sound wood in accordance with BS. 3998: 2010 'Recommendations for Tree Work'. Re-firm trees which have been loosened by the wind or frost.
- Remove all stakes and ties after two years or after the trees have rooted successfully.

Replacement Planting

Replace any tree or plant within a five year period that fails to thrive or is below specification. Any grass area that fails shall be re-seeded or re-turfed in accordance with the specification.

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Scheme <i>Land Adjacent to School House, Offley.</i>	Date <i>Oct 2025</i>
Title <i>Landscape Proposals</i>	Drawn by <i>R.B.</i>
Scale <i>Plans 1:100</i>	Job No <i>1335.25</i>
Elizabeth Greenwood C.M.L.L., F.Arbor.A. 10 Knight Street, Sawbridgeworth, Herts, CM21 9AT. Tel 01279 722381 mobile 07746867402, email ms.elgreenwood@gmail.com	Dwg No <i>1335.25.2</i>