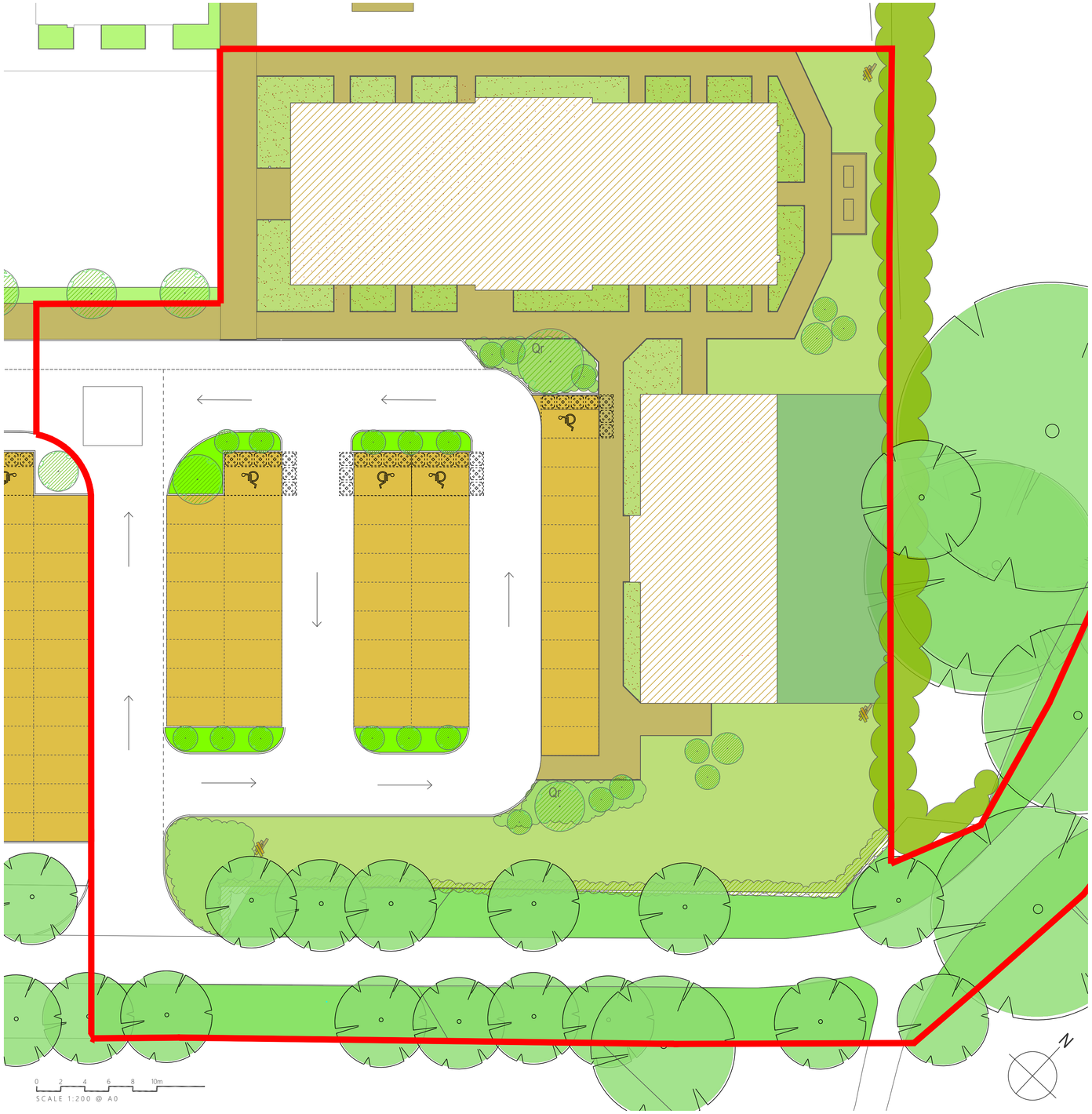




RED LINE EXTENTS

## ECOLOGY FEATURES

**Stag Beetle Habitats/ logpiles**
Onsite logs retained in a discreet location, to retain moisture and to provide a decaying wood source both for food and in which to lay eggs.

**Bat Boxes**
Kent bat boxes or similar located on south facing walls and on mature trees.

**Bug Hotels / hedgehog houses**
Located in discreet areas near hedges / quiet areas

## PLANTING SPECIFICATION

**Shrub Groundcover**
Supplied as 9cms or 2 litre pots at 500 mm spacings in groups of 3 to 7 of each species

**Shrubs/scrub**
Supplied as bare root whips (600-900 mm) or containerised stock (2 litre pots) at 1 m spacings in groups of 3 to 5 of each species. All shrubs fitted with individual shrub guards.

**Wildflower Lawn**
Wildflower Lawn Emorsgate EL1 Flowering Lawn Mix Meadow: Emorsgate EM3 Special General Purpose Meadow Mix

**Native Hedging**
Supplied as bare root transplants (450-600 mm) in double staggered row at 300 mm spacings (6 plants per lin m). All shrubs fitted with individual shrub guards.

**Specimen Trees**
Supplied as Clear Stem Heavy Standards (12-14 cms girth) supplied as root balled stock in locations shown on drawing. All trees fitted with double stakes.

**Multi stemmed trees**
Supplied as root balled or pot grown multi stem trees with 3 to 5 stems 2-2.5 m in height.

### Proposed low level planting

| | |
|---|---|
| *Hebe* 'Autumn Glory' | Hebe |
| *Hedera helix* | Ivy |
| *Polystichum setiferum* | Shield fern |
| *Sarcococca confusa* | Sweet box |
| *Skimmia japonica 'Rubella'* | Skimmia |

### Shrub planting

| | |
|---|---|
| *Clematis 'Madame Grangé'* | Clematis |
| *Cornus stolonifera 'Flaviramea'* | Dogwood |
| *Corylus avellana* | Hazel |
| *Hebe* 'Autumn Glory' | Hebe |
| *Hedera helix* | Ivy |
| *Hydrangea petiolaris* | Climbing hydrangea |
| *Lavandula angustifolia 'Alba'* | English lavender |
| *Ligustrum ovalifolium* | Privet |
| *Lonicera periclymenum* | Honeysuckle |
| *Rosa canina* | Dog rose |
| *Viburnum opulus* | Guelder Rose |

### Native Hedge Mix

| | |
|---|---|
| *Crataegus monogyna* | Hawthorn |
| *Corylus avellana* | Hazel |
| *Acer campestre* | Field maple |
| *Prunus spinosa* | Blackthorn |
| *Cornus sanguinea* | Dogwood |
| *Ilex aquifolium* | Holly |
| *Rosa canina* | Dog rose |

### Structural trees

| | |
|---|---|
| *Acer rubrum 'October Glory'* | Red maple |
| Betula jacquemontii | West Himalyan birch |
| *Corylus colurna* | Turkish Hazel |
| *Quercus robur* | English oak (Qr) |
| *Tilia cordata* | Small leaved lime |

SITE BOUNDARY
PROPOSED BUILDINGS
PROPOSED NATIVE HEDGE
PROPOSED ARTIFICIAL GRASS
EXISTING TREES
PROPOSED LOW SHRUB PLANTING
PROPOSED SHRUB PLANTING
PROPOSED AMENITY GRASS
PROPOSED MEADOW GRASS
PROPOSED STRUCTURAL TREES
PROPOSED WILDFLOWER LAWN
PROPOSED LOGPILE HABITATS

# New Barn School - Phase 3.

# LANDSCAPE MASTERPLAN

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e:lms@landmanagementservices.co.uk

| Mattwell Homes | LMSL/31/NBS/01 | Nov 2026 | 1:200@A1 |
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