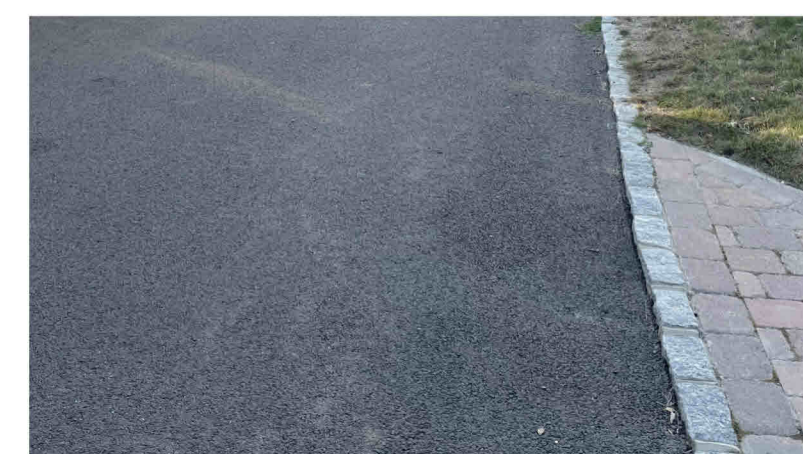


Site Layout indicating Proposed Landscaping
scale 1:100

KEY

- 1 - Permeable Asphalt Access Drive (Ultraporous by Tarmac or similar)
- 2 - Permeable Driveway Paving (Marshalls 'Driveline Priora')
- 3 - Granite Setts
- 4 - 1.8m High Close Boarded Boundary Fencing
- 5 - Grassed Area (species-rich seed mix)
- 6 - Native Hedging (refer to table)
- 7 - Post & Rail Fencing
- 8 - Boundary Brick Wall



1/2/3 - Permeable Asphalt Finish / Granite Setts / Permeable Block Paving Details



2 - Permeable Driveway Paving Details



3 - Granite Setts

Marshalls 'Priora' Concrete Block Permeable Paving

Colour - Pennant Grey
Size - 240 x 160 x 60 (each block)
Coverage - 50 no. per m²

Priora system to be installed on a sub-grade which has a soil strength greater than 5%.

Blocks to be laid on 50mm depth of 6mm clean crushed stone over 150-200mm depth of 20mm clean crushed stone with well defined edges over membrane, as per manufacturer's recommendations. Sub-base to be placed in layers not exceeding 75mm in thickness and should be suitably compacted with a plate vibrator before the next layer is placed. Each layer to be thoroughly compacted to the thickness required. The final thickness for the laying course should be 50mm. Paving units should be laid such that the joint profile interlocks with its neighbouring units. Blocks should be mixed simultaneously from a minimum of 3 packs, when laying.



4 - Typical 1.8m High Close Boarded Fencing



7 - Typical Post & Rail Fencing

Ornamental shrubs

Ornamental shrubs	Approx No.	Planting Method
Amelanchier Lamarckii	1 per 5 litre pot	Bare root Nov - Mar
Euonymus Emerald Gaiety	1 per 2 litre pot	Bare root Nov - Mar
Shrub Roses	1 per 3 litre pot	Bare root Nov - Mar
Lavender (<i>Lavanda Hidcote</i>)	1 per 1 litre pot	Bare root Nov - Mar
Berberis Darwinii	1 per 3 litre pot	Bare root Nov - Mar
Purple Elder (<i>Sambucus Nigra</i>)	1 per 5 litre pot	Bare root Nov - Mar
Wild Marjoram (<i>Origanum Vulgare</i>)	1 per 1 litre pot	Bare root Nov - Mar

Tree Species

Tree Species	Max height	Approx No.	Planting Method
Silver Birch (<i>Betula Pendula</i>)	2.5-3.5m	1 per dwelling	Bare root Nov-Mar
Crabapple (<i>Malus Floribunda</i>)	2.5-3.5m	1 per dwelling	Bare root / containers

Hedge Species

Hedge Species	Max height	Approx No.	Planting Method
Guelder Rose (<i>Viburnum Opulus</i>)	2.5m	3 per lin m	Bare root Nov-Mar
Hazel (<i>Corylus Avellana</i>)	2.5m	3 per lin m	Bare root Nov-Mar
Cherry Plum (<i>Prunus Cerasifera</i>)	2.5m	3 per lin m	Bare root Nov-Mar
Privet* (<i>Ligustrum Ovalifolium</i>)	2.5m	3 per lin m	Bare root Nov-Mar
Woodbine	2m	1 per 3m	2 litre pot (planted between shrubs)

*Privet suggested due to excellent hedging for bird nesting.

Maintenance of suggested planting

Trees - loosen tree ties once a year and remove after 2-3 years
Lawn - During growing season cut at 2-4cm every 2 weeks
Native Hedge - Maintain at 2m high by pruning in late winter. Occasionally coppice (cut down to a stump) some of the shrubs to rejuvenate them in late winter

Shrubs

Amelanchier - Remove suckers if too many grow at base
Bereberis - If needed, trim to size immediately after flowering in spring
Coloeaster - train up on to the fence
Euonymus - No maintenance needed
Lavender - Remove spent flowers and trim to shape in early spring
Marjoram - Cut down in early spring
Purple Elder - Cut back or coppice in winter if it becomes too large
Shrub Roses - Reduce the main shoots by about 1/3 in late winter

Notes:

Do not scale from this drawing, unless for planning purposes.
All measurements and levels shown are to be checked before work commences.
All building work is to comply with current Building Regulations & British Standards and to manufacturers specifications if noted.
All structural elements shown are a guide only and are to be verified by a Structural Engineer and/or Building Control Authorities prior to construction.
Cadscales Ltd. accept no responsibility for the structural integrity of the structure before, during and after construction.
Cadscales Ltd. accept no responsibility for the construction in the vicinity of property boundaries and party walls. Clients should be aware of the principles of the 'Party Wall Act 1996' and undertake relevant agreements before construction commences.

Rev	Date	Description	By

Cadscales architectural design

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Project
New Development - Phase 2
Former School Building
The Street
Detling, Kent

Drawing Title
Plot 1
Proposed Hard & Soft
Landscaping Details

Scale 1:100 @ A1 Date Nov 23 Drawn SCB Checked

Drawing No. PA/24/007/001 Rev

