

KEY

Shrubs Planting Band

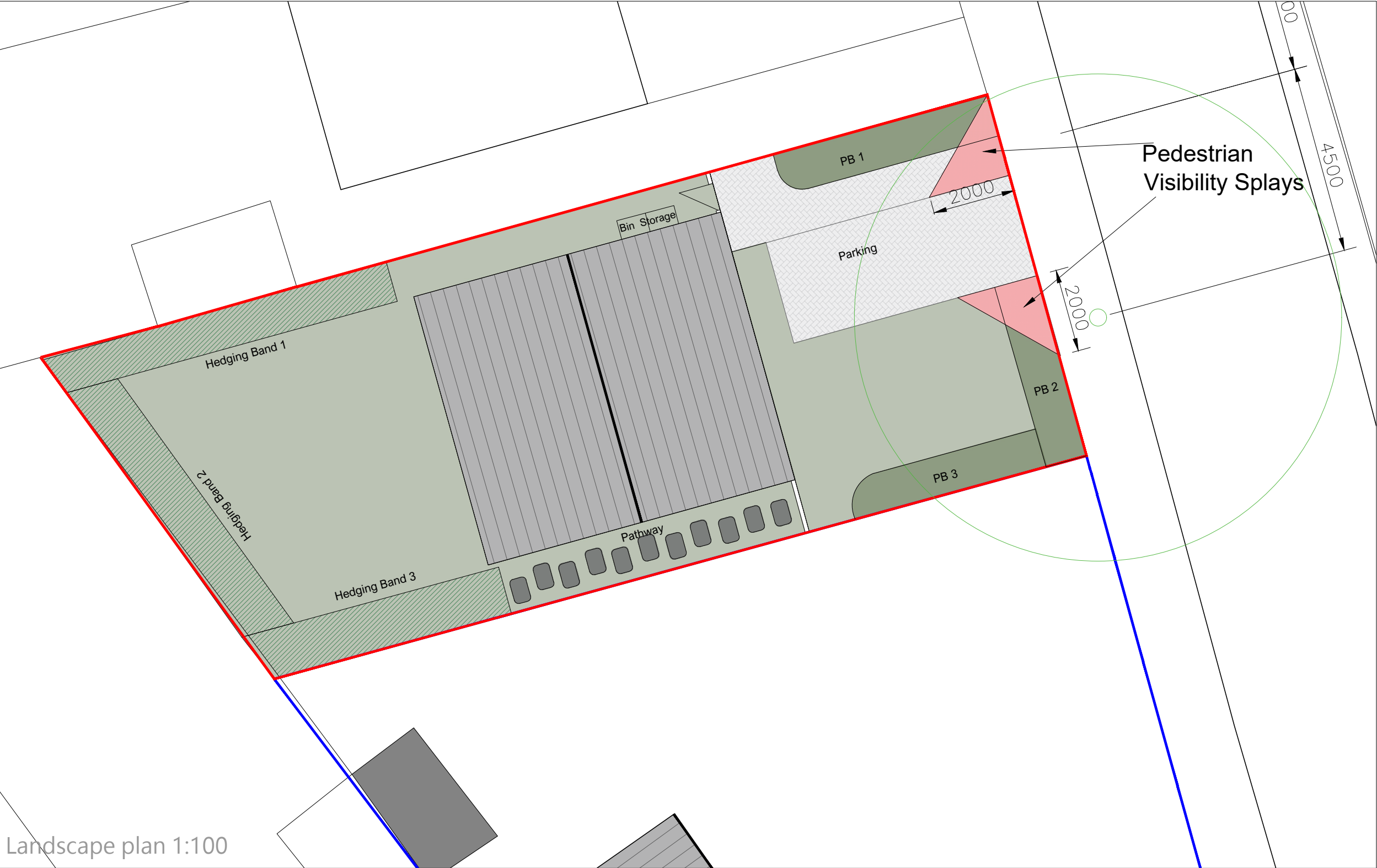
Lawn
Area :73 sqm

Mixed Native Hedging
(see Hedging Band details)

Private Driveways
use of Tarmac and Concrete is not acceptable,
whilst use of retained gravel and block pavers are acceptable.

Planting density 7.5 / linear metre (triple staggered). Planted rows should be no further than 450mm apart. Hedging stock to be planted with perforated spirals and bamboo canes. Spirals and supports shall be removed within year 3 when planting has established. Hedge to be maintained to a height of no less than 1.7m and no greater than 2.0m; and of a width no less than 1.0m.

All shrubs are to be container grown in 3 litre pots in accordance with BS 3936 part 1 (1980) and part 2 (1990) and to have 3-5 branching shoots with minimum stem diameters of 7mm.



Do not scale from this drawing.

- All dimensions to be verified on site and is in mm.
- Builder to verify all dimensions, heights and levels prior to commencement of work.
- All documents shall be checked to ensure that they are compatible by the contractor before construction commences. In the event of apparent ambiguity or contradiction the engineer and/ or architect shall be notified immediately.
- The contractor in preparing his estimate shall visit the site and acquaint himself with the problems involved .
- The contralor shall issue all statutory notices to the local Authority during progress and completion of works.

SOIL DEPTH:

- Min. depths to BS 3882:2015 (topsoil) and BS 8601:2013 (subsoil)
- Trees – 300mm topsoil / 600mm subsoil
- Hedges & Shrub Planting Areas – 300mm topsoil / 300mm subsoil
- Lawns – 150mm topsoil / 300mm subsoil
- Tree Pit width: Minimum 200mm greater than the radius of the rootball.
- Tree Pit depth: Soil depth no greater than 150mm below the base of the rootball.
- Main contractor to excavate to required depth & thoroughly break up sub-soil. Landscape contractor to supply and install the following:
- Premium grade topsoil throughout all planting areas with 75mm layer of organic material thoroughly mixed in. Ameliorate soil areas with Terracotem polymer/fertiliser at manufacturers rate or similar and approved.

PLANTING NOTES:

1. All planting to comply with the requirements specified in BS3936 (1980) 'Specification of Nursery Stock Part 1 Trees and Shrubs' and in BS4428 (1969)'Recommendations for General Landscape Operations.
2. All hedging plants to be bushy and trimmed back to design heights.
3. Any trees or shrubs which, within a period of 5 years from the first planting and seeding season, die, are removed or become seriously damaged or diseased, shall be replaced in the next planting season with others of similar size and species.
4. All shrubs are to be container grown in 3 litre pots in accordance with BS 3936 part 1 (1980) and part2 (1990) and to have 3-5 branching shoots with minimum stem diameters of 7mm.

HEDGING BAND 1
Linear Meterage: 8.4 m
Planting distance: 450mm
Species to include:
19 x Crataegus monogyna
12 x Acer campsetre
12 x Prunus insititia (Damson)
6 x Holly
9 x Rhamnus cathartica(Buckthorn)
3 x Rosa canina (Dog Rose)

HEDGING BAND 3
Linear Meterage: 7.3 m
Planting distance: 450mm
Species to include:
17 x Crataegus monogyna
10 x Acer campsetre
10 x Prunus insititia (Damson)
5 x Holly
7 x Rhamnus cathartica(Buckthorn)
2 x Rosa canina (Dog Rose)

HEDGING BAND 4
Linear Meterage: 6.4 m
Planting distance: 450mm
Species to include:
16 x Crataegus monogyna
9 x Acer campsetre
10 x Prunus insititia (Damson)
4 x Holly
7 x Rhamnus cathartica(Buckthorn)
2 x Rosa canina (Dog Rose)

SHRUBS PLANTING BAND 1 (PB1)
Area: 5.3 sqm

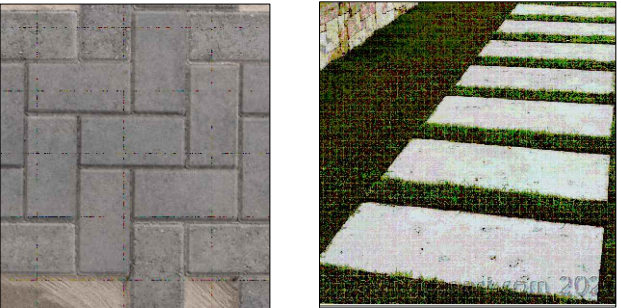
Species to include:
2 x Cornus sanguineum "Mid-Winter Fire": Size: 5L CG; Density: 3m²;
3 x Euonymus fortune "Emerald Gaiety": Size: 2L CG; Density: 4m²
3 x Hypericum x hidcoteense "Hidcote": Size: 2L CG; Density: 4m²
4 x Lavandula angustifolia "Hidcote": Size: 3L CG; Density: 5.5m²
3 x Lonicera pileata: Size: 5L CG; Density: 4m²
2 x Viburnum tinus
"Eve Price": Size: 3L CG; Density: 3m²
4 x Vinca minor : Size 2L CG; Density 5.5m

SHRUBS PLANTING BAND 2 (PB2)
Area: 3.4 sqm

Species to include:
1 x Cornus sanguineum "Mid-Winter Fire": Size: 5L CG; Density: 3m²;
2 x Euonymus fortune "Emerald Gaiety": Size: 2L CG; Density: 4m²
2 x Hypericum x hidcoteense "Hidcote": Size: 2L CG; Density: 4m²
2 x Lavandula angustifolia "Hidcote": Size: 3L CG; Density: 5.5m²
2 x Lonicera pileata: Size: 5L CG; Density: 4m²
2 x Viburnum tinus
"Eve Price": Size: 3L CG; Density: 3m²
3 x Vinca minor : Size 2L CG; Density 5.5m

SHRUBS PLANTING BAND 3 (PB3)
Area: 4.5 sqm

Species to include:
2 x Cornus sanguineum "Mid-Winter Fire": Size: 5L CG; Density: 3m²;
2 x Euonymus fortune "Emerald Gaiety": Size: 2L CG; Density: 4m²
2 x Hypericum x hidcoteense "Hidcote": Size: 2L CG; Density: 4m²
3 x Lavandula angustifolia "Hidcote": Size: 3L CG; Density: 5.5m²
3 x Lonicera pileata: Size: 5L CG; Density: 4m²
2 x Viburnum tinus
"Eve Price": Size: 3L CG; Density: 3m²
3 x Vinca minor : Size 2L CG; Density 5.5m



STANDARD CONCRETE BLOCK PAVING
200X100X50MM CHARCOAL - 22.65 sqm (Jewson)

EARTH WHITE PORCELAIN PAVING SLABS
60X90 CM

Watering to shrub planting:

- During the Defects Liability Period to ensure rapid and effective plant establishment, clean water will be applied during dry conditions using a fine sprinkler until the full depth of soil is saturated.
- The monthly watering operations during the establishment period will depend on time of planting and additional visits will be necessary if plant material becomes drought stressed during prolonged periods of dry weather.
- Watering will be undertaken regularly in the period between May and October, as necessary to prevent drought stress and facilitate the successful establishment of planting and seeding.

Watering to tree planting:

- The newly planted trees will be maintained for a minimum of 36 months to allow the trees to fully establish.
- Newly planted trees will have high demands for water in Spring and Summer and need to be kept under close review. All watering should be carried out in accordance with BS8545:2014 recommendations.
- Additional visits will be necessary if trees become drought stressed during prolonged periods of dry weather.
- All trees are to be watered to field capacity upon each maintenance visit.

Mulch

- Mulch is to be applied to all tree stations. Ornamental bark 8-35mm to be applied at a depth of 75 mm following planting to control weeds, retain moisture and insulate the soil. Ensure the area to be mulched is entirely free from annual and perennial weeds, and that the planting is fully watered prior to applying an even spread of the mulch.
- Bark mulch should be applied to both tree and shrub planting beds (topped up to 75mm depth annually).
- Use of bio-degradable mulch matting to hedge planting

TREE PLANTING AND STAKING-

- Each tree to be secured with 3no. short stakes (ideally Sweet Chestnut) positioned outside the root-ball, secured using proprietary rubber ties and spacers (such as Tom's Ties or similar). (No use of cross bars).
- Remove stakes in Year 3 (after three winters) if the tree is not loose within the ground.
- Provide formative pruning over a period of 5 years to establish a strong leader with a balanced and even crown.

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REV:	DESCRIPTION:	BY:	DATE:
STATUS:			
PLANNING			
BARRON EDWARDS STERLING Whitehall Place 47 The Terrace, Gravesend, Kent DA12 2DL 01474 247 787 info@barronedwards.co.uk www.barronedwards.co.uk			
SITE:			
18 Marks Square Gravesend Kent DA11 7HU			
TITLE:			
Site Location Plan			
Landscape Plan			
SCALE AT A2:			
1:100		DATE:	DRAWN:
PROJECT NO:		19/02/2023	HH
		DRAWING NO:	REVISION: