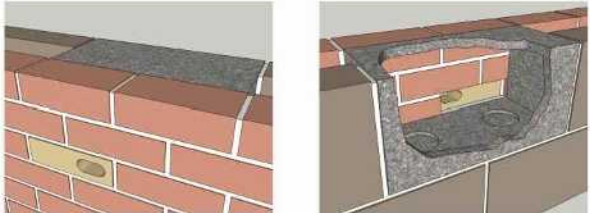




Cambridge Swift Box System



Ibstock



Forticrete



Cavity Bat Box System



It is intended that two Swift brick nest boxes (Cambridge Swift Box System: Vivara Pro, The Rea, Upton Magna, Shrewsbury, Shropshire, SY4 4UR www.vivapro.co.uk / Forticrete Swift Brick by Ibstock Plc: www.forticrete.co.uk or similar approved) will be embedded into the wall construction of the gable ends in locations indicated on plan approximately 0.5 metres apart, a minimum of 4.0 metres above ground level, close to the eaves of gable ends and away from any access doors. Such measures will be implemented at the time of construction.

It is intended that two bat boxes will be installed on the eastern gable of plot 3. To be mounted on gable ends in locations indicated on plan approximately 0.5 metres apart, a minimum of 4.0 metres above ground level, close to the eaves of gable ends and away from any access doors. Such measures will be implemented at the time of construction.

- FSC Certified.
- Suitable for the British cavity-dwelling bats - including the Brown Long-Eared, Daubenton's, Natterer's, Bechstein's, Grey Long-Eared, Whiskered, Brandt's and Nathusius' Pipistrelle bats. These species together make up about 20% of UK bats.
- External panels precision cut from 12mm Exterior Grade FSC plywood, for improved heat insulation.
- Exterior surface stained black with water based woodstain for improved thermal input, whilst avoiding any possibility of deterring the bats due to vapour from the stain.
- Overhanging apex roof for protection from UK weather.
- Single large cavity inside, with varying temperature characteristics.
- Wide entrance with accurately sized opening. Ideal for cavity dwelling bats and deters unwelcome birds etc.
- Internal ceramic heat sink ensures improved temperature stability.
- Improved "Bat Ladder" at base of box facilitates bats landing and climbing into box.

Ornamental Shrub Planting

Plan ref	Species	Form	Height (cm)	Root Zone	Specification	Spacing	Quantity
BtH	Berberis thunbergii Harlequin	Branched 4Brks	30-40	3L Pot	C	4/m2	21
BS	Brachyglottis Sunshine	Branched 4 Brks	30-40	3L Pot	C	4/m2	21
SGF	Spiraea Goldflame	Bushy 6 Brks	30-40	3 L Pot	C	5/m2	50

Trees

Plan ref	Species	Girth (cm)	Height (cm)	Root Zone	Specification	Quantity
AcE	Acer campestre Elsrijk	12-14 cm	350-425	3 X RB	Heavy Standard	1
BpD	Betula pendula Dalecarlica	10-12cm	300-350	CG 75 Litres	Select Standard	1

All select Standard trees and above to be Clear Stemmed to 1.8m

Tree locations subject to detailed drainage and utility layout (refer to Summary Specification)

PLANTING

All plants and planting shall comply with the requirements of all current/relevant British Standard specifications including BS 3936: Part 1 (1992), Part 2 (1990) and Part 4 (2007) and BS 4043 (1989) where Applicable and BS 4428 (1989). All plants to be supplied in accordance with the plant schedule. Any plant material planted outside the recognised planting season (Nov-Feb) is to be containerised stock and supplied at the sizes specified.

TREE PLANTING

A suitable method of foundation, as recommended by a structural engineer and allowing for existing ground conditions is to be provided to accommodate the proposed tree planting. All trees are to be planted as shown ensuring a minimum of 5 metres from buildings and 3 metres from drainage and utility services. Where necessary, root barriers are to be installed (supplier Greenleaf or similar approved), as recommended by the Structural Engineer. Allow for the use of container stock during the period 1 April to 31 October, and field grown stock from 1 November to 31 March.

TREE STAKES TIES & GUARDS

Trees planted within grassed areas to be planted with appropriate conical strimmer guards. Stakes to be vacuum/pressure treated with TANALITH preservative to comply with the Treatment Code (TE/GF6), softwood, round, peeled, straight, free of projections and pointed at one end. Minimum length , number and thickness for bare root stock to be determined as follows:

Tree Type	Min dia	Overall Hght	Hght above grd	No. stakes	No. ties
Whip/ftd	50mm	1.2m	0.45	1	1
Std Trees	75mm	1.5m	0.6	1	1
Sel Std	75mm	1.65m	0.6	1	1
Hvy Std	100mm	1.8m	0.6	2	1
XHvy Std	100mm	1.8m	0.6	2	1

Notes

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Dimensions

All dimensions shown are for the purposes of obtaining the relevant planning permission only.

CDM 2015

This drawing is for illustrative purposes and/or obtaining the relevant planning permission only. It should not be used for construction and accordingly, risk identification under the Construction (Design & Management) Regulations 2015 has not been undertaken.

KEY

- Proposed tree planting
- Proposed shrub planting
- 1.8m high close boarded fence
- 1.2m high post & rail fence
- 1.8m high brick wall
- Location of 2x swift boxes
- Location of 2x bat boxes
- Openings in 1.8m close boarded fence to allow hedgehog movements



Opening size 13x13cm



0 2 4 6 8 10m

B	Refuse collection point moved	03.01.23
A	Drainage details removed	17.11.22
Rev	Description	Date

rdc
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Client

Kennally Property Ltd

Project

Proposed Residential Development
Gedney Hill

Drawing

Site Plan

Scale @ A2	Date
1:250	03/03/22

Drawn By	Checked By
WW	LMS

Job Number	Status	Purpose of Issue
1506-2	CC	Condition Compliance

Drawing No.	Rev
1506-2_CC_SP01	B