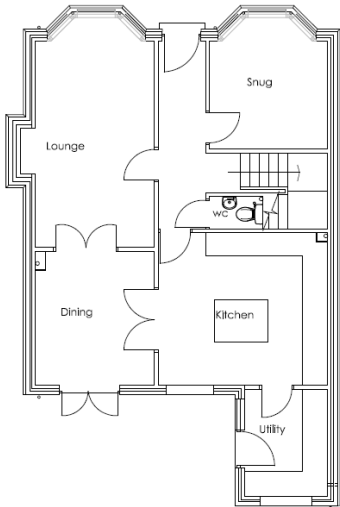
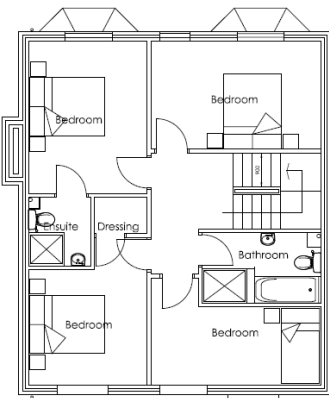


KEY

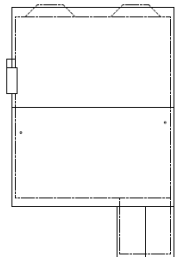
- ★ = Bee Brick
- ★ = Bat Box
- ★ = Bird Box
- ★ = Hedgehog Access
- = Hedgehog box



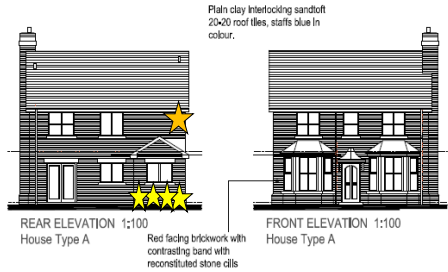
GROUND FLOOR PLAN 1:50 House Type A



FIRST FLOOR PLAN 1:50 House Type B



ROOF PLAN 1:100



REAR ELEVATION 1:100 House Type A

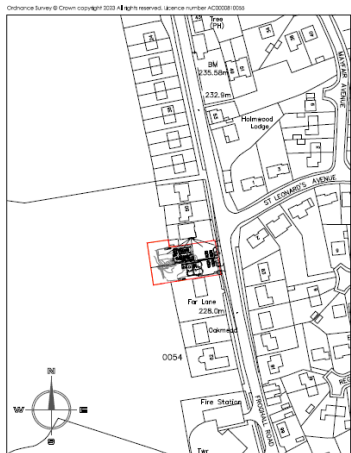
FRONT ELEVATION 1:100 House Type A



ELEVATION TO FROGHALL ROAD 1:100



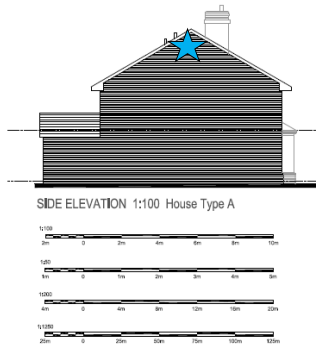
SIDE ELEVATION 1:100 House Type A



SITE LOCATION PLAN 1:1250



SITE PLAN 1:200



SIDE ELEVATION 1:100 House Type A

Enhancement Opportunities:

- 1.1.1 Any new hedgerows must be comprised of native a native species mix. Species composition should include: 60% hawthorn, 10% field maple, 10% hazel, 5% guelder rose, 5% dog rose, 5% holly and 5% wild privet. Where trees are also included in the mix they could be, wild crab apple, oak, field maples, ask, hornbeam rowan and wild cherry.
- 1.1.2 Any urban trees should comprise species which grow in slowly permeable, seasonally wet acid loamy and clay soils. Hornbeam (*Carpinus betulus*), beech (*Fagus sylyatica*), and small-leaved lime (*Tilia cordata*) would be suitable candidates. Individual trees should be a minimum of 60-80cm, bare root transplants of locally common native species and of British provenance (preferably local). The optimum time for planting is between October – March. Each tree will require a stake and tree guard.
- 1.1.3 Any managed or ornamental borders should be comprised of species listed within the “RHS Plants for Pollinators” guide “rhs.org.uk/plantsforpollinators”. This should be a mixture of day and night scented flowers to encourage bees, butterflies, and moths.
- 1.1.4 Building in four bee bricks, per property at a height of 0.5 meter to 1 meter off the ground, towards a sunny position. Should be incorporated into suitable aspects, away from likely human contact. Homeowners should be advised that solitary bees are not dangerous, and do not pose a risk to either animals or children. Female bees can sting, but only if they are roughly handled, i.e. stepped on.
- 1.1.5 Gaps for hedgehogs are to be cut or built into in each boundary fence/wall, this should be 13x13cm. Providing suitable hedgehog boxes would also be beneficial and good practice, however, it is noted that this may not be suitable gardens are not always safe spaces due to dogs etc. A hedgehog box location has been provided, where suitable.
- 1.1.6 Ideally, one woodcrete bat box, or similar, per house should be installed on the exterior of each building. These should be installed on the outer face of each proposed building, they should face east through west, and be at a minimum height of three metres. Boxes should not be positioned between closed gaps of adjacent buildings, to allow easy access and egress for bats.
- 1.1.7 It is recommended that nesting opportunities for birds are created, these should be through the use of woodcrete sparrow boxes, or similar, which are attached to the external fabric of the building. They should be at eaves height and ideally not face south (unless shelter/shade is available), direct and prolonged sunlight can have a negative impact on nesting birds, and must be avoided.

	
Single crevice bat box	Double crevice bat box
	
Example of a solitary bee brick.	Predator proof hedgehog box.
	
Sparrow Terrace	

Limitations

It should be noted that the proposed bungalow does not offer suitable height for placement of a bird or bat box.