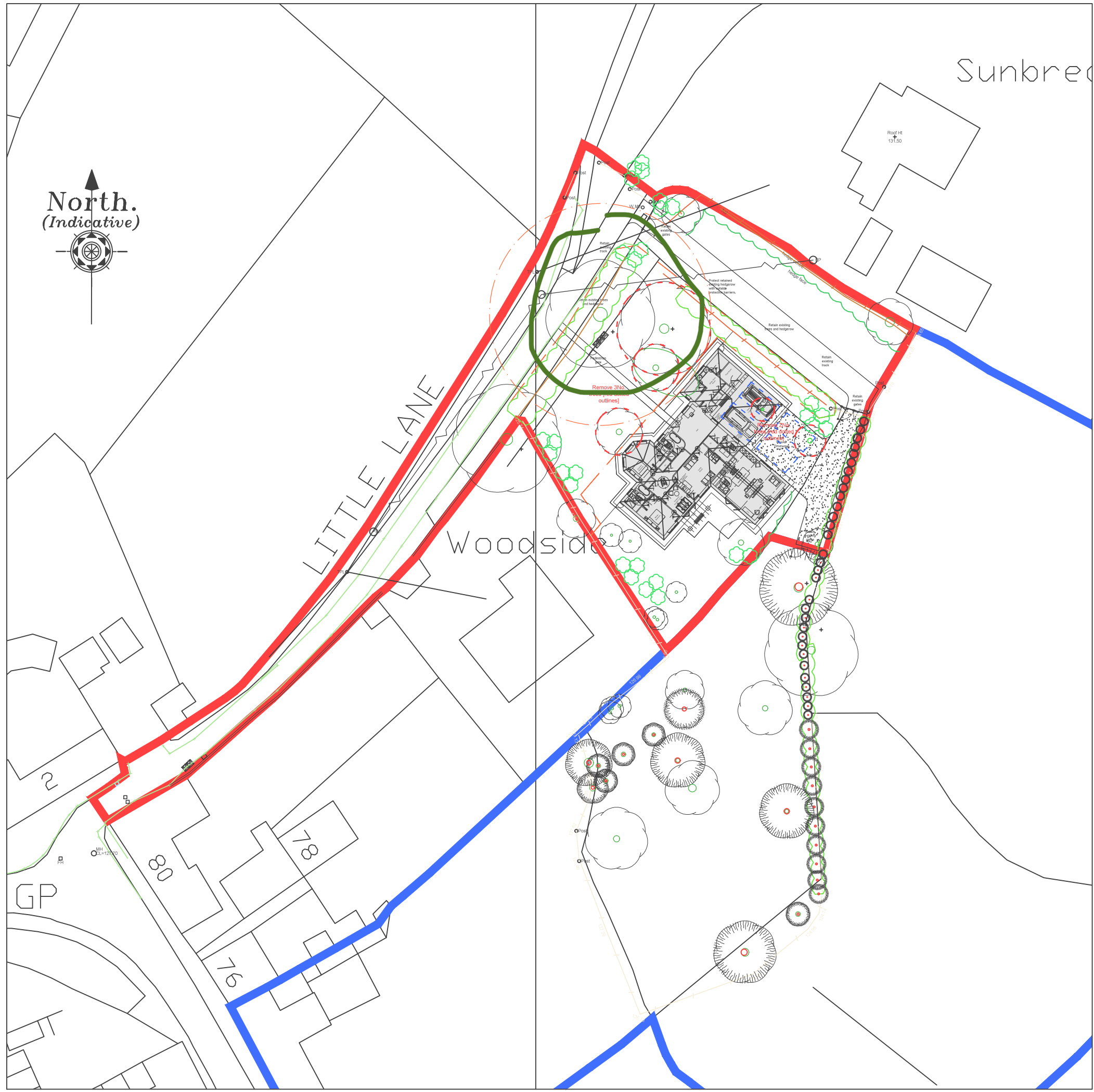




This is how it works

Permanent nest sites for hole-nesting birds and most British bat species.

Red brick finish, blended in with host wall

Recycled plastic boards

Drilled holes for mortar, wall cavity

Chosen hole size and position to suit different species

Shimming screw

Removable front held by four stainless steel screws

Stitcher bond brick box
Replacing four bricks

Applications

- New builds
- Extensions
- Commercial buildings
- Wedge holes, hospices and hospitals, schools, etc.
- Garden and park walls
- Retrospective
- Brick or rendered properties
- Retain ponds

Main housing of box
with front removed

Specification and features

The box is designed to fit into the brick bond of the host wall. It will fit metric 75mm half bond and some imperial 3 inch half bond brickwork. It can be fitted in new walls during construction or retrospectively in existing walls.

Brick slivers are cut off the face of bricks matching the host wall and bonded to the box front plate. One sliver will have a bird access hole cut into it - 25, 28, 32 or 50mm, dependent on target bird species, or a slot for bats. Four stainless steel screws hold the removable brick-faced front plate to the box. This means the box blends in seamlessly with the host wall. All that is visible is the access hole.

From top: swift, bat and sparrow double terrace boxes in situ

- Removable front enables cleaning and monitoring
- More predator proof, weather resistant and vandal resistant than a conventional wooden box
- More suitable environment due to less fluctuations in temperature
- Leads the way for the building to better value
- Can be fitted with a camera at a later date

Installation

Your bricklayer mortars the boxes at your specified positions. Completed boxes take only a matter of a few minutes to install. Most also offer a full fitting service for installations in existing structures.

From view illustration of box in cavity wall

The entrance hole size depends on the species you hope to attract:

- 25 mm for blue, coal and marsh tits
- 28 mm for great tits, tree sparrows and pied flycatchers
- 32 mm for house sparrows and nuthatches
- 50 mm for starlings
- 60 mm crescent hole for swifts
- Slot for bats

A bespoke home for bats

This bat box suits most bat species and is self-cleaning due to its angled base.

Stitcher Bond Bat Box
Exterior and interior

Angled wooden base enables self-cleaning

3. BS 5837:2012 Figure 2: Default specification for protective barrier

Key

- Standard scaffold pole
- Heavy gauge 2m tall galvanised tube and welded mesh infill panels
- Panels secured to uprights and cross-members with wire ties
- Ground level
- Uprights driven into the ground until secure (minimum depth 0.6m)
- Standard scaffold clamps

Protect retained existing hedgerow with suitable protective barriers.

Parking provision - 4 spaces on plot.

Wheelie bin storage point.

Wheelie bin collection point.

B. 12/12/18 Minor amendments following LPA consultation.
A. 17/10/18 Topographical survey added.
Revisions:

4. BS 5837:2012 Figure 3: Examples of above-ground stabilizing systems

a) Stabilizer strut with base plate secured with ground pins

b) Stabilizer strut mounted on block tray

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Client:
Tom & Ena Kirkman

Title:
**Proposed Bungalow
Land off Little Lane
Desford, Leicestershire**

Drawing:
Landscaping & Parking Plan

Scales:	Sheet Size:	Date:	Drawn:
1:500	A3	24/09/18	LMC
Drawing Number:		Rev:	
423-SK-06		B	

Do not scale off or measure from this drawing.
All discrepancies should be reported to the architects. This drawing should be read in conjunction with the specification and standard details.
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M@1:100	0	1	2	3
M@1:200	0	2	4	6
M@1:500	0	5	10	15
M@1:1250	0	10	20	30
M@1:2500	0	20	40	80