




- KEY:**
-  BUILDING WITH POTENTIAL TO SUPPORT ROOSTING BATS
 -  BUILDING
 -  COMMON PIPISTRELLE FLIGHT LINE

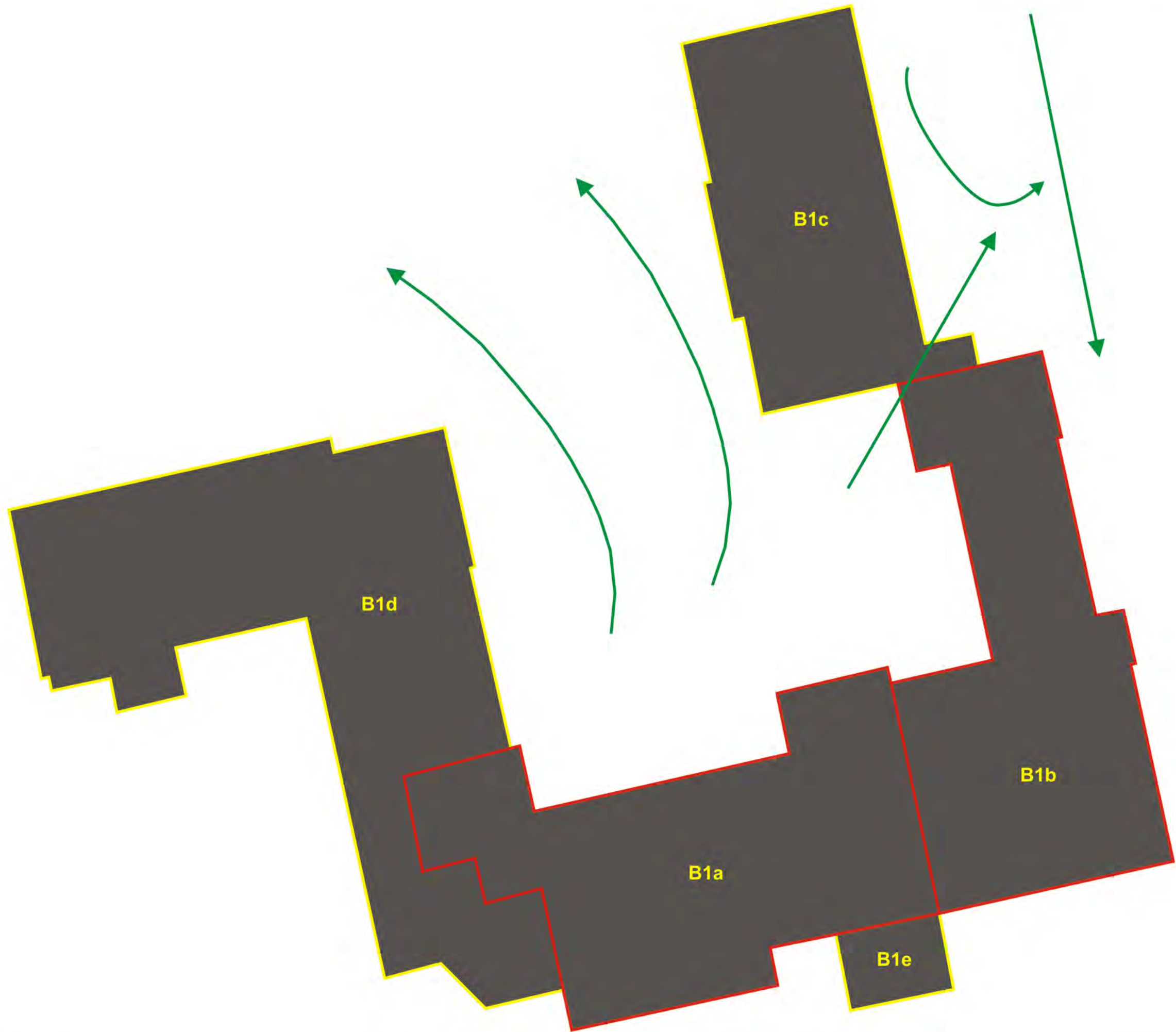


6908: HAM COMMON,
HAM, RICHMOND




PLAN ECO4:
BAT EMERGENCE SURVEY
RESULTS MAY 2016

PLAN ECO5

Bat Emergence Survey Results July 2016



KEY:

-  BUILDING WITH POTENTIAL TO SUPPORT ROOSTING BATS
-  BUILDING
-  COMMON PIPISTRELLE FLIGHT LINE



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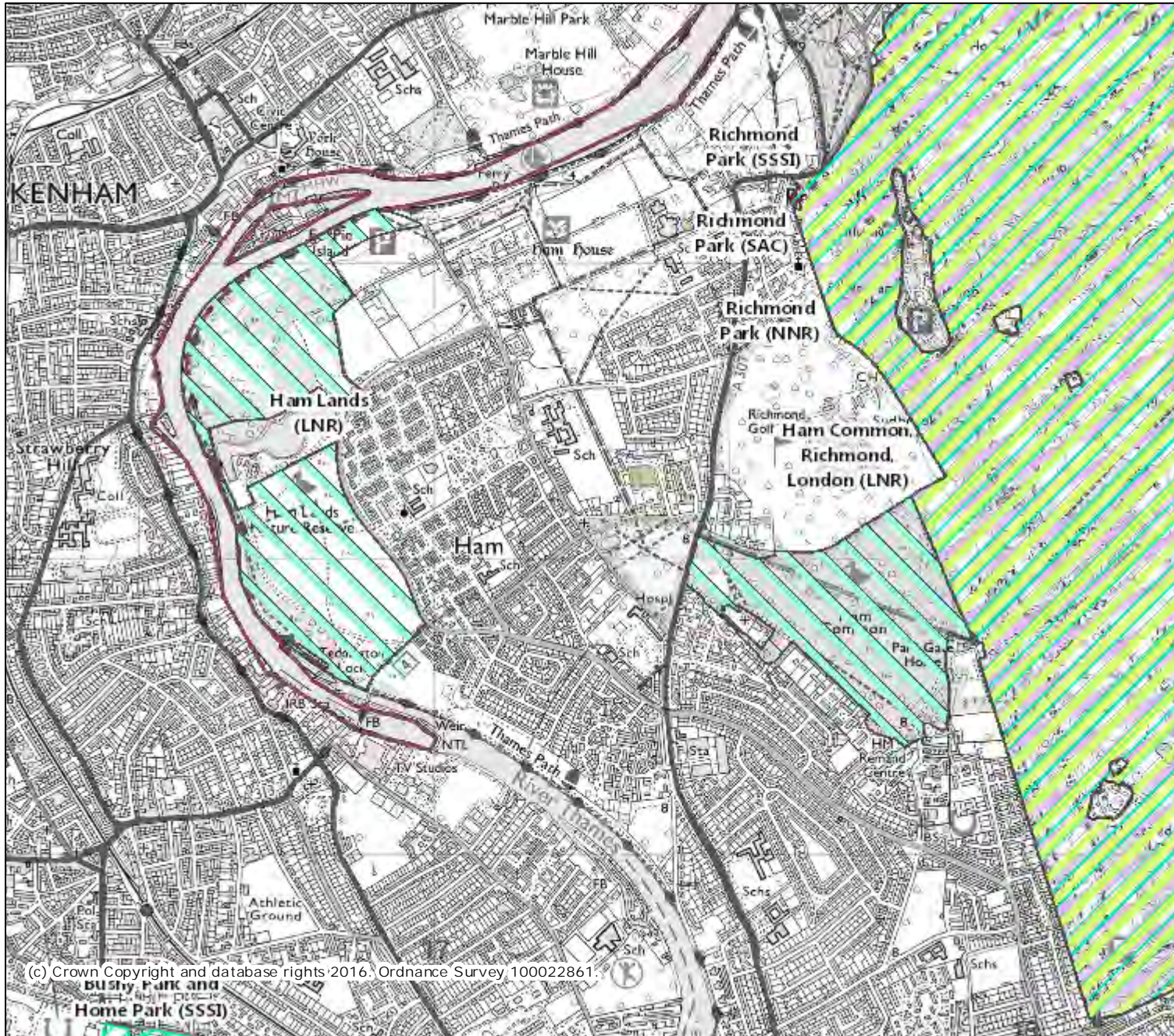
6908: HAM COMMON,
HAM, RICHMOND

PLAN ECO5:
BAT EMERGENCE SURVEY
RESULTS JULY 2016








APPENDICES

APPENDIX 1

Information Downloaded from MAGIC



Legend

-  Local Nature Reserves (England)
-  National Nature Reserves (England)
-  Ramsar Sites (England)
-  Sites of Special Scientific Interest (England)
-  Special Areas of Conservation (England)
-  Special Protection Areas (England)
-  Priority Habitat Inventory - Traditional Orchards (England)

Projection = OSGB36
 xmin = 512500
 ymin = 169600
 xmax = 522600
 ymax = 174600

Map produced by MAGiC on 12 August, 2016.
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APPENDIX 2

Schewgler 1FF Bat Box Specification

Bat Boxes

Schwegler bat boxes are made from 'woodcrete' and have the highest rates of occupation of all types of box.

The 75% wood sawdust, clay and concrete mixture is ideal, being durable whilst allowing natural respiration and temperature stability. These boxes are rot and predator proof and extremely long lasting.

Boxes can be hung from a branch near the tree trunk or fixed using 'tree-friendly' aluminum nails.



1FF Bat Box

The rectangular shape makes the 1FF suitable for attaching to the sides of buildings or in sites such as bridges, though it may also be used on trees. It has a narrow crevice-like internal space to attract Pipistrelle and Noctule bats.

Woodcrete (75% wood sawdust, concrete and clay mixture)

Width: 27cm

Height: 43cm

Weight: 8.3kg

APPENDIX 3

Suitable Examples of Bird Boxes

Bird Boxes

Schwegler bird boxes have the highest rates of occupation of all types of box. They are designed to mimic natural nest sites and provide a stable environment with the right thermal properties for chick rearing and winter roosting. Boxes are made from 'Woodcrete'. This 75% wood sawdust, clay and concrete mixture is breathable and very durable making these bird boxes extremely long lasting.



1B Bird Box

This is the most popular box for garden birds and appeals to a wide range of species. The box can be hung from a branch or nailed to the trunk of a tree with a 'tree-friendly' aluminium nail.

Available in four colours and three entrance hole sizes. 26mm for small tits, 32mm standard size and oval, for redstarts.

2H Bird Box

This box is attractive to robins, pied wagtails, spotted flycatcher, wrens and **black redstarts**.

Best sited on the walls of buildings with the entrance on one side.

Schwegler boxes have the highest occupation rates of all box types. They are carefully designed to mimic natural nest sites and provide a stable environment for chick rearing and winter roosting. They can be expected to last 25 years or more without maintenance.



2M Bird Box

A free-hanging box offering greater protection from predators.

Supplied complete with hanger which loops and fastens around a branch.

With standard general-purpose 32mm diameter entrance hole.

Schwegler boxes have the highest occupation rates of all box types. They are carefully designed to mimic natural nest sites and provide a stable environment for chick rearing and winter roosting. They can be expected to last 25 years or more without maintenance.

