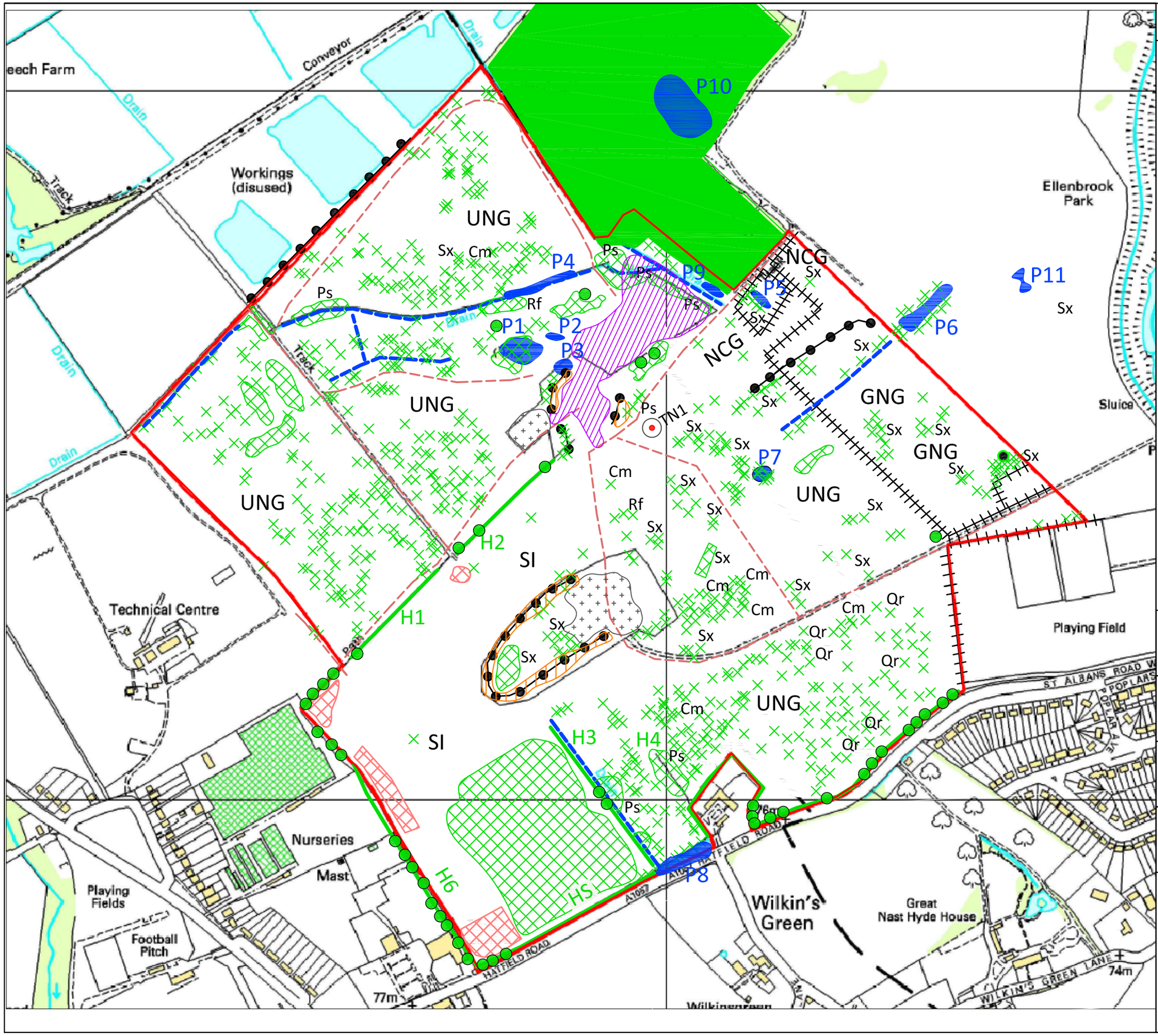

Key

- Application site
- UNG Unmanaged neutral grassland
- SI Species-poor Semi-improved mown grassland
- GNG Grazed neutral grassland
- NCG Neutral/calcareous grassland
- Neutral to acidic grassland
- Disturbed/bare ground
- Dense scrub
- Scattered scrub
- Broad-leaved woodland
- Tall ruderal
- Waterbodies (with reference)
- Landscape planting
- Hedgerow (with reference)
- Fence
- Bund
- Footpath/track
- Seasonally wet ditch
- Mature tree
- Structure
- Target note
- Qr *Q. robur*
- Sx *Salix sp.*
- Cm *C. monogyna*
- Ps *P. spinosa*
- Rf *R. fruticosus*

DO NOT SCALE

Title		
Habitat Map		
Project	**Client**	
Hatfield Aerodrome	Brett	
Drawing No.	**Revision**	**Project No.**
Figure 1	A	E1823
Drawn	**Checked**	**Date**
BC		January 2016

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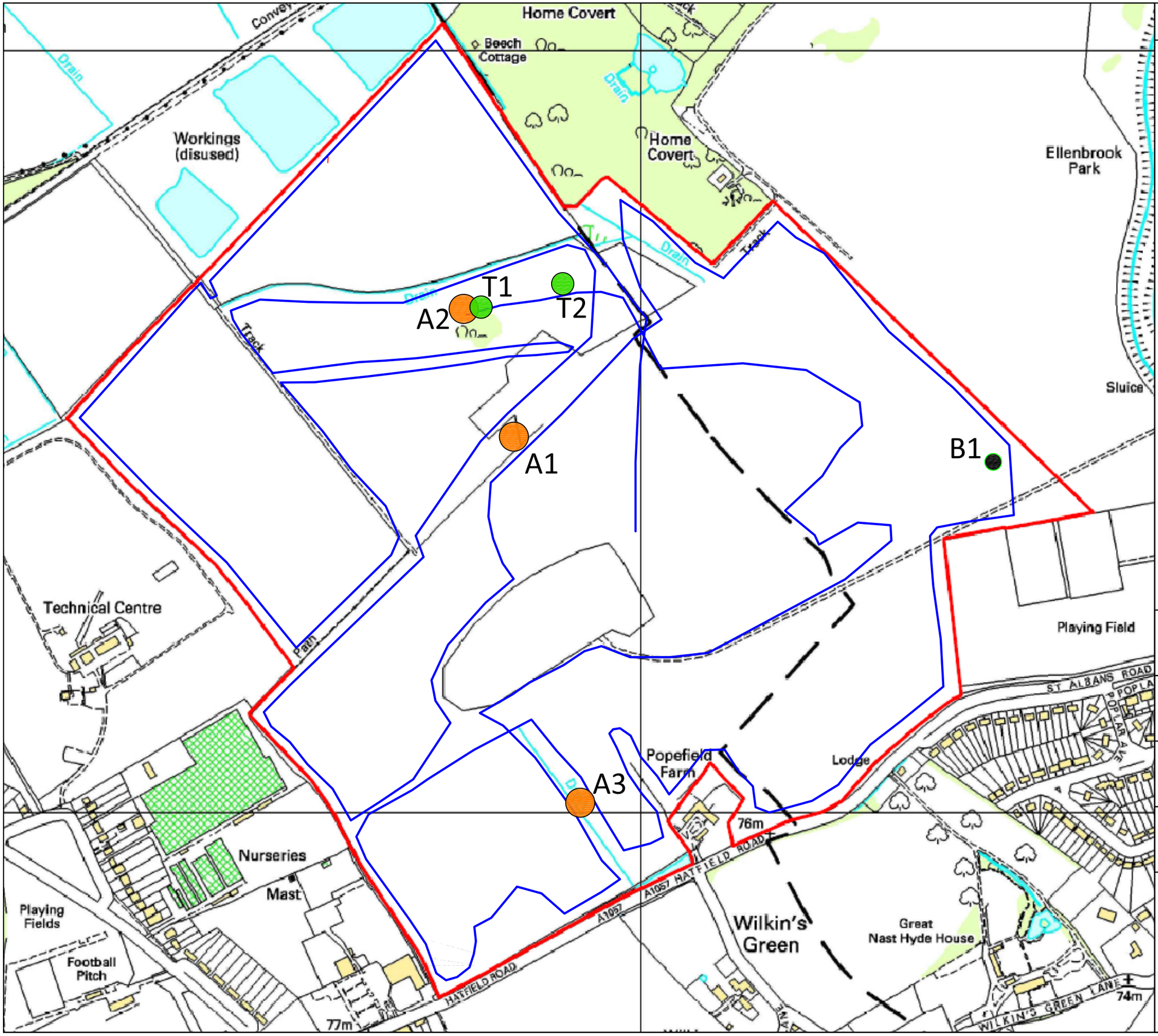

Key

- Application site
- Surveyor transect route (approximate)
- Automated detector location (with reference)
- Tree location (with reference)
- Structure location (with reference)

DO NOT SCALE

Title: Bat survey plan		
Project: Hatfield Aerodrome	Client: Brett	
Drawing No.: Figure 2	Revision: A	Project No.: E1823
Drawn: BC	Checked:	Date: January 2016

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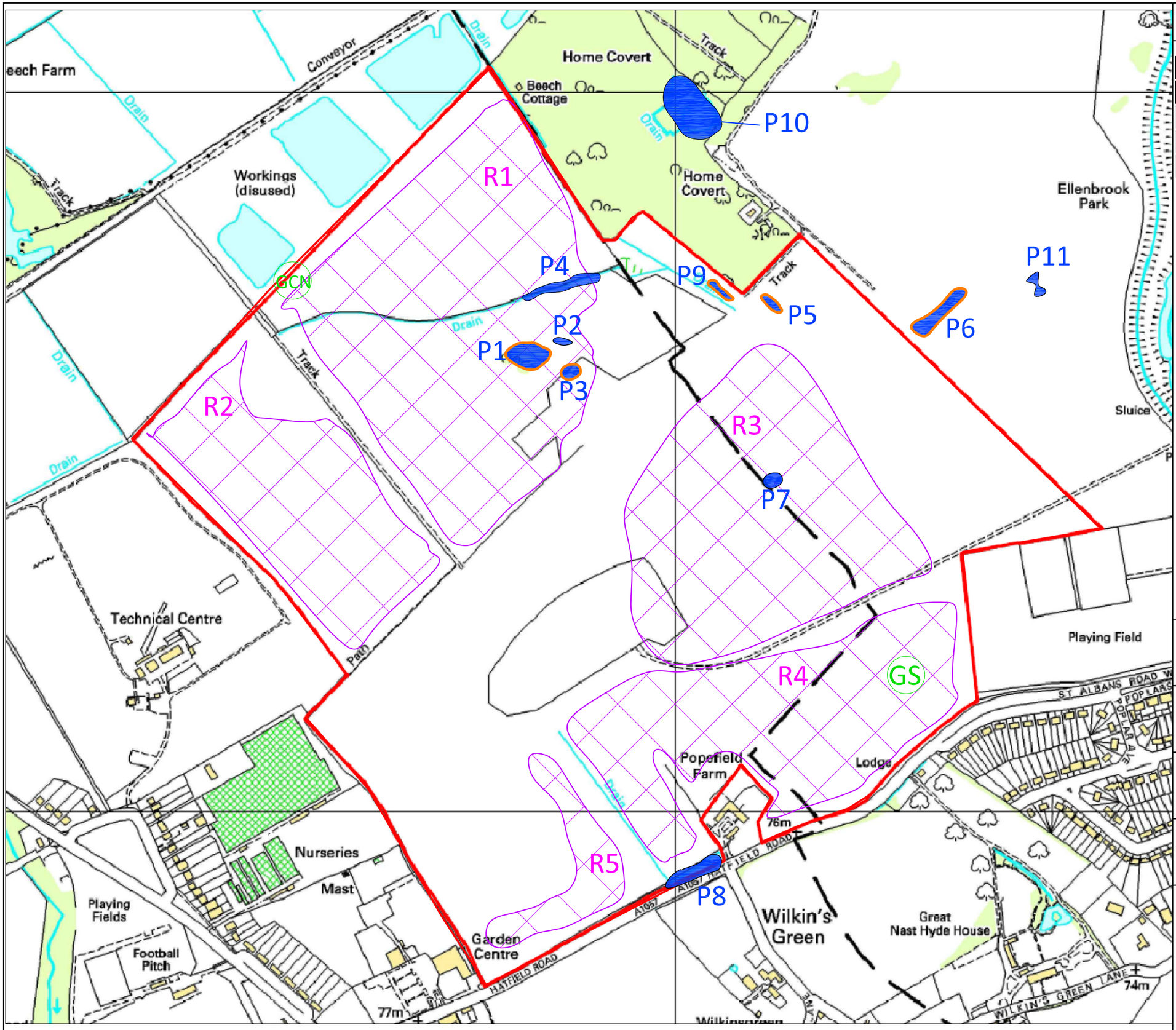

Key

- Application site
- Waterbody with reference
- Waterbody with great crested newt present
- Reptile survey areas (with reference)
- Grass snake sighting
- Great crested newt recorded during reptile survey

DO NOT SCALE

Title

Great crested newt and reptile survey plan

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 3	A	E1823

Drawn	Checked	Date
BC		January 2016

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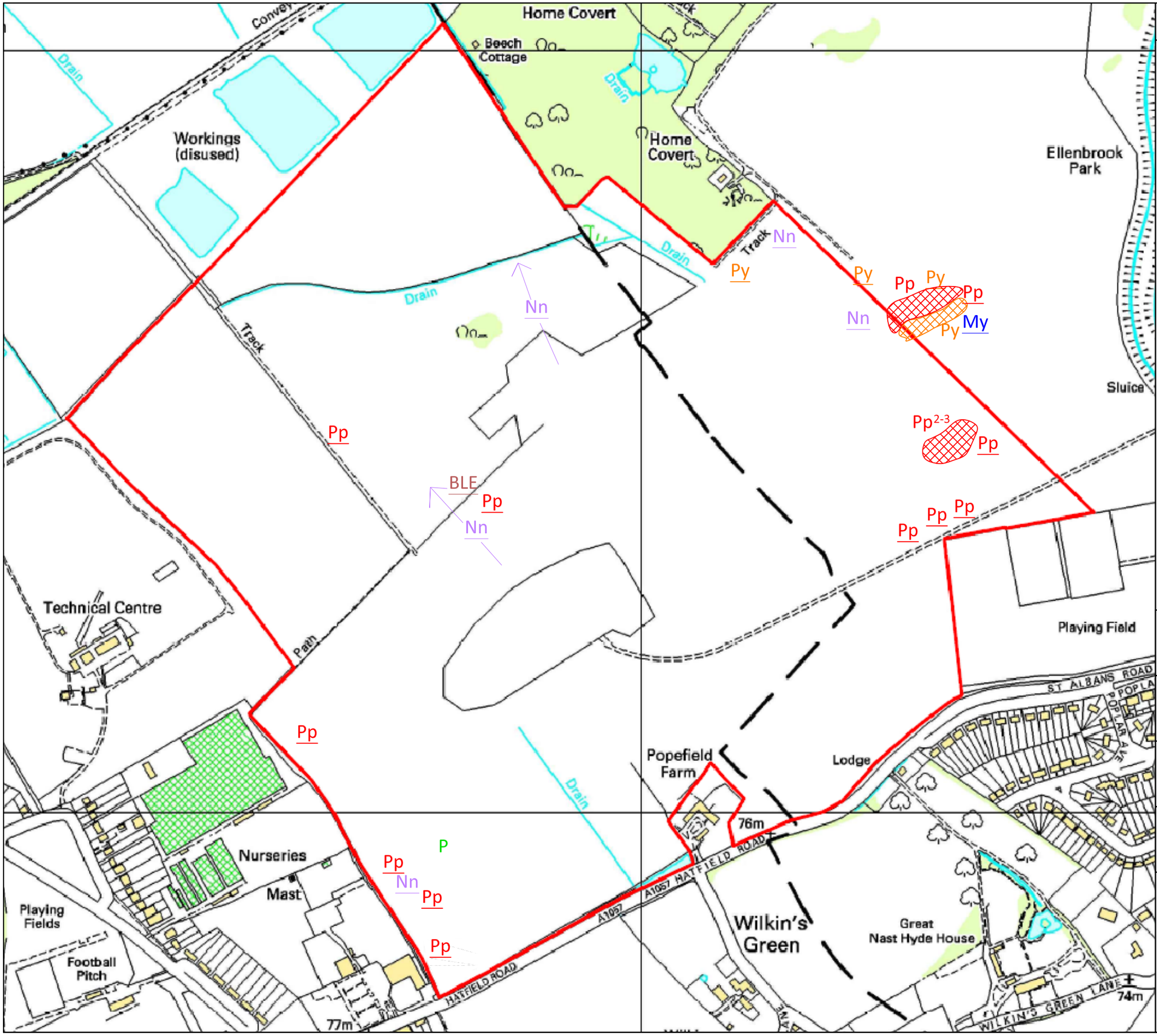

Key

- Application site
- Pp Common pipistrelle
- Py Soprano pipistrelle
- Ps Pipistrelle (common/soprano)
- P Pipistrelle (Nathusius'/ common)
- My *Myotis* bat
- Nn Noctule bat
- BLE Brown long-eared bat
- Pp Bat pass
- Pp Commuting
- (Pp) Social call
- Flying area (not foraging)
- Foraging
- Pp^2 Number of bats

DO NOT SCALE

Title		
Bat transect: Evening of 23/06/2015		
Project	**Client**	
Hatfield Aerodrome	Brett	
Drawing No.	**Revision**	**Project No.**
Figure 4	A	E1823
Drawn	**Checked**	**Date**
FM	BC	January 2016

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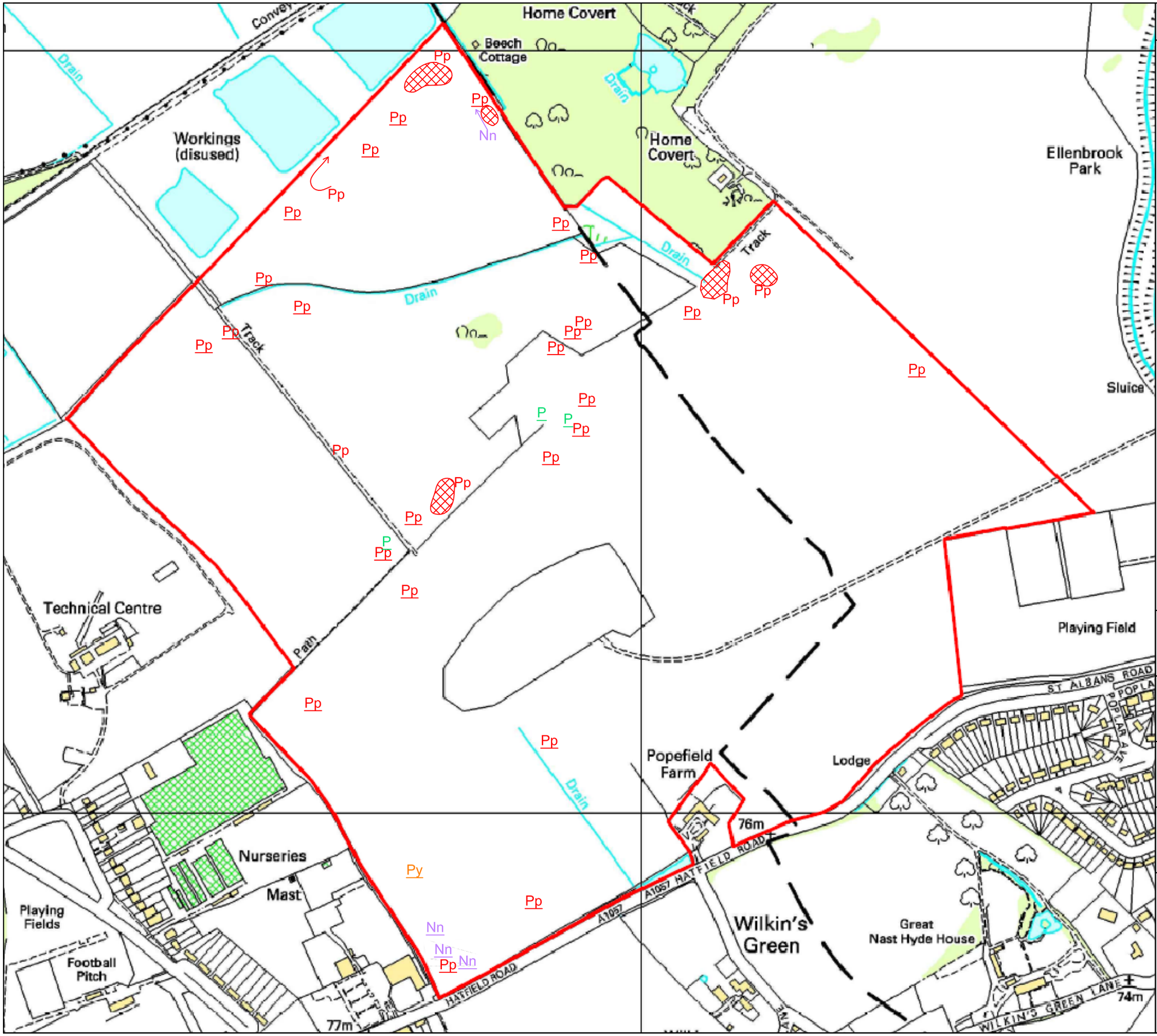

Key

- Application site
- Nn Noctule
- Pp Common pipistrelle
- P Pipistrelle species (Nathusius'/ common)
- Py Soprano pipistrelle
- Pp Bat pass
- Pp Commuting
- Pp Social call
- Flying area (not foraging)
- Foraging
- Pp^2 Number of bats

DO NOT SCALE

Title

Bat transect: Evening of 29/07/2015

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 5	A	E1823

Drawn	Checked	Date
FM	BC	November 2015

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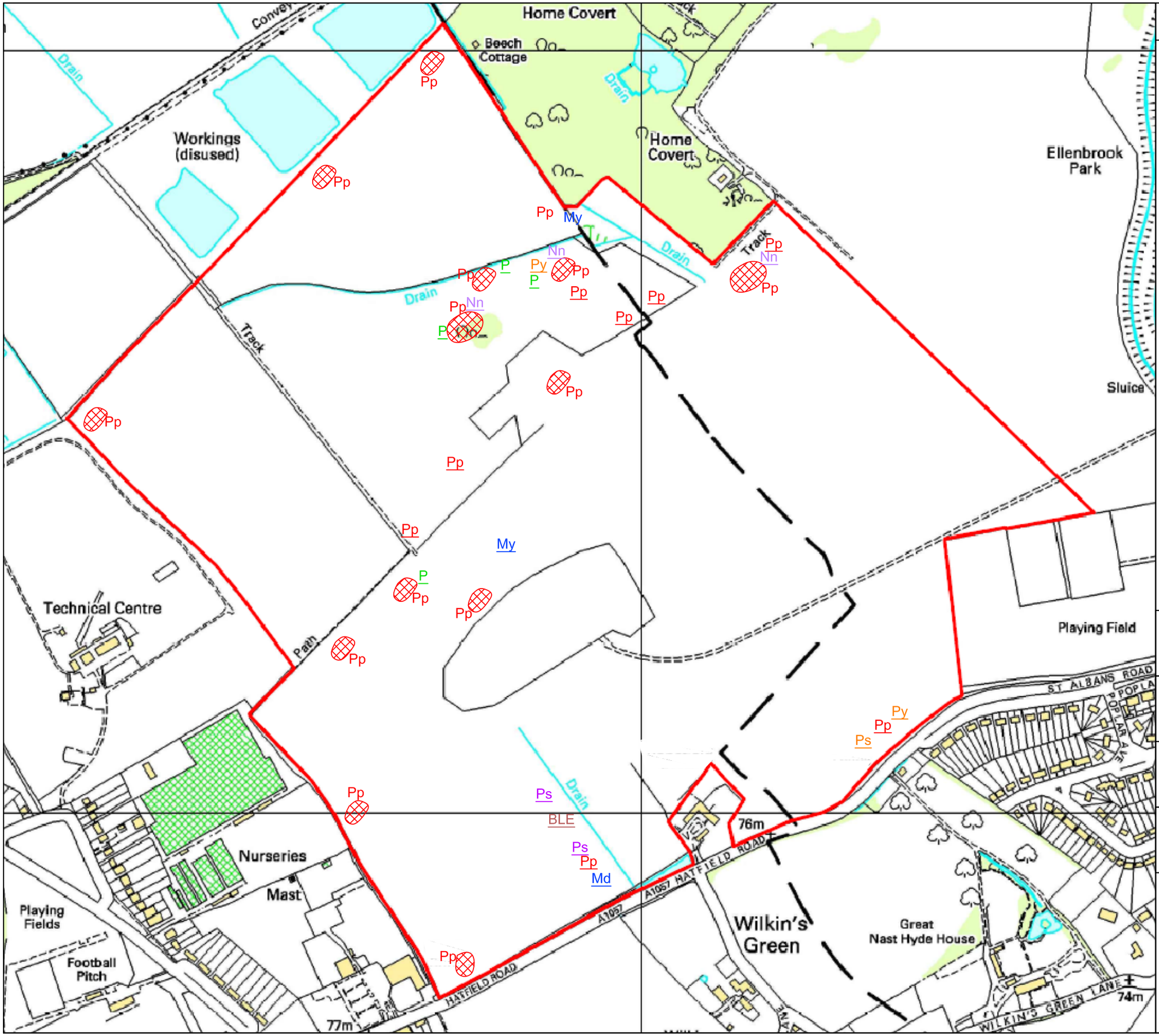

Key

- Application site
- Pp Common pipistrelle
- P Pipistrelle species (Nathusius'/ common)
- Ps Pipistrelle species (common/soprano)
- Py Soprano pipistrelle
- Nn Noctule
- My Myotis species
- Md Daubenton's bat
- BLE Brown long-eared bat
- Pp Bat pass
- Pp Commuting
- Pp Social call
- Flying area (not foraging)
- Foraging
- Pp^2 Number of bats

DO NOT SCALE

Title

Bat transect: Evening of 07/09/2015

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 6	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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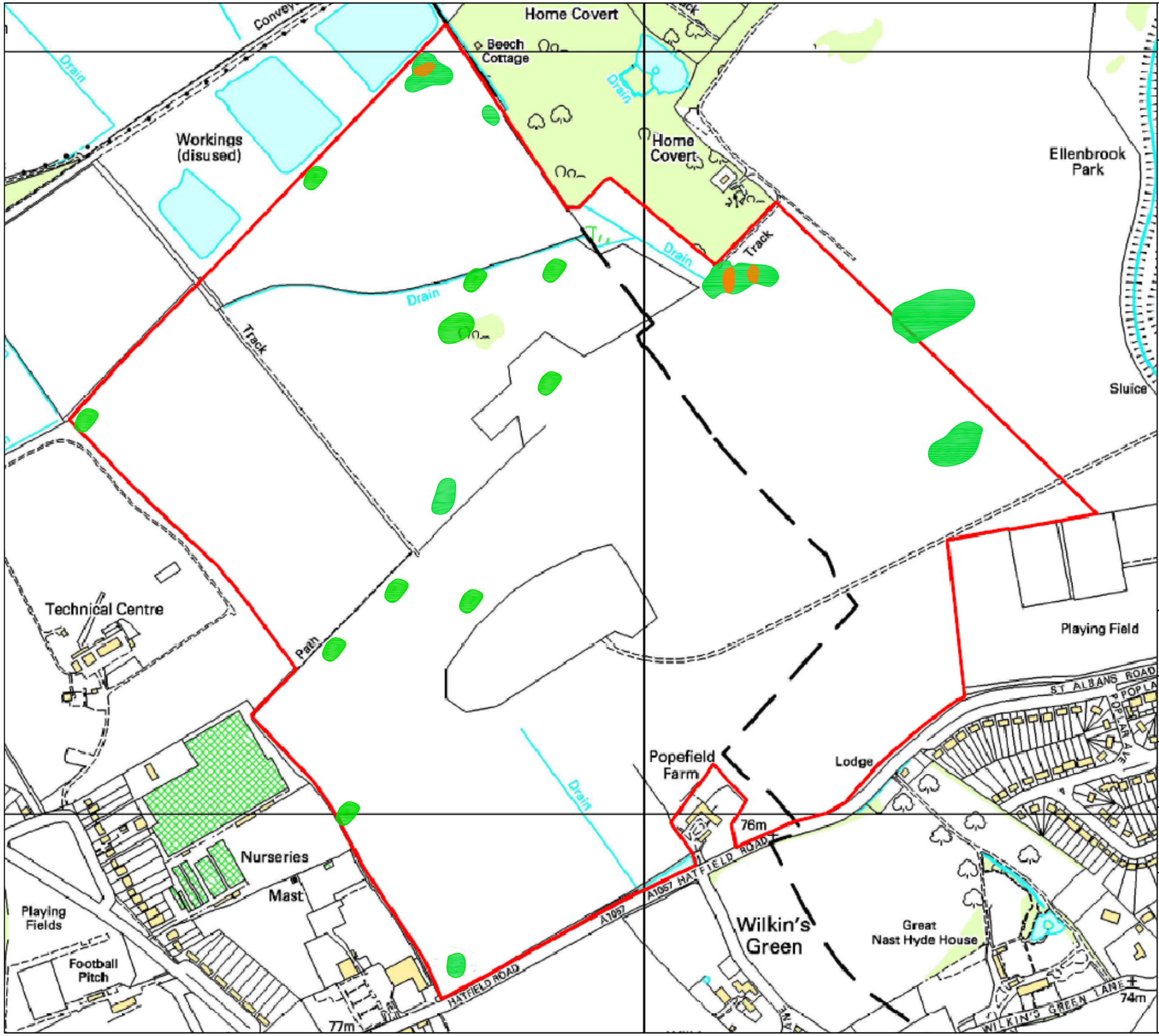

Key

- Application site
- Bat foraging recorded over two surveys
- Bat foraging recorded over one survey

DO NOT SCALE

Title
Bat activity summary

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 7	A	E1823

Drawn	Checked	Date
BC	DW	January 2016

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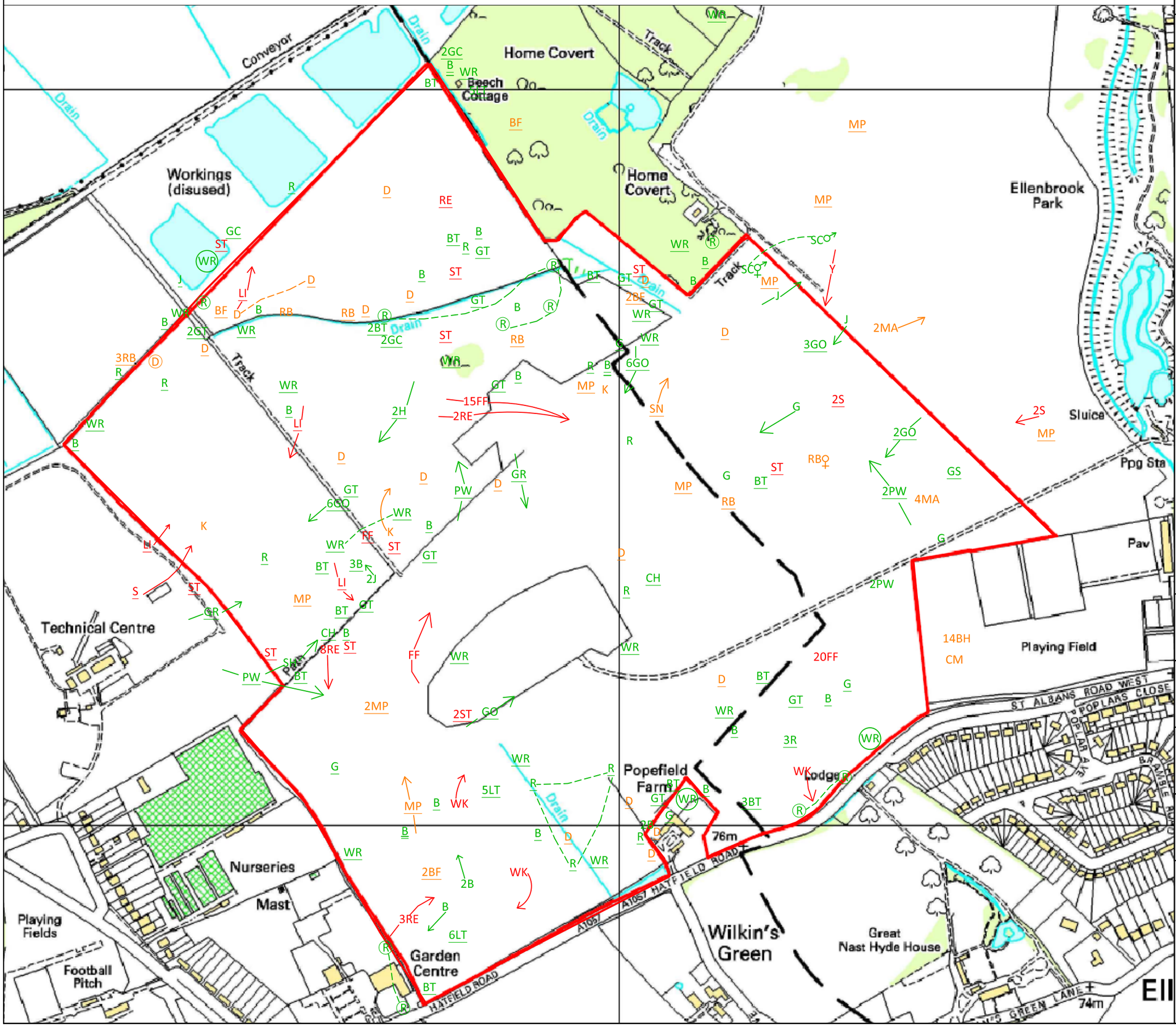

Key

Application site	
FF	Fieldfare
LI	Linnet
RE	Redwing
S	Skylark
ST	Song Thrush
WK	Woodcock
Y	Yellowhammer
BH	Black-headed Gull
BF	Bullfinch
CM	Common Gull
D	Dunnock
K	Kestrel
MA	Mallard
MP	Meadow Pipit
RB	Reed Bunting
SN	Snipe
B	Blackbird
BT	Blue Tit
CH	Chaffinch
GC	Goldcrest
GO	Goldfinch
GS	Great Spotted Woodpecker
GT	Great Tit
G	G. Woodpecker
GR	Greenfinch
H	Grey Heron
J	Jay
LT	Long-tailed Tit
PW	Pied Wagtail
R	Robin
SH	Sparrowhawk
SC	Stonechat
WR	Wren

DO NOT SCALE

Symbols

- Male
- Pair
- Singing individual
- Calling individual
- Bird in flight
- Denotes different birds

Title

Wintering Bird Survey 28/11/2014

Project

Hatfield Aerodrome

Client

Brett

Drawing No.

Figure 8

Revision

A

Project No.

E1823

Drawn

FM

Checked

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Date

January 2016

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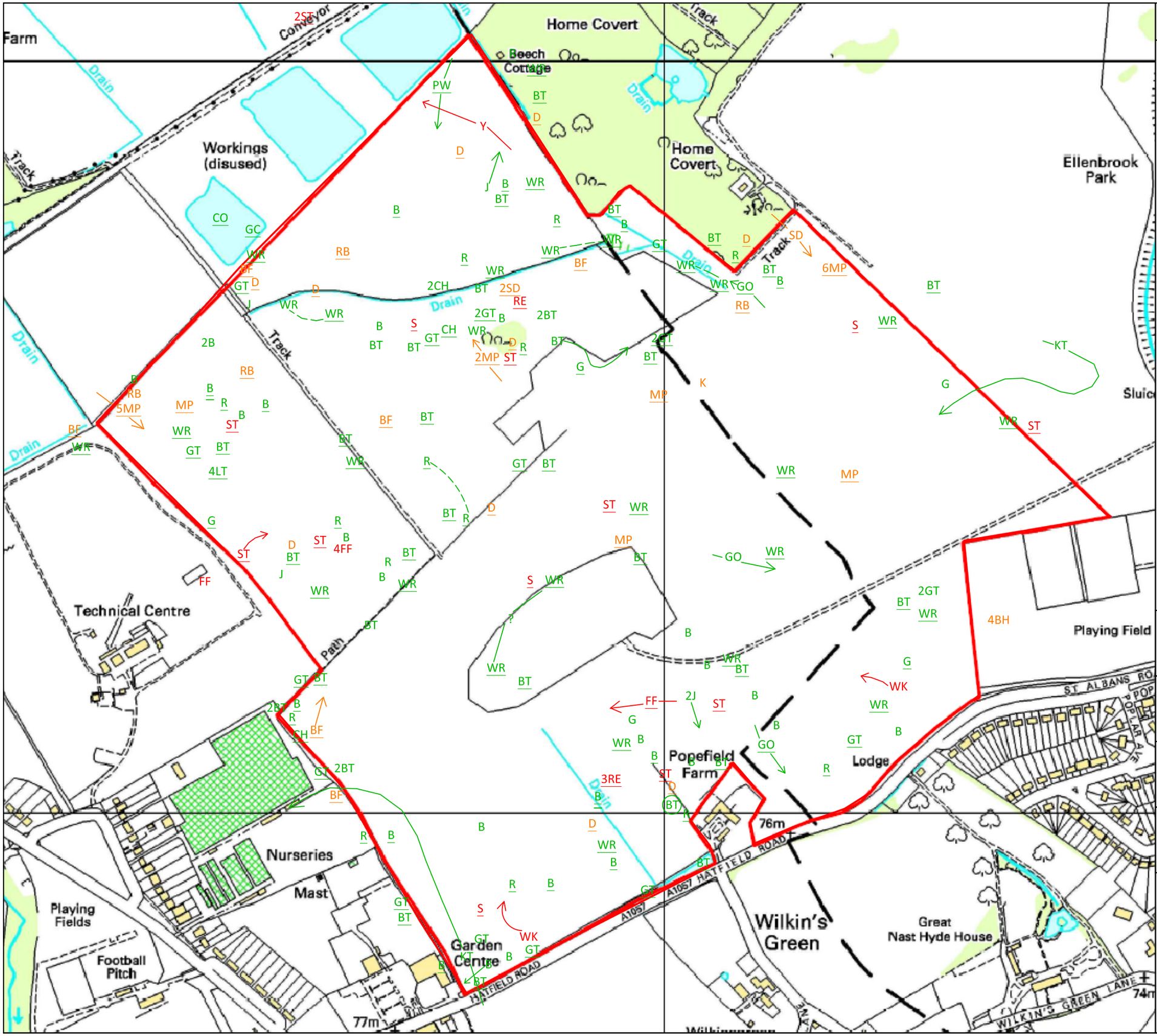

Key

Application site	
FF	Fieldfare
RE	Redwing
S	Skylark
ST	Song Thrush
WK	Woodcock
Y	Yellowhammer
BH	Black-headed Gull
BF	Bullfinch
D	Dunnock
K	Kestrel
MP	Meadow Pipit
RB	Reed Bunting
SD	Stock Dove
B	Blackbird
BT	Blue Tit
CH	Chaffinch
CO	Coot
GC	Goldcrest
GO	Goldfinch
GT	Great Tit
G	Green Woodpecker
J	Jay
LT	Long-tailed Tit
PW	Pied Wagtail
KT	Red Kite
R	Robin
WR	Wren

Symbols

- Pair
- (B) Singing individual
- B Calling individual
- B→ Bird in flight
- ----- Denotes different birds
- ? Possibly same bird

DO NOT SCALE

Title

Wintering Bird Survey 15/12/2014

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 9	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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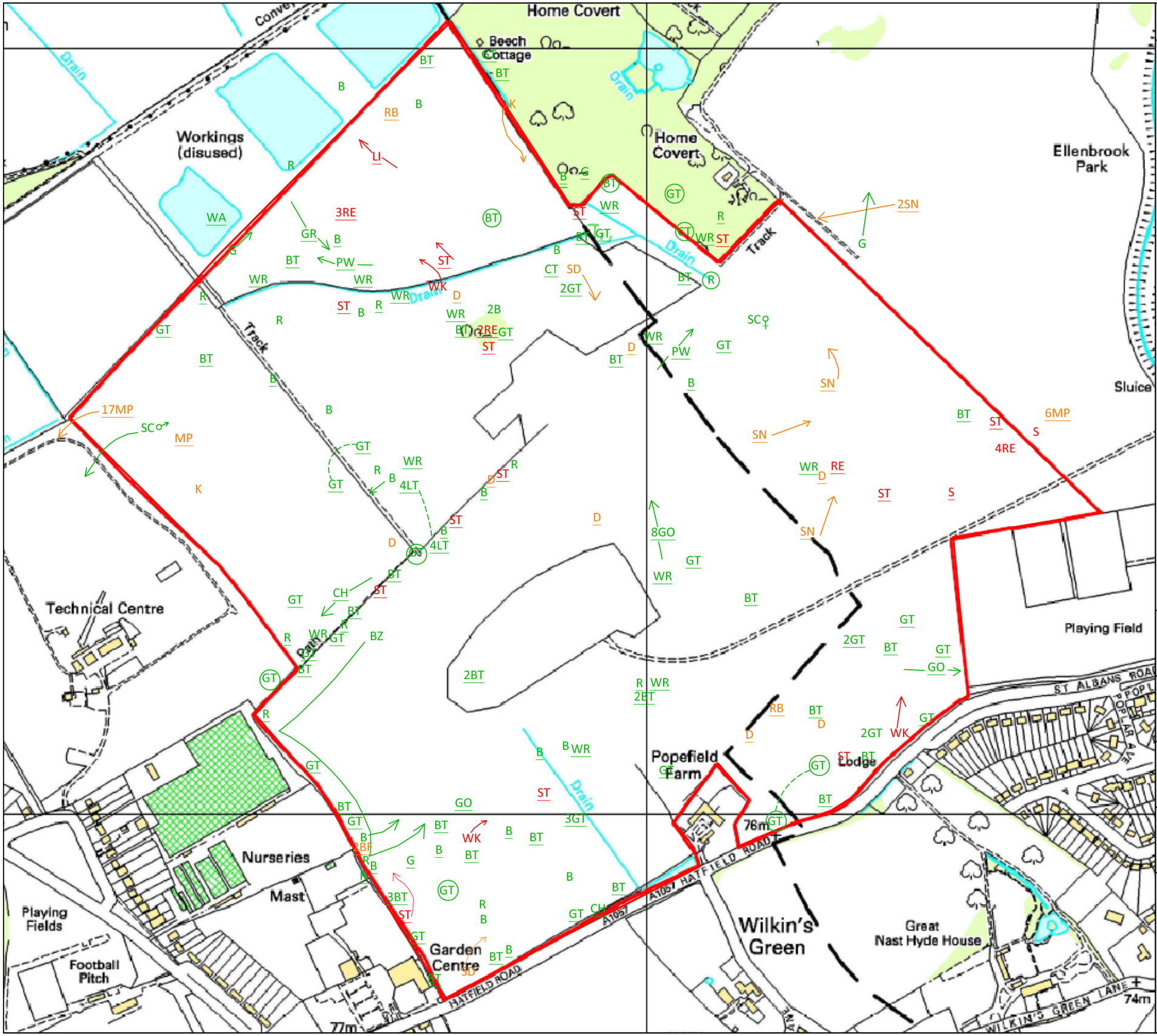

Key

	Application site	GT	Great Tit
FF	Fieldfare	G	Green Woodpecker
LI	Linnet	GR	Greenfinch
RE	Redwing	LT	Long-tailed Tit
S	Skylark	PW	Pied Wagtail
ST	Song Thrush	R	Robin
WK	Woodcock	SC	Stonechat
BF	Bullfinch	WA	Water rail
D	Dunnock	WR	Wren
K	Kestrel		
MP	Meadow Pipit		
RB	Reed Bunting		
SN	Snipe		
SD	Stock Dove		
B	Blackbird		
BT	Blue Tit		
BZ	Buzzard		
CH	Chaffinch		
CT	Coal Tit		
GO	Goldfinch		

Symbols

- ♂ Male
- ♀ Female
- Ⓑ Singing individual
- B Calling individual
- B→ Bird in flight
- B Alarm call
- ----- Denotes different birds

DO NOT SCALE

Title

Wintering Bird Survey 20/01/2015

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 10	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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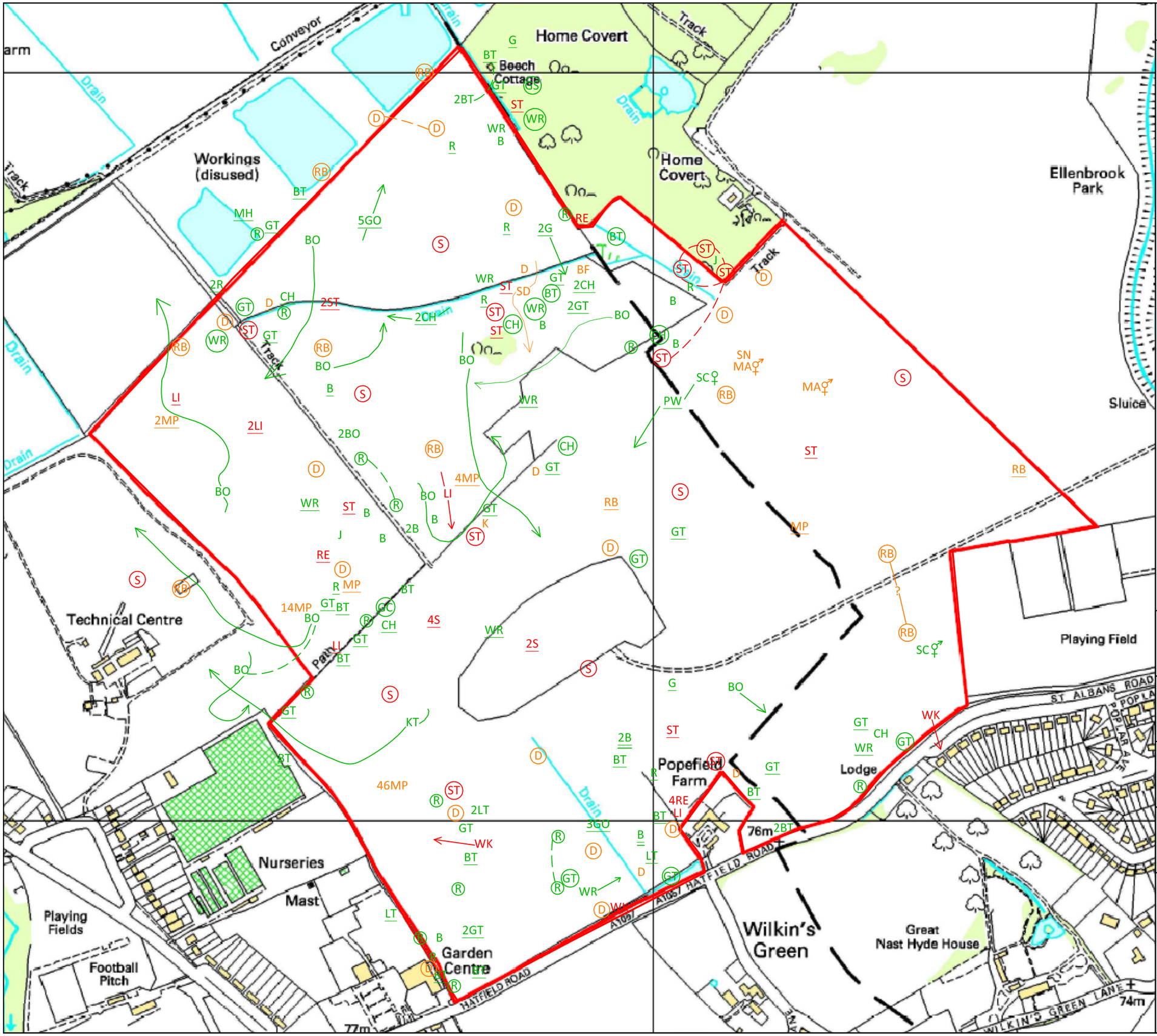

Key

	Application site	GS	G. S. Woodpecker
LI	Linnet	GT	Great Tit
RE	Redwing	G	Green Woodpecker
S	Skylark	J	Jay
ST	Song Thrush	LT	Long-tailed Tit
WK	Woodcock	MH	Moorhen
BF	Bullfinch	PW	Pied Wagtail
D	Dunnock	KT	Red Kite
K	Kestrel	RL	Red-legged Partridge
MA	Mallard	R	Robin
MP	Meadow Pipit	SC	Stonechat
RB	Reed Bunting	WR	Wren
SN	Snipe		
SD	Stock Dove		Symbols
BO	Barn Owl	♀	Female
B	Blackbird	♂♀	Pair
BT	Blue Tit	Ⓑ	Singing individual
CH	Chaffinch	B̲	Calling individual
GC	Goldcrest	B→	Bird in flight
GO	Goldfinch	B̲	Alarm call
		-?-	Possibly same bird
		-----	Denotes different birds

DO NOT SCALE

Title

Wintering Bird Survey 25/02/2015

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 11	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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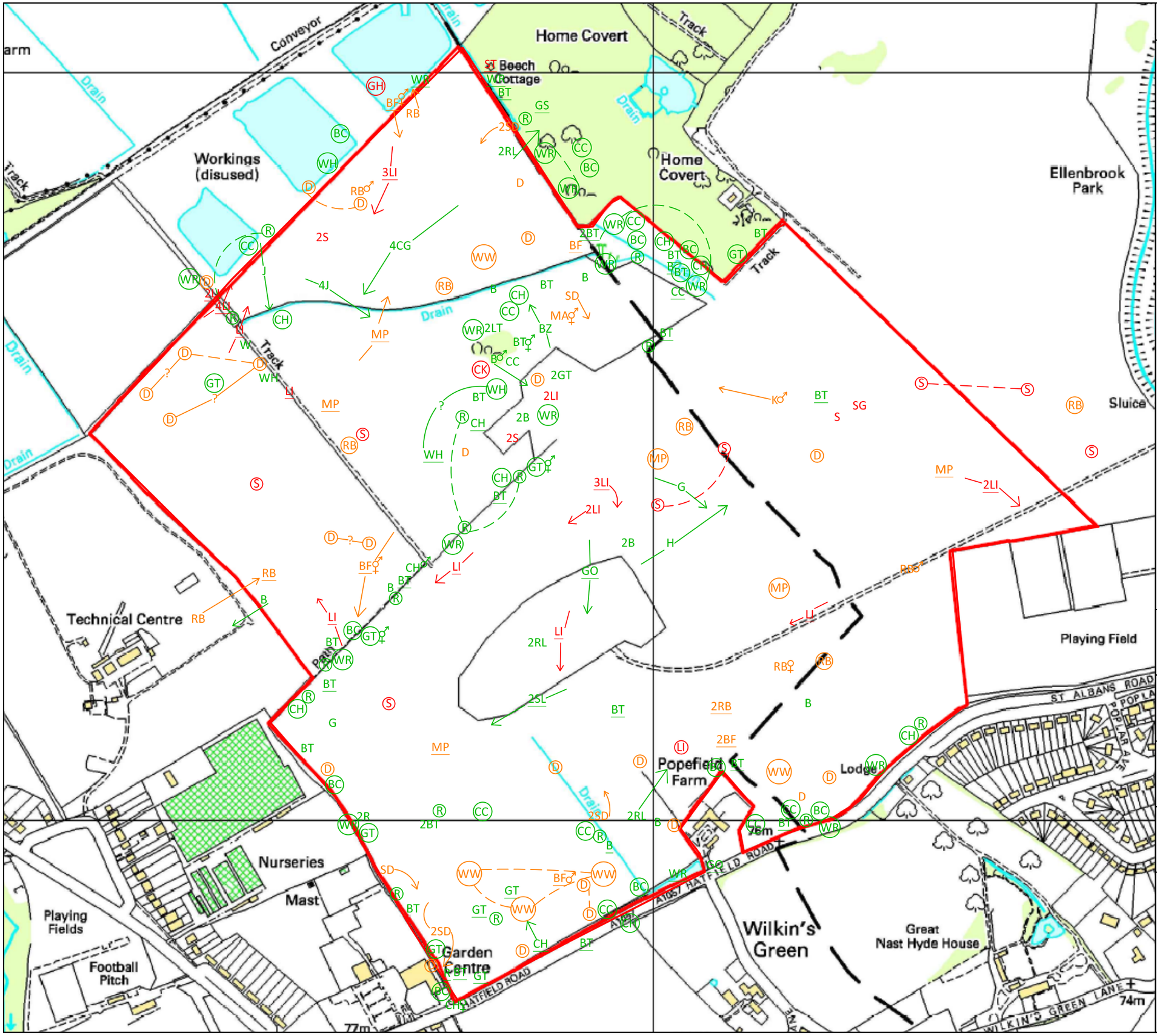

Key

Application site	
CK	Cuckoo
GH	Grasshop. Warbler
LI	Linnet
S	Skylark
SG	Starling
BF	Bullfinch
D	Dunnock
K	Kestrel
MA	Mallard
MP	Meadow Pipit
RB	Reed Bunting
SD	Stock Dove
WW	Willow warbler
B	Blackbird
BT	Blue Tit
BZ	Buzzard
CH	Chaffinch
CC	Chiffchaff
G	Green Woodpecker
GC	Goldcrest
GO	Goldfinch
GT	Great Tit
H	Grey Heron
J	Jay
LT	Long-tailed Tit
RL	Red-leg. Partridge
R	Robin
SL	Swallow
W	Wheatear
WH	Whitethroat
WR	Wren

Symbols

- ♂ Male
- ♀ Female
- ⚥ Pair
- Ⓑ Singing individual
- B̲ Calling individual
- B→ Bird in flight
- –?– Possibly same bird
- ------ Denotes different birds

DO NOT SCALE

Title

Breeding bird survey 15/04/2015

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 12	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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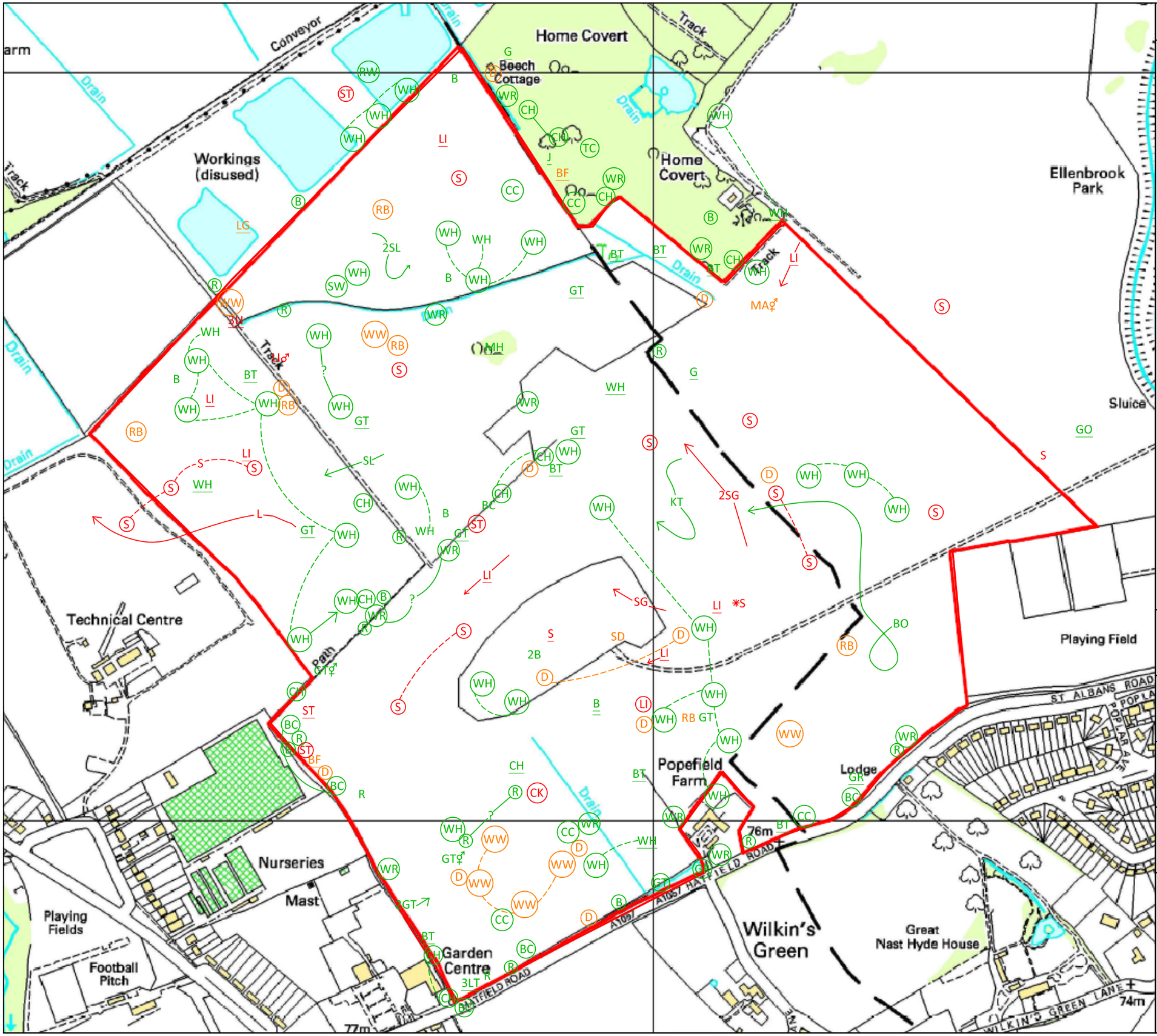

Key

Application site		GR	Greenfinch
CK	Cuckoo	J	Jay
L	Lapwing	JD	Jackdaw
LI	Linnet	KT	Red Kite
S	Skylark	LT	Long-tailed Tit
ST	Song thrush	MH	Moorhen
SG	Starling	R	Robin
BF	Bullfinch	RW	Reed warbler
D	Dunnock	SW	Sedge warbler
MA	Mallard	SL	Swallow
RB	Reed Bunting	TC	Treecreeper
RW	Little grebe	WH	Whitethroat
SD	Stock Dove	WR	Wren
WW	Willow warbler		
BO	Barn Owl		
B	Blackbird		
BC	Blackcap		
BT	Blue Tit		
CH	Chaffinch		
CC	Chiffchaff		
GO	Goldfinch		
GT	Great Tit		
G	Green Woodpecker		

Symbols

- ♂ Male
- ♀ Pair
- (B) Singing individual
- B Calling individual
- B→ Bird in flight
- ? Possibly same bird
- ✳ Nest
- ---- Different birds

Title

Breeding bird survey 21/05/2015

DO NOT SCALE

Project	Client
Hatfield Aerodrome	Brett

Drawing No.	Revision	Project No.
Figure 13	A	E1823

Drawn	Checked	Date
FM	BC	January 2016

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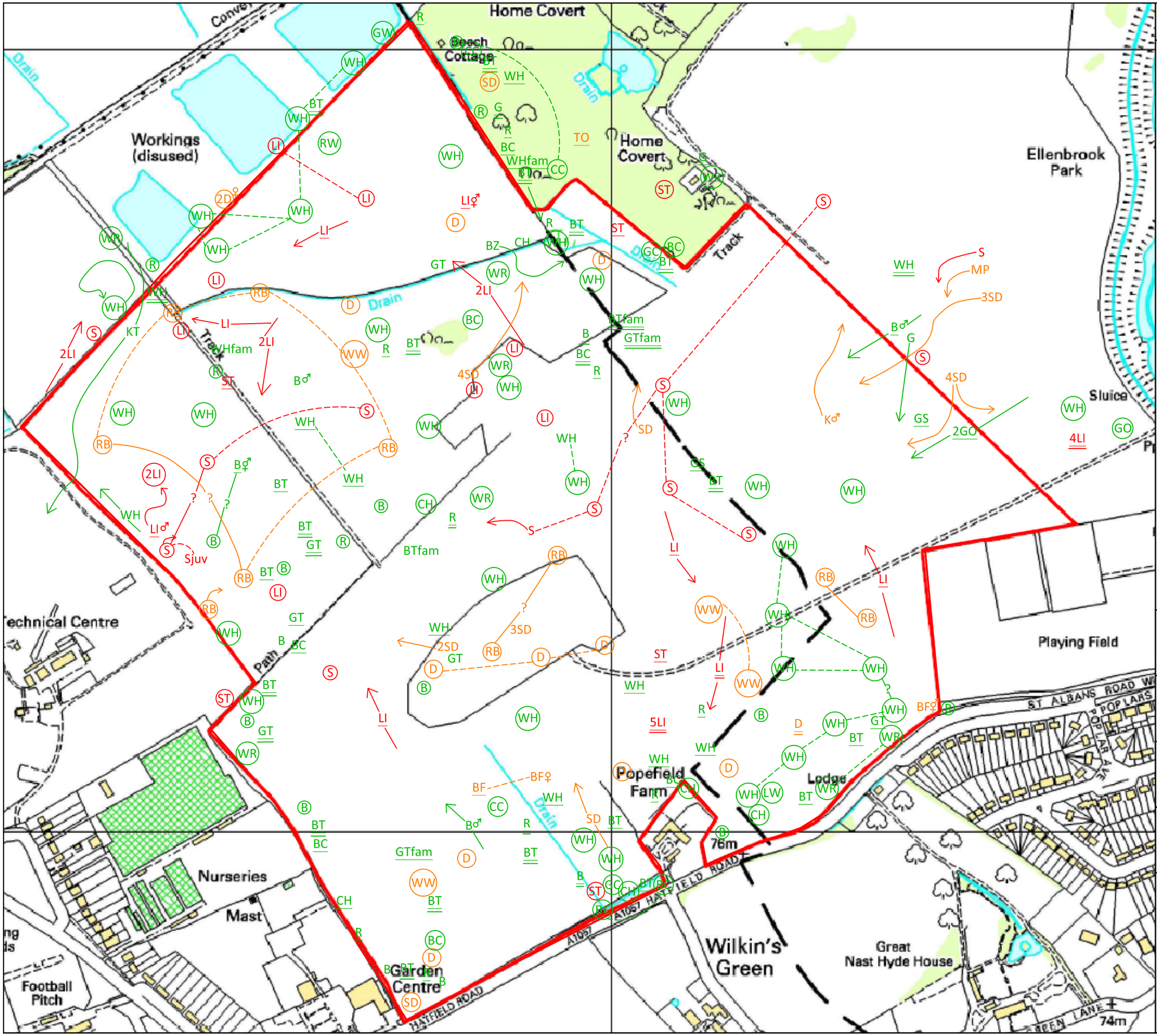

Key

Application site	
LI	Linnet
S	Skylark
ST	Song thrush
BF	Bullfinch
D	Dunnock
K	Kestrel
MP	Meadow pipit
RB	Reed Bunting
SD	Stock Dove
TO	Tawny owl
WW	Willow warbler
B	Blackbird
BC	Blackcap
BT	Blue Tit
CH	Chaffinch
CC	Chiffchaff
GW	Garden warbler
GC	Goldcrest
GO	Goldfinch
GS	Great spotted woodpecker
GT	Great Tit
G	Green Woodpecker
KT	Red Kite
LW	Lesser whitethroat
RW	Reed warbler
R	Robin
WH	Whitethroat
WR	Wren

Symbols

juv	Juvenile
fam	Family
♀	Female
♂	Male
♀♂	Pair
Ⓑ	Singing individual
B̲	Calling individual
B̲̲	Calling individual
B→	Bird in flight
?–	Possibly same bird
-----	Different birds

DO NOT SCALE

Title
Breeding bird survey 24/06/2015

Project
Hatfield Aerodrome

Client
Brett

Drawing No.
Figure 14

Revision
A

Project No.
E1823

Drawn
FM

Checked
BC

Date
January 2016

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