

Appendix 7.3 Hedgerow Assessment

July 2021









THE LANES PENWORTHAM HEDGEROW ASSESSMENT

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DRAWING

G6900.03.004 (1-5) Hedgerow Locations

G6900.013 Important Hedgerows



1.0 Introduction

- 1.1 Taylor Wimpey and Homes England are seeking to obtain planning permission for residential-led mixed-use development on land to the east of Penwortham Way known as 'The Lanes, Penwortham' (hereafter referred to as 'the site'). Within this report "the site" refers to land that falls within the application boundaries A and B as illustrated in Figure 1 below.
- 1.2 TEP was commissioned, in February 2018, to undertake a hedgerow assessment at the site. An updated survey, to include hedgerows outside the previous red line boundary, was commissioned in March 2021.
- 1.3 The aim of the hedgerow assessment was to identify whether any of the hedgerows qualify as being "Important" under the wildlife and landscape criteria outlined in the Hedgerow Regulations (1997). For clarity, the scope of the survey and assessment does not cover the archaeology and history criteria set out in the Hedgerow Regulations.

Description of Site

- 1.4 The central grid reference of the site is SD 53329 25884 and the location of the site is shown in Figure 1 below.
- 1.5 The site is irregular in shape and occupies approximately 51.86ha on land to the east of Penwortham Way to the south of the settlement of Penwortham.
- 1.6 The site is bound by Penwortham Way to the west, existing residential development south of Kingsfold Drive to the north, the West Coast mainline railway to the east and agricultural fields to the south.
- 1.7 The site comprises a mix of land uses including:
 - Agricultural land separated into a number of fields by fences, hedgerows and trees;
 - · Pylon accommodation land;
 - · Pylon corridor; and
 - Roads.
- 1.8 The site surrounds a number of residential dwellings and light industrial buildings which do not lie within the application boundary.



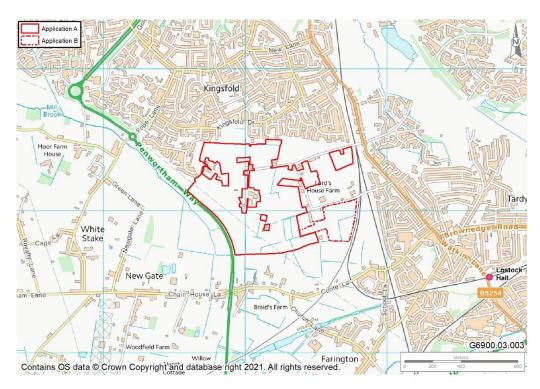


Figure 1: Site Plan.



2.0 Methods

- 2.1 The hedgerow assessment was carried out of the site by experienced botanists Lynsey Crellin (FISC Level 5), Val Gateley (FISC Level 5) and Lindsey Roberts (FISC Level 4) on 19th and 20th April 2018, and 14th, 15th and 18th May 2018.
- 2.2 This survey was updated by TEP Ecologist Damian Young (FISC Level 4) on 8th, 9th, 13th and 14th April 2021 to include hedgerows previously outside the red line boundary.
- 2.3 Native hedgerows in the site were subject to a detailed sampling survey in accordance with the criteria set out in the Hedgerow Regulations (1997) in terms of wildlife and landscape criteria for determining "important" hedgerows. This entailed recording the number of woody species (as listed on Schedule 3 of the Hedgerow Regulations) within 30m sample sections¹ as well as any features within 2m associated with the hedge. These features include the presence of any bank or wall, ditch, standard trees and ground flora species (as listed on Schedule 2 of the Hedgerow Regulations). Also, the number of connections with adjacent hedgerows was recorded. Hedgerow target notes were made on standard data recording forms. For each hedgerow this included a description of the hedge and detailed plant species list.
- As the site falls within Lancashire it should be noted that the number of woody species per hedgerow required for it to be "important" is reduced by one (six woody species are required).
- 2.5 For the purposes of this assessment a hedgerow is defined as a boundary line of native shrubs or a mix of native shrubs and trees over 20m long and less than 5m wide, and where any gaps between the trees or shrub species are less than 20m wide. Any bank, wall, ditch or tree within 2m of the centre of the hedgerow is considered to be part of the hedgerow habitat, as is the herbaceous vegetation within 2m of the centre of the hedgerow. Only hedgerows consisting predominantly (80% or more cover) of at least one woody UK native species (listed on Schedule 3 of the Hedgerow Regulations) are considered to be native and covered by this assessment.
- 2.6 The above definition of a hedgerow is largely based on the UK Biodiversity Action Plan (UKBAP) definition of a hedgerow but it also takes into account details from the Hedgerow Regulations 1997 and Handbook for Phase 1 Habitat survey (JNCC 2010) in order to ensure all hedgerow features considered native are assessed.
- 2.7 Further factors which are considered during this assessment include the proximity of public by-ways and footpaths, parallel hedgerows, semi-natural woodland and ponds. The presence of these features adjacent to a hedgerow increases the likelihood that it could qualify as "important".

¹ The length of the hedge determines the number of samples required. For hedgerows 30m-100m in length, species in the central 30m were recorded. For hedgerows 100m-200m, species in the central 30m of each half of the hedge were recorded. For hedgerows >200m species in the central 30m of each third of the hedge were recorded.



- 2.8 In addition, presence of or field signs of any legally protected species or species which are listed on Section 41 of the NERC Act 2006 or are included in the Local BAP were mapped and noted. This includes species which form part of Schedule 1, 5 & 8 of the Wildlife and Countryside Act (WCA), as amended (1981).
- 2.9 A link to wildlife and landscape criteria for determining "important" hedgerows under the Hedgerow Regulations 1997 is given below:

http://www.legislation.gov.uk/uksi/1997/1160/schedule/1/made



3.0 Results

- 3.1 The hedgerows surveyed, assessed and mapped as a result of this hedgerow assessment are illustrated in Drawing G6900.03.004. The survey results including species composition and details of further sampling (if identified as having potential importance) are provided in Appendix A.
- 3.2 Of the 92 hedgerows surveyed (Drawing G6900.03.004 1-5) a total of 34 hedgerows from within the site were identified as requiring further survey following the Hedgerow Regulations method in order to ascertain whether any qualify as "important".
- 3.3 The remaining hedgerows within the site were not subject to the hedgerow assessment as the surveyors concluded that hedgerows were not "Important" under Hedgerow Regulations 1997 due to containing less than six woody species and/or qualifying features. Target notes for these hedgerows are included in Appendix B.
- 3.4 A total of 20 hedgerows in the site were found to have sufficient species diversity and associated features to qualify as "important" under the Hedgerow Regulations in terms of the wildlife and landscape criteria. The details of these is set out in Table 2 below and the locations are included in Drawing G6900.13A.

Table 1: Important Hedgerows within the Site

Hedgerow Ref	Start Grid Ref	End Grid Ref	Hedgerow Type
2	SD 52778 26407	SD 52774 26353	Hedgerow with trees
3	SD 52817 26338	SD 52919 26354	Hedgerow with trees
4	SD 52828 26271	SD 53024 26351	Hedgerow with trees
6	SD 53042 26469	SD 53034 26298	Hedgerow with trees
8	SD 52920 26271	SD 52993 26281	Intact hedgerow
9	SD 53080 26301	SD 53189 26320	Hedgerow with trees
13	SD 52841 26190	SD 53014 26185	Intact hedgerow
16	SD 52794 26166	SD 52993 26281	Hedgerow with trees
29	SD 53351 26329	SD 53387 26223	Hedgerow with trees
32	SD 53012 26118	SD 53012 26095	Intact hedgerow
39	SD 53593 26412	SD 53668 26432	Hedgerow with trees
40	SD 53593 26412	SD 53668 26432	Hedgerow with trees
45	SD 53632 26050	SD 53786 26093	Hedgerow with trees



Hedgerow Ref	Start Grid Ref	End Grid Ref	Hedgerow Type
53	SD 53581 25797	SD 53732 25796	Hedgerow with trees
57	SD 53167 25896	SD 53158 25759	Hedgerow with trees
58	SD 53167 25896	SD 53271 25935	Hedgerow with trees
61	SD 53369 25970	SD 53467 26005	Hedgerow with trees
66	SD 53016 25991	SD 52999 25702	Hedgerow with trees
67	SD 52877 25864	SD 53001 25895	Hedgerow with trees
68	SD 52921 25697	SD 52997 25700	Hedgerow with trees

- 3.5 Of the 20 hedgerows nine (H2, H6, H9, H39, H40, H45, H57, H58 and H68) were assessed to be "important" for having six or more woody species.
- 3.6 Two hedgerows (H13 and H32) were assessed to be "important" due to the presence of native bluebell *Hyacinthoides non-scripta* which is protected under Schedule 5 of the Wildlife and Countryside Act 1981.
- 3.7 Six hedgerows (H4, H16, H29, H53, H61 and H67) were assessed to be "important" due to having at least five woody species and three qualifying features.
- 3.8 The remaining three hedgerows (H3, H8 and H66) were assessed to be "important" due to having at least four woody species, two qualifying features and being adjacent to a public footpath.



4.0 Conclusions

4.1 All native hedgerows qualify as S41 and LBAP. 20 of the hedgerows have been assessed to qualify as "important" under the Hedgerow Regulations. Many of the hedges are species-rich and provide foraging, commuting and refuge habitat for range of faunal species and form part of a network of hedgerows across the wider landscape. As such, the hedges are considered to have local importance within the landscape.



5.0 Recommendations

- Where possible, detailed design should seek to retain all native hedgerows within and appropriate setting in the final design. Best practice pollution prevention measures should be implemented to protect retained hedgerows within and adjacent to the site from construction activities, including dust, airborne debris and run-off.
- 5.2 Where hedgerow retention is not possible, priority for retention should be placed upon the important and species rich hedgerows, and on hedgerows which provide an important connectivity function.
- 5.3 Where hedgerow loss cannot be avoided, losses will be mitigated or compensated for. All important hedgerows and, as far as practical, other native hedgerows which cannot be retained in situ should be translocated to appropriate alternative location(s). Any remaining hedgerow losses will compensated for through new planting. New planting and gap-planting of hedgerows will also be implemented to further enhance ecological networks within the site and local landscape and to deliver net biodiversity gain, both in terms of habitat quantity and ecological function.
- Retained and new hedgerows (including those translocated) within the site should be within a setting appropriate to the maintenance of the ecological function i.e. avoiding private boundaries, road margins etc. New hedgerows proposed in such situations should not contribute to the balance of existing hedgerows to be lost.
- 5.5 All new hedgerows should be planted with a diverse (species rich) native mix to mitigate and improve this habitat resource within the local area.



APPENDIX A: Hedgerow Regulations Assessment Data



Hedgerow 1			
Date of survey	20/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52746 26481	GPS end of hedgerow	SD 52742 26361
Hedge height	4m	Hedge width	4m
Length	120m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Hedgerow Re in the central 30 the central 30 For hedgerows	gulations 1997) - Fo 30m have been record In stretches of each h	or hedgerows 30-10 ded. For hedgerow alf of the hedgerow esent in the centra	on Schedule 3 of the 200m in length, species is 100-200m species in w have been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Elder Ash	English oak Ash		
Average of at least one standard tree per 50m?	Υ	Hawthorn	Hawthorn Elder		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N		Blackthorn		
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	N				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	3		Average number	of woody species	s = 4

Does this hedge meet the wildlife and No.			
countryside criteria for Importance?	Does this hedge meet the wildlife and countryside criteria for Importance?	No	Does not meet the criteria for important



Hedgerow 2			
Date of survey	20/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52778 26407	GPS end of hedgerow	SD 52774 26353
Hedge height	10m	Hedge width	4m
Length	50m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		in the central 30 the central 30nr For hedgerows	gulations 1997) - Fo Om have been recorn stretches of each l	or hedgerows 30-10 ded. For hedgerow half of the hedgerov esent in the central	on Schedule 3 of the 00m in length, species is 100-200m species in w have been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Wild cherry Cherry sp			
Average of at least one standard tree per 50m?	Υ	Elder Hawthorn			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Ash Blackthorn			
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	N				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	2		Average number	r of woody species	s = 6

Yes



Hedgerow 3			
Date of survey	20/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52817 26338	GPS end of hedgerow	SD 52919 26354
Hedge height	4m	Hedge width	3m
Length	160m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		in the central 3 the central 30rd for hedgerows	gulations 1997) - F Om have been reco n stretches of each .	For hedgerows 30-10 rded. For hedgerows half of the hedgerow resent in the central	n Schedule 3 of the 90m in length, species is 100-200m species in v have been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Apple sp Blackthorn	Elder Ash		
Average of at least one standard tree per 50m?	Υ	Ash Hawthorn	Hawthorn Oak		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Alder			
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	1				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	1				
Total number of features:	3		Average number	of woody species	= 4.5

Yes

Does meet the criteria for important due to having more than four woody species, two qualifying features and being adjacent to a public footpath



Hedgerow 4			
Date of survey	20/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52828 26271	GPS end of hedgerow	SD 53024 26351
Hedge height	1.5m	Hedge width	1.5m
Length	250m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Hedgerow Reg in the central 3 the central 30n For hedgerows	gulations 1997) - F Om have been recorn stretches of each l	or hedgerows 30-10 ded. For hedgerows half of the hedgerow esent in the central	n Schedule 3 of the 20m in length, species is 100-200m species in in have been recorded. stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Alder Cherry sp	Ribes sp Hawthorn	Hazel Elder	Wood avens
Average of at least one standard tree per 50m?	Υ	Hawthorn Ash	Ash Alder	Hawthorn Ash	
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder	Blackthorn Dog rose		
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	Υ				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	6				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	6				
Total number of features:	4		Average numbe	r of woody species	= 5

Yes

Does meet the criteria for important d due to containing five woody species and at least three qualifying features



Hedgerow 6			
Date of survey	20/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 53042 26469	GPS end of hedgerow	SD 53034 26298
Hedge height	4m	Hedge width	3m
Length	170m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		in the central 30 the central 30 For hedgerows	julations 1997) - Fo Om have been record In stretches of each h	or hedgerows 30-10 ded. For hedgerows alf of the hedgerow esent in the central	n Schedule 3 of the pom in length, species is 100-200m species in have been recorded. stretch of 30m within
		Sample 1	Sample 2	Sample 3	species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Elder Hawthorn		
Average of at least one standard tree per 50m?	Y	Goat willow Ash	Willow Hazel		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Alder Elder	Ash Blackthorn		
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	5				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	5				
Total number of features:	5		Average number	of woody species	= 6

Yes



Hedgerow 8			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 52920 26271	GPS end of hedgerow	SD 52993 26281
Hedge height	3m	Hedge width	2m
Length	75m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Alder			Herb Robert
Average of at least one standard tree per 50m?	Υ	Blackthorn Elder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	0				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	4		Average number of	f woody species =	4

Yes

Does meet the criteria for important due to having four woody species, two qualifying features and being adjacent to a public footpath



Hedgerow 9			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53080 26301	GPS end of hedgerow	SD 53189 26320
Hedge height	3.5m	Hedge width	3m
Length	85m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Ash Hawthorn			
Average of at least one standard tree per 50m?	Υ	Alder Blackthorn			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder Grey willow			
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	4		Average number of	of woody species	= 6

Yes



Hedgerow 13			
Date of survey	16/05/2018	Surveyor	VG
GPS start of hedgerow	SD 52841 26190	GPS end of hedgerow	SD 53014 26185
Hedge height	4m	Hedge width	4m
Length	100m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? WCA Sch 1, 5, 8: RDB birds, rascular plants/insects/other)	Υ

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Elder Hawthorn	Ash Hawthorn		Broad buckler fern
Average of at least one standard tree per 50m?	Υ	Holly Ash	Elder		Native bluebell Wood avens
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	3		Average number	of woody species	= 3.5

Yes

Does meet the criteria for important for presence of bluebell



Hedgerow 15			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52846 26102	GPS end of hedgerow	SD 53011 26095
Hedge height	4m	Hedge width	3m
Length	100m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? WCA Sch 1, 5, 8: RDB birds, vascular blants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash	Hawthorn Ash		
Average of at least one standard tree per 50m?	Υ	English oak Holly	Elder Field Rose		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	4				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	4				
Total number of features:	4		Average numbe	r of woody species	s = 4

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 16			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 52794 26166	GPS end of hedgerow	SD 52993 26281
Hedge height	3m	Hedge width	2m
Length	150m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Alder	Hawthorn Elder		
Average of at least one standard tree per 50m?	Υ	Blackthorn Elder	Dog rose Blackthorn		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Oak	Oak		
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	3		Average numbe	r of woody species	s = 5

Yes

Does meet the criteria for important due to containing five woody species and three qualifying features



Hedgerow 25			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53266 26235	GPS end of hedgerow	SD 53308 26321
Hedge height	3m	Hedge width	2m
Length	100m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash			Male fern
Average of at least one standard tree per 50m?	Υ	Blackthorn Alder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	3		Average numbe	r of woody species	s = 4

Does this hedge meet the wildlife and countryside criteria for Importance?

No

Does not meet the criteria for important



Hedgerow 28			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53269 26233	GPS end of hedgerow	SD 53383 26220
Hedge height	3m	Hedge width	2m
Length	210m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Elder Ash	English oak Hawthorn		Broad buckler fern
Average of at least one standard tree per 50m?	N	Dogwood	Ash Elder		Herb robert
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N		Blackthorn Hazel		
Ditch along at least half of the hedgerow?	Υ		Field Rose		
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	2		Average number	of woody species	= 5

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 29			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53351 26329	GPS end of hedgerow	SD 53387 26223
Hedge height	1.5m	Hedge width	1m
Length	80m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash			Herb Robert
Average of at least one standard tree per 50m?	Y	Dog rose English oak			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Blackthorn			
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	3		Average numbe	r of woody species	s = 5

Yes

Does meet the criteria for important due to containing five woody species and three qualifying features



Hedgerow 32			
Date of survey	15/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53012 26118	GPS end of hedgerow	SD 53012 26095
Hedge height	1.5m	Hedge width	1m
Length	45m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	Y

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash			Native bluebell Broad buckler
Average of at least one standard tree per 50m?	N				fern
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	N				
Connection (within 10m) with another hedgerow?	0				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	1		Average number of	woody species = 2	2

Yes

Does meet the criteria for important for presence of native bluebell



Hedgerow 34			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 53240 26132	GPS end of hedgerow	SD 53252 25941
Hedge height	3m	Hedge width	2m
Length	250m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Ash Blackthorn	English oak Blackthorn	Hawthorn Blackthorn	Broad buckler fern
Average of at least one standard tree per 50m?	Υ	Hawthorn	Hawthorn Elder	Ash Elder	
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	Υ			Field Rose	
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	7				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	7				
Total number of features:	5		Average number	of woody species	= 4

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 37			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53592 26414	GPS end of hedgerow	SD 53640 26290
Hedge height	2m	Hedge width	3m
Length	130m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Hawthorn Blackthorn		
Average of at least one standard tree per 50m?	N	Dog Rose	Dog Rose Oak		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	1		Average number	of woody species	= 3.5

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 39			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53593 26412	GPS end of hedgerow	SD 53668 26432
Hedge height	4m	Hedge width	1.5m
Length	80m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Υ
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Holly			Dog's Mercury
Average of at least one standard tree per 50m?	Y	Hazel Alder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder Ash			
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	5				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	5				
Total number of features:	4		Average number	r of woody species	= 6

Yes



Hedgerow 40			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53593 26412	GPS end of hedgerow	SD 53668 26432
Hedge height	4m	Hedge width	1.5m
Length	80m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Holly			Dog's Mercury
Average of at least one standard tree per 50m?	Y	Hazel Alder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder Ash			
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	5				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	5				
Total number of features:	4		Average number	r of woody species	= 6

Yes



Hedgerow 41			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53577 26424	GPS end of hedgerow	SD 53743 26467
Hedge height	2m	Hedge width	1m
Length	110m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash	Hawthorn English oak		
Average of at least one standard tree per 50m?	Υ		Dog rose Elder		
3+ woodland ground flora species (listed on Sch. 2) within 1m?	N				
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	Υ				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	1				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	1				
Total number of features:	3		Average number	of woody species	s = 3

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 45			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53632 26050	GPS end of hedgerow	SD 53786 26093
Hedge height	2m	Hedge width	1.5m
Length	160m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Blackthorn Hawthorn	Hazel Dog rose		
Average of at least one standard tree per 50m?	Y	Ash Dog rose	Hawthorn Blackthorn		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder Alder	Alder		
Ditch along at least half of the hedgerow?	N	Crack willow			
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	2		Average numbe	r of woody species	s = 6

Yes



Hedgerow 53			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53581 25797	GPS end of hedgerow	SD 53732 25796
Hedge height	2m	Hedge width	2m
Length	75m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn			
Average of at least one standard tree per 50m?	Y	Hazel Elder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Dog rose			
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	3		Average number	r of woody species	i = 5

Yes

Does meet the criteria for important due to containing five woody species and three qualifying features



Hedgerow 54			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 53108 25699	GPS end of hedgerow	SD 53336 25729
Hedge height	2m	Hedge width	2m
Length	150m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Blackthorn Hawthorn	Wild cherry Hawthorn		
Average of at least one standard tree per 50m?	Υ	Ash Hazel	Blackthorn		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Dog rose Elder			
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	N				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	3		Average number	of woody species	= 4.5

Does this hedge meet the wildlife and No.	
countryside criteria for Importance? Does not meet the criteria for importa	ant



Hedgerow 55			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53114 25746	GPS end of hedgerow	SD 53275 25794
Hedge height	2m	Hedge width	2m
Length	175m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Blackthorn Hawthorn	Blackthorn Hawthorn		
Average of at least one standard tree per 50m?	N	Alder Hazel	Hazel		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	2		Average number	of woody species	= 3.5

Does this hedge meet the wildlife and No.	
countryside criteria for Importance? Does not meet the criteria for importa	ant



Hedgerow 56			
Date of survey	16/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53271 25938	GPS end of hedgerow	SD 53276 25793
Hedge height	3m	Hedge width	4m
Length	150m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? WCA Sch 1, 5, 8: RDB birds, vascular blants/insects/other)	N

Features and Connections		in the central 30r the central 30r For hedgerows	gulations 1997) - Fo 10m have been recorn In stretches of each h	or hedgerows 30-10 ded. For hedgerows half of the hedgerow esent in the central	n Schedule 3 of the 20m in length, species is 100-200m species in v have been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Hawthorn Blackthorn		
Average of at least one standard tree per 50m?	N	Dog rose	Ash		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	2		Average number	of woody species	s = 3

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 57			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 53167 25896	GPS end of hedgerow	SD 53158 25759
Hedge height	4m	Hedge width	3m
Length	75m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		in the central 3 the central 30n For hedgerows	gulations 1997) - Fol Om have been record In stretches of each ha	r hedgerows 30-10 ed. For hedgerows alf of the hedgerov sent in the central	n Schedule 3 of the 20m in length, species is 100-200m species in in have been recorded. In stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Dog rose Hawthorn			
Average of at least one standard tree per 50m?	N	Blackthorn Elder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Ash Willow sp			
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	8				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	8				
Total number of features:	3		Average number	of woody species	s = 6

Yes

Does meet the criteria for important due to containing six woody species



Hedgerow 58			
Date of survey	19/04/2018	Surveyor	LAC
GPS start of hedgerow	SD 53167 25896	GPS end of hedgerow	SD 53271 25935
Hedge height	1m	Hedge width	1m
Length	100m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		in the central 30 the central 30 For hedgerows	gulations 1997) - F Om have been recon In stretches of each l	or hedgerows 30-10 rded. For hedgerows half of the hedgerov resent in the central	n Schedule 3 of the 20m in length, species is 100-200m species in v have been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Dog rose Hawthorn			
Average of at least one standard tree per 50m?	Υ	Blackthorn English oak			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Ash			
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	Υ				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	4				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	4				
Total number of features:	5		Average numbe	r of woody species	s = 5

Yes

Does meet the criteria for important due to containing five woody species and at least three qualifying features



Hedgerow 59			
Date of survey	16/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53269 25933	GPS end of hedgerow	SD 53315 25950
Hedge height	2m	Hedge width	2m
Length	45m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Hawthorn Blackthorn		
Average of at least one standard tree per 50m?	Y	Field rose Elder	Hazel		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N]			
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	2	Average number of woody species = 3.5			= 3.5

Does this hedge meet the wildlife and No Does not meet the criteria for important	1		
countryside criteria for Importance?	Does this hedge meet the wildlife and countryside criteria for Importance?	No	Does not meet the criteria for important



Hedgerow 60			
Date of survey	16/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53315 25950	GPS end of hedgerow	SD 53361 25968
Hedge height	2m	Hedge width	2m
Length	45m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Hawthorn Blackthorn		
Average of at least one standard tree per 50m?	Υ	Field rose Elder	Hazel		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	N				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	2		Average number	of woody species	= 3.5

Does this hedge meet the wildlife and countryside criteria for Importance?	No	Does not meet the criteria for important



Hedgerow 61			
Date of survey	18/05/2018	Surveyor	LR
GPS start of hedgerow	SD 53369 25970	GPS end of hedgerow	SD 53467 26005
Hedge height	1.5m	Hedge width	1m
Length	95m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn			
Average of at least one standard tree per 50m?	Υ	Dog rose Elder			
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Hazel			
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	Y				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	4				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	4				
Total number of features:	5		Average number	of woody species	= 5

Yes

Does meet the criteria for important due to containing five woody species and at least three qualifying features



Hedgerow 62			
Date of survey	15/05/2018	Surveyor	VG
GPS start of hedgerow	SD 53150 25906	GPS end of hedgerow	SD 53465 26008
Hedge height	3m	Hedge width	2m
Length	150m	Signs of management	None

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash	Ash Dog rose		Broad buckler fern
Average of at least one standard tree per 50m?	Υ	Blackthorn	Hawthorn		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	N				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	3		Average numbe	r of woody species	s = 3

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 63								
Date of survey	18/05/2018	Surveyor	LR					
GPS start of hedgerow	SD 53167 25904	GPS end of hedgerow	SD 53270 25936					
Hedge height	1.5m	Hedge width	1m					
Length	110m	Signs of management	None					

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Hedgerow Re in the central 30 the central 30 For hedgerows	egulations 1997) - F 80m have been reco m stretches of each i	or hedgerows 30-10 rded. For hedgerows half of the hedgerow resent in the central	n Schedule 3 of the 00m in length, species is 100-200m species in whave been recorded. I stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Ash	Hawthorn Blackthorn		
Average of at least one standard tree per 50m?	N	Hazel	Ash Elder		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N				
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	Υ				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	3				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	3				
Total number of features:	3		Average number	of woody species	= 3.5

Does this hedge meet the wildlife and	
countryside criteria for Importance?	Does not meet the criteria for important



Hedgerow 66								
Date of survey	19/04/2018	Surveyor	LAC					
GPS start of hedgerow	SD 53016 25991	GPS end of hedgerow	SD 52999 25702					
Hedge height	3m	Hedge width	3m					
Length	290m	Signs of management	None					

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Hedgerow Re in the central 30 the central 30r For hedgerows	gulations 1997) - F 80m have been reco n stretches of each i	or hedgerows 30-10 rded. For hedgerows half of the hedgerow resent in the central	n Schedule 3 of the 20m in length, species is 100-200m species in a have been recorded. Stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Hawthorn Blackthorn	Hawthorn Blackthorn	Hawthorn Blackthorn	Common dog violet
Average of at least one standard tree per 50m?	N	Dog rose Cherry sp	Ash Field rose	Ash Field rose	Hart's tongue fern
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	Υ				
Ditch along at least half of the hedgerow?	Y				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	N				
Connection (within 10m) with another hedgerow?	N				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	0				
Total number of features:	2		Average numbe	r of woody species	s = 4

Yes

Does meet the criteria for important due to having four woody species, two qualifying features and being adjacent to a public footpath



Hedgerow 67							
Date of survey	19/04/2018	Surveyor	LAC				
GPS start of hedgerow	SD 52877 25864	GPS end of hedgerow	SD 53001 25895				
Hedge height	3m	Hedge width	2m				
Length	230m	Signs of management	None				

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	N
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Hedgerow Rein the central 3 the central 30n For hedgerows	gulations 1997) - Fo Om have been recorn stretches of each l	or hedgerows 30-10 ded. For hedgerows half of the hedgerow esent in the central	Or Schedule 3 of the Orm in length, species 100-200m species in have been recorded. Stretch of 30m within
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Ash Hawthorn	Hawthorn Ash	Hawthorn Elder	Lords-and-ladies
Average of at least one standard tree per 50m?	Y	Dog rose Blackthorn	Hazel Holly	English oak Alder	
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Elder	Elder Field rose	Ash	
Ditch along at least half of the hedgerow?	Y		English oak		
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Y				
Connection (within 10m) with another hedgerow?	1				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	1				
Total number of features:	3		Average number	r of woody species	= 5

Yes

Does meet the criteria for important due to containing five woody species and three qualifying features



Hedgerow 68								
Date of survey	19/04/2018	Surveyor	LAC					
GPS start of hedgerow	SD 52921 25697	GPS end of hedgerow	SD 52997 25700					
Hedge height	2m	Hedge width	3m					
Length	75m	Signs of management	None					

Does the hedge have the appearance of being over 30 years old?	Y
Does the hedge run alongside a bridleway, footpath or road used as a public path or a byway open to all traffic?	Y
Protected species noted? (WCA Sch 1, 5, 8: RDB birds, vascular plants/insects/other)	N

Features and Connections		Woody species present in 30m samples (listed on Schedule 3 of the Hedgerow Regulations 1997) - For hedgerows 30-100m in length, species in the central 30m have been recorded. For hedgerows 100-200m species in the central 30m stretches of each half of the hedgerow have been recorded. For hedgerows >200m, species present in the central stretch of 30m within each third of the hedgerow have been recorded.			
		Sample 1	Sample 2	Sample 3	Schedule 2 species
Wall/bank along at least half its length?	N	Dog rose English oak	Hawthorn Alder		
Average of at least one standard tree per 50m?	Υ	Hawthorn Wild cherry	Wild cherry Ash		
3+ woodland ground flora species (<i>listed on Sch. 2</i>) within 1m?	N	Alder Field rose	Blackthorn Dog rose		
Ditch along at least half of the hedgerow?	Υ				
Parallel hedge within 15m of the hedgerow?	N				
Gaps less than 10% of hedgerow length?	Υ				
Connection (within 10m) with another hedgerow?	2				
Connection (within 10m) with a pond?	N				
Connection (within 10m) broadleaved woodland?	N				
Total score for connections:	2				
Total number of features:	3		Average number	of woody species	s = 6

Yes

Does meet the criteria for important due to containing six woody species



APPENDIX B: Hedgerow Target Notes



HEDGEROW TARGET NOTES



Prunus spinosa

<mark>Sambucus nigra</mark> Urtica dioica

Ranunculus ficaria Rubus fruticosus agg.

H1	Anthriscus sylvestris	Cow parsley
	Carex remota	Remote sedge
	Crataegus monogyna	Hawthorn
	Filipendula ulmaria	Meadowsweet
	Fraxinus excelsior	Ash
	Hedera helix	lvy
	Prunus spinosa	Blackthorn
	Quercus robur	English oak
	Ranunculus ficaria	Lesser celandine
	Rubus fruticosus agg.	Bramble
	Sambucus nigra	Elder
	Silene dioica	Red campion
	Urtica dioica	Nettle
H2	Acer pseudoplatanus	Sycamore
	Anthriscus sylvestris	Cow parsley
	Crataegus monogyna	Hawthorn
	Fraxinus excelsior	Ash
	Hedera helix	lvy
	Prunus avium	Wild cherry

Blackthorn Lesser celandine

Bramble Elder

Nettle

Five woody species
Further survey required

Five woody species
Adjacent to footpath
Further survey required

Н3 Alder Alnus glutinosa Crataegus monogyna Hawthorn Epilobium hirsutum Great willowherb Fraxinus excelsior Ash Hedera helix lvy Malus sp. Apple Prunus spinosa Blackthorn Rubus fruticosus agg. Bramble Sambucus nigra Elder

Five woody species
Further survey required

H4 Acer pseudoplatanus Sycamore
Aesculus hippocastanum Horse-chestnut
Alliaria petiolata Garlic mustard
Alnus glutinosa Alder

Eight woody species Adjacent to footpath Further survey required



Anthriscus sylvestris	Cow parsley	
Corylus avellana	Hazel	
Crataegus monogyna	Hawthorn	
Fraxinus excelsior	Ash	
Geum urbanum	Wood Avens	
Hedera helix	lvy	
Heracleum sphondylium	Hogweed	
Lapsana communis	Nipplewort	
Pinus sp.	Pine species	
Prunus sp	Cherry	
Prunus spinosa	Blackthorn	
Ranunculus ficaria	Lesser celandine	
Ribes sp.	Currant sp	
Rosa canina agg.	Dog Rose	
Rubus fruticosus agg.	Bramble	
Salix alba	White Willow	
Sambucus nigra	Elder	
Solanum dulcamara	Bittersweet	
Symphoricarpos albus	Snowberry	
Urtica dioica	Nettle	
Crataegus monogyna	Hawthorn	No further survey required
Prunus spinosa	Blackthorn	
Rosa canina agg.	Dog Rose	
Rubus fruticosus agg.	Bramble	
Salix species	Willow species	
Alnus glutinosa	Alder	Eight woody species
Anthriscus sylvestris	Cow parsley	Further survey required
Corylus avellana	Hazel	
Crataegus monogyna	Hawthorn	
Fraxinus excelsior	Ash	
Prunus sp	Cherry sp	
Prunus spinosa	Blackthorn	
Ranunculus ficaria	Lesser celandine	
Salix caprea	Goat willow	
Sambucus nigra	Elder	
Urtica dioica	Nettle	
Crataegus monogyna	Hawthorn	No further survey required
Acer pseudoplatanus	Sycamore	Four woody species
Alliaria petiolata	Garlic Mustard	Adjacent to footpath
Alnus glutinosa	Alder	Further survey required
Anthriscus sylvestris	Cow Parsley	
	A 11	

Н7

Н8

Н5

Н6



	Crataegus monogyna	Hawthorn	
	Dactylis glomerata	Cock's-foot	
	Epilobium hirsutum	Great Willowherb	
	Galium aparine	Cleavers	
	Geranium robertianum	Herb-Robert	
	Heracleum sphondylium	Hogweed	
	Holcus lanatus	Yorkshire-fog	
	Ligustrum ovalifolium	Garden Privet	
	Prunus spinosa	Blackthorn	
	Ranunculus repens	Creeping Buttercup Elder	
	Sambucus nigra Solanum dulcamara	Bittersweet	
	Symphytum officinale Urtica dioica	Common Comfrey	
	Urtica dioica	Nettle	
Н9	Acer pseudoplatanus	Sycamore	Five woody species
	Alnus glutinosa	Alder	Further survey required
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Salix cinerea	Grey willow	
	Sambucus nigra	Elder	
		_	
H10	Acer pseudoplatanus	Sycamore	No further survey required
	Alnus glutinosa	Alder	
	Anthriscus sylvestris	Cow parsley	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Ligustrum ovalifolium	Garden privet	
	Prunus spinosa	Blackthorn Bramble	
	Rubus fruticosus agg.	Bramble	
H11	Acer pseudoplatanus	Sycamore	No further survey required
	Alnus glutinosa	Alder	
	Anthriscus sylvestris	Cow parsley	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Ligustrum ovalifolium	Garden privet	
	Prunus spinosa	Blackthorn	
	Rubus fruticosus agg.	Bramble	
	_		
H12	Crataegus monogyna	Hawthorn	No further survey required
	Galium aparine	Cleavers	
	Hedera helix	lvy	
0000	Prunus spinosa	Blackthorn	
6900.	03.009	Appendices	July 20



	Rosa canina agg.	Dog Rose	
	Sambucus nigra	Elder	
	Solanum dulcamara	Bittersweet	
	Urtica dioica	Nettle	
	0.000 0.000		
H13	Acer pseudoplatanus	Sycamore	Six woody species
	Crataegus monogyna	Hawthorn	Presence of WCA8 species
	Dryopteris dilatata	Broad buckler fern	Further survey required
	Fraxinus excelsior	Ash	
	Galium aparine	Cleavers	
	Geum urbanum	Wood avens	
	Hedera helix	lvy	
	Hyacinthoides non-scripta	Native bluebell	
	Ilex aquifolium	Holly	
	Ribes rubrum	Redcurrant	
	Rosa arvensis	Field rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
	Taxus baccata	Yew	
	Urtica dioica	Nettle	
H14	Cypressus x leylandii	Leyland cypress	No further survey required
H15	Crataegus monogyna	Hawthorn	Five woody species
	Fraxinus excelsior	Ash	Further survey required
	Ilex aquifolium	Holly	
	Quercus robur	Oak	
	Rosa arvensis	Field rose	
	Rubus fruticosus agg.	Bramble	
	Urtica dioica	Nettle	
H16	Acer pseudoplatanus	Sycamore	Six woody species
	Alliaria petiolata	Garlic mustard	Further survey required
	Alnus glutinosa	Alder	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Lolium perenne	Perennial ryegrass	
	Prunus spinosa	Blackthorn	
	Quercus robur	Oak	
	Ranunculus repens	Creeping buttercup	
	Rosa canina agg.	Dog rose	
	Urtica dioica	Nettle	
H17	Fraxinus excelsior	Ash	No further curvey required
ПΤ/		Elder	No further survey required
	Sambucus nigra	ciuei	



	Urtica dioica	Nettle	
H18	Acer pseudoplatanus	Sycamore	No further survey required
	Crataegus monogyna	Hawthorn	
	Lonicera periclymenum	Honeysuckle	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog Rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
H19	Crataegus monogyna	Hawthorn	No further survey required
1120	Contract of the	He there	No Codhanna and Said
H20	Crataegus monogyna	Hawthorn	No further survey required
	Ilex aquifolium	Holly	
	Rosa canina agg.	Dog Rose	
	Sambucus nigra	Elder	
H21	Cypressus x leylandii	Leyland cypress	No further survey required
H22	Acer pseudoplatanus	Sycamore	No further survey required
	Alnus glutinosa	Alder	
	Arrhenatherum elatius	False Oat-grass	
	Crataegus monogyna	Hawthorn	
	Crataegus monogyna Epilobium hirsutum	Hawthorn Great Willowherb	
	Epilobium hirsutum Prunus spinosa		
	Epilobium hirsutum	Great Willowherb	
	Epilobium hirsutum Prunus spinosa	Great Willowherb	
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg.	Great Willowherb Blackthorn Bramble	
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra	Great Willowherb Blackthorn Bramble Elder	
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle	
H23	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara	Great Willowherb Blackthorn Bramble Elder Bittersweet	No further survey required
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn	, ,
H23 H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder	No further survey required No further survey required
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn	, ,
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash	, ,
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn	, ,
	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior Prunus spinosa	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash	No further survey required
H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash Blackthorn	, ,
H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior Prunus spinosa Acer pseudoplatanus	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash Blackthorn Sycamore	No further survey required Seven woody species
H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior Prunus spinosa Acer pseudoplatanus Alnus glutinosa	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash Blackthorn Sycamore Alder	No further survey required Seven woody species
H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior Prunus spinosa Acer pseudoplatanus Alnus glutinosa Carex remota	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash Blackthorn Sycamore Alder Remote sedge	No further survey required Seven woody species
H24	Epilobium hirsutum Prunus spinosa Rubus fruticosus agg. Sambucus nigra Solanum dulcamara Urtica dioica Crataegus monogyna Alnus glutinosa Crataegus monogyna Fraxinus excelsior Prunus spinosa Acer pseudoplatanus Alnus glutinosa Carex remota Crataegus monogyna	Great Willowherb Blackthorn Bramble Elder Bittersweet Common Nettle Hawthorn Alder Hawthorn Ash Blackthorn Sycamore Alder Remote sedge Hawthorn	No further survey required Seven woody species



	Galium aparine	Cleavers	
	Juncus effusus	Soft rush	
	Prunus spinosa	Blackthorn	
	Ribes sanguineum	Flowering currant	
	Rosa canina	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Salix alba	White willow	
	Sambucus nigra	Elder	
	Silena dioica	Red campion	
	Stellaria sp	Starwort sp	
	Urtica dioica	Nettle	
H26	Corylus avellana	Hazel	No further survey required
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Sambucus nigra	Elder	
H27	Aegopodium podagraria	Ground elder	No further survey required
	Acer pseudoplatanus	Sycamore	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
H28	Acer pseudoplatanus	Sycamore	Seven woody species
	Cornus sanguinea	Dogwood	Further survey required
	Corylus avellana	Hazel	
	Crataegus monogyna	Hawthorn	
	Cypressus sp	Cypress sp	
	Digitalis purpurea	Foxglove	
	Dryopteris dilatata	Broad buckler fern	
	Fraxinus excelsior	Ash	
	Galium aparine	Cleavers	
	Geranium robertianum	Herb Robert	
	Hedera helix	lvy	
	Ligustrum ovalifolium	Garden privet	
	gast.a stanjonam	ca. den prirec	

Urtica dioica

Prunus spinosa

Quercus robur

Ranunculus ficaria

Sambucus nigra

Rubus fruticosus agg.

Bramble

Elder

Nettle

Blackthorn

English oak

Lesser celandine



	Crataegus monogyna	Hawthorn	Further survey required
	Geranium robertianum	Herb Robert	
	Fraxinus excelsior	Ash	
	Ligustrum ovalifolium	Garden privet	
	Lonicera periclymenum	Honeysuckle Blackthorn	
	Prunus spinosa Quercus robur	English oak	
	Rosa canina agg.	Dog rose	
H30	Acer pseudoplatanus	Sycamore	No further survey required
	Corylus avellana	Hazel	, .
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Ligustrum ovalifolium	Garden privet	
	Prunus spinosa	Blackthorn	
	Symphoricarpos albus	Snowberry	
H31	Crataegus monogyna	Hawthorn	No further survey required
	Prunus spinosa	Blackthorn	
H32	Crataegus monogyna	Hawthorn	Presence of WCA8 species
	Dryopteris dilatata	Broad buckler fern	Further survey required
	Fraxinus excelsior	A = I=	
		Ash	
	Hyacinthoides non-scripta	Native bluebell	
		, 10.1	
НЗЗ	Hyacinthoides non-scripta Sambucus nigra	Native bluebell Elder	No further survey required
Н33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus	Native bluebell Elder Sycamore	No further survey required
Н33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna	Native bluebell Elder Sycamore Hawthorn	No further survey required
H33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior	Native bluebell Elder Sycamore Hawthorn Ash	No further survey required
Н33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg.	Native bluebell Elder Sycamore Hawthorn Ash Bramble	No further survey required
H33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior	Native bluebell Elder Sycamore Hawthorn Ash	No further survey required
H33	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg.	Native bluebell Elder Sycamore Hawthorn Ash Bramble	No further survey required Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder	
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa Quercus robur	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn Oak	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa Quercus robur Rosa arvensis	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn Oak Field rose	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa Quercus robur Rosa arvensis Rosa canina	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn Oak Field rose Dog rose	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa Quercus robur Rosa arvensis Rosa canina Sambucus nigra	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn Oak Field rose Dog rose Elder	Eight woody species
	Hyacinthoides non-scripta Sambucus nigra Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Rubus fruticosus agg. Sambucus nigra Acer pseudoplatanus Alnus glutinosa Crataegus monogyna Dryopteris dilatata Fraxinus excelsior Oenanthe crocata Prunus spinosa Quercus robur Rosa arvensis Rosa canina	Native bluebell Elder Sycamore Hawthorn Ash Bramble Elder Sycamore Alder Hawthorn Broad buckler fern Ash Hemlock water dropwort Blackthorn Oak Field rose Dog rose	Eight woody species



H35	Acer pseudoplatanus	Sycamore	No further survey required
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog Rose	
	Rubus fruticosus agg.	Bramble	
	Urtica dioica	Nettle	
H36	Acer pseudoplatanus	Sycamore	No further survey required
	Alnus glutinosa	Alder	
	Corylus avellana	Hazel	
	Ligustrum ovalifolium	Garden privet	
	Prunus spinosa	Blackthorn	
	Sambucus nigra	Elder	
	Symphoricarpos albus	Snowberry	
H37	Alliaria petiolata	Garlic Mustard	Four woody species
	Anthriscus sylvestris	Cow Parsley	Adjacent to footpath
	Crataegus monogyna	Hawthorn	Further survey required
	Elytrigia repens	Common Couch	
	Holcus lanatus	Yorkshire-fog	
	Ligustrum ovalifolium	Garden Privet	
	Poa trivialis	Rough Meadow-grass	
	Prunus spinosa	Blackthorn	
	Quercus sp.	Oak species	
	Ranunculus repens	Creeping Buttercup	
	Rosa canina agg.	Dog Rose	
	Rubus fruticosus agg.	Bramble	
	Rumex obtusifolius	Broad-leaved Dock	
	Urtica dioica	Nettle	
H38	Anthoxanthum odoratum	Sweet Vernal-grass	No further survey required
	Arrhenatherum elatius	False Oat-grass	
	Crataegus monogyna	Hawthorn	
	Dryopteris filix-mas	Male-fern	
	Fraxinus excelsior	Ash	
	Galium aparine	Cleavers	
	Holcus lanatus	Yorkshire-fog	
	Juncus effusus	Soft Rush	
	Phalaris arundinacea	Reed Canary-grass	
	Poa trivialis	Rough Meadow-grass	
		Nough Wicadow-grass	

Blackthorn

Bramble

Creeping Buttercup

Prunus spinosa

Ranunculus repens

Rubus fruticosus agg.



	Sambucus nigra	Elder	
	Urtica dioica	Nettle	
H39	Acer pseudoplatanus	Sycamore	Six woody species
	Alnus glutinosa	Alder	Further survey required
	Corylus avellana	Hazel	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Ilex aquifolium	Holly	
	Mercurialis perennis	Dog's mercury	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
H40	Corylus avellana	Hazel	Six woody species
	Crataegus monogyna	Hawthorn	Further survey required
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
H41	Anthriscus sylvestris	Cow parsley	Five woody species
	Crataegus monogyna	Hawthorn	Further survey required
	Dactylis glomerata	Cock's-foot	
	Fraxinus excelsior	Ash	
	Hedera helix	lvy	
	Quercus robur	English oak	
	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Rumex obtusifolius	Broad-leaved dock	
	Sambucus nigra	Elder	
	Sonchus oleraceus	Smooth sow thistle	
	Taraxacum officinale	Dandelion	
	Urtica dioica	Nettle	
H42	Acer pseudoplatanus	Sycamore	No further survey required
	Alnus glutinosa	Alder	
	Anthriscus sylvestris	Cow parsley	
	Calystegia sepium	Hedge bindweed	
	Crataegus monogyna	Hawthorn	
	Dactylis glomerata	Cock's foot	
	Epilobium hirsutum	Great willowherb	
	Galium aparine	Cleavers	
	Poa trivialis	Rough meadow grass	
	Prunus spinosa	Blackthorn	



	Ranunculus repens	Creeping buttercup	
	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Rumex crispus	Curled dock	
	Rumex obtusifolius	Broad-leaved dock	
	Sonchus oleraceus	Smooth sow thistle	
	Stachys sylvatica	Hedge woundwort	
	Taraxacum officinale	Dandelion	
	Urtica dioica	Nettle	
H43	Acer pseudoplatanus	Sycamore	No further survey required
	Crataegus monogyna	Hawthorn	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Fraxinus excelsior	Ash	
H44	Crataegus monogyna	Hawthorn	No further survey required
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
H45	Alnus glutinosa	Alder	Eight woody species
	Corylus avellana	Hazel	Further survey required
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Salix fragilis	Crack willow	
	Sambucus nigra	Elder	
H46	Agrostis stolonifera	Creeping Bent	No further survey required
	Alnus glutinosa	Alder	
	Alopecurus geniculatus	Marsh Foxtail	
	Arrhenatherum elatius	False Oat-grass	
	Cirsium arvense	Creeping Thistle	
	Crataegus monogyna	Hawthorn	
	Dactylis glomerata	Cock's-foot	
	Fraxinus excelsior	Ash	
	Glyceria fluitans	Floating Sweet-grass	
	Heracleum sphondylium	Hogweed	
	Holcus lanatus	Yorkshire-fog	
	Juncus effusus	Soft Rush	
	Lolium perenne	Perennial Ryegrass	
	Poa trivialis	Rough Meadow-grass	
	Prunus spinosa	Blackthorn	
	Ranunculus acris	Meadow Buttercup	
	Ranunculus repens	Creeping Buttercup	
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Broad-leaved Dock Rumex obtusifolius Sanguisorba officinalis **Great Burnet** Silene dioica **Red Campion** Solanum dulcamara Bittersweet Urtica dioica Nettle

Veronica chamaedrys Germander Speedwell

H47	Agrostis stolonifera	Creeping Bent	No further survey requ
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Alnus glutinosa	Alder	
Alopecurus geniculatus	Marsh Foxtail	
Arrhenatherum elatius	False Oat-grass	
Cirsium arvense	Creeping Thistle	
Crataegus monogyna	Hawthorn	
Dactylis glomerata	Cock's-foot	
Fraxinus excelsior	Ash	
Glyceria fluitans	Floating Sweet-grass	

Heracleum sphondylium Hogweed Holcus lanatus Yorkshire-fog Juncus effusus Soft Rush

Lolium perenne **Perennial Ryegrass** Poa trivialis Rough Meadow-grass

Prunus spinosa Blackthorn Ranunculus acris Meadow Buttercup Ranunculus repens **Creeping Buttercup** Rumex obtusifolius **Broad-leaved Dock** Sanguisorba officinalis **Great Burnet**

Silene dioica **Red Campion** Solanum dulcamara Bittersweet Urtica dioica Nettle

Veronica chamaedrys Germander Speedwell

H48	Crataegus monogyna	Hawthorn	N
	Prunus spinosa	Blackthorn	
	Rosa canina aga.	Dog Rose	

Sambucus nigra Elder

H49 Crataegus monogyna Hawthorn Prunus spinosa Blackthorn Rosa canina agg. Dog Rose Sambucus nigra Elder

H50 Arrhenatherum elatius False Oat-grass

> Crataegus monogyna Hawthorn Fallopia japonica **Japanese Knotweed** Fraxinus excelsior Ash

uired

No further survey required

No further survey required

No further survey required



Hedera helix	lvy
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Holcus lanatus Yorkshire-fog Malus sp. Apple Species

Prunus spinosa Blackthorn

Ranunculus repens Creeping Buttercup

Rosa canina agg. Dog Rose

Rubus fruticosus agg. Bramble

Rumex obtusifolius Broad-leaved Dock
Silene dioica Red Campion
Solanum dulcamara Bittersweet

Hawthorn

Sycamore

H51 Crataegus monogyna

Prunus spinosa Blackthorn
Rosa canina agg. Dog Rose
Sambucus nigra Elder

No further survey required

No further survey required

H52 Acer pseudoplatanus

Arrhenatherum elatius False Oat-grass
Cirsium arvense Creeping Thistle

Crataegus monogyna Hawthorn
Dactylis glomerata Cock's-foot

Dryopteris filix-mas Male-fern

Equisetum arvense Field Horsetail

Fraxinus excelsior Ash

Galium aparine Cleavers Hedera helix Ivy

Heracleum sphondylium Hogweed

Ranunculus repens Creeping Buttercup

Rosa canina agg.Dog RoseRubus fruticosus agg.BrambleSilene dioicaRed CampionSolanum dulcamaraBittersweet

Urtica dioica Nettle

H53 *Corylus avellana* Hazel

Crataegus monogyna Hawthorn

Galium aparine Cleavers

Prunus spinosa Blackthorn

Rosa canina agg. Dog rose

Sambucus nigra Elder

Urtica dioica Nettle

H54 Alnus glutinosa Alder
Crataegus monogyna Hawthorn

Fraxinus excelsior Ash

Five woody species
Further survey required

Seven woody species
Further survey required



	Hedera helix	lvy	
	Lonicera periclymenum	Honeysuckle	
	Prunus avium	Wild cherry	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
	Urtica dioica	Nettle	
H55	Acer pseudoplatanus	Sycamore	Four woody species
	Alnus glutinosa	Alder	Adjacent to footpath
	Corylus avellana	Hazel	Further survey required
	Crataegus monogyna	Hawthorn	
	Hedera helix	lvy	
	Prunus spinosa	Blackthorn	
	Urtica dioica	Nettle	
H56	Acer pseudoplatanus	Sycamore	Six woody species
	Crataegus monogyna	Hawthorn	Further survey required
	Fraxinus excelsior	Ash	
	Hedera helix	lvy	
	llex aquifolium	Holly	
	Prunus sp	Cherry sp	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Silena dioica	Red campion	
	Urtica dioica	Nettle	
H57	Crataegus monogyna	Hawthorn	Six woody species
	Fraxinus excelsior	Ash	Adjacent to footpath
	Hedera helix	lvy	Further survey required
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Salix sp	Willow sp	
	Sambucus nigra	Elder	
H58	Alnus glutinosa	Alder	Seven woody species
	Anthriscus sylvestris	Cow parsley	Adjacent to footpath
	Crataegus monogyna	Hawthorn	Further survey required
	Fraxinus excelsior	Ash	•
	Hedera helix	lvy	
	Prunus spinosa	Blackthorn	
	Quercus robur	Oak	

Dog rose

Rosa canina agg.



	Ulmus sp	Elm sp	
H59	Crataegus monogyna	Hawthorn	Four woody species
	Lathyrus pratensis	Meadow Vetchling	Adjacent to footpath
	Phalaris arundinacea	Reed Canary-grass	Further survey required
	Prunus spinosa	Blackthorn	
	Rosa arvensis	Field Rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
	Urtica dioica	Nettle	
	Vicia cracca	Tufted Vetch	
H60	Corylus avellana	Hazel	Four woody species
	Crataegus monogyna	Hawthorn	Adjacent to footpath
	Lathyrus pratensis	Meadow Vetchling	Further survey required
	Phalaris arundinacea	Reed Canary-grass	
	Prunus spinosa	Blackthorn	
	Rosa arvensis	Field Rose	
	Rubus fruticosus agg.	Bramble	
	Urtica dioica	Nettle	
	Vicia cracca	Tufted Vetch	
1164	Complete availants	Hazel	Circura de caracina
H61	Corylus avellana	Hawthorn	Six woody species
	Crataegus monogyna Fraxinus excelsior	Ash	Further survey required
	Prunus spinosa	Blackthorn	
	Rosa canina agg	Dog rose	
	Sambucus nigra	Elder	
	Sumsucus mgru		
H62	Acer pseudoplatanus	Sycamore	Seven woody species
	Alopecurus pratensis	Meadow foxtail	Adjacent to footpath
	Anthoxanthum odoratum	Sweet vernal grass	Further survey required
	Anthriscus sylvestris	Cow parsley	
	Crataegus monogyna	Hawthorn	
	Cypressus sp	Cypress sp	
	Dryopteris dilatata	Broad buckler fern	
	Fraxinus excelsior	Ash	
	Galium aparine	Cleavers	
	Hedera helix	lvy Varkshira fag	
	Holcus lanatus	Yorkshire fog	
	Lolium perenne Prunus padus	Perennial ryegrass	
	Prunus spinosa	Bird cherry Blackthorn	
	Quercus robur	English oak	
	Ranunculus repens	Creeping buttercup	
	παπαπαπαία τερεπό	creeping buttercup	



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	Rosa canina agg.	Dog rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
	Taraxacum officinalis	Dandelion	
	Urtica dioica	Nettle	
H63	Corylus avellana	Hazel	Five woody species
	Crataegus monogyna	Hawthorn	Adjacent to footpath
	Fraxinus excelsior	Ash	Further survey required
	Prunus spinosa	Blackthorn	
	Sambucus nigra	Elder	
H64	Crataegus monogyna	Hawthorn	No further survey required
	Fraxinus excelsior	Ash	
	Rosa canina agg.	Dog Rose	
	Salix species	Willow species	
H65	Crataegus monogyna	Hawthorn	No further survey required
H66	Alnus glutinosa	Alder	Six woody species
	Anthriscus sylvestris	Cow parsley	Adjacent to footpath
	Asplenium scolopendrium	Hart's tongue fern	Further survey required
	Crataegus monogyna	Hawthorn	
	Digitalis purpurea	Foxglove	
	Fraxinus excelsior	Ash	
	Hedera helix	lvy	
	Prunus sp	Cherry sp	
	Prunus spinosa	Blackthorn	
	Rosa canina agg.	Dog rose	
	Silene dioica	Red campion	
	Viola riviniana	Common dog violet	
H67	Alnus glutinosa	Alder	Ten woody species
	Anthriscus sylvestris	Cow parsley	Further survey required
	Arum maculatum	Lords and ladies	
	Corylus avellana	Hazel	
	Crataegus monogyna	Hawthorn	
	Fraxinus excelsior	Ash	
	Hedera helix	lvy	
	Ilex aquifolium	Holly	
	Prunus spinosa	Blackthorn	
	Quercus robur	English oak	
	Rosa arvensis	Field rose	
	Rosa canina agg.	Dog rose	
	Sambucus nigra	Elder	

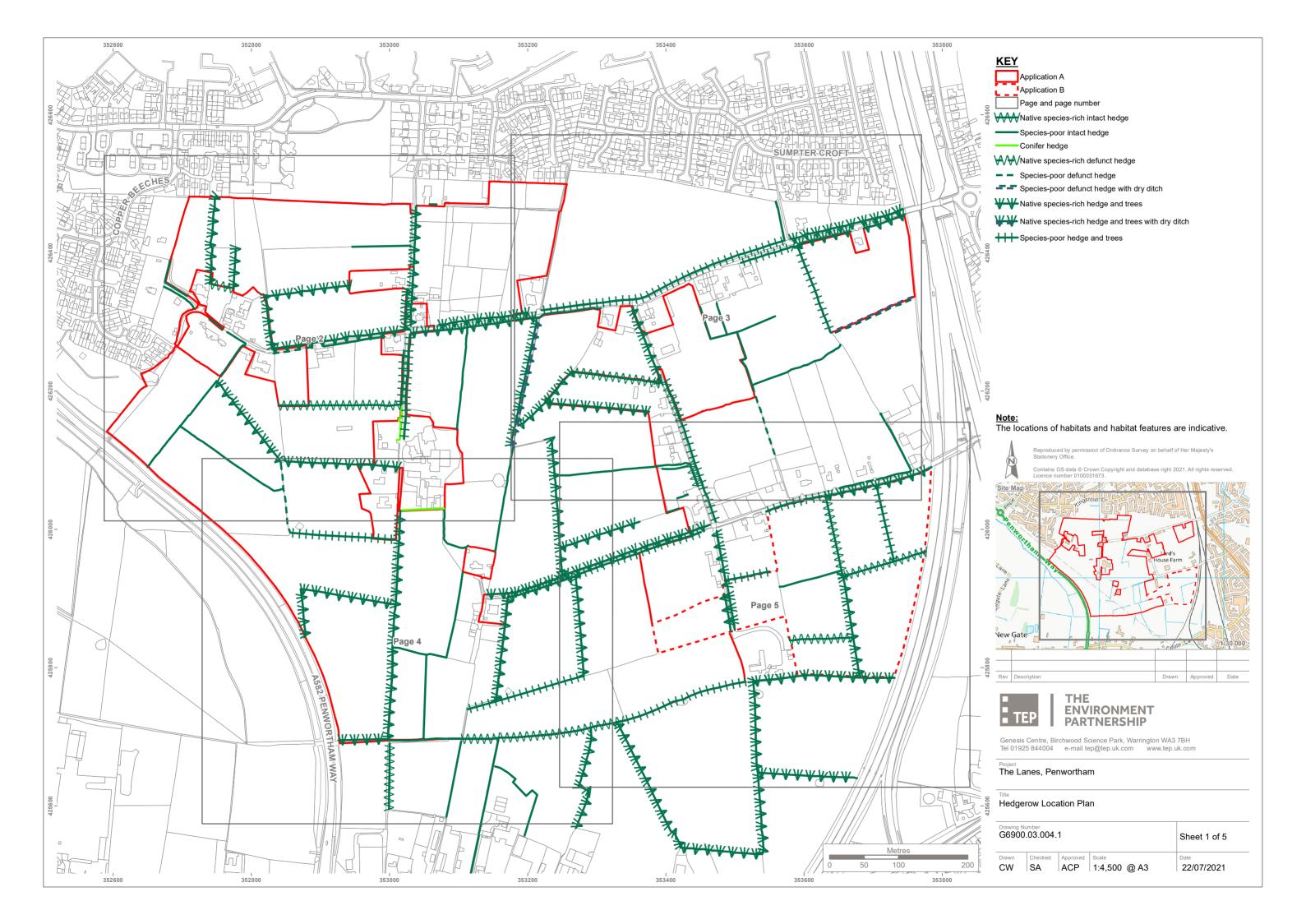


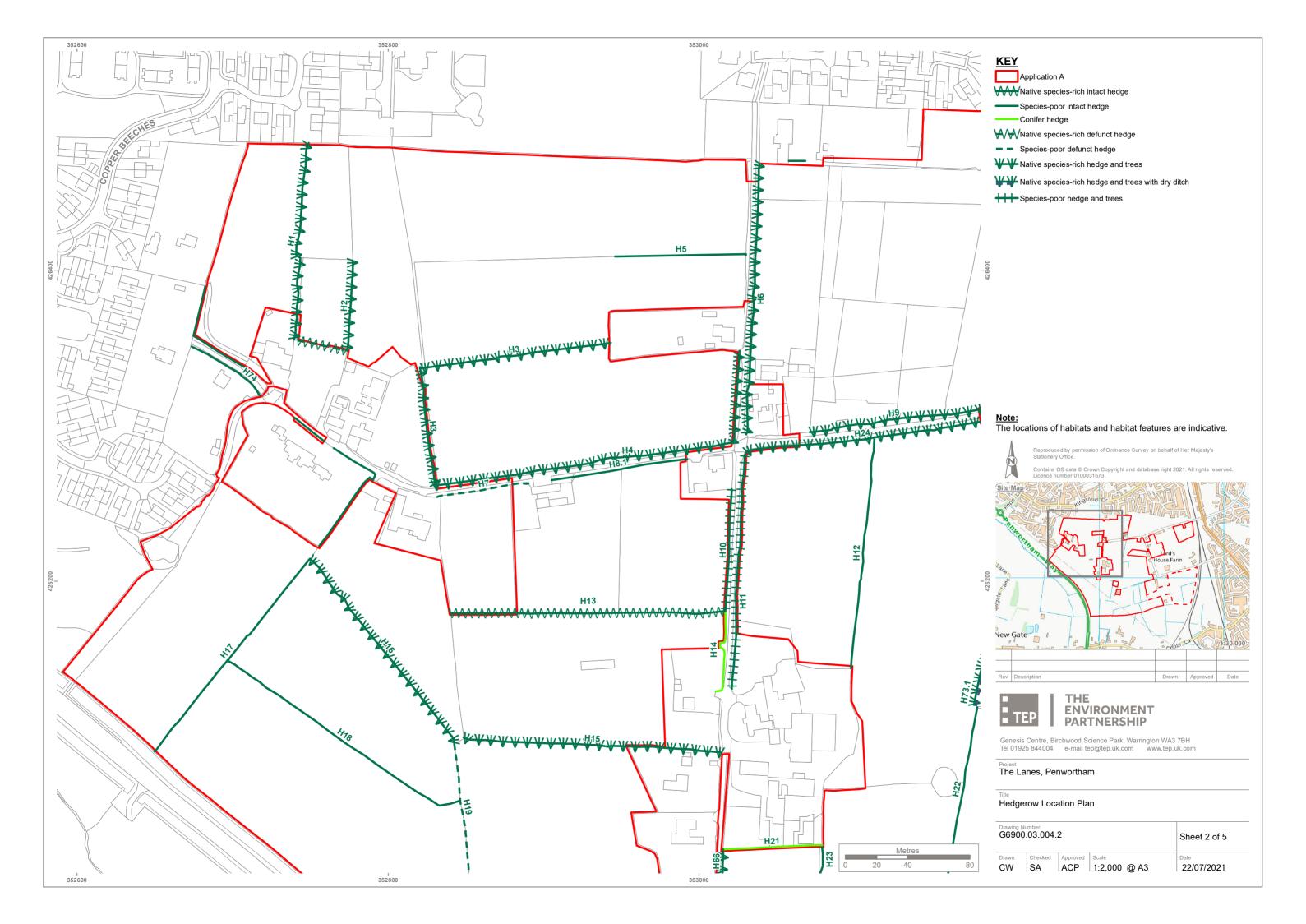
H68	Alnus glutinosa	Alder	Eight woody species
1100	Crataegus monogyna	Hawthorn	Adjacent to footpath
	Galium aparine	Cleavers	Further survey required
	Hedera helix	lvy	Turener survey requires
	Prunus sp.	Cherry sp	
	Prunus spinosa	Blackthorn	
	Quercus sp	Oak sp	
	Rosa canina agg.	Dog rose	
	Rosa arvensis	Field rose	
	Rubus fruticosus agg.	Bramble	
	Sambucus nigra	Elder	
	Urtica dioica	Nettle	
H69	Acer pseudoplatanus	Sycamore	No further survey required
	Crataegus monogyna	Hawthorn	
	Hedera helix	lvy	
	Solanum dulcamara	Bittersweet	
	Urtica dioica	Nettle	
H70	Avena sp.	Oat species	No further survey required
	Crataegus monogyna	Hawthorn	
	Rubus fruticosus agg.	Bramble	
	Rumex sanguineus	Wood Dock	
	Urtica dioica	Nettle	

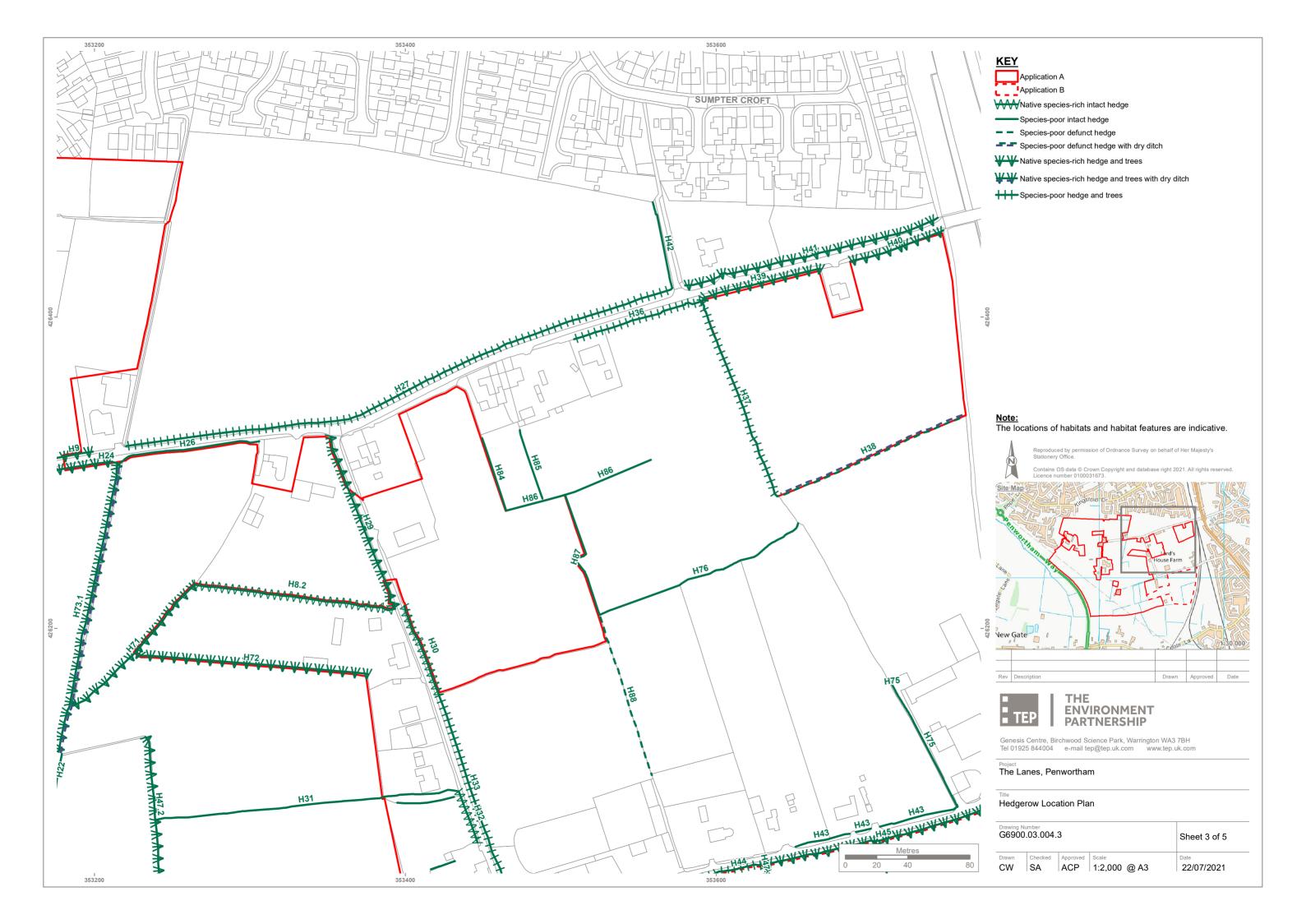


Drawing

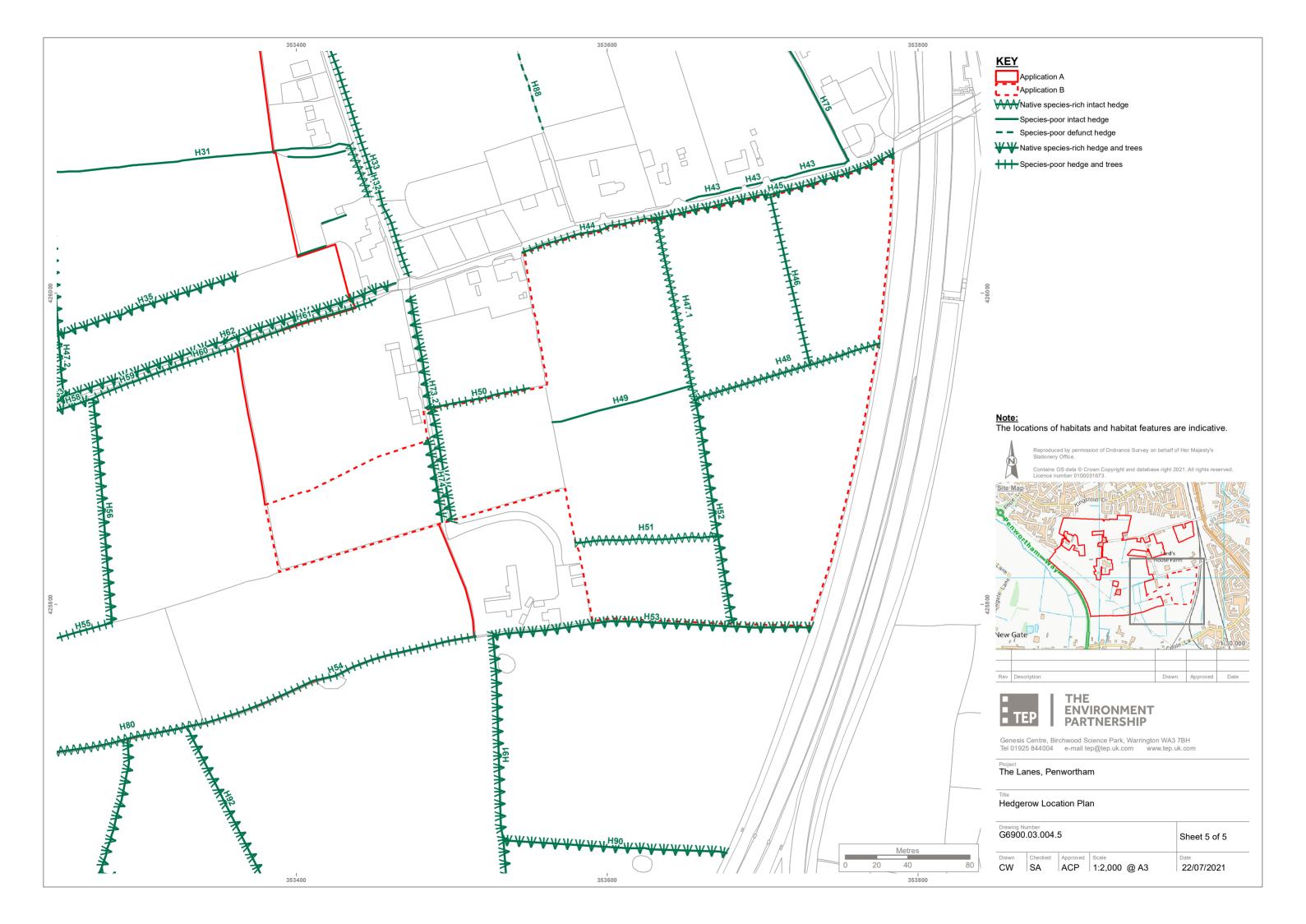
G6900.03.004 (1-5) Hedgerow Locations
G6900.013 Important Hedgerows

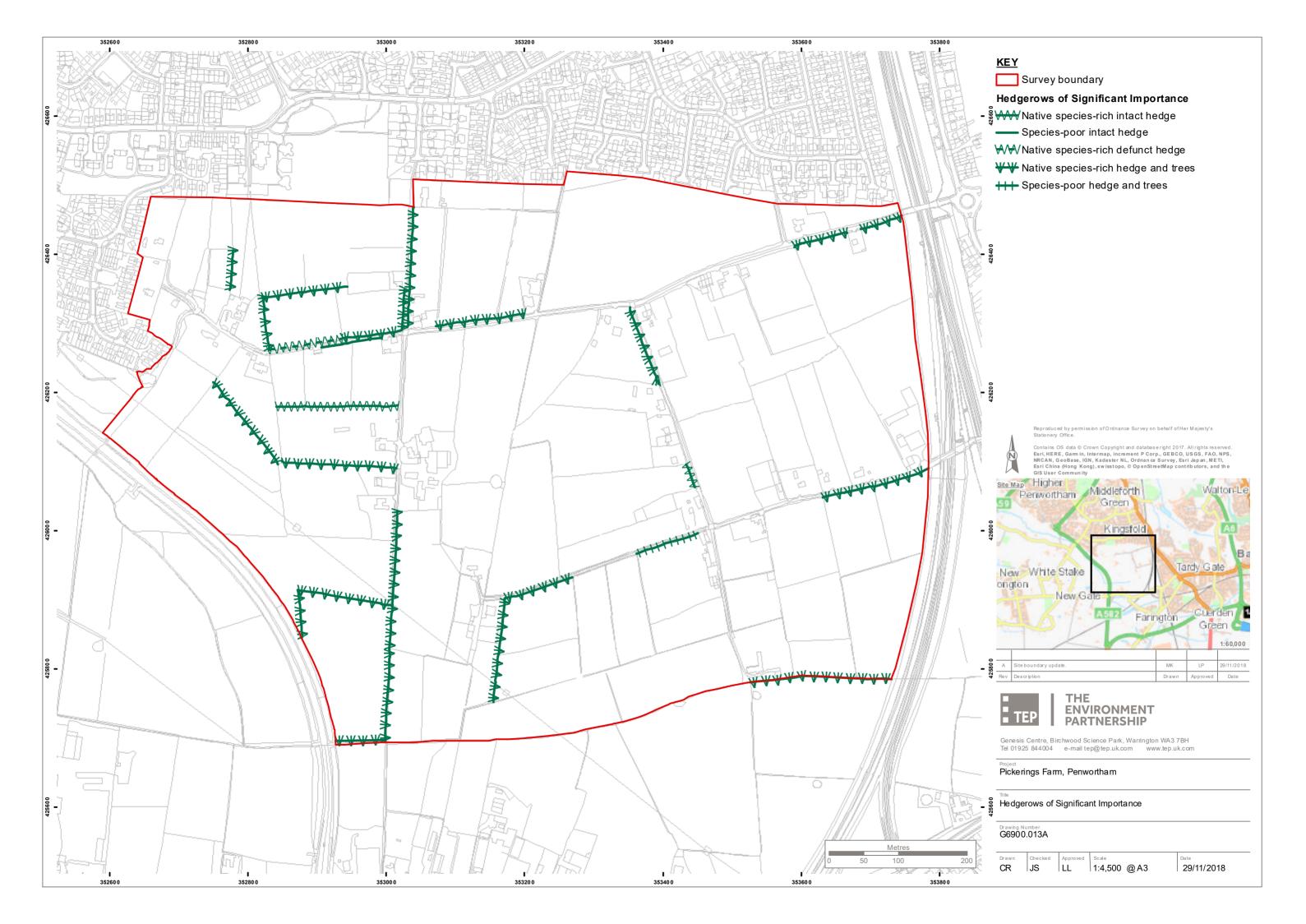














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