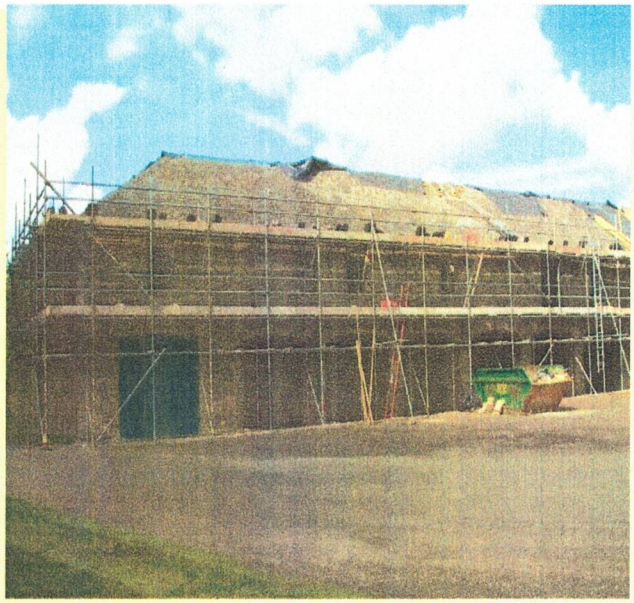
Small Sites Metric
(The Statutory Biodiversity Metric)

Version 1.2.2 Release Date: July 2024



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Cell style conventions

	Enter data
	Automated equation
	Result
	Title cell
	Title cell alt colour
▲	Error
⚠	Attention required
	Use of this cell is not required

Technical Requirements - Excel Versions: 2010, 2013, 2016, 2019, Office 365, Excel for Android

Site Name:	vending machine building
Sheet Name	Desktop Assessment

Development

14. Select the type of proposed development. If Other provide details at Q.25 below	Commercial	Site area must be less than 10,000 m2
15. Site area (m^2)	128.0511	
16. Building footprint (m2) of commercial buildings proposed within the development site (or zero if none)	121	
N/A		

Designated sites and priority habitats

18. Any designated sites on or within 500m of the site?	No	
19. Any priority habitats on or within 500m of the site?	Within 500m of site boundary	Consider using main metric tool ⚠
20. List the designated sites and/or priority habitats	Priority Habitat Inventory - Traditional Orchards (England) (NE UID: f0a91815-3f8c-4cdc-a5e0-51858bea5fc8) - Within 500m Priority Habitat Inventory - Deciduous Woodland (England) (NE UID: 5e0d59f2-eecf-4562-bbcd-ea8b75ea0bf9) - Within 500m Priority Habitat Inventory - Deciduous Woodland (England) (NE UID: c9a9c2b4-93f9-4e3a-	
21. Information sources used for assessment of designated sites and priority habitats (See guidance)	The following authoritative government sources were consulted: Country Parks (England) (https://naturalengland-defra.opendata.arcgis.com/maps/a11befa8e6dc4227a7082d81bb1ddbdb), Local Nature Reserves (England) (https://naturalengland-defra.opendata.arcgis.com/maps/b1d690ac6dd54c15bdd2d341b686ecd7), Marine	

European protected species

22. Any european protected species present on site	No	

Site walkover

23. Site walkover completed?	Walkover completed by competent person	A competent person should be able to confidently identify the habitats onsite
24. Date of site walkover - DD/MM/YY	17/02/2025	Site walkover data valid until 17/08/25
25. Who completed the walkover? (Name and job title)	B Richmond (Farmer)	

Additional details

26. Any additional information or notes		

	Product type	Phase 1	Phase 2
	Date Value		
	Product image		
	Date Value		
	Text Value		
	Date Value		
	Text Value		
	Date Value		
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	Date Value		
	Date Value		

Site Name	vending machine building
Sheet Name	5. Area Habitats

Instructions:
1. Enter data into 1a. Baseline habitats table
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced
4. Enter data on individual trees into 1d. Tree area calculator

All Key Rules Satisfied ✓

Lost Units	0.0442
Created Units	0.0516
Enhancement Units	0.0000
Net Change	0.0075

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Areas (m²)			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Area	E. Area retained	F. Area enhanced	Total habitat units onsite	Area Lost	Units lost	User comments	LPA comments
1	Grassland	Modified grassland	Area/compensation not in local strategy/ no local strategy	124.05	17.61	0.00	0.05	110.44	0.044		
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
Trees	Individual trees	Urban/rural tree	Formally identified in local strategy	0.00	0.00		0.0000	0.00	0.0000		
			Totals (areas excl trees, areas walls and intertidal hard structures)	124.05	17.61	0.00	0.0511	110.44	0.0441		
			Error Check 1	Areas Acceptable ✓							
			Error Check 2	Areas Acceptable ✓							
			Error Check 3	Areas Acceptable ✓							

1b. Habitats to be created

Ref	Condition Assessment				D. Strategic significance	E. Total Area (m²)	Habitat units created onsite	Comments	
	A. Broad Habitat	B. Habitat type	Acceptable condition options	C. Targeted condition				User comments	LPA comments
1	Grassland	Modified grassland	Moderate, Good	Good	Area/compensation not in local strategy/ no local strategy	80.54	0.0177		
2	Grassland	Modified grassland	Moderate, Good	Good	Area/compensation not in local strategy/ no local strategy	29.90	0.0140		
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
Trees	Individual trees	Urban/rural tree	Moderate	Moderate	Area/compensation not in local strategy/ no local strategy	0.00	0.0000		
					Totals (areas excl trees, areas walls and intertidal hard structures)	110.44	0.0516		
					Error Check 4	Areas Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type		Enhanced Habitat type		B. Strategic significance	Area Enhanced	Enhanced Condition	Total Units	Net Improvement	Comments	
	Broad habitat type	Existing habitat type	Enhancement Type	A. Enhanced habitat type						User comments	LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
					Totals (areas excl trees, areas walls and intertidal hard structures)	0.00		0.0000	0.0000		

1d. - Tree area calculator

Tree size (Diameter at breast height)	A. Total number of trees pre development	B. Number of trees retained (but not enhanced)	C. Number of new trees planted post development	Areas		
				Area pre development	Area retained	Area of new trees planted post development
Small -DBH ≤ 30cm				0	0	0
Medium - DBH > 30 to ≤ 60cm				0	0	0
Large - DBH > 60 to ≤ 90cm				0	0	0
Very Large - DBH > 90cm				0	0	0
Total	0	0	0	0	0	0

Data beyond this row is automated

1e. Trading Summary

Broad Habitat Type - Medium Distinctiveness Habitats	Trading Rules Satisfied ✓
Medium and Low Distinctiveness Band	Trading Rules Satisfied ✓

1f. Habitat trading assessment

Broad habitat types	Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Cropland	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Grassland	Low	0.0512	0.0587	0.0075	-
	Medium	0.0000	0.0000	0.0000	N/A
Heathland and shrub	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal hard structures	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Intertidal sediment	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Lakes	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Sparsely vegetated land	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Urban	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Woodland and forest	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Coastal saltmarsh	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A
Individual trees	Low	0.0000	0.0000	0.0000	-
	Medium	0.0000	0.0000	0.0000	N/A

Distinctiveness band	Baseline units	Onsite provision	Net change	Trading satisfied?
Medium distinctiveness	0.0000	0.000	0.0000	Yes ✓
Low distinctiveness	0.0512	0.059	0.0075	Yes ✓
Surplus area habitat biodiversity units after offsetting low distinctiveness units	0.0075			Yes ✓

Site Name	vending machine building
Sheet Name	6. Hedges & Lines of Trees

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on habitats to be enhanced into 1c. Habitats to be enhanced

All Key Rules Satisfied ✓

Retained Units	0.0000
Lost Units	0.0000
Created Units	0.0000
Enhancement Units	0.0000
Net Change	0.0000

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length (m)			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
1	Hedgerows and Lines of Trees										
2	Hedgerows and Lines of Trees										
3	Hedgerows and Lines of Trees										
4	Hedgerows and Lines of Trees										
5	Hedgerows and Lines of Trees										
6	Hedgerows and Lines of Trees										
7	Hedgerows and Lines of Trees										
8	Hedgerows and Lines of Trees										
9	Hedgerows and Lines of Trees										
10	Hedgerows and Lines of Trees										
11	Hedgerows and Lines of Trees										
12	Hedgerows and Lines of Trees										
13	Hedgerows and Lines of Trees										
14	Hedgerows and Lines of Trees										
15	Hedgerows and Lines of Trees										
16	Hedgerows and Lines of Trees										
17	Hedgerows and Lines of Trees										
18	Hedgerows and Lines of Trees										
19	Hedgerows and Lines of Trees										
20	Hedgerows and Lines of Trees										
			Totals	0.00	0.00	0.00	0.0000	0.00	0.0000		
			Error Check 1	Lengths Acceptable ✓							
			Error Check 2	Lengths Acceptable ✓							

1b. Habitats to be created

Ref	A. Broad Habitat	B. Habitat type	Condition Assessment: Acceptable condition options	Condition Assessment: C. Targeted condition	D. Strategic significance	E. Total Length created (m)	Units created on-site	Comments: User comments	Comments: LPA comments
1	Hedgerows and Lines of Trees								
2	Hedgerows and Lines of Trees								
3	Hedgerows and Lines of Trees								
4	Hedgerows and Lines of Trees								
5	Hedgerows and Lines of Trees								
6	Hedgerows and Lines of Trees								
7	Hedgerows and Lines of Trees								
8	Hedgerows and Lines of Trees								
9	Hedgerows and Lines of Trees								
10	Hedgerows and Lines of Trees								
11	Hedgerows and Lines of Trees								
12	Hedgerows and Lines of Trees								
13	Hedgerows and Lines of Trees								
14	Hedgerows and Lines of Trees								
15	Hedgerows and Lines of Trees								
16	Hedgerows and Lines of Trees								
17	Hedgerows and Lines of Trees								
18	Hedgerows and Lines of Trees								
19	Hedgerows and Lines of Trees								
20	Hedgerows and Lines of Trees								
				Totals		0.00	0.0000		
				Error Check 1		Lengths Acceptable ✓			

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type: Broad habitat type	Existing Habitat Type: Existing habitat type	Enhanced Habitat type: Enhancement Type	Enhanced Habitat type: A. Enhanced habitat type	B. Strategic significance	Length Enhanced (m)	Enhanced Condition	Total Units	Net Improvement	Comments: User comments	Comments: LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
					Totals	0.00		0.0000	0.0000		

Data beyond this row is automated

1e . Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓

1f . Habitat trading assessment

Site Name	vending machine building
Sheet Name	7. Watercourses

Instructions:

1. Enter data into 1a. Baseline habitats
2. Enter data on habitats to be created into 1b. Habitats to be created
3. Enter data on Habitats to be enhanced into 1c. Habitats to be enhanced

All Key Rules Satisfied ✓

Retained Units	0.0000
Lost Units	0.0000
Created Units	0.0000
Enhancement Units	0.0000
Net Change	0.0000

1a. Baseline habitats

Ref	Habitat		C. Strategic significance	Length M			Baseline results			Comments	
	A. Broad Habitat	B. Habitat type		D. Total Length	E. Length retained	F. Length enhanced	Total units onsite	Length Lost	Units lost	User comments	LPA comments
1	Watercourses										
2	Watercourses										
3	Watercourses										
4	Watercourses										
5	Watercourses										
6	Watercourses										
7	Watercourses										
8	Watercourses										
9	Watercourses										
10	Watercourses										
11	Watercourses										
12	Watercourses										
13	Watercourses										
14	Watercourses										
15	Watercourses										
16	Watercourses										
17	Watercourses										
18	Watercourses										
19	Watercourses										
20	Watercourses										
			Totals	0.00	0.00	0.00	0.0000	0.00	0.0000		
			Error Check 1	Lengths Acceptable ✓							
			Error Check 1	Lengths Acceptable ✓							

1b. Habitats to be created

Ref	Habitat		Condition Assessment		D. Strategic significance	E. Total Length created (m)	Units created onsite	Comments	
	A. Broad Habitat	B. Habitat type	Acceptable condition options	C. Targeted condition				User comments	LPA comments
1	Watercourses								
2	Watercourses								
3	Watercourses								
4	Watercourses								
5	Watercourses								
6	Watercourses								
7	Watercourses								
8	Watercourses								
9	Watercourses								
10	Watercourses								
11	Watercourses								
12	Watercourses								
13	Watercourses								
14	Watercourses								
15	Watercourses								
16	Watercourses								
17	Watercourses								
18	Watercourses								
19	Watercourses								
20	Watercourses								
				Totals		0.00	0.0000		

1c. Habitats to be enhanced

Baseline ref	Existing Habitat Type		Enhanced Habitat type		B. Strategic significance	Length Enhanced	Enhanced Condition	Total Units	Net Improvement	Comments	
	Broad habitat type	Existing habitat type	Enhancement Type	A. Enhanced habitat type						User comments	LPA comments
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
					Totals	0.00		0.0000	0.0000		

Data beyond this row is automated

1e. Trading Summary

Distinctiveness and Habitat Type	Trading Rules Satisfied ✓

1f. Habitat trading assessment

Site Name	vending machine building
Sheet Name	Headline Results

Headline Results

Headline	BNG Targets Met ✓

Trading Rules	Trading Rules Satisfied ✓

Next steps	Check for input errors/rule breaks present in the metric ⚠

Baseline Units	*Habitat units*	0.0512
	Hedgerow units	Zero Units Baseline
	Watercourse units	Zero Units Baseline

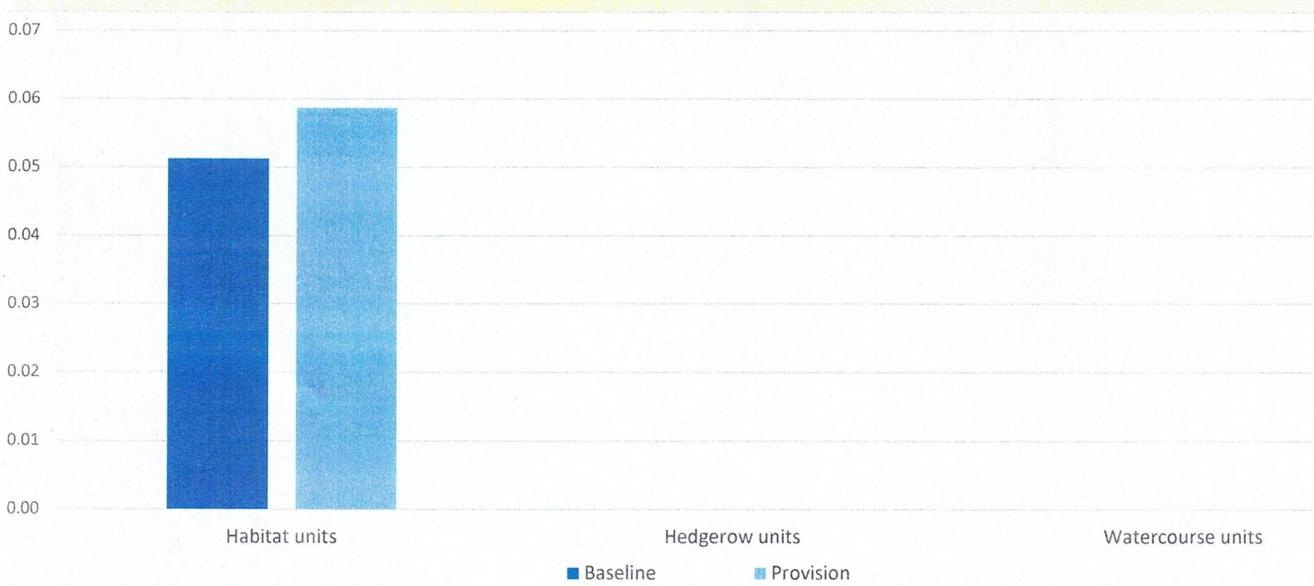
Post-development Units	*Habitat units*	0.0587
	Hedgerow units	0.0000
	Watercourse units	0.0000

Total net unit change	*Habitat units*	0.0075
	Hedgerow units	0.0000
	Watercourse units	0.0000

Total net % change	*Habitat units*	14.57%
	Hedgerow units	% target not appropriate
	Watercourse units	% target not appropriate

Habitats units required to meet target	0.0000
Hedgerow units required to meet target	0.0000
Watercourse units required to meet target	0.0000

Chart 1 - Unit change by habitat group



9. All Habitats + Multipliers - (general technical information for reference purposes only)

Ref.	Habitat Type		Distinctiveness		Risk Multipliers	
	Habitat Type	Broad Habitat Group	Distinctiveness Category	Trading Notes	Technical Difficulty Creation	Technical Difficulty Enhancement
1	Arable field margins cultivated annually	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
2	Arable field margins game bird mix	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
3	Arable field margins pollen and nectar	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
4	Arable field margins tussocky	Cropland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
5	Cereal crops	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
6	Winter stubble	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
7	Horticulture	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
8	Intensive orchards	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
9	Non-cereal crops	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
10	Temporary grass and clover leys	Cropland	Low	Same distinctiveness or better habitat required	Low	Low
11	Bracken	Grassland	Low	Same distinctiveness or better habitat required	Low	Low
12	Modified grassland	Grassland	Low	Same distinctiveness or better habitat required	Low	Low
13	Other lowland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
14	Other neutral grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
15	Upland acid grassland	Grassland	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
16	Blackthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
17	Bramble scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
18	Gorse scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
19	Hawthorn scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
20	Hazel scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
21	Mixed scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
22	Rhododendron scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required	Low	Low
23	Other sea buckthorn scrub	Heathland and shrub	Low	Same distinctiveness or better habitat required	Low	Low
24	Willow scrub	Heathland and shrub	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
25	Ornamental lake or pond	Lakes	Low	Same distinctiveness or better habitat required	Low	High
26	Ponds (non-priority habitat)	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Medium
27	Reservoirs	Lakes	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
28	Ruderal/Ephemeral	Sparsely vegetated land	Low	Same distinctiveness or better habitat required	Low	Medium
29	Other inland rock and scree	Sparsely vegetated land	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
30	Tall forbs	Sparsely vegetated land	Low	Same distinctiveness or better habitat required	Low	Medium
31	Allotments	Urban	Low	Same distinctiveness or better habitat required	Low	Low
32	Artificial unvegetated, unsealed surface	Urban	V.Low	Compensation Not Required	Low	Low
33	Bioswale	Urban	Low	Same distinctiveness or better habitat required	Medium	Low
34	Biodiverse green roof	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
35	Built linear features	Urban	V.Low	Compensation Not Required	Low	Low
36	Cemeteries and churchyards	Urban	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Low
37	Developed land; sealed surface	Urban	V.Low	Compensation Not Required	Low	Low
38	Intensive green roof	Urban	Low	Same distinctiveness or better habitat required	Low	Low
39	Facade-bound green wall	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
40	Ground based green wall	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
41	Ground level planters	Urban	Low	Same distinctiveness or better habitat required	Low	Low
42	Other green roof	Urban	Low	Same distinctiveness or better habitat required	Low	Low
43	Introduced shrub	Urban	Low	Same distinctiveness or better habitat required	Low	Low
44	Rain garden	Urban	Low	Same distinctiveness or better habitat required	Low	Low
45	Actively worked sand pit quarry or open cast mine	Urban	Low	Same distinctiveness or better habitat required	Low	Low
46	Urban/rural tree	Individual trees	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
47	Sustainable drainage system	Urban	Low	Same distinctiveness or better habitat required	Medium	Medium
48	Unvegetated garden	Urban	V.Low	Compensation Not Required	Low	Low
49	Vacant or derelict land	Urban	Low	Same distinctiveness or better habitat required	Low	Low
50	Vegetated garden	Urban	Low	Same distinctiveness or better habitat required	Low	Low
51	Bare ground	Urban	Low	Same distinctiveness or better habitat required	Low	Low
52	Other coniferous woodland	Woodland and forest	Low	Same distinctiveness or better habitat required	Low	Low
53	Other Scot's pine woodland	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
54	Other woodland; broadleaved	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
55	Other woodland; mixed	Woodland and forest	Medium	Same broad habitat or a higher distinctiveness habitat required	Low	Low
56	Littoral coarse sediment	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
57	Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	Low	Same distinctiveness or better habitat required	High	Medium
58	Artificial littoral coarse sediment	Intertidal sediment	Low	Same distinctiveness or better habitat required	Medium	Medium
59	Artificial littoral mud	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
60	Artificial littoral sand	Intertidal sediment	Low	Same distinctiveness or better habitat required	Medium	Medium
61	Artificial littoral muddy sand	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
62	Artificial littoral mixed sediments	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
63	Artificial littoral seagrass	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	High
64	Artificial littoral biogenic reefs	Intertidal sediment	Low	Same distinctiveness or better habitat required	High	Medium
65	Littoral sand	Intertidal sediment	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
66	Artificial hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required	Medium	Medium
67	Artificial features of hard structures	Intertidal hard structures	Low	Same distinctiveness or better habitat required	Medium	Medium
68	Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	Medium	Same broad habitat or a higher distinctiveness habitat required	Medium	Medium
69	Species-rich native hedgerow	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
70	Native hedgerow - associated with bank or ditch	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
71	Native hedgerow with trees	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
72	Native hedgerow	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
73	Non-native and ornamental hedgerow	Hedgerows and Lines of trees	V.Low	Compensation Not Required	Low	Low
74	Line of trees	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
75	Ecologically valuable line of trees	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
76	Line of trees - associated with bank or ditch	Hedgerows and Lines of trees	Low	Same distinctiveness or better habitat required	Low	Low
77	Ecologically valuable line of trees - associated with bank or ditch	Hedgerows and Lines of trees	Medium	Same distinctiveness or better habitat required	Low	Low
78	Ditches	Rivers	Medium	Same habitat required	Medium	Low
79	Canals	Rivers	Medium	Same habitat required	Medium	Low
80	Culvert	Rivers	Low	Better distinctiveness habitat required	Medium	N/A
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99						

Sheet Name	Site Details
1. Planning authority:	Horsham
2. Site name:	vending machine building
3. Applicant:	B A Richmond
4. Planning application type:	Full planning consent
5. Planning application reference:	
6. Metric completed by (name & job title):	B A Richmond (Farmer)
7. Date of metric completion:	20/02/2025
8. Revision number:	
9. Masterplan document title / drawing number:	

Net Gain Targets

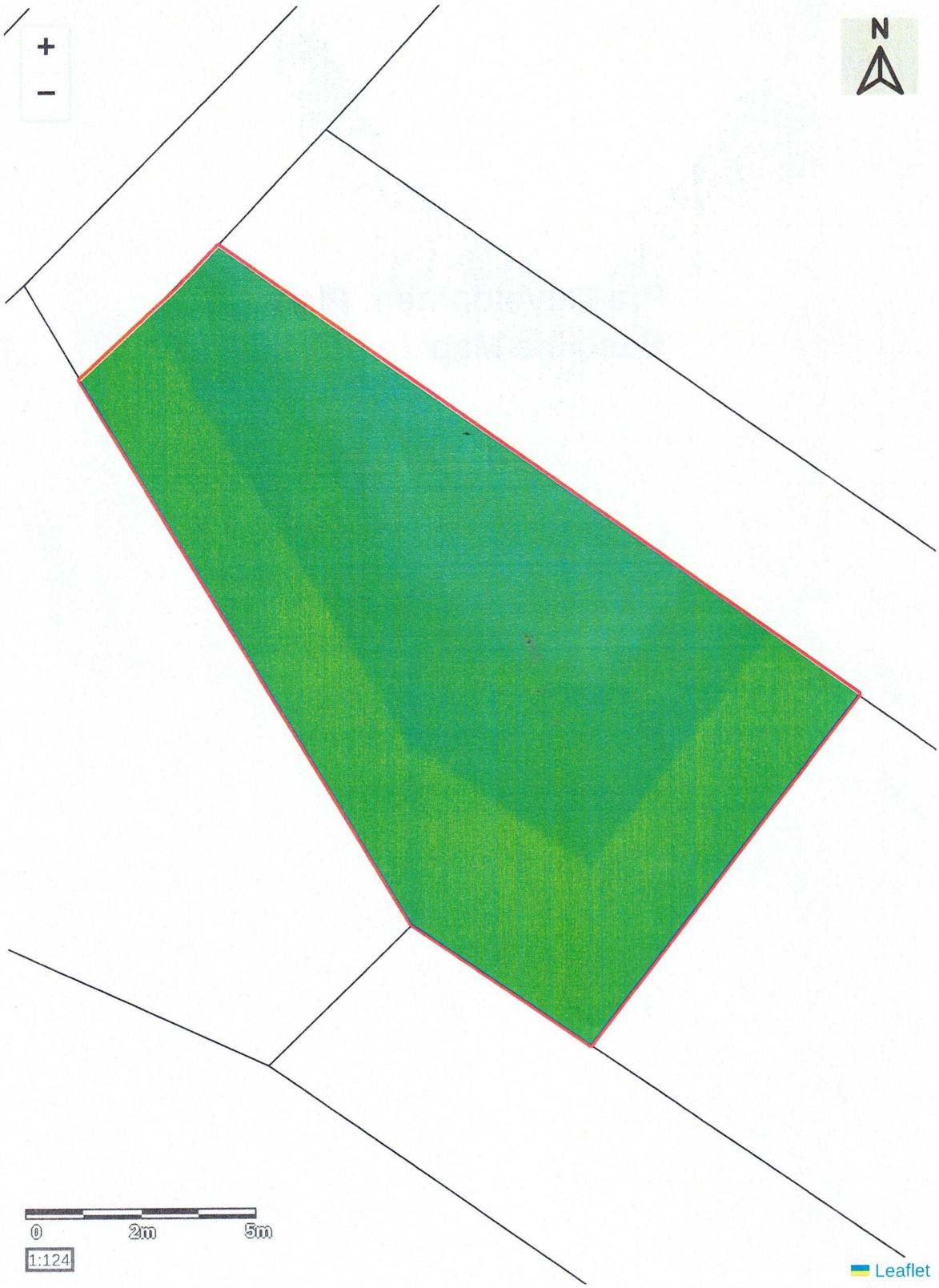
10. Targeted % increase in Units	*10a. Habitat*	10.00
	10b. Hedgerow	10.00
	10c. Watercourses	10.00

11. Optional target increase in units if baseline value is zero	*11a. Habitat units*	0.00
	11b. Hedgerow units	0.00
	11c. Watercourse units	0.00

For planning authority use only

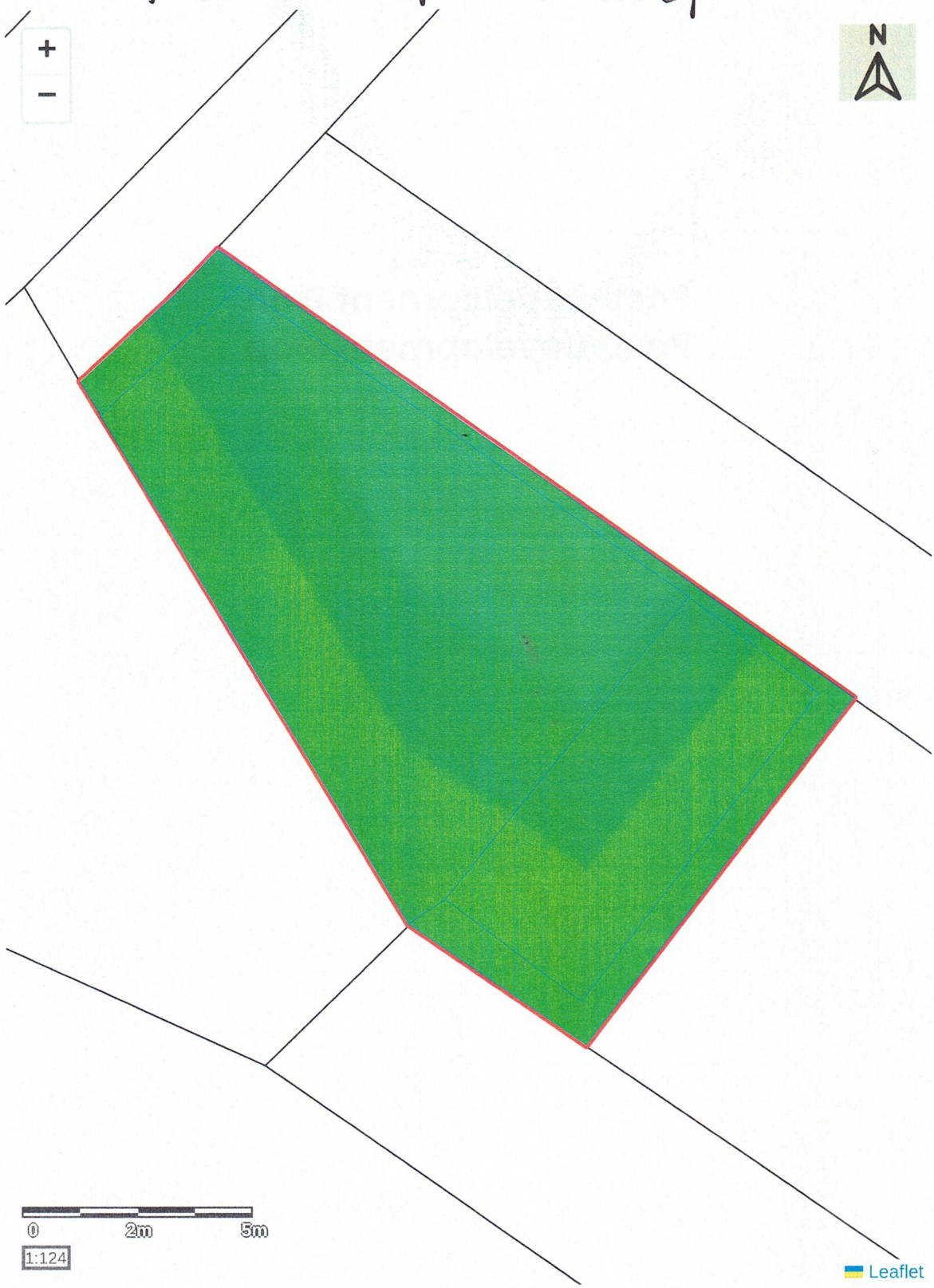
12. Planning authority reviewer:	
13. Date of planning authority review:	

Pre Development Plan
Baseline map.



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Post Development Plan
Post Development Map



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Onsite Habitat Plan | Symbology

All symbology based on UKHAB recommendations.

CROPLAND | Area-based habitats

- Arable field margins cultivated annually
- Arable field margins game bird mix
- Arable field margins pollen and nectar
- Arable field margins tussocky
- Cereal Crops
- Winter stubble
- Horticulture
- Intensive orchards
- Non-cereal crops
- Temporary grass and clover leys

GRASSLAND | Area-based habitats

- Bracken
- Modified grassland
- Other lowland acid grassland
- Other neutral grassland
- Upland acid grassland

HEATHLAND & SCRUB | Area-based habitats

- Blackthorn scrub
- Bramble scrub
- Gorse scrub
- Hawthorn scrub
- Hazel scrub
- Mixed scrub
- Rhododendron scrub
- Other sea buckthorn scrub
- Willow scrub

COASTAL SALTMARSH | Area-based habitats

- Artificial saltmarshes and saline reedbeds

LAKES | Area-based habitats

- Ornamental lake or pond
- Ponds (non-priority habitat)
- Reservoirs

SPARSELY VEGETATED LAND | Area-based habitats

- Ruderal/Ephemeral
- Other inland rock and scree
- Tall forbs

URBAN | Area-based habitats

- Allotments
- Artificial unvegetated, unsealed surface
- Bioswale
- Biodiverse green roof
- Built linear features
- Cemeteries and churchyards
- Developed land; sealed surface
- Intensive green roof
- Facade-bound green wall
- Ground-based green wall
- Ground level planters
- Other green roof
- Introduced shrub
- Rain garden
- Actively worked sand pit quarry or open cast mine
- Sustainable drainage system
- Unvegetated garden
- Vacant or derelict land
- Vegetated garden

- Bare ground

WOODLAND AND FOREST | Area-based habitats

- Other coniferous woodland
- Other Scot's pine woodland
- Other woodland; broadleaved
- Other woodland; mixed

INTERTIDAL SEDIMENT | Area-based habitats

- Littoral coarse sediment
- Artificial littoral coarse sediment
- Artificial littoral mud
- Artificial littoral sand
- Artificial littoral muddy sand
- Artificial littoral mixed sediments
- Artificial littoral seagrass
- Artificial littoral biogenic reefs
- Littoral sand

INTERTIDAL HARD STRUCTURES | Area-based habitats

- Artificial hard structures
- Artificial features of hard structures
- Artificial hard structures with integrated greening of grey infrastructure (IGGI)

ENHANCED AREAS | Area-based habitats

- Enhanced Area

HEDGEROW AND LINE OF TREES | Linear habitats

Species-rich native hedgerow

Native hedgerow - associated with bank or ditch

Native hedgerow with trees

Native hedgerow

Non-native and ornamental hedgerow

Line of trees

Ecologically valuable line of trees

Line of trees - associated with bank or ditch

Ecologically valuable line of trees - associated with bank or ditch

RIVERS | Linear habitats

Ditches

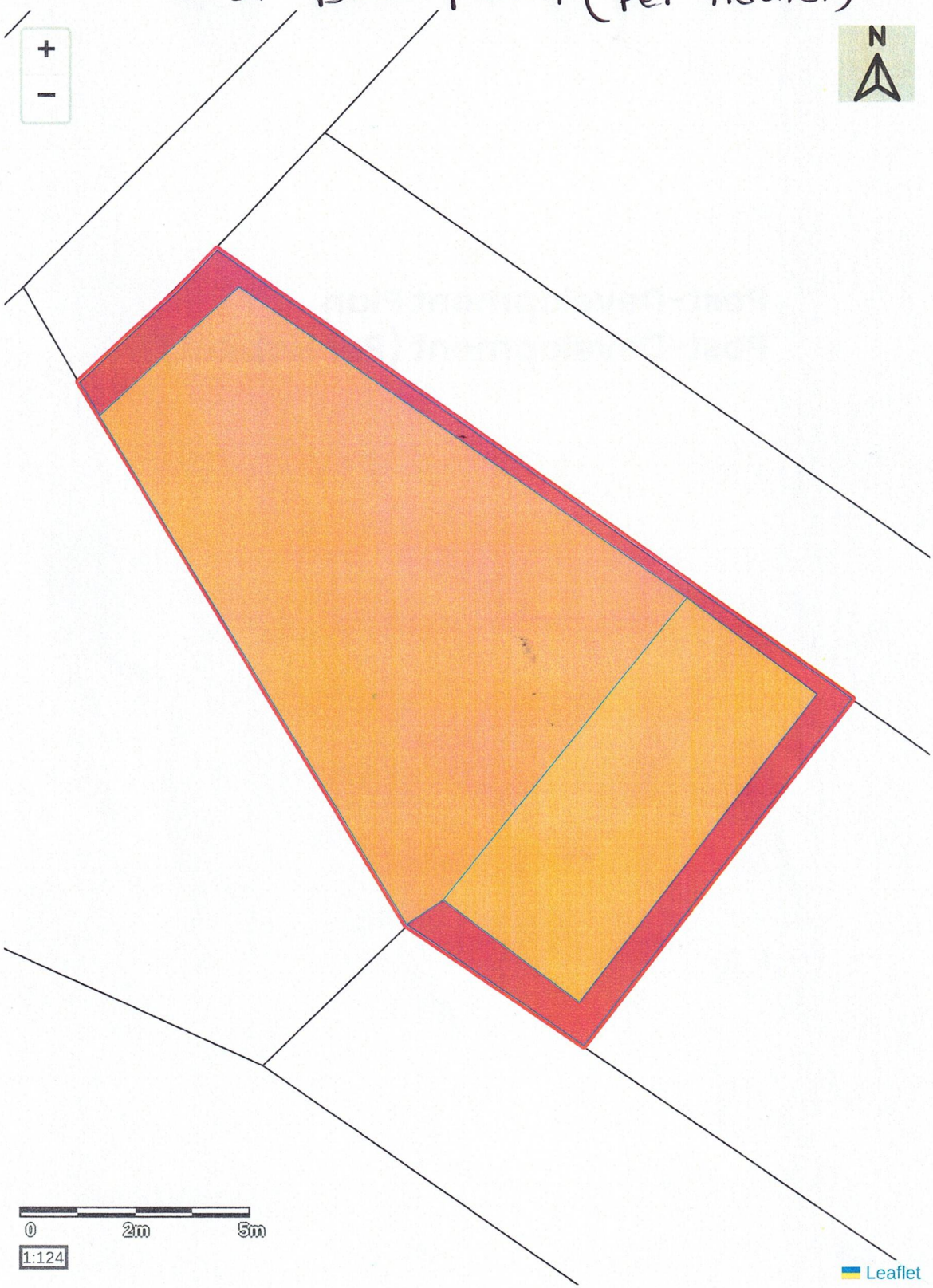
Canals

Culvets

OTHER


Urban/rural tree

Post Development Plan
Post Development (Per Habitat)



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Area-Baseline

Ref	Colour Code	Habitat Description
1		Modified grassland

Area-Intended-Works

Ref	Colour Code	Habitat Description
1		Modified grassland
2		Modified grassland