

# Cottam Solar Project

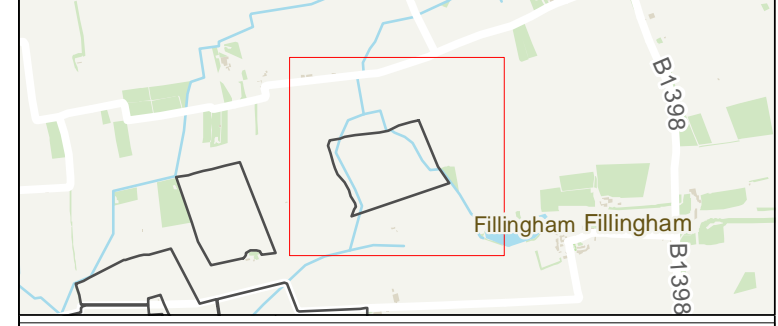
## Environmental Statement

### Appendix 9.11: Schedule of Protective Ecological Buffers

Prepared by: Clarkson & Woods Ltd.  
January 2023

PINS reference: EN010133  
Document reference: APP/C6.3.9.11  
APFP Regulation 5(2)(a)





Survey Information

Site boundary

Ecology Buffers

- ⊗ Lone trees
- Pond
- Linear feature
- Distance buffers**
- 5m buffer
- ⊗ 8m buffer
- ⊗ 10m buffer
- 12m buffer
- ⊗ 20m buffer
- ⊗ 30m buffer
- 50m buffer

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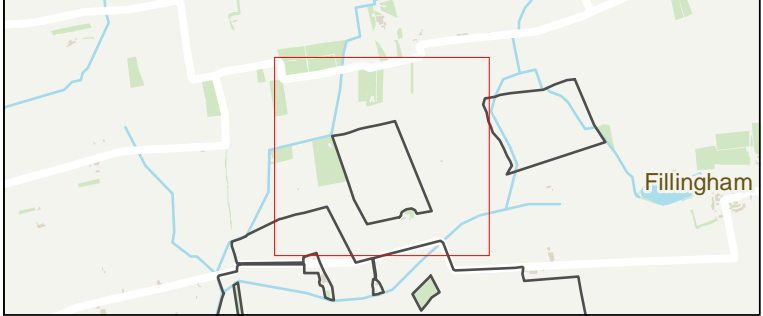
PROJECT TITLE  
**COTTAM AND WEST BURTON**

DRAWING TITLE  
**Figure 1 : Ecology Buffers - Cottam 1. 1**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 11**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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**Survey Information**

Site boundary

**Ecology Buffers**

- ⊗ Lone trees
- Pond
- Linear feature
- Distance buffers**
- 5m buffer
- ▨ 8m buffer
- ▤ 10m buffer
- 12m buffer
- ▧ 20m buffer
- ▩ 30m buffer
- 50m buffer

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***COTTAM AND WEST BURTON***

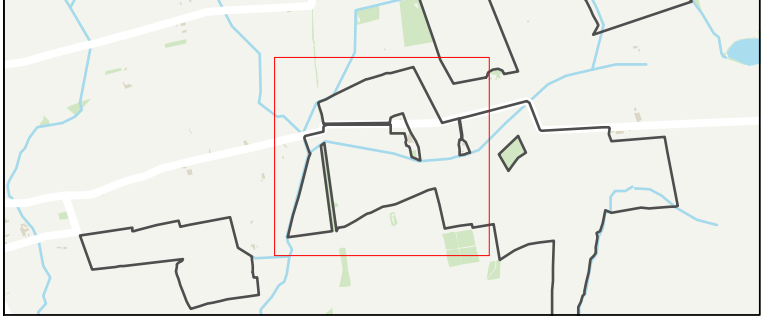
DRAWING TITLE  
**Figure 2 : Ecology Buffers - Cottam 1. 2**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 12**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

	Site boundary
Ecology Buffers	
	Lone trees
	Pond
	Linear feature
	5m buffer
	8m buffer
	10m buffer
	12m buffer
	20m buffer
	30m buffer
	50m buffer

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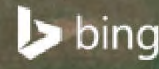
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**COTTAM AND WEST BURTON**

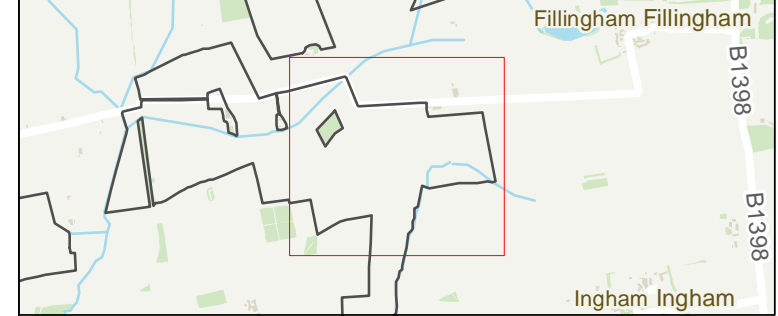
DRAWING TITLE  
**Figure 3 : Ecology Buffers - Cottam 1. 2**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 12**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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**Survey Information**

Site boundary

**Ecology Buffers**

- X Lone trees
  - Pond
  - Linear feature
- Distance buffers**
- 5m buffer
  - ▨ 8m buffer
  - ▤ 10m buffer
  - ▥ 12m buffer
  - ▥ 20m buffer
  - ▥ 30m buffer
  - 50m buffer

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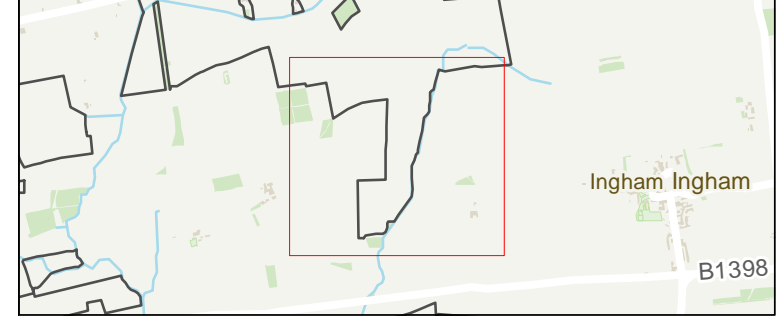
PROJECT TITLE  
***COTTAM AND WEST BURTON***

DRAWING TITLE  
**Figure 4 : Ecology Buffers - Cottam 1. 3**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 13**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- Lone trees
- Pond
- Linear feature
- 5m buffer
- 8m buffer
- 10m buffer
- 12m buffer
- 20m buffer
- 30m buffer
- 50m buffer

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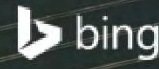
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**COTTAM AND WEST BURTON**

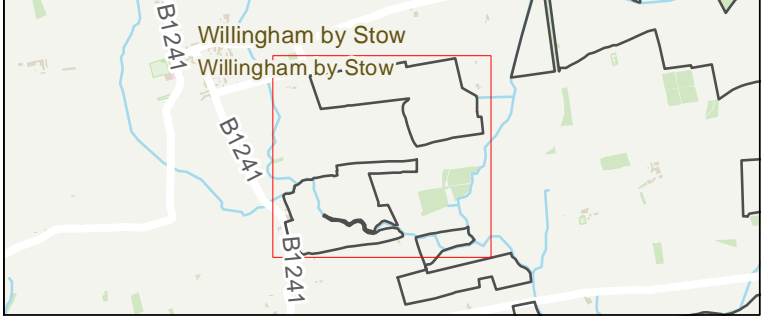
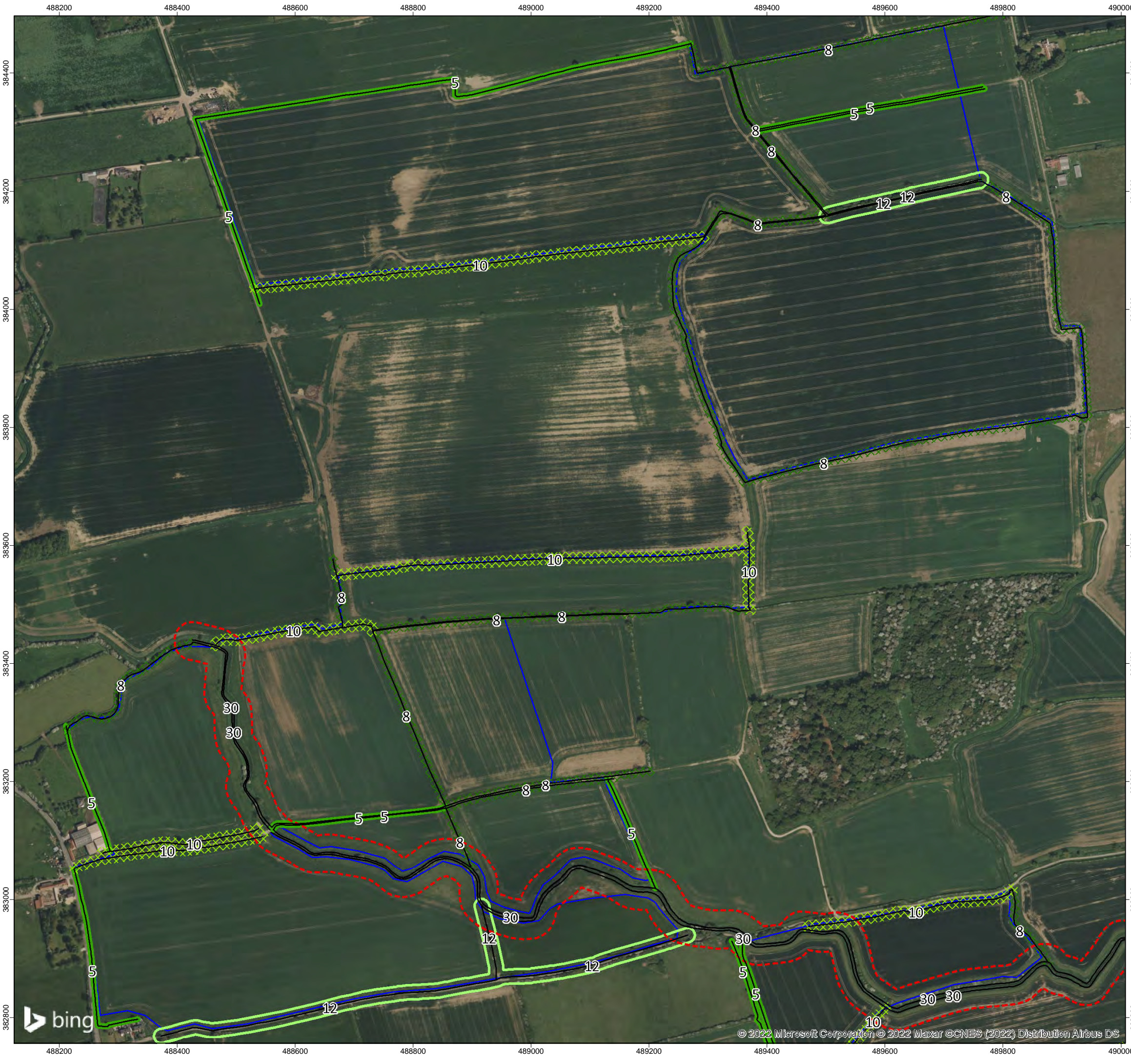
DRAWING TITLE  
**Figure 5 : Ecology Buffers - Cottam 1. 4**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 14**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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**Survey Information**

Site boundary

**Ecology Buffers**

- ⊗ Lone trees
- Pond
- Linear feature
- 5m buffer
- ⊞ 8m buffer
- ⊞ 10m buffer
- 12m buffer
- ⊞ 20m buffer
- ⊞ 30m buffer
- 50m buffer

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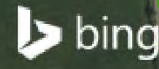
PROJECT TITLE  
**COTTAM AND WEST BURTON**

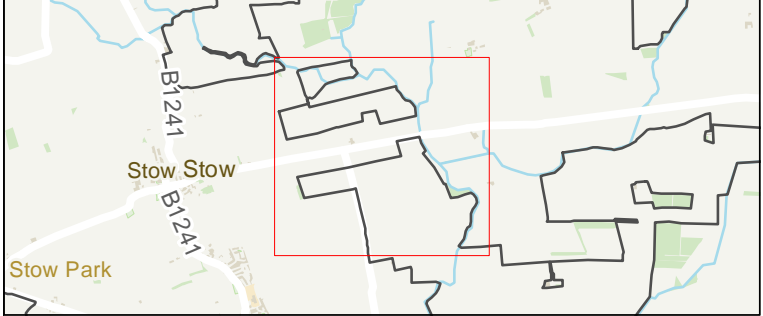
DRAWING TITLE  
**Figure 6 : Ecology Buffers - Cottam 1. 5**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 15**

SCALE	1:6,250	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- Lone trees
- Pond
- Linear feature
- 5m buffer
- 8m buffer
- 10m buffer
- 12m buffer
- 20m buffer
- 30m buffer
- 50m buffer

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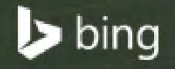
PROJECT TITLE  
**COTTAM AND WEST BURTON**

DRAWING TITLE  
**Figure 7 : Ecology Buffers - Cottam 1. 6**

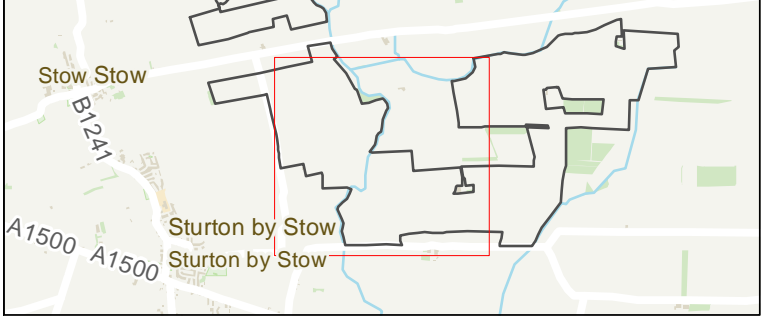
VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 16**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

- Ecology Buffers
- ⊗ Lone trees
  - Pond
  - Linear feature
  - 5m buffer
  - ⊗ 8m buffer
  - ⊗ 10m buffer
  - ⊗ 12m buffer
  - ⊗ 20m buffer
  - ⊗ 30m buffer
  - ⊗ 50m buffer

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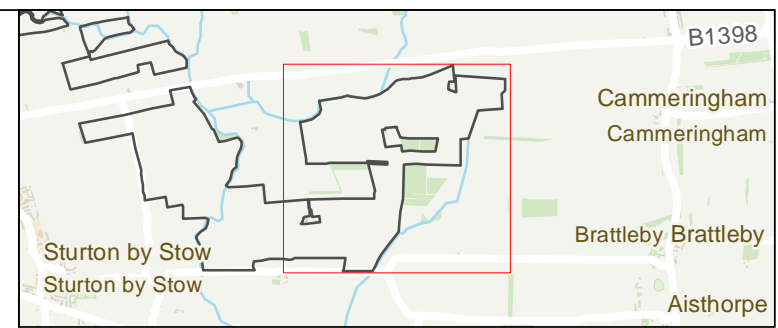
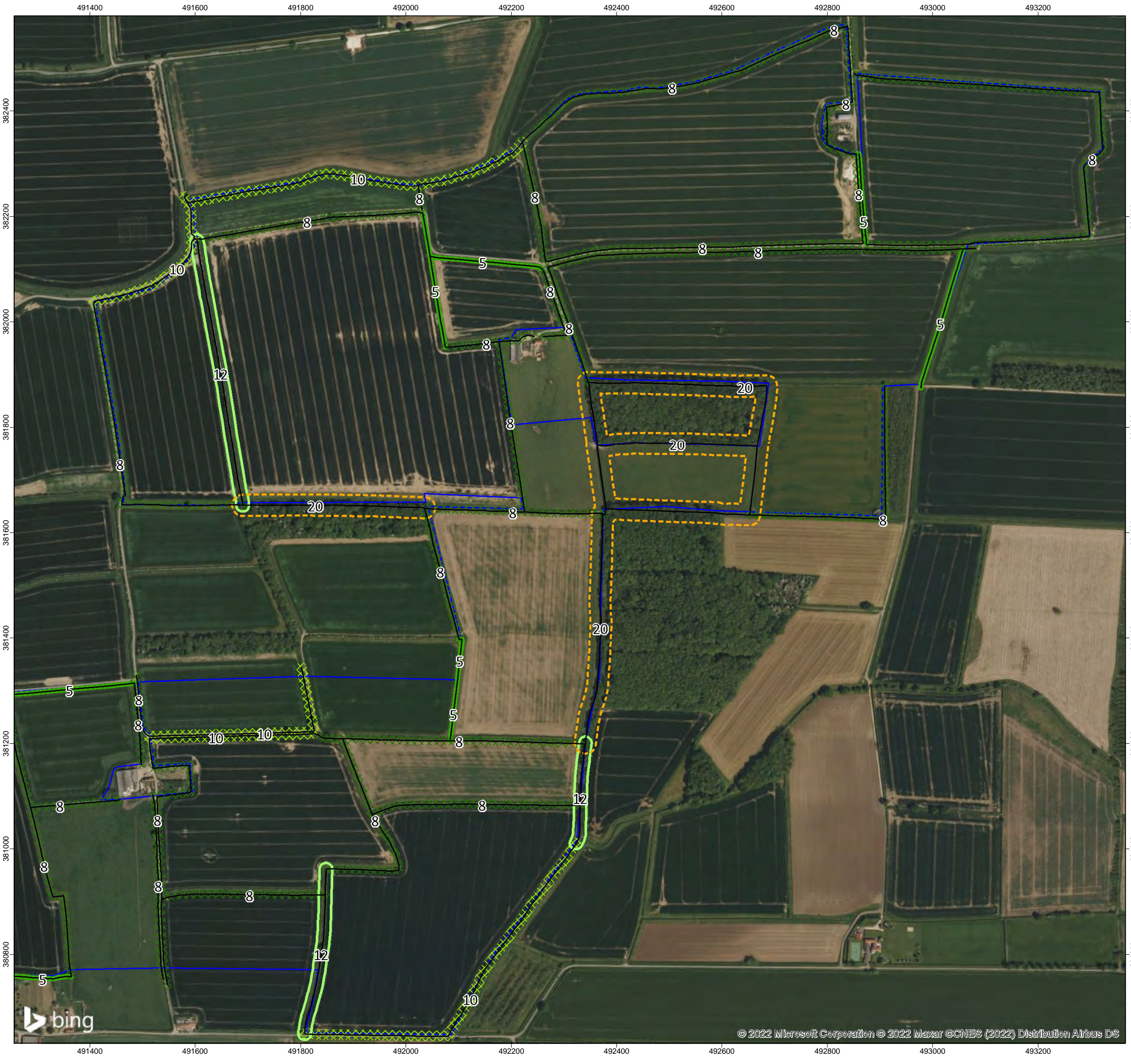
DRAWING TITLE  
**Figure 8 : Ecology Buffers - Cottam 1.7**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 17**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- ⊗ Lone trees
  - Pond
  - Linear feature
- Distance buffers**
- 5m buffer
  - ⊗ 8m buffer
  - ⊗ 10m buffer
  - 12m buffer
  - ⊗ 20m buffer
  - ⊗ 30m buffer
  - 50m buffer

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**COTTAM AND WEST BURTON**

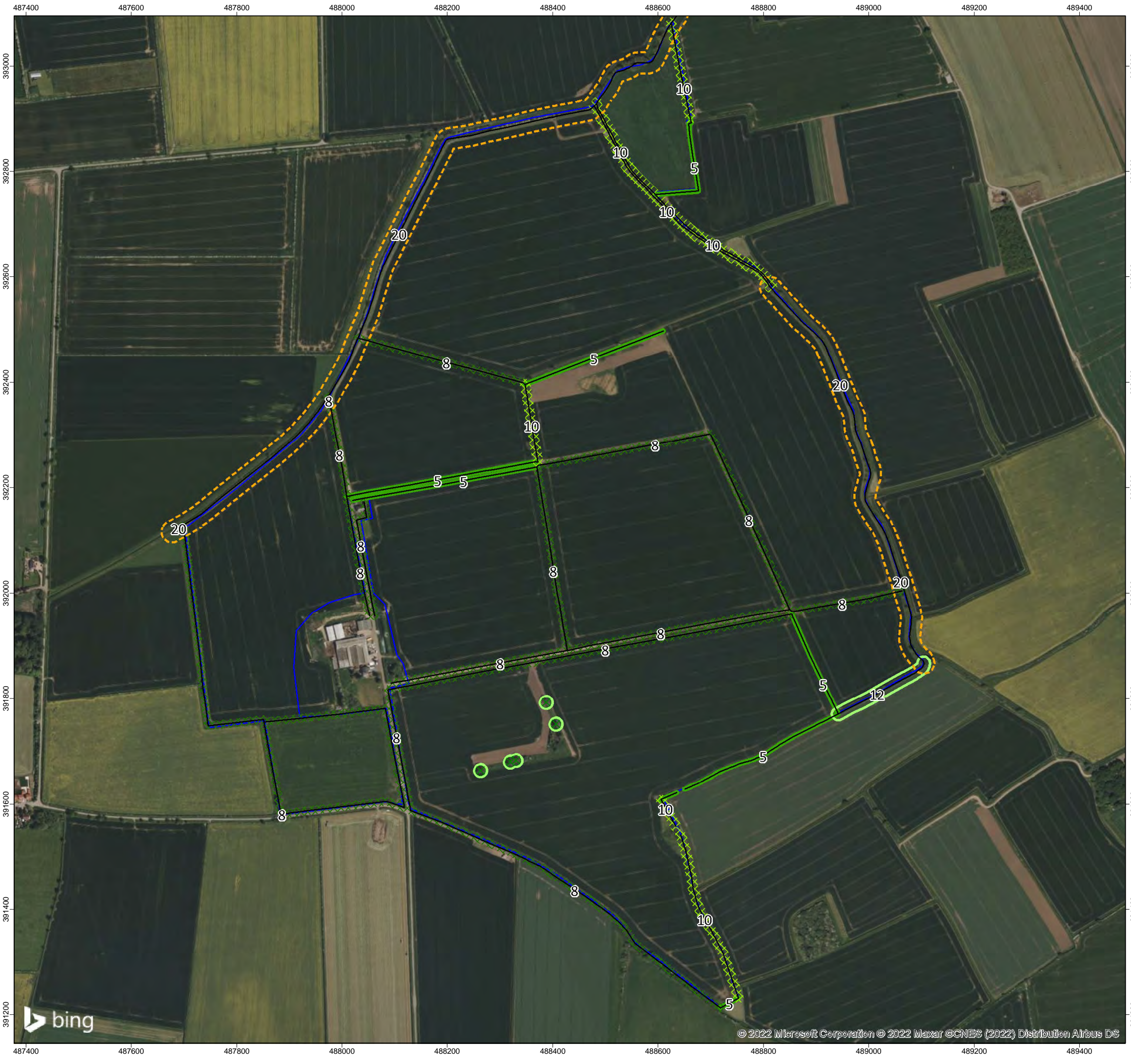
DRAWING TITLE  
**Figure 9 : Ecology Buffers - Cottam 1. 8**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 18**

SCALE	1:7,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- Lone trees
- Pond
- Linear feature
- Distance buffers**
- 5m buffer
- 8m buffer
- 10m buffer
- 12m buffer
- 20m buffer
- 30m buffer
- 50m buffer

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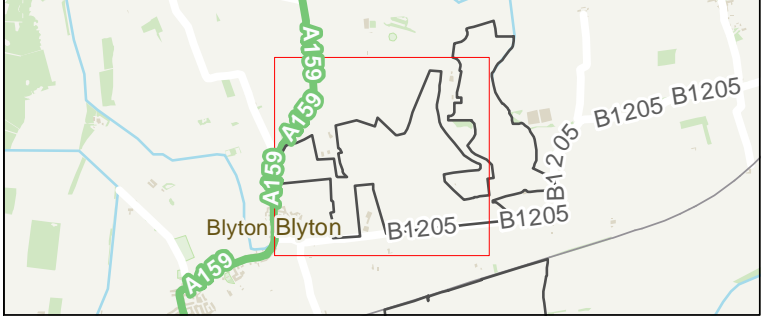
PROJECT TITLE  
***COTTAM AND WEST BURTON***

DRAWING TITLE  
**Figure 10 : Ecology Buffers - Cottam 2. 1**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 21**

SCALE	1:7,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- ⊗ Lone trees
  - Pond
  - Linear feature
- Distance buffers**
- 5m buffer
  - ▨ 8m buffer
  - ▧ 10m buffer
  - 12m buffer
  - ▭ 20m buffer
  - ▮ 30m buffer
  - ▯ 50m buffer

Source:  
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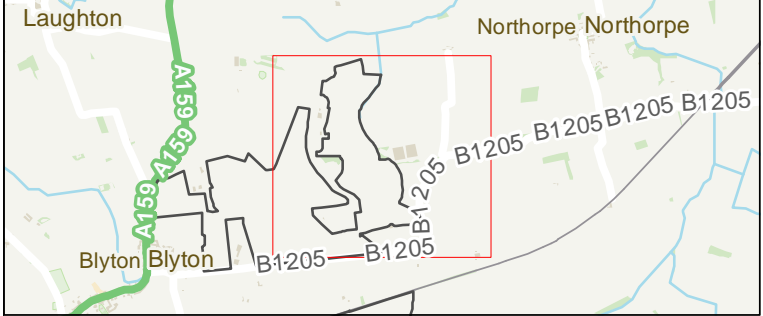
PROJECT TITLE  
**COTTAM AND WEST BURTON**

DRAWING TITLE  
**Figure 11 : Ecology Buffers - Cottam 3. 1**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 31**

SCALE	1:6,000	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- ⊗ Lone trees
  - Pond
  - Linear feature
- Distance buffers**
- 5m buffer
  - ⊗ 8m buffer
  - ⊗ 10m buffer
  - 12m buffer
  - 20m buffer
  - 30m buffer
  - 50m buffer

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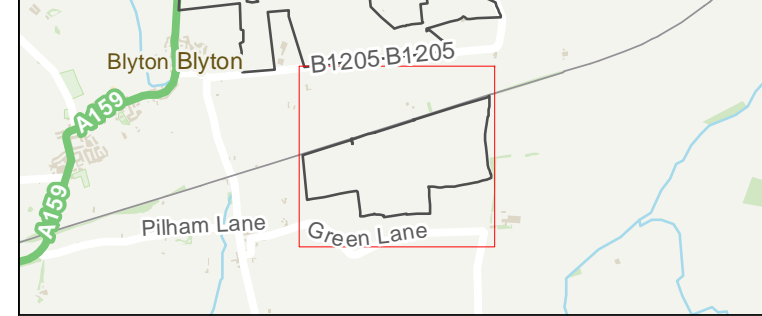
PROJECT TITLE  
**COTTAM AND WEST BURTON**

DRAWING TITLE  
**Figure 12 : Ecology Buffers - Cottam 3.2**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 32**

SCALE	1:6,250	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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Survey Information

Site boundary

Ecology Buffers

- ⊗ Lone trees
  - Pond
  - Linear feature
- Distance buffers**
- 5m buffer
  - ⊗ 8m buffer
  - ⊗ 10m buffer
  - 12m buffer
  - 20m buffer
  - 30m buffer
  - 50m buffer

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***COTTAM AND WEST BURTON***

DRAWING TITLE  
**Figure 23 : Ecology Buffers - Cottam 3b - Bonsdale.**

VER	DATE	REMARKS	Drawn	Checked
1.4	13/06/22	Ecology Buffers	MP	HF

DRAWING NUMBER:  
**ClarksonWoods/EcologyBuffers/Cottam 3b - Bonsdale**

SCALE	1:4,750	PLOT SIZE	A3	DATUM	OSGB	PROJECTION	BNG
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