



ERI Limited

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# ENVIRONMENTAL IMPACT ASSESSMENT: VOLUME 2 - PLANS

## Chapter 9: Ecology and Nature Conservation





ERI Limited

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# ENVIRONMENTAL IMPACT ASSESSMENT: VOLUME 2 - PLANS

Chapter 9: Ecology and Nature Conservation

TYPE OF DOCUMENT (VERSION) PUBLIC

PROJECT NO. 62300457

DATE: JANUARY 2024

WSP

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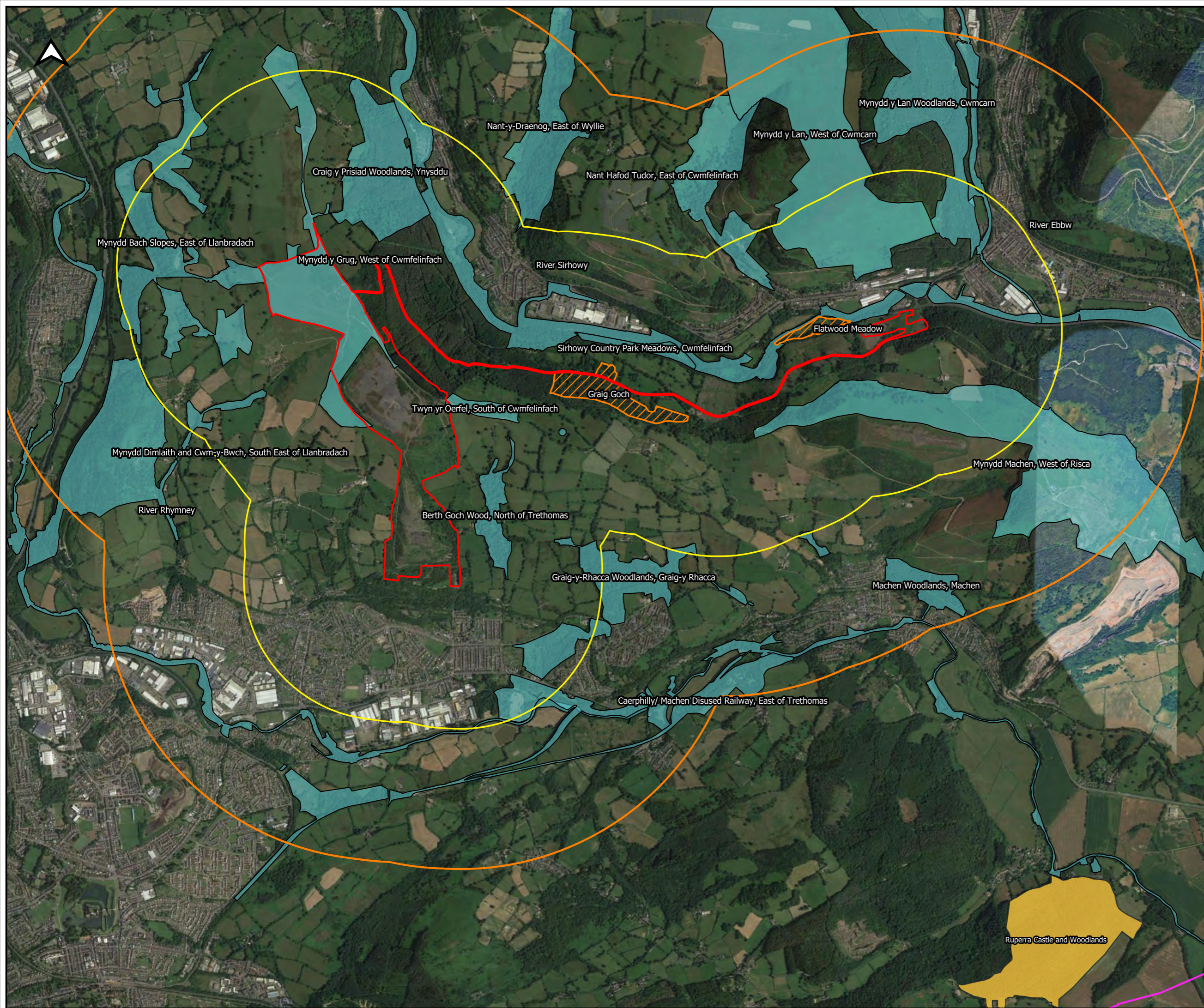
WSP.com


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# V2-S09/0001

## DESIGNATED SITE MAPS



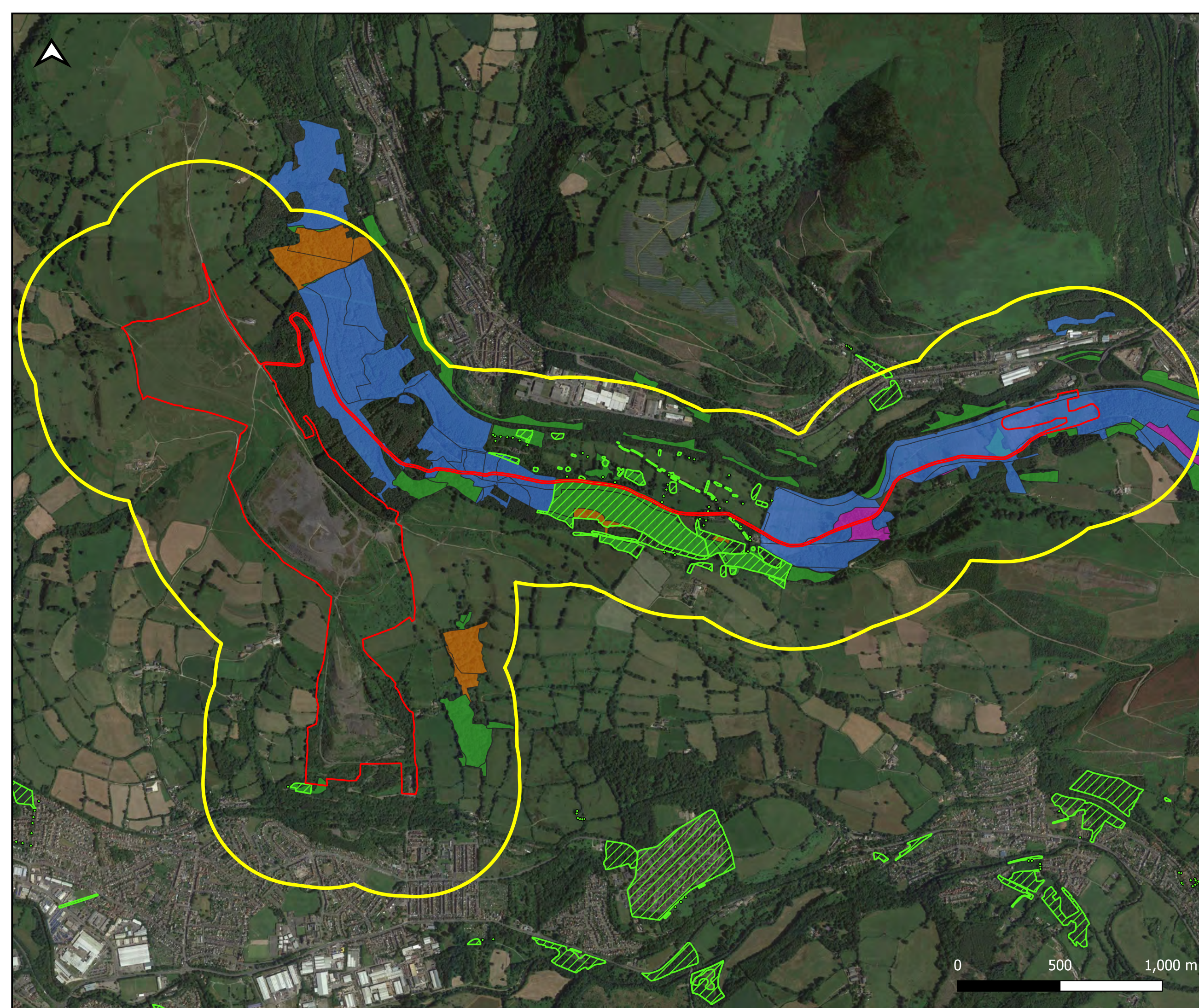


P01 NP EC GP First Issue.				08/12/2023
Rev Drwn	Chk'd	Appr'd	Description	Date
Purpose of issue				
S2 - Issued for Information				
Classification				
Public				
Client				
Energy Recovery Investments Ltd				
Project				
Bedwas Tips Reclamation				
Drawing Title				
Designated Sites Map				
(V2-S09-0001)				
Drawn	EC	Checked	RP	
Approved	GP			
Project No	Date	Scale	Size	
GC/004421	December 2023	1:25,000	A3	
Drawing identifier		Revision: P01		
GC4421-WSP-74-XX-M2-L-3001				
				
<small>Quest House, St Mellons Business Park, Fortran Rd, St. Mellons, Cardiff, CF3 0EY</small>				

# V2-S09/0002

## **ANCIENT WOODLAND AND TREE PRESERVATION ORDERS**





- Key**
- Site Boundary
  - 500m
  - TPO
  - TPO group
  - Ancient Semi Natural Woodland (ASNW)
  - Ancient Woodland Unknown Category (AWUC)
  - Plantation on Ancient Woodland (PAW)
  - Restored Ancient Woodland (RAW)

P01	NP	RP	GP	First Issue.	08/12/2023
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Rev	Drwn	Chk'd	Appr'd	Description	Date
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Purpose of issue
S2 - Issued for Information

Classification
Public

Client
Energy Recovery Investments Ltd

Project
Bedwas Tips Reclamation

Drawing Title
Ancient Woodland (AW) and Tree Preservation Orders (TPO) Map (V2-S09-0002)

Drawn	EC	Checked	RP	Approved	GP
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Project No	Date	Scale	Size
GC/4421	Nov 2023	1:17,000	A3

Drawing identifier	Revision: P01
GC4421-WSP-74-XX-M2-L-3002	

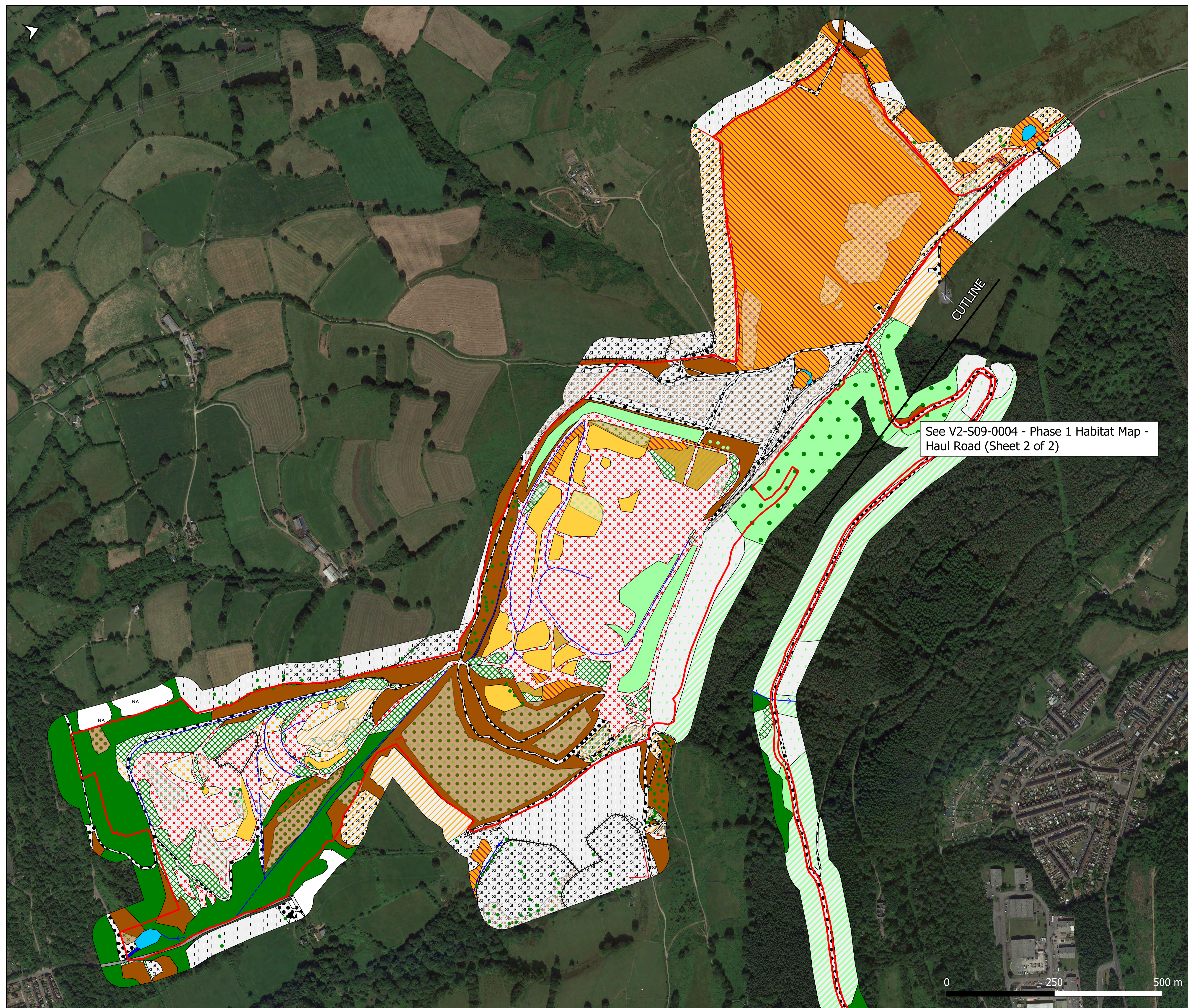


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# V2-S09/0003

**PHASE 1 HABITAT MAP - MAIN SITE  
(SHEET 1 OF 2)**





- Key:**
- Site boundary
  - Scattered Trees:
    - Broadleaved
    - Coniferous
  - Running water
  - Intact hedge - species-poor
  - Hedge with trees - species-poor
  - Fence
  - Wall
  - Dry ditch
  - Scrub - scattered
  - Broadleaved parkland/scattered trees
  - Coniferous parkland/scattered trees
  - Mixed parkland/scattered trees
  - Bracken - scattered
  - Broadleaved woodland - semi-natural
  - Coniferous woodland - semi-natural
  - Coniferous woodland - plantation
  - Mixed woodland - semi-natural
  - Scrub - dense/continuous
  - Coniferous woodland - recently felled
  - Acid grassland - unimproved
  - Acid grassland - semi-improved
  - Neutral grassland - semi-improved
  - Improved grassland
  - Marsh/marshy grassland
  - Poor semi-improved grassland
  - Bracken - continuous
  - Dry dwarf shrub heath - acid
  - Lichen/bryophyte heath
  - Dry heath/acid grassland
  - Standing water
  - Running water
  - Spoil
  - Buildings
  - Bare ground
  - Hardstanding
  - Not Accessed

See V2-S09-0004 - Phase 1 Habitat Map - Haul Road (Sheet 2 of 2)

P01 NP EC GP First Issue. 08/12/2023

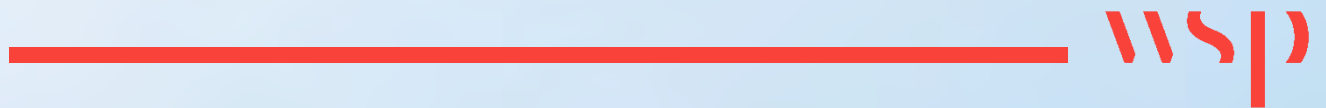
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Purpose of issue					
<b>S2 - Issued for Information</b>					
Classification					
<b>Public</b>					
Client					
<b>Energy Recovery Investments</b>					
Project					
<b>Bedwas Tip</b>					
Drawing Title					
<b>Phase 1 Habitat Map - Main Site (Sheet 1 of 2)</b>					
<b>V2-S09-0003</b>					
Drawn NP Checked TO Approved GP					
Project No Date Scale Size					
GC/004421 November 2023 1:4,000 A1					
Drawing identifier Revision: P01					
<b>GC4421-WSP-74-XX-M2-L-3003</b>					

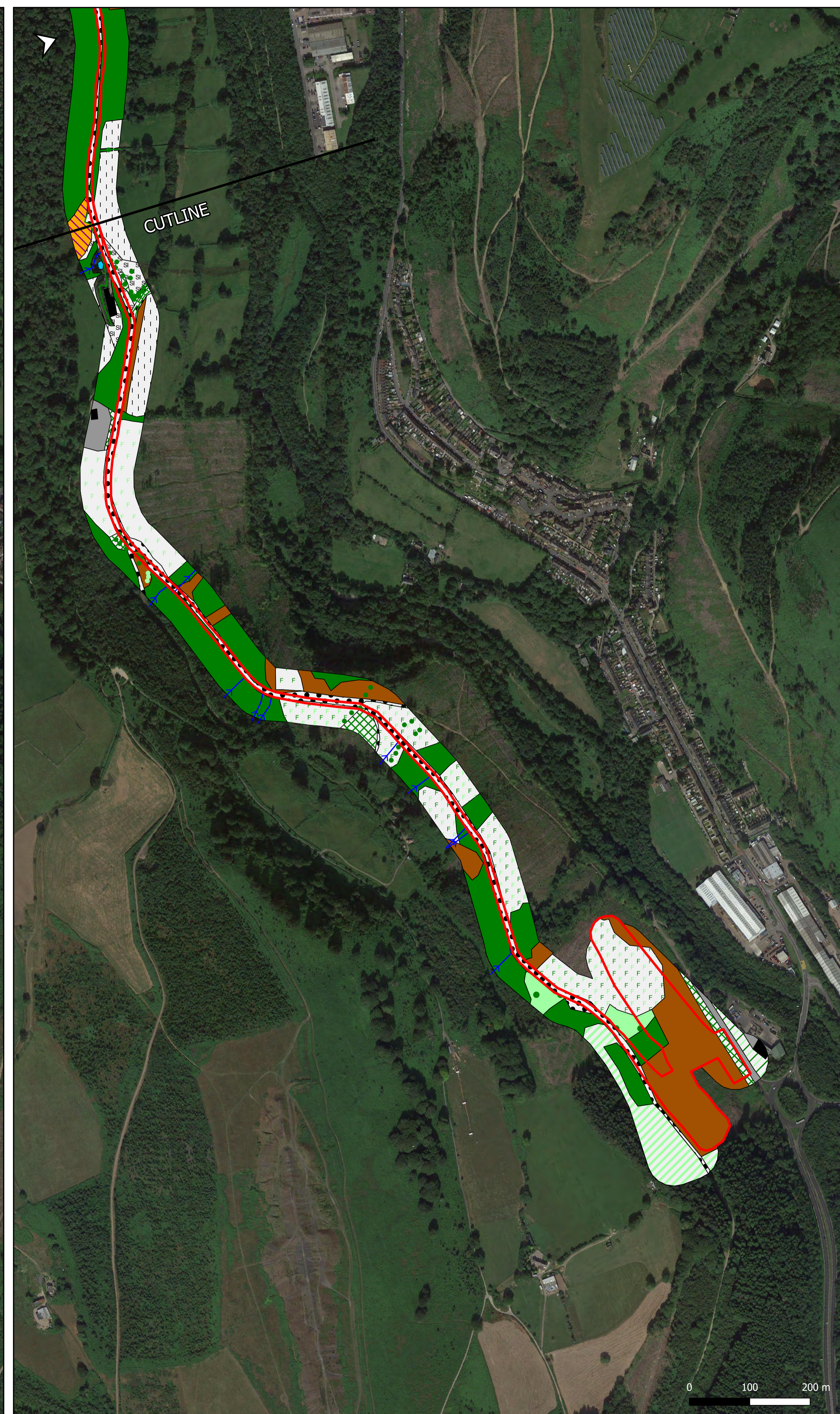
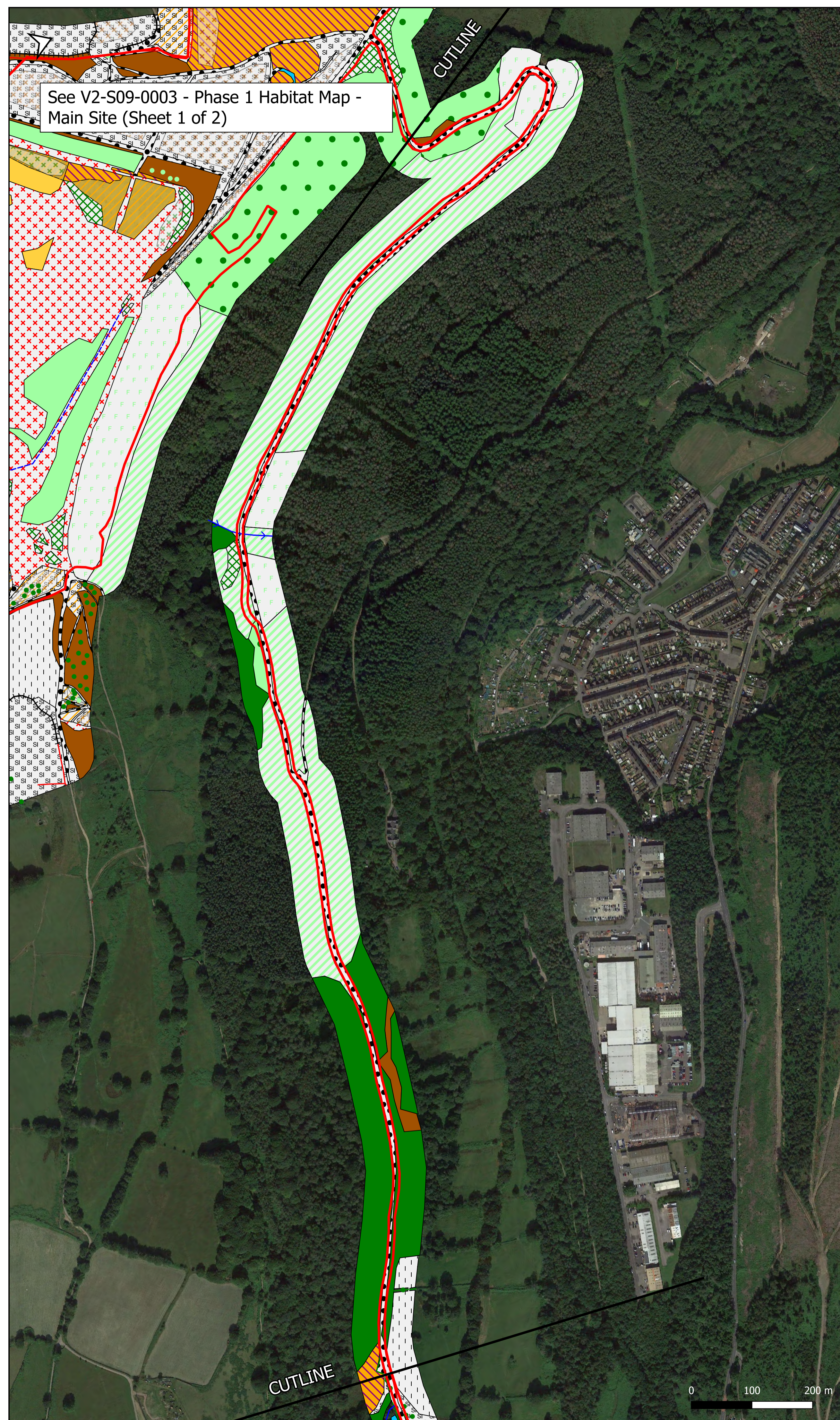




# V2-S09/0004

**PHASE 1 HABITAT MAP - HAUL  
ROAD (SHEET 2 OF 2)**





**Key:**

- Site boundary
- Scattered Trees:
  - Broadleaved
  - Coniferous
- Running water
- Intact hedge - species-poor
- Hedge with trees - species-poor
- Fence
- Wall
- Dry ditch
- Scrub - scattered
- Broadleaved parkland/scattered trees
- Coniferous parkland/scattered trees
- Mixed parkland/scattered trees
- Bracken - scattered
- Broadleaved woodland - semi-natural
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- Bracken - continuous
- Dry dwarf shrub heath - acid
- Lichen/bryophyte heath
- Dry heath/acid grassland
- Standing water
- Spoil
- Buildings
- Bare ground
- Hardstanding
- Not Accessed

P01 NP EC GP First Issue. 08/12/2023

Rev	Drwn	Chk'd	Appr'd	Description	Date
Purpose of issue					
<b>S2 - Issued for Information</b>					
Classification					
<b>Public</b>					
Client					
<b>Energy Recovery Investments</b>					
Project					
<b>Bedwas Tip</b>					
Drawing Title					
<b>Phase 1 Habitat Map - Haul Road (Sheet 2 of 2) V2-S09-0004</b>					
Drawn	NP	Checked	TO	Approved	GP
Project No	Date	Scale	Size		
GC/004421	November 2023	1:4,000	A1		
Drawing identifier				Revision: P01	
<b>GC4421-WSP-74-XX-M2-L-3004</b>					

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