

M60/M62/M66 Simister Island Interchange

TR010064

ENVIRONMENTAL STATEMENT FIGURES CHAPTER 8 BIODIVERSITY

APFP 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009**

M60/M62/M66 Simister Island Interchange
Development Consent Order 202[]

**ENVIRONMENTAL STATEMENT FIGURES
CHAPTER 8 BIODIVERSITY**

Regulation Reference	5(2)(a)
Planning Inspectorate Scheme Reference	TR010064
Application Document Reference	TR010064/APP/6.2
Author	M60/M62/M66 Simister Island Interchange Costain Jacobs Partnership Project Team & National Highways

Version	Date	Status of Version
P01	April 2024	DCO APPLICATION ISSUE

CONTENTS

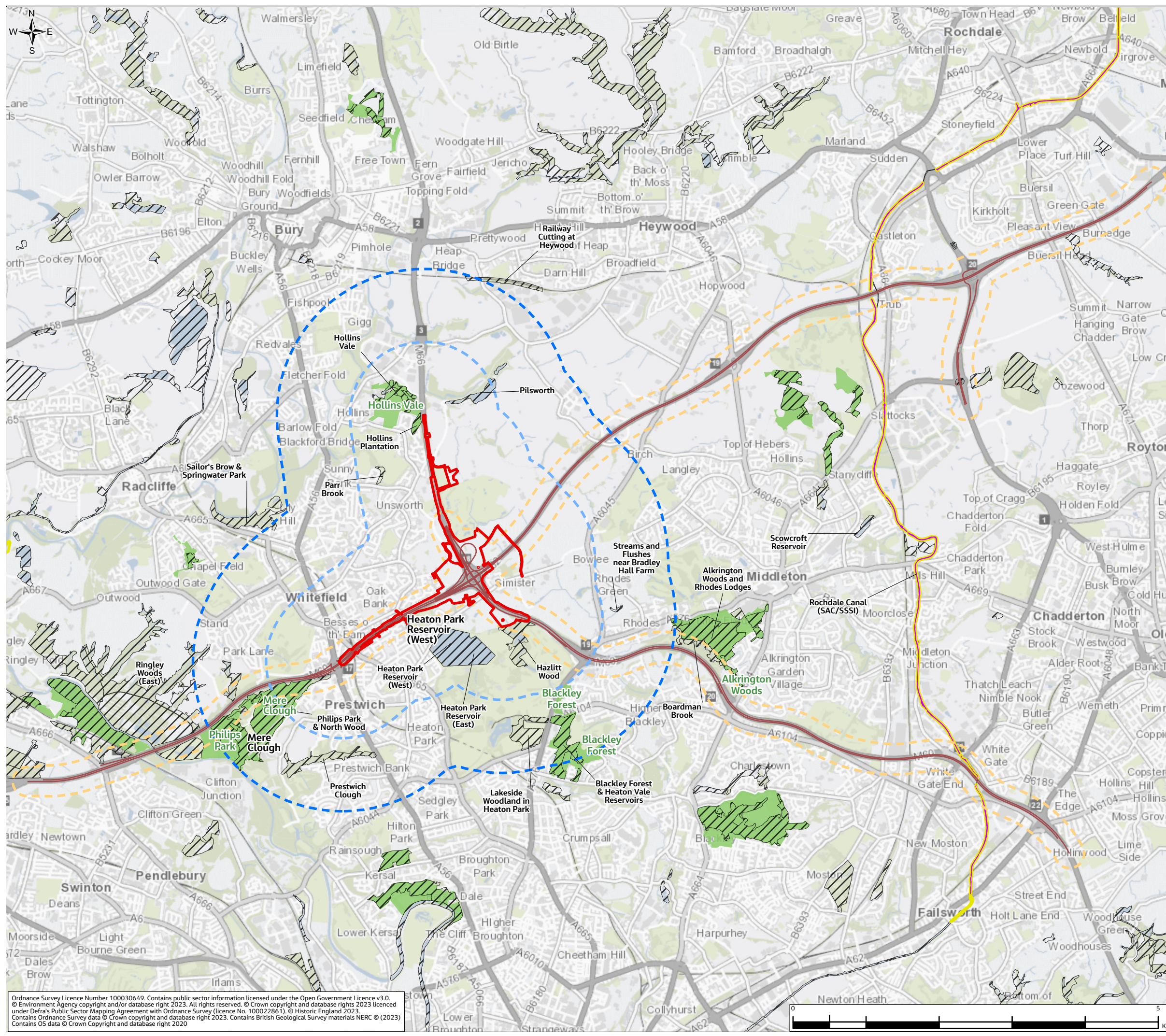
Environmental Statement Figures Chapter 8 Biodiversity	1
---	----------

Environmental Statement Figures Chapter 8 Biodiversity

- 1.1.1 This document contains the following figures:
- Figure 8.1 Designated Sites and Affected Road Network
 - Figure 8.2 Ancient Woodland and Priority Habitats
 - Figure 8.3 UK Habitats Map
- 1.1.2 Figures supporting the biodiversity appendices can be found within each of the relevant biodiversity appendices in the Environmental Statement Appendices (TR010064/APP/6.3).

FIGURE 8.1

- Legend**
- Order Limits
 - Order Limits 1km Buffer
 - Order Limits 2km Buffer
 - Affected Road Network
 - Affected Road Network 200m Buffer
 - Special Areas of Conservation (SAC)
 - Sites of Special Scientific Interest (SSSI)
 - Sites of Biological Importance (SBI)
 - Local Nature Reserves (LNR)

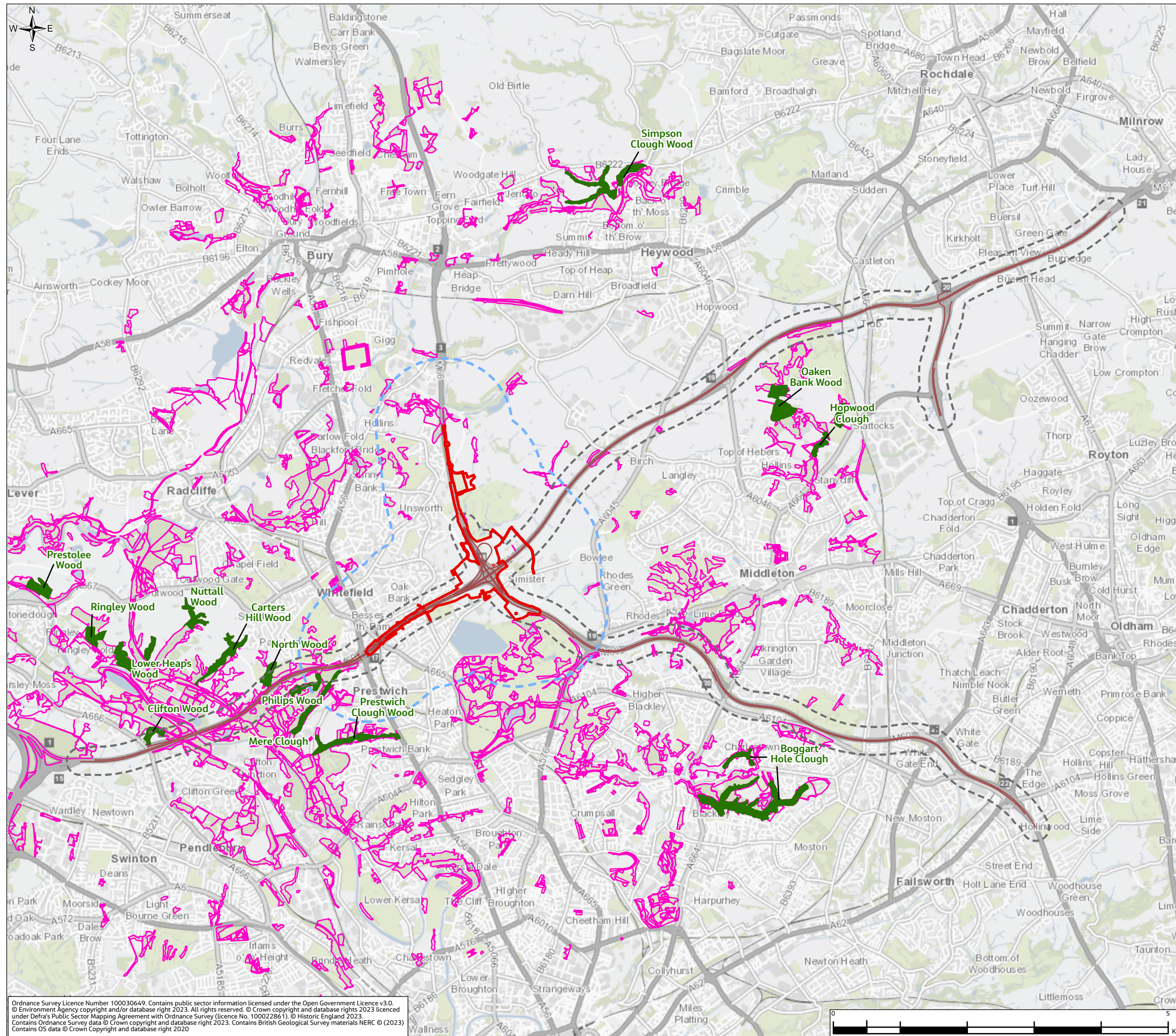


P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			
Client:						
Project: REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE						
Drawing Title: ENVIRONMENTAL STATEMENT DESIGNATED SITES AND AFFECTED ROAD NETWORK						
Drawing Status: S4 – SUITABLE FOR STAGED APPROVAL						
Scale @ A3: 1:50,000		DO NOT SCALE				
Jacobs No: B36601F0		Rev: P01				
Client No: HE548642						
Drawing Number: HE548642-JAC-LDC-SII_MLT-SK-LE-0067						

Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0. © Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database rights 2023 licensed under Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England 2023. Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey materials NERC © (2023) Contains OS data © Crown Copyright and database right 2020

© Copyright 2023 Jacobs UK Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 8.2



Legend

- Order Limits
- Order Limits 1km Buffer
- Affected Road Network
- Affected Road Network 200m Buffer
- Ancient Woodland
- Priority Habitat Inventory



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title
ENVIRONMENTAL STATEMENT
ANCIENT WOODLAND AND PRIORITY HABITATS

Drawing Status
S4 – SUITABLE FOR STAGED APPROVAL

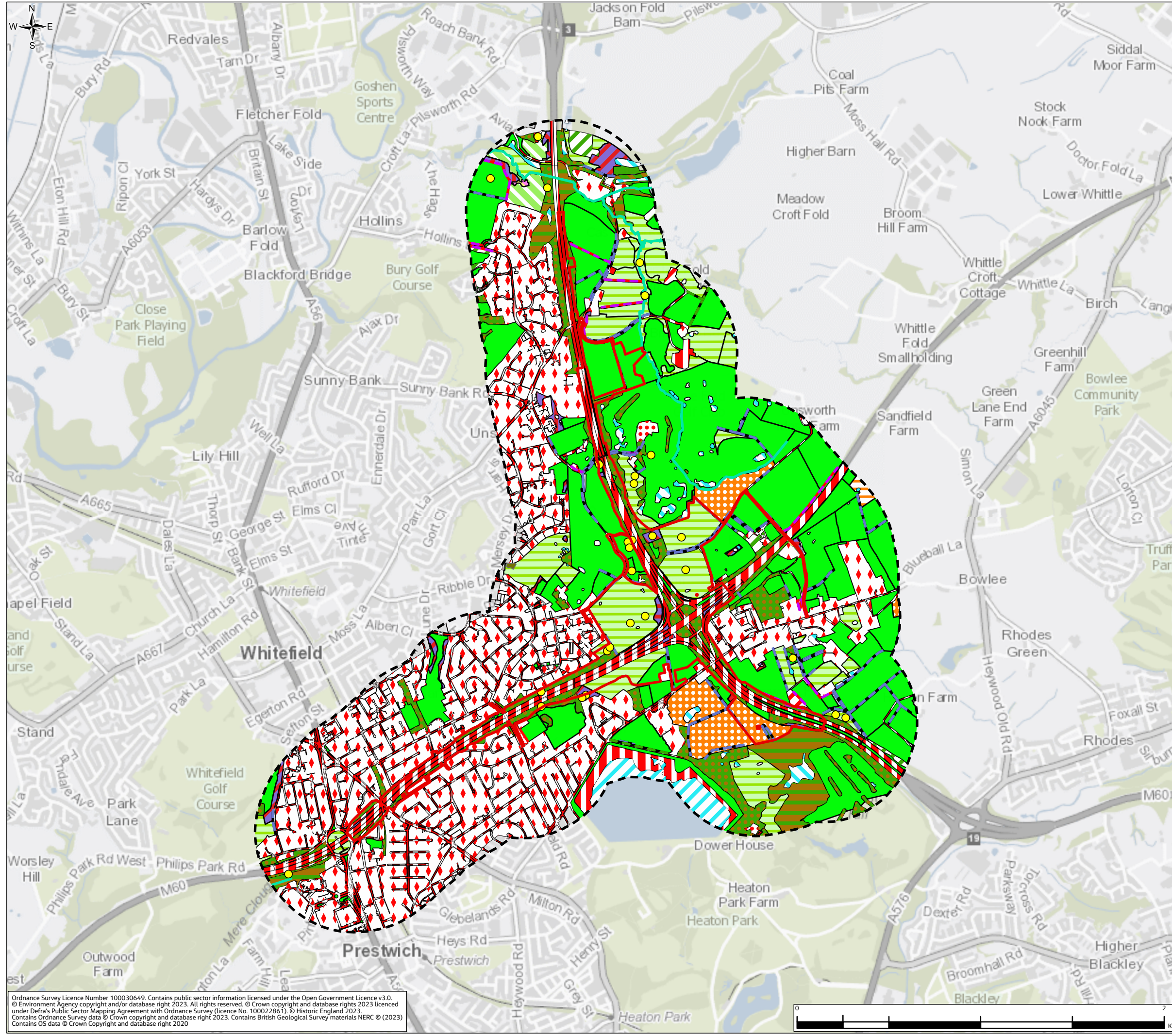
Scale @ A3	1:55,000	DO NOT SCALE
Jacobs No.	B36601F0	
Client No.	HE548642	Rev P01

Drawing Number
HE548642-JAC-LDC-SII_MLT-SK-LE-0068

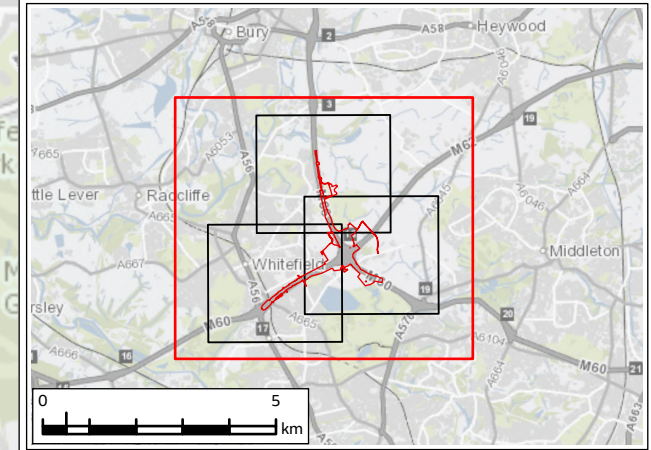
Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0.
© Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database rights 2023 licensed under Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England 2023.
Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey materials NERC © (2023)
Contains OS data © Crown Copyright and database right 2020

© Copyright 2023 Jacobs UK Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 8.3



- Legend**
- Order Limits
 - Order Limits 500m Buffer
 - Secondary Habitat
 - h2a - hedgerow (priority habitat)
 - h2b - other hedgerow
 - r2b - rivers and streams
 - w1g6 - line of trees
 - c1c - cereal crops
 - c1d - non-cereal crops
 - f2a - lowland fens
 - g1a - lowland dry acid grassland
 - g3c - other neutral grassland
 - g4 - modified grassland
 - h3 - dense scrub
 - h3d - bramble scrub
 - h3f - hawthorn scrub
 - h3h - mixed scrub
 - r1 - standing open water and canals
 - r1a - Eutrophic standing waters
 - r1e - Canals
 - r2b - other rivers and streams
 - u1 - built up areas and gardens
 - u1b - developed land sealed surface
 - u1c - artificial unvegetated, unsealed surface
 - u1b5 - buildings
 - u1d - suburban mosaic of developed/natural surface
 - w1 - broadleaved mixed and yew woodland
 - w1d - wet woodland
 - w1f - lowland mixed deciduous woodland
 - w1f7 - other lowland mixed deciduous woodland
 - w1g - other woodland-broadleaved
 - w1g7 - other broadleaved woodland types
 - w2c - other coniferous woodland
 - Traditional orchard

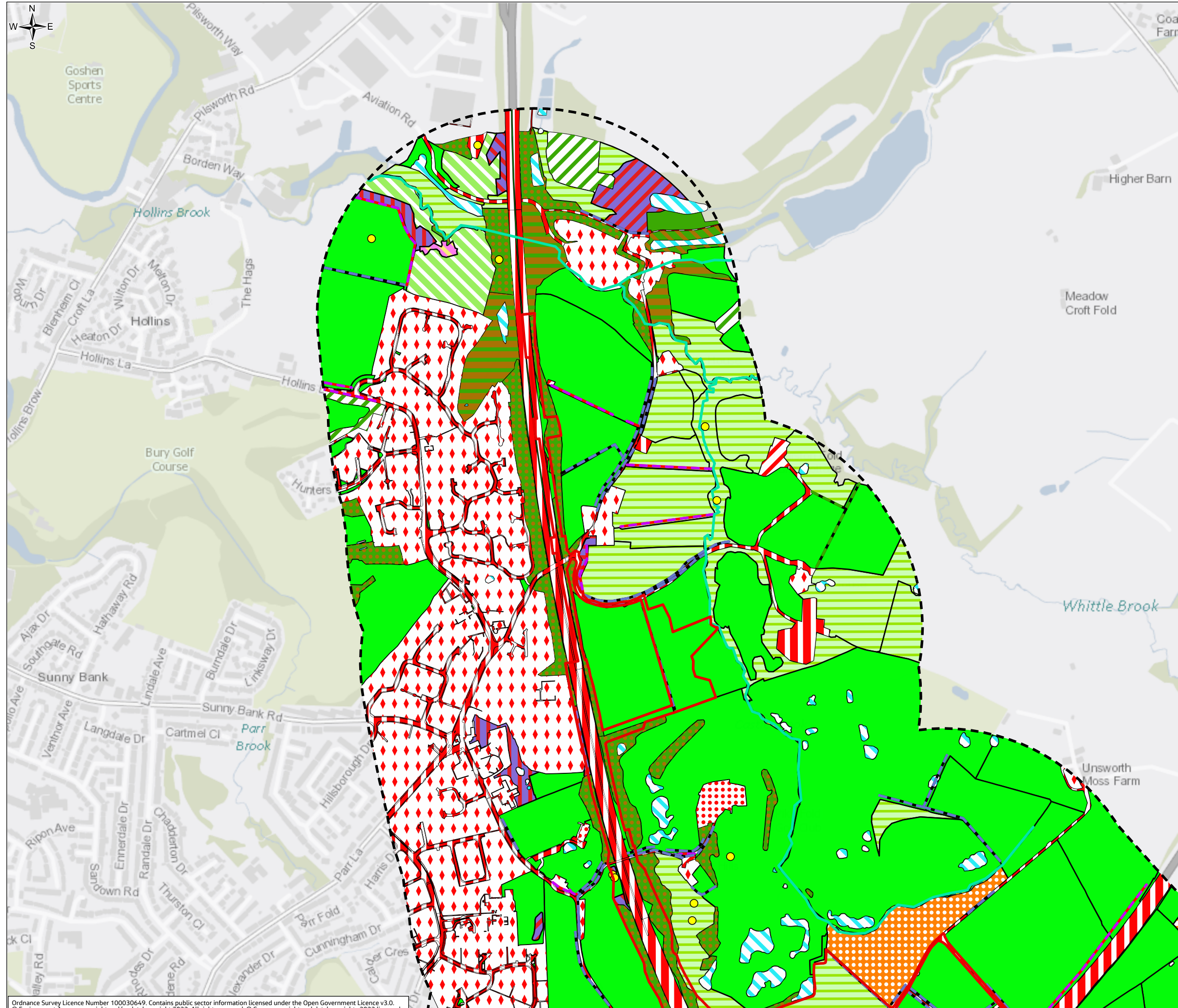


P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			
REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE						
ENVIRONMENTAL STATEMENT UK HABITATS MAP SHEET 1 OF 4						
Drawing Status: S4 – SUITABLE FOR STAGED APPROVAL						
Scale @ A3		1:20,000	DO NOT SCALE			
Jacobs No.		B36601F0				
Client No.		HE548642	Rev P01			
Drawing Number: HE548642-JAC-LDC-SII_MLT-SK-LE-0069						

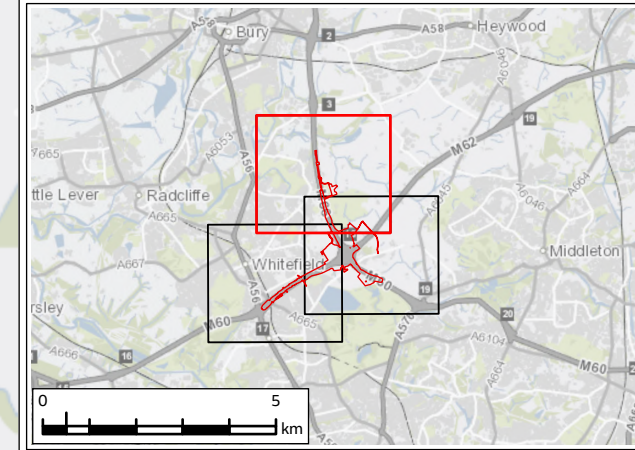
Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0.
 © Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database rights 2023 licensed under Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England 2023.
 Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey materials NERC © (2023).
 Contains OS data © Crown Copyright and database right 2020

© Copyright 2023 Jacobs UK Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 8.3



- Legend**
- Order Limits
 - Order Limits 500m Buffer
 - Secondary Habitat
 - r1e - Canals
 - r2b - other rivers and streams
 - h2a - hedgerow (priority habitat)
 - h2b - other hedgerow
 - r2b - rivers and streams
 - w1g6 - line of trees
 - c1c - cereal crops
 - c1d - non-cereal crops
 - f2a - lowland fens
 - g1a - lowland dry acid grassland
 - g3c - other neutral grassland
 - g4 - modified grassland
 - h3 - dense scrub
 - h3d - bramble scrub
 - h3f - hawthorn scrub
 - h3h - mixed scrub
 - r1 - standing open water and canals
 - r1a - Eutrophic standing waters
 - r1e - Canals
 - r2b - other rivers and streams
 - u1 - built up areas and gardens
 - u1b - developed land sealed surface
 - u1c - artificial unvegetated, unsealed surface
 - u1b5 - buildings
 - u1d - suburban mosaic of developed/natural surface
 - w1 - broadleaved mixed and yew woodland
 - w1d - wet woodland
 - w1f - lowland mixed deciduous woodland
 - w1f7 - other lowland mixed deciduous woodland
 - w1g - other woodland-broadleaved
 - w1g7 - other broadleaved woodland types
 - w2c - other coniferous woodland
 - Traditional orchard



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

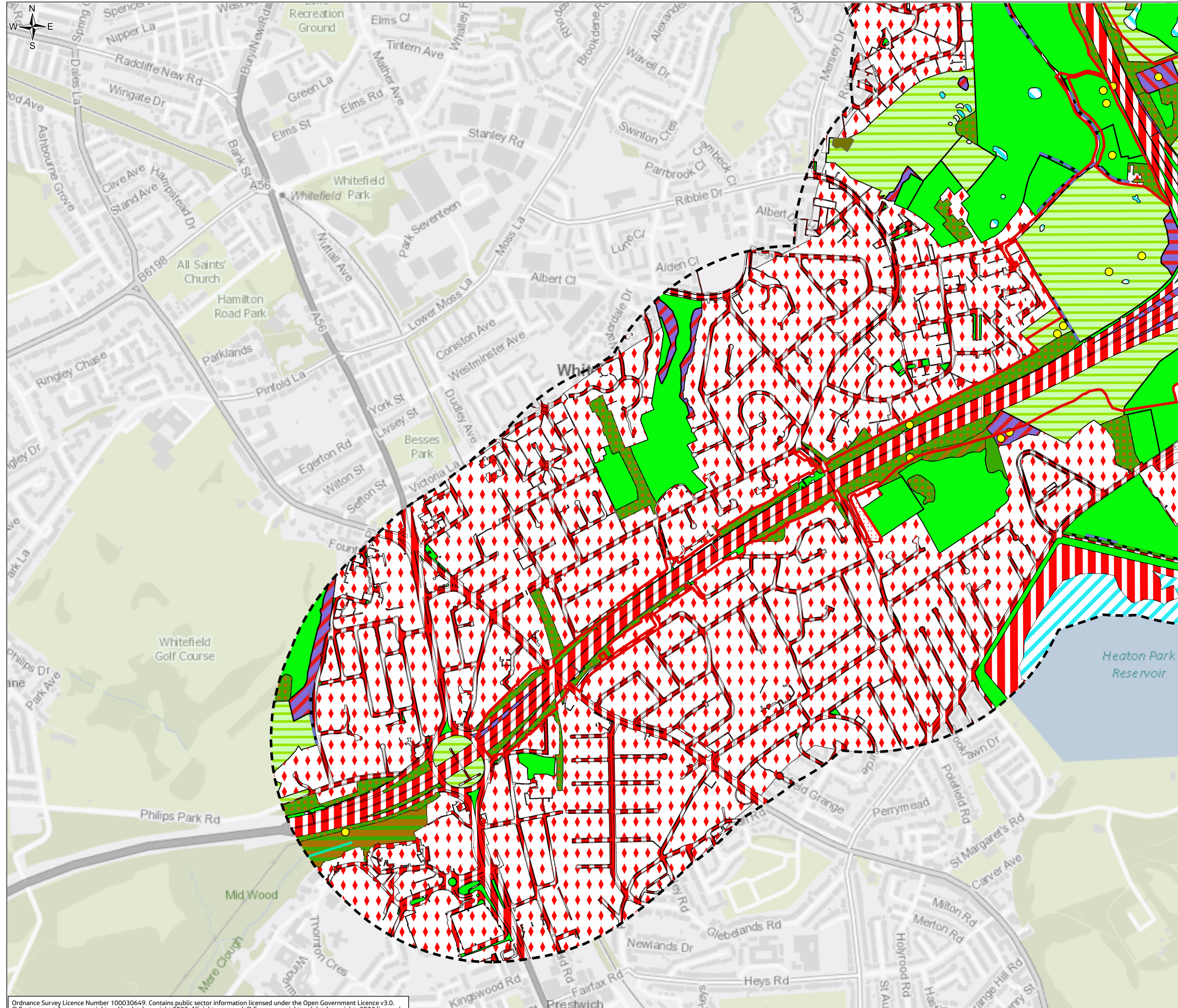
Drawing Title
ENVIRONMENTAL STATEMENT
UK HABITATS MAP
SHEET 2 OF 4

Drawing Status S4 – SUITABLE FOR STAGED APPROVAL		
Scale @ A3	1:9,000	DO NOT SCALE
Jacobs No.	B36601F0	Rev
Client No.	HE548642	P01
Drawing Number HE548642-JAC-LDC-SII_MLT-SK-LE-0069		

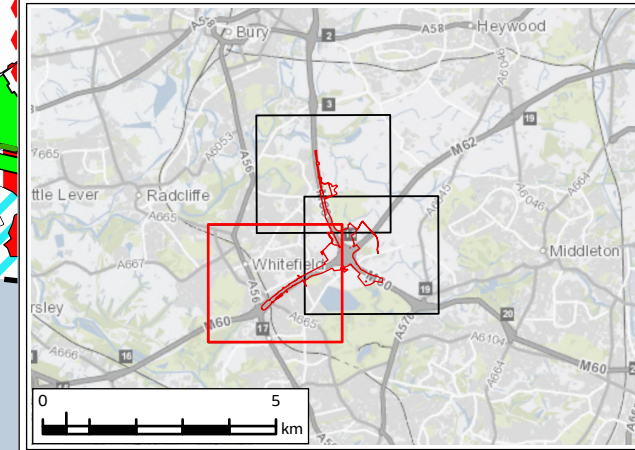
Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0.
© Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database right 2023.
under Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England
Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey material
Contains OS data © Crown Copyright and database right 2020

© Copyright 2023 Jacobs UK Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 8.3



- Legend**
- Order Limits
 - Order Limits 500m Buffer
 - Secondary Habitat
 - h2a - hedgerow (priority habitat)
 - h2b - other hedgerow
 - r2b - rivers and streams
 - w1g6 - line of trees
 - c1c - cereal crops
 - c1d - non-cereal crops
 - f2a - lowland fens
 - g1a - lowland dry acid grassland
 - g3c - other neutral grassland
 - g4 - modified grassland
 - h3 - dense scrub
 - h3d - bramble scrub
 - h3f - hawthorn scrub
 - h3h - mixed scrub
 - r1 - standing open water and canals
 - r1a - Eutrophic standing waters
 - r1e - Canals
 - r2b - other rivers and streams
 - u1 - built up areas and gardens
 - u1b - developed land sealed surface
 - u1c - artificial unvegetated, unsealed surface
 - u1b5 - buildings
 - u1d - suburban mosaic of developed/natural surface
 - w1 - broadleaved mixed and yew woodland
 - w1d - wet woodland
 - w1f - lowland mixed deciduous woodland
 - w1f7 - other lowland mixed deciduous woodland
 - w1g - other woodland-broadleaved
 - w1g7 - other broadleaved woodland types
 - w2c - other coniferous woodland
 - Traditional orchard



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

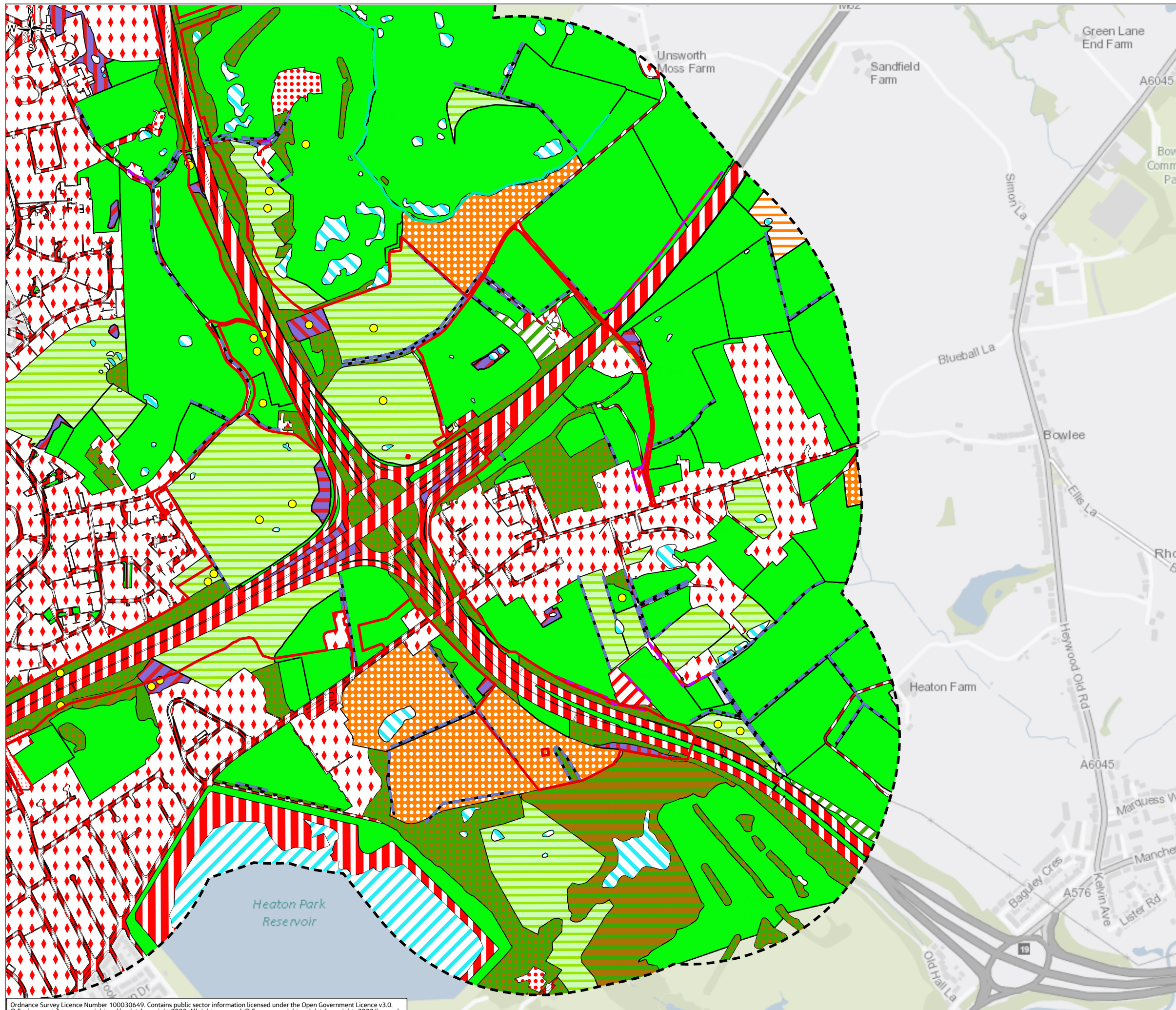
Drawing Title
ENVIRONMENTAL STATEMENT
UK HABITATS MAP
SHEET 3 OF 4

Drawing Status	S4 – SUITABLE FOR STAGED APPROVAL		
Scale @ A3	1:9,000	DO NOT SCALE	
Jacobs No.	B36601F0	Rev	P01
Client No.	HE548642		
Drawing Number	HE548642-JAC-LDC-SII_MLT-SK-LE-0069		

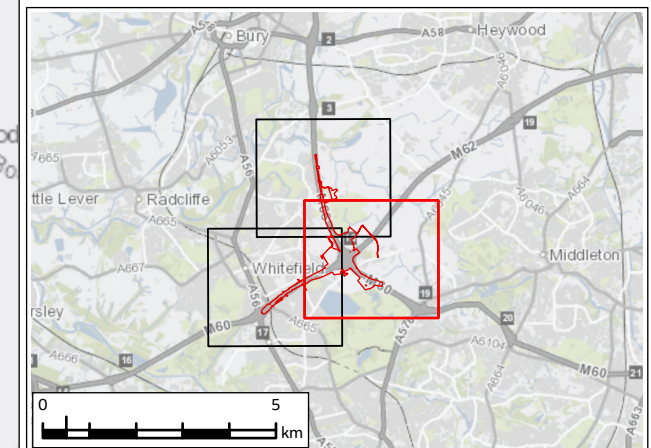
Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0. © Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database right 2023. Contains Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England. Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey material © Crown Copyright and database right 2020.

© Copyright 2023 Jacobs UK Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 8.3



- Legend**
- Order Limits
 - Order Limits 500m Buffer
 - Secondary Habitat
 - h2a - hedgerow (priority habitat)
 - h2b - other hedgerow
 - r2b - rivers and streams
 - w1g6 - line of trees
 - c1c - cereal crops
 - c1d - non-cereal crops
 - f2a - lowland fens
 - g1a - lowland dry acid grassland
 - g3c - other neutral grassland
 - g4 - modified grassland
 - h3 - dense scrub
 - h3d - bramble scrub
 - h3f - hawthorn scrub
 - h3h - mixed scrub
 - r1 - standing open water and canals
 - r1a - Eutrophic standing waters
 - r1e - Canals
 - r2b - other rivers and streams
 - u1 - built up areas and gardens
 - u1b - developed land sealed surface
 - u1c - artificial unvegetated, unsealed surface
 - u1b5 - buildings
 - u1d - suburban mosaic of developed/natural surface
 - w1 - broadleaved mixed and yew woodland
 - w1d - wet woodland
 - w1f - lowland mixed deciduous woodland
 - w1f7 - other lowland mixed deciduous woodland
 - w1g - other woodland-broadleaved
 - w1g7 - other broadleaved woodland types
 - w2c - other coniferous woodland
 - Traditional orchard



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

Client



Project

**REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE**

Drawing Title

**ENVIRONMENTAL STATEMENT
UK HABITATS MAP
SHEET 4 OF 4**

Drawing Status

S4 – SUITABLE FOR STAGED APPROVAL

Scale @ A3	1:9,000	DO NOT SCALE
Jacobs No.	B36601F0	Rev
Client No.	HE548642	P01

Drawing Number

HE548642-JAC-LDC-SII_MLT-SK-LE-0069

Ordnance Survey Licence Number 100030649. Contains public sector information licensed under the Open Government Licence v3.0.
 © Environment Agency copyright and/or database right 2023. All rights reserved. © Crown copyright and database right 2023.
 under Defra's Public Sector Mapping Agreement with Ordnance Survey (licence No. 100022861). © Historic England
 Contains Ordnance Survey data © Crown copyright and database right 2023. Contains British Geological Survey material © Crown Copyright and database right 2020

© Copyright 2023 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.