

**The Great Grid Upgrade**

Weston Marsh to East Leicestershire

# Environmental Impact Assessment Scoping Report Figures 10.4 to 12.2

EN0210007

November 2025

nationalgrid

# Contents

Figure 10.4 WFD River Water Body Catchments Site Location Plan

Figure 11.1 Location Plan and Study Areas

Figure 11.2 Superficial Geology

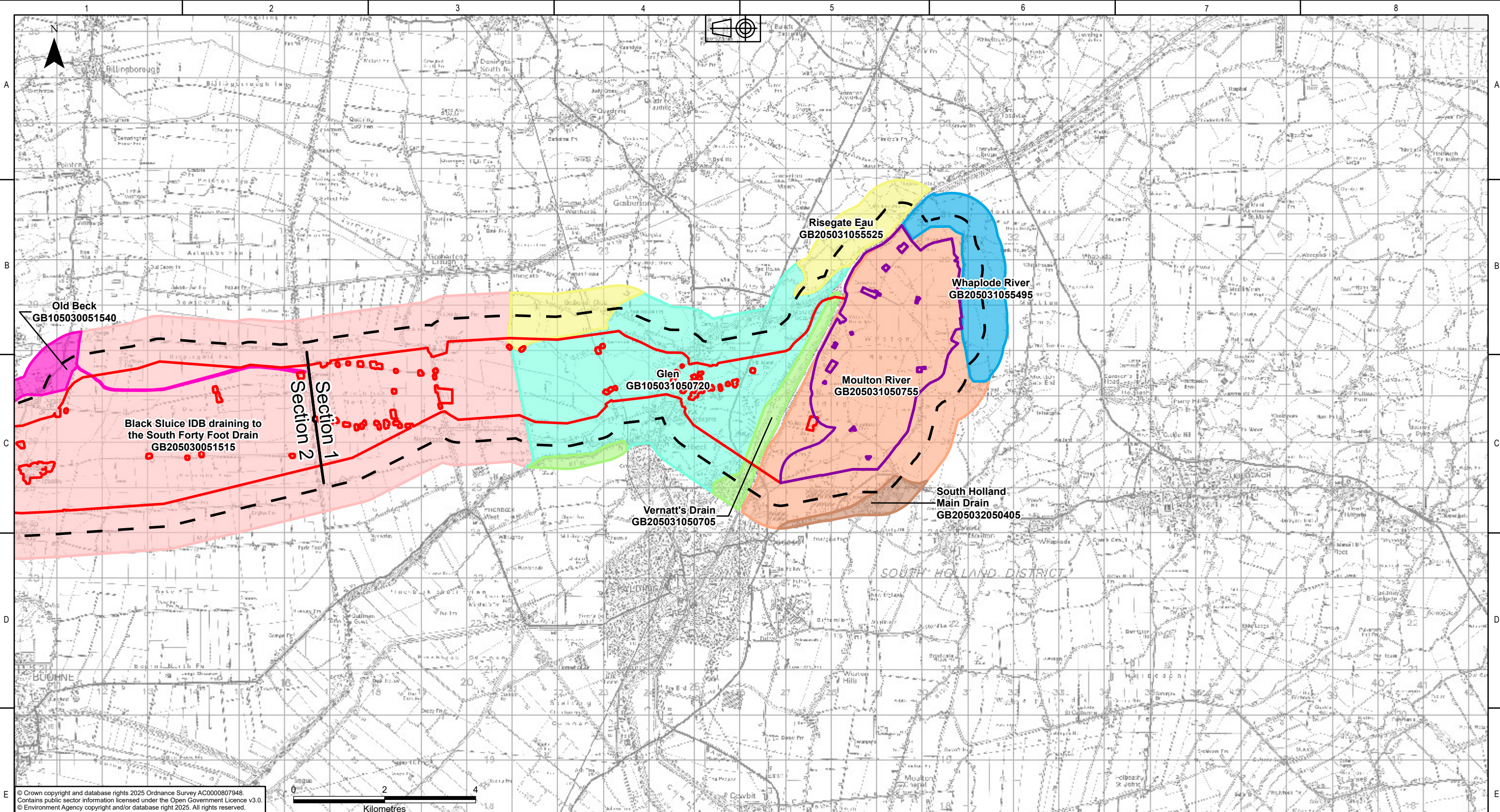
Figure 11.3 Bedrock Geology

Figure 11.4 Groundwater Features

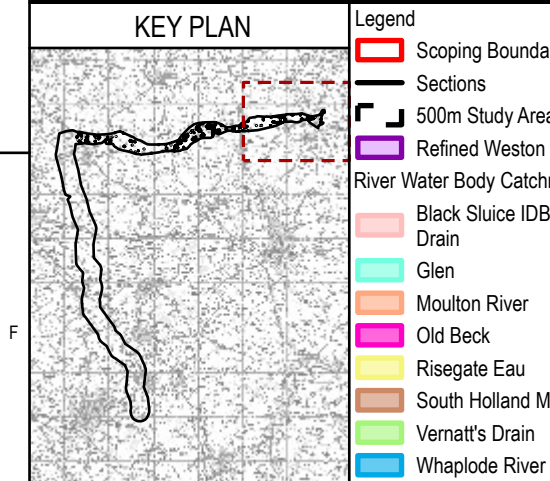
Figure 12.1 Provisional Agricultural Land Classification Mapping

Figure 12.2 National Soils Map





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



- Legend**
- Scoping Boundary
  - Sections
  - 500m Study Area
  - Refined Weston Marsh Substation Siting Zone
  - River Water Body Catchments
    - Black Sluice IDB draining to the South Forty Foot Drain
    - Glen
    - Moulton River
    - Old Beck
    - Risegate Eau
    - South Holland Main Drain
    - Vernatt's Drain
    - Whaplode River

P01.01	29/10/2025	First issue		OT	DM	HJ	CS
Rev.	Date	Comment		Des	Drw by	Check	Appr.

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

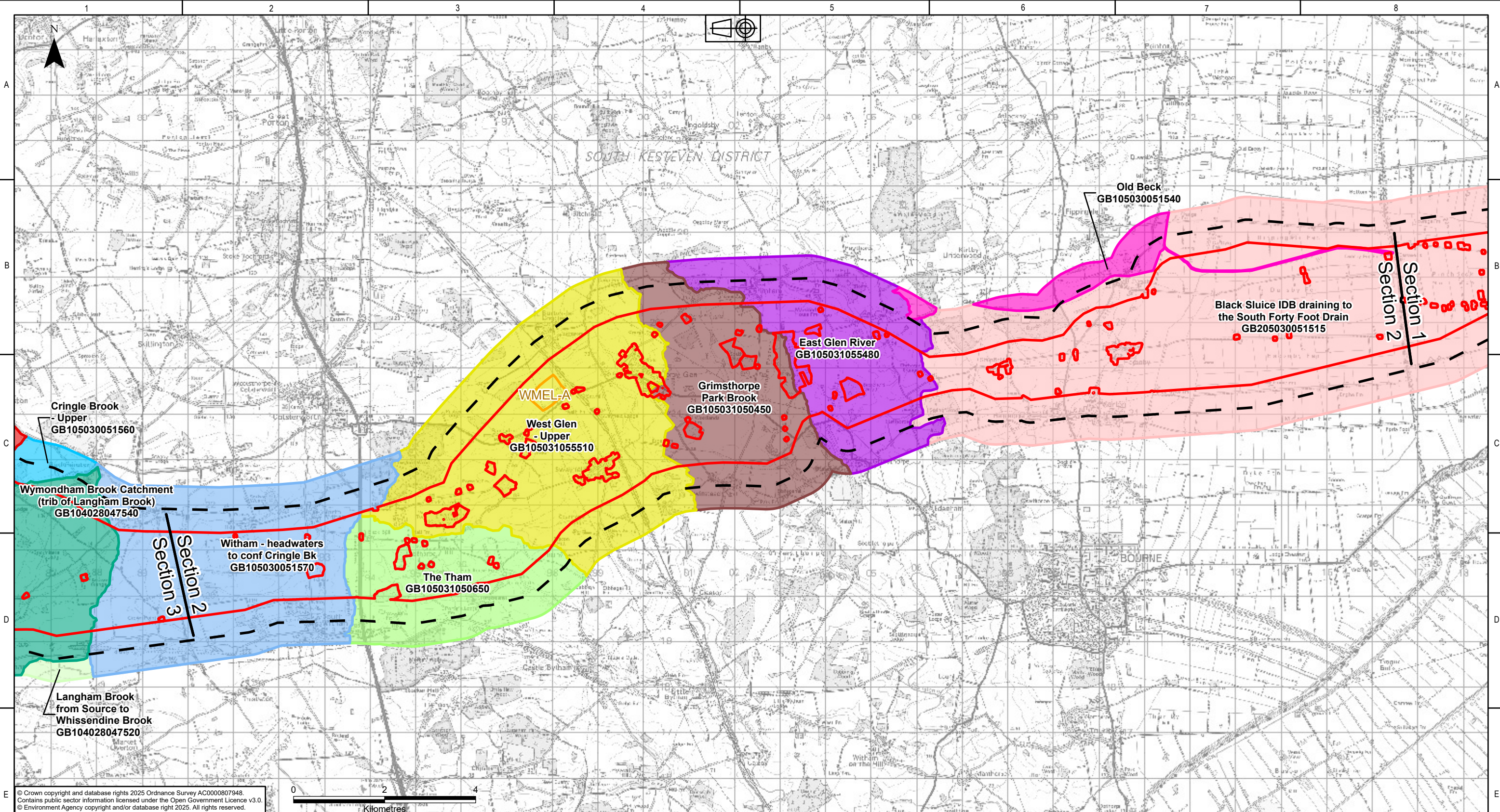
**ARUP**

Designed  
O.TUCKER

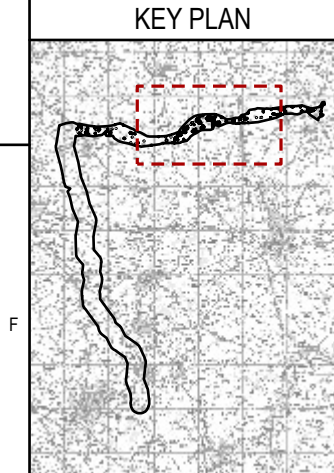
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 10.4 WFD River Water Body Catchments	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000034	
NGET Drawing No. N/A	Sheet 1 of 5
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:80,000
Size A3	Revision P01





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



- Legend**
- Scoping Boundary
  - Sections
  - 500m Study Area
  - Substations Siting Area
  - River Water Body Catchments
  - Black Sluice IDB draining to the South Forty Foot Drain
  - Cringle Brook - Upper
  - East Glen River
  - Eye from Source to Langham Brook
  - Grimsthorpe Park Brook
  - Langham Brook from Source to Whissendine Brook
  - Old Beck
  - The Tham
  - West Glen - Upper
  - Witham - headwaters to conf Cringle Bk
  - Wymondham Brook Catchment (trib of Langham Brook)

P01.01	29/10/2025	First issue		OT	DM	HJ	CS
Rev.	Date	Comment		Des	Drw by	Check	Appr.

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

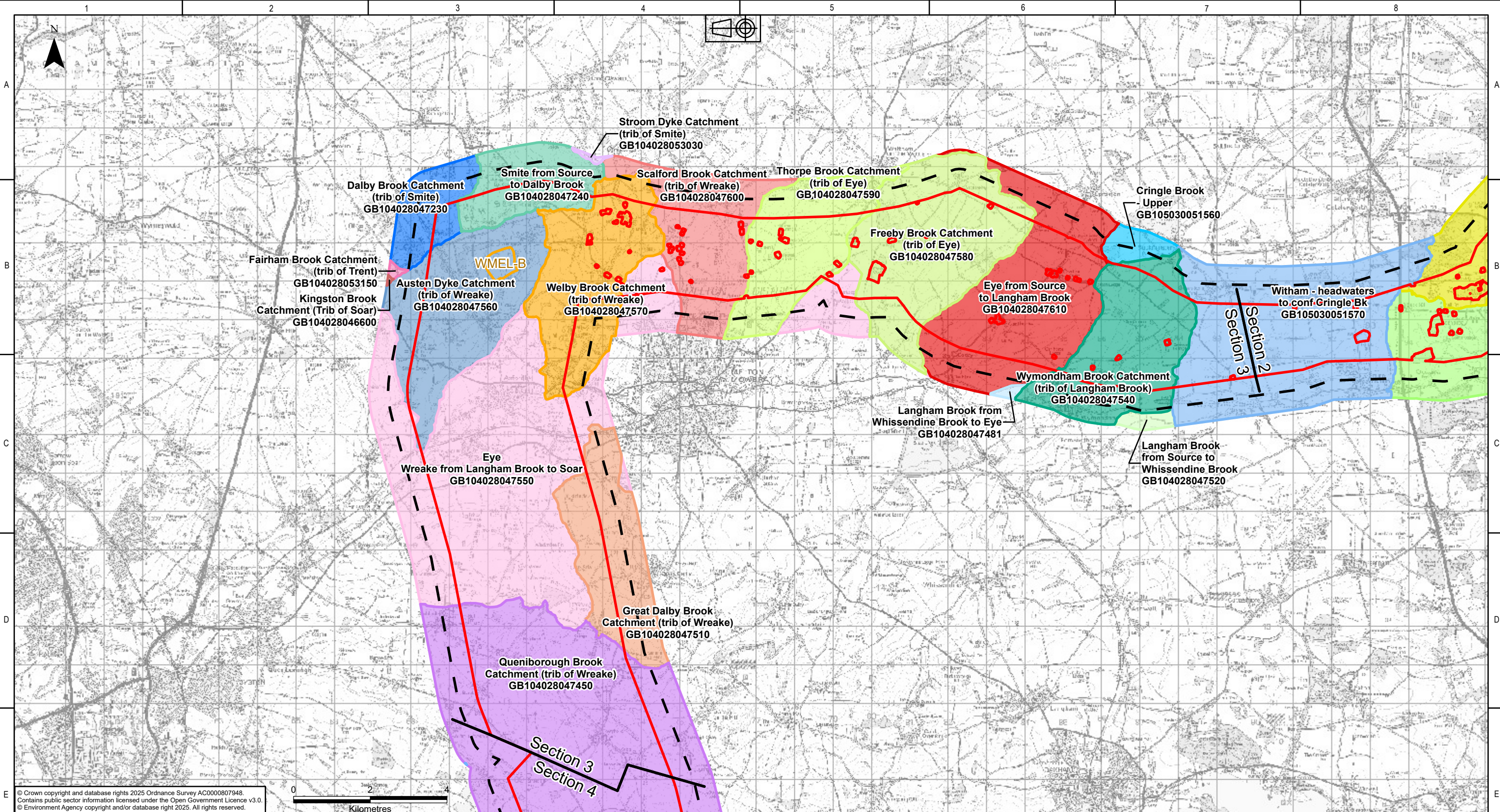
**ARUP**

Designed  
O.TUCKER

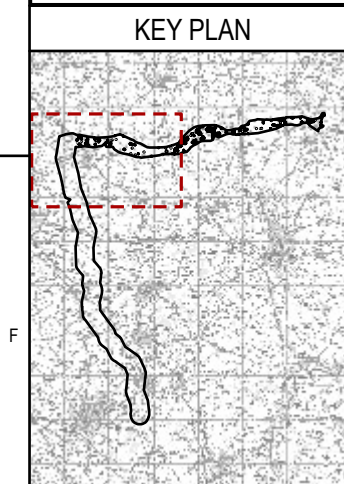
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 10.4 WFD River Water Body Catchments	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000034	
NGET Drawing No. N/A	Sheet 2 of 5
Size A3	Revision P01
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:80,000





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



- Legend**
- Scoping Boundary
  - Sections
  - 500m Study Area
  - Substations Siting Area
  - River Water Body Catchments
  - Austen Dyke Catchment (trib of Wreake)
  - Cringle Brook - Upper
  - Dalby Brook Catchment (trib of Smite)
  - Eye / Wreake from Langham Brook to Soar
  - Eye from Source to Langham Brook
  - Fairham Brook Catchment (trib of Trent)
  - Freeby Brook Catchment (trib of Eye)
  - Great Dalby Brook Catchment (trib of Wreake)
  - Kingston Brook Catchment (Trib of Soar)
  - Langham Brook from Source to Whissendine Brook
  - Langham Brook from Whissendine Brook to Eye
  - Queniborough Brook Catchment (trib of Wreake)
  - Scaford Brook Catchment (trib of Wreake)
  - Smite from Source to Dalby Brook
  - Stroom Dyke Catchment (trib of Smite)
  - Syston Brook Catchment (trib of Wreake)
  - The Tham
  - Thorpe Brook Catchment (trib of Eye)
  - Welby Brook Catchment (trib of Wreake)
  - West Glen - Upper
  - Witham - headwaters to conf Cringle Bk
  - Wymondham Brook Catchment (trib of Langham Brook)

P01.01	29/10/2025	First issue		OT	DM	HJ	CS
Rev.	Date	Comment		Des	Drw by	Check	Appr.

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

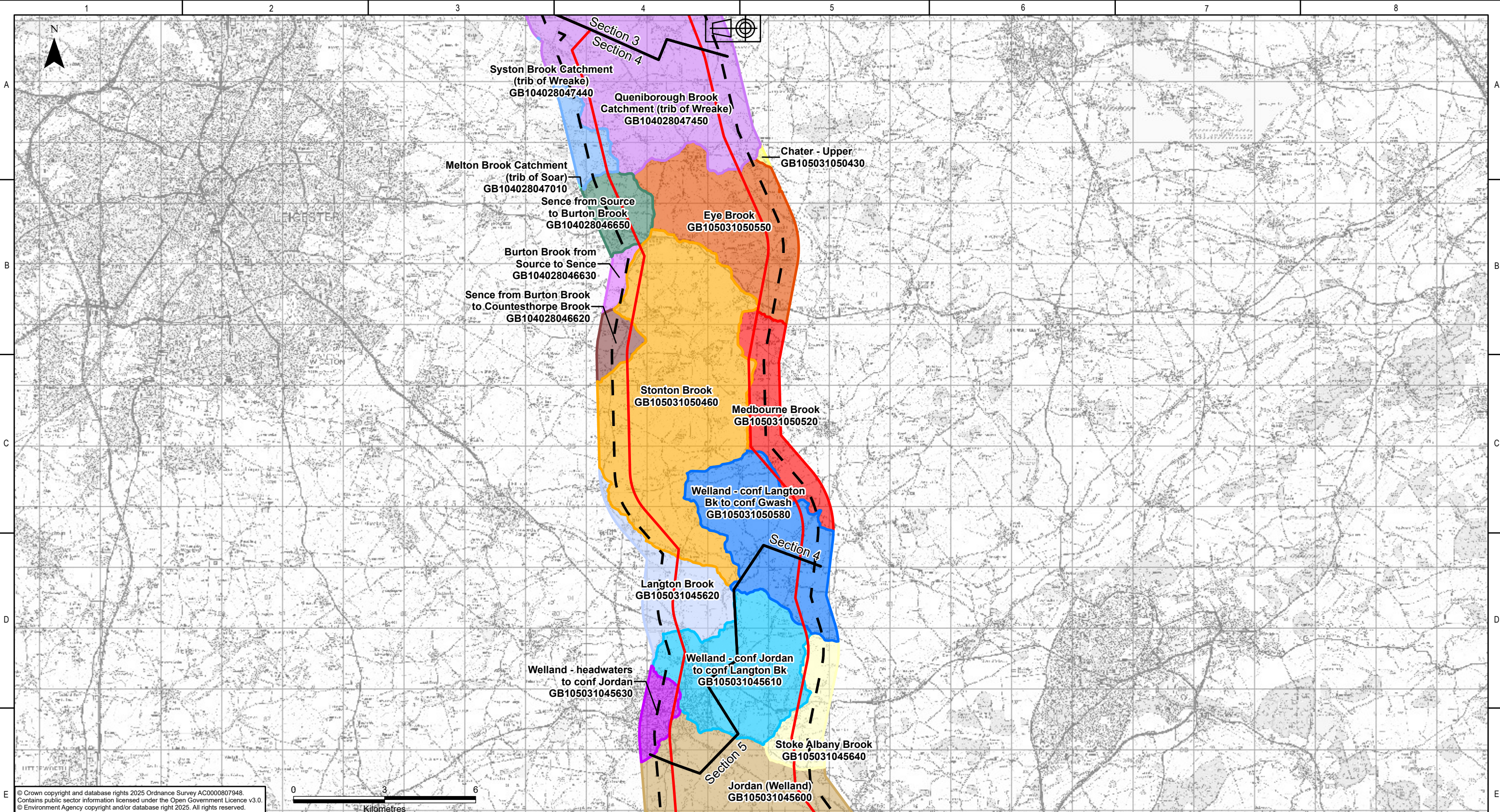
**AECOM**  
**ARUP**

Designed  
O.TUCKER

Drawn  
D.MOSNEAU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 10.4 WFD River Water Body Catchments	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000034	
NGET Drawing No. N/A	Sheet 3 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:95,000
Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.

KEY PLAN

Legend

Scoping Boundary

Sections

500m Study Area

River Water Body Catchments

Burton Brook from Source to Sence

Chater - Upper

Eye Brook

Ise - Upper

Jordan (Welland)

Langton Brook

Medbourne Brook

Melton Brook Catchment (trib of Soar)

Queniborough Brook Catchment (trib of Wreake)

Sence from Burton Brook to Countesthorpe Brook

Sence from Source to Burton Brook

Stoke Albany Brook

Stanton Brook

Syston Brook Catchment (trib of Wreake)

Welland - conf Jordan to conf Langton Bk

Welland - conf Langton Bk to conf Gwash

Welland - headwaters to conf Jordan

P01.01	29/10/2025	First issue	OT	DM	HJ	CS
Rev.	Date	Comment	Des	Drw by	Check	Appr.

nationalgrid

National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

AECOM

ARUP

Designed  
O.TUCKER

Drawn  
D.MOSNEANU

Site

Weston Marsh to East Leicestershire

Title

Scoping Report:  
Figure 10.4  
WFD River Water Body Catchments

Purpose of issue  
For Information

Status  
S2

Drawing No.  
WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000034

NGET Drawing No.  
N/A

Sheet 4 of 5

Size  
A3

Checked  
H.JENNER

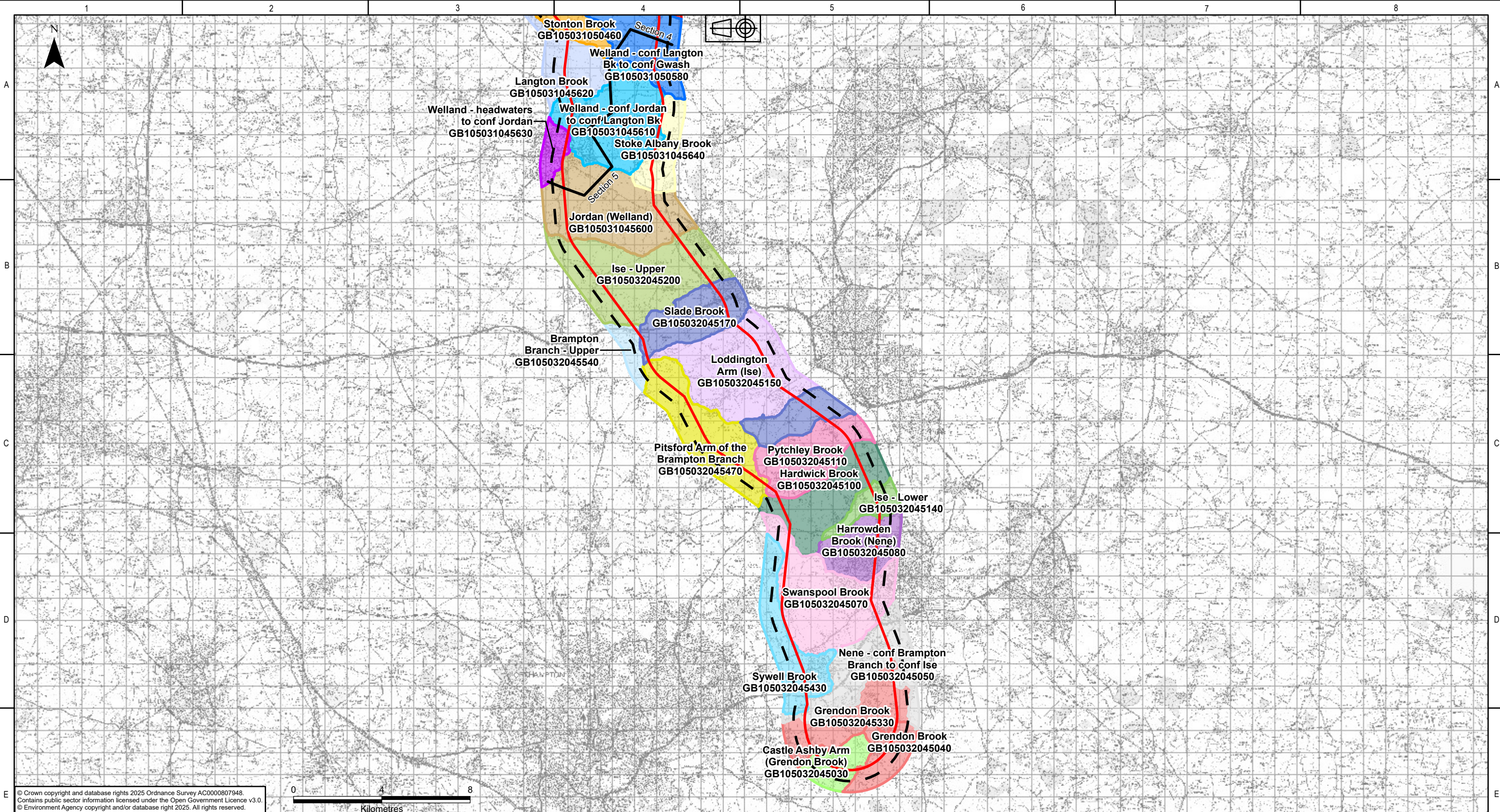
Approved  
C.STOCKS

Date  
29/10/2025

Scale  
1:120,000

Revision  
P01





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.

KEY PLAN

Legend

Scoping Boundary

Sections

500m Study Area

River Water Body Catchments

Brampton Branch - Upper

Castle Ashby Arm (Grendon Brook)

Grendon Brook

Hardwick Brook

Harrowden Brook (Nene)

Ise - Lower

Ise - Upper

Jordan (Welland)

Langton Brook

Loddington Arm (Ise)

Medbourne Brook

Nene - conf Brampton Branch to conf Ise

Pitsford Arm of the Brampton Branch

Pytchley Brook

Slade Brook

Stoke Albany Brook

Stanton Brook

Swanspool Brook

Sywell Brook

Welland - conf Jordan to conf Langton Bk

Welland - conf Langton Bk to conf Gwash

Welland - headwaters to conf Jordan

P01.01	29/10/2025	First issue	OT	DM	HJ	CS
Rev.	Date	Comment	Des	Drw by	Check	Appr.

nationalgrid

National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

AECOM

ARUP

Designed  
O.TUCKER

Drawn  
D.MOSNEANU

Site

Weston Marsh to East Leicestershire

Title

Scoping Report:  
Figure 10.4  
WFD River Water Body Catchments

Purpose of issue  
For Information

Status  
S2

Drawing No.  
WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000034

NGET Drawing No.  
N/A

Sheet 5 of 5

Size  
A3

Checked  
H.JENNER

Approved  
C.STOCKS

Date  
29/10/2025

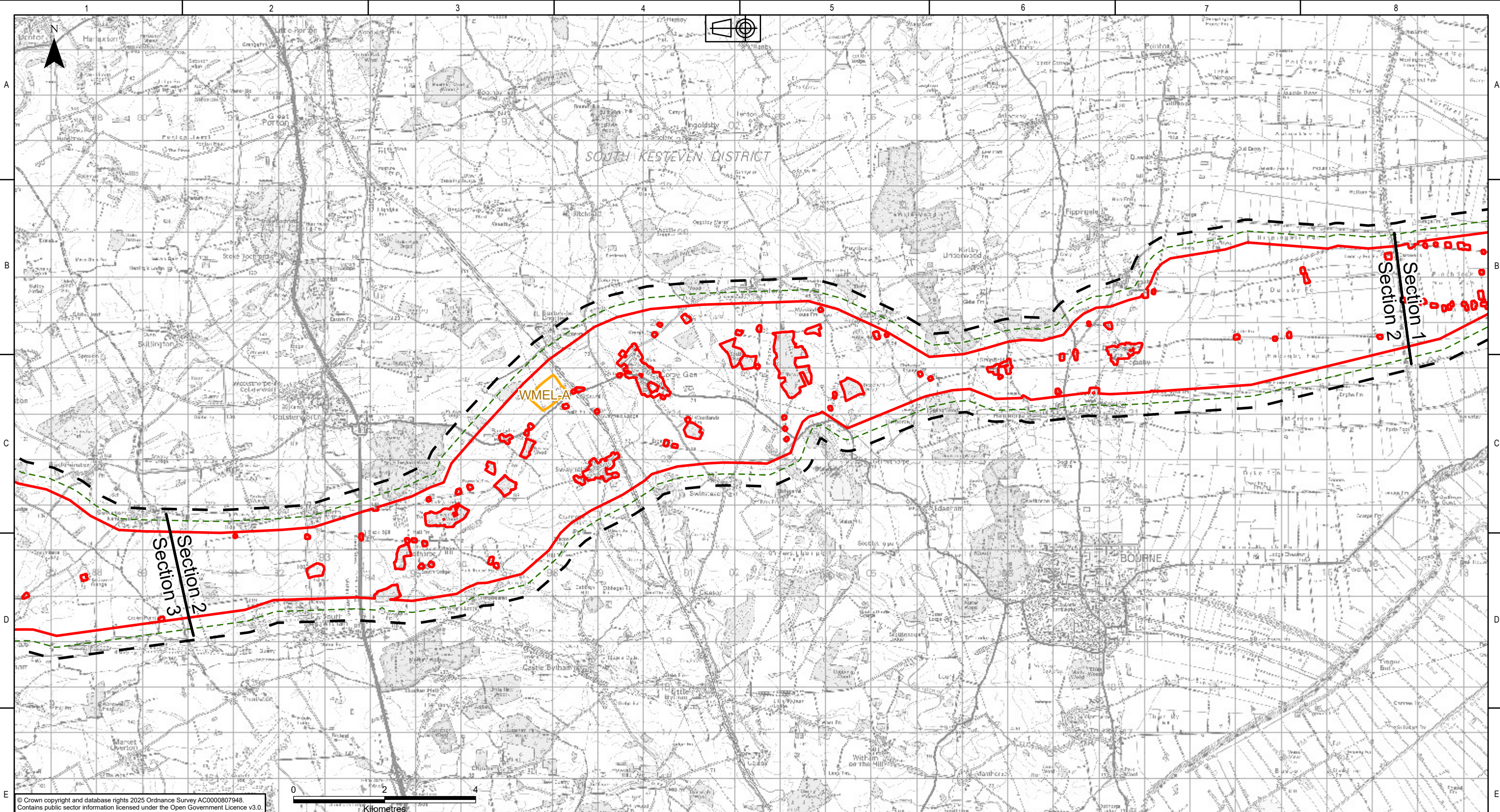
Scale  
1:165,000

Revision  
P01









© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.

KEY PLAN

Legend

- Scoping Boundary
- Sections
- 250m Study Area
- 500m Study Area
- Substations Siting Area

P01.01	28/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

**Contractor**  
  
**AECOM**  
  
**ARUP**

Designed  
L.STROUD

Drawn  
D.MOSNEANU

Site  
Weston Marsh to East Leicestershire

Title  
Scoping Report:  
Figure 11.1  
Location Plan and Study Areas

Purpose of issue  
For Information

Status  
S2

Drawing No.  
WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000035

NGET Drawing No.  
N/A

Sheet 2 of 5

Size  
A3

Checked  
H.JENNER

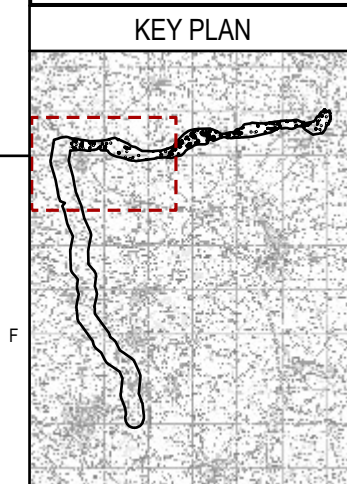
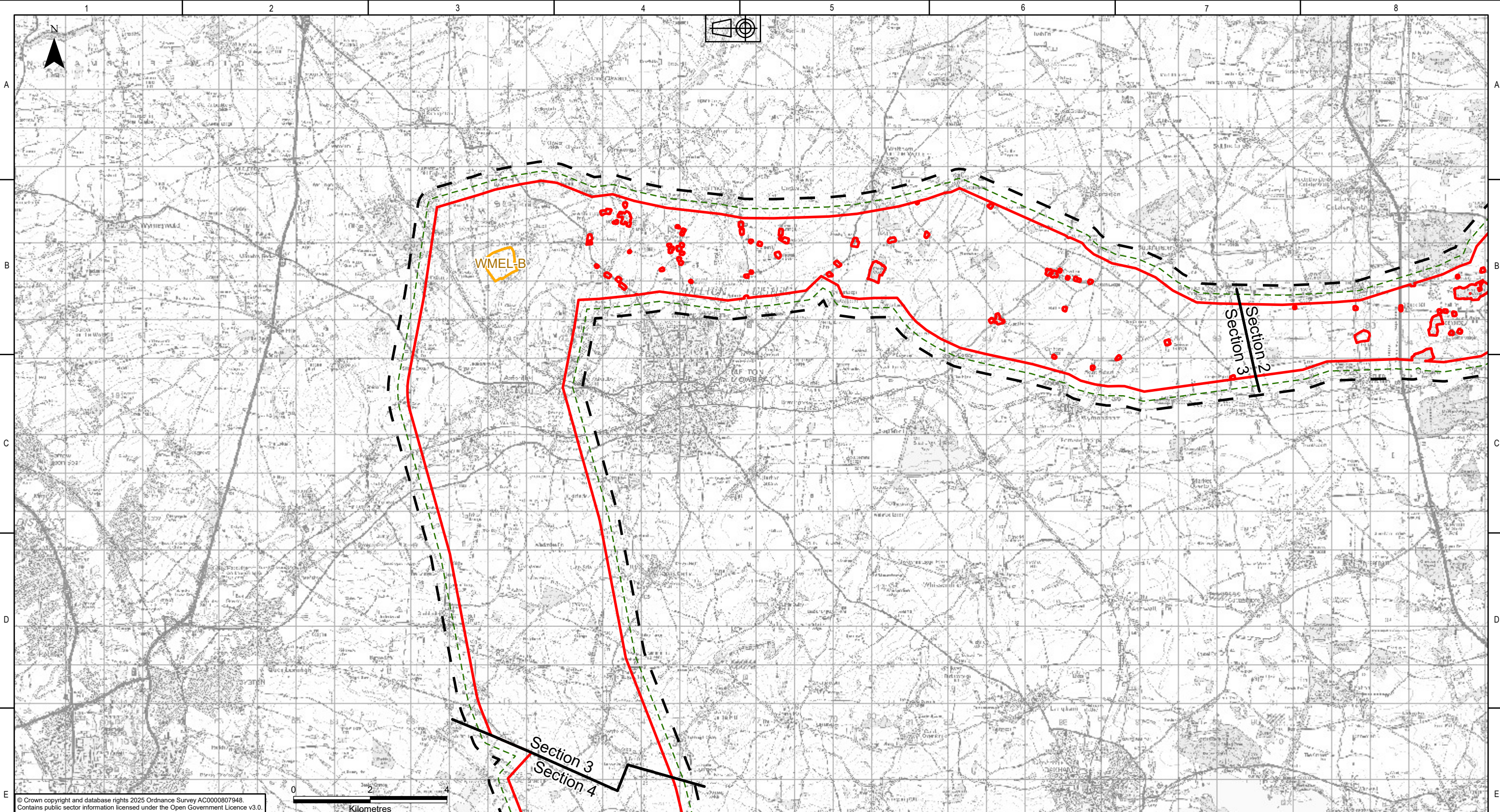
Approved  
C.STOCKS

Date  
28/10/2025

Scale  
1:80,000

Revision  
P01





- Legend
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Substations Siting Area

P01.01	28/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**  
**ARUP**

Designed  
L.STROUD

Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.1 Location Plan and Study Areas	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000035	
NGET Drawing No. N/A	Sheet 3 of 5
Checked H.JENNER	Approved C.STOCKS
Date 28/10/2025	Scale 1:95,000
Size A3	Revision P01

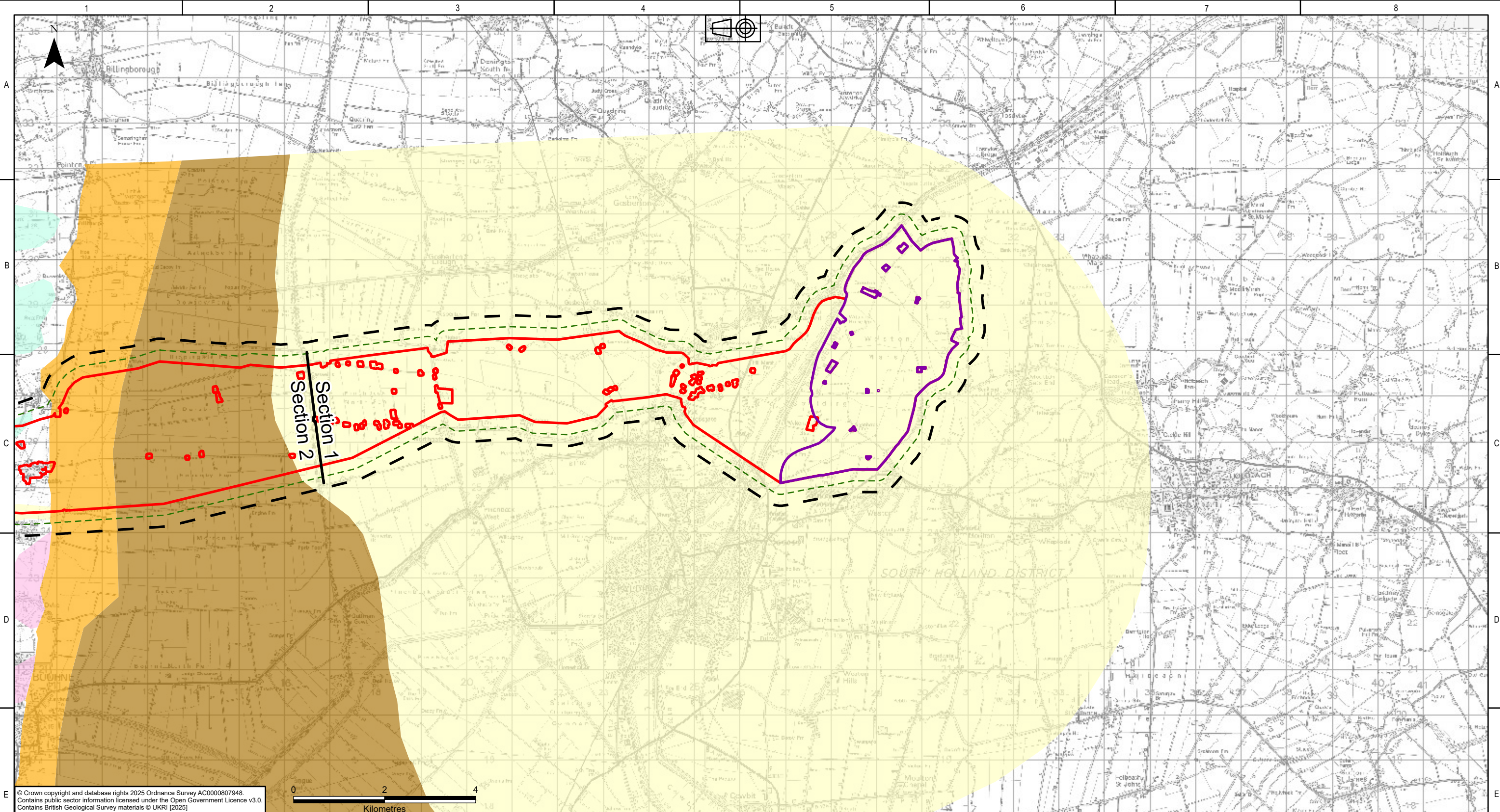












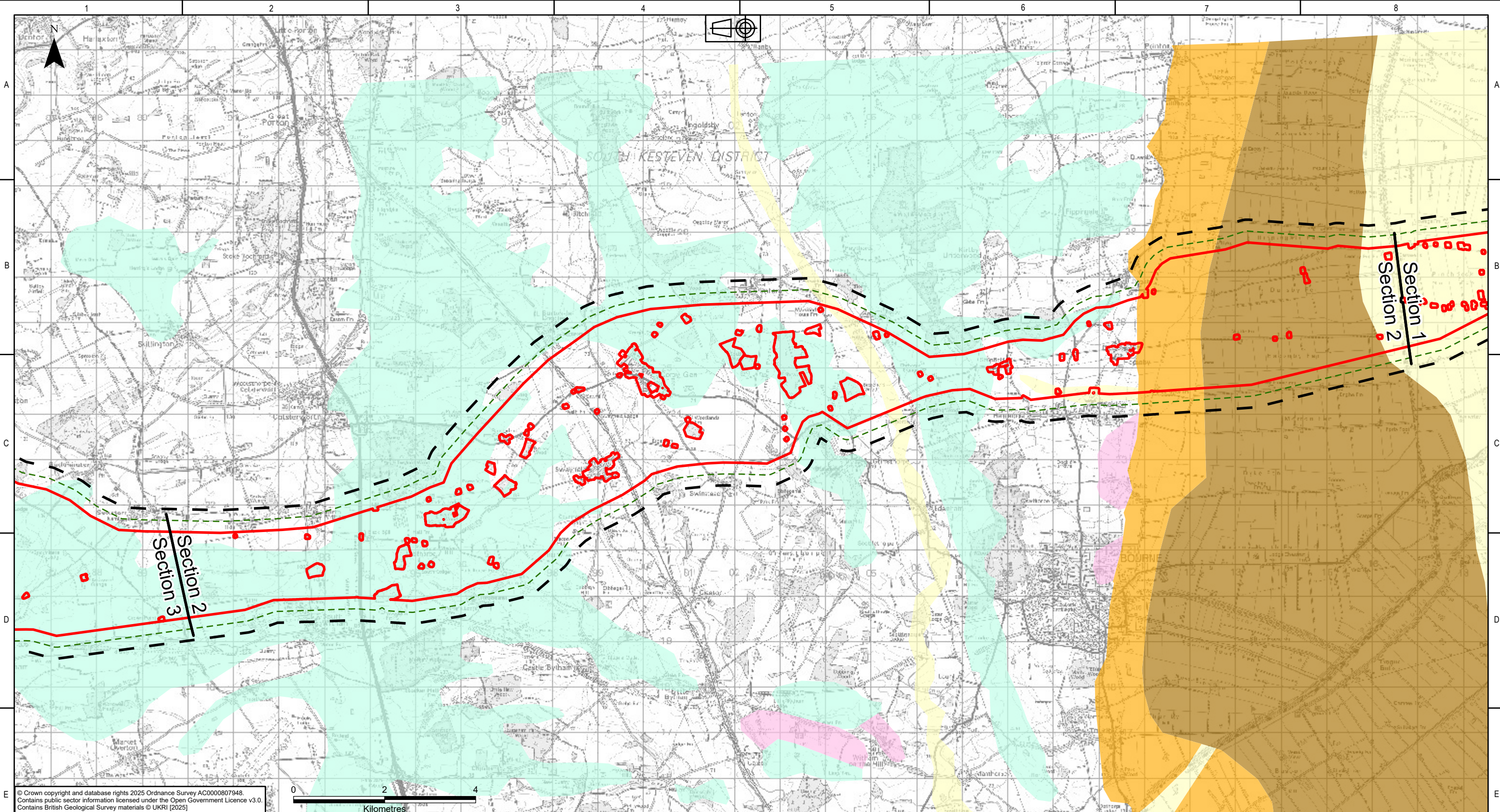
KEY PLAN

Legend

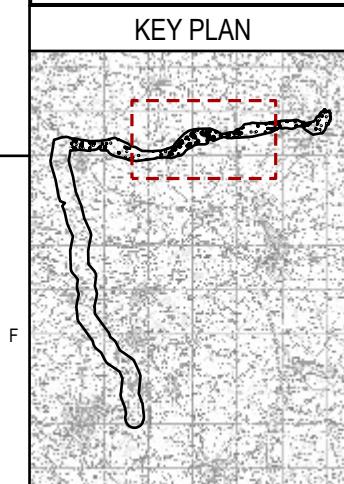
- Scoping Boundary
- Sections
- 250m Study Area
- 500m Study Area
- Refined Weston Marsh Substation Siting Zone
- Superficial Geology
  - Alluvium
  - Glacial sand and gravel
  - Peat
  - River terrace deposits (undifferentiated)
  - Till

								<b>nationalgrid</b> National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA		Site Weston Marsh to East Leicestershire	
								<b>AECOM</b>		Title Scoping Report: Figure 11.2 Superficial Geology	
								<b>ARUP</b>		Purpose of issue For Information	
										Status S2	
										Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000036	
										NGET Drawing No. N/A	
										Sheet 1 of 5	
										Size A3	
P01.01				27/10/2025	First issue	LS	DM	HJ	CS	Designed L.STROUD	
Rev.				Date	Comment	Des	Drw by	Check	Appr.	Drawn D.MOSNEANU	
										Checked H.JENNER	
										Approved C.STOCKS	
										Date 27/10/2025	
										Scale 1:80,000	
										Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI (2025)



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Superficial Geology
    - Alluvium
    - Glacial sand and gravel
    - Peat
    - River terrace deposits (undifferentiated)
    - Till

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

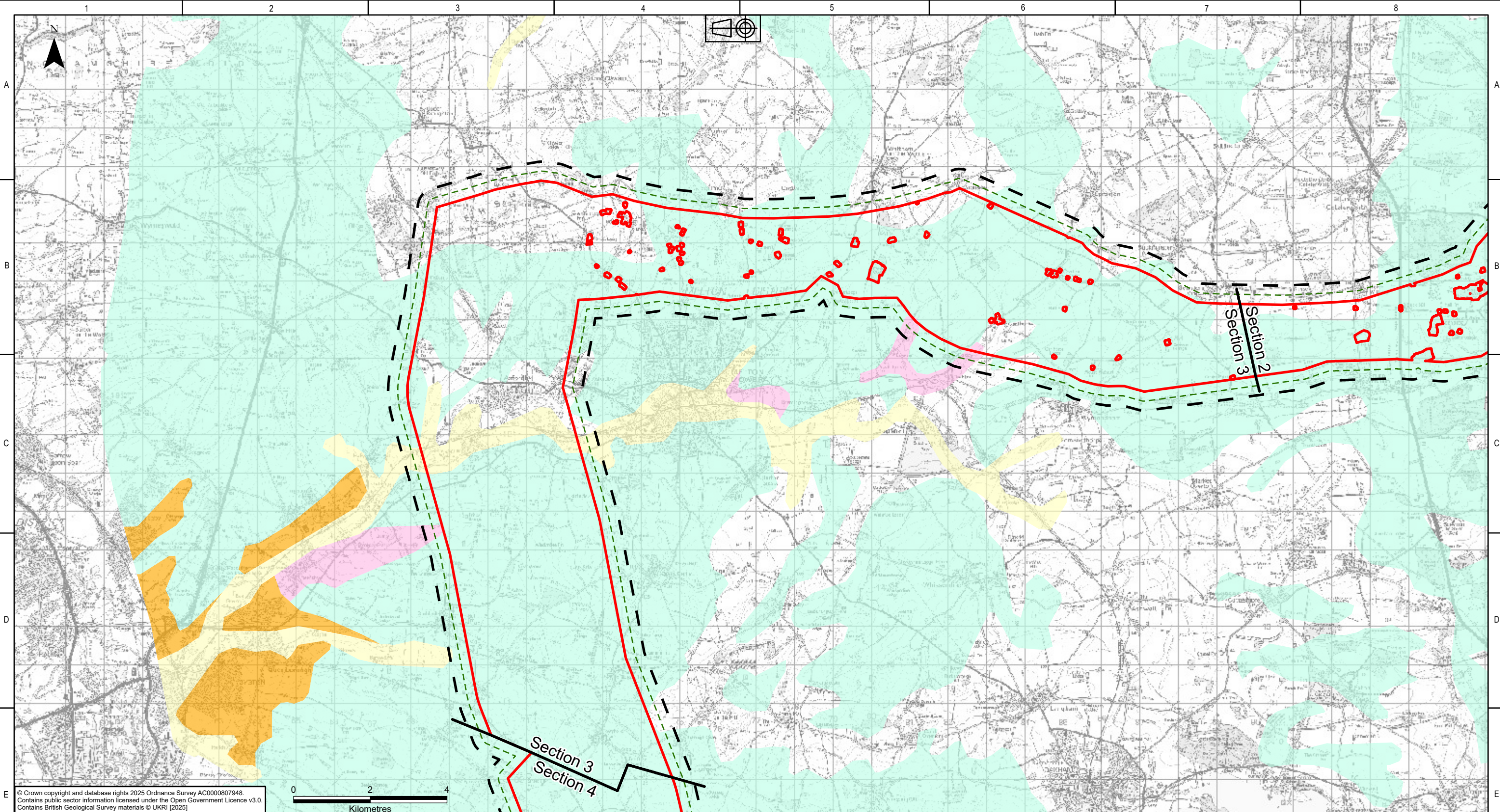
**Contractor**  
  
**AECOM**  
  
**ARUP**

Designed  
L.STROUD

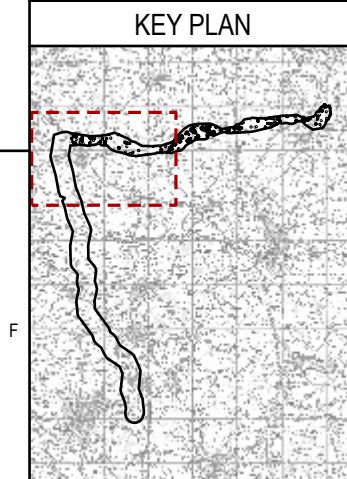
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.2 Superficial Geology	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000036	
NGET Drawing No. N/A	Sheet 2 of 5
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:80,000
Size A3	Revision P01





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI [2025]



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Superficial Geology
    - Alluvium
    - Glacial sand and gravel
    - River terrace deposits (undifferentiated)
    - Till

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**  
**ARUP**

Designed  
L.STROUD

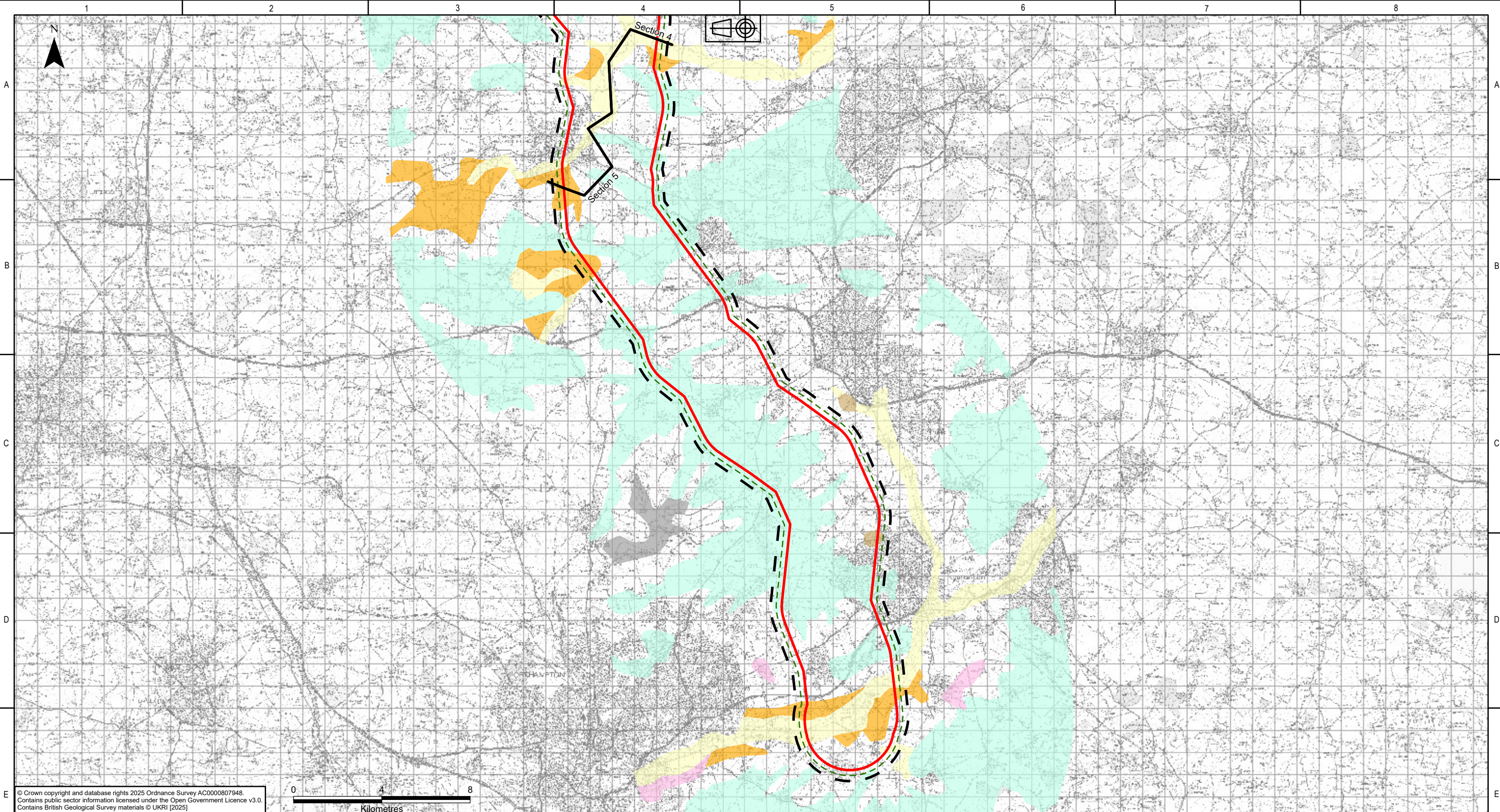
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire			
Title Scoping Report: Figure 11.2 Superficial Geology			
Purpose of issue For Information			Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000036			
NGET Drawing No. N/A			Sheet 3 of 5
Checked H.JENNER			Size A3
Approved C.STOCKS	Date 27/10/2025	Scale 1:95,000	Revision P01

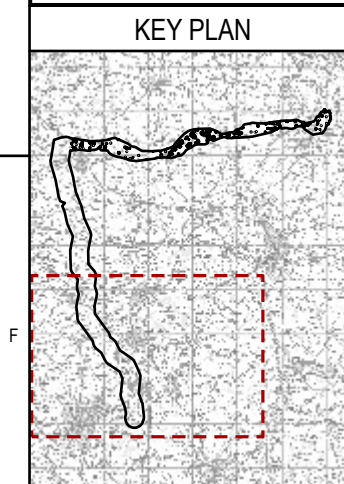








© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI [2025]



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Superficial Geology
    - Alluvium
    - Glacial sand and gravel
    - Lacustrine deposits (undifferentiated)
    - River terrace deposits (undifferentiated)
    - Till
    - Drift geology not mapped

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

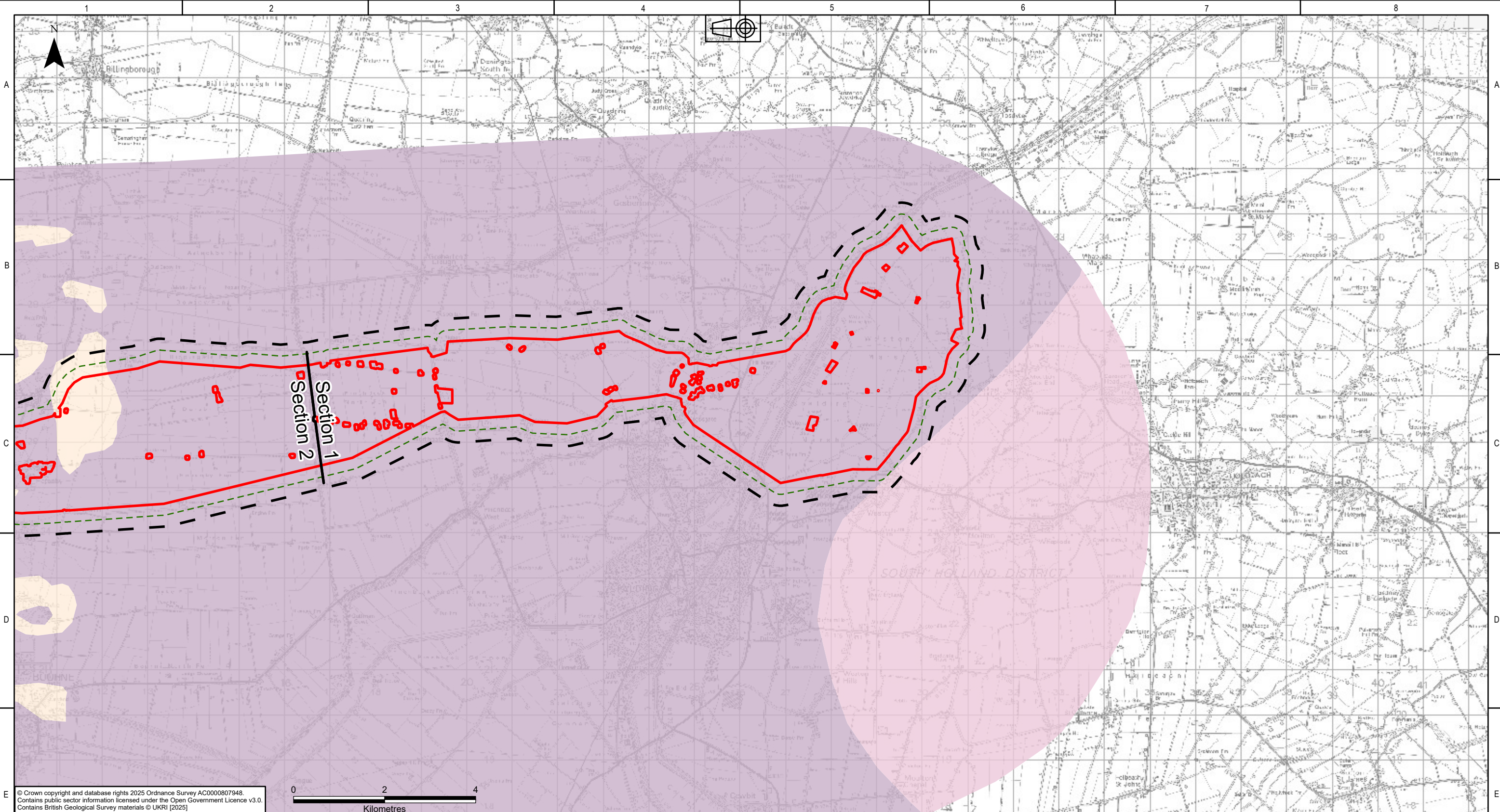
**ARUP**

Designed  
L.STROUD

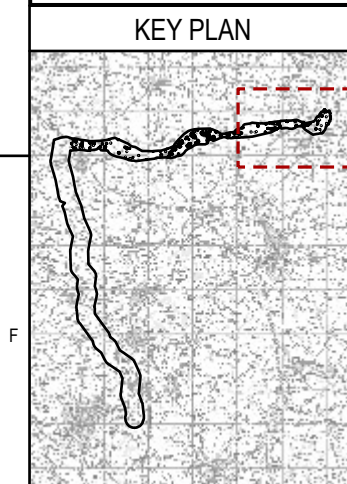
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.2 Superficial Geology	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000036	
NGET Drawing No. N/A	Sheet 5 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:165,000
Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI [2025]



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Bedrock Geology
    - Great Oolite Group
    - Kellaways Formation And Oxford Clay Formation (Undifferentiated)
    - West Walton Formation, Amptill Clay Formation And Kimmeridge Clay Formation (Undifferentiated)

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

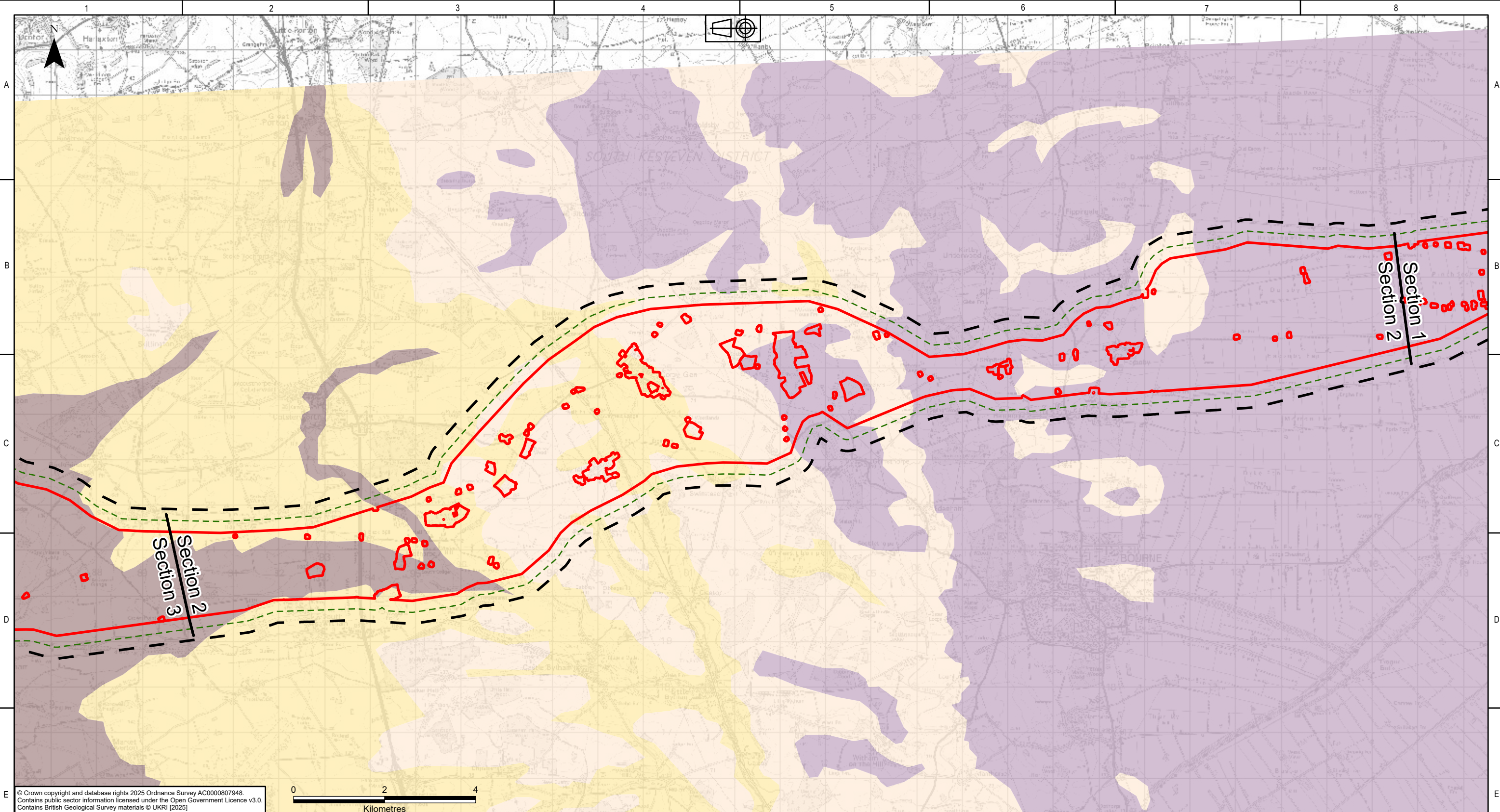
**ARUP**

Designed  
L.STROUD

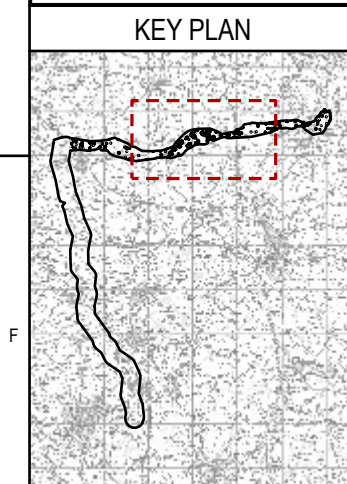
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.3 Bedrock Geology	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000037	
NGET Drawing No. N/A	Sheet 1 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:80,000
Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI [2025]



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Bedrock Geology
    - Great Oolite Group
    - Inferior Oolite Group
    - Kellaways Formation And Oxford Clay Formation (Undifferentiated)
    - Lias Group

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

**ARUP**

Designed  
L.STROUD

Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.3 Bedrock Geology	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000037	
NGET Drawing No. N/A	Sheet 2 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:80,000
Revision P01	

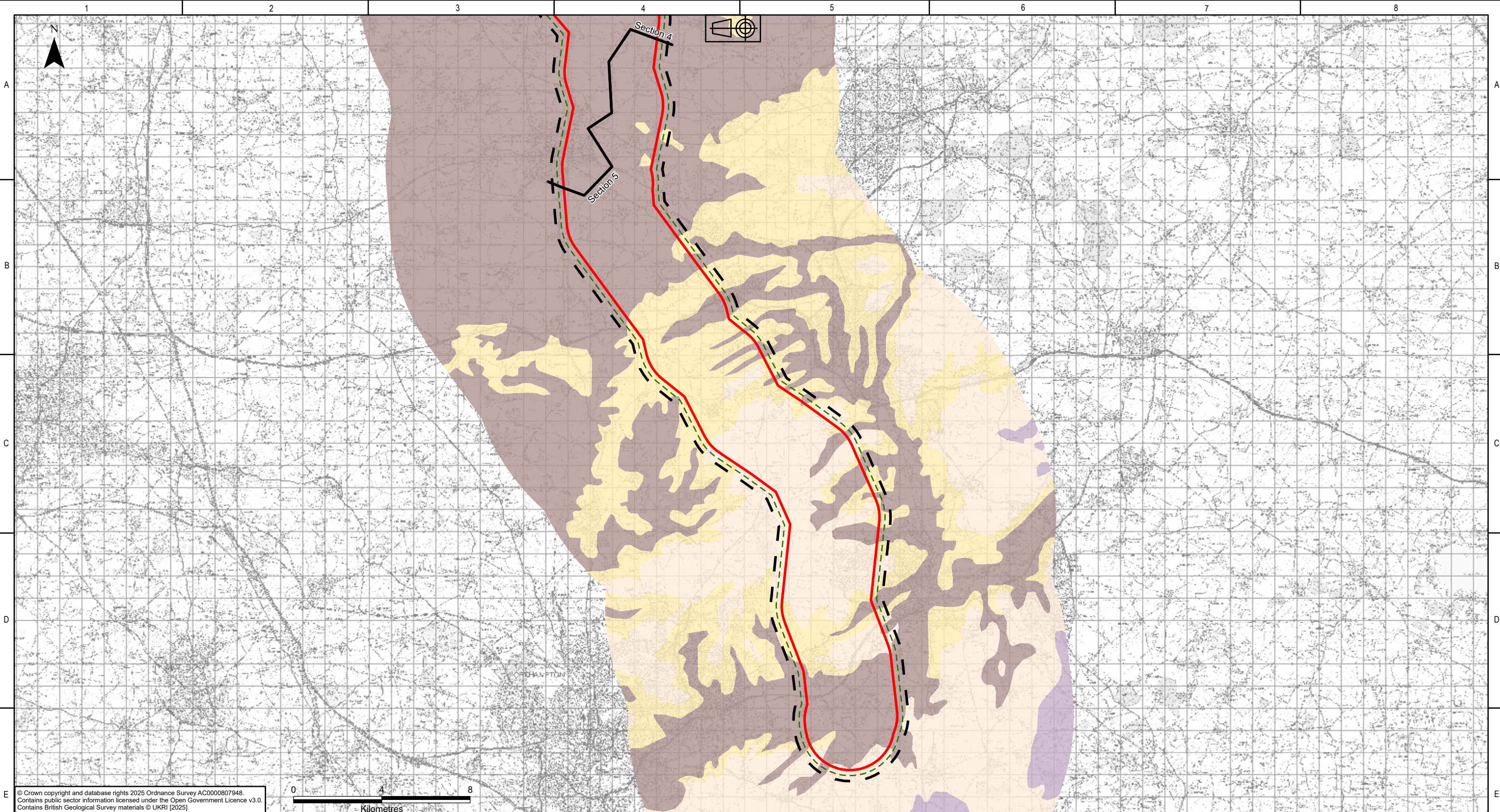












© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Contains British Geological Survey materials © UKRI [2025]

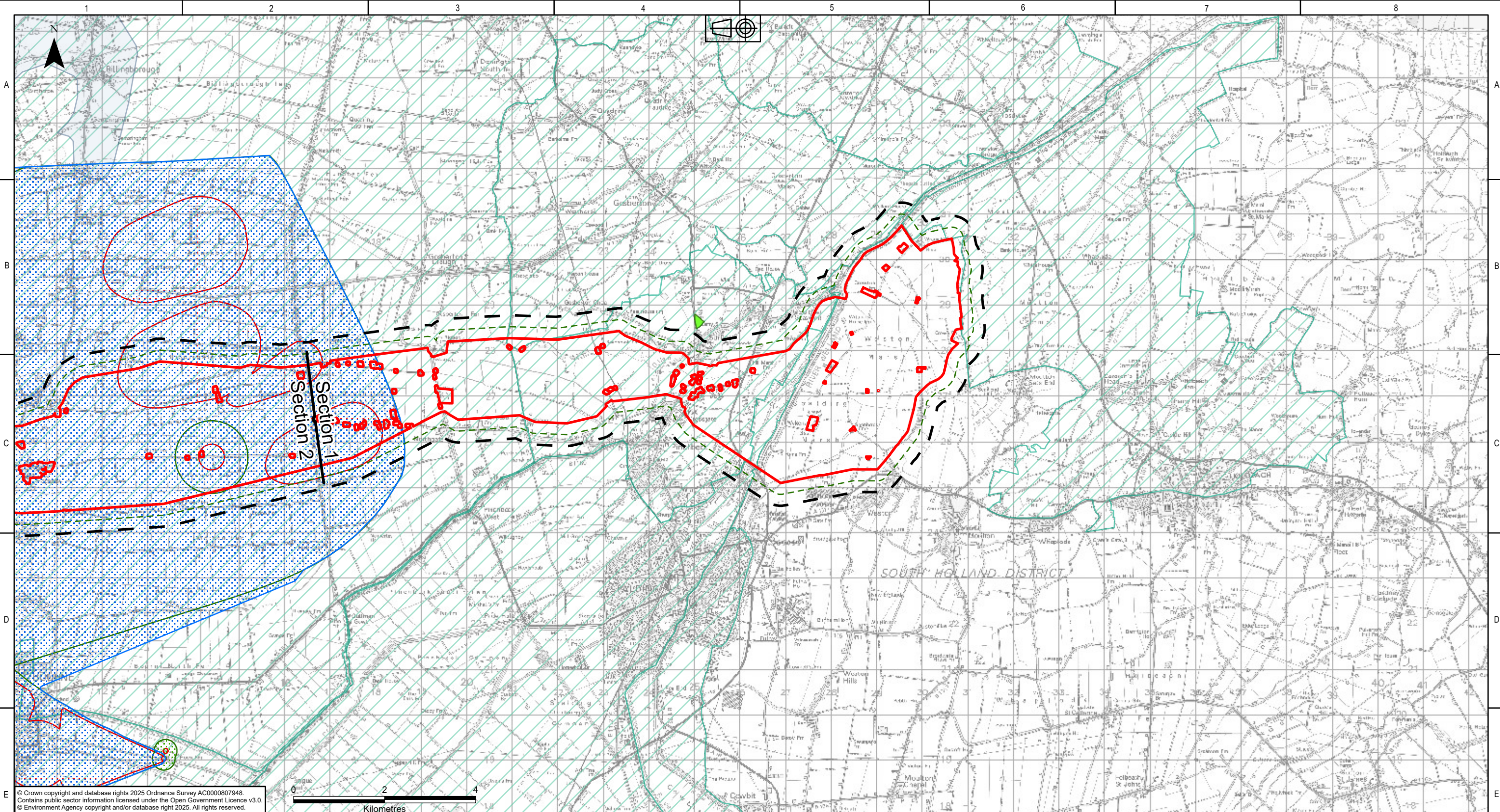
KEY PLAN

Legend

- Scoping Boundary
- Sections
- 250m Study Area
- 500m Study Area
- Bedrock Geology
  - Great Oolite Group
  - Inferior Oolite Group
  - Kellaways Formation And Oxford Clay Formation (Undifferentiated)
  - Lias Group

							<b>nationalgrid</b> <small>National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA</small>		Site Weston Marsh to East Leicestershire				
							<b>AECOM</b>  <b>ARUP</b>		Title Scoping Report: Figure 11.3 Bedrock Geology				
									Purpose of issue For Information		Status S2		
							Contractor		Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000037				
									NGET Drawing No. N/A		Sheet 5 of 5	Size A3	
P01.01	27/10/2025	First issue	LS	DM	HJ	CS	Designed L.STROUD	Drawn D.MOSNEANU	Checked H.JENNER	Approved C.STOCKS	Date 27/10/2025	Scale 1:165,000	Revision P01
Rev.	Date	Comment	Des	Drw by	Check	Appr.							





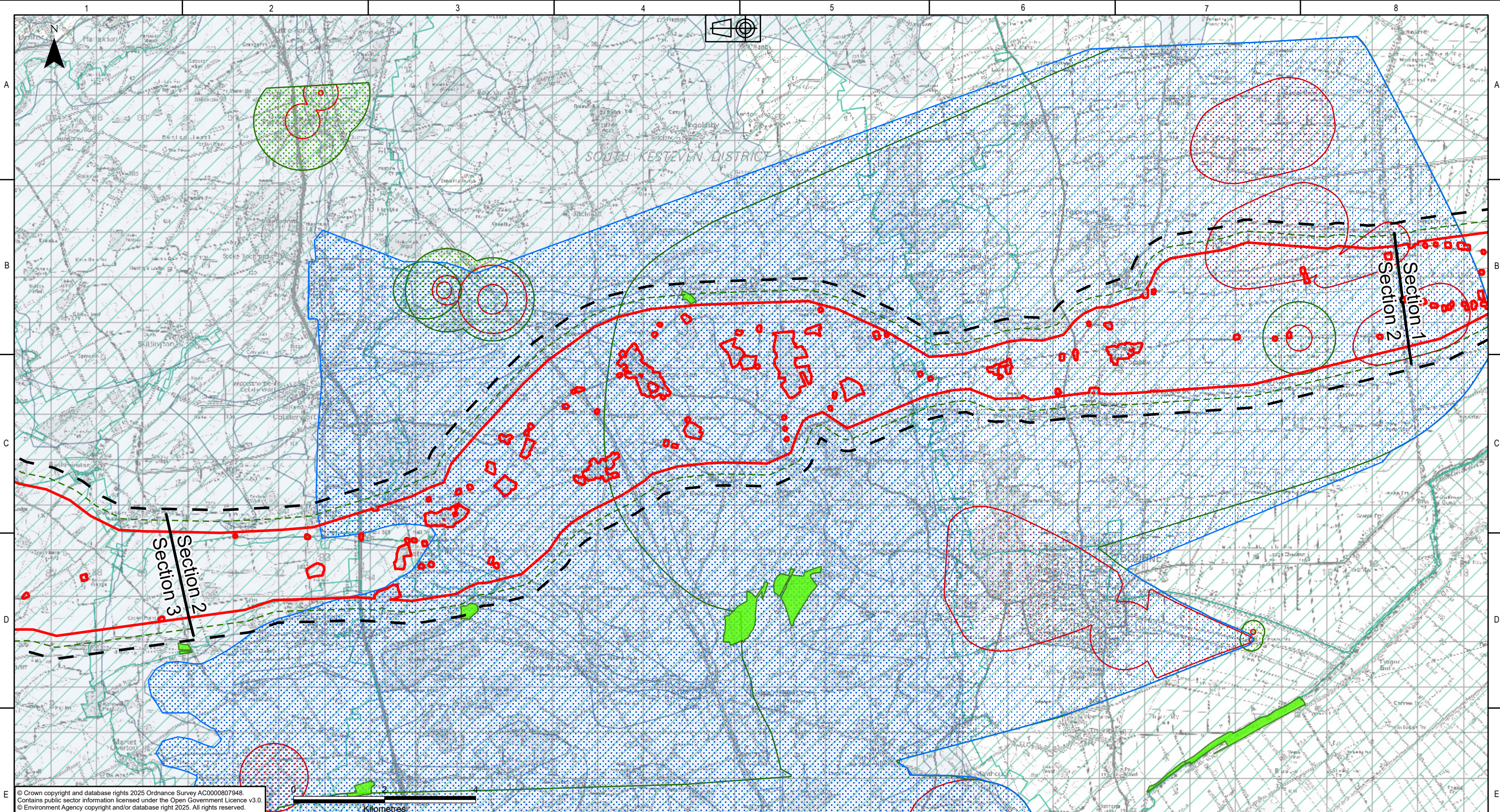
**KEY PLAN**

**Legend**

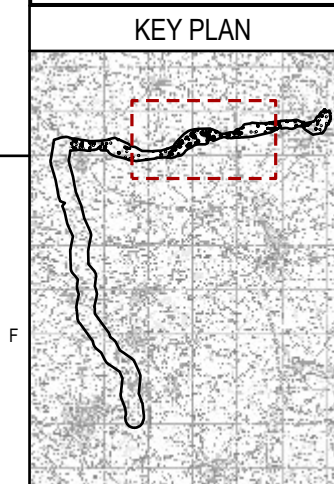
- Scoping Boundary
- Sections
- 250m Study Area
- 500m Study Area
- Groundwater Dependent Terrestrial Ecosystems
- Groundwater Bodies
- Nitrate Vulnerable Zones
- Source Protection Zones
  - Zone I - Inner Protection Zone
  - Zone II - Outer Protection Zone
  - Zone III - Total Catchment

								<b>nationalgrid</b> National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA		Site Weston Marsh to East Leicestershire	
								<b>AECOM</b>		Contractor	
								<b>ARUP</b>		Title Scoping Report: Figure 11.4 Groundwater Features	
								Purpose of issue For Information		Status S2	
								Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000038		NGET Drawing No. N/A	
								Designed L.STROUD		Drawn D.MOSNEANU	
								Checked H.JENNER		Approved C.STOCKS	
								Date 27/10/2025		Scale 1:80,000	
								Sheet 1 of 5		Size A3	
								Revision P01			





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



Legend	
	Scoping Boundary
	Sections
	250m Study Area
	500m Study Area
	Groundwater Dependent Terrestrial Ecosystems
	Groundwater Bodies
	Nitrate Vulnerable Zones
Source Protection Zones	
	Zone I - Inner Protection Zone
	Zone II - Outer Protection Zone
	Zone III - Total Catchment

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

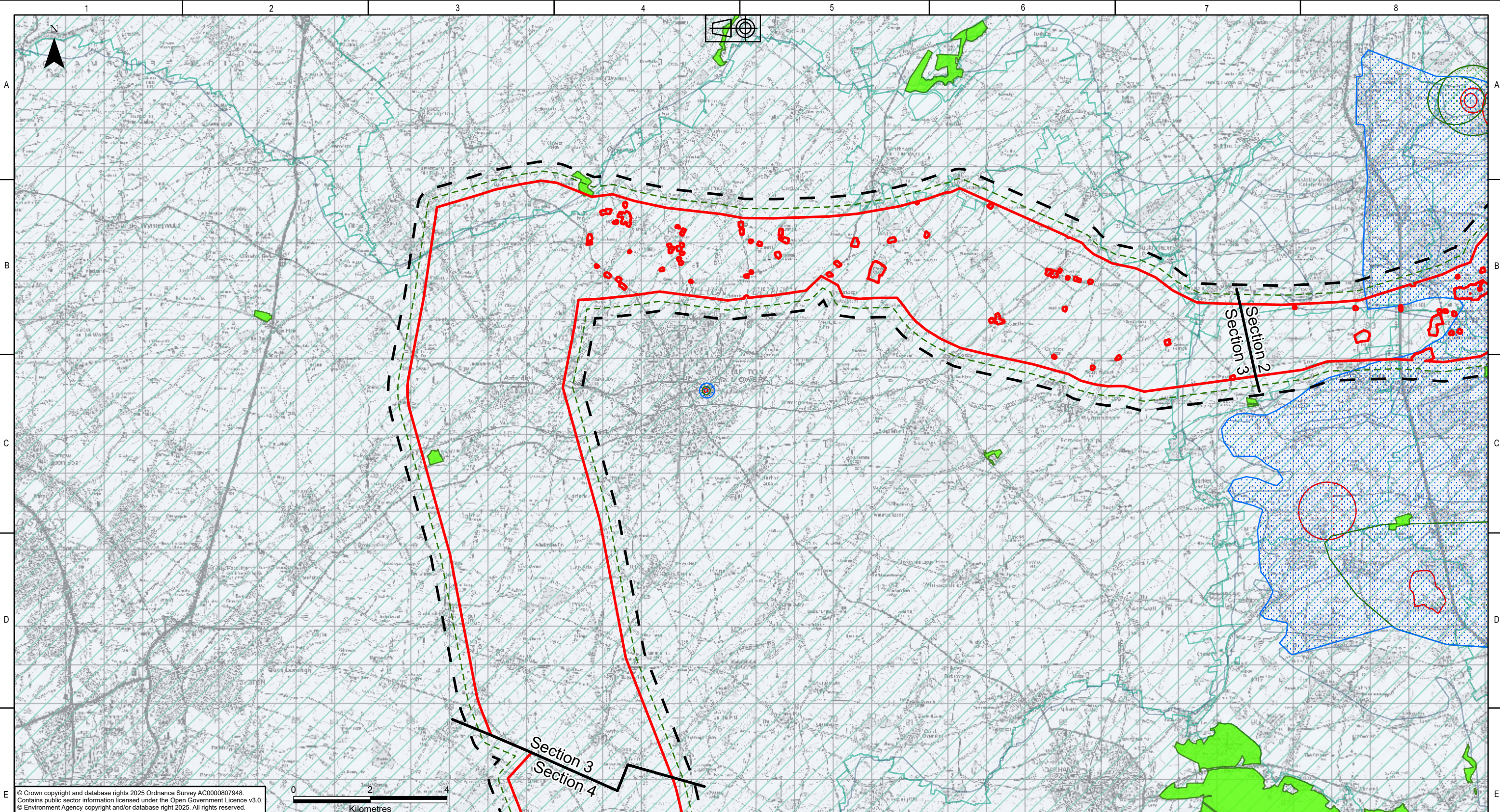
**ARUP**

Designed  
L.STROUD

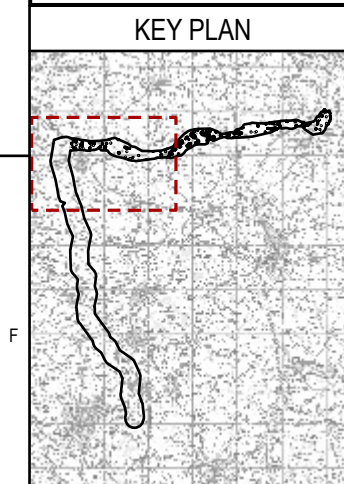
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.4 Groundwater Features	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000038	
NGET Drawing No. N/A	Sheet 2 of 5
Size A3	Revision P01
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:80,000





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



- Legend**
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Groundwater Dependent Terrestrial Ecosystems
  - Groundwater Bodies
  - Nitrate Vulnerable Zones
  - Source Protection Zones
    - Zone I - Inner Protection Zone
    - Zone II - Outer Protection Zone
    - Zone III - Total Catchment

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

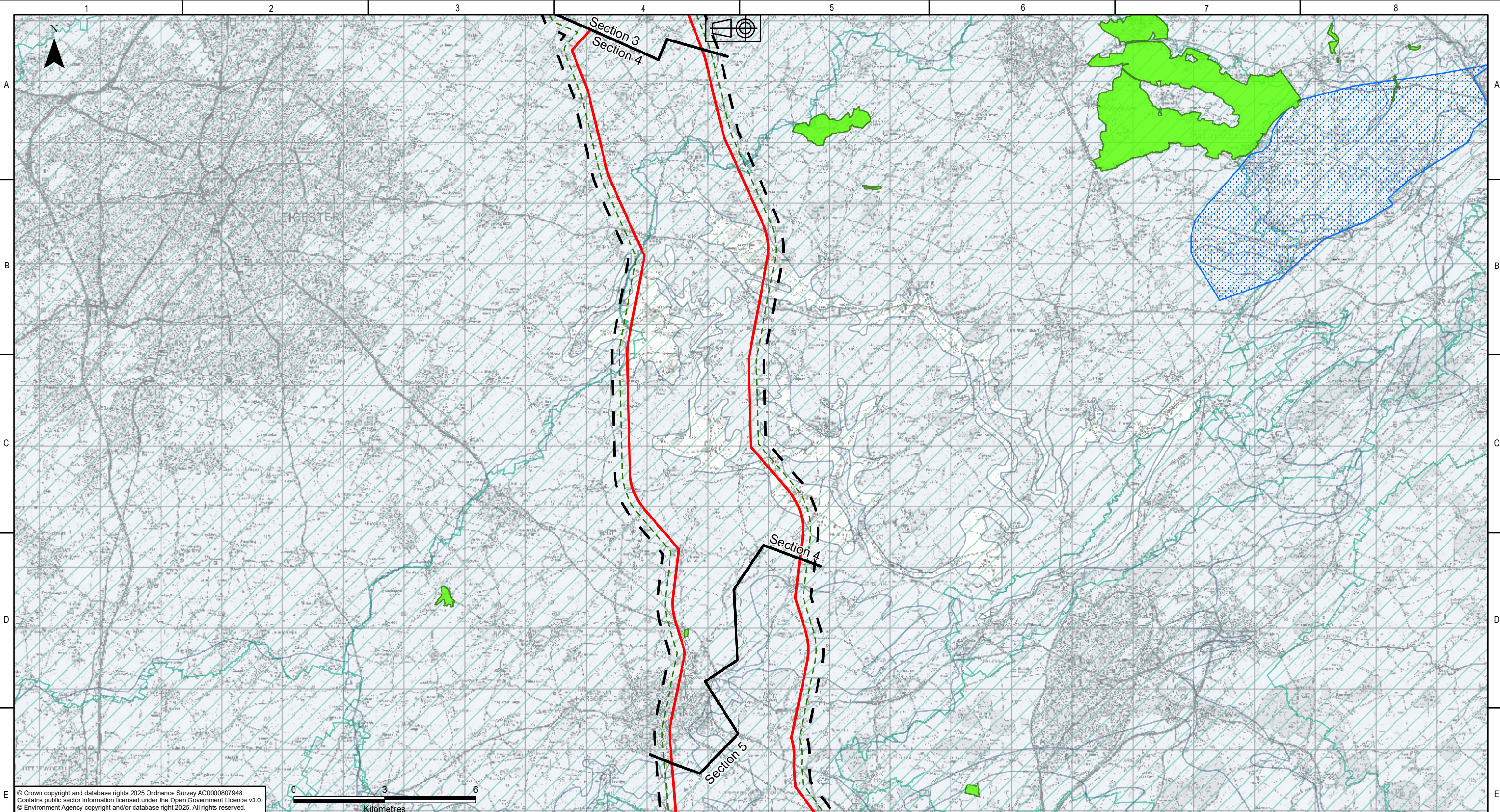
**AECOM**  
**ARUP**

Designed  
L.STROUD

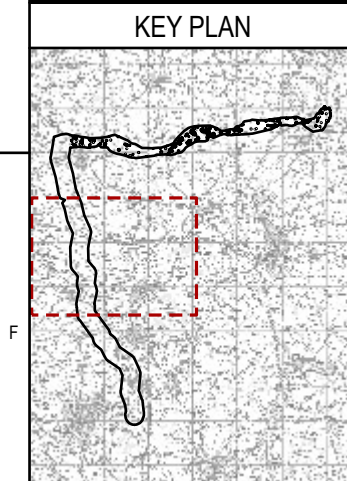
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.4 Groundwater Features	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000038	
NGET Drawing No. N/A	Sheet 3 of 5
Size A3	Revision P01
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:95,000





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



Legend	
	Scoping Boundary
	Sections
	250m Study Area
	500m Study Area
	Groundwater Dependent Terrestrial Ecosystems
	Groundwater Bodies
	Nitrate Vulnerable Zones
Source Protection Zones	
	Zone III - Total Catchment

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

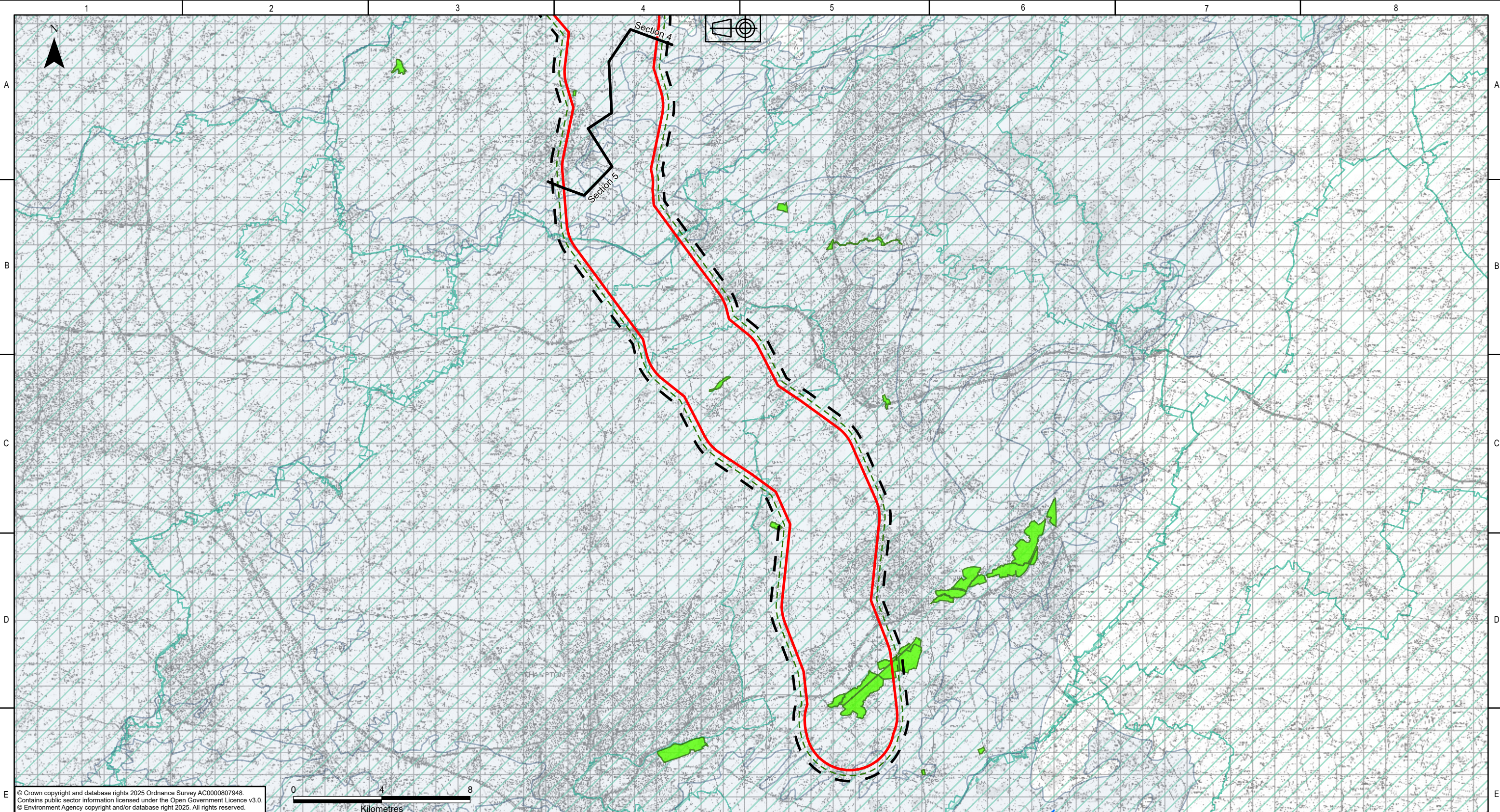
**ARUP**

Designed  
L.STROUD

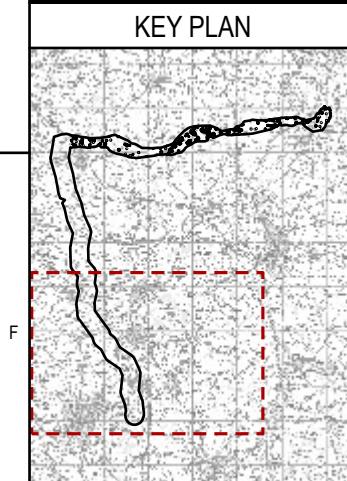
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.4 Groundwater Features	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000038	
NGET Drawing No. N/A	Sheet 4 of 5 Size A3
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:120,000 Revision P01





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Environment Agency copyright and/or database right 2025. All rights reserved.



- Legend
- Scoping Boundary
  - Sections
  - 250m Study Area
  - 500m Study Area
  - Groundwater Dependent Terrestrial Ecosystems
  - Groundwater Bodies
  - Nitrate Vulnerable Zones
  - Source Protection Zones
  - Zone III - Total Catchment

P01.01	27/10/2025	First issue	LS	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

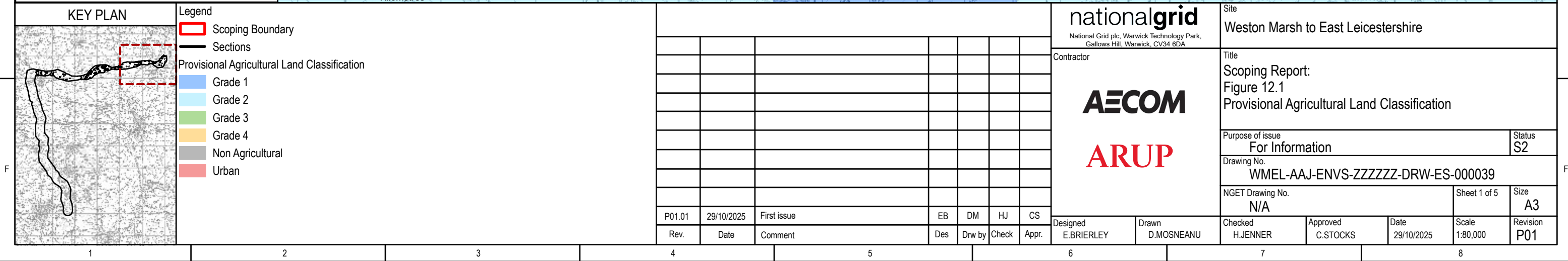
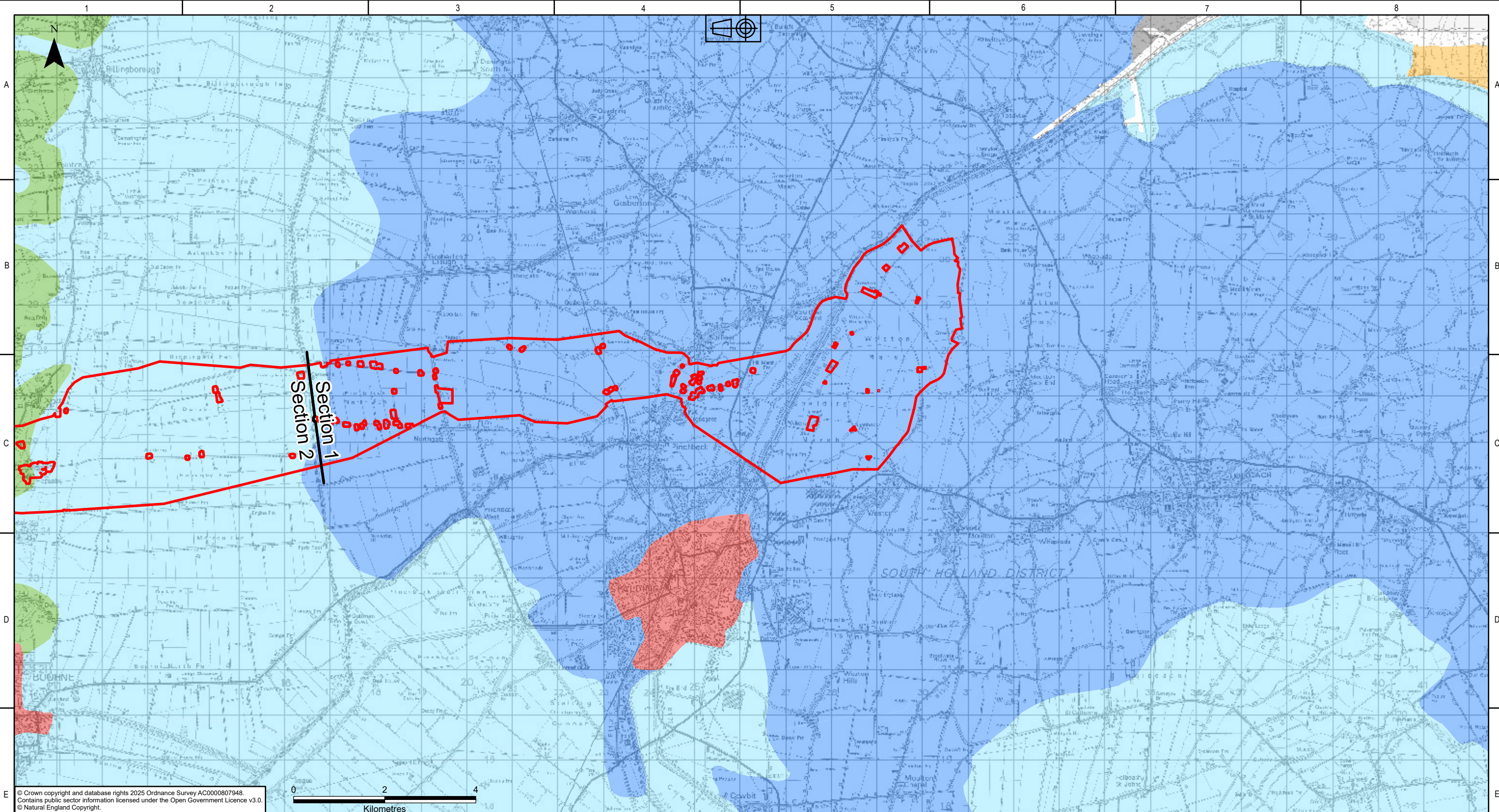
**ARUP**

Designed  
L.STROUD

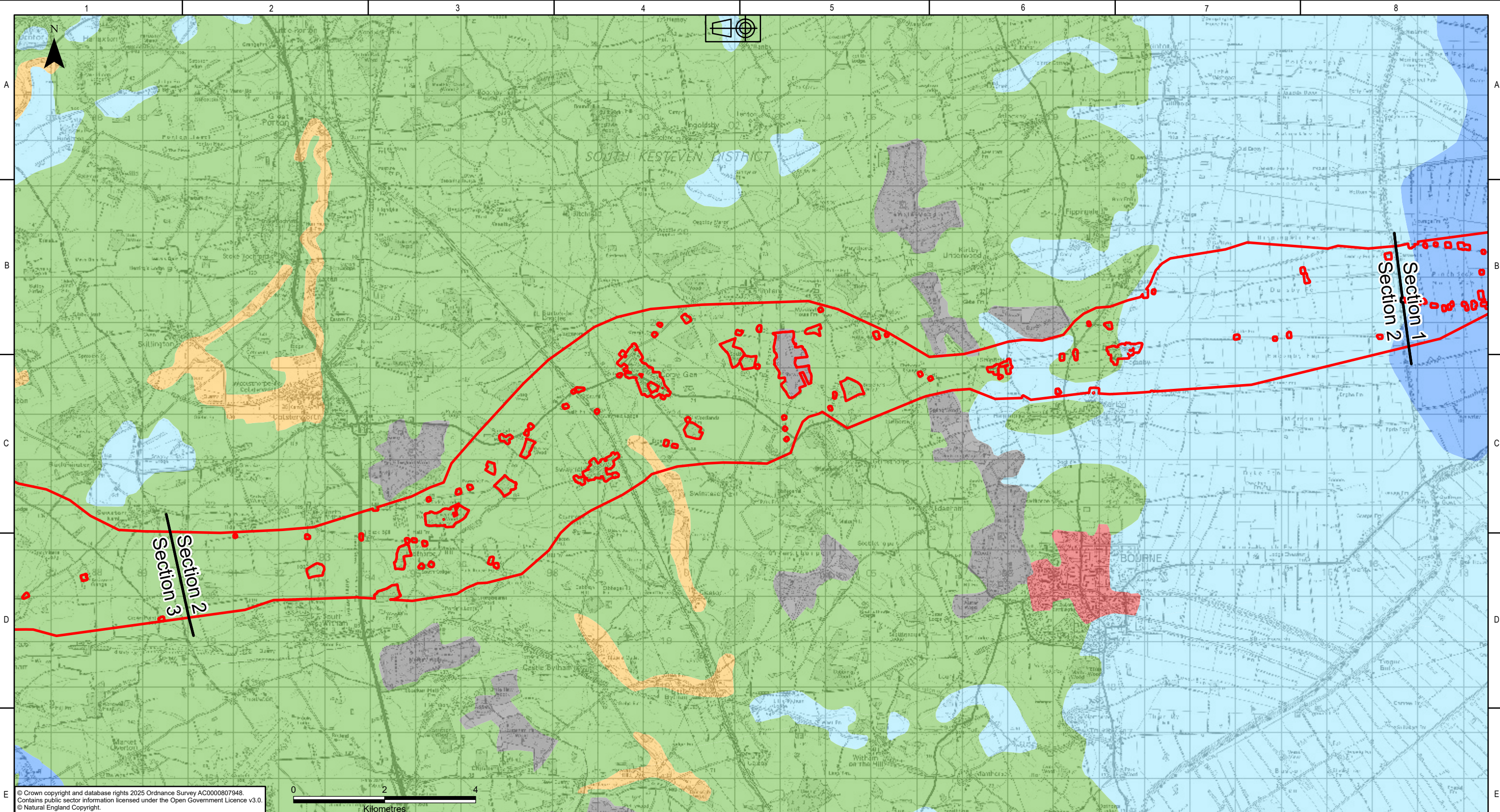
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 11.4 Groundwater Features	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000038	
NGET Drawing No. N/A	Sheet 5 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 27/10/2025	Scale 1:165,000
Revision P01	

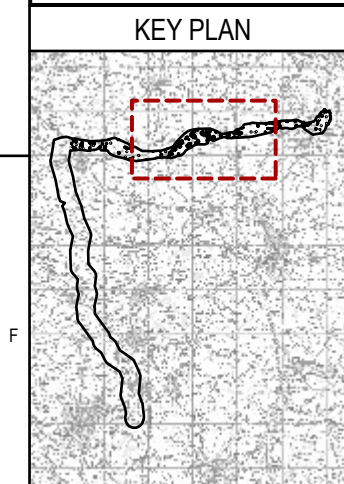








© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Natural England Copyright.



Legend	
	Scoping Boundary
	Sections
Provisional Agricultural Land Classification	
	Grade 1
	Grade 2
	Grade 3
	Grade 4
	Non Agricultural
	Urban

P01.01	29/10/2025	First issue		EB	DM	HJ	CS
Rev.	Date	Comment		Des	Drw by	Check	Appr.

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

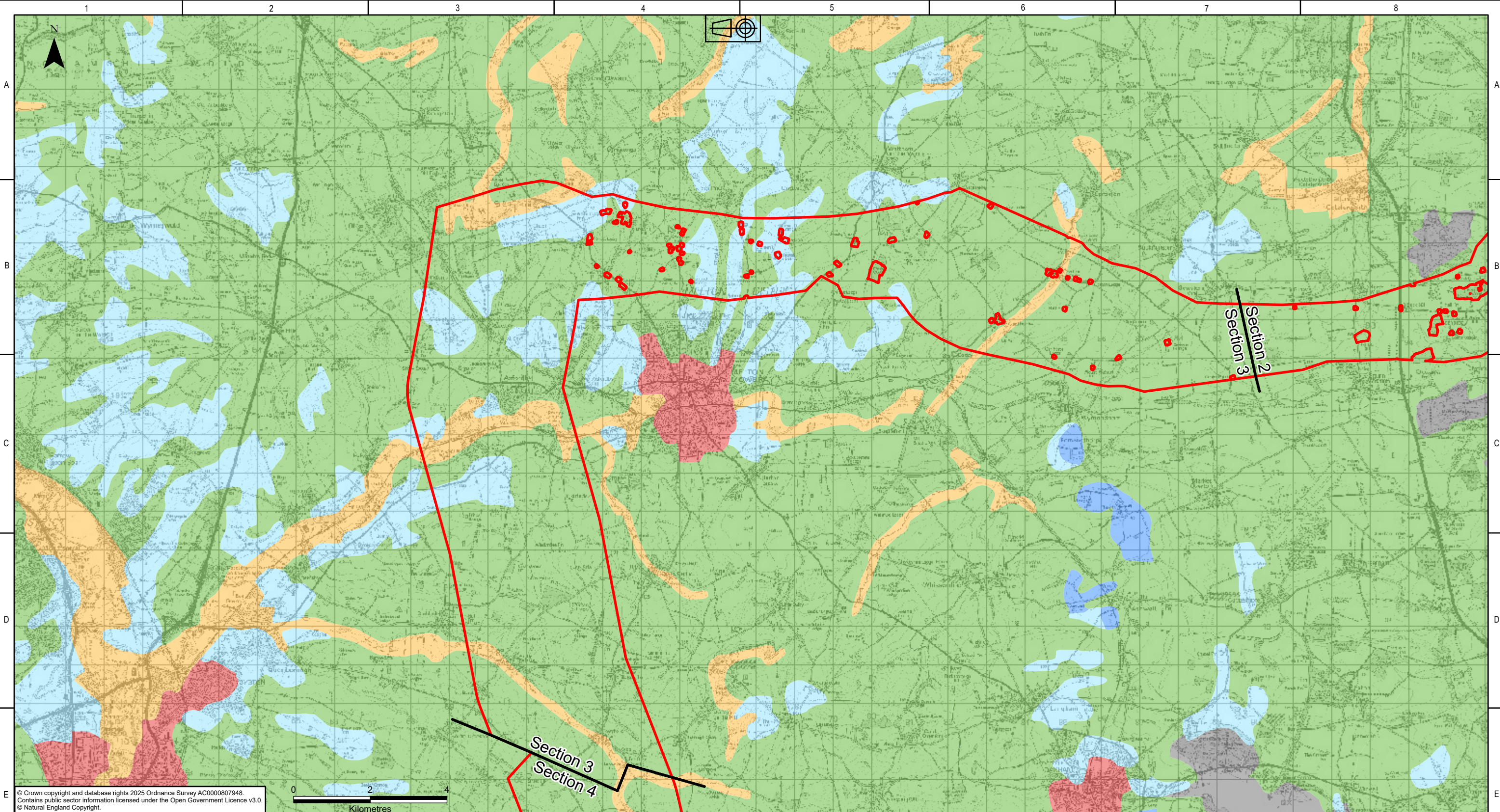
**AECOM**  
**ARUP**

Designed  
E.BRIERLEY

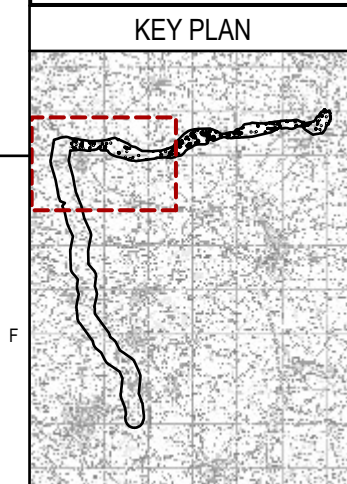
Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 12.1 Provisional Agricultural Land Classification	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000039	
NGET Drawing No. N/A	
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:80,000
Sheet 2 of 5	Size A3
Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
© Natural England Copyright.



**Legend**

Scoping Boundary

Sections

Provisional Agricultural Land Classification

Grade 1

Grade 2

Grade 3

Grade 4

Non Agricultural

Urban

P01.01	29/10/2025	First issue	EB	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

**AECOM**

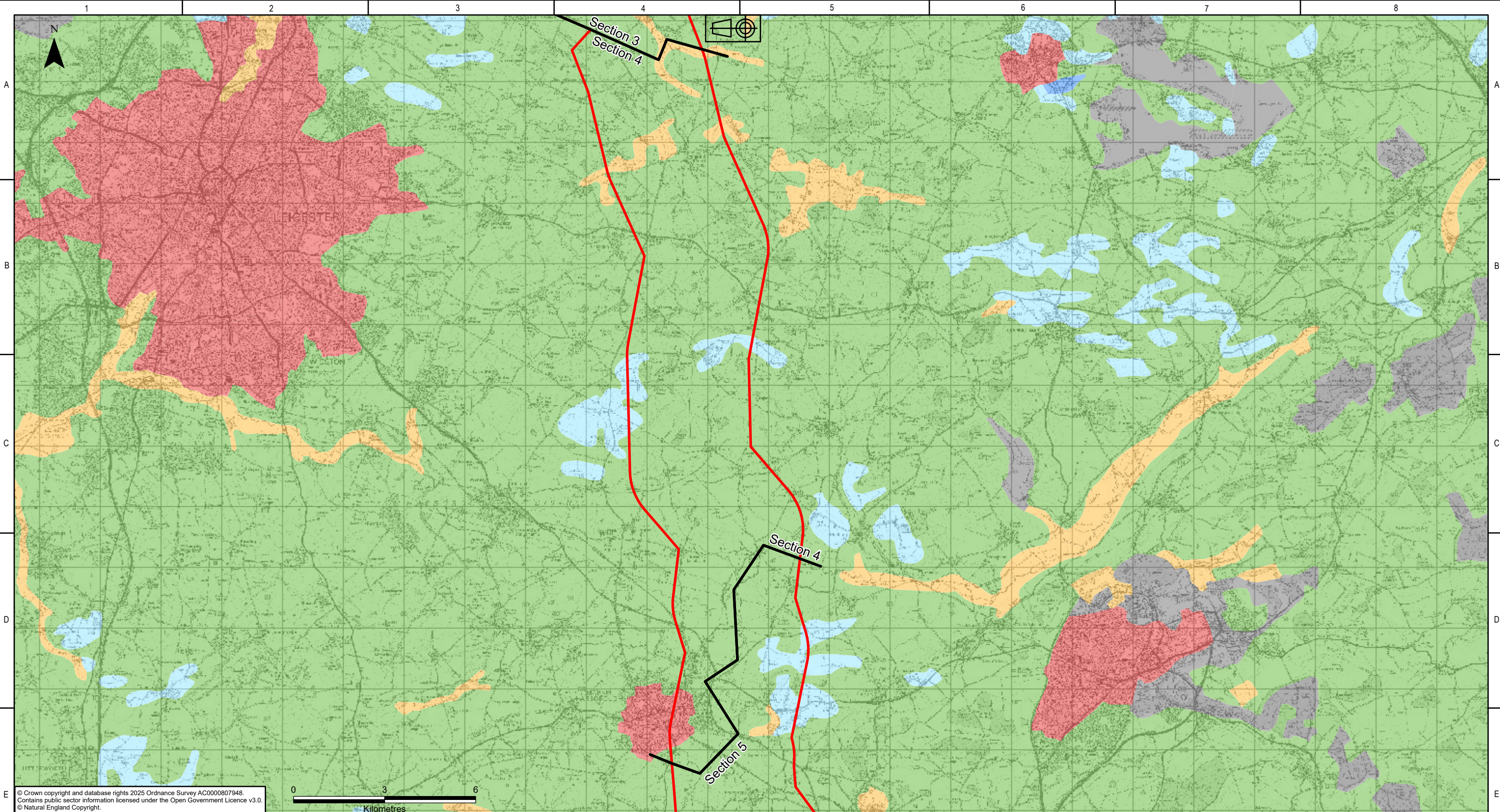
**ARUP**

Designed  
E.BRIERLEY

Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 12.1 Provisional Agricultural Land Classification	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000039	
NGET Drawing No. N/A	Sheet 3 of 5
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:95,000
Size A3	Revision P01





KEY PLAN

Legend

Scoping Boundary

Sections

Provisional Agricultural Land Classification

Grade 1

Grade 2

Grade 3

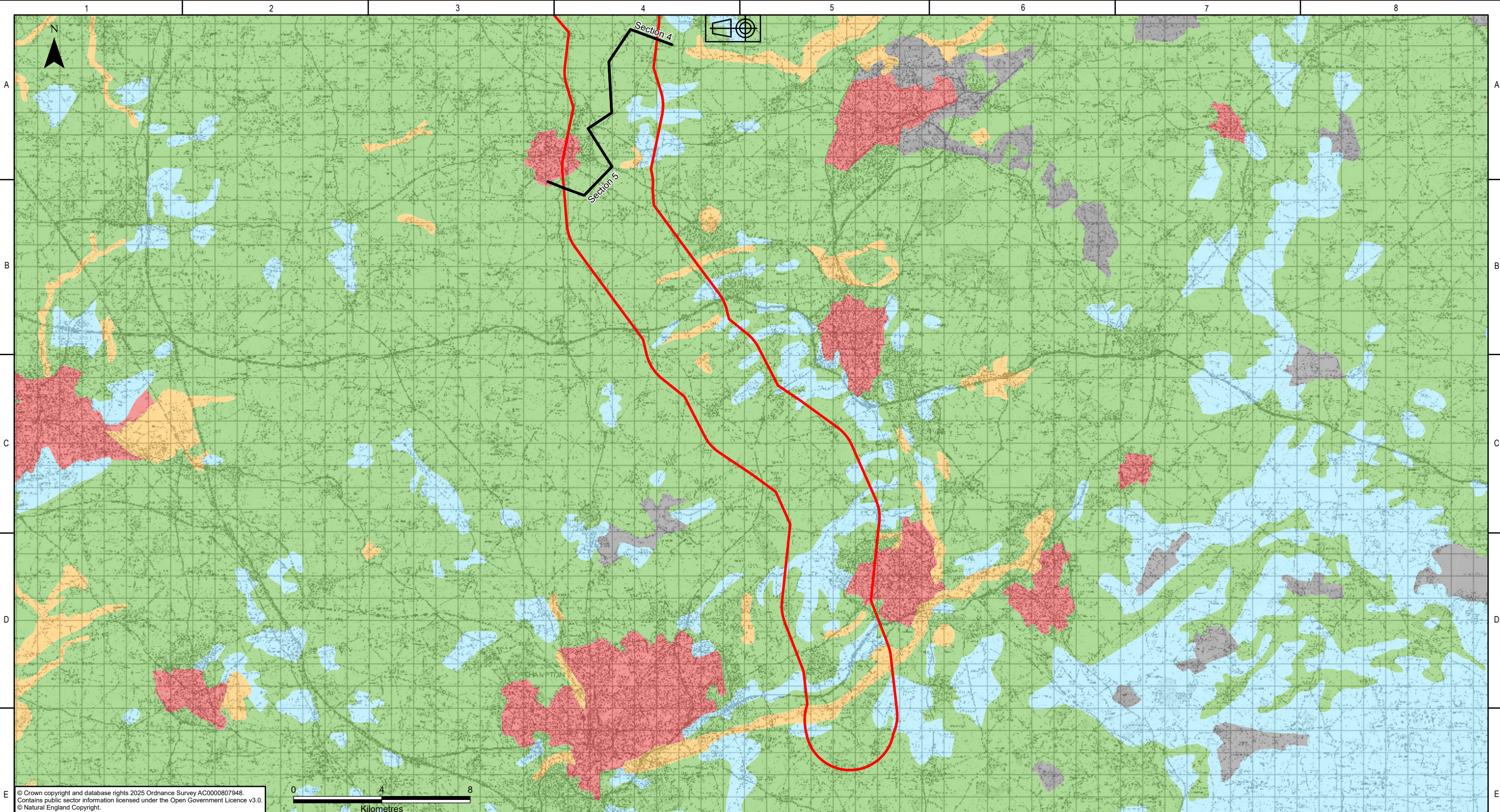
Grade 4

Non Agricultural

Urban

							nationalgrid		Site	
							National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA		Weston Marsh to East Leicestershire	
							Contractor		Title	
							AECOM		Scoping Report:	
							ARUP		Figure 12.1	
									Provisional Agricultural Land Classification	
									Purpose of issue	
									For Information	
									Status	
									S2	
									Drawing No.	
									WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000039	
									NGET Drawing No.	
									N/A	
									Sheet 4 of 5	
									Size	
									A3	
							Designed		Checked	
							E.BRIERLEY		H.JENNER	
							Drawn		Approved	
							D.MOSNEANU		C.STOCKS	
									Date	
									29/10/2025	
									Scale	
									1:120,000	
									Revision	
									P01	





KEY PLAN

Legend

Scoping Boundary

Sections

Provisional Agricultural Land Classification

Grade 1

Grade 2

Grade 3

Grade 4

Non Agricultural

Urban

P01.01	29/10/2025	First issue	EB	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

nationalgrid

National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

AECOM

ARUP

Designed  
E.BRIERLEY

Drawn  
D.MOSNEANU

Site

Weston Marsh to East Leicestershire

Title

Scoping Report:  
Figure 12.1  
Provisional Agricultural Land Classification

Purpose of issue  
For Information

Status  
S2

Drawing No.  
WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000039

NGET Drawing No.  
N/A

Sheet 5 of 5

Size  
A3

Checked  
H.JENNER

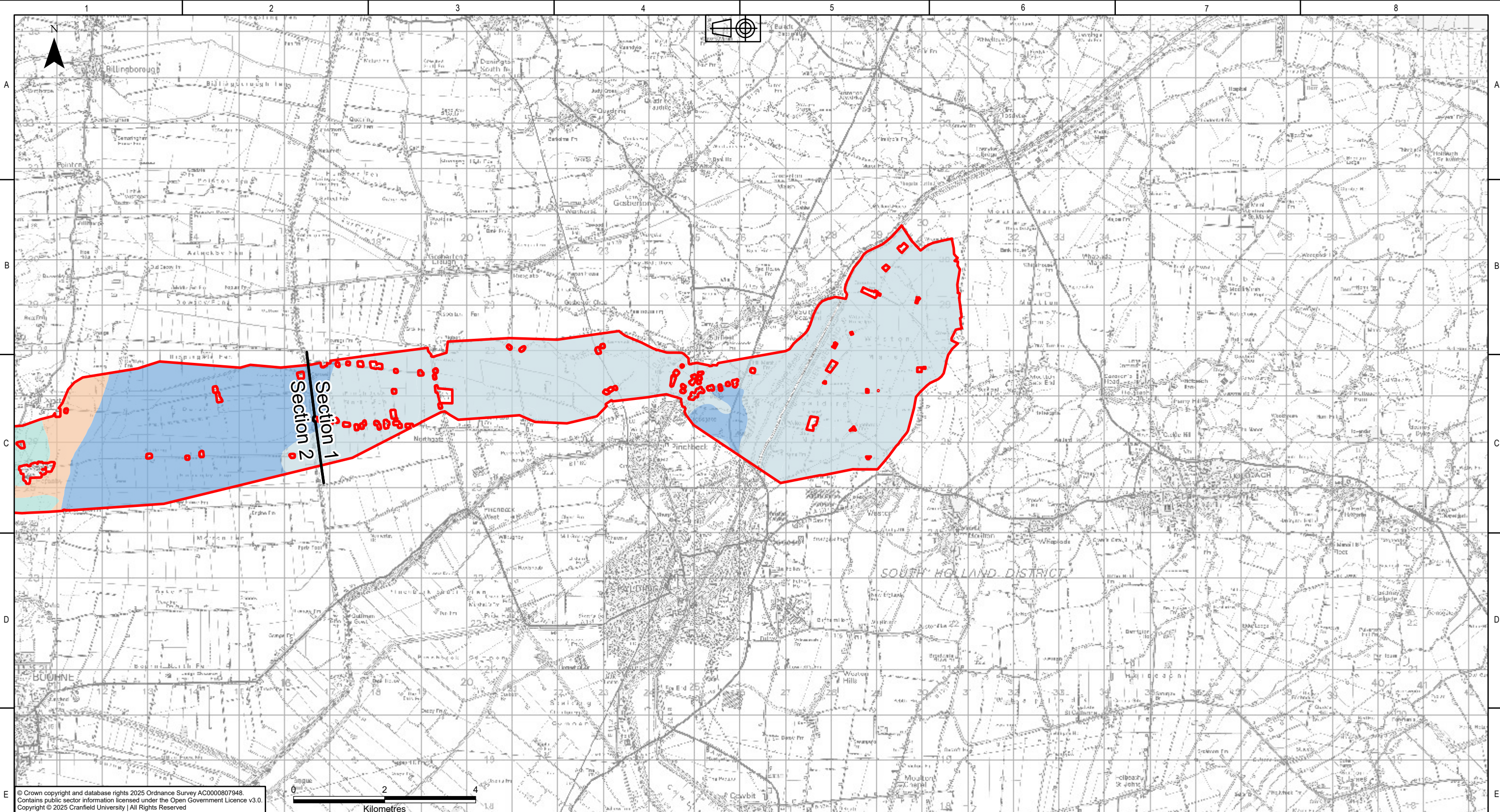
Approved  
C.STOCKS

Date  
29/10/2025

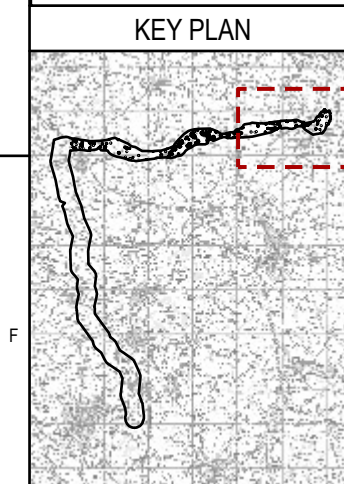
Scale  
1:165,000

Revision  
P01





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Copyright © 2025 Cranfield University | All Rights Reserved



- Legend**
- Scoping Boundary
  - Sections
  - Soilscapes**
  - Badsey 2
  - Wisbech
  - Agney
  - Wallasea 2
  - Curdrige

P01.01	29/10/2025	First issue	EB	DM	HJ	CS	
Rev.	Date	Comment	Des	Drw by	Check	Appr.	

**nationalgrid**  
National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

**Contractor**

**AECOM**

**ARUP**

Designed  
E.BRIERLEY

Drawn  
D.MOSNEANU

Site Weston Marsh to East Leicestershire	
Title Scoping Report: Figure 12.2 National Soils Map	
Purpose of issue For Information	Status S2
Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000040	
NGET Drawing No. N/A	Sheet 1 of 5
Size A3	
Checked H.JENNER	Approved C.STOCKS
Date 29/10/2025	Scale 1:80,000
Revision P01	

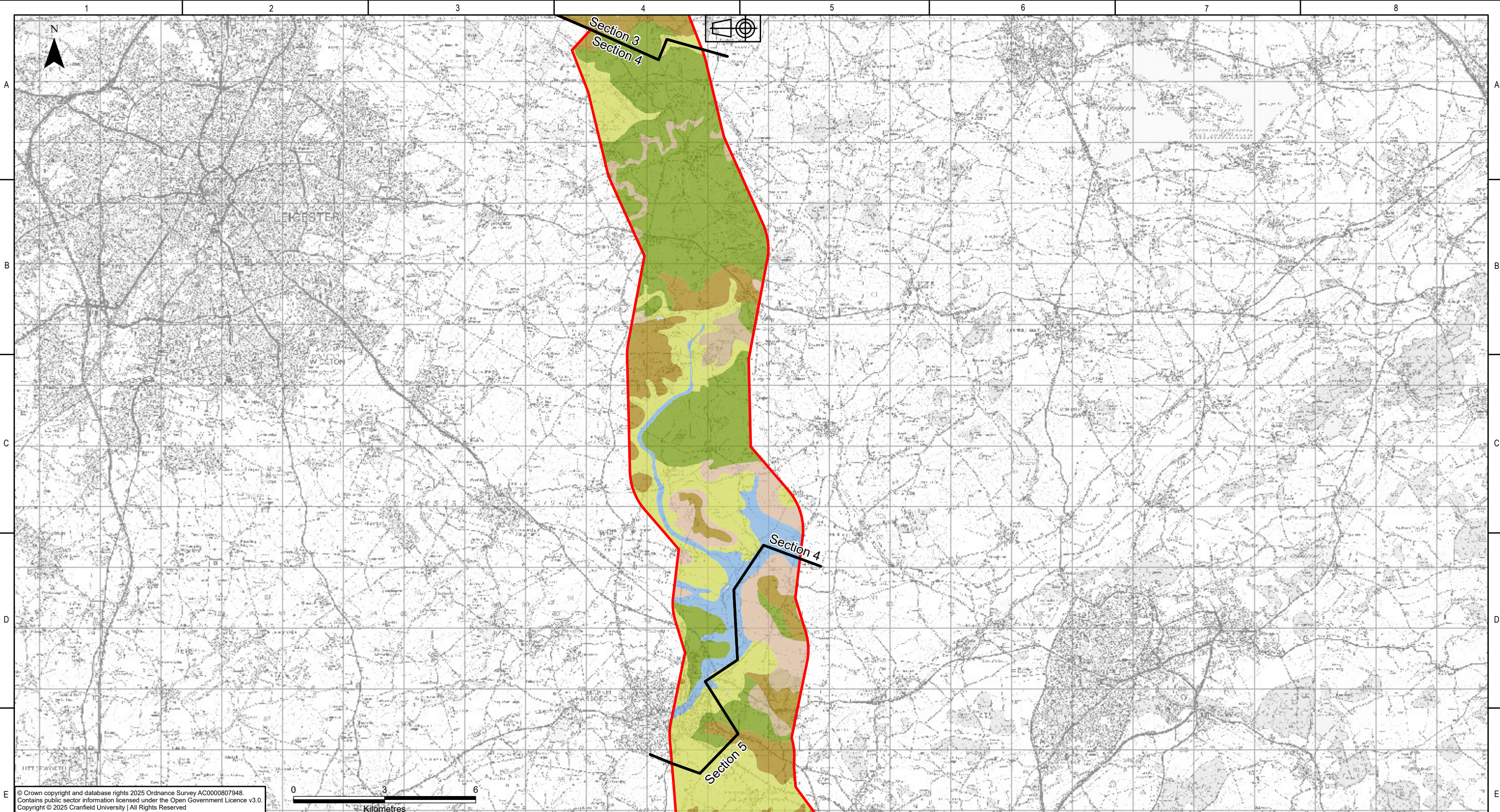








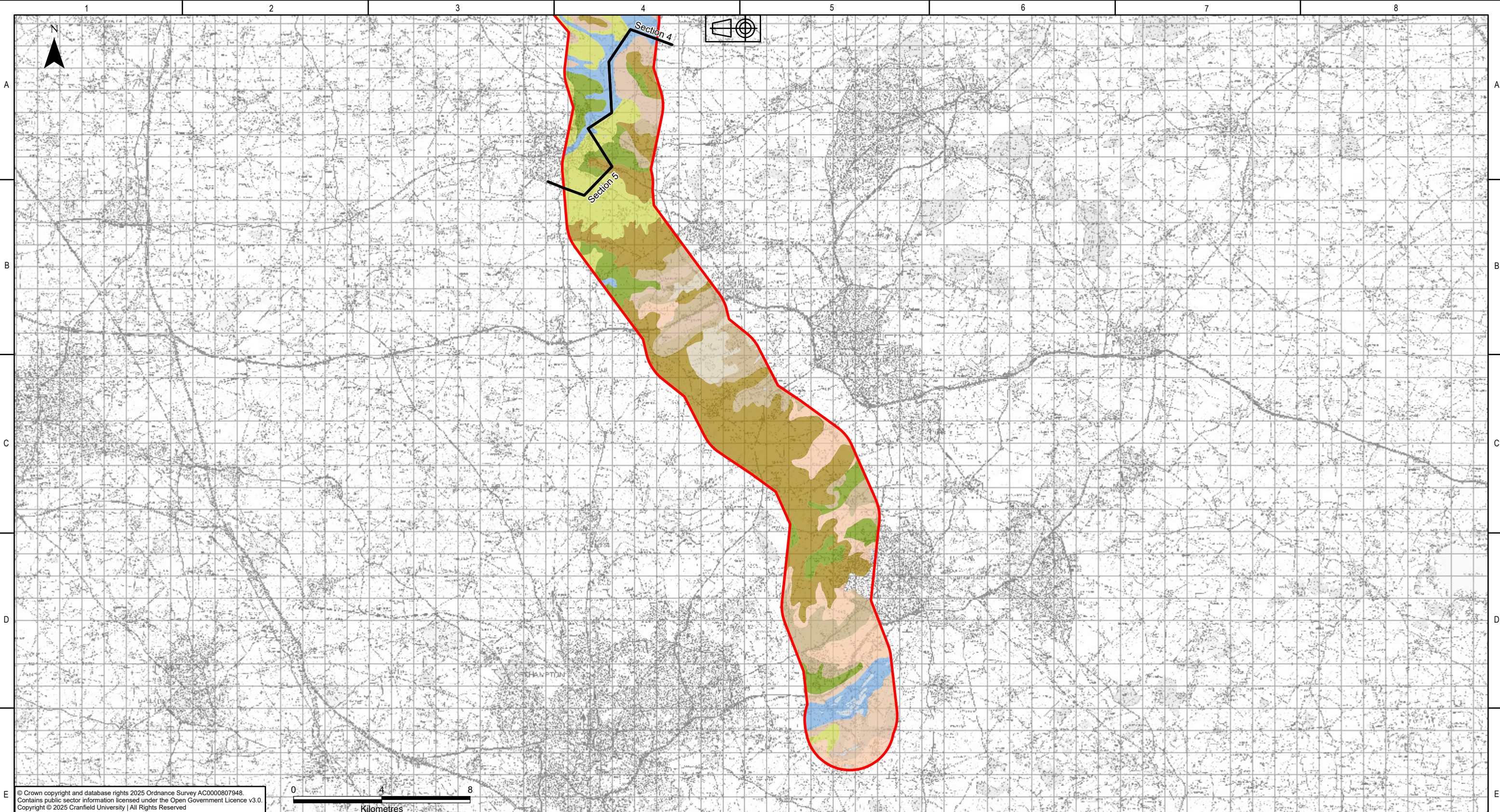




© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Copyright © 2025 Cranfield University | All Rights Reserved

<b>KEY PLAN</b>		<b>Legend</b>								<b>nationalgrid</b> National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA		Site Weston Marsh to East Leicestershire			
		Scoping Boundary		Lake						<b>AECOM</b>		Title Scoping Report: Figure 12.2 National Soils Map			
		Sections													
		<b>Soilscapes</b>													
		Hanslope													
		Wick 1													
Banbury															
Oxpasture															
Wickham 2															
Beccles 3															
Denchworth															
Ragdale															
Fladbury 1															
								Contractor		Purpose of issue For Information		Status S2			
								<b>ARUP</b>		Drawing No. WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000040		Size A3			
										NGET Drawing No. N/A		Sheet 4 of 5			
								Designed E.BRIERLEY		Drawn D.MOSNEANU		Checked H.JENNER		Approved C.STOCKS	
										Date 29/10/2025		Scale 1:120,000		Revision P01	





© Crown copyright and database rights 2025 Ordnance Survey AC0000807948.  
Contains public sector information licensed under the Open Government Licence v3.0.  
Copyright © 2025 Cranfield University | All Rights Reserved



KEY PLAN

Legend

Scoping Boundary

Sections

Soilscapes

Hanslope

Aberford

Moreton

Stretham

Banbury

Oxpasture

Ashley

Waterstock

Wickham 2

Denchworth

Ragdale

Fladbury 1

Fly Rst Ironstone

Lake

P01.01	29/10/2025	First issue	EB	DM	HJ	CS
Rev.	Date	Comment	Des	Drw by	Check	Appr.

nationalgrid

National Grid plc, Warwick Technology Park,  
Gallows Hill, Warwick, CV34 6DA

Contractor

AECOM

ARUP

Designed

E.BRIERLEY

Drawn

D.MOSNEANU

Site

Weston Marsh to East Leicestershire

Title

Scoping Report:  
Figure 12.2  
National Soils Map

Purpose of issue

For Information

Status

S2

Drawing No.

WMEL-AAJ-ENVS-ZZZZZZ-DRW-ES-000040

NGET Drawing No.

N/A

Sheet 5 of 5

Size

A3

Checked

H.JENNER

Approved

C.STOCKS

Date

29/10/2025

Scale

1:165,000

Revision

P01