

# RWE Renewables UK Dogger Bank South (West) Limited RWE Renewables UK Dogger Bank South (East) Limited

Dogger Bank South Offshore Wind Farms

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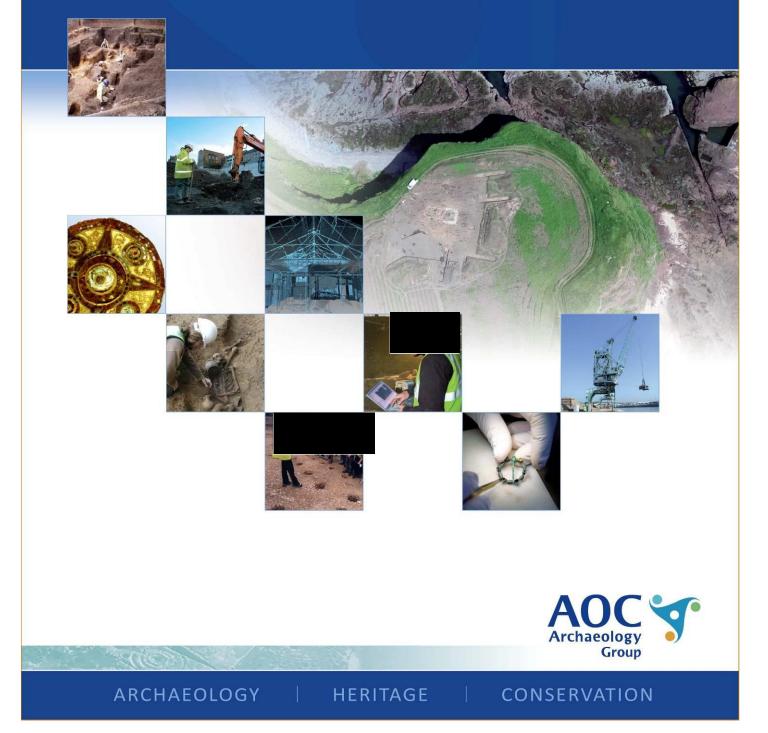
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# **Dogger Bank South Offshore Wind Farms**

# Interim Archaeological Evaluation Report Phase 2 Trenching: Section 6, Catfoss South

National Grid Reference Number: TA 13671 44727 AOC Project No: 53087 Date: October 2024



# Dogger Bank South Offshore Wind Farms Interim Archaeological Evaluation Report - Phase 2 Trenching Section 6, Catfoss South

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#### 1. Introduction

- 1.1 RWE Renewables UK Dogger Bank South (West) Limited and RWE Renewables UK Dogger Bank South (East) Limited (hereafter 'RWE Renewables') are proposing to develop the Dogger Bank South (DBS) Offshore Wind Farms (hereafter 'the Projects'). The Projects are located more than 100 km off the northeast coast of England in the area of the North Sea known as Dogger Bank. The Projects comprise two separate sites, DBS East and DBS West. The Projects will include offshore and onshore infrastructure including export cables to landfall and a cable connection to the electricity transmission network.
- 1.2 RWE Renewables has appointed Royal HaskoningDHV as the lead Environmental Impact (EIA) coordinator and author of the Preliminary Environmental Information Report (PEIR) and Environmental Statement for the Projects (Royal HaskoningDHV 2023a; Document Number: 004153597). Royal HaskoningDHV is also providing environmental and consenting support services to RWE Renewables, including onshore archaeology and cultural heritage.
- 1.3 AOC Archaeology Group has been commissioned by RWE Renewables to undertake a programme of archaeological trial trenching within the proposed Onshore Development Area, the boundary within which all onshore infrastructure required for the Projects will be located (including landfall, cable route, accesses, construction compounds and substations) (see Figure 1). The programme of trial trenching is being undertaken in phases and in conjunction with an ongoing programme of geophysical survey within the Onshore Development Area (AOC Archaeology 2023a; Document Number: 004300131; AOC Archaeology 2024; Document Number: pending). The results of a geoarchaeological desk-based assessment have also informed the programme of works (AOC Archaeology 2023b; Document Number: 004300131)
- 1.4 Royal HaskoningDHV produced a Written Scheme of Investigation (WSI) for Archaeological Trial Trenching which details the overarching methodology for the onshore trenching and which has been approved by the Historic Environment Consultees for the Projects (Royal HaskoningDHV 2023b; Document Number: 004797542).
- 1.5 The scope of the Phase 2 trenching and a set of detailed trench plans were presented in a Technical Briefing Note which formed a supplement to the WSI and which was approved by the Historic Environment Consultees (Royal HaskoningDHV 2024; Document Number: 005108416-01). This document also outlined a methodology for the excavation of a number geoarchaeological test pits during the trenching programme. Six sections of the Onshore Development Area were selected for the Phase 2 trenching, as follows:
  - Section 3: Nunkeeling
  - Section 5: Catfoss North
  - Section 6: Catfoss South
  - Section 10: Routh East
  - Section 11: Routh West
  - Section 17: Substation
- 1.6 This report outlines the results from 38 trenches and nine test pits excavated at Section 6, Catfoss South (Trenches 222 to 259 and Test Pits 237, 238, 240, 241, 245, 254, 255, 257 and 259; Figure 2). It should be noted that an additional trench (Trench 260 (RHDHV Technical Note Reference: 200s)),

originally planned to be part of Section 6, could not be excavated during Phase 2 as access was not possible. Section 6 lies to the west of the village of Sigglesthorne in the East Riding of Yorkshire, and runs southwest from Catwick Heads (off the A1035) to Riston Road, Catwick. It traverses arable farmland and is bisected by Rise Lane.

1.7 The trenches were positioned to target potential buried archaeological remains identified through deskbased research, aerial imagery, geophysical survey and the results of the geoarchaeological deskbased assessment. A proportion of the trenches were also positioned to target archaeologically 'blank' areas where no archaeological data have previously been recorded. The test pits in Section 6 were positioned to target deposits within the geoarchaeological 'Area of Potential A' and 'Area of Potential D' (Royal HaskoningDHV 2024, 3; Document Number: 005108416-01). Area A was identified as having potential to encounter Holocene alluvium/tidal deposits, organic deposits, lacustrine deposits, and colluvium. Area D was identified as having potential to encounter near surface glacial till.

#### 2. Document Purpose

- 2.1 The purpose of this document is to provide an interim account of the significant archaeological results from the trenching and test pitting completed at Section 6. It comprises a brief narrative account of the significant archaeological features encountered, tabulated data showing features encountered, finds recovered and provisional dating (where known), a brief account of further work required to complete assessment and reporting, a quantification of the primary archive, and site and trench plans. Please note that the dating of archaeological features presented in this report is provisional and is subject to review pending the results of specialist reporting on the pottery, as well as a programme of radiocarbon dating.
- 2.2 A post-excavation assessment report for the Phase 2 trenching will be produced in due course which will contain a full methodology, the archaeological and historical background to the sites, stratigraphic narratives for each trench, a discussion placing the results of the trenching in a broader regional context, a full suite of site plans and sections, and finds and environmental assessment reports.

#### 3. Summary Results

3.1 The following section presents an overview of the significant results from Section 6. Tables showing further details of the features encountered in each trench, the finds recovered from features and their provisional dating are presented in Appendix 1.

#### Section 6, Catfoss South

- 3.2 The site consists of gently undulating land across ten fields which incorporates several notable low points and rises. At modern ground level, heights ranged from 15m above Ordnance Datum (aOD) to 5.51m aOD. Heights recorded on the natural geology (as exposed within the trenches) ranged from 14.6m to 5.05m aOD. The natural substrate at the northern end of the route consisted of a mix of mottled orange and blue clay and a yellow clayey sand with inclusions of sub-angular stones. Further south, the natural substrate comprised light-yellow and pink sandy clay containing patches of gravel.
- 3.3 In general, a low to moderate level of archaeological activity was encountered throughout Section 6, with concentrations located at high points in the landscape in the central and southern portions of the Section. Archaeological features largely consisted of linear boundary or drainage ditches, with a few scattered pits (Figures 3.1-3.17).

3.4 Typically, overburden was shallow on the higher ground, and deeper naturally accumulated deposits were encountered at the bases of slopes and on the lower lying land. The latter represent colluvium and episodic flooding in seasonally wet areas.

#### Test pits and geology

3.5 Nine test pits were excavated through naturally formed deposits in Trenches 237, 238, 240, 241, 245, 254, 255, 257 and 259 (Figure 2); results are summarised in Appendix 2. No archaeological or palaeoenvironmental material was produced through hand-sampling on site of the deposits encountered. The deposits encountered were relatively similar in all nine test pits, comprising a mixture of sterile deposits of silty and sandy clays and sands overlying boulder clay. The deposit sequences were recorded but no flotation samples were taken. Full descriptions of the deposit sequences recorded in the test pits will be provided in the assessment report.

#### Negative Trenches (Figures 3.1–3.3 and 3.5–3.10)

3.6 Trenches 222-225, 228, 231, 232, 236-239, 240, 241-243, 245-246 and 251-259 contained furrows and/or field drains but no archaeologically significant features or deposits. In Trenches 228, 232 and 240 excavations were carried out to investigate and characterise deposits encountered, but these proved to be natural in origin.

#### **Archaeological results**

- 3.7 Linear ditches or gullies were encountered in Trenches 226, 227, 229, 230, 233, 234, 235, 244, 247, 248 and 249. Of these, ditches encountered in Trenches 230, 233, 234, 248 and 249 are thought to relate to Iron Age / Romano-British activity. In particular, Trenches 248, 249 and 230 produced large assemblages of pottery that are thought to be Iron Age / Romano-British in date and which reflect concentrated activity in these locations. Trenches 248 and 249, located in the northern half of the Section, contained E-W orientated ditches that correspond with a well-defined rectilinear enclosure recorded during the geophysical survey (Figure 3.12). Both contained Iron Age / Romano British pottery and animal bone that are suggestive of domestic settlement. A single pit or gully terminus was the only feature evident within the enclosure; it also contained fragments of Iron Age / Romano-British pottery. Notably, the enclosure was located on a small rise in the landscape.
- 3.8 In the southern half of the Section, evidence for two further rectilinear enclosures was recorded in Trench 233 (Figure 3.6). Here, two intercutting, E-W aligned boundary ditches at the southern end of the trench relate to one enclosure and appear to correlate with two geophysical linear anomalies, one originally interpreted as 'probable archaeology', the other as 'possible archaeology'. A small, E-W aligned gully lay to the north of the ditches. The ditches produced pottery of probable Iron Age / Romano-British date. At the northern end of the trench two further ditches were encountered, both aligned NW-SE. The more southerly of the two corresponded with a well-defined linear geophysical anomaly indicative of a second rectilinear enclosure on a different alignment (broadly NW-SE). Between the two ditches lay a small pit; both the ditches and the pit produced further sherds of Iron Age / Romano-British pottery. These two enclosures suggest another settlement site approximately 1 km southwest of the enclosure in Trenches 248 and 249.
- 3.9 Trench 234, which was located immediately to the north of the enclosures recorded in Trench 233, contained a large N-S aligned ditch which had been truncated by a smaller ditch on a slightly different alignment (Figure 3.6). At the western end of the trench, two further intercutting ditches were also recorded, both aligned NE-SW. All these features produced further sherds of Iron Age / Romano-

British pottery and may therefore be associated with the enclosures to the south. The ditches recorded in Trench 234 were not identified during the geophysical survey.

- 3.10 Trench 230 contained a series of curvilinear features thought to be field or enclosure ditches, possibly associated with the probable settlement site recorded in Trenches 233 and 234 to the north (Figure 3.4). Two series of intercutting ditches were sealed by a stoney deposit or possible landscaping deposit, which itself was cut by a later ditch. The ditches all produced large quantities of Iron Age / Romano-British pottery in a variety of fabrics, as well as animal bone and charcoal, all of which suggest domestic waste disposal. The recutting of the ditches suggests some longevity of use. These features were not recorded during the geophysical survey.
- 3.11 Four undated pits were recorded in Trench 250, all located towards the northern end of the trench (Figure 3.12). It is possible the pits represent natural depressions that became infilled with a sandy deposit; however, their proximity to the rectangular enclosure recorded in Trenches 248 and 249 raises the possibility that they are related features. Environmental samples were recovered from the pits which may help clarify their origin and date. Similarly, an undated gully was recorded in Trench 229, the status of which is uncertain; this was also sampled (Figure 3.4).
- 3.12 Remnant furrows were encountered in Trenches 222, 223, 225, 229, 238, 241, 243, 245 and 248-252. These remains demonstrate the agricultural use of the land during the medieval and/or early post-medieval periods.
- 3.13 Post-medieval field boundaries and/or drainage ditches were identified in Trenches 226, 227, 235, 244 and 247. Those present in Trenches 226, 235, 244, 247 can be identified on early editions of the Ordnance Survey maps and a small number of the ditches contained post-medieval finds (brick, glass, pottery etc.). A ditch in Trench 227 which does not appear on Ordnance Survey mapping contained a ceramic field drain, suggesting it was associated with post-medieval field systems.
- 3.14 In summary, the evaluation at Section 6 encountered concentrations of significant archaeological activity, most likely of Iron Age or Romano-British date, associated with three rectilinear enclosures identified during the geophysical survey (in Trenches 233, 248 and 249 (the enclosures) and Trenches 230 and 234 (potentially associated features)). The finds from the recorded features suggest domestic settlement (pottery and animal bone) and the enclosure sites corresponded with small rises in the natural topography (the slightly drier ground). There was a good correlation between the geophysical anomalies indicative of the enclosures and the excavated evidence, but elsewhere in the Section the geophysical survey was much less successful at identifying linear and discrete archaeological features. For example, the Iron Age / Romano-British ditches identified in Trenches 230 and 234 are not readily identifiable in the geophysical survey results.

#### 4. Post-Excavation Tasks to Complete

- 4.1 In order to complete the Phase 2 post-excavation assessment, the following tasks are required.
  - Completion of soil sample processing, and retent and flot sorting.
  - Distribution of retent finds to relevant specialists.
  - Completion of specialist finds and environmental assessments.
  - Completion of monolith assessment.
  - Submission of selected fast-track, range finder radiocarbon samples.
  - Completion of report text.
  - Completion of report illustration.

- Integration of specialist assessment results and radiocarbon dates into site narrative.
- Completion of OASIS entry.
- 4.2 It is assumed that archive preparation and museum deposition will take place at later stages of the project.

#### 5. Site Archive Quantification

5.1 The finds quantifications by material type are as follows:

Material	Weight (g)
Pot - IA / RB	2005
СВМ	180
Glass	283
Fired clay	67
Vitrified material	33
Metal - Fe	584
Animal bone	342
Totals	3630

5.2 The archive quantifications are as follows:

Archive type	Quantity
Trench Sheets	47
Context Sheets	235
Photo Register sheets - Digital	12
Photo register sheets - B&W	5
Drawing Register sheets	4
Sheet Register sheets	2
Sample Register sheets	7
RF Register sheets	0
Permatrace drawing sheets	48
Section/plan drawings	105
Digital Photographs	1961
Black and White Photographs	136
Environmental Samples (bulk)	70
Monolith Samples	1
Timber Recording sheets	0

#### 6. Bibliography

- AOC Archaeology (2023a). RWE Renewables UK, Dogger Bank South Offshore Wind Farms, PEIR Appendix 22.6 Geophysical Assessment Report. Document Reference: 004300131
- AOC Archaeology (AOC) (2023b). RWE Renewables UK, Dogger Bank South Offshore Wind Farms, PEIR Appendix 22.5, Geoarchaeological Desk Based Assessment. Document Reference: 004300131

- AOC Archaeology (2024) RWE Renewables UK, Dogger Bank South Offshore Wind Farms, Geophysical Assessment Report. Document Reference: *pending*
- Royal HaskoningDHV (2023a) RWE Renewables UK, Dogger Bank South Offshore Wind Farms, EIA Strategy for Onshore Archaeology and Cultural Heritage. Document Reference: 004153597
- Royal HaskoningDHV (2023b) RWE Renewables UK, Dogger Bank South Offshore Wind Farms, Written Scheme of Investigation for Archaeological Trial Trenching. Document Reference: 004797542
- Royal HaskoningDHV (2023c) RWE Renewables UK, Dogger Bank South Offshore Wind Farms, Technical Briefing Note: Dogger Bank South Offshore Wind Farm: Phase 1 Archaeological Trial Trenching. Document Reference: 004797542

# Appendix 1 Trench Summaries

	Dogger Bank South Interim Evaluation Report: Trench and Feature catalogue								
Trench Number	Feature count	Feature type		Main cut Potte number prese		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
222	22								
	Trench nun	nber	222	WSI trench ID	237.03		-		
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochann	el deposits present	?
	0	No archaeolog	ical features record	ed 0					
223									
	Trench nun	nber	223	WSI trench ID	237.02		-		
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochann	· 🗆	
	0	No archaeolog	ical features record	ed 0					
224									
	Trench nun	nber	224	WSI trench ID	237.01				
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochann	el deposits present	?

Trench Number	Feature count	Feature type			Pottery present?	Lithics present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?		Provisional time period
	0	No archaeolo	gical features record	ed 0						
225										
	Trench nu	mber	225	WSI trench ID	2	38.05		_		
	Site ID		DBS9	Area ID	Se	ection 6		Test pit present?		
	Archaeology present?		Furrow(s) pres	rrow(s) present?			Pond/palaeochannel deposits present?		<sub>?</sub>	
	0	No archaeolo	gical features record	ed 0						
226										
	Trench nu	mber	226	WSI trench ID	2	38.04		_		
	Site ID		DBS9	Area ID	Se	ection 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pres	ent?			Pond/palaeochanr	el deposits present	?
	1 WNW-ESE aligned linear gully [22604] containing a fill.		22604							

Trench Number	Feature count	Feature type		Main cut number	Pottery presen		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
227										
	Trench number 227		WSI trench IE	) (	238.03					
	Site ID DBS9		DBS9	Area ID		Section 6		Test pit present?		
	Archaeology present?		Furrow(s) present?		Pond/palaeochannel deposits present?		? 🔽			
	1	N-S aligned lin containing 2 fi	ear ditch [22704] lls.	22704						
	2		lluvial deposits v. Upper deposit	0					animal bone and oragnics inc human waste? Noted	
228					_					
	Trench nur	mber	228	WSI trench IE	<b>)</b>	238.02				
	Site ID		DBS9	Area ID	1	Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pre	esent?			Pond/palaeochanr	nel deposits present	?
	1		alluvial deposits, 7. Upper deposit	0					burnt bone and organics inc human waste? Noted	

Trench Number	Feature count	Feature type		Main cut number	Potter preser		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
229										
	Trench nur	nber	229	WSI trench IE	)	238.01		_		
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) pre	esent?			Pond/palaeochann	el deposits present	:?
	1	NE-SW aligned containing a si		22903						
230										
	Trench nur	nber	230	WSI trench IE	)	221.08				
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) pre	esent?			Pond/palaeochann	el deposits present	:?
	1		lls. Truncated by ining 5 fills and	23010					Pottery found within the fills of recut [23006], bone found within fills of recut [230?]	
	2	-	l ditch [23007] lls. Truncated by	23007						
	3	NE-SW aligned containing 3 fi	l ditch [23008] lls	23008						

Trench Number	Feature count	Feature type	Main cut number	Pottery present?	Lithics present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	4	NE-SW aligned ditch terminus or pit [23030] containing 2 fills	23030						
	5	Stony deposit 23009] (23037) and (23029) overlying [23010], [23007], [23008] and cut by [23041]. Same as [23057] (23058)	23009						
	6	NE-SW aligned linear ditch [23042] containing 5 fills. Truncated by [23048] containing 1 fill and [23050] containing 1 fill. Cut by pit [23089]	23042						
	7	Small circular pit [23089], cuts the southern edge of [23042]. Contains 2 fills.	23089						
	8	NW-SE aligned ditch [23052] containing 1 fill. Truncated by recut [23040]/[23063] contining 6 fills, [23067] containing 3 fills and [23003] containing 2 fills.	23052					Pottery noted in [23003]	
	9	NW-SE aligned ditch [23041] containing 2 fills. Truncated by [23072] containing 2 fills and [23074] containing 1 fill.	23041						
	10	E-W aligned gully terminus/pit [23061] containing 1 fill. Cut by [23049] and [23039]	23061						
	11	E-W aligned linear [23059] containing 1 fill	23059						

Trench Number	Feature count	Feature type			Pottery present?	Lithics present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	12	E-W aligned lin containing 2 fi	iear ditch [23039] lls	23039						
231										
	Trench nur	mber	231	WSI trench ID	22	21.07		-		
	Site ID		DBS9	Area ID	Se	ction 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) prese	ent? 🗌			Pond/palaeochann	el deposits present	?
	0	No archaeolog	ical features recorc	led 0						
232										
	Trench nui	mber	232	WSI trench ID	22	21.06		_		
	Site ID		DBS9	Area ID	Se	ction 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) prese	ent? 🗌			Pond/palaeochann	el deposits present	?
	1	Colluvial depos down the slop	sits (23205) running e	g 0						

Trench Numbe		Feature type		Main cut number	Potter preser	-	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
233										
	Trench nu	mber	233	WSI trench I	)	221.05				
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pre	esent?			Pond/palaeochanr	nel deposits presen	t? 🗆
	1	NW-SE linear c containing 2 fil		23302					Pottery and animal bone	
	2		ditch terminus or pit ning 2 fills. Cut by	23305						
	3	NW-SE linear c containing 1 fil [23308]	ditch [233?] II. Cuts [23305]	233						
	4	Small oval pit [ fill	[23322], containing 1	23322					Pottery and animal bone	
	5	E-W linear dito 3 fills	ch [23325] containing	g 23325					Pottery, animal bone and fired clay/daub	
	6		330] contains one fill edge of ditch [23329							

Trench Number	Feature count	Feature type		Main cut number	Pottery present		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	7	N-S linear ditch [23329] containing 11 fills. Truncated by recut [23343] containing 2 fills, and recut [23346] containing 1 fill		23329						
234										
	Trench nur			WSI trench ID		221.04		_		
	Site ID			Area ID		Section 6		Test pit present?		
	Archaeolo	ogy present?		urrow(s) pre	esent?			Pond/palaeochanr	nel deposits presen	t? 🗆
	1	E-W linear ditch [23403] containing 2 fills. Cuts [23406]]		23403					Pottery	
	2	2 NE-SW linear ditch [23406] containing 2 fills. Cut by [23403]		23406					Pottery (23407)	
	3 NE-SW linear ditch [23409] containing 6 fills. Adjacent/maybe cut by [23415]		23409					Pottery and animal bone (23412) Pottery (23413)		
	4 NE-SW linear ditch [23415] containing 2 fills. Adjacent/ maybe cuts [23409]		23415					Pottery and animal bone (23417)		

Trench Number	Feature count	Feature type		Main cut number	Potter preser	-	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
235										
	Trench nui	mber	235	WSI trench II	D	221.03				
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pro	esent?			Pond/palaeochan	nel deposits present	?
	1	NW-SE linear & containing 1 fi		23503						
	2	NE-SW linear of containing 4 fi		23505					Pottery and wood found in (23507)- modern	
236										
	Trench nui	mber	236	WSI trench II	D	221.02				
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) pro	esent?			Pond/palaeochan	nel deposits present	?
	0	No archaeolog	gical features recor	rded 0						

Trench Number	Feature count	Feature type		Main cut Potte number prese		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
237									
	Trench nur	nber	237	WSI trench ID	221.01		_		
	Site ID		DBS9	Area ID	Section 6		Test pit present?		$\checkmark$
	Archaeolog	gy present?		Furrow(s) present?			Pond/palaeochann	el deposits present	?
	0	No archaeolo recovered	gical features	0					
238									
	Trench nur	nber	238	WSI trench ID	216.03				
	Site ID		DBS9	Area ID	Section 6		Test pit present?		$\checkmark$
	Archaeolo	gy present?		Furrow(s) present?			Pond/palaeochann	el deposits present	?
	0	No archaeolo recovered	gical features	0					
239									
	Trench nur	nber	239	WSI trench ID	216.02				
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) present?			Pond/palaeochann	el deposits present	?

Trench Number	Feature count	Feature type		Main cut Pott number pres	ery Lithics ent? present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	0	No archaeolog recovered	gical features	0					
240									
	Trench nu	mber	240	WSI trench ID	216.01				
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) present			Pond/palaeochanr	nel deposits present	?
	1	Alluvial/pond	deposits (24001)	0					
241				1			_		
	Trench nu	mber	241	WSI trench ID	215.00				
	Site ID		DBS9	Area ID	Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) present			Pond/palaeochanr	nel deposits present	?
L	0	No archaeolgi	cal features recorde	ed 0					

Trench Number	Feature count	Feature type		Main cut Potte number prese		Bone/organics present? (C14 potential)	Other potential Notes dating evidence present?	Provisional time period
242								
	Trench nun	nber	242	WSI trench ID	1234.02		_	
	Site ID		DBS9	Area ID	Section 6		Test pit present?	
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochannel deposits present	?
	0	No archaeolog	rical features record	ed 0				
243							_	
	Trench nun	nber	243	WSI trench ID	1234.03		_	
	Site ID		DBS9	Area ID	Section 6		Test pit present?	
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochannel deposits present	?
	0	No archaeolog	cical features record	ed 0				
244								
	Trench nun	nber	244	WSI trench ID	1234.01		-	
	Site ID		DBS9	Area ID	Section 6		Test pit present?	
	Archaeolog	y present?		Furrow(s) present?			Pond/palaeochannel deposits present	?

Trench Number	Feature count	Feature type		Main cut number	Pottery present		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	1	5 fills. Truncate		24403					Metal and wood found in (24406) lower fill of [24403]. Horseshoe found on surface (24405).	
245										
	Trench nun	nber	245 V	WSI trench ID		1235.07		_		
	Site ID		DBS9 A	rea ID	S	Section 6		Test pit present?		$\checkmark$
	Archaeology present?			urrow(s) pre	esent? 🔽			Pond/palaeochanr	el deposits present	?
	0	No archaeolog	ical features recorded	0						
246										
	Trench nun	nber	246 V	VSI trench ID		1235.06				
	Site ID		DBS9 A	rea ID	S	Section 6		Test pit present?		
	Archaeolog	y present?	E F	urrow(s) pre	esent?			Pond/palaeochanr	el deposits present	?
	0	No arcaheolgio	cal features recorded	0						

Trench Number	Feature count	Feature type		Main cut number	Pottery present	Lithics Present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
247										
	Trench nu	mber	247	WSI trench I	) 1	.235.05				
	Site ID		DBS9	Area ID	S	ection 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pre	esent?	]		Pond/palaeochan	nel deposits presen	t? 🗹
	1			g 24702					Red brick frags (24706) [24705]	
	2	E-W possible containing 1 f	trackway [24711] ill	24711					Red brick fragments noted	
248					1					
	Trench nu	mber	248	WSI trench I	) 1	.235.04				
	Site ID		DBS9	Area ID	S	ection 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pre	esent? 🗹	]		Pond/palaeochan	nel deposits presen	t? 🔽
	1	2 fills. Trunca	ch [24802] containin ted by recut [24705] ills and furrow iining 1 fill	g 24802					Pot and bone found in all three fills of recut [24805]	

Trench Number	Feature count	Feature type		Main cut number	Potte prese		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
249										
	Trench nur	nber	249	WSI trench II	D	1235.03				
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pr	esent?			Pond/palaeochanr	nel deposits present	·? <b>V</b>
	1	Small pit/possi containing 2 fil	ble terminus [24902 lls.	2] 24902					Pot found in lower fill (24903)	
	2	recut [24906] ( [24907] contai	lls. Truncated by containing 1 fill,	24905						
250										
	Trench nur	nber	250	WSI trench II	D	1235.02		_		
	Site ID		DBS9	Area ID		Section 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pr	esent?			Pond/palaeochanr	nel deposits present	·? □
	1	Small posthole fill	[25002] containing	1 25002						
	2	Small posthole fill	[25004] containing	1 25004						

Trench Number	Feature count	Feature type		Main cut number	Pottery present?	Lithics Present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?		Provisional time period
	3	Small posthole fill	[25006] containing	1 25006						
	4	Small posthole fill	[25008] containnig	1 25008						
251										
	Trench nur	nber	251	WSI trench ID	) 1	235.01		_		
	Site ID		DBS9	Area ID	Se	ection 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) pre	esent? 🔽	]		Pond/palaeochanr	nel deposits present	?
	0	No arcaeholog	ical features recorde	ed 0						
252										
	Trench nur	nber	252	WSI trench ID	2	.04.03		_		
	Site ID		DBS9	Area ID	Se	ection 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) pre	esent? 🔽	]		Pond/palaeochanr	nel deposits present	?
	0	No archaeolog	ical features recorde	ed 0						

Trench Number	Feature count	Feature type			tery sent?	Lithics present?	Bone/organics present? (C14 potential)	Other potential dating evidence present?		Provisional time period
253										
	Trench nun	nber	253	WSI trench ID	204	.02		-		
	Site ID		DBS9	Area ID	Sect	ion 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) present	?			Pond/palaeochann	el deposits present	· 🗆
	0	No archaeolog	ical features record	ed 0						
254										
	Trench nun	nber	254	WSI trench ID	204	.01		_		
	Site ID		DBS9	Area ID	Sect	ion 6		Test pit present?		$\checkmark$
	Archaeolog	gy present?		Furrow(s) present	?			Pond/palaeochann	el deposits present	· 🗆
	0	No archaeolog	ical features record	ed 0						
255										
	Trench nun	nber	255	WSI trench ID	202	.05		-		
	Site ID		DBS9	Area ID	Sect	ion 6		Test pit present?		
	Archaeolog	gy present?		Furrow(s) present	?			Pond/palaeochann	el deposits present	?

Trench Number	Feature count	Feature type			Pottery present		Bone/organics present? (C14 potential)	Other potential dating evidence present?	Notes	Provisional time period
	0	No archaeolo	gical features recorde	ed 0						
256										
	Trench nui	mber	256	WSI trench ID	2	202.04		_		
	Site ID		DBS9	Area ID	S	ection 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pres	sent?	]		Pond/palaeochann	el deposits present	?
257	0	No archaeolo	gical features recorde	ed 0						
	Trench nui	mber	257	WSI trench ID	2	202.03				
	Site ID		DBS9	Area ID	S	ection 6		Test pit present?		
	Archaeolo	gy present?		Furrow(s) pres	sent?			Pond/palaeochann	el deposits present	?
	0	No archaeolo	gical features recorde	ed 0						

ench Featur Imber count			Main cut Potte number prese		Bone/organics present? (C14 potential)	Other potential Notes dating evidence present?	Provisional time period
258							
Trench	number	258	WSI trench ID	202.02		_	
Site ID		DBS9	Area ID	Section 6		Test pit present?	
Archae	ology present?		Furrow(s) present?			Pond/palaeochannel deposits presen	t?
259 Trench	number	259	WSI trench ID	202.01			
Site ID		DBS9	Area ID	Section 6		Test pit present?	
Archae	ology present?		Furrow(s) present?			Pond/palaeochannel deposits presen	t? 🗌
0							

# Appendix 2

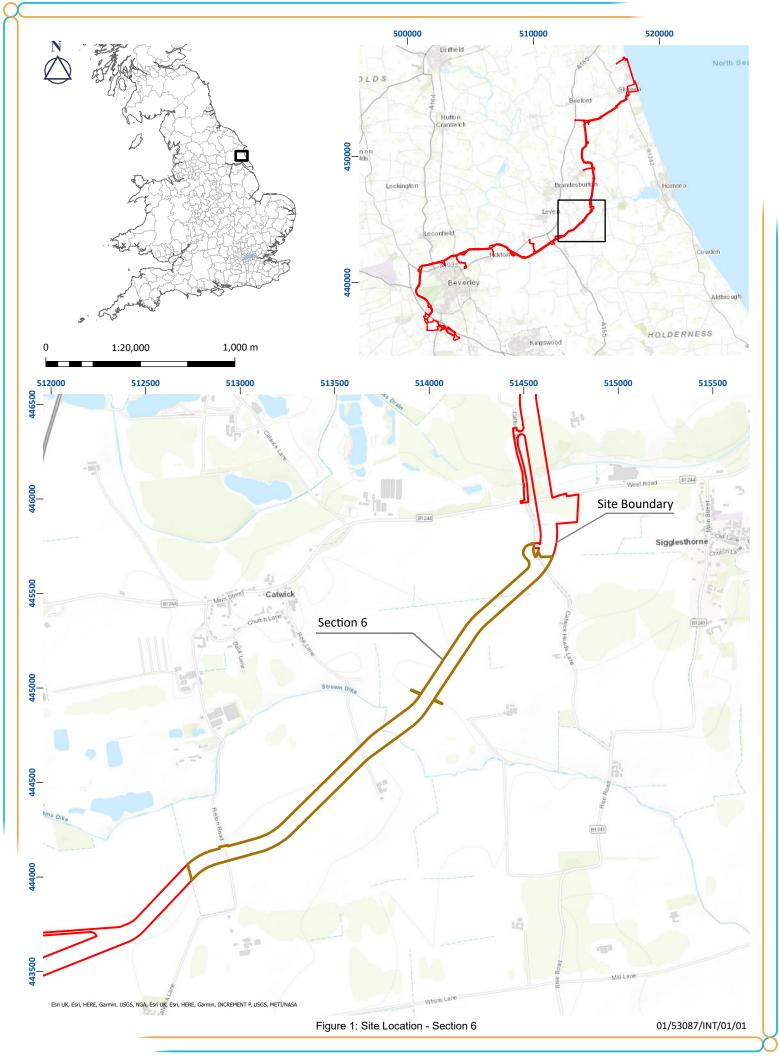
### **Test Pit summaries**

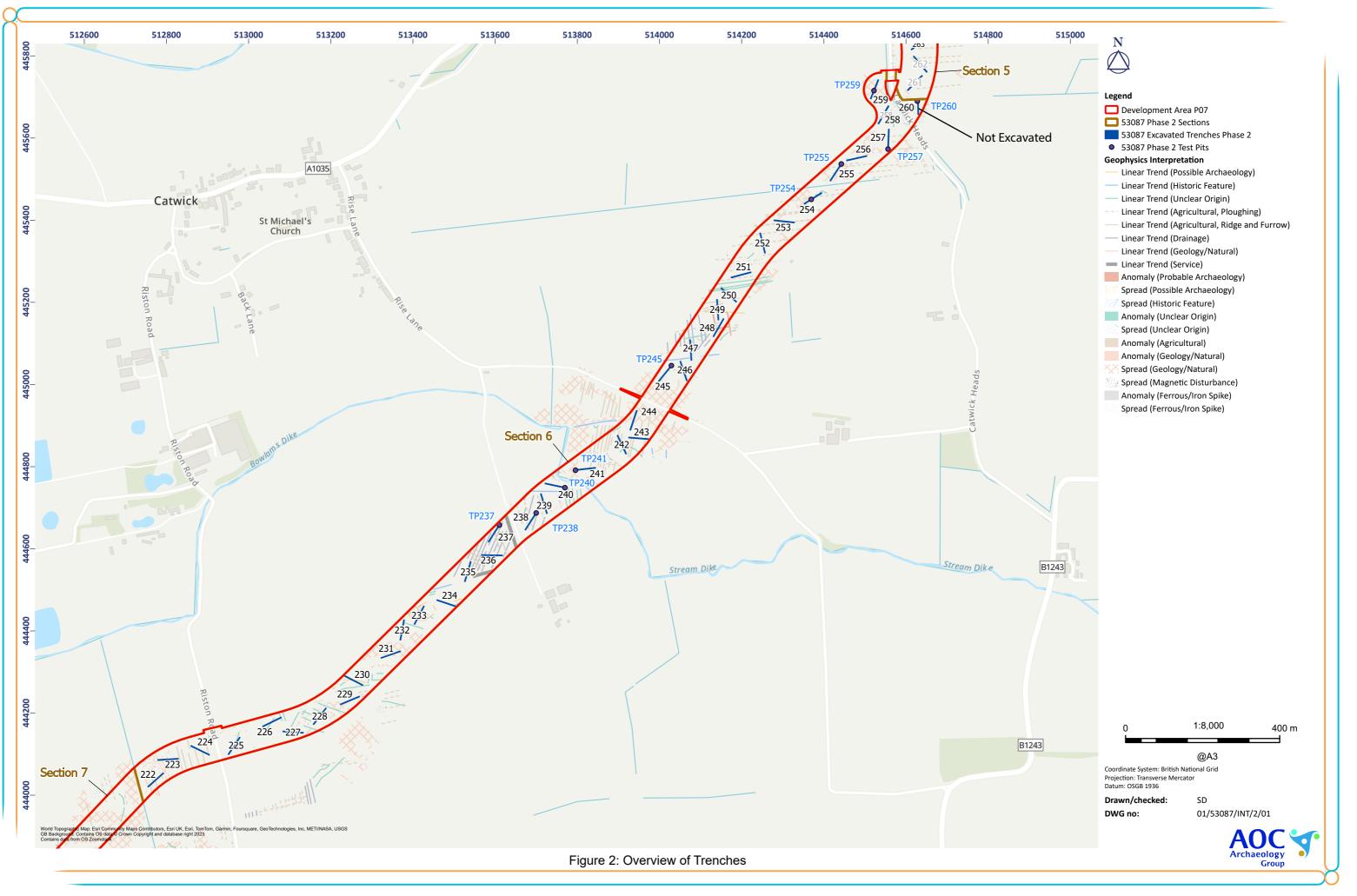
Test Pit	Height aOD at top	Excavation ceased (depth BGL)	Deposit types encountered	Notes
237	8.36m	1.15m	Clayey silt, sandy clay, clays	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 0.57m BGL.
238	6.24m	2.2m	Silty clays, sandy silty clays, sandy clays and boulder clay.	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 1.19m BGL.
240	5.14m	2.6m	Silty clays, clayey sands, clays and sands.	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 2.60m BGL.
241	4.87m	2.2m	Silty clay, sandy clay, clayey sand, sand and sands with gravels.	Results of hand sampling/sieving on site negative – no finds. Water table reached at 1.8m BGL.
245	9.21	2m	Silty clay, clay	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 0.75m BGL.
254	12.9m	0.7m	Silty clay, clays, clayey sand.	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 0.75m BGL.
255	12.29m	2.4m	Sandy clays, clays and clay with gravel.	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 0.7m BGL.

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257	14.1m	1.8m	Clays, sandy silt.	Results of hand sampling/sieving on site negative – no finds. Boulder clay reached at 0.6m BGL.
259	13.91m	2.1m	Clays, silty clay, sandy gravels, sandy clay.	Results of hand sampling/sieving on site negative – no finds. Water table reached at reached at 1.8m BGL.

## **Figures**





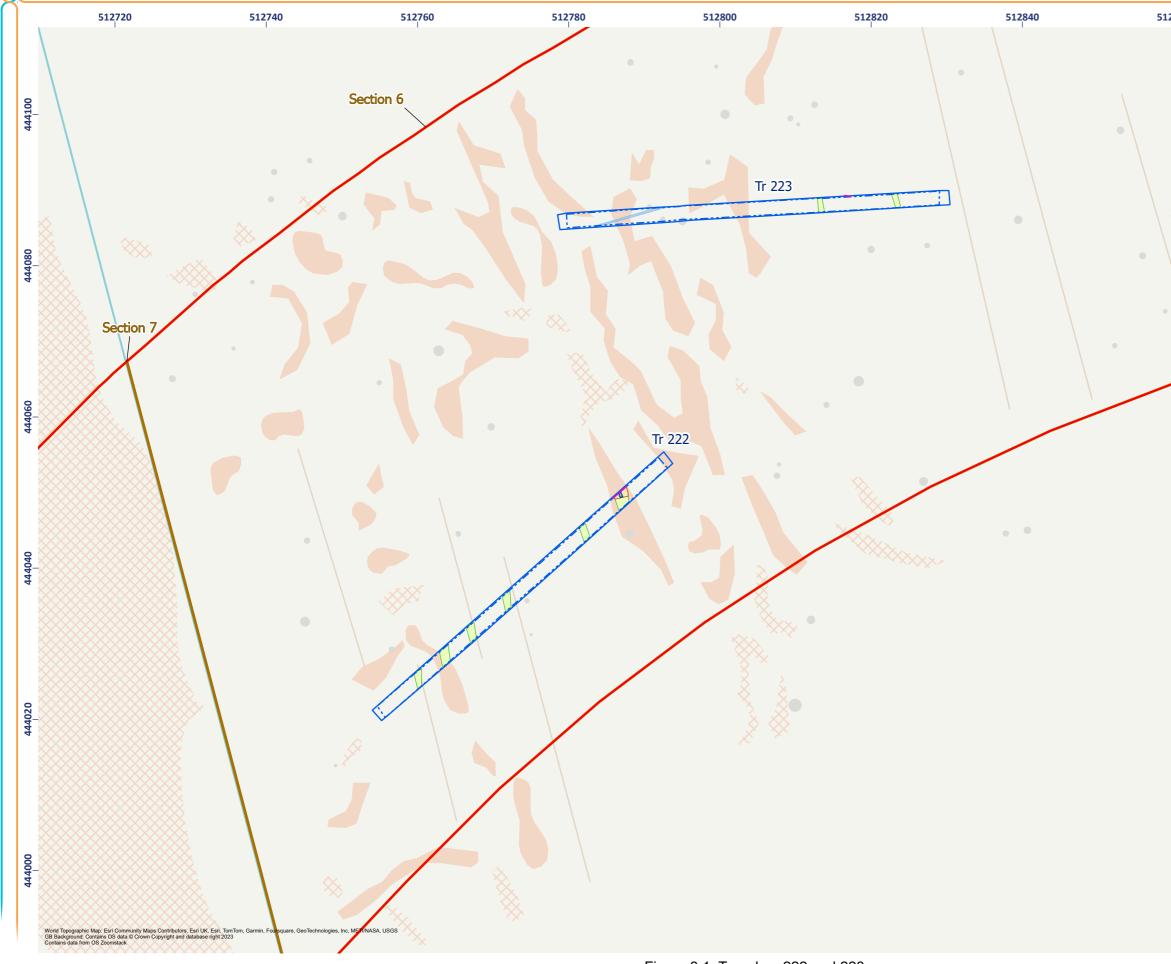
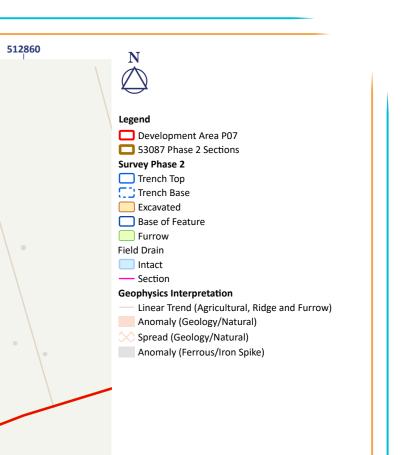
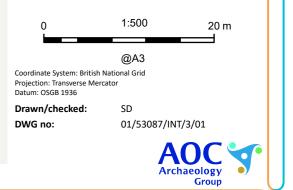
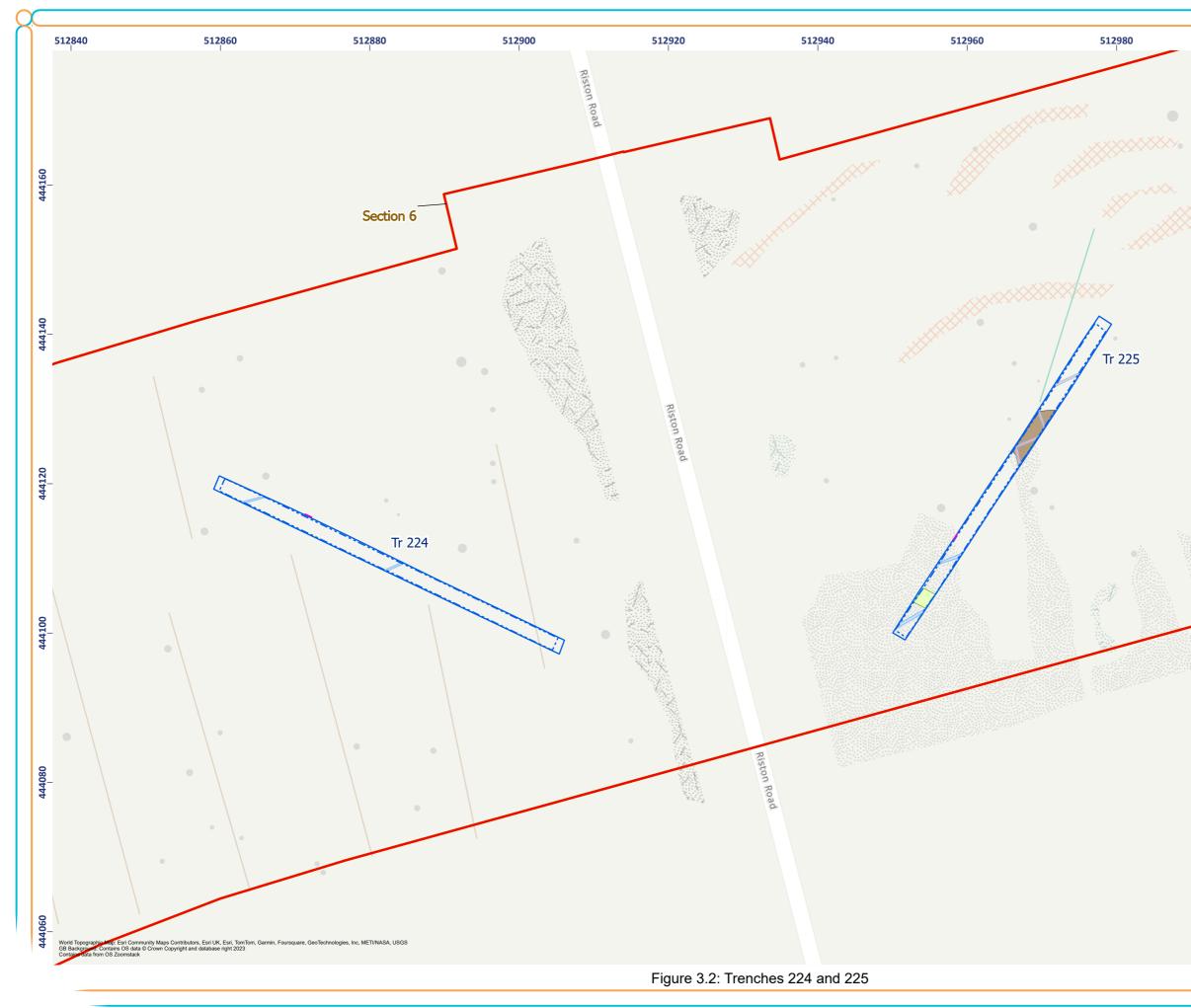
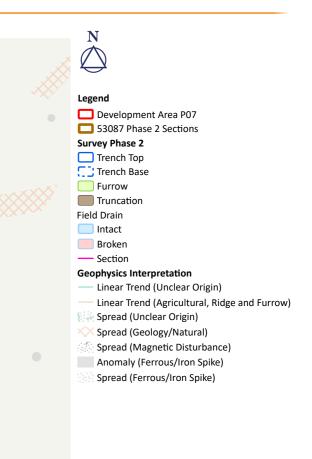


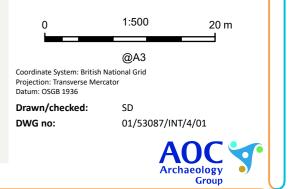
Figure 3.1: Trenches 222 and 223







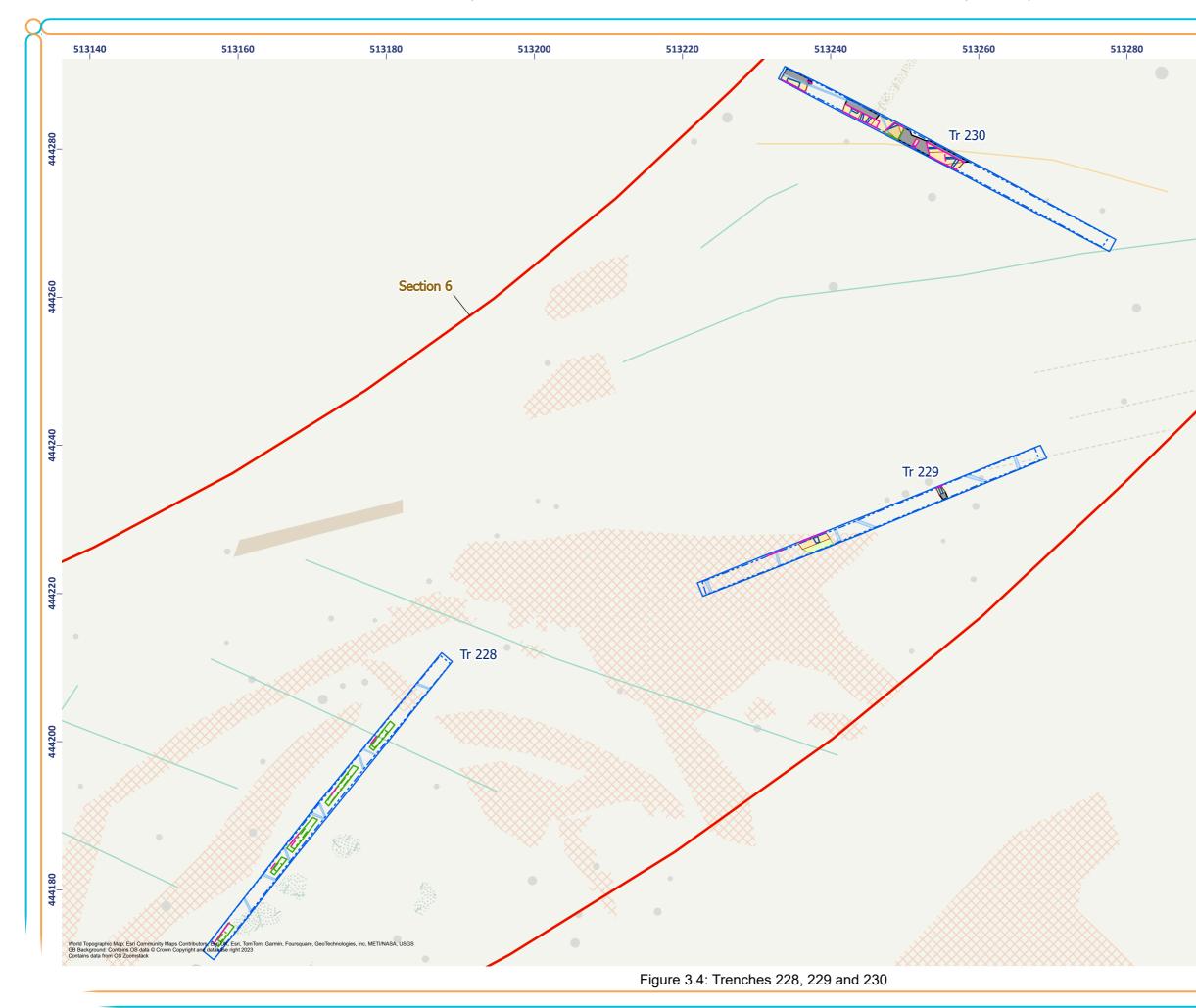


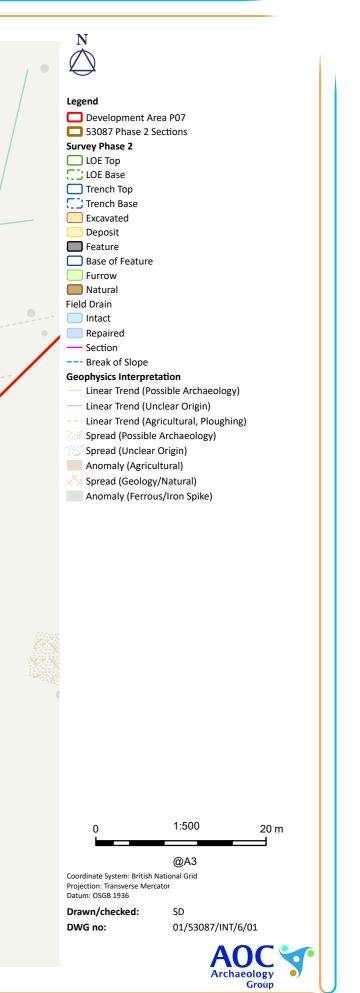


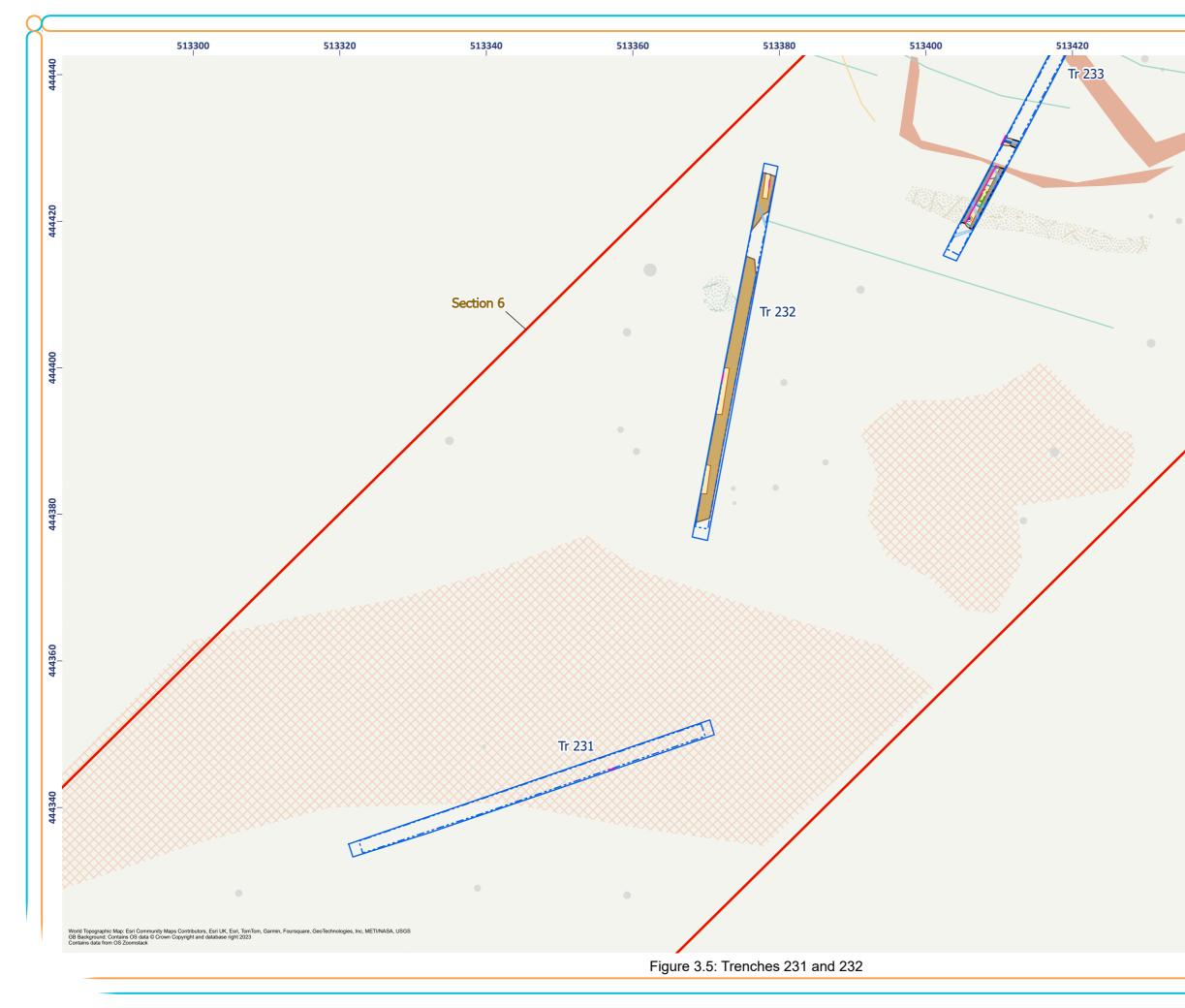




Legend		
Development Area P07		
53087 Phase 2 Sections		
Survey Phase 2		
🔲 LOE Top		
LOE Base		
🔲 Trench Top		
Trench Base		
Excavated		
Feature		
Base of Feature		
Field Drain		
Intact		
Broken		
Section		
Geophysics Interpretation		
L'ANDER THE REAL OF		











#### Legend

Development Area P07
53087 Phase 2 Sections
Survey Phase 2
LOE Top
LOE Base
Trench Top
Trench Base
Excavated
Feature
Base of Feature
Natural
Field Drain
Intact
Section
Break of Slope
Geophysics Interpretation
<ul> <li>Linear Trend (Possible Archaeology)</li> </ul>
— Linear Trend (Unclear Origin)
Anomaly (Probable Archaeology)
🚧 Spread (Possible Archaeology)
Spread (Unclear Origin)
Spread (Geology/Natural)
Anomaly (Ferrous/Iron Spike)

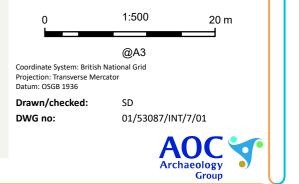




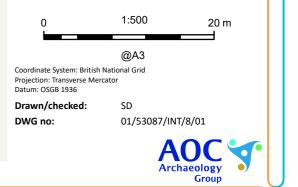
Figure 3.6: Trenches 233 and 234

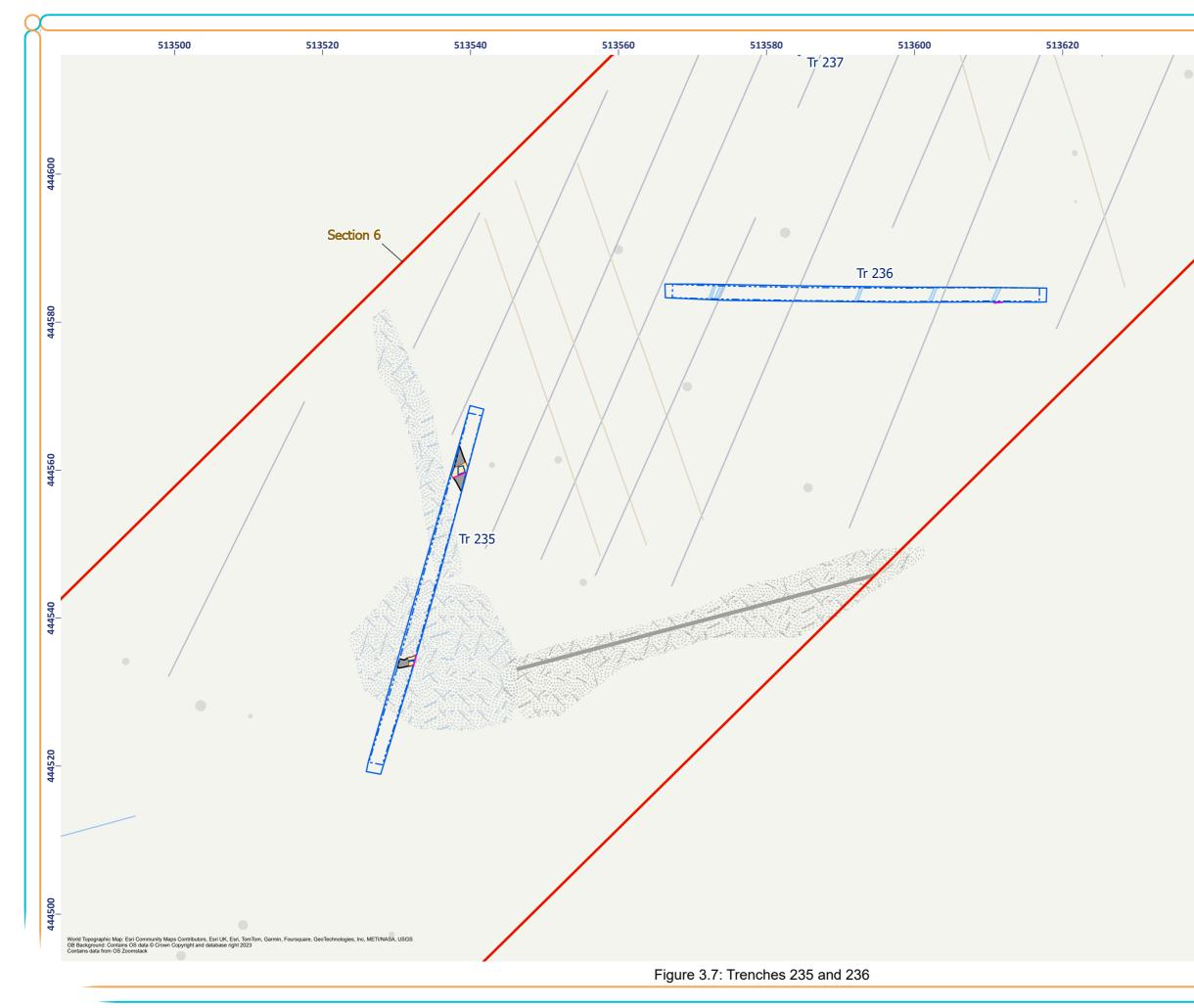




Legend

Development Area P07 53087 Phase 2 Sections Survey Phase 2 LOE Top LOE Base Trench Top Trench Base Excavated Deposit Feature Base of Feature 🔲 Natural Field Drain Intact — Section --- Break of Slope **Geophysics Interpretation**  Linear Trend (Possible Archaeology) — Linear Trend (Historic Feature) — Linear Trend (Unclear Origin) Anomaly (Probable Archaeology) Spread (Possible Archaeology) 🖉 Spread (Unclear Origin) Spread (Geology/Natural) Anomaly (Ferrous/Iron Spike)

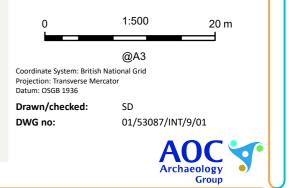


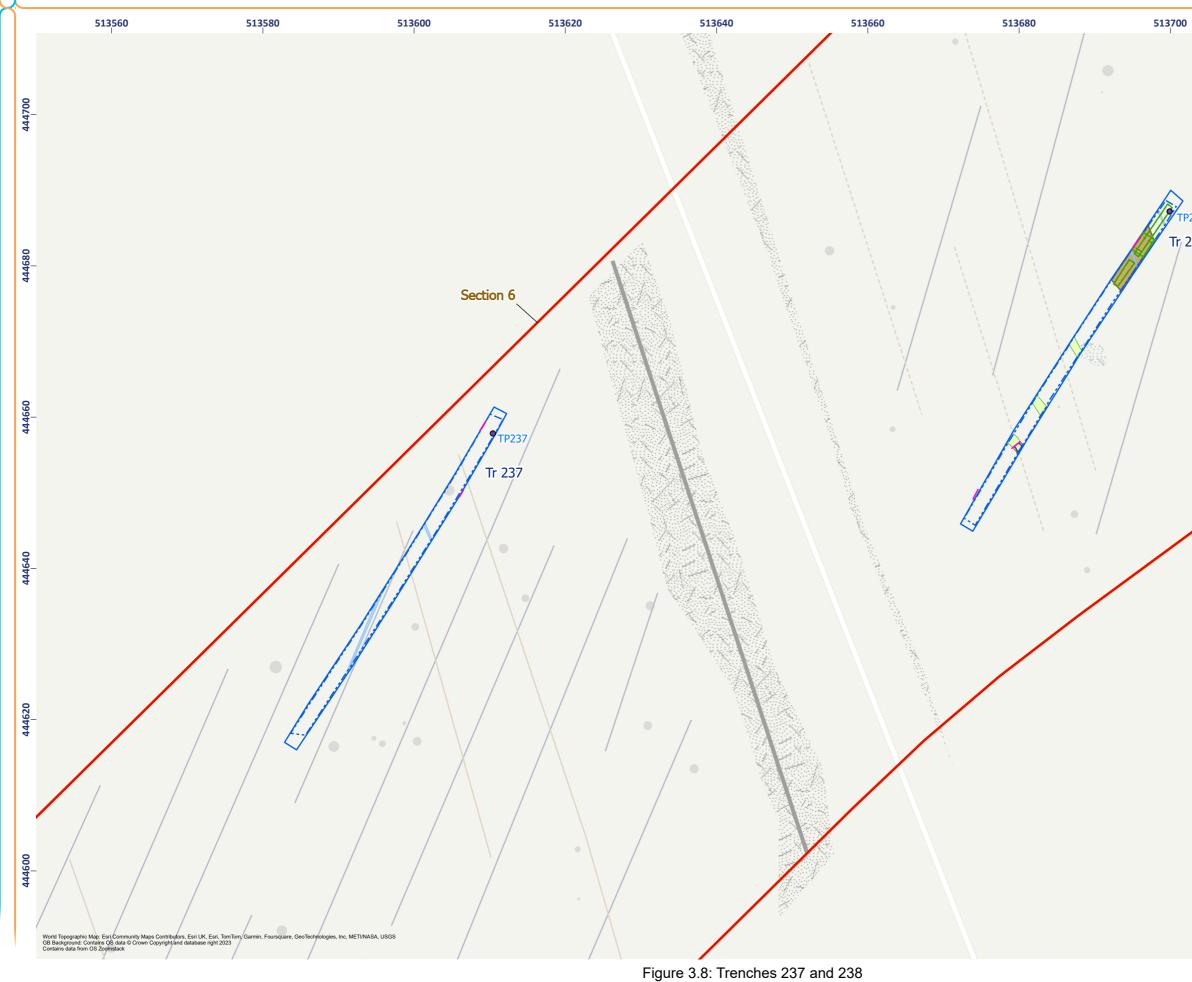






- Legend Development Area P07 53087 Phase 2 Sections Survey Phase 2 Trench Top Excavated Feature Base of Feature Field Drain Intact — Section **Geophysics Interpretation** - Linear Trend (Historic Feature) Linear Trend (Agricultural, Ridge and Furrow) — Linear Trend (Drainage) Linear Trend (Service) 💮 Spread (Historic Feature) Spread (Magnetic Disturbance)
- Anomaly (Ferrous/Iron Spike)



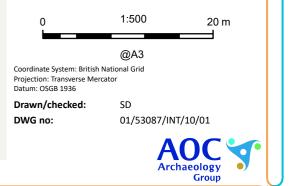


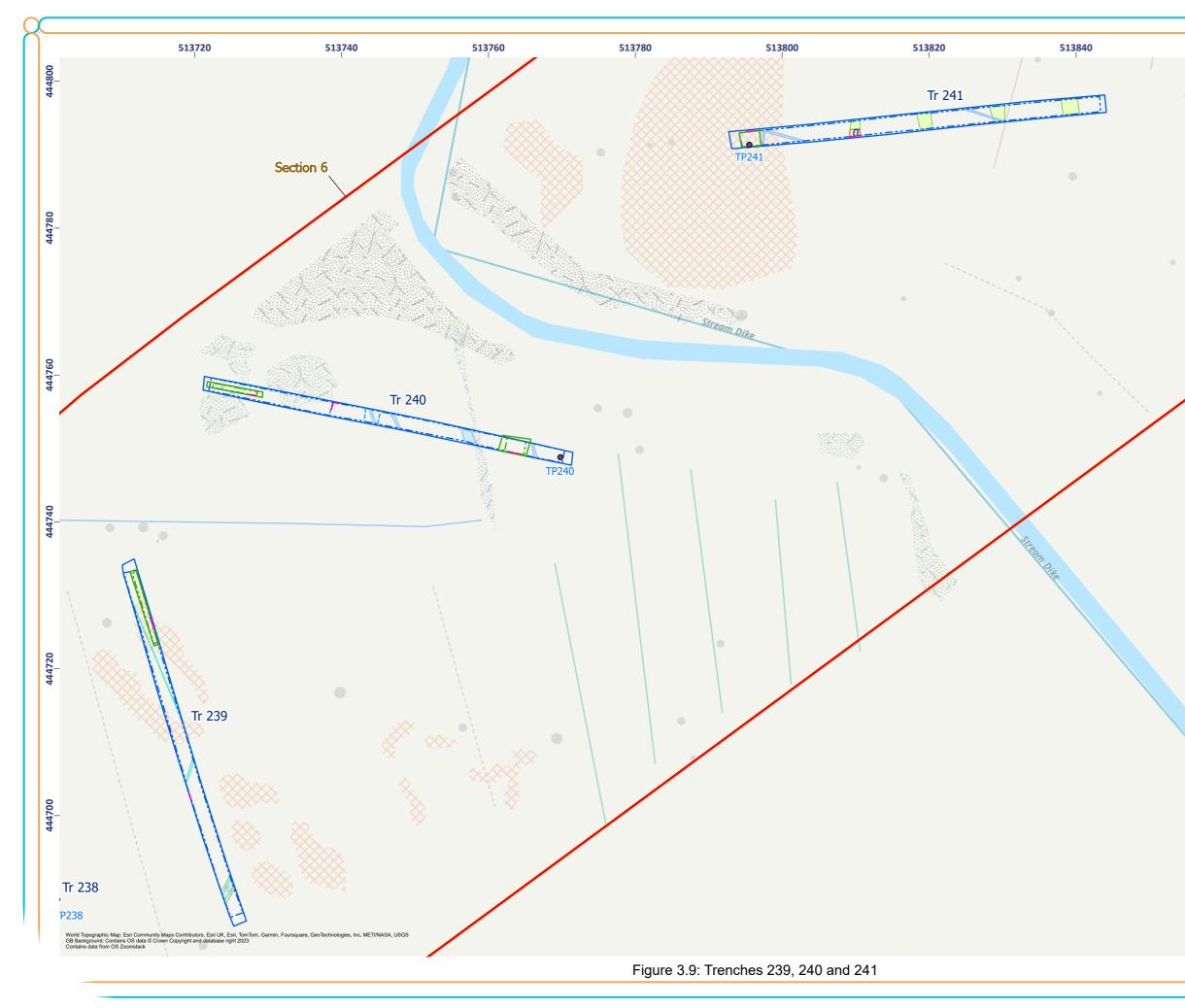
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## Legend

Development Area P07 53087 Phase 2 Sections • 53087 Phase 2 Test Pits Survey Phase 2 🔲 LOE Top LOE Base 🔲 Trench Top Trench Base Excavated Base of Feature Furrow Natural Field Drain Intact Broken ---- Section **Geophysics Interpretation** Linear Trend (Agricultural, Ploughing) Linear Trend (Agricultural, Ridge and Furrow) — Linear Trend (Drainage) Linear Trend (Service) Spread (Unclear Origin) Spread (Magnetic Disturbance) Anomaly (Ferrous/Iron Spike)



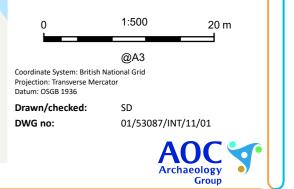


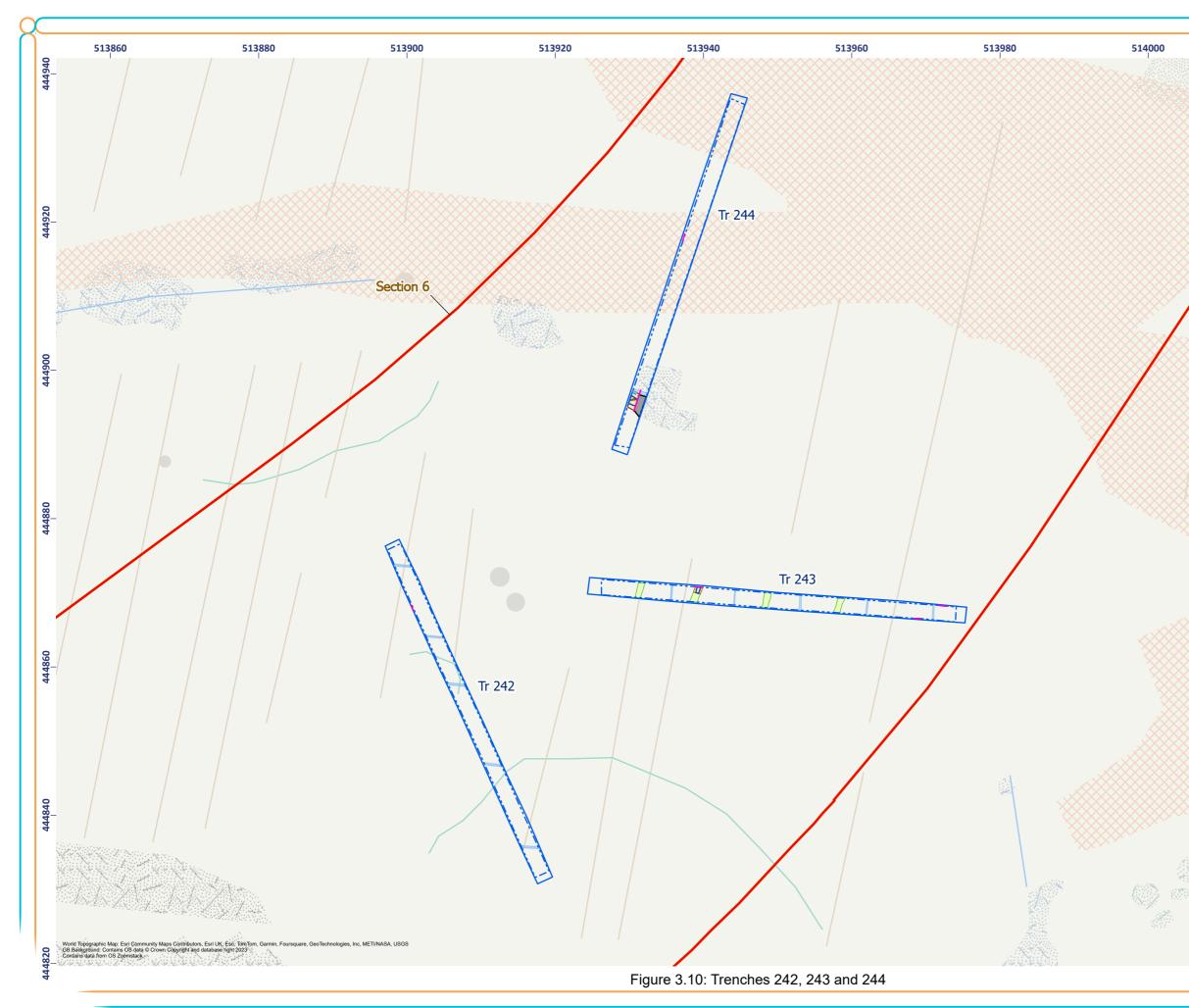
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#### Legend

	🔲 Development Area P07
	53087 Phase 2 Sections
	<ul> <li>53087 Phase 2 Test Pits</li> </ul>
	Survey Phase 2
	LOE Top
	C LOE Base
	🔲 Trench Top
	Trench Base
	Excavated
	Base of Feature
	Eurrow
	Field Drain
	Intact
	Broken
	Not Specified
	Section
/	Break of Slope
	Geophysics Interpretation
	— Linear Trend (Historic Feature)
	— Linear Trend (Unclear Origin)
	<ul> <li>Linear Trend (Agricultural, Ploughing)</li> </ul>
	— Linear Trend (Agricultural, Ridge and Furrow)
	💯 Spread (Historic Feature)
	Spread (Unclear Origin)
	Spread (Geology/Natural)
	Spread (Magnetic Disturbance)
	Anomaly (Ferrous/Iron Spike)





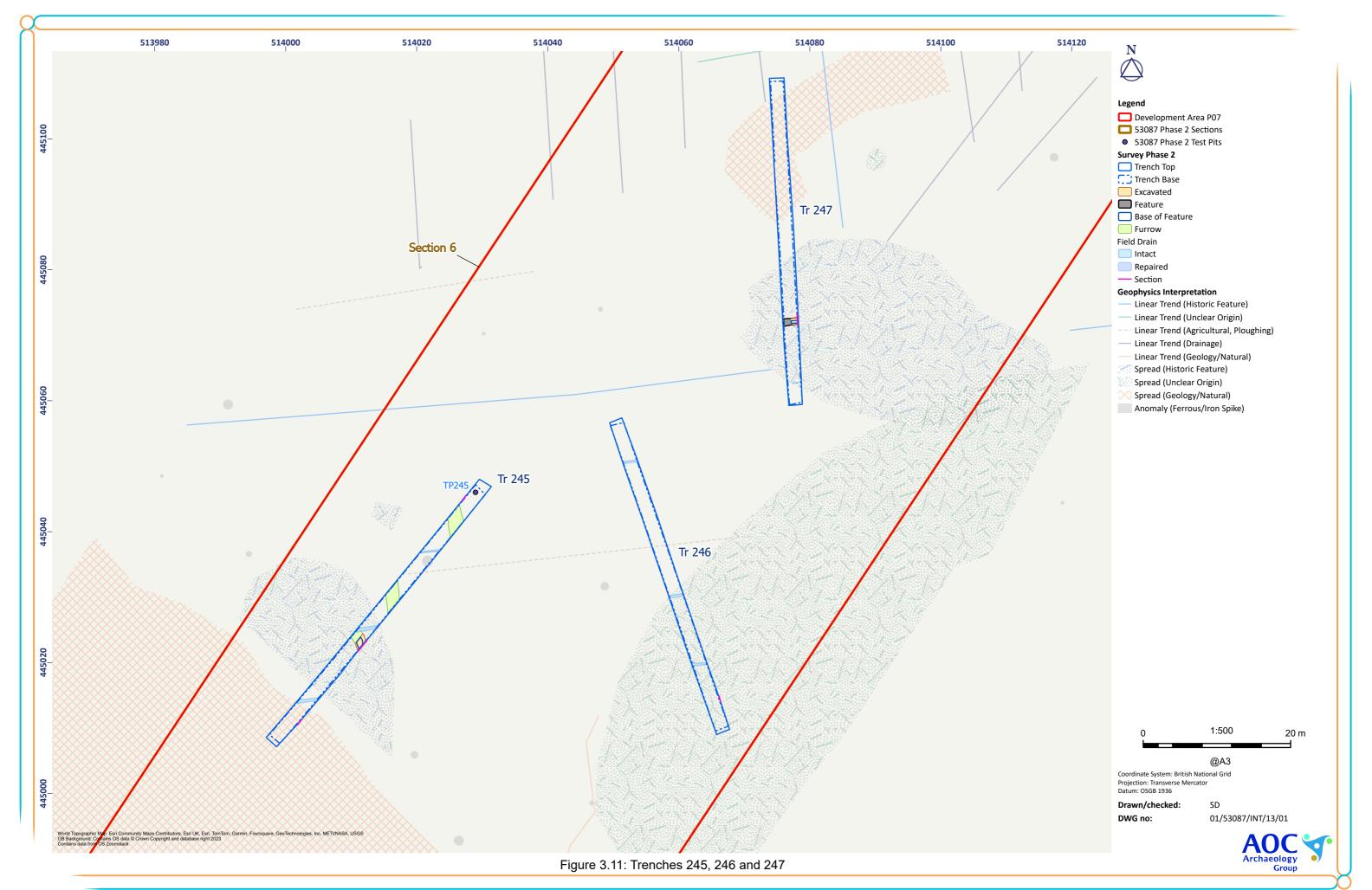


Legend Development Area P07 53087 Phase 2 Sections Survey Phase 2 Trench Top Trench Base Excavated Timber Feature Base of Feature Furrow Field Drain

Intact
 Repaired
 Section
 Break of Slope
 Geophysics Interpretation
 Linear Trend (Historic Feature)
 Linear Trend (Unclear Origin)
 Linear Trend (Agricultural, Ridge and Furrow)
 Spread (Historic Feature)
 Spread (Unclear Origin)
 Spread (Geology/Natural)
 Spread (Magnetic Disturbance)

Anomaly (Ferrous/Iron Spike) Spread (Ferrous/Iron Spike)

0 1:500 20 m @A3 Coordinate System: British National Grid Projection: Transverse Mercator Datum: OSGB 1936 Drawn/checked: SD Drawn/checked: SD DWG no: 01/53087/INT/12/01



514080 514100 514120 514140 514160 514180 514200 514220 445220 Tr 250 Section 6 445200 Tr 249 445180 445160 Tr 248 445140 445120 ributors, Esri UK, Esri, TomTon World T GB Bac nity Maps Co

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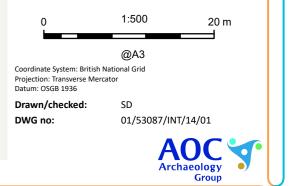
Figure 3.12: Trenches 248, 249 and 250

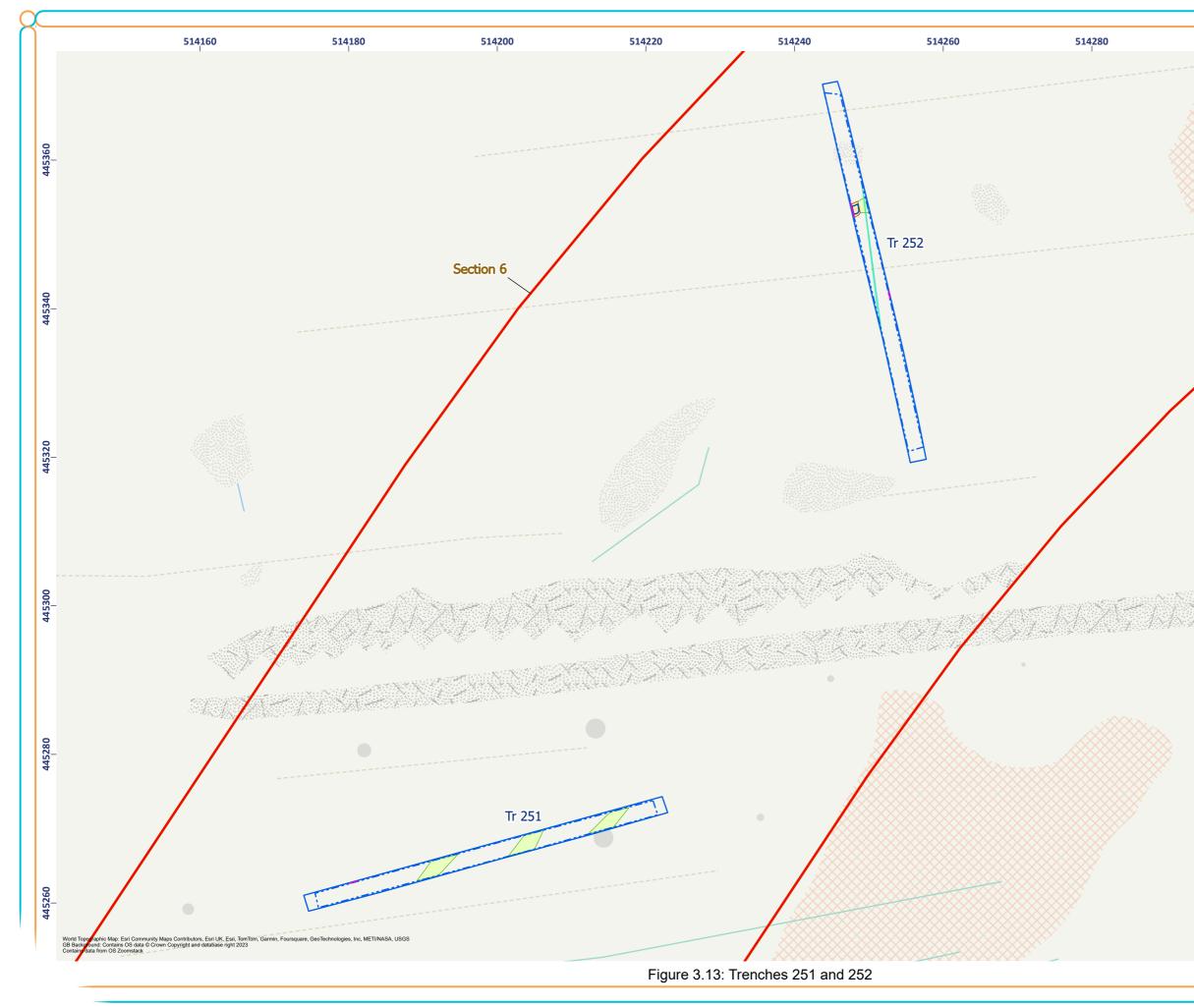


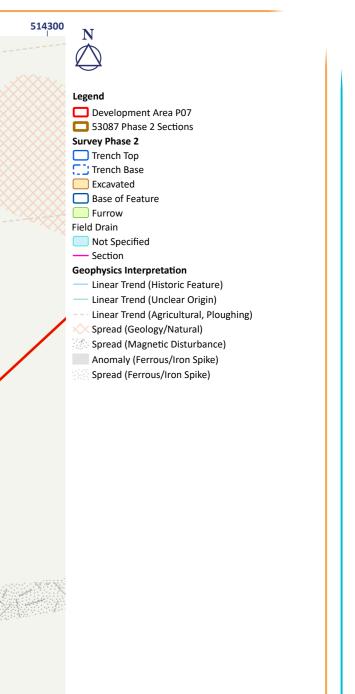


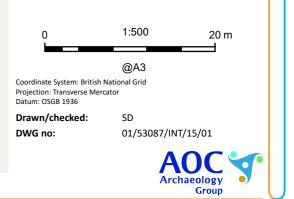
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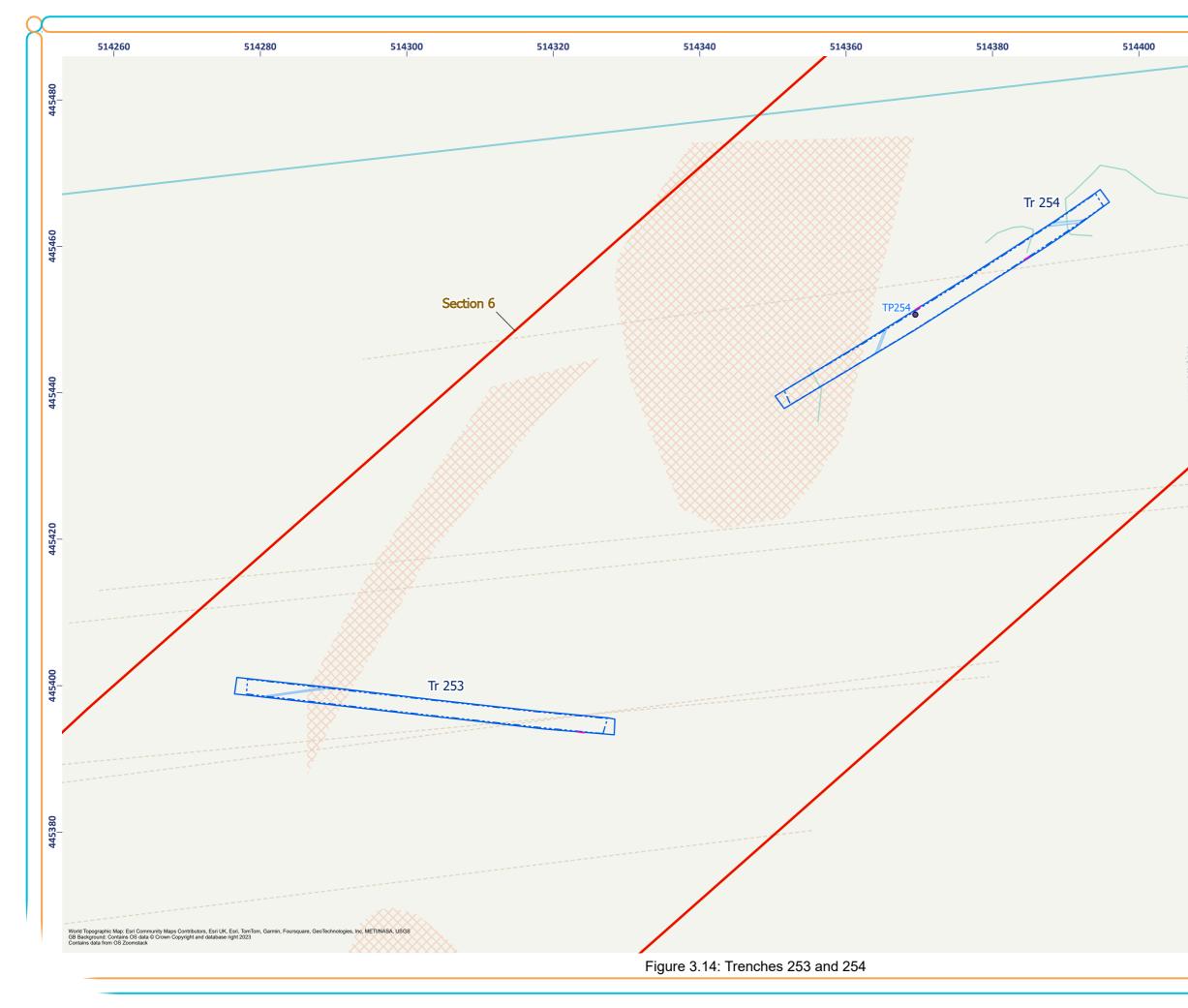
Development Area P07 53087 Phase 2 Sections Survey Phase 2 LOE Top Trench Top Trench Base Excavated Feature Base of Feature Furrow Field Drain Intact Repaired Not Specified — Section --- Break of Slope Geophysics Interpretation Linear Trend (Possible Archaeology) Linear Trend (Historic Feature) — Linear Trend (Unclear Origin) Linear Trend (Agricultural, Ploughing) Linear Trend (Agricultural, Ridge and Furrow) Linear Trend (Drainage) Anomaly (Probable Archaeology) Spread (Geology/Natural) Anomaly (Ferrous/Iron Spike)









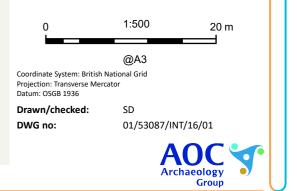


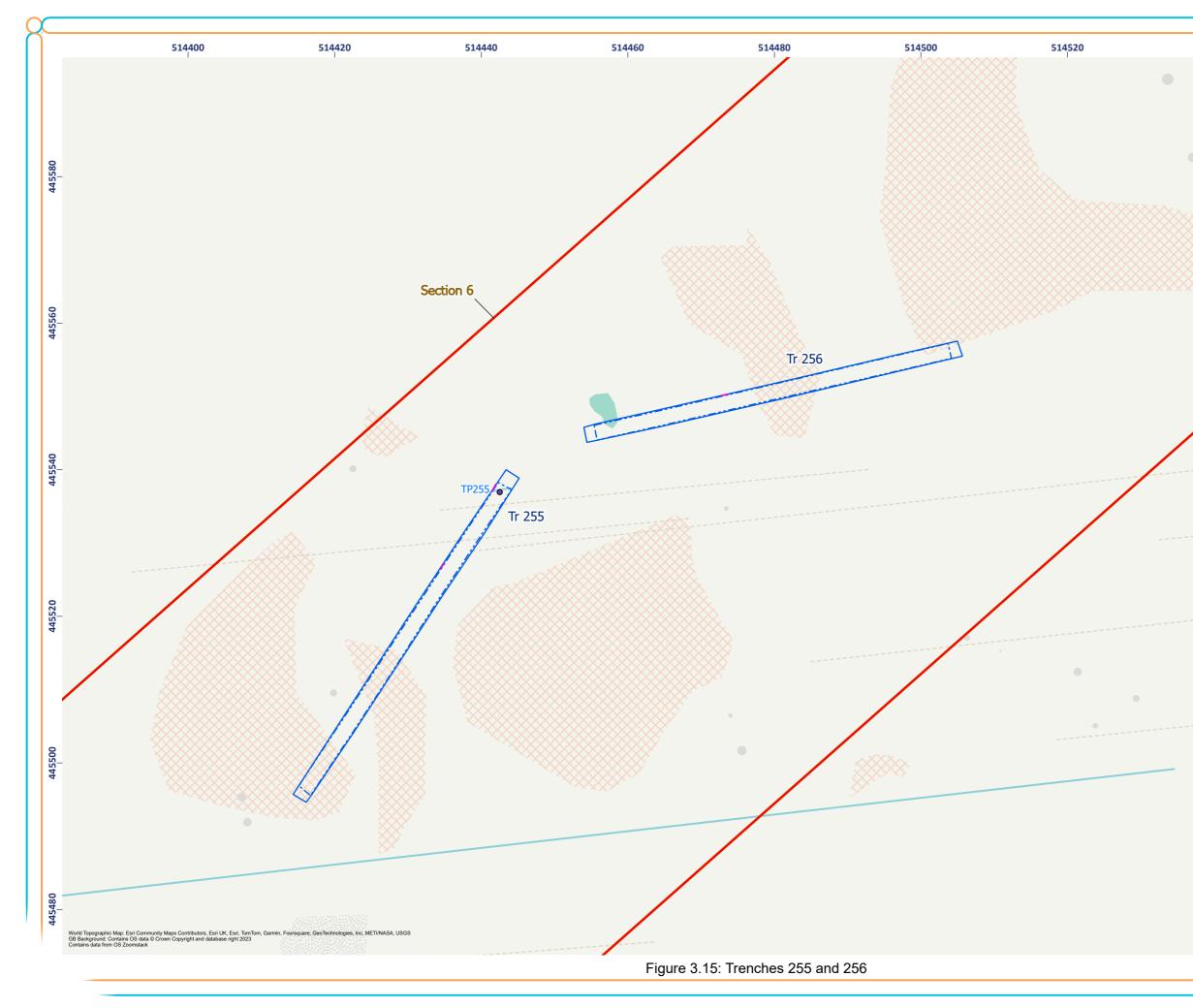


#### Legend

Development Area P07		
53087 Phase 2 Sections		
<ul> <li>53087 Phase 2 Test Pits</li> </ul>		
Survey Phase 2		
Trench Top		
Trench Base		
Field Drain		
Intact		
Section		
Geophysics Interpretation		
— Linear Trend (Unclear Origin)		

- Linear Trend (Agricultural, Ploughing)
- 🗼 Spread (Historic Feature)
- X Spread (Geology/Natural)
- Spread (Ferrous/Iron Spike)





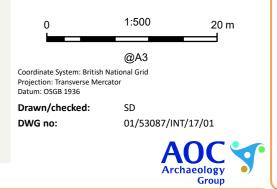
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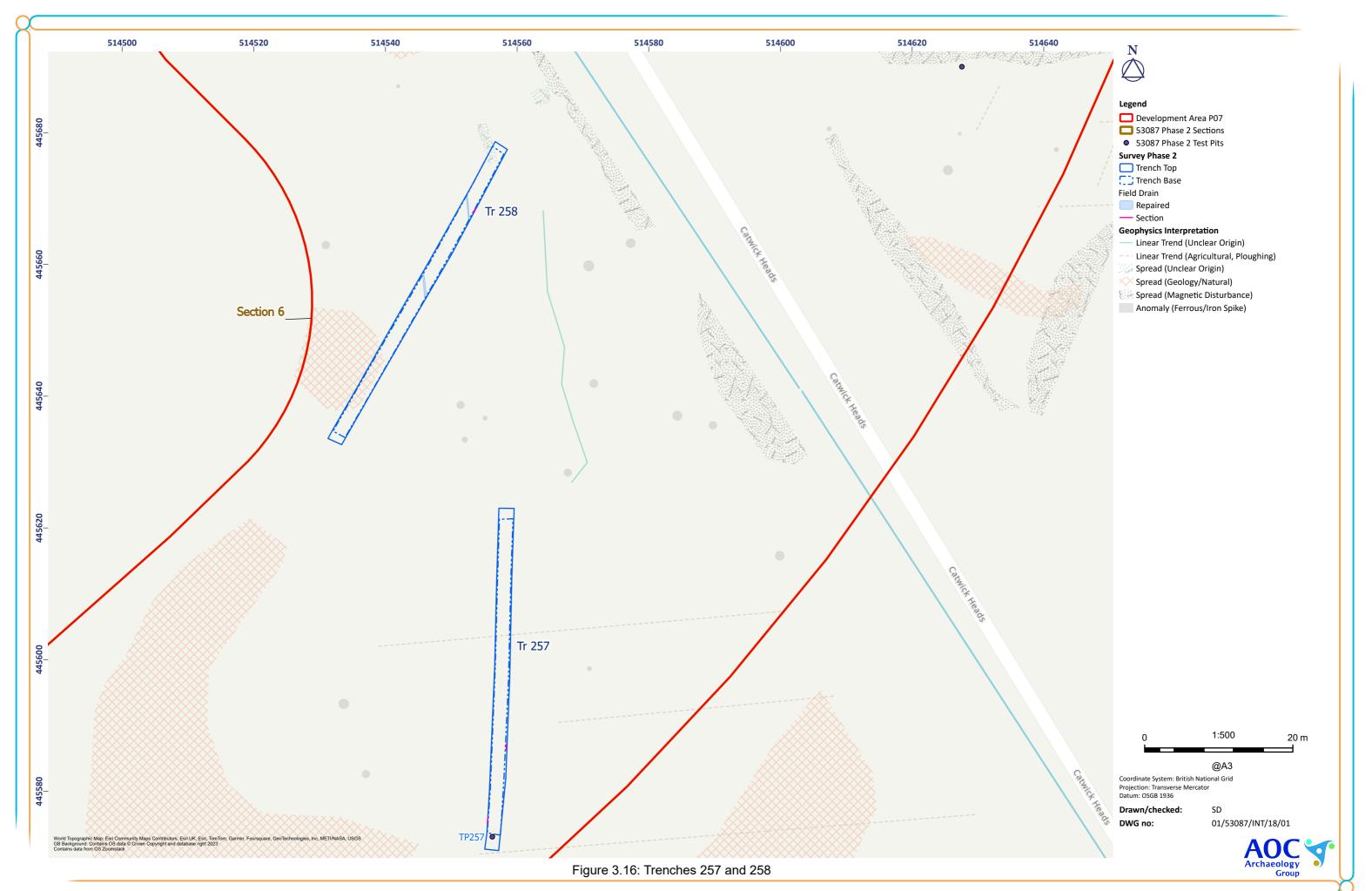
### Legend

Development Area P07		
53087 Phase 2 Sections		
<ul> <li>53087 Phase 2 Test Pits</li> </ul>		
Survey Phase 2		
Trench Top		
Trench Base		
Field Drain		
Repaired		
Section		
Geophysics Interpretation		
<ul> <li>Linear Trend (Agricultural, Ploughing)</li> </ul>		
Anomaly (Unclear Origin)		
Spread (Unclear Origin)		
🔆 Spread (Geology/Natural)		
Anomaly (Ferrous/Iron Spike)		

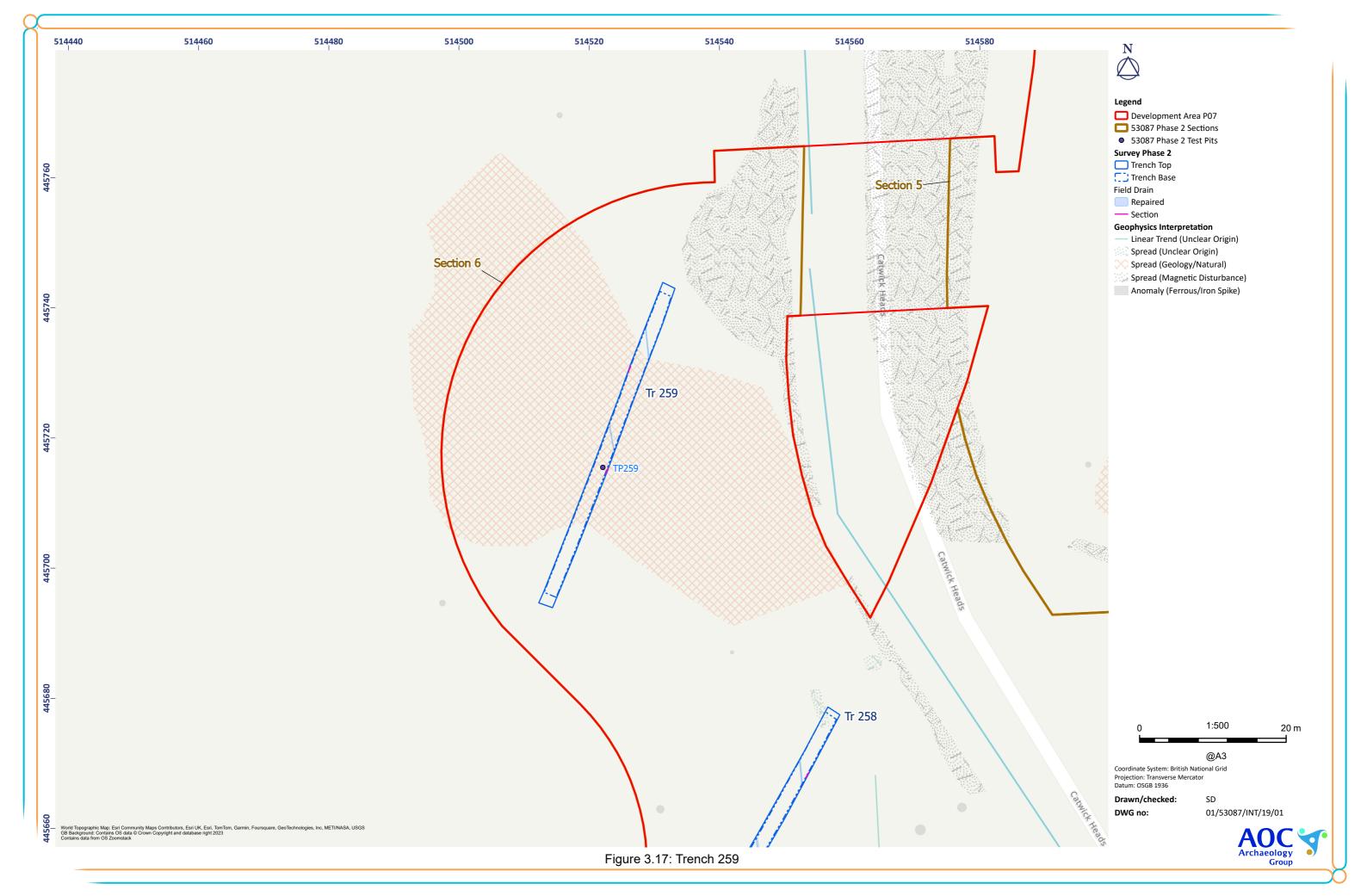
Spread (Ferrous/Iron Spike)

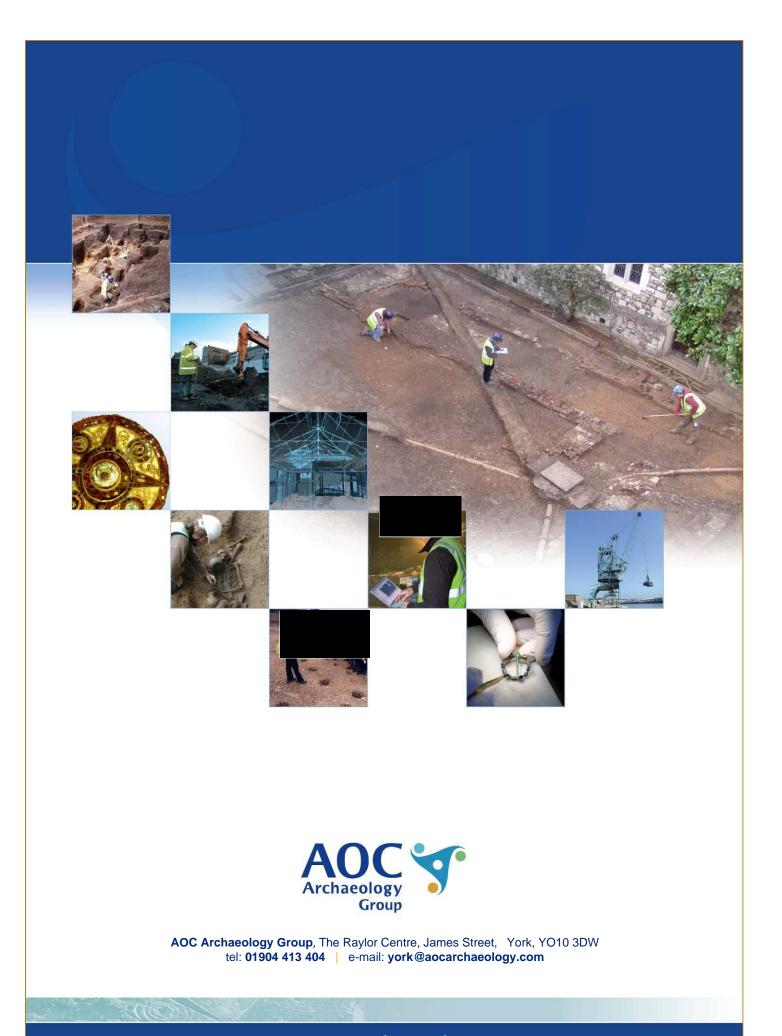


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