

HOMI22



HORIBA MIRA NORTHERN SITE – ZONE 4

TRIAL TRENCHING EVALUATION

PLANNING REF. 14/00661/CONDIT AND 22/000412/FUL
ACCESSION NO. X.A1.2023

commissioned by Swanvale Developments for Horiba MIRA Ltd

January 2023

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PROJECT INFO:

HA Project Code **HOMI22** / NGR **SP 36481 95585** / Parish **Higham-on-the-Hill: St Peter** / Local Authority
Hinckley & Bosworth Borough Council / Fieldwork Date **19th – 28th October 2022** / OASIS Ref.
headland1-510578 / Archive Repository **Leicestershire County Council Museums**

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Approved by **David Harrison**



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PROJECT SUMMARY

Headland Archaeology (UK) Ltd was commissioned to undertake a programme of archaeological trenching on a parcel of land near the Horiba MIRA complex in October 2022. This document presents the results of these trenching works.

A total of 31 trenches were excavated, with all but one being 30m in length. Just two archaeological features were recorded in two trenches during the fieldwork, comprising a single ditch and a spread of rounded stones. The ditch was similar in profile and plan to field drain activity found across the site and the spread was likely a post-medieval road surface. The limited archaeology was consistent with the results of an earlier geophysical survey of the area.

No other archaeological activity was uncovered by the works.

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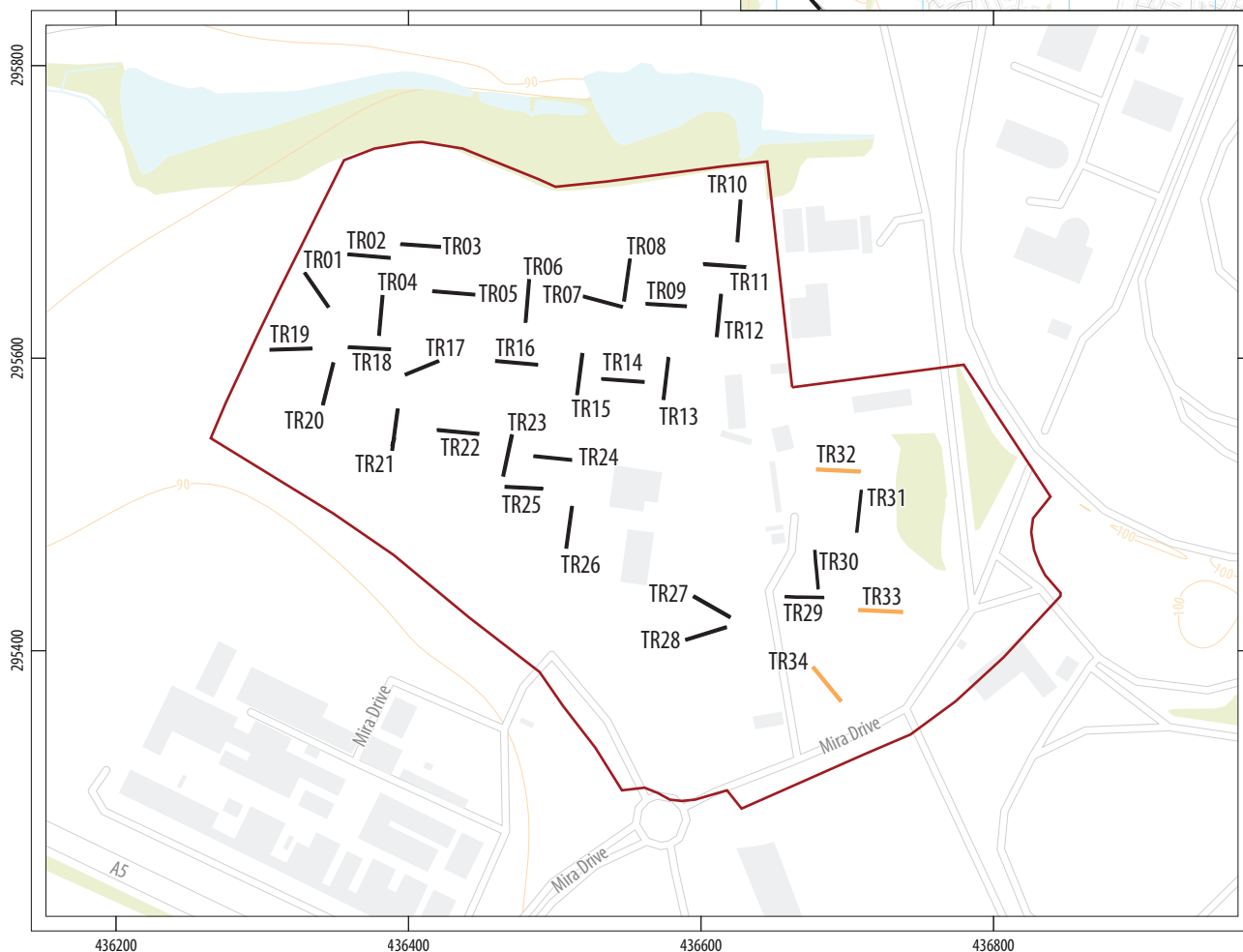
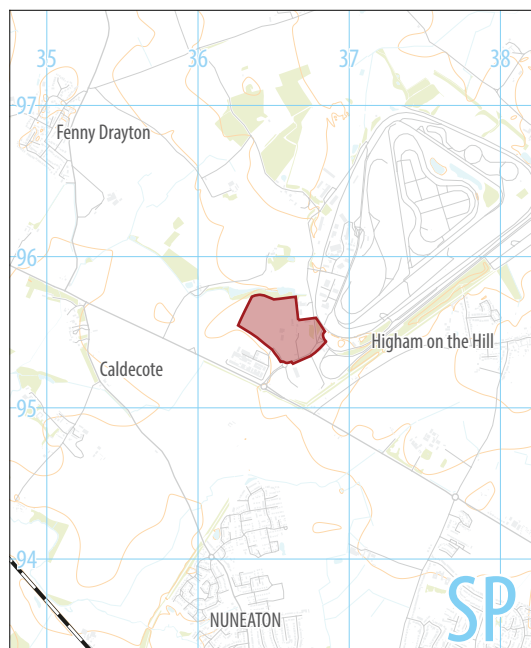
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Land at Horiba Mira
Watling Street
Nuneaton
Warwickshire

0 200km
1:12,500,000 @ A4



0 100m
1:5,000 @ A4

- development boundary
- trench location
- trench location (not excavated)

HEADLAND
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HORIBA MIRA NORTHERN SITE – ZONE 4

TRIAL TRENCHING EVALUATION

1 INTRODUCTION

This report has been prepared by Headland Archaeology (UK) Ltd for Swanvale Developments on behalf of Horiba MIRA Ltd ('the client').

Headland Archaeology (UK) Ltd was commissioned to undertake a programme of trial trench evaluation to fulfil Condition 32 of Planning Application 14/00661/CONDIT (Master permission for development of Technology Park) and Condition 8 of Planning Application 22/00412/FUL (Road Infrastructure and new security gatehouse).

The evaluation took place between the 19th and the 28th October 2022. All work was undertaken in accordance with the Written Scheme of Investigation (WSI) (ULAS 2022) which was agreed in advance with the Senior Planning Archaeologist at Leicestershire County Council. Occasional deviations in trial trench locations from those within the WSI are due to service and ecological constraints. These were agreed with Leicestershire County Council prior to the start of works. All work conformed with current industry best practices (Cifa 2014 a, b & c).

1.1 SITE LOCATION AND DESCRIPTION

The site is situated approximately 1.1 km to the west of Higham on the Hill (approximate centre at NGR SP 36481 95585) and covers an area of approximately 9 ha. The site mostly consists of agricultural fields, divided by newt fencing at the time of the evaluation, with a small sports field at its eastern edge. The bedrock geology consists of Mercia Mudstone or Gunthorpe Member with superficial deposits of clay, silt, sand, and gravel alluvium (NERC 2022). The soils are described as slightly acidic loamy and clayey soils with impeded drainage (Cranfield Soil and Agrifood Institute 2022).

1.2 ARCHAEOLOGICAL BACKGROUND

A desk-based assessment of the area was completed in April 2022 (Hunt 2022), and a summary of the report is below.

A magnetometer survey was recently undertaken of the proposed area (Cockcroft 2022). The survey did not record any results that could be interpreted as being of definite archaeological interest. Several linear trends in the west of the area were assigned to an uncertain category but they are likely to be due to modern agricultural processes. A potential former field boundary is visible to the east of the area, as well as several suspected field drains.

The nearest intrusive work to the assessment area was a trial trench evaluation carried out within the MIRA Technology Park, close to the A5 road edge, in 2011. The fieldwork located Roman roadside occupation of demarcated plots to the south of the current site. Trenches located directly to the south of the current site did not locate any evidence for any Roman features. One trench, 200m to the west of the assessment area contained a small undated pit (Thomas 2011).

An archaeological strip, map and sample was carried out on an area around 200m south of the assessment area in 2017. The work revealed Roman ditches and pottery.

Finally, a small evaluation was carried out to the west of Wood Lane, 400m south of the assessment area in 2014 (Jarvis). This work also revealed Roman linear features. Full details of these investigations can be found in the desk-based assessment (Hunt 2022).

1.3 AIMS AND OBJECTIVES

In general, the purpose of the evaluation was to identify and assess the significance of any element of the historic environment that

may be affected by the relevant proposal. This was achieved by determining and understanding the nature, function, and character of any remains on the site.

Trenches were positioned to assess anomalies identified by geophysical survey and apparently 'blank' areas.

Specifically, the aims of the evaluation were to provide information on:

- › the location, extent, nature, and date of any archaeological features or deposits present; and
- › the integrity and state of preservation of any archaeological features or deposits present.

The resulting archive has been organised and, pending the availability of storage with Leicestershire County Council Museums, is currently stored in-house at Headland Archaeology Premises following relevant and appropriate guidance.

2 METHODOLOGY

2.1 SITE WORKS

All work was undertaken in accordance with the agreed WSI (Beamish 2022). Work was also carried out in accordance with the Chartered Institute for Archaeologists (CIfA) Standard and Guidance for Archaeological Field Evaluation (2020) and adhere to their Code of Conduct (2021).

Works were conducted with a 360° tracked excavator, suitably equipped with a 2m wide toothless ditching bucket. All trenches were excavated by machine under direct archaeological supervision to remove topsoil and deposits of modern make-up and were excavated in controlled spits.

Topsoil and subsoil deposits were separated and stored a minimum of 1m away from either side of the trench edges while awaiting reinstatement.

Machine excavation terminated at the top of the natural geology. Any further excavation required to satisfy the objectives of the evaluation continued by hand. On completion of machine excavation, all faces of the trench that required examination or recording were cleaned using appropriate hand tools. The stratigraphic sequence was recorded in full in each of the trenches, even where no archaeological deposits had been identified.

2.2 RECORDING

All recording followed CIfA Standards and Guidance (2014). All contexts, small finds, and environmental samples were given unique numbers. All recording was undertaken on pro forma record sheets.

A photographic record of all contexts was taken using digital photography; a graduated metric scale was clearly visible. The digital

photographs will be submitted to the Archaeological Data Service (ADS) for long-term archive storage.

A site plan including all identified features, areas of excavation, and other pertinent information was recorded digitally. The site plan is accurately linked to the National Grid and heights to OD. Where appropriate, sections and stratigraphic sequences were recorded digitally.

Where stratified deposits were encountered, a 'Harris' matrix was compiled.

Headland maintains a digitally based library of guidance documents that includes information on field excavation and recording. Relevant parts can be forwarded on request.

2.3 REPORTING AND ARCHIVES

Within 2 months from completion of the programme of archaeological work, Headland will produce a report that includes all the information necessary to make decisions about the future direction of the project in line with Historic England's Management of Research Projects in the Historic Environment (this document).

The archive has been prepared in line with appropriate professional guidelines (eg, UKIC and ADS guidelines for the preparation of archaeological archives for long-term storage and Standards and Guidance for the creation, compilation, transfer, and deposition of Archaeological Archives (CIfA 2020).

Copies of this report will be sent to the client for onward transmission to the local planning authority; copies (paper & electronic) will also be submitted to the Leicestershire HER Officer. All reports will be submitted within one month of the completion of fieldwork.

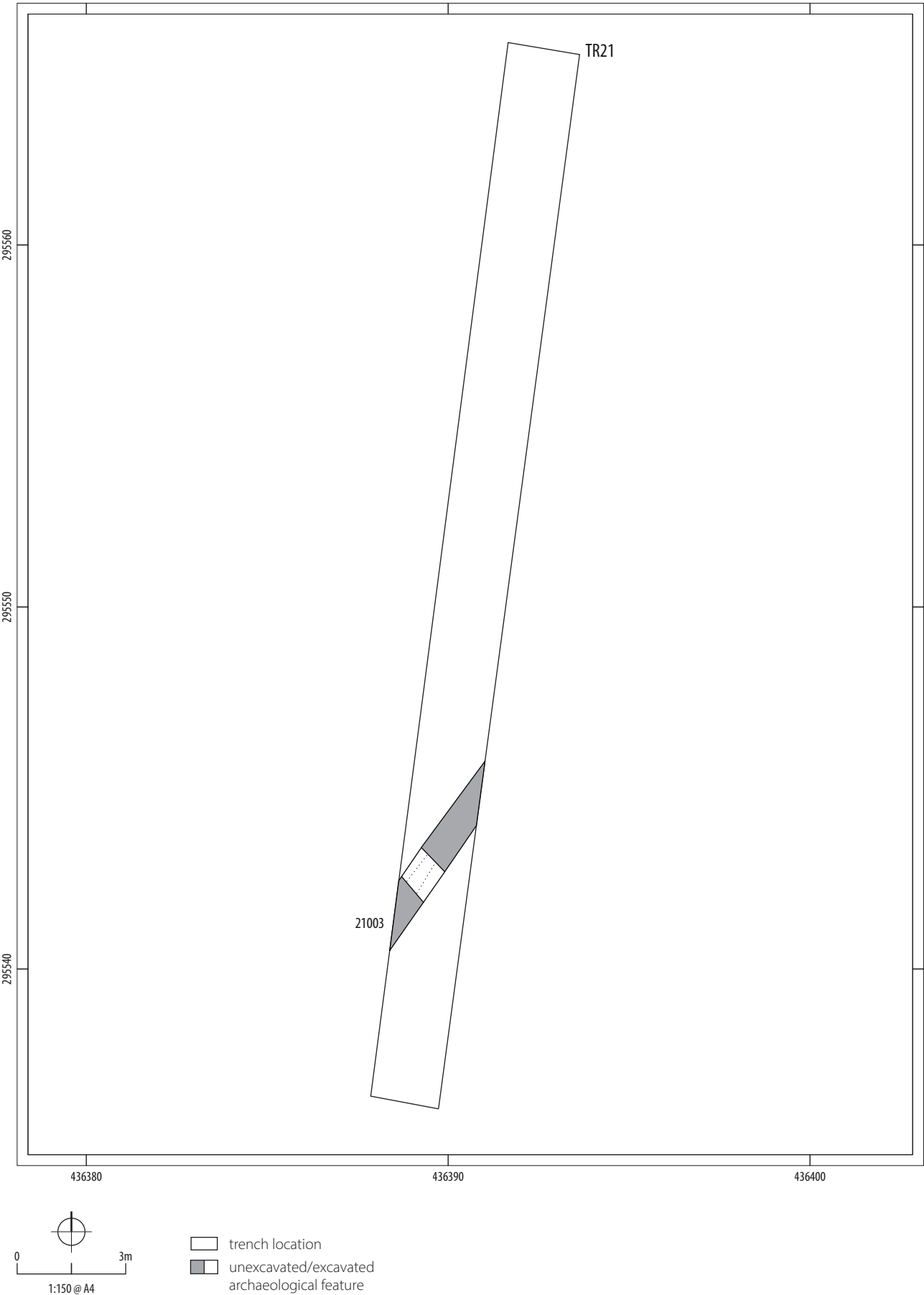
3 RESULTS

A total of 31 trenches were excavated on the project (Illus 1) with a combined area of just over 0.18ha. Four trenches (4, 7, 17 and 18) were moved and several more slightly adjusted during the course of the fieldwork to avoid newt fencing that had already been constructed prior to the start of works. Additionally, Trench 32-34 were descoped and Trench 30 shortened (with agreement from the county archaeologist) due to the presence of underground services. Trenching took place in October 2022.

Complete technical descriptions of each trench and individual contexts can be found in Appendix 1.1. All trenches are referred to by a unique two-digit number between 01 and 31. Contexts were numbered based on the trench they were found in eg, [09002] is the 2nd context recorded in Trench 09. This ensures no double assigning of numbers between sites. Photos were recorded by digital image number on site, with the registers combined and each photo given a unique photo number during post-excavation works.

The results for the trenches are presented below and include a description of the land use at the time of trenching, followed by the results of trenches containing archaeological features. Just two features were recorded during the fieldwork, comprising a single

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ILLUS 2 Close up plan showing Trench 21

section of ditch in Trench 21 (Illus 2) and a heavily disturbed spread of rounded stones in Trench 31.

3.1 EXCAVATION

Trenches 01–28 were excavated in agricultural fields directly adjacent to the existing Horiba MIRA complex along MIRA drive. Trenches 29–31 were excavated in the land immediately adjacent to a sports field to the east of trenches 01–28. Geological subsoils varied but were generally red clays (Illus 3) or mid yellowish-brown clayey fine sands (Illus 4) containing occasional field drains to assist with drainage. The only exception to this was Trench 17, which contained a small patch of grey silty clay (Illus 5). The topography of the area was generally flat, with very few slopes. Topsoil deposits varied in depth between 0.30m and 0.55m but were generally a mid or dark brown fine sandy silt or silty clay.

Several trenches in the area were targeted to test non-archaeological geophysical anomalies however only Trenches 21 and 31 contained archaeological features. Trenches 4, 7, 14, 16, 17, 23, 26 and 29 contained field drain activity and all other trenches were archaeologically sterile.

Trench 21 contained a single NE-SW orientated ditch [21003] that measured 3.8m in length, 0.8m in width and 0.26m in depth (Illus 6). It was filled by a deliberately backfilled loose mottled grey and red coarse sandy clay (21004) with rare angular stone inclusions. The ditch was similar in profile and plan to field drain ditches found in trenches 7 and 14.

Trench 31 contained a single spread of rounded stones at its northern end. It was approximately 0.2m in depth and was heavily intertwined with the modern topsoil making accurate survey and photography of the spread impossible. It contained fragments of post-medieval pottery, which were not retained, and was likely a temporary road surface.

No other archaeological activity was identified by the works.

4 DISCUSSION

The density of archaeological features identified during the trial trenching was low. This is consistent with the results of the previous geophysical survey, which had identified only non-archaeological anomalies that all related to field drain activity or changes in the geological subsoils. Only two archaeological features were identified, and both represented likely post medieval/modern activity.

The first, ditch [21003] in Trench 21, was very similar in profile and plan to linear features identified in trenches 7 and 14. Upon investigation these features were found to be field drain ditches, with post-medieval ceramic field drains still in situ. It is likely that ditch [21003] was dug at the same time as these post-medieval field drains but was backfilled without having one installed.

The second, spread (31002) in Trench 31, was also easily identifiable as post-medieval. It contained post-medieval pottery fragments and was heavily intertwined with the modern topsoil. It was likely a temporary road surface, possibly relating to agricultural or the more recent industrial activity in the area.

To conclude, following trial trenching the remaining archaeological potential for the site is very low. Further mitigation works would be unlikely to uncover additional archaeological activity.

5 REFERENCES

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ILLUS 3 North facing shot of Trench 10 **ILLUS 4** East facing shot of Trench 5

5



6



ILLUS 5 South-west facing shot of Trench 17 ILLUS 6 South-west facing section of ditch [21003]

6 APPENDICES

APPENDIX 1 SITE AND CONTEXT REGISTERS

Appendix 1.1 Trench register

TR 1		1.8 X 30M, 0.33-0.35M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
1001	Topsoil	Mid brown sandy silt	
1002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 2		1.8 X 30M, 0.33-0.36M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
2001	Topsoil	Mid brown sandy silt	
2002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 3		1.8 X 30M, 0.31-0.37M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
3001	Topsoil	Mid brown sandy silt	
3002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 4		1.8 X 30M, 0.40-0.45M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
4001	Topsoil	Mid brown clayey silt	
4002	Geological Subsoil	Red silty clay	
Trench Summary: Archaeologically sterile. One field drain			
TR 5		1.8 X 30M, 0.30-0.36M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
5001	Topsoil	Mid brown sandy silt	
5002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 6		1.8 X 30M, 0.37-0.39M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
6001	Topsoil	Mid brown sandy silt	

6002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 7		1.8 X 30M, 0.30-0.40M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
7001	Topsoil	Mid brown sandy silt	
7002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile. One field drain			
TR 8		1.8 X 30M, 0.32-0.40M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
8001	Topsoil	Mid brown sandy silt	
8002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 9		1.8 X 30M, 0.31-0.38M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
9001	Topsoil	Mid brown sandy silt	
9002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 10		1.8 X 30M, 0.35-0.37M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
10001	Topsoil	Mid brown sandy silt	
10002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 11		1.8 X 30M, 0.24-0.36M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
11001	Topsoil	Mid brown sandy silt	
11002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 12		1.8 X 30M, 0.31-0.40M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
12001	Topsoil	Mid brown sandy silt	
12002	Geological Subsoil	Mid yellowish-orange silt	
Trench Summary: Archaeologically sterile			

TR 13 1.8 X 30M, 0.34-0.38M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
13001	Topsoil	Mid brown sandy silt	
13002	Geological Subsoil	Mid orange sandy silt	
Trench Summary: Archaeologically sterile			
TR 14 1.8 X 30M, 0.35-0.37M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
14001	Topsoil	Mid brown sandy silt	
14002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile. One field drain			
TR 15 1.8 X 30M, 0.28-0.32M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
15001	Topsoil	Mid brown sandy silt	
15002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 16 1.8 X 30M, 0.33-0.39M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
16001	Topsoil	Mid brown sandy silt	
16002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile. One field drain			
TR 17 1.8 X 30M, 0.40-0.55M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
17001	Topsoil	Dark brown clayey silt	
17002	Geological Subsoil	Dark brown silty clay	
Trench Summary: Archaeologically sterile. One field drain			
TR 18 1.8 X 30M, 0.31-0.39M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
18001	Topsoil	Mid brown sandy silt	
18002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 19 1.8 X 30M, 0.38-0.39M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
19001	Topsoil	Mid brown sandy silt	

19002	Geological Subsoil	Dark red clay	
Trench Summary: Archaeologically sterile			
TR 20 1.8 X 30M, 0.30-0.40M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
20001	Topsoil	Mid brown sandy silt	
20002	Geological Subsoil	Red clay	
Trench Summary: Archaeologically sterile			
TR 21 1.8 X 30M, 0.40-0.45M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
21001	Topsoil	Mid brown clayey silt	
21002	Geological Subsoil	Mid red silty clay	
21003	Cut	Linear, aligned NE-SW with flat base and gently sloping sides	3.80x0.80m, 0.26m deep
21004	Fill	Mottled grey red coarse sandy clay. Inclusions: angular stones. Fill of 21003	0.26m thick
Trench Summary: One ditch [21003]			
TR 22 1.8 X 30M, 0.40-0.50M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
22001	Topsoil	Mid brown clayey silt	
22002	Geological Subsoil	Mid red silty clay	
Trench Summary: Archaeologically sterile			
TR 23 1.8 X 30M, 0.40-0.50M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
23001	Topsoil	Dark brown clayey silt	
23002	Geological Subsoil	Mid red silty clay	
Trench Summary: Archaeologically sterile. Two field drains			
TR 24 1.8 X 30M, 0.40-0.48M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
24001	Topsoil	Dark brown clayey silt	
24002	Geological Subsoil	Mid red silty clay	
Trench Summary: Archaeologically sterile			
TR 25 1.8 X 30M, 0.40-0.45M DEEP			
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS

25001	Topsoil	Dark brown clayey silt
25002	Geological Subsoil	Mid red silty clay
Trench Summary: Archaeologically sterile		

TR 26		1.8 X 30M, 0.35-0.45M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
26001	Topsoil	Dark brown clayey silt	
26002	Geological Subsoil	Mid red silty clay	
Trench Summary: Archaeologically sterile. One field drain			

TR 27		1.8 X 30M, 0.30-0.40M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
27001	Topsoil	Mid brown silty clay	
27002	Geological Subsoil	Mid brown silty clay	
Trench Summary: Archaeologically sterile			

TR 28		1.8 X 30M, 0.30-0.42M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
28001	Topsoil	Mid brown silty clay	
28002	Geological Subsoil	Mid reddish-yellow silty clay	
Trench Summary: Archaeologically sterile			

TR 29		1.8 X 30M, 0.35-0.50M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
29001	Topsoil	Mid yellowish-brown fine sandy silt	
29002	Geological Subsoil	Mid yellowish-brown clayey fine sand	
Trench Summary: Archaeologically sterile. Two field drains			

TR 30		1.8 X 7M, 0.30-0.40M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
30001	Topsoil	Mid yellowish-brown fine sandy silt	
30002	Geological Subsoil	Mid yellowish-brown clayey fine sand	
Trench Summary: Archaeologically sterile			

TR 31		1.8 X 30M, 0.35-0.45M DEEP	
CONTEXT	INTERPRETATION	DESCRIPTION	DIMENSIONS
31001	Topsoil	Mid yellowish-brown silty fine sand	

31002	Spread	Mid brown fine sand	0.20m thick
31003	Geological Subsoil	Mid yellowish-brown clayey fine sand	

Trench Summary: Post-medieval spread of stones (31002)

Appendix 1.2 Photograph register

PHOTO	DIGITAL NO	CONTEXTS SHOWN	DESCRIPTION	FACING
001	100-0059	Trench 10	Rep sec	E
002	100-0060	Trench 10	Trench shot	N
003	100-0061	Trench 10	Trench shot	S
004	100-0062	Trench 11	Rep sec	S
005	100-0063	Trench 11	Trench shot	E
006	100-0064	Trench 11	Trench shot	W
007	100-0065	Trench 12	Rep sec	E
008	100-0066	Trench 12	Trench shot	S
009	100-0067	Trench 12	Trench shot	N
010	100-0068	Trench 9	Rep sec	N
011	100-0069	Trench 9	Trench shot	W
012	100-0070	Trench 9	Trench shot	E
013	100-0071	Trench 8	Rep sec	W
014	100-0072	Trench 8	Trench shot	S
015	100-0073	Trench 8	Trench shot	N
016	100-0074	Trench 7	Rep sec	S
017	100-0075	Trench 7	Trench shot	E
018	100-0076	Trench 7	Trench shot	W
019	100-0077	Trench 13	Rep sec	E
020	100-0078	Trench 13	Trench shot	S
021	100-0079	Trench 13	Trench shot	N
022	100-0080	Trench 7	Field drain	SE
023	100-0081	Trench 14	Rep sec	N
024	100-0082	Trench 14	Trench shot	W
025	100-0083	Trench 14	Trench shot	E
026	100-0084	Trench 15	Rep sec	W
027	100-0085	Trench 15	Trench shot	N
028	100-0086	Trench 15	Trench shot	S
029	100-0087	Trench 6	Rep sec	W
030	100-0088	Trench 6	Trench shot	S
031	100-0089	Trench 6	Trench shot	N
032	100-0090	Trench 5	Rep sec	N

PHOTO	DIGITAL NO	CONTEXTS SHOWN	DESCRIPTION	FACING
033	100-0091	Trench 5	Trench shot	W
034	100-0092	Trench 5	Trench shot	E
035	100-0093	Trench 16	Trench shot	S
036	100-0094	Trench 16	Rep sec	E
037	100-0095	Trench 16	Trench shot	W
038	100-0096	Trench 3	Rep sec	S
039	100-0097	Trench 3	Trench shot	E
040	100-0098	Trench 3	Trench shot	W
041	100-0099	Trench 2	Rep sec	S
042	100-0100	Trench 2	Trench shot	E
043	100-0101	Trench 2	Trench shot	W
044	100-0102	Trench 19	Rep sec	N
045	100-0103	Trench 19	Trench shot	W
046	100-0104	Trench 19	Trench shot	E
047	100-0105	Trench 20	Rep sec	W
048	100-0106	Trench 20	Trench shot	N
049	100-0107	Trench 20	Trench shot	S
050	100-0108	Trench 1	Rep sec	NE
051	100-0109	Trench 1	Trench shot	SE
052	100-0110	Trench 1	Trench shot	NW
053	100-0111	Trench 18	Rep sec	N
054	100-0112	Trench 18	Trench shot	W
055	VOID	VOID	VOID	VOID
056	100-0113	Trench 18	Trench shot	E
057	100-0114	Trench 27	Rep sec	NE
058	100-0115	Trench 27	Trench shot	SE
059	100-0116	Trench 27	Trench shot	NW
060	100-0117	Trench 28	Rep sec	NW
061	100-0118	Trench 28	Trench shot	NE
062	100-0119	Trench 28	Trench shot	SW
063	100-0120	Trench 26	Rep sec	W
064	100-0121	Trench 26	Trench shot	N
065	100-0122	Trench 26	Trench shot	S
066	100-0123	Trench 26	Field drain	NE
067	100-0124	Trench 24	Rep sec	N
068	100-0125	Trench 24	Trench shot	W
069	100-0126	Trench 24	Trench shot	E
070	100-0127	Trench 25	Rep sec	NW

PHOTO	DIGITAL NO	CONTEXTS SHOWN	DESCRIPTION	FACING
071	100-0128	Trench 25	Trench shot	NE
072	100-0129	Trench 25	Trench shot	SW
073	100-0130	Trench 23	Rep sec	W
074	100-0131	Trench 23	Trench shot	N
075	100-0132	Trench 23	Trench shot	S
076	100-0133	Trench 22	Rep sec	S
077	100-0134	Trench 22	Trench shot	W
078	100-0135	Trench 22	Trench shot	E
079	100-0136	Trench 21	Rep sec	W
080	100-0137	Trench 21	Trench shot	N
081	100-0138	Trench 21	Trench shot	S
082	100-0139	Trench 21, [21003]	SW facing section of ditch [21003]	NE
083	100-0140	Trench 21, [21003]	NE facing section of ditch [21003]	SW
084	100-0141	Trench 21, [21003]	NE facing section of ditch [21003]	SW
085	100-0142	Trench 17	Rep sec	NW
086	100-0143	Trench 17	Trench shot	NE
087	100-0144	Trench 17	Trench shot	SW
088	100-0145	Trench 4	Rep sec	E
089	100-0146	Trench 4	Trench shot	S
090	100-0147	Trench 4	Trench shot	N
091	100-0148	Trench 30	Trench shot	SW
092	100-0149	Trench 30	Rep sec	NW
093	100-0150	Trench 29	Rep sec	N
094	100-0151	Trench 29	Field drain	E
095	100-0152	Trench 29	Services in trench	S
096	100-0153	Trench 29	Trench shot	E
097	100-0154	Trench 29	Trench shot	W
098	100-0155	Trench 29	Field drain	E
099	100-0156	Trench 31	Rep sec	W
100	100-0157	Trench 31	Trench shot	NE
101	100-0158	Trench 31	Trench shot	SW
102	100-0159	N/A	Post-ex shot	NE
103	100-0160	N/A	Post-ex shot	NE
104	100-0161	N/A	Post-ex shot	W
105	100-0162	N/A	Post-ex shot	N
106	100-0163	N/A	Post-ex shot	W

APPENDIX 2 OASIS DATA COLLECTION FROM: ENGLAND

OASIS ID (UID): headland1-510578

Project Name:	Trial Trench at Horiba MIRA
Activity type:	Trial Trench
Project Identifier(s):	HOMI22
Planning Id:	[no data]
Reason for Investigation:	Planning: Pre application
Organisation Responsible for work: Headland Archaeology (UK) Ltd	Headland Archaeology (UK) Ltd
Project Dates:	19-Oct-2022 - 28-Oct-2022
HER:	Leicestershire HER
HER Identifiers:	[no data]
Project Methodology:	Works were conducted with a 360° tracked excavator, suitably equipped with a 2m wide toothless ditching bucket. All trenches were excavated by machine under direct archaeological supervision to remove topsoil and deposits of modern make-up and were excavated in controlled spits. Machine excavation terminated at the top of the natural geology. Any further excavation required to satisfy the objectives of the evaluation continued by hand. On completion of machine excavation, all faces of the trench that required examination or recording were cleaned using appropriate hand tools. The stratigraphic sequence was recorded in full in each of the trenches, even where no archaeological deposits had been identified.
Project Results:	A total of 31 trenches were excavated, with all but one being 30m in length. Just two archaeological features were recorded in two trenches during the fieldwork, comprising a single ditch and a spread of rounded stones. The ditch was similar to field drain activity found across the site and the spread was likely a post-medieval road surface. The limited archaeology was consistent with the results of an earlier geophysical survey of the area. No other archaeological activity was uncovered by the works.
Keywords:	—
Archive:	Documentary Archive, Digital Archive - to be deposited with Leicestershire County Council Museums;



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