

# Archaeological Evaluation on Land at Red House Farm, Manston Court Road, Margate, Kent

Site Code: MANS -EV-19

NGR Site Centre TR 35832 67743

Planning Application Numbers: OL/TH/13/0624 & R/TH/16/1522



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## **Summary**

*Swale & Thames Survey Company (SWAT Archaeology) was commissioned to undertake an archaeological evaluation on land at Red House Farm, Manston Court Road, Margate in Kent. The archaeological works were monitored by the Kent County Council Senior Archaeological Officer.*

*The fieldwork was carried out in August 2019 in accordance with an archaeological specification (Trust for Thanet Archaeology March 2016) submitted to the Local Planning Authority prior to commencement of works.*

*The Archaeological Evaluation consisted of 22 trenches, which encountered a relatively common stratigraphic sequence comprising topsoil and subsoil overlying natural geology with no archaeological features.*

## **1 INTRODUCTION**

### **1.1 Project Background**

1.1.1 Swale & Thames Survey Company (SWAT Archaeology) was commissioned to undertake an archaeological evaluation on land at Red House Farm, Manston Court Road, Margate in Kent (Figures-1-5).

1.1.2 In mitigation of the potential impact that the development may have on the buried archaeological resource Kent County Council Heritage & Conservation (KKCHC), who provide an advisory service to Thanet District Council, requested that a programme of archaeological works be undertaken to satisfy the recommended condition of the planning permissions OL/TH/13/0624 & R/TH/16/1522.

1.1.3 The archaeological evaluation was carried out in August 2019 in accordance with an archaeological specification prepared by Trust for Thanet Archaeology (March 2016), prior to commencement of works, and in discussion with Wendy Rogers Senior Archaeological Officer at KCCHC.

#### **1.1 4 Site Description and Topography**

The application site is located on open farmland to the east of Red House Farm and a small group of associated barns along with an access road which connects the farm house and the barns to Manston Road. The NGR reference point is NGR 35832 67743.

The Geological Survey of Great Britain (1:50,000) shows that the PDA is set on Bedrock Geology of Margate Chalk Member- Chalk. Superficial deposits are of Head- Clay and Silt. The PDA is set at an average height of 47.00m AOD.

## **2 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND**

### **2.1 Introduction**

Details of previous discoveries and investigations within the immediate and wider area may be found in the Kent County Council Historic Environment Record and have been summarised in the Specification produced by Trust for Thanet Archaeology (March 2016) The potential of this area has been assessed in relation to the proximity of known archaeological remains.

#### **AIMS AND OBJECTIVES**

### **2.2 Specific Aims (SWAT 2019)**

2.2.1 The specific aims of the archaeological fieldwork are set out in the Specification (TTA 2016) were to:

2.2.2 *6.1 The primary objective of the archaeological evaluation is to establish or otherwise the presence of any potential archaeological features which may be impacted by the proposed development. The aims of this investigation are to determine the potential for archaeological activity and in particular the earlier history of the PDA and also any other Prehistoric and Roman activity.*

### **2.3 General Aims**

2.3.1 The general aims of the archaeological fieldwork are outlined in the Written Scheme of Investigation written by the Trust for Thanet Archaeology and dated March 2016.

## **3 METHODOLOGY**

### **3.1 Introduction**

3.1.1 All fieldwork was conducted in accordance with the methodology set out in the Specification (TTA and KCC Manual of Specifications 'B') and carried out in compliance with the standards outlined in the Chartered Institute for Archaeologists' Standards Guidance for Archaeological Evaluations (CIfA 2017).

### **3.2 Fieldwork**

3.2.1 A total of 22 evaluation trenches were excavated across the Site (Figures 1-7).

3.2.2 Each trench was initially scanned for surface finds prior to excavation. Excavation was carried out using a 360° mechanical excavator fitted with a toothless ditching bucket, removing the overburden to the top of the first recognisable natural or archaeological horizon, under the constant supervision of an experienced archaeologist.

3.2.3 Where appropriate, trenches, or specific areas of trenches, were subsequently hand-cleaned to reveal features in plan and carefully selected cross-sections through the features were excavated to enable sufficient information about form, development date and stratigraphic relationships to be recorded without prejudice to more extensive investigations, should these prove to be necessary. All archaeological work was carried out in accordance with KCC and CIfA standards and guidance. A complete photographic record was maintained on site that included working shots; during mechanical excavation, following archaeological investigations and during back filling.

### **3.3 Recording**

3.3.1 A complete drawn record of the evaluation trenches comprising both plans and sections, drawn to appropriate scales (1:20 for plans, 1:10 for sections) was undertaken. The plans and sections were annotated with coordinates and aOD heights. These are retained in the site project archive.

- 3.3.2 Photographs were taken as appropriate providing a record of excavated features and deposits, along with images of the overall trench to illustrate their location and context. The record also includes images of the Site overall. The photographic record comprises digital photography. A photographic register of all photographs taken is contained within the site project archive.
- 3.3.3 A single context recording system was used to record the deposits. A full list is presented in Appendix 1. Layers and fills are identified in this report thus (100), whilst the cut of the feature is shown [100]. Context numbers were assigned to all deposits for recording purposes. Each number has been attributed to a specific trench with the primary number(s) relating to specific trenches (*i.e.* Trench 1, 101+, Trench 2, 201+, Trench 3, 301+ etc.).

## **4 RESULTS**

### **4.1 Introduction**

- 4.1.1 A total of 22 evaluation trenches were mechanically excavated under archaeological supervision.

### **4.2 Stratigraphic Deposit Sequence**

- 4.2.1 A relatively consistent stratigraphic sequence was recorded across the majority of the Site comprising topsoil sealing an intact subsoil of orange brown silty clay (Plates 1-30).
- 4.2.2 Appendix 1 provides the stratigraphic sequence for all trenches. Figures 1-5 provide a site plan and trench location plan while Plates 1-30 include selected site photographs.

### **4.3 Overview**

- 4.3.1 The 22 trenches were located across the site to ensure full coverage of potential archaeological remains.

## **5 FINDS**

- 6.1 No finds of any archaeological merit were recovered from the archaeological evaluation.

## **6 Discussion**

### **6.1 Archaeological Narrative**

- 6.1.1 No archaeological features were exposed in any of the 22 trenches.

### **6.2 Conclusions**

- 6.2.1 The archaeological evaluation has been successful in fulfilling the primary aims and objectives of the Specification. Development proposals are not likely to impact on archaeological remains.

- 6.2.2 This evaluation has, therefore, assessed the archaeological potential of land intended for development. The results from this work show that the proposed development is not likely to impact on any archaeological remains.

## **7 ARCHIVE**

### **7.1 General**

- 7.1.1 The Site archive, which will include; paper records, photographic records, graphics and digital data, will be prepared following nationally recommended guidelines (SMA 1995; ClfA 2014; Brown 2011; ADS 2013).
- 7.1.2 All archive elements will be marked with the site/accession code, and a full index will be prepared. The physical archive comprises 1 file/document case of paper records & A4 graphics and will be retained by SWAT Archaeology until a Kent museum archive procedure is in place.

## **8 ACKNOWLEDGMENTS**

- 8.1.1 SWAT would like to thank the developer for commissioning the project. Thanks are also extended to Wendy Rogers Senior Archaeological Officer, Kent County Council, for her advice and assistance.
- 8.1.2 Bartek Cichy supervised the archaeological evaluation and survey and illustrations were produced by Bartek Cichy. Paul Wilkinson MCIfA produced the text for this report.

## **9 REFERENCES**

ADS 2013. Caring for Digital Data in Archaeology: a guide to good practice, Archaeology Data Service & Digital Antiquity Guides to Good Practice

Brown, D.H., 2011. Archaeological archives; a guide to best practice in creation, compilation, transfer and curation, Archaeological Archives Forum (revised edition)

Chartered Institute for Archaeologists, 2014, Standard and Guidance for the creation, compilation, transfer and deposition of archaeological archives, Institute for Archaeologists

Chartered Institute for Archaeologists, 2014, *Standard and guidance: for field evaluation*.

SMA 1993. Selection, Retention and Dispersal of Archaeological Collections, Society of Museum Archaeologists

SMA 1995. Towards an Accessible Archaeological Archive, Society of Museum Archaeologists



## Trench Table

<b>Trench 1</b>	Dimensions: 22.5m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at SW end: 48.38m OD Ground level at NE end: 48.21m OD		
Context	Interpretation	Description	Depth (m)
101	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
102b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.3+
102c	Natural Head deposit	Firm compaction, light brownish gray marl with moderate chalk gravel	0.3+

<b>Trench 2</b>	Dimensions: 22.13m x 1.8m Depth: 0.4m Trench alignment: NW-SE Ground level at NW end: 47.8m OD Ground level at SE end: 48.15m OD		
Context	Interpretation	Description	Depth (m)
201	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
202b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.3+
[203]	Cut of modern ditch	SW-NE aligned linear ditch with vertical sides was 1m wide. Feature was aligned with man hole located to the NE. Feature also exposed in trench 3. Backfilled with (204). Just the top was excavated until plastic sheet was found.	0.3-0.5+
204	Fill of modern ditch [203]	Firm compaction, dark brown clayey silt with freq. chalk gravel and occ. sub angular flint and plastic	0.3-0.5+
[205]	Cut of modern drain ditch	SW-NE aligned linear ditch with steep sides was 2.5m wide. Feature was parallel to road and located 1.5m off its verge. Backfilled with (206).	0.3-0.85
206	Fill of modern ditch [205]	Firm compaction, dark brown clayey silt with occ. sub angular flint and chalk flecks. Context was unusually hard, very likely compacted by machine.	0.3-0.85

<b>Trench 3</b>	Dimensions: 22.26m x 1.8m Depth: 0.35m Trench alignment: NE-SW Ground level at SW end: 48.05m OD Ground level at NE end: 47.95m OD		
Context	Interpretation	Description	Depth (m)
301	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
302b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.3+
[303]	Cut of modern ditch	SW-NE aligned linear ditch with vertical sides was 1m wide. Feature was aligned with man hole located to the NE. Feature also exposed in trench 2. Backfilled with (304).	0.3+
304	Fill of modern ditch [303]	Firm compaction, dark brown clayey silt with freq. chalk gravel and occ. sub angular flint.	0.3+
[305]	Cut of modern trench	NW-SE aligned trench. Exposed SW side of the feature. Width greater than 4.1m. Associated with nearby manhole located to the SE	0.3-0.7
306	Fill of modern trench[305]	Firm compaction, dark brown clayey silt with occ. sub angular flint, chalk flecks modern rubbish. Context was unusually hard, very likely compacted by machine.	0.3-0.7

<b>Trench 4</b>	Dimensions: 22.8m x 1.8m Depth: 0.5m Trench alignment: NW-SE Ground level at NW end: 47.4m OD Ground level at SE end: 47.7m OD		
Context	Interpretation	Description	Depth (m)
401	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
402a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.5
402b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.5-0.6
403d	Natural Bedrock	White chalk bedrock	0.6+

<b>Trench 5</b>	Dimensions: 23m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at SW end: 47.85m OD Ground level at NE end: 47.71m OD		
Context	Interpretation	Description	Depth (m)

501	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
502b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.3-0.4
502c	Natural Head deposit	Firm compaction, light brownish gray marl with freq. chalk gravel	0.4+

<b>Trench 6</b>	Dimensions: 21.35m x 1.8m Depth: 0.4m Trench alignment: NW-SE Ground level at NW end: 47.93m OD Ground level at SE end: 47.95m OD		
Context	Interpretation	Description	Depth (m)
601	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
602a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.5
602b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.3+

<b>Trench 7</b>	Dimensions: 16.37m x 1.8m Depth: 0.45m Trench alignment: NE-SW Ground level at NE end: 48.0m OD Ground level at SW end: 47.7m OD		
Context	Interpretation	Description	Depth (m)
701	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
702b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint(<200mm), manganese and iron stone, moderate roots (big and small)	0.3-0.45+
702c	Natural Head deposit	Firm compaction, light brownish gray marl with freq. chalk gravel	0.45+

<b>Trench 8</b>	Dimensions: 21.19m x 1.8m Depth: 0.35m Trench alignment: NW-SE Ground level at NW end: 47.41m OD Ground level at SE end: 47.63m OD		
Context	Interpretation	Description	Depth (m)
801	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
802a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.35
802b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.35+

<b>Trench 9</b>	Dimensions: 22.73m x 1.8m Depth: 0.5m Trench alignment: NE-SW Ground level at NE end: 47.41m OD Ground level at SW end: 47.63m OD		
Context	Interpretation	Description	Depth (m)
901	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
902a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.5
902b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.4+
902c	Natural Head deposit	Firm compaction, light brownish gray marl with freq. chalk gravel	0.5+

<b>Trench 10</b>	Dimensions: 18.36m x 1.8m Depth: 0.35m Trench alignment: NW-SE Ground level at NW end: 47.10m OD Ground level at SE end: 47.38m OD		
Context	Interpretation	Description	Depth (m)
1001	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.4
1002b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.35+
[1003]	Cut of modern field boundary ditch	Linear in plan, NW-SE aligned, shallow sides and concave base, 1m wide	0.4-0.6
1004	Backfill of [1004]	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks, plastic, glass and frequent small roots	0.4-0.6

<b>Trench 11</b>	Dimensions: 22.69m x 1.8m Depth: 0.5m Trench alignment: NW-SE Ground level at NW end: 46.99m OD Ground level at SE end: 47.16m OD		
Context	Interpretation	Description	Depth (m)
1101	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3

1102a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.45
1102b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.4+

<b>Trench 12</b>	Dimensions: 21.41m x 1.8m Depth: 0.5m Trench alignment: NE-SW Ground level at NE end: 47.22m OD Ground level at SW end: 47.30m OD		
Context	Interpretation	Description	Depth (m)
1201	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1202a	Natural Colluvium	Firm compaction mid brown clayey silt with freq. sub angular flint. Context disturbed by small roots	0.3-0.5
1202b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with freq. round and sub angular flint, manganese and iron stone	0.4+
1202c	Natural Head deposit	Firm compaction, light brownish gray marl with freq. chalk gravel	0.5+

<b>Trench 13</b>	Dimensions: 21.66m x 1.8m Depth: 0.5m Trench alignment: NW-SE Ground level at NW end: 46.99m OD Ground level at SE end: 47.21m OD		
Context	Interpretation	Description	Depth (m)
1301	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1302a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.45
1302b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.4+

<b>Trench 14</b>	Dimensions: 20.64m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at NE end: 46.77m OD Ground level at SW end: 46.95m OD		
Context	Interpretation	Description	Depth (m)
1401	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1402a	Natural Colluvium	Firm compaction mid brown clayey silt with freq. sub angular flint. Context disturbed by small roots	0.3-0.35
1402b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with freq. round and sub angular flint, manganese and iron stone	0.35+

<b>Trench 15</b>	Dimensions: 24.8m x 1.8m Depth: 0.56m Trench alignment: NW-SE Ground level at NW end: 46.45m OD Ground level at SE end: 46.7m OD		
Context	Interpretation	Description	Depth (m)
1501	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.34
1502a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.34-0.45
1502b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.45+

<b>Trench 16</b>	Dimensions: 30.28m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at NE end: 46.6m OD Ground level at SW end: 46.6m OD		
Context	Interpretation	Description	Depth (m)
1601	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1602a	Natural Colluvium	Firm compaction mid brown clayey silt with freq. sub angular flint. Context disturbed by small roots	0.3-0.35
1602b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with freq. round and sub angular flint, manganese and iron stone	0.35+
1602d	Natural Bedrock	White chalk bedrock	0.35+

<b>Trench 17</b>	Dimensions: 22.51m x 1.8m Depth: 0.5m Trench alignment: NW-SE Ground level at NW end: 45.9m OD Ground level at SE end: 46.32m OD		
Context	Interpretation	Description	Depth (m)
1701	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1702a	Natural Colluvium	Firm compaction mid brown clayey silt with occ. sub angular flint. Context disturbed by small roots	0.3-0.4

1702b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with occ. round and sub angular flint, manganese and iron stone	0.4+
1702c	Natural Head deposit	Firm compaction, light brownish gray marl with freq. chalk gravel and small chalk outcrops	0.4+

<b>Trench 18</b>	Dimensions: 26.48m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at NE end: 46.14m OD Ground level at SW end: 46.1m OD 1.2m deep test pit was excavated in the middle of the trench		
Context	Interpretation	Description	Depth (m)
1801	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1802a	Natural Colluvium	Firm compaction mid brown clayey silt with freq. sub angular flint. Context disturbed by small roots	0.3-0.35
1802b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with freq. round and sub angular flint, manganese and iron stone	0.35-1.2+
1802d	Natural Bedrock	Firm compaction, light brownish gray marl with freq. chalk gravel and chalk bedrock outcrops	0.35+

<b>Trench 19</b>	Dimensions: 8.91m x 1.8m Depth: 0.4m Trench alignment: NE-SW Ground level at NE end: 45.88m OD Ground level at SW end: 45.93m OD		
Context	Interpretation	Description	Depth (m)
1901	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
1902b	Natural Head deposit	Firm compaction, medium orangish brown, silty clay with freq. round and sub angular flint, manganese and iron stone	0.3+
1902d	Natural Bedrock	Firm compaction, light brownish gray marl with freq. chalk gravel and chalk bedrock outcrops	0.3+

<b>Trench 20</b>	Dimensions: 21.3m x 1.8m Depth: 0.55m-1.2m Trench alignment: NW-SE Ground level at NW end: 44.93m OD Ground level at SE end: 45.86m OD		
Context	Interpretation	Description	Depth (m)
2001	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.45
2002d	Natural Bedrock	White chalk bedrock	0.45+
[2003]	Cut of chalk quarry approach	SE side exposed, moderate slope and flat base NE-SW aligned track way leading to the quarry	0.45-1.2
2004	Backfill of [2003]	Sequence of deposits: Firm compaction, dark brown silty clay with occ. modern rubbish Chalk Mid brown silty clay Mid orangish brown clay	0.4+

<b>Trench 21</b>	Dimensions: 23.66m x 1.8m Depth: 0.5-1.7m Trench alignment: NE-SW Ground level at NE end: 45.42m OD Ground level at SW end: 46.11m OD		
Context	Interpretation	Description	Depth (m)
2101	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
2102	Backfill of chalk quarry	Firm, mid orangish brown clay with occ. sub angular flints	0.9-1.6+
2103	Backfill of chalk quarry	Compacted hardcore, large broken concrete blocks (0.5m)	0.00-1.6
		Trench overlaid area of the SE side of massive chalk quarry (60m by 60m+)	

<b>Trench 22</b>	Dimensions: 3.9m x 1.8m Depth: 0.3m Trench alignment: NE-SW Ground level at NE end: 45.42m OD Ground level at SW end: 46.11m OD		
Context	Interpretation	Description	Depth (m)
2201	Topsoil Ploughed soil	Mid compaction, dark brown, clayey loam with occ. sub angular flint, chalk flecks and frequent small roots	0.00-0.3
2203	Backfill of chalk quarry	Compacted hardcore, large broken concrete blocks (0.5m)	0.3+
		Trench overlaid area of the SE side of massive chalk quarry (60m by 60m+)	

## **Kent County Council HER Summary Form**

**Site Name:** Land at Red House Farm, Manston Court Road, Manston, Margate, Kent

**SWAT Site Code:** MANS/EV/19

**Site Address:** As above

### **Summary:**

Swale and Thames Survey Company (SWAT) carried out Archaeological Evaluation on the development site above. The site has a planning application for the construction of residential housing OL/TH/13/0624 & R/TH/16/1522 whereby Thanet District Council requested that archaeological works be undertaken to determine the possible impact of the development on any archaeological remains.

The Archaeological Monitoring consisted of an Archaeological Evaluation which revealed no meaningful archaeology.

**District/Unitary:** Thanet District Council

**Period(s):**

**NGR (centre of site to eight figures)** NGR 35832 67743

**Type of Archaeological work:** Archaeological Evaluation

**Date of recording:** August 2019

**Unit undertaking recording:** Swale and Thames Survey Company (SWAT. Archaeology)

**Geology:** Underlying geology is Bedrock Geology of Margate Chalk Formation

**Title and author of accompanying report:** Wilkinson P. (2019) Archaeological Evaluation of Land at Red House Farm, Manston Court Road, Manston, Margate, Kent

**Summary of fieldwork results (begin with earliest period first, add NGRs where appropriate)**

No archaeology found

**Location of archive/finds:** SWAT. Archaeology. Graveney Rd, Faversham, Kent. ME13 8UP

**Contact at Unit:** Paul Wilkinson

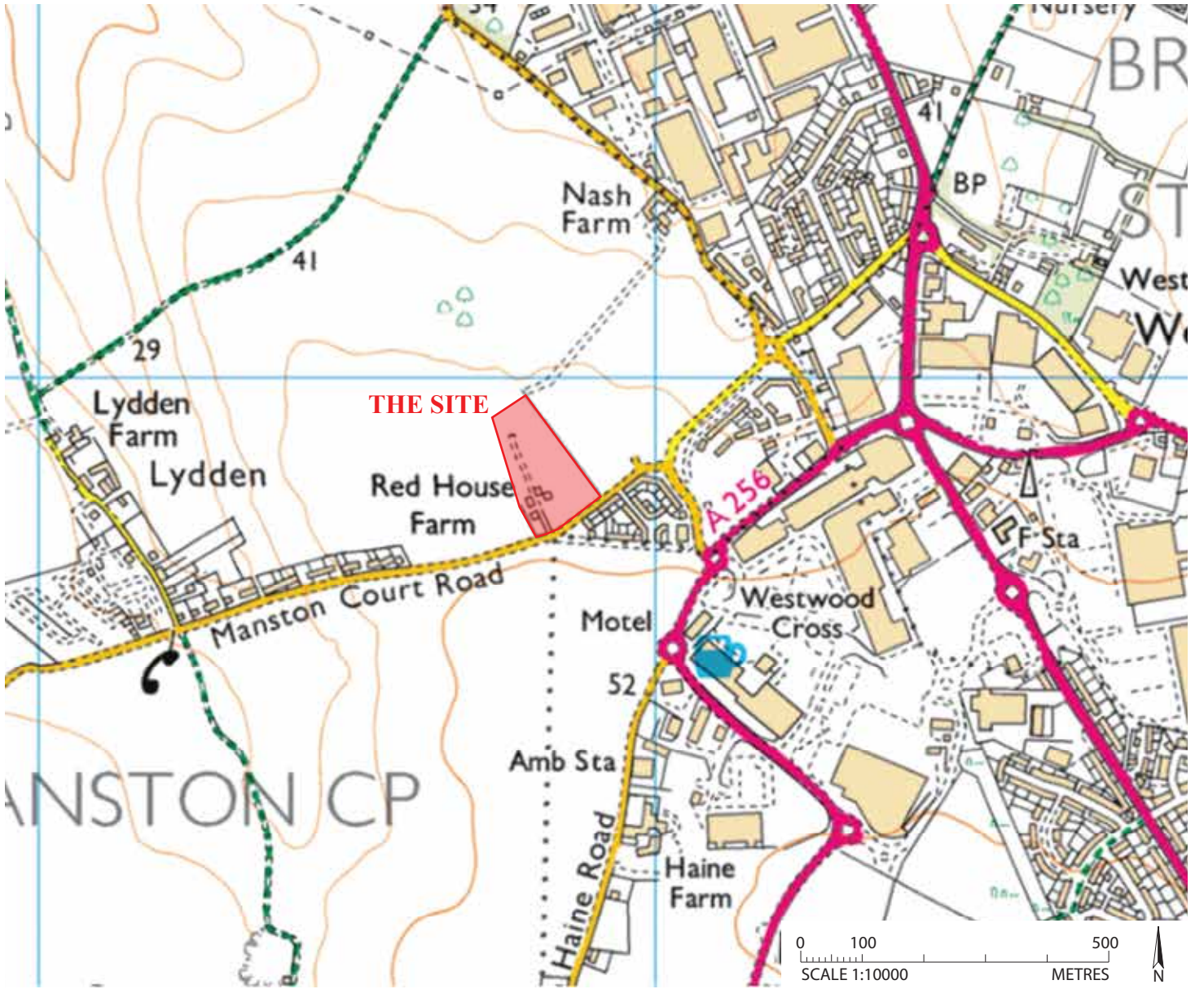


Figure 1: Site location map, scale 1:10000.

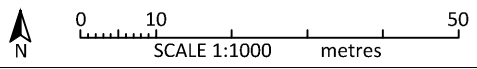
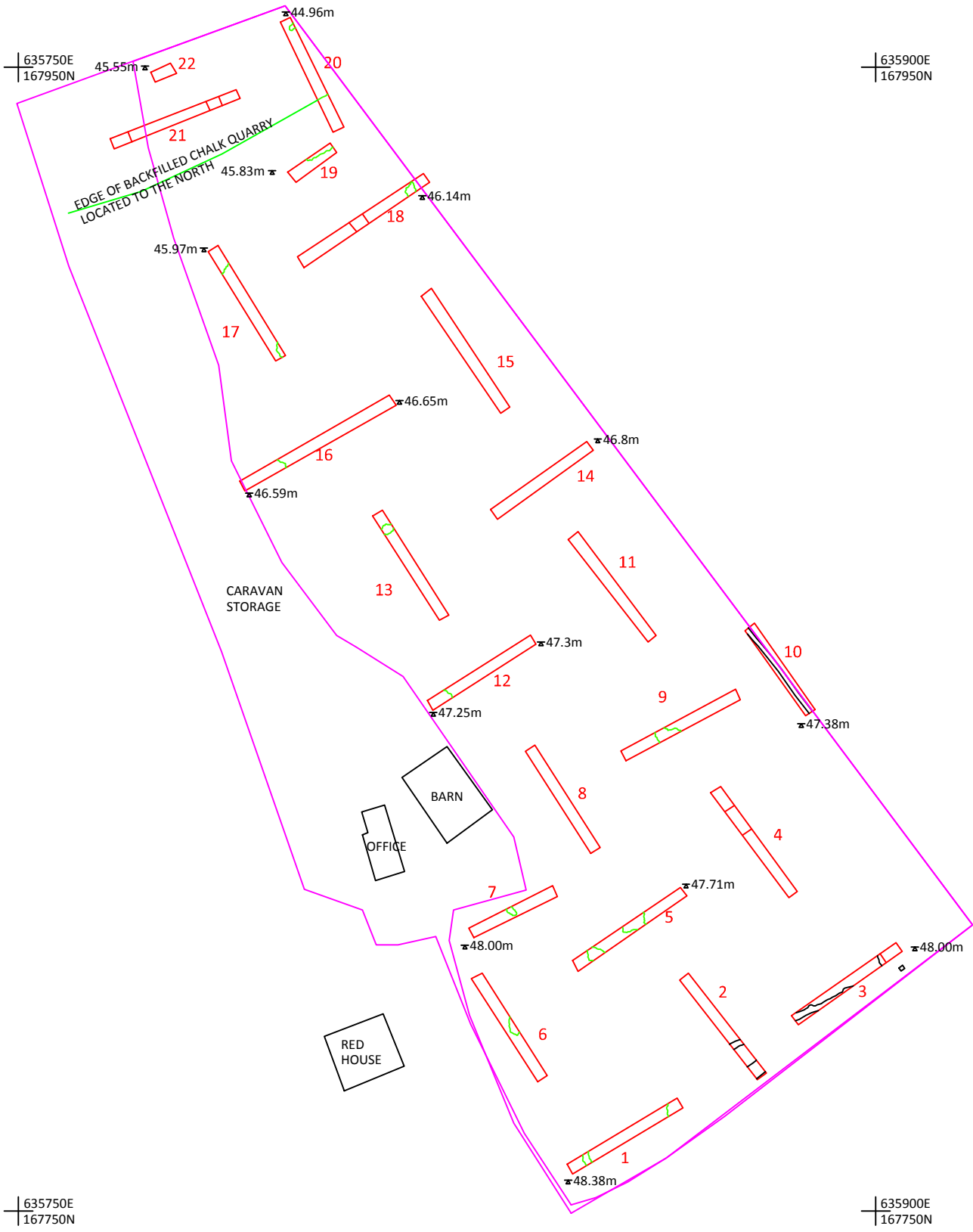


Figure 2: Trench location



Figure 3: Trench location in relation to development



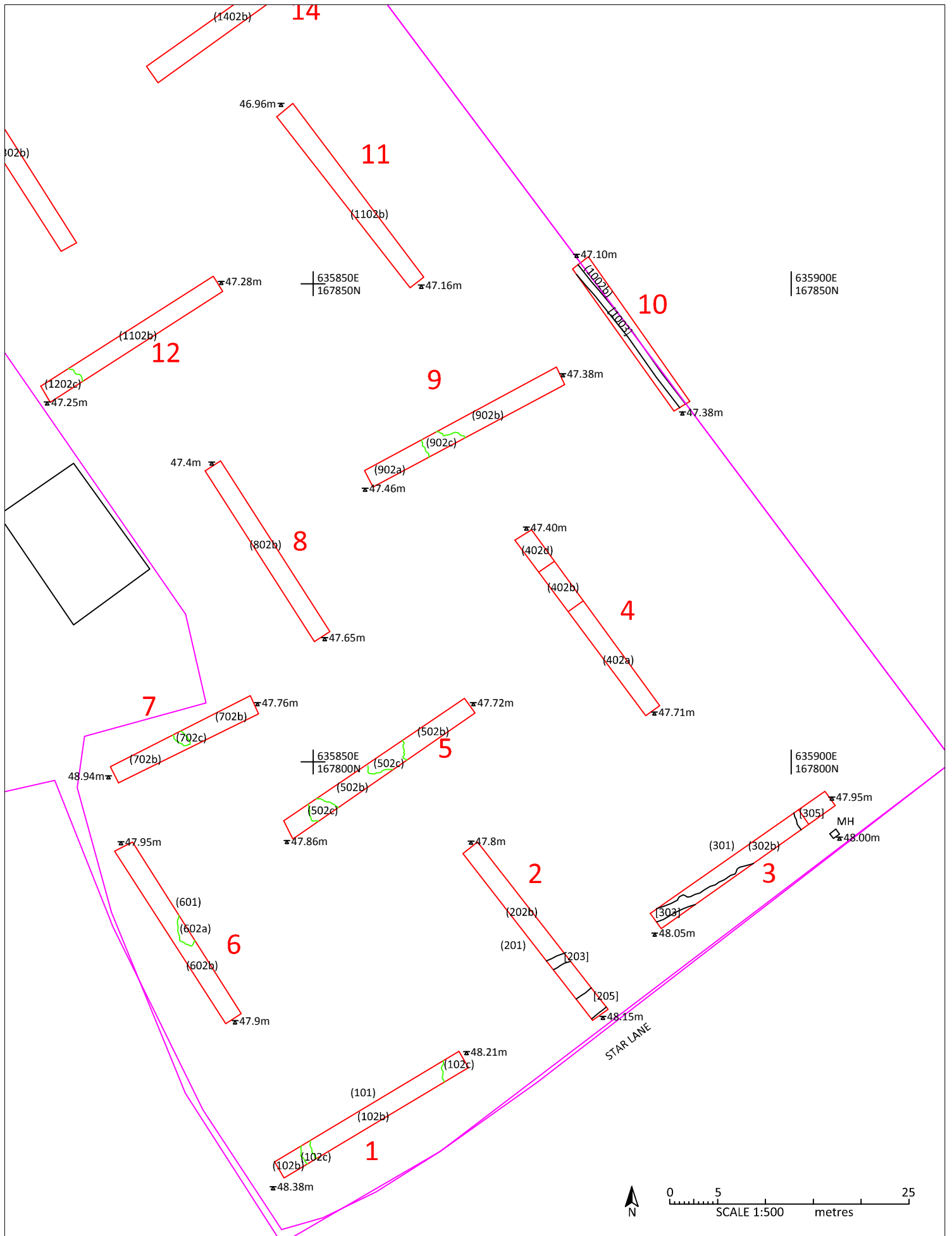


Figure 4: Plan of trenches 1-11

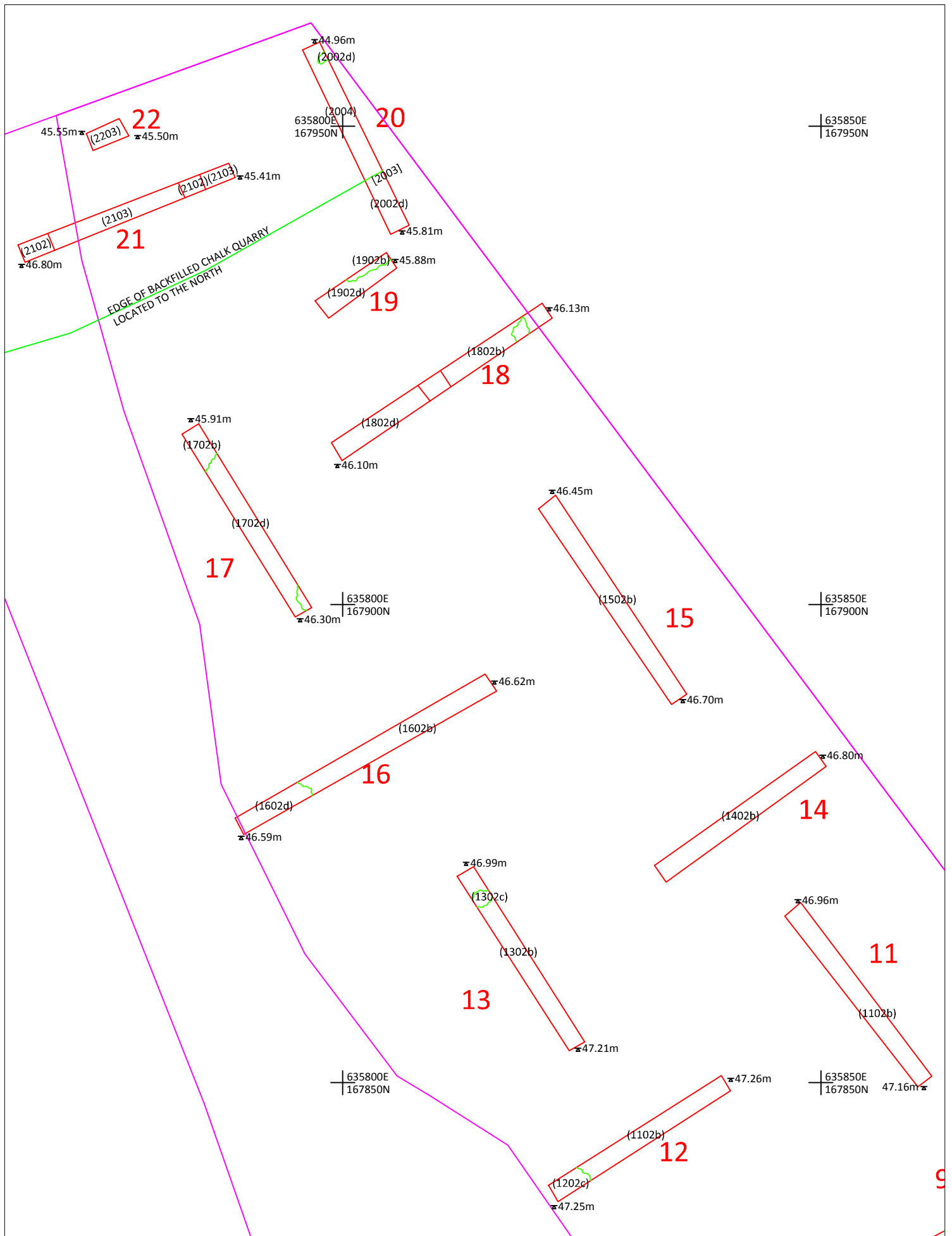


Figure 5: Plan of trenches 11-22

## Plates



Plate 1: Looking south-south-east at the site from its north end



Plate 2: Looking south-south-west at the site from the middle of eastern boundary



Plate 3: Looking north-east at trench 1



Plate 4: Looking south-east at Trench 2



Plate 5: Looking south-west at section through modern ditch [205]



Plate 6: Looking north-east at modern ditch [203] also exposed in Trench 3



Plate 7: Looking north-east at Trench 3 with exposed modern ditch [303]



Plate 8: Looking south-east at Trench 4. Exposed sequence of natural deposits: 02d-chalk overlaid by 02b-orangish brown Head deposit overlaid by 02a-Brown Head deposit.



Plate 9: Looking north east at Trench 5



Plate 10: Looking north west at trench 6



Plate 11: Looking north-east at Trench 7





Plate 12: Looking north-west at Trench 8



Plate 13: Looking north east at Trench 9



Plate 14: Looking north- west at Trench 10



Plate 15: Looking north- west at Trench 11



Plate 16: Looking south- west at Trench 12



Plate 17: Looking north- west at Trench 13



Plate 18: Looking north-east at Trench 14



Plate 19: Looking north west at Trench 15



Plate 20: Looking south west at trench 16



Plate 21: Looking north-west at Trench 17



Plate 22: Looking north east at Trench 18



Plate 23: Looking north east at test pit in Trench 18



Plate 24: Looking north west at Trench 19



Plate 25: Looking north west at trench 20



Plate 26: Looking north east at section through build up ground exposed in Trench 20 – NW end.



Plate 27: Looking north east at section through build up ground exposed in Trench 20 – middle. Visible chalk is a modern redeposit indicating edge of hollow/quarry approach.





Plate 28: Looking north-east at Trench 21



Plate 29: Looking north-west at section through hardcore deposit (backfill of chalk quarry) exposed in Trench 21



Plate 30: Looking north-west Trench 22 revealed continuation of hardcore deposit from trench 21