

Rampart Scotland Project 003:

Sheriffside, Gifford, East Lothian

Season 3: Data Structure Report

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March 2015



Sheriffside, Gifford, East Lothian

Data Structure Report

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| National Grid Reference (NGR): | NT 55505 67739 |
| Rampart Scotland Project No: | 003 |
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| Illustration by: | David Connolly |
| Date of Fieldwork: | July 2014 |
| Date of Report: | March 2015 |

ABSTRACT

This report represents the results of Rampart Scotland Project 3, Season 3: a third phase of archaeological evaluation undertaken at Sheriffside cropmark enclosure, Gifford, East Lothian undertaken in August 2014.

A single trench (Trench 4) measuring 23m by 10m, orientated north-east south-west and centred across the 2012 evaluation trench was stripped of topsoil by machine under archaeological supervision.

Trench 4 was then excavated by hand to provide a larger sample of the features identified in 2012 – the work revealed four palisade features and three ditches one of which contained an assemblage of Iron Age pottery within a charcoal rich tip layer.

1 INTRODUCTION

1.1 Background

- 1.1.1 Sheriffside, Gifford, East Lothian comprises a multiple ditched cropmark enclosure (Figures 1, 2 and 3; NMRS NT56NE 43). The report from the 2012 Season contains the background to Rampart Scotland, Sheriffside and enclosure research in East Lothian http://www.rampartscotland.co.uk/pdf/DSR_sheriffside_2012.pdf (Cook, Connolly and Druce 2012).

1.2 Location

- 1.2.1 The Sheriffside enclosure is located in a silage field, immediately to the north of Sheriffside Farm, Gifford, East Lothian (NT 55505 67739). The enclosure is located on the south eastern edge of long ridge circa 2 km from the foothills of the Lammermuir hills to the east. Behind the site to the north lies a major route through the hills, to Longformacus.

2 PROJECT AIMS AND OBJECTIVES

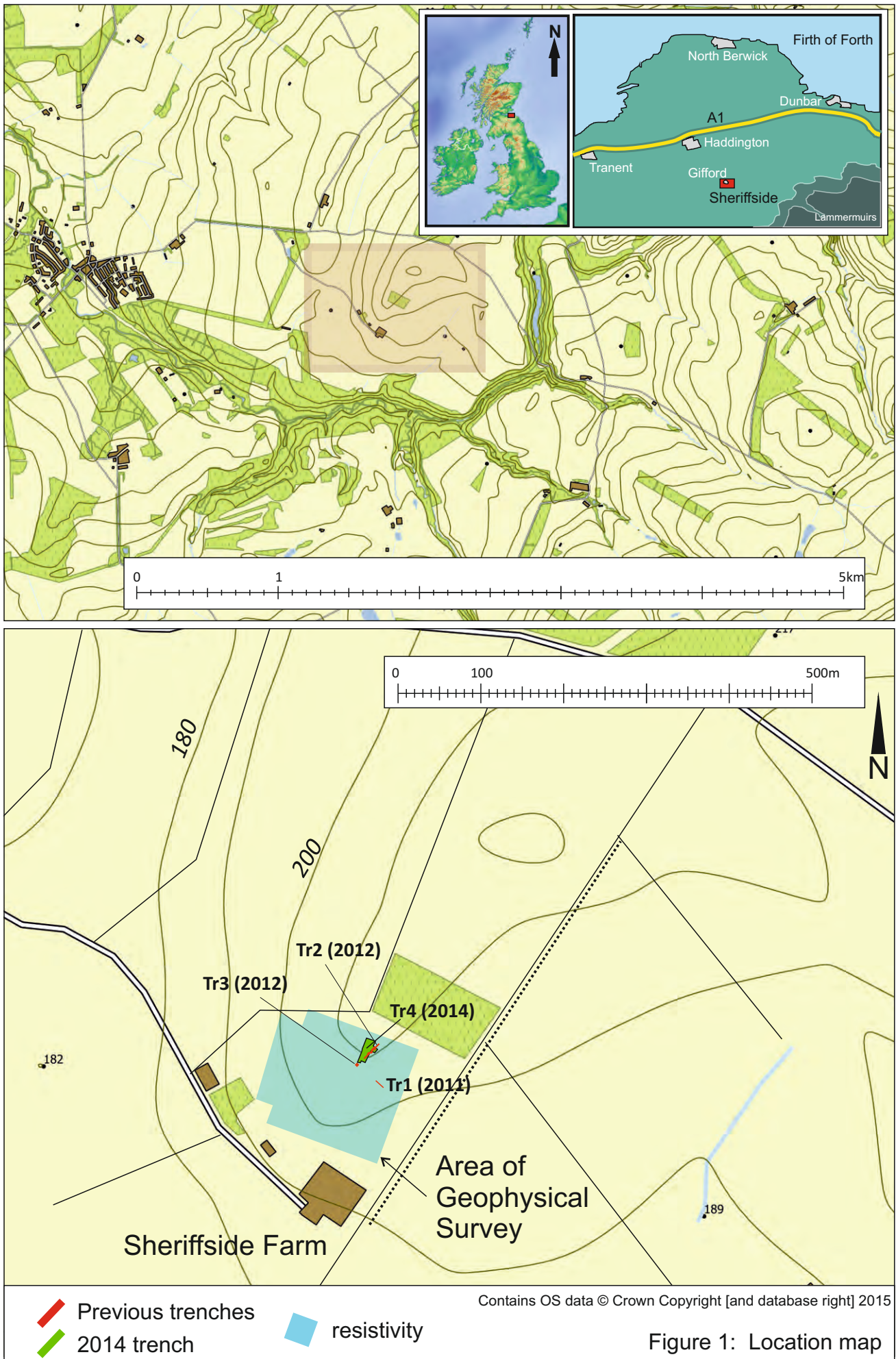
2.1 Introduction

- 2.1.1 The aims of the East Lothian Hillfort Project are three fold:

1. To increase the currently available data-set for East Lothian hillforts by additional survey;
2. to recover dating evidence of the main sequences of enclosure, use and reorganisation of as many hillforts in East Lothian as can be accessed (the term *hillfort* is used as a portmanteau term to describe large banked prehistoric enclosures);
3. to publish the individual results of each site excavation and after at least three sites have been excavate to publish a synthesis of the result.

- 2.1.2 Project three targeted Sheriffside, Gifford and has one key objective:

1. to open a larger area centred upon the 2012 excavation trench in order to better understand the information recovered from the stratigraphic sequence



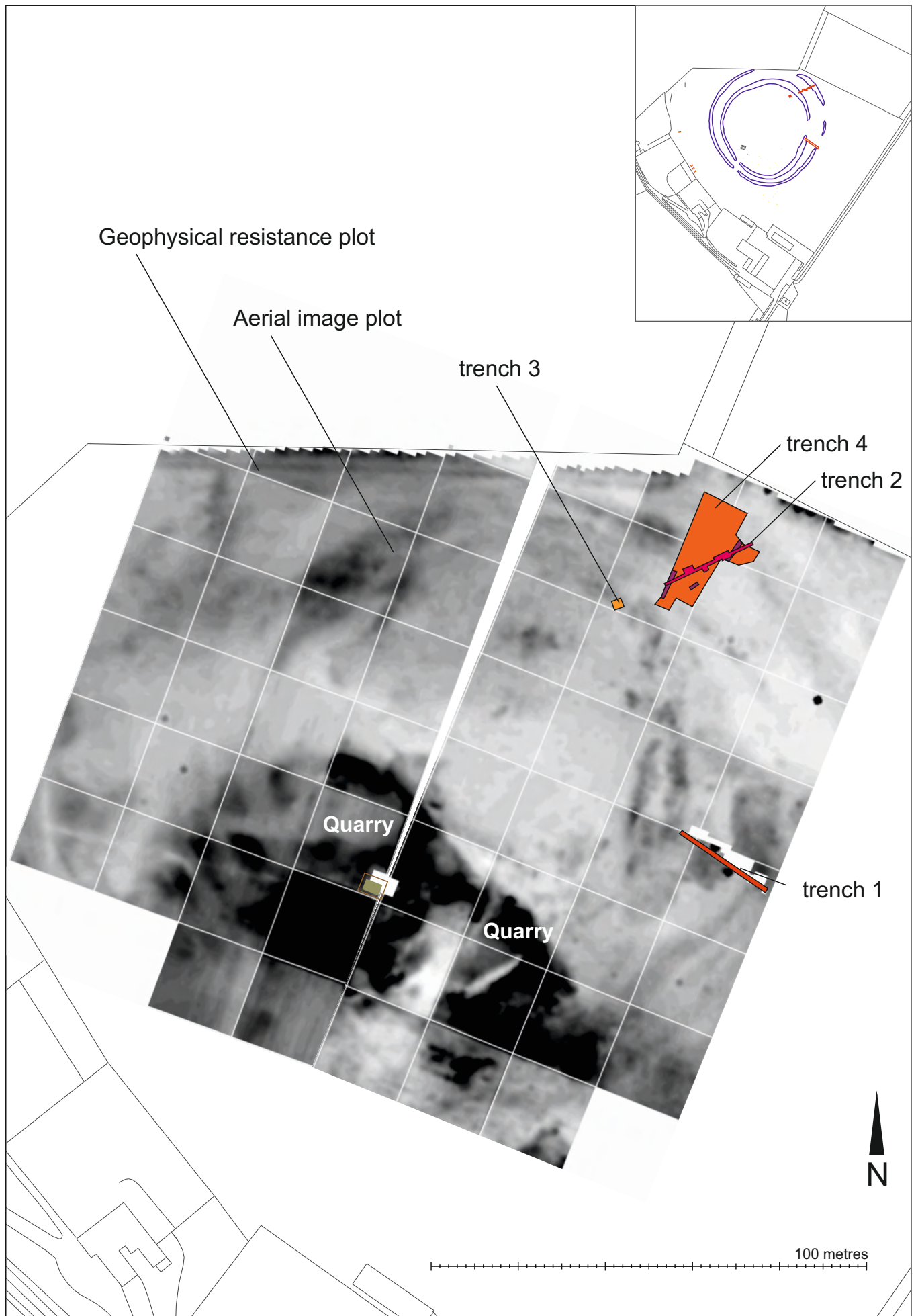


Figure 2: Location of trenches and geophysical survey results

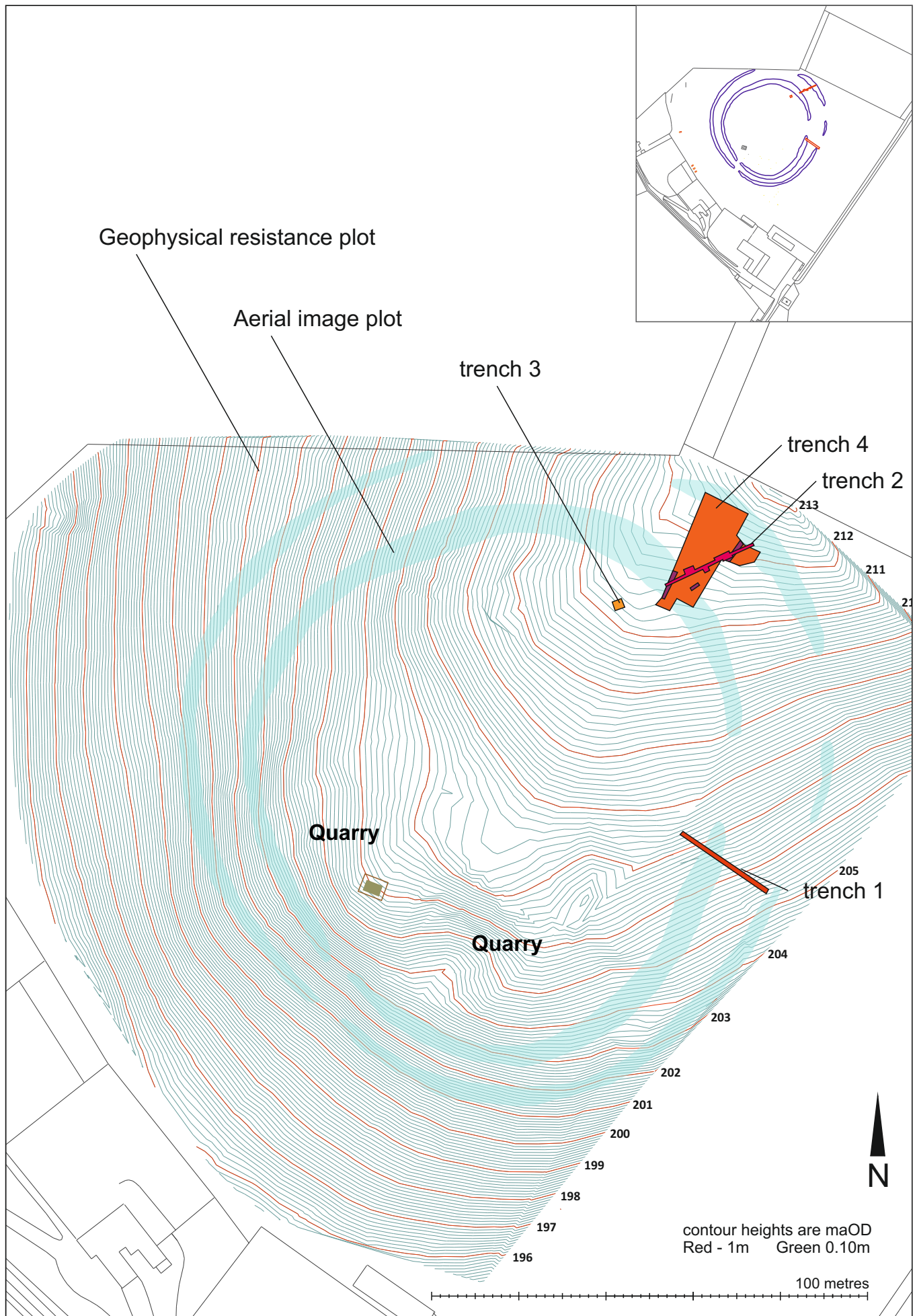


Figure 3: Location of trenches and topographical survey

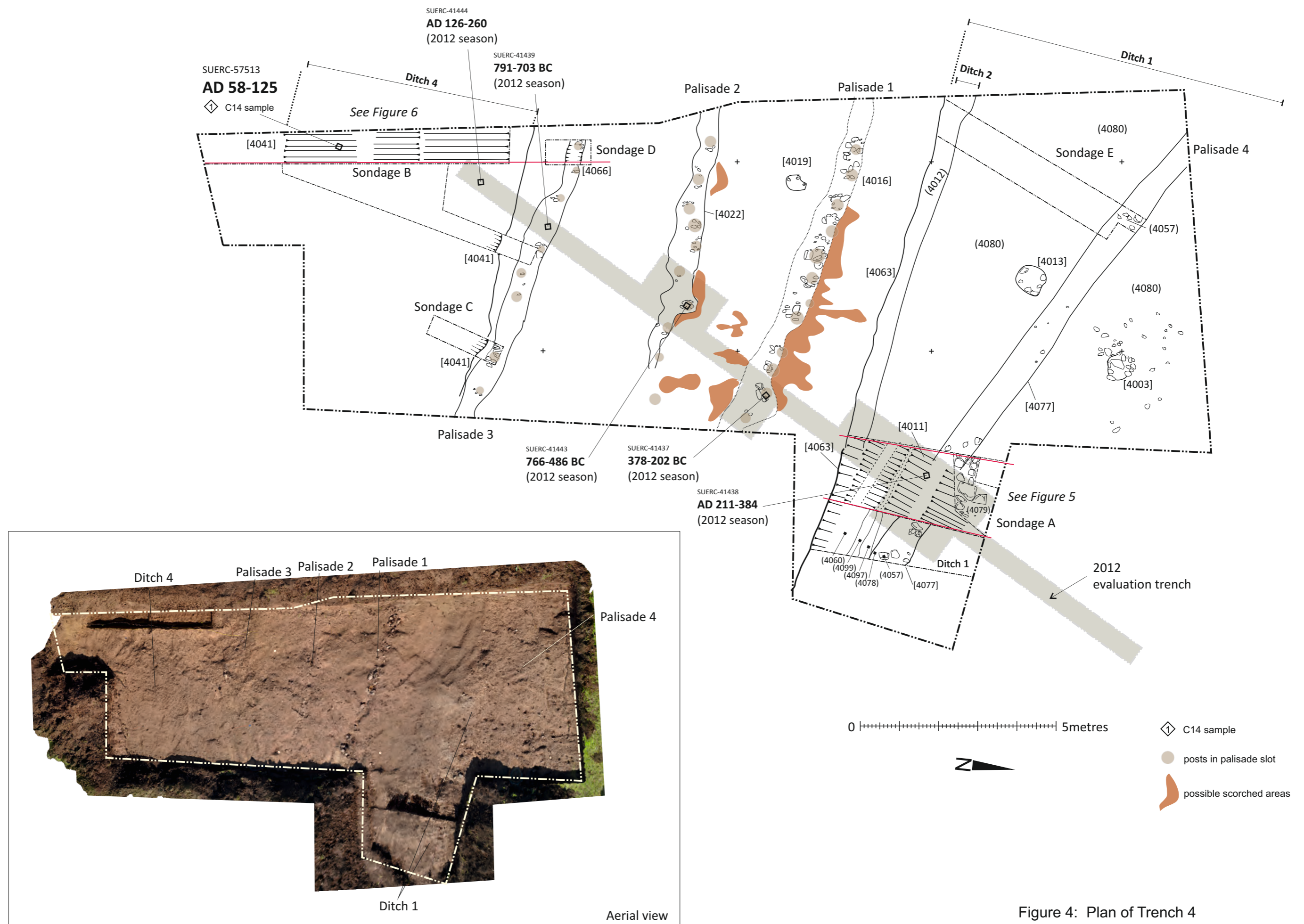
3 METHODOLOGY

3.1 Excavation

- 3.1.1 The field work was run by Murray Cook and David Connolly using volunteers within a formal training environment and took place between the 7th to 18th July 2014.
- 3.1.2 The excavation area measured 23m by 10m, orientated north-east south-west and was stripped by JCB with a flat bladed ditching bucket under constant professional archaeological supervision, down to the underlying subsoil through which archaeological features were visible. The exposed surface was cleaned by hand and scanned by a metal detectorist, with potential targets flagged – in addition, all topsoil spoil was scanned for metal artefacts. The excavation was undertaken entirely by hand under supervision. (Plate 1)
- 3.1.3 Five sondages (A, B, C, D & E) were excavated across features identified within Trench 4;
- Sondage A was orientated East-West 2.8m by 3.8m and was intended to explore Ditches 1 and 2.
 - Sondage B was an irregular shape and measured up to 2m wide and 7.5m long and was intended to characterise Ditch 4.
 - Sondage C was orientated North-East South-West and measured 0.25m by 2m and was intended to characterise Palisade 3 (Ditch 3 from the 2012 Season) and the relationship with Ditch 4.
 - Sondage D was orientated North-South and measured 1m x 1.50m and was used to investigate Palisade 3
 - Sondage E was orientated North-East South-West and measured 1m by 7m and was intended to identify the presence of Palisade 4.
 - The excavation area was called Trench 4 and all context numbers are prefaced with 4.



Plate 1 : Overview of Trench 4 to southeast. – note the distinct Palisade 1 line (centre) and the edge of Ditch 1 and 2 to the left.



4 RESULTS

4.1 Introduction

- 4.1.1 The archaeological excavation was undertaken in reasonably dry weather conditions with good site and feature visibility. The following text should be read in conjunction with the data presented in Appendices 1-5.

4.2 Excavation

- 4.2.1 The cleaning of Trench 4 revealed four palisades (P1-4) and three ditches (D1, 2, and 4). Palisades 1 and 2 had been recognised and recorded in 2012 though Palisade 3 was recorded as a truncated Ditch 3 - Palisade 4 had not been recognised. Ditches 1, 2 and 4 had all been identified in the 2012 season (Figure 4). A potential recut of Ditch 1 was noted, which is described as Ditch 5.
- 4.2.2 While a small finds assemblage including a number of ceramic sherds, (Plate 2) was recovered from the excavation at the time of writing these have not yet been fully assessed and reported on.



Plate 2: Ceramic sherds drying out prior to being sent for analysis

- 4.2.3 Ditch 1 (Figures 4 and 5) (Plate 3) was first recorded in the 2012 season and a date of 1760 ± 30 BP (SUERC-41438), was recovered from its fill, which when calibrated to two sigma gives a range of AD 211-384. Sondage A examined Ditch 1, [4011], which was a substantial steep side ditch at least 6m wide and 2.9m deep (not fully excavated). The base is likely pointed with the steeper side of the cut to the interior of the enclosure.



Plate 3: Sondage A to the northeast.

- 4.2.4 Ditch 1 [4011], cuts earlier ditch (Ditch 2) [4063] which is described below. The primary fill of Ditch 1, (4105) was redeposited natural subsoil, above this were several bands of natural infill (4105, 4104, 4102, 4102, 4101). These five contexts were broadly heterogeneous: medium brown silty soils that represent a build up of material c 1.2m thick. The next three contexts (4100, 4099 and 4098) were thinner tip lines – more horizontal than the previous contexts (c. 0.2m thick in total), they were distinguished from the lower layers as containing more clay (Figure 5).
- 4.2.5 Context (4085) lay directly upon (4098) and comprised a brown silty clay with numerous small angular stones throughout. It is not clear if this context was part of fill of Ditch 1 or of a feature that cut the upper fills of Ditch 1. Regardless, above this lay (4079), a layer of angular to sub-angular medium sized stones forming a surface platform. While not further unexcavated (4079) the area of the exposed feature measured 0.8m by 1.4m. Its function is unclear but it could represent the basal surface of a structure overlying the filled ditch.

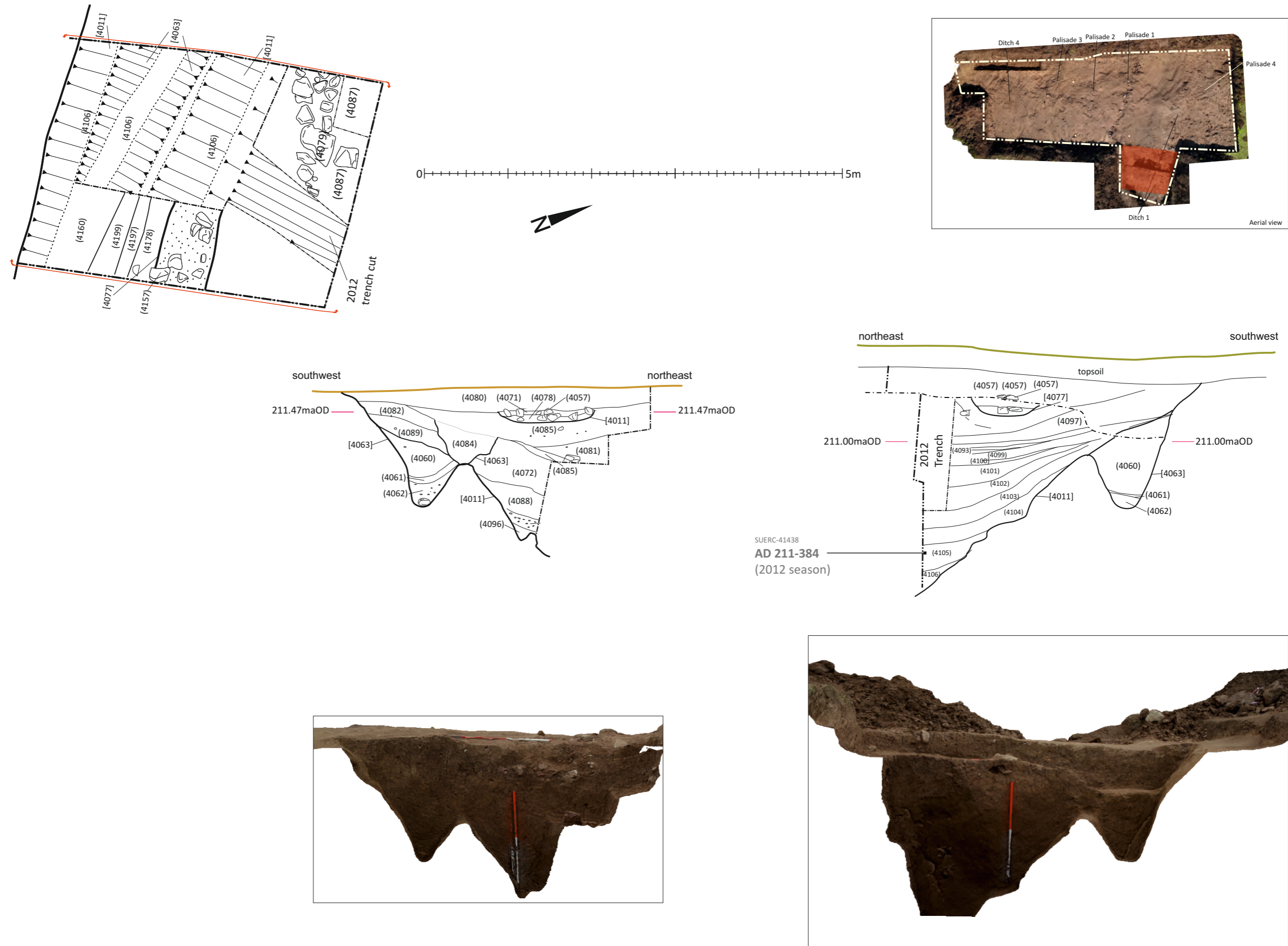


Figure 5: Ditch 1

- 4.2.6 (4085) was cut by [4077], the linear cut of Palisade 4 and comprised the truncated remains of a rounded cut measuring up to 1.2m wide and up to 0.2m deep. The stoney fill (4057) of [4077] comprised a series of rounded and sub-angular stones, which were visible as a surface feature (post packing) and further identified in Sondage E. Palisade 4 ran east-west across the entire excavation area and represents the final stratigraphic activity in this area. Given the date of material from Ditch 1, it is clear this is a late palisaded enclosure. The soil fills of [4077] were (4070) and (4071), respectively: a hard packed mid brown soil and a pinkish clay, which may represent localised scorching.
- 4.2.7 The final fill of Ditch 1 through which the previous features were cut was (4080) a mid dark brown clay, which was essentially a deepened topsoil.
- 4.2.8 The upper fills of 4011 (Ditch 1) were cut by a potential further secondary feature, (4083), the precise scope and scale of which could not be defined, but which measured at least c 0.7m wide and 0.3m deep.
- 4.2.9 Ditch 2 (Figures 4 and 5), [4063], which was cut by Ditch 1 [4011], was first recorded in the 2012 season and remains undated. [4063] measured at least 1.2m wide and 1.3m deep. The fills of [4063] (4062, 4061, 4060, 4081 and 4082) all comprised variations on mid brown silty soils and are assumed to represent the gradual infilling of an abandoned ditch through natural erosion. The thickest of these fills, (4060), also contained frequent yellow inclusions, which are similar to the natural subsoil. This material provides inferred evidence for the presence of the bank associated with [4063] constructed of material excavated from the ditch and partly decaying back into the cut.
- 4.2.10 Immediately to the south of Ditches 1 and 2 lies Palisade 1, [4016] – the best preserved of all the palisade cuts (Figure 4), measuring c. 0.2m wide. Charcoal from Palisade 1, recovered in 2012 was dated to 2215±30 BP (SUERC-41437), which when calibrated to two sigma gives a range of 378-202 BC. No further excavation of Palisade 1 was undertaken in the 2014 season. However, it is now clear that the palisade, which runs across the entirety of the excavation area in an east-west direction is roughly parallel to Ditches 1 and 2. It was also clear that Palisade 1 was surrounded by discrete patches of pinkish natural subsoil, which are potentially scorch marks representing the destruction of it by fire.
- 4.2.11 Palisade 2 lies 3-4 metres south of Palisade 1, [4022] (Figure 4), which measured c 0.2m wide. Charcoal from Palisade 2 recovered in the 2012 season gave a date of 2475±30 BP (SUERC-41443), which was calibrated to two sigma gave a date range of 766-486 BC. No additional excavation of Palisade 2 was undertaken in the 2014 season. The palisade was recorded across the entirety of the excavation area running in an east-west direction and following the same general alignment of all linear features on the site. Palisade 2

was also associated with discrete patches of pinkish natural subsoil (though fewer than Palisade 1), which again may represent scorching and fire damage.

- 4.2.12 Palisade 3 (Figure 4), [4041], ran roughly east-west and is located c. 3m south of Palisade 2 and was barely visible as a surface features. In the 2012 season, Palisade 3 was recorded as Ditch 3 – Charcoal from this feature gave a date of 2515±30 BP (SUERC-41439), which when calibrated to two sigma gives a range of 791-703 BC. The extent of Palisade 3 was revealed through Sondages B, C and D. The feature comprised a shallow round based cut, 0.8m wide and 0.4m deep, with packing stones, (4053) and (4067) with a mid-brown fill (4026). Palisade 3 was partly cut by Ditch 4, [4041].



Plate 4: removing ceramic material from tip lines in Ditch 4

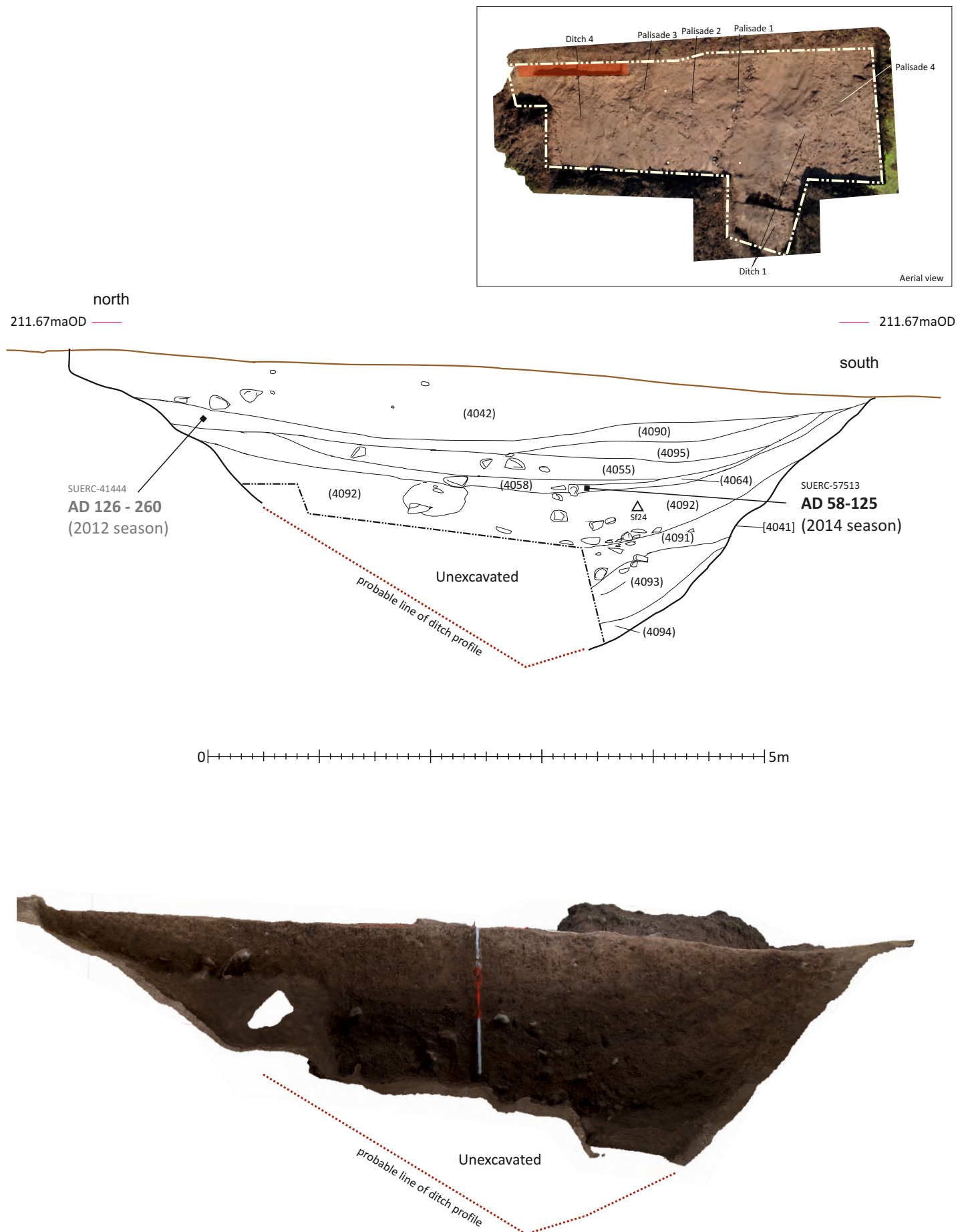


Figure 6: Ditch 4

- 4.2.13 Ditch 4 (Figures 4 and 6), [4041], was sampled in Sondage B. In 2012 charcoal from the fill of Ditch 4 gave a range of 1810 ± 30 BP (SUERC-41444) which when calibrated to two sigma gave a date AD 126-260.
- 4.2.14 Ditch 4 was steep sided (more so on the interior slope) and measured c. 7m wide and at least 2.4m deep, although it was not fully excavated. The primary fill of (4041), (4094), comprised a yellow minerogenic soil some 0.16m thick and appeared to be redeposited natural subsoils resulting from an initial collapse of the sides of the cut. Above (4094) lay (4093), a grey red brown silt, up to 0.5m thick, which appeared to be the primary anthropic fill of the ditch. (4093) itself sealed by (4091), a tightly packed collection of rounded to sub-rounded stones, which while not fully excavated appeared to be the collapse of the inner revetment of the assumed bank associated with Ditch 4.
- 4.2.15 Above (4091) and (4093) was a red brown clay (4092), up to 0.6m thick and is recorded as collapse from Ditch 4's bank.
- 4.2.16 Linear stone feature (4075), potentially a drainage feature was cut into (4092). Above (4092) were a series of charcoal rich tip lines (4055, 4058, 4064, 4090 and 4095) collectively up to 0.6m thick. Charcoal from context 4055 was dated to 1919 ± 29 BP (SUERC-57513) which when calibrated to two sigma, gave a range of AD 58-125. The final fill of the ditch (4042) was a gritty mid brown soil with numerous yellow flecks, up to 0.6m thick which appears to represent the remains of the bank associated with Ditch 4.
- 4.2.17 The majority of the finds from the excavation were recovered from Ditch 4 and in particular (4055), one of the tip lines – dated to AD 58-125 (Appendix 5). The finds comprised pottery and polished stones and are currently being analysed by the National Museums of Scotland. (Plate 4)
- 4.2.18 The two recovered radiocarbon dates from Ditch 4 are statistically different; the earlier date (SUERC-57513) - AD 58-125 is also from a lower stratigraphic layer and relates to the occupational activity and use of the enclosure. The later date (SUERC-41444) - AD 126-260 -derives from the upper fill of the ditch and indicates when the ditch may have partially filled.

5 INTERPRETATION AND DISCUSSION

5.1 Sequence

- 5.2.1 The broad sequence identified in 2012 has been confirmed with a number of new details: Sheriffsides was occupied over 1200 years between the 8th century BC and the 4th century AD, and featured both open and enclosed settlement, although this is unlikely to represent a continuous sequence.
- 5.2.2 Before discussing the sequence it is worth commenting on the radiocarbon dates, the majority of which are statistically distinct implying they represent discrete episodes of activity. There are however, two exceptions: the dates from Palisades 3 (791-703 BC) and 2 (766-486 BC) could be contemporary, as could the upper fills of Ditches 1 (AD 211-384) and 4 (AD 126-260).
- 5.2.3 It is considered unlikely that Palisades 3 and 2 were contemporary as Palisade 2 contained evidence for *in situ* burning and Palisade 3 did not. In contrast the absence of both organic rich tip lines and any artefacts from Ditch 1 and their presence in Ditch 4 implies that Ditch 1 was too far from the point of disposal to have objects in it and therefore that the two were contemporary. The same argument may also be applied to Ditch 2.
- 5.2.4 The radiocarbon dates from both seasons combined with the stratigraphic sequence indicate nine general periods of activity:

| |
|---|
| c791-703 BC: Palisade 3 ; |
| c766-486 BC: Palisade 2 ; |
| c378-202 BC: Palisade 1 ; |
| c120 BC-AD 60: scooped settlement from 2011 season ; |
| cAD 58-125: Ditch 4 tip lines on partly filled ditch (contemporary with occupational internal activity); |
| cAD 126-260: Ditch 4 upper fill – Ditch now completely filled; |
| pre cAD 211-384: Ditch 2 , is cut and filled prior to Ditch 1 cut – <i>currently undated</i> ; |
| cAD 211-384: Ditch 1 , ditch cut before this point and filled after it; |
| after cAD 211-384: Palisade 4 . |

- 5.2.5 The various elements of the Sheriffsides sequence contain many of the elements detected at other enclosed sites in East Lothian (Haselgrove 2009), for example the Late

Iron Age scooped settlement (excavated in 2011 season) which could be either open or associated with an enclosure; Early to Late Iron Age defences; refortification in the Roman period and the potential for Early Medieval reuse. The Whittingehame Tower enclosure (*op cit*, 29), which is around 8 km to the north-west of Sheriffside, features an earlier (Late Bronze Age/Early Iron Age) palisaded enclosure replaced by a substantial ditch in the mid second century (c 6m wide by 2.5m deep) (*ibid*). In addition, despite an extensive excavation, the Whittingehame Tower enclosure contained only a single Roman find (*op cit*, 41). This may suggest that the absence of Roman finds from Sheriffside is real rather than a product of the limited sample. This pattern is also echoed at other contemporary sites, with the exception of Traprain Law (*op cit*, 231), and certainly raises interesting questions about the function of the Sheriffside enclosure during this period.

- 5.2.6 There is one key difference: with the majority of the palisades excavated and dated in the Traprain Law Environs Project being Late Bronze Age in date, although other commentators have suggested that such charcoal may be intrusive (pers comm Strat Halliday). The charcoal from the Sheriffside palisade post settings however are clearly in situ material.

6 FURTHER WORK

6.1 Dissemination

- 6.1.1 The results of this work will be synthesised and submitted to East Lothian Council, the landowner and be available on the Rampart Scotland website. In addition, précis will be submitted to DES and OASIS and for publication in one of the many popular archaeological magazines or newsletters. The results of the excavation and an analysis of the conflict between the cropmark transcription and the excavation and geophysical survey will be submitted for publication in the Proceedings of the Society of Antiquaries of Scotland.

6.2 Fieldwork

- 6.2.1 Two further seasons of fieldwork are proposed in order to explore the nature of the internal settlement of the enclosure.

7 CONCLUSION

- 7.1 The work undertaken at Sheriffside, has to date shown the value of limited but targeted excavation: a simple bivallate enclosure has been revealed to be a complex nuanced sequence. The 2014 season has confirmed the results of the 2012 key-hole excavation albeit with considerably more detail and revealed a near 1200 year settlement sequence in which the majority of the phases of enclosure have been dated.

8 ACKNOWLEDGMENTS

- 8.1 The authors would like to thank the Edinburgh Archaeological Field Society with their geophysical expertise; the advice of the East Lothian Council's archaeological team; and last but not least the volunteers (Maddi de Varennes, Adam Moffat, Samantha Healy, Jason Norris, Liv Bono, Maggie Kobik, Jessie Paragine, Nicole Cannavan, Ruth Loggie, Mike Arrowsmith, Bernie Allen, Therese McCormick, Kerri Knigge, Catriona Goss, Katie Berry, Lucy Nachmanoff and Sarah Piper) and Mr Eric Glendinning for allowing us access to the land for excavation.

9 BIBLIOGRAPHIC REFERENCES

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APPENDIX 1: CONTEXT DESCRIPTIONS

| Context | Sondage | Group | Type | Description |
|---------|---------|-------|------|--|
| 4001 | n/a | n/a | | Mid brown to dark topsoil up 0.4m =2001 from 2012 season. |
| 4002 | n/a | n/a | | Subsoil same as 4106 and 2025 from 2012. |
| 4003 | | | | Unexcavated cut of posthole filled with 4004 and 4005. |
| 4004 | | | | Unexcavated packing stones within 4003. |
| 4005 | | | | Unexcavated soil fill within 4003. |
| 4006 | | | | Unexcavated cut of post-hole filled with 4007 |
| 4007 | | | | Unexcavated fill of post-hole 4006 |
| 4008 | | | | Unexcavated cut of posthole filled with 4009 and 4010. |
| 4009 | | | | Unexcavated packing stones within 4008. |
| 4010 | | | | Unexcavated soil fill with 4008. |
| 4011 | A | D1 | | Linear cut at least 6m wide and 2.9m deep (not fully excavated), steep sided with a flat base. Filled with 4069, 4070, 4071 and 4072. Cuts natural subsoil 4106. Same as 2004 from 2012. |
| 4012 | A | D2 | | Brown silty clay, upper fill of 4063, up to 0.12m thick, lies over 4082, cut by 4011. |
| 4013 | | P4 | | Unexcavated cut of posthole filled with 4014 and 4015. |
| 4014 | | P4 | | Unexcavated packing stones within 4013. |
| 4015 | | P4 | | Unexcavated soil fill within 4013. |
| 4016 | | P1 | | Unexcavated cut of P1 filled with 4017 and 4018. |
| 4017 | | P1 | | Unexcavated fill of P1 Cut 4016. Abuts 4018. |
| 4018 | | P1 | | Unexcavated fill of P1 Cut 4016. Abuts 4017 |
| 4019 | | | | Unexcavated cut of post-hole filled with 4020. |
| 4020 | | | | Unexcavated fill of post-hole 4019. |
| 4021 | | | | Unexcavated fill of post-hole 4019. |
| 4022 | | P2 | | Unexcavated cut of P3, filled with 4023 and 4024. |
| 4023 | | P2 | | Unexcavated fill of P3 cut 4022. |
| 4024 | | P2 | | Unexcavated fill of P3 cut 4022. |
| 4025 | D | P3 | | Cut of palisade (P3) orientated roughly east-west, c 0.75m wide, steep sided with irregular base and filled with 4025, 4028 and 4053. Cut into 4002. |
| 4026 | D | P3 | | Compact grey brown soil with charcoal inclusions, up to 0.2m thick, fill of 4025, abuts 4028 and 4053. |
| 4027 | D | P3 | | Cut of post-hole part of P5, oval in plan measuring 0.2m by 0.14m by 0.1m deep with steep sides and a flat base. Filled with 4026 and 4028. Cut into 4002 |
| 4028 | D | P3 | | Packing stones within P3 4027, sub-rounded on average 0.1m by 0.1m by 0.2m. |
| 4029 | | P3 | | Unexcavated fill of post-hole cut 4027 element of P3. |
| 4030 | | P3 | | Unexcavated cut of element of P3, filled with 4031 and 4032. |
| 4031 | | P3 | | Unexcavated fill of post-hole cut 4030 element of P3 abut 4032. |
| 4032 | | P3 | | Unexcavated fill of post-hole cut 4030 element of P3, abuts 4031 |
| 4033 | | P3 | | Unexcavated cut of element of P3, filled with 4034 and 4035 |
| 4034 | | P3 | | Unexcavated fill of post-hole cut 4033 element of P3, abuts 4035 |
| 4035 | | P3 | | Unexcavated fill of post-hole cut 4033 element of P3, abuts 4034 |
| 4036 | | P3 | | Unexcavated cut of element of P3, filled with 4037 and 4038 |
| 4037 | | P3 | | Unexcavated fill of post-hole cut 4036 element of P3, abuts 4038 |
| 4038 | | P3 | | Unexcavated fill of post-hole cut 4036 element of P3, abuts 4037 |
| 4039 | | D4 | | Cut of ditch, unexcavated and same as 4041. |
| 4040 | | D4 | | unassigned |

| Context | Sondage | Group | Type | Description |
|---------|---------|-------|------|--|
| 4041 | B | D2 | | Cut of D2 same as 2013 from 2012 Season measure 7m wide and at least 2.4m deep and not fully excavated. Filled with 4042, 4055, 4058, 4064, 4075, 4090, 4091, 4092, 4093 and 4094. Cut natural subsoil 4002. |
| 4042 | B | D2 | | Compact gritty mid brown material with yellow flecks, up to 0.44m thick and upper fill of 4041, lies under 4001 and lies over 4090. |
| 4043 | | P4 | | Cut of post-hole, filled with 4044 and 4045, unexcavated element of P4. |
| 4044 | | P4 | | Fill of 4043, unexcavated element of P4, abuts 4045 |
| 4045 | | P4 | | Fill of 4043, unexcavated element of P4, abuts 4044 |
| 4046 | | P4 | | Cut of post-hole, filled with 4047 and 4048, unexcavated element of P4. |
| 4047 | | P4 | | Fill of 4046, unexcavated element of P4, abuts 4048 |
| 4048 | | P4 | | Fill of 4046, unexcavated element of P4, abuts 4047 |
| 4049 | D | | | Cut of modern sheep burial, filled with 4050 |
| 4050 | D | | | Fill of 4049, modern sheep burial |
| 4051 | | | | Upper portion of 4055 |
| 4052 | D | P3 | | Cut of post-hole part of P3, circular in plan, 0.13m in diameter and 0.1m deep, with steep sides and a flat base, filled with 4053 and 4054. Cut into 4002 |
| 4053 | D | P3 | | Packing stones within P3 4025 and 4052, sub-rounded on average 0.1m by 0.1m by 0.2m. |
| 4054 | D | P3 | | Compact grey brown soil with charcoal inclusions, up to 0.2m thick, fill of 4052, abuts 4053. |
| 4055 | B | D2 | | Dark compact band, includes 10% charcoal and is up to 0.3m thick. Fill of ditch 4041, lies under 4095 and over 4092. Appears to be a tip line from the enclosure's interior. |
| 4056 | | | | Lower portion of 4055 |
| 4057 | D | P4 | | Packing stones within Palisade 4, fill of 4077 |
| 4058 | B | D2 | | A dark band within 4055, charcoal rich and up to 0.2m thick, fill of 4041 and lies over 4092. |
| 4059 | | | | Same as 4041 |
| 4060 | A | D2 | | Mid brown silty clay with yellow inclusions, third fill of Cut 4063, up to 0.7m thick with charcoal inclusions. Lies over 4061 and under 4081, may be collapsed bank. Cut by 4011. |
| 4061 | A | D2 | | Mid brown silty clay, second fill of Cut 4063, up to 0.1m thick. Lies under 4060 and over 4062. |
| 4062 | A | D2 | | Mid brown silty clay, basal fill of Cut 4063, up to 0.2m thick. Lies under 4062 and over 4002. |
| 4063 | A | D2 | | Cut of 'V' shaped ditch with steep sides, measures at least at least 1.5m wide and 1.5 m deep, filled with 4012, 4081, 4082, 4060, 4061, 4062 and cuts 4002. Same as 2022 from the 2012 season. |
| 4064 | C | D2 | | Dark charcoal rich lower band of 4055, up to 0.6m thick, fill of 4041 and lies over 4092. |
| 4065 | | | | A lens within 4092 of redeposited natural |
| 4066 | n/a | P3 | | Same as 4025 |
| 4067 | C | P3 | | Packing stones within P3 4025 and 4052, sub-rounded on average 0.1m by 0.1m by 0.2m. Abuts 4068. |
| 4068 | C | P3 | | Compact grey brown soil with charcoal inclusions, up to 0.2m thick, fill of 4025, abuts 4067. |
| 4069 | A | D1 | | Medium brown clay silt, up to 0.8m thick, upper fill of cut 4011, lies under topsoil 4001 and over 4070 and 4057. Same as 4080. |
| 4070 | A | P4 | | Hard mid-brown gritty soil, up to 0.04m thick, upper fill of P4, 4077, lies under 4069 and lies over 4071 and abuts 4057. |
| 4071 | A | P4 | | Pinkish clay up to 0.01m thick, fill of P4 4077, lies under 4070 and over 4085 and abuts 4057. |

| Context | Sondage | Group | Type | Description |
|---------|---------|-------|------|---|
| 4072 | A | D1 | | Mid brown compact soil, with numerous yellow gritty inclusions up to 0.4m thick. Fill of 2011, lies under 4086 and over 4088 and is cut by 4084. Same as 4102. |
| 4073 | | | | Same as 4071 |
| 4074 | | | | Same as 4092 |
| 4075 | B | P4 | | Concentration of flat angular stones, extending across an area 0.4m wide by 0.4m thick within 4092 and between 4058 and 4064. Part of Palisade 4. Fill of 4075. |
| 4076 | B | P4 | | Putative cut, filled with 4075. Same as 4077 |
| 4077 | A | P4 | | Cut of P4, c 1.05m wide and up to 0.18 m deep, filled 4043-4048, 4070, 4071, 4075 and 4078. Cuts 4085. |
| 4078 | A | P4 | | Grey white yellow material, upper fill of P4, 4077, lies over 4085 and under 4071. A lens within 4085. |
| 4079 | A | St1 | | Stone Platform not fully excavated, lies within 4072 and under 4087. May be a structure within upper fill of Ditch 2. |
| 4080 | A | D1 | | Mid dark brown clay silt with occasional rock inclusions, up to 0.34m thick, lies over 4085, upper fill of ditch 4011. |
| 4081 | A | D2 | | Mid brown silty clay, up to 0.29 thick, lies over 4060 and under 4081, fill of 4063. |
| 4082 | A | D2 | | Medium brown silty clay, up to 0.22m thick lies over 4080 and under 4012 fill of 4063. |
| 4083 | A | D5 | | Cut of a possible ditch, merging cut edge, potentially vertical side, measures c 0.7m wide and 0.3m deep, filled with 4084, Cuts 4072 and 4086 and perhaps 4085. |
| 4084 | A | D5 | | Medium brown silty clay, fill of 4083. |
| 4085 | A | D1 | | Medium brown silty clay, up to 0.3m thick, lies under 4078, over 4087 and cut by 4077. Fill of 4011. |
| 4086 | A | D1 | | Mid brown grey clay, up to 0.04m thick, lies under 408 and over 4072, fill of 4011. Similar in nature to 4099. |
| 4087 | A | D1 | | Same as 4085 |
| 4088 | A | D1 | | Compacted silty clay with charcoal flecks up to 0.3m thick, lies under 4072 and over 4084, fill of 4011. Same as 4103. |
| 4089 | A | D1 | | Mid brown silty clay with numerous yellow flecks, up to 0.15m thick, lies under 4088 and over 4096, fill of 4011. Same as 4104. |
| 4090 | B | D4 | | Mid brown compact gritty soil with numerous yellow flecks, up to 0.1m thick, lies under 4042 and over 4055, fill of 4041. Appears to be final collapse of the bank. |
| 4091 | B | D4 | | Concentration of rounded to subangular stones, and extends across an area 0.4m thick and 0.5 m wide, though not fully excavated, lies under 4092 and over 4093, fill of 4041. Appears to be collapse from the bank revetment. |
| 4092 | B | D4 | | Red brown clay with yellow inclusions, and 5% charcoal flecks, up to 0.6m thick, lies under 4064 and over 4093, fill of 4041. Appears to represent bank collapse and the same event as 4091. |
| 4093 | B | D4 | | Grey red brown smooth silt, up to 0.5m thick and lies over 4094 and under 4091, fill of 4041. Appears to be primary fill of cut 4041. |
| 4094 | B | D4 | | Yellow compact minerogenic clay up to 0.19m thick, lies under 4093 and over 4002, fill of 4041. Appears to represent primary slump of exposed cut face. |
| 4095 | B | D4 | | Pale brown minerogenic soil up to 0.2m thick, fill of 4041. Lies under 4090 and over 4055. |
| 4096 | A | D1 | | Pinkish brown clay, up to 0.1m thick, basal fill of cut 4011 and lies under 4089 and over natural subsoil 4002. |
| 4097 | A | D1 | | Medium brown silty clay with inclusions of small white stones, up to 0.2m thick. Fill of 4011, lies under 4085 and over 4098. Same as 4087. |
| 4098 | A | D1 | | Gray brown clay, up to 0.04m thick, lies under 4097 and over 4099. Fill of 4011. |
| 4099 | A | D1 | | Medium brown silty clay, up to 0.1m thick and lies under 4098 and over 4100. Fill of 4011. Similar in nature to 4086 |

| Context | Sondage | Group | Type | Description |
|---------|---------|-------|------|--|
| 4100 | A | D1 | | Greyish brown clay, up to 0.04m thick lies over 4101 and under 4099. Fill of 4011. |
| 4101 | A | D1 | | Medium brown silty clay up to 0.28m thick and lies under 4100 and over 4102. Fill of 4011. |
| 4102 | A | D1 | | Medium brown silty clay up to 0.22m thick and lies under 4101 and over 4103. Fill of 4011. Same as 4072. |
| 4103 | A | D1 | | Medium brown silty clay up to 0.20m thick and lies under 4102 and over 4104. Fill of 4011. Same as 4088. |
| 4104 | A | D1 | | Gray gritty clay silt, up to 0.2m thick and lies under 4103 and over 4105, fill of 4011. Same as 4089. |
| 4105 | A | D1 | | Gritty brown redeposited natural, up to 0.3m thick and lies under 4104 and over 4106. Fill of 4011. |
| 4106 | A | | | Same as 4002 |

APPENDIX 2: DRAWING RECORD

| Drawing No | Sondage | Scale | Type | Description |
|------------|---------|-------|---------|---|
| 1 | na | 1:100 | plan | Site Plan |
| 2 | A | 1:20 | plan | Pre-Ex plan Sondage A (4057) |
| 3 | na | 1:20 | plan | Pre-ex plan of site (northern end) |
| 4 | na | 1:20 | plan | Pre-Ex plan of site (middle section) |
| 5 | D | 1:20 | plan | Post-ex plan of Sondage D |
| 6 | | | | void |
| 7 | D | 1:20 | section | Sondage D East Facing Section (4002, 4025, 4026, 4028, 4056 and 4059) |
| 8 | D | 1:20 | section | Sondage D west facing section (4002, 4025, 4026, 4053, 4056 and 4059) |
| 9 | C | 1:20 | plan | Post-ex plan of Sondage c (4002, 4025, 4026, 4067 and 4068) |
| 10 | C | 1:20 | section | East facing section of Sondage C (4002, 4025, 4026 and 4067) |
| 11 | na | 1:20 | plan | Plan of Palisade 4016 |
| 12 | na | 1:20 | plan | Pre-ex plan of site (southern end) |
| 13 | na | 1:20 | plan | Pre-ex plan of site (lower mid portion) |
| 14 | na | 1:50 | plan | Plan of entire site |
| 15 | E | 1:20 | plan | Post-ex plan of Sondage E (4057 and 4077) |
| 16 | E | 1:20 | section | SSE facing section of Sondage E (4057 and 4077) |
| 17 | B | 1:20 | section | West facing section of Sondage B (4041, 4042,050, 44055, 4058, 4064, 4090, 4091, 4092,4093, 4094, 4095, |
| 18 | B and C | 1:20 | plan | Plan of Site southern end including Sondages B and C |
| 19 | A | 1:20 | section | East facing section of Sondage A (4011, 4012, 4057, 4060, 4061, 4062, 4063,4070, 4071, 4072, 4077, 4081, 4082, 4080, 4083, 4084, 4085, 4086, 4087, 4088, 4089 and 4096) |
| 20 | A | 1:20 | section | West facing section of Sondage A 4011, 4057, 4060, 4061, 4062, 4063, 4071, 4077, 4078, 4085, 4098, 4099, 4100, 4101, 4102, 4103, 4104, 4105 and 4106) |
| 21 | A | 1:20 | plan | Plan of Sondage A (4106, 4057, 4077, 4078, 4066, 4079, 4087, 4096, 4097 and 4099) |

APPENDIX 3: SAMPLE RECORD

| Sample No | Context | Description |
|-----------|---------|-----------------|
| 1 | 4051 | Charcoal sample |
| 2 | 4055 | Charcoal sample |
| 3 | 4054 | Charcoal sample |
| 4 | 4056 | Charcoal sample |
| 5 | 4055 | Charcoal sample |
| 6 | 4055 | Charcoal sample |
| 7 | | Void |
| 8 | 4064 | Burnt bone |
| 9 | | Void |
| 10 | 4069 | Charcoal sample |
| 11 | | Void |
| 12 | 4072 | Charcoal sample |
| 13 | | Void |
| 14 | | Void |
| 15 | | Void |
| 16 | 4058 | Charcoal sample |
| 17 | 4064 | Charcoal sample |

APPENDIX 4: PHOTOGRAPHIC RECORD

| Shot no | Context | Sondage | Description |
|-----------|---------------|---------|--|
| 2833 | N/A | na | Working shot during cleaning from S |
| 2834 | N/A | na | Working shot during cleaning from S |
| 2835 | N/A | na | Working shot during cleaning from SW |
| 2836-2846 | N/A | na | Working shot during cleaning |
| 2847 | N/A | na | Working shot during cleaning |
| 2848 | N/A | Na | Hana |
| 2849-2853 | N/A | na | Pole-cam shots |
| 2854 | N/A | na | Site shot from NNW |
| 2855 | N/A | na | Site shot from N |
| 2856 | N/A | na | Site shot from W |
| 2857 | N/A | na | Site shot from WNW |
| 2858 | N/A | na | Site shot from W |
| 2859 | N/A | na | Site shot from WNW |
| 2860 | N/A | na | Site shot from S |
| 2861 | N/A | na | Site shot from E |
| 2862 | N/A | na | Site shot from ESE |
| 2862 | N/A | na | Site shot from E |
| 2863-2886 | N/A | na | Pole Cam general sites |
| 2887 | 4049 | D | Sheep burial from West |
| 2888 | 4049 | D | Sheep burial from east |
| 2889 | 4049 | D | Sheep burial from West |
| 2890 | 4049 | D | Sheep burial from West |
| 2891 | N/A | D | Working shot |
| 2893 | 4057 | D | Pre-Ex shot of Palisade 4. |
| 2894-2910 | N/A | D | Sondage D detailed shots, includes 4057, 4063 and 4011. |
| 2911-12 | 4057 | D | Plough scars on stones with P4 from NW |
| 2913-20 | 4075 | D | Detailed shots of stone platform feature for 3-D modelling |
| 2921-2924 | 4057 and 4012 | E | South facing section during excavation |
| 2925-2938 | 4016 | na | Detailed record shots of P1 from E-W |
| 2939-2952 | 4022 | na | Detailed record shots of P2 from E-W |
| 2953 | 4049 | D | Sheep burial from west |
| 2954 | 4049 | D | Sheep burial from north |
| 2955-2990 | N/A | A | Detailed shots of Sondage A for 3-D modelling |
| 2991-3012 | N/A | B | Detailed shots of Sondage B for 3-D modelling |
| 3013 | 4092 | B | SF 24 in section |
| 3014-3015 | 4092 | B | SF 24 being moved from section |
| 3016-17 | 4092 | B | SF 24 cleaning |
| 13018 | 4092 | B | SF 24 being held. |

APPENDIX 5: FINDS LIST

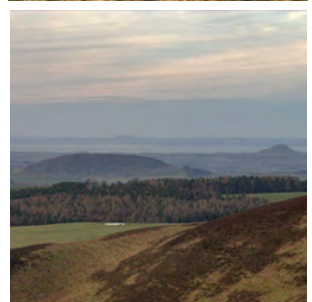
| Find No | Context | Description |
|----------------|----------------|---------------------------------|
| 1 | 4055 | Pottery sherd |
| 2 | 4055 | Pottery sherd |
| 3 | 4055 | Pottery sherd |
| 4 | 4055 | Pottery sherd |
| 5 | 4055 | Pottery sherd |
| 6 | 4055 | Pottery sherd |
| 7 | 4055 | iron |
| 8 | 4055 | iron |
| 9 | 4055 | Pottery sherd |
| 10 | | Void |
| 11 | 4058 | Pottery sherd |
| 12 | 4055 | Pottery sherd |
| 13 | 4055 | Pottery sherd |
| 14 | 4055 | Pottery sherd |
| 15 | 4055 | chert |
| 16 | 4055 | Pottery sherd |
| 17 | 4055 | Vitrified material |
| 18 | 4074 | Pottery sherd |
| 19 | 4055 | Polished stone |
| 20 | 4055 | Polished stone |
| 21 | 4055 | Polished stone |
| 22 | u/s | Pottery ad glass from Sondage B |
| 23 | 4093 | Pottery sherd |
| 24 | 4092 | Polished stone |
| 25 | u/s | Pottery sherd from Sondage B |
| 26 | u/s | Pottery sherd from Sondage B |
| 27 | u/s | Pottery sherd from Sondage B |

APPENDIX 6: Discovery and Excavation in Scotland Report

| | |
|---|--|
| LOCAL AUTHORITY: | East Lothian |
| PROJECT TITLE/SITE NAME | Rampart Scotland: Sheriffsides Season 3 |
| PROJECT CODE: | 003 |
| PARISH: | GARVALD AND BARA |
| NAME OF CONTRIBUTOR: | Murray Cook and David Connolly |
| NAME OF ORGANISATION: | Rampart Scotland |
| TYPE(S) OF PROJECT: | Research Keyhole Excavation |
| NMRS NO(S) | NT56NE 43 |
| SITE/MONUMENT TYPE(S): | Ditched enclosure |
| SIGNIFICANT FINDS: | |
| NGR (2 letters, 6 figures) | NT 55505 67739 |
| START DATE (this season) | July 2014 |
| END DATE (this season) | July 2014 |
| PREVIOUS WORK (incl. DES ref.) | Evaluation. DES 2012 Connolly and Cook |
| MAIN DESCRIPTION: (May include information from other fields) | <p>(NARRATIVE)</p> <p>Rampart Scotland Project 3, Season 3 comprised a major phase of archaeological evaluation undertaken at Sheriffsides cropmark enclosure, Sheriffsides, Gifford, East Lothian.</p> <p>One large open area trench was opened at Sheriffsides 23m north south and 10m east-west. All the features identified within the trenches were planned and recorded and a proportion excavated. The work was carried out during July 2014 as part of a training fieldschool. A geophysical survey had already been undertaken in the field surrounding the trench and topographic work was extended across the area.</p> <p>The excavations re-examined a series of ditch features first located in 2012 including a 9 metre wide and 2.80m deep ditch at the extreme south of the trench, a cut feature identified and dated to circa 260AD was shown to be a similar dimension and shape to the northern ditch and was 9 metre wide and 2.70 metre deep. Five palisade slots were located, corresponding to those found in previous seasons, though it was now possible to fully identify a final palisade that crossed a backfilled northern ditch, making the putative date to some point after the 5th century AD. (given the late date recovered from the ditch in the 2012 season.</p> <p>A number of sherds of prehistoric ceramics were recovered from a tip layer within the southern ditch, which may date to the 3rd century AD – though charcoal was obtained and is currently being dated.</p> |
| PROPOSED FUTURE WORK: | Further fieldwork and post-excavation |
| CAPTION(S) FOR ILLUSTRS: | -- |
| SPONSOR OR FUNDING BODY: | Rampart Scotland |
| ADDRESS OF MAIN CONTRIBUTOR: | 6a Gladstone Place, Stirling FK8 2NN |
| EMAIL ADDRESS: | murraycook35@hotmail.co.uk |
| ARCHIVE LOCATION (intended/deposited) | Archive to be deposited in NMRS |



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