ARCH
Archaeology for Communities in the Highlands

Foulis Estate, Excavation and Survey of Foulis Mound and a possible routeway

Data Structure Report

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Contents

Summary

Over the period 4th-24th July survey and some exploratory excavation was undertaken on the Foulis Estate at the possible motte site (MHG8945) and at the site of a possible routeway running through the region (McCullagh, C. and MacKenzie, A. 2010). This fieldwork was undertaken as part of an ARCH community archaeology project, aiming to provide an accessible training excavation to members of the local community and beyond.

This interim report collates the results of season one and suggests post excavation strategies and further work to be undertaken at the site.

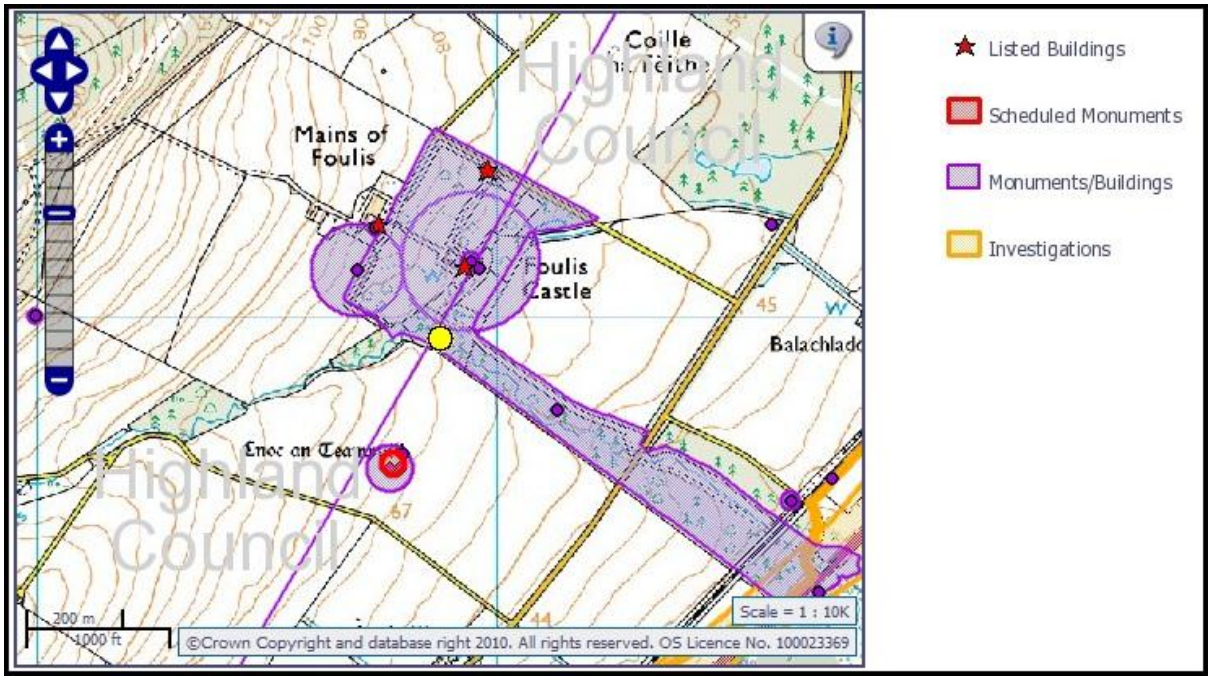
Within Trench 1 a possible ditch filled with stony inclusions was identified at the base of the mound while concentrations of compacted soil and stone at the top of the mound were identified. Trench 2 investigations revealed a possible compacted surface. Both areas merit further investigation to clarify the nature of these deposits. The project at Foulis is linked to a wider landscape project researching a possible route-way running from the Beauly Firth to Tain –the partnership between the Roads through Ross Project (RTRP), coordinated by North of Scotland Archaeology Society members Allan MacKenzie and Cait McCullagh and ARCH's Pathways into the Past Course, inspired by the RTRP. Both projects are also investigating the myriad of interesting archaeological sites in the vicinity of this route-way, many of which may be linked by the relict road remains that signify the feature on the ground.

Introduction

Location

The Foulis Estate lies to the north of the Cromarty Firth in good agricultural land. The Estate comprises of arable fields, small patches of open woodland and extensive gardens. Throughout the estate there is evidence of a designed landscape with avenues of trees and old access routes to and through the estate.

Location of Foulis Marked with red dot



Highland Historic Environment Record showing location of mound and surrounding sites

The area most intensively investigated at Foulis is centred around the 'Foulis mound,' (MHG8945) a flat-topped mound (also referred to as a motte) that lies about 300m south-west of the present Foulis Castle on the banks of the Foulis Burn a small watercourse that runs down from the higher ground to the Firth. The mound sits at a field boundary with agricultural land, in open woodland comprising some trees of at least 200-250 years old and also some evidence of modern planting to the south of the mound. The open agricultural regime is evident in the adjacent field through which a relict field boundary preserves the line of an old route through the estate.

The site provides good views (minus the trees) down to the Cromarty Firth and along the coast towards Dingwall. Views inland extend to the higher ground with tops such as the Black Hill visible from the site. The site lies at approx 65m above sea level and lies on drift geology of fluvio-glacial gravels and peri-glacial tills.

Archaeological and Historical Background

The mound and possible routeway at Foulis are situated in an archaeologically rich zone. The area around the Cromarty Firth has seen human activity since the retreat of the last Ice Age, c.12,000 BP to the present day. In general, evidence of this activity is demonstrated by a variety of sites including, early prehistoric chambered cairns and rock art, later prehistoric hillforts and duns, historic moated sites, chapels, castles and grand houses, not to mention the more recent military infrastructure remaining from the world wars.

More specifically other significant archaeological sites in the immediate vicinity of the mound (MHG8945) and section of possible routeway (MHG54956) at Foulis include Foulis Castle (MHG38956), Cnoc an Teampuill (MHG8957), a possible religious site now covered in modern field clearance, cup marked stones (MHG30199) and an old c.18th – 19th century coach road running into the estate. During Fieldwalking an early modern 17th century counterfeit coin mould (MHG14553) was found in the field adjacent to the mound. Foulis Ferry (MHG8943) is another site of interest, a meal girnal demonstrating links with the wider surroundings through sea routes as well as the possible early roadway (MHG54956) running through the region.

Historically Foulis Estate has been held by the Clan Munro since at least early 12th Century AD, when one of the first versions of the castle was built in this area. There has been a structure at the Foulis Castle site since at least the later 13th-early 14th centuries. It is generally assumed that the current structure is built on the site of a burnt out castle. This is due to the fact that the date stones at the

site range from 1754-1792 but there are architectural features that clearly antedate this 18th century structure. 16th and 17th century architectural fragments are grouped in the central basements (Stell, G 1986). The family tradition holds that the mound at Foulis may well be an earlier site of the castle but there are no documentary sources that back this up.

The mound itself has been covered in thick vegetation and it was only when it was cleared of thick rhododendron growth in the past decade that the true form of this site was visible. Up until this point many dismissed the interpretation of it as an archaeological site and assumed it was a natural mound (Stell, G. 1986). Since speaking to the present landowners Hector and Fin Munro it has become apparent that the site has been disturbed several times when the Foulis Burn has burst its banks and flooded the site. To prevent the water eroding out the side of the mound, landscaping works were undertaken to build up the river banks in the 1990's and at this time the rhododendron was cleared and burned nearby (Hector and Fin Munro pers. comm.) This has been taken into account when choosing trench locations at the site. Scoops and hollows where root boles have been removed are identifiable on the topographic survey and to the naked eye. Samples of charcoal from superficial deposits have been discarded as the result of garden bonfires.

In terms of previous fieldwork and research in this area the 2011 fieldwork builds on a wider desk based assessment of sources such as historical documents, historical maps and aerial photographs of the area carried out in the Pathways into the Past ARCH course examining this possible medieval routeway from Tarradale to Tain. The possible motte site at the mound has been plane table surveyed by Meryl Marshall of NOSAS (Marshall, M. 2006) and interpreted as a possible motte site. A substantial body of desk based research and topographical survey work has also been carried out on this routeway by the Roads Through Ross Project under the coordination of Cait McCullagh and Allan MacKenzie (McCullagh,C. and MacKenzie, A. 2010).

Previous research suggests that the routeway runs from Tarradale to Tain and is preserved as extant double embanked features, cropmarks, field boundaries and is overlain in some sections by modern stretches of road (McCullagh, C and MacKenzie, A 2010). The research demonstrates that the routeway runs past a variety of important sites thought to be medieval in date and could provide an important communication route in the medieval period with origins in later prehistory. The interest in the Foulis area stems from a nexus of interesting sites including a possibly defensive mound overlooking a river crossing, with an early power site nearby at Foulis Castle and a possible religious

site at Cnoc an Teampuill. These concentrations of sites can be seen at several points along the route including an area of double embanked road running past the medieval moated homestead site David's Fort and Logiebride Chapel which overlook a possible crossing of the Conan River (Ibid.).

Research Aims

By exploring the routeway network running through Foulis Estate this project aimed to provide further evidence of a possible communication feature in this location. The investigation of the possible motte feature near a river crossing aimed to aid in developing a narrative for this section of the communication route as well as adding to and improving our knowledge about this type of heritage feature.

Topographic Survey Aims:

- Create a record of the topography prior to excavation.
- Clarify the relationships that the possible motte has with surrounding features such as the river, routeway, gate pillars and bridge abutments.
- Create a measured plan of the site.
- Create a digital surface that plan drawings and site surveys can be over laid on for presentation purposes and allowing the drawings to be georeferenced to OS mapping.

General Excavation Aims for the 2011 season included:

- Characterise the nature and extent of this possible archaeological site, providing more clarification on whether this site is a motte (as it is reputed to be) or a more modern landscaped feature.
- Characterise the nature and extent of the possible routeway.
- Provide information on how well preserved any archaeological remains are.
- Provide dating evidence for the possible motte and routeway.
- Improve our understanding of how this site relates to other heritage remains in the immediate area and wider landscape.
- Determine if there has been any reuse of this site from its initial construction

Trench 1: Investigation on the top of the motte for any remaining structures and investigation of area surrounding mound.

- Characterise the nature and extent of any structural remains left on the top of the motte.
- Clarify our understanding of what this site was used for (defensive, domestic, other uses).

- Investigate the remains of any internal features and (very denuded) banks or postholes/settings that might indicate defensive structures.
- Investigate the existence of a ditch running around the possible motte.
- Characterise the extent and nature of any defensive or otherwise structures immediately abutting the motte.

Trench 2: Relationship between motte and routeway

- Investigate the existence of any remains indicating a linear communication feature and clarify the extent and nature of the possible routeway
- Provide dating evidence for both the initial and subsequent periods of use of the routeway
- Clarify the relationship between the possible routeway and possible motte

Methodology

Topographic Survey

Approximately 3000 points were collected using a Leica 705 TST to create a DTM of the mound and immediate surroundings. A digital linework plan was also created using this data. The methodology, results and processing applied to the data have been minimal because the survey needs completed, copies of the results so far can be seen in the results section.

Metal Detecting Survey

Prior to excavation Eric Soane visited the site to carry out a metal detecting survey of the area. He flagged, numbered and recorded the location of every find and assisted with the identification of a few, including the George III coin. Later the findspots were recorded into the site grid using the Leica TST. Only the very surface deposits were investigated this way so as not to disturb any deeper secure deposits. Eric later visited the site every week to check the spoil heaps for finds (there were none).

Excavation

Excavation was undertaken under the direction of Cathy MacIver assisted by Cait McCullagh, both of ARCH. Community volunteers participated fully in all aspects of the excavation process.

Two trenches were opened by hand using spade, shovel and turf cutters, topsoil was cleared using hoes and trowels. Trench 1 was located on the mound and Trench 2 in the adjacent field. Exposed surfaces were cleaned by hoe or trowel to increase the possibility of identifying archaeological features more easily. Each surface and archaeological feature was recorded in measured plan drawing. During excavation all contexts were recorded by written description on pro forma sheets, measured drawings and with photography. The trench locations and all small finds were recorded in 3 dimensions. Bulk samples, single entity charcoal samples and micro morphological samples were taken from-sealed deposits and potentially-informative contexts in order to assist in recovering further dating evidence as well as palaeobotanical material.

Where features of potential archaeological interest were identified sondages were opened to test the nature and depth of features. This method was deployed both over the spread of stones filling a possible ditch at the base of the mound and also in Trench 2 to test the depth of the plough soil and try to identify any compacted or trampled layers that may be indicative of a surface or road.

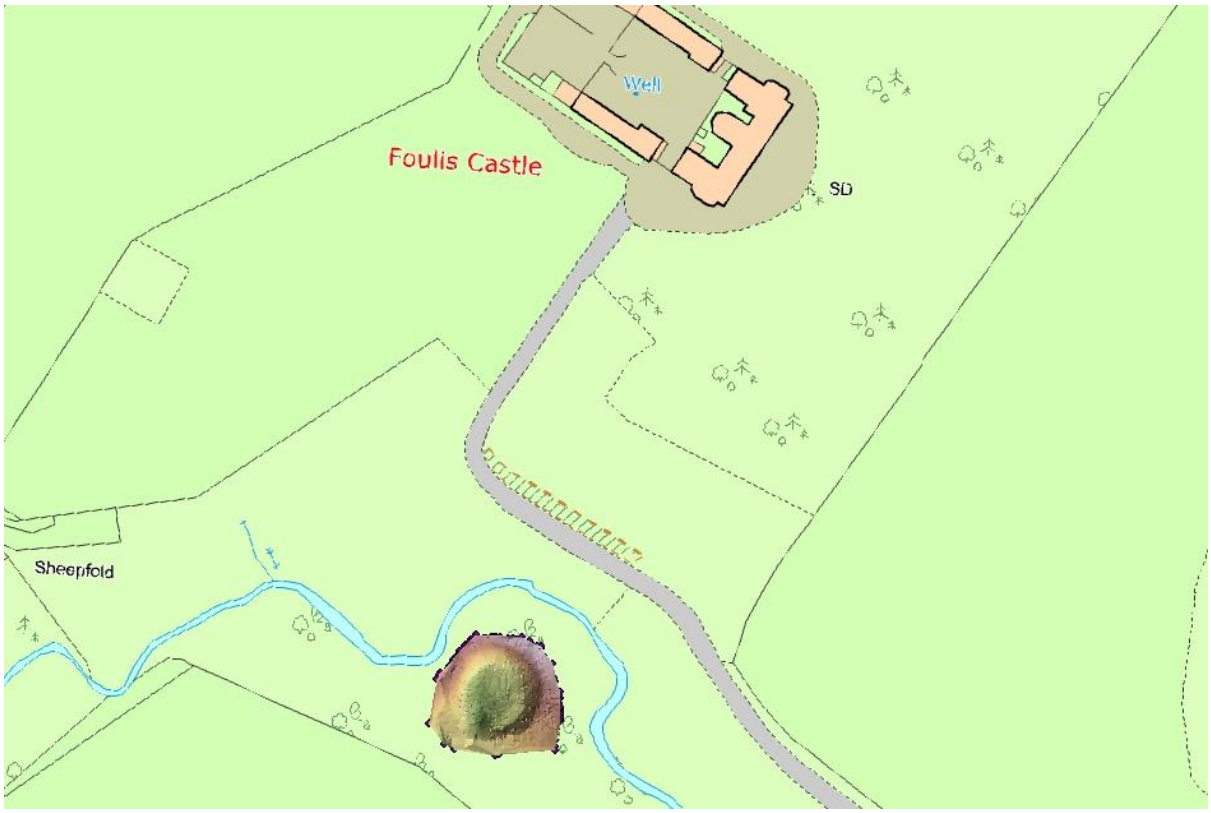
This methodology served to help identify areas of interest and initiated small scale exploration of the extent of the archaeological features at the site. This approach was chosen to fit the limited timescale and complemented the training elements of the project by providing small, manageable areas of excavation where participants could get to grips with recording and excavating techniques. As this project was intended to be as accessible as possible to first-time diggers from the local community an important part of the methodology was the integral training , skills-building and support facilitated for volunteers on site.

As part of the site was not fully excavated terram was laid over the trench(es) to mark the limit of excavation undertaken thus far and also to protect the archaeological layers. Soil and turf was then reinstated over this to close the site for the winter season. The site grid remains in place for future work.

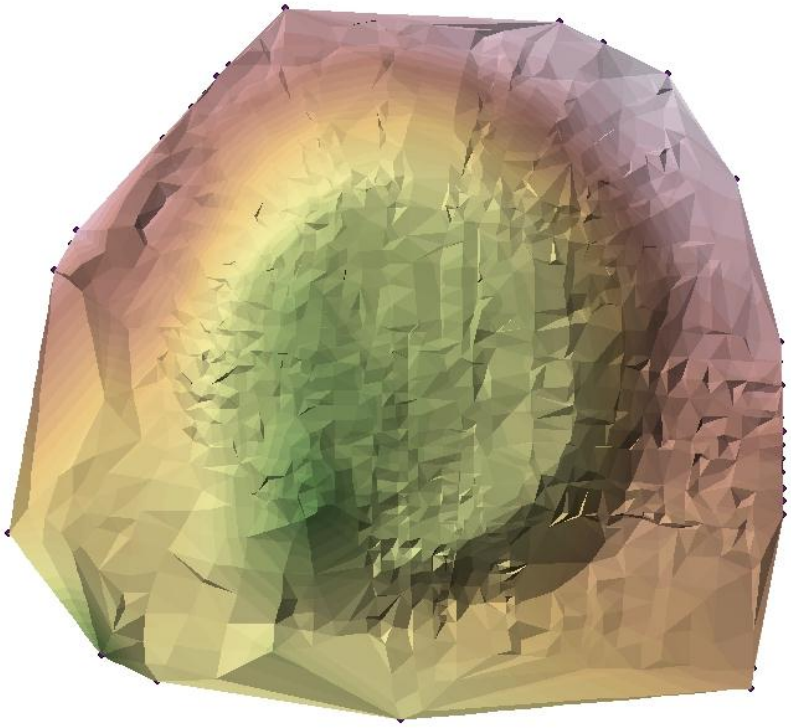
Results

Topographic Survey

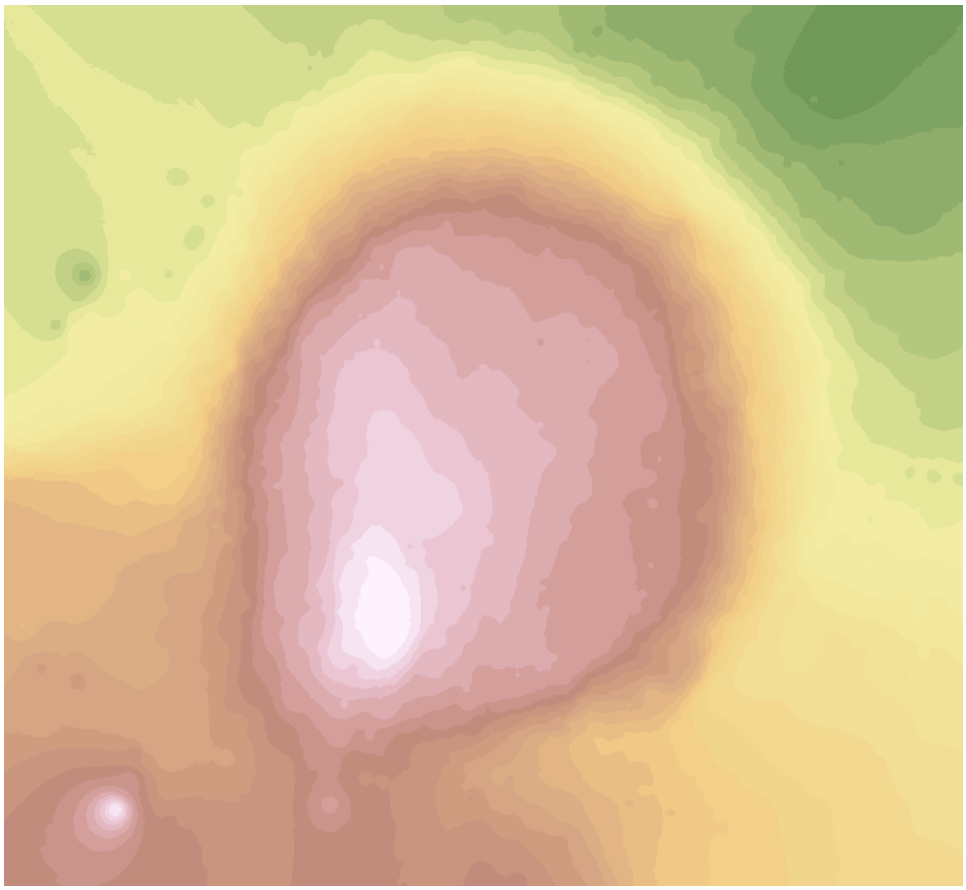
The topographic survey was successful, creating a surface model for the site that covered the mound and its immediate environs. The site surface has been recorded in detail prior to excavation to preserve a record of the site before any destructive processes (whether excavation, man-made or natural) further affect the integrity of the site. Due to time constraints the wider environs of the site are yet to be recorded as part of the model but the site grid remains in place for the survey to be extended at a later date. The site grid was georeferenced, allowing the site to be placed in its wider context regardless of extension of the survey.



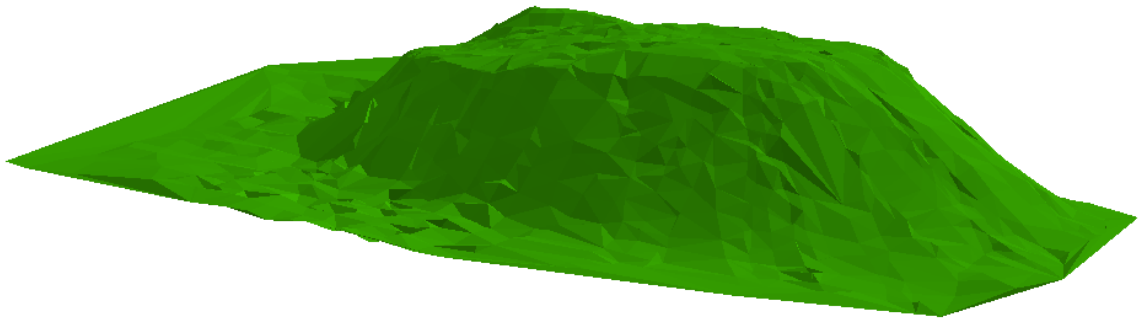
Map showing location of topographic survey of mound



Close up of mound (approx 30mx30m across)



Alternative close up of mound survey showing contours



3D model of the mound from the southeast showing distinctive flat top and steep sides

Possible Ditch

Part of Trench 1 was placed at the base of the mound in order that the possibility that a ditch or other defensive structure ran around the base of the mound might be explored. This strategy was utilised as a way of testing the interpretation of this site as a possible motte. A spread of small rounded and angular stones (1000) was uncovered just underneath the turf that appeared to run around part of the base of the mound. Once it had been cleaned, planned and photographed a small sondage was placed through part of this feature to explore this deposit. By the end of excavation this was still not fully clarified. The spread of stones at the very surface included pieces of masonry and bits of fairly modern wire fencing, indicating that these surface stones were part of a modern dump. In the final days of excavation larger stones were uncovered beneath this superficial deposit and it remains unclear if these are part of a ditch fill, eroding out of the mound itself, or merely evidence of more substantial stone dumping. Once it was clear the feature would not be fully excavated in the timescale it was again planned, photographed and recorded mid-excavation before being covered in terram and backfilled.

Spread of stone at the base of the mound mid excavation

Compacted Stone Spreads

At the other end of Trench 1 on top of the mound it became apparent that there was a compacted and darker spread of soil towards the centre of the mound top with larger stone inclusions (1006). On further investigation next to Trench 1 a 1x1m test pit showed a compacted stony deposit about 60cm below the surface. This appears to be a continuation of the spread that Trench 1 was catching the edge of about 10cm below the surface. Not knowing the full extent of this spread makes it hard to interpret but its depth below the surface of seemingly undisturbed soil perhaps indicates it is part of the composition of the mound itself or the remains of a structure associated with the mound. From this it became apparent that closer to the southern edge of the mound the deposits became much shallower – indicating that some features could have been lost due to erosion here. As it became apparent that a much larger area would need to be opened to explore the extent of this stony spread, the area was planned mid-excavation and terram put down before backfilling.

Compacted spread in foreground with larger stones starting to emerge

Compacted stony deposit at base of test pit three on the top of the mound

Possible Routeway

Trench 2 was opened in the field to the east of the mound to explore the existence of the old field boundary that was thought to preserve the route of an old road that ran through the area. After initial cleaning the trench was quartered and two sondages opened in opposing quarters in order to further investigate the presence of any archaeological features in the plough soil. The exact nature of the road deposits we might encounter was difficult to ascertain due to the relatively small record of such features having been excavated in the wider Highlands. In a limited test area, a compacted deposit (1015) was encountered but there was no sign of a cobbled surface or 'built' road. It may be that the non-evidence of road make-up is due to intensive ploughing in the area; seriously degrading the deposits. It may also be that relict roadway remains were not present in this location. Samples were taken in order to preserve evidence of any micromorphology we might have had trouble identifying in the field, but nothing conclusive was discovered while excavating. It is possible that further specialist examination of these samples will help in determining whether there were traces of a compacted/travelled surface in the trench.

Finds

Over thirty small finds were recovered during the 2011 season. Some of these were located during the pre-excavation metal detecting survey and others during excavation. Notable finds in Trench 1 included a worked chert fragment – possibly a gunflint <14> and a small tap slag fragment <23>.

Piece of tap slag

Chert fragment, possible gunflint

Other finds from and around the mound included a George III ‘bullhead’ coin from 1816 <7>, three musket balls <2>, <3>, <5>, a metal button <16>, a shoe buckle <4> and part of a possible lead stylus <1>. Another slag fragment was recovered from Trench 2 <27>.

Squashed musket ball

Shoe buckle

The finds reflect the shallow nature of the excavation. In this first season only deposits close to the surface were excavated. Thus, the range of finds date approximately from the 18th century to the present day, as might be expected.

A variety of more recent object such as fencing wire, 19th Century to 20th Century ceramics, a 'Lemons of Dingwall' lemonade bottle and the remains of part of a plough blade were also recovered.

Discussion

At this stage post-excavation analysis is still ongoing and several features require further investigation. Thus the discussion and interpretations presented here are necessarily provisional.

Although very small scale the investigations at Foulis have certainly aided in the interpretation of the site. The evidence so far suggests that the mound is indeed an archaeological site rather than a purely natural feature as one interpretation suggested. The topographic survey of the site provides a good record of the shape of the mound and this analysis of its form helps confirm it is a made or modified structure. The stony spreads at the top and at the base of the mound indicate the presence of a feature both at the base, possibly a ditch in-filled with stony material and a feature or deposit at the top of the mound that still requires further investigation. The initial trench investigations have also constituted an evaluation of the site – identifying areas of interest and raising the possibility that there are some quite deep deposits at the top and base of the mound. The excavation of Trench 2 has helped to determine that here either there are no communication feature remains or that if a road did traverse at this point it is not well preserved – providing a comparative example and allowing future efforts to be directed elsewhere. The finds have also helped to build up a picture of occupation and activities during the more recent centuries at the site; indicating activity here over a number of events, perhaps as diverse as garden parties; shooting practice and casual losses as people moved across the site. Although tenuous at present is also possible that the recovery of musket balls fits well with the history of military activity in the area during the 18th century, indicating a possible small scale skirmish.

Further Work

From the results so far there are definite post-excavation priorities to be undertaken in order to help in answering some of the research questions for this site. These are to:

- Process selected soil samples (flotation and sorting) to ascertain if there is enough charcoal for dating and if there are any paleo-botanical remains. As many of the soils are from superficial deposits there are only a few samples worth processing, these include: 24, 25, 26, 27.
- Process micromorphology samples to ascertain if there are any layers that might indicate if Trench 2 contained any road or travelled surfaces. These include 22, 23, 40 and 41. If any viable samples are obtained obtain carbon date for Trench 2 possible feature (Timetable: after micromorphology samples are processed).
- Specialist analysis of special finds, particularly the musket balls, the chert and the possible stylus to ascertain if our initial interpretations are correct and if any more information, including relative dating, can be gathered about the site from these finds.

It is clear even before post-excavation analysis that several of the research questions will remain unanswered. With this view it is suggested that another season of excavation is necessary to fully excavate the features opened and partially excavated in the 2011 season. Areas that should be targeted include:

- Reopening the possible ditch deposit and bottoming out the stony deposit to confirm if it is the fill of a ditch, stone eroding out of the mound interior or just a superficial dump of stone.
- Reopening and extending the trench at the top of the mound to plan the extent of the stony spread and excavate a sondage through it to characterise it.

- Dependant on results from the processing of the micromorphology samples it will be informative to test other areas in order to try and determine the location of possible relict roads running through the estate. One area to target would be the likely location of old coach road that runs past the mound. It will be a priority to excavate a small section across this in order to try and determine the character and date of this feature, how it relates to the mound and if earlier roadways run underneath the 18^{th}-19^{th} century feature. A photographic survey of the associated bridge abutments would also be useful in order to

enhance the Historic Environment Record documentation for the Foulis nexus. This road excavation is secondary in priority to the excavation of the mound and will be dependant on progress made excavating the features across the mound.

- Another secondary priority of the 2012 season includes extending the topographic survey to take in more of the surrounding land down to the Foulis Burn banks to the north and west of the site and across the coach road to the north of the site prior to excavation.

These post-excavation priorities will assist in continuing to help answer a number of the unanswered research questions and the proposed further work over a 2-week 2012 excavation and survey season should aid in the completion of these research aims.

Acknowledgements

Many thanks go to Allan Mackenzie and the staff at ARCH for their support over the project.

Thanks go to the landowners Hector and Alpha Munro and family who provided easy access to the site and provided an invaluable contribution in terms of local knowledge.

Lizzie McDougall ran the onsite art workshop on the open day and provided a fabulous opportunity for visitors and volunteers on site to record their interpretations.

Ms. Lorraine McEwan finalised and produced the digital illustrations of the site used in this report.

And last but definitely not least we are grateful to have received support from volunteers from across the Highlands who turned up in all weathers to dig the site and for the support of the local community who turned out to visit the site throughout the dig.

Kay Burton, Katherine Bigmore, Stuart Brown, Adrian Clark, Karen Clarke, Arron Cooper, David Cowie, Sheena Coyne, Catriona Fraser, Carol and John Graham, Christine Hammond, Muriel Hazel, Bob and Rosemary Jones, Nancy Kinloch, Martin MacBeath, Kirsty MacKay, Allan Mackenzie, Betty MacLean, Alpha Munro, Donald Paterson, Maureen Pritchard, Siobhan Ross, Sally, Alex and Fin Scott, Malcolm Standring, Mandy Strong, Ellen Whealing and anyone else who turned up to dig or participate in the recording workshops.

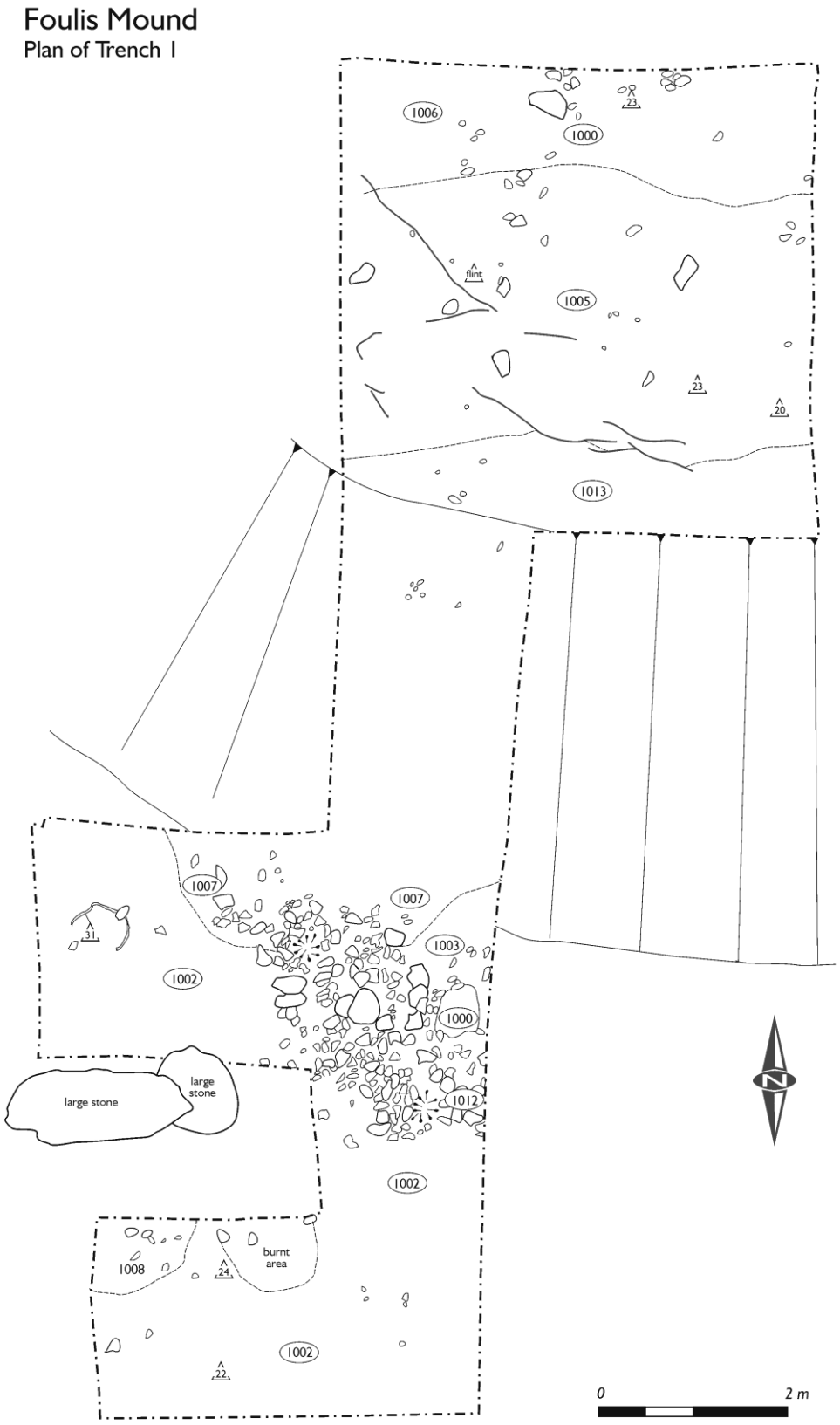
References

Stell, G. 1986. Architecture and society in Easter Ross before 1707. 99-132.

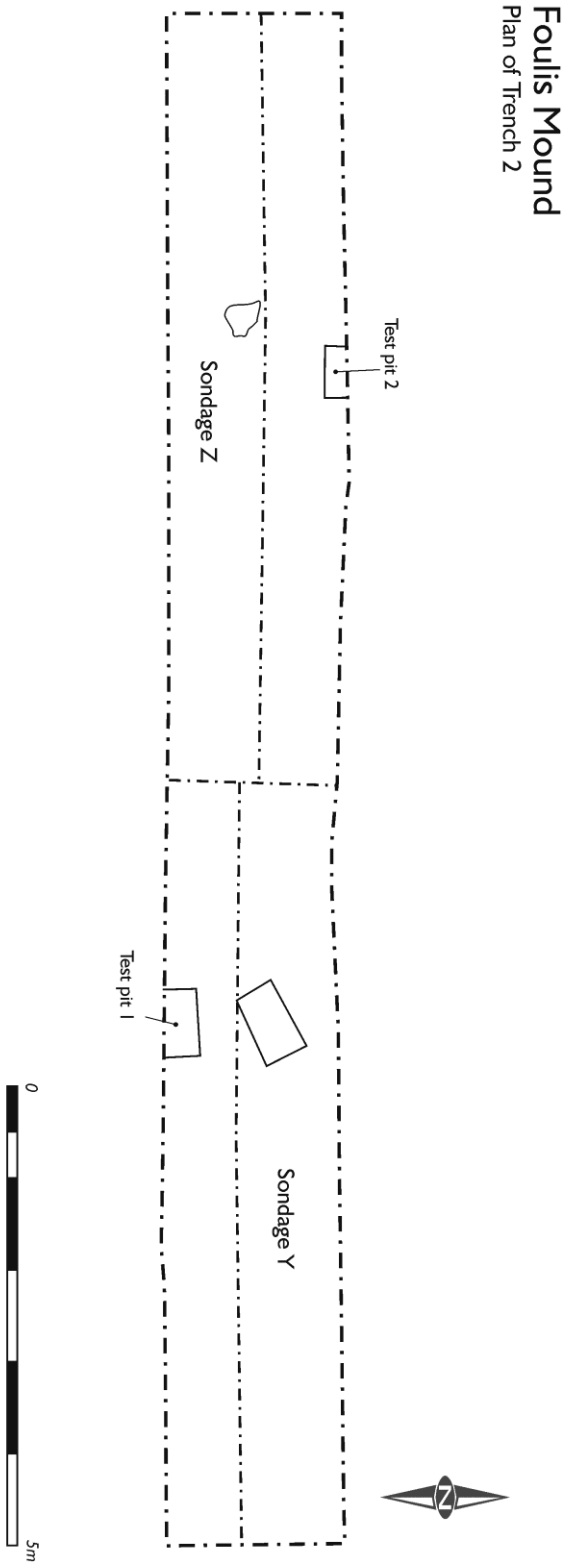
McCullagh, C. and MacKenie, A. 2010 Discovery and Excavation Scotland.

Marshall, M. 2006. Foulis Castle. North of Scotland Archaeological Society. Available at: http://her.highland.gov.uk/SingleResult.aspx?uid=MHG8945

Appendices i)



i) Plan of Trench 2



ii) Contexts

Context No.	Description	Interpretation
98	Loose with compacted areas where tractor has been. Grey brown silty loam with stone and small charcoal inclusions. Indefinite boundaries.	top soil,barley field.
99	Medium dark brown, clayey silt. Frequent subangular pebbles,1-2 cms in size. Distinct boundaries . Homogenous. Disturbance from tree roots and animal burrows.	turf trench 1
1000	Medium silty clay with rounded stone inclusions. Distinct boundaries. Root disturbance.	Stone at base of mound
1001	Medium dark reddish brown silty clay. Occaisional angular pebbles/gravelly stone inclusions. Root disturbance.	Topsoil at top of mound
1002	Firm reddish brown clayey sand. Infrequent charcoal and rounded cobble stone inclusions. Sandy lenses around root voids and root disturbance.Uneven ground, changing colour to red brown, some stones 20cm by 10 cm starting to show. Some vegetion burning and pits.	Subsoil at base of mound
1003	Friable grey brown sandy silt with small angular stones. Root disturbance. Indistinct boundaries.	Sandy matrix encompassing rubular ditch causeway fill. North side stones surrounded by dark soil.
1004	Compacted mid red brown clay deposit. Charcoal, quartz, mica and coal inclusions. Indefinite boundaries. Plough soils (disturbance).	Field plough zone. Lenses of deep compaction, tractor paths & rolled field.
1005	Medium compaction dark greyish brown clayey silt with few stone inclusions. Indistinct boundaries with root disturbance.	Concentration of more compacted material at top of mound.
1006	Hard dark blackish brown clayey silt with frequent sub angular stones approx 5-10cm. Boudnaries indistinct to begin with, becoming more distinct towards end of excavation. Animal burrow and tree root disturbance.	Darker, compact area with larger stone inclusions at top of mound.
1007	Compacted light reddy brown grey sandy silt with small sharp (angular) stones. Undefined boundaries and root disturbance.	Matrix from possible dump of stones at base of mound.
1008	Light brown clay with infrequent small stones. Clear boundary. Some root disturbance.	Darker patch at base of mound, near large stone - possible area of disturbance.
1009	Loose grey red silty loam with rounded stones, charcoal flecking and occaisional	

	coal. In the plough zone.	
1010	Very compact reddish brown silt with coal, charcoal and gravel inclusions. Some quartz. 27cm depth so may still be in plough zone but very compacted so possibly undisturbed by modern agricultural processes.	
1011	Hard medium brown clayey silt with frequent gravelly stone and distinct boundaries.	
1012	Friable, dark brown silt with mica, distinct boundaries. Root Disturbance.	redeposited loam subsoil - matrix to cobble rubble
1013	Very compacted, dark reddish brown, silty loam with sandy lenses and charcoal and gravel inclusions. 41 cm depth in pit - this context is out of plough zone	matrix of cobble persisting through pit
1014	Friable, dark brown, silty loam with mica and sandstone, coal flakings. Indistinct boundaries. Root disturbance.	redeposited topsoil loom, matrix of cobble dump
1015	Very compact reddish brown with fragemted schist and rounded stone inclusions. Distinct boundaries.	possible surface -maybe natural
1016	Mid compacted dark greyish brown clayey silt with very frequent subangular and gravelly pebbles. Distinct boundaries and some root disturbance.	
1017	Dark brown loam distinct boundaries.	
1018	Friable light reddish brown loamy sand with angular stones, lots of disturbance, schist and mica fragments.	
1019	Friable yellow sandy loam with rounded stone pebbles and no sign of disturbance.	

iii) Drawings

Drawing Number	Section /Plan	Trench Area	Date	Initials	Scale	Description
1	P	2Y	16/07/ 2011	MAM	01:20	plan of test pit 1 in trench 2, concentration of stones
2	P	1C	19/07/ 2011	SB + CG	01:20	plan of trench 1 C, mid ex part 1
3	P	1C	19/07/ 2011	SB + CG	01:20	plan of trench 1C, mid ex part 2
4	P	1C	20/07/ 2011	CG	01:20	plan of trench 1C, mid ex part 3
5	P	1B	20/07/ 2011	MAM	01:20	trench 1B + extension plan part 1
6	P	1B +1A	20/07/ 2011	SM/E M	01:20	trench 1B extension + 1 A part 2
7	P	2Y	20/07/ 2011	SB	01:20	plan of details of trench 2 sondage Y
8	P	2Z	21/07/ 2011	SB	01:20	plan of details of trench 2 sondage Z
9	P	TEST 3	21/07/ 2011	EW	01:20	plan of test pit 3 rubble stony spread
10	P	TEST 3	22/07/ 2011	AM	01:20	plan of test pit fragmented stone and rubble spread
11	P	1C	23/07/ 2011	CMAC	01:20	plan of trench 1C mid ex end of season 1
12	P	TR 2	23/07/ 2011	CMAC	01:20	plan of trench 2 showing location of sondages
13	P	T2 T1	23/07/ 2011	AM	01:20	plan of test pit 1 showing contexts 1017 and 1015
14	S	T2 Y	23/07/ 2011	RJ	01:10	section of section showing strata (test pit 3 trench 2)
15	S	T1 A, B	24/07/ 2011	MAM/ BJ	01:10	section of possible ditch showing excavation extent
16	P	T1 A, B	24/07/ 2011	MAM/ BJ	01:20	plan of possible ditch showing excavation extent
17	P	T1 C	post ex	CMAC	01:20	composite of trench area C post ex drawings
18	P	T1	post ex	CMAC	01:20	composite of trench 1 post ex drawings

iv) Finds

Find No	Metal D No	Context No	Materials	Trench /Area	Description & Notes	Approx Dating	Initials	Date
1	460	99	Lead Pb	1	Lead stylus : fragmentary. Formed to a point, blunted end, facetted shaft. L = 3cm.	C18?	ES/CJM	5.07
2	459	99	Lead Pb	1	Lead musket ball. Fired. Diam = 1.7cm	C16>	ES/CJM	5.07
3	461	99	Lead Pb	1	Lead musket ball. Fired. Diam = 0.7cm	C16>	ES/CJM	5.07
4	462	99	Alloy (shoe buckle)	1	Cu alloy shoe buckle. L=9cm, W=6.5cm. Broken tine, otherwise whole	C18?	ES/CJM	5.07
5	456	99	Lead Pb	1	Lead musket ball. Fired. L = 3cm, W=2cm	C16>	ES/CJM	5.07
6	458	99	Cu alloy	1	Cu alloy object. Ingot with incised stamp on one face. Forged fragment, curved edge formed to a taper. V corroded. L = 4 cm, W = 1cm	?	ES/CJM	5.07
7	457	99	Cu alloy Ag (silver)	1	Cu alloy/silver coin : George III "bullhead penny" corroded	early C19	ES/CJM	5.07

8	none	99	Glass	1	Bottle. Inscribed "Dingwall Lemon" at base	C20	AC	5.07
9	none	99	Ceramic	T2	White glazed stoneware rim, smalldish or jar	C19/C20	Amac	11.07
10		98	Fe	T2	Fence nail	C20	AMac	11.07
11		98	Fe	T2	Fence nail	C20	AMac	11.07
12		98	Fe	T2	Fence nail	C20	AMac	11.07
13		98	Fe	T2	Fence nail	C20	AMac	11.07
14		1001	Chert	T1	Chert scraper	?	SM	12.07
15		98	Fe	T2	Fence staple	C20	AMac	12.07
16		99	Cu alloy	n/a	Button	?	ES	12.07
17		1002	Glass	T1	Glass		MAM	12.07
18		1002	Metal	T1	Horse shoe	C19	AMac	12.07
19		1002	Glass	T1A	Glass		MAM	12.07
20		1001	Plastic	T1C	Sequin. Brown/white swirl pattern with glue residue	C20/C21	BMch	13.07
21		1002	Metal	T1A	2 pieces linked by hoop. Horseware?	C20	AC	13.07
22		1002	Glass	T1A	2 pieces of glass		MAM/ AC	13.07
23		1001	Slag (Fe)	T1C	One tap slag nodule with aeration bubbles	C16>	IEC	15.07
24		1002	Clear glass	T1A	3 clear glass bottle fragments	C19/C20>	DP	15.07
25		1003	Iron	TR1/B	Ferrous nail	1900	AM	15.07
26		1003	Slate	TR1/B	Broken slate tile	1900	AM	15.07
27		1004	Fe slag	TR2Z	Fe slag nodule	1600>	DP	15.07
28		1004	Glass	TR2Y	One fragment of green glass	C19/C20>	DP	15.07
29		1001	Steatite	TR1C	? Unworked steatite fragment.	?	B?	15.07

					Imported stone. Possible trowel mark?			
30		1010	Fe	T2 test 1	Buckle tongue	?	AM	17.07
31		1002	Iron	TR1B Ext	? Fe wire (not yet bagged)	?	AM	17.07
32	464	99	iron	mound md	wedge shaped log splitter	c19/c20	KB	20.07
33		1016	metal		tiny sharp bit of silvery metal		NIC	22.07
34		1003	plastic	tr 1B section	small plastic sheet , not under stones		MAM	22.07
35		1003	stone	tr 1 B section	shaped stone near plastic		MAM	22.07

v) Photos

Photo No	Type	Trench /Area	Direction (facing)	Date	Initials	Description
1	GV	1	NE	10/07/ 2011	CMAC	Trowelling at the top
2	GV	1	E	10/07/ 2011	CMAC	trowelling and hoeing
3	GV	1	SE	10/07/ 2011	CMAC	people working
4	GV		SW	10/07/ 2011	AC	Cathy speaking to group
5	GV		SW	10/07/ 2011	AC	Cathy speaking to group
6	GV	2	NW	11/07/ 2011	MAM	GV trench 2 bottom
7	GV	2	NW	11/07/ 2011	MAM	GV trench 2 bottom
8	GV	2	SE	11/07/ 2011	MAM	GV trench 2 middle
9	GV	2	SE	11/07/ 2011	MAM	GV trench 2 middle
10	GV	2	NW	11/07/ 2011	MAM	GV trench 2 middle
11	GV	2	NW	11/07/ 2011	MAM	GV trench 2 middle
12	GV	2	SE	11/07/ 2011	MAM	GV trench 2 top
13	GV	2	SE	11/07/ 2011	MAM	GV trench 2 top
14	GV	2	SE	11/07/ 2011	MAM	GV trench 2 top long view
15	GV	2	SE	11/07/ 2011	MAM	GV trench 2 top long view
16	GV	2	NW	11/07/ 2011	A	GV trench 2 mid ex
17	GV	2	SE	11/07/ 2011	A	GV trench 2 mid ex H and V
18	GV	2	SE	11/07/ 2011	A	GV trench 2 mid ex H and V
19	GV	2	NW	11/07/ 2011	AC	GV trench 2 mid ex
20	GV	2	NW	11/07/ 2011	AC	GV trench 2 mid ex
21	GV	2	NW	11/07/ 2011	AC	GV trench 2 mid ex
22	GV	2	NW	11/07/ 2011	AC	GV trench 2 mid ex
23	GV	2	SE	11/07/ 2011	AC	GV trench 2 mid ex

24	GV	2	SE	11/07/ 2011	AC	GV trench 2 mid ex
25	GV	VOID	VOID	VOID	VOID	VOID
26	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex
27	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex
28	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex south side
29	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex south side
30	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex middle
31	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex middle
32	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid north side
33	GV	1C	E	12/07/ 2011	KEC	GV trench 1C mid ex north side
34	GV	1A	S	12/07/ 2011	MAM	GV trench 1A mid ex S
35	GV	1A	S	12/07/ 2011	MAM	GV trench 1A mid ex S
36	GV	1B	N	12/07/ 2011	AC	View stones Tr 1 context 1000
37	GV	1B	N	12/07/ 2011	AC	View stones Tr 1 context 1000
38	GV	/	NW	13/07/ 2011	CMAC	Tea break
39	GV	/	NW	13/07/ 2011	CMAC	Tea break
40	GV	/	E	13/07/ 2011	CMAC	Surveying
41	GV	/	E	13/07/ 2011	CMAC	Surveying
42	GV	/	SE	13/07/ 2011	CMAC	Trench 1C Trowelling
43	GV	/	SE	13/07/ 2011	CMAC	Trench 1C Trowelling
44	GV	/	E	13/07/ 2011	CMAC	Trench 1A Mattocking
45	GV	1A	N	13/07/ 2011	SM	Trench 1A 1000/1003 ditch and fill possible causeway
46	GV	1A	N	13/07/ 2011	SM	trench 1a 1002 general subsoil
47	GV	1A	N	13/07/ 2011	SM	trench 1a 1003 possible causeway
48	GV	1B	W	13/07/ 2011	SR	trench 1b stones
49	GV	1B	W	13/07/	SR	trench 1b stones

				2011		
50	GV	1B	W	13/07/ 2011	SR	stones facing down (possible causeway)
51	GV	1B	W	13/07/ 2011	SR	stones facing down (possible causeway)
52	GV	1A	S	13/07/ 2011	CJM	1002
53	GV	1A	S	13/07/ 2011	CJM	1002
54	GV	1A	N	13/07/ 2011	CJM	1002
55	GV	1A	N	13/07/ 2011	CJM	1002
56	GV	1C	SE	13/07/ 2011	CMAC	trowelling
57	GV	1C	SE	13/07/ 2011	CMAC	trowelling
58	GV	/	S	13/07/ 2011	CMAC	surveying
59	GV	/	SE	13/07/ 2011	CMAC	trowelling
60	GV	1C	E	13/07/ 2011	EW	1001 with measurements at right angles trench 1C
61	GV	1C	E	13/07/ 2011	EW	1001 with measurements at right angles trench 1C
62	GV	1C	E	13/07/ 2011	EW	1001 north end of trench 1C
63	GV	1C	E	13/07/ 2011	EW	1001 north end of trench 1C (lower angle)
64	Plan	1C	E	13/07/ 2011	EW	detail shot of stones and compaction
65	Plan	1C	E	13/07/ 2011	EW	detail shot of stones and compaction
66	GV	1C	E	13/07/ 2011	EW	whole trench 1c
67	GV	1C	E	13/07/ 2011	EW	whole trench 1c
68	GV	1A	S	15/07/ 2011	AC	Part trench 1002 charcoal
69	GV	1A	S	15/07/ 2011	AC	context 1002 trench part
70	GV	1A	N	15/07/ 2011	AC	1002 charcoal
71	GV	1A	N	15/07/ 2011	AC	1002 whole trench
72	GV	1A	N	15/07/ 2011	AC	1002 whole trench
73	GV	1A	S	15/07/ 2011	AC	1002 whole trench
74	GV	1A	S	15/07/	AC	1002 whole trench

				2011		
75	GV	1A	S	15/07/ 2011	AC	1002 whole trench
76	GV	2Z	S	15/07/ 2011	AC	1004 whole trench
77	GV	2Z	N	15/07/ 2011	AC	1004 whole trench
78	GV	2Z	N	15/07/ 2011	AC	1004 whole trench
79	GV	1C	E	15/07/ 2011	CMAC	mid ex 1001, 1006
80	GV	1C	E	15/07/ 2011	CMAC	mid ex 1001, 1007
81	GV	1C	N	15/07/ 2011	CMAC	mid ex 1001, 1008
82	GV	1C	N	15/07/ 2011	CMAC	mid ex 1001, 1009
83	Plan	1C	E	15/07/ 2011	CMAC	stone concentration 1006
84	Plan	1C	E	15/07/ 2011	CMAC	stone concentration 1007
85	GV	1B	E	15/07/ 2011	CMAC	allan working on ditch 1007
86	GV	1B	E	15/07/ 2011	CMAC	allan working on ditch 1008
87	GV	1B	W	15/07/ 2011	MAM	stones in possible ditch
88	GV	1B	W	15/07/ 2011	MAM	stones in possible ditch
89	GV	1B	S	15/07/ 2011	MAM	high view of stones in possible ditch
90	GV	1B	S	15/07/ 2011	MAM	high view of stones in possible ditch
91	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
92	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
93	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
94	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
95	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
96	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
97	GV	2BZ	S	16/07/ 2011	BM	large stones in trench 2z
98	GV	2BZ	S	16/07/ 2011	BM	large stones in trench 2z
99	GV	2BZ	W	16/07/	BM	large stones in trench 2z

				2011		
100	GV	2BZ	W	16/07/ 2011	BM	large stones in trench 2z
101	GV	T2Y	E	16/07/ 2011	CM	concentration of stones in trench
102	GV	T2Y	E	16/07/ 2011	CM	concentration of stones in trench
103	GV	T2Y	W	16/07/ 2011	CM	concentration of stones in trench
104	GV	T2Y	W	16/07/ 2011	CM	concentration of stones in trench
105	GV	T2Y	N	16/07/ 2011	CM	concentration of stones in trench
106	GV	T2Y	N	16/07/ 2011	CM	concentration of stones in trench
107	GV	T2Y	N	16/07/ 2011	CM	concentration of stones in trench
108	GV	T2Y	N	16/07/ 2011	CM	concentration of stones in trench
109	GV	T2Y	N	16/07/ 2011	CM	concentration of stone scatter in T2Y
110	GV	T2Y	W	16/07/ 2011	CM	concentration of stone scatter in T2Y
111	GV	T2Y	W	16/07/ 2011	CM	concentration of stone scatter in T2Y
112	Plan	T2 Test 1	S	17/07/ 2011	CM	concentration of stone, test pit 1
113	Plan	T2 Test 1	S	17/07/ 2011	CM	concentration of stone, test pit 1
114	Plan	T2 Test 1	N	17/07/ 2011	CM	concentration of stone, test pit 1
115	Plan	T2 Test 1	N	17/07/ 2011	CM	concentration of stone, test pit 1
116	Secti on	T2 Test 1	W	17/07/ 2011	CM	East facing section of test pit 1
117	Secti on	T2 Test 1	W	17/07/ 2011	CM	East facing section of test pit 1
118	GV	T2 Test 1	W	17/07/ 2011	CM	Test pit 1 in context
119	GV	T2 Test 1	W	17/07/ 2011	CM	Test pit 1 in context
120	Plan	T2 T2	S	17/07/ 2011	CMAC	Test pit 2 Trench 2 Compact deposit
121	Plan	T2 T2	S	17/07/ 2011	CMAC	Test pit 2 Trench 2 Compact deposit
122	Secti on	T2 T2	W	17/07/ 2011	CMAC	Test pit 2 Trench 2 Compact deposit
123	Secti on	T2 T2	W	17/07/ 2011	CMAC	Test pit 2 Trench 2 Compact deposit
124	Plan	T2 T2	N	17/07/	CMAC	Test pit 2 Trench 2 Compact deposit

				2011		
125	Plan	T2 T2	N	17/07/ 2011	CMAC	Test pit 2 Trench 2 Compact deposit
126	GV	T2 T2	W	17/07/ 2011	CMAC	Test pit 2 in context
127	GV	T2 T2	W	17/07/ 2011	CMAC	Test pit 2 in context
128	GV	T2	W	17/07/ 2011	CMAC	Work in T2 test pitting
129	GV	T2	W	17/07/ 2011	CMAC	Work in T2 test pitting
130	Plan	T2 T1		17/07/ 2011	AM	Mid ex T2 Test pit 1 [1010]
131	Plan	T2 T1		17/07/ 2011	AM	Mid ex T2 Test pit 1 [1010]
132	Plan	T2 T1		17/07/ 2011	AM	Mid ex T2 Test pit 1 [1010]
133	Secti on	T2 T1	W	17/07/ 2011	AM	Mid ex T2 Test pit 1 E facing section
134	Secti on	T2 T1	W	17/07/ 2011	AM	Mid ex T2 Test pit 1 E facing section
135	Secti on	T2 T1	E	17/07/ 2011	AM	Mid ex T2 test pit 1 W facing section
136	Secti on	T2 T1	E	17/07/ 2011	AM	Mid ex T2 test pit 1 W facing section
137	Plan	T1 T2	W	17/07/ 2011	CMAC	Post-exTench 2 test pit 2 - natural
138	Plan	T1 T2	W	17/07/ 2011	CMAC	Post-exTench 2 test pit 2 - natural
139	GV	T1	N	19/07/ 2011	AC	Group Shot
140	GV	T1	E	19/07/ 2011	AC	Cait Pointing: Group Shot
141	GV	T1	S	19/07/ 2011	AC	Cait Pointing: Group Shot
142	GV	T1	S	19/07/ 2011	AC	Cathy Pointing: Group Shot
143	GV	T1	S	19/07/ 2011	AC	Cathy Pointing: Group Shot
144	GV	T2		19/07/ 2011	MAM	Test Pit Y 1010 Vertical view
145	GV	T2		19/07/ 2011	MAM	Test Pit Y 1010 Vertical view
146	GV	T2	E	19/07/ 2011	MAM	Test Pit Y 1010
147	GV	T2	E	19/07/ 2011	MAM	Test Pit Y 1010
148	GV	T2	W	19/07/ 2011	MAM	Test Pit Y 1010
149	GV	T2	W	19/07/	MAM	Test Pit Y 1010

				2011		
150	GV	T2 Y	E	19/07/ 2011	CJM	General View
151	GV	T2 Y	E	19/07/ 2011	CJM	General View
152	GV	T2 Y	E	19/07/ 2011	CJM	General View
153	GV	T2 Z	E	19/07/ 2011	CJM	General View
154	GV	T2 Z	E	19/07/ 2011	CJM	General View
155	GV	1 C	E	19/07/ 2011	SC	General View 1C Mid Excavation
156	GV	1 C	E	19/07/ 2011	SC	General View 1C Mid Excavation
157	Plan	1 C	N	19/07/ 2011	SC	Detail shot of stone spread
158	Plan	1 C	N	19/07/ 2011	CMAC	Detail shot of stone spread
159	Plan	T2 T1	S	19/07/ 2011	MAM	Detail shot of Kubiena Samples
160	Plan	T2 T1	S	19/07/ 2011	MAM	Detail shot of Kubiena Samples
161	GV	T2 Z	W	19/07/ 2011	B McL	General View
162	GV	T2 Z	W	19/07/ 2011	B McL	General View
163	GV	T2 Z	E	19/07/ 2011	B McL	General View
164	GV	T2 Z	E	19/07/ 2011	B McL	General View
165	GV	T2 Z	S	19/07/ 2011	B McL	General View
166	GV	T2 Z	S	19/07/ 2011	KEC	General View
167	GV	T2 Z	N	19/07/ 2011	KEC	General View
168	GV	T2 Z	N	19/07/ 2011	KEC	General View
169	GV	T2 Y	S	19/07/ 2011	KEC	General View
170	GV	T2 Y	S	19/07/ 2011	KEC	General View
171	GV	T2 Y	S	19/07/ 2011	KEC	General View
172	GV	T2 Y	N	19/07/ 2011	KEC	General View
173	GV	T2 Y	N	19/07/ 2011	KEC	General View
174	GV	T1		20/07/	SC	Glass Bottle 08

				2011		
175	GV	T1		20/07/ 2011	SC	Glass Bottle 08
176	GV	T1		20/07/ 2011	SC	Glass Bottle 08
177	GV	T1 C		20/07/ 2011	SC	Chert Flake 14
178	GV	T1 C		20/07/ 2011	SC	Chert Flake 14
179	GV	T1 A		20/07/ 2011	SC	Small Horseshoe 18
180	GV	T1 A		20/07/ 2011	SC	Small Horseshoe 18
181	GV	T1 A		20/07/ 2011	SC	Small Horseshoe 18
182	GV	T1		20/07/ 2011	SC	CU Alloy Shoe Buckle 4
183	GV	T1		20/07/ 2011	SC	CU Alloy Shoe Buckle 4
185	GV	T2 T1		20/07/ 2011	SC	FE Buckle Tongue 30
186	GV	T2 T1		20/07/ 2011	SC	FE Buckle Tongue 30
187	GV	T2 T1		20/07/ 2011	SC	FE Buckle Tongue 30
188	GV	T2 T1		20/07/ 2011	SC	FE Buckle Tongue 30
189	GV	T1		20/07/ 2011	SC	Coin George III 007
190	GV	T1		20/07/ 2011	SC	Coin George III 007
191	GV	T2		20/07/ 2011	SC	Pot CJM 11/07 009
192	GV	T2		20/07/ 2011	SC	Pot CJM 11/07 009
193	GV	T2		20/07/ 2011	SC	FE Wire 13
194	GV	T1 C		20/07/ 2011	SC	FE Slag 023
195	GV	T1 C		20/07/ 2011	SC	FE Slag 023
196	GV	T2 T1	W	20/07/ 2011	AM	T2 Test 1 at 40 cm down
197	GV	T2 T1	W	20/07/ 2011	AM	T2 Test 1 at 40 cm down Section
198	Plan	T2 T1	S	20/07/ 2011	AM	T2 Test 1 at 40 cm down [1013]
199	Plan	T2 T1	S	20/07/ 2011	AM	T2 Test 1 at 40 cm down [1013]
200	GV	T2 T1	E	20/07/	AM	T2 Test 1 at 40 cm down

				2011		
201	GV	T2 T1	E	20/07/ 2011	AM	T2 Test 1 at 40 cm down Section
202	Gv	T1 A		20/07/ 2011	SC	FE Link Chain 021
203	GV	T1 A		20/07/ 2011	SC	Slate 026
204	GV	T1 B		20/07/ 2011	SC	Slate 026
205	GV	T1 B		20/07/ 2011	SC	Slate 026
206	GV	T2		20/07/ 2011	SC	FE Nail 010
207	GV	T2		20/07/ 2011	SC	FE Nail 010
208	GV	T1		20/07/ 2011	SC	Lead Musket Ball 005
209	GV	T1		20/07/ 2011	SC	Lead Musket Ball 005
210	GV	T1 C		20/07/ 2011	SC	Steatite? Clay? 029
211	GV	T1 C		20/07/ 2011	SC	Steatite? Clay? 029
212	GV	T1		20/07/ 2011	SC	Lead Musket Ball 003
213	GV	T1		20/07/ 2011	SC	Lead Musket Ball 003
214	GV	T2 Y		20/07/ 2011	SC	Glass 028
215	GV	T1 A		20/07/ 2011	SC	Glass 019
216	GV	T1 A		20/07/ 2011	SC	Glass 2x 022
217	GV	T1 A		20/07/ 2011	SC	Glass 2x 022
218	Plan	Test 3	S	20/07/ 2011	SC	Stony Spread in Test Pit 3
219	Plan	Test 3	N	20/07/ 2011	SC	Stony Spread in Test Pit 3
220	GV	T2 Z	W	20/07/ 2011	EDW	General View of stone scatter N end of T2
221	GV	T2 Z	W	20/07/ 2011	EDW	General View of stone scatter N end of T2
222	GV	T2 Z	W	20/07/ 2011	EDW	Stone Scatter, Central area
223	GV	T2 Z	W	20/07/ 2011	EDW	Stone Scatter, Central area
224	GV	T2 Z	E	20/07/ 2011	EDW	Stone scatter, Southern end
225	GV	T2 Z	E	20/07/	EDW	Stone scatter, Southern end

				2011		
226	GV	T1 A	N	20/07/ 2011	SM	Betty Mclean planning with grid frame over mound slope base with potential ditch cut
227	GV	T1 A	N	20/07/ 2011	SM	Betty Mclean planning with grid frame over mound slope base with potential ditch cut
228	GV	T2 Z		20/07/ 2011	SR	FE Slag 27
229	GV	T2 Z		20/07/ 2011	SR	FE Slag 27
230	GV	NW Mound Ditch		20/07/ 2011	SR	Button/Metal Mam 016
231	GV	NW Mound Ditch		20/07/ 2011	SR	Button/Metal Mam 016
232	GV	T1		20/07/ 2011	SC	Lead Musketball 002
233	GV	T1		20/07/ 2011	SC	Lead Musketball 002
234	GV	T1		20/07/ 2011	Sc	CU Alloy (Ingot?) 006
235	GV	T1		20/07/ 2011	SC	CU Alloy (Ingot?) 006
236	GV	T2 X		20/07/ 2011	SC	Pottery ?
237	GV	T2 X		20/07/ 2011	SC	Pottery ?
238	GV	T1 B		20/07/ 2011	SC	FE Nail 025
239	GV	T1 B		20/07/ 2011	SC	FE Nail 025
240	GV	T2		20/07/ 2011	SC	FE Wire 011
241	GV	T2		20/07/ 2011	SC	FE Wire 011
242	GV	T1 C		20/07/ 2011	SC	Plastic 020
243	GV	T1 C		20/07/ 2011	SC	Plastic 020
249	Find	T1 C		21/07/ 2011	K Mac	Chert Flake 14
250	Find	T1 C		21/07/ 2011	K Mac	Chert Flake 14
251	Find	T1 C		21/07/ 2011	K Mac	Steatite? Clay? 029
252	Find	T1 C		21/07/ 2011	K Mac	Steatite? Clay? 029
253	Find	T1 B		21/07/ 2011	K Mac	Slate 026
254	Find	T1 B		21/07/	K Mac	Slate 026

				2011		
255	Find	T1 A		21/07/ 2011	K Mac	Glass Fragments 022
257	Find	T1 A		21/07/ 2011	K Mac	Glass Fragments 022
258	Find	T2 Y		21/07/ 2011	K Mac	Glass 028
259	Find	T2 Y		21/07/ 2011	K Mac	Glass 028
262	Find	T1 A		21/07/ 2011	K Mac	Glass 019
261	Find	T1 A		21/07/ 2011	K Mac	Glass 019
262	Find	T1 B		21/07/ 2011	K Mac	Glass 027
263	Find	T1 B		21/07/ 2011	K Mac	Glass 027
265	Find	T2		21/07/ 2011	K Mac	Pottery 009
266	Find	T2		21/07/ 2011	K Mac	Pottery 009
268	Find	T1 C		21/07/ 2011	K Mac	Ceramic Glaze ? 020
269	Find	T1 C		21/07/ 2011	K Mac	Ceramic Glaze ? 020
270	Find	T1		21/07/ 2011	K Mac	Lead Musketball 002
271	Find	T1		21/07/ 2011	K Mac	Lead Musketball 002
272	Find	T1		21/07/ 2011	K Mac	Lead Musketball 003
273	Find	T1		21/07/ 2011	K Mac	Lead Musketball 003
274	Find	T1		21/07/ 2011	K Mac	Lead Musketball 005
276	Find	T1		21/07/ 2011	K Mac	Lead Musketball 005
277	Find	T1		21/07/ 2011	K Mac	Coin George III 007
278	Find	T1		21/07/ 2011	K Mac	Coin George III 007
279	Find	T1		21/07/ 2011	K Mac	CU Alloy Object 006
280	Find	T1		21/07/ 2011	K Mac	CU Alloy Object 006
281	GV	2y	NE	21/07/ 2011	R J	Stone scatter - possible surface
282	GV	2Y	SW	21/07/ 2011	R J	Stone scatter - possible surface
283	GV	Test 3	W	21/07/	EDW	View of Test Pit 3 [1014]

				2011		
284	GV	Test 3	W	21/07/2011	EDW	View of Test Pit 3 [283 on photo board]
285	GV	Test 3	E	21/07/2011	EDW	View of Test Pit 3
286	GV	Test 3	E	21/07/2011	EDW	View of Test Pit 3
287	GV	T2 T1	E	21/07/2011	CJM	View of Test Pit 1 - 1/2 inch down
288	GV	T2 T1	E	21/07/2011	CJM	TRENCH 2 TEST 1
289	GV	T2 T1	W	21/07/2011	AM	trench 2 test 1
290	GV	T2 T1	W	21/07/2011	AM	trench 2 test 1
291	Find	T1		21/07/2011	AM/BM	trench 1 cu alloy shoe buckle
292	Find	T1		21/07/2011	AM.BM	cu alloy shoe buckle 004
293	Find	T1		21/07/2011	BM	cu alloy object 006
294	Find	T1		21/07/2011	BM	cu alloy object 006
295	Find	T1		21/07/2011	BM	cu alloy object 006
296	Find	T1		21/07/2011	BM	cu alloy object 006
297	Find	T1		21/07/2011	SM	alloy show buckle (back)
298	Find	T1		21/07/2011	SM	alloy show buckle (back)
299	void	VOID		VOID		void
300	GV	T1B		22/07/2011	MAM	(slate labelled 298)
301	GV	T1B		22/07/2011	MAM	(slate labelled 299)
302	GV	TIC	NW	22/07/2011	CMAC	mid ex 1C
303	GV	TIC	E	22/07/2011	CMAC	mid ex 1C
304	GV	TIC	E	22/07/2011	CMAC	mid ex 1C
305	GV	TIC	NE	22/07/2011	CMAC	mid ex 1C
306	GV	TIC	NE	22/07/2011	CMAC	mid ex 1C
307	GV	1C	NW	22/07/2011	CMAC	VIEW OF 1005, 1006, 1016, 1013
308	GV	1B	W	22/07/2011	MAM	mid ex tr 1b

309	GV	1B	W	22/07/2011	MAM	mid ex tr 1b
310	GV	4	N	23/07/2011	AC	NH 58936 63899 test pit 4
311	GV	4	N	23/07/2011	AC	NH 58936 63899 test pit 4
312	GV	4	S	23/07/2011	AC	NH 58936 63899 test pit 4
313	GV	4	S	23/07/2011	AC	NH 58936 63899 test pit 4
314	GV	5	N	23/07/2011	AC	NH 58934 63897 test pit 5
315	GV	5	N	23/07/2011	AC	NH 58934 63897 test pit 5
316	GV	5	S	23/07/2011	AC	NH 58934 63897 test pit 5
317	GV	5	S	23/07/2011	AC	NH 58934 63897 test pit 5
318	GV	6	N	23/07/2011	AC	NH 58933 63887 test pit 6
319	GV	6	N	23/07/2011	AC	NH 58933 63887 test pit 6
320	GV	6	S	23/07/2011	AC	NH 58933 63887 test pit 6
321	GV	6	S	23/07/2011	AC	NH 58933 63887 test pit 6
322	GV	7	N	23/07/2011	AC	NH 58948 63884 test pit 7
323	GV	7	N	23/07/2011	AC	NH 58948 63884 test pit 7
324	GV	7	S	23/07/2011	AC	NH 58948 63884 test pit 7
325	GV	7	S	23/07/2011	AC	NH 58948 63884 test pit 7
326	GV	t2t1	N	23/07/2011	AC	context 1015, 1017
327	GV	t2t1	N	23/07/2011	AC	context 1015, 1017
328	GV	t2t1	N	23/07/2011	AC	context 1015, 1017
329	GV	t2t1	E	23/07/2011	AC	context 1015, 1017
330	GV	t2t1	S	23/07/2011	AC	context 1015, 1017 schist
331	GV	t2t1	E	23/07/2011	AC	context 1015, 1017 close up micaeous schist
332	GV	t2y	N	23/07/2011	AC	context 1018
333	GV	T2Y	S	23/07/2011	AC	context 1018

334	GV	8	N	23/07/2011	AC	NH 58944 63879
335	GV	8	N	23/07/2011	AC	NH 58944 63879 close up
336	GV	8	S	23/07/2011	AC	NH 58944 63879 close up
337	GV	8	S	23/07/2011	AC	NH 58944 63879 plan
338	Find	99		23/07/2011	SR	log splitter 32
339	Find	99		23/07/2011	SR	log splitter 32
340	Find	99		23/07/2011	SR	log splitter side 32
341	Find	99		23/07/2011	SR	log splitter side 32
342	Find	tr1		23/07/2011	SR	glass 17
343	Find	tr 1		23/07/2011	SR	glasss 17
344	Find	tr2		23/07/2011	SR	FE NAIL 12
345	Find	tr2		23/07/2011	SR	fe nail 12
346	Find	tr2		23/07/2011	SR	fe? Staple 15
347	Find	tr2		23/07/2011	SR	fe? Staple 15
348	Find	tr1a		23/07/2011	SR	glass 24
349	Find	tr1a		23/07/2011	SR	glass 24
350	Find	tr1		23/07/2011	SR	lead stylus 1
351	Find	tr1		23/07/2011	SR	lead stylus 1
352	Find	tr1b		23/07/2011	SR	plastic 34
353	Find	tr1b		23/07/2011	SR	plastic 34
354	Find	tr2y		23/07/2011	SR	pottery 9
355	Find	tr2y		23/07/2011	SR	pottery 9
356	Find	tr2y		23/07/2011	SR	pottery 9 back
357	Find	tr2y		23/07/2011	SR	pottery 9 back
358	Find	tr2y		23/07/2011	SR	pottery 9

359	Find	tr2y		23/07/2011	SR	pottery 9
360	GV		E	23/07/2011	AC	view of mound
361	GV		E	23/07/2011	AC	view of mound
362	GV		E	23/07/2011	AC	from bridge abutment
363	GV		E	23/07/2011	AC	Mound and stream
364	GV		S	23/07/2011	AC	Mound
365	GV		W	23/07/2011	AC	Mound
366	GV		W	23/07/2011	AC	flotation
367	GV		S	23/07/2011	AC	mound and tent
368	GV		SE	23/07/2011	AC	mound above stream
369	GV		E	23/07/2011	AC	mound with stream and bridge
370	GV		W	23/07/2011	AC	stream and waterfall west of site
371	GV		W	23/07/2011	AC	mound gatepost, bridge, stream
372	GV	t1b	W	23/07/2011	MAM	GV trench 1B
373	GV	t1b	W	23/07/2011	MAM	GV trench 1B
374	GV	t1b	W	23/07/2011	MAM	GV lower half of trench 1B
375	GV	t1b	W	23/07/2011	MAM	GV lower half of trench 1B
376	GV	t1b	S	23/07/2011	MAM	GV lower half of trench 1B looking S
377	GV	t1b	S	23/07/2011	MAM	GV lower half of trench 1B looking S
378	GV	t1b	S	23/07/2011	MAM	GV middle T1b looking S
379	GV	t1b	S	23/07/2011	MAM	GV middle T1b looking S
380	GV	t1b	N	23/07/2011	MAM	GV middle T1b looking N
381	GV	t1b	N	23/07/2011	MAM	GV middle T1b looking N
382	GV	T2/TP 1	N	23/07/2011	AM	view of bottom of trench
383	GV	T2/TP 1	N	23/07/2011	AM	view of bottom of trench

384	GV	T2/TP 1	S	23/07/ 2011	AM	view of bottom of trench
385	GV	T2/TP 1	S	23/07/ 2011	AM	view of bottom of trench
386	GV	T2/TP 1	NW	23/07/ 2011	AM	GV section TP 3
387	GV	T2/TP 1	NW	23/07/ 2011	AM	GV section TP 3
388	GV	T2/TP 1	SE	23/07/ 2011	AM	GV section TP 3
389	GV	T2/TP 1	SE	23/07/ 2011	AM	GV section TP 3
390	GV	T2/TP 1	N	24/07/ 2011	AM	bottom TP1 (with scale)
391	GV	T2/TP 1	N	24/07/ 2011	AM	bottom TP1 (with scale)
392	GV	T2/TP 1	S	24/07/ 2011	AM	bottom TP1 (with scale)
393	GV	T2/TP 1	S	24/07/ 2011	AM	bottom TP1 (with scale)
394	GV	T2Y	NW	24/07/ 2011	AM	bottom TP3 (with scale)
395	GV	T2Y	NW	24/07/ 2011	AM	bottom TP3 (with scale)
396	GV	T2Y	SE	24/07/ 2011	AM	bottom TP3 (with scale)
397	GV	T2Y	SE	24/07/ 2011	AM	bottom TP3 (with scale)
398	KV	T2T1	W	24/07/ 2011	SM	close up in section of C
399	KV	T2T1	W	24/07/ 2011	SM	general view of C
400	KV	T2T1	W	24/07/ 2011	SM	general view of C
401	KV	T2T1	W	24/07/ 2011	SM	close up in section of C middle
402	KV	T2T1	W	24/07/ 2011	SM	close up in section of C bottom
403	KV	T2T1	W	24/07/ 2011	SM	close up in section of C bottom
404	KV	T2T1	W	24/07/ 2011	SM	GV of C
405	KV	T2T1	W	24/07/ 2011	SM	GV of C

vi) Samples

Sample No	Context No	Volume	Trench/ Area	Reason for Sample	Initials	Date
1	1002	Single	1	single entity charcoal sample	AC	12/07/ 2011
2	1002	Single	1	single entity charcoal sample	AC	12/07/ 2011
3	1001	Grab	1C	grab	CF	12/07/ 2011
4	1002	Grab	1A	grab charcoal rich vegetation burning	AC	12/07/ 2011
5	1003	Grab	1B	grab causeway matrix	MAM	15/07/ 2011
6	1009	Bulk	2Y	possible roadway matrix- concentrations of stone	MH	16/07/ 2011
7	1010	Single entity	2 Test 1	single entity, poss. coal	AM	17/07/ 2011
8	1010	bulk	2 Test 1	compact deposit Tr.2 test 1	AM	17/07/ 2011
9	1011	bulk	2 test 2	compact deposit Tr.2 test 2	MAM	17/07/ 2011
10	1010	single	t2 test 1	single entity, poss. coal	AM	17/07/ 2011
11	1010	single	t2 test 1	single entity - secure	AM	17/07/ 2011
12	nat	core	t2 test 2	core sample natural 30cm	AM	17/07/ 2011
13	nat	core	t2 test 2	core sample natural 20cm	AM	17/07/ 2011
14	nat	core	t2 test 2	core sample natural 15cm	AM	17/07/ 2011
15	1010	core	t2 test 1	core sample of test pit 30cm	AM	17/07/ 2011
16	1010	core	t2 test1	core sample of test pit 30cm	AM	17/07/ 2011
17	1010	core	t2 test1	core sample of test pit 30cm	AM	17/07/ 2011
18	1010	grab	t2 test 1	collecting Fe corrosion from find 30	AM	17/07/ 2011
19	1010	single	t2 test1	single entry from same depth find 30	AM	17/07/ 2011
20	1008	bulk	t1 A	bulk sample	MH	19/07/ 2011
21	1012	bulk	t1 B	bulk sample	REJ	19/07/ 2011
22A	1010	Kubiena	T2 T1	micro morphology poss. surface?	MAM	19/07/ 2011
23B	1010	Kubiena	T2 T1	micro morphology poss. surface?	MAM	19/07/ 2011

24	1010	single	t2 t1	charcoal < 38cm down	AM	20/07/2011
25	1013	grab	t2 t1	grab sample new context	CJM	20/07/2011
26	1004	bulk	t2 t2	bulk sample	CJM	20/07/2011
27	1014	Bulk	test 3	bulk sample	RJ	20/07/2011
28	1009	Bulk	t2 y	bulk sample new context	RJ	21/07/2011
29	1013	Bulk	t1 c	bulk sandy context	J	22/07/2011
30	1005	grab	t1 c	bulk sub soil	KM	22/07/2011
31	1006	Bulk	t1 c	bulk compact stony	SR	22/07/2011
32	1016	Grab	t1 c	stony deposit	KM	22/07/2011
33	1007	Bulk	t1 b	reddish orange sand	MAM	22/07/2011
34	1016	single	t1 c	1c	CM	22/07/2011
35	1006	single	1c	charcoal - single	SR	22/07/2011
36	1006	single	1 c	charcoal single	SR	22/07/2011
37	1015	Bulk	t2 t1	bulk stony deposit	AM	22/07/2011
38	1017	Grab	t2 t1	grab possible post fill	AM	23/07/2011
39	1018	Bulk	t2 y	bulk soil matrix of possible sharp stone surface	RJ	23/07/2011
40	1009/1018	Kubiena C	t2 t1	kubiena sampling 1009 and 1018	CJM + KEC	24/07/2011
41	1018/1013	Kubiena D	t2 t1	kubiena sampling 1018 and 1013	CJM + KEC	24/07/2011