



# Dunknock Hillfort Excavations 2008

## Data Structure Report

by  
Tessa Poller



## Table of Contents

<b>Summary</b>		<b>2</b>
<b>Introduction</b>		<b>2</b>
	Location	2
	Cropmarks	2
	Archaeological and Historical Background	3
	Aims and Objectives	3
	Methodology	3
<b>Results</b>		<b>5</b>
	Trench A	5
	Subsoil	5
	Post-hole and Structure	5
	Ditch	8
	Topsoil and Animal Burrows	8
	Trench B	10
	Subsoil	10
	Possible Bank	10
	Later Deposits and Topsoil	10
	Trench C	12
	Subsoil	12
	Pit 546	12
	Stone Features/ Possible Wall	12
	Possible Robber Pit	13
	Trench D	15
	Subsoil	15
	Stone Setting and Fence	15
	Topsoil	15
	Trench E	16
	Lower Surfaces	16
	Collapse and Slump	17
	Hillwash and Topsoil	17
<b>Discussion</b>		<b>18</b>
	Ditches and Ramparts	18
	Possible Structures and Internal Features	20
	More Recent Activities	22
	Post-depositional, Sandy Soils and Bioturbation	22
<b>Conclusions</b>		<b>23</b>
<b>Acknowledgements</b>		<b>23</b>
<b>References</b>		<b>24</b>
<b>Appendices</b>		<b>24</b>
	i) Contexts	24
	ii) Small Finds	28
	iii) Drawings	30
	iv) Samples	31
	v) Photos	32

## Summary

As part of the Strathearn and Royal Forteviot (SERF) project and the University of Glasgow Archaeology Department fieldschool excavations at Dunknock Hillfort, Dunning took place between the 4<sup>th</sup> and the 23<sup>rd</sup> of August 2008. The site was first identified on aerial photographs as a plough-truncated multi-ditched fort revealed through cropmarks. The aim of the excavation was to sample the 'defences' and the interior of the hillfort, recording the character of the archaeological deposits. A total of five trenches were hand excavated. The evidence demonstrated multiple phases of activity and destruction on the site. A variety of building techniques and materials were used to construct the ditches and ramparts. In all cases timber may have played a key role in consolidating the ramparts, which seem to have been largely composed of the natural sandy soil. Substantial stone rubble found within a thick layer of charcoal-rich soil in the location of the third outer ditch suggests that some of the ramparts may have been faced with stone and laced with timbers before they were destroyed. Traces of a possible rectangular scooped structure were recorded immediately within a possible entrance to the fort. A single post-hole of an earlier feature lay underneath this structure. Within the interior of the fort, near the summit of the hill, one of the small test pits yielded evidence for multiple phases of activity, including a stone feature and a substantial pit.

## Introduction

### *Location*

Dunknock (NGR NO 02314 14312) is a sandy glacial knoll situated immediately to the SE of the village of Dunning, Perthshire (Figure 1). The knoll rises to a height of roughly 95m above sea level, with extensive views of Dunning to the NW and the lowlying floodplain to the N and E. Immediately to the S the views are impeded by woodland and another glacial mound of similar height.



(Figure 1: View of Dunning and surrounding landscape, Dunknock is the low wooded knoll located in the lower right hand side of the photo)

### *Cropmarks* (see Figure 2)

In 1978 the ditches of the fort were first identified through aerial photography taken by the RCAHMS (NMRS NO01SW 18). Although the summit and the S and E flanks were wooded, the N flank of the hill had been ploughed and cropmarks were visible in this field. The main features revealed by the cropmarks were four roughly concentric ditches which curve around the contour of the hill. All of the ditches terminated at the NE end, suggesting that this was the location of an entrance to the hillfort. The inner ditch also appeared to terminate at the SW end and it is possible that there was a second entrance here. However, the other three ditches continue into a pasture field where the cropmarks are not visible and therefore it is difficult to suggest this possible entrance would have been mirrored in all of the ditches. Within the ditches, towards the summit of the hill, there were several dark circular and amorphous cropmark features. These are perhaps the traces of internal buildings or structures, but it should be emphasised that these internal features may not relate to the prehistoric use of the hillfort. A variety of other cropmarks identified on the aerial photograph attest to the later reuse of the hill, including rig and furrow and field boundaries, one of which crosses the ditches of the fort.

### *Archaeological and Historical Background*

Dunknock is a prominent natural feature in the local landscape. Evidence suggests that this hill was the focus of activity throughout prehistory and into the medieval period. In 1981 a chance find of a Bronze Age socketed axehead was located by a local youth in the field with the cropmarks of the hillfort. In 1997 a fieldwalking survey conducted by local volunteers and headed by Perth Museum in this same area retrieved a range of small finds, including a Neolithic stone axe head and a few fragments of medieval pottery (Donaldson, Allison & Hall 2004). During this survey several pieces of vitrified stone, thought to be associated with the fort, were also recovered.

The Roman presence is well-known in the landscape surrounding Dunknock (Dunwell and Keppie 1995, Woolliscroft 2002). Some 200m N of the foot of the hillfort are the remains of a Roman Temporary Camp (NMRS NO01NW 7, NGR 024 150). A minor portion of the camp survives upstanding only in Kincladie Wood, but the majority of the camp has been traced by cropmarks from aerial photographs. During the early medieval period Dunning village grew with the church dedicated to St. Serf at its heart. Historical sources document Dunning as part of the thanage of the Earls of Strathearn and it has been suggested that Dunknock may have been a lordly residence or at least a focus of power during this time (Driscoll 1991, 1998). The hill of Dunknock had been an important meeting point and resource for the surrounding villagers for many centuries. In recent centuries the hill has been used for congregating bonfire revellers, for children building dens and playing games, and for miners extracting a ready-source of sand and gravel.

### *Aims and Objectives*

The three main aims of the excavation were to characterise the defences noted on the aerial photograph, to identify the presence of any internal features and thirdly, to retrieve dating evidence and record stratigraphic relationships in order to define a relative chronology between archaeological features.

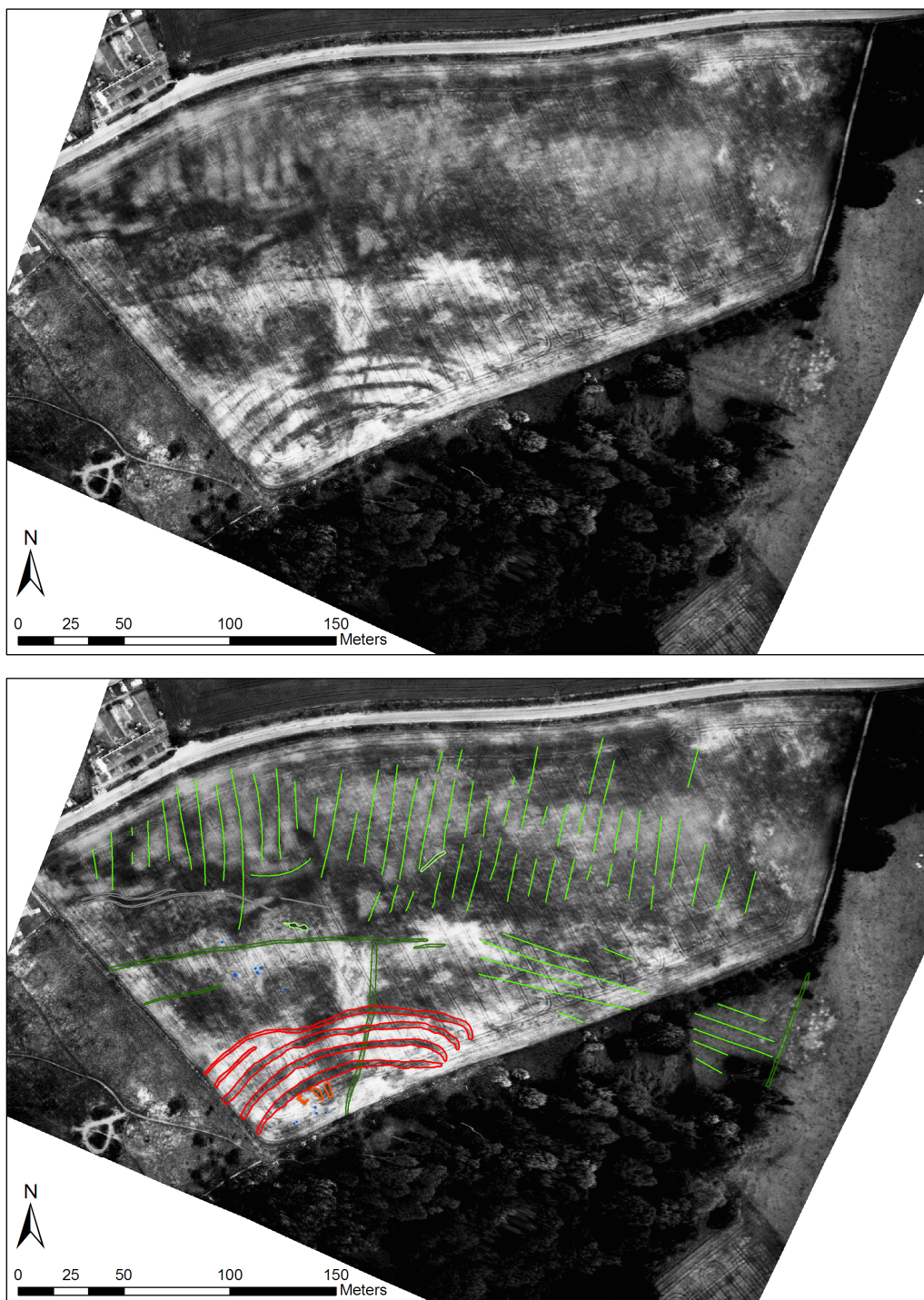
### *Methodology*

The landowner of the field that contained the most visible cropmarks would not consent to the excavation of these features and so the investigation was confined to the surrounding areas. A total of five trenches were excavated (Figure 3). Located in the zone between the woodland and pasture field, Trench A was positioned adjacent to the putative entrance with the objective to locate any ditches and ramparts on the SE side of this possible entranceway. Trench A initially measured 15m by 1.5m. The trench was extended 5m to the SW (uphill) and then further extended in the NW direction (diagonally to the main cut) in order to define the edge of what was interpreted as a possible structural feature. Two small (2m by 2m) test pits, Trenches B and C, were placed within the interior of the fort to investigate the presence of any internal features that may be associated with the fort. These test pits were spaced some 20m apart, avoiding trees and heavy vegetation. Trench D was situated on the NW side of the hill slope with the aim of exploring any possible defences continuing in this area. A small 1.5m by 1m extension on the N side of this trench was excavated in order to investigate the edge of a stone setting. The fifth trench, Trench E, was only excavated in the final week. It measured 6m by 1.5m, and was positioned across the line of the third outer ditch and rampart. Due to time constraints and the depth of deposits in this trench it was could not be excavated to subsoil.

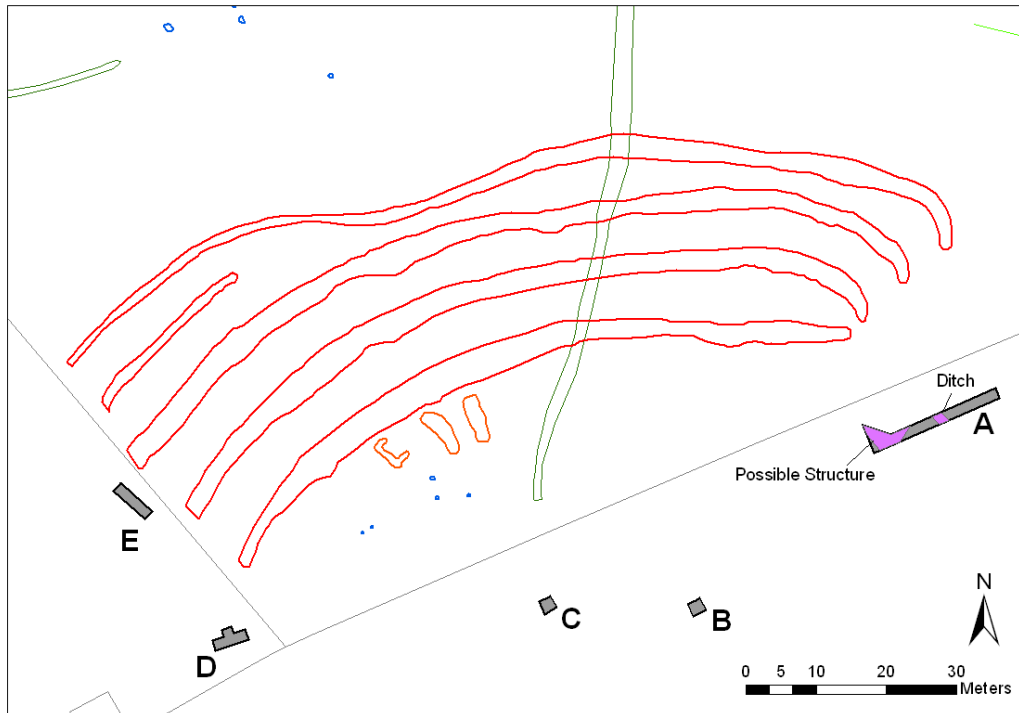
Each trench was deturfed, excavated and backfilled by hand. Soils were only sampled if they came from a secure archaeological context. The samples consisted



of, at most, one large sample bag (approximately 7L), or as much as could be obtained. In some cases, where visible (such as in context 578), large charcoal pieces were also hand collected.



(Figure 2: Above: aerial photograph, Below: aerial photograph with transcription showing the ditches in red, internal features in orange, pits in blue, rig and furrow and field boundaries in green. Photo and transcription © RCAHMS)



(Figure 3 – Location of the five excavation trenches with the transcription of the hillfort at Dunknock.  
Transcription © RCAHMS)

## Results

This section will outline the results of the excavation. In turn each trench will be described, detailing the earliest context to the latest. A more explicit discussion of the excavation will follow in the discussion below.

### Trench A (Figures 4 & 6)

In this trench one ditch was identified. This ditch probably corresponds to the inner or second inner ditch noted by the cropmarks. Material from this ditch appeared to have been thrown downhill, but did not form a coherent rampart. Approximately 5m to the SW of this ditch was the remains of a possible rectangular sunken structure. Fragments of low-fired pottery, daub and rotary quern in deposits associated with this structure suggest a later prehistoric date for this feature.

#### *Subsoil*

The underlying subsoil was a fine pinkish sand (514/515/580) with layers of more coarse sand (513/526) and gravel (568) lying above it.

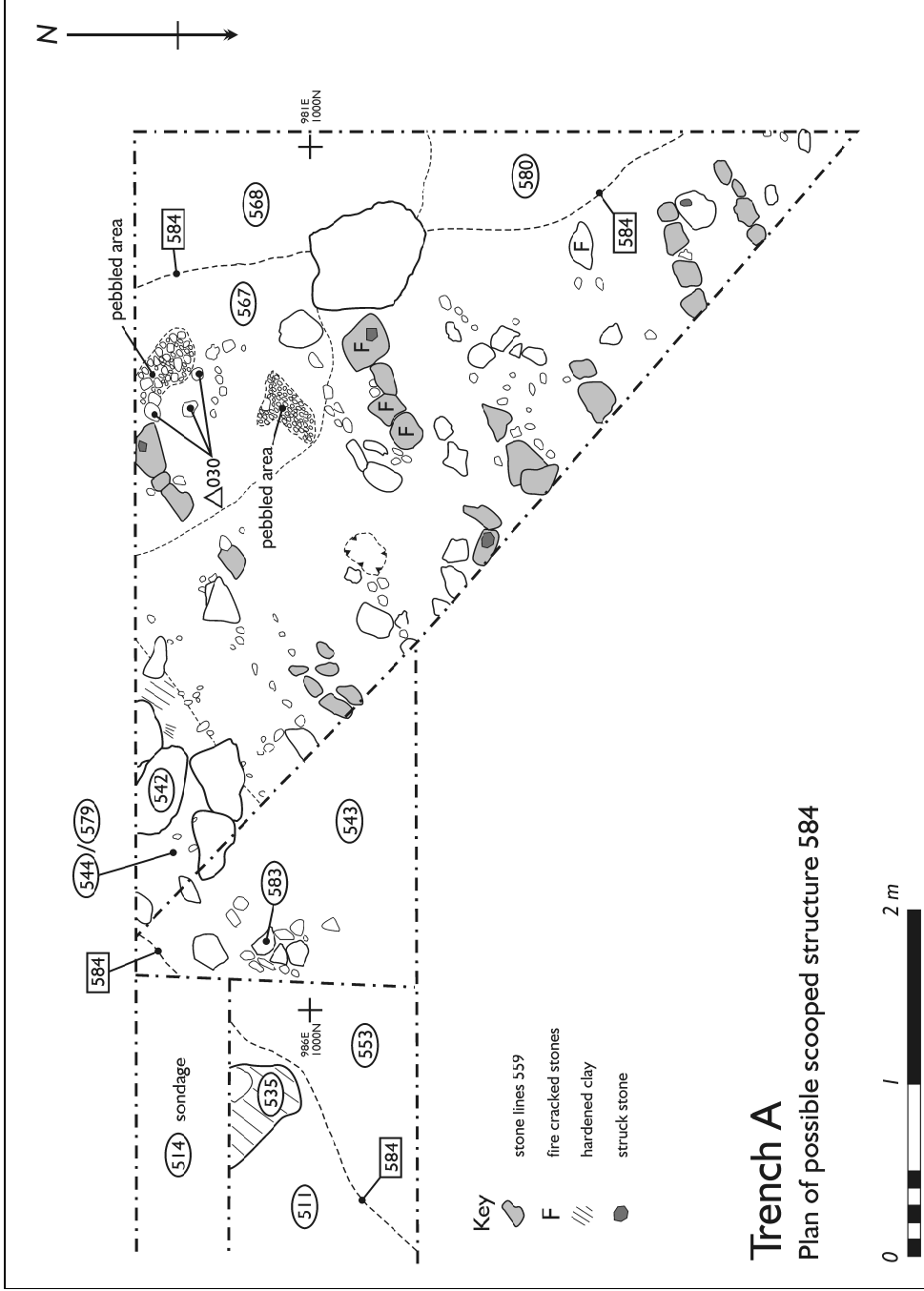
#### *Post-hole and Structure*

In the W end of the trench a roughly circular post-hole [582] was cut into the natural sand 580 (not illustrated). The post-hole measured 0.35m from N to S by 0.3m in width, narrowing to 0.2m towards the base. It was up to 0.3m in depth and U-shaped in profile, with steeply sloping sides and a rounded base. The post-hole contained three subangular upright stones, one of which was a saddle quern fragment (SF 028). These stones, surrounded by a matrix of loose mottled silty sand, were probably packing material to support a timber post. No other cut features were found at this level.

Above the natural coarse sand layers (513/526), in the W end of the trench, was a very compact fine pink sand (512) (see Figure 5). This deposit was not continuous and varied in thickness up to 0.2m. Over this compact sand was a layer of much looser pinkish-brown silty sand (511). This deposit may have been the remains of an earlier occupation layer or the upcast of the natural sand thrown downhill when the scoop of the possible structure [584] was cut (see below). On the surface of this deposit was a discrete layer, roughly 0.6m in diameter, of very compact pink and yellow sand (535), which may be redeposited material from the natural compact sand (512).

Cutting into the natural sand and gravel (580 & 586) was a wide shallow scoop [584] (See plan Figure 3). This scoop was not fully exposed as it extended beyond the edges of the trench, but it may have been roughly rectangular in plan, measuring at least 6.0m from NW to SE by 4.0m across. The scoop appears to follow the general slope of the hill to the NE. Along the SE edge of the cut there was a slight bank of silty sand containing patches of hardened fine sand (579). These patches of hardened sand were similar to inclusions noted in the natural layer (512) below. On top of the slight bank of material was an alignment of four subangular stones (542) and a patch of closely set cobbles (583) (see Figure 3). These stones (542 & 583) follow the edge of the cut of the scooped structure 584.

Within the base of the scooped structure was a discontinuous deposit of dark pinkish silty sand (574). One fragment of daub (SF 025) was found in this context. This layer was largely confined beneath rows of stone 559. At least six rows, each composed of a single line of stones, were noted roughly parallel to each other, running in a NE to SW direction (see Figure 3). The spacing between each of the rows measured from 0.3 to 0.6m. Gaps in the rows may have been where stones had been dislodged. Occasional concentrations of small pebbles were found in and around these rows. Some of the stones at this level were fire-cracked (particularly notable in the centre of the trench (see Figure 3)). In the SW corner of the structure, surrounding the stone rows was a deposit of orangey silty sand (567). Discrete circular patches of charcoal found uniquely within this context may have been the traces of burnt stakes. Fragments of a fire-cracked rotary quern (SF 030) and a piece of daub (SF 021) were also found in this context. Within the E side of the structure a greyish sandy silt with moderate charcoal inclusions (553/544) was deposited above the stone rows 559 and the stone alignment 542 (see Figure 5). Small finds from this context included a vitrified stone (SF 009), a fragment of daub (SF 012), a possible saddle quern (SF 027) and a fire-affected notched stone (SF 029). Sealing both this greyish sandy silt 553 and the mottled silty sand 567 in the SW corner of the structure was a 0.4m thick deposit of soft orangey sand (543). This was a mottled and mixed layer, containing a few patches of hardened sand (e.g. 552). Many of the small finds from this trench came from this context; however, most of these finds were positioned at the interface with the contexts below. For instance, a possible saddle quern fragment (SF 020), a vitrified stone (SF 023), and all of the coarse pottery fragments (SF's 017, 018, 019) were found along the W edge of the structure at the interface between this orangey sand and the grey sandy silt 553 below. At least five fragments of daub (SF's 013, 014, 015, 016, and 021) lay in the interface between the orangey sand and the area of burnt stakes 567. Two other fragments of daub (SF's 001, 002) were found higher up within the soft orangey sand (543).



(Figure 4: Plan of the possible scooped structure, showing the rows of stone)



### *Ditch*

A ditch [533], running roughly N to S, was noted approximately 8m from the E end of the trench A. The ditch was cut into the natural sand subsoil (515 & 526) (see Figure 5). 'U-shaped' in profile the sides of the ditch gradually sloped toward a rounded base. It measured up to 1.7m in width and 0.7m in maximum depth. To the E of the ditch, above the natural sands (515 & 526) was a pinkish silty sand with occasional charcoal flecks (525). This may have been the upcast from the ditch thrown down slope. Within the ditch cut [533], slumped 0.5m down its eastern face, was a reddish pink sand 0.1m in thickness (531). Overlapping this context at the base of the ditch was a mixed silty sand containing occasional burnt bone (532). Within the matrix of (532) but also pressed into the natural sand (515) along the base of the ditch was an alignment of cobbled stones (Figure 4), one of which was a reused vitrified stone (SF 003). Slumping down the W face of the ditch for about 0.8m, above the basal fill (532), was a pinkish clayey sand (530). On top of this slump, filling the whole width of the ditch cut was an undulating mid-grey brown silty sand (529) with inclusions of ash, charcoal flecks and cobbles throughout. The uppermost fills of the ditch included a pinkish brown silty sand (528) and a loosely compacted orangey pinkish brown silty sand (527) with a few cobble inclusions. All of the fills of the ditch had been affected by post-depositional bioturbation.

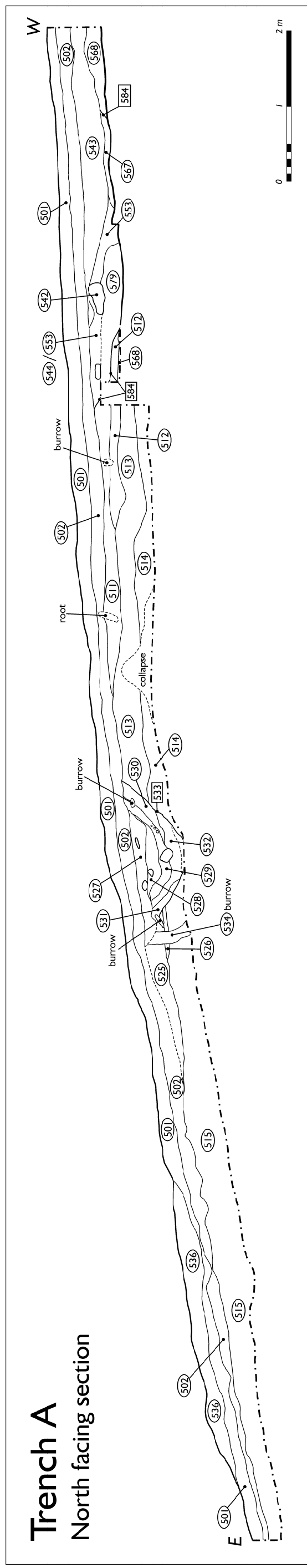


(Figure 5: Cobbles in base of the ditch 533)

### *Topsoil and Animal Burrows*

Deposited across the entire trench was a medium compacted reddish brown silty sand (502). Above this layer was the topsoil (501) consisting of a very dark brown loam, on average 0.2 in thickness. Lying above the topsoil in the E end of the trench was a deposit, interpreted as recent hillwash, 4.2m in width and up to 0.3m in thickness of pinkish brown silty sand (536).

Like all of the excavation trenches there was evidence for frequent animal and root disturbance. In this trench two animal burrows were recorded with their own separate contexts. One was a linear burrow (534) measuring 0.16m in width and filled with a dark brown silt matrix, which obscured the cut of the ditch [533] at its SE end. The other burrow (545), similar in composition to 534, was oval-shaped and was located in the E end of the trench.



(Figure 6: North facing section of Trench A showing the ditch 533 and the scooped structure 584)

**Trench B** (Figure 7)

This small 2m by 2m trench clipped the edge of a bank that ran along the summit of Dunknock. This bank was composed of redeposited subsoil. No datable material was retrieved.

*Subsoil*

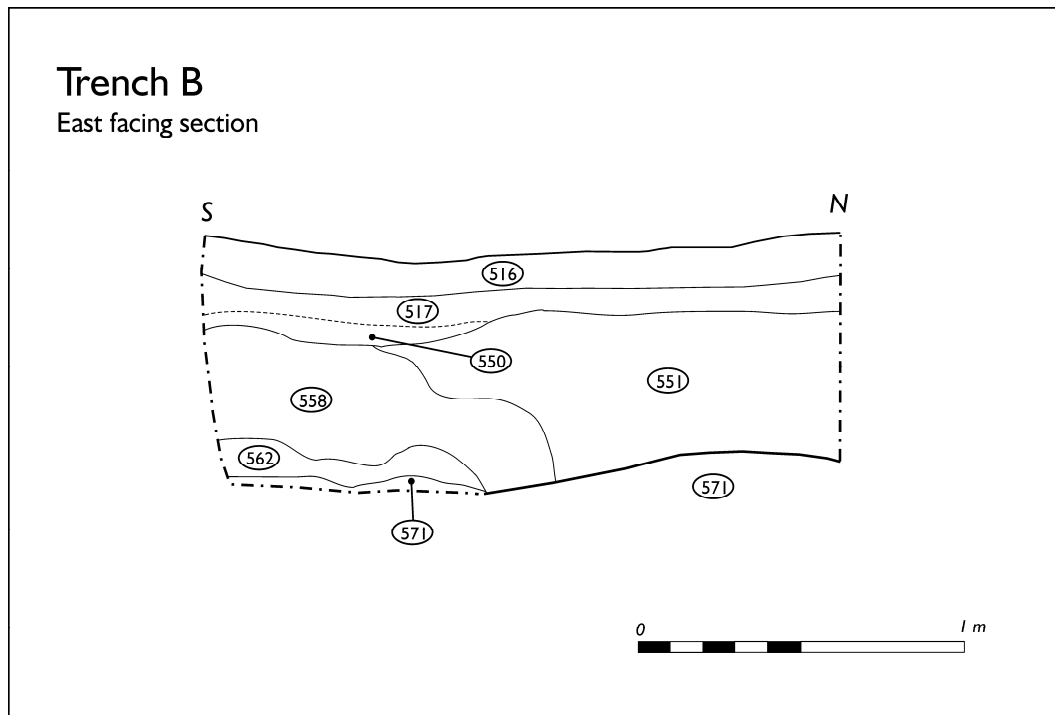
The natural subsoil in this trench was a loose pinkish orangey brown fine sand (571).

*Possible Bank*

Part of a possible bank composed of redeposited natural was noted in the S end of the trench. Sitting above the natural sand 571, the base of the bank was composed of a of pinkish brown gravelly sand (562) up to 0.1m in thickness, extending 0.8m from the S edge of the trench. Above this was the main body of the bank, a deposit of medium compacted fine pinkish brown clayey sand (558), 0.35-0.15m in thickness and spread 1.0m from the S edge of the trench.

*Later Deposits and Topsoil*

Overlying the bank, on the N side of the trench was a 0.45m thick layer of loose pinkish brown sand (551). Within this context was a fragment of fired clay (possibly pottery or daub) (SF 006) and a possible fragment of shell mortar attached to a pebble (SF 007). There were irregular patches of very friable and loose yellow sand in the NE corner of this context, which may have been the remains of tree roots or animal burrows. Above this layer was a deposit of relatively compact dark pinkish brown silty sand (550) and a fairly loose reddish brown sandy silt (517). On the surface of this layer in the N end of the trench was an irregular patch of dark brown to black loam (522)/[523] with frequent charcoal fragments and burnt twigs. This deposit, mostly likely a relatively recent bonfire, measured approximately 1m E to W by 0.7m on the surface, but near the base it narrowed to a circular area 0.2m in diameter, where a tree root appeared to have caught fire. The topsoil (516), a loose orange brown sandy silt, covered the whole trench.



(Figure 7: The easting facing section of Trench B showing the bank in the S end of the trench)

**Trench C** (Figure 8)

This small test pit revealed a complex stratigraphic sequence. A large pit was cut into the natural sand and gravel. This pit was largely filled by redeposited natural sediments. The pit was later capped by a stone feature, which in turn had been cut by another pit.

*Subsoil*

Within a 0.8m wide sondage excavated in the N end of the trench the lowest natural deposit recorded was a homogeneous reddish brown fine sand (573). Above this layer was a pink very fine silty sand (569) and a natural layer of mixed coarse sand and gravel (549). The thicknesses of the natural deposits varied considerably across the trench. In the N end of the trench the coarse sandy gravel 549 is 0.3m in thickness but tapers out completely towards the S end. Here the natural is a layer of loose pinkish brown sand (557), which appeared to lie under the coarse sandy gravel 549.

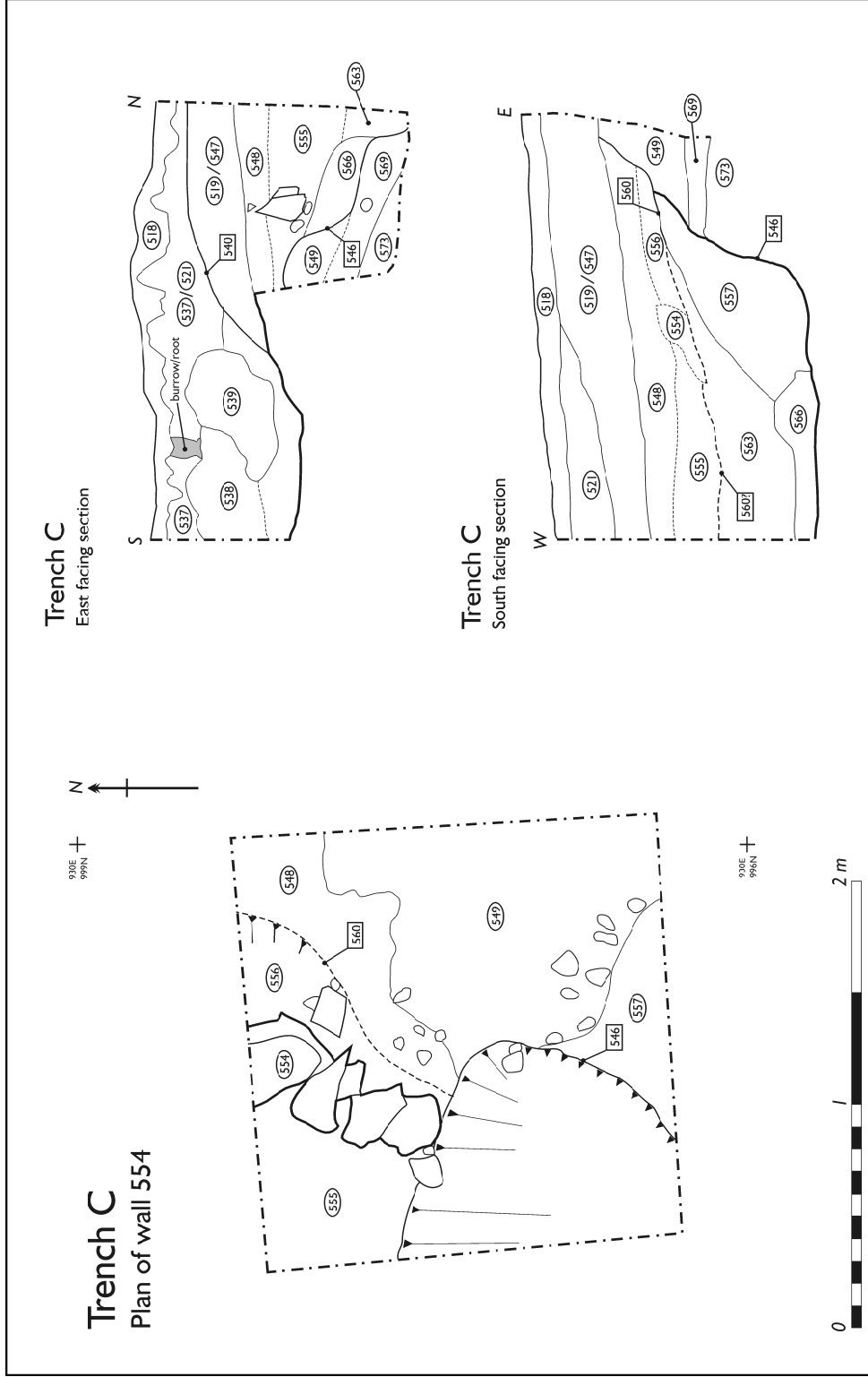
*Pit 546*

Cutting the natural deposits of coarse sand 549, silt 569 and fine sand 573 in the NW corner of the trench was a large pit. The full extent of this feature is unknown as it ran into the N and W sides of the trench and therefore it may have been part of a much larger dug structure. In plan the edges of the pit was rounded. In profile its sides sloped steeply towards a flat base on the E side, but stepped slightly on the W side. The primary fill of the pit was a discontinuous layer of redeposited compact pink fine silt which had occasional charcoal inclusions (566). Above this, on the E side of the pit was a mottled sand (564). In the NW corner of the pit, overlying the mottled sand was a very dark brown coarse sand, with charcoal inclusions (563). This coarse sand deposit extended 0.4m from the N side of the trench and was up to 0.4m in thickness. Near the base of this context were small (less than 0.04m in diameter) circular patches of charcoal. The upper southern edge of this coarse sand fill was defined by small sandstone cobbles (no more than 0.3m in maximum dimensions). These stones were of a similar type to some of those noted in the stone feature (554) described below.

*Stone Feature/Wall?*

Lying above the gravel and sand fill 563 described above was a possible secondary cut [560] to the pit. In plan this cut appeared linear, running from NE to SW. In profile it was 0.3m in maximum depth, but its base was difficult to identify. Only the SW edge was clearly distinguishable as it sloped steeply downwards. The fills of this cut could not be confidently differentiated from each other or from the gravel fill 563 below. The lowest fill of the possible recut 560 was a very dark brown and grey silty coarse sand (556) with occasional charcoal flecks. This deposit ran under and followed the line of subangular stones (554) (Figure 9). The stones formed a rough wall or stone capping with up to two courses. The stones were mostly flat subangular, sandstone and metamorphic rock. Within the trench this feature measured 1m in length by one stone's width (maximum 0.4m) and up to 0.3m in height. The stones were slightly angled or had slumped towards the NW. To the NW of this possible wall was a deposit of dark greyish brown silty coarse sand (555), very similar to the context below the stones. A small fragment of burnt bone (SF 011) was recovered from this context. Above the stones and spread along the N side of the trench within the cut [560] was a dark brown/black silty spread (548), 0.2m in thickness.





(Figure 8: Left: the plan of the stone feature/wall 554 and the later robber pit 546, Right: the east and south facing sections showing both the early pit 546 and the later robber pit 546)

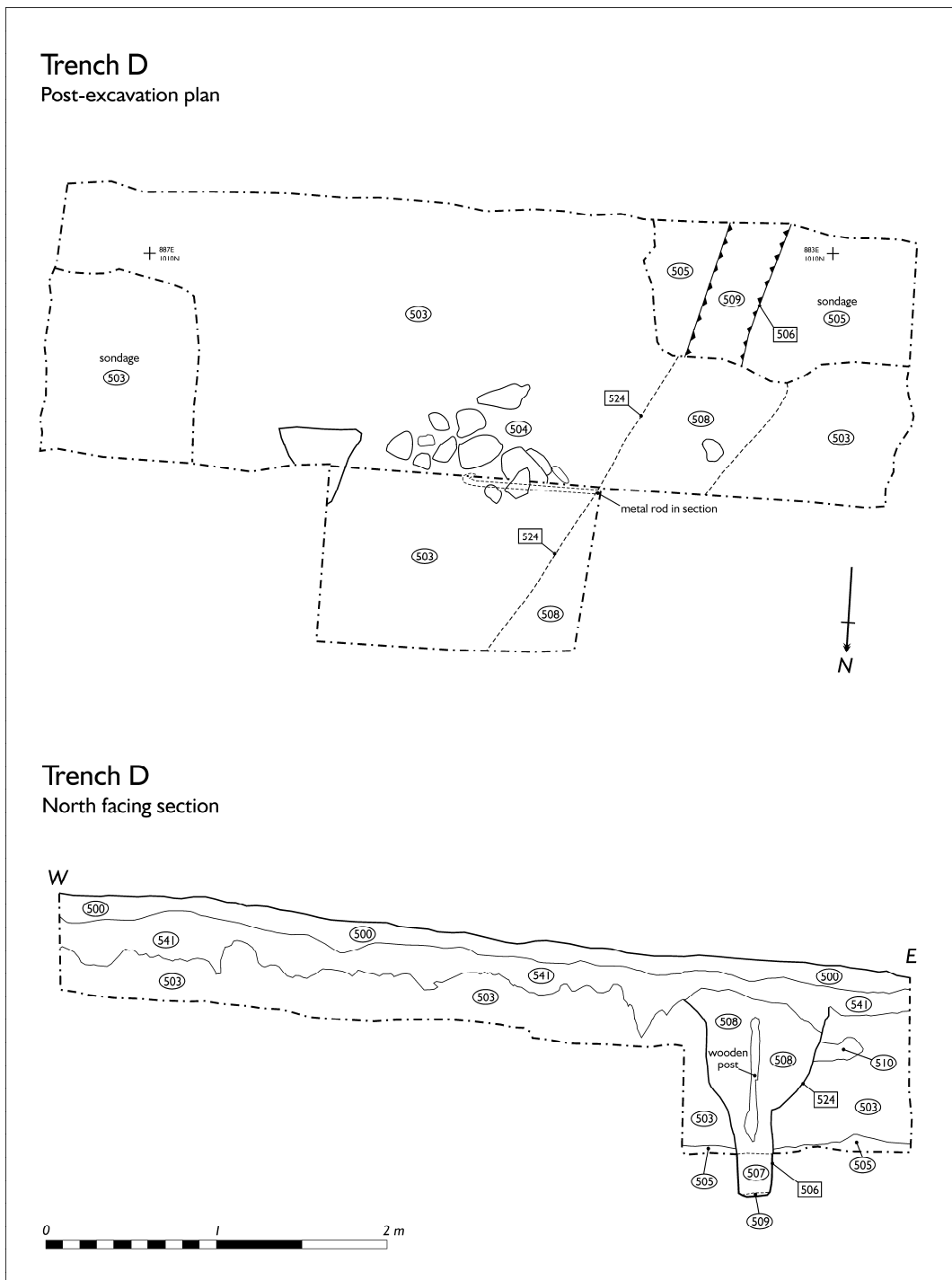


(Figure 9: Photo showing the robber pit in the SW corner and the stone feature/wall during excavation)

#### *Possible Robber Pit*

Capping the wall and spread across the trench was a layer (up to 0.3m deep) of dark reddish brown silt (519/547) with gravel and occasional pebbles. A leather polishing stone (SF 010) was recovered from the surface of this dark brown silt. A pit [540] measuring 1.2m from the S, 0.9m from the W and up to 0.5m in depth was cut into the dark brown silt. The sides of the pit gradually sloped towards a slightly rounded base. The basal fill of the pit was a pinkish brown fine sand (594), which was interpreted as redeposited natural. Above this, in the centre of the pit, was a pocket of mottled dark greyish brown silty coarse sand and gravel (539), up to 0.35m in thickness. In the SW corner, above this pocket of material was a deposit of mixed orangey mid-brown silty sand (538).

The pit (540) was sealed by a loose light greyish brown fine sand (537/521), which was greatly disturbed by roots and burrowing. Above this lay an orangey-brown sandy silt topsoil (518/520).



(Figure 10: Above: the post-excitation plan of trench D, Below: the north facing section showing the location of the linear feature/fence)

**Trench D** (Figure 10)

Trench D measured 5m by 1.5m, with a 1m by 1.5m extension in the N side. Two sondages were dug in the SW and NE corners of the trench to explore the character of the natural sandy deposits. Two features were noted in this trench: a linear feature dug for a wooden fence and a small stone setting. The topsoil was full of post-medieval and modern artefacts including a coin.

*Subsoil*

In the SW sondage the subsoil was characterised by a medium grained mixed grey and yellow brown sand (509). Above this lay a thin compact deposit of reddish brown fine clayey sand (505).

*Stone Setting and Fence*

A deposit, up to 0.75m deep, of pinkish brown fine silty sand (503) extended across the entire trench. Within this deposit, approximately 0.25m below the ground surface, was a group of subangular stones (504) (see Figure 11). The stones appeared to surround three sides of a gap, which was roughly 0.2m in diameter. The matrix within this gap contained charcoal fragments. Also within the deep sand layer (503), in the SW corner of the trench was a lens of dark brown, gravel-rich, silty sand with occasional charcoal flecks (510). Cutting through the thick sand deposit 503 was a linear feature [506 & 524]. Irregularly shaped in profile, this feature appears to have had at least two construction phases. The lower half was defined by a very regular box cut [506], 0.2m in width, with very steep, near vertical, sides and a flat base. Less than halfway up this feature the cut changed character and was given a separate cut number [524]. At this point, in profile, the sides sloped more gradually and widened to 0.65m. The base of the feature was filled with what was interpreted as redeposited natural, a loose grey and yellow brown sand with occasional gravel inclusions (507). The upper fill was a dark pinkish brown sandy silt (508). Within this upper fill, in the S-facing section, were the remains of a rotted vertical wooden post.

*Topsoil*

The topsoil consisted of two layers: a dark pinkish brown silty sand (541) and a loose dark brown sandy silt (500) both with occasional stone inclusions. There were frequent small finds of fairly recent provenance within these deposits including fragments of iron objects, glazed pottery, glass, a glass marble and a Victorian penny (Figure 12). Within this layer there were also several rotten horizontal timbers.



(Figure 11: A plan view of the stone setting during excavation)



(Figure 12: Victorian penny from the topsoil)

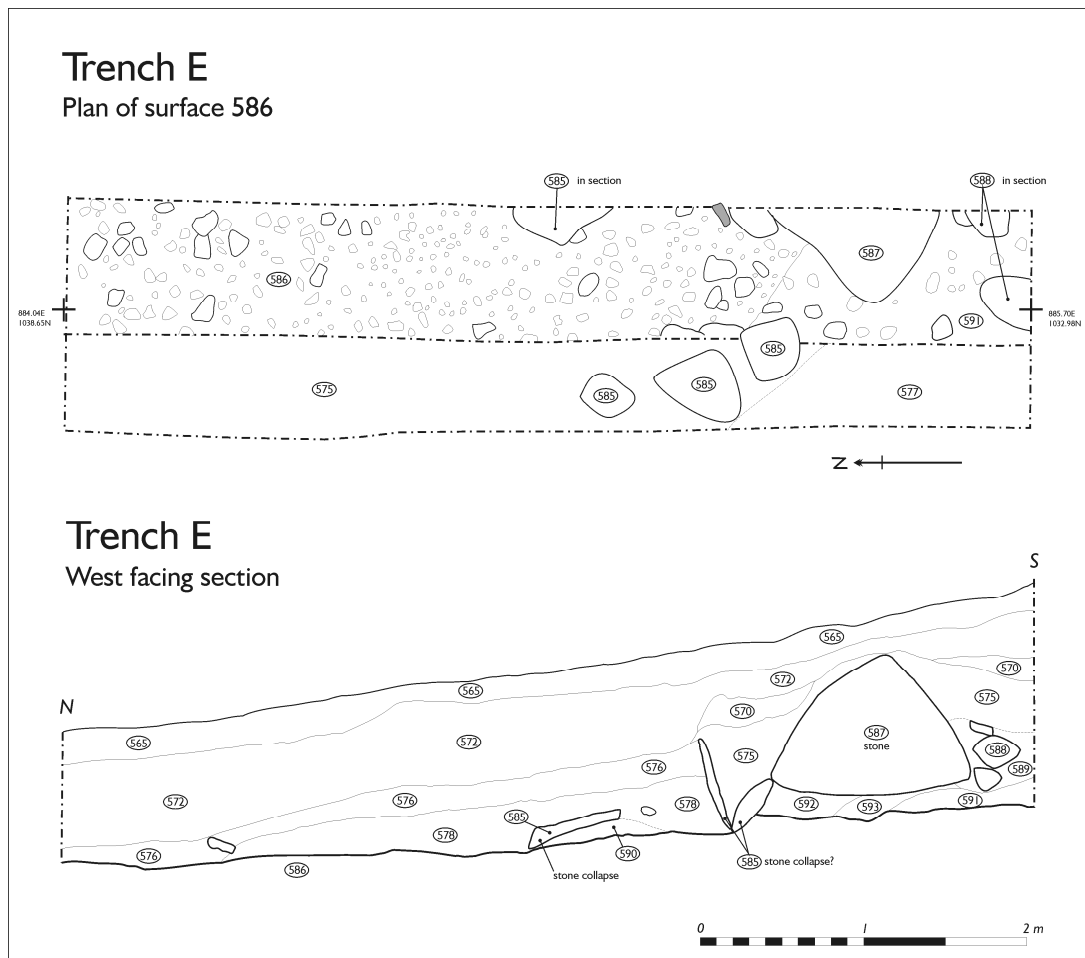


**Trench E** (Figure 13)

This trench was excavated in the final week but there was not sufficient time to excavate to subsoil. Evidence from this trench suggested that both stone and timber were used to construct the outer defences of the fort and that these defences had been destroyed.

*Lower Surfaces*

The lowest deposit, noted in the S end of the trench, consisted of a purplish grey silty coarse sand with mottling of orange sand and inclusions of subangular cobbles (591) (see plan in Figure 13). The stones within this context may be the disturbed remains of a surface. Although this context was not fully excavated, during the cleaning of its surface a flint scraper (SF 031) was recovered (Figure 14). Appearing to overlap this stony sand layer, immediately W of a large glacial erratic (587) (see below), was a tightly knit surface of small stones, composed predominantly of gravel and cobbles (586) (Figure 15).



(Figure 13: Above: plan view of the gravel surface 586, Below: west facing section showing stone collapse and deposits slumping downslope)



(Figure 14: Flint scraper found on the surface of the purplish grey sand layer 591, under the stone collapse 585)

#### *Collapse and Slump*

In the S end of the trench, tapering towards the N, were several layers of what was interpreted as collapse and slump. The collapse was disturbed by a large glacial erratic of conglomerate stone (587). The stone measured 1.2m from N to S by at least 0.65m (extending from the E edge of the trench) and 0.8m in height. Under the stone were two deposits which appeared tipped, as if slumped, towards the north. These deposits comprised grey and orangey brown silty sands with flecks of charcoal (592 & 593) and overlay the gravel surface 591. To the N of the large stone 587, there was a spread of large subangular stones (585) (see Figure 16). These stones were rubble, some of them were upended, and forming no coherent pattern. The stones were mostly flat, measuring on average 0.4m by 0.4m and 0.15m in thickness. The matrix surrounding these stones was a very dark grey brown charcoal-rich ashy silty sand (578). Trapped beneath some of the stones, but within the charcoal-rich matrix 578 was a lens, measuring 0.9m by 0.6m, of orangey brown and grey ashy sand (590), which contained a small fragment of burnt bone (SF 032). To the S of the large conglomerate stone 587 was another group of stones (588) surrounded by a matrix of medium greyish brown silty sand (589). These stones were more rounded, but of similar size (0.4m by 0.5m), to the stone rubble 585.

Above the stone collapse 585 and the associated matrix 578 was a deposit of grey brown ashy silty sand with charcoal flecks (576), which extended S for roughly 4m. Within this layer a vitrified stone (SF 024) was found. To the S of this was a deposit of a similar composition but darker and with more charcoal inclusions (575), which formed a semi-circular area, 1.8m N to S by 0.8 from the E side of the trench, around the large stone 587. Above this layer was a dark greyish brown silty sand with moderate charcoal inclusions (570), roughly 0.15m in thickness.

#### *Hillwash and Topsoil*

In the SW corner of the trench, above the grey silty sand 576, was a distinct deposit of orange-brown sand with occasional patches of grey sand (577). This deposit may have been a mix of the topsoil and the collapse material below. However, this context was not excavated as it did not fall into the sondage area. Covering the entire trench was a pinkish orange sand with occasional charcoal inclusions (572). This deposit, interpreted during excavation as hillwash, was very thin above the large stone 587 in the S end of the trench (only 0.1m), but increased in thickness to 0.5m in the N end of the trench. The topsoil, above this deposit, was a medium brown

sandy silt (565). Like Trench D a variety of relatively recent small finds were retrieved from the topsoil, including a tin can, two golf balls, a spoon, modern glazed pottery, fragments of clay pipe and glass.



(Figure 15: Gravel and cobble metallated surface)



(Figure 16: Stone collapse and charcoal-rich spread)

## Discussion

### *Ditches and Ramparts*

The site of the hillfort on Dunknock, as revealed by cropmarks, showed at least four roughly parallel ditched features curving around the knoll. These features clearly terminate on the NE side of the hill and the innermost ditch appears to have another visible terminal on the SW. It is possible that none of these ditches made a complete circuit around the hill. The multiple ditches noted on the aerial photographs and associated ramparts may have primarily been built to impress rather than purely for defence. Such features would have been most visible from the surrounding low-lying landscape to the N and NW. Immediately to the S of Dunknock there is another glacial hill of similar height, which would have restricted the visibility of the fort and therefore any ramparts from this direction. While the ditches and ramparts would have been visually remarkable they would have also been a physical barrier, limiting and controlling access to the centre of the hill. The natural gully between Dunknock and a second summit immediately to the S would have acted in some way as a natural barrier.

Three of the excavation trenches were positioned to explore the character of the defences in line with those noted in the aerial photographs.

It was anticipated that at least two ditches would have been caught in the excavation of trench A, if they had continued S. The only ditch [533] was recorded near the centre of the trench. This ditch was angled to the NW/SE direction and appeared to mirror the 'in-turned' shape of the outer three cropmark ditches entrance terminals. When the line of stones (542) running in an NE/SW direction was noted in the W extension to Trench A it was thought that this mirrored the in-turned entrance terminal of the innermost cropmark ditch. However, further excavations revealed the edge not to correspond to a ditch, but a scooped feature. Although only one ditch was confidently noted in Trench A, it is possible that the next outer ditch would have fallen just outside of the trench.

The ditch [533] in Trench A was cut into the natural sand and it was interpreted that the material from this excavation was thrown downhill (525), perhaps the remains of a rampart, which has now weathered away. The current thickness of this deposit suggests that this material was easily subject to erosion. It is also possible that this sandy deposit was not the material from the ditch, but an older mixed occupation layer that was cut by the ditch and that any 'rampart' evidence has been completely lost.

The loose nature of the sandy subsoil would have affected the stability and height of any ramparts and the shape of the ditches. Without consolidation, the face of the ditch or the ramparts would have been prone to rapid erosion. The lack of evidence for the consolidation of a rampart and the overall paucity of possible rampart material suggests that stabilising the face of the ramparts may not have been a concern here. The evidence within the ditch [533] suggests that it was perhaps cut as a foundation to support timbers rather than left as an 'open' ditch. The initial deposit on the E face of the ditch (531) was natural collapse into the ditch, highlighting the instability of this feature. Cobbles in the base of the ditch would have somewhat stabilised the ditch and may have been the foundation for small timbers or planks, forming a fence. A deposit of compact material and more stones above this (532) were perhaps packed around these timbers. Further slumping of natural (530) along the W face of the ditch demonstrates the continued instability of the feature. An uneven layer with inclusions of ash (531) above this may be evidence for the destruction and/or removal of timber in and or around the ditch. Amongst the cobbles in the base of the ditch was a vitrified stone (SF 003). The stone was not in its primary location, suggesting that this linear feature may have been secondary to another phase of the hilltop's enclosure.

On the opposite side of the hill in Trench D no clear evidence of any ditches associated with the fort were recorded. Although it is possible that the trench was positioned in between the inner and second ditch, completely missing both, it is also possible that the inner ditch may not have continued around the circuit of the hill. In Trench E, situated in line with the third outer cropmark ditch, there was evidence for enclosure. Here, unlike Trench A and D, there was a significant amount of collapsed or slumped stone including a large displaced glacial erratic (585, 588, 587). The matrix surrounding these stones had a significant proportion of ash and, particularly in the N end of the trench, a lot of charcoal inclusions (576, 575, 589). Although there was no direct evidence, it is possible that this material came from the destruction of a stone-faced and timber-laced rampart. The amount of sandy silt (572) on top of these layers could also suggest a natural sandy core to the rampart, which was washed downslope once the timbers were burnt and stone-facing had collapsed. The evidence here hints that the outer-face of some of the ramparts of the



hillfort were elaborately constructed and spectacularly destroyed, very different from the character of the ditch in Trench A.

A clear ditch cut was not identified in Trench E. The collapsed material rested on a compacted gravel surface (586). This surface did not extend past the large glacial erratic 587 in the S and it is possible that this surface did in fact define the base of the ditch, stabilising the sandy subsoil. However, it is also possible that the gravel surface formed a routeway, perhaps along an entranceway. Only further excavation here would elucidate more clearly the extent and detailed character of these recorded features.

#### *Possible Structures and Internal Features*

There were several internal features that may have been associated with an enclosed phase of Dunknock. The lack of relative stratigraphy and clearly datable artefactual material means that the chronological relationship between the features noted during the excavation is purely conjectural. However, it is certain from the evidence that the hilltop witnessed several phases of activity and reuse. A single post-hole [580] found within a narrow slot cut through the scooped structure [584] gives a tantalising glimpse of the possible stratigraphical sequence of activity at this site. Within this post-hole there were saddle quern fragments – signalling further reuse of even earlier material.

As mentioned above, in the W end of Trench A, what was initially thought to be a ditch was later reinterpreted as a scooped feature [584]. The extent of this feature was not revealed within the area excavated, but it may have had a roughly rectangular shape. This scoop was cut into the natural sand and perhaps like the ditch noted within this same trench, the upcast (511/ 512) was thrown downslope to the E, forming a low broad mound, now largely washed away. This upcast (511) was of a similar composition to that from the ditch (525). Along, but within the SE edge of the scoop there was a mounded deposit of mixed natural material (579) capped with a line of stones (542/583). This bank further demarcated the edge of scoop. Comparable to the line of cobbles noted in the base of the ditch in Trench A there were parallel rows of stones and cobbles along the base of the scoop. These stone rows may have consolidated the underlying sandy subsoil and supported timber beams, either set horizontally or vertically. Some of the stones in the rows seemed to have been roughly knocked/flaked on the surface, perhaps designed to bear stakes or posts; however, no coherent pattern was observed and post-depositional activities for the marks can not be discounted.

Above these stone rows the deposits comprised silty sands mixed with ash and charcoal flecks (553/567/543). In the SW corner of the scoop was a distinct area with small circular charcoal patches (567) and on the surface of this along the edge of this context there were several finds of daub. Perhaps this area was separated by a screen of wattle and daub. Fragments of heat affected rotary quern were found scattered in this context. Some of the stones in the rows were heat affected and/or fire-cracked. The evidence therefore suggested that perhaps a timber superstructure had at least partially burnt down *in situ*. Relatively large fragments of coarse pottery (see Figure 17) at the interface between an ashy grey deposit (553) above the stone rows and the upper fill (543) of the scoop could suggest more prosaic activities in this structure, but there is very little other evidence for the possible use of this possible structure.



(Figure 17: Left: view of coarse pottery in relation to the edge of the scooped feature, Right: close-up of coarse pottery)

Both of the of the test pits within the interior of the fort produced evidence for built features. However, without any datable artefactual evidence it is unclear, prior to post-excitation analysis, how old these features are and if they relate to the enclosure of the hilltop. Trench C produced the most potential for structural evidence. A pit [546] recorded in the NW corner of the trench may have been a large post-hole or just a small corner of a much bigger ditched feature. The function of this 'pit' is uncertain. There were occasional patches of charcoal within the fill of mixed redeposited natural (564, 566), and no artefacts were recovered. This pit was capped by a stone feature 554, which may have been the traces of a wall. The deposits surrounding the stone feature, namely (555 & 556) were very similar and impossible to differentiate from the upper fill of the pit during excavation. The stones were tilted to the NW, which on one hand may have been due to post-deposition processes, but on the other hand may have been part of its construction. It is possible that the stone feature 554 was part of a deliberate upper fill or modification of the 'pit', which widened at the top. The relationship between the wall and the pit could be elucidated with more excavation. Later activity in the SW corner of the trench disturbed the stone feature. Another pit [540], which was interpreted as a possible robber's trench, had cut through the stone feature, perhaps to quarry some of the stone. The results of this trench highlight the potential complex chronological sequences of archaeological features that may be encountered across the summit of the hill.

The archaeological evidence noted in Trench B, the other internal test pit, was of a different character altogether. The trench clipped the outer edge of a bank, interpreted previously as a possible plantation bank (Lowe & Dalland 1999), which runs NE to SW, near the S edge of the hill's upper break of slope. The results showed this bank to have comprised sandy material with no clear anthropogenic

inclusions. The function and date of this bank is unknown. It is also unclear where the material for this bank was procured, as no associated ditch has been detectable; although it may have been carted from the nearby quarries. A sandy layer (551) deposited against this bank produced two possible artefacts, a fragment of fired clay (SF 006) and possible mortar (SF 007). This context was very difficult to differentiate from the natural sand (571) below and it was only in relation to the bank that any difference was recorded.

#### *More Recent Activities*

The hill has long been a focus of activity for the surrounding village of Dunning. The hill is currently divided by different uses and different owners. The field with the cropmark was in use as pasture at the time of the fieldwork. The NW approach is largely grass covered and is one route to the wooded summit frequently walked by local residents (and their dogs). The topsoil noted in trenches D and E, situated in the grass-covered field of the NW approach, was thicker and contained more small finds from the recent past than the trenches in the woodland. Information from local sources says that this area held community gatherings for bonfires.

In trench D, under the topsoil, the linear feature [524] was interpreted as a modern fence, perhaps defining a market garden. A gentleman over 70 years old who has lived in Dunning all his life did not know of any fenced area in this location and there is no evidence of any such fences on the 1<sup>st</sup> edition of the OS map (surveyed in 1859, published 1866) and therefore the fence may have been temporary or pre-date the 1<sup>st</sup> edition map. The wooden post in the section (508) may have connected horizontal timbers, similar to those found in the topsoil 500. As mentioned above, at the base of the feature the cut changes dramatically from gently sloping to one with vertical sides and a flat base. For a wooden fence this linear cut is unusual; individual cuts for the vertical posts would be expected. The function of this feature and whether it is actually a single cut is uncertain.

Within the woodland on the SW side of the hill there is a large quarry scoop. Even within recent times people have been known to excavate some sand from the hill for their own gardens and personal use. The scoops on the SE side of the hill were cut by many generations of local children for dens and hideaways (local resident *pers comm*). Rubbish can be seen on the surface around this area and occasionally across the summit. We were also told that it was common, more so in the past, for small bonfires to have been lit in the woods. The charcoal area (522)/[523] noted in Trench B, located near the surface, was likely to be a result of one of these recent fires.

#### *Post-deposition, Sandy Soils and Bioturbation*

The hill is a glacial feature, composed of different layers of sand and occasional gravels. During excavation it became clear that this sandy soil is particularly conducive to post-depositional disturbance caused by roots and animals. Within the wooded area, in Trench A, two bees' nests had to be removed from the trench and there were numerous signs of other animal activity, including frogs and hedgehogs. The effects of the movement of the soils were most dramatically seen between soils of very different colour and/or composition, especially at the interface of the topsoil (see Figure 10). This can also be seen in the W-facing section of Trench E, where not only is the mixing noticeable in the topsoil (565), it is also visible between the black charcoal rich layer (578) and the sandy layer above (576) (Figure 18). This mixing is occurring throughout across all the archaeological deposits on Dunknock, but is far less discernible between contexts of very similar colour and composition.



(Figure 18: west facing section of Trench E showing clearly showing the affects of bioturbation throughout the depth of the trench, particularly visible as reddish sandy 'fingers' in the lower black charcoal-rich layer)

### Conclusions

The results of the excavation revealed glimpses of the complex history of the activities that took place on Dunknock. The evidence from the trenches excavated across the defences suggests that the hill was enclosed by a variety of means and perhaps in different times. The natural sandy subsoil was easy to sculpt and remould in numerous forms, temporarily supported and contained by timber and stone. The ditches and ramparts appeared to have suffered, with parts perhaps reused and rebuilt, but ultimately the malleability of the subsoil made the features prone to rapid erosion and even now they continue to be easily churned by burrowing animals. On and near the summit of the hill there are signs of structures, scooped platforms, stone walls and pits. Few artefacts were retrieved from the excavation. However, the small finds that have been uncovered, such as the daub, quern fragments, and coarse grained pottery from the possible scooped structure, as well as the flint scraper, suggest a significant prehistory presence on the hill. Further post-excavation analysis and radiocarbon dating may highlight what is likely a complex history of occupation of Dunknock.

### Acknowledgements

I would like to thank the landowners Lord Rollo and the council for permitting us to dig on Dunknock. I also would like to thank the villagers of Dunknock who took an interest in our excavations in one of their spaces to relax and have fun. Much of the digging was undertaken by students from Glasgow University and those that took part of the field school, but there were also two volunteers Alex and Jennifer McKay who stuck it out for the whole three weeks of excavation and were a great support and excellent diggers.



## References

Donaldson, C., Allison, S. and Hall, M. 2004 'Vitrified rocks from Dunknock hillfort, Dunning, Perthshire' *Tayside and Fife Archaeological Journal* Volume 10, 2004, 65-72.

Driscoll, S 1991 'The archaeology of state formation', in Hanson, W.S. and Slater E.A. (eds) *Scottish Archaeology: New Perceptions*, 81-11, Aberdeen.

Driscoll, S 1998 'Formalising the mechanisms of state power: early Scottish lordship from the ninth to the thirteenth century', in Foster, S., Macinnes, A., and MacInnes, R. (eds) *Scottish Power Centres from the Early Middle Ages to the Twentieth Century*, 32-58, Glasgow.

Dunwell, A. J. and Keppie, L. J. F. 1995 'The Roman temporary camp at Dunning: evidence from two recent excavations', *Britannia*, 26.

Lowe, C. & Dalland, M. 1998 'Pre-afforestation survey: Pitcairns Estate, Dunning, Perthshire' Headland Archaeology Ltd. Report. WGS reference no: 033/001/540.

Woolliscroft, D. J. 2002 *The Roman frontier on the Gask Ridge, Perth and Kinross*. BAR Reports, Archaeopress.

## Appendices

### i) Contexts

Context	Area	Type	Length (m)	Width (m)	Depth (m)	Description	Interpretation
500	D	Layer	All	All	0.3	Dark reddish brown loose sandy silt with occasional stones	Topsoil
501	A	Layer	All	All	0.15-0.25	Dark reddish brown sandy silt	Topsoil
502	A	Layer	All	All	0.2-0.15	Reddish brown silty sand	Hillwash
503	D	Layer	All	All	0.15-0.25	Reddish brown silty sand	Old ground surface accumulation
504	D	Structure	0.5	0.4	0.2-0.3	Stone setting near N section of Area D. Comprising a group of about ten shattered whin stones	Possible dump or small post setting
505	D	Layer	All	All	Not fully excavated	Reddish brown clayey sand	Natural
506	D	Cut	1.0+	0.4	0.7	Steep-sided linear cut	Foundation trench for possible fence along with 524 or possible recut
507	D	Fill	1.0+	0.4	0.25	Grey and yellow brown loose sand with occasional gravel inclusions	Lower fill of possible fence 505/524
508	D	Fill	3.0+	0.8	0.5	Dark pinkish brown loose sandy silt with occasional stone inclusions, wooden post <i>in situ</i>	Upper fill of possible fence 505/524
509	D	Layer	1.0+	0.4	Not fully excavated	Yellowish-red brown loose sand with occasional gravel inclusions	Natural
510	D	Layer	0.05+	0.4	0.3	Dark brown lens cut by linear feature 505/524	Possible old ground surface or remains of a collapsed rampart

511	A	Layer	4	Width of trench	0.2	Pinkish brown silty sand W of ditch 533	Possibly the remains of a collapsed rampart or an old ground surface
512	A	Layer	2.8	Width of trench	0.12	Compact pink sand W of ditch 533	Possible old ground surface or remains of a collapsed rampart
513	A	Layer	5	Width of trench	0.4	Coarse sand W of ditch 533, same as 568	Natural
514	A	Layer	All	All	0.3+	Laminated pink fine sand W of ditch 533	Natural
<b>Context</b>	<b>Area</b>	<b>Type</b>	<b>Length (m)</b>	<b>Width (m)</b>	<b>Depth (m)</b>	<b>Description</b>	<b>Interpretation</b>
515	A	Layer	All	All	0.55+	Fine pink glittery sand E of ditch 533	Natural
516	B	Layer	All	All	0.1	Loose light orangey brown sandy silt, occasional areas of fairly recent burning	Topsoil
517	B	Layer	All	All	0.07	Light reddish sandy silt under topsoil 516	Recent sandy accumulation
518	C	Layer	All	All	0.15-0.25	Loose orangey brown sandy silt	Topsoil
519	C	Layer	2	1.2	0.4	Dark reddish brown gravelly silt, same as 547	Occupation layer above possible wall
520	C	Layer				Same as 518	Topsoil
521	C	Layer	1.4	1	0.3	Loose light brown fine sand with patches of grey	Upper fill of possible tree throw/robber trench, cut [540]
522	B	Layer	1	0.7	0.2	Dark brown/ black ash and silt with lots of charcoal burnt twigs	Burnt root/Recent bonfire
523	B	Cut	1	0.7	0.2	Circular position of cut	Burnt root/Recent bonfire
524	D	Cut	3.0+	0.8	0.5	U-shaped linear cut	Possible cut of plank-built fence along with 506
525	A	Layer	1.8	All	0.25-0.1	Pinkish brown silty sand E of ditch	Possible old ground surface or remains of a collapsed rampart
526	A	Layer	0.7	All	0.05	Coarse sand E of ditch	Natural
527	A	Fill	1.6-1.2	All	0.2-0.15	Loose mottled pinky brown silty sand with rounded cobbles	Upper fill of Ditch [533]
528	A	Fill	1.3-0.9	All	0.17	Compact mottled pinky brown silty sand under 527	Mid-fill of Ditch [533]
529	A	Fill	1.4	All	0.13	Grey brown compact silty sand (charcoal) under 528	Mid-fill of Ditch [533]
530	A	Fill	0.8	All	0.15	Pinkish clayey sand W of ditch 533	Slump after ditch [533] was cut
531	A	Fill	0.5	All	0.1	Pinkish sand E of ditch 533	Slump after ditch [533] was cut
532	A	Fill	1.10-0.7	All	0.2-0.3	Gravel compact silty sand with large rounded stones and burnt bone	Lower fill of Ditch 533
533	A	Cut	1.7-0.4	All	0.7	U-shaped linear cut of ditch 533	Cut of Ditch 533
534	A	Fill	In sondage 0.4	0.16	0.6	Dark brown silt linear feature	Animal burrow
535	A	Layer	0.4	0.3	0.1	Compact pink clay sand with very compact yellow sand and gravel inclusion	Redeposited natural
536	A	Layer	4.2	All	0.3	Light brown silt above topsoil 501	Recent hillwash from uprooted trees

							or recent digging?
537	C	Fill				Same as 521	Upper fill of possible tree throw/robber trench, cut [540]
538	C	Fill	1	0.2	0.4	Loose orangey greyish brown silty sand	Mid-fill of possible tree throw/robber trench, cut [540]
539	C	Fill	0.5	0.2	0.3	Medium compaction dark brown silty coarse sand	Lower fill of possible tree throw/robber trench, cut [540]
<b>Context</b>	<b>Area</b>	<b>Type</b>	<b>Length (m)</b>	<b>Width (m)</b>	<b>Depth (m)</b>	<b>Description</b>	<b>Interpretation</b>
540	C	Cut	1.4	1	0.65	Irregular shaped in plan (only a portion in trench), in profile steadily sloping sides to a rounded base	Cut of possible tree throw?/ robber pit?
541	D	Layer	All	All	0.3	Dark brown silty sand	Recent occupation accumulation
542	A	Layer	0.8	0.4	0.3	Stone alignment of at least four rounded boulders, running in an NE to SW direction	Stone walling at edge of possible structure
543	A	Layer	7	5	0.3	Loose mid reddish brown silty sand	Possible collapse of rampart or mixed occupation debris washed downhill
544	A	Fill	0.8	0.4	0.15	Mottled dark brown silty sand matrix around stone alignment 542	Packing material to set stones at edge of possible structure
545	A		1	0.4	Not fully excavated	Mid greyish brown silt within an oval shaped cut	Animal burrow in E end of trench
546	C	Cut				Same as 540	Same as cut 540
547	C	Fill				Same as 519	Same as 519
548	C	Layer	2	0.8-0.5	0.1	Dark brown/black silty spread	Possible occupation layer (N end of trench)
549	C	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Loose and mottled reddish brown and grey and yellow coarse sand and gravel	Redeposited natural?
550	B	Layer	2	0.6	0.1	Medium compacted dark pinkish brown silty sand, in S half of trench	Collapsed bank material
551	B	Layer	2	0.5	0.5	Loose mottled pinkish orangey brown sand, N half of trench	Collapsed bank material
552	A	Layer	0.5	0.3	0.1	Compact light pinkish brown silty sand	Redeposited natural within thick deposit occupation material 543
553	A	Layer	6	3	0.2-0.15	Greyish brown silty sand with charcoal inclusions	Occupation layer in structure
554	C	Structure	1	0.4	0.5	Linear alignment of subangular stone, 2 courses	Possible wall or stone lining of pit
555	C	Fill	1.6	0.8	0.2-0.15	Dark greyish brown silty coarse sand	Upper fill of pit or occupation layer associated with wall?
556	C	Fill	0.6	0.6	0.1	Very dark brown silty coarse sand	Fill of foundation trench for wall 554
557	C	Layer	0.5	0.4	0.4	Pinkish brown sand	Natural
558	B	Layer	1.35	0.61	0.5	Fine pinkish brown clayey sand	Redeposited natural within possible bank

559	A	Structure	04-Mar	0.3	0.3-1	Parallel lines of subangular and rounded cobbles and stones	Foundation for structural frame (timber/turf)
560	C	Cut	1.45	0.74-0.6	0.2	Linear foundation cut for wall 554, only clearly visible on the SE side	Possible foundation cut for wall 554
561	B	Layer	1.3	0.35	0.1	Firm fine pinkish brown sandy clay	Redeposited natural within possible bank
562	B	Layer	Width of sondage	0.5	0.2	Pinkish brown gravelly sand	Redeposited natural at base of possible bank
563	C	Fill	1.35	0.7	0.4	Very dark brown charcoal rich gravelly coarse sand	Fill of pit
<b>Context</b>	<b>Area</b>	<b>Type</b>	<b>Length (m)</b>	<b>Width (m)</b>	<b>Depth (m)</b>	<b>Description</b>	<b>Interpretation</b>
564	C	Cut				Context Discarded - Edge of fill 563	Initially thought to be possible recut of pit [546] - but decided this was not the case
565	E	Layer	All	All	0.3-0.2	Loose mid brown sandy silt	Topsoil
566	C	Layer	0.5	0.4	0.2	Redeposited reddish pink fine silt with occasional charcoal patches	Lower fill of pit [546]
567	A	Layer	2.1	1.3	0.1	Mottled orangey brown silty sand and gravel with patches of charcoal	Possible occupation layer in structure with evidence of burnt wattle
568	A	Layer	Not fully excavated	Not fully excavated	0.25-0.10	Coarse sand and gravel in the SW corner of the trench, same as 513	Natural
569	C	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Reddish pink fine silt	Natural
570	E	Layer	2.2	0.8	0.3-0.2	Dark greyish brown silty sand with charcoal inclusion, surrounding stone 587	Hillwash and occupation debris
571	B	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Loose pinkish orangey sand	Natural
572	E	Layer	All	All	0.6	Pinkish orange sand with occasional charcoal inclusions	Collapse, occupation debris and hillwash
573	C	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Orangey pink medium grained sand	Natural
574	A	Layer	In patches within cut 6.0m in length	In patches within cut 4.0m in width	0.1	Medium compacted dark pinkish silty sand with occasional charcoal flecks	Foundation material under stone alignments 559
575	E	Layer	2	All	0.6-0.5	Grey brown ashy silty sand	Debris and collapse of rampart material
576	E	Layer	4	All	0.3	Grey brown ashy silty sand	Debris and collapse of rampart material
577	E	Layer	0.8	0.8	Not fully excavated	Orangey sand with mottled patches of grey in SW corner of trench	Hillwash, redeposited natural
578	E	Layer	4	All	0.4	Very dark grey brown charcoal rich silty sand and ash	Debris and collapse of rampart material
579	A	Layer	1.85	0.5	0.25	Greyish orange brown silty sand with inclusions of hardened pinkish fine sand	Bank at edge of possible structure
580	A	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Pinkish fine sand	Natural



581	A	Fill	0.35	0.3	0.3	Orangey pink silty sand, upright subangular stones	Fill of post-hole [582]
582	A	Cut	0.35	0.3	0.3	Circular cut	Cut of post-hole
583	A	Structure	0.4	0.4	0.1	Circular group of rounded cobbles	Part of bank 579, in alignment with stones 542, situated on the edge of the cut of possible structure
584	A	Cut	6	4	0.4-0.2	Possible rectangular, shallow straight sided, scooped cut	For structure
585	E	Layer	1	All	0.5-0.1	Large subangular stones tumble within charcoal rich layer 578	Possible rubble, collapse of stone facing of rampart
<b>Context</b>	<b>Area</b>	<b>Type</b>	<b>Length (m)</b>	<b>Width (m)</b>	<b>Depth (m)</b>	<b>Description</b>	<b>Interpretation</b>
586	E	Layer	4.8	All	Not fully excavated	Compact cobbles and gravel	Possible metallated surface
587	E	Structure	1.2	Not fully excavated	0.9	Large glacial erratic	Part of the collapse of rampart features
588	E	Structure	0.4	All	0.4-0.2	Rounded and subangular stones to the S of the large glacial erratic 587	Collapse of rampart or possible post-hole packing
589	E	Fill	0.4	All	0.4	Medium greyish brown silty sand	Collapse of rampart material
590	E	Layer	0.8	0.6	0.2-0.1	Reddish orangey silty and ash lens within 578	Collapse of rampart material trapped under rubble 585
591	E	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Greyish purple silty coarse sand with subangular cobble sized stones	Material under cobbles
592	E	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Grey silty sand with charcoal inclusions under 587	Collapse and churned up material under rubble 585 and stone 587
593	E	Layer	Not fully excavated	Not fully excavated	Not fully excavated	Orangey brown silty sand	Collapse and churned up material under rubble 585 and stone 587

## ii) Small Finds

SF No.	Context	Area	Feature Type	Material	Description of find	Date	Initials
001	543	A	At edge with hard sand in loose sand	Fired clay	Possible pot/daub	12/08/2008	AMcK
002	543	A	Under hard sand in loose sand	Fired clay	Possible pot/daub	12/08/2008	TP
003	532	A	Lower ditch fill	Stone	Vitrified stone	12/08/2008	TP
004	548	C	Dark gravelly fill	Stone	Pebble with possible mortar	12/08/2008	
005	532	A	Lower ditch fill	Fired clay	Possible pot/stone	14/08/2008	RJC
006	551	B	Sand	Fired clay	Possible pottery fragment	14/08/2008	TLC
007	551	B	Sand	Stone	Possible mortar	14/08/2008	TLC
008	553	A	Dark grey charcoal rich layer	Bark/wood	Possible stake/Tree root	15/08/2008	
009	553	A	Dark grey charcoal rich layer	Stone	Vitrified stone	14/08/2008	RJC
010	Interface 537/519	C	On surface of gravel (red) spread	Stone	Stone for leather polishing	14/08/2008	JMcK
011	555	C	Dark gravel west of wall	Bone	Burnt bone	14/08/2008	JMcK
012	553	A	Dark grey charcoal	Fired clay	Daub	15/08/2008	TP

			layer				
013	543	A	Mottled loose sand	Fired clay	Daub	15/08/2008	AM
014	543	A	Mottled loose sand	Fired clay	Daub	15/08/2008	AM
015	543	A	Mottled loose sand	Fired clay	Daub	15/08/2008	TP
016	543	A	Mottled loose sand	Fired clay	Daub	15/08/2008	TP
017	543	A	Mottled loose sand	Pottery	Incised Pottery	16/08/2008	AMcK
018	543	A	Mottled loose sand	Pottery	Incised Pottery	17/08/2008	AMcK
019	543	A	Mottled loose sand	Pottery	Incised Pottery	17/08/2008	AMcK
020	543	A	Mottled loose sand	Stone	Possible saddle quern/hearth stone	17/08/2008	AMcK
021	543	A	Mottled loose sand	Fired clay	Daub	17/08/2008	TP
022	567	A	Charcoal and sand	Fired clay	Daub	19/08/2008	AMcK
023	543	A	Mottled loose sand	Stone	Vitrified stone	20/08/2008	JMcK
024	576	E	Grey charcoal layer	Stone	Vitrified stone	21/08/2008	TLC
025	574	A	Sand below surface (559)	Fired clay	Daub	21/08/2008	TP
026	543	A	Mottled loose sand	Stone	Vitrified stone	22/08/2008	JMcK
027	553	A	Dark grey charcoal layer	Stone	Possible rubbing stone	23/08/2008	JMcK
028	581	A	Post-hole fill	Stone	Possible saddle quern fragment	23/08/2008	TP
029	553	A	Dark grey charcoal layer	Stone	Worked stone with flat side and curved edge	23/08/2008	TP
030	567	A	Sandy layer with charcoal patches	Stone	Possible quern fragments	23/08/2008	TP
031	591	E	Purplish grey coarse sand	Flint	Scraper	23/08/2008	TP
032	590	E	Orange sandy pocket in charcoal layer	Bone	Burnt bone	23/08/2008	TP

### Bulk Finds

Cat No.	Context	Area	Feature type	Description of find	Date
BF1	500	D	Topsoil	Bag of assorted pottery	09/08/2008
BF2	565	E	Topsoil	Golf ball, stem of clay pipe, 3 sherds of pottery	19/08/2009
BF3	500	D	Topsoil	Bag of assorted glass	04/08/2008
BF4	500	D	Topsoil	Inner tube, assorted Fe objects	
BF5	501	A	Topsoil	Bone, leather, assorted sherds of glass	05/08/2008
BF6	503	D	Reddish soil under (541)	Assorted sherds of pottery	08/08/2008
BF7	500	D	Topsoil	Assorted Fe objects	05/08/2008
BF8	500	D	Topsoil	Assorted sherds of pottery	05/08/2008
BF9	500	D	Topsoil	Assorted sherds of glass	05/08/2008
BF10	528	A	Compact mottled gravel pinky/grey/brown under (827)	Burnt bone and charcoal	09/08/2008
BF11	507	D	Fill of [506]	Bone from linear cut	08/08/2008
BF12	502	A	Reddish brown silt sand under topsoil 501	Possible pot	10/08/2008
BF13		B	Topsoil	Assorted sherds of pottery	05/08/2008
BF14	503		Reddish soil under (541)	Assorted sherds of pottery	05/08/2008
BF15	500	D	Topsoil	Glass marble	05/08/2008
BF16				Artefact Double Number - Number Discarded	
BF17	528	A	Compact mottled gravel pinky/grey/brown under (827)	Burnt bone	09/08/2008

BF18	541	D	Dark brown silty sand layer under topsoil (500)	Fe object	11/08/2008
BF19	501	A.	Topsoil	Burnt bone	10/08/2008
BF20	500	D	Topsoil	Coin	04/08/2008
BF21	565	E	Topsoil	Golf ball, ball, spoon, 2 x tin cans, charcoal, assorted Fe objects, assorted pottery	17/08/2008
BF22	503	D	Old ground surface accumulation	Burnt bone (3 fragments)	17/08/2008
BF23	503	D	Old ground surface accumulation	Green glass fragment	17/08/2008
BF24	565	E	Topsoil	Clay pipe: 3 stems, 1 bowl fragment	17/08/2008
BF25	565	E	Topsoil	Tin can, 1 rubber ball, 2 golf balls	17/08/2008
BF26	565	E	Topsoil	Charcoal & Coal?	17/08/2008
BF27	565	E	Topsoil	Burnt bone	17/08/2008
BF28	565	E	Topsoil	Burnt stone	17/08/2008
BF29	565	E	Topsoil	Silver spoon head	17/08/2008
BF30	565	E	Topsoil	Ceramic drain fragment	17/08/2008
BF31	500	D	Topsoil	Clear glass fragments	17/08/2008
BF32	500	D	Topsoil	Modern glazed ceramic fragments	17/08/2008
BF33	500	D	Topsoil	Charcoal + Coal?	11/08/2008
BF34	528	A	Ditch fill	Charcoal?	09/08/2008
BF35	541	D	Recent occupation accumulation	Modern glazed ceramic fragments	12/08/2008
BF36	541	D	Recent occupation accumulation	Clear glass fragments	12/08/2008
BF37	541	D	Recent occupation accumulation	Charcoal	12/08/2008
BF38	541	D	Recent occupation accumulation	Fe object fragments	12/08/2008
BF39	549	C	Redeposited natural?	Charcoal	17/08/2008
BF40	516	B	Topsoil	Charred twigs	05/08/2008

## iii) Drawings

Drawing No.	Area	Type	Description	Contexts	Scale
001	D	Section	N-facing section of trench D, showing linear cut 506 and fence post	506	1:10
002	A	Plan	Pre-excavation plan of Ditch [533], showing sondage along S edge of trench	533	1:20
003	C	Plan	Post-excavation plan of pit/robber trench [540]	540	1:20
004	A	Plan	Pre-excavation plan of W extension showing stones 542	535, 542	1:20
005	C	Section	E-facing section of pit/robber trench	540	1:10
006	D	Section	S-facing section of trench D, showing stone setting		1:10
007	C	Plan	Mid-excavation plan showing extent of dark spread 548	548	1:20
008	A	Plan	Plan of 'Y-shaped' NW-extension of trench A, showing stone alignment 542 and dark spread 553	542, 553	1:20
009	D	Plan	Post-excavation plan of trench D, showing N extension		1:20
010	C	Plan	Mid-excavation plan, showing possible stone wall 554	554	1:20
011	B	Plan	Mid-excavation plan, showing possible pit in natural sand		1:20
012	B	Section	E-facing section of trench B, showing bank		1:10
013	A	Section	N-facing section of trench A (1), easternmost		1:10

014	A	Section	N-facing section of trench A (2), E of Ditch 533		1:10
015	C	Plan	Mid-excavation plan, showing possible foundation cut [560]	560	1:20
016	A	Section	N-facing section of trench A (3), Ditch 533	533	1:10
017	A	Section	S-facing section of trench A, Ditch 533	533	1:10
018	A	Plan	Mid-excavation plan of triangular NW extension of trench A		1:20
019	A	Section	N-facing section of trench A (2), W of Ditch 533	533	1:10
020	A	Plan	Post-excavation plan of Ditch 533	533	1:20
021	A	Plan	Plan of top of linear stone rows 559	559	1:20
022	C	Section	S-facing section, showing large pit/post-hole 546	546	1:10
023	C	Section	E-facing section, showing large pit/post-hole 546 [added to Drawing 005]	546	1:10
024	C	Plan	Post-excavation plan		1:20
025	E	Plan	Mid-excavation plan, showing dark spread 575 & 576, with orthostat 587	575, 576, 587	1:20
026	A	Plan	Post-excavation plan of triangular NW extension, showing structure cut [584]	584	1:20
027	A	Section	N-facing section of trench A (4), westernmost		1:10
028	E	Plan	Mid-excavation plan, showing large stones 585 [rampart tumble] in very dark charcoal spread 578	585, 578	1:20
029	A	Section	SW-facing section of triangular NW extension		1:10
030	E	Plan	Post-excavation plan, showing top of cobble/gravel surface 586 and spread 591 S of orthostat	586, 591	1:20
031	E	Section	W-facing section of trench E, N end		1:10
032	E	Section	W-facing section of trench E, S end		1:10

## iv) Samples

Sample No.	Context	Area	Sample size (bag)	Volume (litres)	% Deposit	Reason for sampling	Interpretation of Feature
001	504	D	1S	0.01	100%	Charcoal lumps	
002	522	B	1S	0.01	<10%	Charred wood and charcoal	Modern fire/burnt tree roots?
003	528	A	2L	6	40%	Charcoal and burnt bone	Fill of ditch
004	528	A	1S	0.01	<1%	Charcoal and burnt bone	Fill of ditch
005	529	A	2L	6	50%	Charcoal and burnt bone	Fill of ditch
006	543	A	1L	3	<10%	Charcoal	Ditch?
007	552	A	1L	3	<20%	Charcoal	Ditch?
008	548	C	2L	6	<50%	Charcoal	
009	555	C	1L	3	50%	Charcoal	
010	530	A	1L	3	<10%	Charcoal	Ditch slump area
011	531	A	1L	3	20%	Charcoal	Slump in ditch (East side)
012	556	C	1L	3	30%	Charcoal	Fill of wall foundation
013	543	A	1L	3	<10%	Charcoal	Rampart slump?
014	563	C	1L	2	30%	Charcoal	Lower fill of posthole
015	SF#8	A	1L	1	20%	Charcoal	Soil and fragment of possible stake SF# 8
016	566	C	1L	3	10%	Charcoal	
017	572	E	1L	1	<10%	Charcoal	Hill wash in charcoal
018	563	C	1L	1	10%	Charcoal	Gravel with charcoal at base of cut 560?

019	566	C	1S	<0.01	<0.01%	Charcoal	Silt in charcoal near gravel at base of 570
020	567	A	1L	1.5	10%	Charcoal	Charcoal patches in sand (wattle or burnt root)
021	570	E	1L	1	<10%	Charcoal	Recent bonfire?
022	553	A	1L	3	<10%	Charcoal	Dark grey spread around stone alignments 559
023	578	E	2L	1	<10%	Charcoal	Charcoal spread above cobble surface 586
024	575	E	1S	0.1	<0.01%	Charcoal	Grey silty sand spread above 578
025	579	A	1L	3	<10%	Charcoal	Possible bank of grey silty sand with hardened sand patches
026	574	A	1L	3	10%	Charcoal	Reddish silty sand under stone alignments 559
027	578	E	2S	0.1	<0.01%	Charcoal	Charcoal spread above cobble surface 586
028	581	A	1L	0.5	20%	Charcoal	Sandy post-hole fill
029	590	E	1S	0.1	20%	Charcoal	Lens of ash and sand within charcoal layer 578
030	519	C	1L	0.5	<10%	Charcoal	Dark reddish brown gravelly silt, same as 547. Occupation layer above possible wall
031	SF019/ 543	A	1 vial	<0.01	10%	Carbon 14 dating	Burnt residue on inside of pottery

## v) Photos

## B&amp;W

No.	Area	Context	Details	From	Initials/Date
<b>Film 1</b>					
1			Registration shot		AM 05/08
2	D	503	General view	E	AM 05/08
3	D	503	General view	W	AM 05/08
4	D	504	Stone setting in N section edge	S	AM 05/08
5	D	503	General view	E	AM 05/08
6	A	502	General view of W end	W	HM 05/08
7	A	502	General view of W end	W	HM 05/08
8	A	502	General view of mid trench	W	ML 05/08
9	A	502	General view of mid trench	W	ML 05/08
10	A	502	General view E end	E	AA 05/08
11	A	502	General view E end	E	AG 05/08
12	D	504	Stone setting	S	AM 05/08
13	D	504	Plan view of stone setting	N	AM 05/08
14	C	519	General View	S	DM 08/08
15	C	519	General View	S	DM 08/08
16	D	503,504	General View	E	AM 08/08
17	D	503,504	General View	W	AM 08/08
18	D	503	Sondage plan view	N	AM 08/08
19	D	503	Sondage plan view	N	AM 08/08
20	B	517,522	General View	S	KB 08/08
21	B	517,522	General View	S	KB 08/08
22	D	503,505	Plan of west sondage and linear cut	S	LM 08/08
23	C	519,520	General view	S	DM 08/08
24	C	519,520	General view	S	DM 08/08
25	B	522	Burnt root	S	KB 08/08
26	B	522	Burnt root	S	KB 08/08
27	D	506	Excavated slot in W sondage	S	LM 08/08



28	A		Plan of W of Trench	N	CM 09/08
29	A		Plan of W of Trench	N	CM 09/08
30	A		General view Trench A	W	CM 09/08
31	A		General view Trench A	W	CM 09/08
32	A		General view midway	W	CM 09/08
33	A		General view midway	W	CM 09/08
34	A		General view E end	W	CM 09/08
35	A		General view E end	W	CM 09/08
36	A		General view	E	CM 09/08
37	A		General view	E	CM 09/08
38	A		General view midway	E	CM 09/08
<b>Film 2</b>					
1			Registration shot		CM 09/08
2	A		General view midway	E	CM 09/08
3	A		General view west end	E	CM 09/08
4	A		General view west end	E	CM 09/08
5	A		Plan view of ditch	N	CM 09/08
6	A		Plan view of ditch	N	CM 09/08
7	A		Plan view of ditch	S	CM 09/08
8	A		Plan view of ditch	S	CM 09/08
9	A		Section 1 west end	N	CM 09/08
10	A		Section 1 west end	N	CM 09/08
11	A		Section 2 west end	N	CM 09/08
12	A		Section 2 west end	N	CM 09/08
13	A		Section 3 west end	N	CM 09/08
14	A		Section 3 west end	N	CM 09/08
15	A		Section 4 west end	N	CM 09/08
16	A		Section 4 west end	N	CM 09/08
17	A		Section 5 west end	N	CM 09/08
18	A		Section 5 west end	N	CM 09/08
19	A		Section of ditch	N	CM 09/08
20	A		Section of ditch	N	CM 09/08
21	A		Section 1 east end	N	CM 09/08
22	A		Section 1 east end	N	CM 09/08
23	A		Section 2 east end	N	CM 09/08
24	A		Section 2 east end	N	CM 09/08
25	A		Section 3 east end	N	CM 09/08
26	A		Section 3 east end	N	CM 09/08
27	A		Section 4 east end	N	CM 09/08
28	A		Section 4 east end	N	CM 09/08
29	A		Section 5 east end	N	CM 09/08
30	A		Section 5 east end	N	CM 09/08
31	A		Section 6 east end	N	CM 09/08
32	A		Section 6 east end	N	CM 09/08
33	A		Section 7 east end	N	CM 09/08
34	A		Section 7 east end	N	CM 09/08
35	C	519,521	General view	S	DM 10/08
<b>Film 3</b>					
0			Registration shot	S	DM 10/08
1	C	519,521	General view	S	DM 10/08
2	B	522,523	Burnt root excavated	S	AMOD 10/08
3	B	522,523	Burnt root excavated	N	AMOD 10/08
4	A	528-31	Plan view of ditch	N	AM 10/08
5	A	528-31	Plan view of ditch	S	AM 10/08
6	A	528-31	Plan view of ditch	S	AM 10/08
7	A	528-31	Plan view of ditch	N	AM 10/08
8	A	528-31	Section view of burrow	N	AM 10/08
9	A	528-31	Section view of burrow	N	AM 10/08

10	A	528-31	Section view of ditch	N	AM 10/08
11	A	528-31	Section view of ditch	E	AM 10/08
12	A	528-31	Plan view of ditch	E	AM 10/08
13	A	528-31	Plan view of ditch	E	AM 10/08
14	A	502	Plan view of west ext	E	AM 10/08
15	A	502	Plan view of west ext	E	AM 10/08
16	C	537, 538,539	Section view of tree throw	E	DM 10/08
17	C	537, 538,539	Section view of tree throw	E	DM 10/08
18	B	522	General view working shot	S	AMOD 10/08
19	B	522	General view working shot	S	AMOD 10/08
20	B	522	General view working shot	N	AMOD 10/08
21	B	522	General view working shot	N	AMOD 10/08
22	D	541	Section view of setting stones	S	AMOD 10/08
23	D	541	Section view of setting stones	S	AMOD 10/08
24	D	541	Trench D ext 1 topsoil	S	AMOD 10/08
25	D	541	Trench D ext 1 topsoil	S	AMOD 10/08
26	A	542,502	General view ext with stones and pos revit	W	TP 11/08
27	Aext	542,502	General view ext with stones and pos revit	W	TP 11/08
28	Aext	542	Close up of stones	N	TP 11/08
29	Aext	542	Close up of stones	N	TP 11/08
30	A	529	528 removed, top of 529 in ditch	E	TP 11/08
31	A	529	528 removed, top of 529 in ditch	N	TP 11/08
32	A	529	528 removed, top of 529 in ditch	N	TP 11/08
33	A	529	528 removed, top of 529 in ditch	N	TP 11/08
34	D	541	Working view of Trench D ext 1	S	AG 12/08
35	D	541	Working view of Trench D ext 1	S	AG 12/08
<b>Film 4</b>					
1	A		Registration shot		ML 12/08
2	A	529	Plan view fill of ditch	S	ML 12/08
3	A	529	Plan view fill of ditch	S	ML 12/08
4	A	542,543	General view of ditch/sand	W	TP 12/08
5	A	542,543	General view of ditch/sand	W	TP 12/08
6	A	542	Detail of stones 542	N	TP 12/08
7	A	542	Detail of stones 542	N	TP 12/08
8	A	544,545	A ext section	E	TP 12/08
9	A	544,545	A ext section	E	TP 12/08
10	C	546-49	519 removed/ Top of 548	S	JMcK 12/08
11	C	546-49	519 removed/ Top of 548	S	JMcK 12/08
12	C	546-49	519 removed/ Top of 548	E	LT 12/08
13	C	546-49	519 removed/ Top of 548	E	LT 12/08
14	D	500,541, 503,504	General view of Trench D excavated	W	AG 12/08
15	D	500,541, 503,504	General view of Trench D excavated	W	AG 12/08
16	A	542, 543, 548	Stone alignment with pos postholes	NW	TP 13/08
17	A	542,543, 548	Stone alignment with pos postholes	NW	TP 13/08
18	A	542,453, 548	Close up of stones	NW	TP 13/08
19	A	542,543, 548	Close up of stones	NW	TP 13/08

20	C	546-9	General view	S	TP 13/08
21	C	546-9	General view	S	TP 13/08
22	C	546-9	General view	E	TP 13/08
23	C	546-9	General view	E	TP 13/08
24	B	517,550, 551	General view	N	LT 13/08
25	B	517,550, 551	General view	N	LT 13/08
26	A	530,531, 532	Plan view of ditch 2	NW	FC 13/08
27	A	530,531, 532	Plan view of ditch 2	NW	FC 13/08
28	A	530,531, 532	Plan view of ditch 2	NW	FC 13/08
29	A	530,531, 532	Plan view of ditch 2	NW	TP 13/08
30	C	554,555	Stone wall revealed	S	TP 13/08
31	C	554,555	Stone wall revealed	E	TP 13/08
32	C	554,555	Close up stone wall	E	TP 13/08
33	C	554,555	Close up stone wall	E	TP 13/08
34	B	551,558	General view	N	ER 14/08
35	B	551,558	General view	N	ER 14/08
36	A	530	Charcoal in situ in base of olit	N	RJC 14/08
<b>Film 5</b>					
1			Registration shot		
2	A	530	Charcoal in situ in base of ditch	N	RJC 14/08
3	A	553,542	View of top of dark spread 553	NW	TP 14/08
4	A	553,542	View of top of dark spread 553	NW	TP 14/08
5	A	553,562	View of top of dark spread 553	SE	TP 14/08
6	A	553,562	View of top of dark spread 553	SE	TP 14/08
7	A	553,562	Bark feature in 553, detail with stones	NW	TP 14/08
8	A	553,562	Bark feature in 553, detail with stones	NW	TP 14/08
9	A	553,562	Bark feature detail after excavation	NW	TP 14/08
10	A	553,562	Bark feature detail after excavation	NW	TP 14/08
11	B	558	Section view of 558 feature	W	ER 14/08
12	B	558	Section view of 558 feature	W	ER 14/08
13	B	558	Plan view of 558 feature	W	ER 14/08
14	B	558	Plan view of 558 feature	W	ER 14/08
15	A	560	Plan view of line of cobbles in base of ditch 2	N	RJC 14/08
16	A	560	Plan view of line of cobbles in base of ditch 2	N	RJC 14/08
17	A	543,553	SE facing section of initial Y ext	SE	TP 15/08
18	A	543,553	SE facing section of initial Y ext	SE	TP 15/08
19	A	543,502	NW extension	S	AM 15/08
20	A	543,502	NW extension	S	AM 15/08
21	C	549,554	View of wall 555	S	JMcK 15/08
22	C	549,554	View of wall 555	S	JMcK 15/08
23	C	549,554	View of wall 555	W	JMcK 15/08
24	C	549,554	View of wall 555	W	JMcK 15/08
25	B	561,558	View of 558 feature in Trench B	W	ER 15/08
26	B	561,558	View of 558 feature in Trench B	W	ER 15/08
27	C	554	View of wall	E	TP 15/08
28	C	554	View of wall	W	TP 15/08
29	A	543	Top of 543 in NW direction	S	AM 15/08
30	A	543	Top of 543 in NW direction	S	AM 15/08
31	A	543	Top of 543 in NW direction	N	AM 15/08
32	A	543	Top of 543 in NW direction	N	AM 15/08
33	A	553	Stakehole	SE	AM 15/08

34	A	553	Stakehole	NW	AM 15/08
35	A	553	Stakehole	SW	AM 15/08
36	A	553	Stakehole	SW	AM 15/08
<b>Film 6</b>					
1	A	533	Ditch excavated	N	AM 15/08
2	A	533	Ditch excavated	N	AM 15/08
3	A	533	Ditch excavated	S	AM 15/08
4	A	533	Ditch excavated	S	AM 15/08
5	C	560	Foundation cut	E	JMCK 16/08
6	C	560	Foundation cut	E	JMCK 16/08
7	A	527-533	Ditch 2 section	N	VH 16/08
8	A	527-533	Ditch 2 section	N	VH 16/08
9	A	527-533	Plan of ditch	N	AW 16/08
10	A	527-533	Section of ditch 2	S	AW 16/08
11	A	527-533	Section of ditch 2	S	AW 16/08
12	A	544	General view of NW ext	SE	TP 16/08
13	A	544	General view of NW ext	SE	TP 16/08
14	A	544	General view of NW ext	NW	TP 16/08
15	A	544	General view of NW ext	NW	TP 16/08
16	A	543	SF 017	NE	TP 16/08
17	A	543	SF 017	NE	TP 16/08
18	C	560	Foundation cut fully revealed	E	JMCK 16/08
19	C	560	Foundation cut fully revealed	E	JMCK 16/08
20	C	566	Reddish deposit in ditch	E	JMCK 16/08
21	C	566	Reddish deposit in ditch	E	JMCK 16/08
22	C	566	Reddish silt deposit in ditch	S	JMCK 16/08
23	C	566	Reddish silt deposit in ditch	S	JMCK 16/08
24	E	565	General view	N	FC 17/08
25	E	565	General view	N	FC 17/08
26	A	543	Pottery in situ close up	N	TP 17/08
27	A	543	Pottery in situ close up	N	TP 17/08
28	A	543	Pottery in situ wider view	N	TP 17/08
29	C	569	Top of 569	E	JMCK 17/08
30	C	569	Top of 569	E	JMCK 17/08
31	A	567	Top of 567	SE	TP 19/08
32	A	567	Top of 567	SE	TP 19/08
33	A	567	Top of 567	NW	TP 19/08
34	A	567	Top of 567	NW	TP 19/08
35	C		563 removed	E	TP 19/08
36	C		563 removed	E	TP 19/08
37	E	570	Plan view of 570	W	KC 20/08
38	E	570	Plan view of 570	W	KC 20/08
<b>Film 7</b>					
1			Registration shot		
2	C		South facing section	S	TP 20/08
3	C		South facing section	S	TP 20/08
4	C		East facing section	E	TP 20/08
5	C		East facing section	E	TP 20/08
6	C		North facing section of sondage	N	TP 20/08
7	C		North facing section of sondage	N	TP 20/08
8	C		Plan view of Trench C	E	TP 20/08
9	C		Plan view of Trench C	E	TP 20/08
10	A	559		NW	TP 20/08
11	A	559		NW	TP 20/08
12	A	559		SE	TP 20/08
13	A	559		SE	TP 20/08
14	E	570	Working shot	W	KC 20/08
15	E	570	Working shot	W	KC 20/08

16	E	575,576, 577	General view	N	ER 21/08
17	E	575,576, 577	General view	N	ER 21/08
18	E	575,576, 577	Plan view of Trench E	S	TP 21/08
19	E	575,576, 577	Plan view of Trench E	S	TP 21/08
20	E	575,576, 577	Plan view of Trench E	N	TP 21/08
21	E	575,576, 577	Plan view of Trench E	N	TP 21/08
22	A	574	Stone removed in sondage	NW	TP 21/08
23	A	574	Stone removed in sondage	NW	TP 21/08
24	A	574	Stone removed in sondage	SE	TP 21/08
25	A	574	Stone removed in sondage	SE	TP 21/08
26	E	575,577	Stoned in SE corner of trench	E	ER 22/08
27	E	575,577	Stoned in SE corner of trench	E	ER 22/08
28	E	578	General view	N	AG 22/08
29	E	578	General view	N	AG 22/08
30	A		SW facing section	NW	TP 22/08
<b>Film 8</b>					
1	A		SW facing section	SW	TP 22/08
2	A		SW facing section	SW	TP 22/08
3	A		SW facing section	SW	TP 22/08
4	A		SW facing section	SW	TP 22/08
5	A		SW facing section	SW	TP 22/08
6	A		N facing section	S	TP 22/08
7	A		N facing section	N	TP 22/08
8	E	578	General View	N	TP 22/08
9	E	578	General View	S	TP 22/08
10	E	578	General View	S	TP 22/08
11	E	578	General View	NE	TP 22/08
12	A	553	Section showing fill of hollow	NE	TP 22/08
13	A	553	Section showing fill of hollow	NE	TP 22/08
14	A	553	Section showing fill of hollow	NE	TP 22/08
15	E	590	Working view of Trench E	N	HS 23/08
16	E	590	Working view of Trench E	N	HS 23/08
17	A	581,582	Possible posthole	NE	TP 23/08
18	A	581,582	Possible posthole	NE	TP 23/08
19	A	582	Post ex of posthole	NE	TP 23/08
20	A	582	Post ex of posthole	NE	TP 23/08
21	E	586	View of cobbled surface	N	TP 23/08
22	E	586	View of cobbled surface	N	TP 23/08
23	E	586	View of cobbled surface	S	TP 23/08
24	E	586	View of cobbled surface	S	TP 23/08
25	E	591	View of cobbled surface	E	TP 23/08
26	E	592	View of cobbled surface	E	TP 23/08
27	E		Section 1	W	TP 23/08
28	E		Section 1	W	TP 23/08
29	E		Section 2	W	TP 23/08
30	E		Section 2	W	TP 23/08
31	E		Section 3	W	TP 23/08
32	E		Section 3	W	TP 23/08
33	E		Section 4	W	TP 23/08
34	E		Section 4	W	TP 23/08

Digital  
Camera 1 (Olympus)



No	Area	Context No	Details	From	Date/ Initials
1	D	503	Trench overview	E	AM 05/08
2	D	503	Trench overview	W	AM 05/08
3	D	504	Stone setting in section edge	S	AM 05/08
4	A	502	General view west end	W	HM 05/08
5	A	502	General view west end	W	HM 05/08
6	A	502	General view mid trench	W	TLC 05/08
7	A	502	General view mid trench	W	TLC 05/08
8	A	502	General view east end	E	AMOD 05/08
9	A	502	General view east end	E	LT 05/08
10	D	504	Stone setting	S	AM 05/08
11	D	504	Plan view of stone setting	N	AM 05/08
12	C	519	General view	S	DM 08/08
13	C	519	General view	S	DM 08/08
14	D	503/504	General view	E	AM 08/08
15	D	503/504	General view	W	AM 08/08
16	D	503	Plan view of E sondage	N	AM 08/08
17	D	503	Plan view of W sondage	N	AM 08/08
18	B	517,522	General view	S	KB 08/08
19	B	517,522	General view	S	KB 08/08
20	D	503,505	Plan view of W sondage and linear cut	S	LM 08/08
21	C	519,520	General view	S	DM 08/08
22	C	519,520	General view	S	DM 08/08
23	B	522	Burnt root	S	TLC 08/08
24	B	522	Burnt root	S	TLC 08/08
25	D	506	Plan view of excavated slot in W sondage	S	LM 08/08
26	A		Plan view W of trench A	N	CM 09/08
27	A		Plan view W of trench A	N	CM 09/08
28	A		General view	W	CM 09/08
29	A		General view	W	CM 09/08
30	A		General view midway	W	CM 09/08
31	A		General view midway	W	CM 09/08
32	A		General view E end	W	CM 09/08
33	A		General view E end	W	CM 09/08
34	A		General view	E	CM 09/08
35	A		General view	E	CM 09/08
36	A		General view W end	E	CM 09/08
37	A		General view W end	E	CM 09/08
38	A		Plan view of ditch	N	CM 09/08
39	A		Plan view of ditch	N	CM 09/08
40	A		Plan view of ditch	S	CM 09/08
41	A		Plan view of ditch	S	CM 09/08
42	A		Section 1 west end	N	CM 09/08
43	A		Section 1 west end	N	CM 09/08
44	A		Section 2 west end	N	CM 09/08
45	A		Section 2 west end	N	CM 09/08
46	A		Section 3 west end	N	CM 09/08
47	A		Section 3 west end	N	CM 09/08
48	A		Section 4 west end	N	CM 09/08
49	A		Section 4 west end	N	CM 09/08
50	A		Section 5 west end	N	CM 09/08
51	A		Section 5 west end	N	CM 09/08
52	A		Section of ditch	N	CM 09/08
53	A		Section of ditch	N	CM 09/08
54	A		Section 1 east end	N	CM 09/08
55	A		Section 1 east end	N	CM 09/08
56	A		Section 2 east end	N	CM 09/08
57	A		Section 2 east end	N	CM 09/08
58	A		Section 3 east end	N	CM 09/08
59	A		Section 3 east end	N	CM 09/08
60	A		Section 4 east end	N	CM 09/08
61	A		Section 4 east end	N	CM 09/08
62	A		Section 5 east end	N	CM 09/08
63	A		Section 5 east end	N	CM 09/08
64	A		Section 6 east end	N	CM 09/08
65	A		Section 6 east end	N	CM 09/08
66	A		Section 7 east end	N	CM 09/08
67	A		Section 7 east end	N	CM 09/08
68	C	519,521	General view	S	DM 10/08
69	C	519,521	General view	S	DM 10/08

70	B	522,523	Burnt root excavated	S	AMOD 10/08
71	B	522,523	Burnt root excavated	S	AMOD 10/08
72	A	528-531	Plan view of ditch	N	AM 10/08
73	A	528-531	Plan view of ditch	N	AM 10/08
74	A	528-531	Plan view of ditch	S	AM 10/08
75	A	528-531	Plan view of ditch	S	AM 10/08
76	A	534	Section view of burrow	N	AM 10/08
77	A	534	Section view of burrow	N	AM 10/08
78	A	528-531	Section view of ditch	N	AM 10/08
79	A	528-531	Section view of ditch	N	AM 10/08
80	A	528-531	Plan view of ditch	E	AM 10/08
81	A	528-531	Plan view of ditch	E	AM 10/08
82	A	502	Plan view west extension	E	HJ 10/08
83	A	503	Plan view west extension	E	HJ 10/08
84	C	537-9	Section view of tree throw	E	DM 10/08
85	C	537-9	Section view of tree throw	E	DM 10/08
86	B	522	General view	S	TLC 10/08
87	B	522	General view	S	TLC 10/08
88	B	522	General view	N	TLC 10/08
89	B	522	General view	N	TLC 10/08
90	D	541	Section view of stone settings ( no chalk board)	S	AMOD 11/08
91	D	541	Section view of stone settings ( no chalk board)	S	AOD 11/08
92	D	541	Ext 1 Trench D	S	AMOD 11/08
93	D	541	Ext 1 Trench D	S	AMOD 11/08
94	A ext	542,502	General view Trench A ext with stones and possible revetment	W	TP 11/08
95	A ext	542,502	General view Trench A ext with stones and possible revetment	W	TP 11/08
96	A ext	542	Close up of stones and possible revetment	N	TP 11/08
97	A ext	542	Close up of stones and possible revetment	N	TP 11/08
98	A	529	528 removed, top of 529 in ditch	E	TP 11/08
99	A	529	528 removed, top of 529 in ditch	N	TP 11/08
100	A	529	528 removed, top of 529 in ditch	N	TP 11/08
101	A	529	528 removed, top of 529 in ditch	N	TP 11/08
102	D	541	General view Trench D ext 1	S	TLC 12/08
103	D	541	General view Trench D ext 1	S	TLC 12/08
104	A	529	Plan view fill of ditch	S	ML 12/08
105	A	529	Plan view fill of ditch	S	ML 12/08
106	A	542,543	General view ditch and sand fill	W	TP 12/08
107	A	542,543	General view ditch and sand fill	W	TP 12/08
108	A	542	Detail of 542 stones	N	TP 12/08
109	A	542	Detail of 542 stones	N	TP 12/08
110	A	544,545	East facing section Trench A ext	E	TP 12/08
111	A	544,545	East facing section Trench A ext	E	TP 12/08
112	C	546-49	519 removed, top of 548	S	JMCK 12/08
113	C	546-49	519 removed, top of 548	S	JMCK 12/08
114	C	546-49	519 removed, top of 548	E	LT 12/08
115	C	546-49	519 removed, top of 548	E	LT 12/08
116	D	500,503, 504,541	General view Trench D ext 1	W	AG 12/08
117	D	500,503, 504,541	General view Trench D ext 1	W	AG 12/08
118	A	542,543, 548	Stone alignment and dark possible posthole	NW	TP 13/08
119	A	542,543, 548	Stone alignment and dark possible posthole	NW	TP 13/08
120	A	542,543, 548	Close up stone alignment and dark possible posthole	NW	TP 13/08
121	A	542,543, 548	Close up stone alignment and dark possible posthole	NW	TP 13/08
122	C	546-9	General view	S	TP 13/08
123	C	546-9	General view	S	TP 13/08
124	C	546-9	General view	E	TP 13/08
125	C	546-9	General view	E	TP 13/08
126	B	517,550, 551	General view	N	LT 13/08
127	B	517,550, 552	General view	N	LT 13/08

128	A	530,531 532	Plan view ditch 2	NW	FC 13/08
129	A	530,531, 532	Plan view ditch 2	NW	FC 13/08
130	B	551,558	General view	N	ER 14/08
131	B	551,558	General view	N	ER 14/08
132	A	530	Charcoal in situ in base of ditch	N	RJC 14/08
133	A	530	Charcoal in situ in base of ditch	N	RJC 14/08
134	A	553,542	View of top of dark spread	NW	TP 14/08
135	A	553,542	View of top of dark spread	NW	TP 14/08
136	A	553,542	View of top of dark spread	SE	TP 14/08
137	A	553,542	View of top of dark spread	SE	TP 14/08
138	A		Bark feature in 533 detail		TP 14/08
139	A		Bark feature in 533 detail		TP 14/08
140	A		Bark feature in 533 detail		TP 14/08
141	A		Bark feature in 533 detail		TP 14/08
142	A		Bark feature detail after excavated		TP 14/08
143	A		Bark feature detail after excavated		TP 14/08
144	A		Bark feature detail after excavated		TP 14/08
145	B	558	Section view of 558 feature	W	ER 14/08
146	B	558	Section view of 558 feature	W	ER 14/08
147	B	558	Plan view of 558 feature	W	ER 14/08
148	B	558	Plan view of 558 feature	W	ER 14/08
149	A	560	Cobbles in base of ditch 2	N	RJC 14/08
150	A	560	Cobbles in base of ditch 2	N	RJC 14/08
151	A	560	Cobbles in base of ditch 2	N	RJC 14/08
152	A	543,553	SE facing section of Y original	SE	TP 15/08
153	A	543,553	SE facing section of Y original	SE	TP 15/08
154	A	543,502	NW extension	S	AM 15/08
155	A	543,502	NW extension	S	AM 15/08
156	C	549,554	View of wall with 555 removed	S	JMCK 15/08
157	C	549,554	View of wall with 555 removed	S	JMCK 15/08
158	C	549,554	View of wall with 555 removed	W	JMCK 15/08
159	C	549,554	View of wall with 555 removed	W	JMCK 15/08
160	C	549,554	View of wall with 555 removed with foundation cut	NE	JMCK 15/08
161	C	549,554	View of wall with 555 removed with foundation cut	NE	JMCK 15/08
162	B	558,561	View of 558 feature	W	ER 15/08
163	B	558,561	View of 558 feature	W	ER 15/08
164	C	554	View of wall	E	TP 15/08
165	C	554	View of wall	W	TP 15/08
166	A	543	Top of 543 in extension NW	S	AM 15/08
167	A	543	Top of 543 in extension NW	S	AM 15/08
168	A	543	Top of 543 in extension NW	N	AM 15/08
169	A	543	Top of 543 in extension NW	N	AM 15/08
170	A	553	Stakehole	SE	AM 15/08
171	A	553	Stakehole	NW	AM 15/08
172	A	553	Stakehole	SW	AM 15/08
173	A	533	Ditch excavated	N	AM 15/08
174	A	533	Ditch excavated	N	AM 15/08
175	A	533	Ditch excavated	S	AM 15/08
176	A	533	Ditch excavated	S	AM 15/08
177	C	569	Foundation cut	E	JMCK 16/08
178	C	569	Foundation cut	E	JMCK 16/08
179	A	527-33	Ditch 2	N	VH 16/08
180	A	527-33	Ditch 2	N	VH 16/08
181	A	527-33	Plan of ditch 2	S	AW 16/08
182	A	527-33	Plan of ditch 2	S	AW 16/08
183	A	527-33	S facing section of ditch 2	N	VH 16/08
184	A	527-33	S facing section of ditch 2	N	VH 16/08
185	A	544	General view NW extension	SE	TP 16/08
186	A	544	General view NW extension	SE	TP 16/08
187	A	544	General view NW extension	NW	TP 16/08
188	A	544	General view NW extension	NW	TP 16/08
189	A	543	SF 017	NE	TP 16/08
190	A	543	SF 017	NE	TP 16/08
191	C	560	Foundation cut fully revealed	E	JMCK 16/08
192	C	560	Foundation cut fully revealed	E	JMCK 16/08
193	C	566	Reddish silt deposit in ditch	E	JMCK 16/08
194	C	566	Reddish silt deposit in ditch	E	JMCK 16/08
195	C	566	Reddish silt deposit in ditch	S	JMCK 16/08

196	C	566	Reddish silt deposit in ditch	S	JMCK 16/08
197	E	565	General View	N	FC 17/08
198	E	565	General View	N	FC 17/08
199	A	543	Pottery in situ close up	N	TP 17/08
200	A	543	Pottery in situ close up	N	TP 17/08
201	A	543	Pottery in situ wider view	N	TP 17/08
202	C	569	Top of 569	E	JMCK 17/08
203	C	569	Top of 569	E	JMCK 17/08
204	C		Charcoal patches in gravel at base of 560	S	TP 19/08
205	C		Charcoal patches in gravel at base of 560	S	TP 19/08
206	C		Charcoal patches in gravel at base of 560	S	TP 19/08
207	A	567	Top of 567	SE	TP 19/08
208	A	567	Top of 567	SE	TP 19/08
209	A	567	Top of 567	NW	TP 19/08
210	A	567	Top of 567	NW	TP 19/08
211	C		563 removed	E	TP 19/08
212	C		563 removed	E	TP 19/08
213	E	570	Plan view 570	W	KC 20/08
214	E	570	Plan view 570	W	KC 20/08
215	C		S facing section	S	TP 20/08
216	C		S facing section	S	TP 20/08
217	C		S facing section	S	TP 20/08
218	C		S facing section	S	TP 20/08
219	C		S facing section	S	TP 20/08
220	C		S facing section	S	TP 20/08
221	C		S facing section	S	TP 20/08
222	C		E facing section	E	TP 20/08
223	C		E facing section	E	TP 20/08
224	C		E facing section	E	TP 20/08
225	C		N facing section of sondage	N	TP 20/08
226	C		N facing section of sondage	N	TP 20/08
227	C		N facing section of sondage	N	TP 20/08
228	C		Plan view Trench C	E	TP 20/08
229	C		Plan view Trench C	E	TP 20/08
230	A	559		NW	TP 20/08
231	A	559		NW	TP 20/08
232	A	559		SE	TP 20/08
233	A	559		SE	TP 20/08
234	A	559		SW	TP 20/08
235	A	559		SW	TP 20/08
236	E	570	Working view 570	W	KC 20/08
237	E	570	Working view 570	W	KC 20/08
238	E	575-77	General view	N	ER 21/08
239	E	575-77	General view	N	ER 21/08
240	E	575-77	Plan view	N	TP 21/08
241	E	575-77	Plan view	N	TP 21/08
242	E	575-77	Plan view	S	TP 21/08
244	E	575-77	Plan view	S	TP 21/08
245	C		Stone with 'handholds'	Later-al	JMCK 22/08
246	C		Stone with 'handholds'	Later-al	JMCK 22/08
247	C		Stone with 'handholds'	Top	JMCK 22/08
248	C		Stone with 'handholds'	Bott-om	JMCK 22/08
249	A	574	Stone rows removed in sondage	NW	TP 22/08
250	A	574	Stone rows removed in sondage	NW	TP 22/08
251	A	574	Stone rows removed in sondage	SE	TP 22/08
252	E	575,577	Stones in SE corner of trench	E	ER 22/08
253	E	575,577	Stones in SE corner of trench	E	ER 22/08
254	E	578	General View	N	AG 22/08
255	E	578	General View	N	TP 22/08
256	A		Plan	NW	TP 22/08
257	A		Plan	NW	TP 22/08
258	A		Plan	SE	TP 22/08
259	A		SW facing	SE	TP 22/08
260	A		SW facing		TP 22/08
261	A		N facing		TP 22/08
262	A		N facing section		TP 22/08
263	E	578	General view	N	TP 22/08
264	E	578	General view	N	TP 22/08
265	E	578	General view	S	TP 22/08

266	E	578	General view	S	TP 22/08
267	A	553	Section showing filled hollow	NE	TP 22/08
268	A	553	Section showing filled hollow	NE	TP 22/08
269	E	590	Working shot	NE	HS 23/08
270	E	590	Working shot	N	HS 23/08
271	A	581,582	Possible posthole	N	TP 23/08
272	A	581,582	Possible posthole	NE	TP 23/08
273	A	582	Post ex of posthole	NE	TP 23/08
274	A	582	Post ex of posthole	NE	TP 23/08
275	A		Stones	NE	JMCK 23/08
276	A		Stones		JMCK 23/08
277	A		Stones		JMCK 23/08
278	A		Stones		JMCK 23/08
279	A		Stones		JMCK 23/08
280	A		Stones		JMCK 23/08
281	A		Stones		JMCK 23/08
282	A		Stones		JMCK 23/08
283	A		Stones		JMCK 23/08
284	A		Stones		JMCK 23/08
285	A		Stones		JMCK 23/08
286	A		Stones		JMCK 23/08
287	A		Stones		JMCK 23/08
288	A		Stones		JMCK 23/08
289	A		Stones		JMCK 23/08
290	A		Stones		JMCK 23/08
291	A		Stones		JMCK 23/08
292	E	591		E	TP 23/08
293	E	591		E	TP 23/08
294	E		Section 1	W	TP 23/08
295	E		Section 1	W	TP 23/08
296	E		Section 2	W	TP 23/08
297	E		Section 2	W	TP 23/08
298	E		Section 3	W	TP 23/08
299	E		Section 3	W	TP 23/08
300	E		Section 4	W	TP 23/08
301	E		Section 4	W	TP 23/08

*Digital Camera 2 (Canon)*

No	Area	Context No	Details	From	Date/ Initials
1	D	503	Trench overview	E	AM 05/08
2	D	503	Trench overview	W	AM 05/08
3	D	504	Stone setting in N section edge	S	AM 05/08
4	D	503	General view	E	AM 05/08
5	D	502	General View	W	LC 05/08
6	D	504	Stone setting	S	AM 05/08
7	D	504	Plan view of stone setting	N	AM 05/08
8	C	519	General view	S	DM 08/08
9	C	519	General view	S	DM 08/08
10	D	503,504	General view	E	AM 08/08
11	D	503,504	General view	W	AM 08/08
12	D	503	Plan view E sondage	N	AM 08/08
13	D	503	Plan view W sondage	N	AM 08/08
14	B	517,522	General view	S	TLC 08/08
15	B	517,522	General view	S	TLC 08/08
16	D	503,505	Plan view of west sondage and linear cut	S	LM 08/08
17	B	519,520	General view	S	DM 08/08
18	B	519,520	General view	S	DM 08/08
19	B	522	Burnt feature	S	TLC 08/08
20	B	522	Burnt feature	S	TLC 08/08
21	D	506	Plan of excavated slot in W sondage	S	LM 08/08
22	A		Plan view of ditch	N	CM 09/08
23	A		Plan view of ditch	N	CM 09/08
24	A		Plan view of ditch	S	CM 09/08
25	A		Plan view of ditch	S	CM 09/08
26	A		Section of ditch	N	CM 09/08
27	A		Section of ditch	N	CM 09/08
28	A		Section of ditch	N	AM 09/08
29	A		Section of ditch	N	AM 09/08
30	A		Section of ditch	N	AM 09/08
31	A		Oblique view of E section	N	AM 09/08



32	A		Oblique view of E section	N	AM 09/08
33	A		Oblique view of W section	N	AM 09/08
34	A		Oblique view of W section	N	AM 09/08
35	C	519,521	General view	S	DM 10/08
36	C	519,521	General view	S	DM 10/08
37	B	522,523	Burnt root	S	AMOD 10/08
38	B	522,523	Burnt root	S	AMOD 10/08
39	A	533, 528-31	Plan view of ditch	N	AM 10/08
40	A	533, 528-31	Plan view of ditch	N	AM 10/08
41	A	533, 528-31	Plan view of ditch	S	AM 10/08
42	A	533, 528-31	Plan view of ditch	S	AM 10/08
43	A	533, 528-31	Section view of ditch	N	AM 10/08
44	A	533, 528-31	Section view of ditch	N	AM 10/08
45	A	533, 528-31	Plan view of ditch	E	AM 10/08
46	A	533, 528-31	Plan view of ditch	E	AM 10/08
47	A	502	Plan view of W ext	E	HJ 10/08
48	C	540,537, 538,539	Section view of tree throw	E	DM 10/08
49	C	540,537, 538,539	Section view of tree throw	E	DM 10/08
50	B	522	General view	S	AMOD 10/08
51	B	522	General view	S	AMOD 10/08
52	B	522	General view	N	AMOD 10/08
53	B	522	General view	N	AMOD 10/08
54	D	541	Section view of setting stones	S	AMOD 11/08
55	D	541	Section view of setting stones	S	AMOD 11/08
56	D	541	Ext 1 Trench D	S	AMOD 11/08
57	D	541	Ext 1 Trench D	S	AMOD 11/08
58	Aext	542,502	General view of ext with stones and possible revetment	W	TP 11/08
59	Aext	542,502	General view of ext with stones and possible revetment	W	TP 11/08
60	Aext	542,502	Close up of ext with stones and possible revetment	N	TP 11/08
61	Aext	542,502	Close up of ext with stones and possible revetment	N	TP 11/08
62	A	529	528 removed in ditch	N	TP 11/08
63	A	529	528 removed in ditch	E	TP 11/08
64	A	529	528 removed in ditch	W	TP 11/08
65	D	541	Working view Trench D ext 1	S	AG 12/08
66	D	541	Working view Trench D ext 1	S	AG 12/08
67	A	528	Plan view fill of ditch	S	ML 12/08
68	A	528	Plan view fill of ditch	S	ML 12/08
69	A	542	Detail of stones in 542	N	TP 12/08
70	A	542	Detail of stones in 542	N	TP 12/08
71	A	544,545	E facing section in A ext	E	TP 12/08
72	A	544,545	S facing section in A ext	S	TP 12/08
73	A	544,545	S facing section in A ext	S	TP 12/08
74	C	546-549	519 removed, top of 548	S	JMCK 12/08
75	C	546-549	519 removed, top of 548	S	JMCK 12/08
76	C	546-549	519 removed, top of 548	E	LT 12/08
77	C	546-549	519 removed, top of 548	E	LT 12/08
78	D	500,504, 503, 541	General view ext 1 Trench D	W	
79	D	500,504, 503, 541	General view ext 1 Trench D	W	AG 12/08
80	A	542,543, 548	Stone alignment and possible posthole	NW	AG 12/08
81	A	542,543, 548	Stone alignment and possible posthole	NW	TP 13/08
82	A	542,543, 548	Close up of stone alignment and possible posthole	NW	TP 13/08
83	A	542,543, 548	Close up of stone alignment and possible posthole	NW	TP 13/08

84	C	546-549	General view	S	TP 13/08
85	C	546-549	General view	E	TP 13/08
86	B	517,550, 551	General view	N	LT 13/08
87	B	517,550, 551	General view	N	LT 13/08
88	A	530,531, 532	Plan of ditch 2	NW	FC 13/08
89	A	530,531, 532	Plan of ditch 2	NW	FC 13/08
90	A	530,531, 532	Plan of ditch 2	NW	FC 13/08
91	A	530,531, 532	Plan of ditch 2	NW	FC 13/08
92	C	554-555	General view of stone wall	S	TP 13/08
93	C	554-555	General view of stone wall	E	TP 13/08
94	C	554-555	Close up of stone wall	E	TP 13/08
95	C	554-555	Close up of stone wall	E	TP 13/08
96	C	554-555	Close up of stone wall	E	TP 13/08
97			Working shot		TP 13/08
98			Working shot		TP 13/08
99			Working shot		TP 13/08
100			Working shot		TP 13/08
101			Working shot		TP 13/08
102			Working shot		TP 13/08
103			Working shot		TP 13/08
104			Working shot		TP 13/08
105			Working shot		TP 13/08
106			Working shot		TP 13/08
107			Working shot		TP 13/08
108			Working shot		TP 13/08
109			Working shot		TP 13/08
110			Working shot		TP 13/08
111			Working shot		TP 13/08
112	B	551,558	General view	N	ER 14/08
113	B	551,558	General view	N	ER 14/08
114	A	530	Charcoal in situ in base of ditch	N	RJC 14/08
115	A	530	Charcoal in situ in base of ditch	N	RJC 14/08
116	A	553,542	View of top of dark spread	NW	TP 14/08
117	A	553,542	View of top of dark spread	NW	TP 14/08
118	A	553,542	View of top of dark spread	SE	TP 14/08
119	A	553,542	View of top of dark spread	SE	TP 14/08
120	A	553,542	Detail of stake in situ	SE	TP 14/08
121	A	553,542	Detail of stake in situ	SE	TP 14/08
122	A	553,542	Detail of stake in situ	SE	TP 14/08
123	A	553,542	Detail of stake in situ	SE	TP 14/08
124	A	553,542	Detail of post ex stake when removed	SE	TP 14/08
125	A	553,542	Detail of post ex stake when removed	SE	TP 14/08
126	A	553,542	Detail of post ex stake when removed	SE	TP 14/08
127	A	553,542	Detail of post ex stake when removed	SE	TP 14/08
128	B	558	Section view of 558 feature	W	ER 14/08
129	B	558	Section view of 558 feature	W	ER 14/08
130	B	558	Plan view of 558 feature	W	ER 14/08
131	B	558	Plan view of 558 feature	W	ER 14/08
132	A	560	Plan view of cobbles in base of ditch 2	N	RJC 14/08
133	A	560	Plan view of cobbles in base of ditch 2	N	RJC 14/08
134	A	543,553	SE facing section of original Y ext	SE	TP 15/08
135	A	543,553	SE facing section of original Y ext	SE	TP 15/08
136	C	549,554	View of wall with 555 removed	S	JMCK 15/08
137	C	549,554	View of wall with 555 removed	S	JMCK 15/08
138	C	549,554	View of wall with 555 removed	W	JMCK 15/08
139	C	549,554	View of wall with 555 removed	W	JMCK 15/08
140	C	549,554	View of wall with 555 removed with foundation cut	NE	JMCK 15/08
141	C	549,554	View of wall with 555 removed with foundation cut	NE	JMCK 15/08
142	B	561,558	View of 558 feature	W	ER 15/08
143	B	561,558	View of 558 feature	W	ER 15/08
144	C	554	View of wall	E	TP 15/08
145	C	554	View of wall	W	TP 15/08
146	A	533	Ditch excavated	N	AM 15/08
147	A	533	Ditch excavated	N	AM 15/08

148	A	533	Ditch excavated	S	AM 15/08
149	A	533	Ditch excavated	S	AM 15/08
150	C	560	Foundation cut	E	JMCK 16/08
151	C	560	Foundation cut	E	JMCK 16/08
152	A	527-533	Ditch 2	N	VH 16/08
153	A	527-533	Ditch 2	N	VH 16/08
154	A	527-533	Plan of ditch 2	S	AW 16/08
155	A	527-533	Plan of ditch 2	S	AW 16/08
156	A	527-533	S facing section ditch 2	N	VH 16/08
157	A	527-533	S facing section ditch 2	N	VH 16/08
158	A	554	General view	SE	TP 16/08
159	A	554	General view	SE	TP 16/08
160	A	554	General view	NW	TP 16/08
161	A	554	General view	NW	TP 16/08
162	A	554	General view	NE	TP 16/08
163	A	554	General view	SW	TP 16/08
164	A	554	View focusing on charcoal area	NW	TP 16/08
165	A	543	SF 017	NE	TP 16/08
166	A	543	SF 017	NE	TP 16/08
167	A	543	SF 017	N	TP 16/08
168	A	543	SF 017	N	TP 16/08
169	C	560	Foundation cut fully revealed	E	JMCK 16/08
170	C	560	Foundation cut fully revealed	E	JMCK 16/08
171	C	566	Reddish silt in ditch	E	JMCK 16/08
172	C	566	Reddish silt in ditch	E	JMCK 16/08
173	C	566	Reddish silt in ditch	S	JMCK 16/08
174	C	566	Reddish silt in ditch	S	JMCK 16/08
175	E	565	General view		
176	E	565	General View		
177	A		Close up of pottery in situ	N	TP 17/08
178	A		Close up of pottery in situ	N	TP 17/08
179	A		Close up of pottery in situ	W	TP 17/08
180	A		Wider view of pottery in situ	N	TP 17/08
181	A		Wider view of pottery in situ	N	TP 17/08
182	C	569	Top of 569	E	JMCK 17/08
183	C	569	Top of 569	E	JMCK 17/08
184	C		Charcoal patches in gravel at base of 560	S	TP 19/08
185	C		Charcoal patches in gravel at base of 560	S	TP 19/08
186	C		Charcoal patches in gravel at base of 560	S	TP 19/08
187	A	567	Top of 567	S/SE	TP 19/08
188	A	567	Top of 567	S/SE	TP 19/08
189	A	567	Top of 567	NW	TP 19/08
190	A	567	Top of 567	NW	TP 19/08
191	A	567	Detail of charcoal in 567	E/NE	TP 19/08
192	A	567	Detail of charcoal in 567	NE	TP 19/08
193	C		563 removed	E	TP 19/08
194	C		563 removed	E	TP 19/08
195	E	570	Plan view of 570	W	KC 20/08
196	E	570	Plan view of 570	W	KC 20/08
197	E	570	Plan view of 570	W	KC 20/08
198	E	570	Plan view of 570	W	KC 20/08
199	C		S facing section	S	TP 20/08
200	C		S facing section	S	TP 20/08
201	C		S facing section	S	TP 20/08
202	C		S facing section	S	TP 20/08
203	C		S facing section	S	TP 20/08
204	C		S facing section	S	TP 20/08
205	C		E facing section	E	TP 20/08
206	C		E facing section	E	TP 20/08
207	C		E facing section	E	TP 20/08
208	C		E facing section	E	TP 20/08
209	C		N facing section of sondage	N	TP 20/08
210	C		N facing section of sondage	N	TP 20/08
211	C		N facing section of sondage	N	TP 20/08
212	C		Plan view	E	TP 20/08
213	C		Plan view	E	TP 20/08
214	A	559		NW	TP 20/08
215	A	559		NW	TP 20/08
216	A	559		SE	TP 20/08

217	A	559		SE	TP 20/08
218	A	559		SW	TP 20/08
219	A	559		SW	TP 20/08
220	E	570	Working shot of 570	W	KC 20/08
221	E	570	Working shot of 570	W	KC 20/08
222	E	576,575, 577	General view	N	ER 21/08
223	E	576,575, 577	General view	N	ER 21/08
224			General working shots		TLC 21/08
225			General working shots		TLC 21/08
226			General working shots		TLC 21/08
227			General working shots		TLC 21/08
228			General working shots		TLC 21/08
229			General working shots		TLC 21/08
230			General working shots		TLC 21/08
231			General working shots		TLC 21/08
232			General working shots		TLC 21/08
233			General working shots		TLC 21/08
234			General working shots		TLC 21/08
235			General working shots		TLC 21/08
236			General working shots		TLC 21/08
237			General working shots		TLC 21/08
238			General working shots		TLC 21/08
239			General working shots		TLC 21/08
240			General working shots		TLC 21/08
241			General working shots		TLC 21/08
242			General working shots		TLC 21/08
243			General working shots		TLC 21/08
244			General working shots		TLC 21/08
245	E	575,576, 577	Plan view	N	TP 21/08
246	E	575,576, 577	Plan view	N	TP 21/08
247	E	575,576, 577	Plan view	S	TP 21/08
248	E	575,576, 577	Plan view	S	TP 21/08
249	C		Stone with 'handholds'	Bott-om	JMCK 22/08
250	C		Stone with 'handholds'	Bott-om	JMCK 22/08
251	C		Stone with 'handholds'	Top	JMCK 22/08
252	C		Stone with 'handholds'	Later-al	JMCK 22/08
253	C		Stone with 'handholds'	Later-al	JMCK 22/08
254	A	574	Stone rows removed from sondage	NE	TP 22/08
255	A	574	Stone rows removed from sondage	NE	TP 22/08
256	A	574	Stone rows removed from sondage	SE	TP 22/08
257	E	575,577	Stones in SE corner of trench	E	ER 22/08
258	E	575,577	Stones in SE corner of trench	E	ER 22/08
259	E	578	General view	N	AG 22/08
260	E	578	General view	N	AG 22/08
261	A			NW	TP 22/08
262	A			NW	TP 22/08
263	A			SE	TP 22/08
264	A			SE	TP 22/08
265	A		SW facing section	SE	TP 22/08
266	A		SW facing section	SE	TP 22/08
267	A		N section	S	TP 22/08
268	A		N section	S	TP 22/08
269	E	578	General view		TP 22/08
270	E	578	General view		TP 22/08
271	E	578	Detail of stones		TP 22/08
272	E	578	General view		TP 22/08
273	E	578	General view		TP 22/08
274	A	553	Section showing hollow	NE	TP 22/08
275	A	553	Section showing hollow	NE	TP 22/08
276	A	553	Section showing hollow	NE	TP 22/08
277	E	590	Working view	N	HS 23/08
278	E	590	Working view	N	HS 23/08
279	A	581,582	Possible posthole	NE	TP 23/08
280	A	582,582	Possible posthole	NE	TP 23/08
281	A	582	Post ex possible post hole	NE	TP 23/08

282	A	582	Post ex possible post hole	NE	TP 23/08
283	A		Stones		JMCK 23/08
284	A		Stones		JMCK 23/08
285	A		Stones		JMCK 23/08
286	A		Stones		JMCK 23/08
287	A		Stones		JMCK 23/08
288	A		Stones		JMCK 23/08
289	A		Stones		JMCK 23/08
290	A		Stones		JMCK 23/08
291	A		Stones		JMCK 23/08
292	A		Stones		JMCK 23/08
293	A		Stones		JMCK 23/08
294	A		Stones		JMCK 23/08
295	A		Stones		JMCK 23/08
296	A		Stones		JMCK 23/08
297	A		Stones		JMCK 23/08
298	A		Stones		JMCK 23/08
299	E	591		E	TP 23/08
300	E	591		E	TP 23/08
301	E		Section 1	W	TP 23/08
302	E		Section 1	W	TP 23/08
303	E		Section 2	W	TP 23/08
304	E		Section 2	W	TP 23/08
305	E		Section 3	W	TP 23/08
306	E		Section 3	W	TP 23/08
307	E		Section 4	W	TP 23/08
308	E		Section 4	W	TP 23/08