

# Castle Craig Excavations 2011

Data Structure Report



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#### Summary

Excavations at the Castle Craig hillfort, Auchterarder, in 2011 revealed that a palisaded enclosure, surviving as a low bank, had been constructed over the remains of a massive stone broch. The broch, one of the first to be discovered in Lowland Scotland for decades, had been burnt and deliberately demolished. Its debris contained numerous Roman trade goods and Iron Age domestic artefacts dating to the 1<sup>st</sup> to 2<sup>nd</sup> centuries AD. A re-occupation of the site may have been during Pictish or Norse period. This work was undertaken as part of the Strathearn Environs and Royal Forteviot (SERF) project in conjunction with Northlight Heritage.

# Introduction

Five trenches were excavated at Castle Craig, Auchterarder, between the 2<sup>nd</sup> and 26<sup>th</sup> of August 2011 as part of the SERF project.

# Site Location Topography & Geology

Castle Craig is located on the lower reaches of the Ochil Hills and occupies a prominence on the south side of the Earn valley, NGR: NN 97604 12714 (See Figure 1). The site is 140m above sea level. Castle Craig lies within Pairney Farm and is defined on the west side by Pairney Burn and by a quarry track to the east.



Figure 1: Location Map of Hillforts in SERF area: blue circles other forts excavated by SERF 2007-2011, red circle Castle Craig

The underlying geology is Lower Old Red Sandstone (Geological Survey of Great Britain Sheet 39, drift and solid, 1969). The drift deposits in the vicinity are boulder clays, although at the site bedrock is outcropping. The site is within the Craig Rossie SSSI (SNH Site Code 422) designated as such because of the presence of the Old Red Sandstone igneous rocks (specifically rhyodacite or acid lava).

Prior to the excavation Castle Craig was classified as a fort with two low outer banks cutting off a relatively gentle approach from the south-west. A possible entrance was seen as a gap in the outer

banks on this side. A smaller enclosure on the summit (30m by 20m) was defined by a low grass covered bank with an entrance also to the south-west. The interior was fairly flat with a roughly rectangular platform on the west side and a small circular feature (possibly a kiln) in the north. A rock cut ditch could be seen on the north side of the enclosure. Quarrying took place on the south-east side of the hill in 1978 (Sherriff 1984) and there may be signs of earlier quarrying activity nearby. Sherriff's excavations recorded the character of the outer bank which had been cut through by the quarry and he also discovered several charcoal-filled pits. This work highlighted the potential of this site for the existence of prehistoric remains.

#### Aims

As part of the SERF programme which has been investigating hillforts within Strathearn since 2007, work at Castle Craig was undertaken with the aim of retrieving datable evidence relating to the construction and use of the fort, targeting the banks, ditch and an area of the fort interior. More specifically the aims were:

- to establish a more secure chronological framework of the outer banks and more fully understand the nature contexts previously encountered by John Sherriff (1984)
- $\circ$  to gain an understanding of the sequence of construction, use and destruction of central enclosure and the rock cut ditch
- o to elucidate any relationships between the features
- o to identify any structures within the enclosure on the summit of the hill
- And; to record the condition of archaeological deposits across the site

#### **Geophysical Survey**

At the end of June 2011, prior to excavation, a geophysical survey was carried over the site (Poller 2011). Both earth resistance and gradiometric techniques were employed. The results of the gradiometry survey showed the outline of the enclosure visible on the summit of the hill (see *Figure 2*). A band of positive magnetism defines the edge of the enclosure bank (A). The entrance, at the southwest, was defined like the rest of the enclosure bank (B). Within the interior of the enclosure no structures could be identified; however, there were several areas of positive magnetism, suggesting possible archaeological features (C). One area, characterised by variable magnetism corresponds to the slight raised platform just within the west side of the enclosure (D) and may be an area of burning. Another potential area of archaeological significance was identified outside the entrance of the enclosure. Here several anomalies of positive magnetism associated with variable magnetism suggest a concentration of burning and activity (E). To the northwest of the enclosure the edge of rock cut ditch is identified by a strong negative and positive magnetic response (F).

Due to the height and density of the vegetation another gradiometry instrument was employed to survey the slopes of the hill (see *Figure 3*). Other than the features on the summit of the hill, the only anomaly highlighted by this technique was the innermost of the outer two banks (G). This bank has a strong positive and negative magnetic response, in some places over 10m wide, which is distinct from the response of the inner enclosure, suggesting that they were constructed using different materials.

The results of the earth resistance survey unsurprisingly revealed the enclosure and the outer bank to be of high resistance (H & I). The other variations in earth resistance relates to the underlying geology (see *Figure 4*).

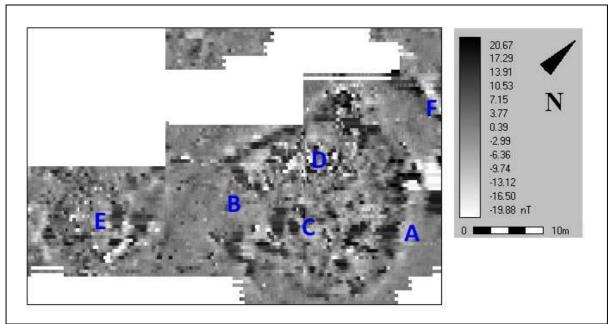
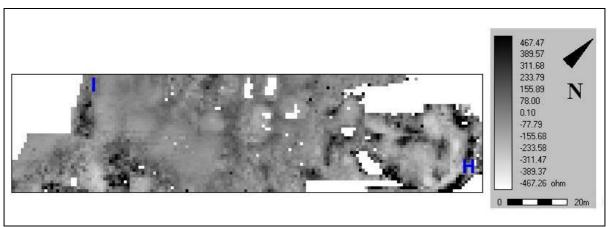


Figure 2: Processed results of the gradiometric survey of the summit of the hill (Dual Bartington GRAD 601) with annotation



Figure 3: Processed results of the gradiometric survey of the summit of the hill and southwest slope (GeoScan FM36) with annotation



*Figure 4: Processed results of earth resistance survey of the summit of the hill and southwest slope (GeoScan RM15) with annotation* 

#### Excavation Methodology

A four-week season of excavation was undertaken as part of a fieldschool run by the SERF project with students from the Universities of Glasgow and Aberdeen, as well as local volunteers and members of ACFA. Five trenches were opened, Trench 1 (maximum extent 10m by 15m) was located over the enclosure bank and interior, Trench 2 (3m by 2m) was over the rock cut ditch, Trench 3 (2m by 2.5m) was located near the pits excavated in 1978 (Sherriff 1984), and two trenches were excavated over the outer banks, Trench 4 (5m by 1m) and Trench 5 (2m by 5m), (see Figure 5).

In Trench 1 a substantial depth of rubble sealed a massive stone wall, which was later identified as the remains of a broch) and therefore the area excavated was reduced to two strips 2m wide and 15m long as well as a small area over a possible building platform (1m wide and 4m long). This concentration on the vertical stratigraphy enabled the character of the broch wall and internal floor to be examined.

All the trenches were deturfed and excavated by hand. According to standard practice, in accordance with the Institute for Field Archaeologists Standard and Guidance for archaeological excavations (revised 2008), each context was fully recorded by photograph, drawing and written description. Artefact locations were recorded three-dimensionally using a total station and taped offsets. Soil samples were taken of each stratigraphically secure context in order to retrieve dating evidence as well as palaeobotanical remains. At the end of the excavation the trenches was back-filled by hand and returned to the state it was prior to excavation.

Alongside the excavations, a basic topographic survey of the hill was conducted, providing a more detailed picture of the visible features summit of the hill and the surrounding slopes.

#### Results

#### Trench 1 (Figures 6 & 7)

# The broch

Unexpectedly, a broch was discovered beneath the remains of the hillfort enclosure. The inner and outer walls of the broch were revealed for short lengths within Trench 1 (see Plate 1) and their curving nature suggested that the broch was circular with an overall diameter of about 23m. The walls were 5.2m thick and there was an internal space with a diameter of 12.6m. The full height of the outer wall was not exposed, but it was at least 1.5m high and consisted of 15 courses of large blocks and slabs of the local rhyodacite. The outer wall face (contexts 016 & 028) was significantly battered and showed evidence of fire reddening. The stones of the outer face also sloped inwards, presumably to assist with the stability of a substantial wall above. The inner face of the broch wall (contexts 060, 025 & 031) survived to a height of 1.1m (see Plate 2). The inner face was well constructed and formed a vertical face that also showed signs of burning. The core of the broch wall was of well-laid rubble (contexts 013, 024), which included two broken quern stones (SFs 6115 & 6116).

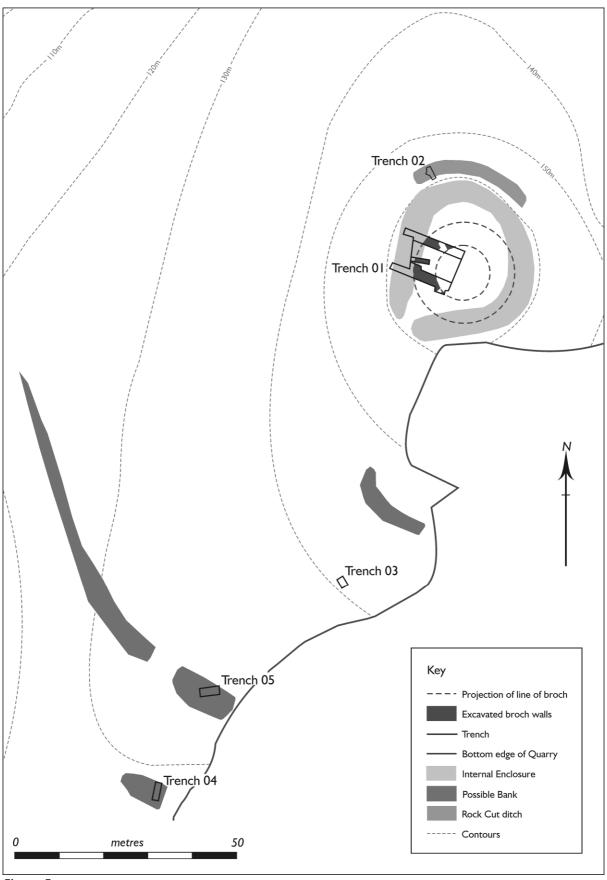


Figure 5:

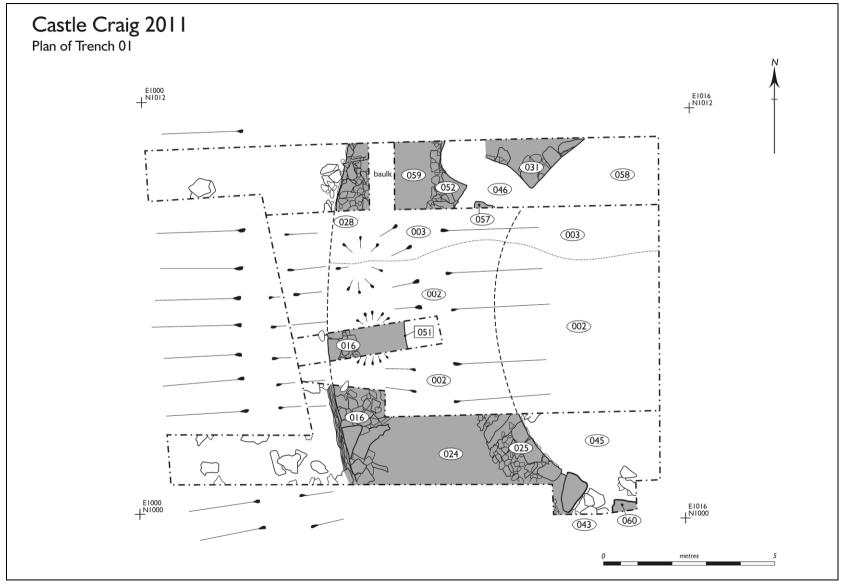


Figure 6:

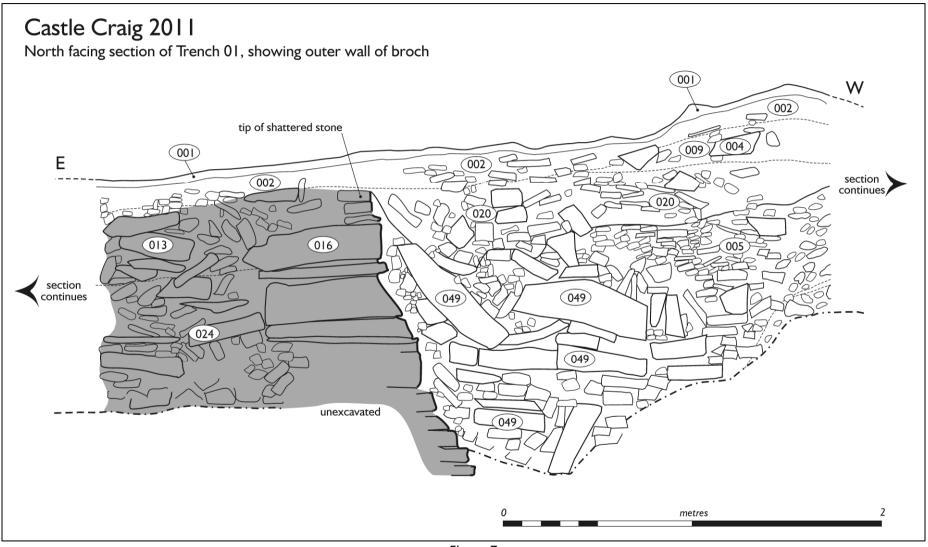


Figure 7



Plate 1: The full width of the broch wall revealed



Plate 2: The inner face of the broch wall

A small extension to the southern strip enabled the broch entrance to be revealed as a gap (043) in the south-west internal wall face. The internal width of this entrance was 0.95m and it appeared to be widening towards the exterior. The interior lintel stone was no longer in place.

An entrance to an intra-mural cell (046) was revealed in the northern strip. The cell was formed of curving walls (052) (057) and (031) with a passage, 0.5m wide, leading towards the south-west. There was no evidence for stairs leading off this passage, within the exposed area.

A small segment (2.5m by 3m) of the broch floor was exposed in the southern strip (see Plate 3). This floor consisted of irregular-shaped, paving stones (087) and natural subsoil (061/090) with a low rubble-built wall base (089) c 0.4m wide, leading from the left side of the entrance. A single slab was lifted in order to take a sample of the subsoil (088) for radiocarbon dating. It was hoped that this would assist the dating of the broch construction.

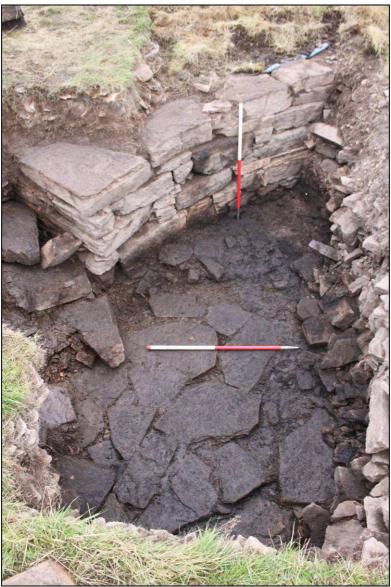


Plate 3: The paved floor of the broch

The floor slabs (087) were sealed by a thin (0.03m) layer of soft dark brown clay and charcoal (086) which contained no finds. This may have been an original floor perhaps consisting mainly of animal dung. The shallow nature of this deposit suggests that it was either removed on a regular basis or that the period of occupation was very short.

The clay floor layer (086) was sealed by a layer of small burnt stones, charcoal and clay (context 045) which was up to 0.15m thick and which contained numerous (56) small finds which consisted of domestic material as well as prestige Roman trade goods (see Plate 4 & Appendix 10.2). These finds

included a stone spindle whorl (SF 6200), three glass bangle fragments (SFs 6176, 6199 & 6189), three glass vessel fragments (SFs 6163, 6183 & 6179), two melon beads (SFs 6167 & 6168), a stone bowl (SF 6123), an amber bead (SF 6154), a bone weaving comb (SF 6175), copper alloy bracelet fragments, several copper alloy objects, several iron objects (including a small sickle), two shells, numerous pig and sheep bones and other stone objects. This deposit was interpreted as was thought to represent the collapsed debris from an upper chamber in the broch that had been destroyed by fire.



Plate 4: Some glass and copper alloy finds from the broch interior

This artefact-rich deposit was sealed by up to 0.9m of tumbled stones (026, 027 & 054) many of which were massive (up to 0.7m long). The tumble also contained pockets of charcoal and burnt material. Despite this evidence of burning, a bronze Roman patera found within the tumble (SF 6120, see Plate 5) was unburnt. The tumble also contained a glass vessel sherd (SF 6125), a possible iron knife (SF 6129), a shale bracelet fragment (SF 6136) and several burnt mammal bones. Patches of burnt clay within this rubble (022, 023 and 030) also contained several finds of including bone, stone, copper alloy, glass, and shell (SFs 6122, 6127, 6128, 6132, 6133, 6134, 6135, 6138, 6139). In the vicinity of the broch entrance (043) there was intermittent lumps of grey/brown unburnt clay (042) within the rubble (026).



Plate 5: Roman patera found within the debris of the broch

The upper vacuous rubble with patches of burning, was thought to represent the deliberate demolition of the broch stone superstructure which incorporated partially burnt and un-burnt material, perhaps from intra-mural chambers. The tumble was predominantly vacuous and must have been sealed quickly after deposition, preventing silt from being deposited between the stones. This would suggest that the rubble was deposited and sealed within a very short space of time.

In the northern strip the floor level was not reached, but some flat stones (055 & 058) seen within the overlying rubble may possibly be the top of internal walls.

The exterior face of the broch (016) was abutted, within the southern strip, by large vacuous rubble (049), smaller rubble (056 & 005) and a spread of dark earth (020) which contained mammal bone (SF 6150). In the northern strip the full height of the broch face (028) was not exposed. The deposits abutting the face of the broch consisted of dark brown gravel (029) which was sealed by a dark stony layer with burnt bone (015). At a distance of 3m from the outer face of the broch, the stony layer (015) could be seen overlying further vacuous rubble (062) of unknown depth.

#### The hill-top enclosure

The hill top enclosure, that was constructed over the demolished broch, consisted of a low earth and stone bank, enclosing an area of about 28m in diameter (contexts 004, 009, 010, 012, 038 & 014), see Figure 5. The bank was straight on the west side where it was abutted by a sub-rectangular shaped platform. There were two sections across the enclosure bank in Trench 1. These excavations revealed that the bank survived to between 0.3m and to 0.4m high and was spread up to 1.5m wide.

Within the stony matrix of this bank there were at least two roughly circular features (008) and (035). Feature 008 was located within the southern strip. It had a V-shaped profile measuring 0.75m across the top, and a depth of 0.45m. The fill (007) was a mid-brown silty loam which contained charcoal (see Plate 6). Feature (035) was U-shaped in profile 0.3m in diameter and 0.3m deep, filled with orange brown sandy clay (037) with a small patch of dark brown sandy clay & (036). These features were interpreted as the remains of post-holes forming part of a timber palisade set within the stony bank.



Plate 6: Post-hole (008) within the timber palisade

In the vicinity of Post-hole (008) there were lenses of bright orange silt (011 & 21) which were interpreted as burnt turf which had been used to build up the turf bank. No datable artefacts were retrieved from the bank.

A narrow slot was inserted across the platform which abutted the bank. This slot revealed a possible rough wall foundation (051) consisting of large boulders and flat slabs. This putative wall (051) was parallel with the bank at a distance of about 4m from it and was interpreted as the east side of a possible rectangular structure. The north and south walls were not revealed and so the length of this putative structure is not known. Within the interior of the structure there was a dark soil (047), 0.10m deep, containing burnt bone (SF 6152), charcoal, fish bone and slag which was sealed by a 0.30m deep deposit of dark soil with small stones (050). The lower deposit was interpreted as redeposited midden material and the upper layer as possibly the remains of turf walling, perhaps deposited as a turf walled structure collapsed.



*Plate 7: Possible structure abutting the enclosure bank* 

To the east of the possible structure, the demolished broch was sealed by stony debris (contexts 032, 034, 002 and 003). Contexts 032 and 034 sealed the broch wall (052 & 031) in the vicinity of the intra-mural cell. This material differed from the vacuous rubble beneath, in that there was a soil matrix (032) within the stones (034). This deposit (032/034) was sealed by a layer of small, angular stones (003) which were concentrated in the north-east corner of the trench. Context 003 contained a copper alloy pin (SF 6119) of possible Norse date (pers. comm. Ewan Campbell).

Four flat slabs (053) lying over the stones 003 were seen against the north section face just below the grass. These may have formed part of a paved surface which would suggest that there was a possible late occupation surface very close to, if not at, the current ground surface.

Over the rest of Trench 1 there was a layer of angular stones (002) which were generally larger than the stones in the north-east (003). These stones were generally angular and were possibly fire-cracked or weathered. They are presumably derived from the decaying stones of the broch walls.

There was no topsoil as the grass and roots (context 001) lay directly over the stones of (002) and (003).

#### Trench 2

To the north of the broch a rock cut ditch least 1.9m deep was exposed in Trench 2. A near vertical rock face was revealed on the N side, but because of the depth of deposits the south side was not fully exposed. The basal fill of the ditch was a brown clay sand (019/048) up to 0.55m deep. Context (048) was used to differentiate the very bottom of the fill although no difference in the character of the deposit was observed. Context 019 contained two fragments of tapslag (SF 6118) which have been dated to the Post-medieval period (pers. comm. Ewan Campbell). Above this clay the ditch was filed with vacuous angular rubble and large boulders (018). This deposit was interpreted as modern slumping of broch debris into the ditch, perhaps as a result of 19<sup>th</sup> century quarrying on the hilltop. The rubble was sealed by turf and topsoil (017).



Plate 8: Partial excavation of the rock-cut ditch

# Trench 3

Trench 3 was located close to the top edge of the quarry in the vicinity of a series of charcoal-filled pits excavated in 1978 (Sherriff 1984). Bedrock (085) was exposed at a depth of less than 0.2m in the northern part of the trench. Within the rest of the trench there were tumbled stones (069), a red brown sandy silt (078/084) and four possible sub-circular features (080 (fill 070), 081 (fill 071), 082 (fill 072) and 083. These features did not form a coherent structure. Feature 080 was 0.3m deep and its fill consisted of charcoal-rich silt with fire-cracked stone (070) and may have been an isolated post-hole. Features (081), (082) and (083) were shallow (about 0.12m) and contained sparse levels of charcoal. These were interpreted as possible spreads of occupation material infilling the

undulating bedrock. These features were sealed by silty sand (079) 0.15m deep and topsoil (068) 0.05m deep. No finds were retrieved from this trench.

No evidence for the pits seen in 1978 were exposed and it was thought that they may have been destroyed by quarrying.

#### Trench 4

A trench excavated across the outer bank in 1974 (Sherriff 1984, Illus 2) was identified, re-opened and recorded. The natural subsoil was sealed by a very dark layer of charcoal and silty sand (033 & 041) which has been interpreted as a burnt vegetation layer. This could have been a result of site clearance prior to the construction of the rampart. Above this dark layer the body of the rampart consisted of several layers of soil and stones (039, 040, 067, 064 and 065). The rampart had spread up to 5m wide and survived to a maximum height of 0.75m. Angular stones (065 & 067) were located on the southern side of the bank and these have been interpreted as two phases of revetting that has slumped towards the south. The northern side of the bank was considerably less stony in nature. The rampart was sealed by topsoil (063). Some animal disturbance was noted at the northern end of the trench (066) and in the vicinity of a large stone at the northern end of the bank formed by layer (040). No finds were retrieved from Trench 4.



Plate 9: Section through the outer bank in Trench 4

# Trench 5

Trench 5 was laid out across the most visible part of the bank (see Figure 5). The change in gradient here was slight and there was outcropping bedrock and so the location and alignment of the bank was not entirely clear.

The primary deposit within the trench, seen at a depth of about 0.6m from the surface, was a thin charcoal rich dark brown silty sand (077). This layer was intermittent over the outcropping bedrock and was up to 0.02m deep. This layer did not extend into the drawn section. The charcoal layer (077) was sealed by a deposit of rounded stones and red/brown silty sand (074/075) which ranged in depth from 0.10m to 0.6m deep over the outcropping bedrock. This stony material formed the body of the bank. A single fragment of shale/jet armlet (SF 6172) was retrieved from context (075).

Within the bank, there was a band of roots and turf with very few stones (076). This band was aligned approximately north-south and was 0.6m deep and up to 0.8m wide. This material was interpreted as a turf component within the bank construction. The bank was sealed by topsoil (073).

Trench 5 was 5m long, but did not extend across the full width of the bank which, measured from aerial photographs examined in 1974, may have been up to 8m wide. While this trench did not therefore reveal the full cross-section of the bank, it did provide potential dating evidence for the construction of the bank in the form of a sample from the charcoal rich layer at the base of the trench. The anthropogenic nature of the bank deposit is attested by the presence of the shale/jet armlet.

#### Conclusions

The discovery of a broch at Castle Craig has been an exciting addition to the small number of known brochs in Lowland Scotland (Macinnes 1984). Brochs are more commonly found in northern and western Scotland, the best preserved examples being Mousa, Shetland (Cruden 1951) and Dun Carloway (Tabraham 1979). Brochs are characterised by their massively thick walls, circular plans, intra-mural galleries, chambers, stairs and tower-like appearance. Brochs also share some of these architectural characteristics with what have been classified as galleried duns, Complex Atlantic roundhouses and homesteads. This shared architectural heritage has led to much discussion (and some disagreement) on the origin and date of these types of structure (eg MacKie 1965; 2008; Armit 1990; 1997; Sharples & Parker Pearson 1997; Harding 2004 & Romankiewicz 2009).

A group of about 16 known brochs located in Lowland Scotland includes a few excavated examples e.g. Fairy Knowe (Main 1979), Leckie (MacKie 1982), Hurley Hawkin (Taylor 1982), The Tappoch (RCAHMS 1963, 85-7), Torwoodlee (Piggott 1951) and Edin's Hall (Dunwell 1999). There are also unexcavated 'possible' brochs, such as Little Dunsinane, Perth & Kinross (N23SW25) which highlights the probability that there are a number of others yet to be identified.

The excavated examples have produced evidence which indicates that the Lowland brochs were occupied by native communities practicing a mixed farming economy. Among the many iron artefacts from Leckie broch were weapons, such as spear heads and a sword blade and domestic tools, such small knife blades, sheep shears, a foot plough and a cauldron hook. Significant amounts of Roman material found within the brochs, including pottery, glass and metalwork dating to the 1<sup>st</sup> or 2<sup>nd</sup> century AD, has led to the suggestion that the brochs represent the habitation of the elite, who would have had access to these prestige goods through trade or through their political dealings with the Romans as members of a client kingdom (MacInnes 1984, 242, Harding 2004, 187-8). The location of this site to the south of the Gask Ridge (Woolliscroft 2002), which is thought to be one of the earliest Roman frontiers in Europe, is undoubtedly significant.

Some Lowland brochs have produced evidence for timber structures which immediately pre-date the building of the broch, but generally the construction of the massive broch walls are dated to the 1<sup>st</sup> or 2<sup>nd</sup> century AD, mainly from the presence of the Roman finds, but supported by a small number of radiocarbon dates (Macinnes 1984, 236). In contrast the 1<sup>st</sup> millennium BC radiocarbon dates from beneath Old Scatness broch (Dockrill *et al* 2006), the Howe of Howe (Ballin-Smith 1994) both in Orkney, and Dun Mor Vaul in Tiree (MacKie 1974) have highlighted that in the north and west, broch building appears to have a much older tradition. It has therefore been suggested that the lowland brochs were constructed by northern invaders or mercenaries invited in by the Romans (MacKie 1982, 68-9). Alternatively, it has been suggested that the broch design could have been borrowed by the local communities from the Atlantic roundhouse cultural tradition (Harding 2004).

A few of the Lowland brochs have produced evidence for deliberate destruction such as at Leckie where the burnt remains of wattle and daub were found as well as the interior being infilled with 'dry rubble' (MacKie1982, 62-4). MacKie suggested that the destruction at Leckie had been wrought by the Romans on the basis of two round fire cracked stones which may have been the remains of a Roman firestone. He therefore dated the destruction of the tower to soon after AD 140 'at the time if the military re-conquest of Scotland' (MacKie 1982, 64). At other Lowland sites such as at Torwoodlee, Buchlyvie and Hurly Hawkin there is evidence for demolition and robbing but not necessarily for a deliberate burning and destruction event (Macinnes 1984, 238).

Castle Craig shares several features with others in the Lowland broch group. The domestic nature of the assemblage is testified by the presence small knife blades, a sickle and a significant quantity of animal bones. Numerous high status Roman artefacts which are dated to the 1<sup>st</sup> or 2<sup>nd</sup> century AD were also retrieved, although so far no native pottery or Samian has been found (although this may be a product of the limited excavations).

The broch is located within a hillfort enclosed by at least two ramparts. The date of these outer banks is not yet known, but it is thought likely that these represent an earlier construction phase, pre-dating the  $1^{st}$  century AD. The broch may well have been constructed over an earlier structure located at the top of the hill, but so far these excavations have not been deep enough to reach these levels. The single thumbnail scraper may be a residual prehistoric find from this earlier occupation. On the north side there is about 8m - 12m space between the outer line of the broch and the rock cut ditch which could well be occupied by structures contemporary with the broch. The later earth bank and a considerable amount of stone tumble would need to be removed from around the base of the broch before any surrounding settlement, such as that seen at Edin's Hall, could be revealed.

The preservation of the site is quite extraordinary. The mammal bone and the metalwork, particularly the patera, are in extremely good condition and there is possibly worked wood surviving. This would suggest that once deposited, the assemblage has been protected from biological decay and physical disturbance. The mass of stones sealing the broch interior has protected the assemblage from disturbance in a physical way, but it is thought that the absence of topsoil and the vacuous nature of the debris would have enabled water and oxygen, the normal contributors to decay, to act upon these deposits. That this does not seem to have occurred to any great extent is perhaps a result of the particularly tenacious vegetation which formed an impenetrable matt attached to the stones immediately beneath. For how long these conditions have been in place is unclear considering the evidence that there is for post-broch activity on the site.

There is evidence for the re-use of the site in the form of timber palisaded enclosure. The entrance to this palisade was to the south-west, which is the same side as the broch entrance. The palisade bank seals the demolition debris from the broch, but only partially overlies the remains of the broch wall base on the south-east side. The interior of the enclosure is therefore larger and less circular than the footprint of the broch. So far the evidence for activity within this palisade is limited to a putative rectangular structure represented by a rough stone built foundation, a re-deposited midden and a single possibly Norse pin from within this putative structure, and some possible external paving seen just below the grass. There has been no build up of anthropogenic deposits over the broch debris outside the putative structure, so that the stony surface immediately below the grass may well represent the post-broch occupation surface, which is possibly Norse in date.

There are a few traces of post-medieval activity on site in the form of a few sherds of red ceramic from the upper layers, which have the potential to be modern and two pieces of modern tap slag (pers. Com. Ewan Campbell) from the slumped material within the rock-cut ditch. This latter material suggests that that bloomery smelting was taking place on site in the post-medieval period. It would seem unlikely that this material was brought up to the site from elsewhere. This slumped material is

presumably a mixture of broch debris and enclosure bank which has incorporated modern smelting debris. It is also quite likely that quarrying has taken place in the past, involving the removal of the readily available broch debris, particularly the large facing stones leaving the smaller core stones in place.

The collapse of material into the rock cut ditch is a clear example of the process of site edge collapse which is ongoing. This process has been accentuated by the quarrying which took place in the 1970s, fortunately stopped, but which has left near vertical face close to the broch on the south side and the disappearance of the prehistoric pits that were seen by John Sherriff.

The discovery of a broch within Lowland Scotland is extremely exciting and provides an opportunity to examine more closely the relationship between the Romans and the local Celtic tribes in the 1<sup>st</sup> and 2<sup>nd</sup> century AD. The site lies south of the Gask Ridge and may have formed one of several brochs occupied by tribes allied with the Romans. The site appears to have met a dramatic end being been burnt and demolished. It was later re-occupied, perhaps in the Pictish or Norse period, and would again have been a significant fort within the landscape.

#### Acknowledgements

The author would like to thank the landowners David Mitchell for permission to excavate the site and to Iona Murray from Historic Scotland for her assistance. The excavation was carried out by students from the Universities of Glasgow and Aberdeen as well as several stalwart local volunteers – their hard work was truly remarkable. Thanks also are due to Tanja Romankiewicz, Fraser Hunter, John Sherriff, Strat Halliday and Dave Cowley for their encouragement and advice.

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# Appendices

i)	Context	ts		
Context				
No.	Area	Description	Relationships	Interpretation
001	1	Turf	seals whole trench	modern vegetation
			Extends over S Side of	
002	1	angular stones	trench	demolition debris
			Extends over N side of	
003	1	small angular stones in north	trench	demolition debris
		flat angular slabs over summit of	Sealed by 002, over 009	top of bank
004	1	bank	& 020	construction
				small debris from
			Sealed by 009 & 002,	broch destruction,
005	1	angular stones to W of the bank	over 056	wall core?
		Compact dark brown clay loam	Sealed by 003 overlies	demolition debris
006	1	with fist sized stones	015, 038 and 034	from wall core
				post-hole fill, part of
007	1	Mid brown silt loam	fill of 008	timber palisade
			Post-hole filled with 007,	· · · · ·
008	1	V-shaped feature	set into 010	Post-hole
		mid-brown loam with fist sized		
009	1	stones	same as 002	bank construction
	_			small debris from
			sealed by 020 and 007,	broch destruction,
010	1	Loose angular stones	over stones 012	wall core?
010	-			burnt turf within
011	1	Lens of orange ash	Within 020, sealed by 009	construction of bank
011				base of timber
012	1	Flat slabs	Below 007	palisade
012	1	Angular laid slabs	Below 007	wall core
013	1		Below 002	bank construction
014	1	Angular stones		
		dark stangy layer with charged	Sealed by 006, seals broch wall 028 and layer	
015	1	dark stoney layer with charcoal and burnt bone		middon and dobric
015	1		029	midden and debris
		Lourse flat alaba farmaina asuka Usuk	Cooled by 002, 020, 040	Outer wall face of the
016		Large flat slabs forming corballed	Sealed by 002, 020, 049.	broch in the southern
016	1	wall 1.5m high. Fire reddened.	Abutted by 013 & 024.	section
017	2	Turf in rock cut ditch	Over 018	modern vegetation
	_			Tumble from broch
018	2	Mixed angular stones	Under 018, seals 019	wall
		brown grey clay sand with		ditch fill, 19th
019	2	charcoal flecks	Under 018, over bedrock	century
		dark brown silty loam with small	Sealed by 004 & 009,	Palisade bank of re-
020	1	stones	over 016 and 010	deposied midden
			Sealed by 004, over 010,	burnt turf within
021	1	Patch of orange ash and charcoal	within 020	construction of bank

		dark brown silty loam at depth of	Sitting in pockets within rubble 026. Equal to 030	collapse of burnt upper chamber of
022	1	1.0m.	and 023.	broch
			Sitting in pockets within	collapse of burnt
		dark brown silty loam at depth of	rubble 026. Equal to 030,	upper chamber of
023	1	1.2m.	022 and 045.	broch
		Large angular blocks and slabs	Sealed by 013, abutts	
024	1	slightly tiled to the west	walls 016 & 025	wall core of rubble
			Abutted by wall core 024	Interior face of the
025	1	Four courses of walling	& 013	broch wall
				Deliberate
		Large stones lying haphazardly	Seals 045, contains 022,	demolition of broch
026	1	within the broch interior	023 & 030 within it.	wall
			Sealed by 003, overlies	
		Medium to large tumble within	044 and abuts interior	Tumble from broch
027	1	broch interior in N strip	wall 031	wall
			Sealed by 015, abutted by	Top of the exterior of
028	1	Curving line of blocky stones	029	broch wall
			Sealed by 015, abuts wall	
029	1	dark brown gravel	029	demolition debris
			undulating horizon within	burnt remnants of
030	1	patch of dark grey clay silt	tumble 026	upper chamber
				Curving face of broch
031	1	Curving line of blocky stones	Sealed by 027 & 003	interor
		angular stones within soil matrix	= 034, sealed by 003 &	Tumble from broch
032	1	034	053, D34	wall
			over natural, sealed by	burnt turves at base
033	4	dark black brown silty sand	039	of bank
000	· ·		Sealed by 003, is = 032,	
			seals broch walls 052 &	
034	1	dark grey black silty clay	031.	demolition debris
035	1	U-shaped cut	filled with 037, over 039	post-hole
000	-			patch of charcoal,
036	1	dark brown sandy clay	within fill 037	remnant of the post?
030	-			
027	1	orango brown candy day	fill of 025	?post-hole fill, part of
037	1	orange brown sandy clay	fill of 035	timber palisade
038	1	brown gravelly clay	sealed by 014, seals 015	rampart core
039	4	mid-grey brown silty sand	sealed by 040, seals 033	bank construction
		yellow brown sand and	sealed by 064, seals 033	
040	4	stones+D65	& 039	bank construction
			over natural, sealed by	burnt turves at base
041	4	charcoal patch	040	of bank
		grey brown clay with flecks of	within the broch	
042	1	charcoal	entrance, seals 045	demolition debris
		gap of 0.95m wide between wall		broch entrance
043	1	025 & 060	filled with 042	(interior)
044	1	mid-brown sandy loam	sealed by 027, seals 058	an OGS over tumble

				burning from upper
				chamber onto floor
		very dark brown sandy clay with		of broch, pre-dates
045	1	numerous small angular stones	sealed by 026, seals 086	wall collapse
046	1	gap of about 1.2m in interior wall face	between walls 031 & 057, filled with 027	opening into intra- mural cell
040				midden and debris
				associated with
		dark grey brown silty clay with	sealed by 050, infills	?post-broch
047	1	charcoal, fish bone and slag	stones of 051	structure
017	-	brown grey clay sand with		
048	2	charcoal flecks	sealed by 019	ditch infill
040	~	Large blocks and slabs lying tilted	abutting 016, sealed by	Collapse of broch
049	1	against the outer broch wall	020 & 005	outer wall face.
049				?infill of post-broch
050	1	dark brown clay loam with chippy	sealed by 001, sealing 047	•
050	1	stones	047	structure
054		flat alaba and two laws atoms		wall of a ?post-broch
051	1	flat slabs and two large stones	infilled with 047	structure
052				face of intra-mural
052	1	Curving wall face	sealed by 027	cell
		E. Matsheld at the balance		OGS associated with
052	1	Four flat slabs just below the	secled by 001 secle 024	post-broch
053	1	surface of 001	sealed by 001, seals 034	structure?
054			Within 027. Seals	Dessible west westing
054	1	Upright stones within 027	055/058	Possible post-packing
		flat slabs forming a ? rough		?Top of the vacuuous
055	1	surface	= 058. Sealed by 044	rubble infilling broch
		large stones with red/orange		
056	1	colouration	Sealed by 005	continuation of 049?
			c       007	wall of intra-mural
057	1	Four courses of walling	Sealed by 027	cell
		flat slabs forming a ? rough		?Top of the vacuuous
058	1	surface	= 055.Sealed by 044	rubble infilling broch
059	1	medium sized angular stones	abutting wall 052	wall core
			E of entrance 043,	continuation of inner
060	1	corner of walling, four courses	abutted by 043	face of broch wall
		pink/brown clay and compacted		re-deposited natural,
061	1	stones	= 090. Sealed by 045	forming clay floor?
				Broch demolition
				debris below the
062	1	vacuuous rubble	Sealed by 038 & 015	palisade bank
062 063	1 4	vacuuous rubble mid-grey brown silty sand	Sealed by 038 & 015 seals 064	
				palisade bank
		mid-grey brown silty sand		palisade bank topsoil
063	4	mid-grey brown silty sand light yellow brown silty sand and	seals 064	palisade bank topsoil uppermost bank
063	4	mid-grey brown silty sand light yellow brown silty sand and stones	seals 064 sealed by 063, seals 040	palisade bank topsoil uppermost bank construction
063 064	4	mid-grey brown silty sand light yellow brown silty sand and stones Large angular & sub-angular	seals 064 sealed by 063, seals 040 sealed by 063, seals	palisade bank topsoil uppermost bank construction secondary kerb for
063 064 065	4 4 4	mid-grey brown silty sand light yellow brown silty sand and stones Large angular & sub-angular stones dark red/brown silty sand	seals 064 sealed by 063, seals 040 sealed by 063, seals natural	palisade bank topsoil uppermost bank construction secondary kerb for the bank animal burrow
063 064 065	4 4 4	mid-grey brown silty sand light yellow brown silty sand and stones Large angular & sub-angular stones	seals 064 sealed by 063, seals 040 sealed by 063, seals natural	palisade bank topsoil uppermost bank construction secondary kerb for the bank

		large sub-angular & angular	sealed by 068, seals 070	
069	3	stones	& 071	collapsed debris
		dark brown silt & fire cracked		spread of charcoal in
070	3	stone	sealed by 069, within 080	a natural void
			sealed by 069 & 079 ,	spread of charcoal in
071	3	dark brown silty sand	within 081	a natural void
			sealed by 069 & 079,	spread of charcoal in
072	3	dark brown silt & small stones	within 082	a natural void
073	5	red/brown silty sand	seals 074, 075 & 076	topsoil
		angular stones & red-brown silty		
074	5	sand	seals 077	turf and stone bank
		angular stones & red-brown silty		
075	5	sand	= 074	turf and stone bank
076	5	dark orange brown silty sand	seals 077	turf bank
				charcoal rich layer
077	5	dark brown silty sand & charcoal	sealed by 074, 075 & 076	over bedrock
				spread of charcoal in
078	3	dark brown silty sand	= 084, within 083	a natural void
		mid yellow brown silty sand &	sealed by 068, seals 070,	
079	3	stones	071 & 072	angular spread
				natural hollow in
080	3	small irregular hollow in bedrock	sealed by 070	bedrock
				natural hollow in
081	3	small irregular hollow in bedrock	sealed by 071	bedrock
				natural hollow in
082	3	small irregular hollow in bedrock	sealed by 072	bedrock
				natural hollow in
083	3	small irregular hollow in bedrock	sealed by 078	bedrock
084	3	loose red brown sandy silt	sealed by 079	burnt spread
085	3	bedrock	sealed by 084	bedrock
086	1	dark brown clay	sealed by 045, seals 087	burnt floor deposits
				primary floor of
087	1	flat irregular shaped slabs	sealed by 086 & 045	broch
088	1	pink/brown clay & small gravel	sealed by 087	redeposited natural
				possible timber wall
089	1	stone & gravel bank	sealed by 045	foundation
090	1	pink/brown clay & small gravel	sealed by 045	redeposited natural

# ii) Small Finds

	,				
Find No.	Area	Context No.	No of Pieces	Material	Description
6100	1	002	2	ceramic	small red fragments
6101	1	003	several	bone	burnt fragments
6102	1	003	1	ceramic	drain fragment
6103	1	002	1	flint	burnt
6104	1	006	1	flint	thumbnail scraper
6105	1	006	1	flint/agate	fragment

6106	1	002	1	slag	fragment
6107	1	004	1	Metal	plate with holes
6108	1	006	1	bone	sheep teeth
0108	1	000	1	bone	
6109	1	006	several	bone	burnt fragments
0105	1	000	Several	bone	
6110	1	013	several	bone	burnt fragments
6111	1	015	1	stone	hone?
6112	1	015	1	ceramic	red fragment
6113	1	015	several	bone	burnt
6114	1	003	1	ceramic	lamp/crucible?
6115	1	024	1	stone	quernstone fragment
6116	1	024	1	stone	quernstone fragment
6117	1	015	1	bone	large bone fragment
6118	2	019	1	slag	tap slag
6119	1	003	1	Cu Alloy	pin
6120	1	027	1	Cu Alloy	Roman patera
6121	1	002	1	Cu Alloy	fragment
6122	1	023	1	shell	fragment
6123	1	027	2	iron	nail
6124	1	003	1	bone	fragment
6125	1	026	1	glass	Roman vessel sherd
6126	1	026	1	bone	fragment
6127	1	022		bone	fragment
6128	1	022	4	Cu Alloy	small sheet
6129	1	026	2	iron	?Knife blade
6130	1	026	1	stone	?pigment stone
6131	1	027	1	Cu Alloy	fragment
6132	1	023	1	stone	black bowl with decoration
6133	1	023	1	glass	enamelled bracelet
6134	1	023	1	shell	fragment of cockle shell
				bone,	
				wood &	
6135	1	023?		shell	?worked wood
6136	1	027	1	shale	bracelet
6137	1	027	1	stone	hammerstone
6138	1	030	3	bone	burnt
6139	1	030	5	bone	burnt
6140	1	027		stone	?pigment
6141	1	027	1	stone	?worked
6142	1	045	1	bone	burnt
6143	1	045	1	Cu Alloy	bracelet fragment
6144	1	045	1	shell	burnt
6145	1	045	1	Cu Alloy	fragment with rivet

6146	1	045	1	bone	mammal ? human
6147	1	045	-	bone	very degraded
6148	1	045	1	?Cu alloy	drip
6149	1	043	1	bone	sheep tooth
6150	1	020	1	bone	mammal rib
6151	1	020	1	stone	fire cracked
6152	1	043	1	bone	mammal
6153	1	047	1	Cu Alloy	decorative boss
6154	1	045	3	amber	bead
6155	1	045	1	iron	
6156	1	045	1	iron	object
6157	1	045	2	-	object
	1		1	Cu Alloy	object
6158		045	1	stone	?haematite
6159	1	045	1	bone	mammal bracelet
6160	1	045	1	shale	
6161	1	045	1	Cu Alloy	pin head
6162	1	045	1	?	button
6163	1	045	1	glass	vessel rim
6164	1	045	1	Cu Alloy	zig-zag plate
6165	1	045	1	lead	object
6166	1	045		ochre	lumps
6167	1	045	1	glass	blue melon bead
6168	1	045	1	glass	blue melon bead fragment
6169	1	045	2	Cu Alloy	bangle fragment
6170	1	045	1	Cu Alloy	bent plate
6171	1	045		bone	pig skull
6172	5	075	1	shale/jet	armlet fragment
6173	1	045	1	stone	unusual
6174	1	045	2	iron	curved handle?
6175	1	045	1	bone	broken burnt comb
					bangle fragment, yellow &
6176	1	045	1	glass	black
6177	1	045	1	shell	cockle
6178	1	045	1	Cu Alloy	bent sheet
6179	1	045	1	glass	vessel rim
6180	1	045	1	stone	oval shape, smooth
6181	1	045	1	iron	object
6182	1	045		bone	sheep jaw
6183	1	045	1	glass	vesselfragment
6184	1	045		Cu Alloy	fragments
6185	1	045	2	iron	pointed tool & stone
6186	1	045	2	Cu Alloy	bracelet fragments
6187	1	045	1	glass	small sherd
6188	1	045	3	iron	objects
6189	1	045	1	glass	bangle fragment, yellow &

					red
6190	1	045	2	iron	sickle blade
6191	1	045	several	Cu Alloy	fragments
6192	1	045	1	stone	round white
6193	1	045	1	iron	fragment
6194	1	045	1	stone	ball
6195	1	045	1	Cu Alloy	pin
6196	1	045	2	stone	fire cracked
6197	1	045	1	Cu Alloy	rolled sheet
6198	1	045	1	stone	sharpener
6199	1	045	1	glass	bangle, yellow & white
6200	1	045	1	stone	spind whorl, plain
6201	1	045	1	stone	unusual shape

iii)	Drawin	igs					
Drawing						Drawn	
No.	Area	Subject	Description	Scale	Туре	by	Date
		005, 007,					
		004, 002,					
001	1	009	Plan of the bank in the SW	1:20	Plan	HFJ	4/8/11
		014, 006,					
		007, 008,					
		009, 010,	Section through bank with				
002	1	011, 012	Post hole	1:10	Section	JMcK	6/8/11
003	1	014, 006	Plan of the bank in the NW	1:20	Plan	JD	5/8/11
		021, 004,					
		007, 008,	Plan of the top of the bank				
004	1	009, 020	below 004	1:20	Plan	HFJ	6/8/11
			Plan of the rubble after 002				
005	1	013	removed	1:20	Plan	CAM	6/8/11
		002, 003,					
006	1	025	Plan of tumble	1:20	Plan	CGI	13/8/11
		016, 009,					
		020, 013,					
		024, 049,					
		005, 004,	North facing section of				
007	1	002,001	southern strip	1:10	Section	DFE	17/8/11
		014, 035,					
		036, 037,	W facing section through				
008	1	038	post-hole	1:10	Section	JDU	17/8/11
			Plan of Trench 3, topsoil				
009	3	069	removed	1:10	Plan	DG	15/8/11
		025, 026,					
		002, 001,					
		042, 060,	North facing section of				
010	1	087	southern strip	1:10	Section	TLO	18/8/11

		027, 044,					
		027,044, 058,001,					
		003,001,	South facing section of				
011	1	003, 031, 053	northern strip	1:10	Section	САМ	18/8/11
011	<b>⊥</b>	-	•	1.10	Jection	CAIVI	10/0/11
012	2	017, 018, 019	West facing section of rock cut ditch	1:10	Section	CMN	10/0/11
012	2			1:10	Section	CIVIN	18/8/11
		034, 059, 052, 003,	South facing section of				
013	1	052,005,	northern strip	1:10	Section	OLD	18/8/11
013				1.10	Jection	0.0	10/0/11
		009,005,	North facing costion of				
014	1	030, 056, 001, 020	North facing section of southern strip	1:10	Section	SWA	10/0/11
014	1	001, 020	•	1:10	Section	SWA	18/8/11
015	1	002	Plan of 002 after topsoil removed	1:20	Plan	СРА	11/8/11
015		-		1.20	Pidii	CPA	11/0/11
016	1	003, 054,	North facing section of	1.10	Costion		10/0/11
016	1	055, 027	northern strip	1:10	Section	DFE	18/8/11
017	1	001,002,	North facing section of	1.10	Castian	E C L L	10/0/11
017	1	013, 024	southern strip	1:10	Section	ECH	19/8/11
018		046.047	unused				
		016, 047,					
010	1	051, 020,	South facing section of	1.10	Continu		10/0/11
019	1	050	middle strip	1:10	Section	JMcK	19/8/11
020		002,013,	North facing section of	1.10	C	C) 4 ( A	40/0/44
020	1	001, 024	southern strip	1:10	Section	SWA	19/8/11
		060, 043,					
		025, 045,					
		024, 016,					
		002, 003,					
		058, 031,					
		057, 052,					10/0/11
021	1	059, 028	Plan of Trench 1	1:50	Plan	СРА	19/8/11
			Plan of 002 after topsoil	1.20	51		40/0/44
022	1	002	removed	1:20	Plan	CLG	19/8/11
		057, 052,					
022	1	003, 027,	North facing section of	1.10	Castian		20/0/11
023	1	032	norther strip	1:10	Section	DFE/CMA	20/8/11
		063, 064,					
		040, 039,					
		065, 033,	East facing section of outer	1.10	<u> </u>		40/0/44
024	4	066, 067	rampart Trench 4	1:10	Section	IAM	19/8/11
		001, 014,					
		006, 038,					
0.05		062,015,	South facing section of				10/0/11
025	1	028, 029	northern strip	1:10	Section	JDU	18/8/11
		073, 074,	South facing section of				
026	5	076, 075	Trench 5	1:10	Section	CMI	21/8/11
		045, 025,	Plan of broch interior,				
027	1	060	southern strip	1:50	Plan	HFJ	23/8/11

		002, 026, 045, 086,					
		087, 090,	South facing section of				
028	1	061, 030	southern strip	1:10	Section	HFJ	24/8/11
		025, 087,					
		089, 090,					
		060, 026,					
029	1	042, 043	Plan of broch floor	1:20	Plan	HFJ	25/8/11
030	1	016, 051	Plan	1:20	Plan	JMcK	20/8/01
031	1	016	working drawing	1:50	Plan	СРА	9/8/11
			Working plan, showing				
032	1	025, 060	location of dwg #2	1:50	Plan	СРА	9/8/11
		074, 075,					
033	5	076	Plan of Trench 5	1:20	Plan	CMA	25/8/11
		068, 070,					
034	3	079, 069	Plan of Trench 3	1:20	Plan	TIP	23/8/11
035	3	070, 080	Section of possible feature	1:10	Section	TIP	24/8/11
036	3	071, 081	Section of possible feature	1:10	Section	TIP	24/8/11
037	3	072, 082	Section of possible feature	1:10	Section	TIP	24/8/11
038	5	074, 075	Plan of Trench 5	1:20	Section	CMA	24/8/11
039	3	084, 085	Post-ex plan of Trench 3	1:10	Plan	TIP	24/8/11

#### iv) Samples

Sample	j Sumpi	Context	No. &		Taken	
No.	Area	No.	Size bag	Reason for sample	by	Date
001	1	007	М	Charcoal	AMcK	6/8/11
002	1	007	М	Charcoal	AMcK	6/8/11
003	1	013	М	Charcoal	CLG	9/8/11
004	1	011	М	Charcoal	HFJ	7/8/11
005	1	020	2x M	Charcoal	HFJ	7/8/11
006	1	021	М	Charcoal	HFJ	7/8/11
007	1	022	М	Charcoal	HFJ	7/8/11
008	2	019	М	Charcoal	SW	9/8/11
009	2	019	М	Charcoal	CMcN	9/8/11
010	1	020	М	Charcoal & bone	JMcK	9/8/11
011	1	015	2 x M	Charcoal & bone	CGI	9/8/11
012	1	013	1 x S	Charcoal	CLG	10/8/11
013	1	020	М	Bone	JMcK	10/8/11
014	1	015	М	Charcoal	CGI	10/8/11
015	1	014	S	Charcoal	CGI	10/8/11
016	1	014	S	Charcoal & bone	СРА	11/8/11
017	1	015	М	Charcoal & bone	CLG	12/8/11
018	1	015	S	Charcoal	HFJ	12/8/11
019	1	015	S	Charcoal & bone	HFJ	12/8/11
020	2	019	М	Charcoal	CMcN	13/8/11
021	1	015	М	Charcoal & bone	DFE	13/8/11
022	1	029	S	Charcoal & bone	DFE	16/8/11
023	1	014	S	Charcoal	JDU	17/8/11
024	1	014	М	Charcoal	JDU	17/8/11

025	1	030	L	Charcoal	CAM	17/8/11
026	1	042	L	Charcoal	CAM	17/8/11
027	3	041	L	Charcoal	Euan	17/8/11
028	3	033	L	Charcoal	Euan	17/8/11
029	3	039	L	Charcoal	Euan	17/8/11
030	1	027	S	Charcoal		17/8/11
031	1	045	L	Charcoal & bone	AGO	17/8/11
032	1	027	S	Charcoal		17/8/11
033	1	038	М	Charcoal & bone	CLG	17/8/11
034	3	044	L	Charcoal	SW	18/8/11
035	2	019	М	Charcoal	CMcN	18/8/11
036	2	019	М	Charcoal	CMcN	18/8/11
037	1	047	L	Charcoal, fish bone	ECH	18/8/11
038	2	048	L	Charcoal	CMcN	19/8/11
039	2	019	L	Charcoal	CMcN	20/8/11
040	2	048	М	Charcoal	CMcN	20/8/11
041	2	048	М	Charcoal	CMcN	20/8/11
042	1	026	М	Charcoal	HFJ	23/8/11
043	1	045	М	Charcoal, bone & artefacts	HFJ	23/8/11
044	1	045	S	Charcoal & hazel nut shell	HFJ	24/8/11
045	1	045	2 x L	Charcoal, bone & artefacts	HFJ	24/8/11
046	1	045	М	Charcoal, bone & artefacts	HFJ	24/8/11
047	1	086	М	Charcoal	HFJ	24/8/11
048	1	045	S	Charcoal, bone & artefacts	HFJ	24/8/11
049	3	070	М	Charcoal	TIP	24/8/11
050	3	071	М	Charcoal	TIP	24/8/11
051	5	077	М	Charcoal	CMcl	24/8/11
052	1	088	S	Charcoal	HFJ	25/8/11

# v) Photographs

					Take
		Are	Subject		n
Frame	e No.	а	No.	Description	From
DSC	373				
F	4	1	001	Castle Craig deturfing	SE
DSC	373				
F	5	1	001	Castle Craig deturfing	S
DSC	373				
F	6	1	001	Castle Craig deturfing	SE
DSC	373				
F	7	1		Film ID	
DSC	373				
F	8	1	001	Castle Craig deturfing	SW
DSC	373				
F	9	1	001	Castle Craig deturfing	W
DSC	374				
F	0	1	001	Castle Craig deturfing	Ν
DSC	374				
F	1	1	001	Castle Craig deturfing	Ν

DocDisc37.4Image: particular definition of the section of the sectio	DSC	374		l		
DSC         374         001         Castle Craig deturfing         SE           DSC         374         -			1		Jennifer & Alex MacKay	
f         S         1         001         Castle Craig deturfing         SE           DSC         374		-	_			
DSC         374         0         C         C           F         6         1         001         Castle Craig deturfing         SE           DSC         374			1	001	Castle Craig deturfing	SE
DSC         374         001         Castle Craig deturfing         NE           DSC         374         001         Castle Craig deturfing         N           PSC         374         001         Castle Craig deturfing         N           DSC         374          E         E         N           DSC         374          E         E         N           DSC         374          Cleaning back over trench         E         E           DSC         375         002,         Cleaning back over trench         E         E           DSC         375         002,         F         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         3         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         4         1         003         Cleaned surface of rubble, N half of trench         E           DSC         375         002,         Cleaned surface of rubble, N half of trench         E           DSC         375         002,         Cleaned surface of rubble, N half of trench, possible         F <td< td=""><td>DSC</td><td></td><td></td><td></td><td>5 5</td><td></td></td<>	DSC				5 5	
DSC374NF71001Castle Craig deturfingNEDSC374NNF81001Castle Craig deturfingNDSC374NEF91002Cleaning back over trenchEDSC375002Cleaning back over trenchEDSC375002,EF11003Cleaned surface of rubbleEDSC375002,EEDSC375002,EF21003Cleaned surface of rubbleEDSC375002,EEDSC375002,EF31003Cleaned surface of rubbleEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEDSC375002,EEF </td <td>F</td> <td>6</td> <td>1</td> <td>001</td> <td>Castle Craig deturfing</td> <td>SE</td>	F	6	1	001	Castle Craig deturfing	SE
DSC         374         001         Castle Craig deturfing         N           DSC         374         6         0         Castle Craig deturfing         N           DSC         374         9         1         002         Cleaning back over trench         E           DSC         375         002         Cleaning back over trench         E         E           DSC         375         002,         F         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         3         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         3         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         3         1         003         Cleaned surface of rubble, S half of trench         E           DSC         375         002,         Cleaned surface of rubble, N half of trench         E         S           DSC         375         002,         Cleaned surface of rubble, N half of trench, possible         S         S           PS         7         1         003         Cleaned surface of rubble, N half o	DSC	374				
F81001Castle Craig deturfingNDSC374F91102Cleaning back over trenchEDSC375F1102Cleaning back over trenchEDSC375-002,-F11003Cleaned surface of rubbleEDSC375-002,-F21003Cleaned surface of rubbleEDSC375-002,-F41003Cleaned surface of rubbleEDSC375-002,F41003Cleaned surface of rubble, S half of trenchEDSC375-002,F51003Cleaned surface of rubble, S half of trenchEDSC375-002,F61003Cleaned surface of rubble, N half of trench, possibleEDSC375-002,F71003Cleaned surface of rubble, N half of trench, possibleSDSC375-002,F61002Stones within bank in the SWNDSC376F1002Stones over bank to the WWDSC376<	F	7	1	001	Castle Craig deturfing	NE
DSC         374         1         002         Cleaning back over trench         E           DSC         375         1         002         Cleaning back over trench         E           DSC         375         1         002         Cleaning back over trench         E           DSC         375         1         002         Cleaning back over trench         E           DSC         375         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         4         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         4         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         6         1         003         Cleaned surface of rubble, S half of trench         E           DSC         375         002,         Cleaned surface of rubble, N half of trench         E         S           DSC         375         002,         Cleaned surface of rubble, W half of trench, possible         F           F         7         1         003         terrace         S           DSC         375<	DSC	374				
F91002Cleaning back over trenchEDSC375002, FCleaning back over trenchEDSC375002, F1003Cleaning back over trenchEDSC375002, F21003Cleaned surface of rubbleEDSC375002, F1003Cleaned surface of rubbleEDSC375002, F003Cleaned surface of rubbleEDSC375002, F1003Cleaned surface of rubbleEDSC375002, F61003Cleaned surface of rubble, S half of trenchEDSC375002, F61003Cleaned surface of rubble, S half of trenchEDSC375002, F61003Cleaned surface of rubble, N half of trenchEDSC375002, F71003terraceSDSC375002, F71003terraceSDSC37502, F71003terraceSDSC37502, F891002Stones within bank in the SWNDSC37603102Stones over bank to the WWDSC3761002Stones over bank to the WWDSC3761003Smaller stones in the NE corner, possible featureSDSC <td< td=""><td>F</td><td>8</td><td>1</td><td>001</td><td>Castle Craig deturfing</td><td>Ν</td></td<>	F	8	1	001	Castle Craig deturfing	Ν
DSC         375         Cleaning back over trench         E           PF         0         1         002         Cleaning back over trench         E           DSC         375         002,         F         1         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         2         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         3         1         003         Cleaned surface of rubble         E           DSC         375         002,         F         4         1         003         Cleaned surface of rubble, S half of trench         E           DSC         375         002,         F         6         1         003         Cleaned surface of rubble, N half of trench         E           DSC         375         002,         Cleaned surface of rubble, N half of trench, possible         F         7         1         003         Cleaned surface of rubble, N half of trench, possible         S           PSC         375         002,         Cleaned surface of rubble, W half of trench, possible         S         S           DSC         375         002,         Stones with	DSC	374				
F01002Cleaning back over trenchEDSC375002,F1003Cleaned surface of rubbleEDSC375002,F31003Cleaned surface of rubbleEDSC375002,F31003Cleaned surface of rubbleEDSC375002,F31003Cleaned surface of rubbleEDSC375002,F6FFFDSC375002,FFFFF41003Cleaned surface of rubble, S half of trenchEDSC375002,FFFFDSC375002,Cleaned surface of rubble, N half of trench, possibleFF61003Cleaned surface of rubble, N half of trench, possibleFF71003Cleaned surface of rubble, N half of trench, possibleSF71002Stones within bank in the SWNDSC375TTTTP91002Stones over bank to the WWDSC376TTTP31002Stones over bank to the WWDSC376TTTTP31003Stanler stones in the NE corner, possible featureSDSC376TTTT<	F	9	1	002	Cleaning back over trench	E
DSC         375         002, F         Cleaning back over trench         E           DSC         375         002, F         Cleaned surface of rubble         E           DSC         375         002, F         375         002, F         F           DSC         375         002, F         375         002, F         F           F         4         1         003         Cleaned surface of rubble         E           DSC         375         002, F         Gleaned surface of rubble, S half of trench         E           DSC         375         002, F         G         Cleaned surface of rubble, N half of trench         E           DSC         375         002, F         G         Cleaned surface of rubble, N half of trench, possible F         F           F         6         1         003         Cleaned surface of rubble, N half of trench, possible F         F           F         7         1         003         terrace         S           DSC         375         002, F         Stones within bank in the SW         N           DSC         375         02         Stones over bank to the W         W           DSC         376         F         G         1         002 </td <td>DSC</td> <td>375</td> <td></td> <td></td> <td></td> <td></td>	DSC	375				
F110.03Cleaning back over trenchEDSC375002,EF210.03Cleaned surface of rubbleEDSC375002,EF310.03Cleaned surface of rubbleEDSC375002,EEDSC375002,EES10.03Cleaned surface of rubble, S half of trenchEDSC375002,Cleaned surface of rubble, S half of trenchEDSC375002,Cleaned surface of rubble, N half of trenchEDSC375002,Cleaned surface of rubble, N half of trench, possibleF71003Cleaned surface of rubble, N half of trench, possibleNDSC375002,Cleaned surface of rubble, N half of trench, possibleNP31002Stones within bank in the SWNDSC37502,Cleaned surface of rubble, N half of trench, possibleNP81002Stones within bank in the SWNDSC376NNNP91002Stones over bank to the WWDSC376NNNP11002Stones over bank to the WWDSC376NNNP31003Smaller stones in the NE corner, possible featureSDSC376 <td></td> <td></td> <td>1</td> <td></td> <td>Cleaning back over trench</td> <td>E</td>			1		Cleaning back over trench	E
DSC         375         002, F         Cleaned surface of rubble         E           DSC         375         002, F         003         Cleaned surface of rubble         E           DSC         375         002, F         4         1         003         Cleaned surface of rubble         E           DSC         375         002, F         4         1         003         Cleaned surface of rubble         E           DSC         375         002, F         5         1         003         Cleaned surface of rubble, S half of trench         E           DSC         375         002, F         Cleaned surface of rubble, N half of trench         E         E           DSC         375         002, F         Cleaned surface of rubble, W half of trench, possible         F           F         7         1         003         terrace         S         S           DSC         375         002, F         Stones within bank in the SW         N         N           DSC         376         F         9         1         002         Stones over bank to the W         W           DSC         376         F         1         002         Stones over bank to the W         W           D						
F21003Cleaned surface of rubbleEDSC375002, F31003Cleaned surface of rubbleEDSC375002, F41003Cleaned surface of rubbleEDSC375002, F61003Cleaned surface of rubble, S half of trenchEDSC375002, F61003Cleaned surface of rubble, S half of trenchEDSC375002, F61003Cleaned surface of rubble, N half of trenchEDSC375002, FCleaned surface of rubble, N half of trench, possible terraceSSDSC375002, FCleaned surface of rubble, N half of trench, possible terraceSPSC375002, TCleaned surface of rubble, N half of trench, possible terraceSDSC375002, TStones within bank in the SWNDSC3760SSF91002Stones over bank to the WWDSC3760SSF21002Stones over bank to the WWDSC3760SSF31002Stones over bank to the WWDSC3760SSF31003Smaller stones in the NE corner, possible featureSDSC3760SSS <tr< td=""><td></td><td></td><td>1</td><td></td><td>Cleaning back over trench</td><td>E</td></tr<>			1		Cleaning back over trench	E
DSC         375         002,         Image: Classical Stress of St				-		_
F31003Cleaned surface of rubbleEDSC375002,EEF41003Cleaned surface of rubbleFDSC375002,EEDSC375003Cleaned surface of rubble, S half of trenchEDSC375002,F61F61003Cleaned surface of rubble, N half of trenchEDSC375002,Cleaned surface of rubble, N half of trench, possibleFF71003terraceSDSC375002,Stones within bank in the SWNF81002Stones within bank in the SWNDSC376FFFF91002Stones over bank to the WWDSC376FFF71002Stones over bank to the WWDSC376FF71002Stones over bank to the WWDSC376FF71003Smaller stones in the NE cornerSDSC376FFSF31003Smaller stones in the NE corner, possible featureSDSC376FFSF71003Smaller stones in the NE corner, possible featureSDSC376FFSFF	-		1		Cleaned surface of rubble	E
DSC         375         002, F         Cleaned surface of rubble         E           DSC         375         002, F         5         1         003         Cleaned surface of rubble, S half of trench         E           DSC         375         002, F         003         Cleaned surface of rubble, N half of trench         E           DSC         375         002, F         Cleaned surface of rubble, N half of trench         E           DSC         375         002, F         Cleaned surface of rubble, W half of trench, possible         F           F         7         1         003         Cleaned surface of rubble, W half of trench, possible         S           DSC         375         002, F         Cleaned surface of rubble, W half of trench, possible         S           PSC         375         002         Stones within bank in the SW         N           DSC         376         F         9         1         002         Stones over bank to the W         W           DSC         376         F         1         1         002         Stones over bank to the W         W           DSC         376         F         1         1         002         Stones over bank to the W in the NW         N           DSC<			_			_
F41003Cleaned surface of rubbleEDSC375002, FCleaned surface of rubble, S half of trenchEDSC375002, FCleaned surface of rubble, N half of trenchEDSC375002, TCleaned surface of rubble, N half of trench, possible FEDSC375002, TCleaned surface of rubble, N half of trench, possible FFDSC375002, TCleaned surface of rubble, N half of trench, possible FSDSC375002, TCleaned surface of rubble, N half of trench, possible FSDSC375002, TStones within bank in the SWNDSC375NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376NNNDSC376 </td <td></td> <td></td> <td>1</td> <td></td> <td>Cleaned surface of rubble</td> <td>Ł</td>			1		Cleaned surface of rubble	Ł
DSC F375 5002, 1Cleaned surface of rubble, S half of trenchEDSC F375 61003Cleaned surface of rubble, N half of trenchEDSC F375 7002, 1Cleaned surface of rubble, W half of trench, possible terraceFPSC 				-		_
F51003Cleaned surface of rubble, S half of trenchEDSC375002, FCleaned surface of rubble, N half of trenchEDSC375002, TCleaned surface of rubble, N half of trench, possible terraceSDSC375002, TCleaned surface of rubble, N half of trench, possible terraceSDSC375002, TCleaned surface of rubble, N half of trench, possible terraceSDSC375003terraceSDSC375002Stones within bank in the SWNDSC37601002Stones within bank in the SWSDSC37601002Stones over bank to the WWDSC37601002Stones over bank to the WNDSC37601003Stones over bank to the W in the NWNDSC37602Stones over bank to the W in the NWNDSC37603Smaller stones in the NE corner, possible featureSDSC37603Smaller stones in the NE corner, possible featureSDSC37602Top stones layer of stones removed, S endEDSC37603Top stones layer of stones removed, N endE </td <td></td> <td></td> <td>1</td> <td></td> <td>Cleaned surface of rubble</td> <td>E</td>			1		Cleaned surface of rubble	E
DSC375002, 003Cleaned surface of rubble, N half of trenchEDSC375002, 1003Cleaned surface of rubble, W half of trench, possible terraceSDSC375002, 1003Cleaned surface of rubble, W half of trench, possible terraceSDSC375002, 1003Stones within bank in the SWNDSC375- 91002Stones within bank in the SWSDSC376- 9- 1002Stones within bank in the SWSDSC376- 9- 1002Stones over bank to the WWDSC376- 9- 1- 002Stones over bank to the WWDSC376- 9- 1- 002Stones over bank to the WWDSC376- 9- 1- 002Stones over bank to the WWDSC376- 9- 9- 9- 9- 9- 9DSC376- 9- 9- 9- 9- 9- 9DSC376- 9- 9- 9- 9- 9- 9- 9DSC376- 9- 9- 9- 9- 9- 9- 9DSC376- 9- 9- 9- 9- 9- 9- 9- 9DSC376- 9- 9- 9- 9 </td <td></td> <td></td> <td>4</td> <td>-</td> <td>Cleaned automa of multiple Chalf of two web</td> <td>-</td>			4	-	Cleaned automa of multiple Chalf of two web	-
F661003Cleaned surface of rubble, N half of trenchEDSC375002,Cleaned surface of rubble, W half of trench, possibleSP71003terraceSDSC375NP81002Stones within bank in the SWNDSC375F91002Stones within bank in the SWSDSC376F01002Stones over bank to the WWDSC376F1002Stones over bank to the WWDSC376F1102Stones over bank to the WWDSC376F21002Stones over bank to the WWDSC376F31002Stones over bank to the W in the NWNDSC376F31003Smaller stones in the NE corner, possible featureSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F41003Smaller stones in the NE corner, possible featureS <td></td> <td></td> <td>1</td> <td></td> <td>Cleaned surface of rubble, S half of trench</td> <td>E</td>			1		Cleaned surface of rubble, S half of trench	E
DSC3754002, 1Cleaned surface of rubble, W half of trench, possible terraceSP71003terraceSDSC3751002Stones within bank in the SWNDSC3751002Stones within bank in the SWSDSC3761002Stones within bank in the SWSDSC3761002Stones over bank to the WWDSC3761002Stones over bank to the W in the NWNDSC3761002Stones over bank to the W in the NWNDSC3761003Smaller stones in the NE cornerSDSC3761003Smaller stones in the NE corner, possible featureSDSC3761003Smaller stones in the NE corner, possible featureSDSC3761003Top sto			1	-	Cleaned surface of rubble. N half of transh	E.
F71003terraceSDSC3751002Stones within bank in the SWNDSC3751002Stones within bank in the SWSDSC3761002Stones over bank to the WWDSC3761002Stones over bank to the WWDSC3761003Stones over bank to the W in the NWNDSC3761003Smaller stones in the NE cornerSDSC3761003Smaller stones in the NE corner, possible featureSDSC3761003Smaller stones in the NE corner, possible featureSDSC3761003Top stones layer of stones removed, S endEDSC3761003Top stones layer of stones removed, N endE <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>E.</td>			1			E.
DSC         375         N         N           F         8         1         002         Stones within bank in the SW         N           DSC         375         F         9         1         002         Stones within bank in the SW         S           DSC         376         F         9         1         002         Stones within bank in the SW         S           DSC         376         F         0         1         002         Stones over bank to the W         W           DSC         376         F         1         1002         Stones over bank to the W         W           DSC         376         F         1         002         Stones over bank to the W         W           DSC         376         F         7         1         002         Stones over bank to the W         W           DSC         376         F         7         1         002         Stones over bank to the W in the NW         N           DSC         376         F         7         1         003         Smaller stones in the NE corner         S           DSC         376         F         5         1         003         Smaller stones in the NE corner, possible feature				-		<u> </u>
F81002Stones within bank in the SWNDSC375F91002Stones within bank in the SWSDSC376F01002Stones over bank to the WWDSC376F11002Stones over bank to the WWDSC376F21002Stones over bank to the WWDSC376F31002Stones over bank to the W in the NWNDSC376F31002Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F61003Top ston		-	1	003	terrace	5
DSC375Image: state of the state of t			1	002	Stance within head, in the CW/	N
F91002Stones within bank in the SWSDSC376F01002Stones over bank to the WWDSC376F11002Stones over bank to the WWDSC376F21002Stones over bank to the WWDSC376F21002Stones over bank to the W in the NWNDSC376F31003Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE			1	002		IN
DSC37601002Stones over bank to the WWDSC376			1	002	Stones within bank in the SW	c
F01002Stones over bank to the WWDSC376WF11002Stones over bank to the WWDSC376F21002Stones over bank to the WWDSC376F31002Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE			T	002		3
DSC376Image: store s			1	002	Stones over bank to the W	۱۸/
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DSC376002Stones over bank to the WWF21002Stones over bank to the WWDSC376F31002Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE			1	002	Stones over bank to the W	W
F21002Stones over bank to the WWDSC376F31002Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE			-			
DSC376Image: store s			1	002	Stones over bank to the W	W
F31002Stones over bank to the W in the NWNDSC376F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F71003Top stones layer of stones removed, N endE			_			
DSC376Image: state of the state of t			1	002	Stones over bank to the W in the NW	Ν
F41003Smaller stones in the NE cornerSDSC376F51003Smaller stones in the NE corner, possible featureSDSC376F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE		376				
DSC376Image: Solution of the state o			1	003	Smaller stones in the NE corner	S
DSC376003Smaller stones in the NE corner, possible featureSDSC37655DSC37671002Top stones layer of stones removed, S endEDSC3765555DSC37671003Top stones layer of stones removed, S endEDSC3766666F81003Top stones layer of stones removed, N endE	DSC	376				
F61003Smaller stones in the NE corner, possible featureSDSC376F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE	F	5	1	003	Smaller stones in the NE corner, possible feature	S
DSC376Image: Second seco	DSC	376				
F71002Top stones layer of stones removed, S endEDSC376F81003Top stones layer of stones removed, N endE	F	6	1	003	Smaller stones in the NE corner, possible feature	S
DSC376376Top stones layer of stones removed, N endE	DSC	376				
F         8         1         003         Top stones layer of stones removed, N end         E	F	7	1	002	Top stones layer of stones removed, S end	E
	DSC	376				
DSC 376 1 003 Sondage in NE corner S	F	8	1	003	Top stones layer of stones removed, N end	E
	DSC	376	1	003	Sondage in NE corner	S

F	9				1
DSC	377				
F	0	1	003	Sondage in NE corner, detail, 1m deep onto charcoal layer	S
DSC	377				
F	1	1		Digging in the mist	_
DSC	377				
F	2	1	005	Loose rubble at W end of S area	W
DSC	377	1	005	Lagra rubble at W and of Carea	14/
F	3 377	1	005	Loose rubble at W end of S area	W
DSC F	377 4	1	005	Loose rubble at W end of S area	NW
DSC	377		005		
F	5	1	005	Loose rubble at W end of S area	SW
DSC	377				
F	6	1	005	Loose rubble at W end of S area	E
DSC	377				
F	7	2	017	Deturfing over rock cut ditch	S
DSC	377				
F	8	2	017	Deturfing over rock cut ditch	S
DSC	377				
F	9	1		Tessi planning	SW
DSC	378		004,		
F	0	1	009	Pre-excavation of S slot across bank	W
DSC	378	4	004	eta data zintza data data da	6
F	279	1	004	Flat slabs within bank	S
DSC F	378 2	1	004,	Flat slabs within bank	s
DSC	378		004,		5
F	3/0	1	004	Flat slabs within bank	N
DSC	378		001		
F	4	1	004	Flat slabs within bank	N
DSC	378		002,		
F	5,0	1	026	S-facing section of small sondage in SE corner of trench 1	SW
DSC	378		002,		
F	578	1	002, 026	S-facing section of small sondage in SE corner of trench 1	SW
DSC	378	<u> </u>	002,		
F	378 7	1	002, 026	S-facing section of small sondage in SE corner of trench 1	SW
DSC	378		020		5.00
F	8	1		Team sitting in turf nook	w
DSC	378	_			
F	9	1	014	N side of trench after 003 removed	Е
DSC	379				
F	0	1	014	N side of trench after 003 removed	E
DSC	379				
F	1	1	014	N side of trench after 003 removed	E
DSC	379				
F	2	1	014	Rubble bank in N slot	S
DSC	379	_			
F	3	1	014	Rubble bank in N slot	W
DSC	379	1	014	Rubble bank in N slot	NW

DSC         379         Rubble bank in N slot         N           DSC         379         Rubble bank in N slot         N           DSC         379         Rubble bank in N slot         N           DSC         379         006,         N           F         7         1         014         Dark soil to E of N slot across bank         NW           DSC         379         Dark soil to E of N slot across bank         NW         SC         SC           DSC         379         Joss planning N slot across bank         S         SC         SC           DSC         379         Joss planning N slot across bank         S         SC         SW           DSC         380         006,         F         1         Joss planning N slot across bank         S           DSC         380         006,         F         1         O105         Charlie and Colette excavating N side of trench         SW           DSC         380         Cameron and Christina digging trench 2         S         S         S           DSC         380         Cameron and Christina digging trench 2         S         S         S           DSC         380         O08,         F         G         1	F	4				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	DSC	379				
F61014Rubble bank in N slotNDSC379006,F71014Dark soil to E of N slot across bankNWDSC379F81Joss planning N slot across bankSDSC379F91Joss planning N slot across bankSDSC380006,F01015Charlie and Colette excavating N side of trenchSWDSC380004,F11009Jennifer digging bankNEDSC380 </td <td>F</td> <td>5</td> <td>1</td> <td>014</td> <td>Rubble bank in N slot</td> <td>Ν</td>	F	5	1	014	Rubble bank in N slot	Ν
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	DSC	379				
F         7         1         014         Dark soil to E of N slot across bank         NW           DSC         379	F		1	014	Rubble bank in N slot	Ν
DSC         379         Joss planning N slot across bank         S           DSC         379         Joss planning N slot across bank         S           DSC         380         006,         Joss planning N slot across bank         S           DSC         380         006,         F         O         1         015         Charlie and Colette excavating N side of trench         SW           DSC         380         004,         F         1         009         Jennifer digging bank         NE           DSC         380         004,         F         1         1         009         Jennifer digging bank         NE           DSC         380         Cameron and Christina digging trench 2         S         S         S           DSC         380         Cameron and Christina digging trench 2         S         S         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007	DSC	379		006,		
F         8         1         Joss planning N slot across bank         S           DSC         379         Image: State	F	7	1	014	Dark soil to E of N slot across bank	NW
DSC         379         Joss planning N slot across bank         S           DSC         380         006,         F         0         1         015         Charlie and Colette excavating N side of trench         SW           DSC         380         004,         F         1         1         009         Jennifer digging bank         NE           DSC         380         004,         F         1         1         009         Jennifer digging bank         NE           DSC         380         F         2         1         020         Alex digging bank         N           DSC         380         F         3         2         Cameron and Christina digging trench 2         S           DSC         380         F         4         2         018         Mid excavation of rubble in trench 2         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-f	DSC	379				
F         9         1         Joss planning N slot across bank         S           DSC         380         006,         -         -         -           F         0         1         015         Charlie and Colette excavating N side of trench         SW           DSC         380         004,         -         -         -         -           F         1         1         009         Jennifer digging bank         NE         -           DSC         380         -         -         -         -         -         -           F         2         1         020         Alex digging bank         N         N         -           DSC         380         -         -         -         -         -         -           F         3         2         Cameron and Christina digging trench 2         S         -         S         -         S           DSC         380         -         -         -         -         -         S           DSC         380         -         008,         -         -         -         S           DSC         380         -         007         Post-hole in S slot t			1		Joss planning N slot across bank	S
DSC380006, F01015Charlie and Colette excavating N side of trenchSWDSC380004, F11009Jennifer digging bankNEDSC38008F21020Alex digging bankNDSC380F32Cameron and Christina digging trench 2SDSC380F42018Mid excavation of rubble in trench 2SDSC380088,F51007Post-hole in S slot through bankWSWDSC380008,F61007Post-hole in S slot through bankWSWDSC380008,F71007Post-hole in S slot through bankWSWDSC380008,F71007Post-hole in S slot through bankWSWDSC380008,F91007Post-hole in S slot through bankWSWDSC380008,F91007Post-hole in S slot through bankWSWDSC381008,F91007Post-hole in S slot through bankWSWDSC381008,F1007Post-hole in S slot through bankWSWDSC381008,F1007Post-hole in S slot through bankWSWDSC381008,F1007Post-hole in S slot through bankWSWD		379				
F         0         1         015         Charlie and Colette excavating N side of trench         SW           DSC         380         004,         N         N         N           F         1         1         009         Jennifer digging bank         NE           DSC         380         N         N         N           DSC         380         N         N         N           DSC         380         Cameron and Christina digging trench 2         S           DSC         380         N         S         S           F         3         2         Cameron and Christina digging trench 2         S           DSC         380         N         S         S           DSC         380         008,         S         S           F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         S         S         S           F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         S         S         S           F         7         1			1		Joss planning N slot across bank	S
DSC         380         004,         NE           DSC         380         1         009         Jennifer digging bank         NE           DSC         380         F         2         1         020         Alex digging bank         N           DSC         380         F         2         1         020         Alex digging bank         N           DSC         380         F         3         2         Cameron and Christina digging trench 2         S           DSC         380         F         4         2         018         Mid excavation of rubble in trench 2         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         3	DSC	380		-		
F         1         1         009         Jennifer digging bank         NE           DSC         380         -         -         -         -         -         N           DSC         380         -         -         -         N         N         N           DSC         380         -         -         -         -         -         S           DSC         380         008,         -         -         -         -         S           DSC         380         008,         -         -         -         -         -         S         SWW           DSC         380         008,         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -		-	1		Charlie and Colette excavating N side of trench	SW
DSC         380         Alex digging bank         N           DSC         380         F         2         1         020         Alex digging bank         N           DSC         380         F         3         2         Cameron and Christina digging trench 2         S           DSC         380         F         4         2         018         Mid excavation of rubble in trench 2         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007				-		
F         2         1         020         Alex digging bank         N           DSC         380			1	009	Jennifer digging bank	NE
DSC         380         Cameron and Christina digging trench 2         S           DSC         380         F         4         2         018         Mid excavation of rubble in trench 2         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381						
F         3         2         Cameron and Christina digging trench 2         S           DSC         380			1	020	Alex digging bank	N
DSC         380         Mid excavation of rubble in trench 2         S           DSC         380         008,         F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         0         1         007         Post-hole in S slot through bank         WSW           DSC			-			
F         4         2         018         Mid excavation of rubble in trench 2         S           DSC         380         008,			2		Cameron and Christina digging trench 2	S
DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         020,         Post-hole in S slot through bank         WSW           DSC         380         020,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC			-	040		
F         5         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         7         1         007         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank			2		IVII excavation of rubble in trench 2	5
DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         020,         Post-hole in S slot through bank         WSW           DSC         380         020,         Post-hole in S slot through bank         WSW           DSC         380         020,         Post-hole in S slot through bank         S           DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW           DSC         381         008,         Post-hole in S slot through bank         WSW				-	Deet hale in Calatthrees have	MON
F         6         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,		_	1		Post-noie in S slot through bank	WSW
DSC         380         008,         Post-hole in S slot through bank         WSW           DSC         380         020,         F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         020,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         007         Post-hole in S slot through bank         WSW			4	-	Dest hale in S slot through hards	MCM
F71007Post-hole in S slot through bankWSWDSC380020,			1		Post-noie in 5 siot through bank	VVSVV
DSC         380         020,         S           F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         S         WSW         WSW           DSC         381         008,         F         S         WSW         WSW			1	-	Post hole in S slot through hank	14/614/
F         8         1         010         S-facing section of rubble of bank S of post-hole 008         S           DSC         380         008,         - <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>VV 5 VV</td>			1			VV 5 VV
DSC         380         008,         V           F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         F         Slot through bank         WSW           DSC         381         008,         F         Slot through bank         WSW			1	-	S facing section of rubble of bank S of past halo 009	c
F         9         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,		-	T			S
DSC         381         008,         WSW           F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         WSW         WSW         WSW           DSC         381         008,         WSW         WSW           DSC         381         008,         WSW         WSW           DSC         381         008,         WSW         WSW			1		Post-hole in S slot through bank	10/5/0/
F         0         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,			T			00300
DSC         381         008,         WSW           F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,         008,         WSW			1	-	Post-hole in S slot through bank	\w/s\w/
F         1         1         007         Post-hole in S slot through bank         WSW           DSC         381         008,			1			**5**
DSC 381 008,			1	-	Post-hole in S slot through bank	wsw
			-			
F 2 1 007 Post-hole in S slot through bank WSW			1	007	Post-hole in S slot through bank	WSW
DSC 381			-			
F     3     1     004     Stone on top of bank (top of post-hole 008)     S			1	004	Stone on top of bank (top of post-hole 008)	S
DSC 381						-
F   4   1   Clare and Dawn taking levels   SE			1		Clare and Dawn taking levels	SE
DSC 381						
F   5   1   Clare and Dawn taking levels   E			1		Clare and Dawn taking levels	E
DSC 381		381				
F   6   1   Clare and Dawn taking levels   E	F		1		Clare and Dawn taking levels	Е
DSC 381	DSC	381				
F   7   1   Dawn holding staff   N			1		Dawn holding staff	Ν
DSC 381	DSC	381				
F   8   1   Alex digging bank   SW			1		Alex digging bank	SW
DSC 381	DSC	381				
F     9     1     021     Patches of orange (possible turf?) near post-hole 008     S	F	9	1	021	Patches of orange (possible turf?) near post-hole 008	S

DSC	382				1
F	0	1	021	Patches of orange (possible turf?) near post-hole 008	S
DSC	382		-		
F	1	1	021	Patches of orange (possible turf?) near post-hole 008	S
DSC	382				
F	2	1	021	Patches of orange (possible turf?) near post-hole 008	S
DSC	382		006,		
F	3	1	015	Dawn excavating dark soil on N side of trench	SE
DSC	382		006,		
F	4	1	015	Dawn excavating dark soil on N side of trench	Ν
DSC	382		006,		
F	5	1	015	Dark soil in N side of trench	N
DSC	382	-			
F	6	2	018	Mid excavation of rubble in trench 2	SW
DSC	382	2	010	Nid sussessing of which is trough 2	14/
F	7	2	018	Mid excavation of rubble in trench 2	W
DSC F	382 8	1	013	Top of rubble fill of broch wall under 002	S
DSC	8 382	T	015		3
F	582 9	1	013	Top of rubble fill of broch wall under 002	S
DSC	383		015		5
F	0	1	013	Top of rubble fill of broch wall under 002	S
DSC	383	-	010		
F	1	1	013	Area next to possible structure abutting bank?	Ν
DSC	383				
F	2	1	013	Area next to possible structure abutting bank?	NW
DSC	383		008,		
F	3	1	010	Loose rubble within bank - possible post-hole	W
DSC	383		010,		
F	4	1	011	Peat lens within rubble	W
			008,		
			007,		
DSC	383		010,		
F	5	1	011	Loose rubble within bank - possible post-hole	W
DSC	383	4			<b>C</b> 144
F	6	1	012/02	Lorraine digging bank	SW
DSC F	383 7	1	013/02 4	Leaf and Adrian digging rubble fill of broch wall	SW
DSC	383	T	4 013/02		300
F	383 8	1	4	Leaf and Adrian digging rubble fill of broch wall	SE
		1			
DSC F	383 0	1	016, 024	Large pinning stone of outer broch wall face 016 jutting into rubble fill 024	SE
	9	1			JE
DSC	384		016,	Large pinning stone of outer broch wall face 016 jutting	<b></b>
F	0	1	024	into rubble fill 024	SW
DSC	384 1	1	024	Loof digging rubble fill of broch well	S.E.
F	1	1	024	Leaf digging rubble fill of broch wall	SE
DSC	384		002,	Cathy digging sondage in SE corner of trench through	
F	2	1	026	rubble from broch wall	W
DSC	384		002,	Cathy digging sondage in SE corner of trench through	
F	3	1	026	rubble from broch wall	W

DSC	384		002,		
F	4	1	003	Sondage in SE corner of trench	SE
DSC	384		002,		
F	5	1	026	Sondage in SE corner of trench - showing vacuous rubble	W
DSC	384		002,		
F	6	1	026	Sondage in SE corner of trench - showing vacuous rubble	W
DSC	384		002,		
F	7	1	026	Sondage in SE corner of trench - showing vacuous rubble	W
DSC	384		002,		
F	8	1	026	Sondage in SE corner of trench - showing vacuous rubble	E
DSC	384		002,		
F	9	1	026	Sondage in SE corner of trench - showing vacuous rubble	E
DSC	385		013,	N-facing section of mid excavation of rubble in core of	
F	0	1	024	broch wall	Ν
DSC	385		013,		
F	1	1	024	Mid-excavation of rubble and debris in core of broch wall	E
			013,		
DSC	385		024,		
F	2	1	016	Mid-excavation of rubble and debris in core of broch wall	E
DSC	385				
F	3			Video in tent on wet day	
DSC	385			Excavation of sondage in SE of trench showing charcoal	
F	4	1	026	patches on vacuous rubble	NW
DSC	385			Excavation of sondage in SE of trench showing charcoal	
F	5	1	026	patches on vacuous rubble - close-up	NW
DSC	385			· · · ·	
F	6	1	026	Mid-excavation of rubble in SE sondage	E
DSC	385				
F	7	1	026	Mid-excavation of rubble in SE sondage	S
DSC	385				
F	8	1	026	Mid-excavation of rubble in SE sondage	NW
DSC	385				
F	9	1	026	Mid-excavation of rubble in SE sondage,	S
DSC	386			Mid-excavation of rubble in SE sondage, showing charcoal	
F	0	1	026	patch	S
DSC	386				
F	200			Soggy team	
DSC	386			Coggy toom	
F DSC	2			Soggy team	
DSC F	386 3			Video of fern cleaning	
Г DSC	386				
F	4			Video of fern cleaning	
DSC	386				
F	5			Leaf and Cathy	
DSC	386		1		
F	6			Leaf and Cathy	
<u> </u>	1		1		
DSC	386				

DSC	386				
F	8	2	018	Stone on side of ditch trench 2	Ν
DSC	386				
F	9	2	018	Cameron and Steven excavating in ditch	W
DSC	387	-	04.0		
F	0	2	018	Cameron and Steven excavating in ditch	W
DSC F	387 1	2		Closeup of stone on side of ditch trench 2	N
DSC	387	2	049,		IN
F	2	1	045, 005	Alex excavating rubble on W side of bank	Е
DSC	387		016,		L
F	3	1	020	Jennifer exposing top of outer edge of broch wall	W
· ·			002,		
			009,		
DSC	387		020,		
F	4	1	004	N-facing section of area between broch wall and bank	Ν
DSC	387			Pre-excavation dark stony layer with burnt bone in	
F	5	1	015	northern strip	E
DSC	387			Pre-excavation dark stony layer with burnt bone in	
F	6	1	015	northern strip	Е
DSC	387			Pre-excavation dark stony layer with burnt bone in	
F	7	1	015	northern strip	Е
DSC	387				
F	8	1	014	Mid excavation of stony core of bank	Ν
DSC	387				
F	9	1	014	Mid excavation of stony core of bank	W
DSC	388				
F	0	1	016	back of outer broch wall face	E
DSC	388				
F	1	1	016	back of outer broch wall face	E
DSC	388		016,		
F	2	1	020	Outer edge of broch wall and deposit 020	N
DSC	388		016,		
F	3	1	020	Outer edge of broch wall and deposit 020	SE
DSC	388	-			
F	4	1	016	Jennifer digging broch wall	SE
DSC	388	4	012		
F	200	1	013	Mid excavation of rubble core of broch wall	
DSC F	388 6	1	026	Tessi and Eva making sondage bigger in SE corner	
F DSC	388	1	026	i essi anu eva making sonuage bigger in se corner	
F	388 7	1	002, 003	General view of trench	Е
DSC	388	T	003		
F	300 8	1	002, 003	General view of trench	Е
DSC	388		002,		
F	9	1	002,	General view of trench	SE
DSC	389	<u> </u>	002,		
F	0	1	002,	General view of trench	NE
DSC	389	-			
F	1	1	014	Excavation of bank	N
DSC	389	1	014	Excavation of bank	N
	555	-	·		

F	2				1
DSC	389		016,		
F	3	1	020	Outer face of broch wall being exposed	NW
DSC	389		016,		
F	4	1	020	Outer face of broch wall being exposed	W
			020,		
			009,		
DSC	389	_	004,	N-facing section through bank and debris abutting broch	
F	5	1	002	wall	N
			020,		
DSC	389		009 <i>,</i> 004,	N facing soction through bank and dohris abutting brach	
F	6	1	004, 002	N-facing section through bank and debris abutting broch wall	N
	0	1	020,		
			009,		
DSC	389		004,	N-facing section through bank and debris abutting broch	
F	7	1	002	wall	N
			020,		
			009,		
DSC	389		004,	N-facing section through bank and debris abutting broch	
F	8	1	002	wall	Ν
			020,		
			009,		
			004,		
DSC	389	4	002,	N. factor contractions to be all	
F	9	1	005	N-facing section through bank	N
			020, 009,		
			00 <i>9,</i> 004,		
DSC	390		004,		
F	0	1	005	N-facing section through bank and debris	N
DSC	390		049,		
F	1	1	045,	Debris and rubble to the W of the bank through the S strip	N
DSC	390	-			
F	2	1	016	Edge of broch wall	W
DSC	390				
F	3	1	013	Alex and Jennifer excavating rubble in wall core	Е
DSC	390				
F	4	1	025	Inner edge of broch wall	S
			016,		
DSC	390		020,		
F	5	1	002	Charlie planning possible structure	S
DSC	390		015		NE
F	6	1	015	Colette digging black stony deposit in N strip	NE
DSC	390 7	1	015	Colotto diaging black stony denosit in Netrin	N
F	200	1	015	Colette digging black stony deposit in N strip	N
DSC F	390 8	1	015	Excavation of black stony deposit in N strip	N
DSC	8 390	T	010		IN .
F	9	1	015	Excavation of black stony deposit in N strip	N
•	5	-	010		

DSC F	391 0	1	015	Excavation of black stony deposit in N strip - showing burnt bone	N
DSC F	391 1	1	015	Excavation of black stony deposit in N strip - showing burnt bone	N
DSC F	391 2	1	002	Planning of stony material	w
DSC F	391 3	1	026	Excavation of rubble within interior of broch, edge of inner broch wall	NW
DSC F	391 4	1	002	Planning of stony material	N
DSC F	391 5	1		General view of trench	E
DSC F	391 6	1		General view of S strip	E
DSC F	391 7	1	049,	General view of S strip	E
DSC F	391 8	1	049, 020, 016	Rubble outside of broch wall	S
DSC F	391 9	1	049, 016	Rubble outside of broch wall	SW
DSC F	392 0	1	028	Top of broch wall exposed in N strip	N
DSC F	392 1	1	028	Top of broch wall exposed in N strip	NE
DSC F DSC	392 2 392	1	025	Inner edge of broch wall in S strip	E
F DSC	392 392	1	025	Inner edge of broch wall in S strip	NE
F DSC	4 392	1	024	Rubble core of broch wall	SE
F DSC	5 392	1	025	Inner edge of broch wall	E
F DSC	6 392	1	025 013,	Inner edge of broch wall	N
F DSC F	7 392	1	024	Rubble core of broch wall	N E
F DSC F	8 392 9	1	025 025	Digging in broch Digging in broch	E
DSC F	393 0	1	049, 016	Rubble outside broch	S
DSC F	393 1	1	049, 016	Rubble outside broch	S
DSC	393 2	- 1	049, 016,	Pubble outside brech and enclosure hards	c.
F DSC F	2 393 3	1	020 049, 016	Rubble outside broch and enclosure bank Rubble outside broch	S N

DC         DSC         DSC         DSC         DSC         N           F         5         1         026         Rubble inside broch         E           DSC         393         025,         E         E         E           DSC         393         025,         E         E         E           P         6         1         026         Rubble inside broch         N           DSC         393         025,         E         F         R         1         026         Rubble inside broch         N           DSC         393         025,         F         R         1         026         Rubble inside broch         N           DSC         393         025,         F         R         1         026         Rubble inside broch         N           DSC         394         028,         F         R         1         Mid-excavation of enclosure bank showing stone         N           DSC         394         028,         F         1         029         Stones of broch wall and debris and W side         N           DSC         394         028,         F         4         1         Volunteers digging in N strip         W </th <th>DSC</th> <th>393</th> <th></th> <th>049,</th> <th>I</th> <th>   </th>	DSC	393		049,	I	
DSC         393         0 25, F         Rubble inside broch         E           DSC         393         0 25, F         Rubble inside broch         E           PK         6         1         026         Rubble inside broch         N           DSC         393         0 25, F         N         N           DSC         394         0 28, F         1         029           Stones of broch wall and debris and W side         N         N           DSC         394         O         N           DSC         394         O         N           DSC         394         O			1	-	Rubble outside broch	N
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DSC         393         025, F         Rubble inside broch         E           F         6         1         026         Rubble inside broch         N           DSC         393         025, F         Rubble inside broch         N           DSC         393         025, F         Rubble inside broch         N           DSC         393         026         Rubble inside broch         N           DSC         393         026         Rubble inside broch         N           DSC         393         026         Rubble inside broch         N           DSC         394           N           P         9         1         014         Mid-excavation of enclosure bank showing stone         N           DSC         394         028,          N         N           DSC         394         028,         N         N         N           DSC         394         028,         N         N         N           DSC         394         028,         N         N         N           DSC         394         068,         N         N         N           DSC         394			1		Rubble inside broch	E
F61026Rubble inside brochEDSC393025,						
DSC         393         025, 7         1026, 1026, 8         Rubble inside broch         N           DSC         393         025, 8         Rubble inside broch         N           PF         9         1026         Rubble inside broch         N           DSC         393         N         N           PF         9         1014         Mid-excavation of enclosure bank showing stone         N           DSC         394         N         N         N           F         0         1014         Mid-excavation of enclosure bank showing stone         N           DSC         394         O28,         F         N         N           F         1         014         Mid-excavation of enclosure bank showing stone         NE           DSC         394         O28,         F         N         NE           F         3         1029         Stones of broch wall and debris and W side         N           DSC         394         O28,         F         N         N           F         4         1         Volunteers digging in N strip         W           DSC         394         O68,         F         S           F         8			1		Rubble inside broch	Е
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F03079Deturf trench 3 showing stonesWDSC395016,F11049Edge of outer broch wall S stripNDSC395016,F21049Edge of outer broch wall S stripNDSC395016,F31049Edge of outer broch wall S stripNDSC395016,F31049Edge of outer broch wall S stripNDSC395 </td <td>F</td> <td>9</td> <td>3</td> <td>079</td> <td>Deturf trench 3 showing stones</td> <td>W</td>	F	9	3	079	Deturf trench 3 showing stones	W
DSC395016, 1Edge of outer broch wall S stripNDSC395016, F21049Edge of outer broch wall S stripNDSC395016, F395016, FNNDSC395016, F31049Edge of outer broch wall S stripNDSC395016, FTessi, Clare and Susan excavating in brochNNDSC395Tessi, Clare and Susan excavating in brochNNDSC395Tessi, Clare and Susan excavating in brochSDSC395Tessi, Clare and Susan excavation of enclosure bank stone removedSDSC395Tessi, Clare and Susan excavation of enclosure bank stone removedSEDSC395Tessi, Clare and Susan excavation of enclosure bank stone removedNDSC395Tessi, Clare and Susan excavation of enclosure bank stone removedNDSC395Tessi, Clare and Susan excavation of sondage through possible structureWDSC395Tessi, Clare and Susan excavation of sondage through possible structureE	DSC	395		068,		
F11049Edge of outer broch wall S stripNDSC395016,Edge of outer broch wall S stripNDSC395016,NF31049Edge of outer broch wall S stripNDSC395016,NF31049Edge of outer broch wall S stripNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNF51038Mid-excavation of enclosure bank stone removedSDSC395NNNF61038Mid-excavation of enclosure bank stone removedSEDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNNDSC395NNF9100	F	0	3	079	Deturf trench 3 showing stones	W
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F21049Edge of outer broch wall S stripNDSC395016,Edge of outer broch wall S stripNF31049Edge of outer broch wall S stripNDSC395F4-Tessi, Clare and Susan excavating in broch-DSC395F51038Mid-excavation of enclosure bank stone removedSDSC395F61038Mid-excavation of enclosure bank stone removedSEDSC395F71038Mid-excavation of enclosure bank stone removedNDSC395F81002Pre-excavation of sondage through possible structureWDSC395F91002Pre-excavation of sondage through possible structureE	F	1	1	049	Edge of outer broch wall S strip	Ν
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F31049Edge of outer broch wall S stripNDSC395F4-Tessi, Clare and Susan excavating in brochDSC395F51038Mid-excavation of enclosure bank stone removedSDSC395F61038Mid-excavation of enclosure bank stone removedSEDSC395F71038Mid-excavation of enclosure bank stone removedNDSC395F81002Pre-excavation of sondage through possible structureWDSC395F91002Pre-excavation of sondage through possible structureE	F	2	1		Edge of outer broch wall S strip	Ν
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F444Tessi, Clare and Susan excavating in broch1DSC395F51038Mid-excavation of enclosure bank stone removedSDSC395F61038Mid-excavation of enclosure bank stone removedSEDSC395F71038Mid-excavation of enclosure bank stone removedNDSC395F81002Pre-excavation of sondage through possible structureWDSC395F91002Pre-excavation of sondage through possible structureE	F		1	049	Edge of outer broch wall S strip	Ν
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F51038Mid-excavation of enclosure bank stone removedSDSC395F61038Mid-excavation of enclosure bank stone removedSEDSC395F71038Mid-excavation of enclosure bank stone removedNDSC395F81002Pre-excavation of sondage through possible structureWDSC395F91002Pre-excavation of sondage through possible structureE					Tessi, Clare and Susan excavating in broch	
DSC395Image: second seco	DSC					
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F71038Mid-excavation of enclosure bank stone removedNDSC395F81002Pre-excavation of sondage through possible structureWDSC395F91002Pre-excavation of sondage through possible structureE			1	038	Mid-excavation of enclosure bank stone removed	SE
DSC395Image: Second seco						
F81002Pre-excavation of sondage through possible structureWDSC395			1	038	Mid-excavation of enclosure bank stone removed	Ν
DSC395F91002Pre-excavation of sondage through possible structureE						
F         9         1         002         Pre-excavation of sondage through possible structure         E			1	002	Pre-excavation of sondage through possible structure	W
	DSC	395				
DSC 396 1 002 Pre-excavation of sondage through possible structure E	F	9	1	002	Pre-excavation of sondage through possible structure	E
	DSC	396	1	002	Pre-excavation of sondage through possible structure	E

F	0				
DSC F	396 1	1	SF 6114	Clay crucible(?) in situ in N strip at edge of inner wall face 031	SE
DSC F	396 2	1	SF 6114	Clay crucible(?) in situ in N strip at edge of inner wall face 031	SE
DSC F	396 3	1	SF 6114	Clay crucible(?) in situ in N strip at edge of inner wall face 031	SE
DSC F	396 4	1	SF 6114	Clay crucible(?) in situ in N strip at edge of inner wall face 031	SE
DSC F	396 5	1	043	Cathy digging entrance	SE
DSC F	396 6	1	043	Cathy digging entrance	S
DSC F	396 7	1		General view of trench	SE
DSC F DSC	396 8 396	1		General view of trench	NW
F DSC DSC	396 9 397	1		General view of trench	NW
F DSC	0 397	1	028,	General view of trench	NW
F DSC	1 397	1	029	General view of wall edge 028 and stones 029 in N strip	N
F DSC	2 397	1	029 028,	Wall edge 028 and stones 029 in N strip	N
F DSC	4 397	1	029 028,	Wall edge 028 and stones 029 in N strip	N
F	5	1	029 SF	Wall edge 028 and stones 029 in N strip	N
DSC F	397 6	1	6120, 003 SF	Patera first appearing from 003	S
DSC F	397 7	1	6120, 003	Patera first appearing from 003	S
DSC	397		SF 6120,		
F	8	1	003 SF	Patera first appearing from 003	S
DSC F	397 9	1	6120, 003	Patera first appearing from 003	S
DSC F	398 0	1	SF 6120	Steven digging patera	E
DSC F DSC	398 1 398	1	SF 6120	Steven digging patera	E
F DSC DSC	398 2 398	1	SF 6120	Steven digging patera	E
F DSC	398 398	1	SF 6120 SF 6120	Steven digging patera Steven digging patera	E
550	550	1	51 0120		L

F	4				
DSC	398				
F	5	1	SF 6120	Steven digging patera	Е
DSC	398				
F	6	1	SF 6120	Patera in situ	Е
DSC	398				
F	7	1		Team watching Steve dig patera	S
DSC	398				
F	8	1		Team watching Steve dig patera	S
DSC	398				
F	9	1		Team watching Steve dig patera	S
DSC	399				
F	0	1	SF 6120	Patera in situ	SW
DSC	399				
F	1	1	SF 6120	Patera in situ	S
DSC	399				
F	2	1	SF 6120	Patera in situ	S
DSC	399				
F	3	1	043	Mid excavation of entrance	W
DSC	399				
F	4	1	016	Edge of outer broch wall S strip	
DSC	399				
F	5	1		Excavation on interior of broch	NW
DSC	399		016,		
F	6	1	013	Excavation on interior of broch	NW
DSC	399				
F	7	1	016	Inner edge of outer broch wall	S
DSC	399				
F	9	1	029	Dawn digging rubble 029 in N stip	SW
DSC	400	•	040		
F	1	2	018	Cameron drawing section of rubble in ditch	W
DSC	400	h	010	Compared dury increastion of which is ditch	c
F	2	2	018	Cameron drawing section of rubble in ditch	S
DSC F	400 2	1	014	Mid excavation of enclosure bank in N strip	SW
DSC	3 400	T	014		300
F	400 4	1	014	Mid excavation of enclosure bank in N strip	NW
DSC	400	T	014		
F	400 5	1	014	Mid excavation of enclosure bank in N strip	w
DSC	400				
F	400	1	014	Mid excavation of enclosure bank in N strip	w
DSC	400	<u> </u>	030,		
F	8	1	043	Rubble within broch from entrance	N
DSC	400		043,		
F	9	1	025	Rubble in entrance way	N
DSC	401			,	
F	0	1	030	Burnt material within rubble	W
DSC	401		063,		
F	1	4	064	Section through outer enclosure bank	NE
DSC	401		063,		
F	2	4	064	Section through outer enclosure bank	Е
				~	

DSC	401		063,		
F	3	4	064	Section through outer enclosure bank	Е
DSC	401		063,		E
F	401	4	064	Section through outer enclosure bank	Е
DSC	401		004		
F	5	4		ACFA Volunteers	
DSC	401				
F	401	4		ACFA Volunteers	
DSC	401	4			
F	401 7	1	015	North slot being excavated	SW
DSC	401		015		500
F	401	1	010, 049	Dawn drawing section	N
DSC	401		049		IN
F	401 9	1	016, 049	Down drowing soction	N
		1		Dawn drawing section	IN
DSC F	402	1	016,	Devue drevving continu	N1) A /
	0	1	049	Dawn drawing section	NW
DSC	402		0.45		N I
F	1	1	045	Excavation within broch	N
DSC	402		<b>-</b>		
F	3	1	045	Excavation within broch	N
DSC	402		031,		
F	4	1	058	Northern slot	E
DSC	402		031,		
F	5	1	058	Northern slot	E
DSC	402		031,		
F	6	1	058	Northern slot	E
DSC	402				
F	7	1		General view	
DSC	402				
F	8	1		General view	
DSC	402				
F	9	1		General view	
DSC	403				
F	0	1		General view	
DSC	403				
F	1	1		Dawn drawing section	
DSC	403		025,		
F	2	1	016	Southern slot	E
DSC	403				
F	3	1	022	SF 6127 Burnt bone	
DSC	403				
F	4	1	022	SF 6127 Burnt bone	
DSC	403				
F	5	1	023	SF 6132, stone bowl	
DSC	403				
F	6	1	023	SF 6132, stone bowl	
DSC	403		_	, , , , , , , , , , , , , , , , , , ,	
F	7	1	023	SF 6132, stone bowl	
DSC	403	_			
F	8	1	023	SF 6132, stone bowl	
DSC	403	1	023	SF 6132, stone bowl	
030	403	T	025		

F	9				
DSC	404				
F	0	1	023	SF 6132, stone bowl	
DSC	404				
F	1	1	023	SF 6132, stone bowl	
DSC	404				
F	2	1	023	SF 6132, stone bowl	
DSC	404				
F	3	1	023	SF 6132, stone bowl	
DSC	404				
F	4	1	023	SF 6132, stone bowl	
DSC	404				
F	5	1	023	SF 6132, stone bowl	
DSC	404				
F	6	1	023	SF 6132, stone bowl	
DSC	404				
F	7	1	023	SF 6132, stone bowl	
DSC	404				
F	8	1	023	SF 6133, 6134, glass & shell	
DSC	404				
F	9	1	023	SF 6133, 6134, glass & shell	
DSC	405		023/04		
F	0	1	5	stone bowl removed	
DSC	405				
F	1	1		flat slab over stone bowl	
DSC	405				
F	2	1	031	General shot of northern slot	SE
DSC	405		046,		
F	3	1	031	Entrance to intra-mural cell	SE
DSC	405		046,		
F	4	1	031	Entrance to intra-mural cell	SE
DSC	405				
F	5	4	all	Trench across outer enclosure bank	NE
DSC	405				
F	6	4		Trench across outer enclosure bank	E
DSC	405				
F	7	4		Trench across outer enclosure bank	E
DSC	405				
F	8	4	041	Trench across outer enclosure bank,	E
DSC	405				
F	9	4	041	Trench across outer enclosure bank,	E
DSC	406				
F	0	4	041	Charcoal patch	
DSC	406				
F	1	1	043	Entrance midex	NE
DSC	406				
F	2	1	026	Debris within broch	W
DSC	406				
F	3	1	026	Debris within broch	S
DSC	406				
F	4	1	025	Debris within broch	E

DSC         406         051,         0<	I I I IW
DSC         406         051,         0<	I I I I IW
F61047Section through structure abutting bankNDSC406 $F$ 71051Section through structure abutting bankNDSC406 $F$ 81051Section through structure abutting bankNDSC406 $F$ 91051Section through structure abutting bankNDSC406 $F$ 91051Section through structure abutting bankNDSC407 $F$ 01047Section through structure abutting bankNDSC407 $F$ 1016047 removedNDSC407 $F$ 21047Section through structure abutting bankNDSC407 $F$ 31047Section through structure abutting bankNDSC407 $F$ 31047Section through structure abutting bankNDSC407 $F$ 31047Section through structure abutting bankNDSC407 $F$ 41045SF 6142, burnt boneSDSC407 $F$ 51045SF 6143, Cu ally braceletSDSC407 $F$ 61045SFs 6144, 6145, 6146E	I I I IW
DSC         406	I I I IW
F71051Section through structure abutting bankNDSC406F81051Section through structure abutting bankNDSC406F91051Section through structure abutting bankNDSC407F01047Section through structure abutting bankNDSC407F11016047 removedNDSC407F21047Section through structure abutting bankNDSC407F31047Section through structure abutting bankNDSC407F31047Section through structure abutting bankNDSC407F41045SF 6142, burnt boneSDSC407 </td <td>I I I IW</td>	I I I IW
DSC         406         Section through structure abutting bank         N           DSC         406         F         9         1         051         Section through structure abutting bank         N           DSC         406         F         9         1         051         Section through structure abutting bank         N           DSC         407         F         0         1         047         Section through structure abutting bank         N           DSC         407         F         1         016         047 removed         N           DSC         407         F         2         1         047         Section through structure abutting bank         N           DSC         407         F         2         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         045         SF 6142, burnt bone         S           DSC         407         F         5         1         045         SF 6143, Cu ally bracelet         S           DSC         407	I I I IW
F         8         1         051         Section through structure abutting bank         N           DSC         406	I I IW
DSC         406	I I IW
DSC         407         Section through structure abutting bank         N           DSC         407         F         1         047         Section through structure abutting bank         N           DSC         407         F         1         1         016         047 removed         N           DSC         407         F         2         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         047         Section through structure abutting bank         N           DSC         407         F         4         1         045         SF 6142, burnt bone         S           DSC         407         F         5         1         045         SF 6143, Cu ally bracelet         S           DSC         407         F         5         1         045         SF 6144, 6145, 6146         E	ı ı ıw
DSC         407         Section through structure abutting bank         N           DSC         407         F         1         047         Section through structure abutting bank         N           DSC         407         F         1         1         016         047 removed         N           DSC         407         F         2         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         047         Section through structure abutting bank         N           DSC         407         F         3         1         047         Section through structure abutting bank         N           DSC         407         F         4         1         045         SF 6142, burnt bone         S           DSC         407         F         5         1         045         SF 6143, Cu ally bracelet         S           DSC         407         F         5         1         045         SF 6144, 6145, 6146         E	I
DSC       407       407       N         F       1       1       016       047 removed       N         DSC       407       F       2       1       047       Section through structure abutting bank       N         DSC       407       F       3       1       047       Section through structure abutting bank       N         DSC       407       F       3       1       047       Section through structure abutting bank       N         DSC       407       F       4       1       045       SF 6142, burnt bone       S         DSC       407       F       5       1       045       SF 6143, Cu ally bracelet       S         DSC       407       F       6       1       045       SFs 6144, 6145, 6146       E	I
DSC       407       1       1       016       047 removed       N         DSC       407       F       2       1       047       Section through structure abutting bank       N         DSC       407       F       2       1       047       Section through structure abutting bank       N         DSC       407       F       3       1       047       Section through structure abutting bank       N         DSC       407       F       3       1       045       SEction through structure abutting bank       N         DSC       407       F       4       1       045       SF 6142, burnt bone       S         DSC       407       F       5       1       045       SF 6143, Cu ally bracelet       S         DSC       407       F       6       1       045       SFs 6144, 6145, 6146       E	IW
F       1       1       016       047 removed       N         DSC       407       -	IW
DSC       407	IW
DSC       407       407       V         F       3       1       047       Section through structure abutting bank       V         DSC       407       V       V       V       V         DSC       407       V       V       V         F       4       1       045       SF 6142, burnt bone       S         DSC       407       V       V       V       S         DSC       407       V       V       S       S         DSC       407       V       V       S       S         DSC       407       V       V       S       S         DSC       407       V       V       V       S         F       6       1       045       S       S       S       S       S         DSC       407       V	
DSC       407       407       Section through structure abutting bank       W         DSC       407       Section through structure abutting bank       W         DSC       407       F       4       1       045       SF 6142, burnt bone       S         DSC       407       F       5       1       045       SF 6143, Cu ally bracelet       S         DSC       407       F       5       1       045       SF 6143, Cu ally bracelet       S         DSC       407       F       6       1       045       SFs 6144, 6145, 6146       E	V
F         3         1         047         Section through structure abutting bank         W           DSC         407         - </td <td>v</td>	v
DSC       407	
F         4         1         045         SF 6142, burnt bone         S           DSC         407         - <td></td>	
DSC         407         F         5         1         045         SF 6143, Cu ally bracelet         S           DSC         407         F         6         1         045         SFs 6144, 6145, 6146         E	
DSC         407           F         6         1         045         SFs 6144, 6145, 6146         E	
DSC         407         F         6         1         045         SFs 6144, 6145, 6146         E	
DSC 407	
F 7 1 045 SFs 6144, 6145, 6146 E	
DSC 407	
F   8   1   045   Several small finds	
DSC 407	
F 9 1 sunset	
DSC 408	
F 0 1 sunset	
DSC 408	
F   1   016   Face of broch wall	
DSC 408	
F         2         View to NW         S	E
DSC 408	
	IE
DSC 408	
F   4   SF 6242, Large mammal bone in tray	
DSC 408	
F   5   SF 6242, Large mammal bone in tray	
DSC 408	
F   6   SF 6145, Cu alloy strip	
DSC 408	
F   7   SF 6145, Cu alloy strip	
DSC 408	
F   8   SF 6145, Cu alloy strip	
DSC 408	
F   9   SF 6145, Cu alloy strip	
DSC 409 SF 6145, Cu alloy strip	

DSC         409         SF 6148, metal pin	F	0		Í
DSC         409         SF 6133, glass bangle fragment	DSC	409		
DSC         409         SF 6133, glass bangle fragment	F	1	SF 6148, metal pin	
DSC         409         SF 6133, glass bangle fragment           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6136, shale bracelet frag         SF 5125, Roman vessel glass           DSC         410         SF 6143, Cu ally bracelet         SF 5125, Roman vessel glass           DSC         410         SF 6143, Cu ally bracelet         SF 5125, Roman vessel glass           DSC         410         SF 6143, Cu ally bracelet         SF 5125, S	DSC	409		
DSC409SF 6133, glass bangle fragmentDSC409FF4SF 6128, Cu alloy bladeDSC409FF5SF 6128, Cu alloy bladeDSC409FF6SF 6128, Cu alloy bladeDSC409FF7SF 6128, Cu alloy bladeDSC409FF7SF 6128, Cu alloy bladeDSC409FF8SF, 6136, shale bracelet fragDSC409FF9SF, 6136, shale bracelet fragDSC410FF1SF 6143, Cu ally braceletDSC410FF2SF 6143, Cu ally braceletDSC410FF3SF 6143, Cu ally braceletDDSC410F4SF 6114, ceramic lamp/crucibleDSC410F7SF 6119, Cu alloy pinDSC410F8SF 6119, Cu alloy pinDSC410F9SF 6119, Cu alloy pinDSC411F1SF 6119, Cu alloy pinDSC411F3SF 6107, metal plateDSC411F4SF 6107, metal plateDSC411F4SF 6107, metal plateDSC411F4SF 6	F	2	SF 6133, glass bangle fragment	
DSC         409         F         4         SF 6128, Cu alloy blade	DSC	409		
DSC         409         F         4         SF 6128, Cu alloy blade	F		SF 6133, glass bangle fragment	
DSC         409         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6128, Cu alloy blade         SF 6128, Cu alloy blade           DSC         409         SF 6136, shale bracelet frag         SF 5128, Cu alloy blade           DSC         400         SF 6136, shale bracelet frag         SF 5128, Cu alloy bracelet           DSC         410         SF 6143, Cu ally bracelet         SF 5128, Cu alloy bracelet           DSC         410         SF 6114, ceramic lamp/crucible         SF 5128, Cu alloy pin           DSC         410         SF 6114, ceramic lamp/crucible         SF 5128, Cu alloy pin           DSC         410         SF 6119, Cu alloy pin         SF 5119, Cu alloy pin           DSC         410         SF 6119, Cu alloy pin         SF 5119, Cu alloy pin           DSC         410	DSC	409		
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DSC 411			SF 6107, metal plate	
	DSC	411		
			SF 6104, thumbnail scraper	

DSC	411		I	1	1 1
F	411			SE 6121 Cu frag	
DSC	411			SF 6131, Cu frag	
F	411			SF 6131, Cu frag	
DSC	411		032,		
F	411	1	052, 052	Intra-mural cell in northern slot, rubble behind	Е
DSC	411	T			E
F	411 9	1	032 <i>,</i> 052	Intra-mural cell in northern slot, rubble behind	Е
DSC	412	T	032,		E
F	412	1	052, 052	Intra-mural cell in northern slot	Ν
DSC	412	T	032,		IN
F	412	1	052, 052	Intra-mural cell in northern slot	W
DSC	412	T	032		vv
F	412	1	032	rubble infill of intra-mural cell	NE
DSC	412	T	032		INL
F	412	1	032	rubble infill of intra-mural cell	NE
DSC	412	T	032		INL
F	412 5	1	032	rubble infill of intra-mural cell	NE
DSC	412	1	032		INL
F	412	1	032	rubble infill of intvolunteers digging in northern slot	Е
DSC	412	1	032		
F	412	1	032	rubble infill of intvolunteers digging in northern slot	Е
DSC	412	1	032		
F	412	1	058	rubble within the broch	SE
DSC	412		0.50		JL
F	412 9	1	052	intra-mural cell	SE
DSC	413	<b>T</b>	052		JL
F	0	1	051	Trench across structure	E
DSC	413	-	001		
F	1	1	051	Trench across structure	Ν
DSC	413	-	001		
F	2	1	016	Broch wall beneath later structure	Ν
DSC	413				
F	4	1	038	Bank section	Ν
DSC	413	_			
F	5	1	038	section through northern slot	SW
DSC	413				
F	6	1	038	section through northern slot	S
DSC	413				
F	7	1	038	section through northern slot	W
DSC	413				
F	8	1	038	section through northern slot	E
DSC	413				
F	9	1	058	debris within broch	E
DSC	414				
F	0	1	058	debris within broch	E
DSC	414				
F	1	1	031	intra-mural cell wall	S
DSC	414				
F	2	1	058	debris within broch	S
DSC	414	1	058	debris within broch	N
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IMG	1	1		General view north slot	E
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	029	1	042	Debris within entrance	N
IMG	3 029	1	043		N
IMG	029 4	1	043	Debris within entrance	N
11010	029		043		IN
IMG	5	1	043	Debris within entrance	N
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IMG	6	1	025	Face of broch interior wall	NE
	029				
IMG	7	1	025	Face of broch interior wall	NE
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IMG	8	1	025	Face of broch interior wall	NE
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IMG	9	1	043	Debris within entrance	N
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IMG	5	1	025	Face of broch interior wall	NE
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IMG	8	1	0024	Broch wall core	N
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IMG	1	1	016	Broch wall exterior	N
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			004,		
	031		020,		
IMG	2	1	049,	Section through the bank	Ν

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	031		020,		
IMG	3	1	002	Section through the bank	N
	031				
IMG	4	1	049	Section through the bank	N
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IMG	6	1	049	Section through the bank	S
	031		049,		5
IMG	7	1	020	Section through the bank	S
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IMG	8	1	016	Broch wall	S
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IMG	9	1	016	S facing section of the S slot	S
	032		013,		
IMG	0	1	024	S facing section of the S slot	S
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IMG	5	1	058	S facing section of N slot, E end	S
	032				
IMG	6	1	052	S facing section of N slot	S
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IMG	7	1	059	S facing section of N slot	S
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034         016, 1200         N facing section across structure         N           034         1         020         N facing section across structure         N           034         1         020         N facing section across structure         N           034         2         Rock cut ditch         SW         SW           034         2         Rock cut ditch         SW           034         2         Rock cut ditch         SW           034         2         Rock cut ditch, being backfilled         SW           034         34         34         34         34           IMG         6         2         Rock cut ditch, being backfilled         SW           034         34         34         34         34         34           IMG         8         2         Rock cut ditch, being backfilled         SW           034         34         34         34         34         35           IMG         9         2         Rock cut ditch, being backfilled         SW           035         35         35         35         35           IMG         1         2         Rock cut ditch, being backfilled         SW		034				
IMG         034         016, 1         N         N           034         1         020         N facing section across structure         N           034         -         -         -         -           034         -         -         -         -           034         -         -         -         -           1MG         4         2         Rock cut ditch         SW           034         -         -         -         -           1MG         5         2         Rock cut ditch         SW           034         -         -         -         -           1MG         6         2         Rock cut ditch, being backfilled         SW           034         -         -         -         -           1MG         7         2         Rock cut ditch, being backfilled         SW           034         -         -         -         -         -           1MG         9         2         Rock cut ditch, being backfilled         SW         -           035         -         -         Rock cut ditch, being backfilled         SW         -           035         -	IMG	2	1	047	N facing section across structure	Ν
034         Note         Note           IMG         4         2         Rock cut ditch         SW           034         2         Rock cut ditch         SW           034         2         Rock cut ditch         SW           034         1         Rock cut ditch         SW           034         1         Rock cut ditch         SW           034         1         Rock cut ditch, being backfilled         SW           034         1         Rock cut ditch, being backfilled         SW           034         1         1         Rock cut ditch, being backfilled         SW           034         1         1         Rock cut ditch, being backfilled         SW           034         1         1         Rock cut ditch, being backfilled         SW           035         1         1         Rock cut ditch, being backfilled         SW           035         1         1         Rock cut ditch, being backfilled         SW           035         1         1         Rock cut ditch, being backfilled         SW           035         1         1         Rock cut ditch, being backfilled         SW           035         0         1         0		034		016,		
IMG         4         2         Rock cut ditch         SW           IMG         5         2         Rock cut ditch         SW           034	IMG	3	1	020	N facing section across structure	Ν
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IMG         5         2         Rock cut ditch         SW           IMG         6         2         Rock cut ditch         SW           IMG         6         2         Rock cut ditch, being backfilled         SW           IMG         7         2         Rock cut ditch, being backfilled         SW           IMG         7         2         Rock cut ditch, being backfilled         SW           IMG         8         2         Rock cut ditch, being backfilled         SW           034	IMG	4	2		Rock cut ditch	SW
034         New Sector         SW           IMG         6         2         Rock cut ditch         SW           034         Rock cut ditch, being backfilled         SW           035         Rock cut ditch, being ba		034				
IMG62Rock cut ditchSW034	IMG	5	2		Rock cut ditch	SW
IMG72Rock cut ditch, being backfilledSW034IMG82Rock cut ditch, being backfilledSWIMG92Rock cut ditch, being backfilledSW034IMG92Rock cut ditch, being backfilledSW035IMG02Rock cut ditch, being backfilledSW035IMG12Rock cut ditch, being backfilledSW035IMG12Rock cut ditch, being backfilledSW035IMG22Rock cut ditch, being backfilledSW035IMG32Rock cut ditch, being backfilledSW035IMG32Rock cut ditch, being backfilledSW035035IMGIMGSWIMG41058N facing section of N slotNEIMG51027N facing section of N slotNIMG61054N facing section of N slotNIMG71054N facing section of N slotN		034				
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IMG         8         2         Rock cut ditch, being backfilled         SW           IMG         9         2         Rock cut ditch, being backfilled         SW           IMG         9         2         Rock cut ditch, being backfilled         SW           035		034				
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IMG         035         Rock cut ditch, being backfilled         SW           035         IMG         1         2         Rock cut ditch, being backfilled         SW           035         IMG         2         Rock cut ditch, being backfilled         SW           035         IMG         2         2         Rock cut ditch, being backfilled         SW           035         IMG         2         2         Rock cut ditch, being backfilled         SW           035         IMG         3         2         Rock cut ditch, being backfilled         SW           035         IMG         3         2         Rock cut ditch, being backfilled         SW           035         IMG         3         2         Rock cut ditch, being backfilled         SW           035         035         IMG         IMG         SW         SW           035         037,         IMG         IMG         N         N           035         003,         IMG         IMG         N         N           035         027,         IMG         N facing section of N slot         N           035         027,         IMG         7         1         054         N facing section of N slot		034				
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IMG         1         2         Rock cut ditch, being backfilled         SW           035		035				
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IMG22Rock cut ditch, being backfilledSW035IMG32Rock cut ditch, being backfilledSW035035IMGIMG41058N facing section of N slotNEIMG41058N facing section of N slotNENE035003,IMG51027N facing section of N slotNIMG51027N facing section of N slotN035027,IMG61054N facing section of N slotNIMG71054N facing section of N slotN		035				
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O35         Rock cut ditch, being backfilled         SW           O35         IMG         4         1         058         N facing section of N slot         NE           IMG         4         1         058         N facing section of N slot         NE           035         003,         003,         NE         NE           035         003,         N         NE           035         027,         N facing section of N slot         N           IMG         6         1         054         N facing section of N slot         N           IMG         7         1         054         N facing section of N slot         N						
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035         N         N         N           IMG         4         1         058         N facing section of N slot         NE           035         003,         003,         N         N         N           IMG         5         1         027         N facing section of N slot         N           035         027,         N facing section of N slot         N           IMG         6         1         054         N facing section of N slot         N           035         027,         N         N         N         N           IMG         6         1         054         N facing section of N slot         N           IMG         7         1         054         N facing section of N slot         N						
IMG         4         1         058         N facing section of N slot         NE           035         058,         -	IMG		2		Rock cut ditch, being backfilled	SW
035         058, 003,         0           IMG         5         1         027         N facing section of N slot         N           035         027,         1         027,         N facing section of N slot         N           IMG         6         1         054         N facing section of N slot         N           035         027,         1         035         027,         N           IMG         7         1         054         N facing section of N slot         N		035				
035         003,         N           IMG         5         1         027         N facing section of N slot         N           035         027,	IMG	4	1		N facing section of N slot	NE
IMG         5         1         027         N facing section of N slot         N           035         027,						
035         027,           IMG         6         1         054         N facing section of N slot         N           035         027,         IMG         7         1         054         N facing section of N slot         N						
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035         027,           IMG         7         1         054         N facing section of N slot         N						
IMG         7         1         054         N facing section of N slot         N	IMG		1		N facing section of N slot	Ν
		035				
IMG     035     1     027,     N facing section of N slot     N	IMG	7	1	054	N facing section of N slot	Ν
	IMG	035	1	027,	N facing section of N slot	Ν

	8		054		
	035				
IMG	9	1	057	N facing section of N slot	Ν
	036				
IMG	0	1	057	N facing section of N slot	Ν
	036		057,		
IMG	1	1	052	N facing section of N slot	Ν
	036		052,		
IMG	2	1	059	N facing section of N slot	Ν
			052,		
			059,		
	036		006,		
IMG	3	1	015	N facing section of N slot	Ν
	036				
IMG	4	1		General view of trench before backfilling	E
	036				
IMG	5	1		General view of trench before backfilling	E
	036				
IMG	6	1		General view of trench before backfilling	E
	036				
IMG	7	1		General view of trench before backfilling	E
	036				
IMG	8	1		General view of trench before backfilling	E
	036				
IMG	9	1		General view of trench before backfilling	E
	037				
IMG	0	1		General view of trench before backfilling, N slot	NW
	037				
IMG	1	1		General view of trench before backfilling, N slot	NW
	037				
IMG	2	1		General view of trench before backfilling, N slot	N
	037				
IMG	3	1		General view of trench before backfilling, N slot	NW
	037	_			
IMG	4	1		General view of trench before backfilling, N slot	N
	037				
IMG	5	1		General view of trench before backfilling, N slot	N
	037	4			
IMG	6	1		General view of trench before backfilling, N slot	NW
	037	4		North clot	
IMG	7	1		North slot	E
	037	4		North clot	
IMG	8	1		North slot	E
	037	1	021	North clot	
IMG	9	1	031	North slot	E
	038		002, 026,		
IMG	038	1	026, 045	South slot, debris fill of broch interior	S
DIVID	038	T	043		S
IMG	038	2		Rock cut ditch backfilled	
		1			N
IMG	038	T		North slot, N facing section	Ν

	2			
	038			
IMG	3	2	Rock cut ditch backfilled	
	038			
IMG	4	1	Backfilling	
	038			
IMG	5	1	Backfilling	
	038			
IMG	6	1	Backfilling	
	038			
IMG	7	1	Backfilling	
	038			
IMG	8	1	Backfilling	
	038	-		
IMG	9	1	Backfilling	
	039	-		
IMG	0	1	Backfilling	
	039		Duckhining	
IMG	1	1	Backfilling	
	039		Duckhining	
IMG	2	1	Backfilling	
11410	039	1	backhining	
IMG	3	1	Backfilling	
	039	1	Dackinning	
IMG	4	1	Backfilling	
	039	1	Dackfilling	
IMG	5	1	Backfilling	
livid	039	1	Backfilling	
IMG	6	1	Packfilling	
livid	039	1	Backfilling	
IMG	039	1	Backfilling	
livid	039	T	Backfilling	
IMG	8	1	Packfilling	
livid	039	T	Backfilling	
IMG	9	1	Packfilling	
livid	040	T	Backfilling	
IMG	040 0	1	Backfilling	
	040	T	Backfilling	
IMG	040 1	1	Backfilling	
	040	T		
IMG	040 2	1	Backfilling	
	040	T		
IMG	040 3	1	Backfilling	
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IMG	040 4	1	Backfilling	
	4 040	T		
IMG	040 5	1	Backfilling	
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IMG	040 6	1	Backfilling	
IIVIG		T	Backfilling	
IMG	040 7	1	Packfilling	
DIVID	7	1	Backfilling	

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IMG	8	1	Backfilling	
	040	-		
IMG	9	1	Backfilling	
	041			
IMG	0	1	Backfilling	
	041			
IMG	1	1	Backfilling	
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IMG	2	1	Backfilling	
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IMG	3	1	Backfilling	
	041			
IMG	4	1	Backfilling	
	041			
IMG	5	1	Backfilling	
	041			
IMG	6	1	Backfilling	
	041			
IMG	7	1	Backfilling	
	041			
IMG	8	1	Backfilling	
	041			
IMG	9	1	Backfilling	
	042			
IMG	0	1	Backfilling	
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IMG	1	1	Backfilling	
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livid	042	T	Backfilling	
IMG	042 5	1	Backfilling	
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IMG	6	1	Backfilling	
	042	1		
IMG	7	1	Backfilling	
	042	-		
IMG	8	1	Backfilling	
	042	_		
IMG	9	1	Backfilling	
	043			
IMG	0	4	E facing section	E
	043			
IMG	1	4	E facing section	E
	043			
IMG	2	4	E facing section	E
IMG	043	4	Trench	Ν

N N E E S S S W W W W W
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E E S S W W W W
E E S S W W W W
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	000				1
IMG	2	1		SF 6165 lead obj	
	000				
IMG	3	1	045	DF6167, blue melon bead in situ	W
	000				
IMG	4	1	045	DF6167, blue melon bead in situ	W
	000	1	0.45		
IMG	5	1	045	Jennifer excavating	
IMG	000 6	1		Heather & Jennifer in SE corner of S slot	
	000	1			
IMG	7	1		Heather & Jennifer in SE corner of S slot	
	000	-			
IMG	8	1		Heather & Jennifer in SE corner of S slot	
	000				
IMG	9	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	0	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	1	1		Heather & Jennifer in SE corner of S slot	
	001	1		Upsthan & Januifan in CE samen of Calat	
IMG	2 001	1		Heather & Jennifer in SE corner of S slot	
IMG	3	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	4	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	5	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	6	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	7	1		Heather & Jennifer in SE corner of S slot	
	001				
IMG	8	1		Heather & Jennifer in SE corner of S slot	
	001	1		Heather & Jennifer in SE corner of S slot	
IMG	9 002	1			
IMG	002	1		Heather & Jennifer in SE corner of S slot	
	002				
IMG	1	1		Heather & Jennifer in SE corner of S slot	
_	002				
IMG	2	1		Heather & Jennifer in SE corner of S slot	
	002				
IMG	3	1		Heather & Jennifer in SE corner of S slot	
	002				
IMG	4	1		Heather & Jennifer in SE corner of S slot	
	002	4			
IMG	5	1		Heather & Jennifer in SE corner of S slot	
IMG	002 6	1		Heather & Jennifer in SE corner of S slot	
IMG	002	1		Heather & Jennifer in SE corner of S slot	
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IMG002IHeather & Jennifer in SE corner of S slotI $003$ IHeather & Jennifer in SE corner of S slotI $003$ IHeather & Jennifer in SE corner of S slotI $003$ IHeather & Jennifer in SE corner of S slotI $003$ IHeather in SE corner of S slotI $003$ IHeather in SE corner of S slotI $003$ SS F 6172 Shale braceletI $003$ SS F 6174 Iron handleI $003$ SS F 6174 Iron handleI $003$ SS S f 6174 Iron handleI $003$ SS S shell & glass bangle fragI $003$ SS shell & glass bangle fragI $003$ SS shell & glass bangle fragI $004$ S shellMammal boneI $004$ S shellMammal boneI $004$ S S S S S S S S S S S S S S S S S S S		7				
IMG81Heather & Jennifer in SE corner of S slotImage of the state in SE corner of S slot0030031Heather & Jennifer in SE corner of S slot10030031Heather & Jennifer in SE corner of S slot100311Heather in SE corner of S slot100325S f 6172 Shale bracelet100311SF 6172 Shale bracelet100311S F 6172 Shale bracelet100311S F 6174 Iron handle100311S F 6174 Iron handle100311S F 6174 Iron handle100311S F 6174 Iron handle100311S F 6174 Iron handle1003111100311100411100511100611100711100811100411100511100611100711100811100911100		002				
IMG0021Heather & Jennifer in SE corner of S slotIMG01Heather & Jennifer in SE corner of S slotIMG11Heather in SE corner of S slotIMG11Heather in SE corner of S slotIMG25SF 6172 Shale bracelet0031SF 6172 Shale bracelet10031SF 6174 Iron handle10031SF 6174 Iron handle10031SF 6174 Iron handle10031SF 6174 Iron handle10031O45shell & glass bangle frag10031O45shell & glass bangle frag10041O45shell & glass bangle frag10041O45shell10041O45shell10041O45Mammal bone10041O45Mammal bone under slabN0041O45Mammal bone under slabN004 <td>IMG</td> <td></td> <td>1</td> <td></td> <td>Heather &amp; Jennifer in SE corner of S slot</td> <td></td>	IMG		1		Heather & Jennifer in SE corner of S slot	
IMG91Heather & Jennifer in SE corner of S slot10031Heather & Jennifer in SE corner of S slot10031Heather in SE corner of S slot10031Heather in SE corner of S slot10031Heather in SE corner of S slot10035SF 6172 Shale bracelet10031SF 6172 Shale bracelet10031SF 6172 Shale bracelet10031SF 6172 Shale bracelet10031SF 6174 Iron handle10031SF 6174 Iron handle11MG01045shell & glass bangle frag0031045shell & glass bangle frag11MG01045glass bangle frag11MG01045shell & glass bangle frag11MG01045shell & glass bangle frag11MG01045shell & glass bangle frag11MG1045shell & glass bangle frag11MG1045Mammal bone under slabN1MG1045 <td< td=""><td></td><td>002</td><td></td><td></td><td></td><td></td></td<>		002				
IMG         003         1         Heather & Jennifer in SE corner of S slot         Im           IMG         1         1         Heather in SE corner of S slot         Im           IMG         1         1         Heather in SE corner of S slot         Im           IMG         2         5         SF 6172 Shale bracelet         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         5         SF 6172 Shale bracelet         Im         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         1         SF 6172 Iron handle         Im         Im           003         1         SF 6174 Iron handle         Im         Im           003         1         Of         SF 6172 Shale bracelet         Im           003         1         Of         SF 6172 Iron handle         Im           003         1         Of         SF 6174 Iron handle         Im           004         1         Of         SF 6172 Shale bracelet         Im           004         1         Of	IMG		1		Heather & Jennifer in SE corner of S slot	
IMG01Heather & Jennifer in SE corner of S slotA003Heather in SE corner of S slotA003SSF 6172 Shale braceletA1MG25SF 6172 Shale braceletA003SSF 6174 Iron handleA003SSF 6174 Iron handleA004SSF 6174 Iron handleA005SSF 6174 Iron handleA006SSF 6174 Iron handleA003SSSF 6174 Iron handleA004SSF 6174 Iron handleA005SSF 6174 Iron handleA006SSSF 6174 Iron handleA007SSSS008SSS009SSS <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
IMG         1         Heather in SE corner of S slot         Im           IMG         1         1         Heather in SE corner of S slot         Im           IMG         2         5         SF 6172 Shale bracelet         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         1         SF 6172 Shale bracelet         Im         Im           003         1         SF 6174 Iron handle         Im         Im           003         1         O45         shell & glass bangle frag         Im           003         1         O45         shell & glass bangle frag         Im           004         1         O45         Mammal bone         Im           004         1         O45         Mammal bone         Im	IMG		1		Heather & Jennifer in SE corner of S slot	
IMG11Heather in SE corner of S slotImage of S in the second of S in the sec			-			
IMG         003 ${}_{}$ SF 6172 Shale bracelet ${}_{}$ IMG         3         5         SF 6172 Shale bracelet ${}_{}$ 003 ${}_{}$ SF 6172 Shale bracelet ${}_{}$ 003 ${}_{}$ SF 6172 Shale bracelet ${}_{}$ 003 ${}_{}$ SF 6174 Iron handle ${}_{}$ 003 ${}_{}$ ${}_{}$ SF 6174 Iron handle ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 003 ${}_{}$ ${}_{}$ ${}_{}$ ${}_{}$ 004         1         045         shell & glass bangle frag ${}_{}$ 004         1         045	IMG		1		Heather in SE corner of S slot	
IMG25SF 6172 Shale bracelet0035SF 6172 Shale bracelet						
IMG         003 003 003 003 003 004 003 005 003 005 003 005 003 005 003 003	IMG		5		SE 6172 Shale bracelet	
IMG35SF 6172 Shale bracelet4003SF 6172 Shale bracelet41MG45SF 6172 Shale bracelet41MG51SF 6174 Iron handle4003SF 6174 Iron handle44003SF 6174 Iron handle4003N14003N14003N14003N14003N14003N14003N14003N14003N14004N1005N10061045shell & glass bangle frag0071045shell & glass bangle frag0081045shell0091045shell0041045shell0051045Mammal bone under slab0061045Mammal bone under slab0071045Mammal bone under slab0081045Mammal bone under slab0091045Mammal bone under slab0041045Mammal bone under slab <td>IIVIO</td> <td></td> <td>5</td> <td></td> <td></td> <td></td>	IIVIO		5			
IMG         4         5         SF 6172 Shale bracelet         Image: Constraint of the straint o	INC		F		SE 6172 Shala brasalat	
IMG45SF 6172 Shale bracelet003SF 6174 Iron handle003SF 6174 Iron handle004SF 6174 Iron handle005St 6190 sickle006SF 6190 sickle005SF 6190 sickle005SF 6190 sickle005SF 6190 sickle005SF 6190 sickle	livid		5			
IMG         003         I         SF 6174 Iron handle         Image: SF 6174 Iron handle           003         003         Image: SF 6174 Iron handle         Image: SF 6190 Sickle         Image: SF 6190 Sickle         Image: SF 6190 Sickle         Image: SF 6190 Sickle			-		CE C172 Chala has salet	
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IMG	2	1		Heather placing modern finds on paving	
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IMG	3	1		Heather placing modern finds on paving	
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IMG	9	1		Whole trench backfilled	
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IMG	0	1		Bank backfilled	
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IMG	1	1		Whole trench backfilled	
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IMG	2	1		Whole trench backfilled	
	054				
IMG	3	1		Stones left on surface	
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IMG	4	1		Stones left on surface	