Priddy Circle 1, Priddy, Somerset

NGR ST54015278

Summary Review Point 2 Report on Investigations ahead of Mitigation Works

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Document No: ACW563/1/0

Date: November

2013



Documentation details

Title:	Priddy Circle 1: Summary Review Point 2 report on investigations ahead of mitigation works (NGR ST 5401 5278)
Project number:	ACW458
Derivation:	Project Design
Authors:	Adrian Chadwick, AC archaeology Ltd Senior Project Officer and Catriona Gibson, AC archaeology Ltd Manager
Origination date:	29th May 2013
Revision dates:	30 th August 2013
Version:	ACW458/5/0
Status:	Draft for EH approval
Summary of change	es:
Circulation:	EH Inspector
Required action:	
Digital file name:	
Copyright:	AC archaeology Ltd
Final version appro	ved for implementation (Peter W. Cox. Director, AC archaeology Ltd)

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Summary

Following the submission of a Project Design (AC archaeology Ltd ACW458/2/2), AC archaeology Ltd undertook the first phase of work associated with repairs to the Priddy Circle 1 Scheduled Ancient Monument, in accordance with an agreement with English Heritage, under Section 17 of the Ancient Monuments and Archaeological Areas Act 1979.

This document is an interim Review Point 2 report concerning the initial phase of mitigation work, comprising geophysical survey and trial pit excavation to identify the extent and depth of infilling across the monument. This work was undertaken during the 22nd April-10th May 2013.

PRIDDY CIRCLE 1, PRIDDY, MENDIP HILLS, SOMERSET: NGR ST 5401 5278

Priddy Circle 1: Interim Review Point 2 report.

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1 DESCRIPTION OF THE PROJECT

- 1.1 This interim Review Point 2 report has been prepared by AC Archaeology Ltd on behalf of Mr Roger Penny, in accordance with an agreement with the Historic Building and Monuments Commission for England (English Heritage) under Section 17 of the Ancient Monuments and Archaeological Areas Act 1979, dated 26 October 2012. This document sets out the results of geophysical survey and test pitting at Priddy Circle 1, in advance of mitigation work following damage caused to the monument in 2011. The scope and extent of the preferred mitigation strategy and archaeological work has been agreed with Somerset County Court and English Heritage. It has been structured according to the framework set out in *Management of Research Projects in the Historic Environment* (MoRPHE: English Heritage 2009).
- 1.2 The description of Priddy Circle 1 and the archaeological and project background have previously been outlined in the AC archaeology Ltd revised Project Design (ACW458/2/2).

2 PROJECT OUTLINE

- 2.1 AC archaeology Ltd commissioned a magnetometer survey of the monument in March2013, undertaken by Archaeological Surveys Ltd (Sabin and Donaldson 2013). This survey produced some very interesting results concerning the form and construction of the monument, and it did reveal the extent of the backfilled ditch (**Fig. 1**). It also highlighted some of the areas of disturbance, particularly on the western side of the monument, but due to the magnetic 'noise' created by the redeposited disturbed material, it was not always possible to clearly identify the edges of the disturbed areas, especially in the backfilled hollows. The results of the test pitting suggested that part of this 'noise' may have been caused by redeposited stone from the banks, and clay pigeon fragments.
- 2.2 English Heritage undertook separate geophysical investigations in March 2013. Resistivity survey had to be abandoned due to the frozen ground conditions, while the results of ground-penetrating radar were somewhat inconclusive with regard to the extent and depth of redeposited material, although it highlighted potential internal features within the monument.
- **2.3** The AC archaeology Ltd fieldwork took place during 22nd April-10th May 2013.

3 METHODOLOGY

- 3.1 Hand-dug shovel-test pits were used to ascertain the depth and nature of the redeposited and/or disturbed deposits. Most shovel-test pits were approximately 0.40m long and 0.25m wide, and were generally between 0.15-0.40m deep, although where the depth of deposits was greatest it was sometimes necessary to expand the length and width of these interventions. Nine transects of test pits were excavated (Fig. 2), the majority broadly NNW-SSE in alignment.
- 3.2 The locations of these transects were surveyed by Elaine Jamieson of English Heritage using Leica differential GPS equipment. Levels were taken at each test pit, allowing basic deposit modelling to take place (Figs 2-6). Levels were transferred from a survey point with a known height above Ordnance Datum (281.68m OD), established during the earlier geophysical survey using a Leica handheld GS10 GPS with corrections from Leica's SmartNet service.

- 3.3 The soil from the test pits was riddled through wooden-framed sieves directly into wheelbarrows, and where more than wheelbarrow full of material was present the spoil was stockpiled next to the pits on polythene sheeting. The shovel test pits were excavated in 0.10m spits, and finds were labelled according to transect and test pit number, context, then spit.
- 3.4 Deposits were recorded on standard AC archaeology Ltd pro-forma context record sheets, and test pits on pro-forma test pit record sheets. All test pits had measured sections drawn at 1: 10. Digital record photographs were taken of representative sections, along with test pits that were especially notable or unusual.

4 RESULTS

4.1 The magnetometer survey

- **4.1.1** The magnetometer survey was undertaken by Archaeological Surveys Ltd on the 19th and 21st March 2013. The detailed survey report is presented elsewhere (Sabin and Donaldson 2013), but some observations are outlined here.
- **4.1.2** The magnetometer survey located anomalies to the extant earthworks, and also to the infilled ditch forming the western and southern arc of the circle (Fig. 1). The response from the bank was highly variable, particularly when the north of the monument is contrasted to the south this might suggest differences in its internal structure and/or sequence of construction.
- 4.1.3 In the north-western section of Circle 1 there was a curvilinear negative anomaly, with discontinuous positive responses on either side (Sabin and Donaldson 2013, 13, fig. 4). These anomalies largely mirrored the inner curve of the bank, though to the south-west they diverge away, on a more southerly alignment. The negative response at the inner base of the bank may indicate the presence of stone, and within this part of the site Tratman (1967) recorded that the bank had a revetment of crude walling. This may have been part of the Neolithic construction, or might reflect medieval or post-medieval activity related to agriculture. The earthwork survey also identified a shallow curvilinear ditch or gully, and this may warrant further investigation in the future.
- 4.1.4 The magnetometer survey clearly showed disturbance at the north-western part of Circle 1, but some of this disturbance is likely to pre-date the 2011 damage, and there are areas where the bank has been dug into and quantities of stone dumped, which would account for the much greater 'noise' visible. It did not reveal the extent of the redeposited material at the southern part of the monument, where the bank was levelled and the ditch partly infilled. Some further areas of 'noise' visible on the magnetometer greyscale plot represented the partly infilled large swallet within the north-western quadrant of the monument, and the smaller infilled swallet outside the monument to the south-west, but these were not sufficiently well-defined to use in a predictive way to clearly identify the extent of redeposited material.

4.2 The test pitting

4.2.1 Initially, sieves with a 5mm square mesh were used, but the heavy clay soil present in most test pits made the sieving process extremely slow. With the agreement of English Heritage, it was therefore decided to switch to sieves with a 10mm mesh. This allowed soil to be sieved more effectively.

- 4.2.2 The transects were numbered 1-9 (see Fig. 2), and the shovel test pits were spaced 3m apart. A total of 124 pits were excavated. The geology at Priddy Circle 1 is quite variable, with Harptree Beds overlying Dolomitic conglomerate. Both sandstone and limestone fragments were present on different parts of the site, as earthfast rocks in compact, orange-brown or light yellow-brown clay natural subsoil (context 1003). Sometimes there was iron panning present on or within this natural subsoil. In most instances, the test pits extended down onto buried turf from the 2011 land surface, prior to the dumping of material across the site. Sometimes although turf was not present, the roots from buried bracken and grass were visible. Outside of the areas where redeposition of soil had taken place, the present turf (1000) was above a thin topsoil 0.10-0.15m thick (1001), which was then directly above the natural undisturbed subsoil.
- **4.2.3** Deposit modelling of the results from each transect is presented in Figs. 3-5, although there was often considerable variation even between adjacent test pits.

Transect 1 (Fig. 3)

- **4.2.4** There were 27 test pits (numbered 1-27) in Transect 1, which was orientated approximately NNW-SSE across the large swallet hole in the north-west quadrant of Circle 1. The test pits at the northern and southern extremes of Transect 1 were generally 0.10-0.25m deep, with only turf (1000), topsoil (1001) and natural undisturbed subsoil (1003) present. The deepest test pits were up to 0.50-0.53m below the present surface. The greatest change in profile was noted between test pits 6 and 7, with a rise of 0.44m noted between the two.
- 4.2.5 Most redeposited material took the form of mixed, fine-grained mid to dark reddish-brown clayey sandy loam, with lumps or bands of light orange-brown clay and sandy clay (1002). This layer was up to 0.35m thick, and contained angular and subangular sandstone and limestone fragments, in addition to numerous clay pigeon fragments. This layer was noted in most of the test pits except those at the northern end and the central section of the transect (TPs 1, 2, 9, 10, 12, 14, 15 and 17). Also of likely redeposited origin was disturbed horizon (1006), which was restricted to the southern part of this transect (TPs 18-20 and TPs 22-24). It was a mixed deposit of firm and mottled dark grey-brown clayey silt, with a noticeably strong organic odour. It was up to 0.20m thick and contained occasional lenses of stiff reddish yellow clay within it, and in places was almost fibrous and peat-like in consistency. Deposit (1004) consisted of brownish-grey smooth clay up to 0.18m thick; it was identified only in two test pits (TP's 10 and 22) and seemed to form an interface between the roots or turf layer (1005), and the natural undisturbed subsoil (1003). Layer (1008) was reddish-yellow clay interleaved with blue-grey clay lenses, with a high organic content and strong odour. It was noted only in TP's 20 and 23 towards the southern extremity of this transect; it may indicate a buried turf line. Deposit (1009) was a thin layer of buried topsoil identified only in test pit 23. Layer (1010) was present in only one test pit (22) and comprised a heterogeneous deposit of mid grey-brown clayey silt up to 0.20m thick, mixed with yellow orange clay, and was again foul smelling, with frequent angular limestone fragments.
- 4.2.6 The buried 2011 turf layer (1005) or the rooty remnants of this were encountered at depths of 0.18-0.53m below the present ground surface. This was present in only four of the 27 test pits (TP6, TP8, TP11 and TP24), implying that elsewhere across the transect this horizon had been truncated and levelled off. Another layer encountered in some test pits was deposit (1007), which consisted of mid brown clayey silt and fibrous material that was probably decayed turves. In places the 2011 turf had clearly been disturbed and 'folded' into other layers (as in TP10 and TP11), or else was marked by the cuts of machine-bucket teeth. In the original topographic survey, Sarah Baker and Elaine

Jamieson recorded a series of interlinked smaller hollows at the base of the large swallet, and the test pits reflected this, with considerable variation in the 2011 turf level. These 'soft' areas were often still visible on the surface as shallow depressions, and/or were marked by the growth of more lush, greener vegetation, including concentrations of dock plants.

Transect 2 (Fig. 3)

4.2.7 Transect 2 was aligned NEE-SWW across the large swallet, and comprised 16 test pits numbered 30-45. The test pits at the eastern and western ends of Transect 2 were generally 0.15-0.30m deep, with only turf (1000), topsoil (1001) and natural undisturbed subsoil (1003) present. As with Transect 1, the deepest test pits were recorded near the centre of the large swallet, with TP 35 reaching a maximum of 0.60m below the current base of the hollow - this was the level at which the buried 2011 turf (1005) was encountered. The majority of the test pits along this transect had been infilled. Unsurprisingly these were focussed along its central extent (TPs 33-45) and thus over the zone of the swallet. Gouges from machine bucket teeth were again visible on the surface of some of the turf. The results were broadly similar to those from Transect 1, although some additional mixed redeposited layers were identified. Deposit (1014) was mottled, grey brown and orange yellow clayey silt mixed with topsoil, turf and gravel, along with sandstone and limestone fragments, and clay pigeon fragments. It was up to 0.50m deep, and was probably broadly similar to (1002) but with greater quantities of clay, and also similar to (1010), but with less organic material. Buried turf (1005) was noted only in four of these trenches (TPs 35-38); these were the deepest ones in the centre of the transect, and all had been infilled to some extent by redeposited material.

Transect 3 (Fig. 4)

- 4.2.8 Transect 3 was positioned to sample the spreads of material deposited across the southern part of the site, and was orientated NEE-SWW. The modern land surface here was generally flat, although the line of the ditch survived as a slight depression, despite the recent backfilling. It was also marked in part by a line of more lush, dock-rich vegetation. This transect had 23 test pits numbered 60-82. These varied from 0.17m to 0.30m in depth. All of the test pits opened along this transect had been deliberately backfilled. The redeposited material consisted primarily of mixed material equivalent or similar to deposit (1002), or with more clayey material, such as layer (1011) which was up to 0.20m thick, and consisted of mottled mid grey brown and dark orange brown clay with abundant limestone fragments. It is likely that much of this material was derived from the levelling of the previously upstanding earthwork bank.
- 4.2.9 Two test pits (TP68 and TP69) were excavated onto the top of dark reddish brown mottled clay (1017), which may represent the settling of water-derived sediments created by the 2011 disturbance. Other test pits (TP66, TP74, TP75, TP76, TP78, TP80 and TP81) revealed mid to dark grey-brown compact clayey silt (1016 and 1020). In TP66, the edge of a possible cut feature was noted, filled by layer (1016). It is likely that layers (1016), (1017) and (1020) were the upper fill(s) of the ditch of Circle 1. This fill was at depths of between 0.08m and 0.18m below the present ground surface.

Transect 4 (Fig.4)

4.2.10 Transect 4 was on the south-western side of the large swallet, and was aligned NEE-SWW, with five test pits numbered 50-54. It was intended to sample the east-west profile of the southern part of the

large swallet. With one exception (TP52), all of the test pits along this range exhibited markedly similar stratigraphic deposition including infilled soil, as evinced by three deposits (1000), (1002) and (1003); layer (1004) was also present in TP52. The test pits ranged from 0.23m to 0.50m in depth, with the deepest ones in the centre. Thus this area had been subject to deliberate backfilling in order to level an existing hollow/shallow swallet.

Transect 5 (Fig.4)

- 4.2.11 Transect 5 was orientated NNW-SSE across the south of Circle 1, and consisted of 10 test pits numbered 90-99. It was again positioned to sample the spreads of material deposited across the southern part of the monument where the bank had been bulldozed and the ditch infilled. The test pits were generally shallow and varied in depth from 0.06m to 0.26m. Again all test pits contained redeposited material, either (1002) or (1006). It was not possible to identify with certainty the former profiles of either the bank or the ditch. As natural, undisturbed subsoil was encountered at a depth of no greater than 0.20m in all save two of the trenches, this would imply neither the bank not ditch were formerly present in these sections of the transect. A gap existed between TP94 and TP95, however, and it may be that the external ditch lies in this area. In support of this suggestion, TP95 and TP96 immediately adjacent were the only test pits where a buried turf line was identified. This may highlight the location of the ditch, and if so, could imply that the turf survived the 2011 truncation because it was situated in a lower undulation. The evidence from this transect suggests that the bank had been all but obliterated along this southern section of the henge monument.
- **4.2.12** Two flint flakes and a heavily patinated, weathered or burnt worked flint chunk were found in TP90, and a single flint nodule lump was recovered from TP91, from layer (1002). It was not clear if the latter had been struck during primary nodule reduction. A clay pigeon fragment was also found in the same context in TP90, however, indicating that the material had been disturbed. Some of material in in this layer may have been derived from the original bulldozed bank.

Transect 6 (Fig. 4)

4.2.13 This transect was again orientated NNW-SSE across the south of Circle 1 and across the area of its flattened bank and levelled ditch, and comprised 12 pits numbered 100-111. These varied between 0.10m to 0.46m in depth. Most of the material encountered were layers (1001), (1002) and (1008), and the deepest test pits were TPs 104, 105 and 106, providing a truncated profile of the ditch. The lowest deposit of TP 105 was (1016), a water-borne layer that likely settled over the base of Circle 1 ditch, at a depth of 0.44m below the present ground surface. Additional deposits were also recorded in TP110. Deposit (1022) consisted of dark grey brown silty sandy loam – it was similar to (1002) but darker and siltier. It was also below a layer of roots, mostly bracken rhizomes, so it is possible that this was the pre-2011 topsoil. Layer (1021) was beneath (1022) and was mottled mid grey, mid grey-brown and yellow-brown, orange-brown and reddish-brown clayey silt, with patches of yellow clay and reddish brown iron panning. It also contained subangular limestone and sandstone fragments. The iron panning suggested that it had not recently been disturbed or redeposited, and so excavation ceased at the top of this layer. As with Transect 5, no evidence for upstanding bank deposits were identified, implying that they had all been fully levelled along this section of the monument.

Transect 7 (Fig. 5)

4.2.14 Transect 7 was located across the infilled swallet to the south-west of Circle 1, and was orientated NNW-SSE, with nine test pits numbered 120-128. The test pits varied in depth from 0.06m to 0.69m deep, and there had clearly been a considerable quantity of redeposited material dumped near the middle of the swallet, with TP122 and TP123 being the deepest at 0.60m and 0.69m respectively. TPs 121 and 122 exhibited the most complex stratigraphic sequences of all test pits excavated, with a total of six separate deposits recorded from both; of interest is that neither sequence corresponded despite their spatial proximity. This highlights the deeply disturbed nature of this area immediately outside the southern arc of the henge monument, and deposits in TP122 were totally inverted. The redeposited material became thinner at each edge of the swallet. The 2011 turf layer (1005) was encountered, between 0.55m and 0.62m below the present ground surface at the base of TPs 122-124. The deepest, infilled areas were marked by dock plants, and the redeposited material included layers (1002), (1004), (1006) and (1008). Some again had a strong organic odour.

Transect 8 (Fig. 5)

4.2.15 Transect 8 was positioned to sample infilled material at the western side of Circle 1, just inside and south-east of the eroded but still upstanding western bank, and it featured eight test pits numbered 130-137. These ranged in depth from 0.04m to 0.17m, and were thus generally quite shallow. The redeposited material consisted of layers (1002) and (1006), and these were present in all of the test pits bar TP133 and TP135. The buried turf (1005) was present in only two test pits (TP131 and TP133) at a depth of 0.02m-0.08m below the present land surface, but in many other test pits there was just a thin layer of topsoil (1001) or redeposited (1002) and (1006) material above the natural undisturbed subsoil (1003). In some test pits a root mat provided some possible evidence for a previous turf line. Where redeposited material was not present it was far from clear what soil formation processes had taken place, but in places undulations in the underlying natural subsoil suggested rutting from vehicles or intrusion from machine buckets, or else the re-working of deposits *in situ* by other disturbance. It is possible that a hint of the ancient bank is indicated by the slight rise in profile regarding TPs 131-133.

Transect 9 (Fig. 5)

- 4.2.16 Transect 9 was located on the western side of the bank on the north-western quadrant of Circle 1, where there had been infilling but also disturbance from a recent trackway. It comprised 14 test pits numbered 140-153. This part of the Scheduled area had clearly been considerably disturbed by vehicle ruts and horses' hooves, and the western face of the nearby bank had a subrectangular cutting dug into it, with small dumps of stone present in places too. This was all in addition to the more recent damage caused in 2011.
- 4.2.17 The test pits were rather shallow, varying in depth from 0.07m to 0.35m. The redeposited material consisted mainly of deposits (1002) and (1008), and these were noted in all of the test pits bar three (TP141, TP144 and TP145). Some of this material at least may have been derived from the bulldozed bank. A small flint flake was recovered from layer (1008) in TP140, and a tiny chip of flint from (1002) in TP143, though this might be imported gravel. Another layer was also identified, deposit (1023), consisting of mid grey brown to orange brown fine grained clayey silt with occasional limestone fragments, and some organic content. This was present at the base of TPs 140-146, along the southern half of the transect. It was not clear what this deposit represented it may have been the upper fill of the external ditch of the monument, or perhaps a layer of colluvium that had

formed across the ditch, within the natural shallow hollow across this part of the site. Buried turf (1005) was identified in TP147 and TP148, immediately adjacent and to the north of these possible upper ditch horizons. This would be in keeping with the idea that TPs 140-146 represent external ditch derived deposits, while the turf line noted at the base the TPS 147 may indicate the level of a truncated bank which had grassed over after the 2011 disturbance (note that the natural subsoil was not recorded in either of these test pits). Root mats and bracken roots present in some other test pits probably indicated the base of the pre-2011 topsoil. The natural subsoil (1003) had clearly been disturbed, and vehicle wheel ruts were identified in some test pits.

5 FINDS

- 5.1 Six pieces of flint were recovered from four test pits three from TP90 and one from TP91 in Transect 5, and one each from TP140 and TP143 in Transect 9. The small flint chip from TP143 might simply be from gravel brought in for the modern track, while the nodule fragment from TP91 could also have been imported at any time from prehistory to the present (J. Richards pers. comm.). One of the flint flakes from adjacent TP90 was from a context also containing a clay pigeon fragment.
- 5.2 The origin of the redeposited deposits at Priddy is not known. Although some layers may have been derived from bulldozed bank material, particularly contexts (1002) and (1008), this cannot be proven, and the extent to which material was brought in from off-site and its exact source is similarly not known. Although it is thus possible that the three fragments from TP90 and TP91 were derived from bulldozed and redeposited bank material, along with the flint flake from TP140, this cannot be proven. If imported, much of the redeposited material would appear to have come from a relatively local radius on the Mendips, given that much of it was yellow-orange clay containing limestone fragments, but the source of the organic smelling material may be different.

6 DISCUSSION

- 6.1 From a total of 124 test pits, only 18 indicated evidence of buried turf lines. This is less than 15% of the total and demonstrates the level to which truncation and levelling was encountered across the nine transects. Natural subsoil was encountered in 78 of the test pits (62.9%), often a depth of less than 0.3m, again highlighting the significant level of truncation and scraping of the earlier ground surface. Ninety-three of the test pits (75%) had evidence of infilling and backfilling present, a number that again indicates the extent to which earth-moving had occurred across the site. The greatest depths of deposits were encountered in Transects 1 and 2 within the large swallet in the north-western quadrant of Priddy Circle 1, and in Transect 7 within the small swallet to the southwest of the monument. These transects also indicated the most undulating profiles across their extents. Transect 4 also indicated the infilling of a shallow swallet. The 2011 turf levels were up to 0.53m and 0.60m below the present ground level in Transects 1 and 2, and up to 0.62m below the present ground surface in Transect 7. This material became shallower towards the edges of the swallet holes. The greatest volume of material that might need to be removed is therefore present in the large and the smaller swallet hole.
- 6.2 In the large swallet hole in the north-west quadrant of Priddy Circle 1, the 2011 turf level was sometimes mixed up and 'folded' over itself where it had been disturbed by machines. The deposits underneath the 2011 turf were also very soft and relatively unconsolidated. The original earthwork survey indicates that there was actually a series of interlinked hollows in the base of the swallet at this locale. Attempting to machine off the overlying redeposited material whilst following the 2011 turf level would thus prove quite difficult.
- 6.3 The 5mm mesh initially used to screen the material from the shovel test pits was too fine for the clayey material comprising much of the dumped deposits, and the 10mm mesh was a better compromise. In the event, all of the flint recovered was identified during excavation of shovel test pits using spades, and not during sieving.

- 6.4 A significant quantity of the redeposited material recorded in Transects 3, 5, 6 and perhaps 9 may be derived from the bulldozed bank of the monument. Elsewhere, the origin of the dumped deposits is unclear.
- 6.5 The top of probable ditch fill deposits was identified in Transects 3 and 6, at depths of 0.08m-0.44m below the present ground surface. There were subtle indications that along Transect 3 the ditch had been extensively backfilled, possibly indicated by silty deposits in TP68 and TP 69, and the undulating profile in TP70. Ostensibly it would appear that the bank had been totally levelled; although it might survive as a low mound in the zone between TP74 and TP76.
- 6.6 The two parallel transects, 5 and 6, were placed to investigate the extent of truncation and infilling across the south-eastern arc of Circle 1's bank and ditch. In both cases, the fact that the profiles were very shallow and even would indicate the significant extent of destruction. While the profile of Transect 5 remained shallow and flat throughout its extent, that of Transect 6 was more undulating and deeper in the centre, suggesting the presence of a partially infilled ditch. Direct evidence for any indication of the former bank deposits was absent, however.
- 6.7 Transect 9 had been opened over the area of the longest-lived disturbance. This related both to the recent 2011 earth-moving, and damage derived from the construction and use of an earlier trackway in this zone. While it exhibited a narrow and shallow profile throughout, natural subsoil was only encountered in the northern half of the transect. The soil horizons reached in the southern extent may indicate the presence of an upper ditch fill. If correct, this would indicate that the ditch had not been extensively infilled (by only *c*. 0.05-0.13m) and survives in fairly intact form over a distance of over *c*. 21m between TPs 140 and 146.

7 RECOMMENDATIONS

- 7.1. The results of this investigation have served to confirm the extent of damage to the earthworks of the Scheduled Ancient Monument. While the infilling of deposits is clearest across the swallet hollows within the north-western quadrant of the henge, and outside and to the south of the monument, other infilling was also evidenced. Material has been widely spread as mixed deposits across other negative features, and it is likely that much of the soil used to mask and level the ditch derived from the truncated banks of Circle 1. The heterogeneous nature of this material, and the inversion of stratigraphic sequences in some of the test pits, highlights the complexity of the disturbance, and the difficulties that would be involved in reinstatement.
- 7.2 In some areas (across the swallet holes), the nature and depth of infilling is clear. These solution holes had already been infilled to a large extent as a result ancient natural silting; it is possible anthropogenic action was also involved in some episodes of prehistoric backfilling. The 2011 infilling of these swallets is, in most areas, quite shallow and subtle (sometimes no greater than 0.20m). It must be considered that further repair work and removal of this infilled soil might result in creating more damage to the monument, and for negligible result. It is recommended that they are left in their current state.
- 7.3 Nearly two years elapsed between the damage inflicted on the monument and the test pitting to assess the extent of the damage. As a result, some natural silting of deposits and regeneration of grass/turf is likely to have occurred. Thus it may not always be clear which episodes of more subtle infilling or identification of turf lines relate to 2011 or more recent activity. This must also be taken into account in the future assessment of reparation to the monument.

7.4 While the test pitting survey was able to define the potential locations of the partly infilled ditch with some degree of certainty, the position and nature of the bank is a more serious concern. The 2009 contour survey of Priddy Circle 1 (Lewis and Mullin 2011, 135-136, fig. 2) will be of great importance in redefining the exact location of the bank and its associated external ditch. This survey, undertaken by Sarah Baker of the University of Worcester and Elaine Jamieson of English Heritage, lacked absolute heights, however. The extent to which the bank was reduced along its western and southern arcs thus cannot be precisely calculated. Future repair work will ensure that the reinstatement of these positive elements are undertaken through close comparison with the current heights of the still-preserved bank along the other sectors of the monument.

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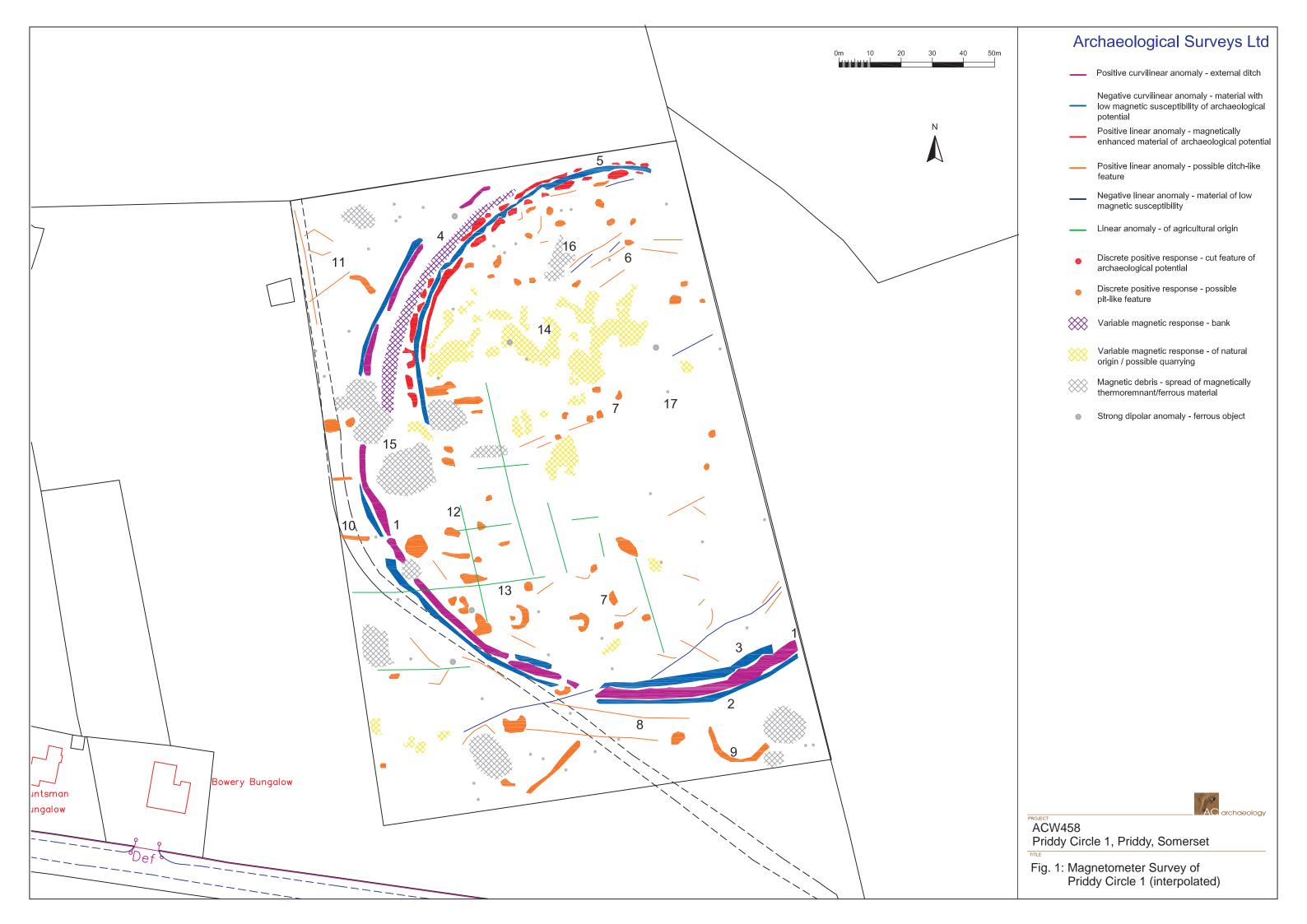
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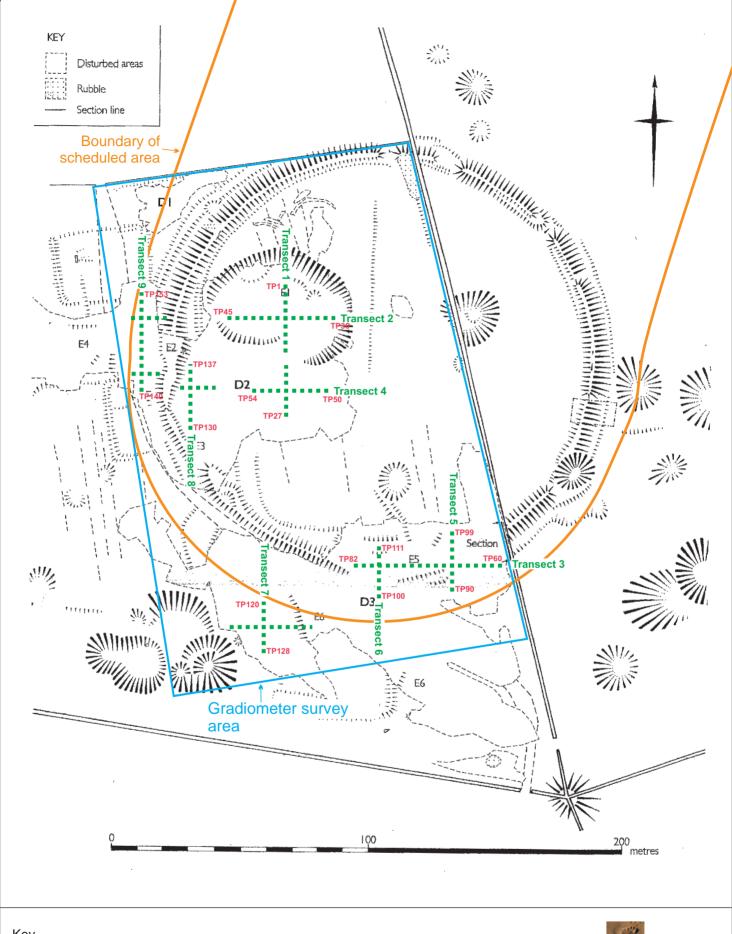
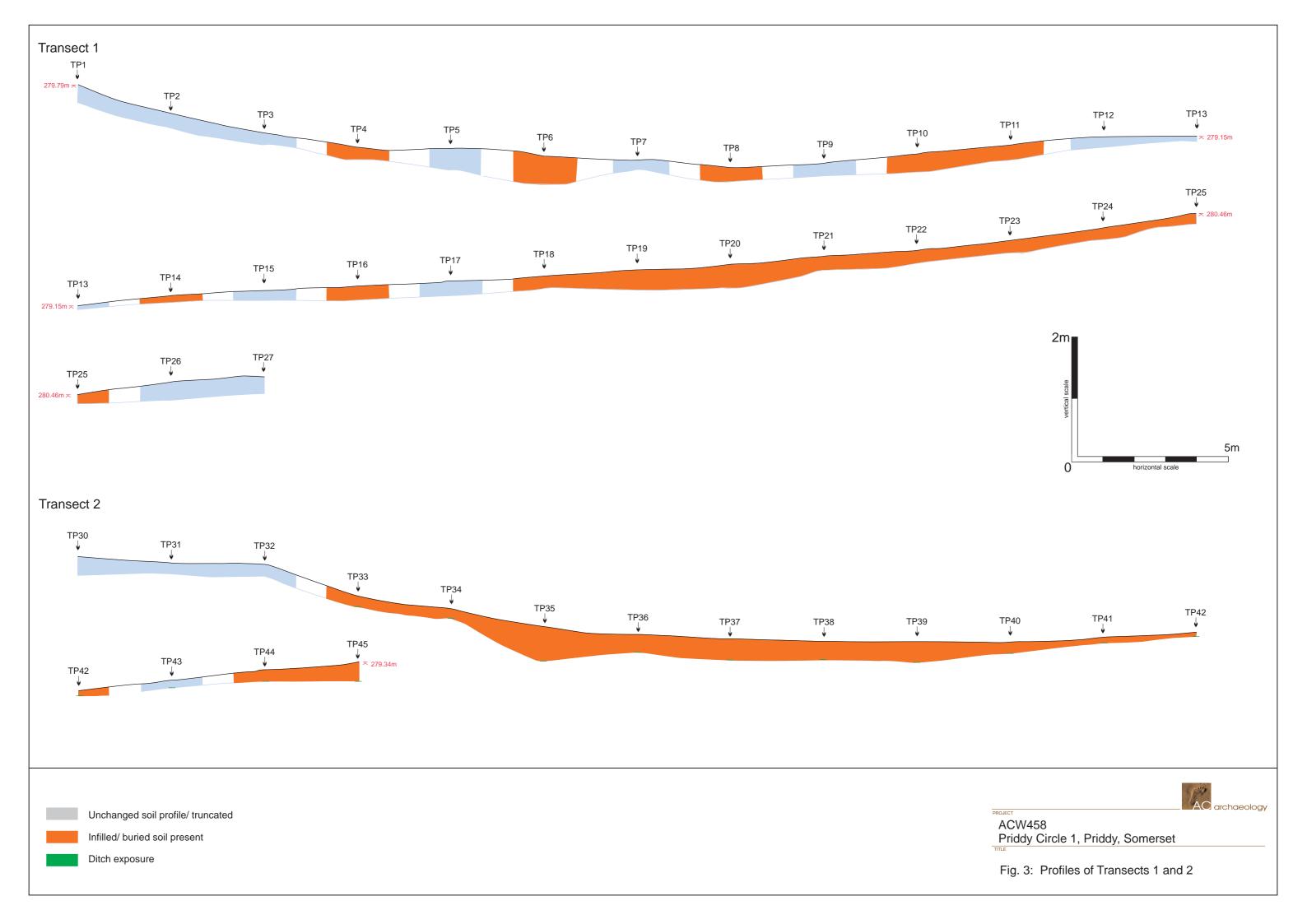
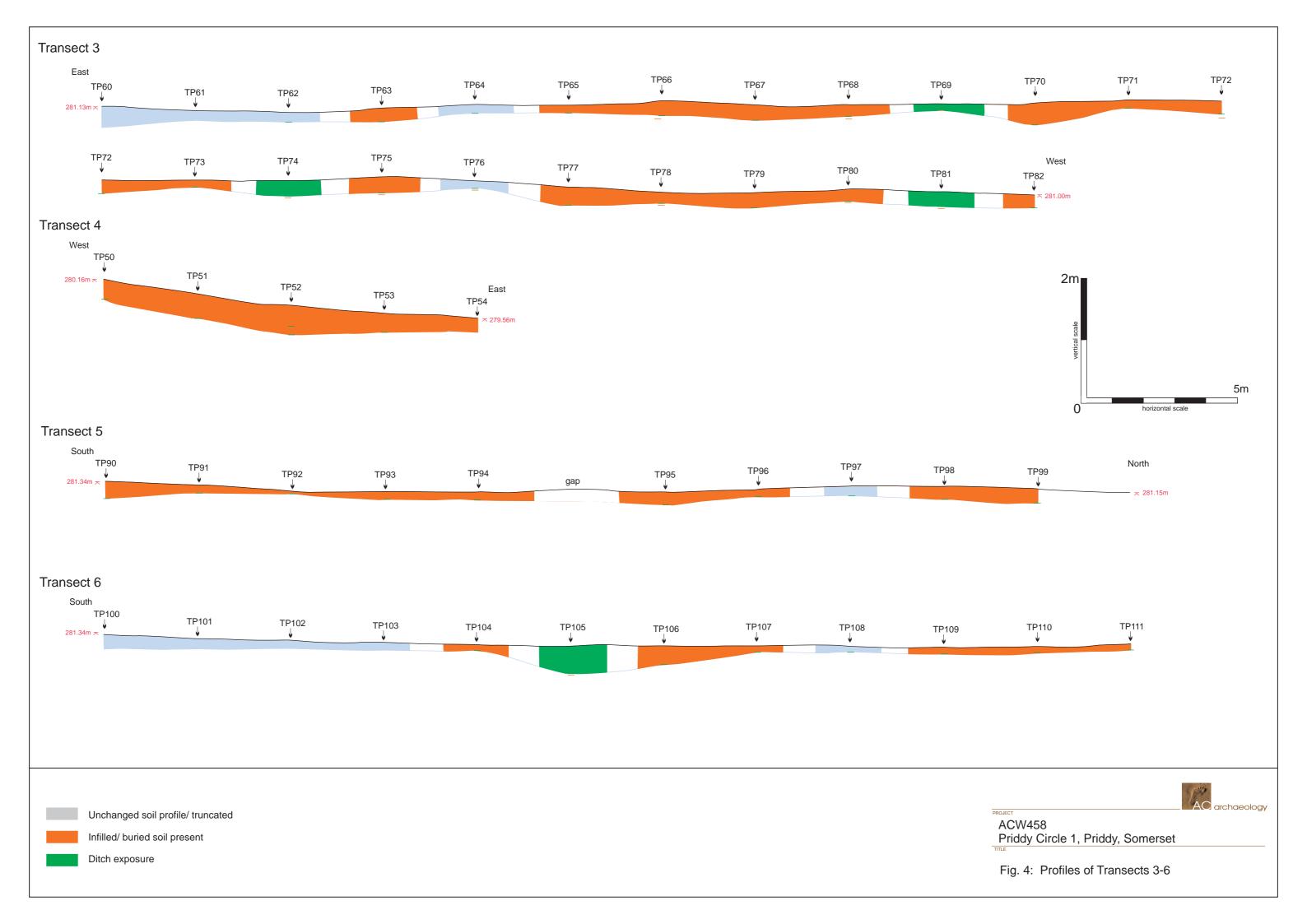
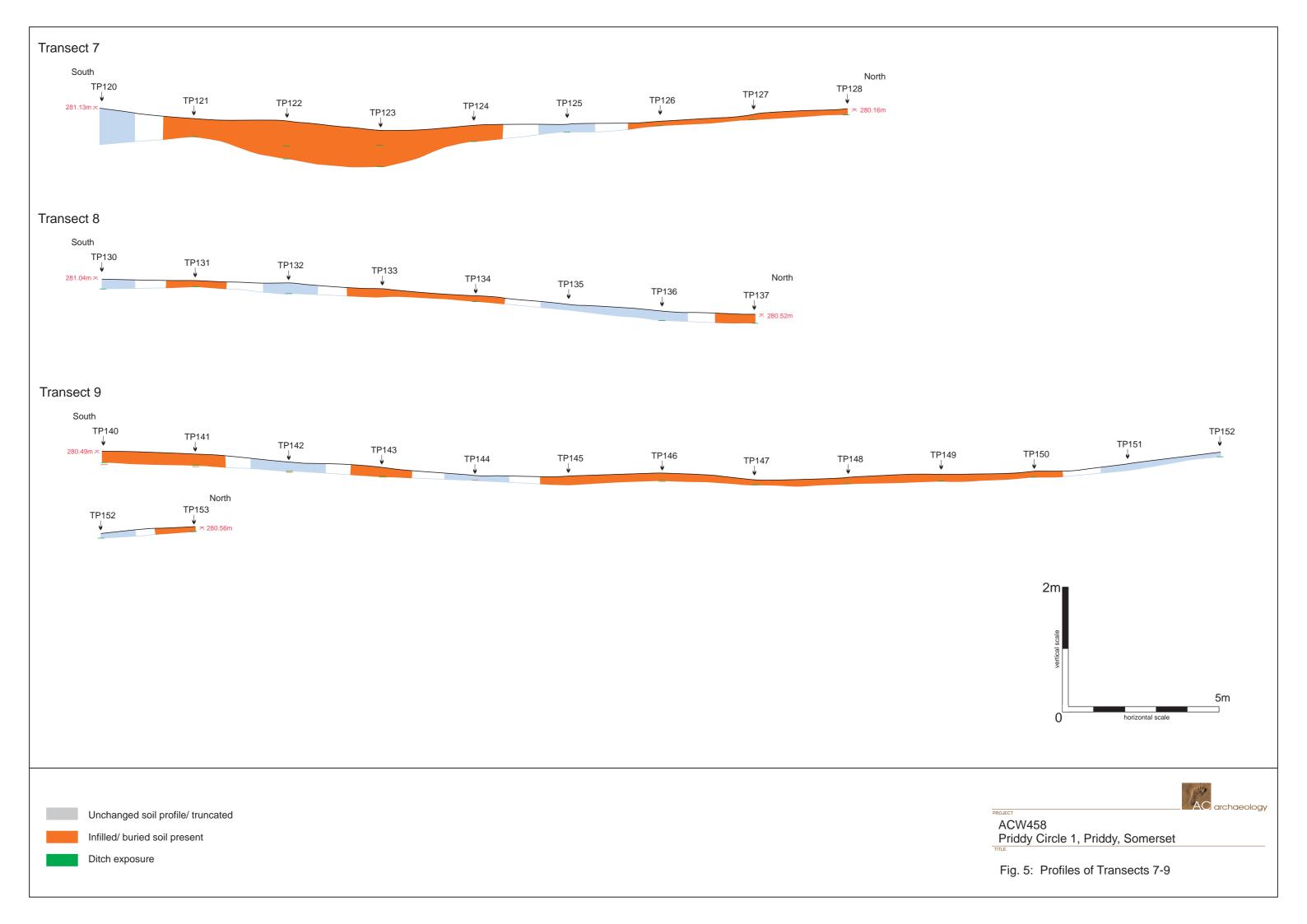




Fig. 2: Transect location overlying earthwork survey 2011 (after Jamieson)







APPENDIX 1. TRENCH APPENDIX

Note Most test pits are c.0.40m long by 0.25m wide

TEST PIT 1

Context	Description	Depth (m)
100	TURF	0-0.05
101	TOPSOIL. Dark grey-brown silty clay	0.05-0.12
103	NATURAL SUBSOIL. Light yellow-brown sandy clay	0.12+

TEST PIT 2

Context	Description	Depth (m)
200	TURF	0-0.0.05
201	TOPSOIL	0.05-0.13
203	SUBSOIL	0.13+

TEST PIT 3

Context	Description	Depth (m)
300	TURF	0-0.05
301	TOPSOIL	0.05-0.10
302	MIXED TOPSOIL/INFILL. REDEPOSITED. Mixed sandy-clay material with occasional angular and sub-angular limestone	0.10-0.26
303	NATURAL SUBSOIL	0.26+

TEST PIT 4

Context	Description	Depth (m)
400	TURF	0-0.0.05
401	TOPSOIL	0.05-0.10
402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.10-0.19+
405	BURIED TURF	0.19+

TEST PIT 5

Context	Description	Depth (m)
500	TURF	0-0.05
501	TOPSOIL	0.05-0.09
502	MIXED TOPSOIL/INFILL. REDEPOSITED	0.09-0.34
503	NATURAL SUBSOIL	0.34+

TRENCH 6

Context	Description	Depth (m)
600	TURF	0-0.0.05
601	TOPSOIL	0.05-0.25
602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.25-0.55
605	BURIED TURF	0.55+

TEST PIT 7

Context	Description	Depth (m)
700	TURF	0-0.05
701	TOPSOIL	0.05-0.0.08
702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.13
703	NATURAL SUBSOIL	0.13+

Context	Description	Depth (m)
800	TURF	0-0.0.03
801	TOPSOIL	0.03-0.08
802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.18+

805	BURIED TURF	0.18+	
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Context	Description	Depth (m)
900	TURF	0-0.08
901	TOPSOIL	0.08-0.12
903	NATURAL SUBSOIL	0.12+

TEST PIT 10

Context	Description	Depth (m)
1000	TURF	0-0.0.05
1001	TOPSOIL	0.05-0.08
1002	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.23
1005	BURIED TURF	0.23-0.27
1004	INTERFACE DEPOSIT. Mixed brown-grey clay	0.27-0.31
1003	NATURAL SUBSOIL	0.31+

TEST PIT 11

Context	Description	Depth (m)
1100	TURF	0-0.05
1102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.22
1105	BURIED TURF	0.22-0.25
1104	INTERFACE DEPOSIT. Mixed grey-brown clay	0.25-0.27
1103	NATURAL SUBSOIL	0.27+

TEST PIT 12

Context	Description	Depth (m)
1200	TURF	0-0.0.03
1201	TOPSOIL	0.03-0.06

TEST PIT 13

Context	Description	Depth (m)
1300	TURF	0-0.03
1301	TOPSOIL	0.03-0.08
1303	NATURAL SUBSOIL	0.08+

TEST PIT 14

Context	Description	Depth (m)
1400	TURF	0-0.0.03
1401	TOPSOIL	0.03-0.13
1403	NATURAL SUBSOIL. Bedrock noted	0.13+

TEST PIT 15

Context	Description	Depth (m)
1500	TURF	0-0.07
1501	TOPSOIL. Small fragments of brick detected	0.07-0.16
503	NATURAL SUBSOIL. Natural coarse stones noted	0.16+

Context	Description	Depth (m)
1600	TURF	0-0.0.05
1601	TOPSOIL	0.05-0.16
1602	MIXED TOPSOIL/INFILL. REDEPOSITED. Several large stones noted at	0.16-0.26
	interface of this deposit and subsoil	
1603	NATURAL SUBSOIL	0.26+

Context	Description	Depth (m)
1700	TURF	0-0.05
1701	TOPSOIL	0.05-0.20
1703	NATURAL SUBSOIL. This pit shows an undisturbed stratigraphic sequence.	0.20+
	The subsoil slopes gently downwards to the south	

TEST PIT 18

Context	Description	Depth (m)
1800	TURF	0-0.0.03
1806	MIXED REDEPOSITED SOIL. This has a strong organic smell	0.03-0.22
1803	NATURAL SUBSOIL	0.22+

TEST PIT 19

Context	Description	Depth (m)
1900	TURF	0-0.07
1906	MIXED REDEPOSITED SOIL. This has a strong organic smell	0.07-0.21
1907	SILTY CLAY LAYER. Full of fibrous and rooty material. Clay pigeon recovered	0.21-0.34+
1903	NATURAL SUBSOIL	0.34+

TEST PIT 20

Context	Description	Depth (m)
2000	TURF	0-0.0.08
2006	MIXED REDEPOSITED SOIL	0.08-0.30
2008	REDEPOSITED SUBSOIL	0.30-0.43
2005	BURIED TURF. Ephemeral trace of buried turf, but truncated	0.43-0.44
2003	NATURAL SUBSOIL	0.44+

TEST PIT 21

Context	Description	Depth (m)
2100	TURF	0-0.02
2101	TOPSOIL. Note very little topsoil and turf evident	0.02-0.05
2102	MIXED TOPSOIL/INFILL. REDEPOSITED.	0.05-0.23
2103	NATURAL SUBSOIL	0.23+

TEST PIT 22

Context	Description	Depth (m)
2200	TURF	0-0.0.05
2201	TOPSOIL	0.05-0.20
2206	MIXED REDEPOSITED TOPSOIL	0.20-0.35
2210	MIXED REDEPOSITED TOPSOIL AND SUBSOIL	0.35-55
2204	INTERFACE WITH NATURAL SUBSOIL	0.55+

TEST PIT 23

Context	Description	Depth (m)
2300	TURF	0-0.08
2306	MIXED REDEPOSITED TOPSOIL	0.08-0.18
2305	BURIED TURF	0.18-0.22
2309	BURIED TOPSOIL	0.22-0.26
2308	REDEPOSITED SUBSOIL	0.26-0.32
2303	NATURAL SUBSOIL	0.32+

Context	Description	Depth (m)
2400	TURF	0-0.0.03

2401	TOPSOIL	0.03-0.10
2402	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.10-0.20
2406	MIXED REDEPOSITED TOPSOIL. Very organic and pungent	0.20-0.28
2405	BURIED TURF	0.28+

Context	Description	Depth (m)
2500	TURF	0-0.05
2502	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.15
2506	MIXED REDEPOSITED TOPSOIL	0.15+

TEST PIT 26

Context	Description	Depth (m)
2600	TURF	0-0.0.04
2602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.24
2603	NATURAL SUBSOIL	0.24+

TEST PIT 27

Context	Description	Depth (m)
2700	TURF	0-0.03
2706	TOPSOIL	0.03-0.08
2702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.22
2703	NATURAL SUBSOIL	0.22+

TEST PIT 30

Context	Description	Depth (m)
3000	TURF	0-0.0.03
3001	MIXED REDEPOSITED SOIL	0.03-0.30
3003	NATURAL SUBSOIL	0.30+

TEST PIT 31

Context	Description	Depth (m)
3100	TURF	0-0.09
3101	TOPSOIL	0.09-0.20
2103	NATURAL SUBSOIL	0.20+

TEST PIT 32

Context	Description	Depth (m)
3200	TURF	0-0.0.03
3201	TOPSOIL	0.03-0.21
3203	NATURAL SUBSOIL	0.21+

TEST PIT 33

Context	Description	Depth (m)
3300	TURF	0-0.05
3302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.19
3303	NATURAL SUBSOIL	0.19+

Context	Description	Depth (m)
3400	TURF	0-0.0.05
3402	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.05-0.17
3403	NATURAL SUBSOIL	0.17+

Context	Description	Depth (m)
3500	TURF	0-0.03
3506	MIXED REDEPOSITED TOPSOIL. Very organic and pungent	0.03-0.10
3514	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and pungent	0.10-0.58
3505		0.58+

TEST PIT 36

Context	Description	Depth (m)
3600	TURF	0-0.0.04
3601	TOPSOIL	0.04-0.17
3614	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and	0.17-0.27+
	pungent	
3605	BURIED TURF	0.27+

TEST PIT 37

Context	Description	Depth (m)
3700	TURF	0-0.05
3701	TOPSOIL	0.05-0.28
3714	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and	0.28-0.40
	pungent	
3705	BURIED TURF	0.40+

TEST PIT 38

Context	Description	Depth (m)
3800	TURF	0-0.0.04
3802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.19
3814	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and	0.19-0.33+
	pungent	
3805	BURIED TURF	0.33+

TEST PIT 39

Context	Description	Depth (m)
3900	TURF	0-0.03
3906	MIXED REDEPOSITED TOPSOIL	0.03-0.15
3914	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and pungent	0.15-0.18
	F - 8	
3903	NATURAL SUBSOIL	0.18+

TEST PIT 40

Context	Description	Depth (m)
4000	TURF	0-0.0.03
4001	TOPSOIL	0.03-0.12
4006	MIXED REDEPOSITED TOPSOIL	0.12-0.17
4014	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and	0.17-0.22
	pungent	
1003	NATURAL SUBSOIL	0.22+

Context	Description	Depth (m)
4100	TURF	0-0.03
4102	MIXED TOPSOIL/INFILL. REDEPOSITED.	0.03-0.09
4114	MIXED REDEPOSITED TOPSOIL/SUBSOIL & TURF. Very organic and	0.09-0.18
	pungent	
4103	NATURAL SUBSOIL	0.18+

Context	Description	Depth (m)
4200	TURF	0-0.0.02
4206	MIXED REDEPOSITED TOPSOIL	0.02-0.10
4203	NATURAL SUBSOIL	0.10+

TEST PIT 43

Context	Description	Depth (m)
4300	TURF	0-0.03
4302	MIXED REDEPOSITED TOPSOIL	0.03-0.10
4318	GRANULAR LAYER WITH SILT & CLAY	0.10+

TEST PIT 44

Context	Description	Depth (m)
4400	TURF	0-0.0.03
4401	TOPSOIL	0.03-0.15
4402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.15-0.20
4403	MIXED REDEPOSITED TOPSOIL. Very organic and pungent	0.20+

TEST PIT 45

Context	Description	Depth (m)
4500	TURF	0-0.04
4506	MIXED REDEPOSITED TOPSOIL. Very organic and pungent	0.04-0.22
4506/4503	MIXED REDEPOSITED TOPSOIL & SUBSOIL	0.22-0.28
4503	NATURAL SUBSOIL	0.28+

TEST PIT 50

Context	Description	Depth (m)
5000	TURF	0-0.0.03
5002	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon and cartridge noted	0.03-0.30
5003	NATURAL SUBSOIL	0.30+

TEST PIT 51

Context	Description	Depth (m)
5100	TURF	0-0.05
5102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.37
5103	NATURAL SUBSOIL	0.37+

TEST PIT 52

Context	Description	Depth (m)
5200	TURF	0-0.0.05
5202	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.05-0.35
5204	SILT/CLAY. REDEPOSITED	0.35-0.57
5203	NATURAL SUBSOIL	0.57+

TEST PIT 53

Context	Description	Depth (m)
5300	TURF	0-0.05
5302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.35
5303	NATURAL SUBSOIL	0.35+

Context	Description	Depth (m)
5400	TURF	0-0.0.03
5401	TOPSOIL. Clay pigeon noted	0.03-0.23

5402 NIA	ATTIDAT CURCOII	0.23+	
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Context	Description	Depth (m)
6000	TURF	0-0.0.03
6001	TOPSOIL	0.03-0.22
6003	NATURAL SUBSOIL	0.22+

TEST PIT 61

Context	Description	Depth (m)
6100	TURF	0-0.10
6111	SILTY CLAY LAYER. Very rooty and full of stone	0.10-0.20
6103	NATURAL SUBSOIL	0.20+

TEST PIT 62

Context	Description	Depth (m)
6200	TURF	0-0.0.04
6201	TOPSOIL	0.04-0.08
6202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.20
6203	NATURAL SUBSOIL	0.20+

TEST PIT 63

Context	Description	Depth (m)
6300	TURF	0-0.03
6301	TOPSOIL	0.03-0.08
6302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.13
6315	SILTY CLAY LAYER. Fine grained layer	0.13+

TEST PIT 64

Context	Description	Depth (m)
6400	TURF	0-0.0.05
6401	TOPSOIL	0.05-0.10
6403	NATURAL SUBSOIL	0.10-0.20
6413	FO 6412. Mid grey-brown silty clay	0.20-0.30
6412	FW 6413. WHEEL RUT	0.20-0.30

TEST PIT 65

Context	Description	Depth (m)
6500	TURF	0-0.04
6502	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.04-0.22
6505	BURIED TURF	0.22-0.28
6509	BURIED TOPSOIL	0.28+

TEST PIT 66

Context	Description	Depth (m)
6600	TURF	0-0.0.04
6602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.23
6605	BURIED TURF	0.23-0.26
6616	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.26+
	deposit with few inclusions	

Context	Description	Depth (m)
6700	TURF	0-0.05
6701	TOPSOIL	0.05-0.07
6702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.07-0.18

6703	NATURAL SUBSOIL	0.18+	
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Context	Description	Depth (m)
6800	TURF	0-0.0.04
6802	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.04-0.18
6805	BURIED TURF	0.18-0.23+
6817	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty deposit with few inclusions	0.23+

TEST PIT 69.

Context	Description	Depth (m)
6900	TURF	0-0.03
6901	TOPSOIL	0.03-0.09
6917	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.09-0.16
	deposit with few inclusions	

TEST PIT 70

Context	Description	Depth (m)
7000	TURF	0-0.0.04
7001	TOPSOIL	0.04-0.10
7002	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.10-0.35

TEST PIT 71

Context	Description	Depth (m)
7100	TURF	0-0.04
7101	TOPSOIL	0.04-0.08
7102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.08-0.15
7105	BURIED TURF	0.15+

TEST PIT 72

Context	Description	Depth (m)
7200	TURF	0-0.0.05
7201	TOPSOIL	0.05-0.10
7202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.10-0.36
7220	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.36+
	deposit with few inclusions	

TEST PIT 73

Context	Description	Depth (m)
7300	TURF	0-0.03
7301	TOPSOIL	0.03-0.07
7302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.07-0.14
7319	SILTY CLAY LAYER. Fine grained layer with few inclusions	0.14+

TEST PIT 74

Context	Description	Depth (m)
7400	TURF	0-0.0.05
7402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.22
7420	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.22+
	deposit with few inclusions	

Context	Description	Depth (m)
7500	TURF	0-0.04
7501	TOPSOIL	0.04-0.09

7502	MIXED TOPSOIL/INFILL. REDEPOSITED. Clay pigeon noted	0.09-0.26
7520	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.26-0.28
	deposit with few inclusions	
7503	NATURAL SUBSOIL	0.28+

Context	Description	Depth (m)
7600	TURF	0-0.0.03
7601	TOPSOIL	0.03-0.05
7602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.12
7620	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.12+
	deposit with few inclusions	

TEST PIT 77

Context	Description	Depth (m)
7700	TURF	0-0.05
7702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.20
7703	NATURAL SUBSOIL	0.20+

TEST PIT 78

Context	Description	Depth (m)
7800	TURF	0-0.0.05
7802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.20
7820	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.20+
	deposit with few inclusions	

TEST PIT 79

Context	Description	Depth (m)
7900	TURF	0-0.04
7901	TOPSOIL	0.04-0.06
7902	MIXED TOPSOIL/INFILL. REDEPOSITED	0.06-0.22
7905	BURIED TURF	0.22+

TEST PIT 80

Context	Description	Depth (m)
8000	TURF	0-0.0.05
8002	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.20
8020	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.20+
	deposit with few inclusions	

TEST PIT 81

Context	Description	Depth (m)
8100	TURF	0-0.06
8102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.06-0.22
8120	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty	0.22+
	deposit with few inclusions	

TEST PIT 82

Context	Description	Depth (m)
8200	TURF	0-0.0.07
8202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.07-0.13
8203	NATURAL SUBSOIL	0.13+

Context	Description	Depth (m)
9000	TURF	0-0.0.03

9002	MIXED TOPSOIL/INFILL. REDEPOSITED. 3 x worked flints recovered	0.03-0.25
9003	NATURAL SUBSOIL	0.25+

Context	Description	Depth (m)
9100	TURF	0-0.03
9102	MIXED TOPSOIL/INFILL. REDEPOSITED. 1 x worked flint collected	0.03-0.12
9103	NATURAL SUBSOIL	0.12+

TEST PIT 92

Context	Description	Depth (m)
9200	TURF	0-0.0.03
9202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.06
9203	NATURAL SUBSOIL	0.06+

TEST PIT 93.

Context	Description	Depth (m)
9300	TURF	0-0.05
9302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.07
9303	NATURAL SUBSOIL	0.07+

TEST PIT 94

Context	Description	Depth (m)
9400	TURF	0-0.0.03
9402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.08
9403	NATURAL SUBSOIL	0.08+

TEST PIT 95

Context	Description	Depth (m)
9500	TURF	0-0.03
9506	MIXED REDEPOSITED TOPSOIL. Clay pigeon noted	0.03-0.19
9505	BURIED TURF	0.19+

TEST PIT 96

Context	Description	Depth (m)
9600	TURF	0-0.0.03
9606	MIXED REDEPOSITED TOPSOIL	0.03-0.17
9605	BURIED TURF	0.17+

TEST PIT 97

Context	Description	Depth (m)
9700	TURF	0-0.03
9701	TOPSOIL	0.03-0.05
9702	MIXED TOPSOIL/INFILL. REDEPOSITED. Large stones noted	0.05-0.15
9703	NATURAL SUBSOIL. Very disturbed	0.15+

TEST PIT 98

Context	Description	Depth (m)
9800	TURF	0-0.0.03
9802	MIXED TOPSOIL/INFILL. REDEPOSITED. Large stones noted	0.03-0.17
9803	NATURAL SUBSOIL	0.17+

Context	Description	Depth (m)
9900	TURF	0-0.02

9906	MIXED REDEPOSITED TOPSOIL	0.02-0.09
9902	MIXED TOPSOIL/INFILL. REDEPOSITED	0.09-0.23
9903	NATURAL SUBSOIL	0.23+

Context	Description	Depth (m)
10000	T-URF	0-0.0.05
10001	TOPSOIL	0.05-0.22

TEST PIT 101

Context	Description	Depth (m)
10100	TURF	0-0.03
10101	TOPSOIL	0.03-0.16
10103	NATURAL SUBSOIL	0.16+

TEST PIT 102

Context	Description	Depth (m)
10200	TURF	0-0.0.02
10201	TOPSOIL	0.02-0.12
10203	NATURAL SUBSOIL	0.12+

TEST PIT 103

Context	Description	Depth (m)
10300	TURF	0-0.06
10301	TOPSOIL. Full of various sized angular stones	0.06-0.10
10303	NATURAL SUBSOIL	0.10+

TEST PIT 104

Context	Description	Depth (m)
10400	TURF	0-0.0.02
10402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.10
10401	TOPSOIL	0.10-0.23
10403	NATURAL SUBSOIL	0.23+

TEST PIT 105

Context	Description	Depth (m)
10500	TURF	0-0.04
10501	TOPSOIL	0.04-0.06
10502	MIXED TOPSOIL/INFILL. REDEPOSITED	0.06-0.40
10516	POSSIBLE UPPER FILL OF HENGE DITCH. Slow silting fine grey silty deposit with few inclusions	0.40+

TEST PIT 106

Context	Description	Depth (m)
10600	TURF	0-0.0.04
10608	MIXED REDEPOSITED TOPSOIL AND SUBSOIL	0.04-0.22
10602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.22-0.34
10603	NATURAL SUBSOIL	0.34+

Context	Description	Depth (m)
10700	TURF	0-0.03
10702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.08
10705	BURIED TURF	0.08-0.10+

Context	Description	Depth (m)
10800	TURF	0-0.0.03
10801	TOPSOIL	0.03-0.05
10802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.06-0.11
10803	NATURAL SUBSOIL	0.11+

TEST PIT 109

Context	Description	Depth (m)
10900	TURF	0-0.02
10902	MIXED TOPSOIL/INFILL. REDEPOSITED. Large stones noted	0.02-0.08
10903	NATURAL SUBSOIL	0.08+

TEST PIT 110

Context	Description	Depth (m)
11000	TURF	0-0.0.03
11002	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.12
11022	POSSIBLE BURIED TOPSOIL. Dark grey-brown silty loam	0.12-0.17
11021	GREY-BROWN CLAY-SILT. Evidence of iron panning	0.17+

TEST PIT 111

Context	Description	Depth (m)
11100	TURF	0-0.03
11102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.09
11105	BURIED TURF	0.09+

TEST PIT 120

Context	Description	Depth (m)
12000	TURF	0-0.0.03
12001	TOPSOIL	0.03-0.06
12003	NATURAL SUBSOIL	0.06+

TEST PIT 121

Context	Description	Depth (m)
12100	TURF	0-0.03
12102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.05
12101	TOPSOIL. Note this test pit shows several layers of redeposited material	0.05-0.09
12102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.09-28
12103	NATURAL SUBSOIL	0.28+

TEST PIT 122

Context	Description	Depth (m)
12200	TURF	0-0.0.04
12201	TOPSOIL	0.04-0.16
12206	MIXED REDEPOSITED TOPSOIL	0.16-0.24
12202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.24-0.46
12204	MIXED REDEPOSITED SOIL. Highly organic and pungent	0.46-0.65
12205	BURIED TURF	0.65+

Context	Description	Depth (m)
12300	TURF	0-0.05
12302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.05-0.0.27
12308	REDEPOSITED MATERIAL. Highly organic and pungent	0.27-0.73
12305	BURIED TURF	0.73+

Context	Description	Depth (m)
12400	TURF	0-0.0.02
12402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.25
12405	BURIED TURF	0.25-0.28
12403	NATURAL SUBSOIL	0.28+

TEST PIT 125

Context	Description	Depth (m)
12500	TURF	0-0.03
12502	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.14
12503	NATURAL SUBSOIL	0.14+

TEST PIT 126

Context	Description	Depth (m)
12600	TURF	0-0.0.04
12602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.12
12603	NATURAL SUBSOIL	0.12+

TEST PIT 127

Context	Description	Depth (m)
12700	TURF	0-0.03
12702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.08
12703	NATURAL SUBSOIL	0.08-0.10+

TEST PIT 128

Context	Description	Depth (m)
12800	TURF	0-0.0.02
10802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.07
12805	BURIED TURF	0.07+

TEST PIT 130

Context	Description	Depth (m)
13000	TURF	0-0.0.03
13006	MIXED REDEPOSITED TOPSOIL	0.03-0.20
13003	NATURAL SUBSOIL	0.20+

TEST PIT 131

Context	Description	Depth (m)
13100	TURF	0-0.02
13102	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.09
13105	BURIED TURF	0.09+

TEST PIT 132

Context	Description	Depth (m)
13200	TURF	0-0.0.04
13202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.15
13203	NATURAL SUBSOIL	0.15+

Context	Description	Depth (m)
13300	TURF	0-0.02
13305	BURIED TURF	0.02-0.09
13303	NATURAL SUBSOIL	0.09+

Context	Description	Depth (m)
13400	TURF	0-0.0.04
13402	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.12
13403	NATURAL SUBSOIL	0.12+

TEST PIT 135

Context	Description	Depth (m)
13500	TURF	0-0.04
13503	NATURAL SUBSOIL	0.04+

TEST PIT 136

Context	Description	Depth (m)
13600	TURF	0-0.0.04
12602	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.12
12603	NATURAL SUBSOIL	0.12+

TEST PIT 140

Context	Description	Depth (m)
14000	TURF	0-0.0.03
14008	REDEPOSITED ORANGE-BROWN SILT. 1 x worked flint recovered	0.03-0.18
14023	BURIED SOIL. Mid grey-brown clay silt	0.18+

TEST PIT 141

Context	Description	Depth (m)
14100	TURF	0-0.04
14108	REDEPOSITED ORANGE-BROWN SILT	0.04-0.18
14123	BURIED SOIL. Mid grey-brown clay silt	0.18+

TEST PIT 142

Context	Description	Depth (m)
14200	TURF	0-0.0.04
14202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04-0.15
14223	BURIED SOIL. Mid grey-brown clay silt	0.15+

TEST PIT 143

Context	Description	Depth (m)
14300	TURF	0-0.03
14302	MIXED TOPSOIL/INFILL. REDEPOSITED. 1 x worked flint recovered	0.03-0.12
14323	BURIED SOIL. Mid grey-brown clay silt	0.12+

TEST PIT 144

Context	Description	Depth (m)
14400	TURF	0-0.0.06
14401	TOPSOIL	0.06-0.13
14423	BURIED SOIL. Mid grey-brown clay silt	0.13+

TEST PIT 145

Context	Description	Depth (m)
14500	TURF	0-0.02
14501	TOPSOIL	0.03+
?14523	BURIED SOIL. Mid grey-brown clay silt	0.03+

Context	Description	Depth (m)
14600	TURF	0-0.0.03
14608	REDEPOSITED ORANGE-BROWN SILT	0.03-0.09
14623	BURIED SOIL. Mid grey-brown clay silt	0.09+

Context	Description	Depth (m)
14700	TURF	0-0.02
14702	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.09
14705	BURIED TURF	0.09+

TEST PIT 148

Context	Description	Depth (m)
14800	TURF	0-0.0.02
14802	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.07
14805	BURIED TURF	0.07+

TEST PIT 149

Context	Description	Depth (m)
14900	TURF	0-0.02
14902	MIXED TOPSOIL/INFILL. REDEPOSITED	0.02-0.10
14903	NATURAL SUBSOIL	0.10+

TEST PIT 150

Context	Description	Depth (m)
15000	TURF	0-0.0.03
15002	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.12
15003	NATURAL SUBSOIL	0.12+

TEST PIT 151.

Context	Description	Depth (m)
15100	TURF	0-0.02
15101	TOPSOIL	0.02-0.07
15103	NATURAL SUBSOIL	0.07+

TEST PIT 152

Context	Description	Depth (m)
15200	TURF	0-0.0.02
15201	TOPSOIL	0.02-0.04
15202	MIXED TOPSOIL/INFILL. REDEPOSITED	0.04+

Context	Description	Depth (m)
15300	TURF	0-0.03
15302	MIXED TOPSOIL/INFILL. REDEPOSITED	0.03-0.06
15303	NATURAL SUBSOIL	0.06+

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