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Summary

Wessex Archaeology was commissioned by Amey Consulting, on behalf of Transport Scotland, to undertake an archaeological evaluation of five field parcels, measuring *c*.1.5 ha located in the Den, Dalry, for the proposed realignment of the carriageway to bypass a series of sub-standard bends, improve traffic flow and introduce road safety benefits.

The evaluation at The Den, Dalry identified only post-medieval and modern features, relating either to the 19th century occupation along Auchengree Road, mineral extraction at the western end of the proposed route or to rig and furrow agricultural techniques. All of the recorded archaeological features correlates well with the 1857 1:2,500 OS map of the site.

The vast majority of Field 1 was taken up with backfilled post-medieval mineral extraction workings and contained no archaeological features of an earlier date.

Field 2 contained no archaeological features other than the ditch terminus 1038 within Trench 11.

The trenches within Fields 3 and 4 uncovered an area of rig and furrow agriculture running WNW-ESE down the hillslope, dating to the post-medieval period from the ceramics and glass within the furrows. It is likely that the NNE-SSW running ditch 1038 within Trench 11 may be the field boundary for this agricultural system, as no furrows were found to the west of it within Fields 1 and 2.

The excavations confirmed the survival of the 19th century miners' terraces along the western side of the Auchengree Road, with sections of these structures surviving up to 0.5 m high beneath large mounds of demolition debris.

Field 5 was made up of peat bog deposits of 2m+ depth onto hard grey clay. Due to the very high water table within Field 5 trenching was halted following exploratory investigations on health and safety grounds.

No environmental samples were recovered from the site due to the limited nature of the archaeological resource.

Eight of the trenches at Dalry produced a grand total of 62 sherds of pottery, 29 pieces of bottle and window glass, 2 pieces of animal bone and 1 piece of leather.

The archive will be stored at the Edinburgh office of Wessex Archaeology under project number 201990 until deposition. The final deposition of any artefacts/ecofacts will be allocated through the Treasure Trove Unit panel, with the assumption being that the Irvine Museum will be the final point of deposition.



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The fieldwork was directed by Ben Saunders, with the assistance of Lesley Dalgliesh. This report was written by Ben Saunders and edited by Chris Swales, with graphics compiled by Ian Atkins. The artefactual evidence was assessed by Derek Hall (archaeological ceramics specialist), with contributions from Catherine Smith of Alder Archaeology.

The project was managed by Chris Swales on behalf of Wessex Archaeology.



A737 The Den, Dalry

Archaeological Evaluation

1 INTRODUCTION

1.1 Project background

- 1.1.1 Wessex Archaeology was commissioned by Amey Consulting, on behalf of Transport Scotland, to undertake an archaeological evaluation of five field parcels, measuring *c*.1.5 ha located in the Den, Dalry, along the A737, close to Crossroads, North Ayrshire centred on NGR 232520, 651253 (Figure 1, hereafter 'the Site').
- 1.1.2 The proposed work will involve the realignment of the carriageway to bypass a series of sub-standard bends, improve traffic flow and introduce road safety benefits. The new section of carriageway will be 0.94 km in length and 7.3 m wide, with 1 m hard strips and a further 2.5 m verge.
- 1.1.3 All works were undertaken in accordance with a written scheme of investigation (WSI) which detailed the aims, methodologies and standards to be employed in order to undertake the evaluation (Amey 2018). West of Scotland Archaeology Service approved the WSI, on behalf of the Local Planning Authority (LPA), prior to fieldwork commencing.
- 1.1.4 The evaluation comprised 45 No. trial trenches (a 10% sample), made up of a central trench (split into three trenches by field boundaries and forming a 4% sample) and 36 No. 10 m long spur trenches set perpendicular at 10 m intervals on alternate sides of the central trench. A further 5 No. 30 m individual trenches were located over areas for SUDS ponds. The work was undertaken between 19th February 2018 and 1st March 2018.

1.2 Scope of the report

- 1.2.1 The purpose of this Data Structure Report is to provide a description of the results of the evaluation, to interpret the results within a local, regional or wider archaeological context and assess whether the aims of the evaluation have been met.
- 1.2.2 The presented results will provide further information on the archaeological resource that may be impacted by the proposed development and facilitate an informed decision with regard to the requirement for, and methods of, any further archaeological mitigation.

1.3 Location, topography and geology

1.3.1 The Site is located approximately 3.75 km to the north-east of Dalry along the current A737. The Site comprises greenfield immediately to the north of the A737. The greenfield is divided along its length by two access roads for residential property and farmland (Figure 1). The greenfield is made up of two open fields to the west (designated Field 1 and Field 2), two fields of semi-mature beech coppice in the centre (designated Field 3 and Field 4-both cleared for the evaluation) and one field of semi-drained peat bog to the east (designated Field 5). The fields were separated by a mix of established hedgerows, wire fences, and a small burn and stone wall alongside the east side of Auchengree Road. There was also a small stream within the eastern end of Field 1 which fed a pond close to the existing A737 within the southern part of Field 2.



- 1.3.2 Existing ground levels are between 73-80 m above Ordnance Datum (aOD) with the existing road running along a slight depression to the south of the proposed route. The topography is of gently rolling small summits within an undulating plateau above the valley of the River Garnock to the north. The highest point of the proposed route is approximately at its midpoint, with the ground falling gently away to the east and west.
- 1.3.3 The underlying geology is mapped as being sedimentary, with rocks of the Kilbirnie Mudstone Member directly under the evaluation area, with the surrounding area being made up of coal bearing limestones of the Clackmannan group. The overlying drift geology is made up of glacial till, with occasional areas of peat in the surrounding area, as well as colluvial deposits in the Garnock river valley to the north (British Geological Survey online viewer, 2018).

2 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

2.1 Introduction

2.1.1 This section will identify and examine the known and potential archaeological and historical background of the area around the proposed route. The information is surmised from the Environmental Statement (Amey 2013) and WSI (Amey 2018).

2.2 Previous investigations related to the proposed development

2.2.1 There are no listed previous investigations within the footprint of the proposed route.

2.3 Archaeological and historical context

Modern (1800 to Present)

- 2.3.1 Immediately to the north of the proposed route, the farm at Meadowhead (WoSAS ID 66584) is present on the 1st Edition Ordnance Survey (OS) map of 1858, and is noted to potentially be the steading or settlement named Brown Dykes of Roy's military map of 1755. It is noted that this farm has been extensively remodelled during the 20th century, but both Roy's map and the OS 1st Edition suggest potential for more features to the north of the present buildings, but not to the south within the area of the proposed route.
- 2.3.2 Two historic buildings, Muirhouse Farm and Kersland Barony School, lie to the south of the proposed route, on the current route of the A737. Both of these are 19th century buildings forming part of the settlement of The Den at that time.
- 2.3.3 Outside the eastern extent of the proposed route, at Maulside Lodge there is a report of a stone slab built drain (WoSAS ID 48751) running down the middle of the holding, although there is no recorded map position or direction of flow for this.
- 2.3.4 Two dry stone walls are recorded as crossing the proposed route, one at NGR 232266, 651161 and the other between 232712, 651396 and 232951, 651489.
- 2.3.5 It was noted by West of Scotland Archaeology Service (WoSAS) in 2012 that two terraces of houses were present on the 1st Edition OS map of 1858 on the western side of Auchengree Road, and that while much of the upstanding structures of the terraces had been removed, there was potential for elements associated with them to remain below ground level.
- 2.3.6 WoSAS also noted that evidence for mineral extraction was present on pre-WWII OS maps at the western end of the route, with bings of waste material around a depression in the vicinity of Crossroads.



3 AIMS AND OBJECTIVES

3.1 General aims

- 3.1.1 The general aims of the evaluation, as stated in the WSI (Amey 2018) and in compliance with the ClfA' Standard and guidance for archaeological field evaluation (ClfA 2014a), were:
 - To provide information about the archaeological potential of the Site; and
 - To inform either the scope and nature of any further archaeological work that may be required; or the formation of a mitigation strategy (to offset the impact of the development on the archaeological resource); or a management strategy.

3.2 General objectives

- 3.2.1 In order to achieve the above aims, the general objectives of the evaluation were:
 - To determine the presence or absence of archaeological features, deposits, structures, artefacts or ecofacts within the specified area;
 - To establish, within the constraints of the evaluation, the extent, character, date, condition and quality of any surviving archaeological remains:
 - To place any identified archaeological remains within a wider historical and archaeological context in order to assess their significance; and
 - To make available information about the archaeological resource within the site by reporting on the results of the evaluation.

3.3 Site specific objectives

3.3.1 Additionally, it was requested that the excavation team conduct photographic survey of any drystone walls located within the proposed route.

4 METHODS

4.1 Introduction

4.1.1 All works were undertaken in accordance with the detailed methods set out within the WSI (Amey 2018), the Method Statement (Wessex Archaeology 2018) and in general compliance with the standards outlined in ClfA guidance (ClfA 2014a). The methods employed are summarised below.

4.2 Fieldwork methods

General

- 4.2.1 The trench locations were set out using GPS, in the approximate positions as those proposed in the WSI, though Trenches 02, 11 and 37 had to be slightly altered from their original positions because of on-site obstacles such trees and located services (Figure 1). The trenches were split into groups within five fields, numbered west to east:
 - Field 1 (open grassland) contained the western 100 m of the central linear trench 02 and the two northern spur trenches trench 03 and trench 04;



- Field 2 (open grassland) contained a further 70 m of trench 02, the 30m SUDS pond trench 01, and seven spur trenches trench 05 to trench 11 (four southern- odd numbers, and three northern- even numbers);
- Field 3 (immature beech forest, cut down but stumps remaining) contained the remaining 140 m of trench 02 and thirteen spur trenches trench 12 to trench 24 (six southern- odd numbers, and seven northern- even numbers);
- Field 4 (immature beech forest, cut down but stumps remaining) contained the whole 150 m of the continuation of the central linear trench 25 and fourteen spur trenches trench 26 to trench 39 (seven southern- odd numbers, and seven northern-even numbers); and
- Field 5 (very spongy semi-drained peat bog) contained the whole 100 m of the continuation of the central linear trench 40 as well as five 30m SUDS pond trenches trench 41 to trench 45.
- 4.2.2 Trench dimensions and rationale were set out in the Method Statement (Wessex Archaeology 2018) as follows:
 - A central trench, 1.8 m wide, situated from the centre of the main route, revealing 6% of the route:
 - Approximately 36 No. offset trenches, each measuring 1.8 x 10 m, at 10m intervals on alternate sides of and perpendicular to the central trench where the land take exceeds 22 m in width, exposing a further 4% of the route; extra trenches will be inserted where appropriate, e.g. at the new Aughergree Road junction);
 - 4 No. x 30 m trenches along the line of the 2 SUDS ponds/attenuation basins proposed on the east side of the scheme at the junction with the Aughengree Road; three over the north pond, and one trench along the main axis of the south pond;
 - 1 No. x 30 m trench along the main axis of the pond on the west side of the scheme adjacent to Muirhouse Farm; and
 - Should intrusive compounds be planned, they were to be investigated by a similar process of trial trenching.
- 4.2.3 Trenches 01, 05 and 40-45 excluding trench 43 were not excavated due to their location being either in existing ponds or areas that were extremely wet and, following the partial excavation of trench 43, proved to be a 2m+ deep peat bog
- 4.2.4 38 No. trial trenches, all 1.8 m wide, were excavated in level spits using a 360° excavator equipped with a toothless bucket, under the constant supervision and instruction of the monitoring archaeologist. The central trench was split into trench 02 and trench 25, with trench 25 being approximately 150 m in length and trench 02 being approximately 320 m, although this trench was broken up in the field by two field boundaries and a small stream. The remaining 36 No. spur trenches were all approximately 10 m long, although trench 03 and trench 04 were longer at around 15 m to make up for metres lost from hedgerows and streams in trench 02. Machine excavation proceeded until either the archaeological horizon or the natural geology was exposed.



- 4.2.5 To avoid having long stretches of open excavation remaining uncovered trenches were opened, recorded through GPS survey and photographs and areas containing no archaeology backfilled. Areas containing archaeology were fenced off using road irons and orange netlon fencing, with the identified features being subsequently excavated by hand.
- 4.2.6 Where necessary, the base of the trench/surface of archaeological deposits were cleaned by hand. A sample of archaeological features and deposits identified was hand-excavated, sufficient to address the aims of the evaluation.
- 4.2.7 Spoil derived from both machine stripping and hand-excavated archaeological deposits was visually scanned for the purposes of finds retrieval. Where found, artefacts were collected and bagged by context. All artefacts from excavated contexts were retained.
- 4.2.8 Trenches completed to the satisfaction of the client were backfilled using excavated materials in the order in which they were excavated, and left level on completion. No other reinstatement or surface treatment was undertaken.

Recording

- 4.2.9 All exposed archaeological deposits and features were recorded using Wessex Archaeology's pro forma recording system. A complete drawn record of excavated features and deposits was made including both plans and sections drawn to appropriate scales (generally 1:20 or 1:50 for plans and 1:10 for sections), and tied to the Ordnance Survey (OS) National Grid. The Ordnance Datum (OD: Newlyn) heights of all principal features were calculated, and levels added to plans and section drawings.
- 4.2.10 A Leica GNSS connected to Leica's SmartNet service surveyed the location of archaeological features. All survey data is recorded in OS National Grid coordinates and heights above OD (Newlyn), as defined by OSGM15 and OSTN15, with a three-dimensional accuracy of at least 50 mm.
- 4.2.11 A full photographic record was made using digital cameras equipped with an image sensor of not less than 10 megapixels. Digital images have been subject to managed quality control and curation processes, which has embedded appropriate metadata within the image and will ensure long term accessibility of the image set.

4.3 Artefactual and environmental strategies

4.3.1 Appropriate strategies for the recovery, processing and assessment of artefacts and environmental samples were in line with those detailed in the WSI (Amey 2018). The treatment of artefacts was in general accordance with: *Guidance for the collection, documentation, conservation and research of archaeological materials* (CIfA 2014b).

4.4 Monitoring

4.4.1 The client, Transport Scotland's Cultural Heritage Advisor and WoSAS was kept up to date with progress through daily updates and photographs to demonstrate the presence or lack of archaeology within the evaluation.

5 ARCHAEOLOGICAL RESULTS

5.1 Introduction

5.1.1 Six of the 38 excavated trial trenches contained archaeological remains, with the majority of the archaeological deposits being centred on the 19th century terraced present within trenches 37-39 and the eastern end of trench 25. The only other features were a small pit



- within trench 15 and a possible boundary ditch within trench 11. Trenches 12-36 and the eastern third of trench 02 within Fields 3 and 4 contained evidence for NE-SW running furrows remaining from a system of rig and furrow (Figure 1).
- 5.1.2 One stone wall was located, running along the east side of Auchengree Road. Assigned as wall 1001, an extensive photographic record of the wall was made and its location was surveyed in using GPS.
- 5.1.3 The following section presents the results of the evaluation with archaeological features and deposits discussed by period.
- 5.1.4 Detailed descriptions of individual contexts are provided in the trench summary tables (Appendix 1). Figure 1 details the layout of the trenches within the scheme, while Figure 2 details the trench layout superimposed onto historic mapping. Figure 3 details the location of archaeological deposits within trench 11 and trench 15. Figure 4 provides detail of the concentration of features in the area of 19th century occupation within trenches 25, 37, 38 and 39. Figure 5 details the projected rig and furrow located within the central third of the scheme, together with a wider survey of the extant walls of the terraces outwith the trenches.

5.2 Soil sequence and natural deposits

- 5.2.1 Topsoil layer 1002, which was located within all trenches excluding the western end of trench 02 in Field 1, was a dark greyish brown clayish silt with rooting and grass turf approximately 0.15 m thick. Subsoil layer 1003 was below 1002 within all trenches, excluding trench 43, the western end of trench 02 in Field 1 and the area of 19th century occupation within trench 25 in Field 4. Subsoil was a mid greyish brown clayish silt with occasional gravels which also filled the furrows present in Fields 3 and 4 within trenches 12-35 and the eastern end of trench 02. This deposit was between 0.15 and 0.3 m thick, being thicker within the furrows. The natural geology (1005) was a mid yellowish brown gritty clay with occasional gravel that was present within all trenches except the western end of trench 02 within Field 1 and trench 43 within Field 5.
- 5.2.2 Within trench 43, below topsoil 1002, was a 1.5-2 m thick deposit of mid brown spongy peat (1006; Plate 1). This was sitting on a natural deposit 1007 of firm mid grey clay with subrounded stones.
- 5.2.3 Within the western end of trench 02, within Field 1, the topsoil (1024) was very thin (0.05 m) and darker than 1002 due to the presence of a 2m+ thick deposit of shale mineral extraction waste (1025). This filled a large cut (1031) extending to an unknown depth within the natural geology.

5.3 Post-medieval and Modern (1500-Present)

- 5.3.1 Extant stone wall 1001 was located on the east side of Auchengree Road, running roughly N-S for 150 m from its junction with the A737. This wall was made up of unshaped angular stones (largest 0.34 m x 0.15 m x 0.36 m) standing up to nine courses in places with a capping of rounded topped stones placed perpendicular to the line of the wall. The majority of the length of the wall stood to three to four courses high, with a hard greyish pink mortar bonding the stones together (Plate 2).
- 5.3.2 Evidence for 19th century occupation at the east end of Field 4 consisted of two terraces of stone built houses with brick built outbuildings at the rear of each (Figure 4). Present within the eastern end of trench 25, as well as spur trenches 37, 38 and 39, the terraces were made up of 0.4 m thick stone walls, some in good condition such as the western wall of the



western terrace (1018), which sat in a construction cut 1017 (Plate 3). The western wall of the eastern terrace (1012) survived to almost 0.5 m and had a string course one course up from its base (Plate 4).

- 5.3.3 The western terrace was made up of the western and eastern N-S running stone walls 1018 and 1014, containing a broken area of pressed mortar flooring (Plate 3). Damage to this undoubtedly occurred during the demolition of the buildings. Within the southern baulk of trench 25 was an E-W running brick wall (1016) standing 4-5 courses, which appeared to be part of an internal division of the house. The eastern wall (1014) was almost totally robbed out, with only a trace of the foundation remaining. In between these two walls was an area of mortar flooring 1015 which also extended into trench 37. The northern E-W dividing wall 1021 of the terrace house, was uncovered within trench 37, which connected to the northern baulk of trench 25. This wall was 0.4 m thick and made of reasonably well dressed stone, with a hard greyish yellow cement. The floor surface (1020) of the adjoining two rooms to the north of this wall was 0.4 m higher than floor surface 1015, and had been built up by levelling layers 1022. Floor surface 1016 abutted wall 1021 to the south and a thinner E-W aligned internal wall (1023) in the centre of the trench (Plate 5). The structures within trench 37 were considerably less well preserved than those to the south, due to the stepping up of the floor and wall levels causing far more of the walls the be removed during demolition.
- 5.3.4 Between the two terraces, within trench 25 was an area of compacted ash and coal dust (1013), which appears to have been N-S aligned road surface. A large drain cut, running along its eastern side, split off from the road surface by a badly robbed out wall (1028), made up of rounded stones placed down as a foundation. The drain cut directly abuts the N-S running western wall of western terraces 1012, which as noted above stood to almost half a metre from the base of the drain cut and had a string course one course up from its base (Plate 4). This wall (1012) was 0.4 m thick and was also present in trench 38, running along the western baulk of the trench as 1039.
- 5.3.5 Within the eastern terrace, which was better preserved than the western one, three rooms, split between two houses were uncovered. The exterior west and east walls were again present, with western wall 1012 (seen as 1039 within trench 38) much better preserved than eastern wall 1009, which was almost totally removed. The interior walls, running E-W and all built into the western exterior wall, included wall 1040, within the centre of trench 38. This wall was as thick as exterior N-S wall 1012 and therefore was assumed to be a dividing wall between houses (Plate 6). Two thinner walls, 1045 (to the south of 1040) and 1026 (to the north within trench 25) were only 0.2 m thick and are likely to have been partition walls within each house. A smaller 0.15 m thick wall (1034) running N-S from the south side of 1026 appears to have been a further partition, potentially for a fireplace or stove. All of these walls survived to roughly 0.5 m high. A 2 m x 2 m sondage at the join of trench 25 and trench 38 revealed that the room made by 1012, 1026 and 1040 had a concrete floor (1033) which abutted all these walls (Plate 7). Floor 1033 had been covered in a mortar, plaster and was sealed by stone demolition deposit 1035, which was thicker and more concentrated around the walls, thinning out towards the centre of the rooms. This layer was also present in the other rooms to the north and south, again concentrated around the walls. The centre of each room not filled with this demolition debris contained a depression filled with dark humic material- 1010, 1027 and 1036, which may relate to a deliberate covering of the site with agricultural soil following the demolition of the buildings (Plate 8).
- 5.3.6 To the west of the terrace buildings was an area of compacted coal dust/ash layers forming the backyard surfaces of the terraces. This extended to approximately 5 m to the east of wall 1009, and covered the whole base of trench 39, running north from trench 25 (Plate 9).



Abutted by this layer was mortar base 1047 with the remains of brick walls and unusual holes in it, which suggested the base of an outdoor toilet or similar. A damaged length of brick wall 1046, surviving to two courses and running roughly E-W across the trench to the north of 1047, suggested a damaged dividing wall within the backyards, which had been knocked off its alignment during demolition.

- 5.3.7 The remainder of trench 25 was based down to the natural clays 1005.
- 5.3.8 The terraces were sealed by 1004, a deposit of modern debris and refuse mixed with soil that lay above the true demolition deposit from the terraces themselves (Plate 4). It is likely that this related to the construction of a new property to the southwest of trench 37 and was dumped on the area as part of site clearance. This deposit was up to 0.6 m thick, with the eastern terrace having a thicker covering than the western.
- 5.3.9 To the west of the 19th century terraces within Field 3 and 4 was evidence from rig and furrow agriculture, all filled with the subsoil 1003, which contained post-medieval glass and ceramics. These were present running roughly WNW-ESE down the hillslope from the summit. These were not present within the remainder of trench 02 in Fields 1 or 2, and it is possible that the ditch running perpendicular to them in trench 11 was the boundary ditch for the field.
- 5.3.10 An area of mineral extraction covered much of the western most third of trench 02, made up of a large extraction cut backfilled with shale fragments and waste from the extraction (Plate 10). The large cut 1031 was not fully excavated due to the extreme lack of stability of the backfilled material, but was at least 2 m deep and covered the western most 90 m of trench 02. It was cut into the natural clays 1005 within trench 02, and into heat affected natural clays 1032 within trench 03. This deposit was similar in composition to the natural clays 1005 but had patches of red oxidisation and blackened burning suggesting that it had been affected by heat at some point, potentially as part of the mineral processing. It was only located within trench 03 and so this activity may have been limited to the northern side of the extraction pit.

5.4 Features of Unknown Date

- 5.4.1 A shallow ditch cut 1038 running NNE-SSW was located with Trench 11, with a mid-greyish brown clayish silt fill 1037, likely to be the result of natural silting up (Plate 11 and Figure 3). It was 0.8 m wide and 0.1 m deep, and terminated within the trench in a round ended terminus at its SSW end. Due to the very shallow nature it is highly likely that it has been heavily truncated, either by more modern agricultural regimes or by erosion. No artefactual evidence was recovered from this but its position as running perpendicular to the alignment of the post-medieval rig and furrow located to the east of it may suggest that it is a field boundary relating to this. The construction date for this ditch is uncertain but it does appear on mapping dating to the mid-19th century (Figure 2).
- 5.4.2 A shallow sub-oval pit cut (1044) was located within trench 15, filled with a mid greyish brown clayish silt (Plate 12 and Figure 3). Measuring 0.8 m x 0.3 m x 0.1 m deep the fill contained occasional coal fragments, suggesting it may be post-medieval in date but this could not be confirmed. No obvious function could be ascertained.



6 ARTEFACTUAL EVIDENCE

6.1 Introduction

6.1.1 Eight of the excavation trenches at Dalry produced a grand total of 62 sherds of pottery, 29 pieces of bottle and window glass, 2 pieces of animal bone and 1 piece of leather (Trenches 02, 13, 25, 33, 35, 37, 38 and 39). The pottery has been identified by eye and assigned to a recognised fabric type, the glass assessed by vessel type and the species of the animal bone has been identified.

6.2 Pottery

Trench 2

6.2.1 This trench produced 3 sherds of Blue and White pottery, 1 sherd of Rockingham Brown Glazed from a crab stock handle from a tea pot and 1 sherd of Standard White Earthenware from context 1003.

Trench 13

6.2.2 This trench produced 2 sherds of Blue and White pottery, 2 sherds of Standard White Earthenware and 2 sherds of Salt Glazed Stoneware from context 1003. 1 of the sherds of Salt Glazed Stoneware has the remains of text reading 'Please replace stopper whe...' and 'R....BA...' visible.

Trench 25

6.2.3 This trench produced 11 sherds of Standard White Earthenware including a basesherd marked 'Copeland..' in a circular mark above a crown, 3 sherds of Salt Glazed Stoneware, 2 spouts from Rockingham Brown Glazed Tea pots, 2 sherds of Blue and White tea cups, 1 sherd of Brown Glazed Earthenware and 1 sherd of Redware flower pot from Context 1004.

Trench 33

6.2.4 This trench produced 2 sherds of Standard White Earthenware from Context 1003.

Trench 35

6.2.5 This trench produced 2 sherds of Brown Glazed Earthenware, 1 sherd of Blue and White and 1 bodysherd of Spongeware with red and blue floral decoration from Context 1003.

Trench 37

6.2.6 This trench produced 3 sherds of Standard White Earthenware, 4 sherds of Blue and White, 1 sherd of Spongeware, 1 spout from a Rockingham Brown Glazed Tea pot and 1 sherd of Earthenware from Context 1004.

Trench 38

6.2.7 This trench produced 2 sherds of Blue and White and 1 sherd of Standard White Earthenware from Context 1004.

Trench 39

6.2.8 This trench produced 8 sherds of Standard White Earthenware, 2 sherds of Earthenware, 1 sherd of Spongeware and 1 sherd of Salt Glazed Stoneware from Context 1004.



6.3 Glass

Trench 13

6.3.1 This trench produced 1 green glass bottle neck and 1 light green glass bodysherd from context 1003.

Trench 25

6.3.2 This trench produced 1 green glass bottle basesherd, 2 bodysherds of green bottle glass, 10 sherds of light green bottle glass (2 bottle necks, 2 bottle bases and 6 bodysherds) and 10 sherds of thin plain window glass from context 1004.

Trench 38

6.3.3 This trench produced 2 sherds of light green bottle glass and 2 sherds of plain glass from Context 1004.

6.4 Animal Bone

6.4.1 Two pieces of animal bone were recovered from Trench 25 (Context 1004 sawn Cattle rib) and Trench 38 (Context 1004 Cattle Left Metacarpal).

6.5 Leather

6.5.1 1 piece of leather was found in Context 1004 in Trench 25. This has two rows of needle holes down each side and is from small shoe sole.

6.6 Discussion

6.6.1 All the pottery fabrics present are commonly represented in Scotland on sites of a 19th century (Victorian) date. Vessel types represented include tea pots, tea cups, plates, stoneware bottles and a flowerpot. Some of this material is liable to have been produced at the large industrial potteries in Glasgow such as Verreville (Haggarty 2007), a single sherd from Trench 25 is marked with a 'Copeland' pottery mark of a type that can be dated between 1867 and 1890 and was made in Stoke on Trent, Staffordshire, England (Copeland 1993). The glass assemblage includes fragments of square based light green glass bottles that are liable to be medicinal (see Trench 25) as well as neck sherds from what are liable to be beer bottles. There is a small group of plain thin window glass from Context 1004 in Trench 25. The fragment of leather is from a small shoe sole possibly a child's? All this material is of a date no earlier than the 19th century.

6.7 Recommendations

6.7.1 There are no recommendations for further assessment or analysis of the artefactual evidence.

7 ENVIRONMENTAL EVIDENCE

7.1 Introduction

7.1.1 No samples were taken from the excavated features as they all appeared to be sterile of charcoal or were judged to be post-medieval or modern.



8 CONCLUSIONS

8.1 Summary

8.1.1 The evaluation at The Den, Dalry recovered only post-medieval and modern features, relating either to the 19th century occupation along Auchengree Road, mineral extraction at the western end of the proposed route or to rig and furrow agricultural techniques.

8.2 Discussion

- 8.2.1 The evaluation at The Den, Dalry identified only post-medieval and modern features, relating either to the 19th century occupation along Auchengree Road, mineral extraction at the western end of the proposed route or to rig and furrow agricultural techniques. All of the recorded archaeological features correlates well with the 1857 1:2,500 OS map of the site.
- 8.2.2 The vast majority of Field 1 was taken up with backfilled post-medieval mineral extraction workings and contained no archaeological features of an earlier date.
- 8.2.3 Field 2 contained no archaeological features other than the ditch terminus 1038 within Trench 11.
- 8.2.4 The trenches within Fields 3 and 4 uncovered an area of rig and furrow agriculture running WNW-ESE down the hillslope, dating to the post-medieval period from the ceramics and glass within the furrows. It is likely that the NNE-SSW running ditch 1038 within Trench 11 may be the field boundary for this agricultural system, as no furrows were found to the west of it within Fields 1 and 2.
- 8.2.5 The excavations confirmed the survival of the 19th century miners' terraces along the western side of the Auchengree Road, with sections of these structures surviving up to 0.5 m high beneath large mounds of demolition debris.
- 8.2.6 Field 5 was made up of peat bog deposits of 2m+ depth onto hard grey clay. Due to the very high water table within Field 5 trenching was halted following exploratory investigations on health and safety grounds.
- 8.2.7 Only one stone wall was encountered. 1001 ran along the east side of Auchengree Road for 150m crossing the proposed route. A full photographic survey was made of it and it was surveyed in using GPS.

9 ARCHIVE STORAGE AND CURATION

9.1 Treasure Trove

9.1.1 Under the laws of Treasure Trove and *bona vacantia*, all material recovered by archaeological intervention in Scotland belongs to the Crown. Details of the Site name, location, excavating unit, point of contact for the project and composition/size of archaeological assemblage have been submitted to the Treasure Trove Unit via the 'Standard organised fieldwork reporting' and 'Reporting of finds for Treasure Trove Assessment' forms.



9.2 Museum

9.2.1 The archive will be deposited with Historic Environment Scotland and WoSAS. The final deposition of any artefacts/ecofacts will be allocated through the Treasure Trove Unit panel, with the assumption being that the Irvine Museum will be the final point of deposition.

9.3 Preparation of the archive

- 9.3.1 The archive, which includes paper records, graphics, artefacts, ecofacts and digital data, will be prepared following the standard conditions for the acceptance of excavated archaeological material by Irvine Museum, and in general following nationally recommended guidelines (SMA 1995; CIfA 2014c; Brown 2011; ADS 2013).
- 9.3.2 All archive elements are to be marked with the site/accession code, and a full index will be prepared. The physical archive currently comprises the following:
 - 1 cardboard boxes or airtight plastic boxes of artefacts, ordered by material type;
 and
 - 1 files/document cases of paper records and A3/A4 graphics;

9.4 Selection policy

9.4.1 Wessex Archaeology follows national guidelines on selection and retention (SMA 1993; Brown 2011, section 4). In accordance with these, and any specific guidance prepared by the museum, a process of selection and retention will be followed so that only those artefacts or ecofacts that are considered to have potential for future study will be retained. The selection policy will be agreed with the museum, and is fully documented in the project archive. Under the laws of Treasure Trove and *bona vacantia*, all material recovered by archaeological intervention in Scotland belongs to the Crown and as such no material will be discarded without approval of the Treasure Trove Unit panel.

9.5 Security copy

9.5.1 In line with current best practice (eg, Brown 2011), on completion of the project a security copy of the written records will be prepared, in the form of a digital PDF/A file. PDF/A is an ISO-standardised version of the Portable Document Format (PDF) designed for the digital preservation of electronic documents through omission of features ill-suited to long-term archiving.

9.6 OASIS and DES

9.6.1 An OASIS online record (http://oasis.ac.uk/pages/wiki/Main), including an entry for Discovery and Excavation in Scotland (DES) will be created, with key fields completed, and a .pdf version of the final report submitted. Subject to any contractual requirements on confidentiality, copies of the OASIS record will be integrated into the relevant local and national records and published through the Archaeology Data Service ArchSearch catalogue (a paper copy will also be included with the archive).

10 COPYRIGHT

10.1 Archive and report copyright

10.1.1 The full copyright of the written/illustrative/digital archive relating to the project will be retained by Wessex Archaeology under the *Copyright, Designs and Patents Act* 1988 with all rights reserved. The client will be licenced to use each report for the purposes that it was



produced in relation to the project as described in the specification. The museum, however, will be granted an exclusive licence for the use of the archive for educational purposes, including academic research, providing that such use conforms to the *Copyright and Related Rights Regulations* 2003. In some instances, certain regional museums may require absolute transfer of copyright, rather than a licence; this should be dealt with on a case-by-case basis.

10.1.2 Information relating to the project will be deposited with the Historic Environment Record (HER) where it can be freely copied without reference to Wessex Archaeology for the purposes of archaeological research or development control within the planning process.

10.2 Third party data copyright

10.2.1 This document and the project archive may contain material that is non-Wessex Archaeology copyright (eg, Ordnance Survey, British Geological Survey, Crown Copyright), or the intellectual property of third parties, which Wessex Archaeology are able to provide for limited reproduction under the terms of our own copyright licences, but for which copyright itself is non-transferable by Wessex Archaeology. Users remain bound by the conditions of the *Copyright, Designs and Patents Act* 1988 with regard to multiple copying and electronic dissemination of such material.



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APPENDICES

Appendix 1 Trench summaries

NGR coordinates and OD heights taken at centre of each trench; depth bgl = below ground level

Trench 1	31 m x 1.8 m	NGR	m OD		
Not excavated					

Trench 2	320 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3
1024	Topsoil		Very thin topsoil over area of mineral extraction	0.00-0.05
1025	Extraction waste	1031	Almost pure shale fragments from extraction of minerals. Mid to dark grey. Loose once disturbed.	0.05-2m+
1030	Extraction waste	1031	Mix of grey shale fragments and orange/red/black clays. Firm but becomes loose when disturbed	0.05-2m+
1031	Extraction cut		Large (90m+) ovalish mineral extraction cut. Not fully excavated.	0.05-2m+

Trench 3	rench 3 15 m x 1.8 m		NGR	
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1030	Extraction waste	1031	Mix of grey shale fragments and orange/red/black clays. Firm but becomes loose when disturbed	0.05-2m+
1031	Extraction cut		Large (90m+) ovalish mineral extraction cut. Not fully excavated.	0.05-2m+
1032	Burnt/heat damaged natural		Similar clays to natural 1005 but affected by heat and burning so has patches of red oxidisation and black burning on surface.	0.3

Trench 4	15 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 5	10 m x 1.8 m	NGR		m OD			
Not excava	Not excavated						

Trench (6 10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)



1002	Topsoil	Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil	Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural	Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 7	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 8	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 9	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional	0.15-0.30
			gravel and post-medieval/modern ceramics	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3
			with occasional gravel and stones. Compact.	

Trench 10	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional	0.15-0.30
			gravel and post-medieval/modern ceramics	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3
			with occasional gravel and stones. Compact.	

Trench 11	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3
1037	Ditch fill	1038	Mid greyish brown silty clay infill of ditch terminus 1038. Likely to be result of natural silting up of ditch.	0.3-0.4



1038	Ditch cut	NNE-SSW running ditch, terminates in a rounded end	0.3-0.4
		terminus ay SSW end, very shallow with rounded base.	
		May be a boundary ditch relating to rig and furrow to east.	

Trench 12	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
			S .	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled	0.15–0.30
			furrows of rig and furrow system running WNW-ESE.	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3
			with occasional gravel and stones. Compact.	

Trench 13	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 14	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 15	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3
1043	Pit fill	1044	Mid greyish brown clayish silt with occasional coal fragments and gravel. Similar to 1003 subsoil.	0.3-0.4
1044	Pit cut		Sub oval pit cut measuring 0.8m x 0.3m x 0.1m deep. Rounded base. Unclear function.	0.3-0.4

Trench 16	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	



1003	Subsoil	Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural	Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 17	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 18	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 19	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 20	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 21	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30



1005	Natural	Natural: Mid yellowish brown or greyish brown gritty clay	0.3	Ī
		with occasional gravel and stones. Compact.		

Trench 22	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 23	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 24	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional	0.15-0.30
			gravel and post-medieval/modern ceramics. Also filled	
			furrows of rig and furrow system running WNW-ESE.	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3
			with occasional gravel and stones. Compact.	

Trench 25	150 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional	0.15-0.30
			gravel and post-medieval/modern ceramics. Also filled	
			furrows of rig and furrow system running WNW-ESE.	
1004	Modern debris		Very mixed modern debris pile covering much of trench.	0.00-0.6
	layer		Some grass/turf on top but much made up of mix of soil	
			and rubbish- pieces of iron rail, plastic and other detritus.	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3- 0.6
			with occasional gravel and stones. Compact.	
1008	Compacted		Multiple layers of back yard hardstanding made up of ash	0.3-0.4
	hardstanding		and coal dust.	
	layer			
1009	Robbed out wall		Robbed out remains of N-S rear wall of eastern terraces	0.45
1010	Dark soil deposit		Buried organics within area of eastern terrace. Covered	0.6-0.75
			by modern debris 1004, but overlies mortar/plaster	
			demolition layer within centre of room	
1012	Stone wall		N-S running western exterior wall of eastern terraces	0.6-1.2



1013	Compacted		Surfaces of compacted ash and coal dust to form	0.4
	yard/street		probable road surface running N-S between two rows of	
	surface		terraces	
1014	Stone wall		Badly damaged eastern N-S exterior wall of western	0.6
			terrace	
1015	Pressed mortar		Pressed mortar floor surface within room of eastern	0.7
	surface		terrace	
1016	Brick wall		Red brick wall running E-W in section of trench- internal	0.4-0.7
			feature within eastern terrace	
1017	Construction cut		Construction cut for western N-S running exterior wall of	0.4-0.7
			western terraces	
1018	Stone wall	1017	Western N-S running exterior stone wall of western	0.4
			terraces	
1019	Construction cut	1017	Backfill of earth and stones within construction cut 1017	0.4-0.7
	backfill		abutting wall 1018	
1026	Interior E-W wall		Damaged E-W stone wall of terrace. Probably internal	0.6
			wall within a house in western terrace	
1027	Dark soil deposit		Buried organics within area of eastern terrace. Covered	0.6
			by modern debris 1004, but overlies mortar/plaster	
			demolition layer within centre of room. Similar to 1010 but	
			in different room.	
1028	Probable		Damaged and possibly robbed out N-S wall along edge of	0.4
	foundation wall		road surface 1013	
1029	Mortar/plaster		Mixed demolition layer of stone, mortar and plaster from	0.6
	demolition		destruction of eastern terrace. Shallower in centre of	
	material		rooms.	
1033	Concrete floor		Concrete floor within room of house in eastern terrace.	1.00
			Abutts all walls surrounding it	
1034	Brick N-S wall		Small one brick thick wall running N-S out from wall 1026	0.6-1.00
			in Trench 25, abutted by concrete floor 1033. May be for	
			fireplace/stove	
1035	Mortar/plaster		Mixed demolition layer of stone, mortar and plaster from	0.6-1.00
	demolition layer		destruction of eastern terrace. Shallower in centre of	
			rooms.	

Trench 26	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 27	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.15
			stones and common rooting	
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional	0.15-0.30
			gravel and post-medieval/modern ceramics. Also filled	
			furrows of rig and furrow system running WNW-ESE.	
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay	0.3
			with occasional gravel and stones. Compact.	



Trench 28	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 29	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 30	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 31	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 32	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 33	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00-0.15



1003	Subsoil	Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural	Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 34	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 35	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 36	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional stones and common rooting	0.00–0.15
1003	Subsoil		Subsoil: mid greyish brown clayish silt with occasional gravel and post-medieval/modern ceramics. Also filled furrows of rig and furrow system running WNW-ESE.	0.15–0.30
1005	Natural		Natural: Mid yellowish brown or greyish brown gritty clay with occasional gravel and stones. Compact.	0.3

Trench 37	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1004	Modern debris layer		Very mixed modern debris pile covering much of trench. Some grass/turf on top but much made up of mix of soil and rubbish- pieces of iron rail, plastic and other detritus.	0-0.2
1020	Mortar Floor surface		Hard pressed mortar floor surfaces of buildings with in trench. Covers build up layers 1022 within walls 1021 and 1023	0.2
1021	Stone Wall		E-W stone wall of terrace building. Probably dividing wall between houses within western terrace.	0.2
1022	Build up layers		Build up layers of ashy material below mortar floor 1020	0.25
1023	Damaged stone wall		Damaged E-W stone wall of terrace. Probably internal wall within a house in western terrace	0.2

Trench 38	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)



1004	Modern debris layer	Very mixed modern debris pile covering much of trench. Some grass/turf on top but much made up of mix of soil and rubbish- pieces of iron rail, plastic and other detritus.	0.00-0.6
1010	Dark soil deposit	Buried organics within area of eastern terrace. Covered by modern debris 1004, but overlies mortar/plaster demolition layer within centre of room	0.6-0.75
1033	Concrete floor	Concrete floor within room of house in eastern terrace. Abutts all walls surrounding it	1.00
1034	Brick N-S wall	Small one brick thick wall running N-S out from wall 1026 in Trench 25, abutted by concrete floor 1033. May be for fireplace/stove	0.6-1.00
1035	Mortar/plaster demolition layer	Mixed demolition layer of stone, mortar and plaster from destruction of eastern terrace. Shallower in centre of rooms.	0.6-1.00
1039	E-W dividing wall	E-W stone wall of terrace building. Probably dividing wall between houses within western terrace.	0.6
1040	N-S exterior wall	Continuation of wall 1012 within W side of Trench 38. Overlain by demolition material.	0.6
1041	Mortar/plaster demolition layer	Mixed demolition layer of stone, mortar and plaster from destruction of eastern terrace. Shallower in centre of rooms.	0.6
1045	E-W partition wall	Damaged E-W stone wall of terrace. Probably internal wall within a house in western terrace	0.6

Trench 39	10 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Turf and topsoil: dark greyish brown clayish silt with	0.00-0.15
			occasional stones and common rooting	
1004	Modern debris		Very mixed modern debris pile covering much of trench.	0.15-0.3
	layer		Some grass/turf on top but much made up of mix of soil	
			and rubbish- pieces of iron rail, plastic and other detritus.	
1008	Compacted		Multiple layers of back yard hardstanding made up of ash	0.3-0.4
	hardstanding		and coal dust.	
	layer			
1046	Yard wall		Damaged foundation for brick wall dividing back yards.	0.3
			Damaged and knocked off likely E-W alignment, possibly	
			during demolition.	
1047	Outhouse		Rectangular concrete/cement base with cemented bricks	0.3
	structure		along one side suggesting some form of floor for	
			structure. Holes in concrete suggest outside toilet	

Trench 40	30 m x 1.8 m		NGR	m OD
Not excava	Not excavated			

Trench 41	30 m x 1.8 m		NGR	m OD
Not excavated				

Trench 42	30 m x 1.8 m		NGR	m OD
Not excava	Not excavated			

Trench 43	30 m x 1.8 m		NGR	m OD
Context	Interpretation	Fill of	Description	Depth bgl (m)
1002	Topsoil		Ploughsoil: dark greyish brown clayish silt with occasional	0.00-0.4
			stones and common rooting	



		stones. Compact.	
1007	Natural	Natural: Mid grey gritty clay with occasional gravel and	1.8-2m+
		in places. Evidence for land drains in upper 0.4m	
		frequent large pieces of tree branch throughout. Very wet	
1006	Peat	Mid brown spongy partially drained peat with moderate-	0.4-2m+

Trench 44	30 m x 1.8 m		NGR	m OD
Not excava	Not excavated			

Trench 45	30 m x 1.8 m	NGR		m OD
Not excavated				



Appendix 2: Tabulation of finds by context

СХ	Trench	Material	QNT	Weight (g)	Initial/date
1003	2	Post-medieval ceramics	5	97	CS 19/03/2018
1003	13	Post-medieval ceramics	5	120	CS 19/03/2018
1003	13	Post-medieval glass	2	100	CS 19/03/2018
1003	25	Post-medieval ceramics	13	120	CS 19/03/2018
1004	25	Animal bone	1	36	CS 19/03/2018
1004	25	Ceramic Building Material	1	52	CS 19/03/2018
1004	25	Leather	1	20	CS 19/03/2018
1004	25	Post-medieval ceramics	13	625	CS 19/03/2018
1004	25	Post-medieval glass	23	590	CS 19/03/2018
1003	33	Post-medieval ceramics	2	25	CS 19/03/2018
1003	35	Post-medieval ceramics	4	30	CS 19/03/2018
1004	37	Post-medieval ceramics	10	70	CS 19/03/2018
1004	38	Animal bone	1	110	CS 19/03/2018
1004	38	Post-medieval ceramics	3	5	CS 19/03/2018
1004	38	Post-medieval glass	4	23	CS 19/03/2018
1004	39	Post-medieval ceramics	14	103	CS 19/03/2018



Appendix 3: Tabulation of small finds

No small finds recovered



Appendix 4: Tabulation of environmental samples

No Environmental samples taken



Appendix 5: Tabulation of graphics record

DWG#	Sheet Size	Site Div	Description	Sect/Plan #	Scale	Initials	Date
Α	A3	Trench 11	SOUTH FACING SECTION OF DITCH [1038]	SECTION	01:10	BJS	27/02/2018
			SOUTH EAST FACING SECTION OF PIT				
В	A3	Trench 15	[1044]	SECTION	01:10	BJS	27/02/2018



Appendix 6: Tabulation of photographic archive

Photo					
number	Description	View From	Scale	Initials	Date
100-0001	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0002	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0003	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0004	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0005	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0006	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0007	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0008	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0009	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0010	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0011	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0012	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0013	SHOT OF (1001)	N	1M	LD	19/02/2018
100-0014	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0015	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0016	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0017	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0018	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0019	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0020	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0021	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0022	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0023	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0024	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0025	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0026	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0027	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0028	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0029	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0030	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0031	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0032	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0033	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0034	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0035	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0036	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0037	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0038	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0039	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0040	SHOT OF (1001)	E	1M	LD	19/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0041	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0042	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0043	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0044	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0045	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0046	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0047	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0048	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0049	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0050	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0051	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0052	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0053	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0054	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0055	SHOT OF (1001)	Е	1M	LD	19/02/2018
100-0056	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0057	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0058	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0059	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0060	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0061	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0062	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0063	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0064	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0065	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0066	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0067	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0068	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0069	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0070	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0071	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0072	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0073	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0074	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0075	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0076	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0077	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0078	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0079	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0080	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0081	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0082	SHOT OF (1001)	Е	1M	LD	19/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0083	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0084	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0085	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0086	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0087	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0088	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0089	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0090	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0091	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0092	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0093	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0094	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0095	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0096	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0097	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0098	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0099	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0100	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0101	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0102	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0103	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0104	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0105	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0106	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0107	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0108	SHOT OF (1001)	E	1M	LD	19/02/2018
100-0109	PRE-EX SHOT OF Trench 25	E	NONE	BJS	19/02/2018
100-0110	PRE-EX SHOT OF Trench 25	E	NONE	BJS	19/02/2018
100-0111	PRE-EX SHOT OF Trench 25	w	NONE	BJS	19/02/2018
100-0112	EAST END OF Trench 25 - EMPTY	w	1M	BJS	19/02/2018
100-0113	EAST END OF Trench 25 - EMPTY	w	1M	BJS	19/02/2018
100-0114	EAST END OF Trench 25 - EMPTY	w	1M	BJS	19/02/2018
100-0115	DARK COMPACT SURFACE Trench 25	w	1M	BJS	19/02/2018
100-0116	DARK COMPACT SURFACE Trench 25	w	1M	BJS	19/02/2018
100-0117	OVERGROWN RUINS OF MINERS HOUSES	SE	1M	LD	19/02/2018
100-0118	OVERGROWN RUINS OF MINERS HOUSES	E	1M	LD	19/02/2018
100-0119	OVERGROWN RUINS OF MINERS HOUSES	NE	1M	LD	19/02/2018
100-0120	Trench 26 POST-EX FURROWS	N	1M	BJS	19/02/2018
100-0121	Trench 26 POST-EX FURROWS	N	1M	BJS	19/02/2018
100-0122	Trench 25 POST-EX WEST END	w	1M	BJS	19/02/2018
100-0123	Trench 25 POST-EX WEST END	w	1M	BJS	19/02/2018
100-0124	Trench 25 POST-EX WEST END	w	1M	BJS	19/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0125	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0126	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0127	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0128	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0129	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0130	Trench 25 POST-EX CENTrench E	W	1M	BJS	19/02/2018
100-0131	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0132	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0133	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0134	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0135	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0136	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0137	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0138	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0139	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0140	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0141	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0142	Trench 25 AREA OF MINERS HOUSES	W	1M	BJS	19/02/2018
100-0143	Trench 36 POST-EX FURROWS	S	1M	BJS	19/02/2018
100-0144	Trench 36 POST-EX FURROWS	S	1M	BJS	19/02/2018
100-0145	Trench 36 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0146	Trench 36 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0147	Trench 36 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0148	Trench 36 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0149	Trench 34 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0150	Trench 34 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0151	Trench 34 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0152	Trench 32 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0153	Trench 32 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0154	Trench 32 POST-EX FURROWS	N	1M	BJS	20/02/2018
100-0155	Trench 30 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0156	Trench 30 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0157	Trench 30 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0158	Trench 28 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0159	Trench 28 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0160	Trench 28 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0161	Trench 35 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0162	Trench 35 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0163	Trench 35 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0164	Trench 33 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0165	Trench 33 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0166	Trench 33 POST-EX FURROWS	S	1M	BJS	20/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0167	Trench 31 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0168	Trench 31 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0169	Trench 31 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0170	Trench 29 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0171	Trench 29 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0172	Trench 29 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0173	Trench 29 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0174	Trench 27 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0175	Trench 27 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0176	Trench 27 POST-EX FURROWS	S	1M	BJS	20/02/2018
100-0177	Trench 43 OPENING	E	NONE	BJS	21/02/2018
100-0178	Trench 43 OPENING	E	NONE	BJS	21/02/2018
100-0179	Trench 43 OPENING	E	NONE	BJS	21/02/2018
100-0180	Trench 43 PRE-EX AREA	SE	NONE	BJS	21/02/2018
100-0181	Trench 43 PRE-EX AREA	SE	NONE	BJS	21/02/2018
100-0182	Trench 43 PRE-EX AREA	SE	NONE	BJS	21/02/2018
100-0183	Trench 43 PRESERVED WOOD IN PEAT	SE	NONE	BJS	21/02/2018
100-0184	Trench 43 PRESERVED WOOD IN PEAT	SE	NONE	BJS	21/02/2018
100-0185	Trench 43 PRESERVED WOOD IN PEAT	SE	NONE	BJS	21/02/2018
100-0186	Trench 43 WATER ISSUES	E	NONE	BJS	21/02/2018
100-0187	Trench 43 WATER ISSUES	Е	NONE	BJS	21/02/2018
100-0188	Trench 43 WATER ISSUES	E	NONE	BJS	21/02/2018
100-0189	Trench 43 WATER ISSUES	E	NONE	BJS	21/02/2018
100-0190	Trench 43 WATER ISSUES	E	NONE	BJS	21/02/2018
100-0191	Trench 43 WATER ISSUES	E	NONE	BJS	21/02/2018
100-0192	Trench 43 LAND DRAINS	SE	1M	BJS	21/02/2018
100-0193	Trench 43 LAND DRAINS	SE	1M	BJS	21/02/2018
100-0194	Trench 43 LAND DRAINS	SE	1M	BJS	21/02/2018
100-0195	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0196	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0197	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0198	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0199	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0200	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0201	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0202	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0203	Trench 25 AT MINERS COTTAGES	W	1M	LD	21/02/2018
100-0204	OBLIQUE SHOT OF Trench 25 AT MINERS COTTAGES	Е	1M	LD	21/02/2018
100-0205	OBLIQUE SHOT OF Trench 25 AT MINERS COTTAGES	Е	1M	LD	21/02/2018
100-0206	OBLIQUE SHOT OF Trench 25 AT MINERS COTTAGES	Е	1M	LD	21/02/2018
100-0207	DETAIL SHOT OF [1017], (1018) AND (1019)	S	1M	LD	21/02/2018
100-0208	DETAIL SHOT OF [1017], (1018) AND (1019)	S	1M	LD	21/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0209	DETAIL SHOT OF [1017], (1018) AND (1019)	S	1M	LD	21/02/2018
100-0210	DETAIL SHOT OF [1017], (1018) AND (1019)	S	1M	LD	21/02/2018
100-0211	DETAIL SHOT OF [1017], (1018) AND (1019)	S	1M	LD	21/02/2018
100-0212	DETAIL SHOT OF (1014)	S	1M	LD	21/02/2018
100-0213	DETAIL SHOT OF (1014)	S	1M	LD	21/02/2018
100-0214	DETAIL SHOT OF (1014)	S	1M	LD	21/02/2018
100-0215	DETAIL SHOT OF (1014)	S	1M	LD	21/02/2018
100-0216	DETAIL SHOT OF (1014)	E	1M	LD	21/02/2018
100-0217	DETAIL SHOT OF (1014)	E	1M	LD	21/02/2018
100-0218	DETAIL SHOT OF (1014)	E	1M	LD	21/02/2018
100-0219	DETAIL SHOT OF (1010)	W	1M	LD	21/02/2018
100-0220	DETAIL SHOT OF (1010)	W	1M	LD	21/02/2018
100-0221	DETAIL SHOT OF (1010)	W	1M	LD	21/02/2018
100-0222	Trench 02 E END POST-EX - PHOTOS UP TO 100-0242 MOVE WESTWARD ALONG SECTION OF Trench 02 IN FIELD 3	ESE	1M	BJS	21/02/2018
100-0223	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0224	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0225	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0226	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0227	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0228	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0229	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0230	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0231	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0232	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0233	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0234	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0235	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0236	Trench 02 E END POST-EX	ESE	1M	BJS	21/02/2018
100-0237	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0238	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0239	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0240	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0241	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0242	Trench 02 E END POST-EX	WNW	1M	BJS	21/02/2018
100-0243	POST CLEANING SHOT OF Trench 37	N	1M	LD	21/02/2018
100-0244	POST CLEANING SHOT OF Trench 37	N	1M	LD	21/02/2018
100-0245	POST CLEANING SHOT OF Trench 37	N	1M	LD	21/02/2018
100-0246	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018
100-0247	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018
100-0248	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018
100-0249	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0250	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018
100-0251	DETAIL SHOT OF (1023)	S	1M	LD	21/02/2018
100-0252	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0253	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0254	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0255	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0256	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0257	POST CLEANING SHOT OF Trench 37	N	1M	LD	22/02/2018
100-0258	POST CLEANING SHOT OF Trench 37 FEATURING (1023)	S	1M	LD	22/02/2018
100-0259	POST CLEANING SHOT OF Trench 37 FEATURING (1023)	S	1M	LD	22/02/2018
100-0260	POST CLEANING SHOT OF Trench 37 FEATURING (1023)	S	1M	LD	22/02/2018
100-0261	DETAIL SHOT OF (1023)	S	1M	LD	22/02/2018
100-0262	DETAIL SHOT OF (1023)	S	1M	LD	22/02/2018
100-0263	DETAIL SHOT OF (1023)	S	1M	LD	22/02/2018
100-0264	DETAIL SHOT OF (1021)	E	1M	LD	22/02/2018
100-0265	DETAIL SHOT OF (1021)	Е	1M	LD	22/02/2018
100-0266	DETAIL SHOT OF (1021)	Е	1M	LD	22/02/2018
100-0267	DETAIL SHOT OF (1021)	E	1M	LD	22/02/2018
100-0268	DETAIL SHOT OF (1021)	Е	1M	LD	22/02/2018
100-0269	DETAIL SHOT OF (1021)	E	1M	LD	22/02/2018
100-0270	WEST END OF Trench 02 PRE-EX	WSW	NONE	BJS	22/02/2018
100-0271	WEST END OF Trench 02 PRE-EX	WSW	NONE	BJS	22/02/2018
100-0272	WEST END OF Trench 02 PRE-EX	WSW	NONE	BJS	22/02/2018
100-0273	WEST END OF Trench 02 BEGINNING EX	WSW	NONE	BJS	22/02/2018
100-0274	WEST END OF Trench 02 BEGINNING EX	WSW	NONE	BJS	22/02/2018
100-0275	WEST END OF Trench 02 BEGINNING EX	WSW	NONE	BJS	22/02/2018
100-0276	WEST END OF Trench 02 BEGINNING EX	WSW	NONE	BJS	22/02/2018
100-0277	WEST END OF Trench 02 BEGINNING EX	WSW	NONE	BJS	22/02/2018
100-0278	WEST END OF Trench 02 BEGINNING EX	wsw	NONE	BJS	22/02/2018
100-0279	WEST END OF Trench 02 POST-EX	WSW	1M	BJS	22/02/2018
100-0280	WEST END OF Trench 02 POST-EX	WSW	1M	BJS	22/02/2018
100-0281	WEST END OF Trench 02 POST-EX	WSW	1M	BJS	22/02/2018
100-0282	DEEP HOLE IN Trench 02 SHALE	WSW	1M	BJS	22/02/2018
100-0283	DEEP HOLE IN Trench 02 SHALE	WSW	1M	BJS	22/02/2018
100-0284	DEEP HOLE IN Trench 02 SHALE	WSW	1M	BJS	22/02/2018
100-0285	DEEP HOLE IN Trench 02 SHALE	NNW	1M	BJS	22/02/2018
100-0286	DEEP HOLE IN Trench 02 SHALE	NNW	1M	BJS	22/02/2018
100-0287	DEEP HOLE IN Trench 02 SHALE	NNW	1M	BJS	22/02/2018
100-0288	WEST END Trench 02 POST-EX	ENE	1M	BJS	22/02/2018
100-0289	WEST END Trench 02 POST-EX	ENE	1M	BJS	22/02/2018
100-0290	WEST END Trench 02 POST-EX	ENE	1M	BJS	22/02/2018
100-0291	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0292	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018
100-0293	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018
100-0294	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0295	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0296	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0297	Trench 02 MINING BACKFILL	wsw	1M	BJS	22/02/2018
100-0298	Trench 02 MINING BACKFILL	wsw	1M	BJS	22/02/2018
100-0299	Trench 02 MINING BACKFILL	wsw	1M	BJS	22/02/2018
100-0300	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0301	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0302	Trench 02 MINING BACKFILL	ENE	1M	BJS	22/02/2018
100-0303	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018
100-0304	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018
100-0305	Trench 02 MINING BACKFILL	WSW	1M	BJS	22/02/2018
100-0306	FLOOR (1033) EXPOSSED	SE	1M	BJS	22/02/2018
100-0307	FLOOR (1033) EXPOSSED	SE	1M	BJS	22/02/2018
100-0308	FLOOR (1033) EXPOSSED	SE	1M	BJS	22/02/2018
100-0309	FLOOR (1033) EXPOSSED WITH WALL (1034)	SW	1M	BJS	22/02/2018
100-0310	FLOOR (1033) EXPOSSED WITH WALL (1034)	SW	1M	BJS	22/02/2018
100-0311	FLOOR (1033) EXPOSSED WITH WALL (1034)	SW	1M	BJS	22/02/2018
100-0312	SECTION THROUGH (1035) & (1036)	NNW	1M	BJS	22/02/2018
100-0313	SECTION THROUGH (1035) & (1036)	NNW	1M	BJS	22/02/2018
100-0314	SECTION THROUGH (1035) & (1036)	NNW	1M	BJS	22/02/2018
100-0315	FLOOR (1033) EXPOSSED	ENE	1M	BJS	22/02/2018
100-0316	FLOOR (1033) EXPOSSED	ENE	1M	BJS	22/02/2018
100-0317	FLOOR (1033) EXPOSSED	ENE	1M	BJS	22/02/2018
100-0318	FLOOR (1033) EXPOSSED WITH WALL (1034)	WSW	1M	BJS	22/02/2018
100-0319	FLOOR (1033) EXPOSSED WITH WALL (1034)	WSW	1M	BJS	22/02/2018
100-0320	FLOOR (1033) EXPOSSED WITH WALL (1034)	WSW	1M	BJS	22/02/2018
100-0321	Trench 38 NORTH END WITH FLOOR (1033)	N	1M	BJS	22/02/2018
100-0322	Trench 38 NORTH END WITH FLOOR (1033)	N	1M	BJS	22/02/2018
100-0323	Trench 38 NORTH END WITH FLOOR (1033)	N	1M	BJS	22/02/2018
100-0324	Trench 38 NORTH ROOM CLEANED	N	1M	BJS	22/02/2018
100-0325	Trench 38 NORTH ROOM CLEANED	N	1M	BJS	22/02/2018
100-0326	Trench 38 NORTH ROOM CLEANED	N	1M	BJS	22/02/2018
100-0327	Trench 38 NORTH ROOM CLEANED	S	1M	BJS	22/02/2018
100-0328	Trench 38 NORTH ROOM CLEANED	S	1M	BJS	22/02/2018
100-0329	Trench 38 NORTH ROOM CLEANED	S	1M	BJS	22/02/2018
100-0330	Trench 02 FIELD 1 PART 2	w	NONE	BJS	23/02/2018
100-0331	Trench 02 FIELD 1 PART 2	w	NONE	BJS	23/02/2018
100-0332	Trench 02 FIELD 1 PART 2	w	NONE	BJS	23/02/2018
100-0333	Trench 02 FIELD 1 FULL-EX	wsw	1M	BJS	23/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0334	Trench 02 FIELD 1 FULL-EX	WSW	1M	BJS	23/02/2018
100-0335	Trench 02 FIELD 1 FULL-EX	WSW	1M	BJS	23/02/2018
100-0336	Trench 02 FIELD 1 FULL-EX	WSW	1M	BJS	23/02/2018
100-0337	Trench 02 FIELD 1 FULL-EX	WSW	1M	BJS	23/02/2018
100-0338	Trench 02 FIELD 1 FULL-EX	WSW	1M	BJS	23/02/2018
100-0339	Trench 02 FIELD 1 FULL-EX	ENE	1M	BJS	23/02/2018
100-0340	Trench 02 FIELD 1 FULL-EX	ENE	1M	BJS	23/02/2018
100-0341	Trench 02 FIELD 1 FULL-EX	ENE	1M	BJS	23/02/2018
100-0342	INTERFACE OF (1030) & (1025)	ENE	1M	BJS	23/02/2018
100-0343	INTERFACE OF (1030) & (1025)	ENE	1M	BJS	23/02/2018
100-0344	INTERFACE OF (1030) & (1025)	ENE	1M	BJS	23/02/2018
100-0345	Trench 02 FIELD 1 FULL-EX (1030)	WSW	1M	BJS	23/02/2018
100-0346	Trench 02 FIELD 1 FULL-EX (1030)	WSW	1M	BJS	23/02/2018
100-0347	Trench 02 FIELD 1 FULL-EX (1030)	WSW	1M	BJS	23/02/2018
100-0348	INTERFACE OF CUT [1031] & (1030)	ENE	1M	BJS	23/02/2018
100-0349	INTERFACE OF CUT [1031] & (1030)	ENE	1M	BJS	23/02/2018
100-0350	INTERFACE OF CUT [1031] & (1030)	ENE	1M	BJS	23/02/2018
100-0351	NATURAL (1005) AT EAST END Trench 02	WSW	1M	BJS	23/02/2018
100-0352	NATURAL (1005) AT EAST END Trench 03	WSW	1M	BJS	23/02/2018
100-0353	NATURAL (1005) AT EAST END Trench 04	WSW	1M	BJS	23/02/2018
100-0354	NATURAL (1005) AT EAST END Trench 05	ENE	1M	BJS	23/02/2018
100-0355	NATURAL (1005) AT EAST END Trench 06	ENE	1M	BJS	23/02/2018
100-0356	NATURAL (1005) AT EAST END Trench 07	ENE	1M	BJS	23/02/2018
100-0357	Trench 04 FULL-EX	NNW	1M	BJS	23/02/2018
100-0358	Trench 04 FULL-EX	NNW	1M	BJS	23/02/2018
100-0359	Trench 04 FULL-EX	NNW	1M	BJS	23/02/2018
100-0360	Trench 04 FULL-EX	SSE	1M	BJS	23/02/2018
100-0361	Trench 04 FULL-EX	SSE	1M	BJS	23/02/2018
100-0362	Trench 04 FULL-EX	SSE	1M	BJS	23/02/2018
100-0363	Trench 03 FULL-EX	NNW	1M	BJS	23/02/2018
100-0364	Trench 03 FULL-EX	NNW	1M	BJS	23/02/2018
100-0365	Trench 03 FULL-EX	NNW	1M	BJS	23/02/2018
100-0366	Trench 03 FULL-EX	SSE	1M	BJS	23/02/2018
100-0367	Trench 03 FULL-EX	SSE	1M	BJS	23/02/2018
100-0368	Trench 03 FULL-EX	SSE	1M	BJS	23/02/2018
100-0369	Trench 02 PRE-EX FIELD 2	WSW	NONE	BJS	23/02/2018
100-0370	Trench 02 PRE-EX FIELD 3	WSW	NONE	BJS	23/02/2018
100-0371	Trench 02 PRE-EX FIELD 4	WSW	NONE	BJS	23/02/2018
100-0372	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0373	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0374	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0375	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0376	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018
100-0377	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018
100-0378	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0379	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0380	Trench 02 FIELD 3 POST-EX	WSW	1M	BJS	23/02/2018
100-0381	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018
100-0382	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018
100-0383	Trench 02 FIELD 3 POST-EX	ENE	1M	BJS	23/02/2018
100-0384	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0385	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0386	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0387	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0388	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0389	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0390	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0391	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0392	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0393	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0394	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0395	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0396	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0397	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0398	Trench 02 FIELD 2 POST-EX	ENE	1M	BJS	23/02/2018
100-0399	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0400	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0401	Trench 02 FIELD 2 POST-EX	WSW	1M	BJS	23/02/2018
100-0402	Trench 12 POST-EX	NNW	1M	BJS	23/02/2018
100-0403	Trench 12 POST-EX	NNW	1M	BJS	23/02/2018
100-0404	Trench 12 POST-EX	NNW	1M	BJS	23/02/2018
100-0405	Trench 12 POST-EX	SSE	1M	BJS	23/02/2018
100-0406	Trench 12 POST-EX	SSE	1M	BJS	23/02/2018
100-0407	Trench 12 POST-EX	SSE	1M	BJS	23/02/2018
100-0408	Trench 10 POST-EX	SSE	1M	BJS	23/02/2018
100-0409	Trench 10 POST-EX	SSE	1M	BJS	23/02/2018
100-0410	Trench 10 POST-EX	SSE	1M	BJS	23/02/2018
100-0411	Trench 10 POST-EX	NNW	1M	BJS	23/02/2018
100-0412	Trench 10 POST-EX	NNW	1M	BJS	23/02/2018
100-0413	Trench 10 POST-EX	NNW	1M	BJS	23/02/2018
100-0414	Trench 09 POST-EX	SSE	1M	BJS	23/02/2018
100-0415	Trench 09 POST-EX	SSE	1M	BJS	23/02/2018
100-0416	Trench 09 POST-EX	SSE	1M	BJS	23/02/2018
100-0417	Trench 09 POST-EX	NNW	1M	BJS	23/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0418	Trench 09 POST-EX	NNW	1M	BJS	23/02/2018
100-0419	Trench 09 POST-EX	NNW	1M	BJS	23/02/2018
100-0420	Trench 08 POST-EX	SSE	1M	BJS	23/02/2018
100-0421	Trench 08 POST-EX	SSE	1M	BJS	23/02/2018
100-0422	Trench 08 POST-EX	SSE	1M	BJS	23/02/2018
100-0423	Trench 08 POST-EX	NNW	1M	BJS	23/02/2018
100-0424	Trench 08 POST-EX	NNW	1M	BJS	23/02/2018
100-0425	Trench 08 POST-EX	NNW	1M	BJS	23/02/2018
100-0426	OVEREXPOSED			BJS	23/02/2018
100-0427	Trench 07 POST-EX	SSE	1M	BJS	23/02/2018
100-0428	Trench 07 POST-EX	SSE	1M	BJS	23/02/2018
100-0429	Trench 07 POST-EX	SSE	1M	BJS	23/02/2018
100-0430	Trench 07 POST-EX	NNW	1M	BJS	23/02/2018
100-0431	Trench 07 POST-EX	NNW	1M	BJS	23/02/2018
100-0432	Trench 07 POST-EX	NNW	1M	BJS	23/02/2018
100-0433	Trench 06 POST-EX	SSE	1M	BJS	23/02/2018
100-0434	Trench 06 POST-EX	SSE	1M	BJS	23/02/2018
100-0435	Trench 06 POST-EX	SSE	1M	BJS	23/02/2018
100-0436	Trench 06 POST-EX	NNW	1M	BJS	23/02/2018
100-0437	Trench 06 POST-EX	NNW	1M	BJS	23/02/2018
100-0438	Trench 06 POST-EX	NNW	1M	BJS	23/02/2018
100-0439	OVEREXPOSED			BJS	23/02/2018
100-0440	DITCH (1037/1038) MID-EX Trench 11	WSW	1M	BJS	23/02/2018
100-0441	DITCH (1037/1038) MID-EX Trench 11	WSW	1M	BJS	23/02/2018
100-0442	DITCH (1037/1038) MID-EX Trench 11	WSW	1M	BJS	23/02/2018
100-0443	Trench 11 POST-EX	SSE	1M	BJS	23/02/2018
100-0444	Trench 11 POST-EX	SSE	1M	BJS	23/02/2018
100-0445	Trench 11 POST-EX	SSE	1M	BJS	23/02/2018
100-0446	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0447	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0448	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0449	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0450	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0451	Trench 38 POST CLEANING	SSE	1M	LD	23/02/2018
100-0452	WALL (1040) IN Trench 38	ENE	1M	LD	23/02/2018
100-0453	WALL (1040) IN Trench 38	ENE	1M	LD	23/02/2018
100-0454	WALL (1040) IN Trench 38	ENE	1M	LD	23/02/2018
100-0455	Trench 13 POST-EX	SSE	1M	BJS	26/02/2018
100-0456	Trench 13 POST-EX	SSE	1M	BJS	26/02/2018
100-0457	Trench 13 POST-EX	SSE	1M	BJS	26/02/2018
100-0458	Trench 13 POST-EX	NNW	1M	BJS	26/02/2018
100-0459	Trench 13 POST-EX	NNW	1M	BJS	26/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0460	Trench 13 POST-EX	NNW	1M	BJS	26/02/2018
100-0461	Trench 14 POST-EX	NNW	1M	BJS	26/02/2018
100-0462	Trench 14 POST-EX	NNW	1M	BJS	26/02/2018
100-0463	Trench 14 POST-EX	NNW	1M	BJS	26/02/2018
100-0464	Trench 14 POST-EX	SSE	1M	BJS	26/02/2018
100-0465	Trench 14 POST-EX	SSE	1M	BJS	26/02/2018
100-0466	Trench 14 POST-EX	SSE	1M	BJS	26/02/2018
100-0467	Trench 15 POST-EX	SSE	1M	BJS	26/02/2018
100-0468	Trench 15 POST-EX	SSE	1M	BJS	26/02/2018
100-0469	Trench 15 POST-EX	SSE	1M	BJS	26/02/2018
100-0470	Trench 15 POST-EX	NNW	1M	BJS	26/02/2018
100-0471	Trench 15 POST-EX	NNW	1M	BJS	26/02/2018
100-0472	Trench 15 POST-EX	NNW	1M	BJS	26/02/2018
100-0473	Trench 16 POST-EX	NNW	1M	BJS	26/02/2018
100-0474	Trench 16 POST-EX	NNW	1M	BJS	26/02/2018
100-0475	Trench 16 POST-EX	NNW	1M	BJS	26/02/2018
100-0476	Trench 16 POST-EX	SSE	1M	BJS	26/02/2018
100-0477	Trench 16 POST-EX	SSE	1M	BJS	26/02/2018
100-0478	Trench 16 POST-EX	SSE	1M	BJS	26/02/2018
100-0479	Trench 17 POST-EX	SSE	1M	BJS	26/02/2018
100-0480	Trench 17 POST-EX	SSE	1M	BJS	26/02/2018
100-0481	Trench 17 POST-EX	SSE	1M	BJS	26/02/2018
100-0482	Trench 17 POST-EX	NNW	1M	BJS	26/02/2018
100-0483	Trench 17 POST-EX	NNW	1M	BJS	26/02/2018
100-0484	Trench 17 POST-EX	NNW	1M	BJS	26/02/2018
100-0485	Trench 18 POST-EX	NNW	1M	BJS	26/02/2018
100-0486	Trench 18 POST-EX	NNW	1M	BJS	26/02/2018
100-0487	Trench 18 POST-EX	NNW	1M	BJS	26/02/2018
100-0488	Trench 18 POST-EX	SSE	1M	BJS	26/02/2018
100-0489	Trench 18 POST-EX	SSE	1M	BJS	26/02/2018
100-0490	Trench 18 POST-EX	SSE	1M	BJS	26/02/2018
100-0491	Trench 19 POST-EX	SSE	1M	BJS	26/02/2018
100-0492	Trench 19 POST-EX	SSE	1M	BJS	26/02/2018
100-0493	Trench 19 POST-EX	SSE	1M	BJS	26/02/2018
100-0494	Trench 19 POST-EX	NNW	1M	BJS	26/02/2018
100-0495	Trench 19 POST-EX	NNW	1M	BJS	26/02/2018
100-0496	Trench 19 POST-EX	NNW	1M	BJS	26/02/2018
100-0497	Trench 20 POST-EX	NNW	1M	BJS	26/02/2018
100-0498	Trench 20 POST-EX	NNW	1M	BJS	26/02/2018
100-0499	Trench 20 POST-EX	NNW	1M	BJS	26/02/2018
100-0500	Trench 20 POST-EX	SSE	1M	BJS	26/02/2018
100-0501	Trench 20 POST-EX	SSE	1M	BJS	26/02/2018



Photo number	Description	View From	Scale	Initials	Date
100-0502	Trench 20 POST-EX	SSE	1M	BJS	26/02/2018
101-0001	Trench 21 POST-EX	SSE	1M	BJS	26/02/2018
101-0002	Trench 21 POST-EX	SSE	1M	BJS	26/02/2018
101-0003	Trench 21 POST-EX	SSE	1M	BJS	26/02/2018
101-0004	Trench 21 POST-EX	NNW	1M	BJS	26/02/2018
101-0005	Trench 21 POST-EX	NNW	1M	BJS	26/02/2018
101-0006	Trench 21 POST-EX	NNW	1M	BJS	26/02/2018
101-0007	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0008	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0009	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0010	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0011	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0012	Trench 39 POST-EX (1046) & (1008)	NNW	1M	LD	26/02/2018
101-0013	Trench 39 POST-EX (1047) & (1008)	SSE	1M	LD	26/02/2018
101-0014	Trench 39 POST-EX (1047) & (1008)	SSE	1M	LD	26/02/2018
101-0015	Trench 39 POST-EX (1047) & (1008)	SSE	1M	LD	26/02/2018
101-0016	Trench 39 TOILET/OUTHOUSE (1047)	WSW	0.4M	LD	26/02/2018
101-0017	Trench 39 TOILET/OUTHOUSE (1047)	WSW	0.4M	LD	26/02/2018
101-0018	Trench 39 TOILET/OUTHOUSE (1047)	WSW	0.4M	LD	26/02/2018
101-0019	Trench 39 TOILET/OUTHOUSE (1047)	NNW	0.4M	LD	26/02/2018
101-0020	Trench 39 TOILET/OUTHOUSE (1047)	NNW	0.4M	LD	26/02/2018
101-0021	Trench 39 TOILET/OUTHOUSE (1047)	NNW	0.4M	LD	26/02/2018
101-0022	Trench 22 POST-EX	NNW	1M	BJS	27/02/2018
101-0023	Trench 22 POST-EX	NNW	1M	BJS	27/02/2018
101-0024	Trench 22 POST-EX	NNW	1M	BJS	27/02/2018
101-0025	Trench 22 POST-EX	SSE	1M	BJS	27/02/2018
101-0026	Trench 22 POST-EX	SSE	1M	BJS	27/02/2018
101-0027	Trench 22 POST-EX	SSE	1M	BJS	27/02/2018
101-0028	Trench 23 POST-EX	SSE	1M	BJS	27/02/2018
101-0029	Trench 23 POST-EX	SSE	1M	BJS	27/02/2018
101-0030	Trench 23 POST-EX	SSE	1M	BJS	27/02/2018
101-0031	Trench 23 POST-EX	NNW	1M	BJS	27/02/2018
101-0032	Trench 23 POST-EX	NNW	1M	BJS	27/02/2018
101-0033	Trench 23 POST-EX	NNW	1M	BJS	27/02/2018
101-0034	Trench 24 POST-EX	NNW	1M	BJS	27/02/2018
101-0035	Trench 24 POST-EX	NNW	1M	BJS	27/02/2018
101-0036	Trench 24 POST-EX	NNW	1M	BJS	27/02/2018
101-0037	Trench 24 POST-EX	SSE	1M	BJS	27/02/2018
101-0038	Trench 24 POST-EX	SSE	1M	BJS	27/02/2018
101-0039	Trench 24 POST-EX	SSE	1M	BJS	27/02/2018
101-0040	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018
101-0041	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018



Photo					
number	Description	View From	Scale	Initials	Date
101-0042	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018
101-0043	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018
101-0044	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018
101-0045	PIT (1043/1044) HALF SECTION	SE	0.4M	BJS	27/02/2018