

GUARD ARCHAEOLOGY



**Colinhill, Strathaven
Data Structure Report
Project 4127**

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Colinhill, Strathaven
Data Structure Report

On behalf of: Stewart Milne Homes

NGR: NS 6901 4428

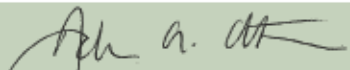
Project Number: 4127

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Date:

25/05/2015

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with GUARD Archaeology Limited standard operating procedures.*

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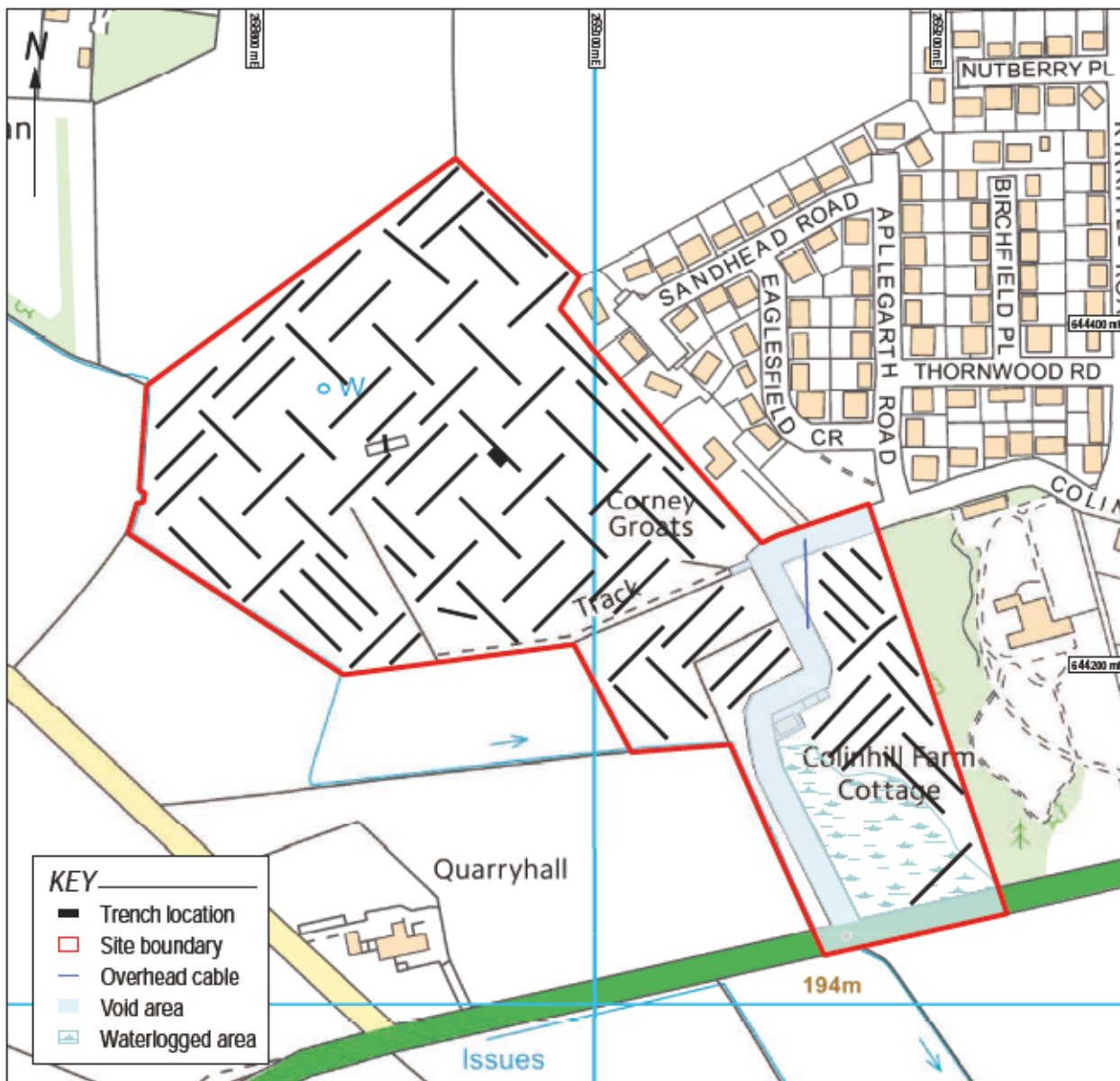
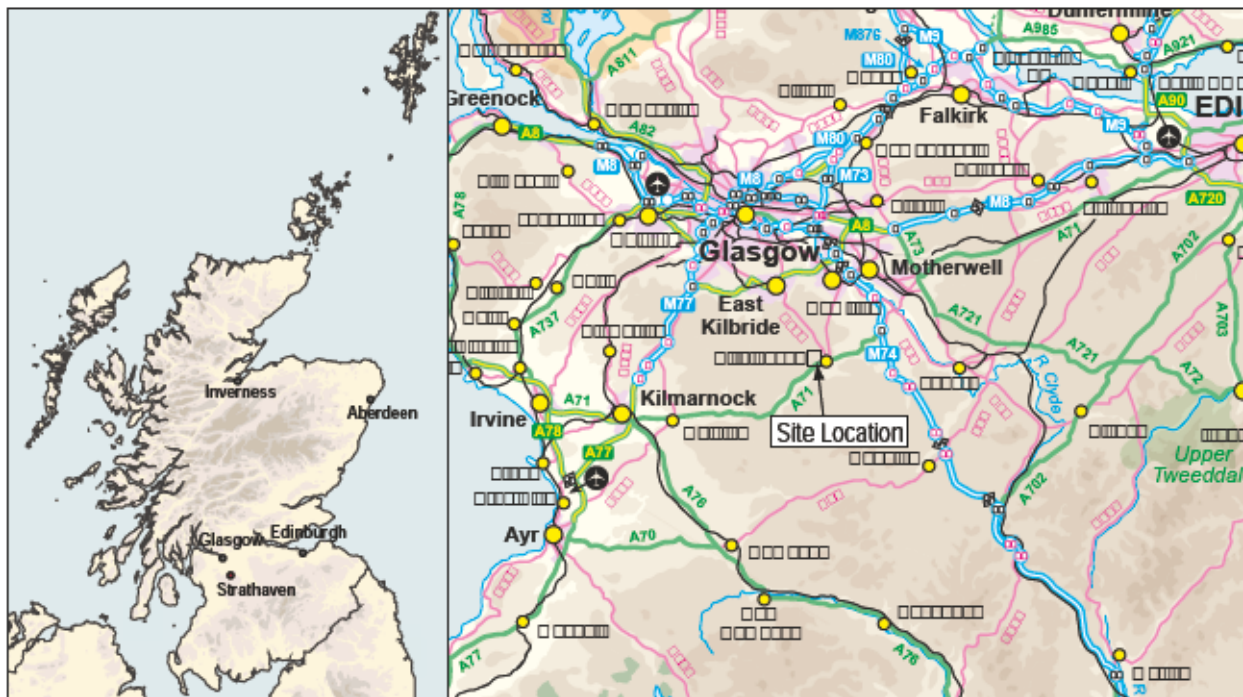
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- KEY**
- Trench location
 - Site boundary
 - Overhead cable
 - Void area
 - Waterlogged area

Figure 1:
Site location.



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Executive Summary

- 1.1 An archaeological evaluation was carried out by GUARD Archaeology Limited, on behalf of Stewart Milne Homes on an area proposed for the construction of housing at Colinhill, Strathaven, South Lanarkshire. The trial trench evaluation consisted of a series of 78 trenches varying in length between 25 m – 50 m and totalling 8% of the total area proposed for development. Several features of archaeological significance were encountered during the evaluation, consisting of several small pit and post-hole features spread around the lower break of slope and a collection of four large pit features on the upper flat plateau within the northern field. The south-west area of the lower field was deemed inaccessible for trenching due to the marshy waterlogged nature of the ground here.

Introduction

- 2.1 This report sets out the results of an archaeological evaluation undertaken by GUARD Archaeology, on behalf of Stewart Milne Homes on a site proposed for the construction of 155 homes and associated infrastructure at Colinhill, Strathaven. During the course of the evaluation a total of 7,474 square metres of trenching was undertaken, spread over 78 individual trenches arranged in a random pattern across the site. Several features of archaeological significance were revealed and recorded across the area, as well as features relating to the nineteenth century farmsteads at Maggieshill and Colinhill. The work was undertaken between 20th April and 6th May 2015, and weather conditions for the evaluation were extremely variable, ranging from warm and dry to heavy rain and sleet.

Site Location, Topography and Geology *(Figure 1)*

- 3.1 The site is located on the north-eastern outskirts of the former market town of Strathaven (centred on NGR: NS 3509 2156) in South Lanarkshire and will form the nucleus of a new 155 dwelling housing estate and associated roads in the town. The development area is bounded to the south by the A71, by Lauder House and a current housing estate to the east and by greenfields on the north and western sides. The ground is currently used as grazing for sheep.
- 3.2 The development area covers approximately 93,424 m² and sits between 215 m and 194 m AOD. The land slopes gently towards a flat plateau within the central area of the northern field and then dips steeply towards the lower slopes and the marshy ground to the south. The underlying bedrock geology is of igneous type Clyde Plateau Volcanic formation Basalt and Hawaiiite across the area. The superficial deposits are of Devensian – Diamicton till, although bedrock is present directly below topsoil across much of the upper area, with no superficial deposits present.

Archaeological Background

- 4.1 There are no known upstanding archaeological or historical sites present within the proposed development area. However, two significant artefacts have been recovered from the general area, including a Middle Bronze Age spearhead (Coles' type D) bought by the National Museum of Antiquities of Scotland in 1887 (Canmore Pin no 44848) and a polished stone axe held by the Hunterian Museum in the University of Glasgow (Canmore Pin 44847). The nearest sites surrounding the development area include the B-Listed Lauder Hall and Gatepiers (Ref: 1331) and Lethame House Outbuildings and Gatepiers (Ref: 1274). In addition to these remains two former farmsteads are known within the development boundary and the general area has a smattering of prehistoric and medieval activity apparent (WoSAS consultation response, 2 March 2015).

Aims and Objectives

- 5.1 The aims and objectives of the archaeological work were to:
- establish the presence or absence of archaeological resources within the area of development under targeted archaeological evaluation conditions

- to ensure that any surviving archaeological remains, encountered during the evaluation, were recorded to an appropriate level.

5.2 The objectives were therefore to:

- Conduct an 8% (7,474 m²) archaeological evaluation of the 93,424 m² area of the proposed development to establish the presence or absence of any archaeological remains and their character, date and extent if surviving;
- Submit a report to data structure level for approval to WoSAS, on completion of the archaeological fieldwork, which includes an outline of the scope of any further excavation works should any significant archaeology be encountered.

5.3 The scope of the archaeological works was to establish:

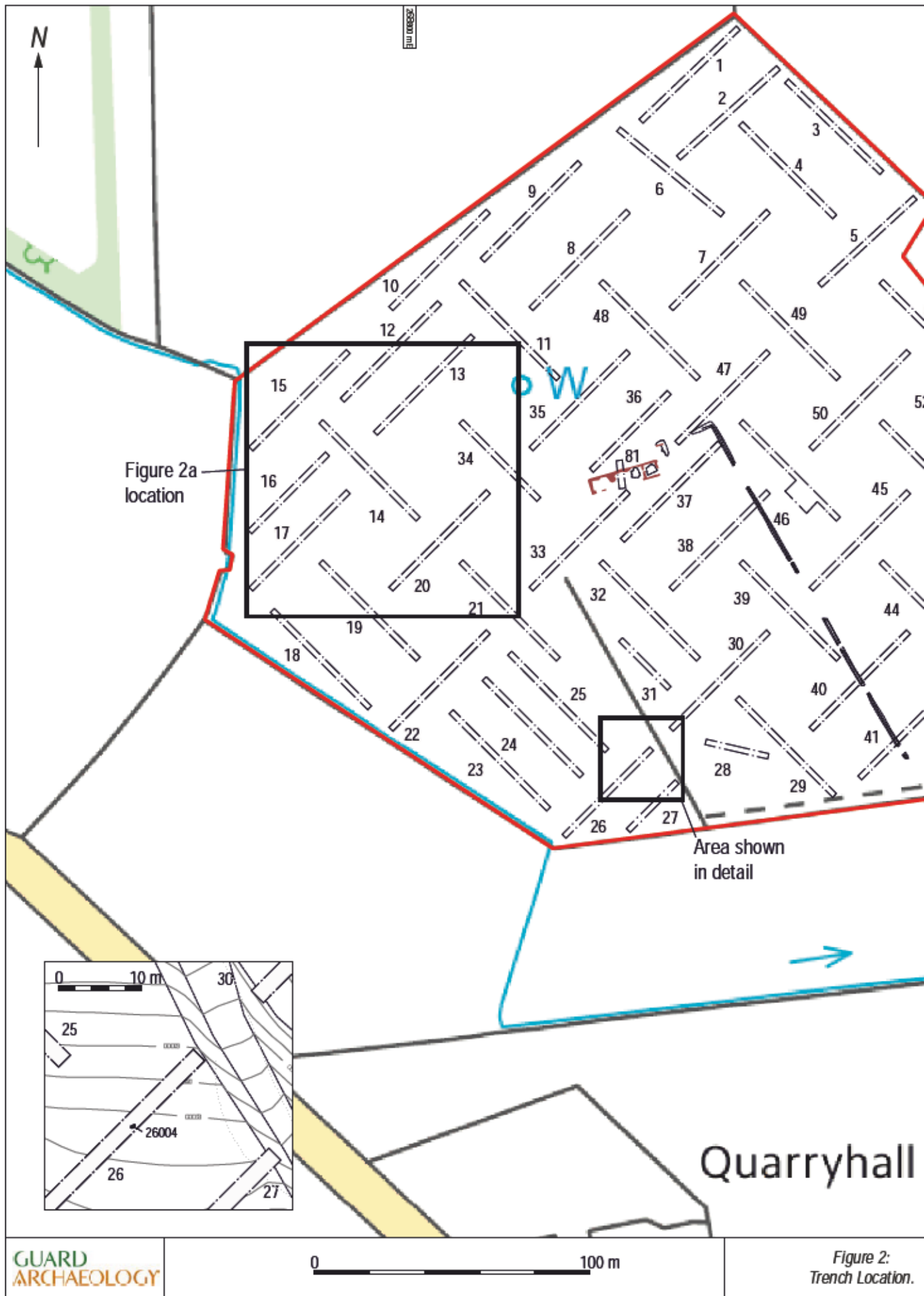
- that if the archaeological evaluation encounters no significant archaeological remains, no further archaeological fieldwork will be required for this development.

Methodology

- 6.1 Topsoil was stripped using a mechanical excavator, fitted with a flat-bladed ditching bucket, under close archaeological supervision. The topsoil was removed in linear trenches to the surface of the subsoil or the first significant archaeological horizon. The trenches were generally 50 m long by 2 m wide, although several varied from 25 m to 40 m in length.
- 6.2 When necessary, trenches were re-located from the original trench plan to investigate visibly upstanding structural or earthwork remains, or to avoid natural features such as burns, tree canopies or in one area potential badger sets. An area was expanded around one trench in order to reveal the full extent of archaeological features encountered. The southern and western areas of the lower field were heavily waterlogged and deemed inaccessible for trenching.
- 6.3 Archaeological features encountered were dealt with by the on-site archaeologists, and were 50% excavated or in the case of larger features were investigated by means of a c. 25% hand excavated slot. All feature fills were bulk sampled. All on-site recording, written, drawn and photographic, was to the standards normally pertaining in archaeological fieldwork, complying with CifA standards and guidance.
- 6.4 Trenches were surveyed and located within the National Grid using a sub-centimetre Smart Rover, enabling all archaeological features to be accurately located.

Results

- 7.1 During the course of the evaluation, 78 trenches were excavated across the area. Topsoil was generally a grey-brown or brown-grey silty loam, with occasional to frequent small stones and roots, varying from 0.25 m – 0.35 m in depth. Across the down slope and lower areas this frequently sat above an intermediate plough soil deposit, which was generally a mid-reddish brown silt with occasional small stones and roots, and varied in depth from 0.1 m – 0.35 m in depth depending on the topographic location of the trench. Subsoil was generally light to mid-beige brown grey and orange sandy or clay silts with frequent stone inclusions, with the exception of areas where topsoil lay directly on bedrock or in the wet areas of the lower field where deep peat deposits were present. This was occasionally disturbed by systems of field drainage, particularly in the lower field, with some possible north/south orientated furrow remains intermittently present in the northern trenches of the north field, although these were quite ephemeral.
- 7.2 Twelve features of potential archaeological significance were encountered (Figures 2, 3 and 5). These were located across the area, dispersed mostly around the lower break of slope within the northern and central fields, with the exception of the four larger features on the upper flat plateau. These are described below by trench.



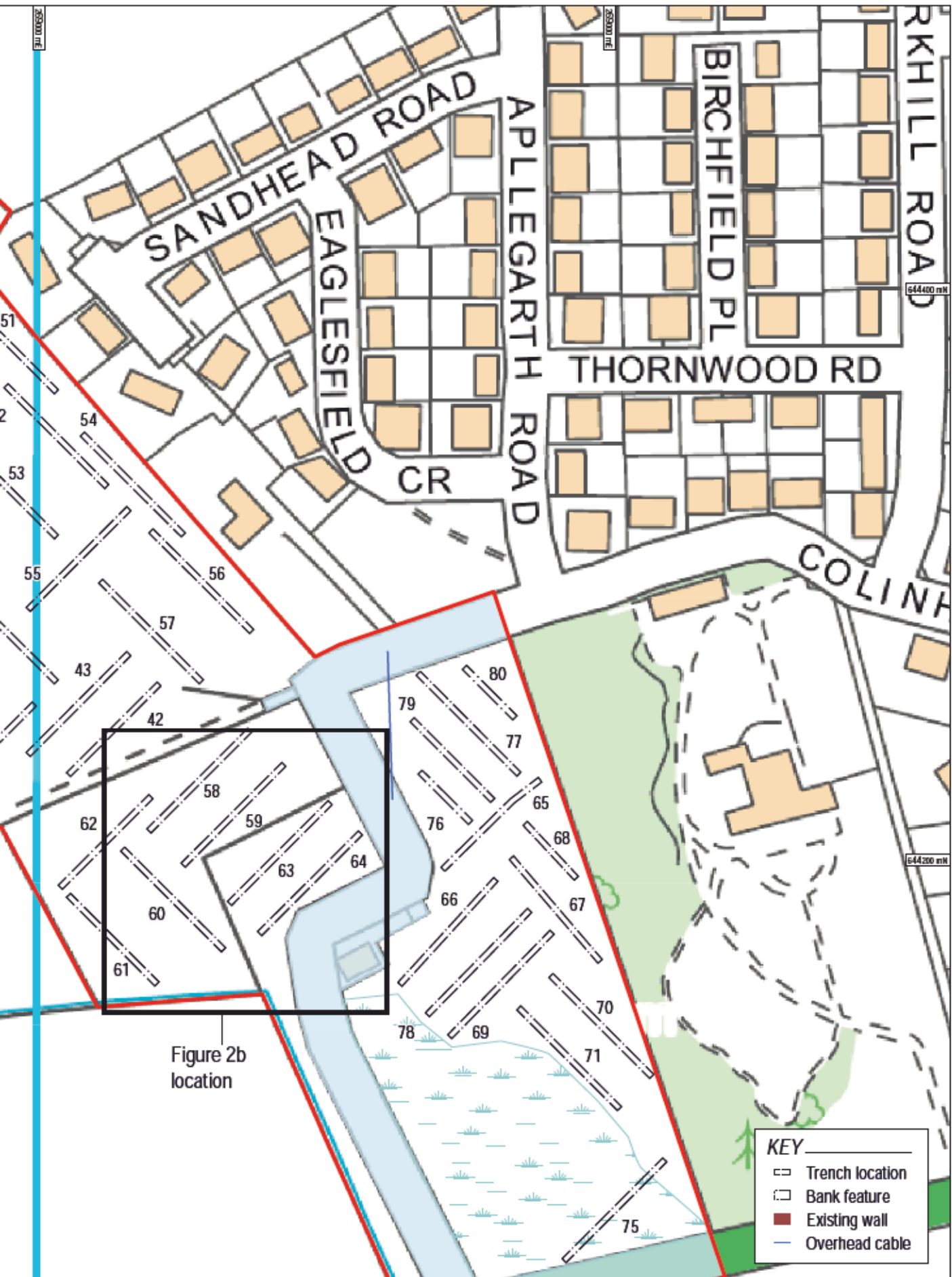


Figure 2b location

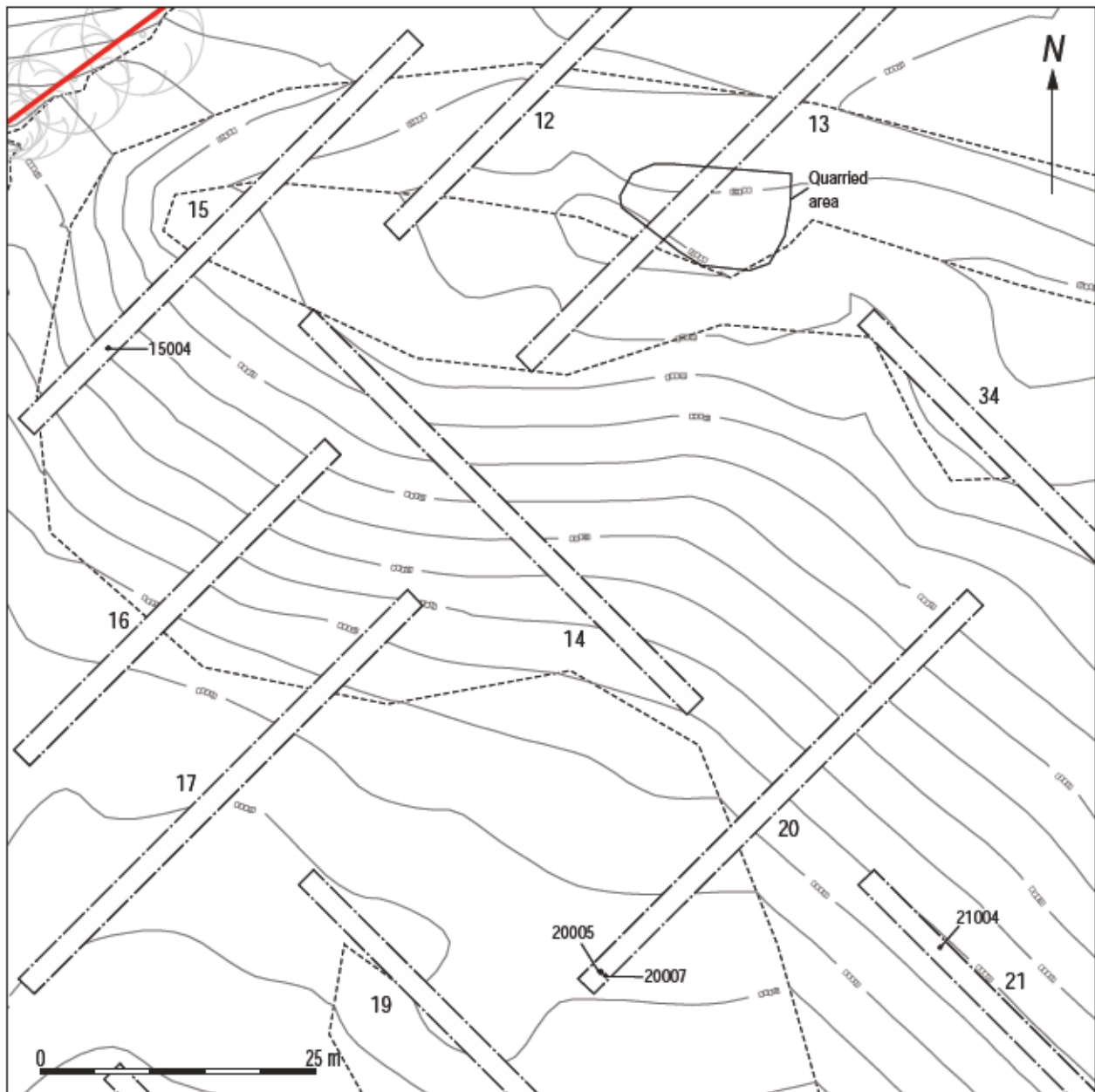


Figure 3: Location of features in trenches 15, 20 and 21.

7.3 Trench 15

7.3.1 A small post-hole feature was revealed towards the south-west extent of trench 15. Fill 15003 was a dark brown-grey silty sand with frequent charcoal concentrated towards the top of the fill, and cut 15004 was sub-oval in plan with a sharp break and gently rounded base, measuring 0.32 m by 0.26 m with a depth of 0.1 m (Plate 1). The charcoal within the fill appeared re-deposited rather than representing an in-situ burnt post, with no evidence of associated scorching.

7.4 Trench 20

7.4.1 Two small features were encountered within trench 20 (Plate 2). Likely post-hole or small pit 20005 was oval in plan and had a sharp cut and rounded base measuring 0.46 m by 0.36 m with a depth of 0.12 m. Fill 20004 was a mid brown grey sandy silt with occasional small stones, roots and charcoal flecks and small crumbs of possible heated or fired clay. Located 0.2 m to the south-east was a further small post-hole feature 20007, which was sub-circular in plan, with sharply breaking cut and rounded base measuring 0.33 m by 0.28 m with a depth of 0.12 m. Fill 20006 was a similar mid-brown grey silt with occasional small stones, roots and charcoal flecks.



Plate 1: North-west facing section of post-hole 15003/15004.



Plate 2: Post-holes 20004/20005 and 20006/20007 from the north-west.

7.5 Trench 21

- 7.5.1 A possible post-hole was encountered within trench 21. This had quite a defined cut (21004) which was sub-circular in plan with a sharp break and shallow gently rounded base, measuring 0.34 m by 0.31 m with a depth of 80 mm. Fill 21003 was a mid reddish brown silt with some small gravel and root inclusions. There was evidence of burrowing nearby, which may have affected the feature, however the reddish brown fill was quite distinct from the grey topsoil above.

7.6 Trench 26

- 7.6.1 A small irregular charcoal-rich spread was encountered within trench 26 (26004), measuring 0.28 m by 0.23 m with a depth of 50 mm. This was sealed below the intermediate deposit 26003 present across this trench, and may have been the remains of a burnt wood fragment or small burnt deposit with some nearby drag visible.

7.7 Trench 46

- 7.7.1 This trench was located across an area of the upper flat plateau and four large possible pit features were partially encountered within the trench, prompting an area of expansion to the west so that the full extent of these was subsequently revealed (Plate 3; Figure 4).



Plate 3: Pit features 46003-46008 from the north.

- 7.7.2 Pit 46010 was a sub-circular shape measuring 3.8 m by 3.8 m with a depth of 1.2 m and had a gradually sloping cut and concave rounded base. Fill 46003 was a dark grey brown sandy silt with small stone inclusions and infrequent flecks of coke and charcoal; a sherd of green-glazed pottery (sf 3) was recovered securely within this, likely dating to c. fifteenth to sixteenth century (Bob Will, pers comm). This was the only material culture recovered from any of this group of features, but suggests these may relate to late medieval activity on the plateau.
- 7.7.3 Located 0.7 m to the north-west of this was sub-linear feature 46004/46009. This measured 3.6 m in length by 1.1 m in width and had a depth of 0.29 m, orientated north-east/south-west with a gradually sloping cut and concave base. The fill was a dark grey brown sandy silt, also with small stone inclusions and infrequent coke and charcoal flecks. No material culture was recovered to indicate function, however the proximity and similarity in fill to 46003/46010 suggest this feature is likely contemporary.
- 7.7.4 To the north-west of these by 0.75 m was further irregular pit 46005/46007. This was oval in plan with steep sides and a rounded base, and measured 2 m in length by 1.6 m in width by 0.4 m in depth. Fill 46005 was a reddish-light brown sandy silt fill with occasional sub-angular

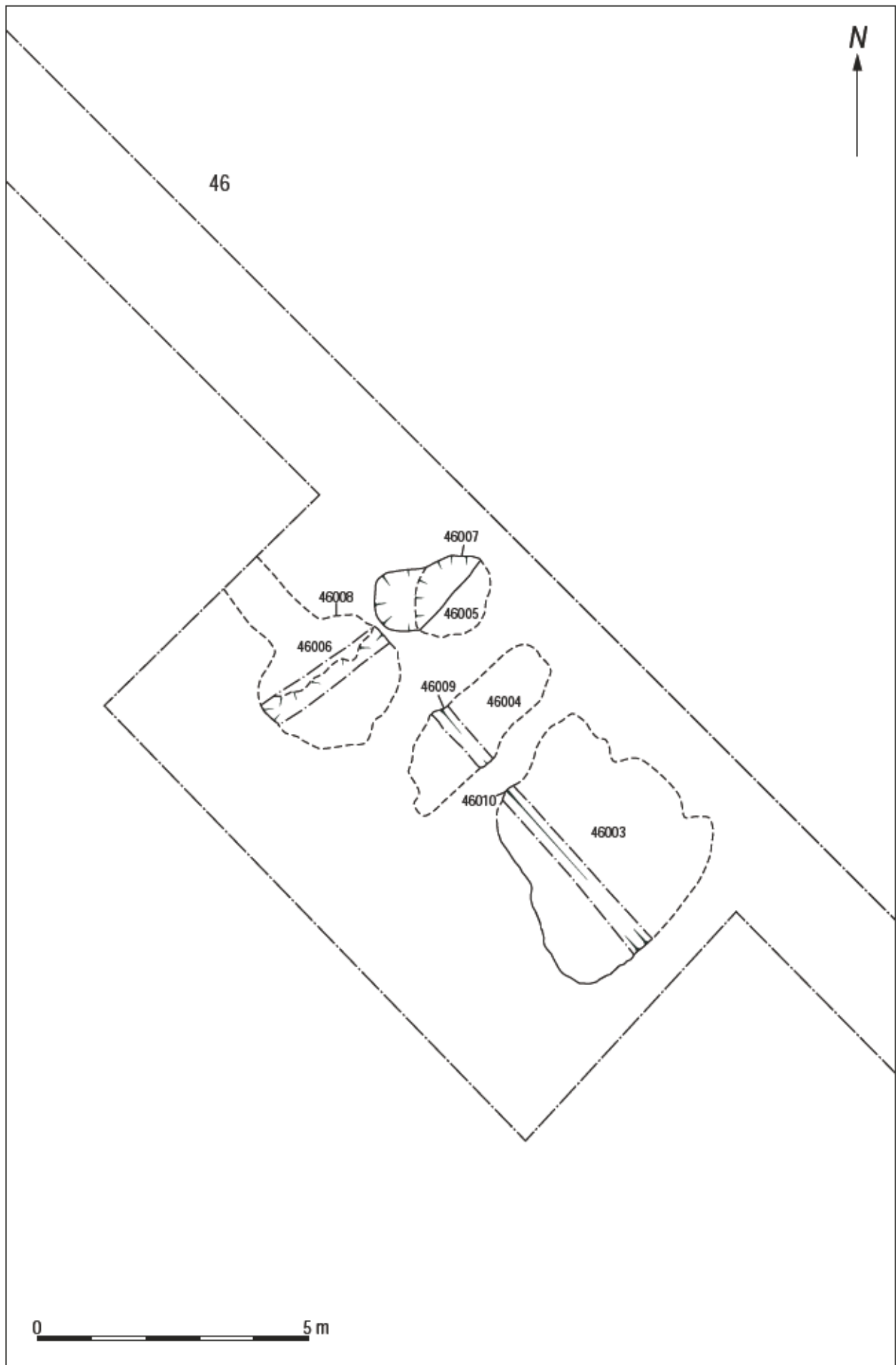


Figure 4: Plan of pit features 46003-46008.

cobbles and coal flecks. The cut was irregular and affected by burrowing. Located 0.2 m to the west of this was more amorphous pit 46006/46008, with an irregular cut measuring 2.6 m by 2.4 m. This had a similar mid-greyish brown sandy silt fill with occasional small stones and flecks of coke, however with some mid-orange mottling. The cut was steep-sided with an irregular base, and the feature appeared to be very disturbed by, if not a result of, burrowing activity with a spread of fill 46006 extending towards the north.

7.7.5 Although the two features to the north appeared heavily disturbed by burrowing, the similarities in fill to the two more defined features suggest that all may be contemporary in date, with the green glazed sherd providing a likely late medieval date. Although function is not clear, the features may be agricultural in nature given their size and depth.

7.8 Trench 60

7.8.1 Small pit 60004/60005 was revealed within trench 60 (Plate 4). This was oval in plan with a sharply breaking cut and steep sides leading to a rounded base, measuring 0.62 m by 0.43 m with a depth of 0.2 m. Fill 60004 was a mid grey clay silt with a few small roots, stones and charcoal flecks. The feature was located towards wet ground at the south-east extent of the trench and was sealed below an intermediate plough soil present here.

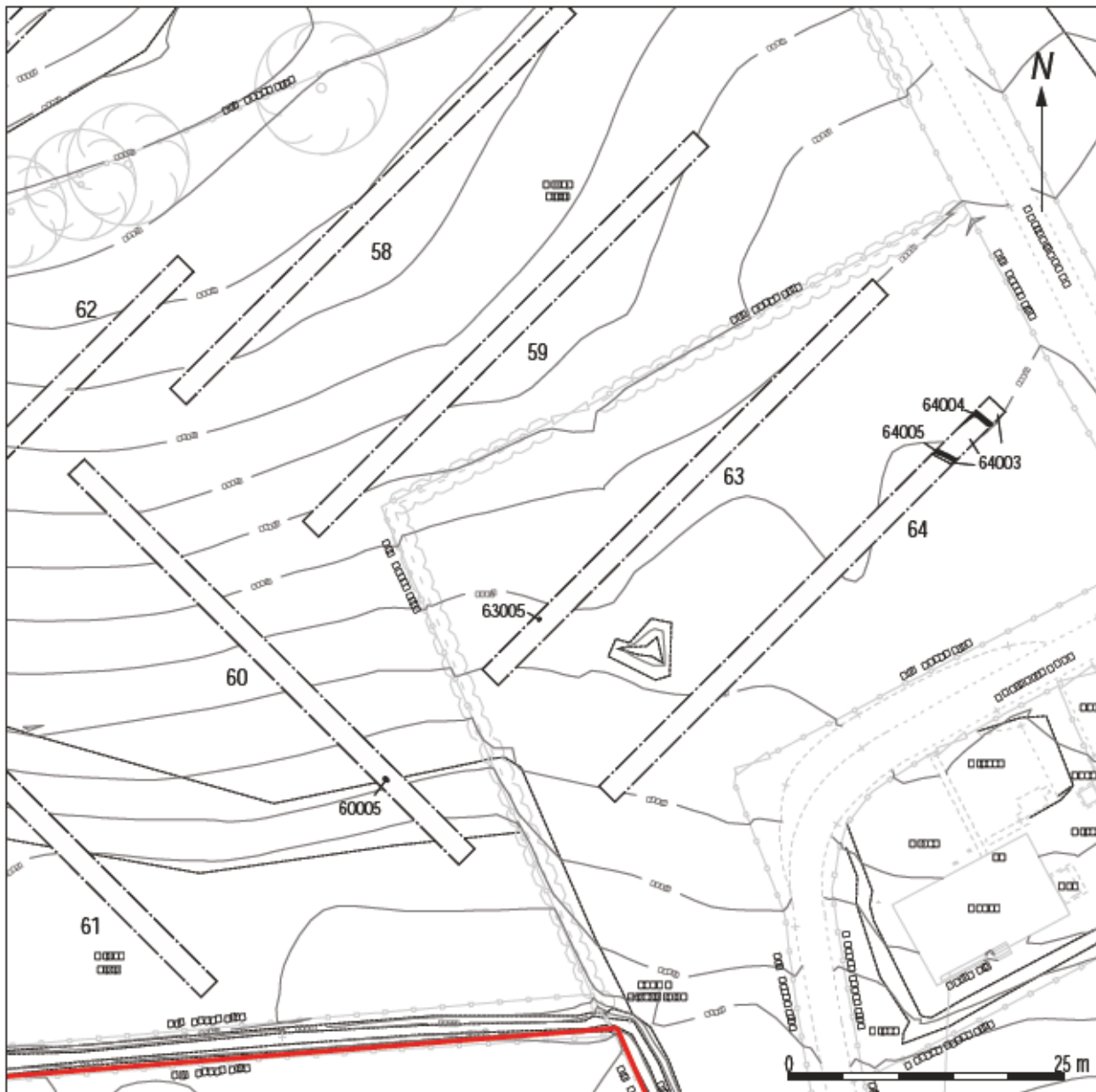


Figure 5: Location of features in trenches 60, 63 and 64.



Plate 4: South-west facing section of pit 60004/60005.

7.9 Trench 63

7.9.1 Likely post-hole 63004/63005 had a sub-circular steeply sloping cut with flat sloping base measuring 0.36 m by 0.35 m with a depth of 0.18 m (Figure 6). The fill was a mid-grey brown sandy silt with some small pebbles and roots, and three larger stones which may have served as packing material. Although this was located below the site of the lower farmstead building, the feature was sealed below a thick layer of intermediate plough soil so likely pre-dates this activity.

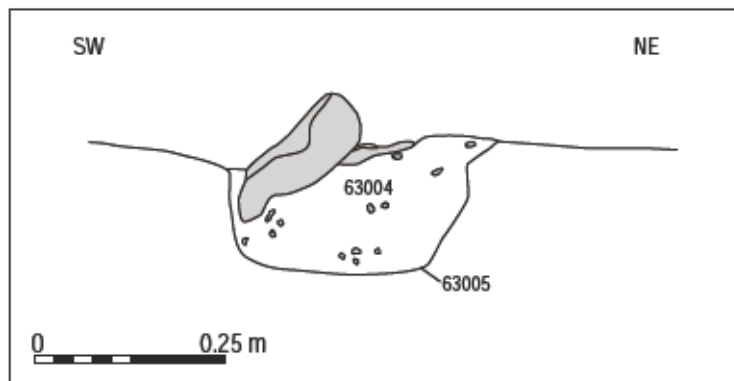


Figure 6: South-east facing section of post-hole 63004/63005.

7.9.2 In addition to the potentially earlier features described above, some deposits and structural remains relating to likely nineteenth and twentieth century use of the land were encountered. A roughly south-east/north-west orientated ridge of bedrock in the northern field appeared to have been small-scale quarried in places, and several trenches around the steep south-west edge of the upper plateau revealed deep deposits of dumped twentieth century clearance material, which appeared to form the uneven ground here. Remains associated with the two former farmsteads at Maggieshill and Colinhill were also encountered. Features and deposits associated with this further activity are described below.

7.10 Trench 13

7.10.1 Deposit 13003 within trench 13 was a dark mixed grey sandy clay with some black and beige mottling and occasional small stones, present for 7.9 m length within the trench for a depth of 0.45 m. This appeared to fill a hollow, visible at surface level as around 10 m by 12 m in size, which seems to have been quarried. This seems likely to have been for use by the farmer, and potentially relates to the nearby nineteenth century structure as an associated yard wall investigated in trench 47 (47004) contains similar material to the bedrock exposed here.

7.11 Trenches 28, 30 & 31

7.11.1 All of these trenches revealed areas of dumped late nineteenth/twentieth century crushed clearance material, deep deposits which appeared to have been tipped over the edge of the original hill side creating an uneven steep slope here. This was anecdotally referred to by the present farmer as a former 'local coup', although appears to be construction or demolition

clearance. The material was generally dark and ashy containing frequent fragments of industrial waste, brick, rubble, metal and glass bottle (28005, 30003, 31003). A sondage within trench 31 revealed this to be at least 2 m in depth, although the base of the deposit was not reached.

7.11.2 Further dumped deposits were also present in trench 28. Deposit 28004 was a dark brown mottled black sandy silt with frequent mixed masonry, service cable and brick fragments and some ashy material, present for a 10 m stretch and revealed to be up to 1.25 m in depth. This was a further likely twentieth century clearance deposit, adjacent to 28005. A further mid-brown silty and gravelly deposit with stones was present for 4 m at the south-east extent of the trench, revealed within a sondage to be at least 0.9 m in depth, but not bottomed. This may have been further re-deposited construction material, but may also have been a further quarry backfill deposited within a hollow in the slope face here.

7.12 Trenches 33, 47 and 81

7.12.1 Trench 81 was stripped through one of the central cells of the nineteenth century former Maggieshill farmstead on the upper area of the northern field, in order to establish the presence of any pre-dating features or earlier phases of use of the building which may survive below (Plate 5). The wall bases of the structure survive mostly to around a single course of stonework meaning that the footprint of the building is visible as upstanding. The trench revealed that the mortar bonded stone walls (81002) and a mortar/concrete interior floor surface (81006) sat directly on subsoil and partial bedrock (81005). Two further ashy deposits with mortar fragments were also visible within the vicinity of the north wall (81003, 81004), along with exterior ceramic drainage to the north. No further archaeology was revealed.

7.12.2 Deposit 33003 at the north-east extent of trench 33 consisted of dark grey black crushed ashy material with stones. This appeared to be a related levelling or surface layer running east-west to the exterior of the south side of the structure, possibly to support on outer yard surface or to act as hard standing directly outside the building.

7.12.3 A surviving corner of yard wall (47004) was also recorded within trench 47. This was constructed of stone blocks with some mortar bonding, of similar stone to the bedrock material which appeared to have been quarried in trench 13, surviving to around 0.75 m in height. A dark grey/black crushed ashy silty material was deposited against this to the western interior area containing broken ceramic and metal fragments (47005). This was likely accumulated or deposited as a yard surface or waste material, contemporary with the nearby farmstead.



Plate 5: East facing section of trench 81.



Plate 6: Foundation features 64004 and 64005 from the north-east.

7.13 Trench 64

7.13.1 The remains of two dug out wall foundations were revealed concentrated at the north-east extent of trench 64 (Plate 6). These were both c 0.1 m below ground level, cut into intermediate plough soil 64003. Feature 64004 appeared to be a corner section with former foundations extending to the NNW and WSW visible for 2.2 m and 2.7 m respectively. These were up to 0.8 m in width and contained re-deposited and disturbed silt and rubble material, with a 'Larkhall' stamp visible on one brick (c. 1930 onwards). Foundation 64005 was orientated east/west 4

m to the south-west of 64004. This was visible for 2.6 m with a width of 0.7 m and contained similar silt and rubble material.

7.13.2 The foundations correspond to the site of the Colinhill farmstead, visible as a more substantial structure by comparison to the farmstead at Maggieshill on the 1st edition Ordnance Survey map of 1864. A structure is still visible here on the 1957 Ordnance Survey 1 inch to the mile map, so the building was demolished within the latter half of the twentieth century. Rubble is visible sporadically at surface level across the plot of the building within the small central field here.

Discussion

- 8.1 The trenching identified various features of potential archaeological significance across the area, along with evidence of later activity including that relating to the two nineteenth century farmsteads at Maggieshill and Colinhill.
- 8.2 The collection of seven small pit and post-hole features generally hold the potential to be older in date, possibly prehistoric, although the lack of material culture recovered from any feature fills makes this as yet unconfirmed. The features varied in size and contained different fills, and it is unlikely that they all represent contemporary activity given their spread across the area. Topographically, these were all positioned around the more sheltered western and southern lower breaks of slope where the land begins to merge with the valley floor, the area where surviving settlement remains could be expected to be most likely. Several of these features were sealed below relatively deep deposits of intermediate plough soil where present.
- 8.3 The four larger pits on the upper plateau appear to represent late medieval activity on the site, based on the presence of the sherd of fifteenth to sixteenth century green glazed ceramic. The size of these features suggests they may have had an agricultural function. The time-scale of evaluation works did not permit for an extensive buffer to be opened around these to establish beyond doubt that this activity was localised to these four features, however the extent of those encountered was fully revealed and no similar features were encountered in any of the nearby trenches located on the upper plateau.
- 8.4 The other deposits and features encountered were demonstrably later in date based on the material culture encountered and nature of the deposits, most likely relating to the nineteenth century farmsteads and subsequent later activity.
- 8.5 Overall the evaluation has established activity on the site dating from at least the late medieval period to the present day, but most likely with some of the smaller dispersed features pre-dating this. This appears to be concentrated within specific areas of activity around the former farmsteads, upper plateau and the lower break of slope extending around the upper area of the site.

Recommendations

- 9.1 The evaluation work encountered several features of potential archaeological significance. This consists of the four pit features located on the upper plateau, which may be agricultural in nature and date from the fifteenth to sixteenth centuries. It also revealed a further seven pit and post-hole features dispersed around the lower break of slope on the western and southern fringe of the site. These features may suggest some form of early, potentially prehistoric occupation at the site. Given the nature of the features it is possible that the planning authority may require some further investigation as mitigation in relation to these areas of the site.
- 9.2 Once construction commences in the southern and western areas of the lower field - areas too waterlogged to be evaluated in advance - may also require further mitigation works, possibly in the form of a watching brief.

- 9.3 Later features and deposits relating to the nineteenth or twentieth century activity on the land are unlikely to require any further work.
- 9.4 GUARD would stress that these recommendations are intended for guidance only. While the recommended mitigation strategy was developed following consultation with Martin O'Hare of WoSAS, final decisions on the nature and extent of any future archaeological work rest with the planning authority.

Acknowledgements

- 10.1 GUARD would like to thank Stewart Milne Homes for their assistance. Plant and drivers were supplied by Brown Plant Hire. Technical support was from Aileen Maule and Jen Cochrane. The project was directed by Beth Spence, with assistance from John James Atkinson, Kenneth Green and Maureen Kilpatrick. A survey of trench locations was conducted by Fiona Jackson. The illustrations were produced by Fiona Jackson. The report was desk top published by Gillian McSwan. The project was managed for GUARD by John Atkinson.

**Colinhill, Strathaven
Data Structure Report**

Section 2: Appendices



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Appendices

Appendix A: References

Cartographic:

Ordnance Survey, 1957, One-inch to the mile, 7th series, Sheet 60 – Glasgow

Ordnance Survey, 1864, Six-inch first edition, Lanarkshire; Sheet XXIII

Other sources:

Geology of Britain Viewer, British Geological Survey; <http://mapapps.bgs.ac.uk/geologyofbritain>, last accessed 7th May 2015

Canmore database, Royal Commission on the Ancient and Historical Monuments of Scotland; <http://canmore.rcahms.gov.uk/>, last accessed 15th May 2015

Appendix B: Trench Details

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
001	50	2	0.52	(001), 0.27m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil	(003), 0.20m thick. Moderate compaction, mid brown silt with occasional small pebbles. Intermediate plough soil	-	(002). Very compact mottled yellow, grey, brown sandy clay with frequent mixed sandstone flecks. Subsoil.	E-W field drains. Possible NW-SE furrows - quite ephemeral, c.1.3m in width.
002	50	2	up to 0.55	(001), 0.31m. Moderate compaction, dark grey brown silty loam with occasional to frequent small pebbles and roots. Topsoil.	(003), 0.19m thick. Moderate compaction mid beige brown silt with occasional small pebbles. Plough soil. Intermittently present where natural level undulates.	-	(002), very compact light/ mid mottled grey sandy gravel / light yellow orange grey sandy clay, frequently mixed sandstone flecks / dark stone flecks. Subsoil.	WNW-ESE furrows, NW-SE drainage.
003	50	2	0.4	(001). 0.34m thick. Moderate compaction dark grey brown silty loam with occasional small pebbles/roots	-	-	(002) Very compact mixed mid grey/brown mottled yellow sand with fine gravel/sandy clay. Dark stone mixed sandstone flecks.	Possible WNW-ESE furrow. N-S drainage / NW-SE plough scarring sporadically visible.
004	50	2	0.42	(001), 0.28m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles / roots. Topsoil.	(003), 0.10m thick, moderate compaction, mid brown silt with occasional small pebbles. Plough soil - intermittently present, quite thin.	-	(002), very compact light / mid grey/ brown, mottled yellow/orange, sandy clay/sandy gravel. Frequent small stones / sandstone chunks.	N-S drainage.
005	50	2	0.55	(001), 0.33m thick. Moderate compaction, dark grey brown loam with occasional small pebbles and roots. Topsoil.	(003), 0.22m thick. Moderate to very compact, mid brown silty loam with occasional small stones. Plough soil - at SW extent	-	(002) very compact light/mid mottled pinkish grey/orange. Sandy clay/fine sandy gravel. Frequent small mixed sandstone flecks. Subsoil.	NW-SE rubble drain/N-S rubble drain. Possible ESE-WNW furrow.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
006	50	2	Up to 0.58	(001), 0.25m thick. Moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003), 0.28m thick. Moderate compaction, mid brown silt with occasional small pebbles. Plough soil intermittently present within natural undulations / gullies.	-	(002) very compact mid grey yellow/orange sandy clay/sandy gravel (up slope). Frequent stones / sandstone flecks/ chunks. Subsoil	WNW-ESE furrow
007	50	2	up to 0.67	(001) 0.28m thick, moderate dark grey brown silty loam with occasional small stones/roots. Topsoil.	(003) 0.32m thick. Moderate compaction, mid brown silt with occasional small pebbles. Plough soil - at NE end, levelling off at SW	-	(002), Very compact mid to light brown orange beige sandy silt with frequent stones/ gravel. Subsoil.	NW-SE ceramic drains/rubble drains. N-S drainage
008	50	2	0.4	(001), 0.31m. Moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	-	-	(002) Very compact, mid orange brown sandy silt with frequent gravel/ stones/stone outcrops. Subsoil.	NW-SE ceramic drains. Possible furrow, may be undulation, NW-SE.
009	-	-	-	-	-	-	-	-
010	50	2	up to 0.48	(001) 0.35m thick. Moderate compaction, dark grey brown silty loam with occasional small pebbles / roots. Topsoil.	-	-	(002) Very compact light orange beige grey sandy clay. Frequent mixed sandstone flecks. Subsoil.	E-W drainage. NW-SE gully/ cundy drain.
011	50	2	0.5	(001) 0.38m thick, moderate compaction, dark grey brown silty loam with occasional small stones/roots. Topsoil.	-	-	(002) very compact light orange brown beige sandy clay frequent mixed sandstone flecks/ stones. Subsoil.	NW-SE drainage/N-S drainage at SW. Continuation of cundy drain from TR10- various ceramic present, likely 19th/20th C.
012	50	2	up to 0.55	(001), 0.28m, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.20m thick, moderate compaction, mid brown silt with occasional small pebbles. Plough soil - at SW extent on bank	-	(002), very compact light yellow grey sandy clay with frequent small stone flecks. Subsoil.	NW-SE drainage - rubble/ceramic
013	50	2	0.3	(001), 0.24m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles / roots. Topsoil	-	-	(002) very compact light orange mauve grey sandy clay with frequent mixed sandstone flecks. Subsoil.	E-W rubble drains - Area of quarried stone - see (13003) for description of dark backfill etc.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
014	50	2	up to 0.55	(001) 0.25m thick. Loose dark grey brown silty loam with frequent small stones / occasional roots. Topsoil.	(003) 0.25m thick, moderate compaction mid brown silt with frequent small stones. Plough soil, only at SE end beyond bedrock.	-	(002) very compact mid orange brown silty sand with frequent stones. Subsoil, mostly on to bedrock, up slope at NW.	N-S drainage.
015	50	2	0.48	(001), 0.38m thick, moderate compaction, dark grey brown silty loam with occasional pebbles/roots. Topsoil.	-	-	(002), very compact light yellow grey mottled orange sandy clay with fairly frequent stones. Some straight onto bedrock. Subsoil.	N-S drainage/ NW-SE drainage. 1X small charcoal feature – possible post hole – see (15003)/[15004].
016	40	2	up to 0.67	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.26m thick, moderate compaction, mid brown silt with occasional small roots/stones. Plough soil at break of slope and down slope.	-	(002) very compact light beige yellow grey sandy clay with fairly frequent stones. Subsoil – also partially on to bedrock up slope	E-W rubble drain/N-S rubble drain. N-S furrows or soak away? See TR17. Ground wet towards SW near burn – dense grey subsoil here.
017	50	2	0.55	(001) 0.25m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.20m thick, moderate compaction, mid brown silt with occasional small stones/roots. Plough soil – at break of slope/ down slope	-	(002) very compact mid orange grey sandy gravelly silt with frequent gravel/ small stones. Subsoil – wet dense grey at SW extent – towards burn.	E-W drainage/ N-S drainage. Some N-S plough scarring. Furrow/soak away – as TR16 – more likely soak away as very defined/straight
018	50	2	0.40	(001) 0.3m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	-	-	(002) very compact mid-light orange grey sandy clay with frequent mixed sandstone flecks. Subsoil.	E-W drainage/ soak aways.
019	50	2	up to 0.50	(001) 0.29m thick, loose to moderate compaction, dark grey silty loam with occasional to frequent stones and small roots. Topsoil.	(003) 0.16m thick, moderate compaction mid brown silt with occasional small stones. Plough soil – only at NW extent before bedrock.	-	(002) very compact mid orange brown/ grey silty clay with occasional stones. Subsoil. Only at NW extent – mostly onto bedrock seam at 0.15m depth.	Mostly onto bedrock.
020	50	2	up to 0.70	(001) 0.26m thick, moderate compaction dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.35m thick, moderate to very compact mid brown silt with occasional small stones/ roots. Plough soil – at break of slope and SW extent.	-	(002) very compact mid yellow grey beige sandy clay with frequent mixed sandstone flecks/ small stones. Subsoil	N-S drainage. Possible post hole at SW extent.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
021	50	2	0.38	(001) 0.3m thick, moderate compaction dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	-	-	(002) very compact mid orange brown grey sandy silt with some clay and frequent mixed sandstone flecks/some stones. Subsoil – some onto bedrock.	-
022	45	2	0.32	(001) 0.25m thick, moderate compaction, dark grey brown loam with occasional small stones/ roots. Topsoil.	(003) up to 0.3m thick, moderate compaction, mid brown silty loam with occasional small pebbles/ roots. Plough soil – at break of slope.	-	(002) very compact mid orange grey sandy clay with frequent mixed sandstone flecks. Subsoil.	N-S drainage. Possible N-S furrows.
023	50	2	up to 0.68	(001) 0.24m thick, moderate compaction, dark grey brown loam with occasional small stones/ frequent small roots. Topsoil.	(003) up to 0.42m thick, moderate compaction, mid to dark brown silty loam with occasional small stones/roots. Plough soil – down slope towards SE along break.	-	(002) very compact mid orange beige grey sandy clay with frequent small stones/sandstone flecks. Subsoil – hitting some bedrock towards SE end.	E-W drainage/ N-S drainage.
024	50	2	0.58	(001) 0.25m thick moderate compaction dark grey brown silty loam with occasional small stones/small roots. Topsoil.	(003) 0.28m thick, moderate compaction, mid brown silty loam with occasional small stones/ roots. Plough soil – only down slope at SE	-	(002) very compact light/ mid brown orange gravelly silt with clay and inclusions of small stones/ mixed sandstone flecks. Subsoil.	-
025	50	2	0.57	(001) 0.24m thick, moderate compaction, dark grey brown silty loam with occasional small stones/roots. Topsoil.	(003) 0.23m thick, moderate compaction, mid brown silt with occasional pebbles/roots. Plough soil.	-	(002) very compact mid grey brown orange silty clay with gravel/ mixed sandstone flecks. Subsoil.	-
026	50	2	0.45	(001) 0.25m thick, loose to moderate compaction, dark brown grey silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.10 to 0.20m thick, moderate compaction, mid brown silt with occasional small pebbles/roots. Plough soil.	-	(002) very compact mid brown grey orange gravelly silt and sand with small stones. Subsoil.	N-S furrows. Possible charcoal features – see (26004).
027	25	2	0.57	(001) 0.28m thick, moderate compaction, dark brown grey silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.18m thick, moderate compaction mid brown silt with occasional small stones/roots. Plough soil.	-	(002) very compact mid brown grey orange gravelly sandy silt with frequent mixed sandstone flecks/ stones. Subsoil.	-

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
028	23	2	-	(001) loose dark grey brown silty loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid orange brown sandy silt with frequent small stones. Subsoil – only encountered for c. 5m length due to disturbance.	See 28003-005 for other contexts – backfill/20th C. dumped material.
029	50	2	0.5	(001) 0.32m moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil.	(003) 0.25m thick, moderate compaction, mid brown (pinkish) silt with frequent small pebbles/roots. At SE extent.	-	(002) Very compact mid grey orange beige sandy silt with frequent stones. Subsoil.	Some modern dumped material – as TR28 – forms a band along the steepest slope at centre.
030	50	2	-	(001) 0.25m thick, moderate compaction, grey brown silt with frequent small stones/roots. Topsoil.	-	-	(002) very compact light grey orange clay-sandy silt with frequent mixed stones. Subsoil – encountered at NE half.	30003 – as 28005 – sondage taken to >2m and not based. At SW end – material appears dumped over natural edge. N-W drainage
031	25	2	0.35	(001) 0.28m thick. Moderate dark grey brown silty loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid brown orange sandy silt with frequent small stones. Subsoil.	(31003) – as (30003)/(28005) – redeposited 20th C. material.
032	50	2	0.35	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid brown orange sandy silt with frequent mixed stones. Subsoil.	Small linear deposit of likely 20th C. crushed ashy industrial clearance as eg 33003/28005/31003.
033	50	2	-	(001) moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid grey orange sandy silt with frequent mixed stones. Subsoil – sometimes onto bedrock.	See 33003 - 19th/20th C. deposit adjacent to structure – likely levelling for yard surface.
034	40	2	0.37	(001) 0.32m thick, moderate dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	-	-	(002) very compact light beige orange sandy gravelly silt with frequent small stones. Subsoil – occasionally on to bedrock.	-
035	50	2	0.45	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with frequent small roots/stones. Topsoil.	(003) 0.16m thick. Moderate compaction, dark/mid brown silt with small pebbles/roots. Plough soil.	-	(002) very compact mid grey/orange gravelly clay silt with frequent small stones/mixed sandstone flecks. Subsoil – on to bedrock up slope at SW.	E-W drainage. Possible E-W furrow.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
036	40	2	0.45	(001) 0.25m thick. Moderate compaction, dark grey brown silty loam with some small stones/roots. Topsoil.	(003) 0.12m thick, moderate compaction, dark/mid brown silt with small pebbles/roots. Plough soil – deepest in natural undulation at centre.	-	(002) very compact mid orange grey gravelly silt with frequent stones/mixed sandstone flecks. Subsoil – occasionally on to bedrock.	Possible soak away/furrow – N-S within undulation.
037	50	2	up to 0.50	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with frequent small pebbles/roots. Topsoil.	(003) 0.27m thick moderate compaction, dark to mid brown silt with occasional small stones/roots. Plough soil – thin intermittent intermediate.	-	(002) very compact mid grey orange sandy silt with frequent stones. Subsoil – sometimes bedrock.	NNE-SSW drainage.
038	50	2	up to 0.55	(001) 0.25m thick, moderate compaction, dark grey brown silty loam with occasional small stones/roots. Topsoil.	(003) 0.22m thick, moderate compaction, mid/dark brown silt with occasional small pebbles/roots. Plough soil of variable depth.	-	(002) very compact mid brown beige orange sandy silt with frequent mixed stone. Subsoil, sometimes bedrock.	N-S drainage. Earthwork bank visible at surface – runs NNW-SSE across plateau area, possibly associated with 19th C. structure/ agriculture – only visible in section as a build up of (38003).
039	50	2	0.5	(001) 0.27m thick, moderate compaction. Dark grey brown silty loam with occasional small stones/roots. Topsoil.	(003) 0.18m thick, moderate compaction, mid pinkish brown silt with occasional small pebbles/roots. Plough soil, undulating.	-	(002) very compact mid grey brown orange sandy silt with fine gravel, some stones. Subsoil – bedrock at SE extent.	Trench runs through possible earthworks on surface – however in section these only appear as a slight banking in 003 – as TR38.
040	50	2	up to 0.35	(001) 0.27m thick, moderate dark grey brown loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid beige brown orange silty gravel (fine) with occasional stones. Subsoil – bedrock across central ridge.	N-S drainage.
041	50	2	up to 0.55	(001) 0.22m thick, moderate compaction, dark grey brown loam with frequent small stones/roots. Topsoil.	(003) 0.2m thick, moderate compaction with mid pinkish brown silt and occasional small stones/roots. Plough soil – intermittent – in natural undulations.	-	(002) very compact mid orange brown beige silty sandy clay with frequent stones. Subsoil – rocky at NE.	Possible quarrying towards NE where subsoil is very rocky? Ground uneven here.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
042	45	2	up to 0.60	(001) 0.24m thick, moderate compaction dark grey brown loam with frequent small stones, roots. Topsoil.	(003) 0.28m thick. Moderate compaction, mid pinkish brown silt with occasional small pebbles/roots. Plough soil – at SW extent, down slope	-	(002) Very compact mid orange grey gravelly silt/sand with frequent mixed stones. Subsoil.	NW-SE drainage.
043	50	2	up to 0.60	(001) 0.27m thick, moderate compaction, dark grey brown loam with frequent small stones, roots. Topsoil.	(003) 0.25m thick, moderate compaction, mid pinkish brown silt with occasional small stones/roots. Plough soil at SW extent down slope	-	(002) very compact mid brown orange beige sandy silt/gravel with frequent stones. Subsoil.	Possible NW-SE furrow.
044	50	2	0.4	(001) 0.32m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles, roots. Topsoil.	-	-	(002) very compact mid orange grey silty gravel with frequent stones. Subsoil – gravelly bedrock at SE.	E-W drainage. Evidence of burning (as much of fine gravel/silty areas show)
045	50	2	0.4	(001) 0.32m thick, moderate compaction, dark grey brown silty loam. Topsoil.	-	-	(002) very compact mid orange grey gravelly silt with frequent small stones. Subsoil.	N-S furrow. N-S drainage.
046	50	2	0.42	(001) 0.33m thick moderate dark grey brown silty loam with small stones/roots. Topsoil.	-	-	(002) very compact mid beige orange sandy silt with frequent small stones. Subsoil.	NE-SW rubble drain. Possible pits towards SE?
047	53	2	up to 0.65	(001) 0.32m thick, moderate compaction, dark grey brown silty loam with occasional small pebbles/roots. Topsoil.	(003) 0.28m thick, moderate compaction, mid brown silt with small stones/ roots. Plough soil – deepest in natural undulation.	-	(002) very compact light/mid grey beige orange sandy silt/clay silt with frequent stones. Subsoil.	NW-SE drainage and rubble drain – one quite substantial. 47004 – yard wall of 19th C. structure. 47005 – crushed ashy deposit to SW of wall within former yard.
048	50	2	0.45	(001) 0.23m thick, moderate compaction, dark grey brown silty loam with occasional small stones/frequent small roots. Topsoil.	(003) 0.15m thick moderate compaction, mid brown silt with occasional small pebbles/roots. Plough soil – thin intermediate plough soil.	-	(002) very compact mid brown orange grey gravelly clay silt with frequent stones. Subsoil.	E-W rubble drains/cundy drain at bottom of slope area – running along slope.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
049	50	2	0.45	(001) 0.26m thick, moderate compaction, dark grey brown silty loam with occasional small stones/frequent roots. Topsoil.	(003) 0.19m thick, moderate compaction, mid brown sandy silt with occasional small pebbles/roots. Plough soil – towards centre/ SE of trench within natural undulation.	-	(002) very compact mid grey orange gravelly clay silt with frequent small stones. Subsoil.	E-W drainage. Possible E-W furrow. Possible wall/fence line on surface – nothing visible in section apart from slight natural rise.
050	50	2	0.56	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with occasional small roots/pebbles. Topsoil.	(003) 0.20m thick, moderate compaction, mid brown silt with frequent sub angular stones – probably tumble. Plough soil – at NE end down slope.	-	(002) very compact light beige grey orange sandy silt with frequent sub angular stones/ gravel. Subsoil – stonier than elsewhere, onto bedrock at centre.	E-W rubble drains. Rocky subsoil.
051	50	2	0.55	(001) 0.25m thick, moderate compaction, dark grey brown loam with frequent small pebbles and roots. Topsoil.	(003) 0.20m thick, moderate to very compact, mid brown silt with small roots and stones. Plough soil, undulating. Thicker towards SE down slope.	-	(002) very compact light/mid orange grey sandy clay with frequent small stones. Subsoil.	E-W rubble drains/N-S drainage. Large boulders at SE extent – at very down slope extent on E side of field – possible tumble/ remains of a cundy drain?
052	50	2	0.54	(001) 0.26m thick, moderate compaction, dark grey brown silty loam with occasional small stones/frequent small roots. Topsoil.	(003) 0.23m thick, moderate compaction, mid brown silt with occasional small stones/roots	-	(002) very compact mid beige brown orange clay silt/ gravelly silt with frequent small stones. Subsoil.	Quite a lot of drainage – E-W/ N-S, E-W soak away. Also E-W plough scarring.
053	50	2	0.55	(001) 0.24m thick, moderate compaction, dark grey brown silty loam with occasional small stones/frequent small roots. Topsoil.	(003) 0.22m thick moderate compaction mid brown silt with occasional small stones/ roots. Plough soil. Deepest at centre of trench in natural undulation.	-	(002) very compact mid/light orange grey beige clay silt sand with frequent small stones. Subsoil.	Looks quite extensively burrowed
054	50	2	up to 0.78	(001) 0.28m thick, moderate compaction, dark grey brown silty loam with frequent small pebbles/roots. Topsoil.	(003) up to 0.45m thick. Moderate compaction, mid/dark brown silt with occasional small pebbles/roots. Plough soil/hill wash. Deepest at NW end at furthest down slope in field E side.	-	(002) very compact mid brown grey mottled orange sandy silt and gravel with frequent stones. Subsoil.	-

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
055	50	2	0.4	(001) 0.34m thick, moderate compaction, dark grey brown silty loam with frequent small pebbles/roots. Topsoil.	-	-	(002) very compact mid beige orange sandy silt with frequent stones. Subsoil.	Some disturbance at SW – some modern pits here- machine dug. NW-SE drainage. NNW-SSE furrow.
056	50	2	0.35	(001) 0.30m moderate dark grey brown silty loam with frequent small stones/roots. Topsoil.	-	-	(002) very compact mid/light orange/grey sandy clay silt with gravel/frequent stones. Subsoil.	N-S/E-W drainage. Potential feature investigated – disregarded as burrowing/trapped topsoil.
057	50	2	-	(001) 0.28m thick. Moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil.	(003) up to 0.35m thick. Moderate compaction, dark/mid brown silty loam with occasional small stones/roots. Plough soil. Deepest at down slope SE extent.	-	(002) very compact light/ mid orange silty clay with frequent mixed sandstone flecks. Subsoil.	Root disturbance at SE – tree formerly here? Possible NW-SE drainage/furrow remains running up slope. 1X possible feature investigated – disregarded as burrowing.
058	50	2	up to 0.40	(001) 0.25m thick, loose to moderate compaction, dark grey brown silty loam with frequent small stones and roots. Topsoil.	(003) 0.10 to 0.15m thick. Moderate compaction, mid reddish brown silt with frequent small roots/occasional pebbles. Plough soil, quite thin.	-	(002) very compact mid brown orange/ grey gravelly silt with frequent stones, sometimes compact gravel/ stone. Subsoil.	N-S drainage. Possible furrow?
059	50	2	up to 0.45	(001) 0.25m thick, loose to moderate compaction, dark grey brown silty loam with frequent small pebbles/roots. Topsoil.	(003) 0.15m thick. Moderate compaction, mid reddish brown silty loam with occasional small stones/roots. Plough soil, thin and undulating.	-	(002) very compact mid grey brown orange gravelly silt with frequent small stones. Subsoil – sometimes condensed gravelly bedrock.	N-S and E-W drainage.
060	50	2	0.3	(001) 0.26m thick, loose, dark grey brown silty loam with frequent small stones and roots. Topsoil.	(003) 0.10m thick, moderate compaction. Mid reddish brown silt with occasional small pebbles and roots. Plough soil at very NW extent.	-	(002) very compact mid brown orange gravelly silt with frequent stones. Subsoil – on to bedrock at upper break of slope.	Evidence of burrowing (as elsewhere across field). ENE-WSW drainage/some plough scarring down slope. NE-SW rubble drain. Possible pit at SE? (60004)/ [60005].
061	45	2	up to 0.4m	(001) 0.28m thick, moderate compaction, dark grey brown loam with frequent small stones/ roots. Topsoil.	(003) 0.12m thick, moderate compaction, mid reddish brown silty loam with frequent small pebbles/roots. Plough soil – at NW extent.	-	(002) very compact light/mid grey beige silty clay with frequent stones. Subsoil – very wet at SE down slope.	N-S/E-W ceramic drainage.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
062	50	2	up to 0.55	(001) 0.25m thick. Loose to moderate compaction. Dark grey brown silty loam with frequent small stones/roots. Topsoil.	(003) 0.23m thick. Moderate compaction, mid reddish brown silty loam with occasional small roots/pebbles. Plough soil, deepest at SE extent.	-	(002) very compact mid brown orange sandy silt with frequent stones. Subsoil. Sometimes on bedrock.	-
063	50	2	0.65	(001) 0.27m thick, loose to moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil – also some demolition debris/ashy clearance material at centre.	(003) 0.35m thick, moderate to very compact, mid brown silty loam with occasional small stones/roots. Plough soil.	-	(002) very compact mid orange sandy silt with frequent small stones. Subsoil.	2x services at NE extent – not on plans – water/electric – exposed but not disturbed. N-S drainage. Post hole 63004/63005.
064	50	2	up to 0.65	(001) 0.25m thick, loose compaction, dark grey/brown silt with stones/ demolition debris. Frequent stones, stretches which include demolition clearance material below turf.	(003) up to 0.35m thick. Moderate compaction, mid grey brown silt with frequent small stones/roots. Intermediate plough soil/hill wash.	-	(002) very compact mid grey orange sandy silt with frequent small stones/some gravel. Subsoil.	Area left high to avoid services exposed in TR63. See also 64004/64005 – dug out foundational remains.
065	50	2	0.55	(001) 0.27m thick, moderate compaction, dark brown grey loam with frequent small roots/occasional pebbles. Topsoil.	(003) 0.25m thick moderate mid grey brown silty loam with occasional stones/roots. Plough soil.	-	(002) very compact mid orange beige grey sandy clay with occasional stones. Organic material at upper interface. Subsoil.	N-S drainage.
066	50	2	up to 0.85	(001) 0.2m thick, moderate dark brown grey loam with frequent small roots/ occasional small stones. Topsoil.	(003) 0.15m thick, moderate compaction. Mid grey brown silty loam with occasional small pebbles/roots. Plough soil.	(004) 0.37m thick, very compact dark/ mid blue grey sandy clay with occasional stones, organic rich. Intermediate sandy clay.	(002) very compact mid orange/grey sandy clay with small stones. Subsoil.	NNW-SSE ceramic drains. Area left high to avoid channel with plastic drainage exposed. Sondage taken to establish depth – 1.5m in depth.
067	50	2		(001) moderate compaction, dark brown grey loam with frequent small roots/ occasional small stones. Topsoil.	(003) moderate, friable dark grey brown clay silt. Intermediate organic silt.	-	(002) very compact light/ mid brown orange beige and blue grey mottled orange sandy clay. Rare small stones/ some organic material. Subsoil.	N-S ceramic drains in 67003.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
068	50	2	up to 0.75	(001) 0.23m thick, moderate compaction, dark brown grey loam with frequent small roots/stones. Topsoil.	(003) 0.25m thick, moderate compaction, mid grey brown silty loam with small roots/stones. Plough soil.	(004) 0.30m thick, very compact, friable, dark grey sandy clay with small stones, organic rich. Intermediate organic clay.	(002) very compact light blue grey mottled orange sandy clay with occasional small pebbles. Subsoil.	N-S ceramic drains in 68004
069	50	2	0.8	(001) 0.27m thick, moderate compaction, dark brown grey loam with small stones/roots. Topsoil.	(003) 0.18m thick, moderate to very compact. Light beige brown silty clay with occasional small roots. Plough soil.	(004) 0.27m thick, very compact dark grey friable silty clay. Organic rich, contains occasional small stones. Peaty clay deposit.	(002) very compact light beige grey clay with occasional small stones. Subsoil with some rooty organic material present. Sondage to 2m, still organic material present.	N-S drainage – ceramic (dry) and some plastic pipes. 1X repaired.
070	50	2	0.35	(001) 0.22m thick, loose to moderate compaction, dark grey brown silty loam with frequent small stones/roots. Topsoil.	(003) 0.10m thick, moderate compaction. Reddish brown silt with occasional small pebbles/roots. Plough soil. Thin.	-	(002) very compact light orange brown beige gravelly sandy silt. Frequent mixed stones. Subsoil. Differs from others nearby as on a small rise.	N-S drainage. NW- deeper, same organic rich deposits as TR69.
071	50	2	0.55	(001) 0.24m thick, moderate compaction, dark grey brown silty loam with frequent small stones and roots. Topsoil.	(003) 0.20m thick, moderate compaction, dark brown silt with frequent stones/ occasional small roots. Plough soil – only at SE.	-	(002) very compact mid brown orange beige gravelly sandy silt with frequent stones – some large bedrock boulders. Sometimes onto bedrock up slope. Subsoil (deeper organic deposits at NW – as TR69)	Linear dark deposit – possible drainage/ path? Contains CBM etc, likely 19th/20th C. N-S. N-S drainage.
072	-	-	-	-	-	-	-	-
073	-	-	-	-	-	-	-	-
074	-	-	-	-	-	-	-	-
075	50	2	0.3	(001) 0.25m thick, moderate compaction. Dark grey brown loam with frequent roots, stones, some CBM fragments. Topsoil, waterlogged.	(002) very compact dark grey clay with peat and organic matter/some stones. Peaty clay.	-	Not reached beneath peaty deposits.	Only reached peaty clay as ground too waterlogged, flooding with standing water etc. Several sections skipped over drainage channels which were present as a series of N-S channels.

Tr No	Length (m)	Width (m)	Depth (m)	Topsoil/ Overburden	Intermediate deposit 1	Intermediate deposit 2	Subsoil	Details
076	25	2	0.55	(001) 0.29m thick, moderate compaction, dark brown grey loam with occasional small pebbles and frequent small roots. Topsoil.	(003) 0.26m thick. Moderate compaction, mid brown silt with occasional small stones and roots. Intermediate plough soil.	-	(002) very compacted light grey beige orange silty clay with frequent small stones. Subsoil.	-
077	50	2	up to 0.60	(001) 0.27m thick, moderate compaction, dark grey brown silty loam with occasional small stones and pebbles. Topsoil.	(033) 0.28m thick, moderate compaction, mid reddish brown silt with occasional small pebbles and roots. Plough soil, at SE down slope area.	-	(002) very compact light to mid brown orange beige clay silt with frequent mixed stones. Subsoil.	-
078	50	2	0.5	(001) 0.20m thick, moderate compaction, dark brown grey loam with frequent small stones and roots. Topsoil.	(003) 0.15m thick. Moderate to very compact, light beige brown silt with frequent small stones/roots. Plough soil.	(004) 0.15m thick, very compact. Dark grey friable silt clay with organic material and occasional stones. Peaty clay deposit, mostly towards SW.	(002) very compact mid grey beige silt clay with frequent stones. Subsoil, contains organic peaty material.	Central area skipped to avoid surface drainage. N-S drainage – ceramic/plastic. Some areas left high over plastic drains.
079	40	2	up to 0.55	(001) 0.32m thick, moderate compaction, dark grey brown silty loam with occasional small stones and roots. Topsoil.	(003) 0.25m thick, moderate compaction. Mid reddish brown silt with occasional small pebbles and roots. Plough soil, deepest at SE extent.	-	(002) very compact mid orange brown clay silt with frequent mixed stones. Subsoil.	-
080	25	2	0.55	(001) 0.25m thick, moderate compaction. Dark grey brown loam with frequent small stones and roots. Topsoil.	(003) 0.25m thick, moderate compaction. Mid reddish brown silt with occasional small pebbles and roots. Plough soil.	-	(002) very compact light orange beige clay silt with frequent mixed stones. Subsoil.	-
081	10	2	up to 0.45	(001) variable depth – 0.25m. Loose to moderate compaction, dark brown grey silty loam with frequent roots and some rubble etc. Topsoil. See 81001.	-	-	(002) very compact light orange grey beige clay silt with frequent stones. Subsoil. Onto bedrock in places.	-

Appendix C: List of Contexts

Context No.	Area	Description	Interpretation
13003	TR13	Very compact, mixed colour, mostly dark grey with some black/beige pockets. Sandy clay composition with occasional small stones. 7.9m in length by 0.45m in depth. Truncated by SI pit. Machine stripped.	Dark clay deposit, appears to backfill a quarried area of bedrock outcrop, visible as a 'hollow' at ground level (full hollow is c.10mx12m) - deposit likely present across this. May be slightly water affected as water may collect here when wet. Mixed - may be intentional backfill. Possibly 19th c., contemporary with domestic house structure to SE? For agricultural purposes eg small scale for farmer?
15003	TR15	Moderate compaction, dark brown grey/black. Silty sand composition with frequent charcoal concentrated at top. 0.32x0.26x0.10m. Hand excavated, 50%. Teram covered before backfill.	Likely post hole - charcoal could be the remains of a post burnt in situ as it is concentrated, however no scorching etc of surrounding fill is apparent so could be redeposited. No material culture to indicate date/function.
15004	TR05	Sub oval shaped cut. No corners. Measures 0.32x0.26x0.10m. Sharp break with gentle sides and gently rounded base. Longest axis oriented NE-SW. Not truncated, filled by (15003).	Cut of likely small post hole - date unknown, no material culture. Charcoal rich fill.
20004	TR20	Moderately compact mid brown grey sandy silt with occasional small stones/roots - also possible fragments of fired clay/small charcoal flecks, very degraded pot? (in sample). Measures 0.46x0.36x0.12m. 50% hand excavated - Teram covered before backfill.	Likely post hole or small pit - containing possible degraded pot/fired clay so could be prehistoric? Located 0.2m from post hole (20006)/[20007].
20005	TR20	Oval cut measuring 0.46x0.36x0.12m. Sharp break leading to a rounded base. Oriented E-W. Not truncated. Contained fill (20004). Located below topsoil - no intermediate here.	Likely small post hole - located 0.2m from (20006)/[20007] - also a possible post hole. Possibly prehistoric? Fill had possible fired clay.
20006	TR20	Moderately compact mid brown grey silt with occasional small stones / roots. Measures 0.33x0.28x0.12m. Not truncated, although possibly slightly burrowed at N. Hand excavated, 50% - Teram covered before backfill.	Fill of a small possible post/stake hole - located 0.2m from (20004)/[20005] - similar feature but 20006/20007 is smaller.
20007	TR20	Sub circular cut with no corners. Measures 0.33x0.28x0.12m. Sharp break leading to a rounded base. Not truncated but possibly slightly burrow affected at N. Fill is (20006). Below topsoil - No intermediate here.	Cut of likely small post/stake hole - 0.2m from 20004/20005.
21003	TR21	Moderately compact mid reddish brown silt with small gravel/some small roots. Measures 0.34x0.31x0.08m. Not truncated. Hand excavated, 50%.	Fill of a possible post hole - quite regular shaped feature but evidence of burrowing nearby so may be a result of this - burrowing has similar reddish fill, however, this differs from more greyish topsoil. No material culture to indicate date/function.
21004	TR21	Rounded/sub-circular cut with no corners. Measures 0.34x0.31x0.08m. Quite sharp break leading to shallow, gently rounded base. Not truncated although possibly affected by burrowing. Fill was (21003)	Cut of possible post hole - quite rounded / defined, although some burrowing nearby. Could be related to this.
26004	TR26	Moderately compact black / dark grey silt / charcoal with some small gravel / stone inclusions. Measures 0.28x0.23x0.05m. 50% hand excavated.	Small charcoal rich spread - uneven, and no discernible cut. Could be remains of charred wood / burnt deposit? Small pocket to W (0.3m W, 0.3x0.19m dimensions) investigated, but likely drag from same deposit. (only c0.01m depth). Below lower intermediate plough soil 26003, so not recent.
28003	TR28	Loose mid brown silt and gravelly stone with some small roots - very frequent stones. Present at least 4m to SE of T28 - at least 0.9m depth but not based. Not truncated. Machine excavated.	Possible backfill deposit at end of T28 - redeposited mixed subsoil material / quarried material? Filling possible quarried area - whole area here is disturbed by eg dumped material further up the trench etc.
28004	TR28	Loose to moderate compaction. Dark brown, mottled yellow/black, sandy silt with frequent stones, CBM, mixed stone masonry, electrical coverings, bricks, some ashy material. Present for 10m stretch of T28. Sondage reveals as 1.25m in depth. Not truncated. Machine revealed, sondage excavated.	C. 20th century material - possible construction /demolition clearance - appears to have been dumped over the top of the hill edge here forming a rugged slope. Likely dumped around same time as (28005).

Context No.	Area	Description	Interpretation
28005	TR28	Loose to moderate dark grey/black gritty, ashy silty material with gravel, CBM fragments, glazed ceramic sherds, glass bottles etc. Present for a 3-5m stretch of T28, depth unknown. Machine revealed.	Dumped C.20th deposit - cowshed demolition / clearance debris with various mixed glass/ceramic etc. Farmer made reference to a local coup in the field - could be related? Likely deposited around same time as 28005 - appears to slightly overlie in section, but this could be a result of method of deposition.
30003	TR30	Loose, dark grey black ashy, gritty shale/silt. Mixed metal fragments, glass bottle fragments, stoneware jars, CBM etc. Present for 7m at TR30 SW extent - sondage revealed at least 2m depth but base not reached. Not truncated. Machine stripped / dug.	As 28005 - 20th c. dumped material forming the bank along this area.
31003	TR31	Loose, dark grey black crushed gritty ashy shale/silt material with frequent mixed fragments of ceramic / metal / CBM etc and glass bottles. Visible for at least 2m (SE extent) of TR31. Not truncated. Machine stripped.	As other trenches, deposited/dumped crushed material, possible clearance material tipped over natural bank edge, depth not reached in sondages within other trenches.
33003	TR33	Loose dark grey black mixed ashy crushed material with frequent stones/gravel. Present at NE extent of TR33 for 3.4m, oriented E-W. Not truncated. Machine stripped.	Likely levelling or surface adjacent to 19th C. structure - to S side of structure running parallel. Contains some crushed industrial waste etc. 19th/20th C. deposit.
46003	TR46	Medium dark grey brown sand silt with small stone inclusions. 3.8x3.8x1.2m. Hand excavated by trowel in wet conditions.	Large amorphous pit feature with unknown function. One small piece of green glaze pottery recovered from fill indicating medieval use. Has close vicinity to a number of other features in TR46.
46004	TR46	Medium dark grey brown sand silt with small stone inclusions. 3.6x1.1x0.29m. Hand excavated by trowel in wet conditions.	Linear feature between [46010] and [46008] of unknown purpose. Possibly relates to [46010]. No material culture recovered.
46005	TR46	Loose reddish / light brown sandy silt with occasional sub angular cobbles, flecks of coal. Extends cut of feature. Affected by animal burrowing. Machine excavated in wet conditions.	Fill of pit [46007]. Very sterile, homogeneous fill.
46006	TR46	Moderate to loose compaction, mid greyish brown mottled with mid orange brown, sandy silt containing occasional flecks of possible coke/coal and occasional small stones. 2.4x2.6x0.48m. No truncation although appears burrowed. Hand excavated in wet conditions.	Appeared in plan as a large irregular feature, possibly a spread or pit. Slot dug approx NE-SW across centre revealing a possible alignment of pits or just very animal disturbed fill. Function unclear although fill was similar to surrounding features and may be related. Possibly a spread of material which has been affected by animal burrowing or a pit which has been heavily burrowed. Possibly sub circular/irregular in shape with 'tail' stretching to N of material spread eg by farming or animal activity?
46007	TR46	Oval cut with rounded corners, measures 2.0x1.6x0.4m. Steep/sharp break of slope, steep sides, 0.54m. Rounded base. Oriented E-W. Vertical inclination of axis.	Cut of pit of unknown function. Nearby pit contained green glazed pot.
46008	TR46	Irregular shaped cut with no corners, measures 0.48m in depth. L and W unclear although feature on surface measured 2.6x2.4m. Sharp top break of slope and steep sides with a sharp basal break of slope and an irregular base. Heavily affected by burrowing. Fill was (46006). Possible pit.	Cut for a possible pit or series of small pits. Very indistinct due to a large amount of animal activity / burrowing across the feature. Cut was most distinct at the NW end of the slot dug across the feature.
46009	TR46	Linear cut with no corners. Measures 3.6x1.1x0.29m. Break of slope at top was gradual, sides sloping gently and gradual break of slope at base. Base was concave shape. Oriented NE-SW. Fill (46004)	See (46004)
46010	TR46	Amorphous/ sub circular shaped cut measuring 3.8x3.8x1.2m. Top break of slope gradual to NW and sharp to SE. Sides gradually sloping. Base break of slope gradual. Concave base. Fill is (46003).	See (46003)

Context No.	Area	Description	Interpretation
47004	TR47	Stone blocks, irregular up to 0.4x0.35x0.3m - 4x blocks in situ, still visible under turf cover (out with trench) - larger c. 0.5x0.5m. Appears to be similar stone to that possibly quarried in other trenches. Some mortar bonding visible. Linear shape in plan - extends to form a corner. Likely N yard corner around structure to SW. 0.5m width, 0.75m height - visible as linear turf covered feature at surface. NNW-SSE. Truncated - likely stood higher in order to contain livestock.	Yard wall associated with the 19th C. structure - corner area.
47005	TR47	Loose, friable dark grey/black crushed ashy/silty material with frequent broken ceramic, metal fragments etc. Present in last 1.10m of TR47. Machine revealed.	19th/20th century deposit - waste material of some kind which has built up to interior of likely yard wall [47004]. Likely contemporary with structure activities.
60004	TR60	Quite compact, mid grey clay/silt with few small roots/charcoal flecks/small stones. Measures 0.62x0.43x0.20m. Possibly affected by burrowing/plough scar at the E extent. 50% hand excavated.	Fill of a small oval shaped pit - contained one small flint flake, so possibly prehistoric. Below intermediate plough soil (60003).
60005	TR60	Oval cut measuring 0.62x0.43x0.20m with sharp break of slope leading to steep sides and a concave base - more sloping to SE. Longest orientation is NW-SE. Possibly disturbed by burrowing/plough scar at E extent. Fill (60004).	Cut of a small pit - potentially prehistoric as a small flint flake was recovered. See (60004).
63004	TR63	Moderate mid grey brown sandy silt which contained 3 large stones (0.2x0.1m), some small pebbles/roots. 0.36x0.35x0.18m. 50% hand excavated. Teram covered before backfill.	Likely post hole - Stones may be packing material. No material culture to indicate date but sealed below 63003 intermediate layer so not necessarily related to recent structure on the site, may pre-date by some time.
63005	TR63	Sub circular cut measuring 0.33x0.35x0.19m with sharp break of slope at top, steep sides, base break of slope is sharp and base is flat, although sloping gently to the SW. Fill (63004). Post hole with packing stones - no material culture.	See (63004)
64004	TR64	Stone / brick fragments, bonding visible. Linear shape in plan. Components measure up to 0.4x0.3x0.3m and are irregular / mixed sub angular / squared shapes. Up to 0.3m height in section (not based). Length 2.2m NNW-SSE/2.7m ENE-WSW. Up to 0.8m wide.	Corner of a dug out wall - some large stone masonry fragments may be in situ, but looks to be largely dug out - also some brick fragments etc in foundation trench/visible material. Brick stamped 'Larkhall'. No evident facing - disturbed. Within intermediate plough/hill wash below turf at c.0.1m. Possible 19th/20th century structure? Relatively recently demolished eg 20th century?
64005	TR64	Stone with some rubble fragments, bonding material visible. Linear in shape. Components measure up to 0.3x0.25x0.2m, mostly sub angular Height unknown, not based. Length 2.6m, width 0.7m, orientation E-W.	May correspond to 64004 - possible internal wall as slightly smaller. Again, is dug out foundation - stone work very disturbed, includes rubble etc. No face evident although some stones look faced. Within intermediate, below turf at c0.1m.
81001	TR81	Loose, dark brown sand/silt with sub rounded cobble sized stones, plant roots, grass. Measures 0.09 - 0.32m. Excavated by machine.	Topsoil deposit at farmstead structure, turf grass courses.
81002	TR81	Stone (wall) structure of mortar bonded construction (cream, gritty), very degraded with grey silt lenses. Linear shape (only observed in section), rectangular long house/farmstead building. Components are flat, sub rounded cobbles measuring around 0.8x0.10m, 0.11-0.2m height. Width unknown. S wall is 0.2m in height, N wall is 0.55. Width 1.3m. Orientation W-E.	Very degraded linear walls of ruined farmstead, foundations all that remains. Grass coursed and covered with shallow topsoil. Stones have a mortar bonding although very degraded. Walls much collapsed with little remaining of the S wall in section although plan outline can be seen. Internal area of building has mortar/pebble flooring. foundation cut for walls appear to truncate the subsoil on the N side.
81003	TR81	Loose mid grey silt with ash inclusions. Measures 0.7mx0.06m. Width not known. Excavated by machine.	Ash rich deposit, only observed in section. Located near to N wall within internal area of farmstead - Ash from hearth structure (not observed)?
81004	TR81	Loose mid/dark grey brown gravel silt with small sub angular stones, mortar flecks. 0.4m depth, only observed in section. L-0.60m. Excavated by machine	Very mixed t/s rich deposit located to immediate N of N wall of structure containing mortar debris. Located to exterior of structure.

Context No.	Area	Description	Interpretation
81005	TR81	Firm to moderate reddish brown sand silt. 0.04 - 0.10m thickness observed. Truncated by N wall of farmstead. Excavated by machine.	Subsoil deposit truncated by N wall of farmstead. Also by ceramic field drain.
81006	TR81	Mortar floor surface within structure interior. Visible as a layer of concrete/mortar flooring, c. 0.1 m – 0.15 m in depth.	Interior floor surface of structure, no other floor surfaces visible.

Appendix D: List of Finds

Find No.	Area	Context No.	No. of Pieces	Material	Type	Description
1	TR28	-	-	Glass	Bottles	2x clear bottles
2	TR60	-	-	Lithic	Flint	Small flake
3	TR46	-	-	Ceramic	Pottery	Body shard - green glaze

Appendix E: List of Samples

Sample No.	Area	Context No.	Size	Reason for Sampling					Application/Comments
				Pot	Bone	Lithics	Botanics	Other	
1	TR21	21003	M					Charcoal/possible fired clay?	Fill of possible post hole
2	TR20	20004	L					Charcoal	Fill of post hole
3	TR20	20006	M					Charcoal	Fill of post hole
4	TR26	26004	M					Charcoal	Charcoal rich spread
5	TR15	15003	L					Charcoal	Fill of post hole
6	TR60	60004	L					Charcoal	Fill of pit
7	TR64	63004	L					-	Fill of post hole
8	TR46	46003	L	x				Coke/charcoal	Fill of pit
9	TR46	46004	L					Coke/charcoal	Fill of linear pit
10	TR46	46004	L					Coke/charcoal	Fill of pit
11	TR46	46005	L					Coke/charcoal	Fill of irregular pit

Appendix F: List of Drawings

Drawing No.	Area	Sheet No.	Subject	Scale
1	TR21	-	NW facing section of post hole	1:10
2	TR21	-	Plan of possible post hole	1:20
3	TR20	-	S facing section of post holes	1:10
4	TR20	-	Plan of post holes	1:20
5	TR15	-	NW facing section of post hole	1:10
6	TR15	-	Plan of post hole	1:20
7	TR60	-	SW facing section of pit [60005]	1:10
8	TR60	-	Plan of pit [60005]	1:20
9	TR64	-	Plan of TR64 NE extent - showing foundations	1:20
10	TR63	-	Plan of post hole [63005]	1:20
11	TR63	-	SE facing section of post hole [63005]	1:10
12	TR81	-	NE facing section of farmstead	1:10
13	TR46	-	NW facing section of pit	1:10
14	TR46	-	NW facing section of possible feature	1:10
15	TR46	-	SW facing section of (46003)	1:10
16	TR46	-	SW facing section of (46004)	1:10
17	TR46	-	Plan of TR46 post ex	1:20

Appendix G: List of Photographs

File 1

Frame	Area	Context No.	Subject	Taken from
1	-	-	I.D. Shot	-
2	-	-	General shot from TR1	N
3	-	-	General shot from TR1	E
4	-	-	General starting excavation	SE
5	TR1	-	NW facing section	NW
6	TR1	-	SE facing section	S
7	TR1	-	Possible furrow	SE
8	TR1	-	Post ex TR1	SW
9	-	-	TR2 I.D.	-
10	TR2	-	General towards houses from TR2	NW
11	TR2	-	Furrow	ESE
12	TR2	-	NW facing section	NW
13	TR2	-	Post ex TR2	SW
14	TR3	-	TR3 I.D.	-
15	TR3	-	SW facing section	SW
16	TR3	-	Post ex TR3	SE
17	TR4	-	TR4 I.D.	-
18	TR4	-	SW facing section	SW
19	TR4	-	Post ex TR4	SE
20	TR5	-	TR5 I.D.	-
21	TR5	-	SE facing section	SW
22	TR5	-	Possible furrow	ESE
23	TR5	-	Post ex TR5	SW
24	TR6	-	TR6 I.D.	-
25	TR6	-	SW facing section	SW
26	TR6	-	SW facing section at furrow	W
27	TR6	-	Post ex TR6	SE
28	TR7	-	TR7 I.D.	-
29	TR7	-	SE facing section	SE
30	TR7	-	Post ex TR7	SW
31	TR8	-	TR8 I.D.	-
32	TR8	-	SE facing section	SE
33	TR8	-	Possible furrow	ESE
34	TR8	-	Post ex TR8	SW
35	TR9	-	TR9 I.D.	-
36	TR9	-	SE facing section	SE
37	TR9	-	NW-SE furrow	SE
38	TR9	-	Post ex TR9	SW
39	TR10	-	SE facing section	SE
40	TR10	-	General from TR10	N
41	TR10	-	Cundy/soak away	E
42	TR10	-	Post ex TR10	SW
43	TR11	-	SW facing section	SW
44	TR11	-	TR11 I.D. Shot	-
45	TR11	-	Cundy/soak away	W
46	TR11	-	Cundy/soak away	E
47	TR11	-	Cundy/soak away	E
48	TR11	-	Post Ex TR11	SE
49	TR12	-	SE facing section	SE
50	TR12	-	Post ex TR12	SW
51	TR13	-	TR13 I.D.	-
52	TR13	-	NW facing section	NW

Frame	Area	Context No.	Subject	Taken from
53	TR13	-	General of previous SI works	NW
54	TR13	13003	SE facing section of quarry	E
55	TR13	13003	SE facing section of quarry	E
56	TR13	13003	Se facing section of quarry - detail	E
57	TR13	13003	NW facing section of quarry - Detail	NW
58	TR13	13003	NW facing section of quarry - Detail	NW
59	TR13	-	General of quarry area in trench	NE
60	TR13	-	General of depression on surface	E
61	TR13	-	General of depression on surface	E
62	TR13	-	Post ex TR13	SW
63	TR13	-	Post ex TR13	NE
64	TR15	-	TR15 I.D.	-
65	TR15	-	Possible post hole	NW
66	TR15	-	SE facing section	SE
67	TR15	-	SW end post ex	NE
68	TR15	-	Area of possible quarrying	S
69	TR15	-	Area of possible quarrying	S
70	TR15	-	Area of possible quarrying	E
71	TR15	-	Area of possible quarrying	E
72	TR15	-	Post ex of NE end	NE
73	TR14	-	TR14 I.D.	-
74	TR14	-	Post ex NW end	NW
75	TR14	-	SW facing section	SW
76	TR14	-	NE facing section	NE
77	TR14	-	Post ex SE end	SE
78	TR16	-	TR16 I.D.	-
79	TR16	-	SE facing section	SE
80	TR16	-	Post ex TR16	SW
81	TR17	-	TR17 I.D.	-
82	TR17	-	General to S from TR17	N
83	TR17	-	SE facing section	SE
84	TR17	-	Likely soak away	N
85	TR17	-	Post ex TR17	SW
86	TR18	-	General of burn next to TR18	W
87	TR18	-	NE facing section	NE
88	TR18	-	Post ex TR18	SE
89	TR19	-	TR19 I.D.	-
90	TR19	-	SW facing section	SW
91	TR19	-	Post ex NW end	SW
92	TR19	-	Post ex SE end	SE
93	TR20	-	TR20 I.D.	-
94	TR20	-	SE facing section	SE
95	TR20	-	Post ex TR20	NE
96	TR21	-	TR21 I.D.	-
97	TR21	-	SW facing section	SW
98	TR21	-	Post ex TR21	SE
99	TR21	21004/21005	Pre ex possible features	NW
100	TR21	-	Voided feature - section	SE
101	TR21	21004/21005	NW facing section post hole	SW
102	TR21	-	Post ex features	E
103	TR21	-	Location of features	SE
104	TR20	20004-20007	Pre ex features	NE
105	TR20	20004-20007	Pre ex of features	NW
106	TR20	20004-20007	Feature location	SW
107	TR20	20004-20007	Post ex of features	W

Frame	Area	Context No.	Subject	Taken from
108	TR20	20004/20005	SW facing section	SW
109	TR20	20006/20007	SW Facing section	SW
110	TR20	20004-20007	Post ex of features	NW
111	TR20	20004-20007	Post ex of features	NE
112	TR22	-	TR22 I.D.	-
113	TR22	-	SE facing section	SE
114	TR22	-	Possible furrow	S
115	TR22	-	Post ex TR22	NE
116	TR23	-	TR23 I.D.	-
117	TR23	-	SW facing section	SW
118	TR23	-	Post ex TR23	NW
119	TR24	-	TR24 I.D.	-
120	TR24	-	NE facing section	NE
121	TR24	-	General showing existing works	E
122	TR24	-	Post ex TR24	NW
123	TR25	-	TR25 I.D.	-
124	TR25	-	SW facing section	SW
125	TR25	-	Post ex NW end	SE
126	TR25	-	Post ex SE end	SE
127	TR26	-	TR26 I.D.	-
128	TR26	-	SE facing section	SE
129	TR26	-	Area at burn - showing track	E
130	TR26	-	Post ex TR26	SW
131	TR26	-	Area at burn with tracks	E
132	TR27	-	TR27 I.D.	-
133	TR27	-	SE facing section	SE
134	TR27	-	Post ex TR27	SW
135	TR28	-	Working shot - digging sondage	S
136	TR28	28004	NE facing section at sondage	NE
137	TR28	28004	SW facing section at sondage	SW
138	TR28	28004	SW facing section at sondage	S
139	TR28	28005	20th C. deposit.	S
140	TR28	28004-28005	Post ex TR28 NW end	NW
141	TR28	28004	20th C. deposit.	SE
142	TR28	-	Post ex TR28 SE end	SE
143	TR28	28003	SW facing section	SW
144	-	-	General of badger sets	SE
145	-	-	Badger sets - proximity to TR28	SW
146	TR26	26004	Pre ex of features	NW
147	TR26	26004	Pre ex of features	N
148	TR26	26004	General feature location	NE
149	TR26	26004	Post ex	N
150	TR26	26004	SW facing section	SW
151	TR26	-	Furrow	SE
152	TR15	15003	Pre ex of feature	NW
153	TR15	15003	Pre ex of feature	NW
154	TR15	15003	General feature location	NE
155	TR15	15003	NW facing section	NW
156	TR15	15003/15004	Post ex feature	NW
157	TR15	15003/15004	Post ex feature	NE
158	-	-	General of back filled trenches at W	N
159	TR48	-	TR48 I.D.	-
160	TR48	-	SW facing section	SW
161	TR48	-	Cundy drain	W
162	TR48	-	Post ex TR48	SE

Frame	Area	Context No.	Subject	Taken from
163	TR49	-	TR49 I.D.	-
164	TR49	-	SW facing section	SW
165	TR49	-	Wooden stakes at possible fence line	S
166	TR49	-	Wooden stakes at possible fence line	S
167	TR49	-	SW facing section at mound	SW
168	TR49	-	SW facing section at mound	W
169	TR49	-	Furrow	W
170	TR49	-	Post ex TR49	SE
171	TR51	-	TR51 I.D.	-
172	TR51	-	SW facing section	SW
173	TR51	-	Post ex TR51	SE
174	TR50	-	TR50 I.D.	-
175	TR50	-	NW Facing Section	NW
176	TR50	-	Post ex TR50	SW
177	TR51	-	TR51 I.D.	-
178	TR51	-	Plough scarring	W
179	TR51	-	SW facing section	SW
180	TR51	-	Post ex TR51	SE
181	TR53	-	TR53 I.D.	-
182	TR53	-	SW facing section	SW
183	TR53	-	Post ex TR53	NW

File 2

Frame	Area	Context No.	Subject	Taken from
1	-	-	I.D. Shot	-
2	TR35	-	TR35 I.D.	-
3	TR35	-	SE facing section	SE
4	TR35	-	Post ex TR35	SW
5	-	-	General of structure	-
6	-	-	General of structure	-
7	TR36	-	TR36 I.D.	-
8	TR36	-	SE facing section	SE
9	TR36	-	soak away/furrow	S
10	TR36	-	soak away/furrow	S
11	TR36	-	Post ex TR36	NE
12	TR47	-	TR47 I.D.	-
13	TR47	-	SE facing section	SE
14	TR47	-	Post ex TR47	NW
15	TR46	-	TR46 I.D.	-
16	TR46	-	NE facing section	NE
17	TR46	-	Post ex TR46	SE
18	TR45	-	TR45 I.D.	-
19	TR45	-	Furrow at NE end	S
20	TR45	-	NW facing section	NW
21	TR45	-	Post ex TR45	SW
22	TR55	-	TR55 I.D.	-
23	TR55	-	SE facing section	SE
24	TR55	-	Furrow	S
25	TR55	-	Post ex TR55	NE
26	TR54	-	TR54 I.D.	-
27	TR54	-	SW Facing section	SW
28	TR54	-	Post ex TR54	SE
29	TR54	-	Post ex TR54 NW end	SE
30	TR56	-	TR56 I.D.	-

Frame	Area	Context No.	Subject	Taken from
31	TR56	-	SW Facing section	SW
32	TR56	-	Post ex NW end	SE
33	TR56	-	Post ex SE End	SE
34	TR56	-	Voided feature after investigation	SE
35	TR46	-	Pit features before expansion	NW
36	TR46	-	Pit features before expansion	N
37	TR46	-	NE facing section	NE
38	TR46	-	General of investigated pit	N
39	TR47	-	Stone lined drain	SE
40	-	-	Stone lined drain	E
41	-	-	Stone lined drain	S
42	-	-	Stone lined drain	NW
43	-	-	General of features	S
44	-	-	SE facing section	SE
45	-	-	SE facing section	SE
46	-	-	General of stone surviving	S
47	-	-	SE facing section	SE
48	-	-	General of features	SE
49	-	-	General of features	SE
50	-	-	General of features	SE
51	TR34	-	TR34 I.D.	-
52	-	-	SW Facing section	SW
53	-	-	Post ex TR34	SE
54	TR33	-	TR33 I.D.	-
55	TR33	-	Deposit adjacent to structure	E
56	-	-	Deposit adjacent to structure	E
57	-	-	NW facing section	NW
58	-	-	Post ex TR33	SW
59	-	-	Post ex TR33 SW end	NE
60	-	-	Section at bank	NW
61	TR30	-	TR30 I.D.	-
62	TR30	-	SE facing section at sondage	S
63	TR30	-	TR30 SW end	N
64	-	-	NW facing section	NW
65	-	-	Post ex NE end	NE
66	TR37	-	NW facing section	NW
67	TR37	-	Post ex TR37	NE
68	-	-	General of structure pre ex	SE
69	-	-	General of structure pre ex	E
70	-	-	General of structure pre ex	S
71	-	-	General of structure pre ex	N
72	-	-	Working shot - trench through structure	E

File 3

Frame	Area	Context No.	Subject	Taken from
1	-	-	I.D. Shot	-
2	TR29	-	TR29 I.D.	-
3	TR29	-	NE facing section	NE
4	TR29	-	General - SE end and digging up slope	SE
5	TR29	-	General to SW	E
6	TR42	-	TR42 I.D.	-
7	TR42	-	NW facing section	NW
8	TR42	-	Post ex TR42	NE
9	TR43	-	TR43 I.D.	-

Frame	Area	Context No.	Subject	Taken from
10	TR43	-	TR43 Post ex SW end	SW
11	TR43	-	NW facing section	NW
12	TR43	-	TR43 post ex NE end	SW
13	TR41	-	TR41 I.D.	-
14	TR41	-	TR41 post ex - SW end	SW
15	TR41	-	TR41 post ex - NE end	SW
16	TR41	-	SE facing section	SE
17	TR44	-	TR44 I.D.	-
18	TR44	-	Post ex TR44 - SE end	SE
19	TR44	-	SW facing section	SW
20	TR44	-	Post ex TR44 - NW end	SE
21	TR40	-	TR40 I.D. shot	-
22	TR40	-	Post ex TR40 NE end	NE
23	TR40	-	SE facing section	SE
24	TR40	-	Post ex TR40 - SW end	NE
25	TR39	-	TR39 I.D. shot	-
26	TR39	-	Post ex TR39 - SE end	SE
27	TR39	-	SW facing section	SW
28	TR39	-	Post ex TR39 NW end	SE
29	-	-	General backfilled trenches at NE	SW
30	TR29	-	Post ex TR 29 NW end	SE
31	TR29	-	Dumped material deposits	NW
32	TR29	-	Post ex TR29 NW end	SE
33	TR29	-	General of NW area	SE

File 4

Frame	Area	Context No.	Subject	Taken from
1	-	-	I.D. Shot	-
2	TR57	-	TR57 I.D.	-
3	TR57	-	NE facing section	NE
4	TR57	-	General to SE	NW
5	TR57	-	Post ex TR57	NW
6	TR57	-	Post ex TR57 SE end	SE
7	TR57	-	Feature investigated - burrowing	SE
8	-	-	General of middle field	NE
9	-	-	General of middle field	E
10	TR54	-	TR59 I.D.	-
11	TR54	-	SE facing section	SE
12	TR54	-	Post ex TR59 - NE end	SW
13	TR54	-	Post ex TR59 - SW end	SW
14	TR58	-	TR58 I.D.	-
15	TR58	-	Possible furrow	S
16	TR58	-	SE facing section	SE
17	TR58	-	Post ex TR58 - SW end	SW
18	TR58	-	Post ex TR58 NE end	SW
19	TR58	-	General of S area	NW
20	TR62	-	TR62 I.D.	-
21	TR62	-	SE facing section	SE
22	TR62	-	Post ex TR62 NE end	NE
23	TR62	-	Post ex TR62 SW end	NE
24	TR60	-	TR60 I.D.	-
25	TR60	-	Ne facing section	NE
26	TR60	-	TR60 post ex NW end	SE
27	TR60	-	TR60 post ex SE end	SE

Frame	Area	Context No.	Subject	Taken from
28	TR61	-	TR61 I.D.	-
29	TR61	-	Ceramic drain at SE	SE
30	TR61	-	SW facing section	SW
31	TR61	-	Post ex TR61	NW
32	-	-	General of small field	SW
33	-	-	General of small field	NW
34	-	-	General of small field	S
35	-	-	Manhole - turf covered	NW
36	TR63	-	TR63 I.D.	-
37	TR63	-	Services revealed in trench	S
38	TR63	-	Services revealed in trench	S
39	TR63	-	Post ex TR63	SW
40	TR63	-	SE facing section	SE
41	TR60	60004/60005	SW facing section of pit	SW
42	TR60	60004/60005	Post ex of pit	NW
43	TR60	60004/60005	Post ex of pit	SW
44	TR60	60004/60005	General pit location	NW
45	TR64	-	TR64 I.D.	-
46	TR64	64004/64005	General of foundations	E
47	TR64	64004/64005	General of foundations	NE
48	TR64	64004/64005	General of foundations	S
49	TR64	64004/64005	General of foundations	SW
50	TR64	-	SE facing section	SE
51	TR64	-	Post ex TR64 - NE end	NE
52	TR64	64004	"Larkhall" brick	-
53	TR64	-	Post ex TR64 NE end	NE
54	TR64	-	Area left high over services	E
55	TR65	-	TR65 I.D.	-
56	TR65	-	NW facing section	NW
57	TR65	-	Post ex TR 65	SW
58	-	-	General of field to E	W
59	-	-	General of field to SE	NW
60	-	-	General of field to NE	SW
61	TR67	-	TR67 I.D.	-
62	TR67	-	SW facing section	SW
63	TR67	-	Ceramic drain in 67003	SE
64	TR67	-	Post ex TR 67	NW
65	-	-	Disturbance in SI pit	N
66	-	-	General of field to NW	SE
67	-	-	General of field to SW	NE
68	TR68	-	TR68 I.D.	-
69	TR68	-	SW facing section	SW
70	TR68	-	Post ex TR68	NW
71	TR66	-	TR66 I.D.	-
72	TR66	-	Post ex TR66 NE end	SW
73	TR66	-	Area left over drainage	E
74	TR66	-	Ceramic drain in trench	S
75	TR66	-	SE facing section at sondage	SE
76	TR66	-	SE facing section	SE
77	TR66	-	Post ex TR66 NE end	SW
78	TR70	-	TR70 I.D.	-
79	TR70	-	SW facing section	SW
80	TR70	-	Post ex SE extent	SE
81	TR70	-	Post ex NW extent	NW
82	TR69	-	Repaired plastic drain	S

Frame	Area	Context No.	Subject	Taken from
83	TR69	-	Area left high at further plastic drain	N
84	TR69	-	Post ex TR69	SE
85	TR69	-	SE facing section	SE
86	-	-	General to S	N
87	TR71	-	TR71 I.D.	-
88	TR71	-	Black crushed deposit	N
89	TR71	-	Post ex NW extent	SE
90	TR71	-	SW facing section	SW
91	TR71	-	Post ex SE extent	SE
92	-	-	General to N	S
93	-	-	General to NW	SE
94	TR75	-	TR75 I.D.	-
95	TR75	-	NW section at sondage	W
96	TR75	-	General of trench in reeds	E
97	TR75	-	Showing peaty deposits	S
98	TR75	-	Post ex	NE
99	TR75	-	Showing tracks	W
100	TR75	-	Showing drainage channels after backfill	N
101	TR75	-	Showing drainage channels after backfill	N
102	TR75	-	General backfilled	W
103	TR78	-	SE facing section	SE
104	TR78	-	Post ex NE end	SW
105	TR78	-	Post ex SW end	NE
106	TR76	-	TR76 I.D.	-
107	TR76	-	SW facing section	SW
108	TR76	-	Post ex	SE
109	TR79	-	TR79 I.D.	-
110	TR79	-	SW facing section	SW
111	TR79	-	Post ex TR79	SE
112	TR77	-	TR77 I.D.	-
113	TR77	-	SW facing section	SW
114	TR77	-	Post ex NW end	SE
115	TR77	-	Post ex trench	SE
116	TR80	-	SW facing section	SW
117	TR80	-	Post ex TR80	SE
118	-	-	General of 19th C. structure	E
119	TR81	-	Post ex TR81	S
120	TR81	-	E facing section	SE
121	-	-	General of 19th C. structure	SE
122	-	-	General of 19th C. structure	W
123	-	-	General of 19th C. structure	NW
124	TR81	-	TR81 post ex	NW
125	-	-	General of 19th C. structure	NW
126	-	-	General of 19th C. structure	S
127	-	-	General of backfilled trenches	NW
128	-	-	General of backfilled trenches	W
129	-	-	General of backfilled trenches	N

File 5

Frame	Area	Context No.	Subject	Taken from
1	TR46	46004	General shot of 46004	NE
2	TR46	46003	General shot of 46003	NE
3	TR46	46003/46004	General shot of 46004, 46003	E
4	TR46	46003, 46004, 46005	Gen shot of 46003, 46004, 46005	N

Frame	Area	Context No.	Subject	Taken from
5	TR46	46005	Gen shot 46005	NE
6	TR46	46004	General shot of 46004	NE
7	TR46	46003	General shot of 46003	NE
8	TR46	46003	Working shot of slot through 46003	SW
9	TR46	46003	Working shot of slot through 46003	NW
10	TR46	46003	Working shot of slot through 46003	N
11	TR46	46003	Working shot of slot through 46003	NW
12	TR46	46003	Working shot of slot through 46003	S
13	TR63	63004	Shot of 63004/63005 SE facing section	SE
14	TR63	63004	Shot of 63004/63005 SE facing section	SE
15	TR46	46003	Working shot of slot through 46003	-
16	TR46	46003	Working shot of slot through 46003	-
17	TR46	46003	Working shot of slot through 46003	-
18	TR46	46003	Post ex of 46003	N
19	TR46	46003	Post ex of 46003	E
20	TR46	46003	Post ex of 46003	E
21	TR46	46003	Post ex of 46003	SE
22	TR46	46003	Post ex of 46003	NW
23	TR46	46003	Post ex of 46003	SW
24	TR46	46003	SW facing section of 46003	SW
25	TR46	46003	SW facing section of 46003	SW
26	TR46	46003	SW facing section of 46003	SW
27	TR46	46003	SW facing section of 46003	SW
28	TR46	46003	SW facing section of 46003	SW
29	TR46	46005	Post ex 46005	NE
30	TR46	46005	NW facing section of pit	NW
31	TR46	46004	Post ex 46004	SW
32	TR46	46004	Post ex 46004	NW
33	TR46	46004	SW facing section of linear	SW
34	TR81	-	E facing section	SE
35	TR81	-	E facing section	NE
36	TR81	-	E facing section	NE
37	TR81	-	E facing section	E
38	TR46	46006	NW facing section of pit	NW
39	TR46	46006	Post ex of features	W
40	TR46	46006	Post ex of slot	SE

Appendix H: Discovery and Excavation Scotland Entry

LOCAL AUTHORITY:	South Lanarkshire
PROJECT TITLE/SITE NAME:	Colinhill, Strathaven
PROJECT CODE:	4127
PARISH:	Avondale
NAME OF CONTRIBUTOR(S):	Beth Spence
NAME OF ORGANISATION:	GUARD Archaeology Ltd
TYPE(S) OF PROJECT:	Archaeological Evaluation
NMRS NO(S):	--
SITE/MONUMENT TYPE(S):	Pits and Postholes
SIGNIFICANT FINDS:	none
NGR (2 letters, 6 figures)	NS 6901 4428
START DATE (this season)	20/04/15
END DATE (this season)	05/05/15
PREVIOUS WORK (incl. DES ref.)	unknown
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	An archaeological evaluation was carried out by GUARD Archaeology Limited, on behalf of Stewart Milne Homes on an area proposed for the construction of housing at Colinhill, Strathaven, South Lanarkshire. The trial trench evaluation consisted of a series of 78 trenches varying in length between 25 m – 50 m and totalling 8% of the total area proposed for development. Several features of archaeological significance were encountered during the evaluation, consisting of small pit and post-hole features spread around the lower break of slope and a collection of four large pit features on the upper flat plateau within the northern field. The south-west area of the lower field was deemed inaccessible for trenching due to the marshy waterlogged nature of the ground here.
PROPOSED FUTURE WORK:	Unknown
SPONSOR OR FUNDING BODY:	Stewart Milne Homes
CAPTION(S) FOR ILLUSTRS:	--
ADDRESS OF MAIN CONTRIBUTOR:	GUARD Archaeology Ltd, 52 Elderpark Workspace, 100 Elderpark Street, Govan, G51 3TR
EMAIL ADDRESS:	Beth.spence@guard-archaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	NMRS intended

Appendix I: Written Scheme of Investigation**COLINHILL, STRATHAVEN**

ARCHAEOLOGICAL WRITTEN SCHEME OF INVESTIGATION

PROJECT 4127

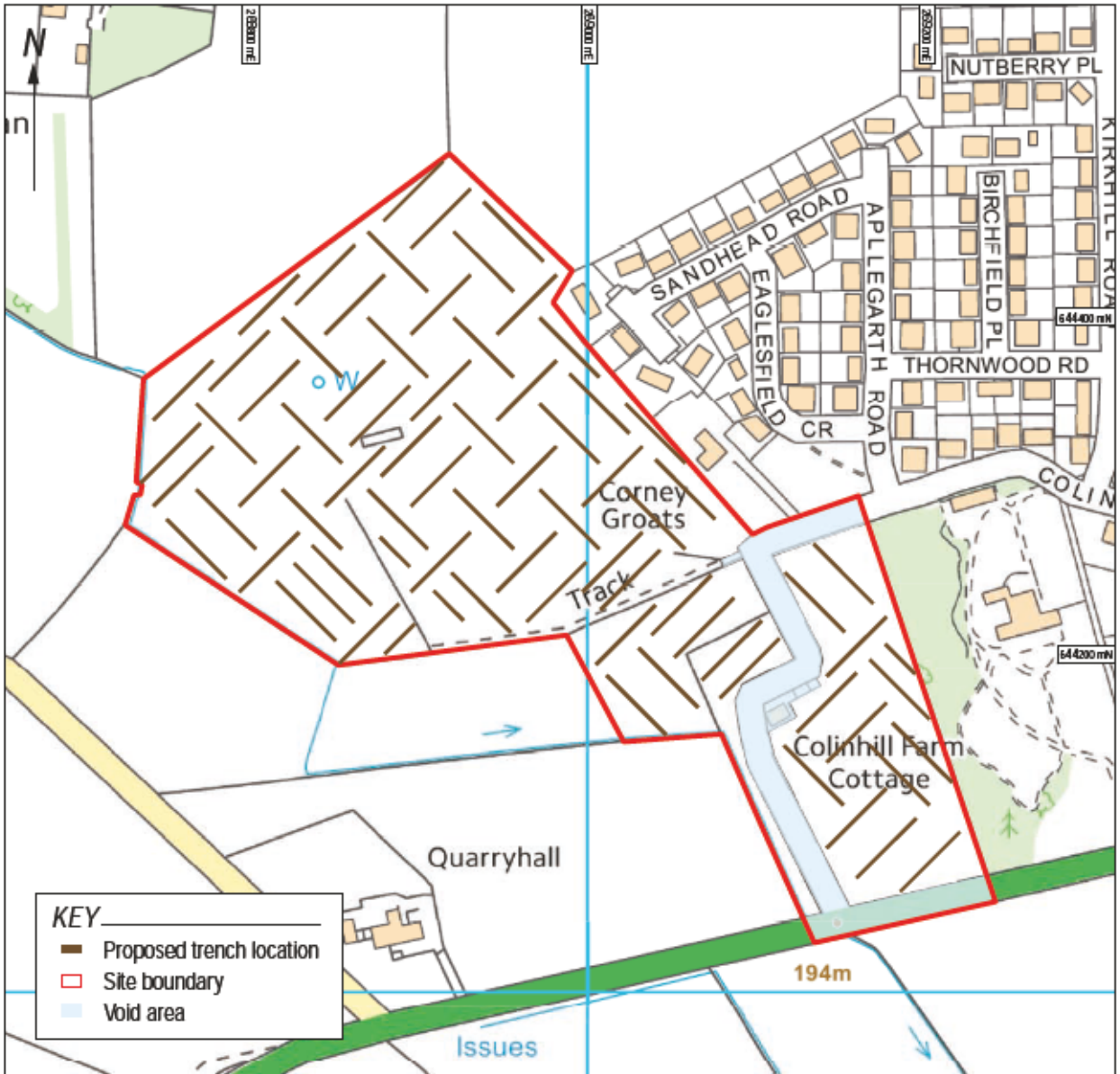
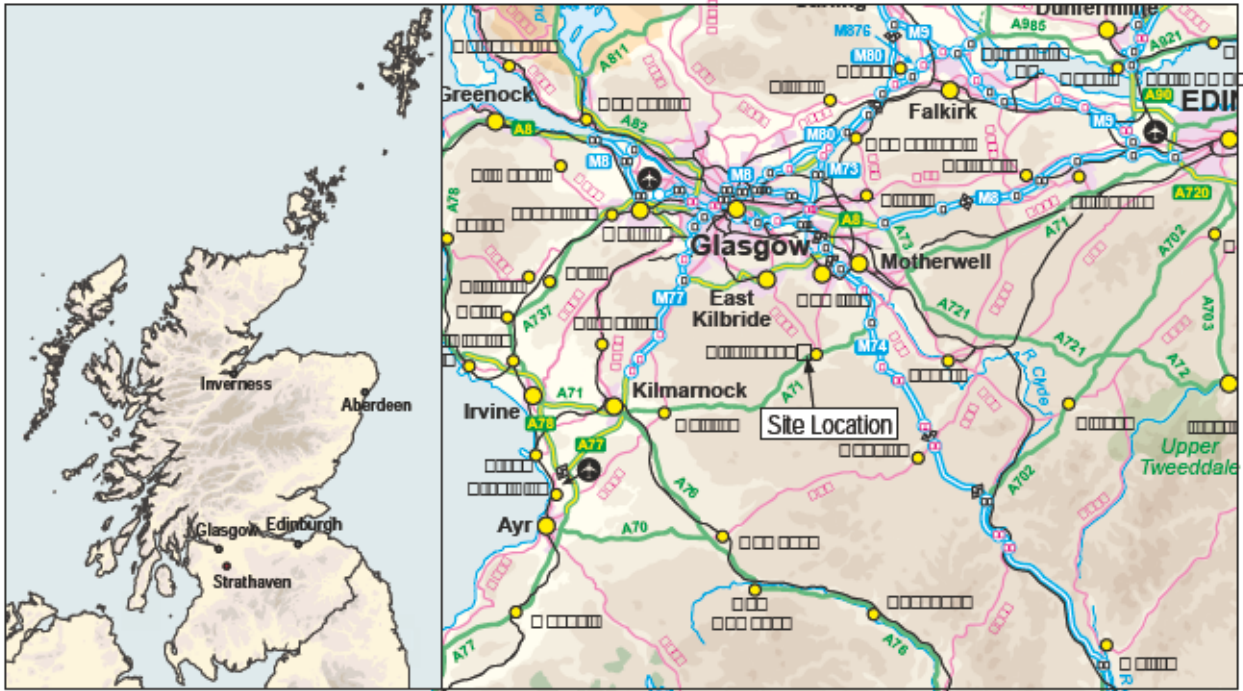


Figure 1:
Site location.

Executive Summary

- 1.1 This Written Scheme of Investigation (WSI) forms the archaeological method statement for the evaluation of the area proposed for the construction of 155 new houses and associated infrastructure at Colinhill, Strathaven, South Lanarkshire (Figure 1) (Planning reference EK/15/0046). This document will require to be approved by the West of Scotland Archaeology Service (WoSAS) prior to the commencement of archaeological fieldwork.

Introduction

- 2.1 This Written Scheme of Investigation (WSI) sets out the methodology for the archaeological mitigation works required in support of the erection of 155 new dwellings and associated infrastructure at Colinhill, Strathaven, South Lanarkshire in accordance with the relevant archaeology guidance specified by WoSAS (Planning reference EK/15/0046). An 8% archaeological evaluation will be undertaken to establish the presence, extent and nature of any significant archaeological remains. Should significant remains be identified and it is not possible to preserve them *in situ* a further requirement for archaeological works to ensure their preservation through record is likely to be required.
- 2.2 This WSI outlines the programme of archaeological works that may be needed to mitigate the effects of the proposed development. It details the methodology to be employed in implementing the Stage 1 archaeological works. The mitigation methodology to be employed during Stage 2 excavation and Stage 3 post excavation analysis and publication, will be specified in *addenda* to this document. These *addenda*, if required, will be submitted for the approval of WoSAS, prior to the commencement of any archaeological work. All phases of work will be funded by the developer as required by the Planning Authority.

Site Location

- 3.1 The site is located on the north-eastern outskirts of the former market town of Strathaven (centred on NGR: NS 3509 2156) in South Lanarkshire and will form the nucleus of a new 155 dwelling housing estate and associated roads in the town. The development area is bounded to the south by the A71, by lauder house and a current housing estate to the east and by greenfields on the north and eastern sides.

Archaeological Background

- 4.1 There are no known upstanding archaeological or historical sites present within the proposed development area. However, two significant artefacts have been recovered from the general area, including a Middle Bronze Age spearhead (Coles' type D) bought by the National Museum of Antiquities of Scotland in 1887 (Canmore Pin no 44848) and a polished stone axe held by the Hunterian Museum in the University of Glasgow (Canmore Pin 44847). The nearest sites surrounding the development area include the B-Listed Lauder Hall and Gatepiers (Ref: 1331) and Lethame House Outbuildings and Gatepiers (Ref: 1274). In addition to these remains two former farmsteads are known within the development boundary and the general area has a smattering of prehistoric and medieval activity apparent (WoSAS consultation response, 2 March 2015).

Aims, Objectives and Scope

- 5.1 The aim of the archaeological evaluation is to identify:
 - the presence or absence of as yet unknown archaeological features within the proposed development area;
 - to ensure that any surviving archaeological remains, encountered during the evaluation, are recorded to an appropriate level.

5.2 The objectives are therefore to:

- Conduct an 8% (7,474 m²) archaeological evaluation of the 93,424 m² area of the proposed development to establish the presence or absence of any archaeological remains and their character, date and extent if surviving;
- Submit a report to data structure level for approval to WoSAS, on completion of the archaeological fieldwork, which includes an outline of the scope of any further excavation works should any significant archaeology be encountered.

5.3 The scope of the archaeological works will establish:

- that if the archaeological evaluation encounters no significant archaeological remains, no further archaeological fieldwork will be required for this development.

Fieldwork Methodology

Archaeological Evaluation

- 6.1 A series of 77 evaluation trenches (Figure 1) (varying in size from 25 to 50 m in length and measuring 2 m wide) will be excavated using a back-acting machine under constant supervision of a GUARD Archaeologist.
- 6.5 The topsoil or overburden at each trench location will be removed in spits to the first archaeological horizon or, where none was found, to the natural subsoil. Any archaeological features encountered will be cleaned by hand by the on-site Archaeologist to determine their character and extent.
- 6.6 Any significant archaeological features encountered will be dealt with by the on-site Archaeologist. Should negative-cut features be encountered, a representative sample will be 25-50% excavated in order to determine their significance, date and function. A full record of excavated features will be made using a single context recording system using pro forma sheets, drawings and photographs. All archaeological features will be photographed and recorded at an appropriate scale. Sections will be drawn at 1:10, and plans at 1:20. All test pits will be accurately surveyed using a sub-metre GPS and located within the National Grid.
- 6.7 All archaeological finds will be dealt with by the on-site Archaeologist. Finds and animal bone will be collected as bulk samples by context. Significant small finds will be three dimensionally located prior to collection. All finds will be processed to MAP2 type standards and subject to appropriate specialist assessment. If necessary, conservation of finds will be appraised to allow for specialist study.
- 6.8 All excavated feature fills and horizons will be sampled as appropriate, using bulk soil samples, for palaeo-environmental evidence.
- 6.9 A representative section will be recorded denoting depth of topsoil, any stratigraphy present and the nature of the soil. This information will be logged in the day book together with a sketch drawn to scale and a photographic record of deposits.
- 6.10 Should human remains be revealed by the excavation, the local police, the client and WoSAS will be informed immediately. Any human remains will be accurately recorded, but left *in situ*, pending the agreement of the police, the client and WoSAS on an appropriate mitigation strategy.
- 6.11 Should significant archaeological remains be encountered within any of the trenches proposed, the area of investigation may be expanded, in consultation with the client and WoSAS, with the aim of defining the full extent of the archaeological features.
- 6.12 WoSAS will be the final judge of significance regarding any findings and may well insist on full excavation for any features to be destroyed by the proposals.
- 6.12 Should significant archaeological remains be encountered by the evaluation, requiring more than the 8% evaluation outlined above, the remains will be largely left *in situ* pending the agreement of the client and WoSAS on a WSI addenda for an appropriate scope of excavation (Stage 2) and Post-excavation design including scope of finds analysis, conservation & publication (Stage 3).

- 6.13 On completion of the recording of the evaluation trenches, the backfilling will be undertaken by a back-acting machine. No specialist backfilling is proposed.

Report Preparation and Contents

- 7.1 A report detailing the results of the archaeological fieldwork will be submitted to the client within two weeks of completion of fieldwork and, subject to client approval, then submitted to WoSAS. The report will take the form of a Data Structure Report and will contain an analysis of the results of the evaluation. The report will include a full descriptive text that will characterise the date and extent of any archaeological deposits. It will also include plans at an appropriate scale showing the area subjected to ground-breaking works, evaluation trenches, archaeological features and archiving lists of all finds, samples, field drawings and photographs.
- 7.2 If appropriate, the report will also include an addendum to this WSI for further archaeological fieldwork, should significant archaeology have been encountered.
- 7.3 The report will include the following:
- executive summary;
 - a site location plan to at least 1:10,000 scale with at least an 8 figure central grid reference;
 - OASIS reference number; unique site code;
 - Planning application number;
 - contractor's details including date work carried out;
 - nature and extent of the proposed development, including developer/client details;
 - description of the site history, location and geology;
 - a site plan to a suitable scale and tied into the national grid so that features can be correctly orientated;
 - discussion of the results of field work;
 - context & feature descriptions;
 - features, number and class of artefacts, spot dating & scientific dating of significant finds presented in tabular format;
 - plans and section drawings of the features drawn at a suitable scale;
 - initial assessment of relevant finds/samples if appropriate;
 - recommendations regarding the need for, and scope of, any further archaeological work such as excavation (Stage 2) and Post-excavation finds analysis, conservation & publication (Stage 3);
 - bibliography.
- 7.4 At least two copies of the report will be prepared for the client and a further digital PDF copy sent to WoSAS.
- 7.5 WoSAS state that any DSR is to be submitted within 4 weeks of fieldwork completion, any PERD within 3 months of agreement to the DSR and any final publication within a year of agreement to the PERD.
- 7.6 The report will be presented in an ordered state and contained within a protective cover/sleeve or bound in some fashion. The report will be page numbered and supplemented with section numbering for ease of reference.

Copyright

- 8.1 Unless otherwise agreed copyright for any report resulting from the archaeological work undertaken as part of the project will be deemed the intellectual property of GUARD Archaeology Ltd.

Publication

- 9.1 A summary of the project results will be submitted to *Discovery and Excavation in Scotland*. In the event of minor archaeological remains being encountered during the archaeological fieldwork, it is proposed that a comprehensive report submitted to *Discovery and Excavation in Scotland*, will form the final publication of the site. A copy of this will be included in the Data Structure Report.

Archive

- 10.1 The archive for the project, including a copy of the report, will be submitted to the National Monuments Records for Scotland within three months of completion of all relevant work.
- 10.2 The online OASIS form at <http://ads.ahds.ac.uk/project/oasis/> will be completed within 3 months of completion of the work. Once the Data Structure Report has become a public document by submission to or incorporation into the SMR, WoSAS will validate the OASIS form thus placing the information into the public domain on the OASIS website.

Finds Disposal

- 11.1 The arrangement for the final disposal of any finds made in connection with the archaeological work, will be deposited in keeping with Scottish legal requirements as set out in the Treasure Trove Code of Practice published by the Scottish Government in December 2008. The laws relating to Treasure Trove and *Bona Vacantia* in Scotland apply to all finds where the original owner cannot be identified. This includes all material recovered during archaeological fieldwork. Accordingly, all assemblages recovered from archaeological fieldwork are claimed automatically by the Crown and must be reported to the Scottish Archaeological Finds Allocation Panel through its secretariat, the Treasure Trove Unit. In the event of the discovery of small finds, a filled-out copy of the form "Declaration of an Archaeological Assemblage from Fieldwork" and two copies of the pertinent Data Structure Report will be submitted to the Panel at the conclusion of the fieldwork. The Panel will then be responsible for recommending to the Queen's and Lord Treasurer's Remembrancer which museum should be allocated the finds. All artefacts will be temporarily stored by GUARD until a decision has been made by the panel.

Personnel and Liaison

- 12.1 The GUARD team will comprise the following qualified and experienced GUARD archaeologists:
- Project Manager: John Atkinson
 - Project Director (on-site Archaeologists): TBC
 - Finds and Environmental Support and Conservation: Aileen Maule
 - Illustrator: Gillian McSwan
- 12.2 The GUARD Project Manager, will be the point of contact for the archaeological works. A full CV for individuals concerned can be made available on request.

Monitoring

- 13.1 The proposed start date for the archaeological fieldwork will be confirmed on approval of this WSI. WoSAS will be informed of the site mobile phone number prior to the start date so that monitoring visits can be arranged. It is estimated that the evaluation will take up to 12 days to complete, including backfilling, with minimal findings.

Health & Safety and Insurance

- 14.1 GUARD Archaeology Ltd adheres to the guidelines and standards prescribed for archaeological fieldwork set down in the Institute for Archaeologists approved Health and Safety in Field

Archaeology document, prepared under the aegis of the Standing Conference of Archaeological Unit Managers (SCAUM). It is standard GUARD policy, prior to any fieldwork project commencing, to conduct a risk assessment and to prepare a project safety plan, the prescriptions of which will be strictly followed for the duration of all archaeological fieldwork. Copies of the resultant project safety plan and of GUARD's Fieldwork Safety Policy Statement may be viewed upon request.

- 14.2 GUARD Archaeology Ltd also possesses all necessary insurance cover, proofs of which may be supplied upon request.

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Title of Project here
& What type of report it is

On behalf of: XXXXXXXX

NGR: XXXXXXXX

Project Number: XXXXXXXX

Project Manager: XXXXXXXX

Report by: XXXXXXXX

Illustrations: XXXXXXXX

DRAFT	Bob Will	FINAL	John Atkinson
	Project Manager		Director
00/00/15		00/00/15	

*This document has been prepared in accordance
with GUARD Archaeology Limited standard operating procedures.*

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