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Glenmuckloch OCCS Extension: Archeological Field Survey and Standing Building Recording

Report No. 1587

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1. INTRODUCTION

1.1 Background

- 1.1.1 ATH Resources have planning consent (Reference 07/P/30779) to extend the Glenmuckloch surface coal mine site as part of their Phase 6, 7 (Samsiston) & 8 (The Knowe) working areas.
- 1.1.2 A field survey was carried out towards an Environmental Statement (ES, December 2007) for the Phase 6, 7 & 8 extension areas (Kirby 2007). The results of the survey are presented here in tabulated format and cross-referenced to a distribution map of cultural heritage sites. CFA Archaeology Ltd was commissioned to carry out a standing building survey on two sites identified during the field survey and to demarcate Sites 2, 7 and 9. A Written Scheme of Investigation (WSI) for building recording, site documentation and reporting has been approved by the Dumfries and Galloway Council archaeologist.
- 1.1.3 The sites requiring building survey comprise Samsiston Farm (Site 1) and building remains at Chrichton's Burn (Site 2). Samsiston Farm is collection of 19th-century farm buildings and 20th-century barns and sheds. Site 2 comprises the remains of two rectangular buildings (Buildings A and B) which survive only as low wall footings. The site is currently protected by a fence on both sides.

1.2 Aims and Objectives

- 1.2.1 The objectives of the project were:
- to carry out a Level 1 photographic survey of Site 1, Samsiston Farm
 - to carry out a Total Station survey of Site 2, Chrichton's Burn building remains
 - to demarcate Sites 2, 7 and 9
 - to provide a report on the results of the map regression and building surveys, combined with the main results of the ES Survey.

2. METHODS

2.1 General

- 2.1.1 Work was conducted with regard to the Institute for Field Archaeologists' Standards. Recording of all elements was carried out following established CFA methods.

Desk-based Assessment

- 2.1.2 The Environmental Statement for Phase 6, 7 and 8 extension areas (ES December 2007) included a Cultural Heritage Chapter supported by a desk-based assessment and walk-over survey (Kirby 2007). Appendix 1 is taken from this report and lists the sites and monuments that were recorded during the field survey. The results are cross-referenced to Figure 1.
- 2.1.3 Prior to commencing the building survey, map regression analysis was conducted to provide a basis for the history for Sites 1 and 2. The results of this work are described in Section 3; the maps examined are listed in Section 7.

Building Survey

- 2.1.4 All survey records were maintained according to the IFA's Standards on Building Recording and CFA's in-house methodology.
- 2.1.5 A Digital Nikon D100 SLR was used to take 35mm digital photographs of the farm buildings and their specific architectural features. A record of all the photographs is listed in Appendix 2. A set of thumbnail photographs is included at the rear of the report. Section 4 presents the results of the survey. The report conclusion and recommendations are provided in Sections 5-6.

3. FIELD SURVEY RESULTS, by Magnus Kirby

3.1 General (Fig 1, Appendix 1)

- 3.1.1 The NMRS provided records pertaining to two former settlement sites within the proposed extension areas (1, 2). Dumfries and Galloway SMR contains records of only one of these sites (2). Examination of historical maps identified a field boundary (3), three trackways (4, 5, 11) and a sheepfold (7). Examination of vertical aerial photographs identified extensive rig and furrow (6) around Samsiston Farm (1).
- 3.1.2 One new feature was identified (2a-c), within the proposed Samsiston extension (Phase 6 & 7) and three (8, 9, 10) within the proposed Knowe extension (Phase 8). A stone-revetted platform (2c) is associated with the remains of two former buildings (2a & 2b) recorded in the NMRS and SMR and which themselves are probably associated with the large enclosure defined by the adjacent field boundary (3). The denuded remains of an enclosure (8) are most probably a former sheepfold and two other features (9, 10) are minor water management features.
- 3.1.3 All surviving remains identified within the two proposed extension areas are medieval or later rural settlement sites and other agrarian features. No sites or features of prehistoric date were identified. The features discovered are described below.

3.2 Medieval or later rural settlement

- 3.2.1 Samsiston Farm (1) consists of a recently abandoned farmhouse and steading of early 19th-century date. The farmhouse is a two-storey building constructed from dressed stone and sits at the southern end of a cobbled courtyard. Surrounding the other three sides of the courtyard are the steading buildings, which include barns, byres and stables. These are also of dressed stone construction. All the structures are still roofed and are generally in good condition. This complex of buildings is depicted on the First Edition Ordnance Survey map (1860), where it is annotated Crichtonstown.
- 3.2.2 Two unroofed structures (2) are depicted on the First Edition Ordnance Survey map, close to Crichton's Burn. A group of four structures (two either side of a watercourse), are depicted on Crawford's map (1804), at a location that approximately corresponds to these two buildings. The settlement is named as 'Dryfeton' on Crawford's map and a settlement of the same name is depicted on the First Edition Ordnance Survey on the east side of the Crichton's Burn. Roy's map (1747-55) shows a small settlement named as Samsiston on either side of a watercourse, to the west of Nether Glenmuckloch. It is likely that these variously depicted settlements are in fact the same and correspond with the remains described here. The field survey identified the surviving remains of two rectangular buildings lying on the eastern side of a newly erected post and wire fence and close to the Crichton's Burn. The southernmost of the buildings (2a) is the better preserved. It is orientated N-S, and measures 10m in length by 4m in width internally between walls c.1m thick and up to 0.5m

high. The remains of the northernmost building (2b) measure 8m N-S by 4m E-W. A short distance to the west of the two buildings there is a setting of stones defining a sub-circular platform (2c). The platform measures 5m N-S by 6m E-W and may have been a hay ree (commonly a cobbled or stone level platform for the drying of hay).

3.3 Enclosures

3.3.1 An upstanding sheepfold (7) lies attached to the south end of a linear drystone field wall on the west bank of the Grass Cleugh, within The Knowe extension area. The sheepfold is constructed of a mix drystone walling and post and rail fencing and there is a small timber shed along the east side.

3.3.2 A short distance to the east of the upstanding sheepfold (7) is the denuded remains of a sub-rectangular enclosure (8) occupying a flat-topped, slight promontory on the west bank of Grass Cleugh. The enclosure measures 20m N-S by 16m wide within a bank spread to 2m wide and no more than 0.5m high. It is most likely a former sheepfold.

3.4 Rig and furrow

3.4.1 Examination of vertical aerial photographs revealed rig and furrow cultivation (6) right across the western (Samsiston) extension. There are no surviving upstanding remains of the rig and furrow, the whole area around Samsiston Farm having been fairly recently ploughed and currently dominated by improved pasture grassland.

3.5 Other features

3.5.1 A field boundary (3) is depicted on the 1st Edition Ordnance Survey map (1860), extending eastwards from close to Dempster Glenmuckloch (Niviston) and demarcating the northern and eastern sides of a large enclosure, which lies on the lower hill slope. The remains of a turf and stone bank spread to 2m–3.5m wide and with a maximum surviving height of 0.5m on an east–west alignment have the remains of a broad ditch on the upslope side. The condition of this bank is variable with the best-preserved parts, where footing stones are visible, indicating an original width of c.2m. Elsewhere the bank is barely visible. At the eastern end of its alignment a slightly smaller bank, c.1.5m wide and little more than 0.3–0.4m high turns runs to the SE with traces of a ditch along its outer (NE-facing) side.

3.5.2 Three trackways (4, 5 and 11) are depicted on the First Edition Ordnance Survey map (1860). Two of these (4 and 5) survive as grassy terraces up to 3m wide. The third (11) survives only for a short length where it crosses the Grass Cleugh Burn via a culverted crossing (10). This trackway is approximately 3m wide and has a partly cobbled surface as it crosses the burn. Its current alignment on the west bank of Grass Cleugh does not follow that depicted on the Ordnance Survey First Edition map. The culvert is stone-lined and linteled and approximately 0.5m wide and 0.5m high. An unusual stone-built feature (9) is present at the head of a small tributary on the west side of Grass Cleugh.

The feature consists of a drystone dam across the watercourse and an area of stone and boulder backfill to the rear of the dam wall. A small stream issues from the base of the dam wall 1m below the surrounding ground level.

4. DESK-BASED ASSESSMENT RESULTS FOR BUILDING SURVEY

4.1 Samsiston Farm (Site 1)

- 4.1.1 General Roy's Military Map 1774-1777, Crawford's map (1804) and Thomson's map (1832) do not depict either Samsiston Farm or the Site 2 building remains.
- 4.1.2 The 1860 First Edition Ordnance Survey map shows Samsiston Farm as *Chrictonstown*, comprising a U-shaped courtyard steading with detached farmhouse (Fig 2a). A horse-engine house is shown on its north-east range as unroofed. The farmhouse is cruciform in plan.
- 4.1.3 The 1899 Second Edition Ordnance Survey map names the farm as *Glennuckloch Chriton's* (Fig 2b). A new building has been added at the north-west corner of the north range with two individual structures now present on its west side. Another building has been added to the north-east corner of the north range. An enclosure is depicted around the farmhouse.
- 4.1.4 The 1959 Ordnance Survey map (Fig 2c) shows that the farm with the same name as above and it has not radically altered in size from the 1899 Second Edition map. A small building at the north-west corner of the farm has been removed and a single structure present on the latter map is now depicted as two buildings. The 1981 Ordnance Survey map (Fig 2d) shows that the farmstead has enlarged with the construction of new barns and extensions.
- 4.1.5 The current 1:50,000 OS map of 2002 names the site as Samsiston. There have been three names for the farm starting with Chrictonstown, then Glennuckloch Chritons followed by Samsiston. These name changes reflect changes in ownership.

4.2 Chrichton's Burn building remains (Site 2)

- 4.2.1 Site 2 is first depicted on the 1860 First Edition map (Fig 2a) as two unroofed buildings. They are not depicted on the Second Edition map. They are depicted on the 1959 Ordnance Survey map as two rectangular unroofed buildings. The sites are recorded by the NMRS as NS61SE 20 and named as Chrichton's Burn and are mentioned as being on the 1860 First Edition map but no other details are provided.

5. BUILDING SURVEY RESULTS

5.1 Site 1, Samsiston Farm (Fig 3)

5.1.1 The following text describes the individual units within the steading ranges. The individual units are described in Tables 1-2 and shown on Fig 3. Table 1 lists the individual units within the steading; Table 2 lists the units recorded in the farmhouse.

5.1.2 General views of the farm and farmhouse are shown in Figs 4a-4c.

Unit	Dimensions	Summary description
<i>West Range</i>		
Unit 1	6m x 4m	Workshop - Lath and plaster walls and ceiling. Window and door on east-facing elevation. Concrete floor, corrugated-iron roof on A-frame joists.
Unit 2	6m x 2m	Dairy? Cement-rendered walls, plank ceiling, concrete floor window to east. Vacuum pipes on walls.
Unit 3	6m x 3.5m	Animal house. Brick walls on south with hay heck. Door to east. Window on west wall, small low window looks into milking shed
Unit 4	17m x 7m	Milking Shed. Nine concrete stalls on each side. Slate roof on A-frame trusses. Concrete floor.
<i>North Range</i>		
Unit 5a-b	(a) 8.5m x 4.5m (b) 2m x 4.5m	Animal House - Dividing wall supports an A-framed roof. Ceramic drains at centre of the floor. Wooden treviss stalls present.
Unit 6	4.5m x 3.5m	Animal House - Blocked door and slit vent in south wall. Flagstone floor
<i>East Range</i>		
Unit 7	9m x 5m	Barn - Opposing doorways and flagstone floor. Slit vents on east internal elevation, one at each end. A-frame roof rests on wall head. Steps up to the door on west elevation. Loft door at south end.
Unit 8	3.5m x 5m	Cart shed - Segmented arched opening. Loft above accessed from Unit 7. Vertical grain chute in ceiling. Brick-blocked door on west-facing interior wall.
Unit 9	6m x 5m.	Stable- Cobbled floor and three stalls. Door and window on east-facing elevation. Tack rail for horse collars. Loft floor supported on corbels.
Unit 10	5m x 4.5m	Bothy. Plaster boarded walls and fireplace on north-facing elevation. Sash and case window to right of fireplace.
Unit 11	5m x 4.5	Ground floor dwelling. Wood panelled walls and concrete floor. Toilet in SW corner. Hearth with AGA in north-facing elevation

Table 1 Summary description of the Samsiston Farm interior units.

Unit	Dimensions	Summary description
<i>Farmhouse, Ground floor</i>		
12	5m x 4m	Living room. Modern sash and case windows. Stone fireplace and wood stove on west-facing elevation.
13	5m x 4.5m	Kitchen. Tiled walls and modern fixtures.
14	4m x 1.5m	Toilet to right of kitchen. Window in east-facing elevation. Tiled floor.
15	4.5m x 4m	Bedroom. Two windows on west-facing elevation. Cupboards on north-facing elevation. Door on east-facing elevation.
16	1m wide	Main hallway aligned north to south.
17	4.5m x 4m	Bedroom at south end of farmhouse. Window on north and west-facing elevation. Plaster-board walls.
18	1.5m wide	Stairs to first floor. Cast-iron newels, floret and barley-twist. Wooden staircase with 16 risers.
<i>Farmhouse, First floor</i>		
19	5m x 4m	Bedroom over (17). One window on west-facing elevation, two dormers on east-facing elevation.
20	5m x 3m	Bedroom. Horse-shoe cast-iron fireplace on west-facing elevation with window on its south side.
21	4.5 x 4.5	Bedroom. Dormer windows on east and west-facing elevations. Fireplace with no hearth on east-facing elevation. Moulded cornice.
22	4.5 x 4	Bedroom. Dormer window on east-facing elevation. Blocked fireplace with interior shelving.
23	3m x 2.5	Bathroom. Modern sanitary c.1970s. Airing cupboard to right of door. Small window on west-facing elevation.
24	3.5m x 1m	Box-cupboard on south side of staircase. Skylight in east-facing ceiling.

Table 2 Summary description of the farmhouse interior units.

5.2 Site 2, Chrichton's Burn building remains

5.2.1 The survey results of the Chrichton's Burn building remains are shown on Fig 5; photographs of the sites are included as Figs 4d-e.

Building A (NS 69532 13422)

5.2.2. This building is the best preserved and is orientated north-south. Measuring 10m in length and 4m wide internally, it has walls c.1m thick that are upstanding to a height of c.0.5m. A small entrance is present on its west side.

Building B (NS 69527 13433)

5.2.3 Building B is less well defined but it measures ca 8m north-south by 4m wide.

Hay Ree platform (NS 69513 13416)

5.2.4 Approximately 10m to the west of Building A, is a low platform of stones forming a sub-circular feature. The platform measures c.5m north-south by 6m east-west and is assumed to be the remains of a hay ree.

6. CONCLUSION

- 6.1 Samsiston Farmstead (Site 1) has been photographed and its layout described. Map regression analysis shows that the farm was first laid out in the early 19th century and has developed largely with the addition of barns and lean-to buildings. The farmhouse has characteristic architectural features that suggest that it was part of a large estate. Pediment dormers present on the Samsiston farmhouse are exactly the same as those on nearby Niviston Farm (NS 6910 1350) and at Newark Farm (NS 7890 0910) to the south of Sanquhar; the latter two sites were built by the Buccleuch Estate in the early 19th century.
- 6.2 The Chrichton's Burn structures A and B have been surveyed and their dimensions have been fully recorded. These buildings are probably 17th-century in date or possibly even earlier and represent medieval or later rural settlement of the area.
- 6.3 CFA understands that Samsiston Farm will not be demolished when the present surface coal mine is extended. The site will be cordoned-off.
- 6.4 The Chrichton's Burn structures (Site 2) lie between a new and old fence overlooking the Chrichton's Burn and are outside the Phase 7 workings. A buffer-zone will be established around the sites to protect the site from the proposed open cast works.
- 6.5 Sites 7 and 9 (Glass Cleugh sheepfold and spring-head dam) will be cordoned-off to protect them from the opencast works.
- 6.6 A summary of the results of this work will be submitted to *Discovery and Excavation in Scotland*. The text for this is included in Appendix 3. An OASIS entry will also be produced.

7. REFERENCES

Bibliographic

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Cartographic

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Ordnance Survey 1st Edition 1860 Dumfriesshire Sheet V 6 inch to one mile

Ordnance Survey 1st Edition 1856 Dumfriesshire Sheet V.3 1:2500

Ordnance Survey 1st Edition 1856 Dumfriesshire Sheet V.7 1:2500

Ordnance Survey 2nd Edition 1899 Dumfriesshire Sheet V.3 Ayrshire sheet XLII.4 1:2500

Ordnance Survey 2nd Edition 1899 Dumfries-shire Sheet V7 1:2500

Ordnance Survey 1963 Plan NS 6813 and Plan NS 6913 1959 1:2500

Ordnance Survey 1981 Plan NS6813-6913 1:2500

Ordnance Survey 2002 1:50000 Lanark & Upper Nithsdale

Roy, W 1747-55) A Military Survey of Scotland. Map surrounding New Cumnock in Ayrshire.

Thomson, J *Thomson's Atlas of Scotland* 1832

APPENDIX 1: FIELD SURVEY RESULTS (see Fig 1 for the distribution of these sites)

ID	Name	NMRS no	SMR no	NGR	Source	Class	Description
1	Samsiston Farm Glenmuckloch Crichtons (Crichtonstown)	NS61SE 22		NS 6925 1383	NMRS; 1 st Edition OS Map; Aerial Photographs; Field Survey	Farmhouse and farm steading	A complex of buildings annotated 'Crichtonstown' is depicted on the 1 st Edition Ordnance Survey map. Field survey identified a farmhouse and steading of probable 19th-century date. The farmhouse is constructed from dressed stone. It stands to the south of a cobbled courtyard surrounded by steading buildings. The steading buildings consist of barns, stables and byres and are also constructed from dressed stone. There are also some modern barns situated to the north and to the west.
2	Crichton's Burn	NS61SE 20	MDG 13754	Building A NS 69532 13422 Building B NS 69527 13433 Platform NS 69513 13416	NMRS; 1 st Edition OS Map; Aerial Photographs; Field Survey	Buildings	Two unroofed buildings are depicted on the 1 st Edition Ordnance Survey 6" map (Dumfriesshire 1860, sheet V), but are not shown on the current edition of the Ordnance Survey map. Field survey identified the remains of two rectangular buildings. The southern most of the buildings (building A) is the best preserved. It is orientated N-S, measures 10m long by 4m wide internally and has walls ca 1m thick, e upstanding to a height of up to 0.5m. Little discernible structure of the northernmost building (building B) remains, but it measures ca 8m N-S by 4m wide. Approximately 10m to the west of the southernmost (larger) building a setting of stones defines a sub-circular platform. The platform measures ca 5m N-S by 6m E-W. The platform may be the remains of a 'stack stand'.
3	Samsiston			NS 69218 13483 – NS69400 13522	1 st Edition OS Map; Aerial Photographs; Field Survey	Head Dyke	A field boundary is depicted on the 1 st Edition Ordnance Survey map running from Dempster's Burn to Crichton's burn. From Dempster's Burn, the boundary runs west to east before turning and running NW to SE. Field survey identified a turf and stone bank with a width of 2m – 3.5m and a height of up to 0.5m aligned E-W as

ID	Name	NMRS no	SMR no	NGR	Source	Class	Description
							shown on the OS map. A broad ditch ca 2m wide a by 0.4m deep runs along the upslope side. The NNW-SSE alignment is less substantial, being on average ca 1-1.5m wide and up to 0.3m high. A ditch runs along the eastern side of this alignment.
4	Samsiston			NS 69258 13238 – NS 69481 13442	1 st Edition OS Map; Aerial Photographs; Field Survey	Trackway	A trackway is depicted on the 1 st Edition Ordnance Survey map running diagonally across the enclosure defined by the turf and stone bank (3). Field survey identified a grassy terrace ca 3m. wide on the alignment shown on the OS map.
5	Samsiston				1 st Edition OS Map; Aerial Photographs; Field Survey	Trackway	The 1 st Edition Ordnance Survey map depicts a trackway passing under the Glasgow and Southern Railway then running alongside its northern edge before turning in a northerly direction and the Glasgow and Southern Railway. The trackway terminating just above the 600ft contour line. Field survey identified a grassy terrace ca 3m wide on the alignment shown on the OS map.
6	Samsiston				Aerial Photographs; Field Survey	Rig and Furrow	Vertical aerial photographs from 1946 show that the entire area of the proposed Samsiston extension was at one time under rig and furrow cultivation. Field survey records that the rig is no longer visible anywhere across the proposed development area.
7	Grass Cleugh			NS 71120 13367	1 st Edition OS Map; Aerial Photographs; Field Survey	Sheepfold	A two-compartment rectangular sheepfold is depicted on the Ordnance Survey 1856 map. Field survey recorded a drystone walled sheepfold measuring 18m by 12m overall. The walls are upstanding to their full height of 1.4m. There is post and rail fencing along the east side and a small timber built shed, 4m long by 2m wide with a corrugated iron roof, abutting the east side.
8	Grass Cleugh			NS 71155 13361	Field Survey	Enclosure	Field survey identified the remains of a sub-rectangular enclosure on a slight promontory on the west side of the Grass Cleugh Burn, a short distance to the east of the

ID	Name	NMRS no	SMR no	NGR	Source	Class	Description
							modern sheepfold. The enclosure, measuring 20m N-S by 16m wide, is defined by the denuded remains of a bank, best preserved along the west and north sides and measuring 2m wide by 0.5m high max. There is a distinct hollow way on the north side of the promontory, leading down to the burn and a continuing on the opposite (East) bank.
9	Grass Cleugh			NS 71102 13352	Field Survey	Spring head / Dam	Field survey recorded this unusual feature at the head of tributary stream of the Grass Cleugh Burn. The feature takes the form of a drystone built dam 6m long and 1m high across the width of the stream with a spread of large stones and boulders to the rear of the dam face. The spread of stone forms a rough semi-oval area 6m long and 6m wide and apparently consolidated with earth. A spring issues from the base of the dam face.
10	Grass Cleugh			NS 71171 13341	Field Survey	Culvert	A track crosses E-W across the Grass Cleugh Burn and the watercourse is culverted below the track for a distance of approximately 6-7m. The culvert is stone lined and linteled and measures roughly 0.5m high and 0.5m wide where it is visible, on the north side of the track. The culvert inlet is approximately 1.2m below the track level on the north side and at least 3m below the track level on the south side. The culvert is rubble covered to carry the track and either end of the culvert is marked by a 250mm-diameter post. On the south side this post braces a wooden sleeper retaining wall.
11	Grass Cleugh			NS 71171 13341	Field Survey	Trackway	The 1st Edition Ordnance Survey map depicts a trackway running from the public road leading to Lagrae to Nether Glenmuckloch farm and crossing Grass Cleugh

APPENDIX 2: DIGITAL PHOTOGRAPHIC RECORD

Image	Location	Detail	Taken from
1	E Range, W-facing elevation	S end living area	E
2	E Range, W-facing elevation	Mid-section, loft over stable	E
3	E Range, W-facing elevation	Centre with arched opening on cart shed	E
4	E Range, W-facing elevation	North end with byre slit vents	E
5	N Range, S-facing elevation	East end, general shot	S
6	E Range, W-facing elevation	Centre of range with blocked slit vents	S
7	E Range, W-facing elevation	West end of the range	S
8	W Range, E-facing elevation	North side milking parlour	E
9	E Range, W-facing elevation	General shot of the range, distance shot	E
10	E Range, South gable	General shot of the gable end	S
11	W Range, W-facing elevation	Oblique shot of the elevation, south end	SW
12	W Range, W-facing elevation	Oblique shot of the elevation, north end	NW
13	W Range, W-facing elevation	North end of the milking parlour	NW
14	W Range, N-facing elevation	North gable, general shot	N
15	E Range, W-facing elevation	North end of the milking parlour wall	N
16	N Range, N-facing elevation	Wood and timber barns on N side of the N range	N
17	N Range, N-facing elevation	General shot	N
18	N Range, N-facing elevation	General shot	NE
19	E Range, E-facing elevation	North end of the barn with blocked slit vents	E
20	E Range, W-facing elevation	Centre of the range with blocked windows and roof raggles	E
21	E Range, W-facing elevation	Centre and more detail of roof raggle	E
22	E Range, W-facing elevation	South end with timber-framed lean-to shed	E
23	E Range, W-facing elevation	General view of the elevation	S
24	E Range, W-facing elevation	General view of timber-framed sheds to north	S
25	E Range, W-facing elevation	South end with timber-framed lean-to shed	S
26	E Range, S-facing elevation	Gable end	S
27	Farmhouse, E-facing elevation	South end including possible garage	NE
28	Farmhouse, E-facing elevation	Central wall including gable and roof raggle	E
29	Farmhouse, N-facing elevation	North end, oblique shot	E
30	Farmhouse, N-facing elevation	General view down east-facing wall	N
31	Farmhouse, N-facing elevation	General view including west-facing wing	N
32	Farmhouse, N-facing elevation	Close-up shot, general detail	N
33	Farmhouse, W-facing elevation	Porch and dormer windows	W
34	Farmhouse, W-facing elevation	Porch, general view	W
35	Farmhouse, W-facing elevation	Gate post with droving	W
36	Farmhouse, W-facing elevation	West-facing gable, general shot	W
37	Farmhouse, W-facing elevation	West side including rear door	W
38-39	Farmhouse, W-facing elevation	General shot of the gable	W
40-41	Farmhouse, W-facing elevation	General shot of the south end	W
42	Farmhouse, W-facing elevation	Porch above back door	W

Image	Location	Detail	Taken from
43	Farmhouse, W-facing elevation	Gate post – partner of the one in Shot 35	E
44	Range Interior	Unit 1, view to W	E
45	Range Interior	Unit 1, view to W	E
46	Range Interior	Unit 1, window opening	E
47	Range Interior	Unit 1, window opening	E
48	Range Interior	Unit 1, door to storeroom	S
49	Range Interior	Unit 2, room with pipework	W
50	Range Interior	Unit 2, room with pipework and window	E
51	Range Interior	Unit 3, animal house, doorway	W
52	Range Interior	Unit 3, animal house doorway	W
53	Range Interior	Unit 4, cattle shed	N
54	Range Interior	Unit 4, cattle shed	S
55	Range Interior	Unit 4, cattle shed A-frame roof	S
56	Range Interior	Unit 4, cattle shed, general shot	S
57	Range Interior	Unit 4, cattle shed , general detail	S
58	Range Interior	Unit 5 Byre	E
59	Range Interior	Unit 5 Byre	W
60	Range Interior	Unit 5 Byre trevis	S
61	Range Interior	Unit 5 Byre stalling	N
62	Range Interior	Unit 5 door to courtyard	S
63	Range Interior	Unit 6 animal shed	S
64	Range Interior	Unit 7 animal shed	N
65	Range Interior	Unit 7 animal shed door to courtyard	S
66	Range Interior	Unit 7 east-facing wall, roof raggle	E
67	Range Interior	Unit 7, east-facing wall, roof raggle	E
68	Range Interior	Unit 7, west-facing roof raggle	W
69	Range Interior	Unit 8, barn, north-facing rear wall	N
70	Range Interior	Unit 8, barn, south-facing wall with loft doorway	S
71	Range Interior	Unit 8, barn door leading to rear	W
72	Range Interior	Unit 8, oblique view of SE corner	NW
73	Range Interior	Unit 8 blocked slit vent at south end	NE
74	Range Interior	Unit 8 barn door to courtyard	E
75	Range Interior	Unit 9 cartshed interior	W
76	Range Interior	Unit 9 cartshed interior	W
77	Range Interior	Unit 10 stable, wooden stall	W
78	Range Interior	Unit 10 stable, wooden stall	W
79	Range Interior	Unit 10 stable, rear wall	W
80	Range Interior	Unit 10, stable, tack hangers	E
81	Range Interior	Unit 11, loft above stable	E
82	Range Interior	Unit 11, loft above stable	E
83	Range Interior	Unit 11, A-frame roof in loft	N
84	Range Interior	Unit 12, grain chute to stable	Vertical
85	Range Interior	Unit 12, grain chute to stable	Vertical
86	Range Interior	Unit 12, door into loft	S
87	Range Interior	Unit 12, blocked window in loft	W
88	Range Interior	Unit 13, bothy fireplace	S
89	Range Interior	Unit 13 bothy, east-facing elevation	E
90	Range Interior	Unit 14, dwelling rear wall	W
91	Range Interior	Unit 14, dwelling window	E
92	Range Interior	Unit 14, toilet in dwelling	SE
93	Range Interior	Stairs to Unit 12, loft	W
94	Farmhouse Interior	Ground floor hallway	N
95	Farmhouse Interior	Living room fireplace	E
96	Farmhouse Interior	Living room windows	SE
97	Farmhouse Interior	Kitchen	NW

Image	Location	Detail	Taken from
98	Farmhouse Interior	Kitchen	W
99	Farmhouse Interior	Ground floor toilet next to the kitchen	W
100	Farmhouse Interior	Ground floor bedroom	N
101	Farmhouse Interior	Ground floor bedroom	NE
102	Farmhouse Interior	Ground floor bedroom	NW
103	Farmhouse Interior	Ground floor bedroom, window	S
104	Farmhouse Interior	Ground floor bedroom	SW
105	Farmhouse Interior	Staircase banister newels	E
106	Farmhouse Interior	Ground floor hall to staircase	E
107	Farmhouse Interior	Staircase looking up to first floor	E
108	Farmhouse Interior	Bedroom	W
109	Farmhouse Interior	Bedroom with built in wardrobe	N
110	Farmhouse Interior	Bedroom with horse-shoe fireplace	W
111	Farmhouse Interior	Bedroom with blocked fireplace	E
112	Farmhouse Interior	Bedroom window dormer	S
113	Farmhouse Interior	Bedroom at south end	N
114	Farmhouse Interior	Bedroom at south end	E
115	Farmhouse Interior	First floor bathroom	W
116	Farmhouse Interior	First floor bathroom	E
117	Farmhouse Interior	First floor hallway	N
118	Farmhouse Interior	Looking down the staircase	W
119	Farmhouse Interior	Small box room near stairs	W
120	Farmhouse Exterior	West facing elevation of the farmhouse	W
121	West Range Exterior	Oblique view of the west-facing elevation	NW
122	Metal shed	Gable end of metal shed	N
123	Metal shed	Gable end of metal shed	N
124	Steading	North side of the farmstead	N
125	Steading	North side of the farmhouse, distant	N
126	Site 2 Building footings	General view from the south	S
127	Site 2 Building footings	General view from the south	S
128	Site 2 Building footings	General view from the north	N
129	Site 2 Building footings	General view from the north	N

APPENDIX 3: DES ENTRY

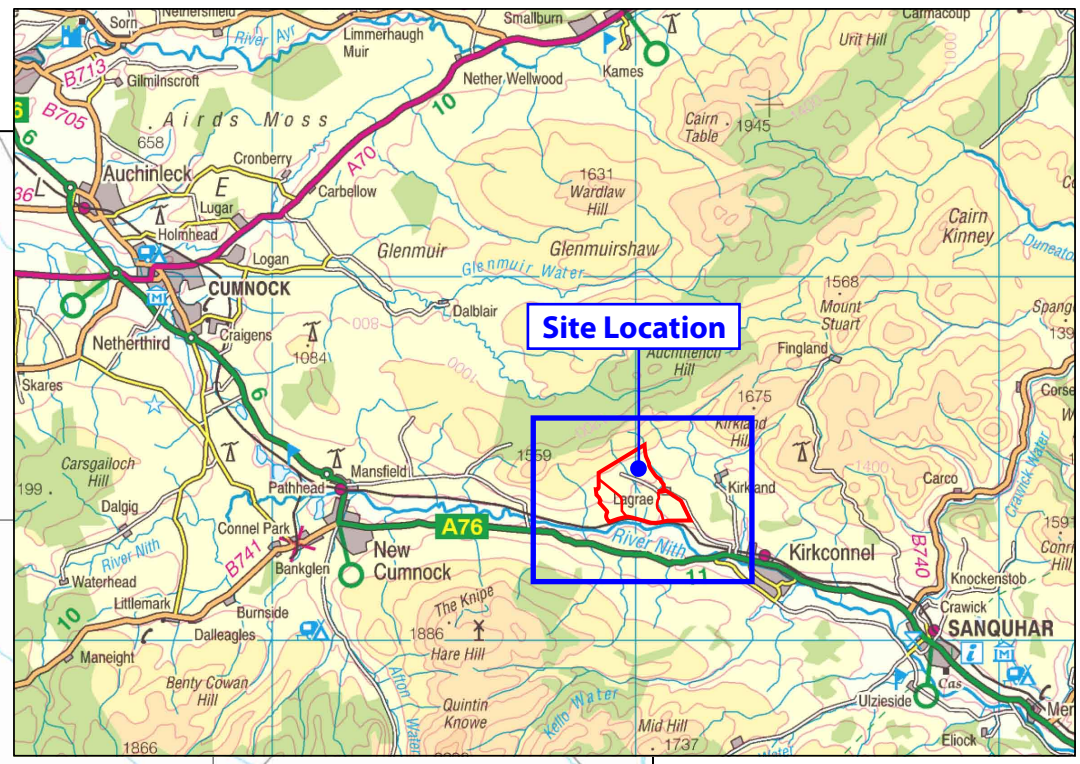
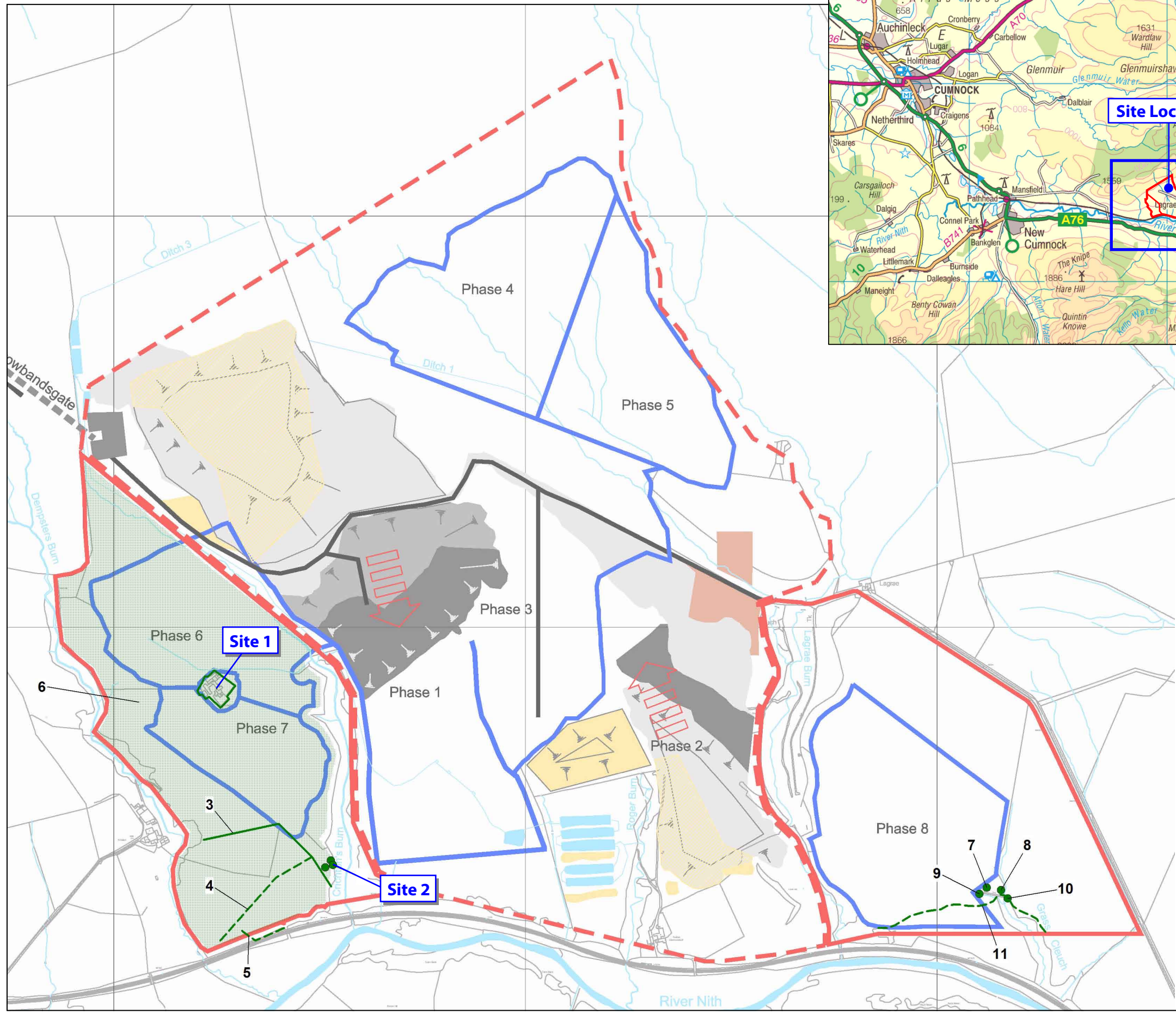
LOCAL AUTHORITY:	Dumfries and Galloway
PROJECT TITLE/SITE NAME:	Glenmuckloch OOCs Extension: Standing Building Recording and Archaeological Site Survey
PROJECT CODE:	MUCK
PARISH:	Kirckonnel
NAME OF CONTRIBUTOR:	Dr M Cressey
NAME OF ORGANISATION:	CFA Archaeology Ltd, Old Engine House, Eskmills Business Park, Musselburgh, EH21 7PQ
TYPE(S) OF PROJECT:	Standing Building Recording: Photographic Survey & Site Survey
NMRS NO(S):	NS 61 SE 22 NS 61 SE 20
SITE/MONUMENT TYPE(S):	Farmstead and building remains
SIGNIFICANT FINDS:	N/A
NGR (2 letters, 6 figures)	Samsiston Farm NS 6925 1383 Chrichton's Burn NS 6952 1344
START DATE (this season)	December 2008
END DATE (this season)	December 2008
PREVIOUS WORK (incl. DES ref.)	Environmental Information Report
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p>A Photographic survey was conducted at Samsiston Farm in support of a desk-based assessment of the historical map record. Regression analysis confirms that the farmstead was built during the early 19th century. The farmstead occupies a U-shaped courtyard plan with detached farmhouse. The main economy at the farm has been stock rearing.</p> <p>Approximately 900m south-west of Samsiston Farm are the ruins of Chrichton's Burn. Two buildings survive to a height of 0.5m. Building A measures 10m by 4m north-south. Building B measures 8m x 4m north-south and is less well preserved. A circular stack-stand is present about 8m south of Building 8.</p> <p>Both Samsiston Farm and the Chrichton's Burn buildings are to be cordoned off and protected from surface coal mining extension work.</p>
PROPOSED FUTURE WORK:	Marking out archaeological sites for protection
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	ATH Resources Ltd
ADDRESS OF MAIN CONTRIBUTOR:	As above
EMAIL ADDRESS:	m Cressey@cfa-archaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	Survey reports lodged with NMRS



IFA-registered archaeological organisation

Key:

- Cultural heritage features
- Cultural heritage features
- Planning application boundary for proposed extension
- Glenmuckloch opencast site boundary



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Fig. No: 1 Revision:

Title:
General Location map showing plan of Samsiston Farm

Project:
Glenmuckloch OCCS

Scale:

Client:
ATH Resources

Drawn by: LW Page No:

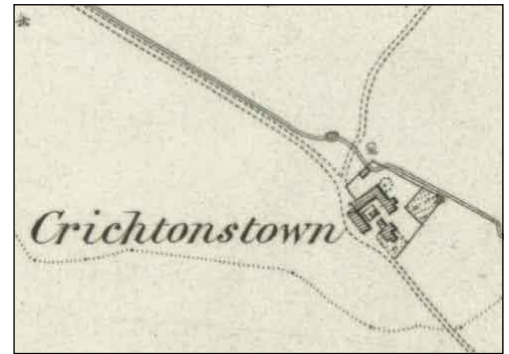
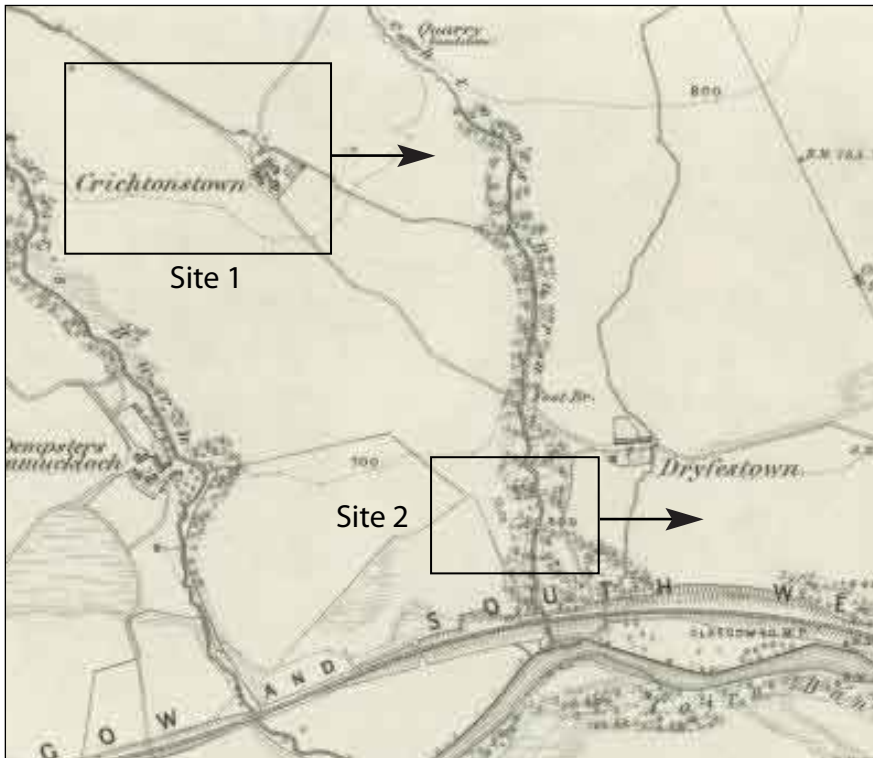


Fig 2a - 1st Edition Ordnance Survey (1860) showing insets of Site 1 & 2

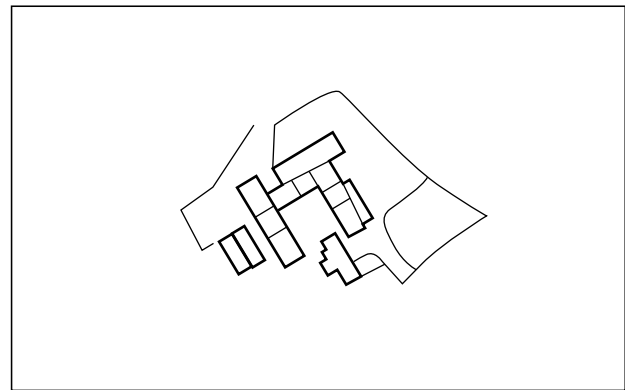
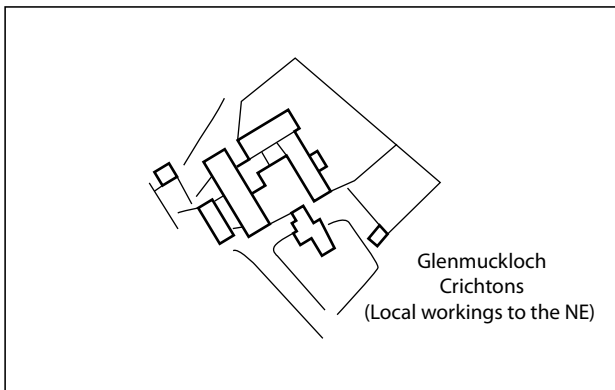


Fig 2b - 2nd Edition Ordnance Survey (1899)

Fig 2c - 1959 Map showing Glenmuckloch Crichtons

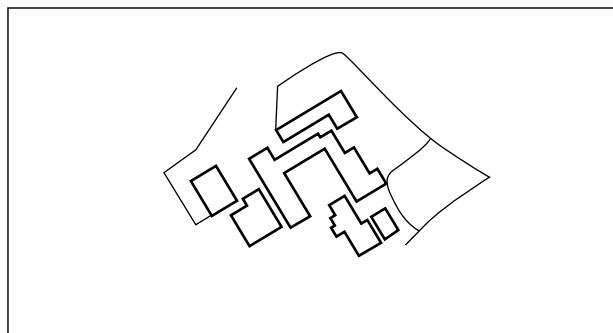


Fig 2d - 1981 map showing Samsiston Farm

Key:



Fig. No: 2

Revision: A

Client: ATH Resources

Title:
Map Regression

Project:
Glenmuckloch OCCS

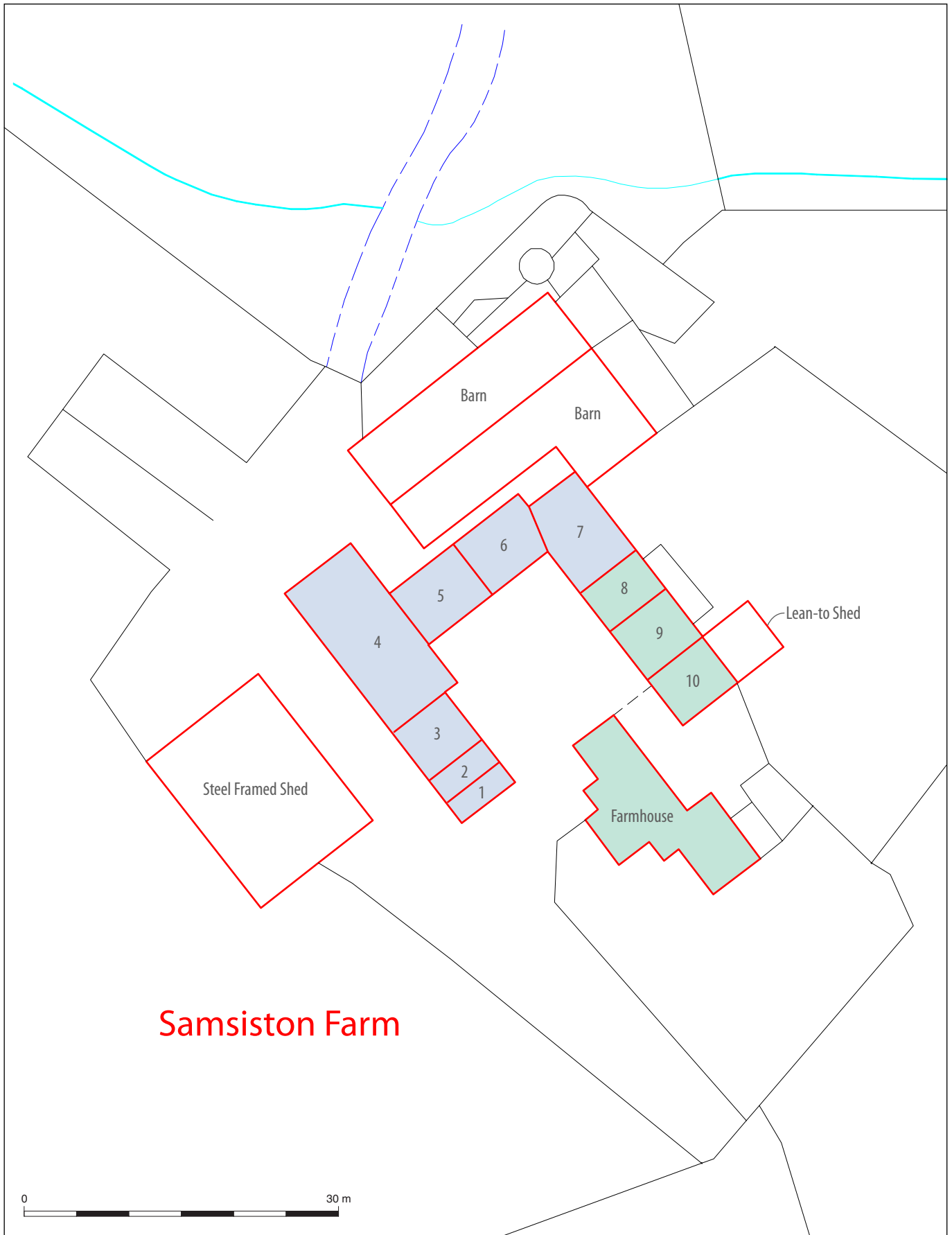
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Samsiston Farm

Key:

- Single-storey
- Two-storey

Scale:

Fig. No:

3

Revision:

A

Client:

ATH Resources

Title:

Layout plan of Samsiston Farm

Project:

Glenmuckloch OCCS



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Fig 4a - General view of Samsiston Farm, taken from the north-west



Fig 4b - Samsiston Farm House (Site 1), west-facing elevation



Fig 4c - Samsiston Farm House (Site 1), south-facing elevation



Fig 4d - Chriton's Burn, Building A (Site 2), taken from the northwest



Fig 4e - Chriton's Burn, Building B (Site 2), taken from the southeast

Key:

Fig. No: **4** Revision: **A** Client: **ATH Resources**

Title:
Plates

Project:

Scale:

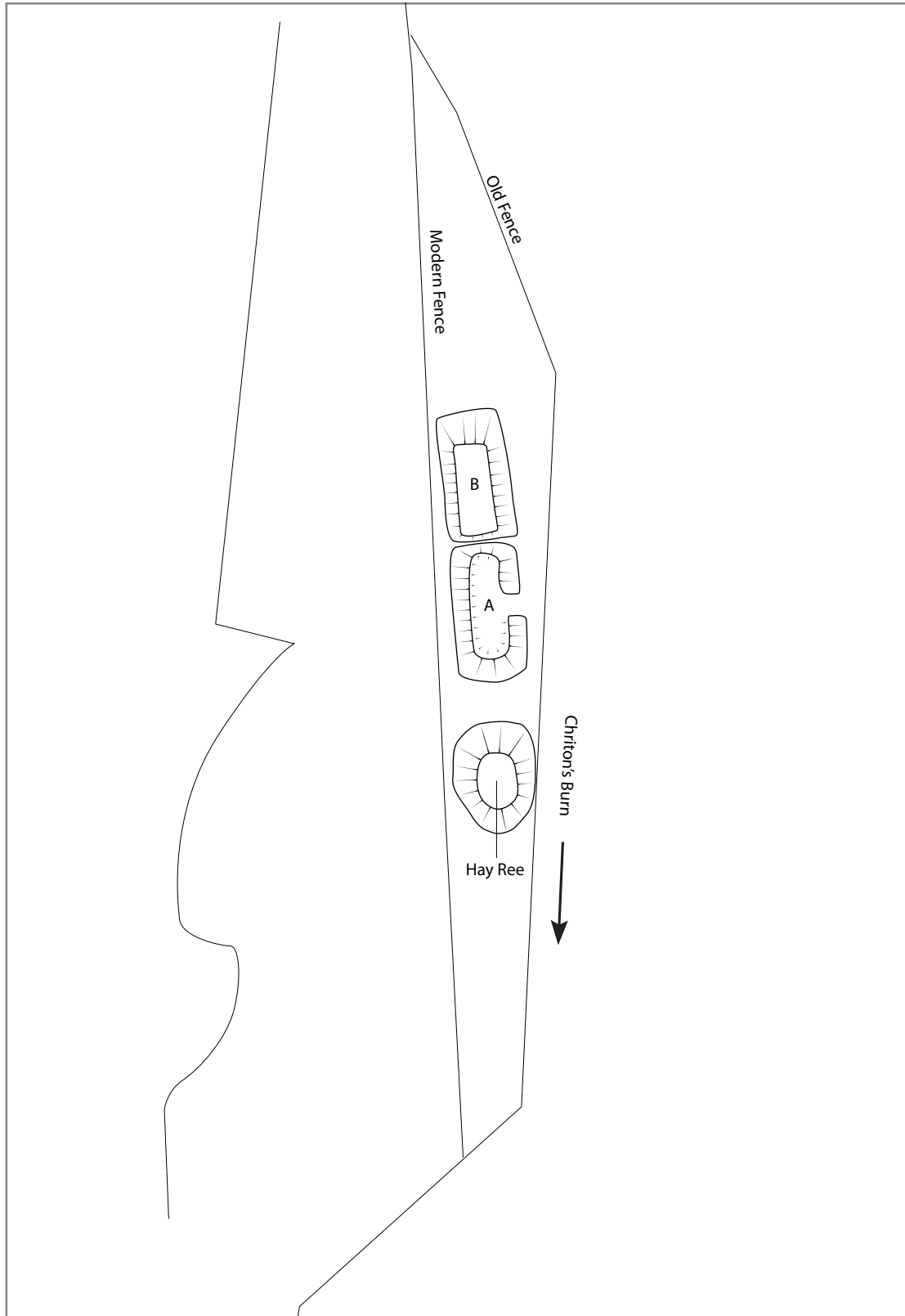
Glenmuckloch OCCS



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Key:



Fig. No: **5** Revision: **A** Client: **ATH Resources**

Title:
Survey of the Chriton's Burn building remains, site 2

Project:
Glenmuckloch OCCS



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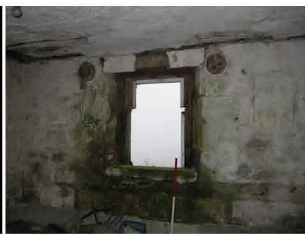
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