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**Dykesfield Farm,
Burgh by Sands.
Cumbria**

**Archaeological Watching Brief
Report No. 3476**

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This document has been prepared in accordance with CFA Archaeology Ltd
Quality Procedures.

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1. INTRODUCTION

1.1 General

This report presents the results of an archaeological watching brief undertaken by CFA Archaeology Ltd (CFA) in August 2016 and February 2017 at Dykesfield Farm, Burgh by Sands, Cumbria (NO 3690 5058, Fig.1) during groundworks for agricultural buildings, a milking parlour, a slurry lagoon and an electrical connection to the national grid. The work was commissioned by Barry Connolly.

This work required four separate Written Schemes of Investigation (WSI), one for each element of the development. These were produced by CFA and were based on consultations with Cumbria County Council Historic Environment Service (CCCHES). One of the applications (16/0542) also required Scheduled Monument Consent as it crossed the scheduled line of the Vallum and Historic England (HE) were consulted on this.

1.2 Background

The planning consent for all components of the development were subject to a condition requiring an archaeological watching brief. This watching brief was required because of the proximity to Hadrian's Wall and the Vallum of Hadrian's Wall.

Hadrian's Wall and Hadrian's Wall Vallum are protected as Scheduled Ancient Monuments and are a World Heritage Site. Hadrian's Wall was constructed in the 120s AD. The majority of the Wall was constructed in stone, but to the west of Birdoswald it was initially constructed of turf. It is thought it was later reconstructed in stone, probably in the Antonine period (McCarthy 2002, 54-55).

Burgh by Sands village straddles the course of Hadrian's Wall. The site is located in an area that formed part of a civilian settlement (vicus) to the Roman forts between the 2nd and 4th centuries: Burgh I, lying 800m south (Wooliscroft 2009) and Burgh II, 200m north-east. The Vallum runs parallel with Hadrian's Wall, and is thought to define the militarised zone of the Roman frontier. Burgh II has its origins in one of the turrets along the wall (Bidwell 2009), possibly post-dating the Vallum construction (Collingwood 1923; Austen 1994; Symonds 2009). However, it is very likely that the Vallum may have swung south to avoid the fort (Austen 1994). Evaluations on the putative line of the Vallum in 2008 (Sowerby 2008; Nokes 2008), and in 2010 (Wilson 2010) around Marsh House and the Village Hall, found no evidence of it.

Geophysical survey undertaken in 2004 (Biggins et al 2004) was undertaken on and in the vicinity of the proposed development area and the results interpreted as indicating that the course of the Vallum ran to the south of its scheduled course, close to the Dykesfield to Burgh-by-Sands road. This proposed southern course for the Vallum is illustrated on the revised edition of the Ordnance Survey map of Hadrian's Wall.

CFA undertook a pre-determination evaluation (Suddaby 2015) on the site of this development. Six trenches were excavated and included: two across the proposed

location of the slurry lagoon; two across the proposed location of the agricultural shed; one across the scheduled line of the Vallum; and one across the alternative line of the Vallum proposed by the geophysical survey (Biggins et al 2004). The results of this evaluation identified no archaeological features on the scheduled line of the Vallum but did identify a broad ditch feature on the alternative line. From this it does seem likely that the alternative line suggested by the geophysical survey is correct. Other features included a single undated ditch and pit within the area of the slurry lagoon and a single undated small pit within the area of the agricultural building.

1.3 Objectives

The objectives of the project were to conduct an appropriate programme of archaeological investigation (watching brief) during all groundbreaking works to record any features or deposits of archaeological interest uncovered and produce a report on these, and if necessary undertake post-excavation analysis and produce a publication report.

2. METHODS

2.1 General

CFA follows the Chartered Institute for Archaeologists' Standards and Guidance and Code of Conduct.

2.2 Watching Brief

Prior to the commencement of work, the edges of the Scheduled Areas adjacent to the development areas were marked out using industry standard survey equipment to ensure that they were protected during groundbreaking operations.

With the exception of the electrical cable trench, all ground-breaking work was undertaken by a machine equipped with a 1.8m wide ditching bucket. The trench for the electrical cable was excavated with a 0.6m wide flat-bladed bucket.

All excavation of archaeological features and deposits was undertaken using hand tools. All excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, by photography and by completing standard CFA record forms. The positions of archaeological features were recorded using industry standard survey equipment.

3. ARCHAEOLOGICAL RESULTS

3.1 General

The area consisted of improved undulating pasture fields on the western edge of Watch Hill, 1km to the west of Burgh-By-Sands. The site of Milecastle 73 and Hadrian's Wall lay just to the north of the development area and the scheduled site of the Vallum lay just to the south, and was covered by part, of the main development area (Fig. 1).

Numbers in bold refer to contexts, a full list of which is contained in Appendix 1.

Across the development area the soils generally consisted of 0.3m of grey-brown silt topsoil (**001**) overlying natural free-draining slightly clayey orangey-brown sands and gravels (**003**). Deeper deposits were recorded along the northern edge of the area stripped for the slurry lagoon and in the Scheduled Vallum area, where grey-brown silty sand subsoil (**002**) underlay the topsoil.

Three ditches (**004, 006, 010**) and one pit feature (**008**) were identified within the Slurry Lagoon Area. Three ditches (**016, 054, 062**) and two pits (**013, 051**) were identified within the area of the buildings and Milking Parlour. All of these are shown on Fig. 2. In the trench for the electrical connection, the Vallum ditch (**018**) was recorded as were a number of potential features (**020, 021, 022, 024, 025**) in the area immediately to the north of it. A single isolated boundary ditch (**048**) was also recorded in this trench. Details of these features are given in the following paragraphs.

3.2 Archaeological Features

Slurry Lagoon Area

Ditch 004

Ditch **004** ran from close to the southern edge of the stripped area, heading in a north-easterly direction before curving through 90° to run in a south-easterly direction and ended at a clearly defined terminus. This ditch was originally identified in Trench 3 during the evaluation phase of works (Suddaby 2015). Five slots (Slot 1-5) excavated through this ditch showed that it had a width of 1.2m and a depth of 0.36m at the southern end (Slot 1) (Fig. 3), increasing to a width of 1.6m and a depth of 0.62m at the terminus (Slot 5) (Fig. 4). At the southern end this ditch just petered out rather than having a clearly defined terminus potentially indicating that it may have originally continued further to the south but had been truncated.

The profile of this ditch consisted of sloping sides and a concave base. It contained two fills: the upper fill (**005**) consisted of slightly red-brown silty clayey-sand, while the lower fill (**012**) consisted of red-brown to grey sandy-clay. The lower fill was not present within Slot 1 but was identified throughout the rest of the ditch. There were no finds from this feature.

Ditch 006

Ditch **006** ran from under the southern edge of the stripped area in a northerly direction, petering out after a distance of 9m. Two sections (Slots 1-2) excavated through it showed that it had a width of c.0.8m and a depth of 0.15m (Fig. 5). It had sloping sides and a flat to slightly concave base. The fill (**007**) of this feature consisted of grey-brown silty sand. There were no finds from this feature.

Pit 008

Pit **008** was rather irregular in plan measuring 2.1m east to west by 1.65m north to south and had a depth of 0.28m. It had gently sloping sides and a slightly rounded base (Fig. 6). The fill (**009**) consisted of grey-brown clayey silty-sand. There were no finds from this feature.

Ditch 010

Ditch **010** (Fig. 7) ran in a northerly direction from close to the southern edge of the stripped area for a distance of c.5m before turning through 90° in a westerly direction and exiting beneath the western edge of the area after a distance of a further c.7m. Three slots (Slots 1-3) excavated through this ditch showed that the south to north aligned part had steeply sloping sides and a fairly flat base (Fig. 8), while the east to west aligned part had gently sloping sides and a rounded base (Fig. 9). The north to south aligned section measured up to 0.66m wide by 0.36m deep, while the east to west aligned section measured up to 0.92m wide by 0.22m deep. At the southern end this ditch just petered out rather than having a clearly defined terminus suggesting that it may originally continued further to the south but had been subject to truncation. The fill (**011**) of this ditch consisted of slightly reddish-brown silty sand. There were no finds from this feature.

Sheds and Milking Parlour Area

Pit 013

Pit **013** was rather irregular in plan measuring 2.9m north to south by 1.6m east to west and had a depth of 0.32m. It had rather irregular sloping sides and a flat base (Fig. 10). The lower fill (**014**) consisted of dark-grey clayey sandy-silt and the upper fill (**015**) consisted of loose grey sandy-silt. There were no finds from this feature.

Ditch 016

Ditch **016** was located towards the southern side of the stripped Area and followed a rather meandering east to west alignment (Fig. 11). It measured c.35m in length, petering out at either end. A section recorded through this ditch had a width of 1.1m and a depth of 0.28m and showed that it had sloping sides and a slightly concave base (Fig. 12). The fill (**017**) consisted of slightly orangey-brown silty sand with numerous fist-sized stones. There were no finds from this feature.

Ditch 062

Ditch **062** was located at the west side of the site (Fig. 13). The feature was at least 5m in length, 3.1m in width and 0.6m in depth (Fig. 14). Three poorly defined fills were present, with a basal fill (**064**) of wet mid pinkish-grey sandy silt and gravel. This merged above into (**065**), a compact light pinkish grey silty sand and gravel. This in turn merged into (**063**), a compact orange-brown silty sand and gravel. No finds were recovered.

This ditch was identified in a westerly extension of the stripped area which took place after the rest of the area had been stripped and stoned up. It was not identified in the earlier stripped area or in the earlier trial trenches so it must have terminated immediately after the point at which it was identified, i.e it did not run in to the earlier stripped area.

Feature 054

A possible ditch (**054**) was located at the eastern side of the site (Fig. 15 & 16). The feature was at least 3m in length, 0.8m-1.1m in by c. 0.5m deep. It appeared to be cut from above the natural and contained three fills (**055**, **058**, **059**). No finds were recovered.

Pit 051

This small oval pit (Fig. 17) was located on the south side of the stripped area. It measured 0.55m by 0.45m. The feature contained a single fill (**052**) and was 0.1m deep (Fig. 18). Fill (**052**) was orange-grey-black silty sand. No finds were recovered.

Pit 060

This pit was located in the south-west corner of the site. It was rather poorly defined in plan but appeared slightly kidney-shaped. Dimensions of 1.3m by 0.7m were recorded and the feature was aligned NNW-SSE. A single fill (**061**) was present and the feature was 0.2m deep (Fig. 19). Fill (**061**) was composed largely of small and medium sized cobbles with a gritty grey-brown silty sand matrix. No finds were recovered.

Electrical Connection Cable Route

The trench for the electrical cable ran north to the Milking Parlour from the unclassified road between Burgh By Sands and Bowness On Solway (Figs. 1, 20-21). The Vallum (**018**) and a later field boundary (**019**) cut in to its' southern side were recorded. Five possible features (**020**, **021**, **022**, **024**, **025**) plus one field drain (**023**) containing a clay-pipe were present in the c.15m to the north of the Vallum (Fig. 21). Apart from an isolated ditch (**048**) further to the north no other features were present in the trench.

Vallum Ditch 018

The electrical cable was excavated to a depth of 1m across the width of the Vallum (Figs. 22-23). A later ditch (**019**) was cut through the upper fills of Vallum along its southern side. This later ditch was probably a field boundary ditch along the southern edge of the field.

The Vallum ditch (**018**) at this point was c.10.4m wide, although an accurate measurement was not possible because the southern edge of the Vallum was truncated by a later field boundary. All of the fills had been affected to some extent by roots extending from the garden of Dykesfield House. The upper fill (**038**) consisted of a sterile pinkish-brown silty sand and gravel. On the northern side, this overlay (**039**), a light brown silty sand and gravel. On the southern side, deposit **038** overlay **040**, which was also a sterile pinkish-brown silty sand and gravel but with inclusions of hard pink-orange redeposited natural subsoil. Deposit **040** overlay **046**, a light orange-brown silty sand and gravel. An unworked flint chip was recovered from **046**. No other finds were recovered.

Field Boundary Ditch 019

Ditch **019** was 2.9m wide. An upper fill of orange-grey-brown silty sand (**041**) overlay a deposit of red-orange compact silty sand and gravel (**042**) which appeared to be redeposited natural subsoil. This overlay (**043**) a grey-brown silty sand. No finds were recovered.

Features to the north of the Vallum

Five possible features (**020, 021, 022, 024, 025**), (Fig. 24) were recorded. These were only partially exposed so any interpretation is difficult.

Feature 020

This feature appeared to be linear and may well be feature **505** identified in the earlier evaluation trench. It measured 0.45m in width and 0.1m in depth. The fill (**026**) was grey-brown reddish sandy silt.

Feature 021

This feature (Fig. 25) was of 0.8m wide by 0.35m deep. A basal fill (**029**) consisted of a pink-grey mottled fine sand and silt. This was overlain by **030**, a dark grey-brown sandy silt containing a possible packing stone (**031**). A fill of grey silty-gravel and sand appeared to be contained between the possible packing stone and the edge of the cut. A similar deposit was also filled a small depression on the upper surface of the feature. No finds were recovered.

Feature 022

This feature was 0.8m wide by 0.1m deep. Three layers were present. In the base was a mixed grey-yellow and orange-yellow silty-sand with gravel (**032**). It was overlain

by a grey-black gritty silt (050). The upper fill was a brownish-red lens of gravelly sand (033). No finds were recovered.

Feature 024

This feature (Fig. 27) was 0.2m wide by 0.4m deep. A single fill (047) was recorded, a soft orange-brown silty sand with occasional gravel. No finds were recovered.

Feature 025

This feature (Fig. 28) was 0.8m wide by 0.1m deep. The primary fill (036) was a grey-brown sandy silt with gravel and a context (037) was given to two large cobbles in this fill. No finds were recovered.

Ditch 048

This feature (Fig. 29) was aligned East-West and was cut through subsoil (045) which underlay the topsoil. It was 1.1m wide by 0.5m deep. It contained a single fill (049) of orange-brown silty sand with some gravel and lumps of orange redeposited natural subsoil. No finds were recovered.

This feature appears to be an extension of the alignment of the northern boundary of Dykesfield House garden and is shown on the mid-19C Ordnance Survey 6-inch map.

Finds

One flint chip was recovered from one of the upper fills (046) of the Vallum. It shows no signs of working and is un-diagnostic.

4. CONCLUSIONS

An archaeological watching brief was carried out in advance of the formation of a slurry lagoon, the erection of two agricultural buildings, a Milking Parlour and an electrical cable at Dykesfield Farm, Burgh by Sands.

The results of the watching brief supported the results of the earlier evaluation (Suddaby 2015) by confirming that the course of the Vallum at Dykesfield Farm ran to the south of the Scheduled Area. A section, 1m deep, to accommodate the electrical cable was cut across the Vallum proving it to be c. 10.4m wide, although an accurate measurement was not possible because the southern edge of the Vallum was truncated by a later field boundary. All of the fills identified were sterile.

A number of features were identified in the area to the north of the Vallum. However, the width of the cable trench didn't allow for a full assessment of what these were, although they were all fairly shallow features and didn't contain any artefacts to assist with dating. It is thought that any association with the Vallum is unlikely.

Following the strip of the areas for the slurry lagoon and the buildings a number of generally shallow, undated ditches were identified. These did not appear large enough to have any form of military function and it is probable that these are the remains of field boundary ditches of post-roman date.

On completion of the project, the project archive, comprising all CFA record sheets, maps and reports, will be deposited with CCCHES. An online OASIS entry will also be submitted on completion of the project. Copies of the report will also be issued to Historic England.

5. REFERENCES

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Cartographic

Ordnance Survey Six-inch: Cumberland Sheet XV (includes: Bowness; Burgh by Sands; Rockcliffe.) Surveyed: 1865 to 1866. Published: 1868
<http://maps.nls.uk/view/102340734>

APPENDIX 1: Context Register

Context no.	Fill of	Description
001	N/A	Topsoil: grey-brown silt
002	N/A	Subsoil: grey-brown silty-sand
003	N/A	Natural: slightly clayey orangey-brown sands and gravels
004	N/A	Cut of ditch
005	004	Upper fill of Ditch 004: slightly red-brown silty clayey-sand
006	N/A	Cut of ditch
007	006	Fill of Ditch 006: grey-brown silty sand
008	N/A	Cut of pit
009	008	Fill of Pit 008: grey-brown clayey silty-sand
010	N/A	Cut of ditch
011	010	Fill of ditch 010: slightly reddish-brown silty sand
012	004	Lower fill of ditch 004: red-brown to grey sandy-clay
013	N/A	Cut of pit
014	013	Lower fill of Pit 013: dark-grey clayey sandy-silt
015	014	Upper fill of Pit 013: loose grey sandy-silt
016	N/A	Cut of ditch
017	016	Fill of ditch 016: slightly orangey-brown silty sand with numerous larger fist-sized stones
18	N/A	Cut for Vallum ditch
19	N/A	Cut for field boundary ditch
20	N/A	Cut for shallow feature
21	N/A	Cut for possible pit
22	N/A	Cut for feature
23	N/A	Cut for field drain
24	N/A	Possible gully terminal.
25	N/A	Cut for possible shallow pit
26	20	Grey-brown reddish sandy silt. Peels off base, not a convincing feature.
27	21	Grey silt and gravel-sand
28	21	As 027
29	21	Pink and grey mottled fine sand and silt
30	21	Dark grey-brown mottled sandy silt
31	21	Natural shaped stone slab
32	22	Mixed grey-yellow and orange-yellow and grey silty sand and gravel. Natural probably.
33	22	Brownish-red lens of redeposited gravelly sand
34	23	Clay pipe and grey brown sandy silt (soil)
35		Evaluation Trench backfill
36	25	Grey brown sandy silt and gravel
37	25	irregular cobbles in 025
38	18	Firm and homogeneous pink-brown silt, fine sand and gravel with roots.
39	18	Light brown homogeneous firm silt and pink-brown silt, fine sand and gravel with roots.
40	18	Compact pink-brown silt, sand and gravel with lumps of redeposited natural (pink-red)
41	19	Slightly orange-brown silty sand.
42	19	Lens of redeposited natural subsoil and thin slabs of sandstone.
43	19	Grey-brown silty sand .
44	N/A	Mixed deposit at base of topsoil.
45	N/A	As 44
46	18	Light orange-brown silty fine sand, occasional small gravel. Flint chip recovered.
47	24	Soft orange-brown silty sand. Occasional gravel.
48	N/A	Field boundary ditch
49	48	Orange-brown silty sand with gravel and lumps of redeposited natural.
50	22	Grey-black gritty silt

Context no.	Fill of	Description
51	N/A	Cut for oval pit.
52	51	Orange-grey silty fine sand with occasional pebbles and lots of mineralised charcoal
53	51	Orange-grey silty sand
54	N/A	Cut for ditch, east side of shed
55	54	Orange-grey-brown silty sand and gravel
56	N/A	Subsoil. Orange-brown silty sand.
57	N/A	Subsoil - Mottled light orange-brown silty sand
58	54	Mottled light orange-brown silty sand
59	54	Mottled wet orange-grey-brown silty sand and occasional gravel.
60	N/A	Cut for irregular pit
61	60	Cobbles and gravel with a sterile pinkish-brown silty sand matrix
62	N/A	Cut for large feature
63	62	Pinkish-brown silty sand gravel and small cobbles.
64	62	Pink-orange-grey sandy silt and occasional gravel.
65	62	Light grey-pink silty sand and gravel.

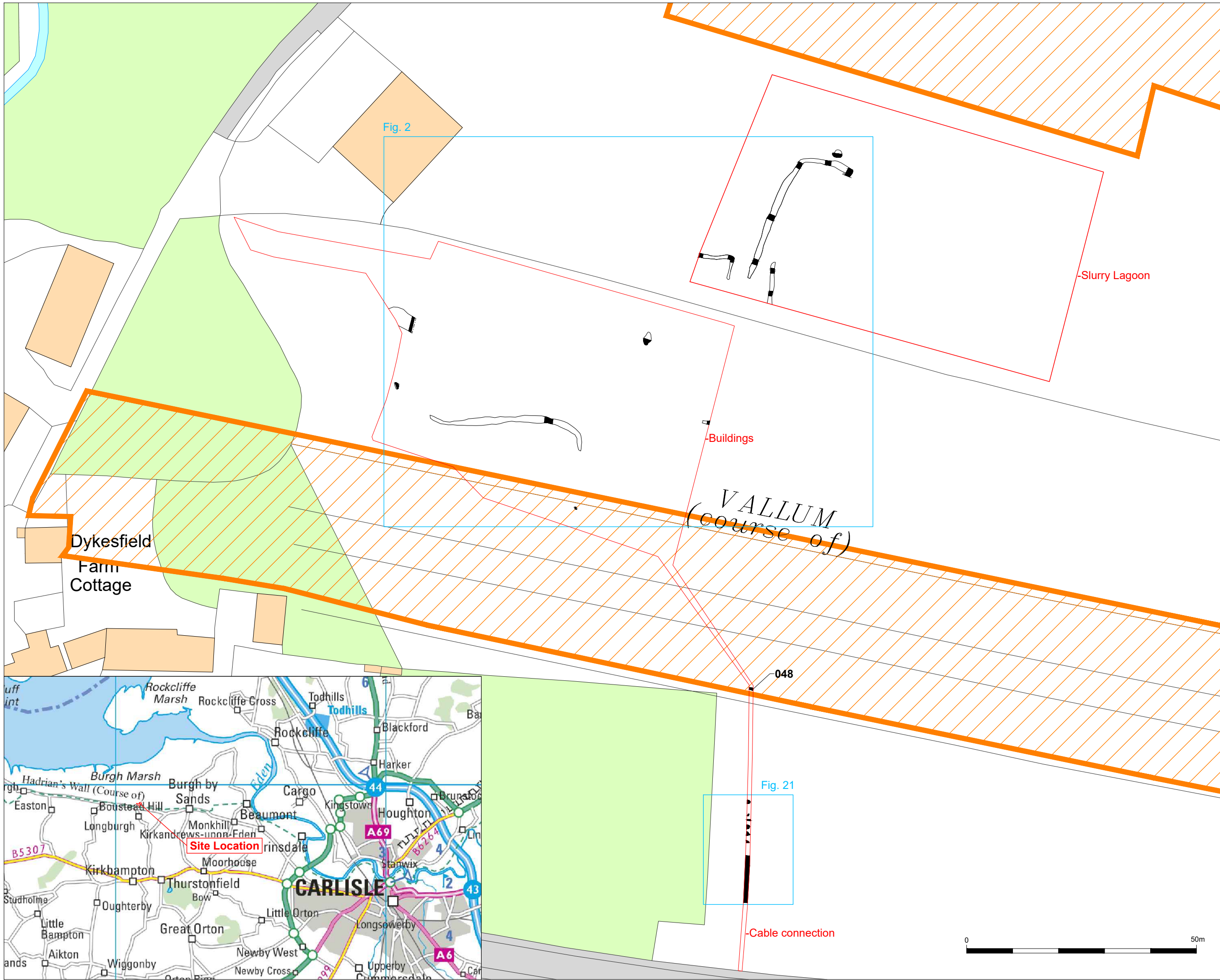
APPENDIX 2: Photograph Register

Photo No.	Summary description of subject	Taken from
1-2	Area of slurry lagoon, prior to soil stripping	East
3	General working shot of soil stripping for slurry lagoon	SE
4	Horseshoe drain in area stripped for slurry pit	Above
5	Ditch 004, Slot 2, NNE-facing section	NNE
6	Ditch 004, Slot 3, SW-facing section	SW
7	Ditch 004, Slot1, NNE-facing section	NNE
8	Ditch 004, Slot 4, west-facing section	West
9	Ditch 004, Slot 5, NW-facing section	NW
10	Ditch 004, Slot 5, NW-facing section (close up)	NW
11	General shot of NE-corner of slurry lagoon area	SE
12	General shot of area stripped for slurry lagoon	East
13	General shot of area stripped for slurry lagoon	SE
14	Deep topsoil deposits within SW corner of slurry-pit area	East
15-16	Pit 008, north-facing section	North
17	Ditch 006, Slot 1, north-facing section	North
18	Ditch 006, Slot 2, north-facing section	North
19	Ditch 010, Slot 1, south-facing section	South
20	Ditch 010, Slot 2, north-facing section	North
21	Ditch 010, Slot 3, east-facing section	East
22-23	Ditch 010, Slot 2, general shot	SW
24	Ditch 010, Slot 3, east-facing section	East
25	Ditch 010, general shot	ESE
26-27	Pit 013, south-facing section	South
28-29	Ditch 016, west-facing section	West
30	Ditch 016, general shot	West
31-32	General shots of area stripped for agricultural building	West
33-35	Pre-excavation views of the Scheduled area to the south of the new shed	E & N
36-37	Ditch 062 pre-ex	West
38-39	Working shots.	NE
40	South end of electric cable trench across Vallum, pre-ex route marked	N
41	North end of electric cable trench	SE
42	Stripped area for Shed, general view	S
43	Vallum (018) following excavation of cable track.	N

Photo No.	Summary description of subject	Taken from
44	Vallum (018) following excavation of cable track	S
45-46	Cable trench exc. General view	S
47-49	Vallum ditch 018 and field boundary ditch 019, oblique view	SSW
50	Ditch 019 cut in to south side of Vallum ditch 018	West
51-54	Ditch 018 fills in upper 1m, south to north	West
55	Ditch 018, cut at north side	NNW
56	Ditch 018, cut at north side, general oblique view	NNW
57	Features to the north of ditch 018, from that ditch	S
58	Ditch 020, plan view	E
59	020, 021 general view	N
60	Feature 022 pre-exc	E
61	Clay pipe field drain and small ditch terminal, 023 and 024	E
63	Feature 025	E
63	General view of 020-025	N
64	Ditch 020, section	E
65-66	Feature 021, section	E
67-68	Feature 022, section	E
69-70	Feature 024, section	E
71	Feature 025, section	E
72	Northern portion of cable trench	NW
73-74	Ditch 048, section	West
75	Northern portion of cable trench	SE
76	Ditch 048 alignment with Dykesfield House boundary	E
77-78	Feature 022, section	E
79	Possible triangular feature, pre-ex	SW
80	Non feature cut by Clay pipe field drain pre-ex	NW
81	Section of Possible triangular feature – non feature	SW
82-83	Section of Possible triangular feature – non feature	NW
84	Oval pit 051, pre-ex	SW
95	Oval pit 051, pre-ex	NE
86	Pit 051, section	SW
87	Pit 051, post-ex	SW
88	Ditch 054, pre-ex	West
89-90	Ditch 054, West facing section	West
91	Feature 021, section	E
92	Pit 061 pre-ex	SE
93	Ditch 062, section.	West
94-98	Ditch 062, section	West
99	Pit 061, section	WSW
100	General view of area with pit 060 and Ditch 062	SW

APPENDIX 3: Drawings Register

Dwg No.	Sheet No.	Scale	Plan / Section	Description/contexts
1	1	1:20	Section	Ditch 004, Slot1, NNE-facing section
2	1	1:20	Plan	Ditch 004, Slot1, plan
3	1	1:20	Section	Ditch 004, Slot 2, NNE-facing section
4	1	1:20	Plan	Ditch 004, Slot2, plan
5	1	1:20	Section	Ditch 004, Slot 3, SW-facing section
6	1	1:20	Plan	Ditch 004, Slot3, plan
7	1	1:20	Section	Ditch 004, Slot 4, west-facing section
8	1	1:20	Plan	Ditch 004, Slot4, plan
9	1	1:20	Section	Ditch 004, Slot 5, east-facing section
10	2	1:20	Plan	Ditch 004, Slot5, plan
11	2	1:20	Section	Pit 008, north-facing section
12	2	1:20	Plan	Pit 008, plan
13	2	1:20	Section	Ditch 006, Slot 1, north-facing section
14	2	1:20	Plan	Ditch 006, Slot 1, plan
15	2	1:20	Section	Ditch 006, Slot 2, north-facing section
16	2	1:20	Plan	Ditch 006, Slot 2, plan
17	2	1:20	Section	Ditch 010, Slot 1, south-facing section
18	2	1:20	Section	Ditch 010, Slot 2, north-facing section
19	2	1:20	Section	Ditch 010, Slot 3, east-facing section
20	2	1:20	Section	Ditch 010, Slot 3, east-facing section
21	3	1:20	Plan	Ditch 010, Slot 2, plan
22	3	1:20	Plan	Ditch 010, Slot 3, plan
23	3	1:20	Section	Pit 013, south-facing section
24	3	1:20	Plan	Pit 013, plan
25	3	1:20	Section	Ditch 016, west-facing section
26	3	1:20	Plan	Ditch 016, Slot 1, plan
27	4	1:20	Section	Possible features 020 to 025, north of 018, east facing
28	4	1:20	Section	Vallum ditch 018 and ditch to the south 019, west facing section
29	5	1:20	Section	Ditch 048, west facing section
30	5	1:10	Section	Pit 031, SW facing section
31	5	1:10	Plan	Pit 031, post-ex plan
32	5	1:20	Section	Ditch 054, west facing section
33	5	1:20	Section	Pit 060, WSW facing section
34	5	1:20	Plan	Pit 060 and fill 061, Half-section plan
35	5	1:20	Section	Ditch 062 and fills 063-065, west facing section



Key:

- Watching Brief Areas
- Excavated Feature
- Scheduled Monument area

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Title:
Location map and general plan of development area

Project:
Dykesfield Farm, Burgh-By-Sands, Cumbria

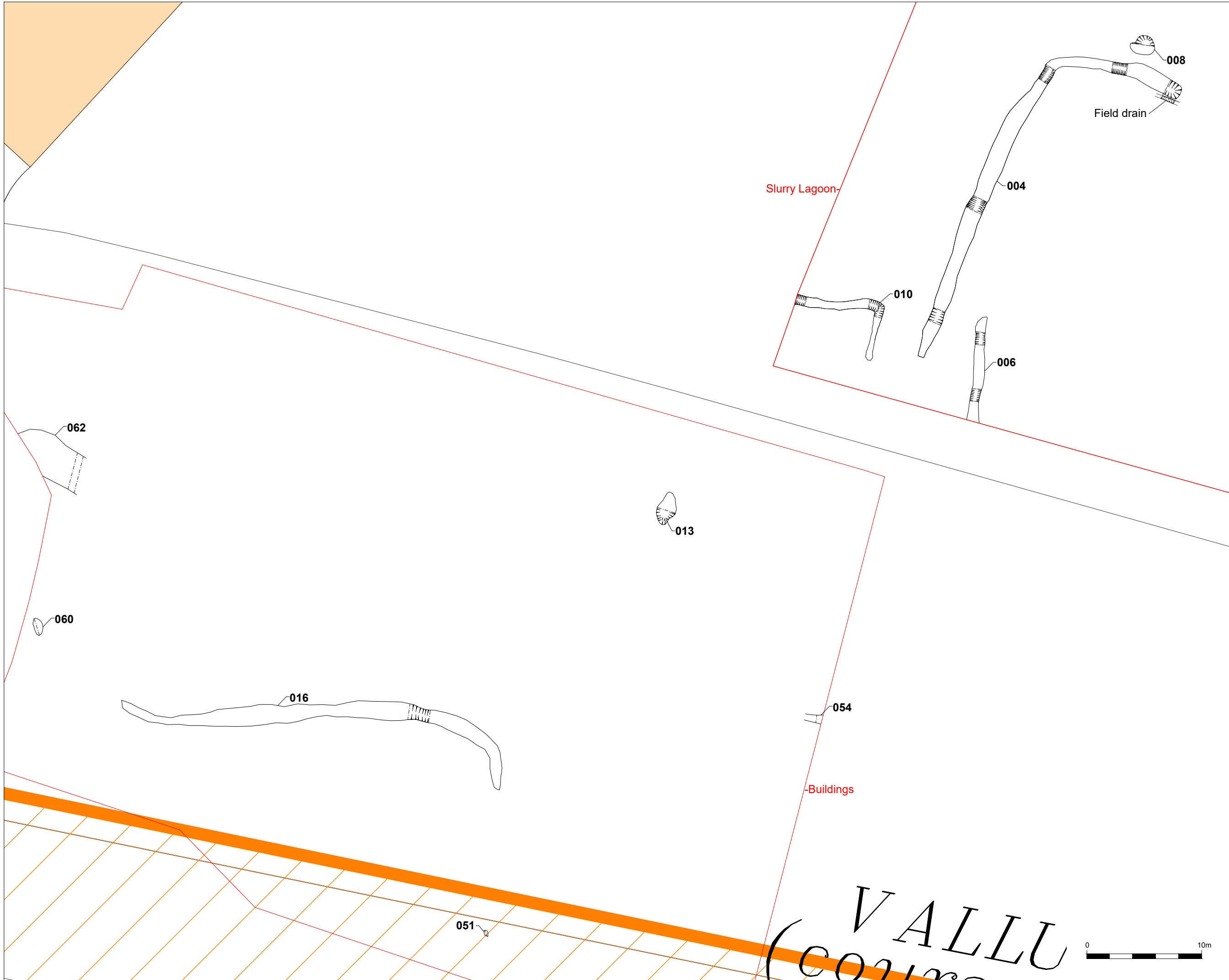
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1:750

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Key:

Watching Brief Areas



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Title:
Detailed plan of the stripped areas for the Slurry Lagoon and Buildings

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Fig. 3 - Ditch 004, Slot 1, north-north-east-facing section



Fig. 4 - Ditch 004, Slot 5, east-facing section

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Fig. 5 - Ditch 006, Slot 1, north-facing section



Fig. 6 - Pit 008, north-facing section

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Fig. 7 - Ditch 010, general shot of Slot 2



Fig. 8 - Ditch 010, Slot 2, north-facing section

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Fig. 9 - Ditch 010, Slot 2, east-facing section



Fig. 10 - Pit 013, south-facing section

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Fig. 11 - Ditch 016, general shot



Fig. 12 - Ditch 016, Slot 1, west-facing section

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Fig. 13 - Pre-excitation view of ditch 062 from the west



Fig. 14 - Ditch 062 west-facing section

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Fig. 15 - Feature 054 pre-excitation from the west



Fig. 16 - Feature 054 west-facing section

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Fig. 17 - Pit 051 pre-excitation from the south-west



Fig. 18 - Pit 051 south-west-facing section

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Fig. 19 - Pit 060 south-west-facing section



Fig. 20 - The northern portion of the electrical connection trench through the Scheduled Area from the north-west

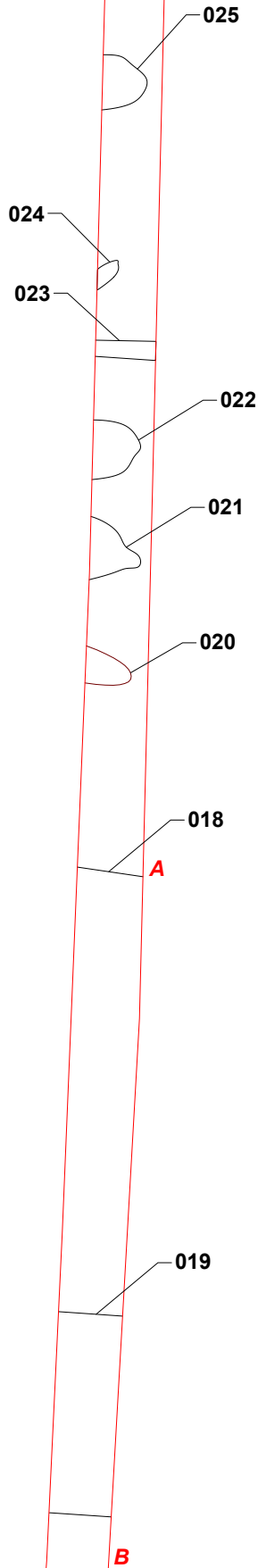
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Key:

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Title:
Plan of Vallum ditch 018, field boundary ditch 019 and the features to the north of it

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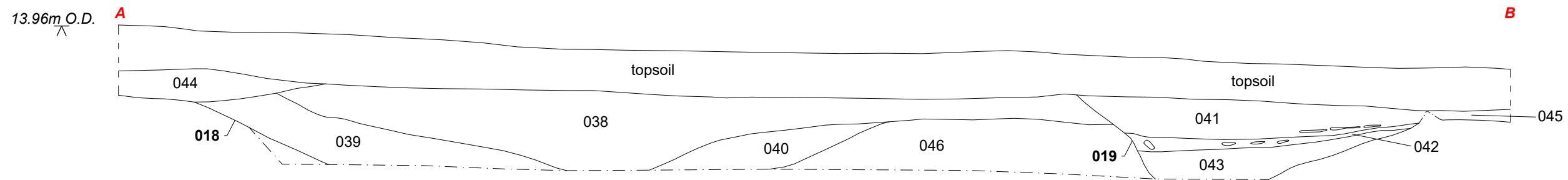
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Date:
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Report.No:
 3476

Fig. No:
 21



Title:
Vallum ditch 018 and field
boundary ditch 019, west-facing
section

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Dykesfield Farm,
Burgh-By-Sands, Cumbria

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1:40

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Fig. 23 - General view of the Vallum ditch 018 from the north



Fig. 24 - General view of the possible features (020-025) to the north of the Vallum ditch

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Fig. 25 - Feature 021, east-facing section



Fig. 26 - Feature 022, east-facing section

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Fig. 27 - Feature 024, east-facing section



Fig. 28 - Feature 025, east-facing section

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Fig. 29 - Ditch 048, west-facing section

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