

**Development of 750-1000 houses, commercial and community uses
Site at Maidencraig, North and South of the A944, AB15 6NB
Phase 1 archaeological evaluation report**



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Illustrations

cover (top) Trenches 15-17 with Woodend and Aberdeen in the background, facing east;
bottom worked flint found in imported topsoil in Trench 43

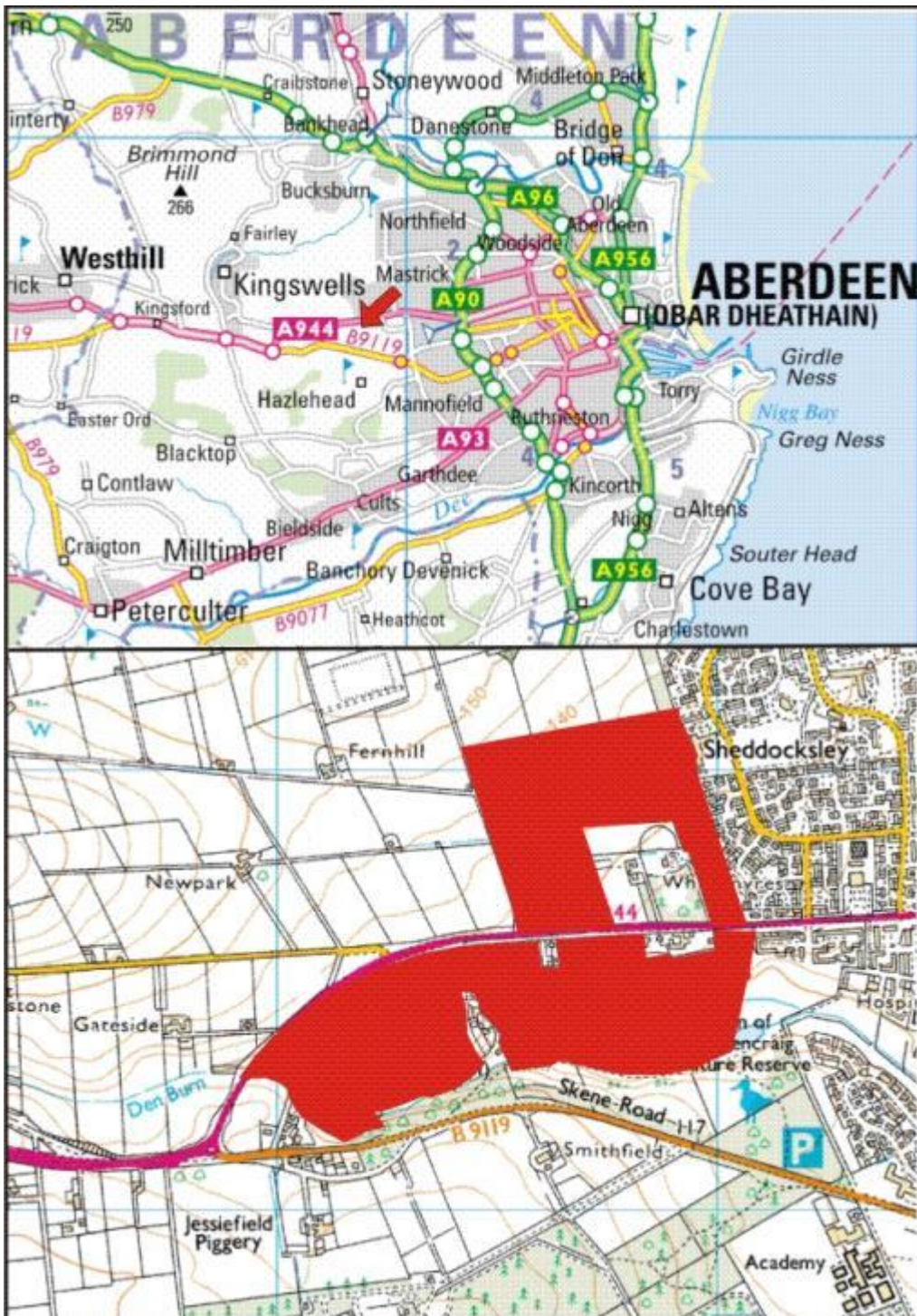
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SUMMARY

A 10% archaeological evaluation and a standing building survey were carried out at this site between 18 March and 9 May 2013. Although there is potential for archaeological remains in the area around the Denburn, no significant archaeological remains were uncovered and it is recommended that no further work is required in the fields covered by this Phase 1 report. A 10% evaluation will be required in any further fields in this current development.

1.0 INTRODUCTION

- 1.1 The site is located on the north and south side of Lang Stracht, Aberdeen. The site is at AB15 6NB, centred at NJ 88815 06660, at 100-135m OD and in the parishes of Aberdeen and Newhills (Illus 1).
- 1.2 Aberdeen City Council pre-application consultation P120308 for the proposed development of 750-1000 houses, commercial and community uses (Illus 2) was presented on 15.3.12. Consultation with Judith Stones, Aberdeen City Council indicated that there is a requirement for a 10% archaeological evaluation prior to construction. The work was commissioned by Mike Paterson, BANCON.



Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2013)



Illus 2 Proposed development showing Maldenraig Mill, Whitemyres House and Holdings, the Denburn and archaeological watching briefs Murray and Harding 2009 and Cook 2009 (copyright Bancon)



Illus 3 Aerial photograph with site outline (copyright Google)

2.0 ARCHAEOLOGICAL BACKGROUND

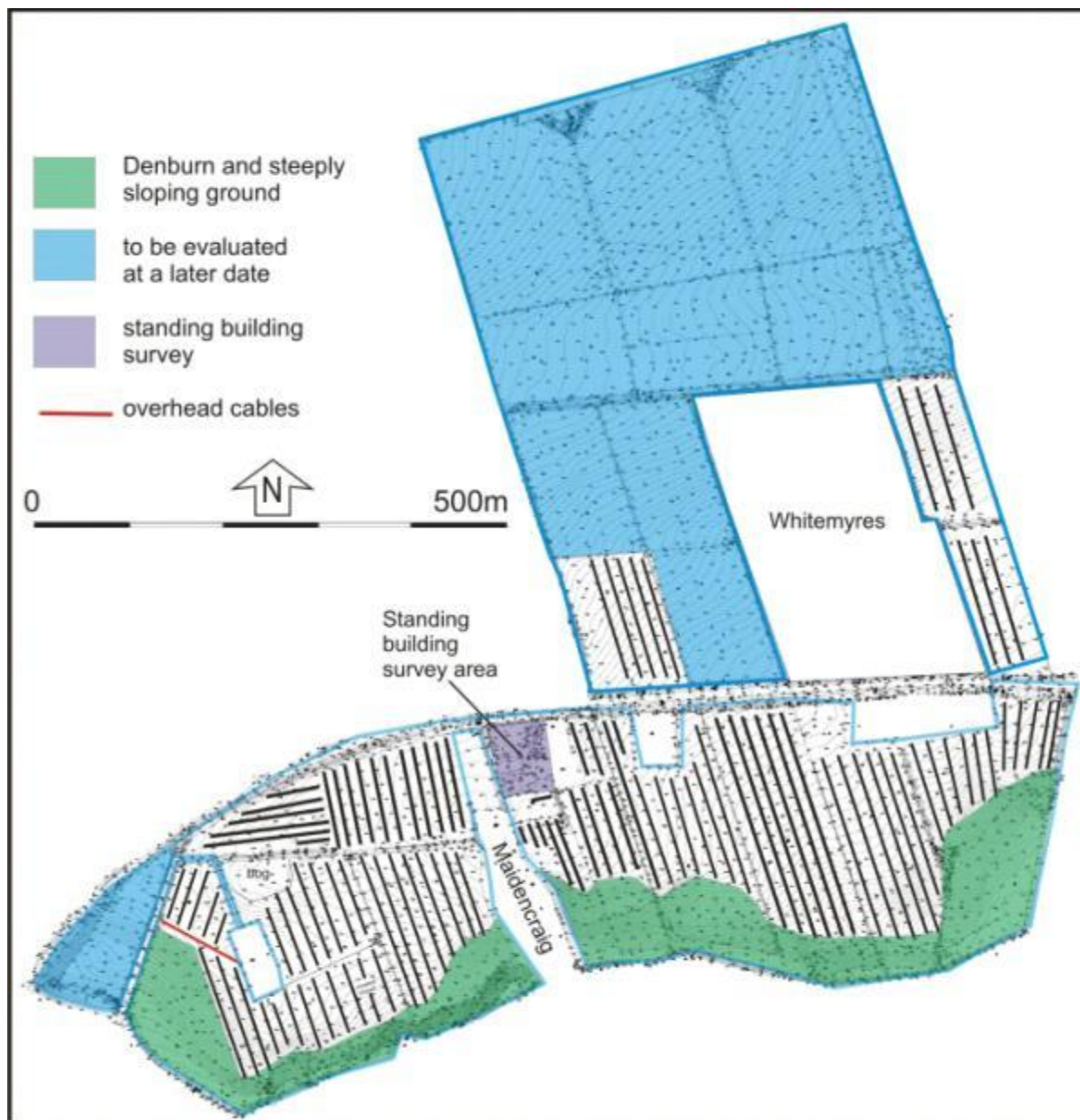
- 2.1 One Scheduled monument is just over 1km NW of the current site. It is Roughts Cairn (NJ80NE 7) a well-preserved section of consumption dyke. A series of consumption dykes at Gillahill will be unaffected by this proposed development.
- 2.2 An archaeological evaluation north of the current site in 2009 revealed an arc of four pits/postholes probably representing the post ring of a later prehistoric roundhouse severely truncated by ploughing (Cook 2009, 24)
- 2.3 The site is in a series of 24 cultivated fields (12 north of Lang Stracht and 12 south of the road). There are no known archaeological sites within the development area. The site was occupied by cultivated fields on the First, Second and Third Edition Ordnance Survey maps (Illus 3). 'Whitemyres' and Oldmill' appear on John Thomson's Atlas of Scotland, 1832 but neither Whitemyres or Maidenraig are on 16th to 18th-century maps including Moll, Blaeu, Roy or Gordon.
- 2.4 The adjacent Old Whitemyres (NJ80NE 41.01) is dated 1704 and the steadings date to the mid 18th century (PASTMAP).
- 2.5 Immediately west of the current site a watching brief was undertaken during soil clearance over two areas, c62 x 58m and c70 x 30m, for horticultural buildings. The work recorded modern plough marks and surviving traces of rig and furrow cultivation. No other archaeological features or finds were recorded. At some time in the recent past soil had been brought in from an unspecified source near Balmedie and spread over the area to a depth of c100mm (Mr A Cocker, pers comm.), and is now mixed in (Murray and Harding 2009, 12).
- 2.6 The medieval Mill of Maidenraig is surrounded by the current site but is unaffected by the proposed development. The meal-mill at Maidenraig was built by the Town of Aberdeen in 1616 and known as the Newmill. It was burned down towards the end of the 19th century (Cruickshank 1959, 22).
- 2.7 Also unaffected by the development are Whitemyres and a small cluster of buildings (unnamed) west of Maidenraig Mill which appears on the First and Third OS maps.
- 2.8 The site is bounded on the south by the Denburn, a watercourse which has been utilised for thousands of years, including for powering Maidenraig Mill. It is now culverted along much of its route into Aberdeen. The fields at the south of this proposed development are very overgrown but have been cultivated in the past and it is possible that buried archaeological remains may be uncovered in this area of the site.

3.0 THE ARCHAEOLOGICAL EVALUATION

A total of 105 trenches totalling 10% of the development area (Illus 4) were evaluated from 18 March-9 May 2013 using a 2.5 ton tracked machine with a 1.5m ditching bucket. The evaluation was carried out by Alison Cameron, Stuart Farrell and Cat Peters. Several fields were excluded from this evaluation for land use reasons and these are shown on Illus 4. The fields on the north of Lang Stracht were in grass whilst the fields on the south had not been cultivated for many years. The subsoil was sand gravel and some clay and the topsoil generally shallow 25-30cm with deeper areas at the south of the fields bounding the Denburn valley. The Denburn is now a culverted stream but was at one point a more substantial waterway in a v-shaped valley.

Findings and features were all of 19th or 20th-century date apart from three flints, only one of which was worked but which was found in imported topsoil. The two unworked flints were found in

disturbed soil on the edges of fields. All other finds and features were related to the agricultural use of the site. A series of ceramic and stone drains crossed all the fields and there were a large number of stone holes which were investigated during this work suggesting that the land had required significant improvement prior to agricultural use. There were two areas of ard marks where deeper ploughsoil survived but most of the ploughmarks were modern and often contained small fragments of modern ceramics. Several shallow pits were half excavated but all contained 19th-century and later ceramics and most were probably associated with the use of the lands as the 'Holdings' occupied after WW1 by servicemen returning injured from the war. Details of all features and finds appear in archive.



Illus 4 Plan showing trenches evaluated in Phase 1 and the standing building survey area.

4.0 STANDING BUILDING SURVEY

The standing building survey was carried out on 23 April 2013; the weather was bright and clear. Four buildings associated with No7 and No 8 Whitemyres Holdings were recorded prior to demolition prior to redevelopment of the land. The present owner, Mr Rattray was born in the house in 1935 and his father had moved to the property in the 1920s after returning injured from WWI. The Holdings were erected between 1900-1920s for these

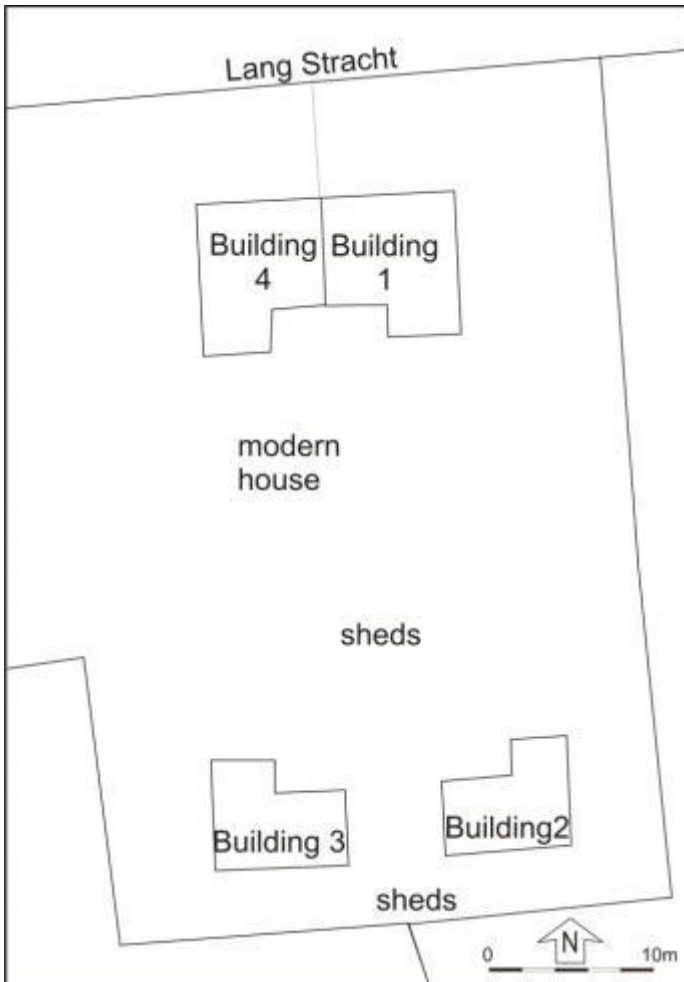
returning soldiers who were each given a small plot of land. There appear to have been at least twelve 'Holdings' and most of the fields are 100m wide so have been systematically planned. Some of the residents were then allowed to rent or purchase further land. The Rattrays initially had pigs on the land and used Building 2 which had a boiler for boiling up pig feed. Most of the Holdings were used for the cultivation of potatoes and the extensive later barns were mainly used for storage of potatoes. Latterly No 8 was used as a livery stables and there is a horse training 'manege' at the south of the property.



Illus 5 Third Edition OS map showing No7 and 8 Whitemyres Holdings (in red)
 Aberdeenshire, Sheet 075.09 Publication date: 1925 Revised: ca. 1924 Levelled:
 1899/1900 (copyright National Library of Scotland)

BUILDING 1

Building 1 is No 7 Whitemyres Holdings (Illus 4), a single storey cottage 9.4m N-S and 8.25m E-W. It is attached to No 8 Whitemyres Holdings and stands on the frontage of the original line of Lang Stracht (now a service road separate from the main road). It is harled and has a small garden with an attached field originally owned by the Dept of Agriculture for the use of the occupier. Latterly some of the occupiers purchased the associated land; an evaluation of this land is detailed in a separate report..



Illus 6 Plan showing buildings surveyed



Illus 7 Building 1 No 7 Whitemyres Holdings facing NW



Illus 8 Building 2 shed of 7 Whitemyres Holdings, facing W



Illus 9 Building 2 shed of 7 Whitemyres Holdings, facing S

BUILDING 2

Building 2 is the shed of No 7 Whitemyres Holdings; it is 9.1m W-E and 7.3m N-S (Illus 5-6). The building is L-shaped and is constructed of pre-formed concrete blocks. There is a chimney in the centre of the north wall. The building was used by Mr Rattray for pigs.



Illus 10 Building 3 shed of 8 Whitemyres Holdings facing S

BUILDING 3

Building 3 is the shed of No 8 Whitemyres Holdings; it is 9.1m W-E and 7.3m N-S (Illus 7). The building is L-shaped and is constructed of pre-formed concrete blocks. It is in poor condition and has been partially demolished when later sheds were attached to the south and east walls of this shed.

BUILDING 4

Building 1 is No 8 Whitemyres Holdings, a single storey cottage 9.4m N-S and 8.25m E-W (Illus 8). It is attached to No 7 Whitemyres Holdings and stands on the frontage of the original line of Lang Stracht (now a service road separate from the main road). It is harled and is unoccupied and boarded up; an extension on the west wall is a later addition.



Illus 11 Building 4, 8 Whitemyres Holdings facing SE

5.0 RECOMMENDATIONS

Although there is potential for archaeological remains in the area around the Denburn, no significant archaeological remains were uncovered and it is recommended that no further work is required in the fields covered by this Phase 1 report. A 10% evaluation will be required in any further fields in this current development.

6.0 REFERENCES

Cook, M 2009 'Lang Stracht'. *Discovery Excav Scot, New, vol.10* Cathedral Communications Limited, Wiltshire, England, 12.

Cruickshank, J 1959 'Kingswells valley', *The Deeside Field, 2nd, vol.3*, 22.

Murray and Harding, JC and DI 2009 'Whitemyres Farmhouse, Lang Stracht, Aberdeen City (Aberdeen parish), watching brief', *Discovery Excav Scot, New, vol.10* Cathedral Communications Limited, Wiltshire, England, 12.

7.0 ACKNOWLEDGEMENTS

Thanks to Mike Paterson and Harry McNab, Bancon and Judith Stones, Aberdeen City Council.

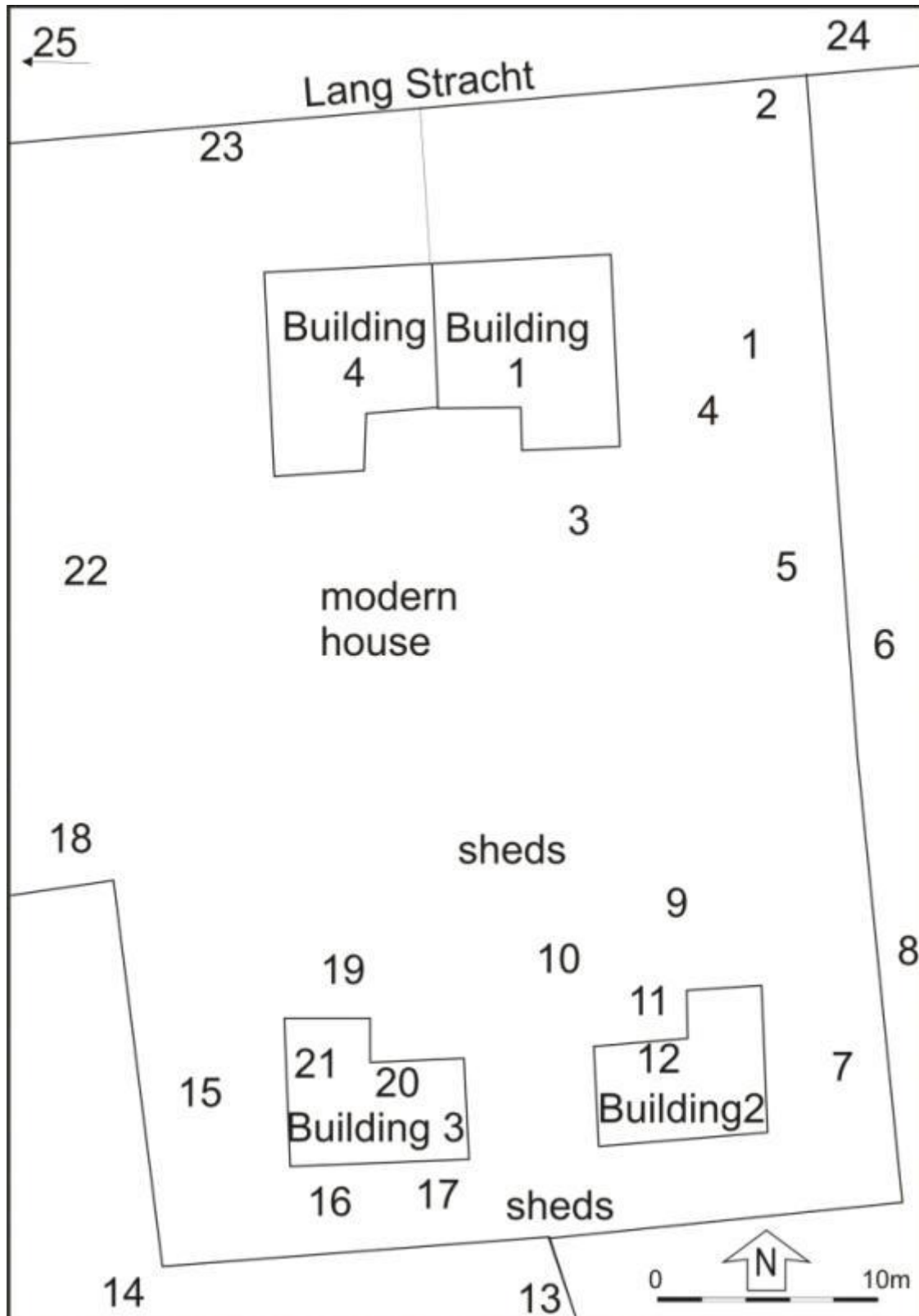
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APPENDIX 1 PHOTOGRAPHS

STANDING BUILDING SURVEY



Illus 12 Plan showing location of camera points used in the standing building survey

Photo no	Description	Facing	Camera point
DSC_5356-5360	Building 1 east facade	W	1
DSC_5361-5365	Building 1 south/east facade	NW	4
DSC_5366-5370	Building 1 south facade	N	3
DSC_5371	Building 1 chimney pot	NW	4
DSC_5372-5376	Building 1 east facade	WNW	4
DSC_5377-5381	Building 1 east facade	NW	5
DSC_5382-5386	Building 1 (right) with modern house (centre)	W	6
DSC_5387-5391	Building 2 east facade	W	7
DSC_5392-5397	Building 2 east/north facade	SW	8
DSC_5398-5402	Building 2	S	9
DSC_5403-5408	Building 2	SE	10
DSC_5409-5414	Building 2	E	11
DSC_5415-5418	Building 2 interior	S	12
DSC_5419-5424	Building 2 chimney for boiler	NE	11
DSC_5425-5429	Building 2 (left) Building 1 (right)	NW	7
DSC_5430-5434	Building 2 (left) Building 1 (right)	NW	7
DSC_5435-5440	Gap between modern sheds S of Building 2 showing corner of B2 (centre right)	N	13
DSC_5441-5445	Modern sheds south of Building 3 with B3 (centre right)	NNE	14
DSC_5446-5450	Building 3 (left) with modern sheds attached	E	15
DSC_5451-5455	South wall Building 3 exterior	NW	16
DSC_5456	South wall Building 3 exterior	NW	16
DSC_5457-5461	Modern sheds south of Building 3	E	17
DSC_5462-5466	Modern sheds south of Building 3	SSE	17
DSC_5467-5472	Building 3 (centre)	SE	18
DSC_5473-5477	Modern house (left) B3 (right)	SSE	22
DSC_5478-5483	Building 3 north facade with chimney	S	19
DSC_5484-5491	Building 3 interior	W	20
DSC_5492-5497	Building 3 interior with chimney (left)	E/NE	21
DSC_5498-5502	Building 4 (left) modern house (right)	NE	22
DSC_5503-5513	Building 4 north/west facade	SE	23
DSC_5514-5518	Building 1 (with B4 (right)	SW	24
DSC_5519-5528	Building 4 (centre) with modern house (right) and old course of Lang Stracht (left)	E	25



DSC_5356



DSC_5365



DSC_5366



DSC_5371



DSC_5372



DSC_5381



DSC_5382



DSC_5391



DSC_5392



DSC_5402



DSC_5414



DSC_5415



DSC_5419



DSC_5426



DSC_5440



DSC_5441



DSC_5450



DSC_5451



DSC_5461



DSC_5462



DSC_5471



DSC_5483



DSC_5485



DSC_5491



DSC_5492



DSC_5497



DSC_5498



DSC_5504



DSC_5516



DSC_5521



DSC_5522



DSC_5523



DSC_5524



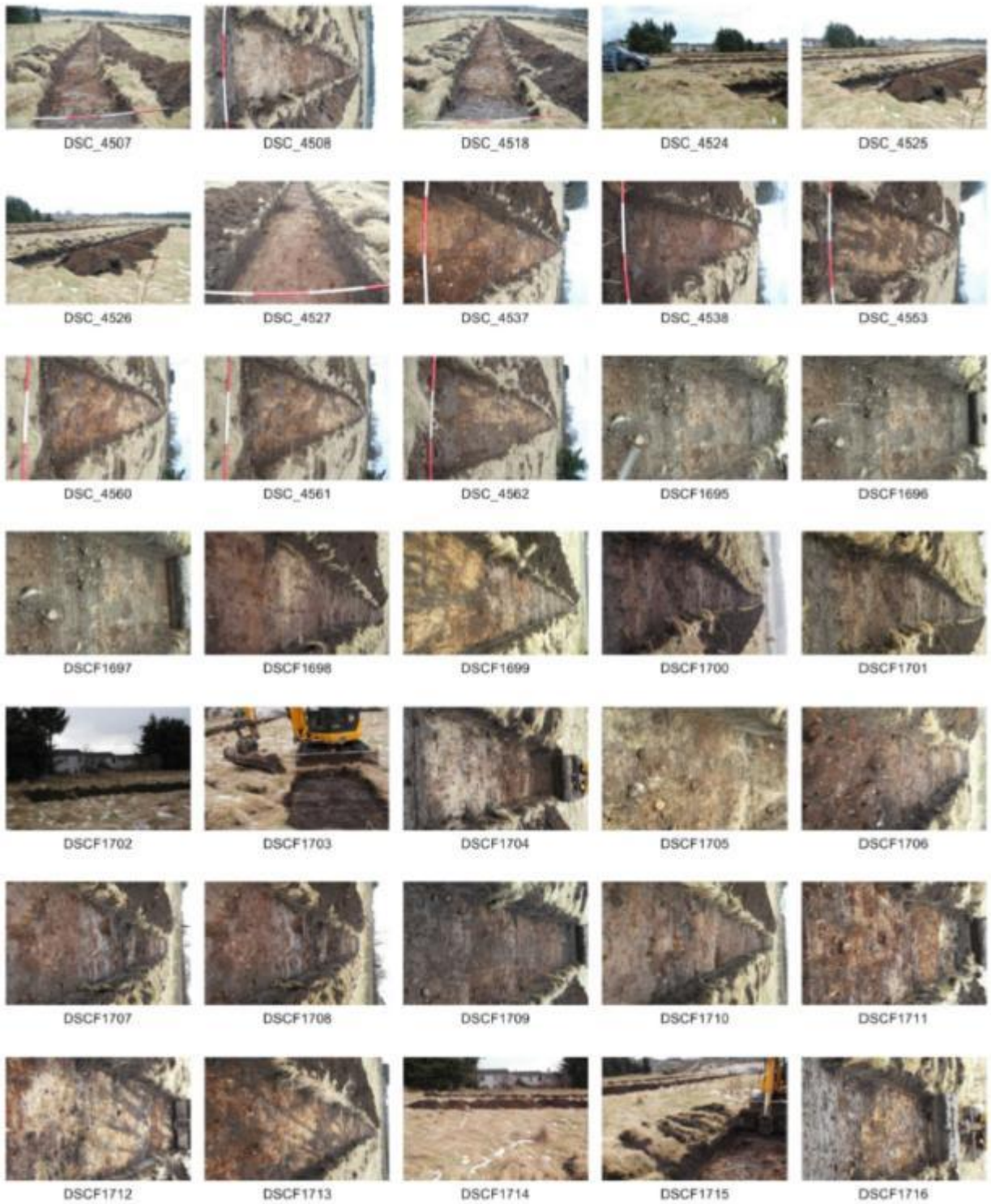
DSC_5525

ARCHAEOLOGICAL EVALUATION

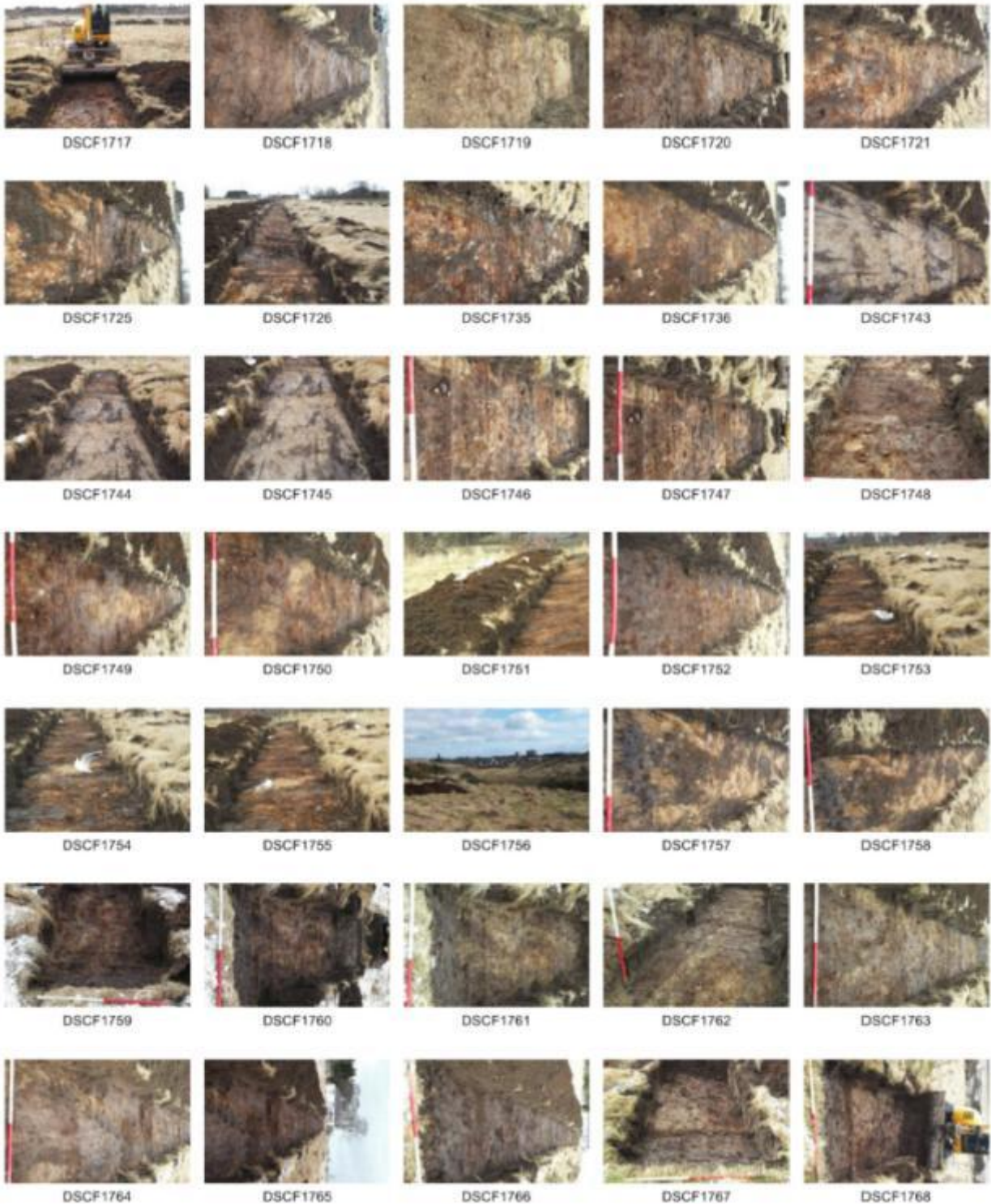
Photo no	Description	Trench	Facing
1	1 – View of area of trenches 1-6 facing N.	1-6	N
2	2 – View of trench 1 facing N.	1	N
3	3 – View of trench 1 facing N.	1	N
4	4 – View of trench 1 facing S.	1	S
5	5 – View of trench 1 facing S.	1	S
6	6 – View of trench 1 facing S.	1	S
7	7 – View of trench 2 facing N.	2	N
8	8 – View of trench 2 facing N.	2	N
9	9 – View of trench 2 facing N.	2	N
10	10 – View of field drain trench 2 facing N.	2	N
11	11 – View of trench 2 facing S.	2	S
12	12 – View of trench 2 facing S.	2	S
13	13 – View of trenches 1 & 2 facing S.	1 and 2	S
14	14 – View of trench 3 facing S.	3	S
15	15 – View of field drain trench 3 facing N.	3	N
16	16 – View of trench 3 facing N – upright scale at location of field drain.	3	N
17	17 – View of field drain trench 3 facing N.	3	N
18	18 – View of trench 3 facing S.	3	S
19	19 – View of trench 3 facing N.	3	N
20	20 – View of trench 4 facing S.	4	S
21	21 – View of field drain trench 4 facing N.	4	N
22	22 – View of trench 4 facing N – upright scale at location of field drain.	4	N
23	23 – View of trench 5 facing N.	5	N
24	24 – View of trench 5 facing N.	5	N
25	25 – View of trench 5 facing N.	5	N
26	26 – View of trenches 1-5 facing S.	1-5	S
27	27 – View of trenches 1-5 facing S.	1-5	S
28	28 – View of trench 6 facing N.	6	N
29	29 – View of trench 6 facing S.	6	SW
30	30 – View of trenches 1-6 facing SW.	1-6	SW
31	31 – View of field drain trench 6 facing N.	6	N
32	32 – View of trench 6 facing N – upright scale at location of field drain.	6	N
33	33 – View of local wildlife.		
34	34 – View of trench 6 facing N.	6	N



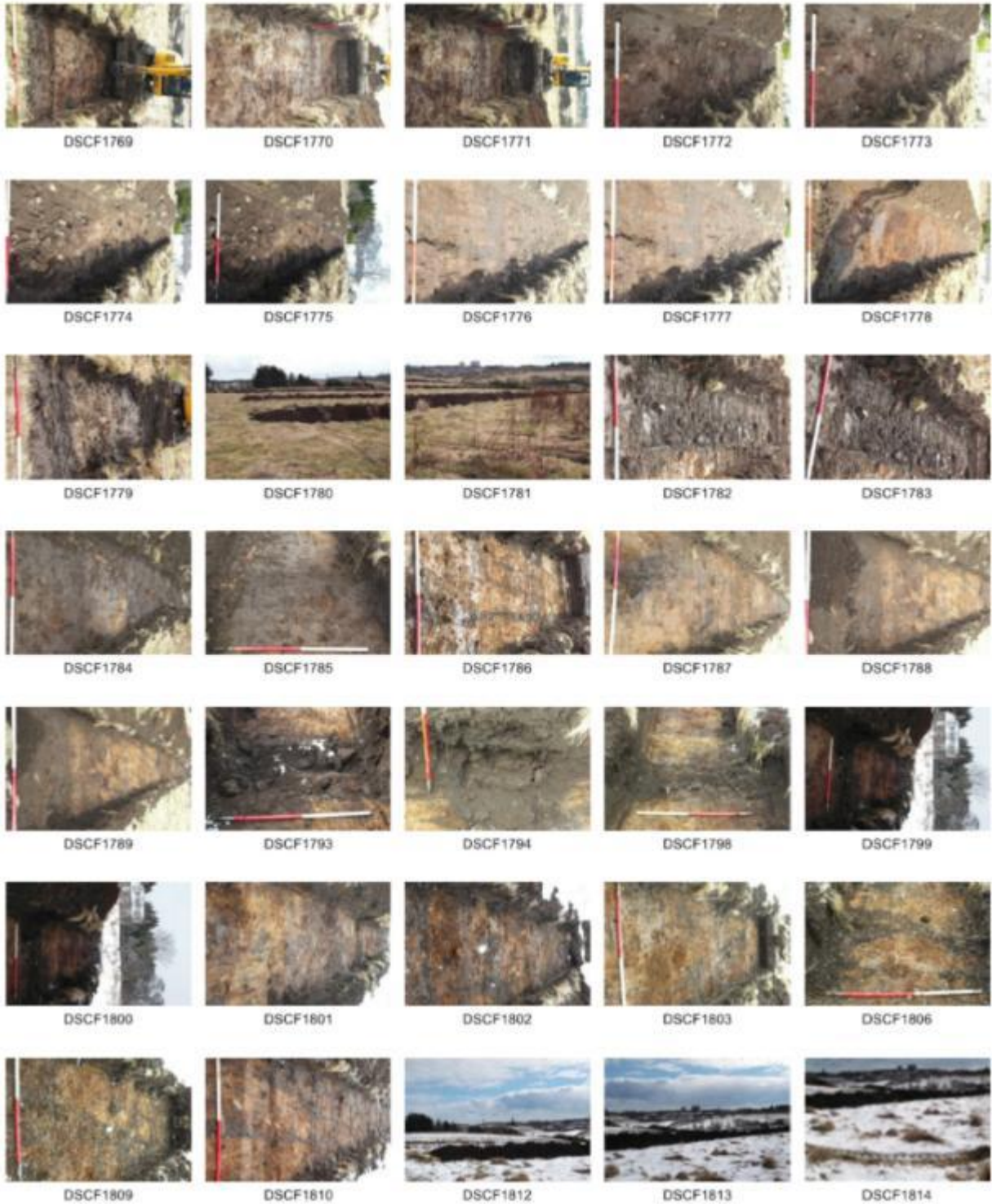
DSC_4497-4507	Trench 7 from north	7	S
DSC_4508-4513	Trench 8 from north	8	S
DSC_4514-4518	Trench 9 from north	9	S
DSC_4519-4523	Trench 10 from north	10	S
DSC_4524-4526	Tr 10, 9, 8, 7		ESE
DSC_4527-4532	North end of trench	10	N
DSC_4533-4537	F12	10	N
DSC_4538-4543	South end of trench	10	N
DSC_4544	Tr 10 (foreground), Tr 9m,8,7		NE



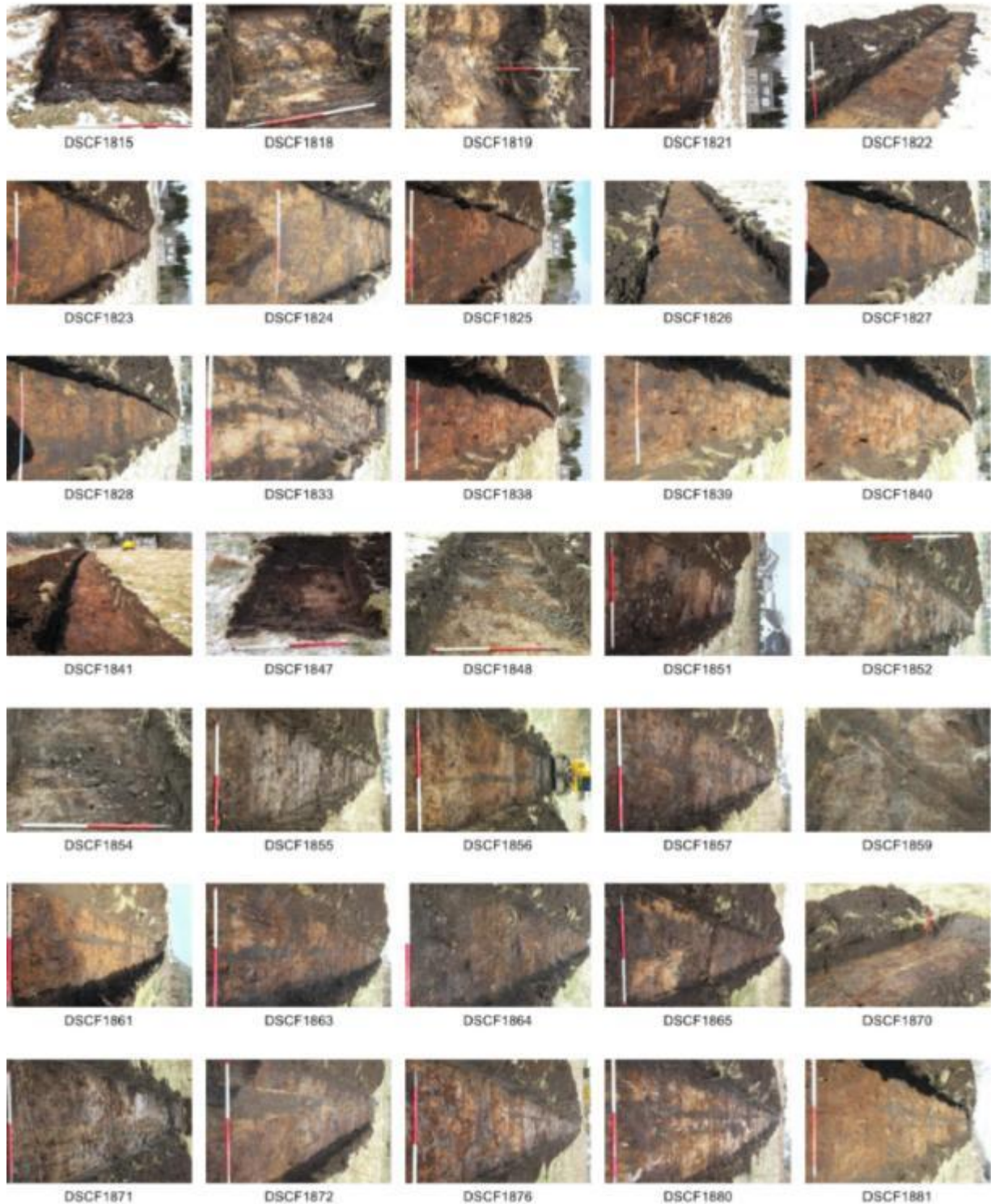
DSC_4548-4555	Trench 9 south end showing deep modern plough marks	9	N
DSC_4556-4561	Trench 8 south end	8	N
DSC_4562-4568	Trench 7 south end	7	N
DSC_4569-4576	South end Tr7-10 showing land slip and steep slope		
DSC_4577-4580	South end Tr7-10		W
DSC_4581	Tr7-10		NW
DSCF_1689-1690	North end of trench	7	S
DSCF_1691-1692	North end of trench	7	S



DSCF_1693-1694	North end of trench	7	N
DSCF_1695-1697	North end of trench - heavy snow	7	S
DSCF_1698	North end of trench	7	N
DSCF_1699	centre of trench	7	N
DSCF_1700-01	South end of trench - heavy snow	7	S
DSCF_1702	North end of trench from Tr 8	7	E
DSCF_1703	North end of trench	8	S
DSCF_1704	North end of trench	8	S



DSCF_1705	F9	8	S
DSCF_1706	North end of trench	8	N
DSCF_1707	North end of trench	8	N
DSCF_1708	North end of trench	8	N
DSCF_1709	North end of trench	8	S
DSCF_1710	North end of trench	8	N
DSCF_1711	Centre of trench	8	S
DSCF_1712	South end of trench deep modern plough marks	8	S
DSCF_1713	South end of trench deep modern plough marks	8	N



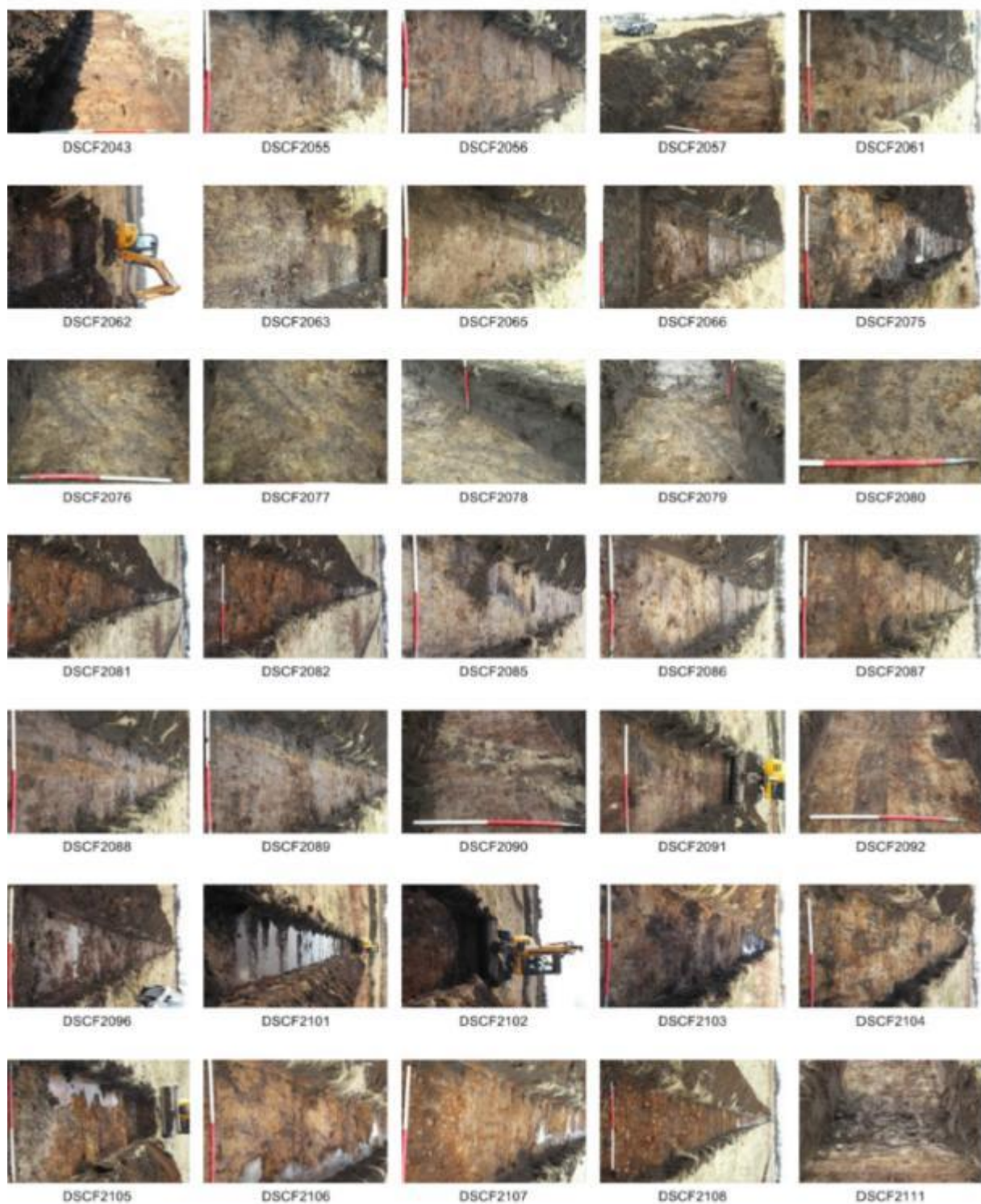
DSCF_1714	Trench 8, 7	8, 7	E
DSCF_1715	North end of trench	9	SE
DSCF_1716	North end of trench	9	S
DSCF_1717	North end of trench	9	S
DSCF_1718	North end of trench	9	N
DSCF_1719	North end of trench	9	S
DSCF_1720	North end of trench	9	S
DSCF_1721	South end of trench deep modern plough marks	9	N

DSCF_1722	South end of trench deep modern plough marks	9	N
DSCF_1723	South end of trench deep modern plough marks	9	S
DSCF_1724	South end of trench deep modern plough marks	9	N
DSCF_1725	South end of trench deep modern plough marks	9	N
DSCF_1726	South end of trench deep modern plough marks	9	N
DSCF_1727	Tr 9, 8, 7 from N end Tr 10	9, 8, 7	E
DSCF_1728	Tr 9, 8, 7 from N end Tr 10	9, 8, 7	SE
DSCF_1729	North end of trench	10	S
DSCF_1730	North end of trench	10	SE
DSCF_1731	F12	10	S
DSCF_1732	F12	10	N
DSCF_1733	F12	10	N
DSCF_1734	F12	10	N
DSCF_1735	South end of trench	10	S
DSCF_1736	F11	10	N
DSCF_1737	TR 10, 9, 8, 7	10, 9, 8, 7	ESE
DSCF_1738	North end of trench	11	S
DSCF_1739	North end of trench	11	SSE
DSCF_1740-5	North end of trench deep modern plough marks	11	N
DSCF_1746	F13	11	S
DSCF_1746	F13	11	S
DSCF_1748	south end of trench; shallow palaeochannel	11	S
DSCF_1749	south end of trench	11	N
DSCF_1750	north end of trench deep modern plough marks	11	N
DSCF_1751-55	centre of trench	11	N
DSCF_1756	View from south end Tr 11	11	SE
DSCF_1757	South end Tr 11	11	N
DSCF_1758	South end Tr 11	11	N
DSCF_1759-61	North end Tr 12	12	S
DSCF_1762-64	F19	12	N
DSCF_1765	F18	12	N
DSCF_1766	south end of Tr12	12	N
DSCF_1767-71	North end of trench	13	S
DSCF_1772-73	F15 stony trench	13	N
DSCF_1774-75	Stony centre of trench	13	N
DSCF_1776-77	F18	13	N
DSCF_1778	South end of trench	13	N
DSCF_1779	North end of trench	14	S
DSCF_1780	Tr 13, 12, 11, 10	Tr 13, 12, 11, 10	ESE
DSCF_1781	Tr 13, 12, 11, 10	14	SE
DSCF_1782-83	Stony north end of trench	14	S
DSCF_1784-85	Ceramic drain F15	14	N
DSCF_1786	Deep plough marks centre of trench	14	S
DSCF_1787-89	South end of trench Deep plough marks	14	N



DSCF_1790-91	North end of trench	15	S
DSCF_1792-93	Field boundary F16	15	S
DSCF_1794-97	Field boundary F16	15	W
DSCF_1798-1800	Field boundary F16	15	N
DSCF_1801	North end of trench	15	N
DSCF_1802-04	North end of trench	15	S
DSCF_1805-06	F17c	15	S
DSCF_1809	South end with deep modern plough marks	15	S

DSCF_1810-11	South end with deep modern plough marks	15	N
DSCF_1812-14	North end Tr 15 from N end Tr16	15, 16	SE
DSCF_1815	North end Tr 15	16	S
DSCF_1817	F16	16	S
DSCF_1818	F16	16	W
DSCF_1819	F16	16	N
DSCF_1820	F16	16	N
DSCF_1821	F16	16	NNW
DSCF_1822-25	Centre of trench	16	N
DSCF_1826-28	South end of trench	16	N
DSCF_1829-30	North end of trench	17	S
DSCF_1831-32	North end of trench	17	W
DSCF_1833-36	North end of trench showing deep modern plough marks	17	N
DSCF_1837	Centre of trench F17D	17	S
DSCF_1838-40	F17D	17	N
DSCF_1841	South end of trench	17	N
DSCF_1842	Tr 16, 15 from south end Tr 17	17	NE
DSCF_1843	From north	17	S
DSCF_1844-45	Tr 17, 16, 15	17	SE/E
DSCF_1847	North end of trench	18	S
DSCF_1848-9	F20 (foreground) F21 (background)	18	S
DSCF_1850-51	F21 (foreground) F22 (background)	18	N
DSCF_1852-53	F22A land drain down centre of trench	18	N
DSCF_1854	F22 stone filled trench	18	S
DSCF_1855	centre of trench	18	N
DSCF_1856	F22A land drain down centre of trench	18	S
DSCF_1857	F22A land drain down centre of trench	18	N
DSCF_1858-60	F22B ceramic drain	18	S
DSCF_1861-62	F22A land drain down centre of trench	18	N
DSCF_1863	Gravel natural subsoil at north end of trench	18	N
DSCF_1864-65	F22A land drain down centre of trench	18	N
DSCF_1866	North end of trench	19	S
DSCF_1867-8	Tr 18 from north end Tr 19	19	E/ESE
DSCF_1869	F23	19	W
DSCF_1870	F23	19	NW
DSCF_1871	F23	19	S
DSCF_1872-76	F23	19	N
DSCF_1877	Tr 19 (left) Tr 18 (north) with Whitemyres Holdings in background	19	N
DSCF_1878-9	Tr 18 and previous field	19	ENE/ESE
DSCF_1880-82	Tr 19 (left) Tr 18 (north) with Whitemyres Holdings in background	19	N
DSCF_1883-84	Tr 18 and previous field	19	ENE/ESE
DSCF_1885	North end trench	20	S
DSCF_1886-7	Tr 19, 18	20	E



DSCF_1888-9	Deep plough marks	20	N
DSCF_1912-14	centre of trench deep plough marks	20	S
DSCF_1915-17	centre of trench deep plough marks	20	N
DSCF_1918	south end of trench showing deep topsoil	20	S
DSCF_1919	south end of trench showing deep plough marks	20	N
DSCF_1920	south end of trench showing deep topsoil	20	S
DSCF_1921	south end of trench showing deep topsoil	20	N
DSCF_1922	north end of trench	21	S
DSCF_1923	Tr 20, 19, 18	21	ESE

DSCF_1925-7	Deep plough marks N end of trench	21	N
DSCF_1928	F24	21	S
DSCF_1929-32	Deep plough marks N end of trench	21	N
DSCF_1933-35	Stony gravel subsoil on south-facing slope	21	S
DSCF_1937-40	stony south end of trench	21	N
DSCF_1941	north end of trench	22	S
DSCF_1942	Tr 21, 20,	22	ESE
DSCF_1943-44	deep plough marks and F25	22	N
DSCF_1945-46	F26	22	S
DSCF_1947-49	F25	22	N
DSCF_1950	stony south end of trench	22	N
DSCF_1951-2	North end of trench	23	S
DSCF_1953	North end of trench	23	E
DSCF_1954-56	Tr 22	23	E
DSCF_1957	North end of trench	23	N
DSCF_1958	F26	23	S
DSCF_1959-61	Centre of trench	23	N
DSCF_1962-64	south end of trench	23	N
DSCF_1965	North end of trench	24	S
DSCF_1966	North end of trench with Tr 23, 22 background	24	ESE
DSCF_1967-8	Panoramas	24	
DSCF_1969-76	F29B	24	
DSCF_1978-80	F29C	24	S
DSCF_1991	29A	24	N
DSCF_1992-96	F29C ceramic drain down centre of trench	24	N
DSCF_1997	F29 stone drain	24	S
DSCF_1998-2001	F29 stone drain	24	W
DSCF_2002-4	F29 stone drain	24	SE
DSCF_2005-6	from south end of Trench	24	N
DSCF_2007	North end of trench	25	S
DSCF_2008	Tr 25, 24, 23	25	ESE
DSCF_2009-12	F31	25	N
DSCF_2013	F30	25	S
DSCF_2014	Centre of trench	25	S
DSCF_2015	Centre of trench	25	N
DSCF_2016	stony south end of trench	25	S
DSCF_2017-19	F29	25	S
DSCF_2020	south end of trench	25	N
DSCF_2021-25	Tr 25, 24, 23, 22		NE, ENE, E
DSCF_2036	North end of trench	26	S
DSCF_2037	North end of trench	26	E
DSCF_2038	North end of trench	26	N
DSCF_2039	peg left in situ	26	S
DSCF_2040	North end of trench	26	N
DSCF_2041	North end of trench	26	S

DSCF_2042	North end of trench	26	N
DSCF_2043	North end of trench	26	S
DSCF_2055	F35	26	N
DSCF_2056-7	F36	26	S
DSCF_2058	View over Whitemyres	26	NE
DSCF_2061-63	F36	26	N
DSCF_2064	Tr 25, 24, 23, 22	26	E
DSCF_2065-66	F36	26	N
DSCF_2075	Waterlogged centre of trench	26	N
DSCF_2076-77	Ard marks F33	26	S
DSCF_2078	Ard marks F33	26	NE
DSCF_2079	Ard marks F33	26	N
DSCF_2080	Ard marks F33	26	SE
DSCF_2081-82	south end of trench	26	N
DSCF_2083	North end of trench	27	S
DSCF_2084	North end of trench	27	SE
DSCF_2085-89	F34	27	N
DSCF_2090	F35	27	S
DSCF_2091-92	F36	27	S
DSCF_2093-5	stone hole	27	E/W/W
DSCF_2096-2107	waterlogged centre of trench	27	N/S/
DSCF_2108	gravel at south end of trench	27	N
DSCF_2109	North end of trench	28	S
DSCF_2110	North end of trench	28	ESE
DSCF_2111	F38 palaeochannel	28	S
DSCF_2112-14	F38 palaeochannel	28	W
DSCF_2115	centre of trench	28	N
DSCF_2116	F39	28	N
DSCF_2117-18	F39	28	S
DSCF_2119-20		28	N
DSCF_2121	F29	28	S
DSCF_2122-25	north of F29	28	N
DSCF_2126-33	F37 and waterlogged south end of trench	28	N
DSCF_2134-37	panoramas from south end Tr 28	28	
DSCF_2138	south end Tr 28	28	N



DSCF2114



DSCF2115



DSCF2116



DSCF2117



DSCF2120



DSCF2121



DSCF2122



DSCF2123



DSCF2126



DSCF2127



DSCF2133



DSCF2134



DSCF2135



DSCF2136



DSCF2137



DSCF2138

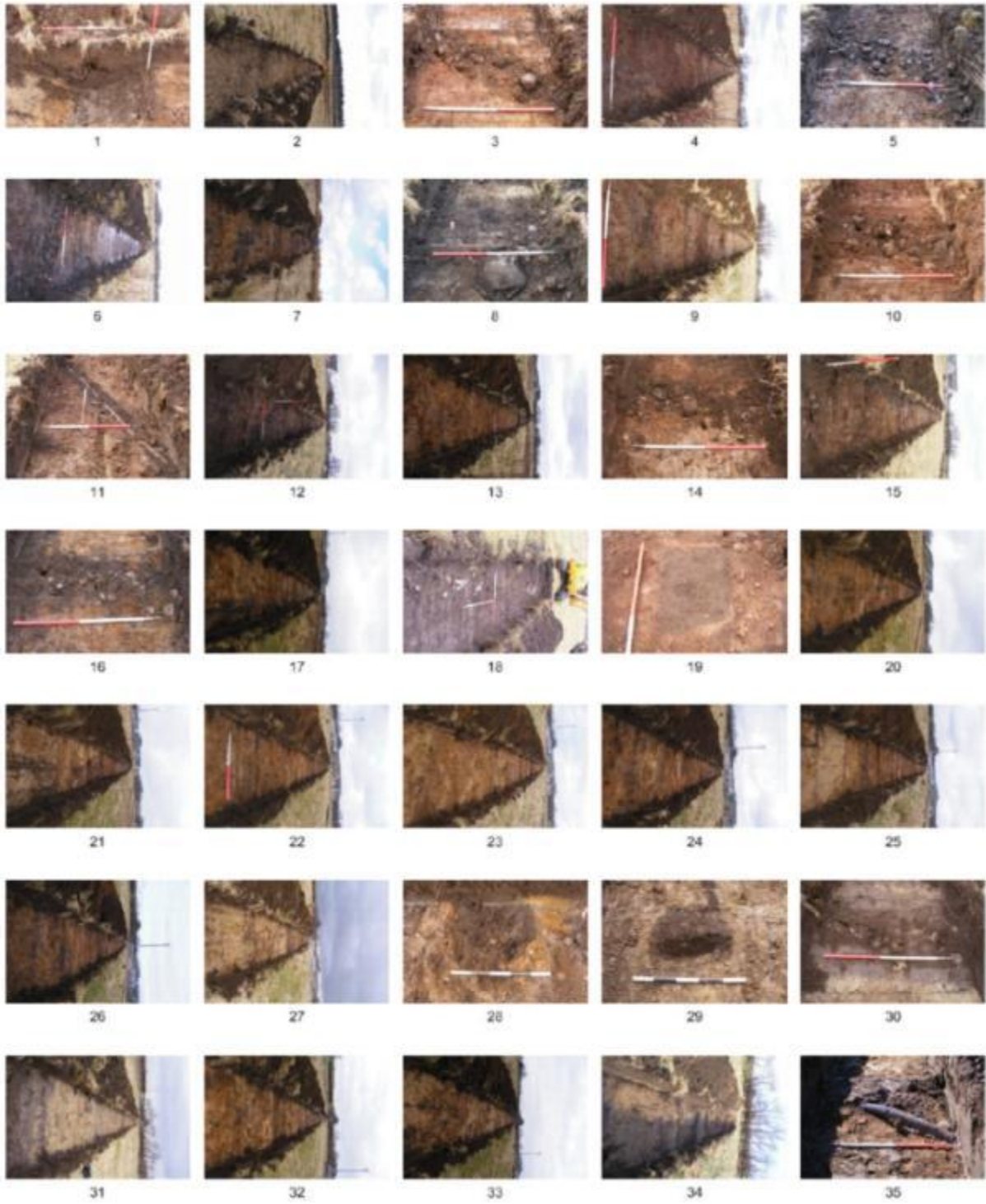
Tr 29-72

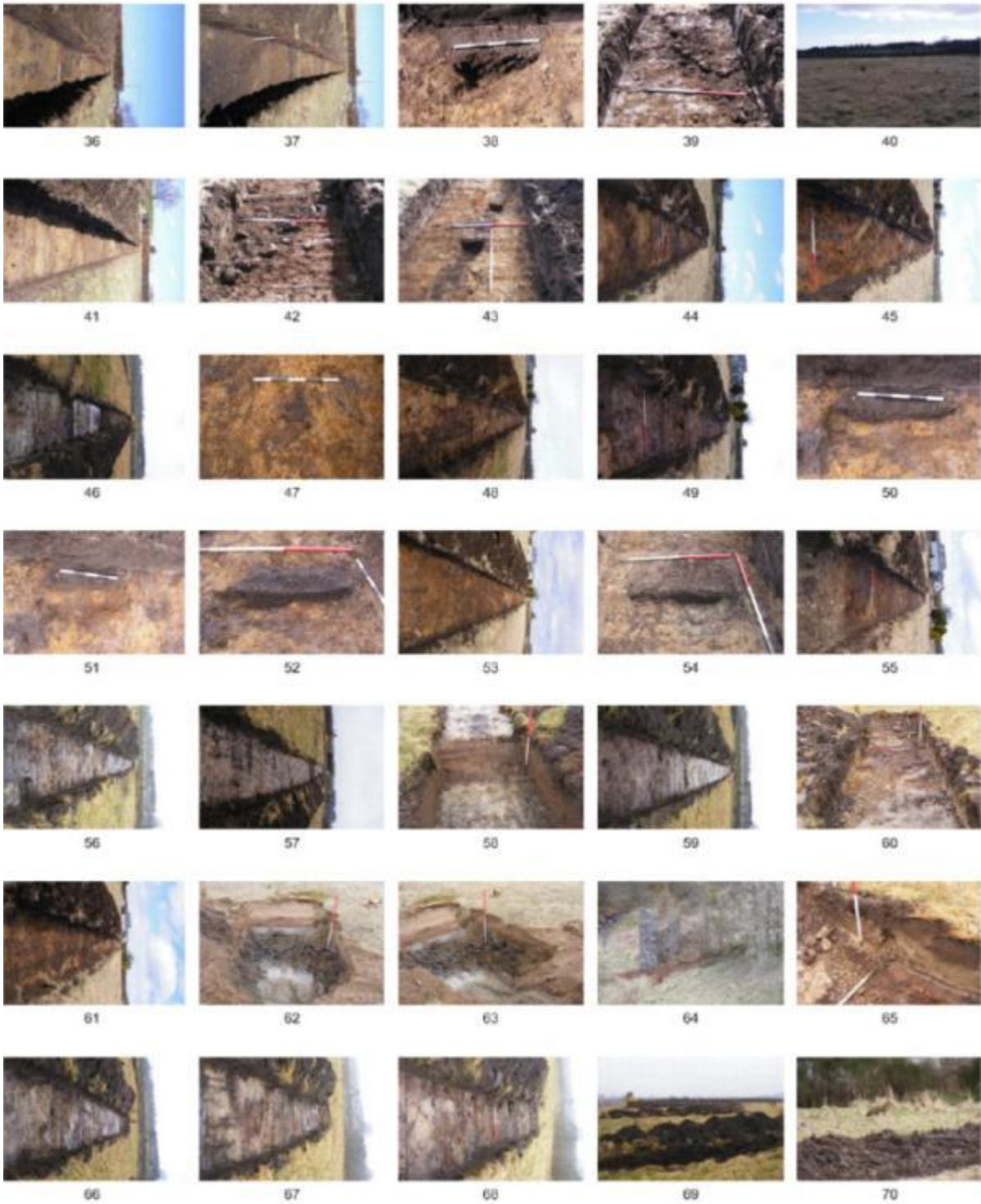
All scales are 1m unless otherwise specified. Spaced 20m apart.

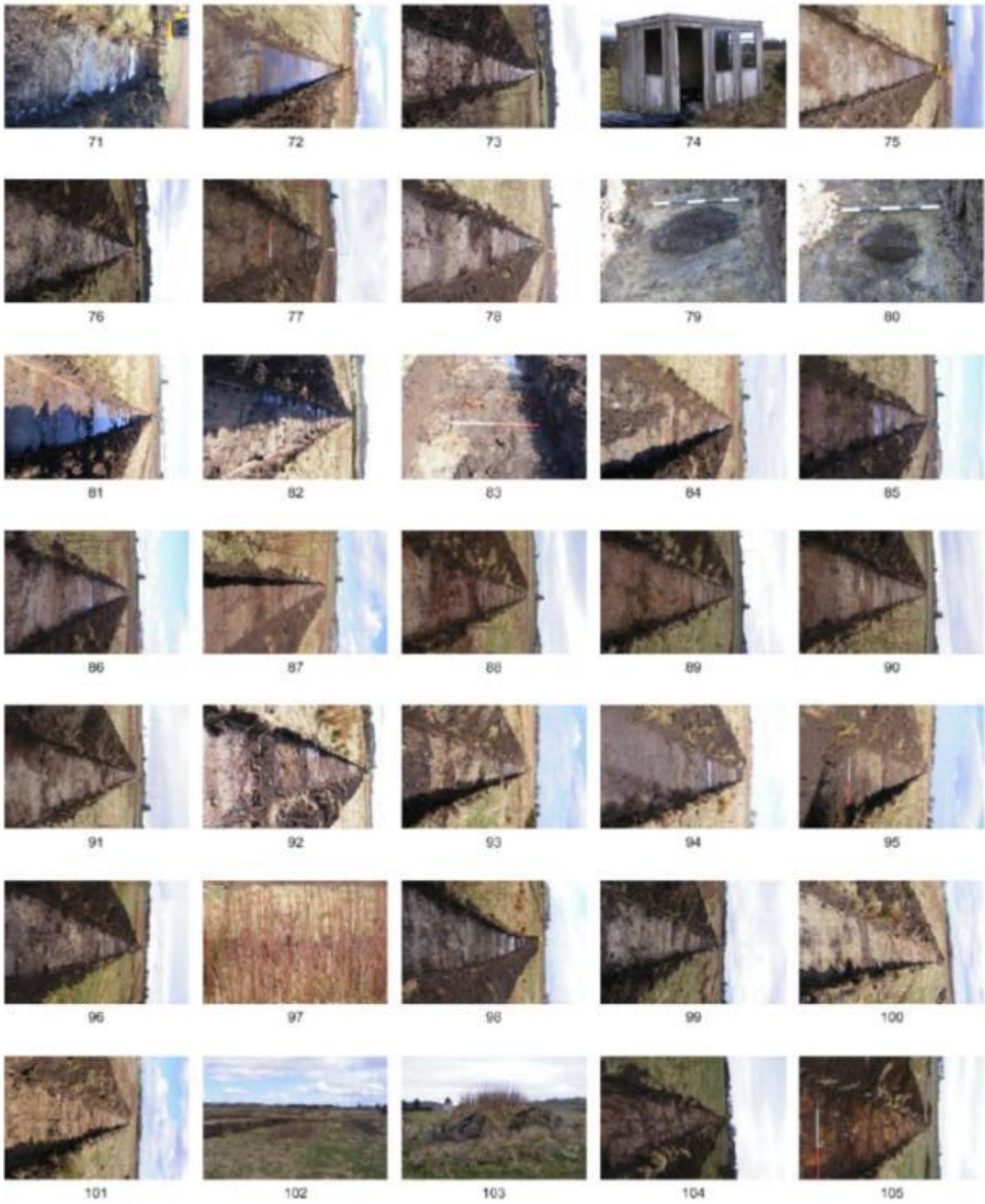
- 1 – View of field drain trench 29 facing W.
- 2 – View of trench 29 facing S.
- 3 – View of field drain trench 29 facing S.
- 4 – View of trench 29 facing N.
- 5 – View of field drain trench 29 facing N.
- 6 – View of trench 29 facing N.
- 7 – View of trench 29 facing N.
- 8 – View of field drain trench 30 facing S.
- 9 – View of trench 30 facing N.
- 10 – View of field drain trench 30 facing S.
- 11 – View of tile drain trench 30 facing S.
- 12 – View of trench 30 facing N.
- 13 – View of trench 30 facing N.
- 14 – View of field drain trench 31 facing S.
- 15 – View of trench 31 facing N.
- 16 – View of field drain trench 31 facing S.
- 17 – View of trench 31 facing N.
- 18 – View of field drain trench 32 facing S.
- 19 – View of spade-cut feature trench 32 facing S.
- 20 – View of trench 32 facing N.
- 21 – View of trench 32 facing N.
- 22 – View of trench 33 facing N.
- 23 – View of trench 33 facing N.
- 24 – View of trench 34 facing N.
- 25 – View of trench 34 facing N.
- 26 – View of trench 35 facing N.
- 27 – View of trench 35 facing N.
- 28 – View of spade-cut feature trench 36 facing W – scale 0.5m.
- 29 – View of feature trench 36 facing S – scale 0.5m.
- 30 – View of field drain trench 36 facing N.
- 31 – View of trench 36 facing N.
- 32 – View of trench 36 facing N.
- 33 – View of trench 36 facing N.
- 34 – View of trench 37 facing N.
- 35 – View of field drain trench 38 facing S.
- 36 – View of trench 38 facing N.
- 37 – View of trench 38 facing N.
- 38 – View of feature trench 39 facing W – scale 0.5m.
- 39 – View of field drain trench 39 facing S.
- 40 – View of field to south of Rattray Farmhouse
- 41 – View of trench 39 facing N.
- 42 – View of field drain trench 40 facing S.
- 43 – View of field drain trench 40 facing S.
- 44 – View of trench 40 facing N.
- 45 – View of trench 40 facing N.
- 46 – View of trench 41 facing S.
- 47 – View of feature/spread trench 41 facing N – scale 0.5m.
- 48 – View of trench 41 facing N.
- 49 – View of trench 42 facing N.
- 50 – View of feature trench 42 facing W – scale 0.5m.
- 51 – View of feature trench 42 facing N – scale 0.5m.
- 52 – View of feature trench 42 facing N – scale 0.5m.
- 53 – View of trench 42 facing N.

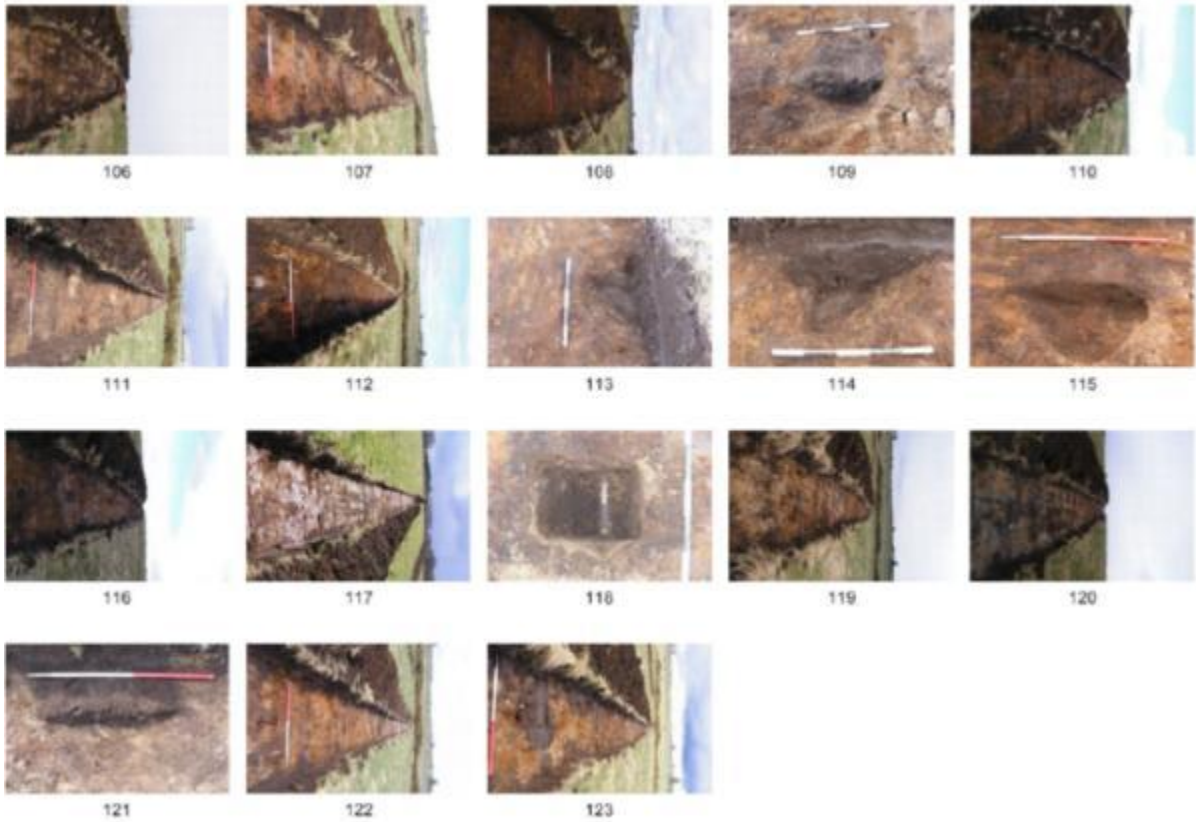
- 54 – View of feature trench 43 facing N.
- 55 – View of trench 43 facing N.
- 56 – View of trench 44 facing S.
- 57 – View of trench 46 facing N.
- 58 – View of soakaway in trench 46 facing N.
- 59 – View of trench 46 facing S.
- 60 – View of field drain trench 46 facing S.
- 61 – View of trench 43 facing N.
- 62 – View of trench 45 facing E.
- 63 – View of trench 45 facing SE.
- 64 – View of mill facing SW.
- 65 – View of field drain trench 46 facing SW.
- 66 – View of trench 47 facing S.
- 67 – View of trench 48 facing S.
- 68 – View of trench 49 facing S.
- 69 – View of trenches 47-49 facing E.
- 70 – View of fox.
- 71 – View of trench 50 facing N.
- 72 – View of trench 51 facing N.
- 73 – View of trench 51 facing S.
- 74 – View of the site hut!
- 75 – View of trench 52 facing N.
- 76 – View of trench 52 facing S.
- 77 – View of trench 52 facing N.
- 78 – View of trench 53 facing N.
- 79 – View of feature trench 54 facing S – scale 0.5m.
- 80 – View of feature trench 54 facing S – scale 0.5m.
- 81 – View of trench 54 facing N.
- 82 – View of trench 54 facing S.
- 83 – View of field drain trench 55 facing N.
- 84 – View of trench 55 facing N.
- 85 – View of trench 56 facing N.
- 86 – View of trench 57 facing N.
- 87 – View of trench 58 facing N.
- 88 – View of trench 58 facing N.
- 89 – View of trench 59 facing N.
- 90 – View of trench 59 facing N.
- 91 – View of trench 60 facing N.
- 92 – View of trench 61 facing W.
- 93 – View of trench 61 facing E.
- 94 – View of trench 62 facing E.
- 95 – View of trench 62 facing E.
- 96 – View of trench 62 facing E.
- 97 – View of fox.
- 98 – View of trench 63 facing W.
- 99 – View of trench 63 facing E.
- 100 – View of trench 66 facing E.
- 101 – View of trench 67 facing E.
- 102 – View of trenches 61-65 facing NE.
- 103 – View of former water tank facing W.
- 104 – View of trench 68 facing S.
- 105 – View of trench 68 facing N.
- 106 – View of trench 68 facing N.
- 107 – View of trench 69 facing N.
- 108 – View of trench 69 facing N.
- 109 – View of feature trench 69 facing N – scale 0.5m.

- 110 – View of trench 69 facing N.
- 111 – View of trench 70 facing N.
- 112 – View of trench 70 facing N.
- 113 – View of feature trench 70 facing N – scale 0.5m.
- 114 – View of feature trench 70 facing E – scale 0.5m.
- 115 – View of feature trench 70 facing N – scale 1m.
- 116 – View of trench 70 facing N.
- 117 – View of trench 71 facing S.
- 118 – View of feature trench 71 from above – scale 0.5m.
- 119 – View of trench 71 facing N.
- 120 – View of trench 71 facing N.
- 121 – View of feature trench 72 facing W – scale 0.5m.
- 122 – View of trench 72 facing N.
- 123 – View of trench 72 facing N.





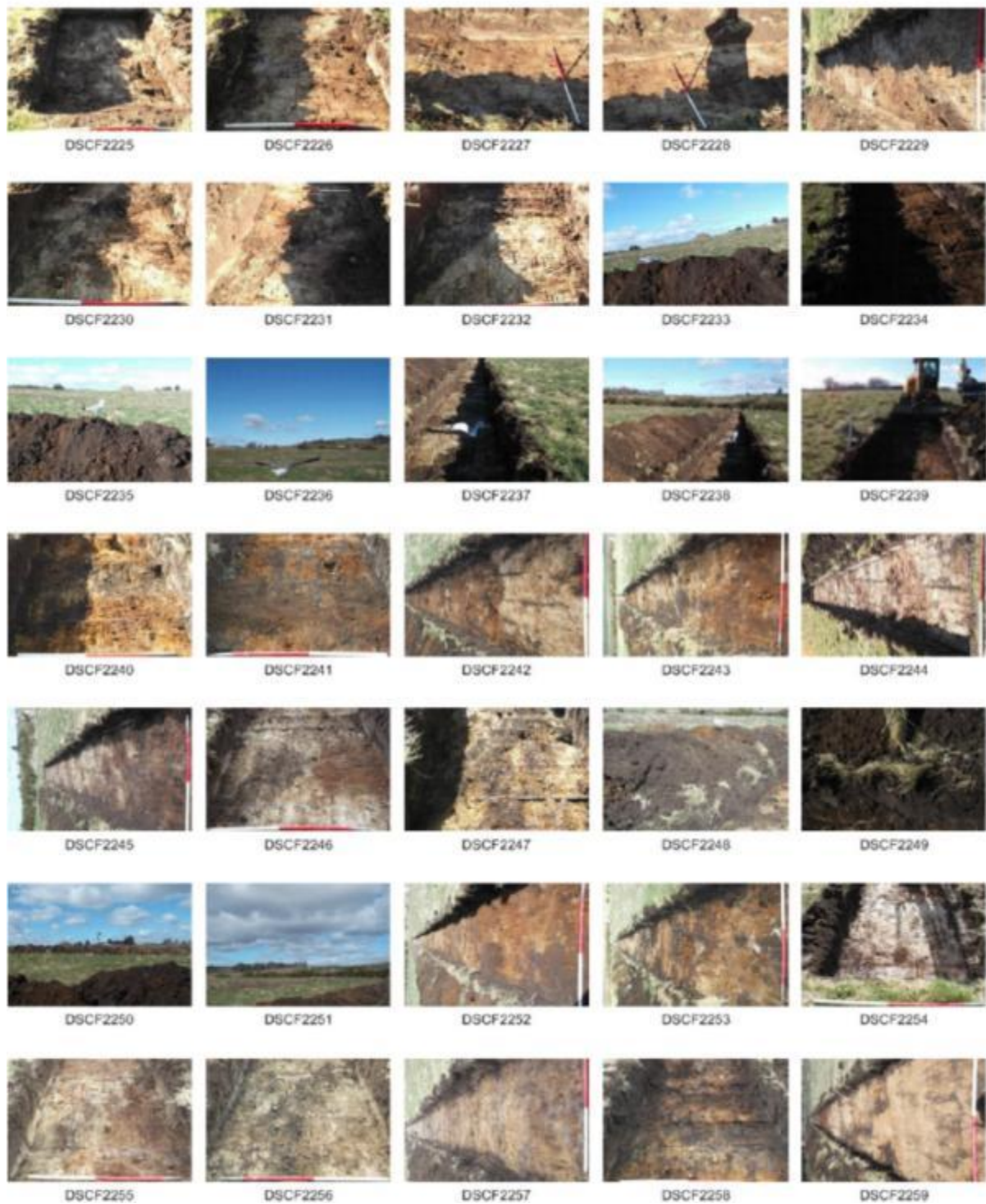




Tr 72-75

DSCF_2225	North end Tr 72	72	S
DSCF_2226	F101	72	S
DSCF_2227	F101	72	W
DSCF_2229	F101	72	N
DSCF_2230	F102	72	N
DSCF_2231	F102	72	S
DSCF_2232	F103	72	S
DSCF_2237	F103	72	N
DSCF_2238	Tr 72	72	N
DSCF_2239		72	S
DSCF_2240	F104	72	S
DSCF_2241	F105	72	S
DSCF_2242	Deep modern plough marks S end of trench	72	N
DSCF_2243	from south end of trench	72	N
DSCF_2244	Deep modern plough marks N end of trench	73	S
DSCF_2245	Deep modern plough marks N end of trench	73	N
DSCF_2246	F102	73	S
DSCF_2247	F103	73	S
DSCF_2252	south end of Tr73	73	N
DSCF_2253	south end of Tr73	73	N

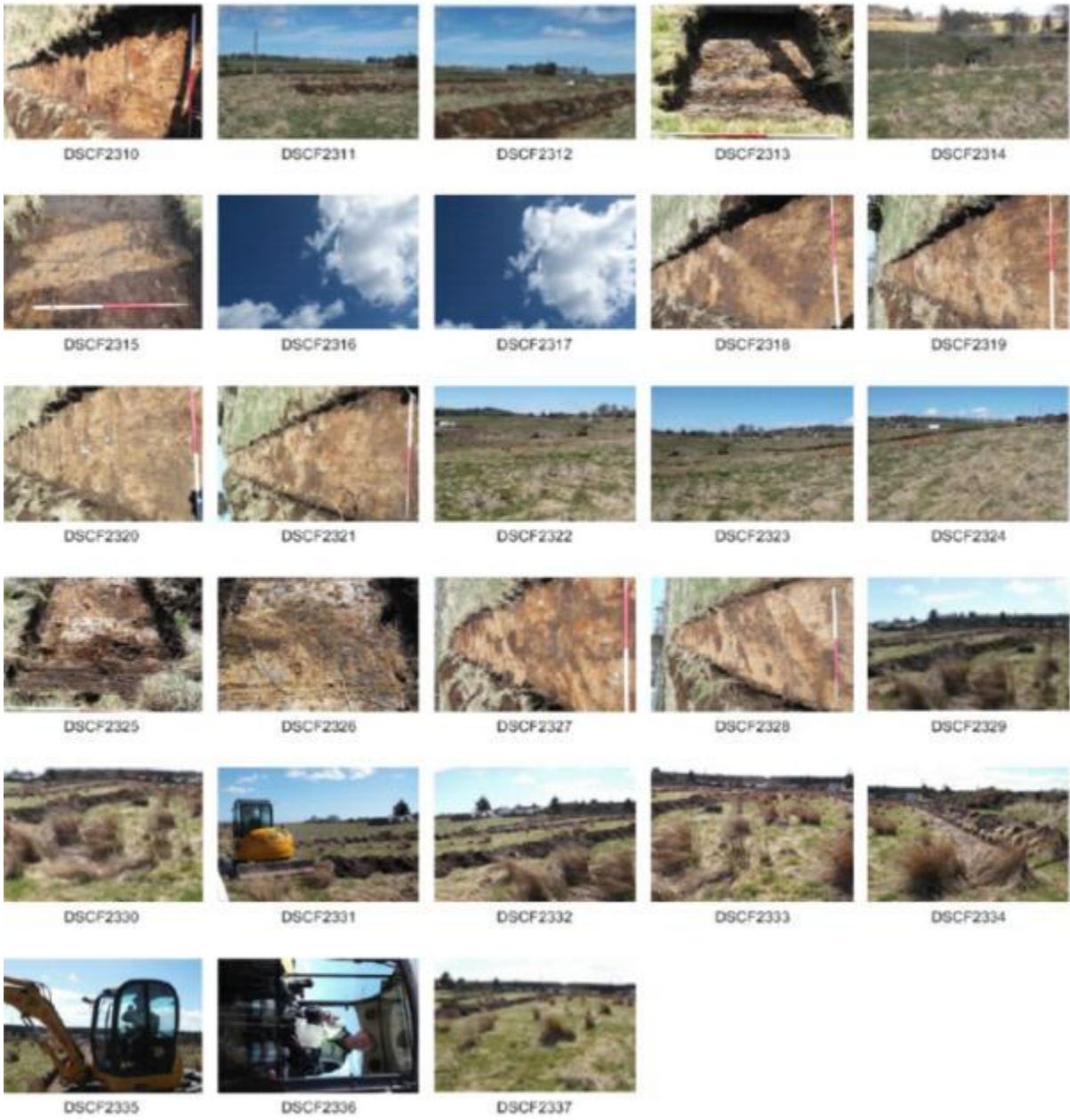
DSCF_2254	N end Tr 74	74	S
DSCF_2255	F103	74	S
DSCF_2256	F104	74	S
DSCF_2257	Tr 74	74	N
DSCF_2258	F105	74	S
DSCF_2259	south end of Tr74	74	N
DSCF_2260	south end of Tr74	74	N
DSCF_2261	N end Tr 75	75	S
DSCF_2262	N end Tr 75	75	S
DSCF_2263	N end Tr 75	75	S
DSCF_2264	N end Tr 75	75	S
DSCF_2265	F104	75	S
DSCF_2266	F104	75	N
DSCF_2267	F105	75	S
DSCF_2268	F105	75	SW
DSCF_2269	south end of Tr75	75	N
DSCF_2270	F106	75	S
DSCF_2271	stone hole	75	S
DSCF_2272	south end of Tr75	75	N
DSCF_2273	south end of Tr75	75	N/NW

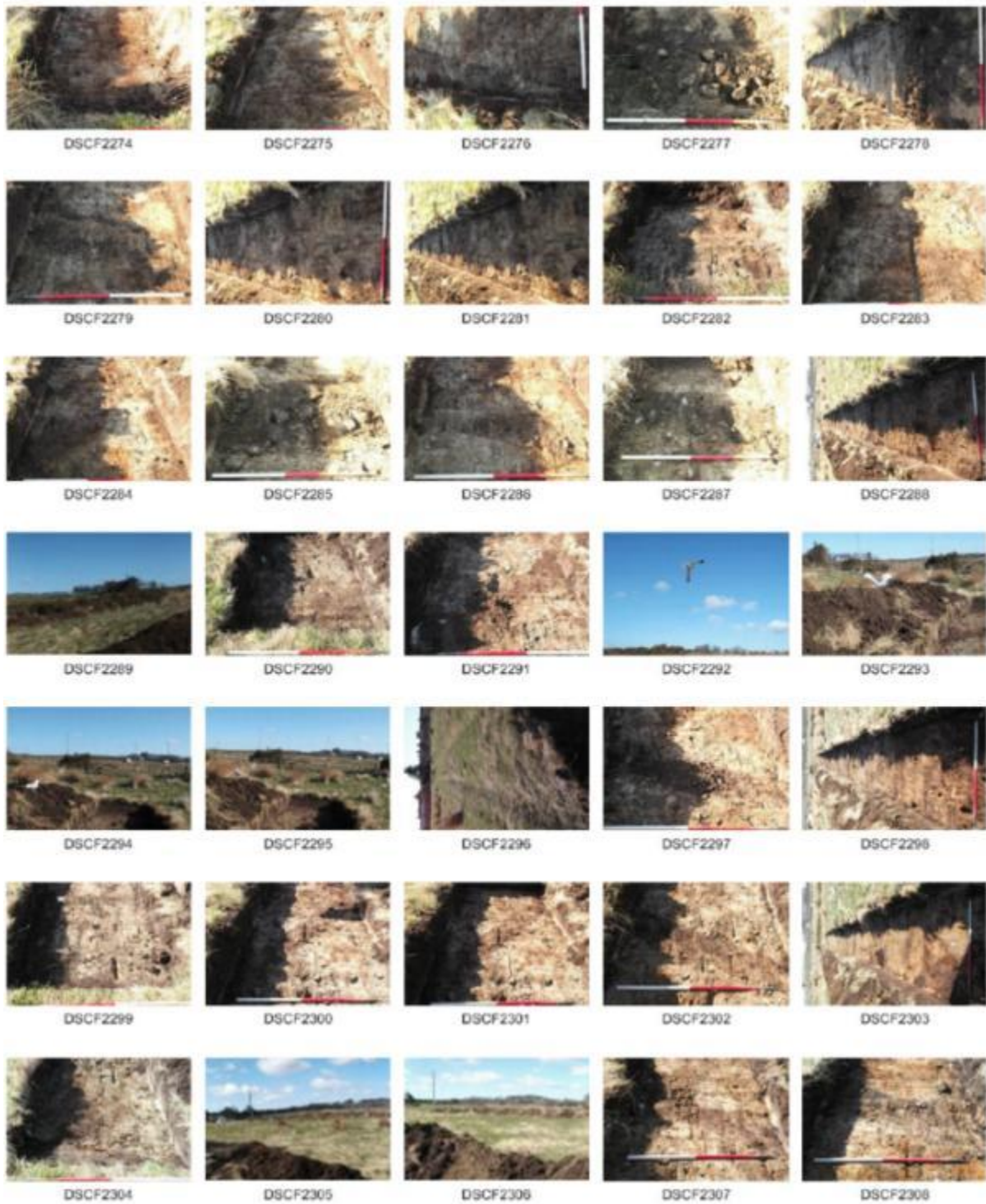


Tr 76-82

DSCF_2274	north end of Tr 76	76	S
DSCF_2275	F107	76	S
DSCF_2276	F107	76	S
DSCF_2277	F108	76	S
DSCF_2278	F108	76	N
DSCF_2279	F109	76	S
DSCF_2280	south end Tr76	76	N
DSCF_2281	south end Tr76	76	N

DSCF_2282	north end Tr 77	77	S
DSCF_2283	F110	77	S
DSCF_2284	F111	77	S
DSCF_2285	F108	77	S
DSCF_2286	F109	77	S
DSCF_2287	F112	77	S
DSCF_2288	whole trench from south	77	N
DSCF_2289	whole trench from south	77	N/NNW
DSCF_2290	north end of Tr 78	78	S
DSCF_2291	F111	78	S
DSCF_2297	F109	78	S
DSCF_2298	trench from south end	78	N
DSCF_2299	north end of Tr 79	79	S
DSCF_2300	F113	79	S
DSCF_2301	F113	79	S
DSCF_2302	F109	79	S
DSCF_2303	trench from south end	79	N
DSCF_2304	north end of Tr 80	80	S
DSCF_2305	north end of Tr 80	80	S
DSCF_2306	north end of Tr 80	80	S
DSCF_2307	F109	80	S
DSCF_2308	F109	80	N
DSCF_2310	trench from south end	80	N
DSCF_2311	south end Tr 80, 79, 78 etc with overhead power lines (left)		WNW
DSCF_2312	south end Tr 80, 79, 78 etc with overhead power lines (left)		WNW
DSCF_2313	north end Tr 81	81	S
DSCF_2315	F110	81	N
DSCF_2318	F111	81	N
DSCF_2319	south end of trench	81	N
DSCF_2320	south end of trench	81	N
DSCF_2321	south end of trench	81	N
DSCF_2325	north end Tr 82	82	S
DSCF_2326	F111	82	N
DSCF_2327	F111	82	N
DSCF_2328	F111	82	N
DSCF_2329-37	taken from north end Tr76-80		

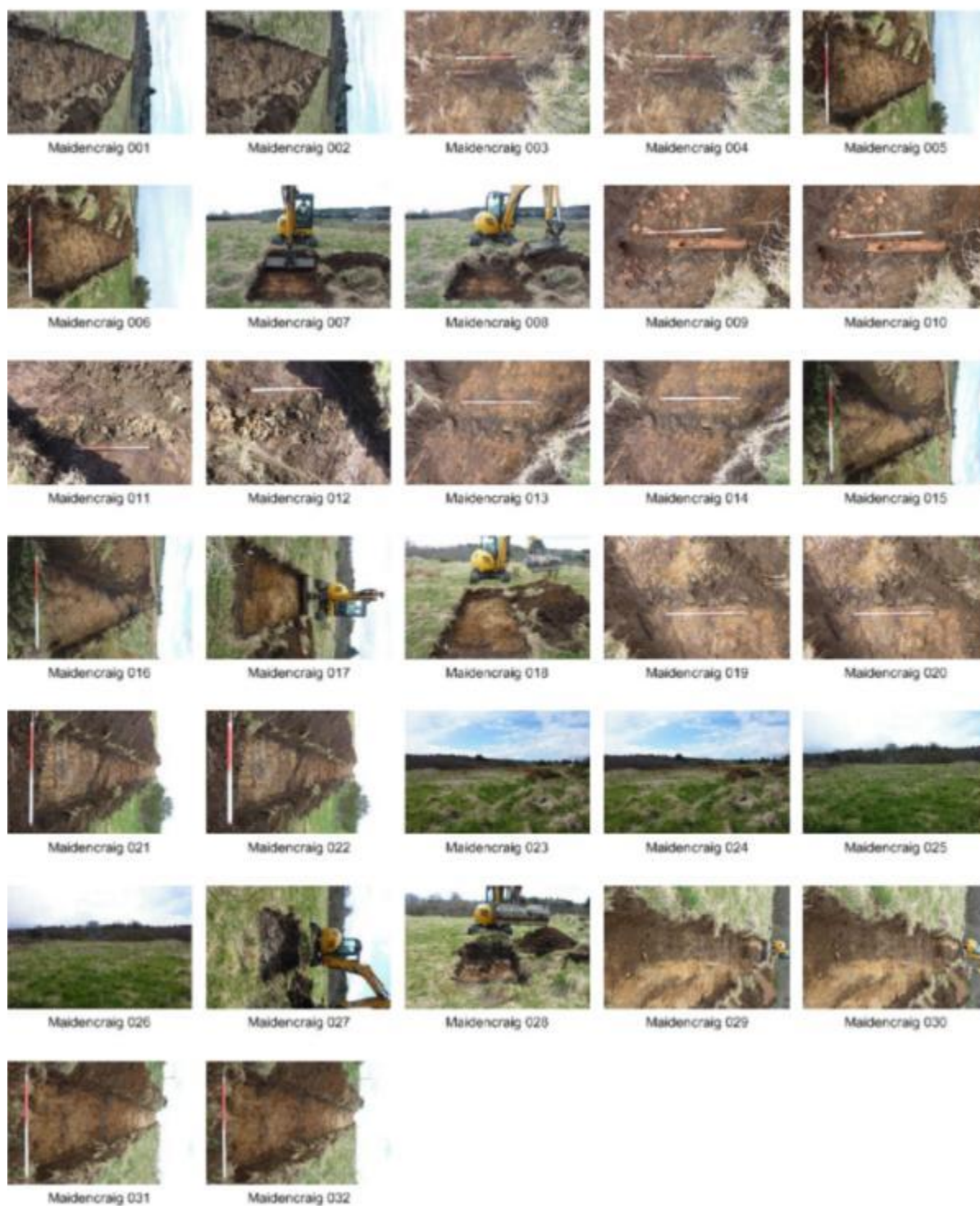




Tr 82-85

Photograph Number	Direction Facing	Description
1	SSW	Continuation of Trench 82
2	SSW	Continuation of Trench 82
3	ESE	Feature 115
4	ESE	Feature 115
5	NNE	Trench 82 completed
6	NNE	Trench 82 completed
7	SSW	Opening Trench 83

8	SSW	Opening Trench 83
9	W	Feature 116
10	W	Feature 116
11	S	Feature 117
12	E	Feature 117
13	SE	Feature 118
14	SE	Feature 118
15	NNE	Trench 83 completed
16	NNE	Trench 83 completed
17	SSW	Opening Trench 84
18	SSW	Opening Trench 84
19	E	Feature 119
20	E	Feature 119
21	NNE	Trench 84 completed
22	NNE	Trench 84 completed
23	SE	General view of area to be excavated
24	SE	General view of area to be excavated
25	SSW	General view of area to be excavated
26	SSW	General view of area to be excavated
27	SSW	Opening Trench 85
28	SSW	Opening Trench 85
29	S	Feature 120
30	S	Feature 120
31	NNE	Trench 85 completed
32	NNE	Trench 85 completed



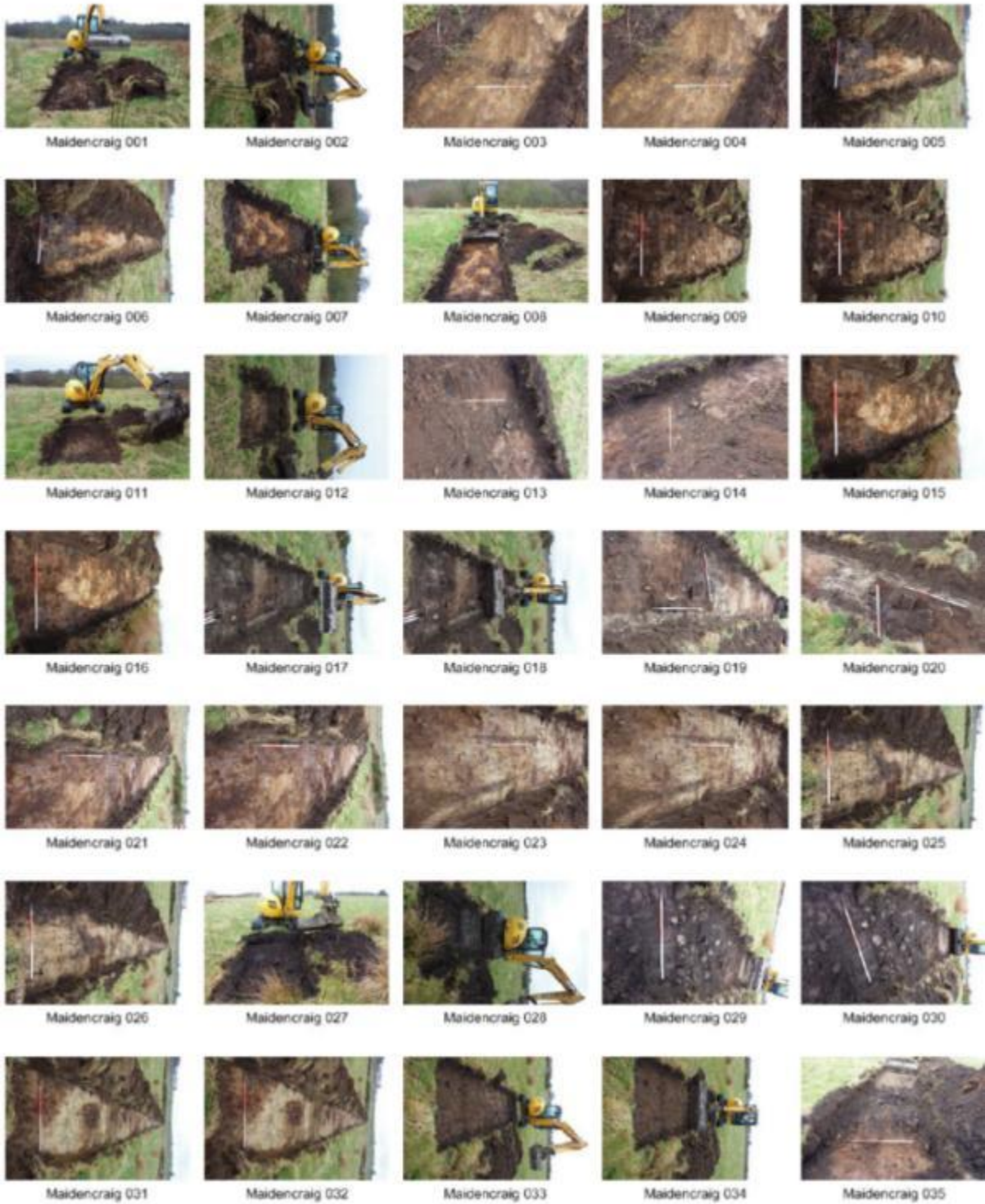
Tr 86-90

Photograph Number	Direction Facing	Description
1	NNE	Opening of Trench 86
2	NNE	Opening of Trench 86
3	NNE	Excavation of Trench 86
4	NNE	Excavation of Trench 86
5	SSW	Trench 86 upon completion
6	SSW	Trench 86 upon completion
7	SSW	Opening of Trench 87

8	SSW	Opening of Trench 87
9	SSW	Feature 121
10	SSW	Feature 121
11	NNE	Trench 87 upon completion
12	NNE	Trench 87 upon completion
13	SSW	Opening Trench 88
14	SSW	Opening Trench 88
15	S	Feature 122
16	S	Feature 122
17	NNE	Trench 88 upon completion
18	NNE	Trench 88 upon completion
19	SSW	Opening Trench 89
20	SSW	Opening Trench 89
21	SE	Feature 123
22	SW	Feature 123
23	NW	Feature 124
24	S	Feature 124
25	S	Feature 125
26	S	Feature 125
27	NNE	Trench 89 upon completion
28	NNE	Trench 89 upon completion
29	SSW	Opening Trench 90
30	SSW	Opening Trench 90
31	SE	Feature 127
32	SE	Feature 127
33	SE	Feature 128
34	SE	Feature 128
35	SW	Feature 128
36	SW	Feature 128
37	NNE	Trench 90 upon completion
38	NNE	Trench 90 upon completion
39	NNE	Rubble mound pile
40	NNE	Rubble mound pile
41	WNW	Rubble mound pile
42	WNW	Rubble mound pile
43	SSW	Rubble mound pile
44	SSW	Rubble mound pile



Photograph Number	Direction Facing	Description
1	SSW	Opening Trench 91
2	SSW	Opening Trench 91
3	NE	Feature 129
4	NE	Feature 129
5	NNE	Trench 91 upon completion
6	NNE	Trench 91 upon completion
7	SSW	Opening Trench 92
8	SSW	Opening Trench 92
9	NNE	Trench 92 upon completion
10	NNE	Trench 92 upon completion
11	SSW	Opening Trench 93
12	SSW	Opening Trench 93
13	SE	Feature 130
14	SE	Feature 130
15	NNE	Trench 93 upon completion
16	NNE	Trench 93 upon completion
17	SSW	Opening Trench 94
18	SSW	Opening Trench 94
19	SW	Features 131 and 132
20	ENE	Features 131 and 132
21	NE	Feature 131
22	NE	Feature 131
23	SSE	Feature 133
24	SSE	Feature 133
25	NNE	Trench 94 upon completion
26	NNE	Trench 94 upon completion
27	SSW	Opening Trench 95
28	SSW	Opening Trench 95
29	S	Feature 134
30	SSW	Feature 134
31	NNE	Feature 95 upon completion
32	NNE	Feature 95 upon completion
33	SSW	Opening Trench 96
34	SSW	Opening Trench 96
35	S	Feature 135
36	SSW	Feature 135
37	NNE	Trench 96 upon completion
38	NNE	Trench 96 upon completion



Tr 97-105

All scales are 1m unless otherwise specified. Spaced 20m apart.

- 1 – View of trench 97 facing N.
- 2 – View of trench 97 facing S.
- 3 – View of trench 97 facing N.
- 4 – View of trench 98 facing S.
- 5 – View of trench 98 facing N.
- 6 – View of trench 99 facing S.
- 7 – View of trench 99 facing N.
- 8 – View of trench 100 facing N.
- 9 – View of trench 100 facing N.

- 10 – View of trenches 97-100 facing E.
- 11 – View of field facing S.
- 12 – View of field facing SW.
- 13 – View of trench 101 facing N.
- 14 – View of trench 101 facing N.
- 15 – View of trench 102 facing N.
- 16 – View of field drain trench 102 facing S.
- 17 – View of trench 102 facing N.
- 18 – View of trench 103 facing N.
- 19 – View of trench 103 facing N.
- 20 – View of backfilled trenches facing S.
- 21 – View of backfilled trenches facing SW.
- 22 – View of trench 104 facing N.
- 23 – View of trench 104 facing N.
- 24 – View of trench 104 facing N.
- 25 – View of trench 105 facing N.
- 26 – View of trench 105 facing N.

